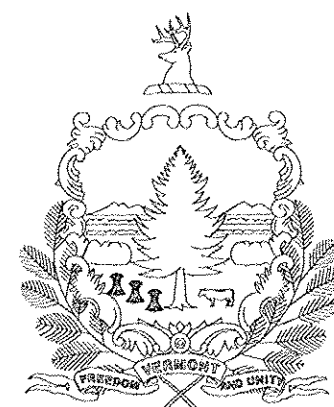


STATE OF VERMONT
AGENCY OF TRANSPORTATION

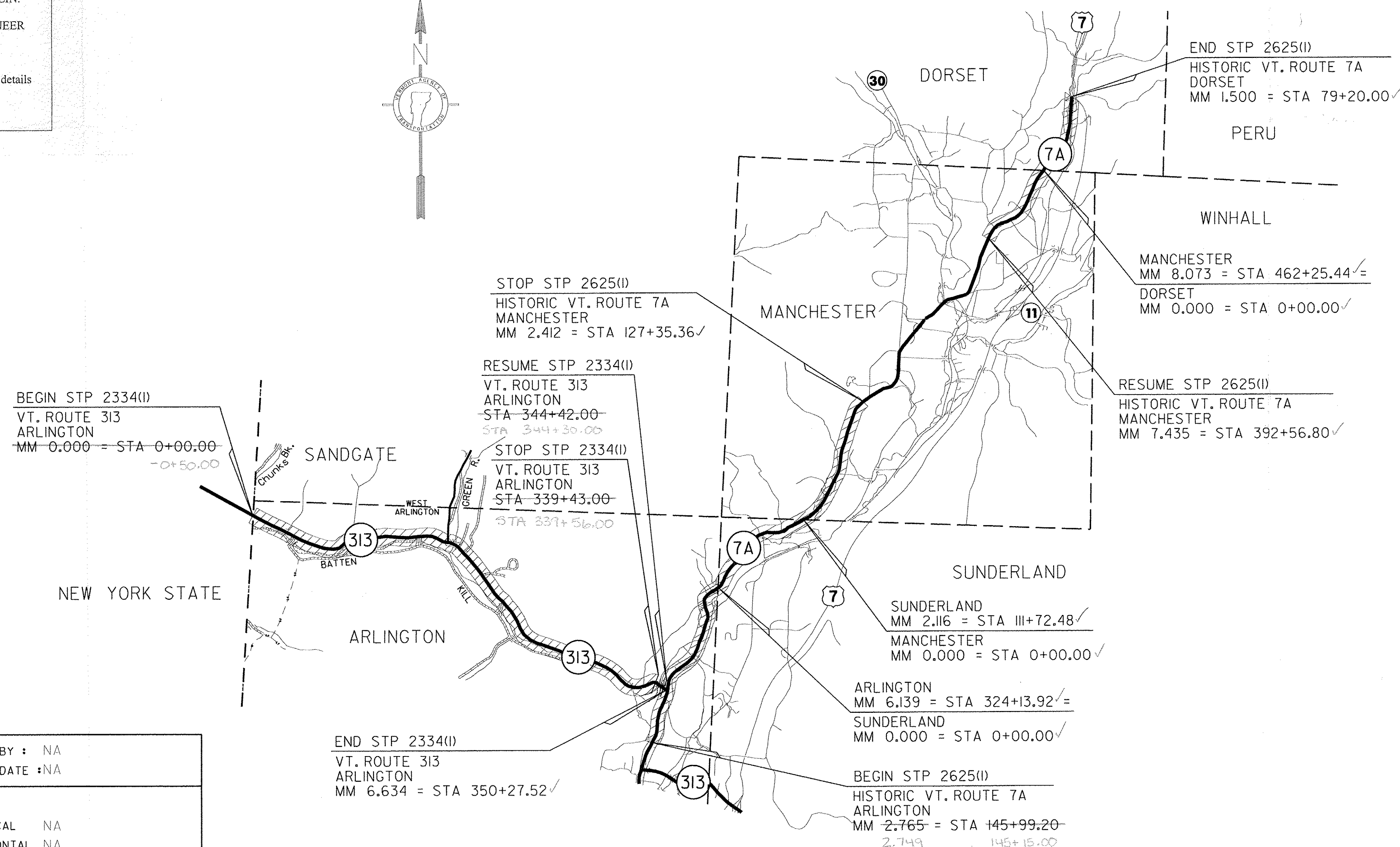


Map of Vermont showing county boundaries and names. The map is oriented with North at the top. To the left of the map is a north arrow pointing upwards, labeled "VT STATE PLANE GRID". To the right of the map, the text "State of NEW YORK" is on the left and "State of NEW HAMPSHIRE" is on the right. Above the map, the word "CANADA" is written. The map shows the following counties: Franklin, Orleans, Essex, Lamoille, Caledonia, Washington, Addison, Orange, Rutland, Windsor, Bennington, and Windham. A line points from the text "PROJECT LOCATION" to a circle in Bennington County. Below the map, the text "Commonwealth of MASSACHUSETTS" is written.

ARLINGTON
STP 2334(1)
SEE SHEET 9
FOR ADDITIONAL PROJECT INFORMATION
AND THE SUPERPAVE DESIGN CRITERIA

ARLINGTON-DORSET
STP 2625(1)
SEE SHEET 57
FOR ADDITIONAL PROJECT INFORMATION
AND THE SUPERPAVE DESIGN CRITERIA

BY Richard E. Schmitt RESIDENT ENGINEER
DATE 02/19/13



CONVENTIONAL SYMBOLS

COUNTY LINE
TOWN LINE
LIMITS OF ACCESS
POINT OF ACCESS
FENCE LINE
STONE WALL
TRAVELED WAY
GUARD RAIL
RAILROAD
SURVEY LINE
CULVERT
POWER POLE
TELEPHONE POLE
TREES
CONTROL OF ACCESS
PROPERTY LINE
R.O.W. TAKING LINE
SLOPE RIGHTS
TOP OF CUT
TOE OF SLOPE

DATUM	
VERTICAL	NA
HORIZONTAL	NA

PLANS PREPARED BY

Rocky A. Brown

CHA

DIRECTOR OF PROGRAM DEVELOPMENT	
APPROVED <i>R. J. T. [Signature]</i>	DATE 7-30-10
PROJECT MANAGER : MIKE FOWLER	
PROJECT NAME : ARLINGTON & ARLINGTON-DORSET	
PROJECT NUMBER : STP 2334 (I) & STP 2625 (I)	
SHEET 1 OF 143 SHEETS	

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STP 2334(I) SHEETS

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D-15	06-01-94
E-100	01-02-04
E-100A	01-02-04
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E-163	05-20-99
E-164	06-08-09
E-191	02-01-99
E-193	08-18-95
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COMPOSITE
INDEX
OF
SHEETS

PROJECT NAME: ARLINGTON & ARLINGTON-DORSET
PROJECT NUMBER: STP 2334(I) & STP 2625(I)

FILE NAME: OIC042.dgn	PLOT DATE: 20-FEB-2013 16:33
PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
DESIGNED BY: M.J.M.	CHECKED BY: D.W.E.
IPARM FILE: p0lc042ind.i	SHEET 2 OF 143

COMPOSITE QUANTITY SHEET 1

STATE OF VERMONT
AGENCY OF TRANSPORTATION

[illegible][illegible][illegible]

COMPOSITE QUANTITY SHEET #1

PROJECT NAME: ARLINGTON & ARLINGTON-DORSET	
PROJECT NUMBER: STP 2334(I) & STP 2625(I)	
FILE NAME: OIC042.dgn	PLOT DATE: 20-FEB-2013 16:33
PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
DESIGNED BY: M.J.M.	CHECKED BY: D.W.E.
IPARM FILE: p0lc042quanl.i	SHEET 3 OF 143

STATE OF VERMONT
AGENCY OF TRANSPORTATION

[illegible][illegible]

COMPOSITE QUANTITY SHEET #2

PROJECT NAME: ARLINGTON & ARLINGTON-DORSET

PROJECT NUMBER: STP 2334(I) & STP 2625(I)

FILE NAME: OIC042.dgn

PROJECT LEADER: D.E.G.

DESIGNED BY: M.J.M.

PLOT DATE: 20-FEB-2013 16:39

DRAWN BY: C.A.K.

CHECKED BY: D.W.E.

SHEET 4 OF 143

STATE OF VERMONT
AGENCY OF TRANSPORTATION

[illegible][illegible]

PROJECT NAME: ARLINGTON & ARLINGTON-DORSET

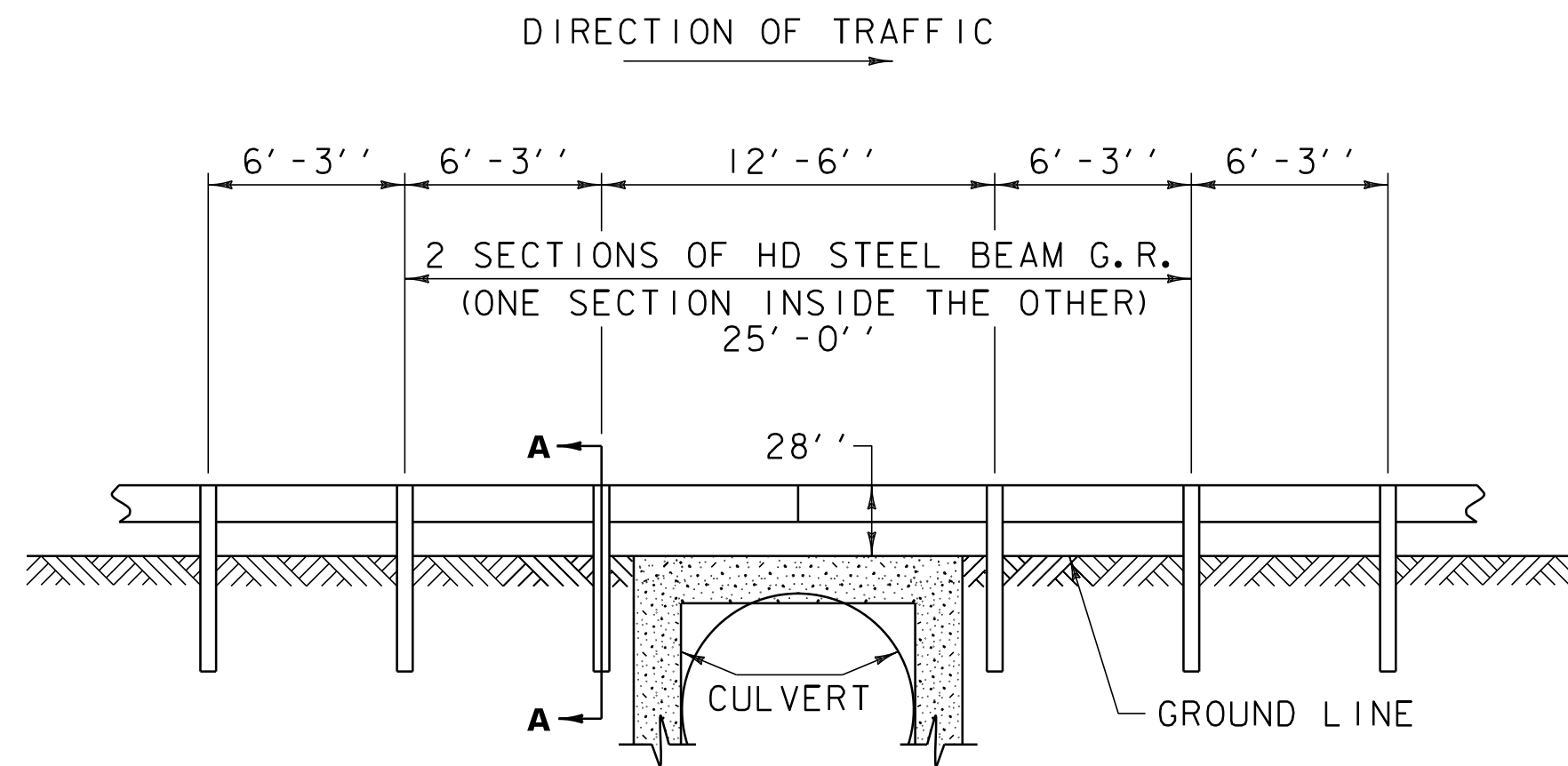
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FILE NAME: 01C042.dgn PLOT DATE: 20-FEB-2013 16:31

PROJECT LEADER: D.E.G. DRAWN BY: C.A.K.

DESIGNED BY: M.J.M. CHECKED BY: D.W.E.

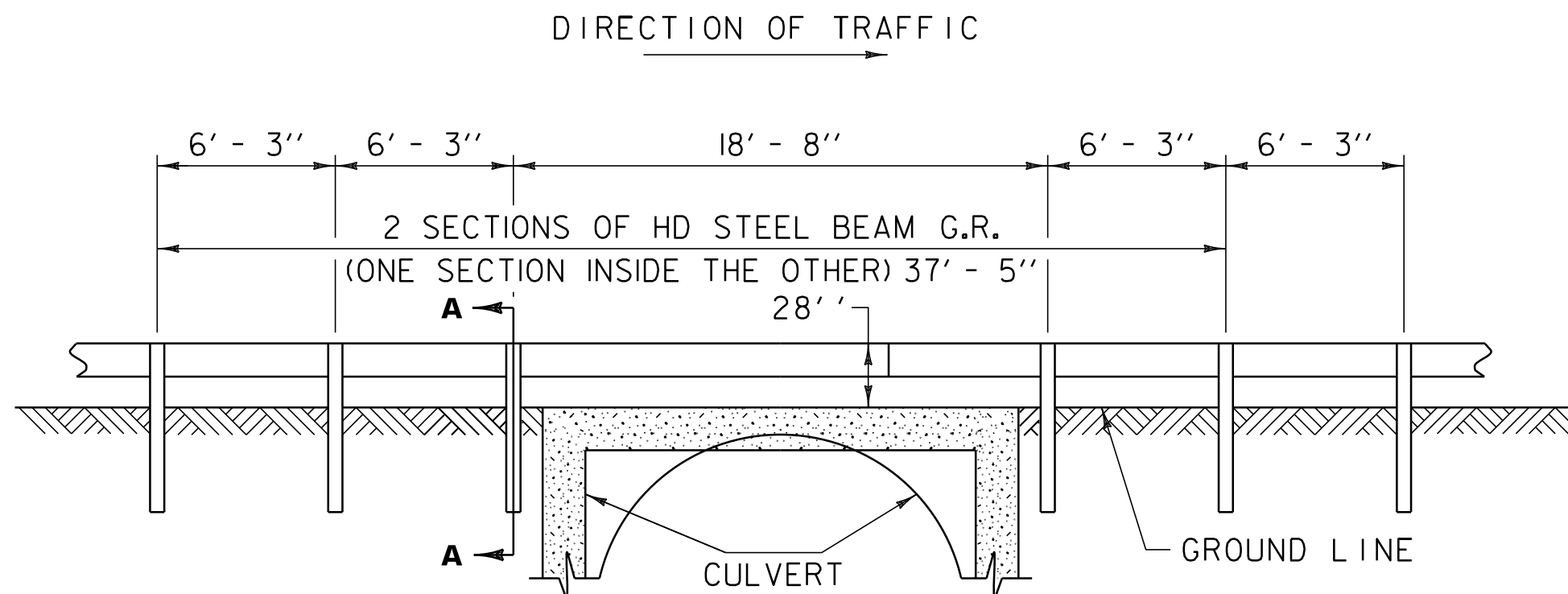
IPARM FILE: p01c042quan2.i SHEET 5 OF 143



STEEL BEAM GUARDRAIL AT SMALL CULVERT DETAIL

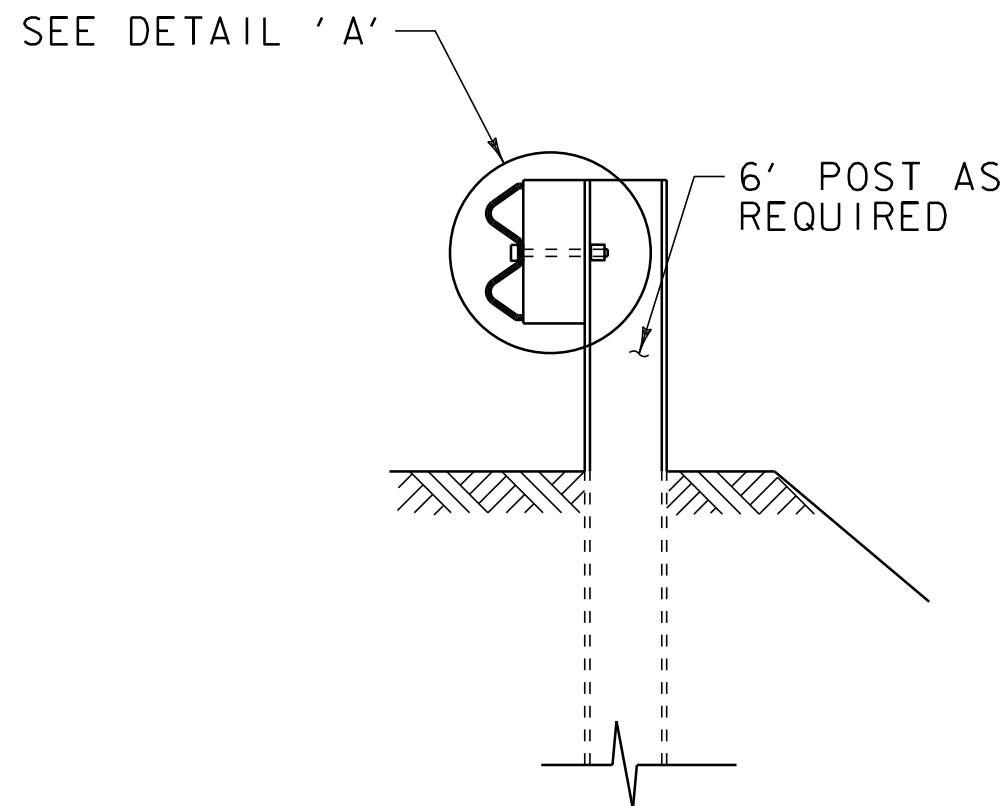
STP 2334(I):
VT. ROUTE 313 BR IARLINGTON STA 27+42.50 TO STA 27+67.50 LT ✓
~~VT. ROUTE 313 BR IARLINGTON STA 27+42.50 TO STA 27+67.50 RT~~

STP 2625(I):
HISTORIC VT. ROUTE 7A BR 20 SUNDERLAND STA 97+58.00 TO STA 97+83.00 ✓
~~HISTORIC VT. ROUTE 7A BR 20 SUNDERLAND STA 97+50.50 TO STA 97+75.50 LT ✓~~
~~HISTORIC VT. ROUTE 7A BR 20 SUNDERLAND STA 97+50.50 TO STA 97+75.50 RT~~

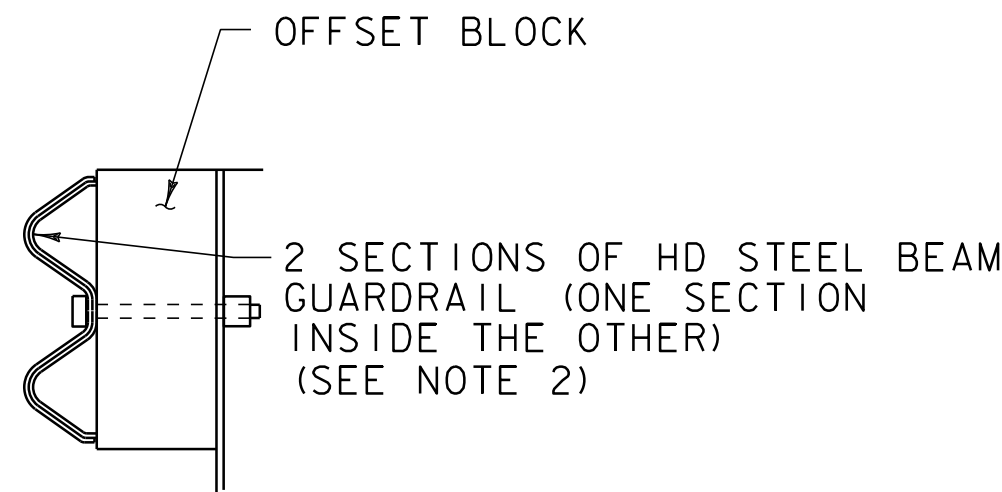


STEEL BEAM GUARDRAIL AT LARGE CULVERT DETAIL

STP 2625(I):
HISTORIC VT. ROUTE 7A BR 17 ARLINGTON STA 314+83.00 TO STA 315+08.00 ✓
~~HISTORIC VT. ROUTE 7A BR 17 ARLINGTON STA 314+72.70 TO STA 315+10.10 RT ✓~~
~~HISTORIC VT. ROUTE 7A BR 17 ARLINGTON STA 314+78.90 TO STA 315+16.30 LT ✓~~
314+82.50 315+07.50



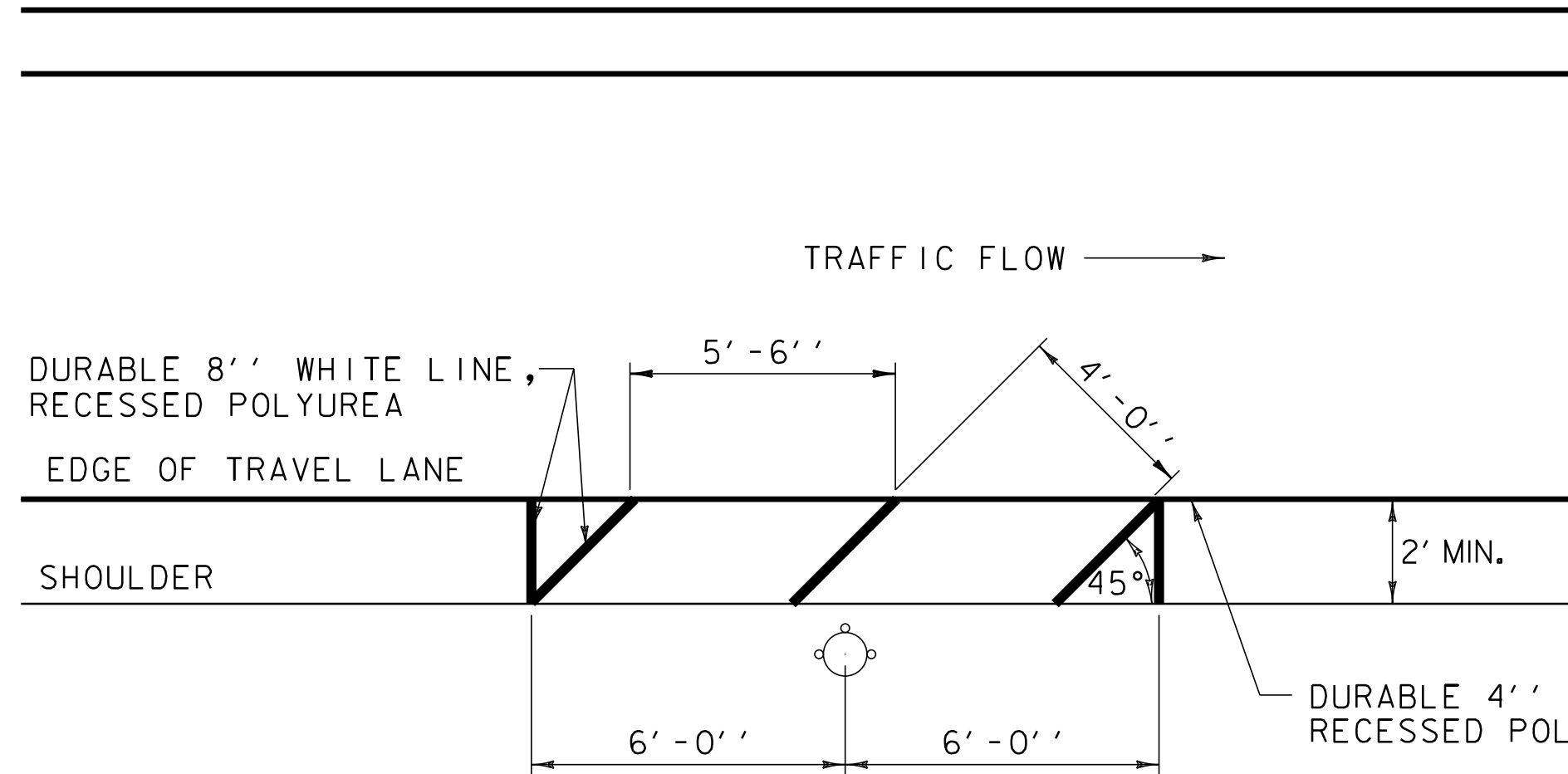
SECTION A-A



DETAIL A

NOTES:

- SEE STANDARD G-1 FOR STEEL BEAM GUARDRAIL DETAILS.
- THIS WORK SHALL BE PAID UNDER ITEM 621.216 HD STEEL BEAM GUARDRAIL, GALVANIZED/NESTED AT A PAY FACTOR OF 1.0.
- THIS DETAIL TO BE USED AS INDICATED ON THE ITEM DETAIL SUMMARY SHEET OR AS DIRECTED BY THE RESIDENT ENGINEER.



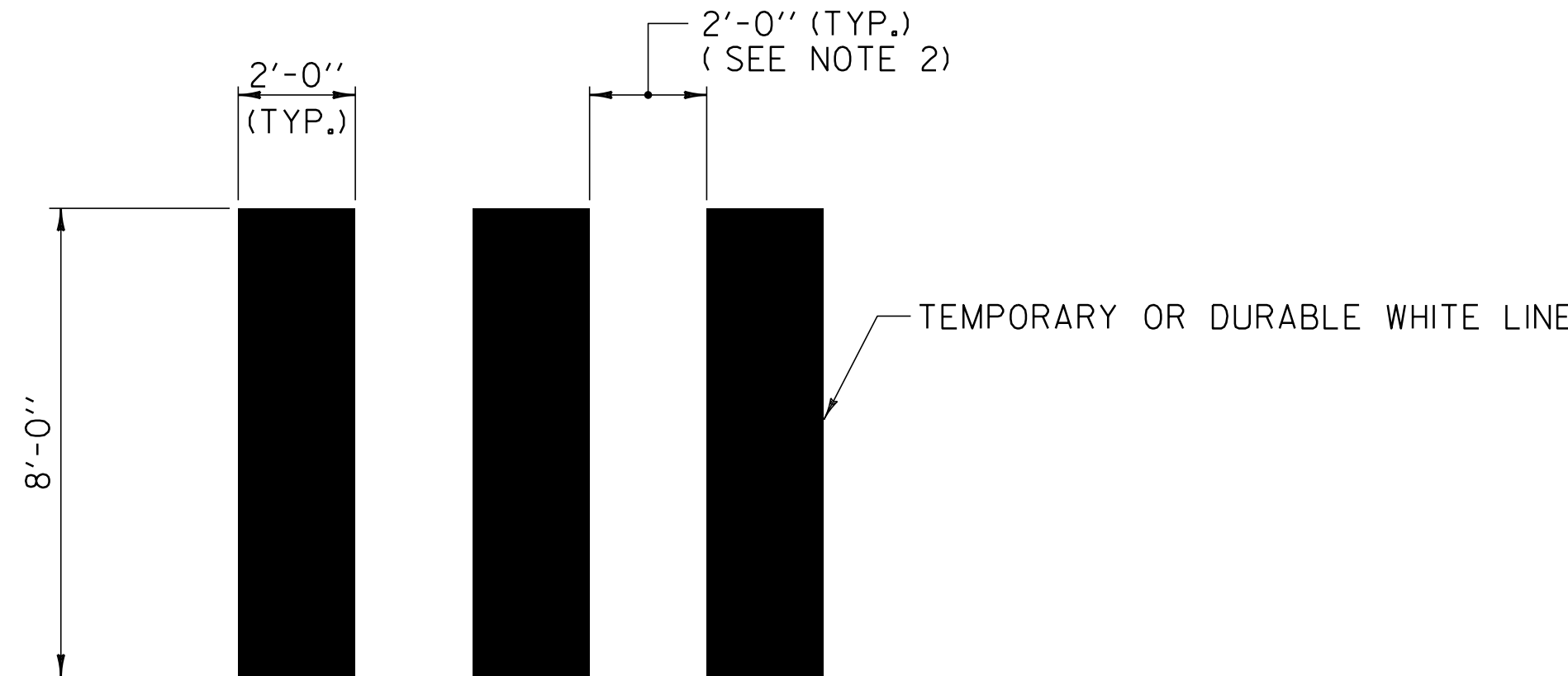
FIRE HYDRANT PAVEMENT MARKING DETAIL

STP 2334(I):
VT. ROUTE 313 ARLINGTON: STA 329+37.0 LT } 2' MINIMUM WIDTH DID NOT EXIST,
STA 338+40.0 RT } THEREFORE NO MARKINGS WERE INSTALLED

STP 2625(I):
HISTORIC VT. ROUTE 7A ARLINGTON: STA 165+42.0 RT } 2' MINIMUM WIDTH DID NOT EXIST,
STA 173+82.0 RT } THEREFORE NO MARKINGS WERE INSTALLED
STA 183+16.0 RT }
STA 199+61.0 LT ✓
STA 230+60.0 LT } 2' MINIMUM WIDTH DID NOT EXIST,
THEREFORE NO MARKINGS WERE INSTALLED

NOTE:

- THE CONTRACTOR SHALL ADJUST THE PLACEMENT OF THE FIRE HYDRANT PAVEMENT MARKINGS TO MEET THE EXISTING SITE CONSTRAINTS AS DIRECTED BY THE RESIDENT ENGINEER.



DURABLE CROSSWALK MARKING DETAIL

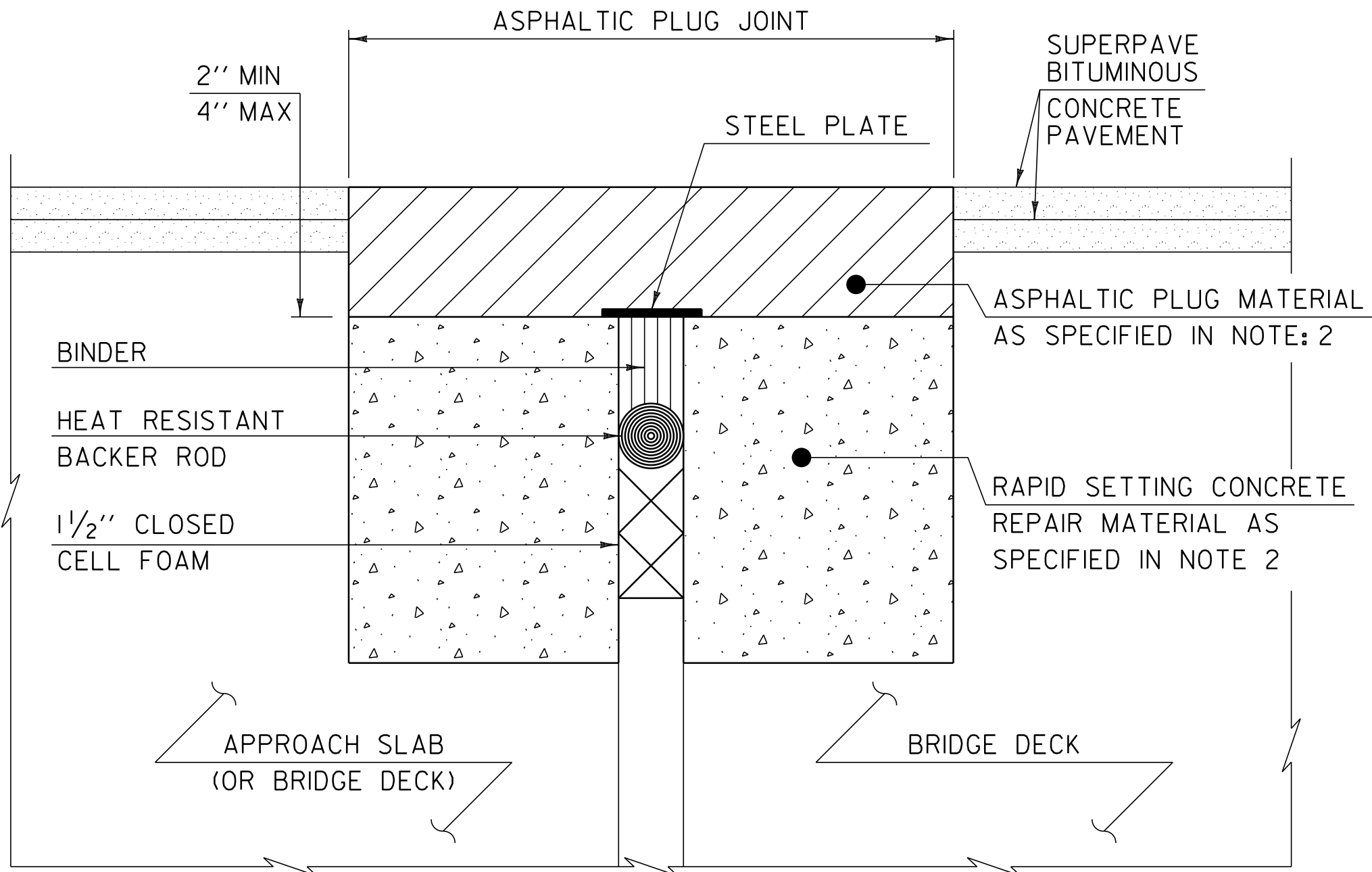
NOTES:

- THE PER FOOT COST OF INSTALLED CROSSWALK, SHALL BE PAID AS ITEM 646.501 DURABLE CROSSWALK MARKING, TYPE 1 TAPE AND 646.702 TEMPORARY CROSSWALK MARKINGS, PAINT.
- ADJUST SPACING (12" - 24") TO AVOID WHEEL PATHS.

NOT TO SCALE

COMPOSITE MISCELLANEOUS DETAILS SHEET

PROJECT NAME: ARLINGTON & ARLINGTON-DORSET	
PROJECT NUMBER: STP 2334(I) & STP 2625(I)	
FILE NAME: 01c042.dgn	PLOT DATE: 20-FEB-2013 16:33
PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
DESIGNED BY: M.J.M.	CHECKED BY: D.W.E.
IPARM FILE: p01c042md.i	SHEET 6 OF 143



ASPHALTIC PLUG-JOINT DETAIL - REHAB

NTS

NOTES:

1. THE CONTRACTOR SHALL REMOVE ALL ASPHALTIC PLUG JOINT MATERIAL AND DETERIORATED CONCRETE AS DIRECTED BY THE ENGINEER. REMOVAL OF THE FIRST 4 INCHES OF MATERIAL SHALL BE INCLUDED IN THE BID PRICE FOR ITEM 516.10 BRIDGE EXPANSION JOINT, ASPHALTIC PLUG. ANY REMOVAL OF MATERIAL GREATER THAN 4 INCHES SHALL BE INCLUDED IN THE BID PRICE OF ITEM 580.20 RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE.
2. THE CONTRACTOR SHALL REPLACE REMOVED MATERIAL THAT IS LESS THAN 4" FROM FINISHED GRADE WITH ASPHALTIC PLUG JOINT MATERIAL MEETING THE REQUIREMENTS OF SUBSECTION 707.15. ALL REMOVED MATERIAL THAT IS GREATER THAN 4 INCHES FROM FINISHED GRADE SHALL BE REPLACED WITH RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE MEETING THE REQUIREMENTS OF SUBSECTION 780.04.
3. REINFORCING STEEL NOT SHOWN FOR CLARITY.

LOCATIONS

STP 2334(I):
~~BR 4 VT. ROUTE 313 ARLINGTON STA 153+81.00 (39'-6")~~
~~BR 4 VT. ROUTE 313 ARLINGTON STA 154+15.00 (39'-6")~~

STP 2625(I):
BR 15 HISTORIC VT. ROUTE 7A ARLINGTON STA 248+69.00 ~~(31'-8")~~ 32.7 LF
BR 15 HISTORIC VT. ROUTE 7A ARLINGTON STA 250+29.00 ~~(32'-4")~~ 32.7 LF
BR 16 HISTORIC VT. ROUTE 7A ARLINGTON STA 301+65.00 ~~(29'-6")~~ 29.0 LF
BR 16 HISTORIC VT. ROUTE 7A ARLINGTON STA 303+41.00 ~~(29'-6")~~ 29.0 LF
BR 35 HISTORIC VT. ROUTE 7A DORSET STA 38+50.50 ~~(45'-5")~~ 44.0 LF
BR 35 HISTORIC VT. ROUTE 7A DORSET STA 39+16.50 ~~(45'-5")~~ 41.2 LF
BR 36 HISTORIC VT. ROUTE 7A DORSET STA 63+22.00 ~~(50'-4")~~ 42.2 LF
BR 36 HISTORIC VT. ROUTE 7A DORSET STA 63+96.50 ~~(50'-8")~~ 42.0 LF

ASPHALTIC PLUG JOINT NOTES

INSTALLATION:

1. LOCATE THE JOINT CENTRALLY OVER THE DECK OVERLAY EXPANSION GAP OR FIXED JOINT, MARKED OUT TO THE MANUFACTURER'S RECOMMENDED WIDTH.
2. REMOVE THE BITUMINOUS CONCRETE PAVEMENT FULL DEPTH AS SHOWN ON THE PLANS. THE PAVEMENT SHALL BE DRY AND SAW CUT TO THE LIMITS REQUIRED TO PLACE THE JOINT. A PNEUMATIC HAMMER AND CHISEL MAY BE USED ADJACENT TO THE CURB ONLY WHEN SAW CUTTING IS NOT POSSIBLE.
3. BLAST CLEAN THE JOINT AREA OF DEBRIS, ASPHALT AND SHEET MEMBRANE. THOROUGHLY DRY THE JOINT AREA WITH COMPRESSED AIR PRIOR TO APPLYING BINDER MATERIAL.
4. REPAIR MATERIAL GREATER THAN 4 INCHES FROM FINISHED GRADE WITH RAPID SETTING CONCRETE REPAIR MATERIAL WITH COURSE AGGREGATE MEETING THE REQUIREMENTS OF SUBSECTION 780.04.
5. PLACE PROPERLY SIZED HEAT RESISTANT BACKER ROD IN THE MOVEMENT GAP ALLOWING FOR 1" +/- OF BINDER ABOVE THE ROD.
6. HEAT AND PLACE THE BINDER MATERIAL AS RECOMMENDED BY THE MANUFACTURER.
7. PLACE 1/4" THICK BY 8" WIDE SECTIONS OF STEEL PLATE OVER THE CENTER OF THE MOVEMENT GAP. SECURE THE PLATES FROM MOVING BY INSERTING LOCATING PINS THROUGH THE PRE-STAMPED HOLES INTO BACKER ROD AND COVER WITH HOT BINDER. THE STEEL PLATES MAY BE OMITTED WHERE THE ENGINEER DETERMINES THAT THE APPROACH SLAB OR BRIDGE DECK WILL PROVIDE INADEQUATE SUPPORT AND WHERE VERTICAL MOVEMENT OF THE PLATES MIGHT OCCUR.
8. HEAT AND MIX THE BINDER MATERIAL AND AGGREGATE AS RECOMMENDED BY THE MANUFACTURER.
9. INSTALLATION OF MATERIAL, COMPACTION, AND TOP COATING SHALL BE AS RECOMMENDED BY THE MANUFACTURER.
10. IMMEDIATELY AFTER TOP COATING, CAST AN ANTI-SKID MATERIAL OVER THE JOINT TO REDUCE THE RISK OF TRACKING.
11. ONCE THE JOINT REACHES 82 DEG C (180 DEG F) +/-, WATER MAY BE USED TO EXPEDITE THE COOLING PROCESS.
12. PROTECT JOINT FROM TRAFFIC UNTIL THE MATERIAL HAS COOLED TO 51 DEG C (125 DEG F) +/-.

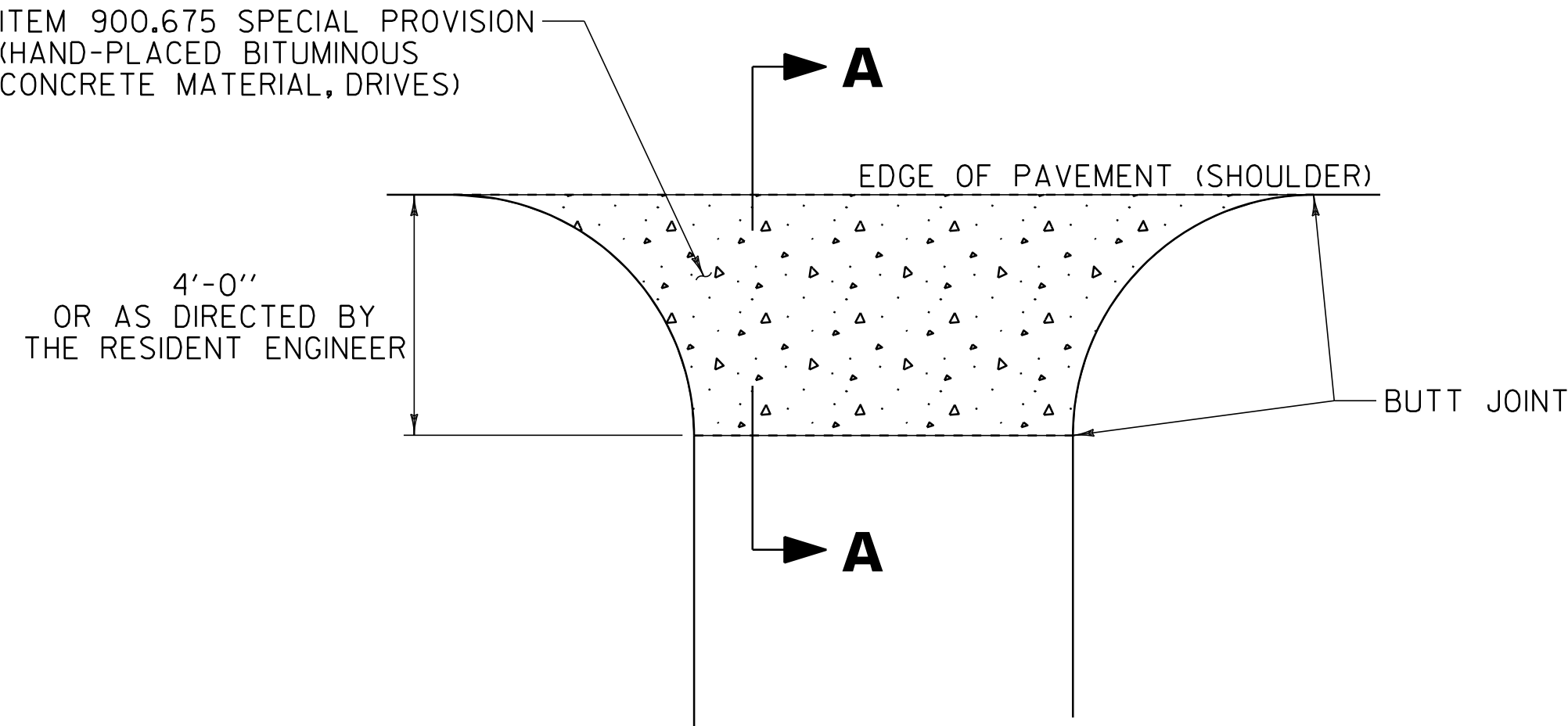
WEATHER LIMITATIONS:

- APPLY BINDER MATERIAL ONLY WHEN THE FOLLOWING CONDITIONS PREVAIL OR AS RECOMMENDED BY THE MANUFACTURER:
1. THE AMBIENT AIR TEMPERATURE IS AT LEAST 10 DEG C (50 DEG F) AND RISING.
 2. THE ROAD SURFACE IS DRY.
 3. WEATHER CONDITIONS OR OTHER CONDITIONS ARE FAVORABLE AND ARE EXPECTED TO REMAIN SO FOR THE PERFORMANCE OF SATISFACTORY WORK.

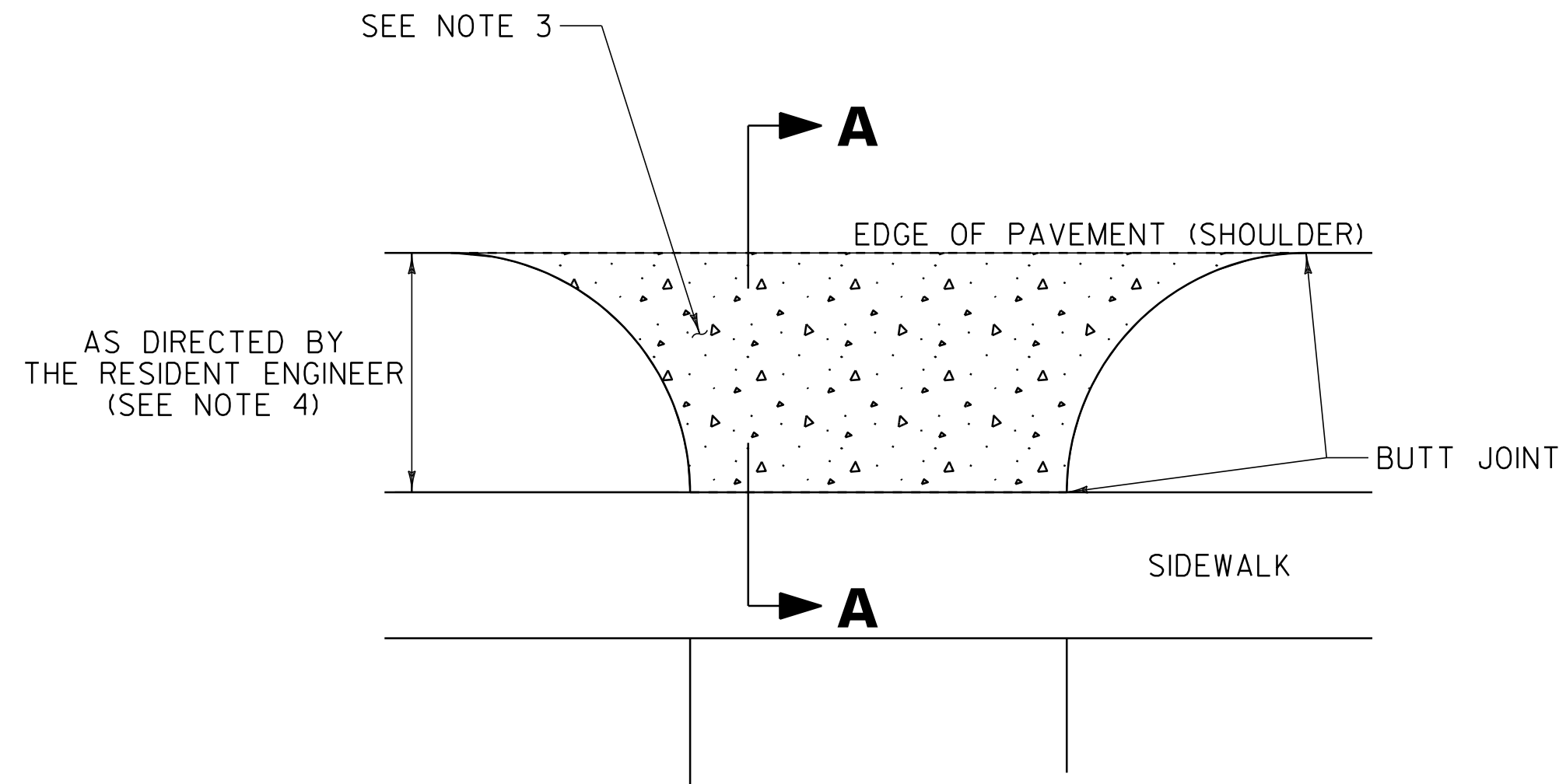
NOT TO SCALE

COMPOSITE
ASPHALTIC
PLUG JOINT
DETAILS
SHEET

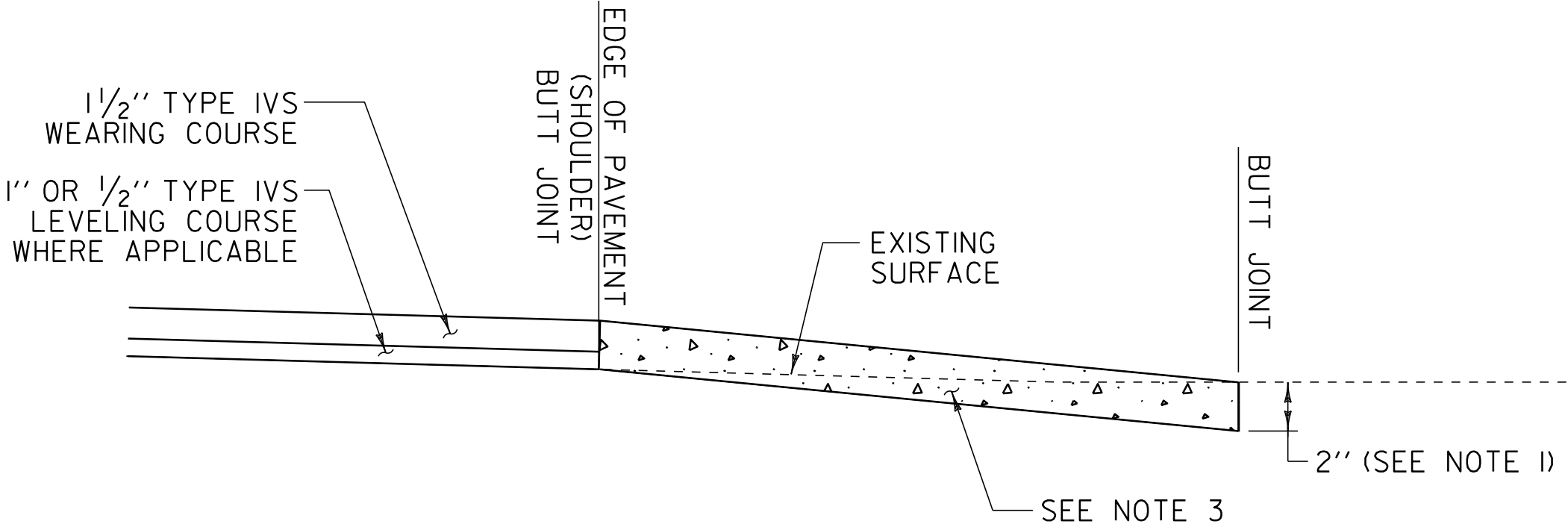
PROJECT NAME: ARLINGTON & ARLINGTON-DORSET	
PROJECT NUMBER: STP 2334(I) & STP 2625(I)	
FILE NAME: OIC042.dgn	PLOT DATE: 20-FEB-2013 16:39
PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
DESIGNED BY: M.J.M.	CHECKED BY: D.W.E.
IPARM FILE: p0lc042ap.ji	SHEET 7 OF 143



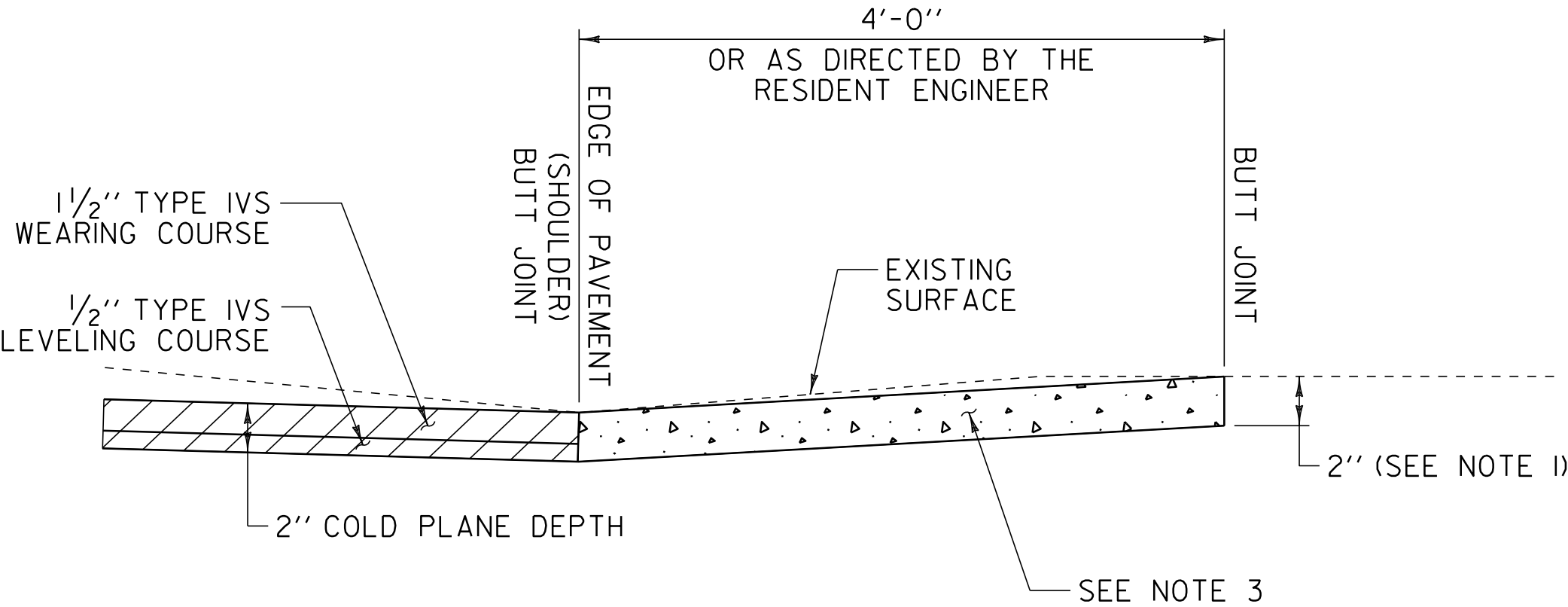
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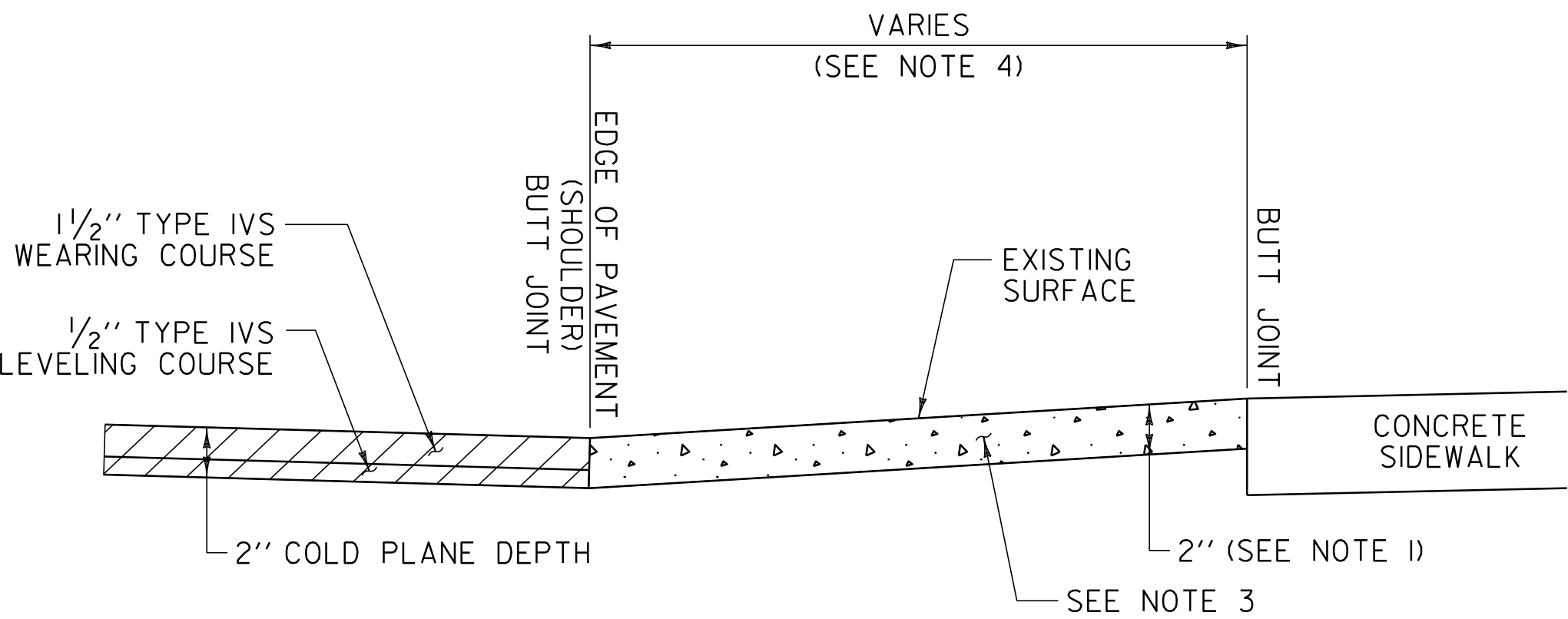
DRIVEWAY WITH SIDEWALK
IN COLD PLANE AREAS



SECTION A-A
OVERLAY AREAS



SECTION A-A
DRIVEWAYS IN
COLD PLANE AREAS



SECTION A-A
DRIVEWAYS IN COLD PLANE
AREAS WITH SIDEWALK

- NOTES:
1. PAVING LIFT NOT TO EXCEED 2".
 2. THE COST OF PLACING SUBBASE MATERIAL, CLEANING EXISTING PAVED SURFACES, INCLUDING POWER EQUIPMENT, AND FOR FILLING JOINTS, CRACKS AND HOLES WILL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 900.675 SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES).
 3. EXCAVATION OR COLD PLANING NEEDED TO ACHIEVE PROPER DRIVE SLOPES WILL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 900.675 SPECIAL PROVISION (HAND-PLACED BITUMINOUS CONCRETE MATERIAL, DRIVES).
 4. THE CONTRACTOR SHALL PAVE TO THE EXISTING CONCRETE SIDEWALK AS DIRECTED BY THE RESIDENT ENGINEER.

NOT TO SCALE

COMPOSITE
DRIVEWAY
HANDWORK
DETAILS
SHEET

PROJECT NAME: ARLINGTON & ARLINGTON-DORSET
PROJECT NUMBER: STP 2334(I) & STP 2625(I)

FILE NAME: OIC042.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.M.
IPARM FILE: p0lc042dhw.d

PLOT DATE: 20-FEB-2013 16:33
DRAWN BY: C.A.K.
CHECKED BY: D.W.E.
SHEET 8 OF 143

STATE OF VERMONT
AGENCY OF TRANSPORTATION

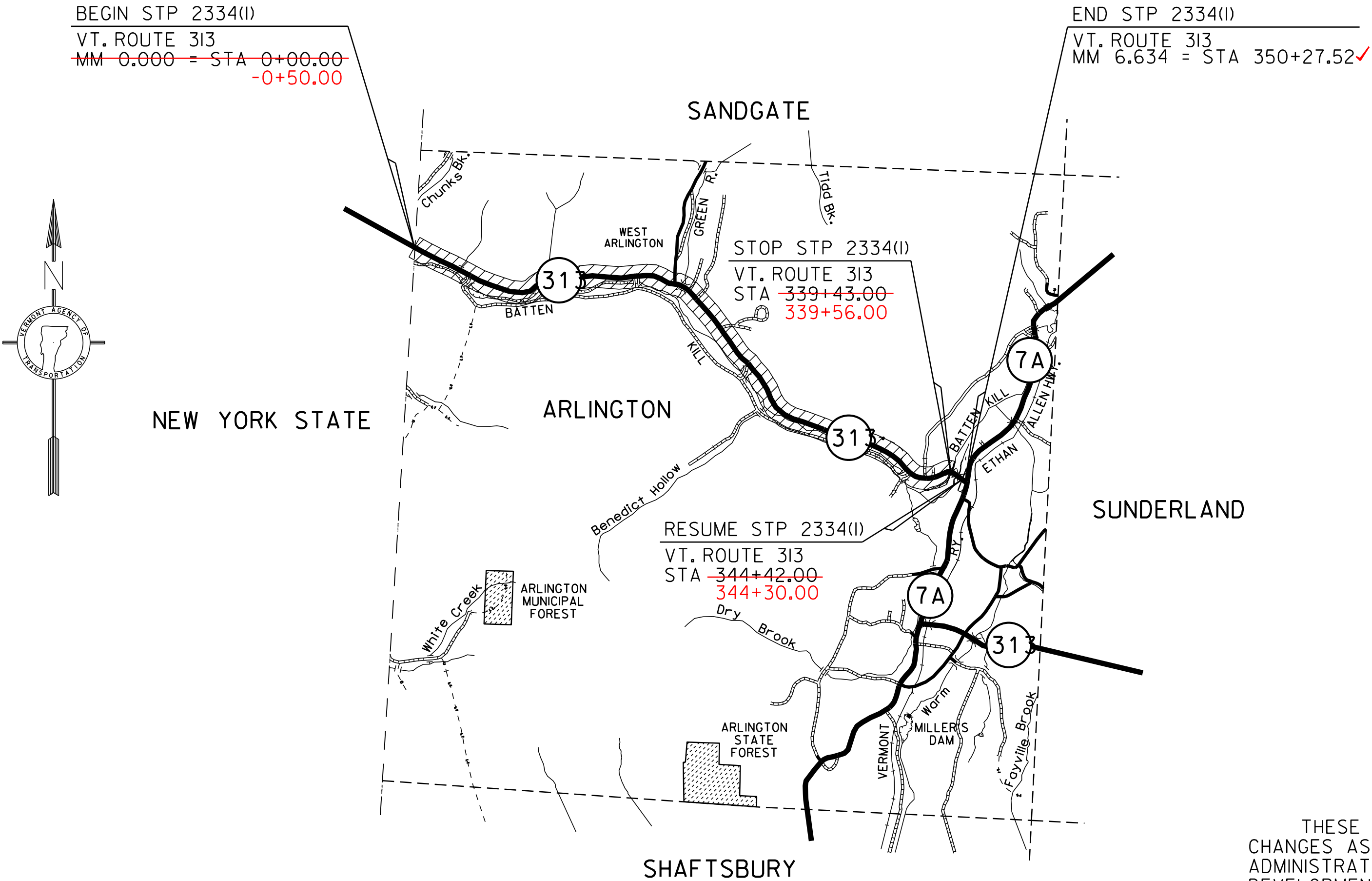
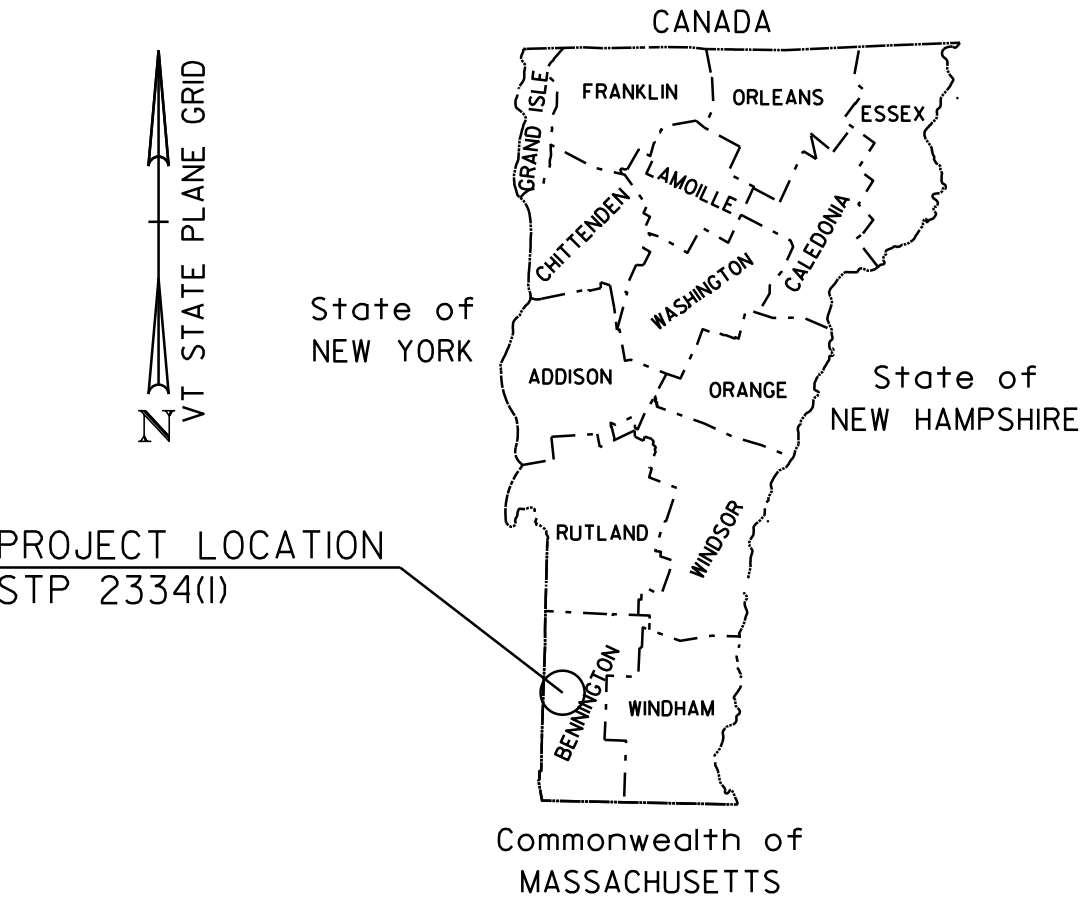


PROPOSED IMPROVEMENT
TOWN OF ARLINGTON
COUNTY OF BENNINGTON
VT.ROUTE 313

BEGINNING IN THE TOWN OF ARLINGTON ON VT.ROUTE 313 AT MILE MARKER ~~0.000 = STA 0+00.00~~ ^{-0+50.00}
AND EXTENDING EASTERLY FOR A DISTANCE OF ~~33,943.0 FEET (6.429 MILES)~~ TO A ^{33,956.0 FEET (6.441 MILES)}
POINT IN THE TOWN OF ARLINGTON AT MILE MARKER ~~6.429 = STA 339+43.00~~ ^{6.441 = STA 339+56.00}. RESUMING IN THE
TOWN OF ARLINGTON ON VT.ROUTE 313 MILE MARKER ~~6.523 = STA 344+42.00~~ ^{6.521 = STA 344+30.00} AND EXTENDING
EASTERLY FOR A DISTANCE OF ~~585.50 FEET (0.11 MILES)~~ TO A POINT IN THE TOWN OF ARLINGTON ^{597.52 FEET (0.113 MILES)}
AT MILE MARKER 6.634 = STA 350+27.52.✓

LENGTH OF ROADWAY ~~35,027.52 FT (6.634 MILES)~~ ^{35,077.52 FT (6.643 MILES)}
LENGTH OF PROJECT ~~34,528.52 FT (6.539 MILES)~~ ^{34,603.52 FT (6.554 MILES)}

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING SEGMENTS OF
THE EXISTING HIGHWAY AND OVERLAYING WITH A LEVELING COURSE AND A WEARING COURSE,
WITH PAVEMENT MARKINGS, GUARDRAIL IMPROVEMENTS, DRAINAGE IMPROVEMENTS AND INCIDENTAL ITEMS.



BITUMINOUS CONCRETE SUPERPAVE MIXTURE DESIGN CRITERIA

DESIGN LANE/DESIGN LIFE ESAL	321,000
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADE ASPHALT BINDER	SEE SECTION 490 GENERAL SPECIAL PROVISIONS

TRAFFIC DATA

SECTIONS	ADT		DHV		ESALS	ESALS
	2011	2021	2011	2021	2011~2021	2011~2031
BEGIN PROJECT TO SANDGATE ROAD	1300	1400	150	160	157,000	362,000
SANDGATE ROAD TO END PROJECT	2400	2600	270	290	275,000	643,000

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING
CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY
ADMINISTRATION OR THE DIRECTOR OF PROGRAM
DEVELOPMENT.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE
WITH THESE PLANS AND THE STANDARD SPECIFICATIONS
FOR CONSTRUCTION DATED 2006, AS APPROVED BY THE
FEDERAL HIGHWAY ADMINISTRATION ON JUNE 15, 2006
FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT
REVISIONS AND SUCH REVISED SPECIFICATIONS AND
SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE
PLANS.

PROJECT MANAGER : MIKE FOWLER

PROJECT NAME : ARLINGTON
PROJECT NUMBER : STP 2334 (I)

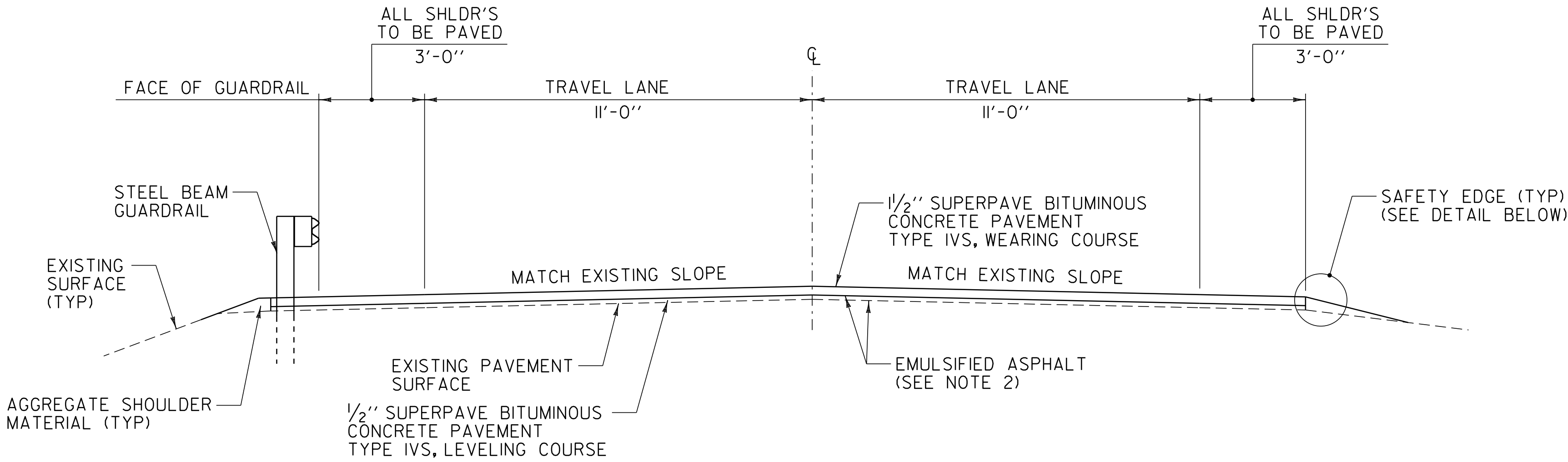
SHEET 9 OF 143 SHEETS

CONVENTIONAL SYMBOLS

COUNTY LINE	---
TOWN LINE	---
LIMITS OF ACCESS	---o---o---o---
POINT OF ACCESS	X
FENCE LINE	X---X---X---X---
STONE WALL	o---o---o---o---o---
TRAVELED WAY	---
GUARD RAIL	o---o---o---o---
RAILROAD	
SURVEY LINE	---
CULVERT	---
POWER POLE	⊕
TELEPHONE POLE	⊕
TREES	⊕
CONTROL OF ACCESS	---///---///---///---
PROPERTY LINE	---
R.O.W. TAKING LINE	SR
SLOPE RIGHTS	SR
TOP OF CUT	---
TOE OF SLOPE	---

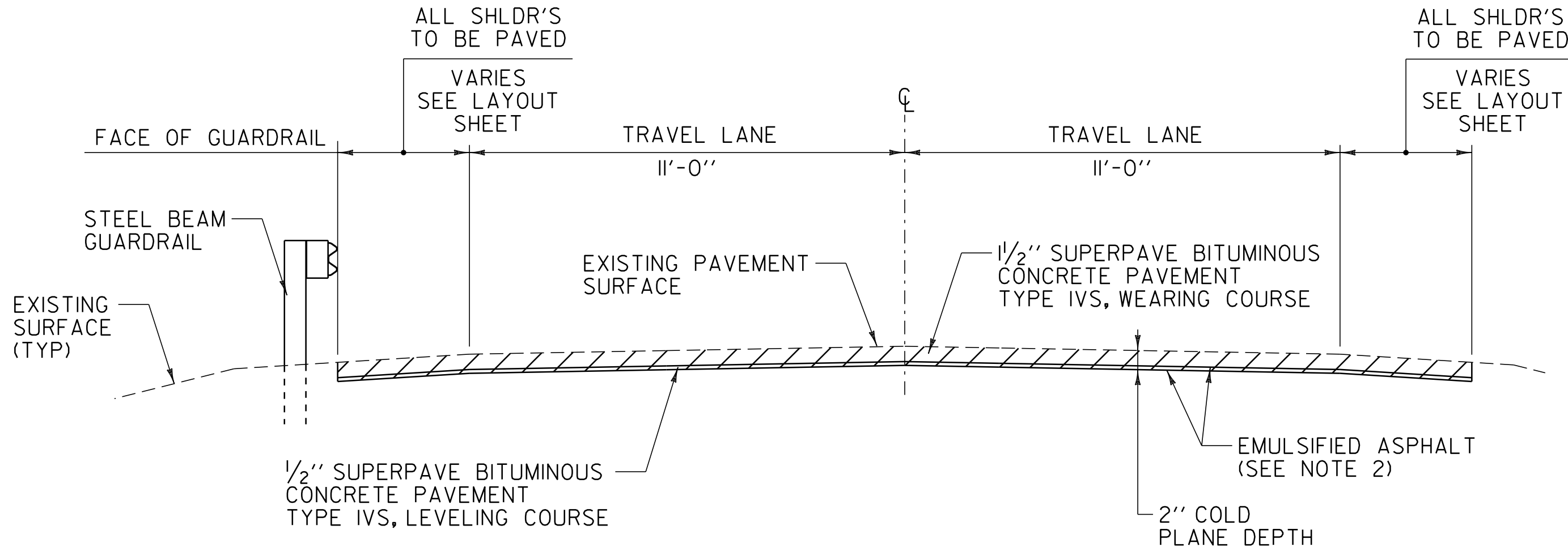
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SURVEYED DATE :NA

DATUM
VERTICAL NA
HORIZONTAL NA



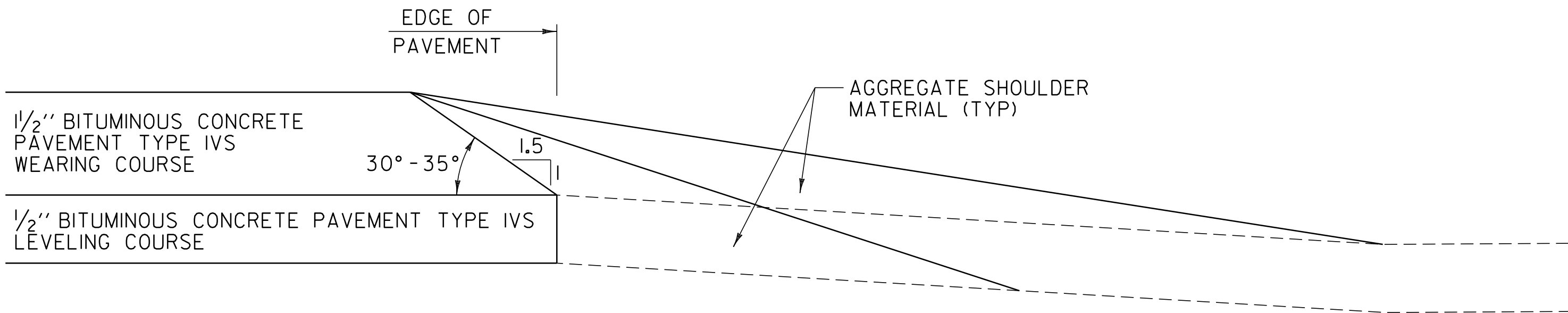
OVERLAY TYPICAL SECTION

VT. ROUTE 313 ARLINGTON STA ~~-0+00.00~~ ^{-0+50.00} TO ARLINGTON STA ~~+53+81.00~~ ^{+53+49.00}
VT. ROUTE 313 ARLINGTON STA ~~+54+15.00~~ ^{+54+15.00} TO ARLINGTON STA ~~335+28.00~~ ^{335+28.00} ✓
~~155+32.00~~



COLD PLANE TYPICAL SECTION

VT. ROUTE 313 ARLINGTON STA ~~335+28.00~~ ^{335+28.00} ✓ TO ARLINGTON STA ~~339+43.00~~ ^{339+56.00}
VT. ROUTE 313 ARLINGTON STA ~~344+42.00~~ ^{344+42.00} TO ARLINGTON STA ~~350+27.52~~ ^{350+27.52} ✓
~~344+30.00~~



SAFETY EDGE DETAIL

PROJECT PAVING LIMITS

TOWN & ROUTE	BEGIN STATION	END STATION	LANE TYPICAL	WEARING DEPTH	LEVELING TON	NOTES
ARLINGTON:						
VT. ROUTE 313	~~-0+00.00~~	~~+53+81.00~~	3'-0" - 11'-0" - 11'-0" - 3'-0"	1 1/2"	1396	LEVEL WITH 1 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS
VT. ROUTE 313	~~+53+81.00~~	~~+54+15.00~~	3'-0" - 11'-0" - 11'-0" - 3'-0"	1 1/4"	-	BR 4 COLD PLANE 1 1/4" & PAVE WITH 1 1/4" TYPE IVS
VT. ROUTE 313	~~+54+15.00~~	335+28.00	3'-0" - 11'-0" - 11'-0" - 3'-0"	1 1/2"	1644	LEVEL WITH 1 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS
VT. ROUTE 313	335+28.00	~~339+43.00~~	VARIES - SEE LAYOUT	1 1/2"	40	COLD PLANE 2", LEVEL WITH 1 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS
VT. ROUTE 313	~~339+43.00~~	~~344+42.00~~	-	-	-	NO WORK
VT. ROUTE 313	~~344+42.00~~	350+27.52	VARIES - SEE LAYOUT	1 1/2"	55	COLD PLANE 2", LEVEL WITH 1 1/2" TYPE IVS & PAVE WITH 1 1/2" TYPE IVS

SEE ABOVE FOR STATION CHANGES

NOTES

1. THE WEARING COURSE SHALL BE TYPE IVS SUPERPAVE BITUMINOUS CONCRETE PAVEMENT. THE LEVELING COURSE SHALL BE TYPE IVS SUPERPAVE BITUMINOUS CONCRETE PAVEMENT.
2. EMULSIFIED ASPHALT SHALL BE APPLIED ON ALL EXISTING PAVEMENT SURFACES, BETWEEN ALL COURSES OF PAVEMENT AND ON COLD PLANED SURFACES AT THE RATE OF 0.025 GAL/SY OR AS DIRECTED BY THE RESIDENT ENGINEER.
3. SUPERPAVE BITUMINOUS CONCRETE PAVEMENT TOLERANCE = +/- 1/4" (TOTAL PAVEMENT THICKNESS EXCLUDING LEVELING).
4. COLD PLANING SHALL BE COMPLETED AS NOTED ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
5. ALL EDGES OF PAVEMENT SHALL BE BACKED UP TO FULL HEIGHT WITH AGGREGATE SHOULDER MATERIAL AS DIRECTED BY THE RESIDENT ENGINEER AND WILL BE PAID FOR UNDER ITEM 402.12 AGGREGATE SHOULDERS.
6. ESTIMATED QUANTITIES OF ITEMS 608.25 ALL PURPOSE EXCAVATOR RENTAL, TYPE I, ITEM 608.37 TRUCK RENTAL AND ITEM 608.40 LOADER RENTAL, TYPE I HAVE BEEN INCLUDED FOR THE PROVISION OF CONSTRUCTING GUARDRAIL END SECTION FLARES. AN ESTIMATED QUANTITY OF ITEM 203.30 EARTH BORROW HAS BEEN INCLUDED IN THE CASE THAT THE DITCHING MATERIAL IS NOT SUITABLE TO USE IN THE GUARDRAIL END SECTION FLARE. 25 CUBIC YARDS OF EARTH MATERIAL HAS BEEN ESTIMATED FOR EACH NEW GUARDRAIL END SECTION FLARE. ITEM 653.20 TEMPORARY EROSION MATTING SHALL BE PLACED ON SLOPES GREATER THAN 1-6 CREATED BY THE GUARDRAIL END SECTION FLARES. THE QUANTITIES INCLUDED REFLECT 25 SY OF ITEM 653.20 TEMPORARY EROSION MATTING FOR EACH NEW GUARDRAIL END SECTION FLARE.
7. THE PROPOSED GUARDRAIL SHALL BE INSTALLED IN A LOCATION THAT MAXIMIZES THE DISTANCE FROM THE CENTER OF THE ROAD TO THE FACE OF GUARDRAIL. 3'-7" OF BACKING IS REQUIRED BEHIND THE FACE OF GUARDRAIL WITH 6' POSTS. ITEM 621.20 STEEL BEAM GUARDRAIL, GALVANIZED. IF THIS CANNOT BE OBTAINED, THEN ITEM 621.205 STEEL BEAM GUARDRAIL, GALVANIZED W/ 8 FEET POSTS SHALL BE USED AS DIRECTED BY THE RESIDENT ENGINEER.
8. AN ESTIMATED QUANTITY OF ITEM 619.17 YIELDING MARKER POSTS HAS BEEN INCLUDED TO DELINEATE PIPE INLETS, PIPE OUTLETS AND DROP INLETS LOCATED OUTSIDE OF THE PAVEMENT SURFACE OR AS DIRECTED BY THE RESIDENT ENGINEER.
9. EXISTING SHOULDER MATERIAL DEEMED UNSUITABLE BY THE RESIDENT ENGINEER SHALL BE EXCAVATED TO A DEPTH OF 3" OR AS DIRECTED BY THE RESIDENT ENGINEER. EXCAVATION WILL BE PAID FOR AS ITEM 608.25 ALL PURPOSE EXCAVATOR RENTAL, TYPE I OR ITEM 608.15 POWER GRADER RENTAL. MATERIAL REMOVED SHALL BE REPLACED WITH ITEM 301.40 SUBBASE, RAP. EXCAVATED MATERIAL SHALL BE SPREAD ON THE ADJACENT SLOPES OR REMOVED FROM THE PROJECT AS DIRECTED BY THE RESIDENT ENGINEER.

SEEDING FORMULA

RATE: DOUBLE IF HYDROSEEDING

% WT.	LBS./A.	NAME	PUR %	GERM %
38	32	CREEPING RED FESCUE	98	90
29	24	SPARTAN HARD FESCUE	95	85
15	12	AZAY SHEEP'S FESCUE	95	87
15	12	ANNUAL RYE GRASS	95	90
3	--	INERTS	--	--
100.0	80			

SEED MIXTURE:
SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS WEED SEED.

SEED:
TO BE APPLIED PER SEEDING FORMULA OR AS DIRECTED BY THE RESIDENT ENGINEER.

FERTILIZER:
FORMULA 10-20-10 TO BE USED WITH SEED APPLIED AT THE RATE OF 500 LBS/ACRE (HYDRO SEEDERS MAY USE 19-19-19 FORMULA).

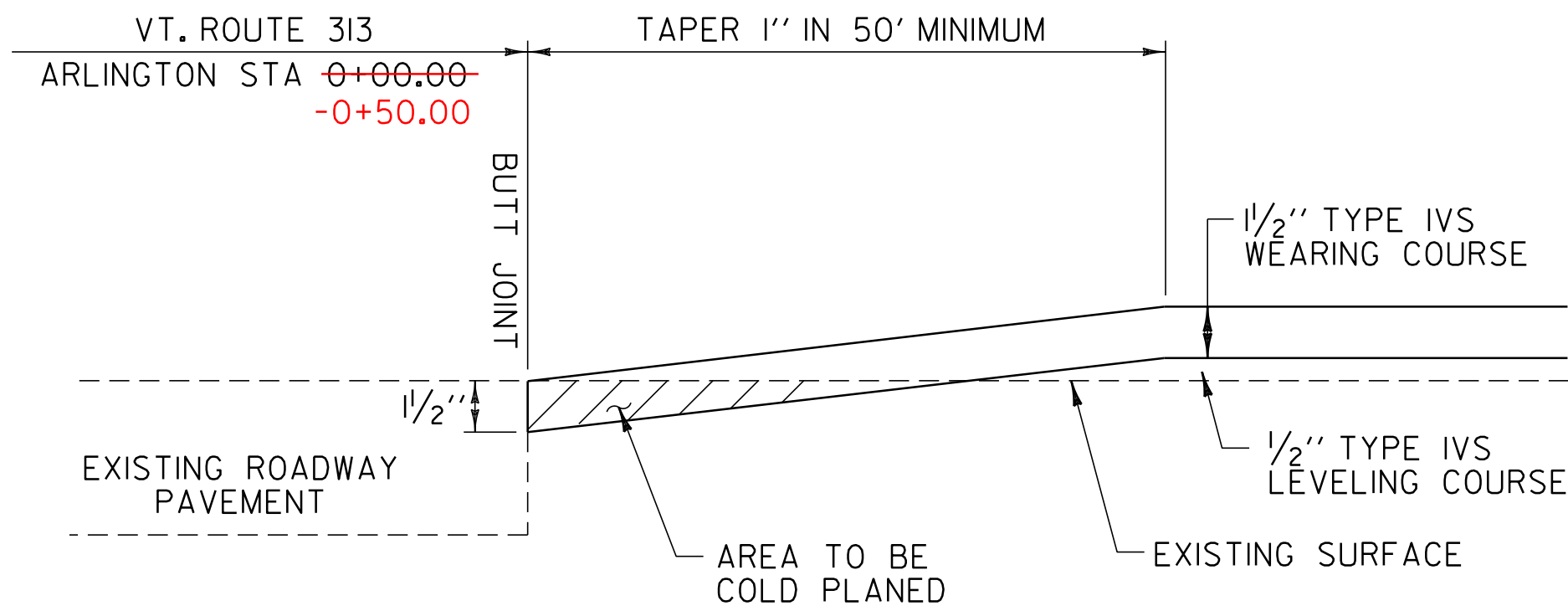
AGRICULTURAL LIMESTONE:
TO BE APPLIED AT THE RATE OF 2 TONS/ACRE OR AS DIRECTED BY THE RESIDENT ENGINEER.

TOPSOIL:
TO BE USED WITH SEED AS INDICATED ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.

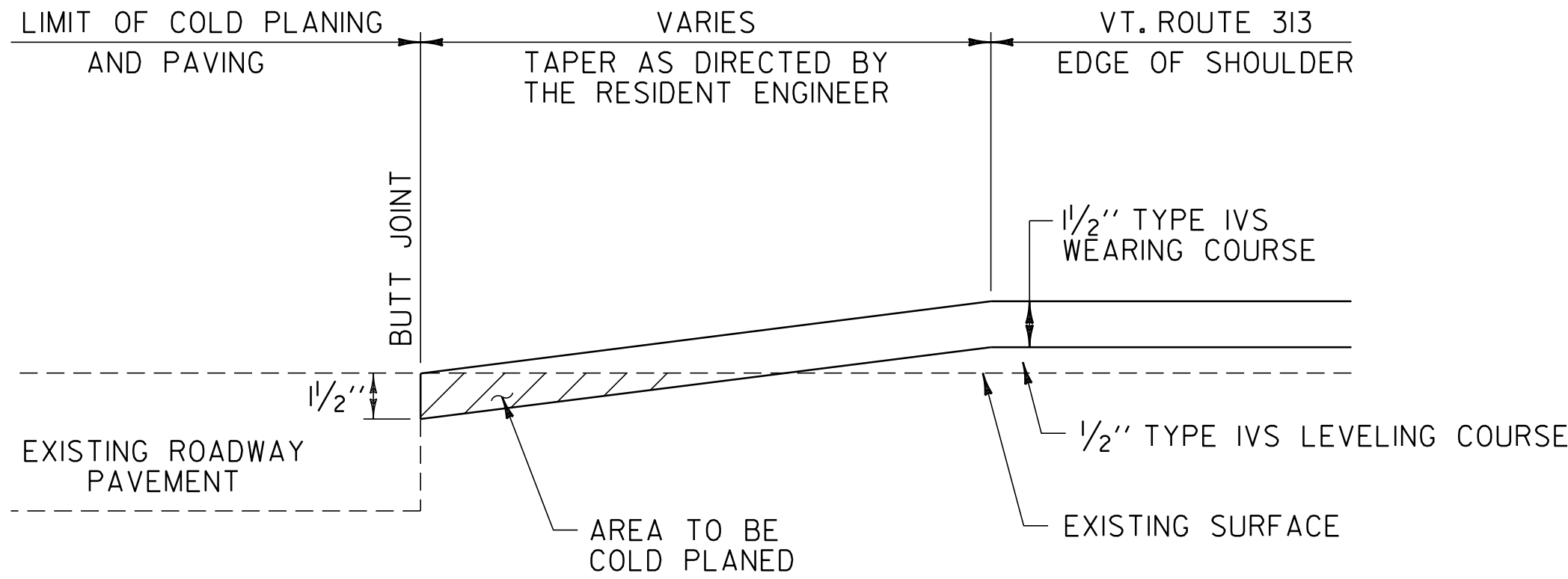
HAY MULCH:
TO BE APPLIED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE OR AS DIRECTED BY THE RESIDENT ENGINEER.

NOT TO SCALE

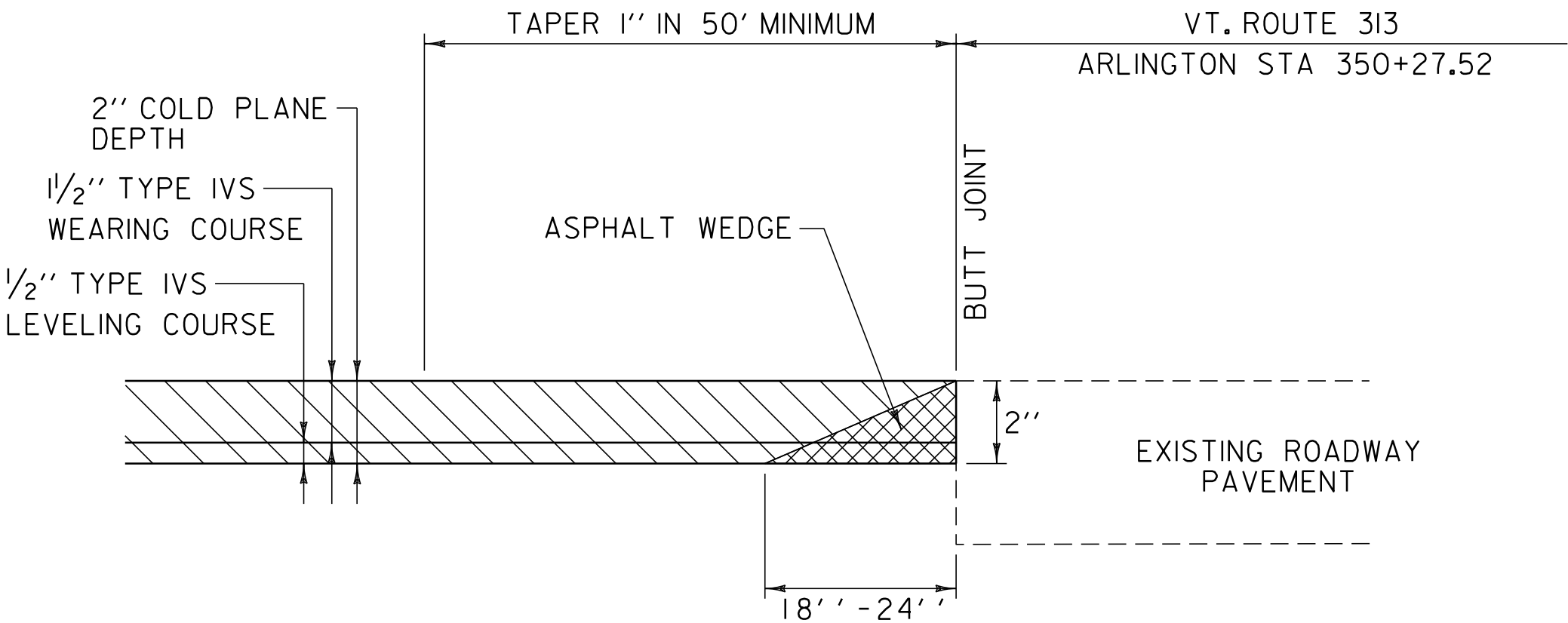
PROJECT TYPICAL SHEET	PROJECT NAME: ARLINGTON	
	PROJECT NUMBER: STP 2334(II)	
	FILE NAME: 01C042.dgn	PLOT DATE: 20-FEB-2013 16:39
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: M.J.M.	CHECKED BY: D.W.E.
	IPARM FILE: p01c042typ.i	SHEET 10 OF 143



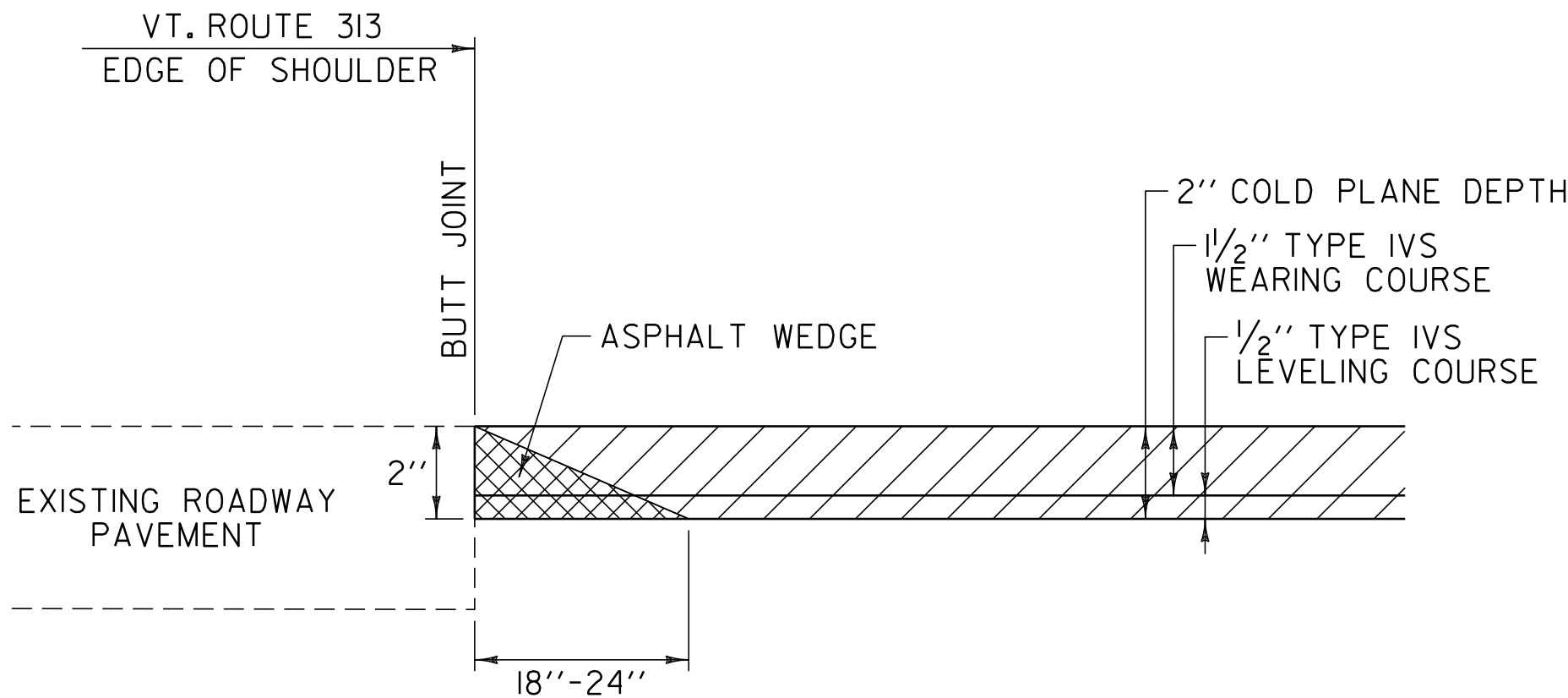
OVERLAY APPROACH AREA DETAIL
VT. ROUTE 313 ARLINGTON STA ~~0+00.00~~ - BEGIN PROJECT
-0+50.00



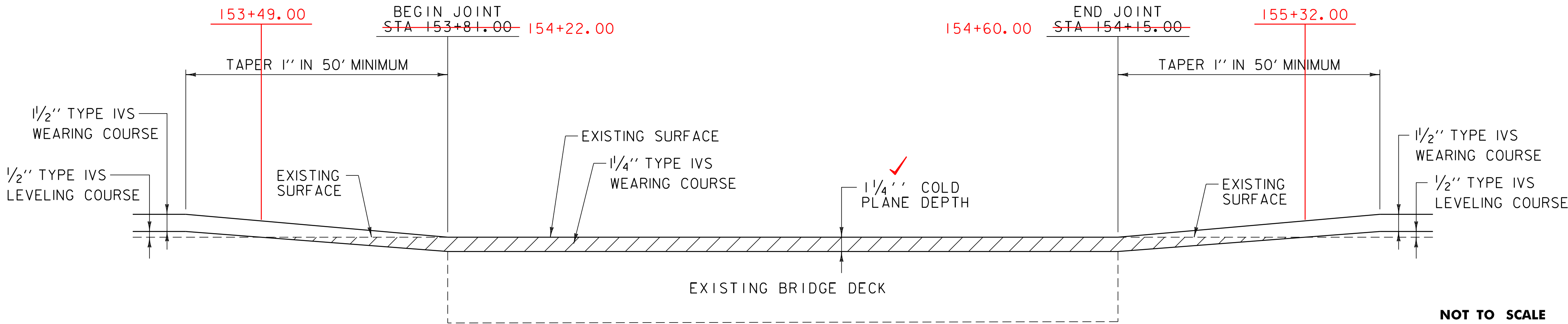
OVERLAY SIDE ROAD DETAIL
ARLINGTON: TH-24 STA 34+32.00 RT
TH-23 STA 127+61.76 RT
TH-3 STA 149+05.44 LT
TH-55 STA 157+50.24 LT
TH-49 STA 163+62.72 LT
TH-57 STA 183+63.84 LT
TH-22 STA 208+77.12 RT
TH-24 STA 317+06.40 RT
TH-19 STA 325+77.60 LT
TH-35 STA 329+52.48 LT
TH-44 STA 330+21.12 RT



COLD PLANE APPROACH AREA DETAIL
VT. ROUTE 313 ARLINGTON STA 350+27.52 - END PROJECT ✓



COLD PLANE SIDE ROAD DETAIL
ARLINGTON: TH-36 STA 347+58.24 RT ✓



BRIDGE TRANSITION AREA DETAIL
BR 4 VT. ROUTE 313 ARLINGTON STA ~~153+81.00~~ TO STA ~~154+15.00~~
154+22.00 154+60.00

EXISTING WIDTHS	
ARLINGTON	
STATION	WIDTH
0+30	28'-6"
5+25	27'-8"
16+40	27'-10"
26+50	27'-5"
42+20	27'-10"
59+40	27'-0"
69+70	27'-8"
80+00	27'-8"
90+90	27'-2"
100+90	27'-4"
109+90	27'-6"
119+60	27'-4"
139+40	27'-1"
151+40	27'-11"
169+70	27'-10"
181+40	27'-3"
190+40	26'-11"
200+90	28'-1"
221+20	27'-5"
229+90	27'-2"
249+40	27'-2"
270+40	28'-0"
292+40	28'-2"
299+60	27'-2"
311+00	27'-6"
319+90	26'-11"
330+40	27'-8"
334+40	29'-1"
338+10	33'-0"
338+80	32'-2"
339+40	32'-9"
344+80	29'-3"
345+90	24'-9"
348+20	28'-4"
349+20	28'-5"

NOT TO SCALE

PAVING DETAILS SHEET	PROJECT NAME: ARLINGTON	
	PROJECT NUMBER: STP 2334(1)	
	FILE NAME: OIC042.dgn	PLOT DATE: 20-FEB-2013 16:40
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: M.J.M.	CHECKED BY: D.W.E.
	IPARM FILE: p01c042pdl.i	SHEET 11 OF 143

STP 2334(I) ARLINGTON			
STATION	POSITION	QUANTITY (SY)	TYPE OF HANDWORK
ARLINGTON:			
0+20	LT	9	GRAVEL DRIVE
8+32	LT	9	GRAVEL DRIVE
10+78	LT	9	GRAVEL DRIVE
16+88	LT	5	GRAVEL DRIVE
19+98	LT	9	GRAVEL DRIVE
21+16	LT	9	GRAVEL DRIVE
23+81	LT	9	GRAVEL DRIVE
25+97	LT	24	GRAVEL DRIVE
31+58	LT	9	GRAVEL DRIVE
33+37	LT	42	GRAVEL DRIVE
39+04	LT	9	GRAVEL DRIVE
39+85	LT	9	GRAVEL DRIVE
42+49	RT	9	GRAVEL DRIVE
45+18	RT	9	GRAVEL DRIVE
49+52	RT	9	GRAVEL DRIVE
50+37	LT	9	GRAVEL DRIVE
52+94	LT	9	GRAVEL DRIVE
53+63	RT	26	GRAVEL DRIVE
54+64	LT	9	GRAVEL DRIVE
77+91	LT	9	GRAVEL DRIVE
80+55	LT	9	GRAVEL DRIVE
86+42	RT	9	GRAVEL DRIVE
92+96	LT	9	GRAVEL DRIVE
94+48	LT	9	GRAVEL DRIVE
98+29	LT	9	GRAVEL DRIVE
101+53	LT	9	GRAVEL DRIVE
105+33	RT	9	GRAVEL DRIVE
107+75	LT	9	ASPHALT DRIVE
112+84	LT	9	GRAVEL DRIVE
119+43	LT	9	GRAVEL DRIVE
121+50	LT	23	GRAVEL DRIVE
128+22	RT	9	GRAVEL DRIVE
128+87	RT	9	GRAVEL DRIVE
132+93	RT	9	ASPHALT DRIVE
133+51	RT	9	ASPHALT DRIVE
134+39	RT	20	GRAVEL DRIVE
136+00	RT	9	GRAVEL DRIVE
138+12	LT	9	ASPHALT DRIVE
139+89	LT	9	GRAVEL DRIVE
144+80	LT	9	GRAVEL DRIVE
145+96	RT	82	ASPHALT DRIVE
148+05	RT	9	GRAVEL DRIVE
148+76	RT	9	GRAVEL DRIVE
150+97	RT	9	GRAVEL DRIVE
152+79	LT	9	GRAVEL DRIVE
154+73	RT	9	GRAVEL DRIVE
162+22	LT	9	GRAVEL DRIVE
164+75	LT	9	GRAVEL DRIVE
169+45	LT	9	GRAVEL DRIVE
170+72	LT	9	GRAVEL DRIVE
171+76	RT	9	GRAVEL DRIVE
173+48	RT	9	GRAVEL DRIVE
174+41	LT	9	GRAVEL DRIVE
175+05	RT	28	GRAVEL DRIVE
175+11	LT	9	GRAVEL DRIVE
176+03	LT	9	GRAVEL DRIVE
176+04	RT	60	ASPHALT DRIVE
176+98	LT	9	GRAVEL DRIVE
178+17	LT	9	GRAVEL DRIVE
180+63	RT	9	GRAVEL DRIVE
181+67	LT	9	GRAVEL DRIVE
183+54	RT	9	GRAVEL DRIVE
186+76	LT	9	GRAVEL DRIVE
187+03	RT	9	GRAVEL DRIVE
188+19	LT	9	GRAVEL DRIVE
189+81	LT	9	GRAVEL DRIVE
189+81	RT	9	GRAVEL DRIVE
190+96	LT	9	GRAVEL DRIVE

STP 2334(II) ARLINGTON			
STATION	POSITION	QUANTITY (SY)	TYPE OF HANDWORK
ARLINGTON CONT.:			
191+90	LT	9	GRAVEL DRIVE
192+63	RT	9	ASPHALT DRIVE
192+72	LT	9	GRAVEL DRIVE
194+87	LT	9	ASPHALT DRIVE
198+31	LT	9	GRAVEL DRIVE
200+40	RT	9	GRAVEL DRIVE
200+49	LT	9	GRAVEL DRIVE
201+51	RT	9	GRAVEL DRIVE
202+40	RT	9	GRAVEL DRIVE
203+59	RT	9	GRAVEL DRIVE
204+61	LT	9	GRAVEL DRIVE
205+08	LT	9	GRAVEL DRIVE
205+80	LT	9	GRAVEL DRIVE
206+94	RT	9	GRAVEL DRIVE
211+18	LT	9	GRAVEL DRIVE
220+51	RT	22	GRAVEL DRIVE
229+04	RT	9	GRAVEL DRIVE
232+03	RT	9	GRAVEL DRIVE
236+55	RT	9	GRAVEL DRIVE
246+94	RT	36	GRAVEL DRIVE
248+17	LT	9	GRAVEL DRIVE
248+60	LT	9	GRAVEL DRIVE
250+47	LT	9	GRAVEL DRIVE
263+49	LT	9	GRAVEL DRIVE
296+43	RT	9	GRAVEL DRIVE
308+37	LT	9	GRAVEL DRIVE
308+88	LT	9	GRAVEL DRIVE
309+14	RT	9	GRAVEL DRIVE
311+43	RT	9	GRAVEL DRIVE
315+60	LT	9	GRAVEL DRIVE
318+12	LT	9	GRAVEL DRIVE
321+53	LT	9	GRAVEL DRIVE
321+82	RT	9	ASPHALT DRIVE
322+82	LT	9	GRAVEL DRIVE
326+68	RT	9	ASPHALT DRIVE
326+92	RT	9	ASPHALT DRIVE
327+43	LT	9	ASPHALT DRIVE
327+88	LT	9	ASPHALT DRIVE
328+38	RT	9	GRAVEL DRIVE
328+70	RT	9	GRAVEL DRIVE
331+01	LT	9	GRAVEL DRIVE
331+10	RT	9	GRAVEL DRIVE
331+47	LT	9	GRAVEL DRIVE
331+93	RT	9	GRAVEL DRIVE
332+99	RT	9	GRAVEL DRIVE
333+25	LT	9	GRAVEL DRIVE
333+92	LT	9	ASPHALT DRIVE
334+01	RT	9	ASPHALT DRIVE
335+58	RT	9	GRAVEL DRIVE
336+21	RT	9	GRAVEL DRIVE
336+42	LT	9	GRAVEL DRIVE
336+92	RT	9	GRAVEL DRIVE
338+56	RT	9	GRAVEL DRIVE
341+55	LT	9	GRAVEL DRIVE
344+72	LT	9	GRAVEL DRIVE
347+18	LT	9	GRAVEL DRIVE
347+31	LT	9	GRAVEL DRIVE
348+74	LT	9	GRAVEL DRIVE
SUBTOTAL:		1403	
ROUNDING:		22	
TOTAL:		1425	

NOTE:
1. SEE SHEET 8 FOR DRIVEWAY HANDWORK DETAILS.

DRIVEWAY HANDWORK TABLES SHEET	PROJECT NAME: ARLINGTON	
	PROJECT NUMBER: STP 2334(II)	
	FILE NAME: OIC042.dgn	PLOT DATE: 20-FEB-2013 16:40
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: M.J.M.	CHECKED BY: D.W.E.
	IPARM FILE:p01c042dhw.t.i	SHEET 12 OF 143

QUANTITY SHEET 1									STATE OF VERMONT AGENCY OF TRANSPORTATION		
SUMMARY OF ESTIMATED QUANTITIES									DETAILED SUMMARY OF QUANTITIES		
	BRIDGE	FULL C.E.	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING			
			700	700	CY	EARTH BORROW	203.30				
			I	I	CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST.			
			3500	3500	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	83			
			350	350	TON	SUBBASE, RAP	301.40	EST.			
			1300	1300	TON	AGGREGATE SHOULDERS	402.12	60			
			460	460	CWT	EMULSIFIED ASPHALT	404.65	9			
			I	I	LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50				
			13,000	13,000	TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	239			
			I	I	LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31				
			I	I	LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32				
			I	I	LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33				
			I	I	LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34				
	80			80	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	I			
	88			88	LF	REMOVAL OF EXISTING RAIL	525.10	0.4			
	88			88	LF	BRIDGE RAILING REPAIR, TYPE II	525.55	0.4			
	200			200	CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	42			
			14	14	EA	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	604.412	EST.			
			2	2	EA	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	604.415	EST.			
			2	2	EA	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS III	604.418	EST.			
			500	500	HR	POWER GRADER RENTAL	608.15	EST.			
			200	200	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.			
			320	320	HR	POWER BROOM RENTAL, TYPE I	608.30	EST.			
			50	50	HR	POWER BROOM RENTAL, TYPE II	608.31	EST.			
			500	500	HR	TRUCK RENTAL	608.37	EST.			
			350	350	HR	LOADER RENTAL, TYPE I	608.40	EST.			
			420	420	CY	STONE FILL, TYPE I	613.10	3			
			25	25	EA	YIELDING MARKER POSTS	619.17	EST.			
			3600	3600	LF	STEEL BEAM GUARDRAIL, GALVANIZED	621.20	65.5			
			7900	7900	LF	STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POST	621.205	73			
			150	150	LF	HD STEEL BEAM GUARDRAIL, GALVANIZED	621.21	2.4			
			50	50	LF	HD STEEL BEAM GUARDRAIL, GALVANIZED/NESTED	621.216				
			28	28	EA	MANUFACTURED TERMINAL SECTION, FLARED	621.50				
			I	I	EA	MANUFACTURED TERMINAL SECTION, TANGENT	621.51				
			24	24	EA	ANCHOR FOR STEEL BEAM RAIL	621.60				
			12,100	12,100	LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80	29			

STATE OF VERMONT
AGENCY OF TRANSPORTATION

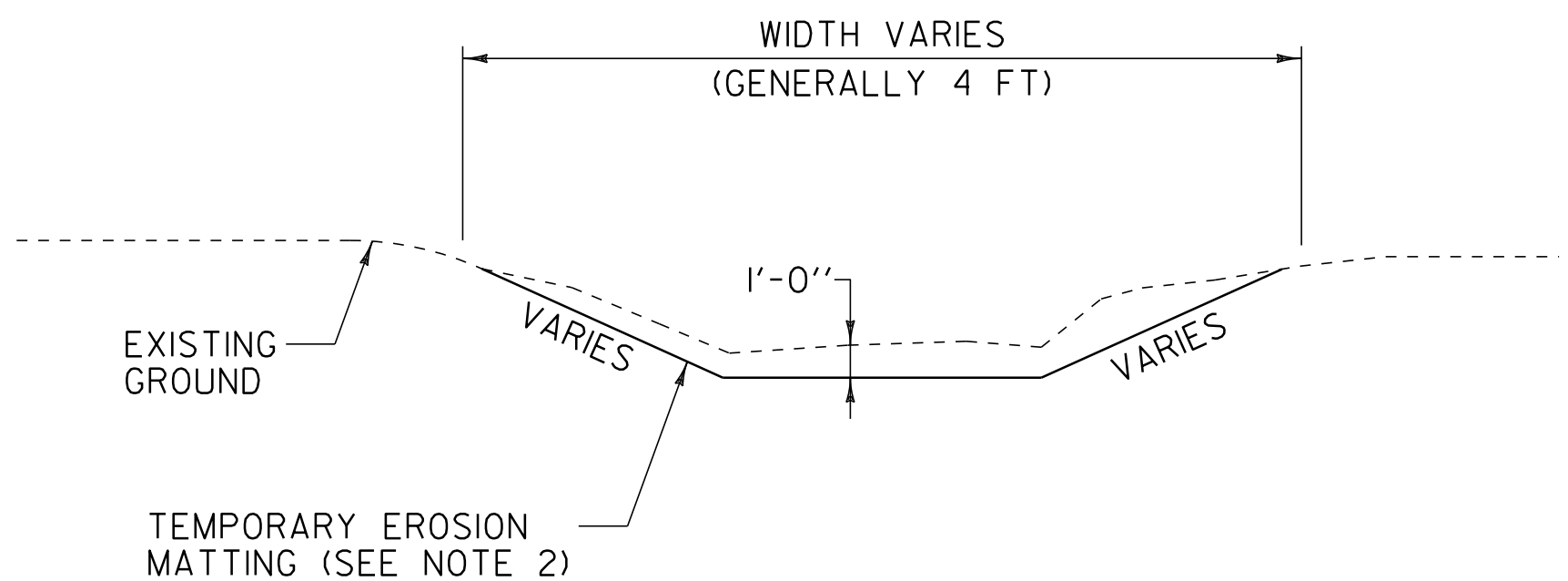
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QUANTITY SHEET #2

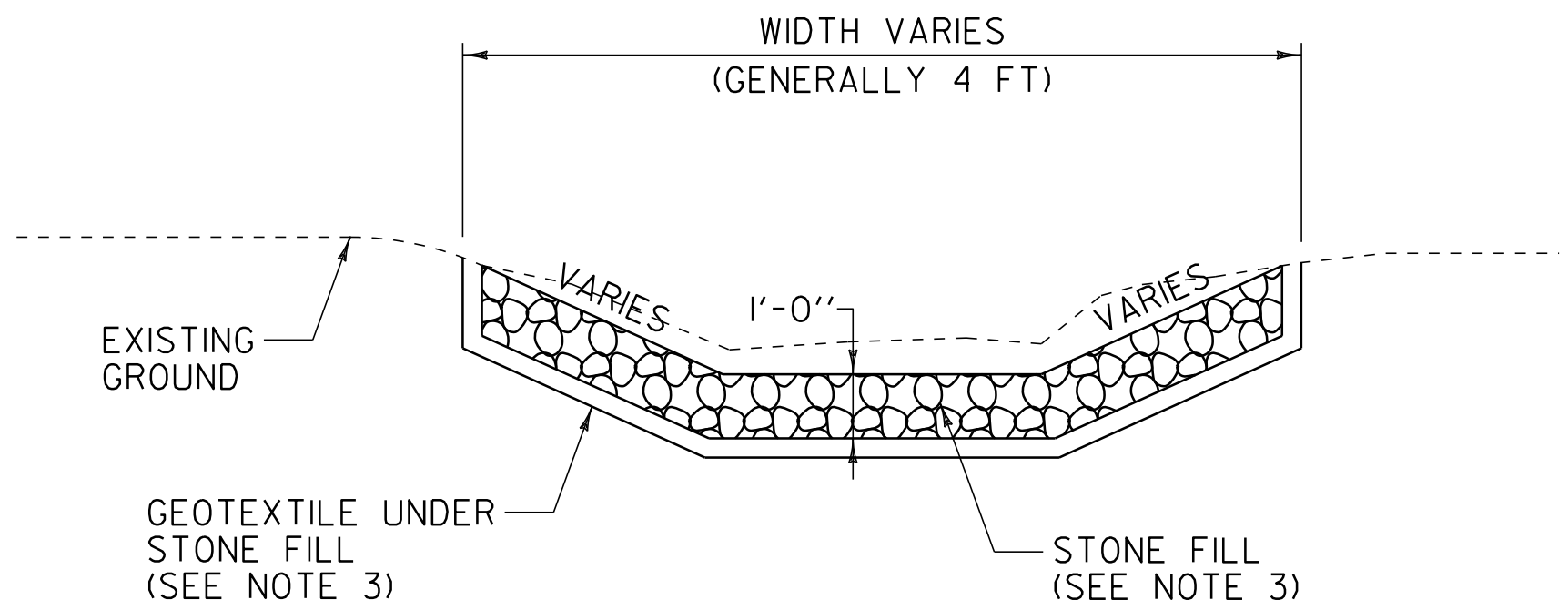
PROJECT NAME:	ARLINGTON	
PROJECT NUMBER:	STP 2334(I)	
FILE NAME: OIC042.dgn		PLOT DATE: 20-FEB-2013 16:43
PROJECT LEADER: D.E.G.		DRAWN BY: C.A.K.
DESIGNED BY: M.J.M.		CHECKED BY: D.W.E.
IPARM FILE: p0lc042quan2.1		SHEET 14 OF 143

ITEM DETAIL SUMMARY SHEET

LOCATION			GUARDRAIL (GALVANIZED)										MISCELLANEOUS						REMARKS																			
BEGIN STATION	END STATION	POS.	203.30	402.12	621.20	621.205	621.21	621.216	621.50	621.51	621.60	621.80	301.40	604.412	604.415	604.418	653.20	676.10																				
			EARTH BORROW	AGGREGATE SHOULDERS	S.B. GR GAL.	S.B. GR, GALV. W/ 8' POSTS	HD S.B. GR, GALV.	HD S.B. GR, GALV. NESTED	MANUFACT TERM SECT, FLARED	MANUFACT TERM SECT, TANGENT	ANCHOR FOR S.B. RAIL	REMOVAL & DISPOSAL GUARDRAIL	SUB-BASE, RAP	REHABING DI'S, CB'S OR MH'S			TEMP EROSION MATTING	DELINEATOR WITH STEEL POST																				
			CY	TON	LF	LF	LF	LF	EA	EA	EA	LF	TON	EA	EA	EA	SY	EA																				
ARLINGTON:																																						
0+00.0	350+27.5	LT/RT		1240.0									350.0	14	2	2			REPAIR SHOULDERS AND BACK-UP TO FULL HEIGHT. ALL WORK SHALL BE PERFORMED AS DIRECTED BY RESIDENT ENGINEER.																			
1+50.0	328+35.0	LT/RT															3583		SEE SHEET 16 FOR DITCHING DETAILS.																			
20+92.5	32+80.0	RT	50		1087.5			25.0	2			1192.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 20+92.5 TO STA 21+30.0. SEE SHEET 6 FOR STEEL BEAM GUARDRAIL AT SMALL CULVERT DETAIL. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 32+42.5 TO STA 32+80.0.																			
27+05.0	28+30.0	LT	50		25.0			25.0	2			85.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 27+05.0 TO STA 27+42.5 & STA 27+92.5 TO STA 28+30.0. SEE SHEET 6 FOR STEEL BEAM GUARDRAIL AT SMALL CULVERT DETAIL.																			
64+03.0	75+78.0	RT	50			1100.0			2			1175.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 64+03.0 TO STA 64+40.5 & STA 75+40.5 TO STA 75+78.0.																			
75+05.0	76+30.0	LT	50		50.0				2			128.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 75+05.0 TO STA 75+42.5 & STA 75+92.5 TO STA 76+30.0.																			
76+18.0	80+55.5	RT	50		362.5				2			437.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 76+18.0 TO STA 76+55.5 & STA 80+18.0 TO STA 80+55.5.																			
106+84.0	107+61.0	LT	25		39.5				1		1	70.0					25	1	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 106+84.0 TO STA 107+21.5. SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 107+54.5.																			
107+46.0	108+48.0	RT	25		64.5				1		1	99.0					25	1	SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 107+52.5. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 108+10.5 TO STA 108+48.0.																			
109+70.0	127+47.0	RT	25			1739.5			1		1	1771.0					25	1	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 109+70.0 TO STA 110+07.5. SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 127+40.5																			
127+71.0	128+12.5	RT			41.5						2	36.0							SEE VAOT STANDARD G-ID. PROVIDE ANCHORS AT STA 127+77.5 & STA 128+06.0																			
153+11.5	153+76.0	LT			39.5		32.5				1	63.0							SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 153+18.5. CONNECT NEW HD STEEL BEAM GUARDRAIL TO NEW BRIDGE RAIL AT STA 153+76.0. SEE SHEET 53 FOR BR 4 DETAILS.																			
152+94.7	153+76.0	RT	25		12.5			41.3		1		41.0					25	1	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 152+94.7 TO STA 153+32.2. CONNECT NEW HD STEEL BEAM GUARDRAIL TO NEW BRIDGE RAIL AT STA 153+76.0. SEE SHEET 53 FOR BR 4 DETAILS.																			
154+19.8	155+01.1	LT						41.3		1		12.0							CONNECT NEW HD STEEL BEAM GUARDRAIL TO NEW BRIDGE RAIL AT STA 154+19.8. SEE SHEET 53 FOR BR 4 DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION, TANGENT FROM STA 154+51.1 TO STA 155+01.1.																			
154+19.8	154+50.5	RT			6.5		32.5				1	29.0							CONNECT NEW HD STEEL BEAM GUARDRAIL TO NEW BRIDGE RAIL AT STA 154+19.8. SEE SHEET 53 FOR BR 4 DETAILS. SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 154+45.0.																			
182+76.5	183+41.0	RT	25		27.0				1		1	59.0					25	1	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 182+76.5 TO STA 183+14.0. SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 183+34.5.																			
183+65.0	185+40.0	RT	25		139.5					1		165.0					25	1	SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 183+71.5. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 185+04.5 TO STA 185+42.0.																			
210+40.0	217+65.0	RT	50			650.0			2			724.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 210+40.0 TO STA 210+77.5 & STA 217+27.5 TO STA 217+65.0.																			
229+90.0	231+52.5	RT	25		125.0							158.0					25	1	RETAIN EXISTING TANGENT END SECTION. CONNECT NEW STEEL BEAM GUARDRAIL TO EXISTING TANGENT END SECTION AT STA 229+90.0. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 231+15.0 TO STA 231+52.5.																			
232+23.0	235+98.0	RT	50		300.0				2			374.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 232+23.0 TO STA 232+60.5 & STA 235+60.5 TO STA 235+98.0.																			
237+50.0	243+75.0	RT	50		550.0				2			393.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 237+50.0 TO STA 237+87.5 & STA 243+37.5 TO STA 243+75.0.																			
248+15.0	292+27.5	RT	50			4337.5			2			4300.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 248+15.0 TO STA 248+52.5 & STA 291+90.0 TO STA 292+27.5.																			
292+82.0	296+07.0	RT	50		250.0				2			326.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 292+82.0 TO STA 293+19.5 & STA 295+69.5 TO STA 296+07.0.																			
339+00.5	339+88.0	LT	25		50.0				1		1	94.0					25	1	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 339+00.5 TO STA 339+38.0. CONNECT NEW GUARDRAIL TO EXISTING ALUMINUM APPROACH RAIL AT STA 339+88.0. SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 339+45.5. SEE SHEET 54 FOR BR 5 DETAILS.																			
339+35.0	339+62.0	RT			27.0						2	29.0							SEE VAOT STANDARD G-ID. PROVIDE ANCHORS AT STA 339+41.5 & STA 339+49.5. CONNECT NEW GUARDRAIL TO EXISTING ALUMINUM APPROACH RAIL AT STA 339+62.0. SEE SHEET 54 FOR BR 5 DETAILS.																			
341+25.0	341+45.0	LT			27.0						2	20.0							CONNECT NEW GUARDRAIL TO EXISTING ALUMINUM APPROACH RAIL AT STA 341+25.0. SEE VAOT STANDARD G-ID. PROVIDE ANCHORS AT STA 341+30.5 & STA 341+38.5. SEE SHEET 54 FOR BR 5 DETAILS.																			
341+53.0	341+61.0	RT			14.5						2	8.0							CONNECT NEW GUARDRAIL TO EXISTING ALUMINUM APPROACH RAIL AT STA 341+53.0. SEE VAOT STANDARD G-ID. PROVIDE ANCHORS AT STA 341+55.0 & STA 341+65.5. SEE SHEET 54 FOR BR 5 DETAILS.																			
341+91.0	342+68.0	LT			77.0						2	83.0							SEE VAOT STANDARD G-ID. PROVIDE ANCHORS AT STA 341+97.5 & STA 342+55.5. CONNECT NEW GUARDRAIL TO EXISTING ALUMINUM APPROACH RAIL AT STA 342+68.0. SEE SHEET 54 FOR BR 6 DETAILS.																			
341+99.0	342+68.0	RT			77.0						2	69.0							SEE VAOT STANDARD G-ID. PROVIDE ANCHORS AT STA 341+59.5 & STA 342+55.5. CONNECT NEW GUARDRAIL TO EXISTING ALUMINUM APPROACH RAIL AT STA 342+68.0. SEE SHEET 54 FOR BR 6 DETAILS.																			
344+10.0	344+57.0	LT			52.0						2	47.0							CONNECT NEW GUARDRAIL TO EXISTING ALUMINUM APPROACH RAIL AT STA 344+10.0. SEE VAOT STANDARD G-ID. PROVIDE ANCHORS AT STA 344+50.5 & STA 344+22.5. SEE SHEET 54 FOR BR 6 DETAILS.																			
344+10.0	344+99.5	RT			89.5						2	84.0							CONNECT NEW GUARDRAIL TO EXISTING ALUMINUM APPROACH RAIL AT STA 344+10.0. SEE VAOT STANDARD G-ID. PROVIDE ANCHORS AT STA 344+22.5 & STA 344+83.0. SEE SHEET 54 FOR BR 6 DETAILS.																			
SHEET SUBTOTALS:			700.0	1240.0	3534.5	7827.0	147.6	50.0	28	1	24	12071.0	350.0	14	2	2	4283.0	28																				
ROUNDING:			-	60.0	65.5	73.0	2.4	-	-	-	-	29.0	-	-	-	-	17.0	-																				
TOTALS:			700.0	1300.0	3600.0	7900.0	150	50.0	28	1	24	12100.0	350.0	14	2	2	4300.0	28																				
ITEM DETAIL SUMMARY SHEET																			PROJECT NAME: ARLINGTON																			
																			PROJECT NUMBER: STP 2334(1)																			
																			FILE NAME: 01C042.dgn										PLOT DATE: 20-FEB-2013 16:40									
																			PROJECT LEADER: D.E.G.										DRAWN BY: C.A.K.									
																			DESIGNED BY: M.J.M.		CHECKED BY: D.W.E.																	
																			IPARM FILE: p01c042ids.i		SHEET 15 OF 143																	

[illegible]

DITCH DETAIL



STONE DITCH DETAIL

NOTES:

1. PIPE INLET AND OUTLET AREAS AND DITCH CLEANING THROUGHOUT THE PROJECT SHALL BE PERFORMED AT LOCATIONS IDENTIFIED ON THIS SHEET AND AS DIRECTED BY THE RESIDENT ENGINEER. PAYMENT WILL BE UNDER THE APPLICABLE EQUIPMENT RENTAL ITEM(S).
2. ESTIMATED QUANTITIES OF TEMPORARY EROSION MATTING AND SEED HAVE BEEN INCLUDED AS NEEDED OR AS DIRECTED BY THE RESIDENT ENGINEER.
3. ESTIMATED QUANTITIES OF STONE FILL TYPE I AND GEOTEXTILE UNDER STONE FILL HAVE BEEN INCLUDED AS NEEDED. STONE FILL TYPE I SHALL BE USED IN ALL DITCHES WITH A GRADE BETWEEN 2.5 AND 10 PERCENT OR AS DIRECTED BY THE RESIDENT ENGINEER.
4. ALL DITCHES WILL HAVE STONE ENERGY DISSIPATION PADS INSTALLED IN ADVANCE OF DISCHARGING TO WATERWAYS.

NOT TO SCALE

DITCH CLEANING DETAIL SHEET	PROJECT NAME: ARLINGTON	
	PROJECT NUMBER: STP 2334(I)	
	FILE NAME: OIC042.dgn PROJECT LEADER: D.E.G. DESIGNED BY: M.J.M. IPARM FILE: p0lc042dcd.i	PLOT DATE: 20-FEB-2013 16:4 DRAWN BY: C.A.K. CHECKED BY: D.W.E. SHEET 16 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 0+00.00 - STA 26+00.00 LT & RT

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 0+00.00 - STA 26+00.00 LT & RT

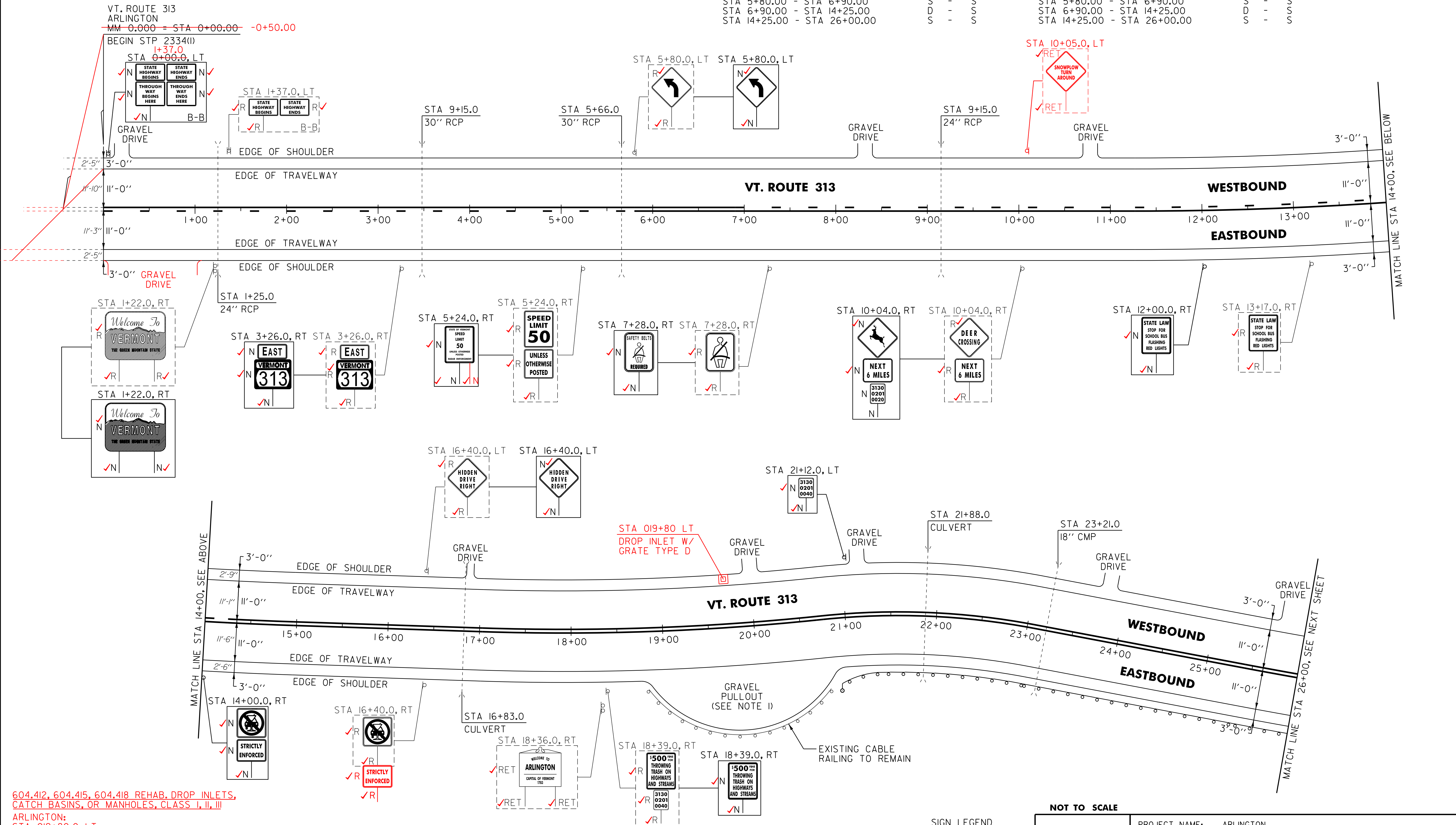
646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 0+00.00 - STA 5+80.00
STA 5+80.00 - STA 6+90.00
STA 6+90.00 - STA 14+25.00
STA 14+25.00 - STA 26+00.00

LT C RT
S - D
S - S
D - S
S - S

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 0+00.00 - STA 5+80.00
STA 5+80.00 - STA 6+90.00
STA 6+90.00 - STA 14+25.00
STA 14+25.00 - STA 26+00.00

LT C RT
S - D
S - S
D - S
S - S

675.50 REMOVING SIGNS
AS SHOWN - 16
17✓



604.412, 604.415, 604.418 REHAB. DROP INLETS,
CATCH BASINS, OR MANHOLES, CLASS I, II, III

ARLINGTON:
STA 019+80.0 LT
621.20 STEEL BEAM GUARDRAIL, GALVANIZED
ARLINGTON:
STA 21+30.0✓- STA 26+00.0 RT (470.0 LF)✓

621.50 MANUFACTURED TERMINAL SECTION, FLARED
ARLINGTON:
STA 20+92.5✓- STA 21+30.0 RT✓

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
ARLINGTON:
STA 20+88.0 - STA 26+00.0 RT (512.0 LF)✓

676.10 DELINEATOR WITH STEEL POST
ARLINGTON:
STA 20+92.5 RT

NOTE:

I. THE CONTRACTOR SHALL PAVE THE ENTIRE EXISTING
GRAVEL PULLOUT WITH 1/2" TYPE IVS AS DIRECTED
BY THE RESIDENT ENGINEER. ANY REQUIRED EXCAVATION
SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT
ENGINEER AND PAID FOR UNDER ITEM 608.25 ALL
PURPOSE EXCAVATOR RENTAL, TYPE I.

SIGN LEGEND

R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

NOT TO SCALE

PROJECT
LAYOUT
SHEET #1

PROJECT NAME: ARLINGTON
PROJECT NUMBER: STP 2334(I)

FILE NAME: OIC042.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.M.
IPARM FILE: p0lc042i01.i

PLOT DATE: 20-FEB-2013 16:40
DRAWN BY: C.A.K.
CHECKED BY: D.W.E.
SHEET 17 OF 143

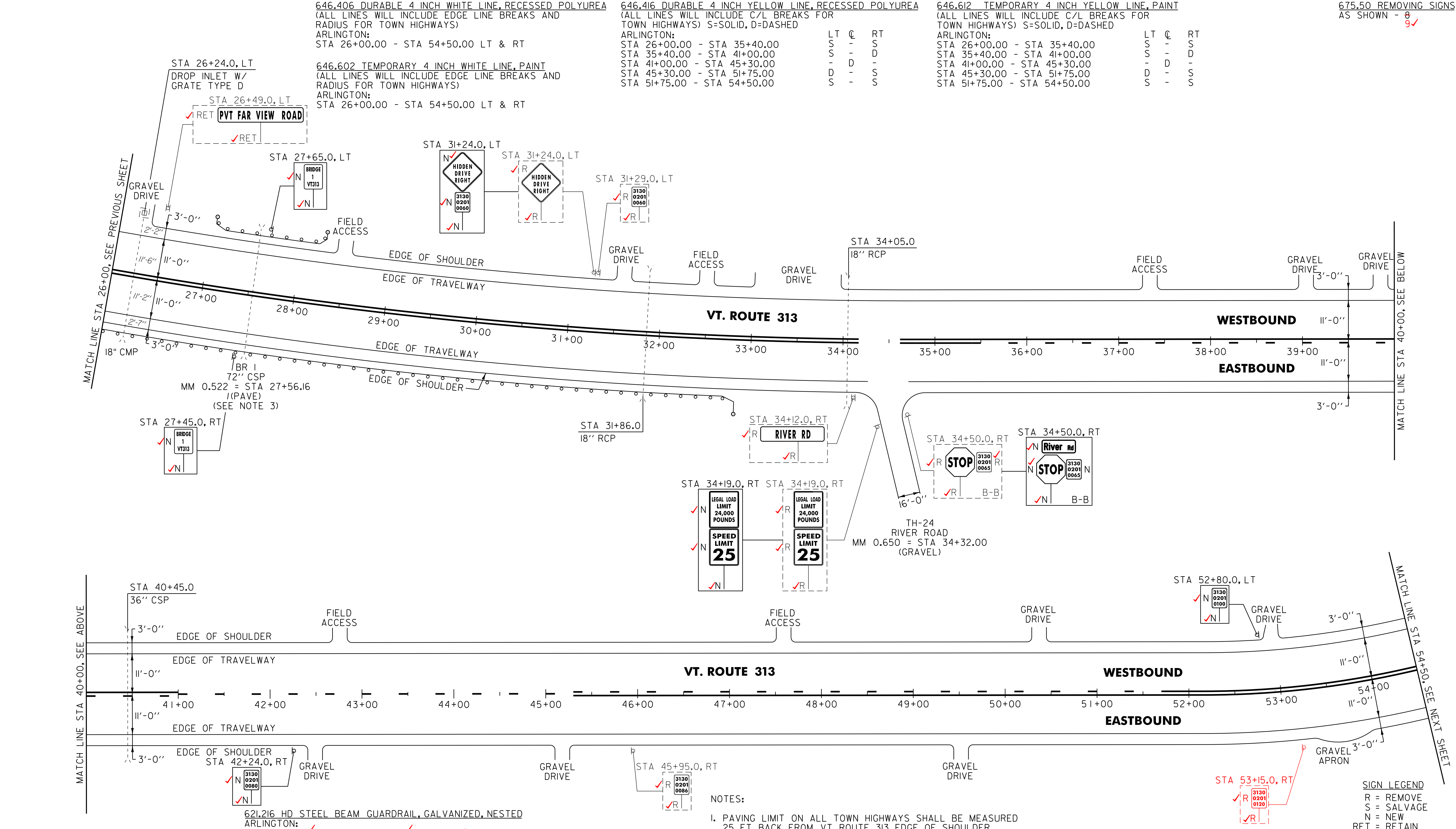
646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 26+00.00 - STA 54+50.00 LT & RT

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 26+00.00 - STA 54+50.00 LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 26+00.00 - STA 35+40.00
STA 35+40.00 - STA 41+00.00
STA 41+00.00 - STA 45+30.00
STA 45+30.00 - STA 51+75.00
STA 51+75.00 - STA 54+50.00

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 26+00.00 - STA 35+40.00
STA 35+40.00 - STA 41+00.00
STA 41+00.00 - STA 45+30.00
STA 45+30.00 - STA 51+75.00
STA 51+75.00 - STA 54+50.00

675.50 REMOVING SIGNS
AS SHOWN - 8
9✓



604.412, 604.415, 604.418 REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I, II, III (SEE NOTE 2)
ARLINGTON:
STA 26+24.0 LT

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
ARLINGTON:
STA 26+00.0 ✓ STA 27+42.5 RT (642.5 LF)
STA 27+42.5 ✓ STA 27+92.5 LT (25.0 LF)
STA 27+92.5 ✓ STA 32+42.5 RT (475.0 LF)

621.50 MANUFACTURED TERMINAL SECTION, FLARED
ARLINGTON:
STA 27+05.0 ✓ STA 27+42.5 LT ✓
STA 27+92.5 ✓ STA 28+30.0 LT ✓
STA 32+42.5 ✓ STA 32+80.0 RT ✓

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
ARLINGTON:
STA 26+00.0 - STA 32+80.0 RT (680.0 LF)
STA 27+43.0 - STA 28+28.0 LT (85.0 LF)

676.10 DELINEATOR WITH STEEL POST
ARLINGTON:
STA 27+05.0 LT
STA 28+30.0 LT
STA 32+80.0 RT

- NOTES:
- PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM VT.ROUTE 313 EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
 - THE CONTRACTOR SHALL REHAB. THE EXISTING DROP INLETS, CATCH BASINS OR MANHOLES TO A DEPTH AS DIRECTED BY THE RESIDENT ENGINEER. ALL REHAB. WORK WILL BE PAID FOR UNDER THE APPLICABLE REHAB. ITEM AS DIRECTED BY THE RESIDENT ENGINEER. ALL EXISTING UTILITIES MARKED "TO REMAIN" SHALL NOT BE ALTERED OR REHABILITATED UNLESS DIRECTED OTHERWISE BY THE RESIDENT ENGINEER.
 - SEE SHEET 6 FOR STEEL BEAM GUARDRAIL AT SMALL CULVERT DETAIL.

NOT TO SCALE

PROJECT LAYOUT SHEET #2

PROJECT NAME: ARLINGTON

PROJECT NUMBER: STP 2334(II)

FILE NAME: OIC042.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.M.
IPARM FILE: p0lc042i02.i

PLOT DATE: 20-FEB-2013 16:40
DRAWN BY: C.A.K.
CHECKED BY: D.W.E.
SHEET 18 OF 143

SIGN LEGEND

R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 54+50.00 - STA 68+00.00 LT & RT

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 54+50.00 - STA 68+00.00 LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 54+50.00 - STA 68+00.00

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 54+50.00 - STA 68+00.00

LT

CL

RT

S

-

S

LT

CL

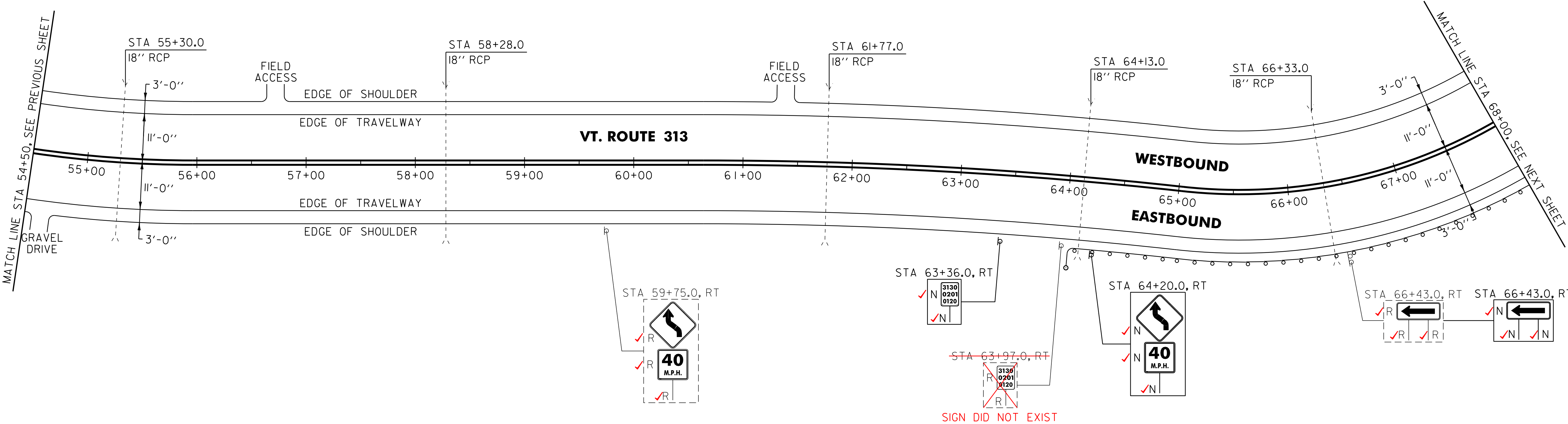
RT

S

-

S

675.50 REMOVING SIGNS
AS SHOWN - 4
3✓



~~621.205 STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS~~
ARLINGTON:
~~STA 64+40.5 - STA 68+00.0 RT (359.5 LF)~~

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
ARLINGTON:
STA 64+40.5 - STA 68+00.0 RT (359.5 LF)

621.50 MANUFACTURED TERMINAL SECTION, FLARED
ARLINGTON:
STA 64+03.0 ✓ STA 64+40.5 RT ✓

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
ARLINGTON:
STA 64+03.0 - STA 68+00.0 RT (397.0 LF) ✓

676.10 DELINEATOR WITH STEEL POST
ARLINGTON:
STA 64+03.0 RT

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

NOT TO SCALE

PROJECT
LAYOUT
SHEET #3

PROJECT NAME: ARLINGTON
PROJECT NUMBER: STP 2334(1)

FILE NAME: OIC042.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.M.
IPARM FILE: p0lc042i03.i

PLOT DATE: 20-FEB-2013 16:40
DRAWN BY: C.A.K.
CHECKED BY: D.W.E.
SHEET 19 OF 143

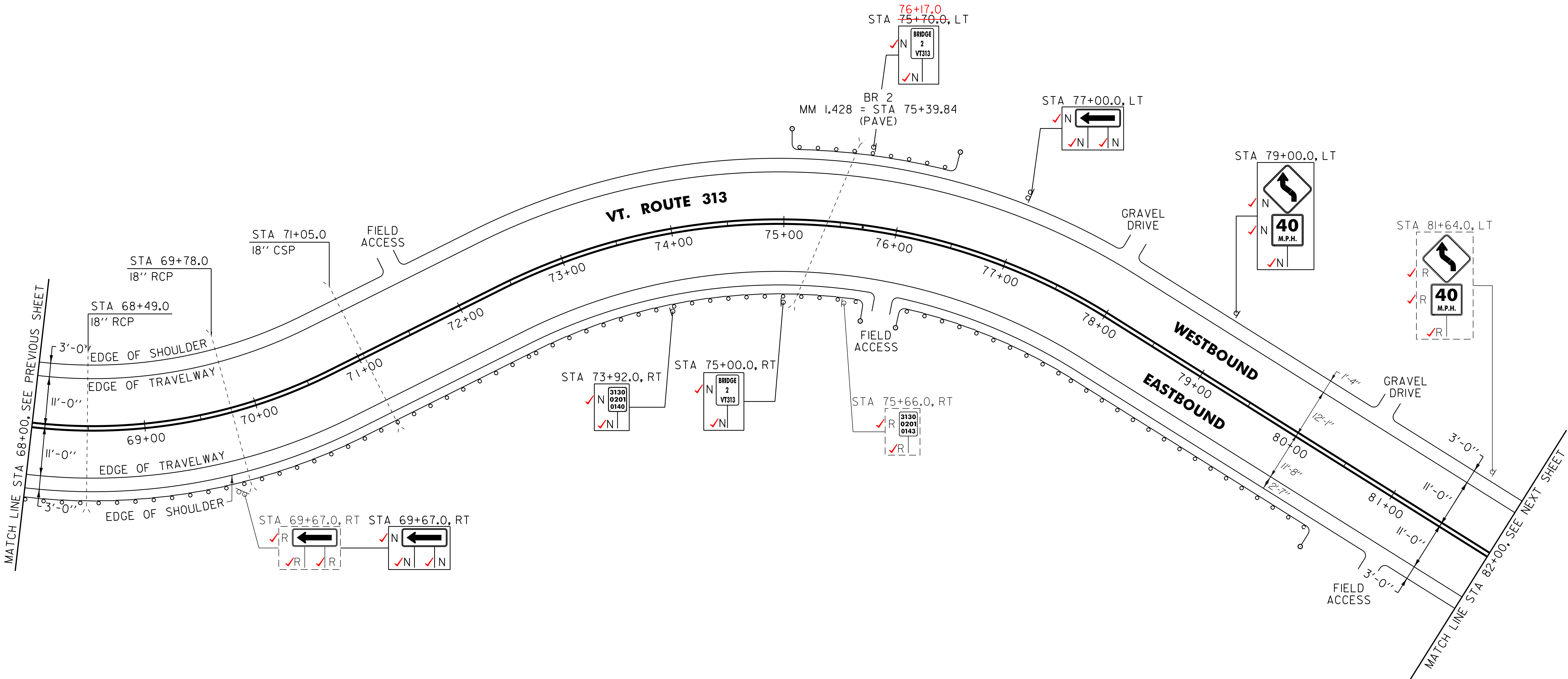
646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 68+00.00 - STA 82+00.00 LT & RT

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 68+00.00 - STA 82+00.00 LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 68+00.00 - STA 82+00.00 LT C RT
S - S

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 68+00.00 - STA 82+00.00 LT C RT
S - S

675.50 REMOVING SIGNS
AS SHOWN - 4 ✓



621.20 STEEL BEAM GUARDRAIL, GALVANIZED
ARLINGTON: ✓ STA 68+00.0 - STA 68+28.0 RT (28.0 LF)
STA 75+42.5 ✓ STA 75+92.5 LT (50.0 LF) ✓
STA 76+55.5 - STA 80+18.0 ✓ RT (362.5 LF) (200.0 LF)
78+18.0

621.205 STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS
ARLINGTON: 28.0 (712.5 LF)
STA 68+00.0 - STA 75+40.5 RT (740.5 LF)
STA 76+55.5 - STA 78+18.0 RT (162.5 LF)

621.50 MANUFACTURED TERMINAL SECTION, FLARED
ARLINGTON:
STA 75+05.0 ✓ STA 75+42.5 LT ✓
STA 75+40.5 ✓ STA 75+78.0 RT ✓
STA 75+92.5 ✓ STA 76+30.0 LT ✓
STA 76+18.0 ✓ STA 76+55.5 RT ✓
STA 80+18.0 ✓ STA 80+55.5 RT ✓

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
ARLINGTON: 90.5
STA 68+00.0 - STA 75+78.0 RT (778.0 LF) (790.5 LF)
STA 75+06.0 - STA 76+34.0 LT (128.0 LF) (125.0 LF)
STA 76+18.0 - STA 80+55.0 RT (437.0 LF) (425.0 LF)
09.0

676.10 DELINEATOR WITH STEEL POST
ARLINGTON:
STA 75+05.0 LT
STA 75+78.0 RT
STA 76+18.0 RT
STA 76+30.0 LT
STA 80+55.5 RT

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

NOT TO SCALE	
PROJECT LAYOUT SHEET #4	PROJECT NAME: ARLINGTON
	PROJECT NUMBER: STP 2334(1)
	FILE NAME: OIC042.dgn
	PROJECT LEADER: D.E.G.
	DESIGNED BY: M.J.M.
	IPARM FILE: p0lc042i04.i
	PLOT DATE: 20-FEB-2013 16:40
	DRAWN BY: C.A.K.
	CHECKED BY: D.W.E.
	SHEET 20 OF 143

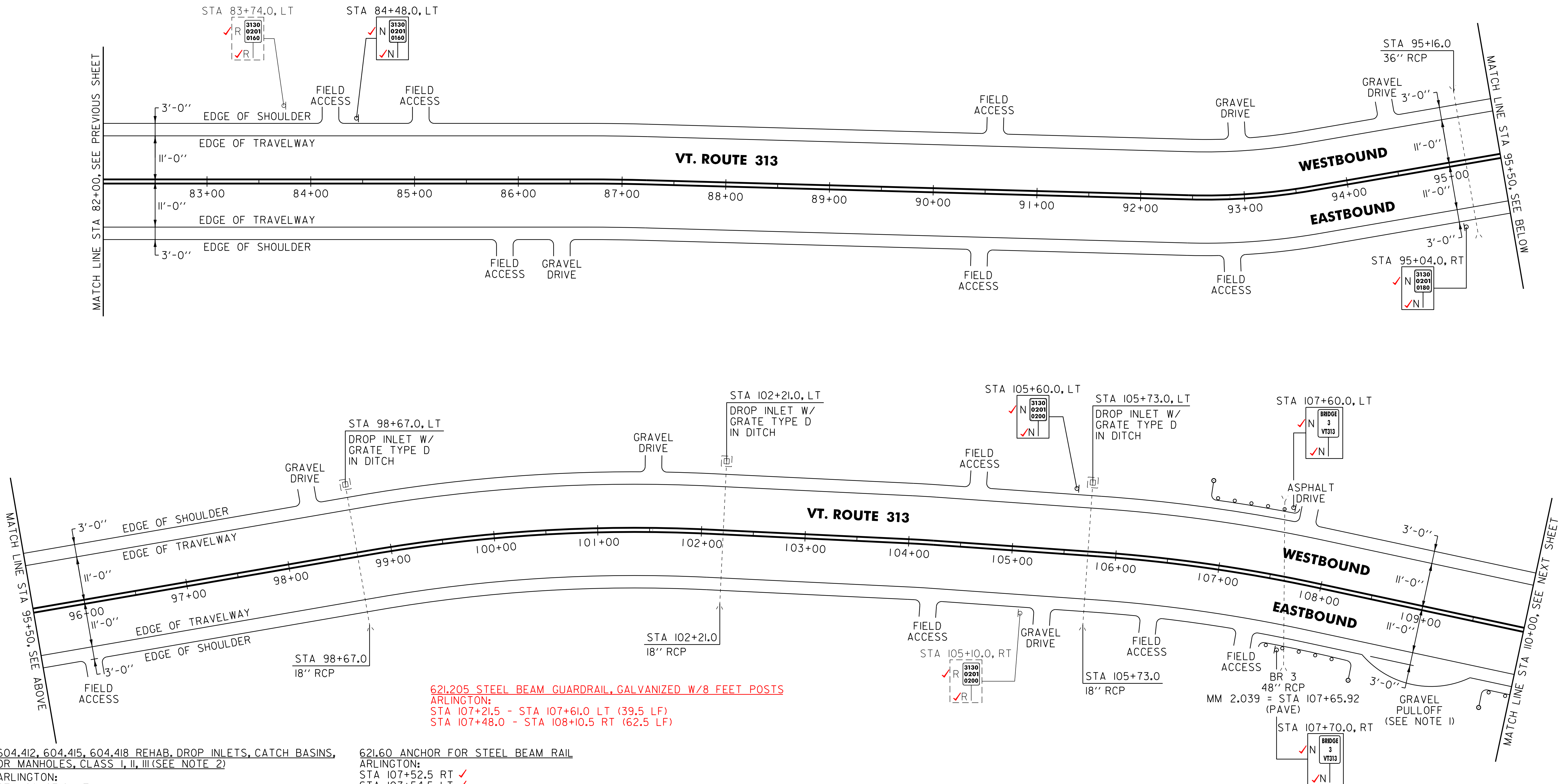
646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 82+00.00 - STA 110+00.00 LT & RT

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 82+00.00 - STA 110+00.00 LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 82+00.00 - STA 110+00.00 LT & RT

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 82+00.00 - STA 110+00.00 LT & RT

675.50 REMOVING SIGNS
AS SHOWN - 2



604.412, 604.415, 604.418 REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I, II, III (SEE NOTE 2)

ARLINGTON:
STA 98+67.0 LT
STA 102+21.0 LT **✓CLASS I**
STA 105+73.0 LT **✓CLASS I**

~~621.20 STEEL BEAM GUARDRAIL, GALVANIZED~~
~~ARLINGTON:~~
~~STA 107+21.5 - STA 107+61.0 LT (39.5 LF)~~
~~STA 107+46.0 - STA 108+10.5 RT (64.5 LF)~~

621.50 MANUFACTURED TERMINAL SECTION, FLARED
ARLINGTON:
STA 106+84.0 **✓** - STA 107+21.5 LT **✓**
STA 108+10.5 **✓** - STA 108+48.0 RT **✓**
STA 109+70.0 **✓** - STA 110+00.0 RT **✓**

621.60 ANCHOR FOR STEEL BEAM RAIL
ARLINGTON:
STA 107+52.5 RT **✓**
STA 107+54.5 LT **✓**

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
ARLINGTON:
STA 106+91.0 - STA 107+61.0 LT (70.0 LF) **66.0 (75.0 LF)**
STA 107+46.0 - STA 108+45.0 RT (99.0 LF) **108+46.0 (100.0 LF)**
STA 109+73.0 - STA 110+00.0 RT (26.0 LF)
NOTE:

676.10 DELINEATOR WITH STEEL POST
ARLINGTON:
STA 106+84.0 LT
STA 108+48.0 RT
STA 109+70.0 RT

I. PROVIDE A 5 FT WIDE, 1 1/2" TYPE IVS APRON FOR THE EXISTING GRAVEL PULLOUT. ANY REQUIRED EXCAVATION SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT ENGINEER AND PAID FOR UNDER ITEM 608.25 ALL PURPOSE EXCAVATOR RENTAL, TYPE I.

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

NOT TO SCALE

PROJECT LAYOUT SHEET #5

PROJECT NAME: ARLINGTON	
PROJECT NUMBER: STP 2334(1)	
FILE NAME: 01C042.dgn	PLOT DATE: 20-FEB-2013 16:40
PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
DESIGNED BY: M.J.M.	CHECKED BY: D.W.E.
IPARM FILE: p01c042105.i	SHEET 21 OF 143

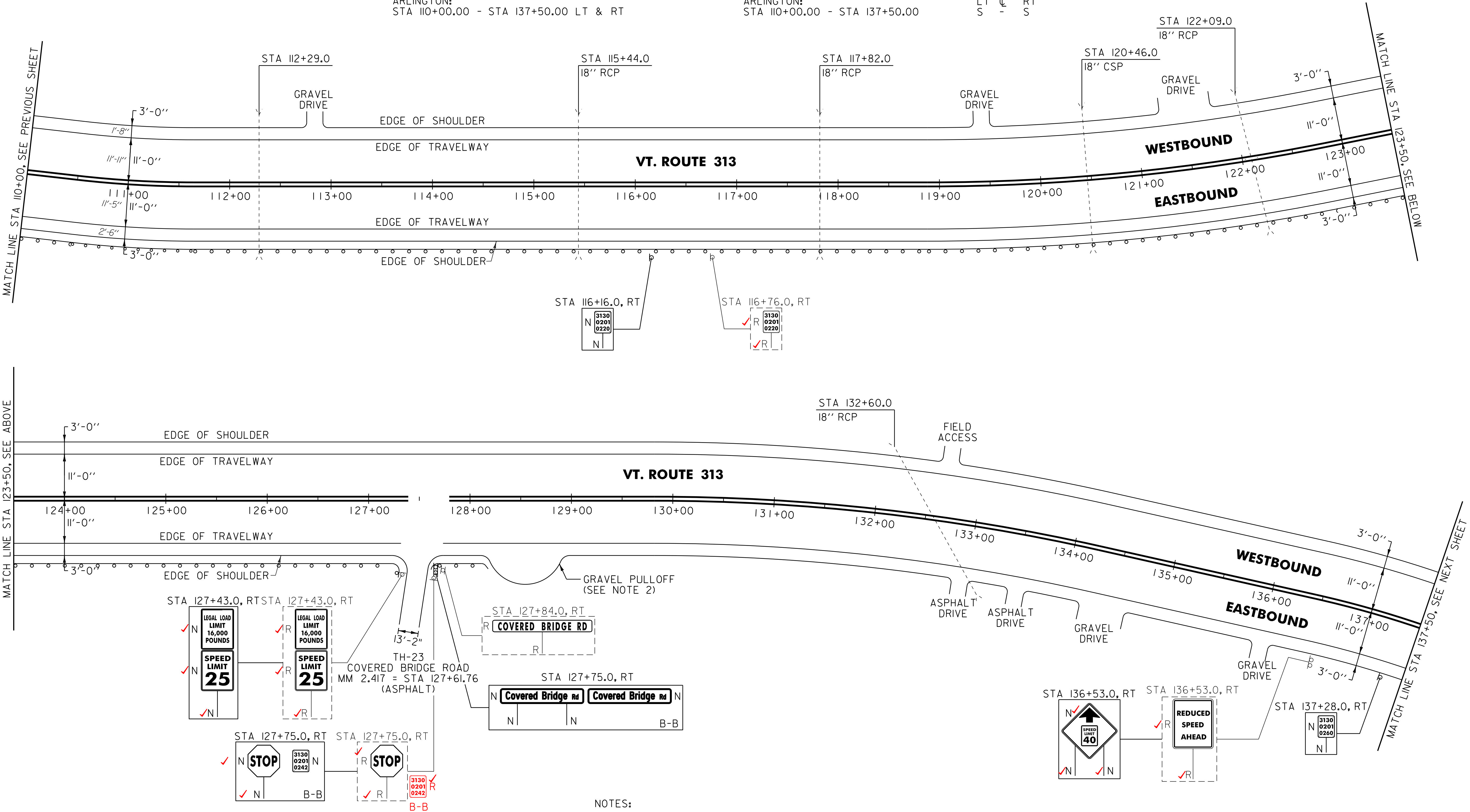
646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 110+00.00 - STA 137+50.00 LT & RT

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 110+00.00 - STA 137+50.00 LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 110+00.00 - STA 137+50.00 LT C RT
S - S

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 110+00.00 - STA 137+50.00 LT C RT
S - S

675.50 REMOVING SIGNS
AS SHOWN - 6
7✓



NOTES:

- PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM VT. ROUTE 313. EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
- PROVIDE A 5 FT WIDE, 1/2" TYPE IVS APRON FOR THE EXISTING GRAVEL PULLOUT. ANY REQUIRED EXCAVATION SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT ENGINEER AND PAID FOR UNDER ITEM 608.25 ALL PURPOSE EXCAVATOR RENTAL, TYPE I.

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

NOT TO SCALE

PROJECT LAYOUT SHEET #6

PROJECT NAME: ARLINGTON
PROJECT NUMBER: STP 2334(1)

FILE NAME: OIC042.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.M.
IPARM FILE: p0lc042106.i

PLOT DATE: 20-FEB-2013 16:40
DRAWN BY: C.A.K.
CHECKED BY: D.W.E.
SHEET 22 OF 143

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
ARLINGTON:
STA 127+71.0 - STA 128+12.5 RT (41.5 LF)
73.0 09.0 (66.5 LF)

621.205 STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS
ARLINGTON:
STA 110+07.5 - STA 127+47.0 RT (4739.5 LF)
10.5 45.0 (1750.0 LF)

621.50 MANUFACTURED TERMINAL SECTION, FLARED
ARLINGTON:
STA 110+00.0 - STA 110+07.5 RT ✓
10.5

621.60 ANCHOR FOR STEEL BEAM RAIL
ARLINGTON:
STA 127+40.5 RT ✓
STA 127+77.5 RT ✓
STA 128+06.0 RT ✓

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
ARLINGTON: 109+57.5 73.0 (1850.0 LF)
STA 110+00.0 - STA 127+45.0 RT (1745.0 LF)
STA 127+73.0 - STA 128+09.0 RT (36.0 LF) (62.5 LF)

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 137+50.00 - STA 151+00.00 LT & RT

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON: LT C
STA 137+50.00 - STA 151+00.00 S -
STA 149+05.44 DOUBLE SOLID LT, TH-3

STA 149+05.44 LT, TH-3

646.491 DURABLE LETTER OR SYMBOL, TYPE I TAPE
ARLINGTON:
STA 149+05.44 DOUBLE SOLID LT, TH-3 "S,T,O,P" (4 EA)

646.692 TEMPORARY LETTER OR SYMBOL, PAINT
ARLINGTON:
STA 149+05.44 DOUBLE SOLID LT, TH-3 "S,T,O,P" (4 EA)

The plan view of VT. Route 313 shows a section from station 137+50 to 151+00. Key features include:

- Stationing:** Marked every 100 feet from 137+50 to 151+00.
- Edges:** Edge of shoulder (11'-0" wide), edge of travelway (11'-4" wide), and edge of shoulder (11'-10" wide).
- Drives:** Gravel drive at station 140+00, gravel drive at station 145+00, and gravel drive at station 149+00.
- Intersections:**
 - Station 137+63.0, RT: Intersection with Sandgate Rd (3130 0201 0260).
 - Station 141+59.0, RT: Intersection with Sandgate Rd (3130 0201 0282).
 - Station 143+55.0, RT: Intersection with Sandgate Rd (3130 0201 0282).
 - Station 144+75.0, RT: Intersection with Sandgate Rd (3130 0201 0282).
 - Station 146+98.0, RT: Intersection with Sandgate Rd (3130 0201 0282).
 - Station 149+05.44, RT: Intersection with Sandgate Rd (3130 0201 0282).
- Proposed Traffic Control:**
 - Speed limit 40 signs at stations 141+59.0, RT and 143+55.0, RT.
 - Speed limit 50 signs at stations 141+59.0, LT and 143+55.0, LT.
 - Stop signs at stations 148+82.0, LT and 149+05.44, RT.
 - Legal load limit 24,000 pounds signs at stations 149+20.0, LT and 149+05.44, RT.
 - Gravel pulloff at station 149+05.44, RT.

I. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM VT.ROUTE 313 EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.

SIGN LEGEND
 R = REMOVE
 S = SALVAGE
 N = NEW
 RET = RETAIN
 B-B = BACK TO BACK
 EXISTING = - - - - -
 NEW = _____

NOT TO SCALE PROJECT LAYOUT SHEET #7	PROJECT NAME: ARLINGTON	
	PROJECT NUMBER: STP 2334(I)	
	FILE NAME: 01C042.dgn	PLOT DATE: 20-FEB-2013 16:4
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: M.J.M.	CHECKED BY: D.W.E.
	IPARM FILE: p01c042i07.i	SHEET 23 OF 143

646.406 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 151+00.00 - STA 165+00.00 LT & RT

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 151+00.00 - STA 165+00.00 LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 151+00.00 - STA 165+00.00 LT C RT
S - S
STA 157+50.24 DOUBLE SOLID LT, TH-55

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 151+00.00 - STA 165+00.00 LT C RT
S - S
STA 157+50.24 DOUBLE SOLID LT, TH-55

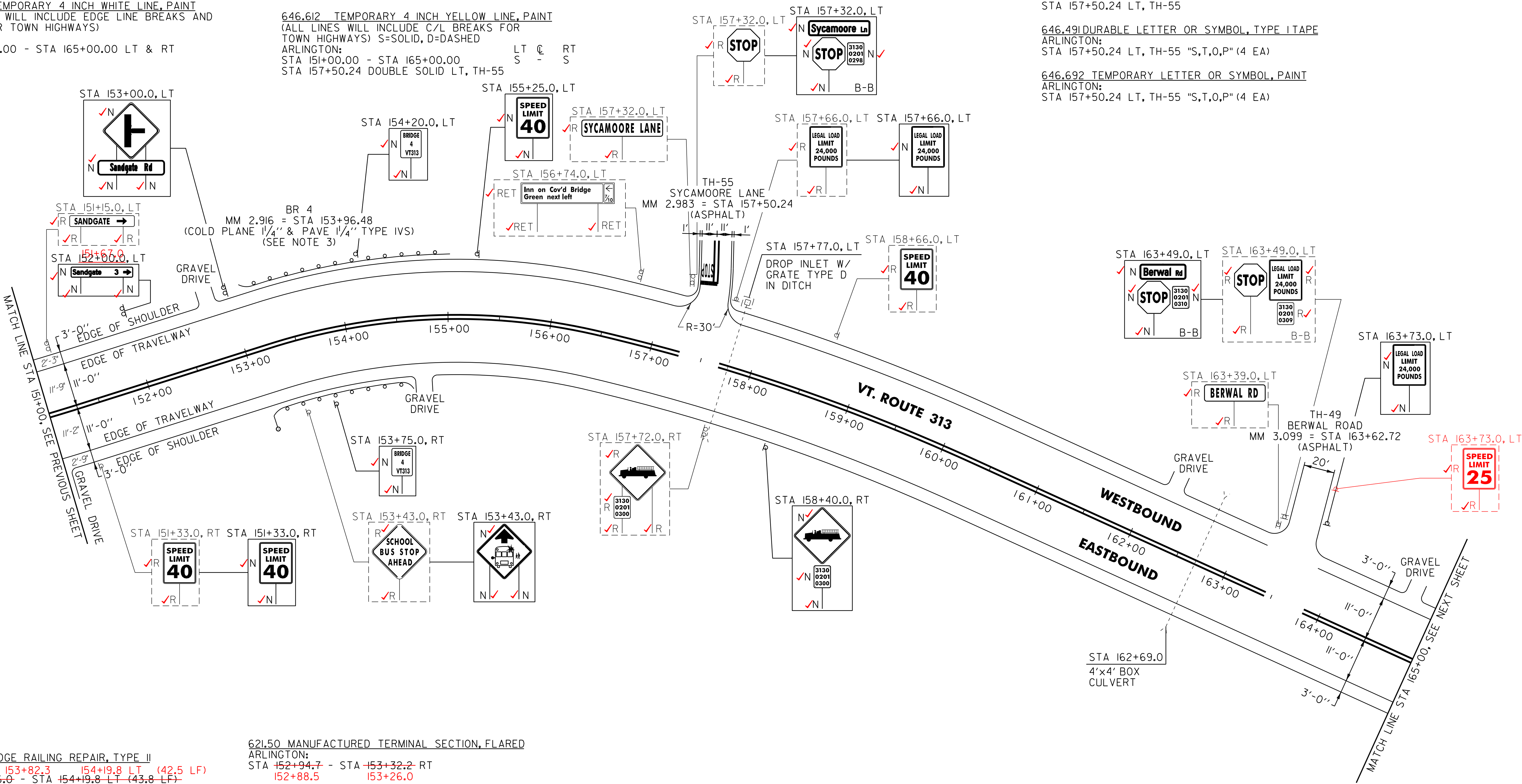
646.481 DURABLE 24 INCH STOP BAR, TYPE I TAPE
ARLINGTON:
STA 157+50.24 LT, TH-55

646.682 TEMPORARY 24 INCH STOP BAR, PAINT
ARLINGTON:
STA 157+50.24 LT, TH-55

646.491 DURABLE LETTER OR SYMBOL, TYPE I TAPE
ARLINGTON:
STA 157+50.24 LT, TH-55 "S,T,O,P" (4 EA)

646.692 TEMPORARY LETTER OR SYMBOL, PAINT
ARLINGTON:
STA 157+50.24 LT, TH-55 "S,T,O,P" (4 EA)

675.50 REMOVING SIGNS
AS SHOWN - 13
14 ✓



525.55 BRIDGE RAILING REPAIR, TYPE II
ARLINGTON: 153+82.3 154+19.8 LT (42.5 LF)
STA 153+76.0 - STA 154+19.8 LT (43.8 LF)
STA 153+76.0 - STA 154+19.8 RT (43.8 LF) (42.5 LF)
13.5

604.412, 604.415, 604.418 REHAB. DROP INLETS, CATCH
BASINS, OR MANHOLES, CLASS I, II, III (SEE NOTE 2)
ARLINGTON:
STA 157+77.0 LT ✓ CLASS I

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
ARLINGTON: 153+17.8 153+69.8 (54.5 LF)
STA 153+11.5 - STA 153+51.0 LT (39.5 LF)
STA 153+32.2 - STA 153+44.7 RT (12.5 LF) ✓ 26.0-38.5
STA 154+44.8 - STA 154+51.3 RT (6.5 LF) 26.0 53.0 (29.5 LF)
STA 154+57.3 - STA 154+69.8 LT (12.5 LF)

621.21 HD STEEL BEAM GUARDRAIL, GALVANIZED
ARLINGTON: 153+69.8 153+82.3 LT (17.5 LF)
STA 153+51.0 - STA 153+76.0 LT (25.0 LF)
STA 153+44.7 - STA 153+76.0 RT (31.3 LF) 38.5 (50.0 LF)
STA 154+19.8 - STA 154+44.8 RT (25.0 LF) 13.5 26.0 (17.5 LF)
STA 154+19.8 - STA 154+51.0 LT (31.2 LF) 57.3 (50.0 LF)

621.50 MANUFACTURED TERMINAL SECTION, FLARED
ARLINGTON:
STA 152+94.7 - STA 153+32.2 RT
152+88.5 153+26.0

621.51 MANUFACTURED TERMINAL SECTION, TANGENT
ARLINGTON:
STA 154+51.0 - STA 155+01.0 LT
154+69.8 155+19.8

621.60 ANCHOR FOR STEEL BEAM RAIL
ARLINGTON:
STA 153+18.5 LT 24.3
STA 154+45.0 RT 46.5

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
ARLINGTON:
STA 153+13.0 - STA 153+76.0 LT (63.0 LF)
STA 153+35.0 - STA 153+76.0 RT (41.0 LF)
STA 154+20.0 - STA 154+32.0 LT (12.0 LF)
STA 154+20.0 - STA 154+49.0 RT (29.0 LF)

676.10 DELINEATOR WITH STEEL POST
ARLINGTON:
STA 152+94.7 RT

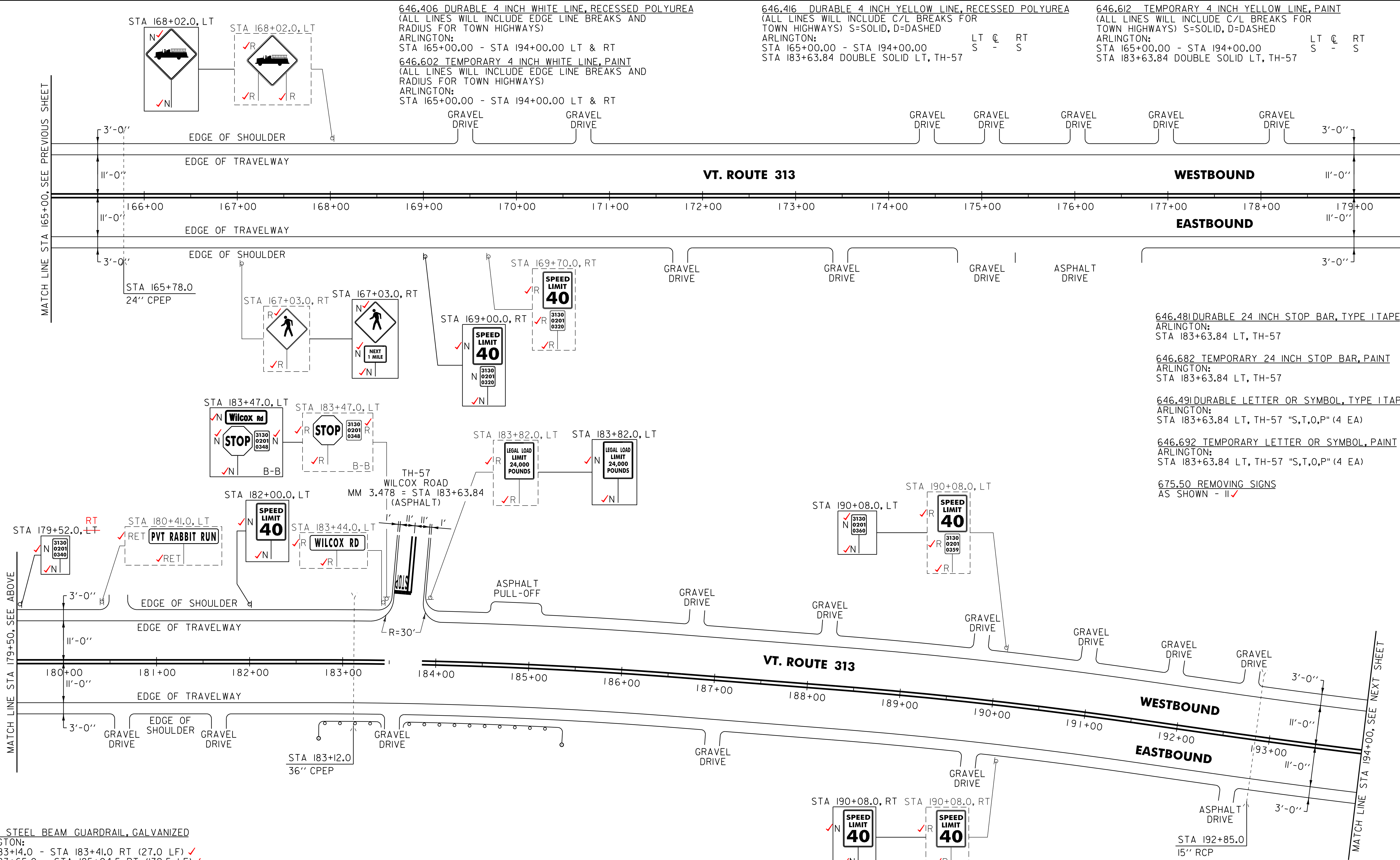
NOTES:

- PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM VT. ROUTE 313 EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
- THE CONTRACTOR SHALL REHAB. THE EXISTING DROP INLETS, CATCH BASINS OR MANHOLES TO A DEPTH AS DIRECTED BY THE RESIDENT ENGINEER. ALL REHAB. WORK WILL BE PAID FOR UNDER THE APPLICABLE REHAB. ITEM AS DIRECTED BY THE RESIDENT ENGINEER. ALL EXISTING UTILITIES MARKED "TO REMAIN" SHALL NOT BE ALTERED OR REHABILITATED UNLESS DIRECTED OTHERWISE BY THE RESIDENT ENGINEER.
- SEE SHEETS 52 & 53 FOR BRIDGE 4 DETAILS.

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

NOT TO SCALE

PROJECT LAYOUT SHEET #8	PROJECT NAME: ARLINGTON	
	PROJECT NUMBER: STP 2334(II)	
	FILE NAME: OIC042.dgn PROJECT LEADER: D.E.G. DESIGNED BY: M.J.M. IPARM FILE: p0lc042108.i	PLOT DATE: 20-FEB-2013 16:40 DRAWN BY: C.A.K. CHECKED BY: D.W.E. SHEET 24 OF 143



621.20 STEEL BEAM GUARDRAIL, GALVANIZED
ARLINGTON:
STA 183+14.0 - STA 183+41.0 RT (27.0 LF) ✓
STA 183+65.0 - STA 185+04.5 RT (139.5 LF) ✓

621.50 MANUFACTURED TERMINAL SECTION, FLARED
ARLINGTON:
STA 182+76.5 - STA 183+14.0 RT ✓
STA 185+04.5 - STA 185+42.0 RT ✓

621.60 ANCHOR FOR STEEL BEAM RAIL
ARLINGTON:
STA 183+34.5 RT ✓
STA 183+71.5 RT ✓

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
ARLINGTON: 78.5
STA 182+82.0 - STA 183+41.0 RT (59.0 LF) (62.5 LF)
STA 183+65.0 - STA 185+30.0 RT (165.0 LF) (175.0 LF)
40.0

676.10 DELINEATOR WITH STEEL POST
ARLINGTON:
STA 182+76.5 RT
STA 185+42.0 RT

NOTE:
1. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM VT.ROUTE 313 EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

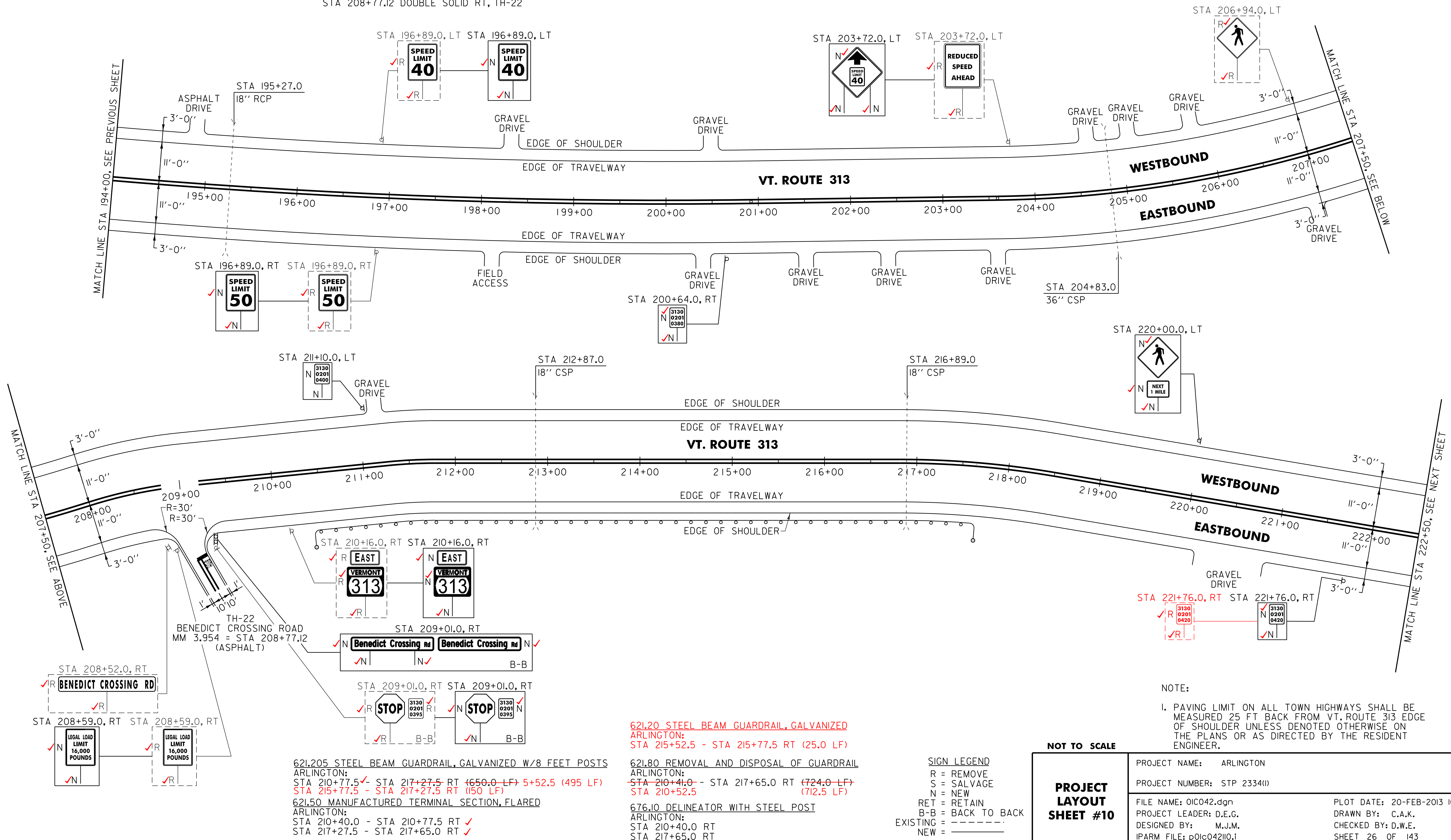
NOT TO SCALE

PROJECT LAYOUT SHEET #9

PROJECT NAME: ARLINGTON	
PROJECT NUMBER: STP 2334(II)	
FILE NAME: OIC042.dgn	PLOT DATE: 20-FEB-2013 16:40
PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
DESIGNED BY: M.J.M.	CHECKED BY: D.W.E.
IPARM FILE: p0lc042i09.i	SHEET 25 OF 143

675.50 REMOVING SIGN
AS SHOWN - 10
11 ✓

646.692 TEMPORARY LETTER OR SYMBOL, PA
ARLINGTON:
STA 208+77.12 RT, TH-22 "S,T,O,P" (4 EA)



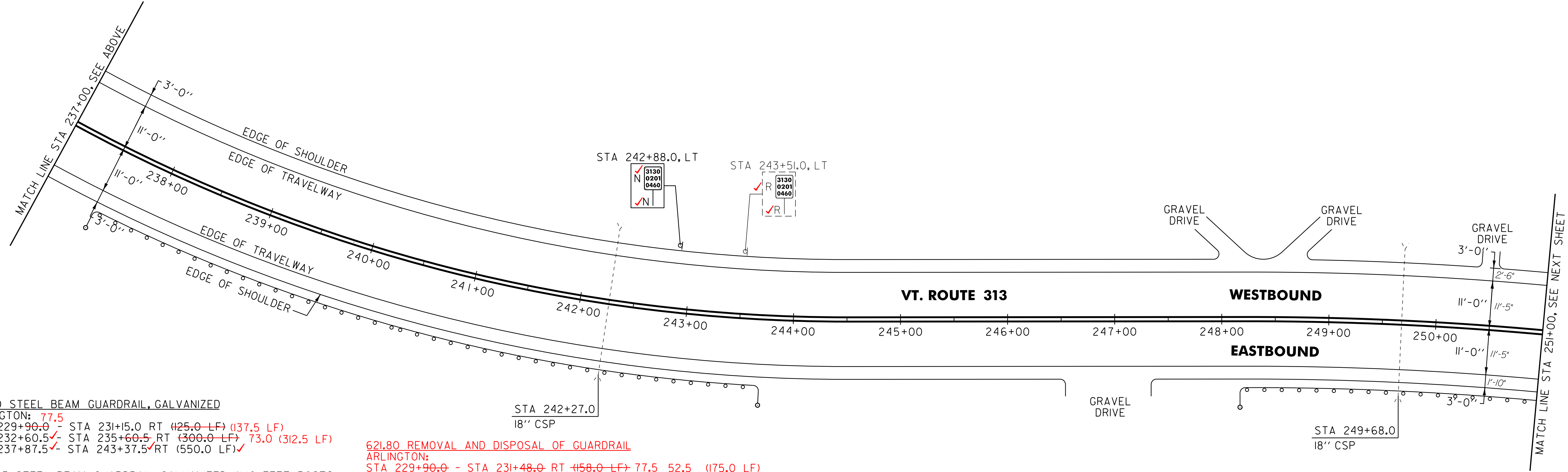
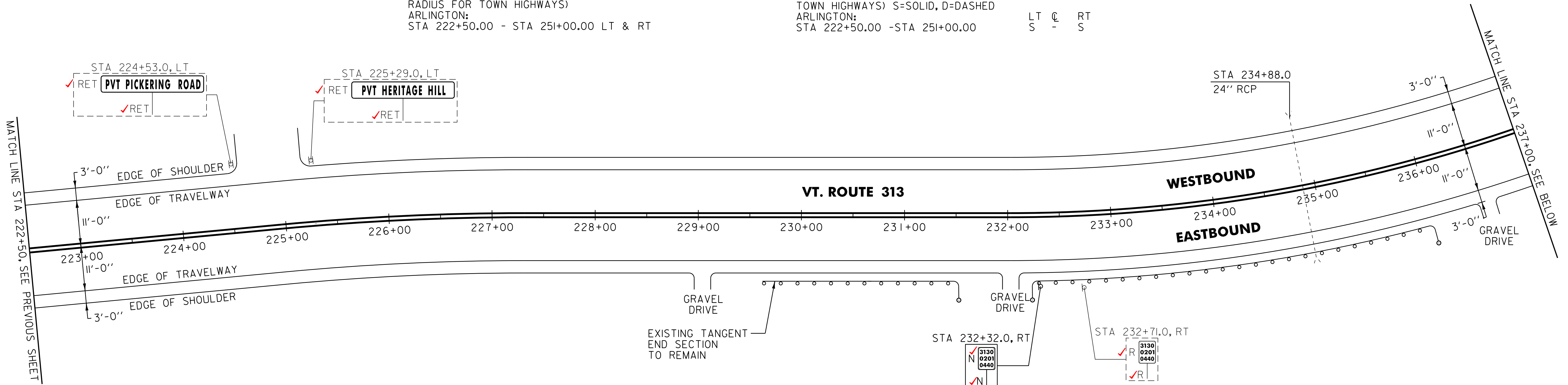
646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 222+50.00 - STA 251+00.00 LT & RT

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 222+50.00 - STA 251+00.00 LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 222+50.00 -STA 251+00.00LTCLRT
S-S-S

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 222+50.00 -STA 251+00.00LTCLRT
S-S-S

675.50 REMOVING SIGNS
AS SHOWN - 2✓



621.20 STEEL BEAM GUARDRAIL, GALVANIZED
ARLINGTON: 77.5
~~STA 229+90.0 - STA 231+15.0 RT (125.0 LF) (137.5 LF)~~
~~STA 232+60.5 - STA 235+60.5 RT (300.0 LF) 73.0 (312.5 LF)~~
~~STA 237+87.5 - STA 243+37.5 RT (550.0 LF) ✓~~

621.205 STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS
ARLINGTON:
~~STA 248+52.5 - STA 251+00.0 RT (247.5 LF)~~
~~52.0 (247.0 LF)~~

621.50 MANUFACTURED TERMINAL SECTION, FLARED
ARLINGTON:
STA 231+15.0 ✓ - STA 231+52.5 RT ✓
STA 232+23.0 ✓ - STA 232+60.5 RT ✓
STA 235+60.5 - STA 235+98.0 RT 73.0 236+10.5
STA 237+50.0 ✓ - STA 237+87.5 RT ✓
STA 243+37.5 ✓ - STA 243+75.0 RT ✓
STA 248+15.0 - STA 248+52.5 RT 14.5 52.0

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
ARLINGTON:
~~STA 229+90.0 - STA 231+48.0 RT (158.0 LF) 77.5 52.5 (175.0 LF)~~
~~STA 232+23.0 - STA 235+97.0 RT (374.0 LF) 236+10.5 (387.5 LF)~~
~~STA 239+09.0 - STA 239+82.0 RT (73.0 LF) 84.0 (75.0 LF)~~
~~STA 240+44.0 - STA 243+64.0 RT (320.0 LF) 69.0 (320.0 LF)~~
~~STA 248+17.0 - STA 251+00.0 RT (283.0 LF) 14.5 (285.5 LF)~~

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
ARLINGTON:
~~STA 229+90.0 - STA 231+48.0 RT (158.0 LF)~~
~~STA 232+23.0 - STA 235+97.0 RT (374.0 LF)~~
~~STA 239+09.0 - STA 239+82.0 RT (73.0 LF)~~
~~STA 240+44.0 - STA 243+64.0 RT (320.0 LF)~~
~~STA 248+17.0 - STA 251+00.0 RT (283.0 LF)~~

676.10 DELINEATOR WITH STEEL POST
ARLINGTON:
STA 231+52.5 RT
STA 232+23.0 RT
STA 235+98.0 RT
STA 237+50.0 RT
STA 243+75.0 RT
STA 248+15.0 RT

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

NOT TO SCALE

PROJECT LAYOUT SHEET #11

PROJECT NAME: ARLINGTON
PROJECT NUMBER: STP 2334(1)

FILE NAME: OIC042.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.M.
IPARM FILE: p0lc042III.i

PLOT DATE: 20-FEB-2013 16:40
DRAWN BY: C.A.K.
CHECKED BY: D.W.E.
SHEET 27 OF 143

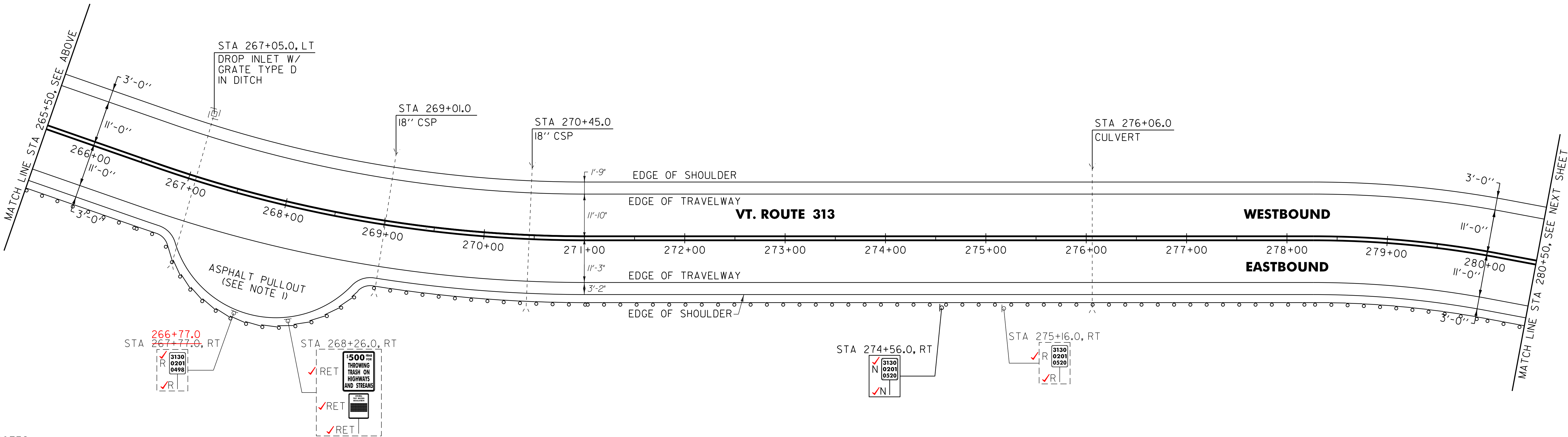
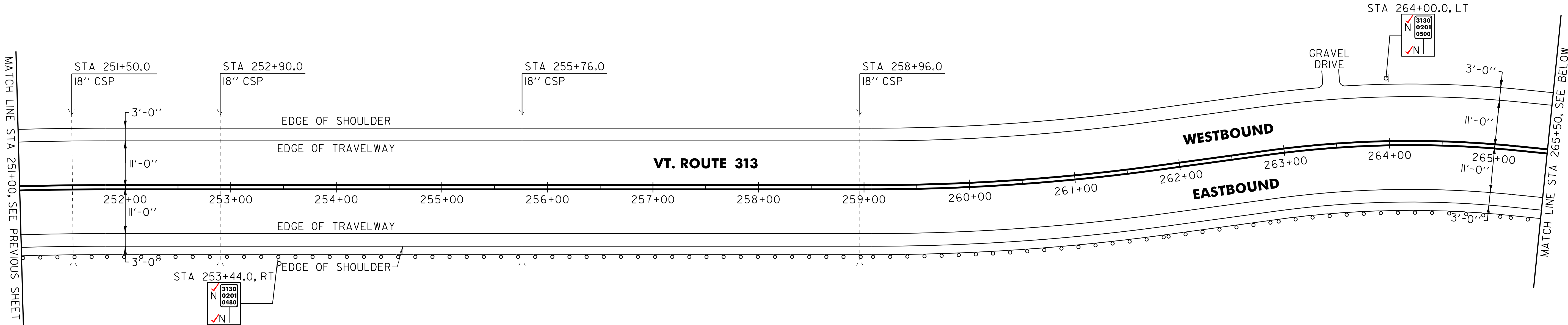
646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 251+00.00 - STA 280+50.00 LT & RT

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 251+00.00 - STA 280+50.00 LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 251+00.00 - STA 280+50.00 LT C RT
S - S

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 251+00.00 - STA 280+50.00 LT C RT
S - S

675.50 REMOVING SIGNS
AS SHOWN - 2 ✓



NOTES:

1. THE CONTRACTOR SHALL PAVE THE ENTIRE EXISTING ASPHALT PULLOUT WITH 1/2" TYPE IVS AS DIRECTED BY THE ENGINEER. ANY REQUIRED EXCAVATION SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT ENGINEER AND PAID FOR UNDER ITEM 608.25 ALL PURPOSE EXCAVATOR RENTAL, TYPE I.
2. THE CONTRACTOR SHALL REHAB. THE EXISTING DROP INLETS, CATCH BASINS OR MANHOLES TO A DEPTH AS DIRECTED BY THE RESIDENT ENGINEER. ALL REHAB. WORK WILL BE PAID FOR UNDER THE APPLICABLE REHAB. ITEM AS DIRECTED BY THE RESIDENT ENGINEER. ALL EXISTING UTILITIES MARKED "TO REMAIN" SHALL NOT BE ALTERED OR REHABILITATED UNLESS DIRECTED BY THE RESIDENT ENGINEER.

604.412, 604.415, 604.418 REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I, II, III (SEE NOTE 2)
ARLINGTON:
STA 267+05.0 LT ✓ CLASS I
621.205 STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS
ARLINGTON:
STA 251+00.0 ✓ - STA 280+50.0 ✓ RT (2950.0 LF) (2962.5 LF)
621.80 REMOVAL AND DISPOSAL OF GUARDRAIL → ADDITIONAL REMOVAL FOR OPENING PER DTA AT:
ARLINGTON:
STA 251+00.0 ✓ - STA 267+77.0 ✓ RT (677.0 LF) ✓
77.5 STA 268+85.0 - STA 280+50.0 ✓ RT (1172.5 LF)

621.60 ANCHOR FOR STEEL BEAM RAIL
ARLINGTON:
STA 268+18.75 RT
STA 268+56.25 RT

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

NOT TO SCALE

PROJECT LAYOUT SHEET #12

PROJECT NAME:	ARLINGTON
PROJECT NUMBER:	STP 2334(II)
FILE NAME:	OIC042.dgn
PROJECT LEADER:	D.E.G.
DESIGNED BY:	M.J.M.
IPARM FILE:	p01c042112.i
PLOT DATE:	20-FEB-2013 16:40
DRAWN BY:	C.A.K.
CHECKED BY:	D.W.E.
SHEET	28 OF 143

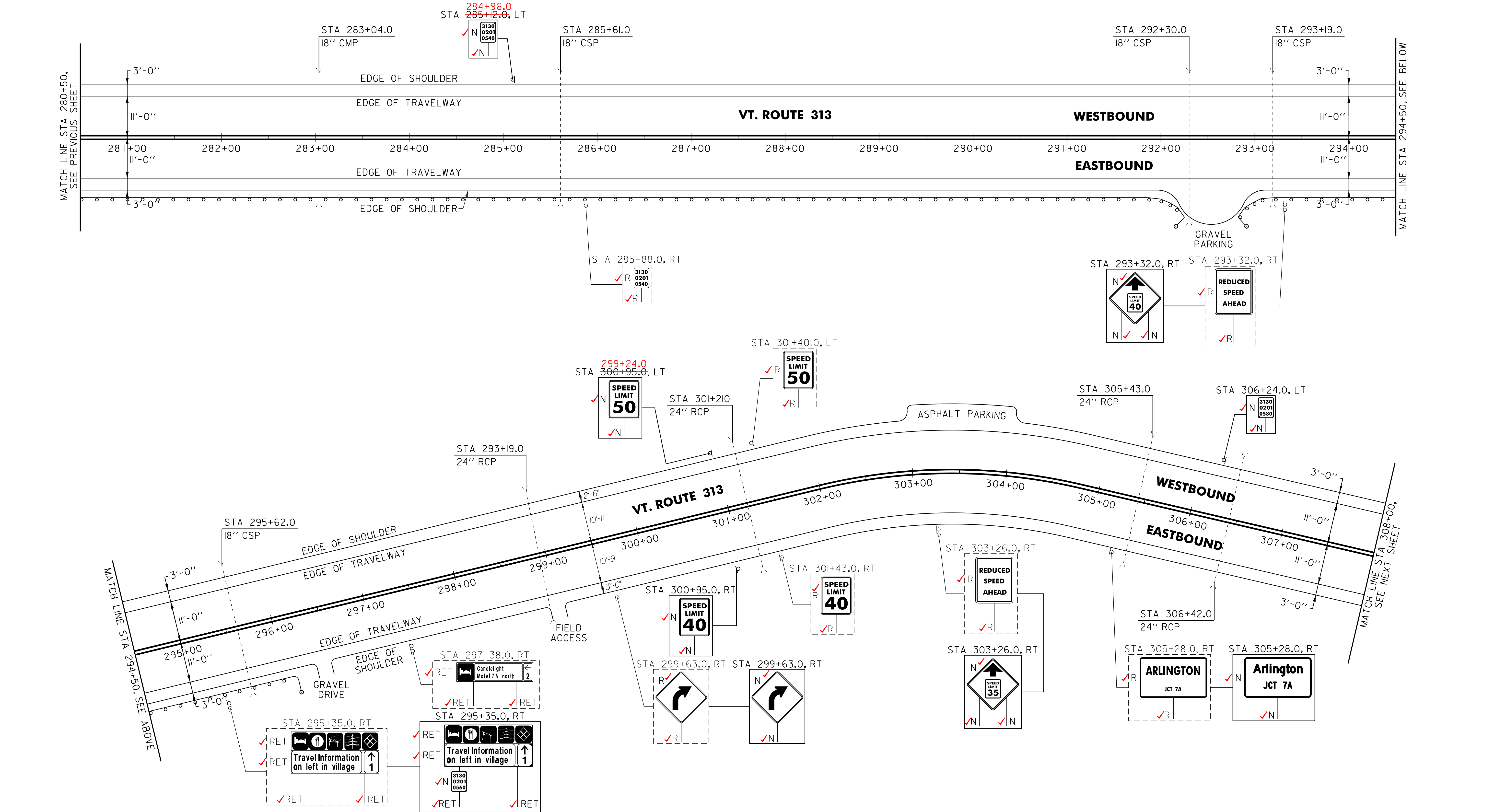
646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 280+50.00 - STA 308+00.00 LT & RT

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 280+50.00 - STA 308+00.00 LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 280+50.00 - STA 308+00.00 LT & RT S - S

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 280+50.00 - STA 308+00.00 LT & RT S - S

675.50 REMOVING SIGNS
AS SHOWN - 7 ✓



621.20 STEEL BEAM GUARDRAIL, GALVANIZED
ARLINGTON:
STA 293+19.5 ✓ - STA 295+69.5 ✓ RT (250.0 LF) ✓

621.205 STEEL BEAM GUARDRAIL, GALVANIZED W/8 FEET POSTS
ARLINGTON:
STA 280+50.0 ✓ - STA 291+90.0 ✓ RT (140.0 LF) ✓

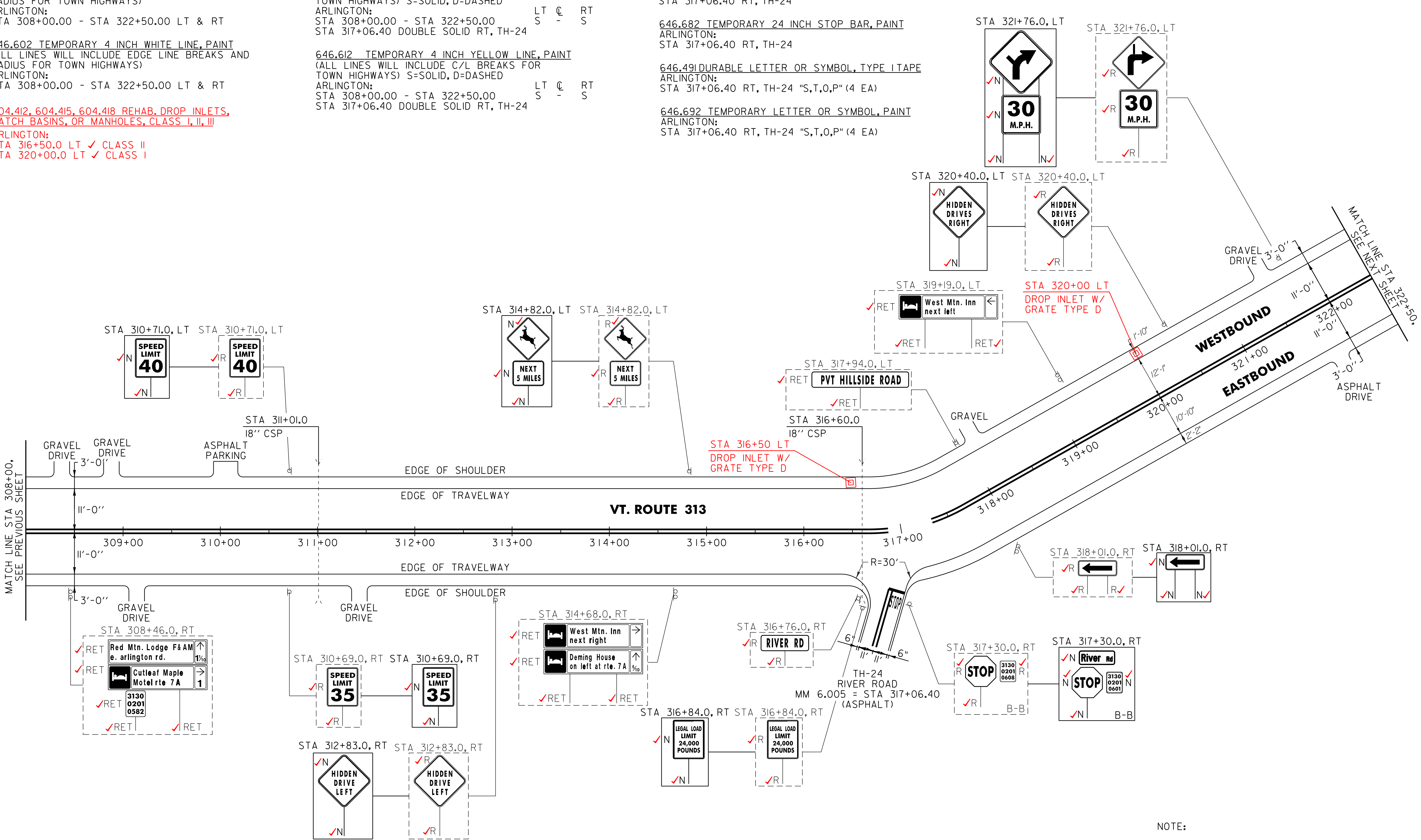
621.50 MANUFACTURED TERMINAL SECTION, FLARED
ARLINGTON:
STA 291+90.0 ✓ - STA 292+27.5 RT ✓
STA 292+82.0 ✓ - STA 293+19.5 RT ✓
STA 295+69.5 ✓ - STA 296+07.0 RT ✓

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
ARLINGTON:
STA 280+50.0 ✓ - STA 292+25.0 RT (175.0 LF) ✓
STA 292+82.0 ✓ - STA 296+08.0 RT (326.0 LF) ✓
27.5 (177.5 LF)
07.0 (325.0 LF)

676.10 DELINEATOR WITH STEEL POST
ARLINGTON:
STA 292+27.5 RT
STA 292+82.0 RT
STA 296+07.0 RT

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

PROJECT LAYOUT SHEET #13	NOT TO SCALE	
	PROJECT NAME: ARLINGTON	
	PROJECT NUMBER: STP 2334(1)	
	FILE NAME: OIC042.dgn PROJECT LEADER: D.E.G. DESIGNED BY: M.J.M. IPARM FILE: p0lc042113.i	PLOT DATE: 20-FEB-2013 16:40 DRAWN BY: C.A.K. CHECKED BY: D.W.E. SHEET 29 OF 143



NOTE:
I. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM VT.ROUTE 313 EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.

NOT TO SCALE	
PROJECT LAYOUT SHEET #14	PROJECT NAME: ARLINGTON
	PROJECT NUMBER: STP 2334(1)
	FILE NAME: OIC042.dgn
	PROJECT LEADER: D.E.G.
	DESIGNED BY: M.J.M.
	IPARM FILE: p0lc042114.i
	PLOT DATE: 20-FEB-2013 16:40
	DRAWN BY: C.A.K.
	CHECKED BY: D.W.E.
SHEET 30 OF 143	

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 322+50.00 - STA 336+50.00 LT & RT

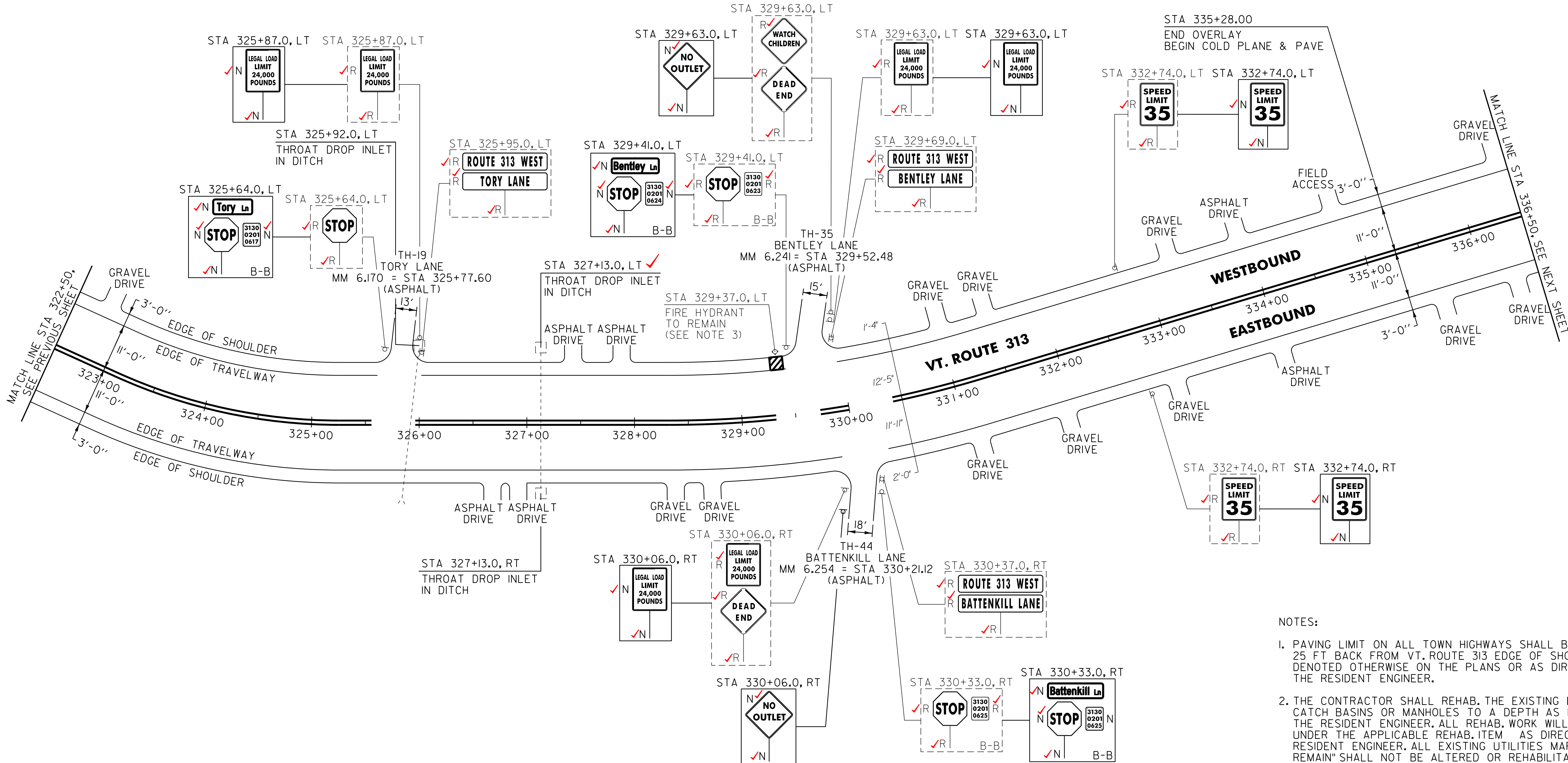
646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 322+50.00 - STA 336+50.00 LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 322+50.00 - STA 336+50.00
LT C RT
S - S

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 322+50.00 - STA 336+50.00
LT C RT
S - S

646.446 DURABLE 8 INCH WHITE LINE, RECESSED POLYUREA
ARLINGTON:
STA 329+31.0 - STA 329+43.0 FIRE HYDRANT NO PARKING, LT

675.50 REMOVING SIGNS
AS SHOWN - 19✓



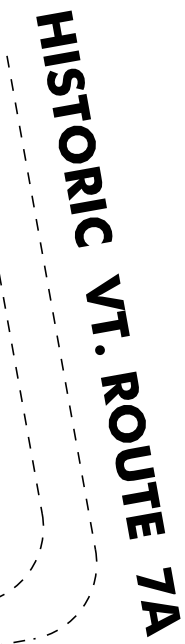
604.412, 604.415, 604.418 REHAB. DROP INLETS,
CATCH BASINS, OR MANHOLES, CLASS I, II, III (SEE NOTE 2)
ARLINGTON:
STA 325+92.0, LT ✓ NO WORK
STA 327+13.0, LT ✓ CLASS I
STA 327+13.0, RT ✓ CLASS I

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

- NOTES:
- PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM VT. ROUTE 313 EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
 - THE CONTRACTOR SHALL REHAB. THE EXISTING DROP INLETS, CATCH BASINS OR MANHOLES TO A DEPTH AS DIRECTED BY THE RESIDENT ENGINEER. ALL REHAB. WORK WILL BE PAID FOR UNDER THE APPLICABLE REHAB. ITEM AS DIRECTED BY THE RESIDENT ENGINEER. ALL EXISTING UTILITIES MARKED "TO REMAIN" SHALL NOT BE ALTERED OR REHABILITATED UNLESS DIRECTED OTHERWISE BY THE RESIDENT ENGINEER.
 - SEE SHEET 6 FOR FIRE HYDRANT PAVEMENT MARKING DETAILS.

NOT TO SCALE	
PROJECT LAYOUT SHEET #15	PROJECT NAME: ARLINGTON
	PROJECT NUMBER: STP 2334(1)
	FILE NAME: 01C042.dgn
	PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.M.	
IPARM FILE: p01c042i15.i	
PLOT DATE: 20-FEB-2013 16:40	
DRAWN BY: C.A.K.	
CHECKED BY: D.W.E.	
SHEET 31 OF 143	

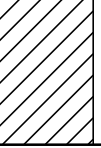
675.50 REMOVING SIGNS
AS SHOWN - ~~23~~ 28

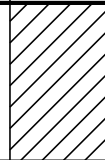
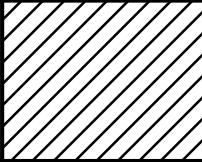


R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
TING = - - - - -
NEW = - - - - -

PROJECT LAYOUT SHEET #16

PLOT DATE: 20-FEB-2013 16:4
DRAWN BY: C.A.K.
CHECKED BY: D.W.E.
SHEET 32 OF 143

STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 1																																			
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RETAIN	SALVAGE	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)				TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				REQUIREMENTS	REMARKS	SIGN DETAIL							
		E	A	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN				SALV TIS	1.12	2.0	3.0	1.75	2.0	2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG.			SIZE	WEIGHT	POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER			
																														SHS = FHWA STANDARD HIGHWAY SIGNS BOOK									
ARLINGTON: 0+00.0, LT	 	I	I	24 24	18 18	3.00 3.00						I					X		X												BACK-TO-BACK SIGN ID CODE VR-039 SIGN ID CODE VR-038		E-I4I E-I4I						
	 	I	I	24 24	24 24	4.00 4.00	ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																								BACK-TO-BACK SIGN ID CODE VR-04I SIGN ID CODE VR-040		E-I4I E-I4I						
I+22.0, RT		I		60	48	20.00						2					X	X													SIGN ID CODE VD-42I	50							
3+26.0, RT		I		24	12	2.00						I					X	X													SIGN ID CODE M3-2		E-I36B						
		I		30	24	5.00																									SIGN ID CODE MI-4		E-I36B						
5+24.0, RT		I		48	60	20.00						2					X	X													SIGN ID CODE VR-II4		E-I44						
5+80.0, LT		I		30	30	6.25						I					X	X													SIGN ID CODE WI-2L		SHS						
7+28.0, RT		I		30	36	7.50						I					X	X														50							
10+04.0, RT		I		30	30	6.25						I					X	X													SIGN ID CODE WII-3		SHS						
		I		24	18	3.00																									SIGN ID CODE W7-3A		SHS						
		I		6	10	0.42																									SIGN ID CODE VD-700		E-I38						
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."													LF	LF	LF		LF	LF	LF		EA.	LB	LB	LB		LB	LB	LB	LB					TRAFFIC SIGN SUMMARY SHEET #1	PROJECT NAME: ARLINGTON				
																																						PROJECT NUMBER: STP 2334(I)	
																																						FILE NAME: OIC042.dgn	
																																						PLOT DATE: 20-FEB-2013 16:40	
																																						DRAWN BY: C.A.K.	
																																	DESIGNED BY: M.J.M.						
																																	CHECKED BY: D.W.E.						
																																	SHEET 33 OF 143						

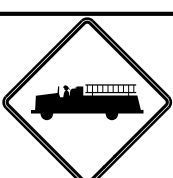
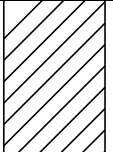
STATE OF VERMONT AGENCY OF TRANSPORTATION										TRAFFIC SIGN SUMMARY SHEET 3																												
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)			ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				REQUIRE SIGN FRAME	REMARKS SHS = FHWA STANDARD HIGHWAY SIGNS BOOK	SIGN DETAIL						
		E	A	WIDTH (in)	HEIGHT (in)	“A”	“B”	SALV SIGN	SALV TIS		RETAIN	SALVAGE	1.1	2.0	3.0	1.75			2.0	2.5	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG. SIZE			WEIGHT	POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER			
																													24"							30"	24"	30"
ARLINGTON: 34+19.0, RT		I		24	30	5.00						I					X		X												SIGN ID CODE VR-017		E-141					
		I		24	30	5.00	ALL SIGNS SIZES WERE INSTALLED PER PLAN, SEE LAYOUT SHEETS FOR LOCATIONS																								SIGN ID CODE R2-1		SHS					
34+50.0, RT		2		30	12	5.00						I				X		X													TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGNS ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-1.	51						
	 	I		30	30	6.25																									BACK-TO-BACK SIGN ID CODE RI-1 SIGN ID CODE VD-700		SHS E-138					
42+24.0, RT		I		6	10	0.42						I				X		X													SIGN ID CODE VD-700		E-138					
52+80.0, LT		I		6	10	0.42						I				X		X													SIGN ID CODE VD-700		E-138					
63+36.0, RT		I		6	10	0.42						I				X		X													SIGN ID CODE VD-700		E-138					
64+20.0, RT		I		30	30	6.25						I				X		X													SIGN ID CODE WI-4L		SHS					
		I		18	18	2.25																									SIGN ID CODE WI3-1		SHS					
66+43.0, RT		I		48	24	8.00						2				X		X													SIGN ID CODE WI-6		SHS					
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."													LF	LF	LF			EA.	LB	LB	LB		LB	LB	LB	LB					TRAFFIC SIGN SUMMARY SHEET #3		PROJECT NAME: ARLINGTON					
																																	PROJECT NUMBER: STP 2334(1)					
																																		FILE NAME: OIC042.dgn PROJECT LEADER: D.E.G. DESIGNED BY: M.J.M. IPARM FILE: p0lc042+ss03.i		PLOT DATE: 20-FEB-2013 16:40 DRAWN BY: C.A.K. CHECKED BY: D.W.E. SHEET 35 OF 143		
						TOTALS	SF 39.43	SF	EA.	SF			LF			LF 94			LB			EA.	LB			EA.	EA.	LB										

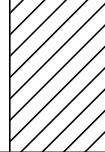
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 7

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RETAIN	SALVAGE	NO. OF POSTS	NEW SIGN POSTS																REQUIRE SIGNAGE	REMARKS	SIGN DETAIL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
												FLANGED CHANNEL			SQUARE STEEL (in)				TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				DETAIL ON DWG. NUMBER	STD. SHEET NUMBER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
		1.12	2.0	3.0	1.75	2.0	2.5	ANCHOR				SLEEVE	3.0	4.0	4.0 MOD	FOUND-ATION	3.0	3.5	4.0	5.0	FTG. SIZE		WEIGHT	POST SIZE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
																					lb/ft	lb/ft			lb/ft	24"	30"																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
		EA	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

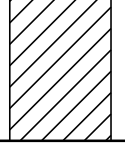
TRAFFIC SIGN SUMMARY SHEET 8

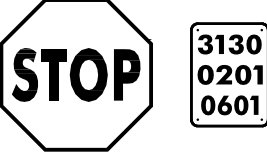
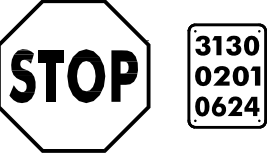
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST		NEW SIGN POSTS														REQUIRE FRAME	REMARKS	SIGN DETAIL							
					"A"	"B"	SALV SIGN	SALV TIS	RE TAIN	S ALV AGE	NO. OF POST S	FLANGED CHANNEL			SQUARE STEEL (in)			TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)						W-SHAPE STEEL			DETAIL ON DWG. NUMBER	STD. SHEET NUMBER			
		lb/ft	1.75	2.0								2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG. SIZE				WEIGHT	POST SIZE						
			1.12	2.0								3.0											1.88	2.42					3.35			1.3	1.7	1.7
SHS = FHWA STANDARD HIGHWAY SIGNS BOOK																																		
ARLINGTON: 163+49.0, LT		2	36	12	6.00						I					X		X											TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGNS ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-1.	51				
	 	I	30	30	6.25																								BACK-TO-BACK SIGN ID CODE RI-1 SIGN ID CODE VD-700		SHS E-138			
					ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																													
163+73.0, LT		I	24	30	5.00						I					X		X											SIGN ID CODE VR-017		E-141			
167+03.0, RT		I	30	30	6.25						I					X		X											SIGN ID CODE W11-2 SIGN SHALL BE FLUORESCENT YELLOW-GREEN.		SHS			
		I	30	24	5.00																								SIGN ID CODE W16-4P SIGN SHALL BE FLUORESCENT YELLOW-GREEN.		SHS			
168+02.0, LT		I	30	30	6.25						I					X		X											SIGN ID CODE W11-8		SHS			
169+00.0, RT		I	24	30	5.00						I					X		X											SIGN ID CODE R2-1		SHS			
		I	6	10	0.42																								SIGN ID CODE VD-700		E-138			
179+52.0, LT		I	6	10	0.42						I			X			X												SIGN ID CODE VD-700		E-138			
182+00.0, LT		I	24	30	5.00						I					X		X											SIGN ID CODE R2-1		SHS			
183+47.0, LT		2	36	12	6.00						I					X		X											TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGNS ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-1.	51				
	 	I	30	30	6.25																								BACK-TO-BACK SIGN ID CODE RI-1 SIGN ID CODE VD-700		SHS E-138			
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF		LF	LF	LF		EA.	LB	LB	LB		LB	LB	LB	LB				TRAFFIC SIGN SUMMARY SHEET #8	PROJECT NAME: ARLINGTON PROJECT NUMBER: STP 2334(1)	
											LF		LF	106		LB		EA.	LB		EA.	EA.	LB	FILE NAME: 01C042.dgn PROJECT LEADER: D.E.G. DESIGNED BY: M.J.M. IPARM FILE: p01c042+ss08.i		PLOT DATE: 20-FEB-2013 16:41 DRAWN BY: C.A.K. CHECKED BY: D.W.E. SHEET 40 OF 143								

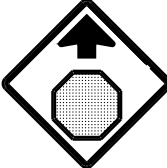
STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 9																																				
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RE TAIN S ALV AGE	NO. OF POST S	NEW SIGN POSTS												REMARKS SHS = FHWA STANDARD HIGHWAY SIGNS BOOK										SIGN DETAIL							
					“A”	“B”	SALV SIGN	SALV TIS			FLANGED CHANNEL			SQUARE STEEL (in)			TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)													W-SHAPE STEEL				DETAIL ON DWG. NUMBER	STD. SHEET NUMBER		
		lb/ft	1.75	2.0							2.5	lb/ft	1.75	2.0	2.5	lb/ft	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5											4.0	5.0	FTG. SIZE				WEIGHT	POST SIZE
			1.12	2.0							3.0		1.88	2.42	3.35		1.3	1.7	1.7		7.6	9.0											10.8	14.6	24"	30"				
ARLINGTON: 183+82.0, LT		I	24	30	5.00						I					X		X														SIGN ID CODE VR-017		E-141						
					ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																																			
190+08.0, LT		I	6	10	0.42						I				X			X														SIGN ID CODE VD-700		E-138						
190+08.0, RT		I	24	30	5.00						I				X		X														SIGN ID CODE R2-1		SHS							
196+89.0, LT		I	30	36	7.50						I				X		X														50									
196+89.0, RT		I	24	30	5.00						I				X		X														SIGN ID CODE R2-1		SHS							
200+64.0, RT		I	6	10	0.42						I				X		X														SIGN ID CODE VD-700		E-138							
203+72.0, LT		I	36	36	9.00						2				X		X														SIGN ID CODE W3-5		SHS							
208+59.0, RT		I	24	30	5.00						I				X		X														SIGN ID CODE VR-017		E-141							
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF	LF 16	LF 98	LF		EA.	LB	LB	LB		LB	LB	LB	LB							TRAFFIC SIGN SUMMARY SHEET #9	PROJECT NAME: ARLINGTON PROJECT NUMBER: STP 2334(1)					
												LF		LF	114		LB	EA.	LB		EA.	EA.	LB	FILE NAME: OIC042.dgn PROJECT LEADER: D.E.G. DESIGNED BY: M.J.M. IPARM FILE: p0lc042+ss09.i		PLOT DATE: 20-FEB-2013 16:41 DRAWN BY: C.A.K. CHECKED BY: D.W.E. SHEET 41 OF 143														

STATE OF VERMONT AGENCY OF TRANSPORTATION										TRAFFIC SIGN SUMMARY SHEET 10																											
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RETAIN SALVAGE	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)			ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				REQUIRE SIGNMENT	REMARKS SHS = FHWA STANDARD HIGHWAY SIGNS BOOK	SIGN DETAIL					
		E A	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS			1.1 2	1.2	2.0	3.0	1.75	2.0			2.5	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG. SIZE				WEIGHT	POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER		
																												24"	30"								
																																				1.3	1.7
ARLINGTON: 209+01.0, RT		2	72	12	12.00						2					X		X														BACK-TO-BACK SIGN ID CODE D3-1 SIGN ID CODE D3-1	51 51				
		2	72	12	12.00																																
					ALL SIGNS SIZES WERE INSTALLED PER PLAN, SEE LAYOUT SHEETS FOR LOCATIONS																																
209+01.0, RT		1	30	30	6.25						1					X		X														BACK-TO-BACK SIGN ID CODE RI-1 SIGN ID CODE VD-700		SHS			
		1	6	10	0.42																												E-I38				
210+16.0, RT		1	24	12	2.00						1				X		X														SIGN ID CODE M3-2		E-I36B				
		1	30	24	5.00																										SIGN ID CODE MI-4		E-I36B				
211+10.0, LT		1	6	10	0.42						1		X			X															SIGN ID CODE VD-700		E-I38				
220+00.0, LT		1	30	30	6.25						1				X		X														SIGN ID CODE W11-2 SIGN SHALL BE FLUORESCENT YELLOW-GREEN.		SHS				
		1	30	24	5.00																										SIGN ID CODE W16-4P SIGN SHALL BE FLUORESCENT YELLOW-GREEN.		SHS				
221+76.0, RT		1	6	10	0.42						1		X			X															SIGN ID CODE VD-700		E-I38				
232+32.0, RT		1	6	10	0.42						1		X			X															SIGN ID CODE VD-700		E-I38				
242+88.0, LT		1	6	10	0.42						1		X			X															SIGN ID CODE VD-700		E-I38				
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF		EA.		LB	LB	LB			LB	LB	LB	LB				TRAFFIC SIGN SUMMARY SHEET #10				PROJECT NAME: ARLINGTON			
																																			PROJECT NUMBER: STP 2334(1)		
					TOTALS	SF 38.60	SF	EA.	SF			LF	LF 102			LB			EA.	LB			EA.	EA.	LB					DRAWN BY: C.A.K. CHECKED BY: D.W.E. SHEET 42 OF 143							

STATE OF VERMONT AGENCY OF TRANSPORTATION			TRAFFIC SIGN SUMMARY SHEET 11																															
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RE TAIN S SAL VAGE	NO. OF POST S	FLANGED CHANNEL			SQUARE STEEL (in)				TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				RE QUI RE D SI GNE E	REMARKS	SIGN DETAIL			
					"A"	"B"	SALV SIGN	SALV TIS			NO. OF POST S	FLANGED CHANNEL	SQUARE STEEL (in)			TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				DETAIL ON DWG. NUMBER	STD. SHEET NUMBER						
		1.75	2.0	2.5									3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG. SIZE		WEIGHT	POST SIZE										
																					1.2	2.0			3.0	1.88					2.42	3.35	1.3	1.7
ARLINGTON: 253+44.0, RT		I	6	10	0.42						I				X			X														SIGN ID CODE VD-700		E-I38
264+00.0, LT		I	6	10	0.42						I				X			X														SIGN ID CODE VD-700		E-I38
274+56.0, RT		I	6	10	0.42						I				X			X														SIGN ID CODE VD-700		E-I38
285+12.0, LT		I	6	10	0.42						I				X			X														SIGN ID CODE VD-700		E-I38
293+32.0, RT		I	36	36	9.00						2				X			X														SIGN ID CODE W3-5		SHS
295+35.0, RT		I	6	10	0.42																										SIGN ID CODE VD-700 MOUNT NEW SIGN ON EXISTING TRAVEL INFORMATION SIGN POST.		E-I38	
299+63.0, RT		I	30	30	6.25						I				X			X														SIGN ID CODE W1-2R		SHS
300+95.0, LT		I	24	30	5.00						I				X			X														SIGN ID CODE R2-1		SHS
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF	LF	LF	LF	EA.	LB	LB	LB		LB	LB	LB	LB								
												LF			LF				EA.	LB				LB				EA.	EA.	LB	TRAFFIC SIGN SUMMARY SHEET #11		PROJECT NAME: ARLINGTON	
												LF			LF				EA.	LB				LB				EA.	EA.	LB			PROJECT NUMBER: STP 2334(1)	
												LF			LF				EA.	LB				LB				EA.	EA.	LB	FILE NAME: OIC042.dgn		PLOT DATE: 20-FEB-2013 16:41	
												LF			LF				EA.	LB				LB				EA.	EA.	LB	PROJECT LEADER: D.E.G.		DRAWN BY: C.A.K.	
												LF			LF				EA.	LB				LB				EA.	EA.	LB	DESIGNED BY: M.J.M.		CHECKED BY: D.W.E.	
												LF			LF				EA.	LB				LB				EA.	EA.	LB	IPARM FILE: p0lc042+ssli		SHEET 43 OF 143	

STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 12																																			
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)			ANCHOR	SLEEVE	NEW SIGN POSTS			TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				REQUIRE SIGN FRAME	REMARKS SHS = FHWA STANDARD HIGHWAY SIGNS BOOK	SIGN DETAIL				
		E A	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS	RE TAIN		S ALV AGE	lb/ft	1.2	2.0	3.0	1.75			2.0	2.5	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG. SIZE		WEIGHT	POST SIZE			DETAIL ON DWG. NUMBER	STD. SHEET NUMBER			
																													24"	30"									
ARLINGTON: 300+95.0, RT		I	30	36	7.50						I					X		X																50					
					ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																																		
303+26.0, RT		I	36	36	9.00						2					X		X															SIGN ID CODE W3-5		SHS				
305+28.0, RT		I	30	18	3.75						I					X		X															SIGN ID CODE D3-2	50					
306+24.0, LT		I	6	10	0.42						I				X			X															SIGN ID CODE VD-700		E-I38				
310+69.0, RT		I	30	36	7.50						I					X		X																50					
310+71.0, LT		I	24	30	5.00						I					X		X															SIGN ID CODE R2-1		SHS				
312+83.0, RT		I	30	30	6.25						I					X		X															SIGN ID CODE VW-I33		E-I54				
314+82.0, LT		I	30	30	6.25						I					X		X															SIGN ID CODE WII-3		SHS				
		I	24	18	3.00																												SIGN ID CODE W7-3a		SHS				
316+84.0, RT		I	24	30	5.00						I					X		X															SIGN ID CODE VR-017		E-I41				
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF	LF	8	126	LF		EA.	LB	LB	LB		LB	LB	LB	LB											
																							</																

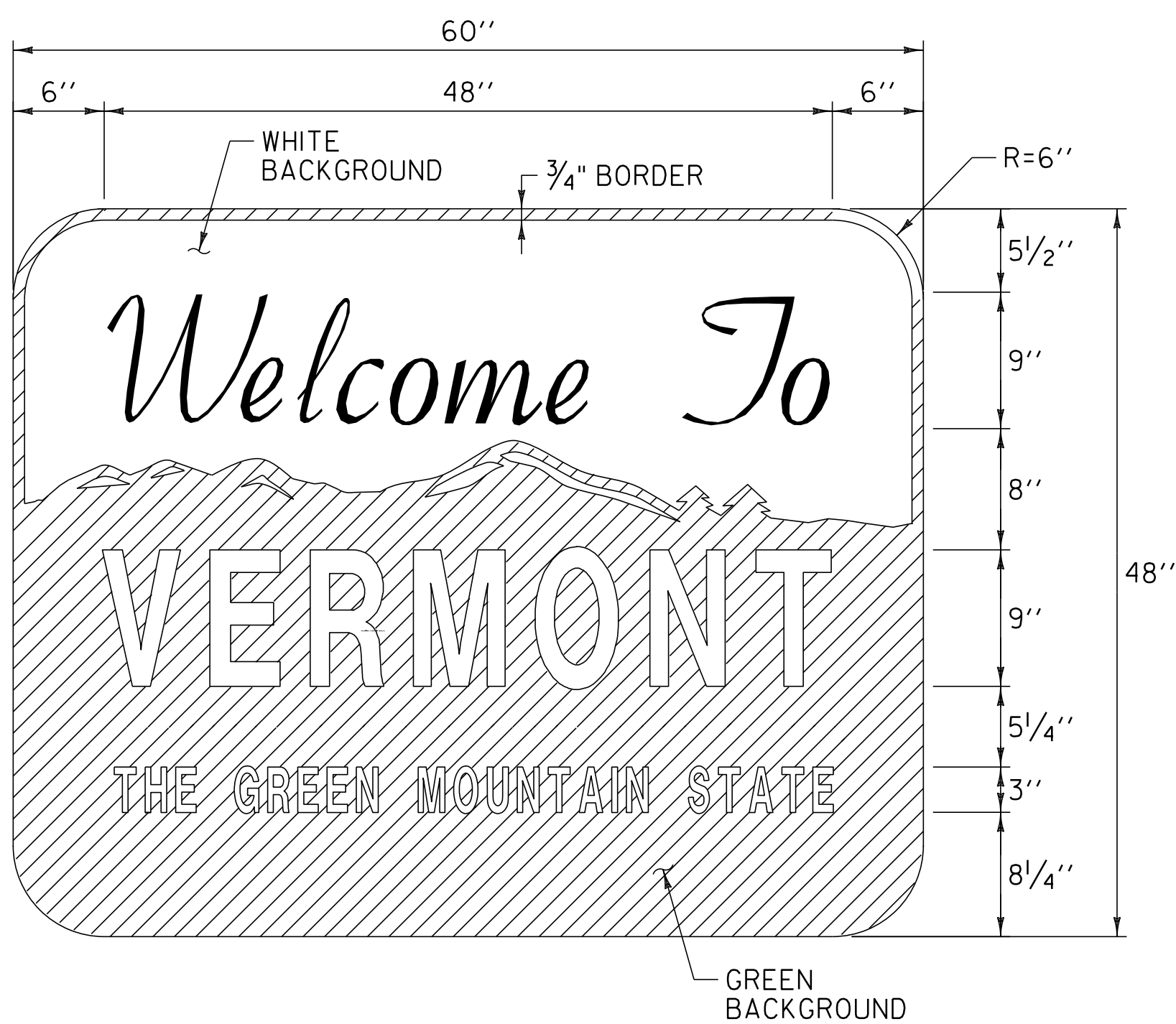
STATE OF VERMONT AGENCY OF TRANSPORTATION		TRAFFIC SIGN SUMMARY SHEET 13																																	
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RE TAIN S ALV AGE	NO. OF POST S	FLANGED CHANNEL			SQUARE STEEL (in)				ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL			RE QUI RE D S I G N M E T R I C	REMARKS	SIGN DETAIL			
					"A"	"B"	SALV SIGN	SALV TIS			lb/ft	1.75	2.0	2.5	3.0	4.0	4.0 MOD			FOUND- ATION	3.0	3.5	4.0	5.0	FTG. SIZE		WEIGHT	POST SIZE	DETAIL ON DWG. NUMBER			STD. SHEET NUMBER			
		1.2	2.0	3.0								1.88	2.42	3.35	1.3	1.7	1.7				7.6	9.0	10.8	14.6	24"	30"									
		EA	WIDTH (in)	HEIGHT (in)								1.2	2.0	3.0	1.88	2.42	3.35				1.3	1.7	1.7	7.6	9.0	10.8							14.6	24"	30"
ARLINGTON: 317+30.0, RT		2	30	12	5.00						1					X		X													TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGNS ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-1.	51			
		1	30	30	6.25																										BACK-TO-BACK SIGN ID CODE RI-1 SIGN ID CODE VD-700		SHS E-138		
					ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																														
318+01.0, RT		1	48	24	8.00						2					X		X													SIGN ID CODE WI-6		SHS		
320+40.0, LT		1	30	30	6.25						1					X		X													SIGN ID CODE VW-054		E-154		
321+76.0, LT		1	36	36	9.00						2					X		X													SIGN ID CODE WI-10R		SHS		
		1	18	18	2.25																										SIGN ID CODE WI3-1		SHS		
325+64.0, LT		2	30	12	5.00						1					X		X													TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGN ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-1	51			
		1	30	30	6.25																										BACK-TO-BACK SIGN ID CODE RI-1 SIGN ID CODE VD-700		SHS E-138		
325+87.0, LT		1	24	30	5.00						1					X		X													SIGN ID CODE VR-017		E-141		
329+41.0, LT		2	36	12	6.00						1					X		X													TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGN ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-1	51			
		1	30	30	6.25																										BACK-TO-BACK SIGN ID CODE RI-1 SIGN ID CODE VD-700		SHS E-138		
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF	LF	LF	126	EA.	LB	LB	LB		LB	LB	LB	LB	EA.	EA.	LB	TRAFFIC SIGN SUMMARY SHEET #13		PROJECT NAME: ARLINGTON PROJECT NUMBER: STP 2334(1) FILE NAME: 01C042.dgn PROJECT LEADER: D.E.G. DESIGNED BY: M.J.M. IPARM FILE: p01c042+ss13.i		PLOT DATE: 20-FEB-2013 16:41 DRAWN BY: C.A.K. CHECKED BY: D.W.E. SHEET 45 OF 143	
TOTALS					SF 66.51	SF	EA.	SF			LF	LF 126			LB			EA.	LB			EA.	EA.	LB											

STATE OF VERMONT AGENCY OF TRANSPORTATION										TRAFFIC SIGN SUMMARY SHEET 15																														
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)			ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				REQUIRE SIGN FRAME	REMARKS SHS = FHWA STANDARD HIGHWAY SIGNS BOOK	SIGN DETAIL								
		E A	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS	RE TAIN		S ALV AGE	1.1 2	2.0	3.0	1.75	2.0			2.5	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG. SIZE				WEIGHT	POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER					
																												lb/ft	lb/ft							lb/ft	24"	30"		
																																							1.12	2.0
ARLINGTON: 338+13.0, RT		I	30	30	6.25						2					X		X													SIGN ID CODE VW-622		E-I54							
		I	30	30	6.25																										SIGN ID CODE VW-I33		E-I54							
		I	6	10	0.42																										SIGN ID CODE VD-700		E-I38							
					ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																																			
339+62.0, RT		I	6	8	0.33						I				X			X													SIGN ID CODE VD-70I		E-I34							
341+25.0, LT		I	6	8	0.33						I				X			X													SIGN ID CODE VD-70I		E-I34							
342+68.0, RT		I	21	15	2.19						I				X			X													SIGN ID CODE M2-I		E-I36B							
		I	24	24	4.00																										SIGN ID CODE MI-4		E-I36B							
		I	6	8	0.33																										SIGN ID CODE VD-70I		E-I34							
344+10.0, LT		I	6	8	0.33						I				X			X													SIGN ID CODE VD-70I		E-I34							
345+65.0, RT		I	30	30	6.25						I				X			X													SIGN ID CODE W3-I		SHS							
347+43.0, RT		I	24	30	5.00						I				X			X													SIGN ID CODE VR-017		E-I4I							
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF	LF	LF	EA.	LB	LB	LB		LB	LB	LB	LB					TRAFFIC SIGN SUMMARY SHEET #15		PROJECT NAME: ARLINGTON								
												LF	LF	LF	EA.	LB	LB	LB	EA.	LB	EA.	EA.	LB	PROJECT NUMBER: STP 2334(I)																
					TOTALS	SF 31.68	SF	EA.	SF			LF	LF 94			LB			EA.	LB			EA.	EA.	LB	FILE NAME: OIC042.dgn				PLOT DATE: 20-FEB-2013 16:41										
																																	PROJECT LEADER: D.E.G.				DRAWN BY: C.A.K.			
																																	DESIGNED BY: M.J.M.				CHECKED BY: D.W.E.			
																																	IPARM FILE: p0lc042+ssl5.i				SHEET 47 OF 143			

STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 16

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RETAIN		NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)				TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL			REQUIRE SIGN FRAME	REMARKS	SIGN DETAIL	
					"A"	"B"	SALV SIGN	SALV TIS				lb/ft			lb/ft			ANCHOR	SLEEVE	lb/ft			FOUND-ATION	lb/ft				FTG. SIZE			WEIGHT	POST SIZE
		1.12	2.0	3.0								1.75	2.0	2.5	3.0	4.0	4.0 MOD			3.0	3.5	4.0		5.0	24"	30"						
		1.12	2.0	3.0								1.88	2.42	3.35	1.3	1.7	1.7			7.6	9.0	10.8		14.6								
SHS = FHWA STANDARD HIGHWAY SIGNS BOOK																																
ARLINGTON: 347+50.0, LT		1	24	12	2.00					1					X		X												SIGN ID CODE M3-4		E-I36B	
		1	30	24	5.00																								SIGN ID CODE MI-4		E-I36B	
					ALL SIGNS SIZES WERE INSTALLED PER PLAN, SEE LAYOUT SHEETS FOR LOCATIONS																											
347+78.0, RT		2	36	12	6.00					1					X		X												TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGNS ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-1	51		
		1	30	30	6.25																								BACK-TO-BACK SIGN ID CODE RI-1 SIGN ID CODE VD-700		SHS E-I38	
348+87.0, RT		1	24	12	2.00																								SIGN ID CODE M3-2		E-I36B	
		1	30	24	5.00																								SIGN ID CODE MI-4		E-I36B	
		1	21	15	2.19																								SIGN ID CODE M6-1		E-I36B	
348+94.0, LT		1	24	30	5.00					1					X		X												SIGN ID CODE R2-1		SHS	
349+63.0, RT		1	72	12	6.00					2									2	292.6							X	SIGN ID CODE DI-1 SIGN ID CODE DI-1	50 50			
		1	24	12	2.00																								SIGN ID CODE M3-1 SIGN ID CODE M3-3		E-I36B E-I36B	
		1	24	12	2.00																								SIGN ID CODE VM-478 SIGN ID CODE VM-478		E-I36B E-I36B	
		1	24	24	4.00																								SIGN ID CODE MI-4 SIGN ID CODE MI-4		E-I36B E-I36B	
		1	21	15	2.19																								SIGN ID CODE M6-1 SIGN ID CODE M6-1		E-I36B E-I36B	
		1	6	10	0.42																								SIGN ID CODE VD-700		E-I38	
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."											LF	LF	LF	LF	LF	LF	EA.	LB	LB	LB		LB	LB	LB	LB				TRAFFIC SIGN SUMMARY SHEET #16	PROJECT NAME: ARLINGTON PROJECT NUMBER: STP 2334(1)		
										LF	LF	42		LB	EA.	2	LB	292.6	EA.	EA.	LB	FILE NAME: OIC042.dgn PROJECT LEADER: D.E.G. DESIGNED BY: M.J.M. IPARM FILE: p0lc042+ssl6.i		PLOT DATE: 20-FEB-2013 16:41 DRAWN BY: C.A.K. CHECKED BY: D.W.E. SHEET 48 OF 143								



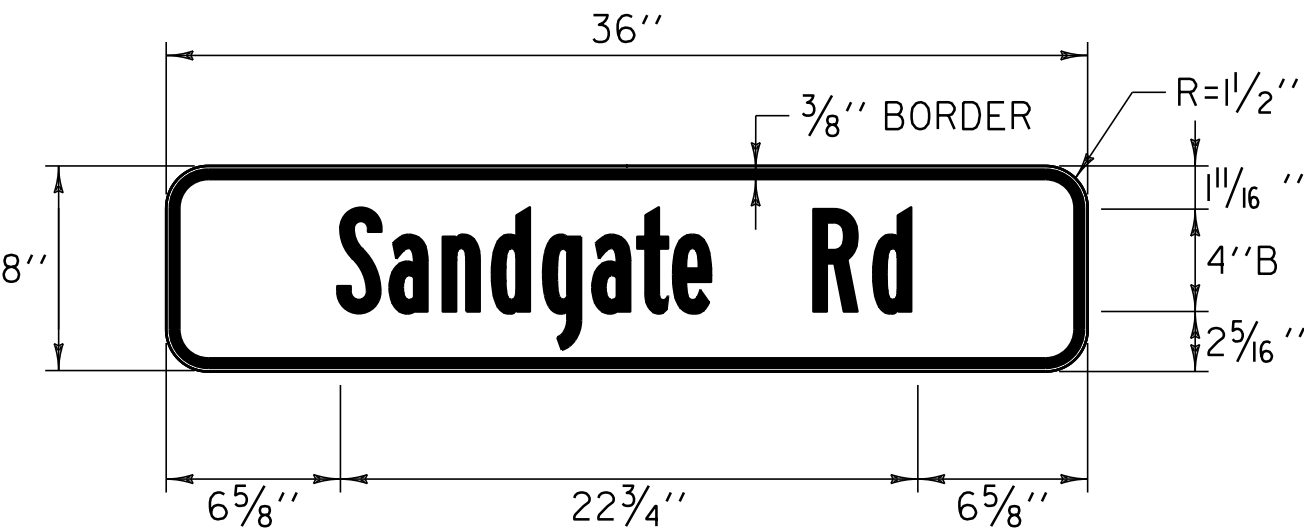
COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I31

LOCATION: VT. ROUTE 313
ARLINGTON:
STA 1+22.0, RT



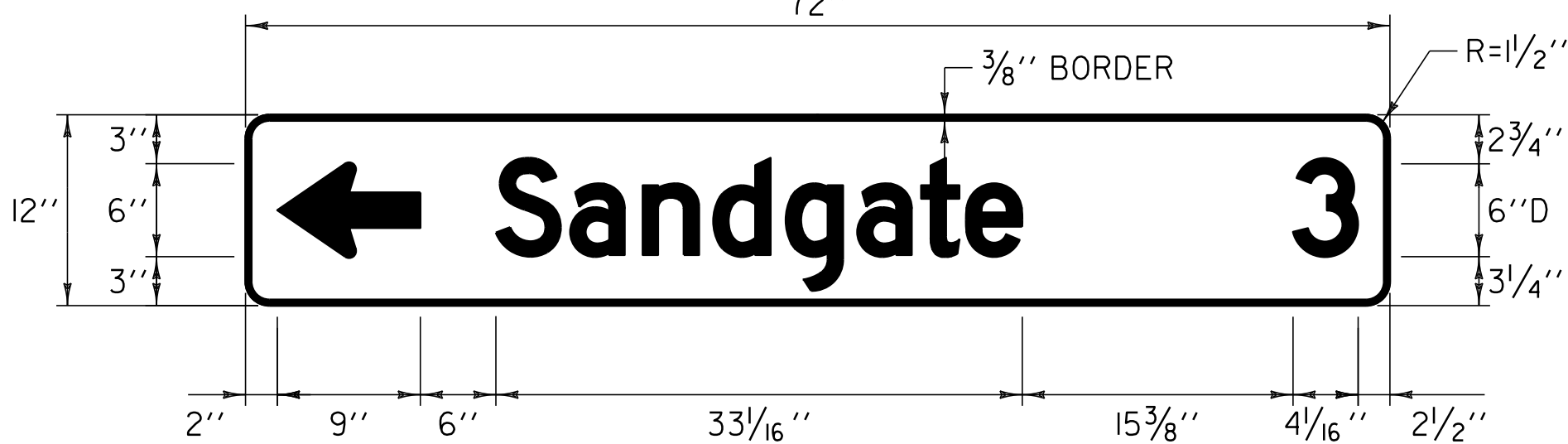
NOTE:
FOR THE WORDS "WELCOME TO" USE GERBER FONT MURRAY HILL BOLD
OR EQUIVALENT. TEXT COLOR IS GREEN. ALL OTHER TEXT USE GERBER
FONT SOUVENIR DEMIBOLD OR EQUIVALENT. TEXT COLOR IS WHITE.



COLOR: BLACK BORDER & TEXT
YELLOW BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I55

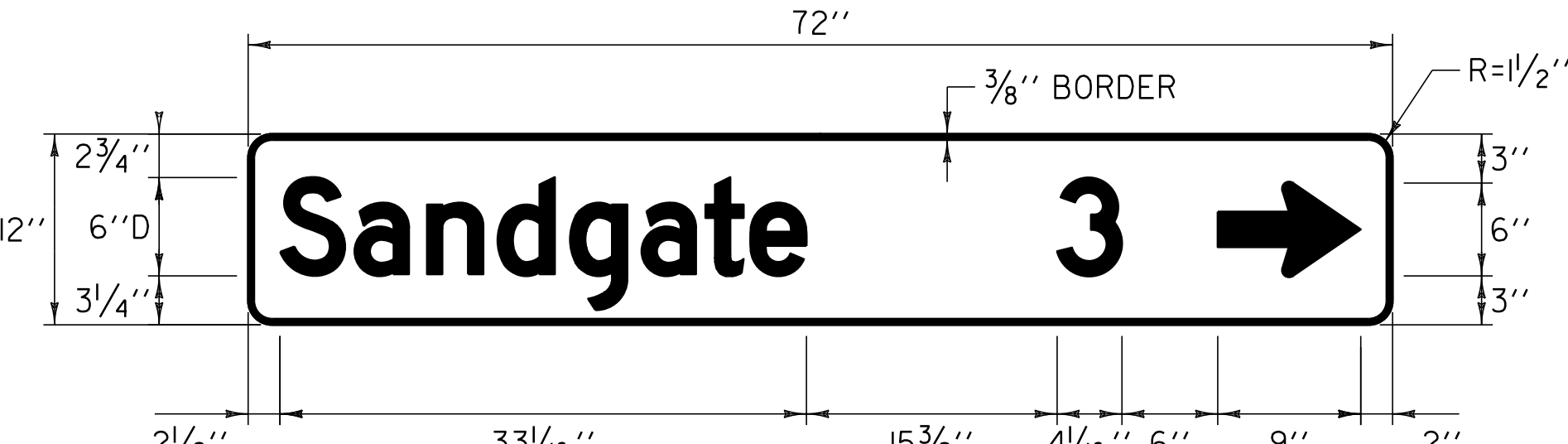
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 144+75.0, RT
STA 153+00.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

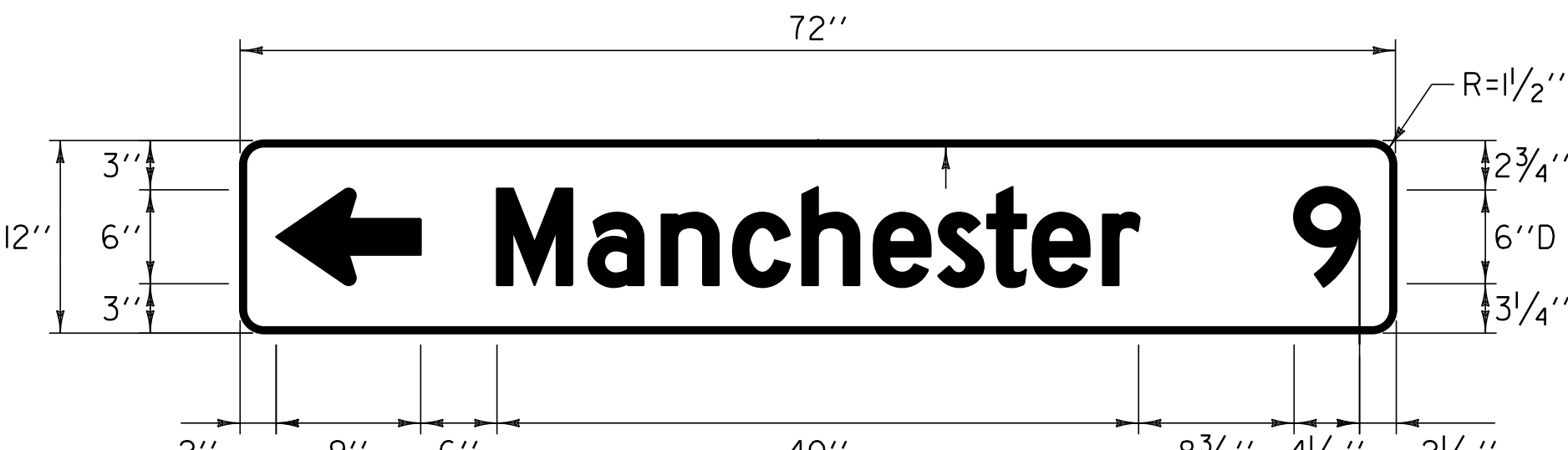
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 146+98.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

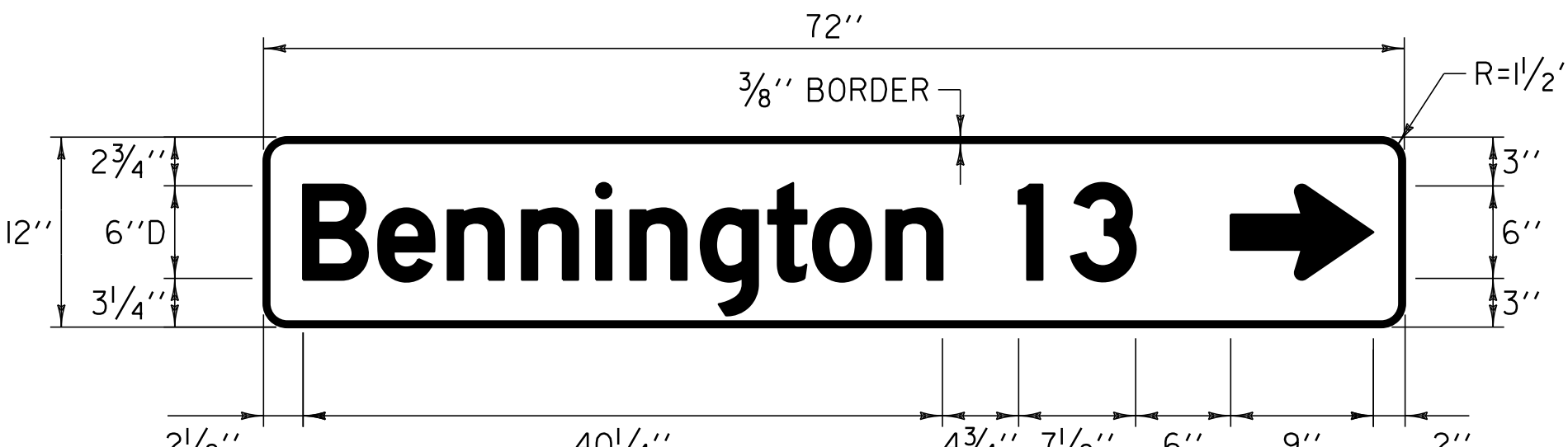
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 152+00.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

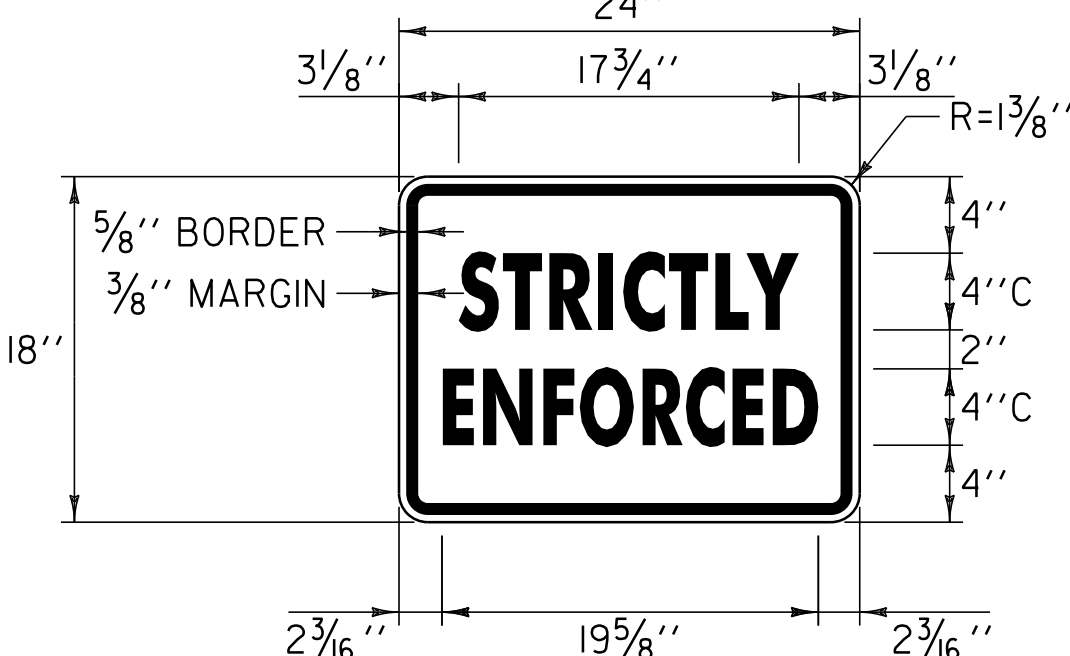
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 349+63.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

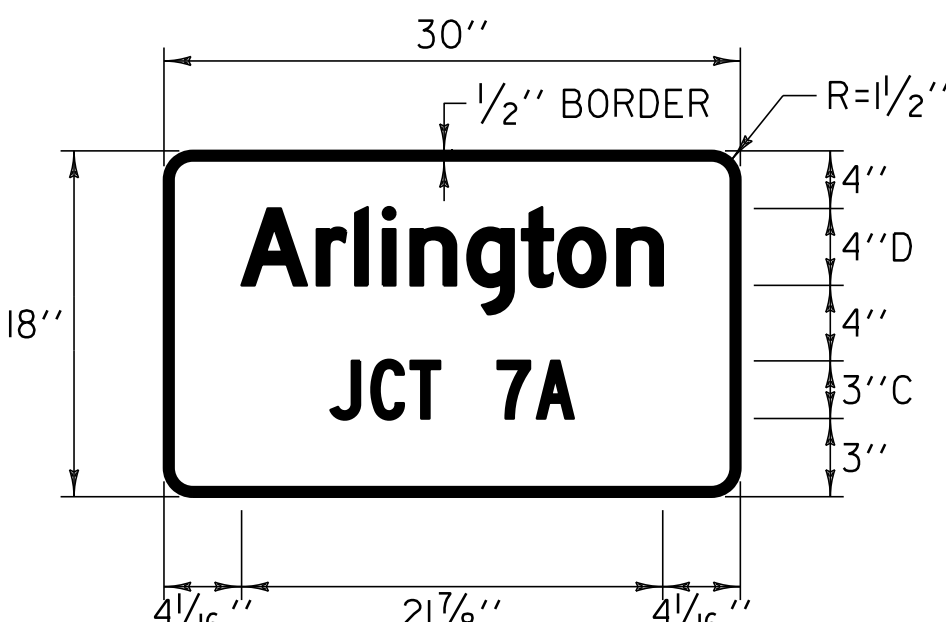
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 349+63.0, RT



COLOR: BLACK BORDER & TEXT
WHITE BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I41

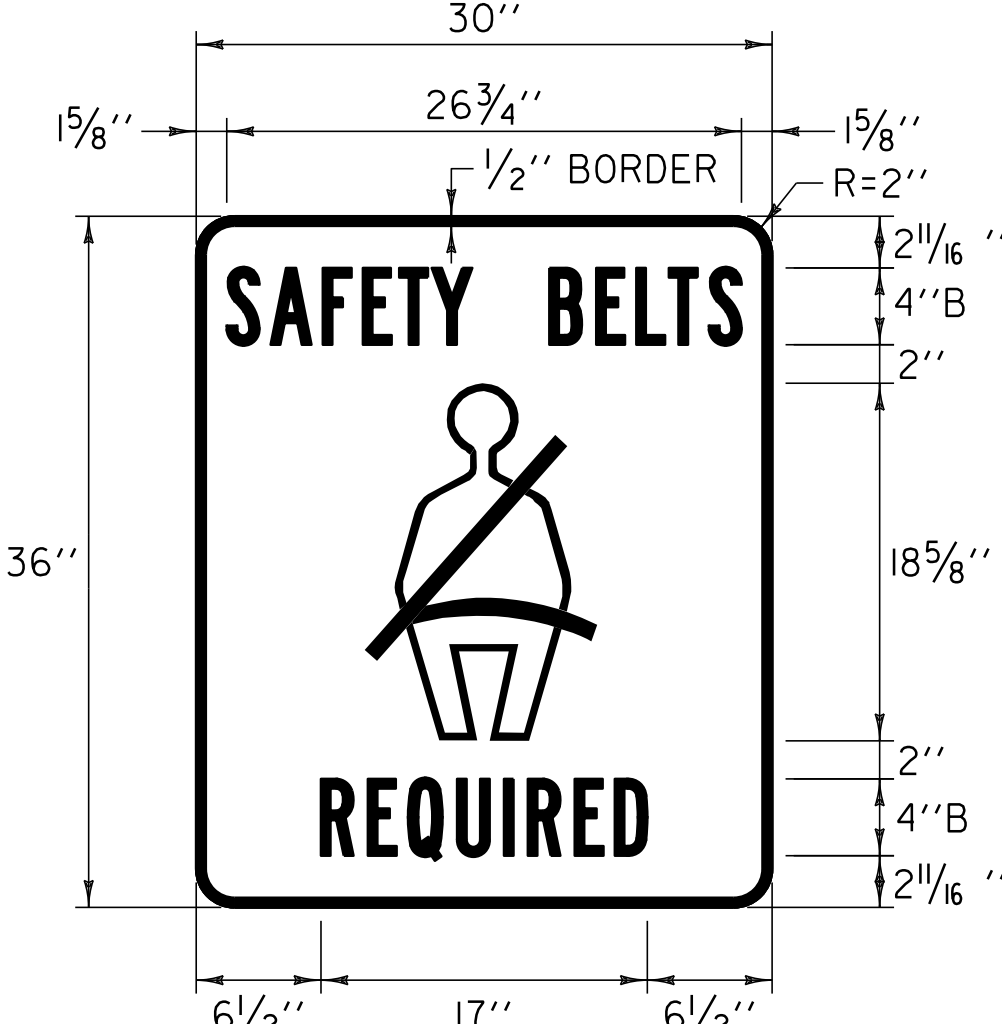
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 14+00.0, RT



COLOR: BLACK BORDER & TEXT
WHITE BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I28A

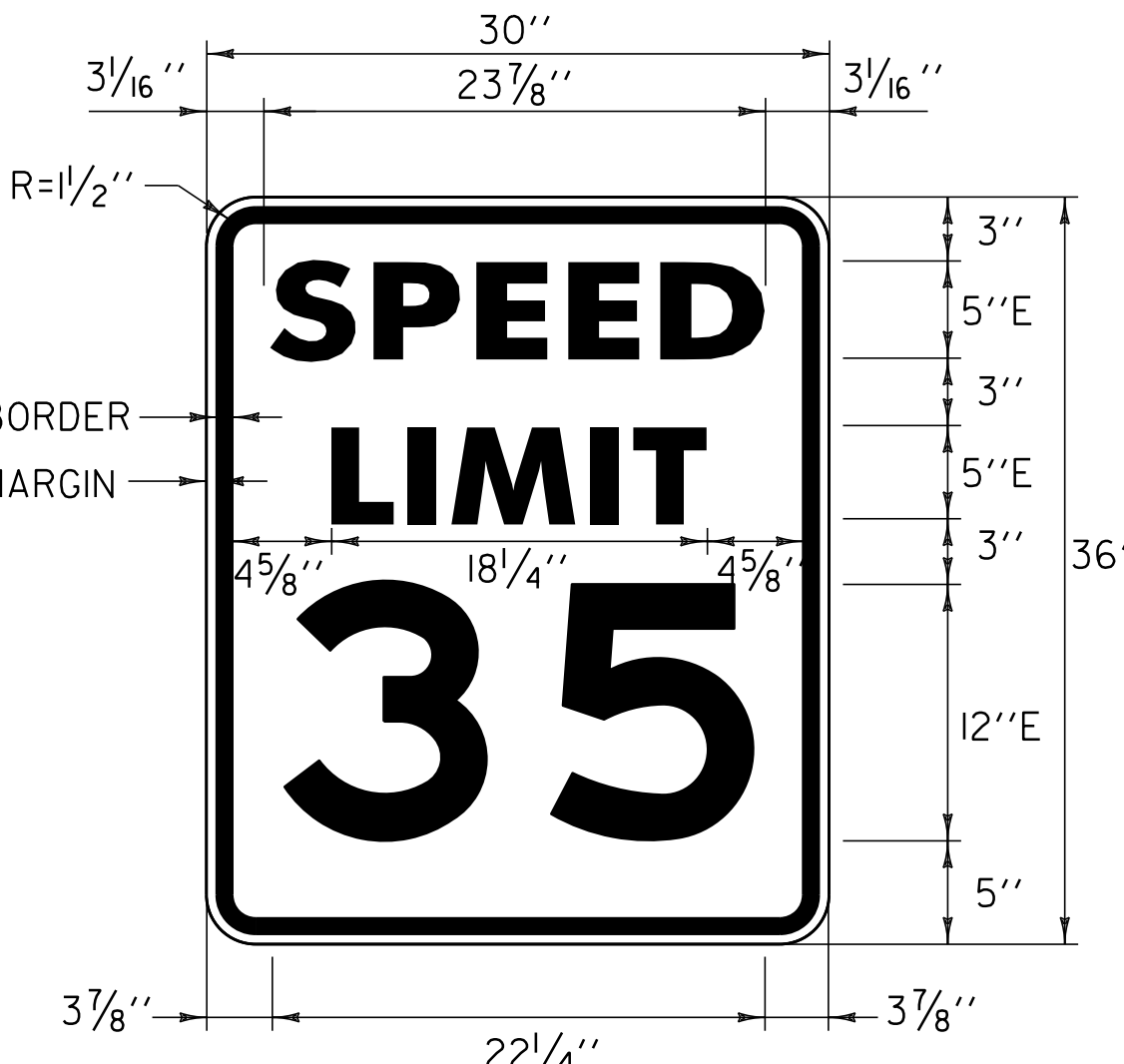
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 305+28.0, RT



COLOR: BLACK BORDER & TEXT
WHITE BACKGROUND (REFLECTORIZED)

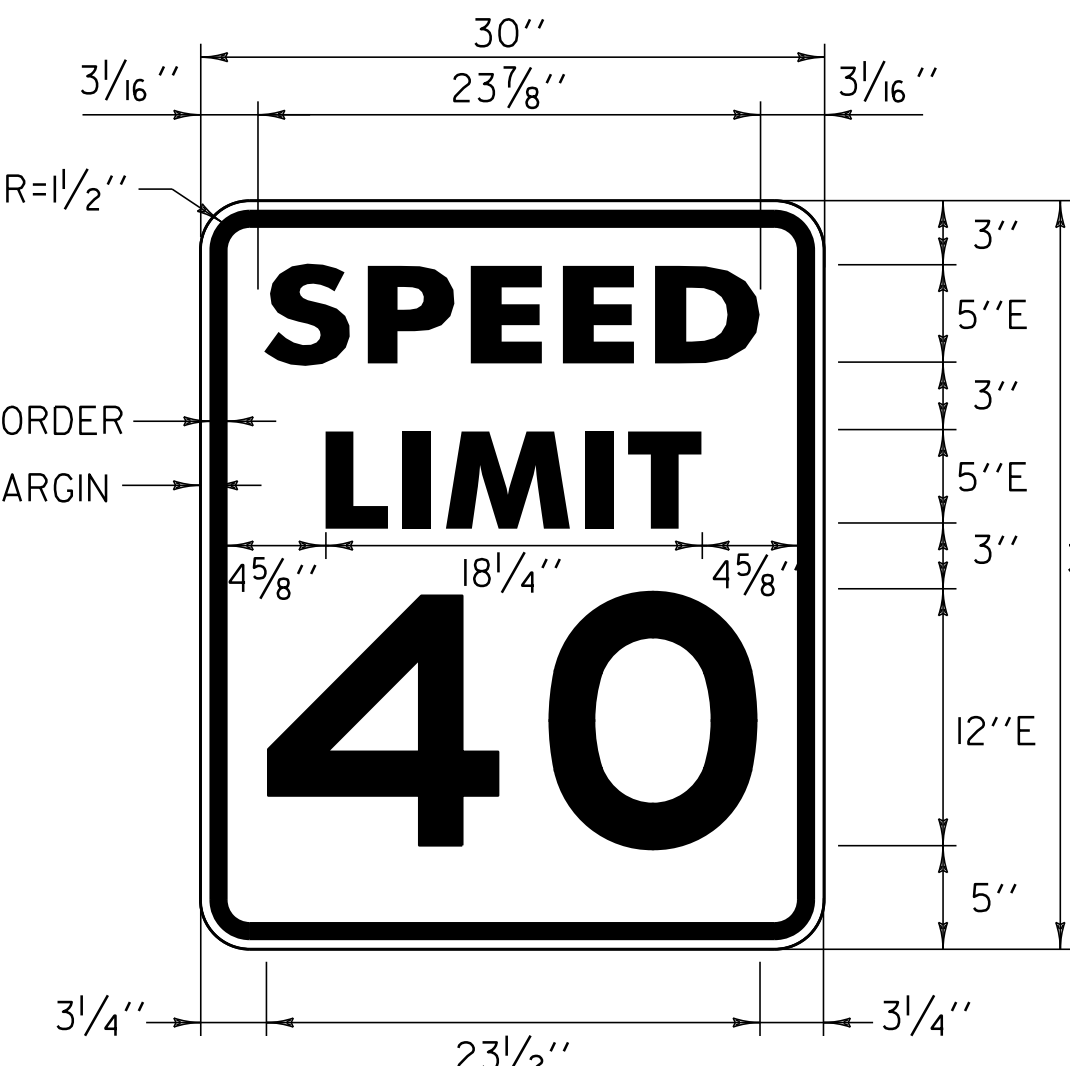
MATERIAL: PER VAOT STANDARD E-I41

LOCATION: VT. ROUTE 313
ARLINGTON:
STA 7+28.0, RT



COLOR: BLACK BORDER & TEXT
WHITE BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I42
VT. ROUTE 313
ARLINGTON:
STA 310+69.0, RT



COLOR: BLACK BORDER & TEXT
WHITE BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I42
VT. ROUTE 313
ARLINGTON:
STA 141+59.0, RT
STA 196+89.0, LT
STA 300+95.0, RT

NOT TO SCALE

TRAFFIC
SIGN
DETAILS
SHEET #1

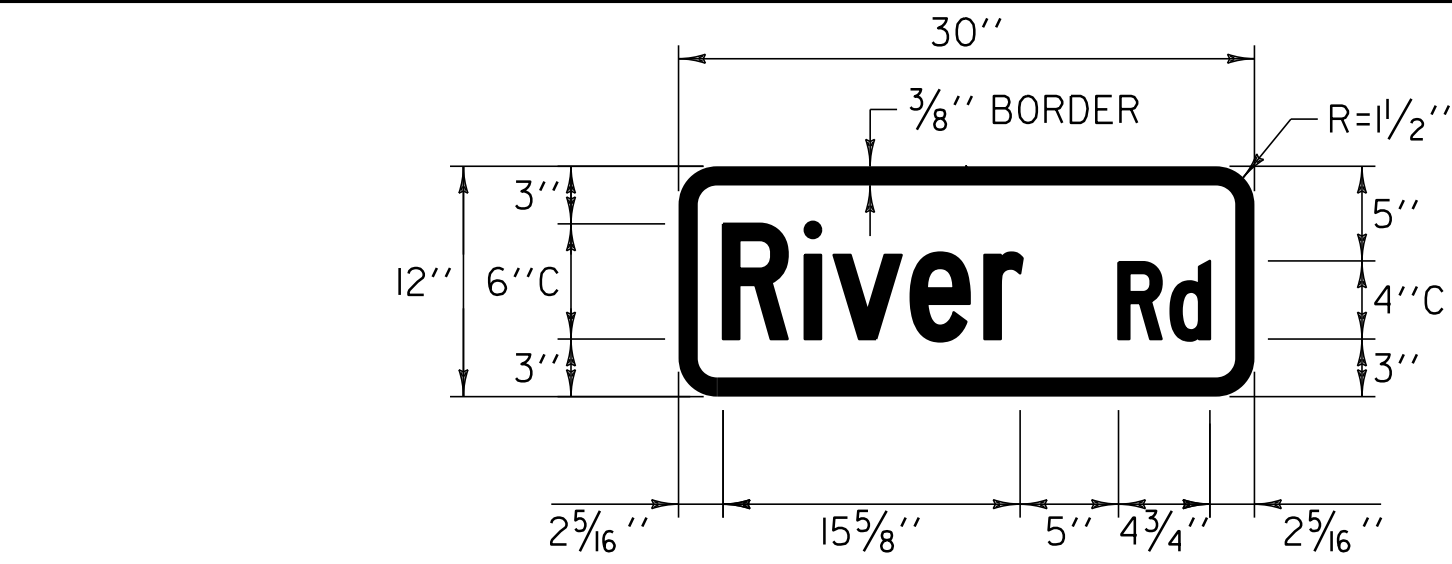
PROJECT NAME: ARLINGTON

PROJECT NUMBER: STP 2334(I)

FILE NAME: OIC042.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.M.
IPARM FILE: p0lc042+sd.i

PLOT DATE: 20-FEB-2013 16:41
DRAWN BY: C.A.K.
CHECKED BY: D.W.E.
SHEET 50 OF 143

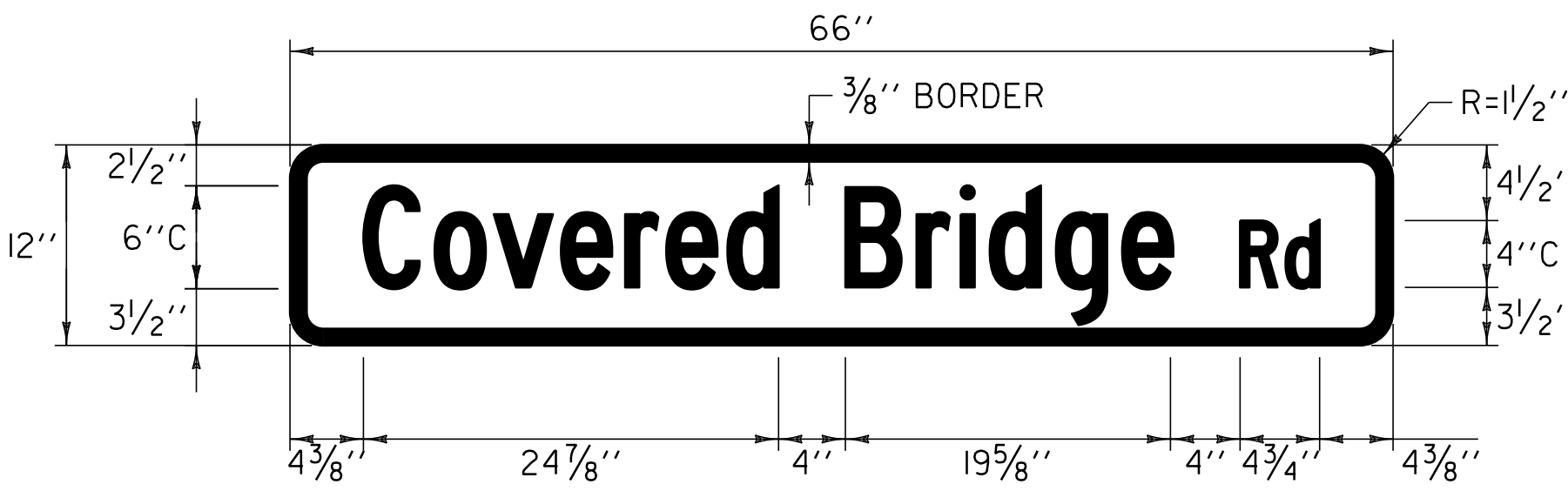
ALL SIGNS SIZES WERE INSTALLED PER
PLAN. SEE LAYOUT SHEETS FOR LOCATIONS



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

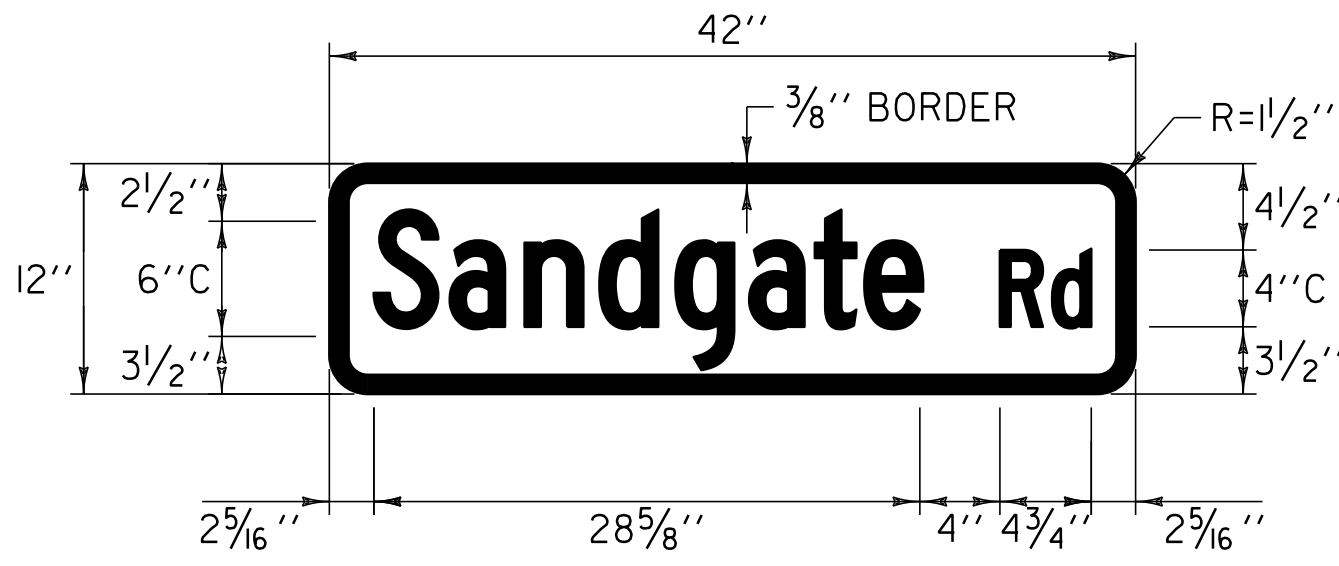
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 34+50.0, RT
STA 317+30.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

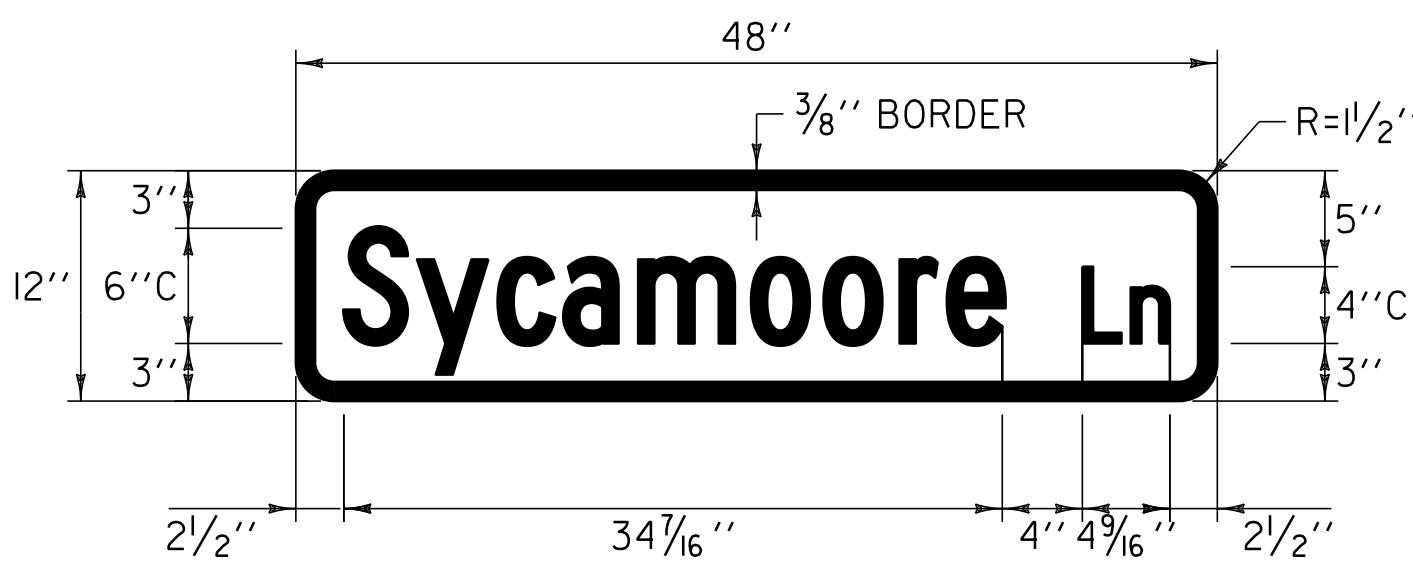
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 127+75.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

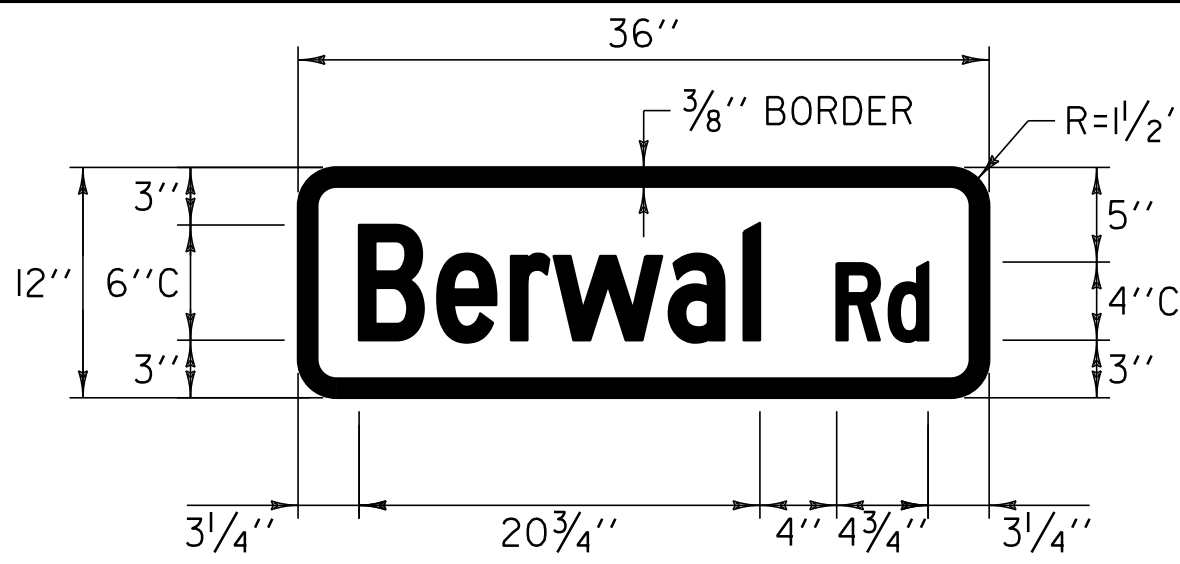
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 148+82.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

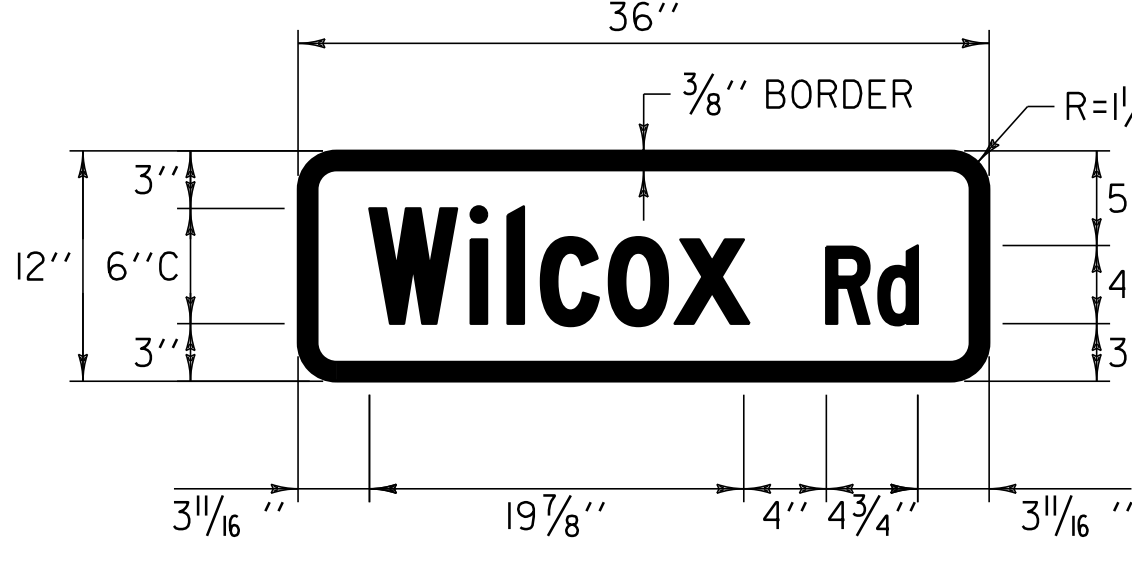
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 157+32.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

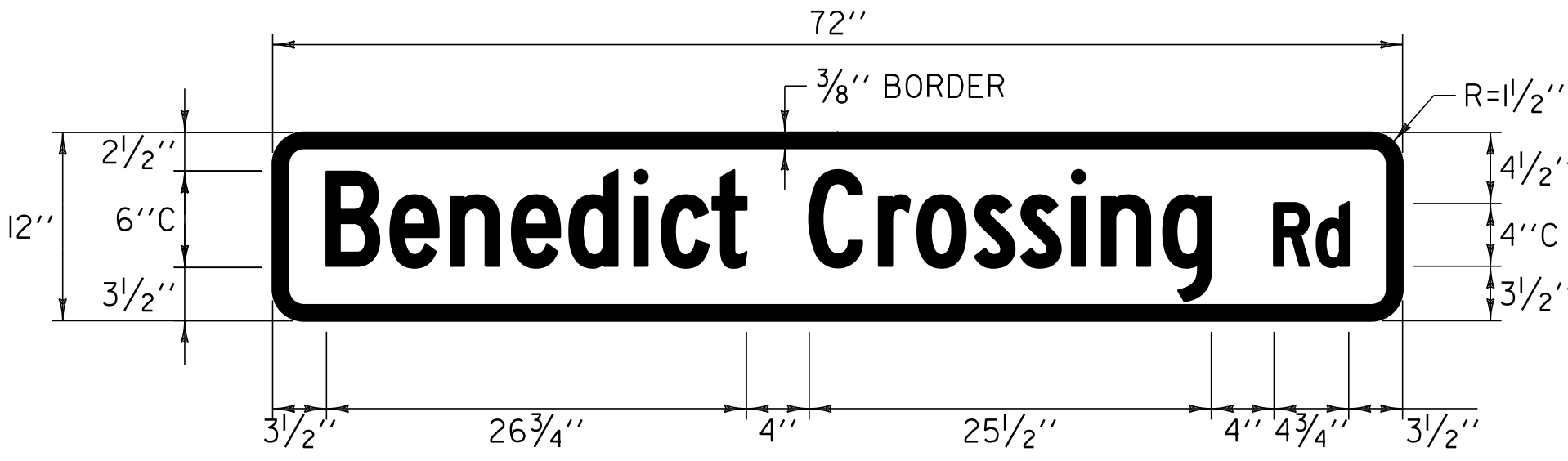
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 163+49.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

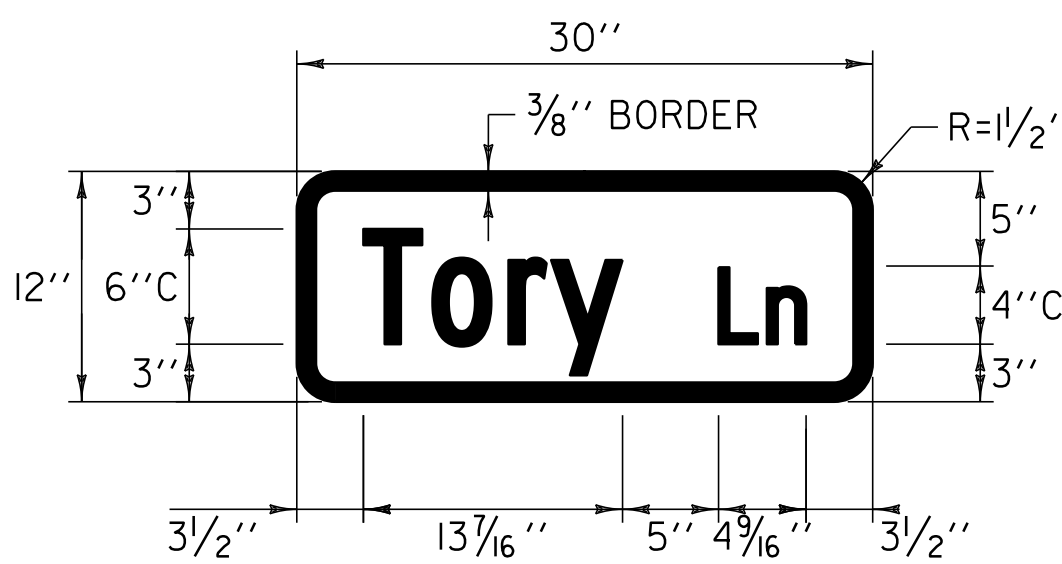
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 183+47.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

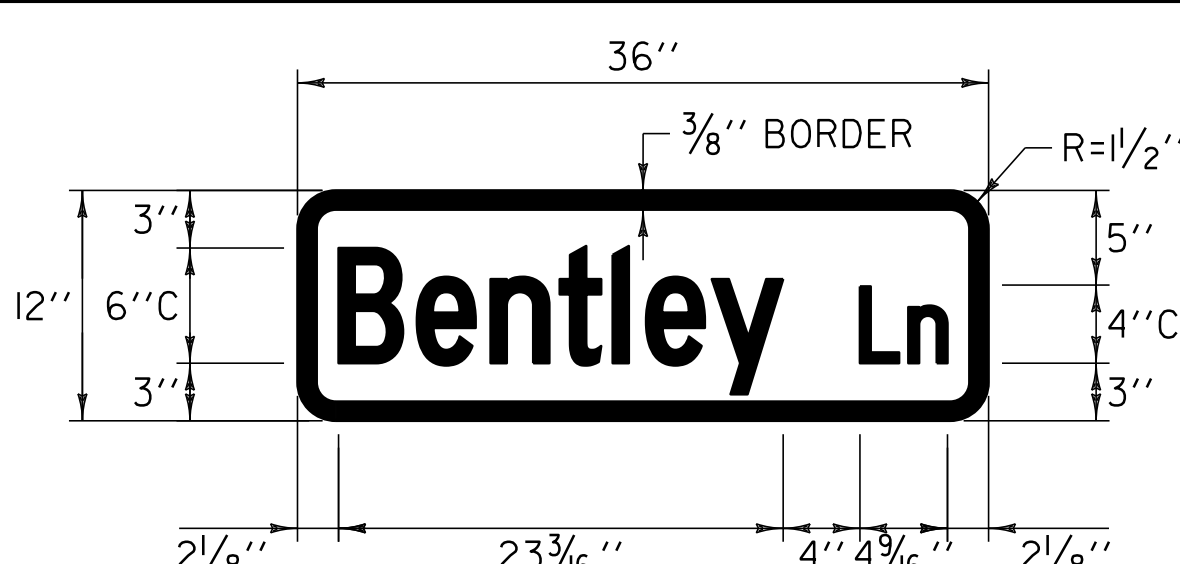
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 209+01.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

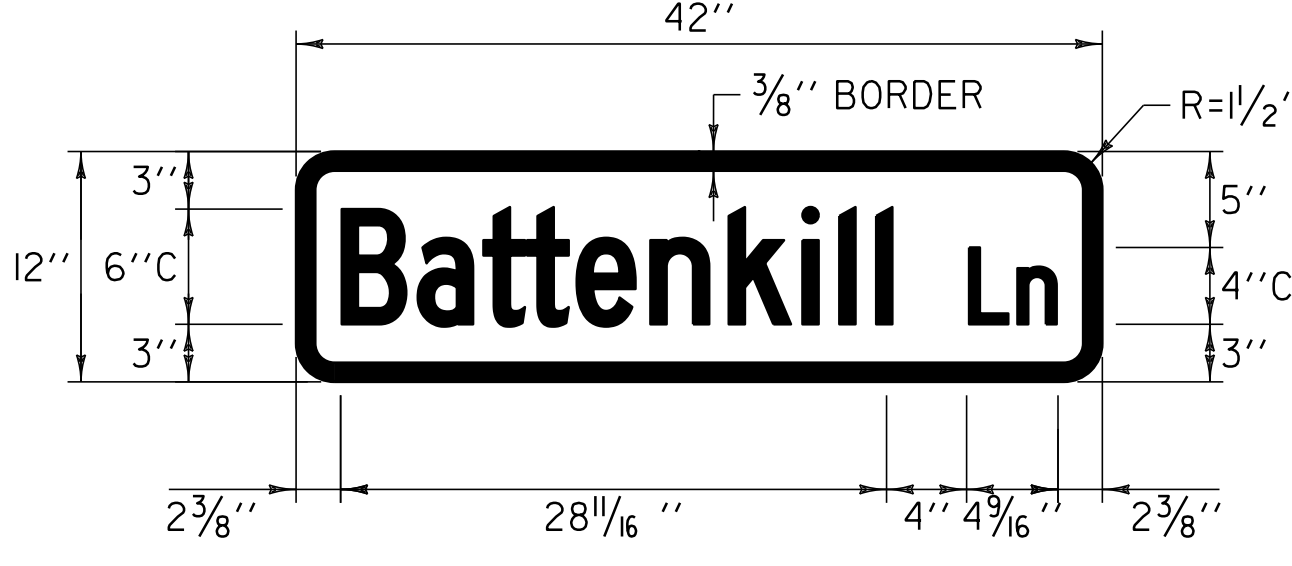
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 325+64.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

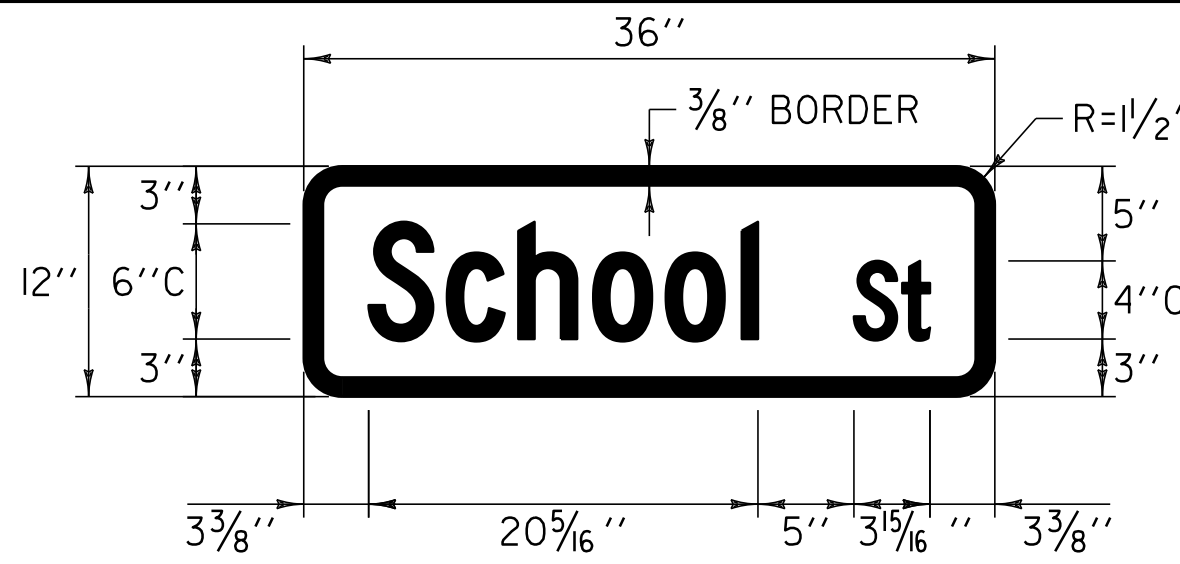
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 329+41.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

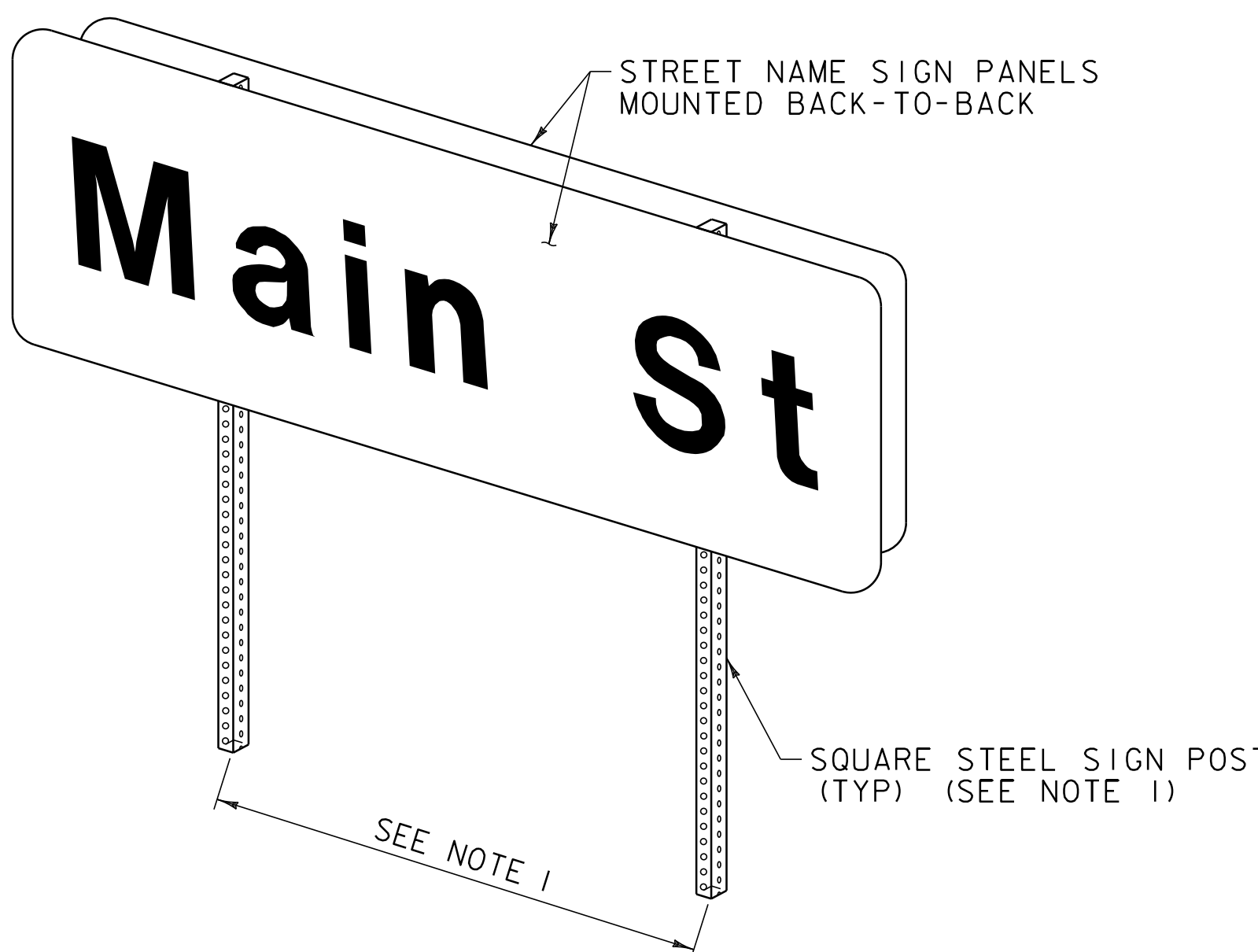
LOCATION: VT. ROUTE 313
ARLINGTON:
STA 330+33.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

LOCATION: VT. ROUTE 313
ARLINGTON:
STA 347+78.0, RT



TWO POST STREET NAME SIGN INSTILLATION FOR STREET NAME > 48"

NOTE:

1. SEE VAOT STD E-I64 FOR SQUARE STEEL SIGN
POST DETAILS & POST SPACING REQUIREMENTS.

NOT TO SCALE

TRAFFIC SIGN DETAILS SHEET #2

PROJECT NAME: ARLINGTON
PROJECT NUMBER: STP 2334(1)

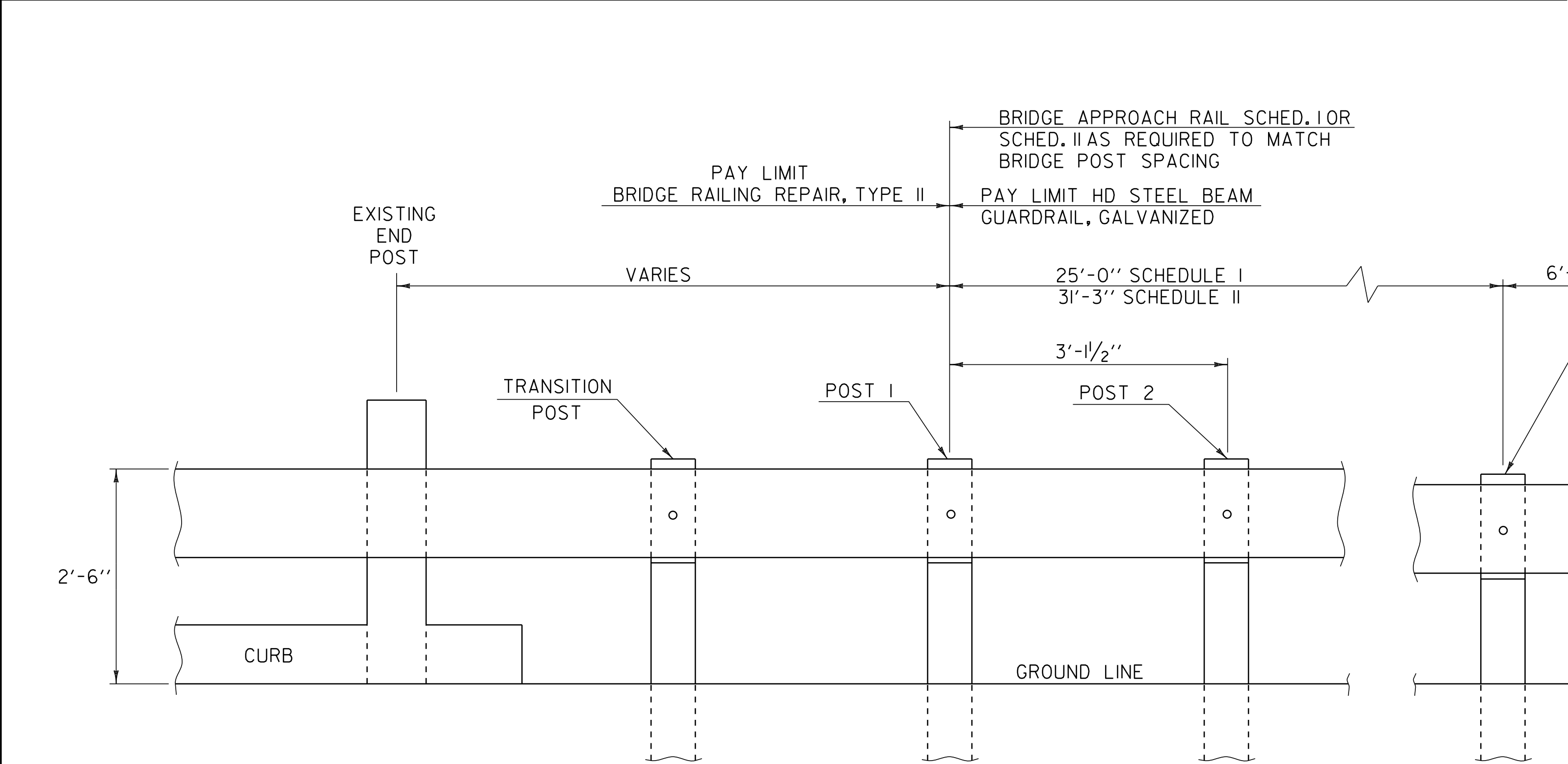
FILE NAME: 01c042.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.M.
IPARM FILE: p01c042+sd.i

PLOT DATE: 20-FEB-2013 16:41
DRAWN BY: C.A.K.
CHECKED BY: D.W.E.
SHEET 51 OF 143

ALL SIGNS SIZES WERE INSTALLED PER
PLAN. SEE LAYOUT SHEETS FOR LOCATIONS

BRIDGE QUANTITY SHEET

STATION	POS.	BRIDGE NUMBER	OFFSET BLOCK	525.10 REMOVAL OF EXISTING RAIL	525.55 BRIDGE RAILING REPAIR, TYPE II	REMARKS
			IN	LF	LF	
ARLINGTON:						
153+76.0 - ~~154+19.8~~	RT	4	8	~~43.8~~	~~43.8~~	
~~154+13.5~~				37.5	42.5	
153+76.0 - ~~154+19.8~~	LT	4	8	~~43.8~~	~~43.8~~	
153+82.3 154+19.8				37.5	42.5	
ROUNDING				0.4	0.4	
TOTAL				88.0	88.0	



SCHEDULE I		
POST NO.	SPACING	PAYMENT FACTOR
1	3'-1 1/2''	1.4 × 12'-6''
2	3'-1 1/2''	
3	3'-1 1/2''	
4	3'-1 1/2''	
5	3'-1 1/2''	1.2 × 12'-6''
6	4'-2''	
7	4'-2''	
8	4'-2''	1.0 (TYP)
9	6'-3'' (TYP.)	
PAYMENT LENGTH = 32'-6''		

SCHEDULE II		
POST NO.	SPACING	PAYMENT FACTOR
1	3'-1 1/2"	1.4 x 18'-9"
2	3'-1 1/2"	
3	3'-1 1/2"	
4	3'-1 1/2"	
5	3'-1 1/2"	
6	3'-1 1/2"	
7	3'-1 1/2"	
8	4'-2"	1.2 x 12'-6"
9	4'-2"	
10	4'-2"	
11	6'-3" (TYP)	1.0 (TYP)
PAYMENT LENGTH = 41'-3"		

SCHEDULE I APPROACH RAILING SHALL BE USED WHEN A RAIL PANEL SPLICE OCCURS AT POST NO. 1.
SCHEDULE II APPROACH RAILING SHALL BE USED WHEN A RAIL PANEL SPLICE OCCURS AT THE BRIDGE END POST.

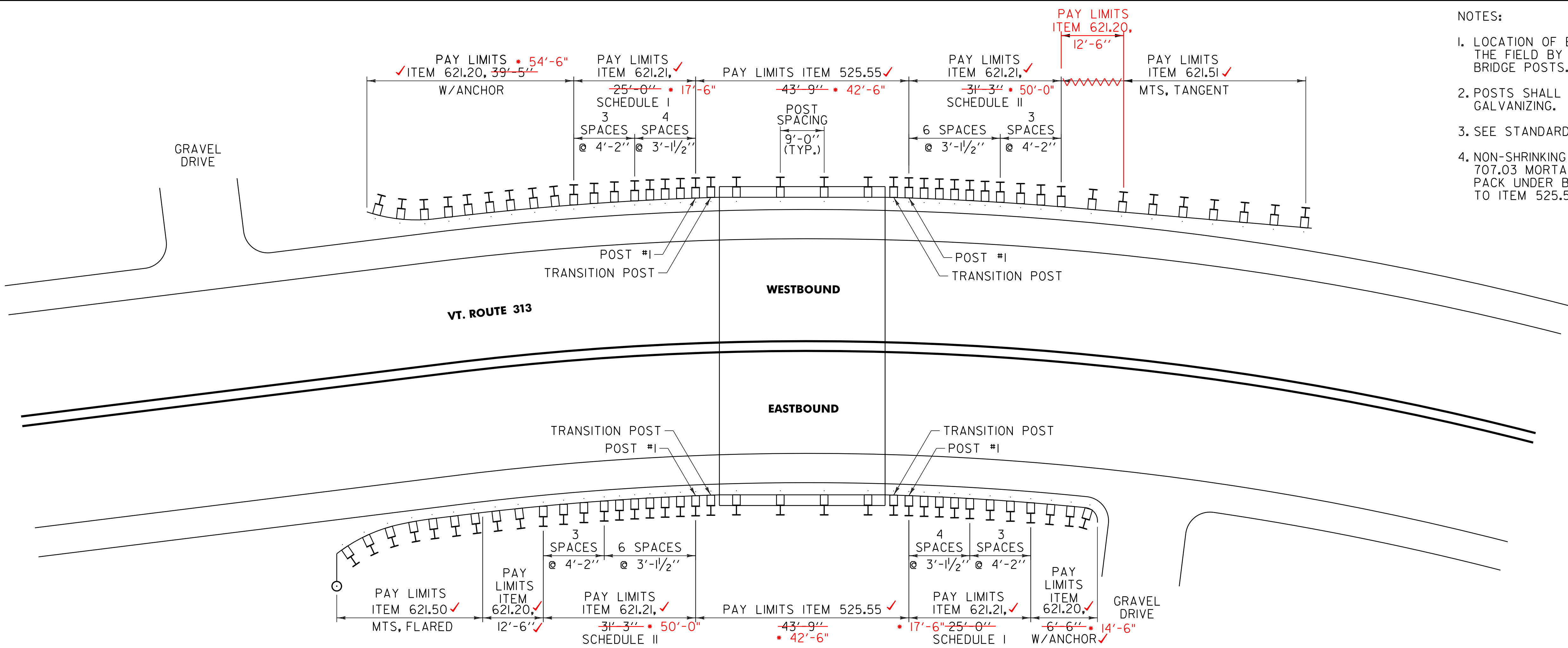
GENERAL NOTES

- BRIDGE RAIL SHALL BE HD STEEL BEAM RAIL.
- BRIDGE APPROACH RAIL HEIGHT SHALL BE TRANSITIONED TO NORMAL ROADWAY RAIL HEIGHT IN 25'.
- APPROACH RAILING SHALL BE HD STEEL BEAM FOR 25' FROM THE ENDS OF THE BRIDGE UNLESS OTHERWISE NOTED IN THE PLANS OR DIRECTED BY THE RESIDENT ENGINEER.
- FOR BRIDGE RAILING, THE TRANSITION POST SHALL HAVE AN OFFSET BLOCK AND BE LOCATED AS CLOSE AS PRACTICABLE TO THE MIDPOINT BETWEEN THE BRIDGE END POST AND APPROACH RAIL POST 1.
- SPLICES SHALL LAP IN DIRECTION OF TRAFFIC FLOW.
- SEE STANDARD SHEET G-1 FOR DELINEATION DETAILS AND PLACEMENT.
- ERECT DELINEATORS ON EVERY FIFTH POST OR APPROXIMATELY 31'-3" APART. PAYMENT SHALL BE INCIDENTAL TO OTHER ITEMS.
- ALL BRIDGE POSTS, HD STEEL BEAM BRIDGE RAIL, AND RELATED HARDWARE SHALL BE PAID FOR UNDER THE APPROPRIATE BRIDGE RAILING ITEMS AS DENOTED IN THE PLANS.
- SEE STANDARD SHEET G-1 FOR CONNECTION OF STEEL BEAM TO OFFSET BLOCK AND OFFSET BLOCK TO BRIDGE POST.
- NEW BRIDGE RAILING POSTS SHALL BE SET NORMAL TO GRADE.
- ALL WELDING SHALL CONFORM TO THE PROVISIONS OF SUBSECTION 506.10 OF THE STANDARD SPECIFICATIONS.
- THESE CONTRACT DOCUMENTS HAVE BEEN PREPARED BASED ON LIMITED FIELD INVESTIGATION AND AVAILABLE RECORD DRAWING INFORMATION. ACTUAL FIELD CONDITIONS MAY REQUIRE MODIFICATIONS TO THE CONSTRUCTION DETAILS AND WORK QUANTITIES. THE CONTRACTOR SHALL PERFORM THE WORK IN ACCORDANCE WITH FIELD CONDITIONS AS DIRECTED BY THE RESIDENT ENGINEER.
- ALL LANES SHALL BE OPENED TO TRAFFIC DURING NON-WORKING HOURS. NO GAPS BETWEEN EXISTING RAILING AND NEW RAILING WILL BE PERMITTED. DETAILS FOR TEMPORARY RAIL SHALL BE SUBMITTED FOR APPROVAL IF REQUIRED TO BRIDGE GAPS IN RAILING. PAYMENT FOR TEMPORARY RAIL SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 525.10 REMOVAL OF EXISTING RAILING.
- ALL OFFSET BLOCKS AND FIXTURES SHALL BE PROVIDED IN ACCORDANCE WITH SUBSECTION 732.04, UNLESS OTHERWISE NOTED, AND SHALL BE GALVANIZED AFTER FABRICATION TO CONFORM TO AASHTO M111M/M111.

NOT TO SCALE

BRIDGE DETAIL SHEET #1	PROJECT NAME: ARLINGTON	
	PROJECT NUMBER: STP 2334(1)	
	FILE NAME: OIC042.dgn PROJECT LEADER: D.E.G. DESIGNED BY: M.J.M. IPARM FILE: p0lc042bdl.i	PLOT DATE: 20-FEB-2013 16:41 DRAWN BY: C.A.K. CHECKED BY: D.W.E. SHEET 52 OF 143

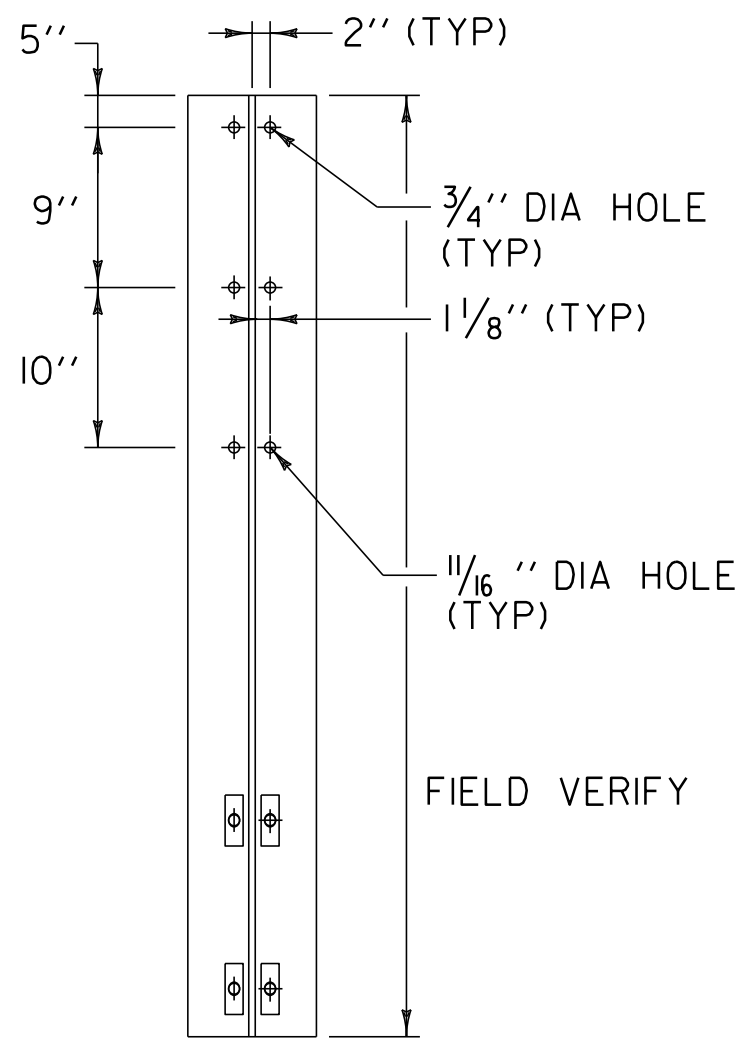
BRIDGE APPROACH RAILING



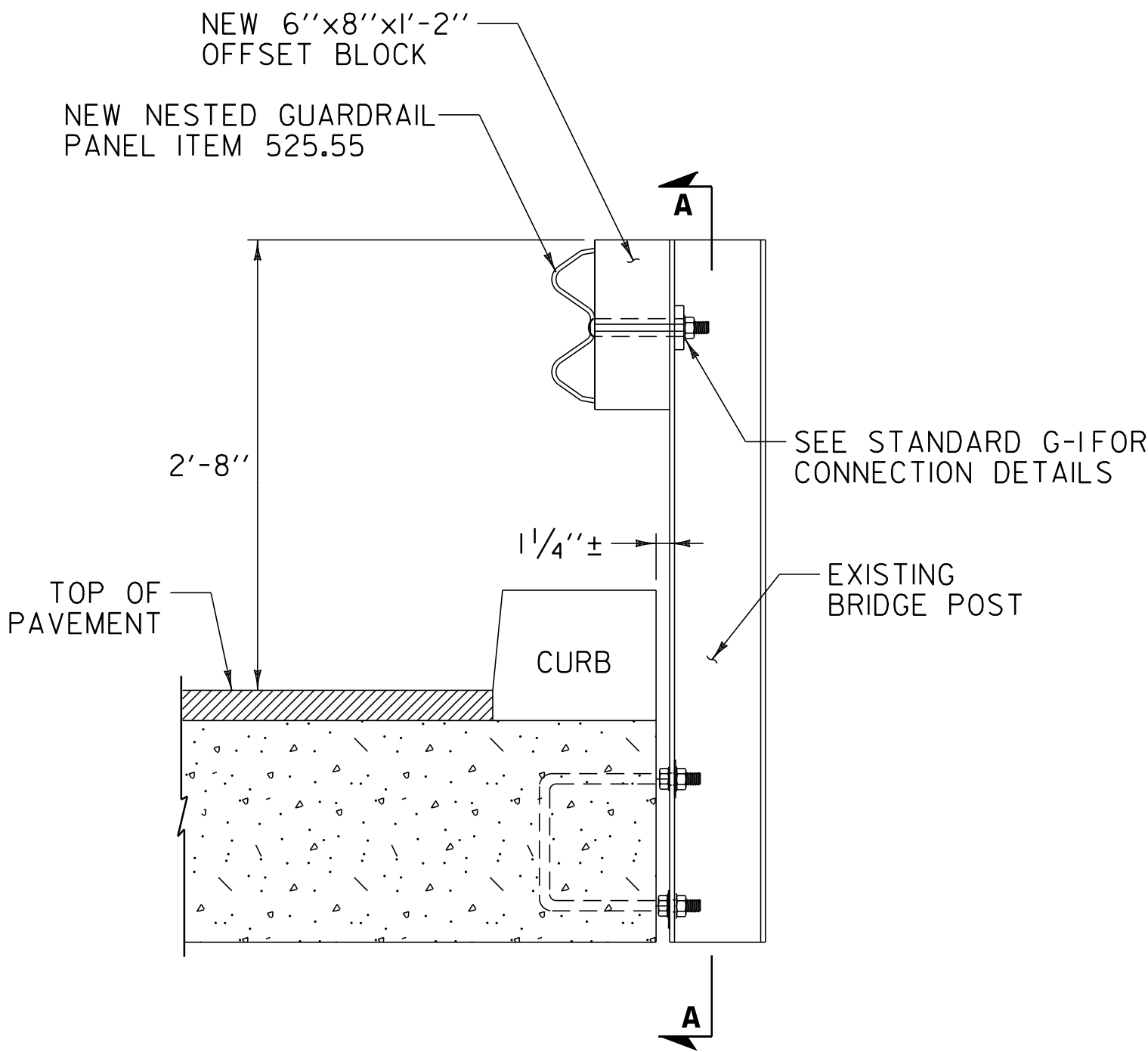
- NOTES:
1. LOCATION OF EXISTING ANCHOR BOLTS TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO ORDERING BRIDGE POSTS.
 2. POSTS SHALL BE SHOP CUT AND DRILLED PRIOR TO GALVANIZING.
 3. SEE STANDARD SHEET SB-R6-82 FOR ADDITIONAL DETAILS.
 4. NON-SHRINKING GROUT SHALL CONFORM TO SUBSECTION 707.03 MORTAR TYPE IV OF THE STANDARD SPECIFICATIONS. PACK UNDER BASE PLATE. PAYMENT WILL BE INCIDENTAL TO ITEM 525.55 BRIDGE RAILING REPAIR, TYPE II.

BR 4 ARLINGTON MM 2.916 = STA 153+96.48

* QUANTITIES INCLUDE PAY FACTORS
SEE LAYOUT SHEET FOR MORE INFORMATION



**FASCIA MOUNTED
POST DETAIL**



FASCIA MOUNTED STEEL POST

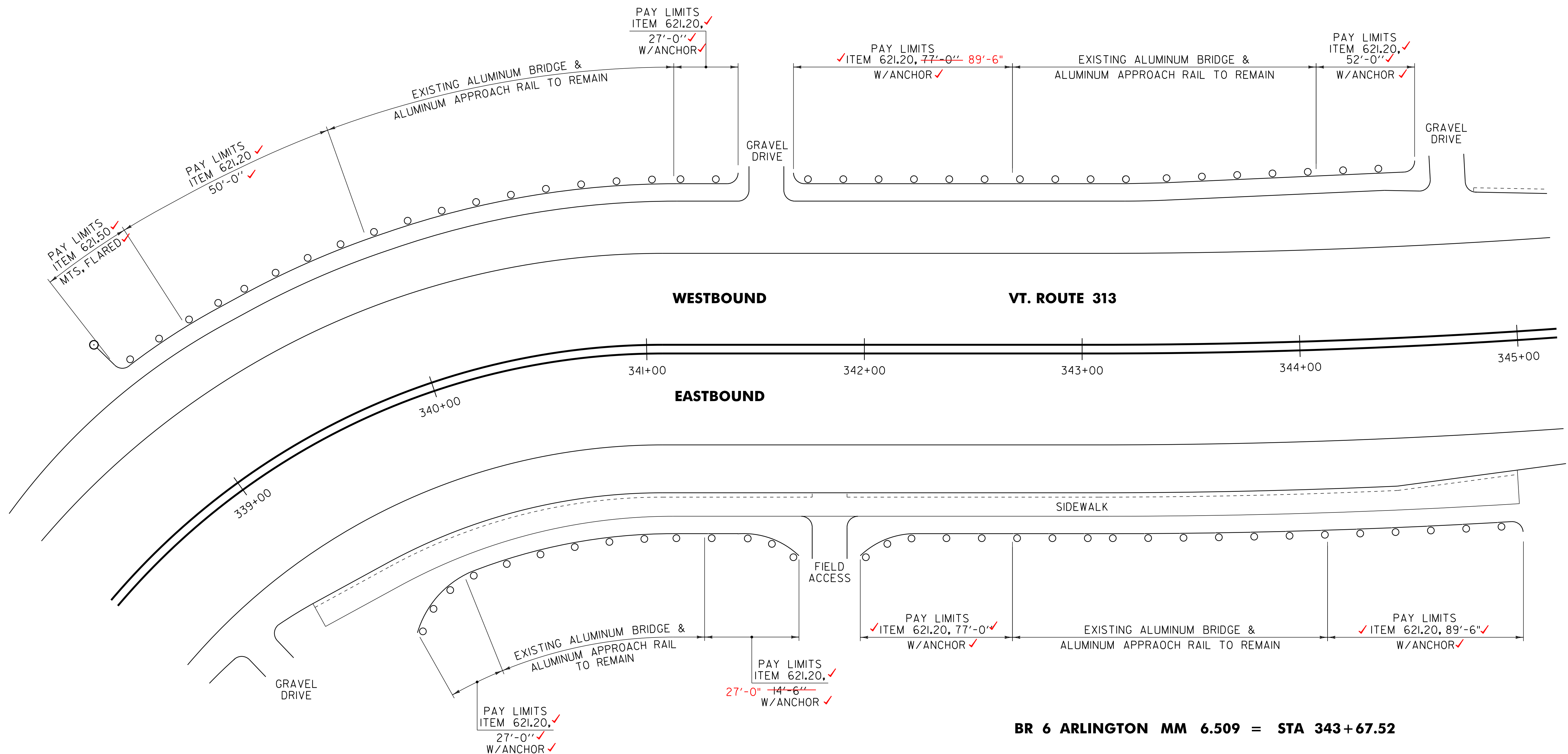
NOT TO SCALE

**BRIDGE
DETAIL
SHEET #2**

PROJECT NAME: ARLINGTON
PROJECT NUMBER: STP 2334(II)

FILE NAME: OIC042.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: M.J.M.
IPARM FILE: p0lc042bd2.i

PLOT DATE: 20-FEB-2013 16:41
DRAWN BY: C.A.K.
CHECKED BY: D.W.E.
SHEET 53 OF 143



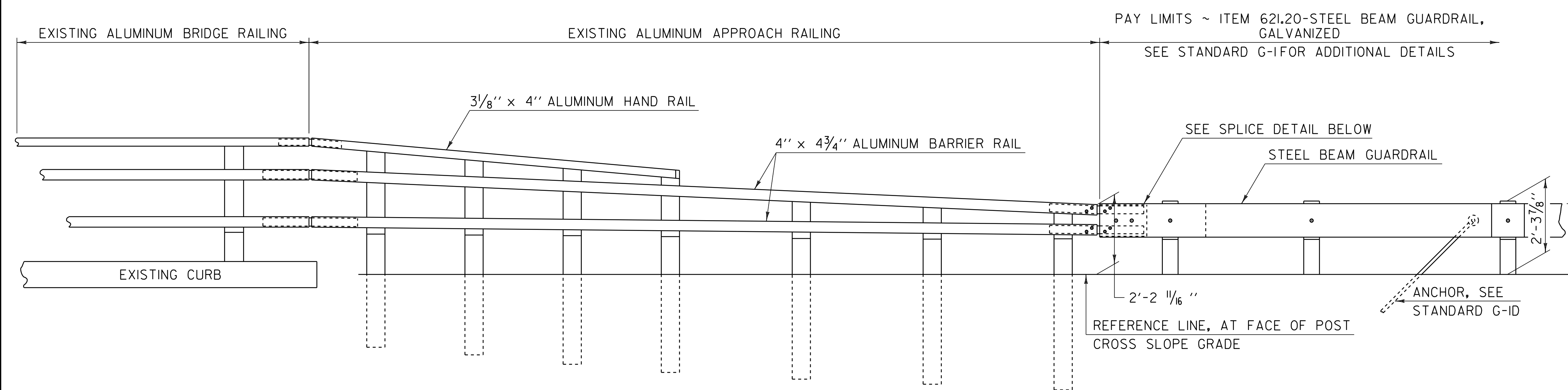
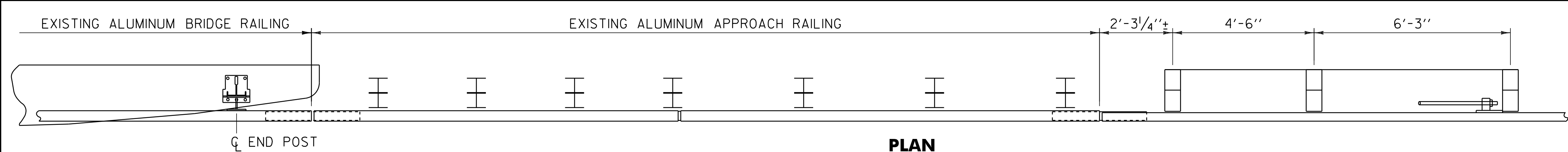
BR 5 ARLINGTON MM 6.438 = STA 339+92.64

BR 6 ARLINGTON MM 6.509 = STA 343+67.52

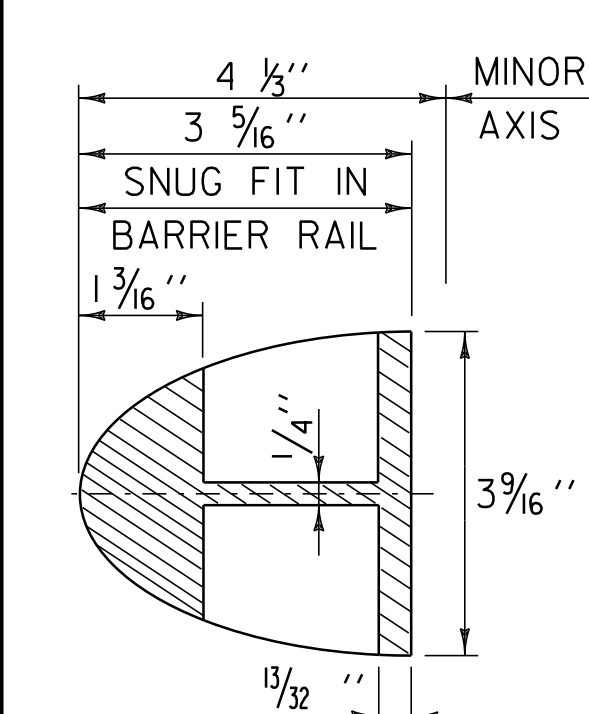
NOTE:
1. SEE SHEET 55 FOR ALUMINUM APPROACH
RAILING CONNECTION DETAILS.

NOT TO SCALE

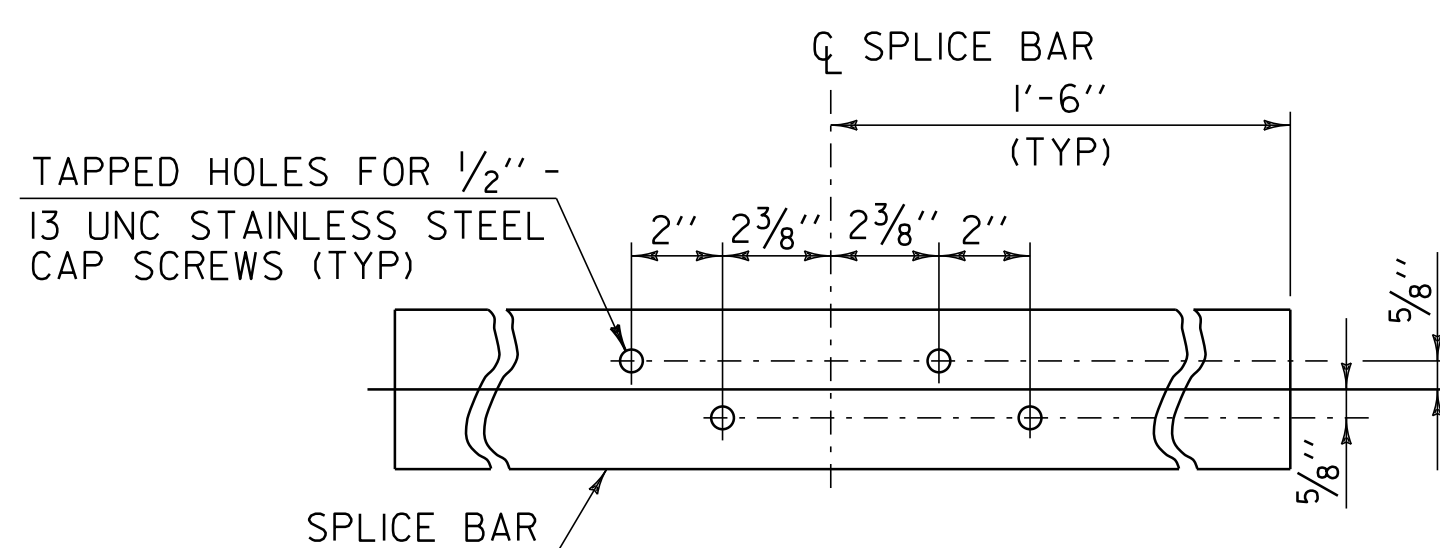
BRIDGE DETAIL SHEET #3	PROJECT NAME: ARLINGTON	
	PROJECT NUMBER: STP 2334(II)	
	FILE NAME: OIC042.dgn	PLOT DATE: 20-FEB-2013 16:41
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: M.J.M.	CHECKED BY: D.W.E.
	IPARM FILE: p0lc042bd3.i	SHEET 54 OF 143



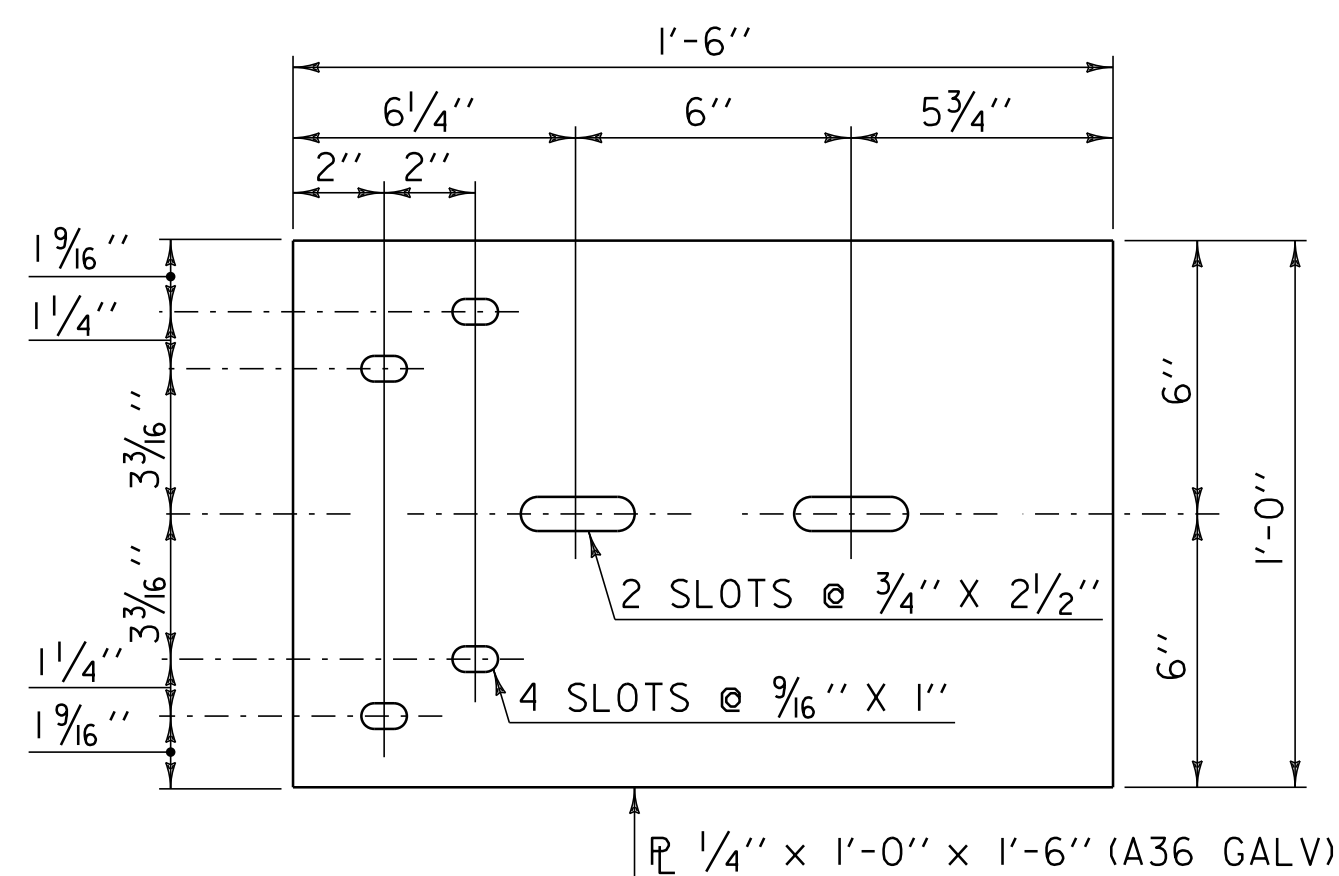
ELEVATION



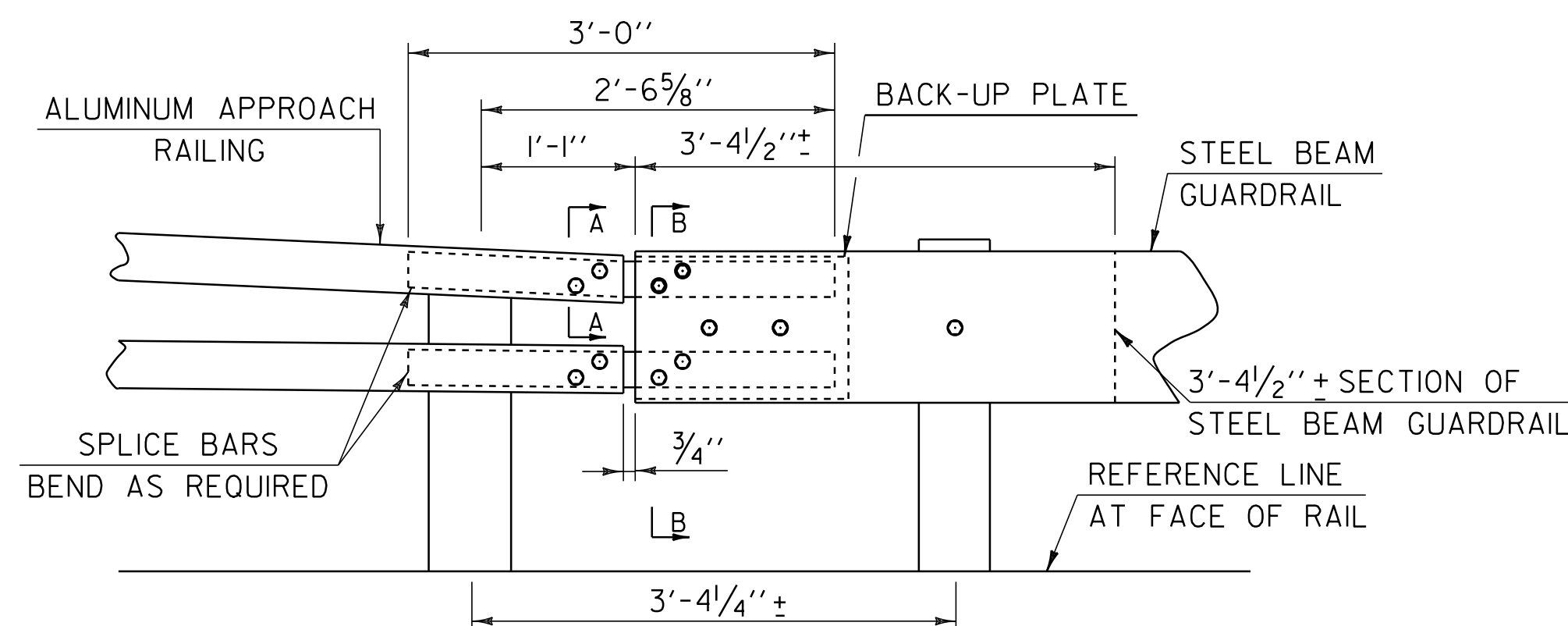
BARRIER RAIL SPLICE SECTION



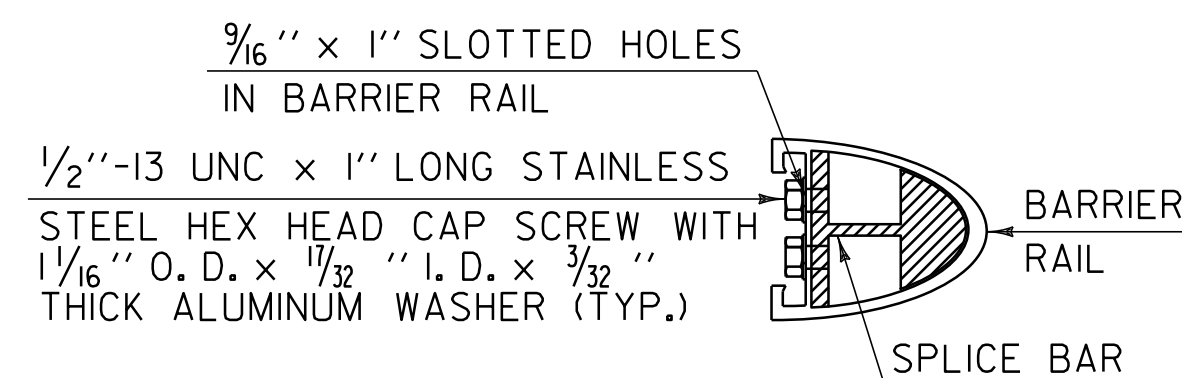
SPLICE BAR DETAIL (BACK SIDE VIEW)



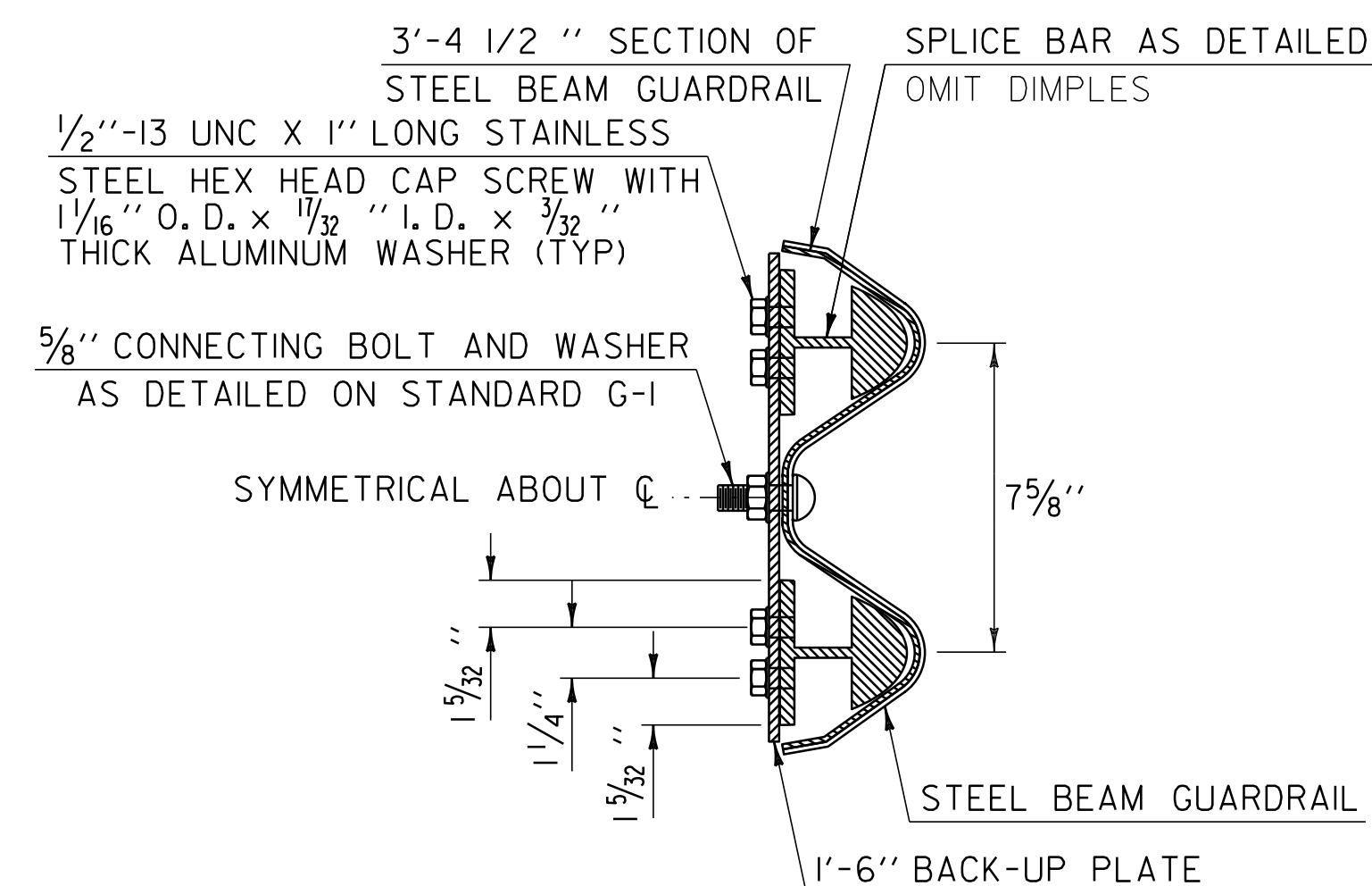
BACK-UP PLATE DETAIL



SPLICE DETAIL



SECTION A - A



SECTION B - B

NOTES

1. ALL STRUCTURAL STEEL SHALL BE ASTM A36 AND GALVANIZED AFTER FABRICATION.
2. ALL ITEMS NOT OTHERWISE INDICATED SHALL MEET THE SPECIFICATION REQUIREMENTS OF THE STANDARD SHEETS ON WHICH THEY ARE DETAILED.
3. SEE STANDARD G-I FOR STEEL BEAM GUARDRAIL DETAILS.
4. ANCHOR BOLTS, WASHERS AND HEAVY HEX NUTS MAY BE ANY OF THE FOLLOWING:
 - A. ASTM A449 GALVANIZED, OR
 - B. AASHTO M164 (ASTM A325) GALVANIZED
 - C. BOLTS AND WASHERS OF STAINLESS STEEL ASTM A276, TYPE 304 (MINIMUM ULTIMATE STRENGTH OF 100,000 PSI) WITH STAINLESS STEEL NUTS OF ASTM A194, GRADE 8NA.
5. ALUMINUM SPLICE BARS SHALL CONFORM TO ASTM B221 Fy = 35,000 PSI.
6. THE CONNECTION BOLTS SHALL BE EITHER ASTM A193 OR ASTM A320. EITHER ONE SHALL BE CLASS 1, B8 GRADE AISI 304 WITH AN ULTIMATE TENSILE STRENGTH OF 75,000 PSI. NUTS FOR EITHER OF THE ABOVE BOLTS SHALL BE ASTM A194, GRADE 8, STAINLESS STEEL WITH AN ULTIMATE TENSILE STRENGTH OF 75,000 PSI.
7. WELDING SHALL CONFORM TO THE REQUIREMENTS OF SUBSECTION 506.10 USING THE GMAW-INERT GAS PROCESS AND AWS ER 5356 ELECTRODE WIRE.

NOT TO SCALE

ALUMINUM APPROACH RAILING CONNECTION DETAILS SHEET

PROJECT NAME: ARLINGTON

PROJECT NUMBER: STP 2334(II)

FILE NAME: OIC042.dgn

PROJECT LEADER: D.E.G.

DESIGNED BY: M.J.M.

IPARM FILE: p0lc042aar1.i

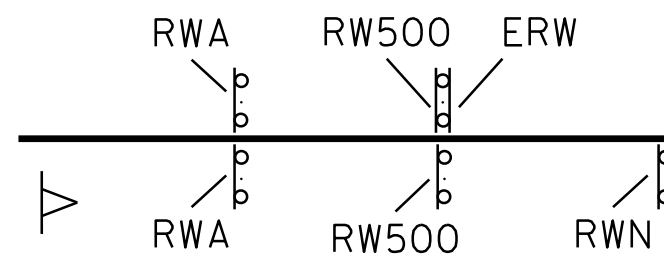
PLOT DATE: 20-FEB-2013 16:41

DRAWN BY: C.A.K.

CHECKED BY: D.W.E.

SHEET 55 OF 143

VT. ROUTE 313
TOWN OF ARLINGTON
MM 6.634 = STA 350+27.52
END PROJECT STP 2334(I)



1. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN FOR APPROVAL PRIOR TO THE START OF CONSTRUCTION, THE COST OF PREPARING THIS PLAN (AND MAKING CHANGES IF NECESSARY) SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 641.10 TRAFFIC CONTROL (STP 2334(I)).

3. THE BID PRICE FOR TRAFFIC CONTROL, ITEM 641.0, SHALL INCLUDE ALL OF THE FOLLOWING, AS NEEDED: APPROACH AND ON-PROJECT CONSTRUCTION SIGNING, PORTABLE FLASHING ARROW BOARDS, BARRIERS, BARRELS, CONES, BARRICADES, TEMPORARY REGULATORY AND WARNING SIGNS, AND POSTS AS DETAILED IN VTRANS' STANDARDS. ALL ADJUSTMENTS, RELOCATION AND REMOVING OF THESE DEVICES AS DIRECTED BY THE RESIDENT ENGINEER SHALL ALSO BE INCLUDED.

5. NO CONSTRUCTION SIGNS SHALL BE INSTALLED AS TO INTERFERE OR OBSTRUCT THE VIEW OF EXISTING TRAFFIC CONTROL DEVICES, STOPPING SIGHT DISTANCE, AND CORNER SIGHT DISTANCE FROM DRIVES AND TOWN HIGHWAYS.

7. THE CONTRACTOR SHALL INCLUDE A CONSTRUCTION SIGN PACKAGE FOR EXPECTED LANE CLOSURES AND WORK ZONE SPEED REDUCTIONS IN COMPLIANCE WITH THE LATEST EDITION OF THE MUTCD. PAYMENT FOR PROVIDING THIS PACKAGE SHALL BE INCLUDED IN THE UNIT PRICE BID FOR ITEM 641.10 TRAFFIC CONTROL (STP 2334(I)).

9. SEE VTRANS STANDARD E-100 AND E-100A FOR ADDITIONAL SIGN DESIGN & PLACEMENT DETAILS.

II. CONSTRUCTION SIGNS SHALL BE IN NEW OR LIKE NEW CONDITION PER VTRANS STANDARDS AND SPECIAL PROVISIONS.

13. RETROREFLECTIVE SHEETING SHALL BE TYPE III OR VIII AS NOTED ON VTRANS' STANDARD E-100 AND E-100A AND IN THE SPECIAL PROVISIONS.

14. CONSTRUCTION ZONE SIGNS SHALL BE INSTALLED AS OUTLINED IN THE SPECIAL PROVISIONS.

15. WHERE TEMPORARY SIGNS ARE PLACED BEHIND GUARDRAIL, THEY SHALL BE ADJUSTED SUCH THAT THE BOTTOM OF THE SIGNS ARE ABOVE THE TOP OF GUARDRAIL.

16. AS THE PAVING OPERATION MOVES, FLAGGER SIGNS SHALL BE MOVED ACCORDINGLY. AT NO TIME SHOULD THE FLAGGER SYMBOL SIGN BE MORE THAN 1000 FEET FROM THE FLAGGER STATION. FLAGGER SIGNS SHALL BE COVERED OR TURNED AWAY FROM TRAFFIC WHEN FLAGGING OPERATIONS CEASE FOR LONGER THAN 15 MINUTES.

17. CONES SHALL BE USED TO CLEARLY DEFINE THE TRAVEL SPACE AND PROVIDE SEPARATION FROM THE WORK SPACE ALONG ITS ENTIRE LENGTH.

RWA = ROAD WORK AHEAD
RW500 = ROAD WORK 500 FEET
ERW = END ROAD WORK
RWN = ROAD WORK NEXT 7 MILES
SRWA = SIDE ROAD WORK AHEAD
SRW500 = SIDE ROAD WORK 500 FEET

∇ = PORTABLE CHANGEABLE MESSAGE SIGN

HIGHWAY NAME	RWA	ERW	RW500	RWN	SRWA	SRW500	OTHER
VT. ROUTE 313 - BEGIN PROJECT	2	1	2	1			1-PORTABLE CHANGEABLE MESSAGE SIGN
RIVER ROAD (TH-24)	1	1					
COVERED BRIDGE ROAD (TH-23)	1	1					
SANDGATE ROAD (TH-3)	1	1					
SYCAMOORE LANE (TH-55)	1	1					
BERWAL ROAD (TH-49)	1	1					
WILCOX ROAD (TH-57)	1	1					
BENEDICT CROSSING ROAD (TH-22)	1	1					
RIVER ROAD (TH-24)	1	1					
TORY LANE (TH-19)	1	1					
BENTLEY LANE (TH-35)	1	1					
BATTENKILL LANE (TH-44)	1	1					
SCHOOL STREET (TH-36)	1	1					
VT. ROUTE 7A - END PROJECT		2			4	4	2-PORTABLE CHANGEABLE MESSAGE SIGNS
TOTAL	14	15	2	1	4	4	3-PORTABLE CHANGEABLE MESSAGE SIGNS

NOT TO SCALE

TRAFFIC CONTROL PLAN SHEET

PROJECT NAME: ARLINGTON

PROJECT NUMBER: STP 2334(I)

FILE NAME: OIC042.dgn

PROJECT LEADER: D.E.G.

PLOT DATE: 20-FEB-2013 16:41

DRAWN BY: C.A.K.

CHECKED BY: D.W.E.
SHEET 56 OF 147

STATE OF VERMONT
AGENCY OF TRANSPORTATION



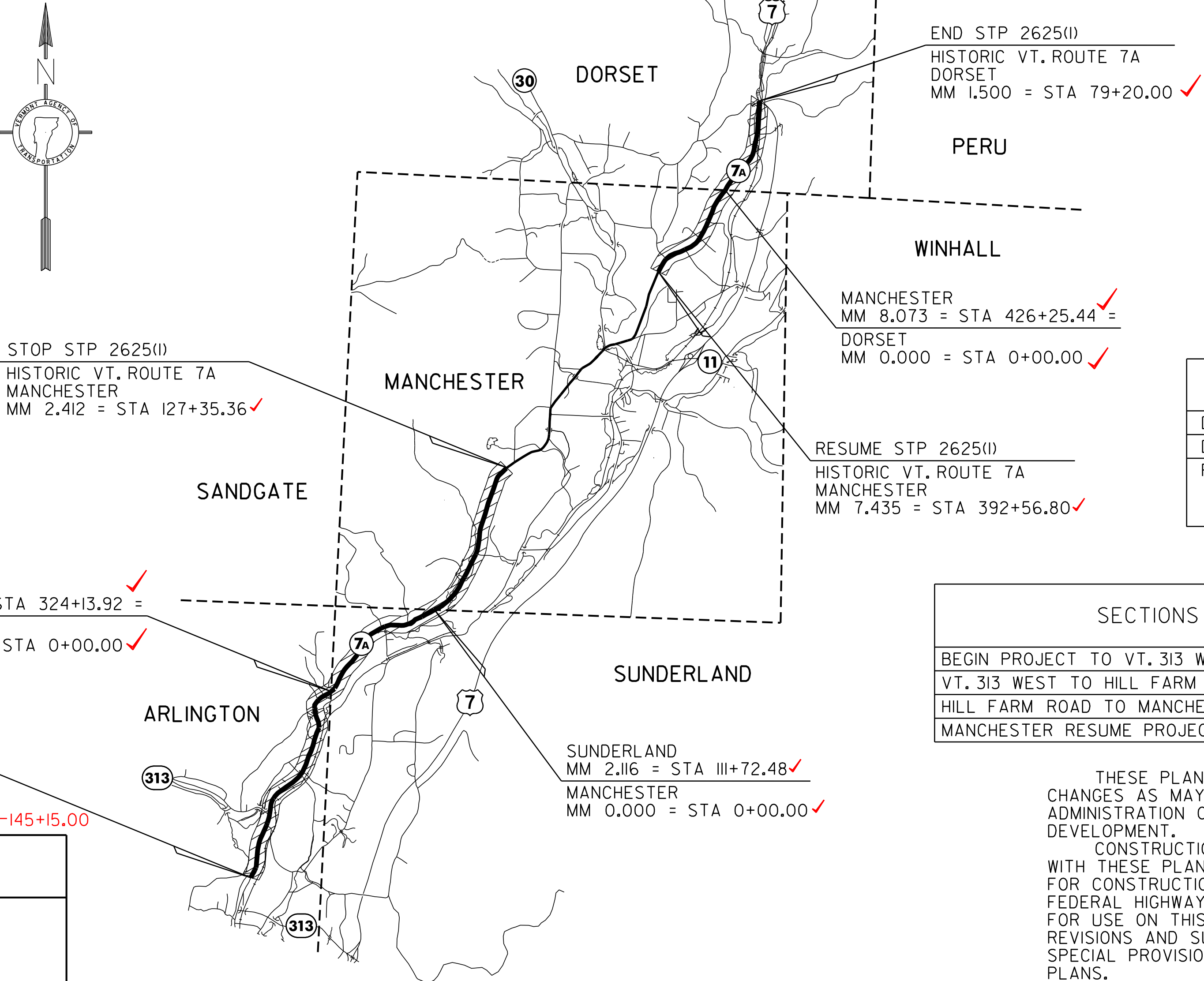
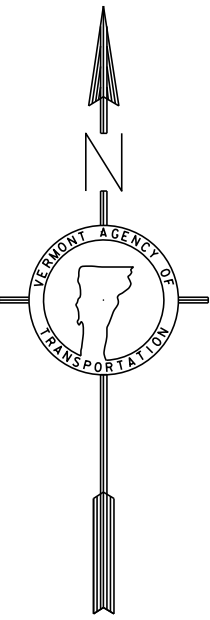
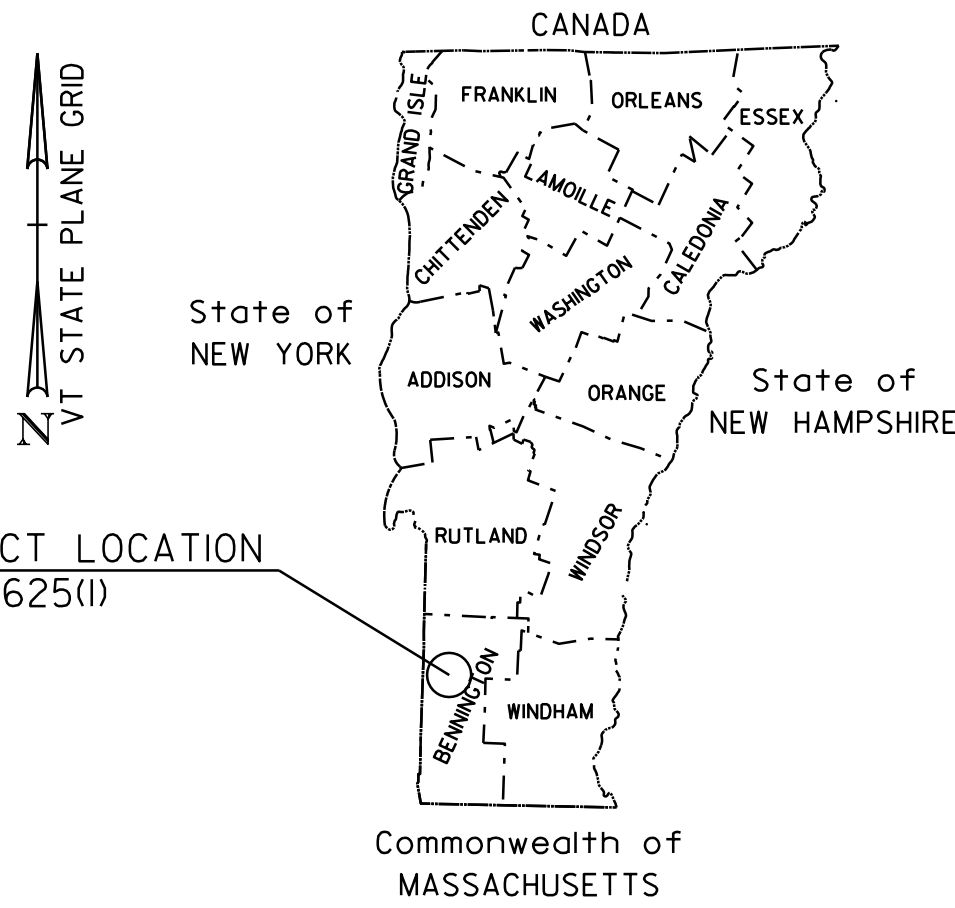
PROPOSED IMPROVEMENT
TOWNS OF ARLINGTON,
SUNDERLAND, MANCHESTER & DORSET
COUNTY OF BENNINGTON
HISTORIC VT.ROUTE 7A

BEGINNING IN THE TOWN OF ARLINGTON ON HISTORIC VT.ROUTE 7A AT MILE MARKER 2.765 = STA 145+99.20 AND EXTENDING
NORTHERLY FOR A DISTANCE OF 41,706.72 FEET (7.899 MILES) TO A POINT IN THE TOWN OF MANCHESTER AT MILE MARKER 2.412
= STA 127+35.36 THEN RESUMING IN THE TOWN OF MANCHESTER AT MILE MARKER 7.435 = STA 392+56.80 AND EXTENDING
NORTHERLY FOR A DISTANCE OF 11,288.64 FEET (2.138 MILES) TO A POINT IN THE TOWN OF DORSET AT MILE MARKER 1.500 = STA 79+20.00.

LENGTH OF ROADWAY 52,995.36 FT (10.037 MILES)

LENGTH OF PROJECT 52,995.36 FT (10.037 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING SEGMENTS OF
THE EXISTING HIGHWAY AND OVERLAYING WITH A LEVELING COURSE AND A WEARING COURSE,
WITH PAVEMENT MARKINGS, GUARDRAIL IMPROVEMENTS, DRAINAGE IMPROVEMENTS AND INCIDENTAL ITEMS.



BITUMINOUS CONCRETE SUPERPAVE MIXTURE DESIGN CRITERIA	
DESIGN LANE/DESIGN LIFE ESAL	780,000
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADE ASPHALT BINDER	SEE SECTION 490 GENERAL SPECIAL PROVISIONS

TRAFFIC DATA

SECTIONS	ADT			DHV		ESALS	ESALS
	2009	2019	2029	2009	2009	2009~2019	2009~2029
BEGIN PROJECT TO VT. 313 WEST	5000	5500	6100	560	620	677,000	1,560,000
VT. 313 WEST TO HILL FARM ROAD	4400	4900	5300	500	550	482,000	1,150,000
HILL FARM ROAD TO MANCHESTER STOP PROJECT	5000	5500	6100	560	620	522,000	1,240,000
MANCHESTER RESUME PROJECT TO END PROJECT	3200	3600	3900	360	410	440,000	1,064,000

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING
CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY
ADMINISTRATION OR THE DIRECTOR OF PROGRAM
DEVELOPMENT.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE
WITH THESE PLANS AND THE STANDARD SPECIFICATIONS
FOR CONSTRUCTION DATED 2006, AS APPROVED BY THE
FEDERAL HIGHWAY ADMINISTRATION ON JUNE 15, 2006
FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT
REVISIONS AND SUCH REVISED SPECIFICATIONS AND
SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE
PLANS.

PROJECT MANAGER : MIKE FOWLER
PROJECT NAME : ARLINGTON - DORSET
PROJECT NUMBER : STP 2625 (I)
SHEET 57 OF 143 SHEETS

QUALITY ASSURANCE PROGRAM: LEVEL 3

CONVENTIONAL SYMBOLS

COUNTY LINE	---
TOWN LINE	---
LIMITS OF ACCESS	---o---o---o---
POINT OF ACCESS	X
FENCE LINE	X---X---X---X---
STONE WALL	o---o---o---o---o---o---
TRAVELED WAY	---
GUARD RAIL	o---o---o---o---o---
RAILROAD	
SURVEY LINE	---
CULVERT	---
POWER POLE	⊕
TELEPHONE POLE	⊕
TREES	⊕
CONTROL OF ACCESS	---///---///---///---
PROPERTY LINE	---
R.O.W. TAKING LINE	---
SLOPE RIGHTS	SR
TOP OF CUT	---
TOE OF SLOPE	---

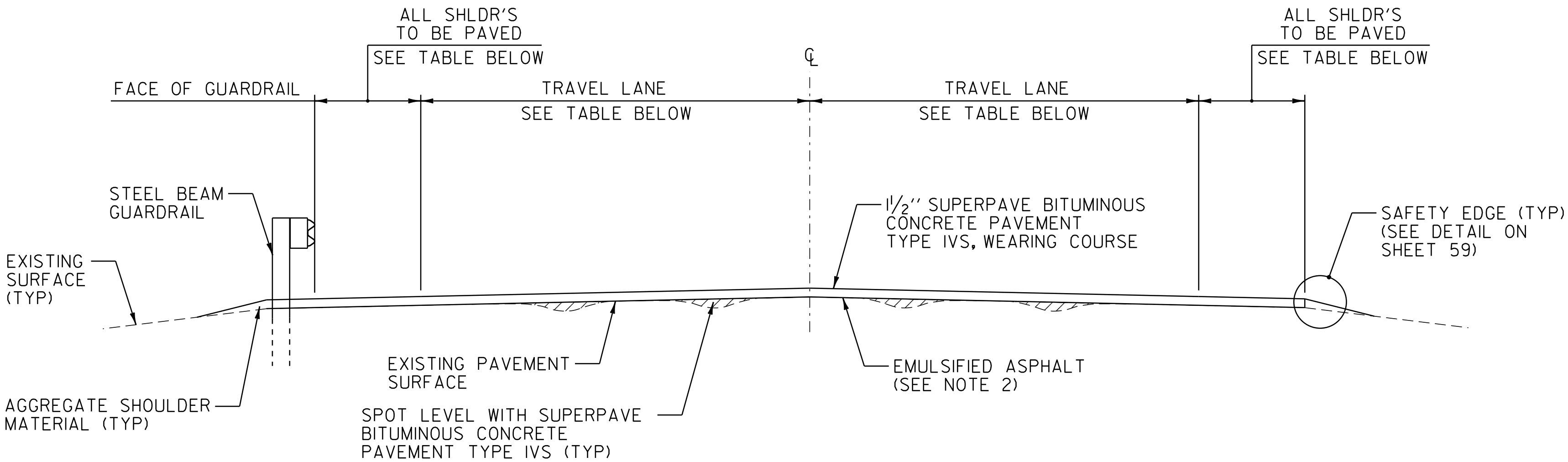
BEGIN STP 2625(I)
HISTORIC VT. ROUTE 7A
ARLINGTON 2.749
MM 2.765 = STA 145+99.20-145+15.00

SURVEYED BY : NA
SURVEYED DATE :NA

DATUM
VERTICAL NA
HORIZONTAL NA

NOTES

1. THE WEARING COURSE SHALL BE TYPE IVS SUPERPAVE BITUMINOUS CONCRETE PAVEMENT. THE LEVELING COURSE SHALL BE TYPE IVS SUPERPAVE BITUMINOUS CONCRETE PAVEMENT.
2. EMULSIFIED ASPHALT SHALL BE APPLIED ON ALL EXISTING PAVEMENT SURFACES, BETWEEN ALL COURSES OF PAVEMENT AND ON COLD PLANED SURFACES AT THE RATE OF 0.025 GAL/SY OR AS DIRECTED BY THE RESIDENT ENGINEER.
3. SUPERPAVE BITUMINOUS CONCRETE PAVEMENT TOLERANCE = +/- 1/4 '' (TOTAL PAVEMENT THICKNESS EXCLUDING LEVELING).
4. COLD PLANING SHALL BE COMPLETED AS NOTED ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
5. ALL EDGES OF PAVEMENT SHALL BE BACKED UP TO FULL HEIGHT WITH AGGREGATE SHOULDER MATERIAL AS DIRECTED BY THE RESIDENT ENGINEER AND WILL BE PAID FOR UNDER ITEM 402.I2 AGGREGATE SHOULDERS.
6. ESTIMATED QUANTITIES OF ITEMS 608.25 ALL PURPOSE EXCAVATOR RENTAL, TYPE I, ITEM 608.37 TRUCK RENTAL AND ITEM 608.40 LOADER RENTAL, TYPE I HAVE BEEN INCLUDED FOR THE PROVISION OF CONSTRUCTING GUARDRAIL END SECTION FLARES. AN ESTIMATED QUANTITY OF ITEM 203.30 EARTH BORROW HAS BEEN INCLUDED IN THE CASE THAT THE DITCHING MATERIAL IS NOT SUITABLE TO USE IN THE GUARDRAIL END SECTION FLARE. 25 CUBIC YARDS OF EARTH MATERIAL HAS BEEN ESTIMATED FOR EACH NEW GUARDRAIL END SECTION FLARE. ITEM 653.20 TEMPORARY EROSION MATTING SHALL BE PLACED ON SLOPES GREATER THAN I-6 CREATED BY THE GUARDRAIL END SECTION FLARES. THE QUANTITIES INCLUDED REFLECT 25 SY OF ITEM 653.20 TEMPORARY EROSION MATTING FOR EACH NEW GUARDRAIL END SECTION FLARE.
7. THE PROPOSED GUARDRAIL SHALL BE INSTALLED IN A LOCATION THAT MAXIMIZES THE DISTANCE FROM THE CENTER OF THE ROAD TO THE FACE OF GUARDRAIL. 3' OF BACKING IS REQUIRED BEHIND THE FACE OF GUARDRAIL WITH 6' POSTS.
8. AN ESTIMATED QUANTITY OF ITEM 619.I7 YIELDING MARKER POSTS HAS BEEN INCLUDED TO DELINEATE PIPE INLETS, PIPE OUTLETS AND DROP INLETS LOCATED OUTSIDE OF THE PAVEMENT SURFACE OR AS DIRECTED BY THE RESIDENT ENGINEER.
9. EXISTING SHOULDER MATERIAL DEEMED UNSUITABLE BY THE RESIDENT ENGINEER SHALL BE EXCAVATED TO A DEPTH OF 3'' OR AS DIRECTED BY THE RESIDENT ENGINEER. EXCAVATION WILL BE PAID FOR AS ITEM 608.25 ALL PURPOSE EXCAVATOR RENTAL, TYPE I OR ITEM 608.I5 POWER GRADER RENTAL. MATERIAL REMOVED SHALL BE REPLACED WITH ITEM 30I.40 SUBBASE, RAP. EXCAVATED MATERIAL SHALL BE SPREAD ON THE ADJACENT SLOPES OR REMOVED FROM THE PROJECT AS DIRECTED BY THE RESIDENT ENGINEER.



SPOT LEVEL & OVERLAY TYPICAL SECTION

HISTORIC VT. ROUTE 7A ARLINGTON STA ~~145+99.20~~ TO ARLINGTON STA 185+85.60 ✓ 145+15.00
HISTORIC VT. ROUTE 7A ARLINGTON STA 206+00.00 ✓ TO ARLINGTON STA 248+69.00 ✓
HISTORIC VT. ROUTE 7A ARLINGTON STA 250+29.00 ✓ TO ARLINGTON STA 301+65.00 ✓
HISTORIC VT. ROUTE 7A ARLINGTON STA 303+41.00 ✓ TO ARLINGTON STA 324+13.92 ✓
HISTORIC VT. ROUTE 7A SUNDERLAND STA 0+00.00 ✓ TO SUNDERLAND STA 74+18.40 ✓
HISTORIC VT. ROUTE 7A MANCHESTER STA 60+98.40 ✓ TO MANCHESTER STA 127+35.36 ✓

PROJECT PAVING LIMITS

TOWN & ROUTE	BEGIN STATION	END STATION	LANE TYPICAL	WEARING DEPTH	LEVELING TON	NOTES
ARLINGTON:	145+15.00					
HISTORIC VT. ROUTE 7A	~~145+99.20~~ ✓	146+50.00 ✓	VARIES SEE PLAN	1 1/2''	2	SPOT LEVEL WITH TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	146+50.00 ✓	185+85.60 ✓	3'-0'' - 11'-0'' - 11'-0'' - 3'-0''	1 1/2''	179	SPOT LEVEL WITH TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	185+85.60 ✓	194+50.00 ✓	3'-0'' - 11'-0'' - 11'-0'' - 3'-0''	1 1/2''	78	COLD PLANE 2'', LEVEL WITH 1 1/2'' TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	194+50.00 ✓	206+00.00 ✓	VARIES SEE PLAN	1 1/2''	153	COLD PLANE 2'', LEVEL WITH 1 1/2'' TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	206+00.00 ✓	242+60.00 ✓	2'-0'' - 11'-0'' - 11'-0'' - 2'-0''	1 1/2''	156	SPOT LEVEL WITH TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	242+60.00 ✓	248+69.00 ✓	VARIES SEE PLAN	1 1/2''	29	SPOT LEVEL WITH TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	248+69.00 ✓	250+29.00 ✓	5'-0'' - 11'-0'' - 11'-0'' - 6'-0''	1 1/4''	-	BR 15 COLD PLANE 1 1/4'' & PAVE WITH 1 1/4'' TYPE IVS
HISTORIC VT. ROUTE 7A	250+29.00 ✓	254+80.00 ✓	5'-0'' - 11'-0'' - 11'-0'' - 6'-0''	1 1/2''	24	SPOT LEVEL WITH TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	254+80.00 ✓	256+00.00 ✓	VARIES SEE PLAN	1 1/2''	6	SPOT LEVEL WITH TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	256+00.00 ✓	301+65.00 ✓	2'-0'' - 11'-0'' - 11'-0'' - 2'-0''	1 1/2''	192	SPOT LEVEL WITH TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	301+65.00 ✓	303+41.00 ✓	2'-0'' - 11'-0'' - 11'-0'' - 2'-0''	1 1/4''	-	BR 16 COLD PLANE 1 1/4'' & PAVE WITH 1 1/4'' TYPE IVS
HISTORIC VT. ROUTE 7A	303+41.00 ✓	324+13.92 ✓	2'-0'' - 11'-0'' - 11'-0'' - 2'-0''	1 1/2''	88	SPOT LEVEL WITH TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
SUNDERLAND:						
HISTORIC VT. ROUTE 7A	0+00.00 ✓	74+18.40 ✓	2'-0'' - 11'-0'' - 11'-0'' - 2'-0''	1 1/2''	313	SPOT LEVEL WITH TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	74+18.40 ✓	80+00.00 ✓	10'-0'' - 12'-0'' - 12'-0'' - 10'-0''	1 1/2''	115	LEVEL WITH 1'' TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	80+00.00 ✓	106+10.00 ✓	VARIES SEE PLAN	1 1/2''	744	LEVEL WITH 1'' TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	106+10.00 ✓	111+72.48 ✓	VARIES SEE PLAN	1 1/2''	172	LEVEL WITH 1'' TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
MANCHESTER:						
HISTORIC VT. ROUTE 7A	0+00.00 ✓	13+00.00 ✓	VARIES SEE PLAN	1 1/2''	397	LEVEL WITH 1'' TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	13+00.00 ✓	60+98.40 ✓	10'-0'' - 12'-0'' - 12'-0'' - 10'-0''	1 1/2''	1368	LEVEL WITH 1'' TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	60+98.40 ✓	127+35.36 ✓	3'-0'' - 11'-0'' - 11'-0'' - 3'-0''	1 1/2''	305	SPOT LEVEL WITH TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	127+35.36 ✓	392+56.80 ✓	NO PAVING	-	-	MANCHESTER CLASS I LIMITS
HISTORIC VT. ROUTE 7A	392+56.80 ✓	426+25.44 ✓	7'-0'' - 12'-0'' - 12'-0'' - 7'-0''	1 1/2''	830	LEVEL WITH 1'' TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
DORSET:						
HISTORIC VT. ROUTE 7A	0+00.00 ✓	38+50.50 ✓	7'-0'' - 12'-0'' - 12'-0'' - 7'-0''	1 1/2''	948	LEVEL WITH 1'' TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	38+50.50 ✓	39+16.50 ✓	7'-0'' - 12'-0'' - 12'-0'' - 7'-0''	1 1/4''	-	BR 35 COLD PLANE 1 1/4'' & PAVE WITH 1 1/4'' TYPE IVS
HISTORIC VT. ROUTE 7A	39+16.50 ✓	63+22.00 ✓	7'-0'' - 12'-0'' - 12'-0'' - 7'-0''	1 1/2''	592	LEVEL WITH 1'' TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS
HISTORIC VT. ROUTE 7A	63+22.00 ✓	63+96.50 ✓	7'-0'' - 12'-0'' - 12'-0'' - 7'-0''	1 1/4''	-	BR 36 COLD PLANE 1 1/4'' & PAVE WITH 1 1/4'' TYPE IVS
HISTORIC VT. ROUTE 7A	63+96.50 ✓	79+20.00 ✓	7'-0'' - 12'-0'' - 12'-0'' - 7'-0''	1 1/2''	375	LEVEL WITH 1'' TYPE IVS & PAVE WITH 1 1/2'' TYPE IVS

SEEDING FORMULA

RATE: DOUBLE IF HYDROSEEDING

% WT.	LBS./A.	NAME	PUR %	GERM %
38	32	CREEPING RED FESCUE	98	90
29	24	SPARTAN HARD FESCUE	95	85
15	12	AZAY SHEEP'S FESCUE	95	87
15	12	ANNUAL RYE GRASS	95	90
3	--	INERTS	--	--
100.0	80			

SEED MIXTURE:
SHALL NOT HAVE A WEED CONTENT EXCEEDING 0.40% BY WEIGHT AND SHALL BE FREE OF ALL NOXIOUS WEED SEED.

SEED:
TO BE APPLIED PER SEEDING FORMULA OR AS DIRECTED BY THE RESIDENT ENGINEER.

FERTILIZER:
FORMULA 10-20-10 TO BE USED WITH SEED APPLIED AT THE RATE OF 500 LBS/ACRE (HYDRO SEEDERS MAY USE 19-19-19 FORMULA).

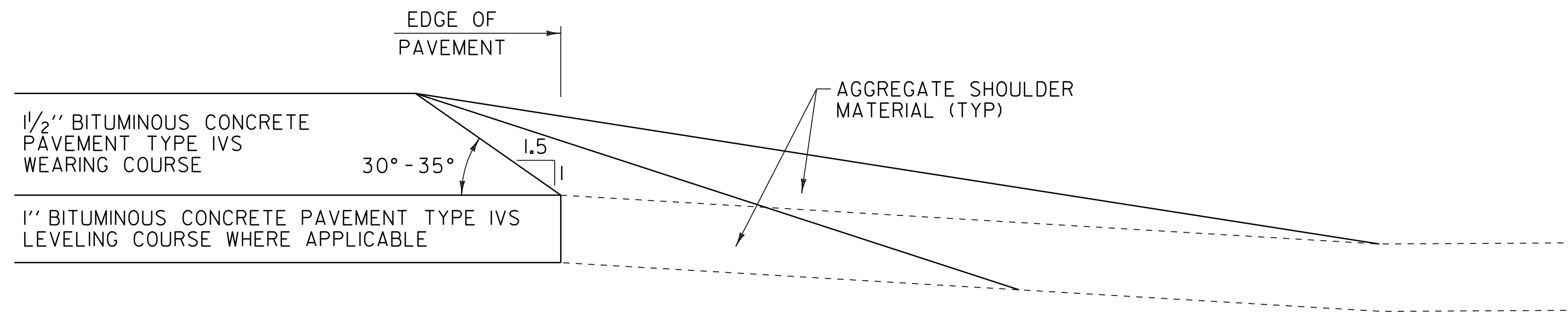
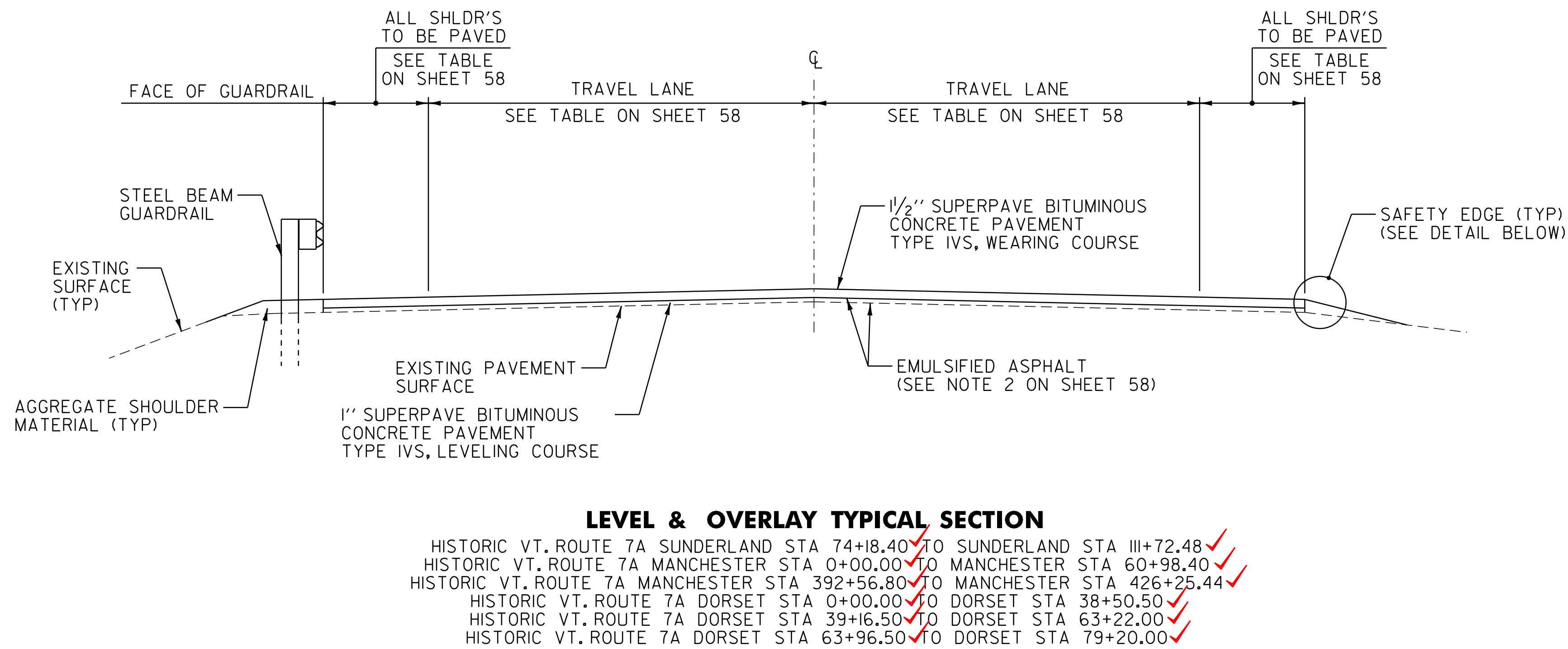
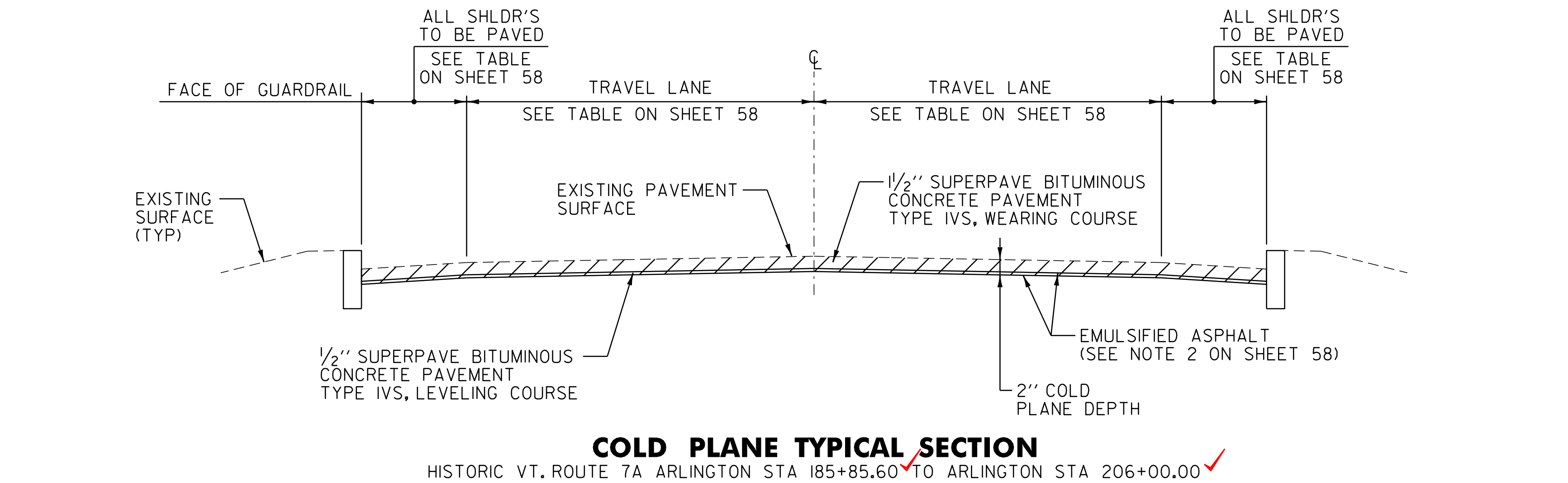
AGRICULTURAL LIMESTONE:
TO BE APPLIED AT THE RATE OF 2 TONS/ACRE OR AS DIRECTED BY THE RESIDENT ENGINEER.

TOPSOIL:
TO BE USED WITH SEED AS INDICATED ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.

HAY MULCH:
TO BE APPLIED ON EARTH SLOPES AT THE RATE OF 2 TONS/ACRE OR AS DIRECTED BY THE RESIDENT ENGINEER.

NOT TO SCALE

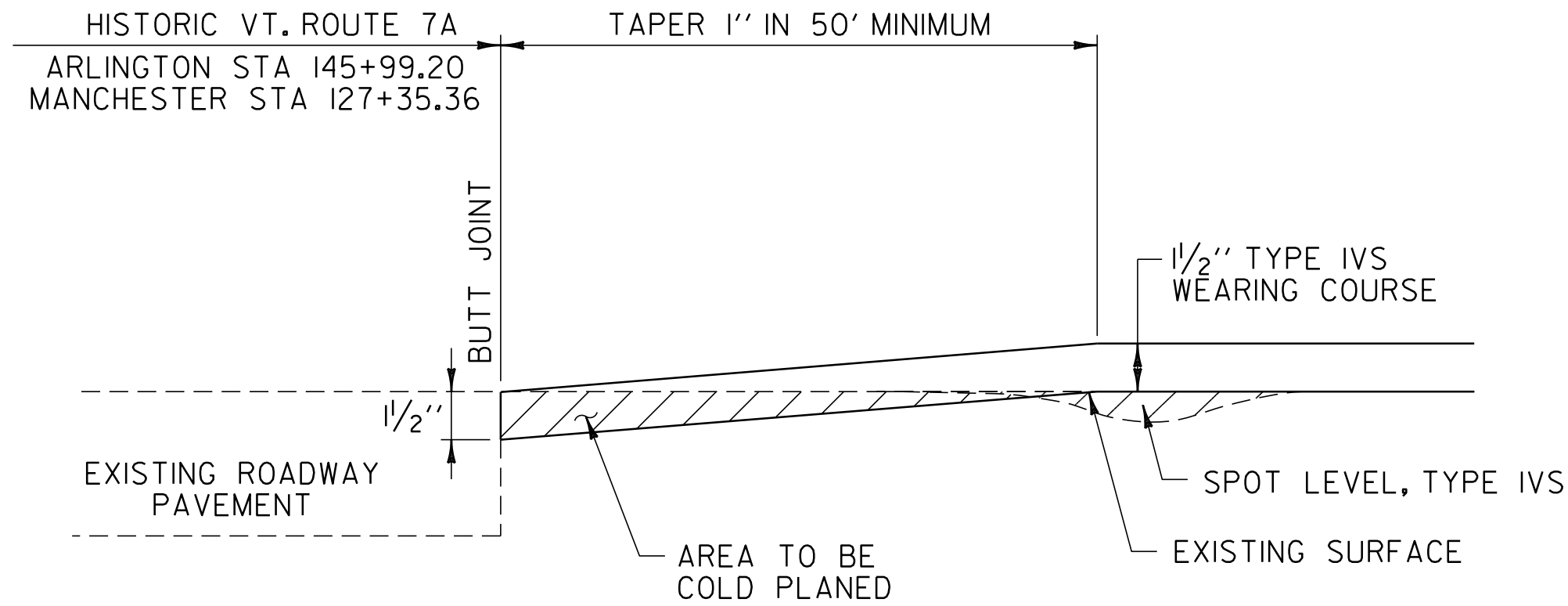
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	PROJECT NUMBER: STP 2625(I)	
	FILE NAME: p06c218.dgn	PLOT DATE: \$DATE\$
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: D.W.E.	CHECKED BY: M.J.L.
	IPARM FILE: p06c218+tp01.i	SHEET 58 OF 143



SAFETY EDGE DETAIL

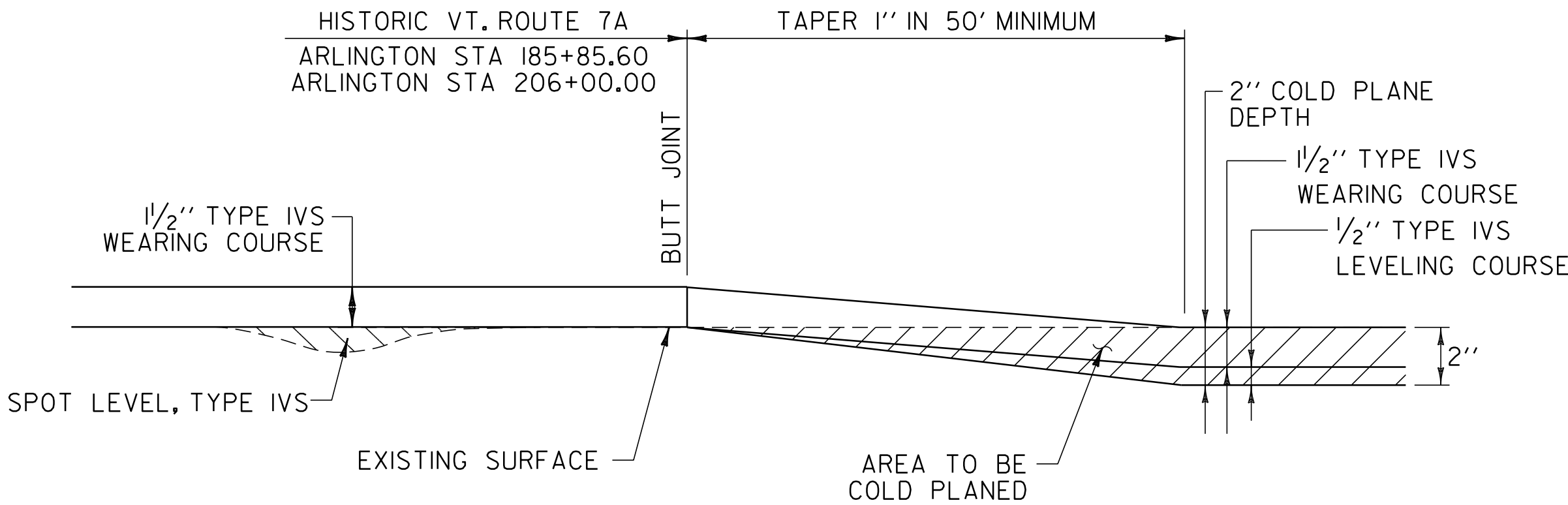
NOT TO SCALE

PROJECT TYPICAL SHEET #2	PROJECT NAME: ARLINGTON-DORSET	
	PROJECT NUMBER: STP 2625(1)	
	FILE NAME: p06c218.dgn	PLOT DATE: \$DATE\$
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: D.W.E.	CHECKED BY: M.J.L.
	IPARM FILE: p06c218+yp2.i	SHEET 59 OF 143



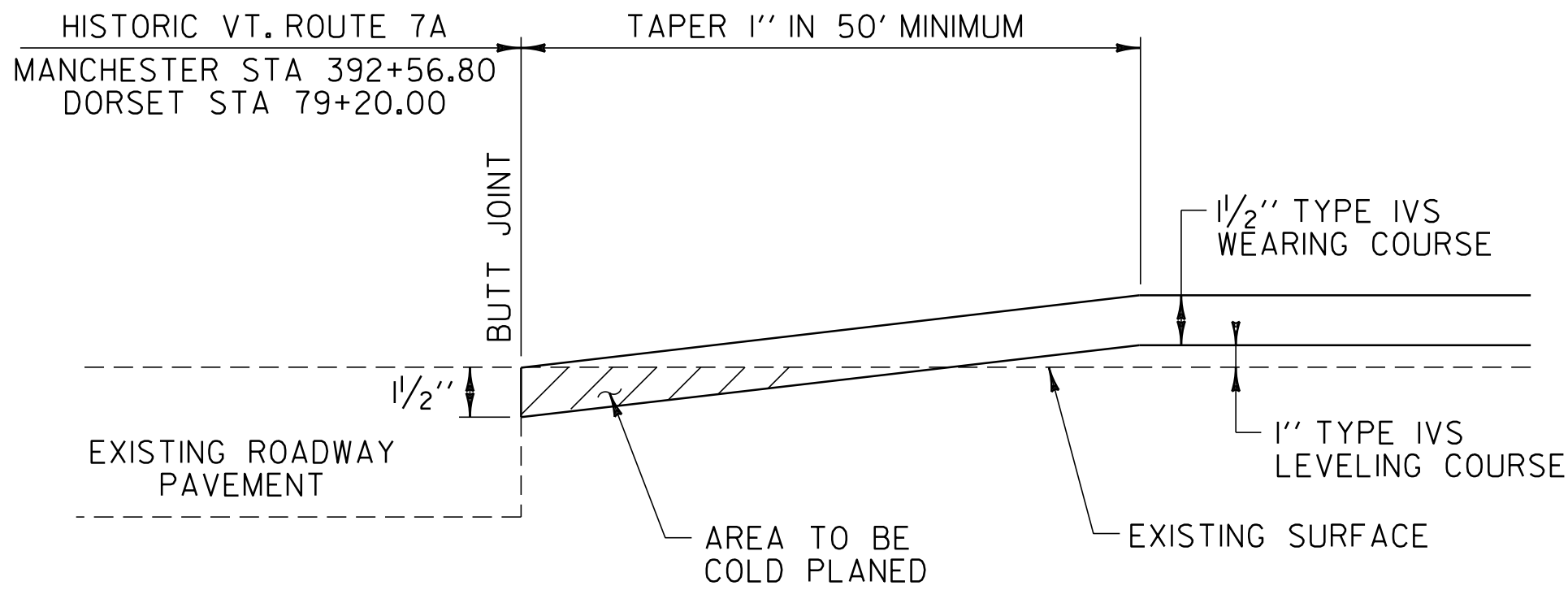
SPOT LEVEL & OVERLAY APPROACH AREA DETAIL

HISTORIC VT. ROUTE 7A ARLINGTON STA ~~145+99.20~~ - BEGIN PROJECT ~~145+15.00~~
HISTORIC VT. ROUTE 7A MANCHESTER STA 127+35.36 - STOP PROJECT ✓



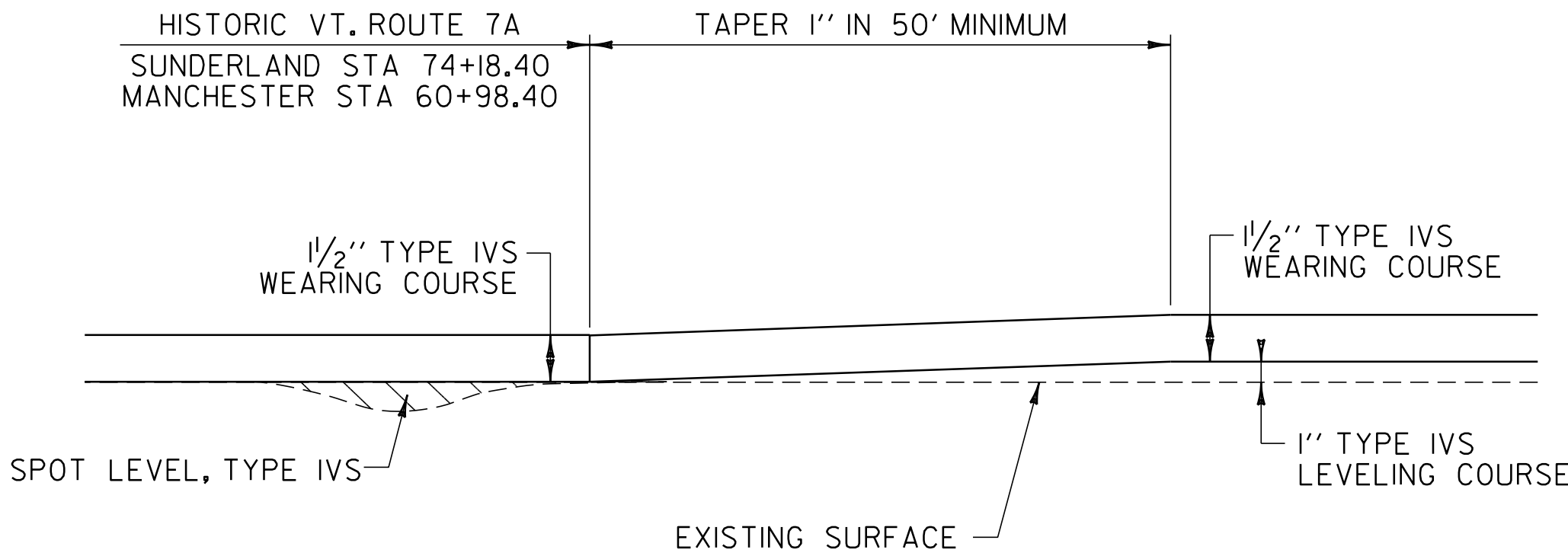
SPOT LEVEL & OVERLAY TO COLD PLANE TRANSITION DETAIL

HISTORIC VT. ROUTE 7A ARLINGTON STA 185+85.60 ✓
HISTORIC VT. ROUTE 7A ARLINGTON STA 206+00.00 ✓



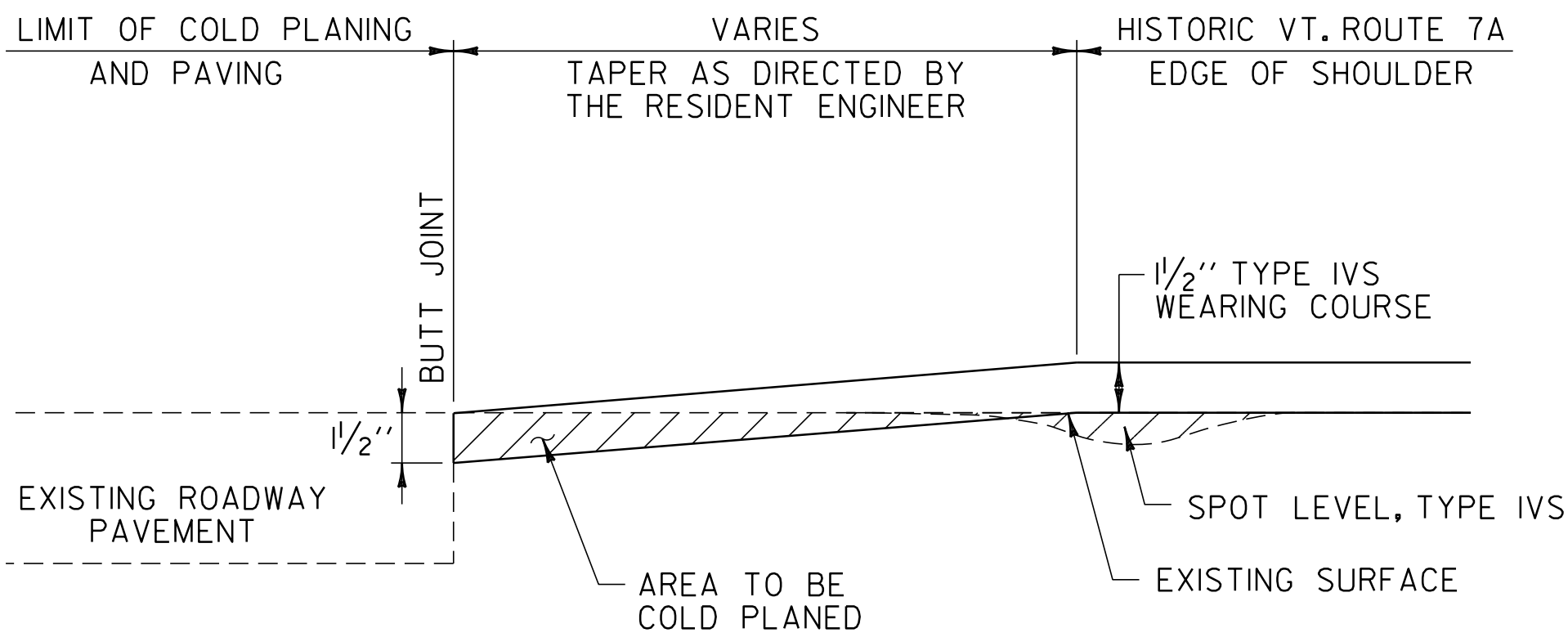
LEVEL & OVERLAY APPROACH AREA DETAIL

HISTORIC VT. ROUTE 7A MANCHESTER STA 392+56.80 - RESUME PROJECT ✓
HISTORIC VT. ROUTE 7A DORSET STA 79+20.00 - END PROJECT ✓



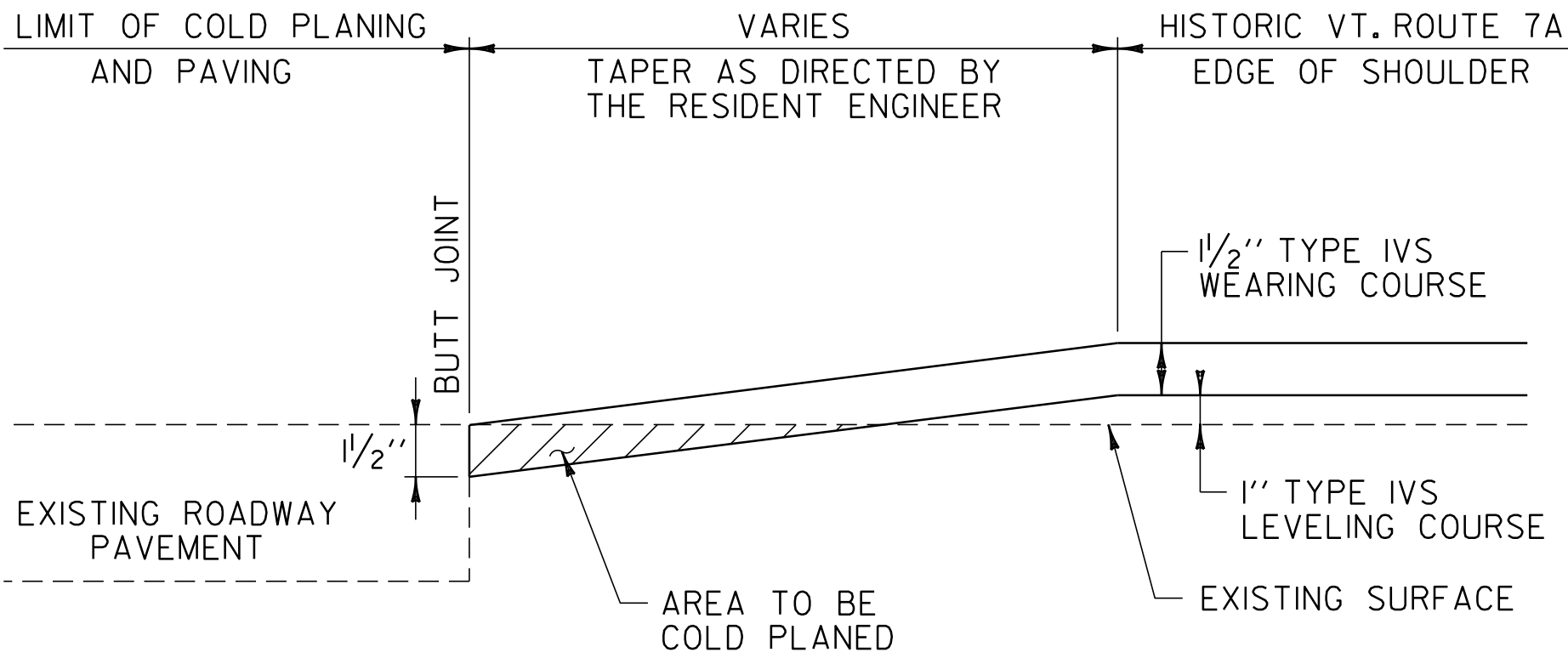
SPOT LEVEL & OVERLAY TO LEVEL & OVERLAY TRANSITION DETAIL

HISTORIC VT. ROUTE 7A SUNDERLAND STA 74+18.40 ✓
HISTORIC VT. ROUTE 7A MANCHESTER STA 60+98.40 ✓



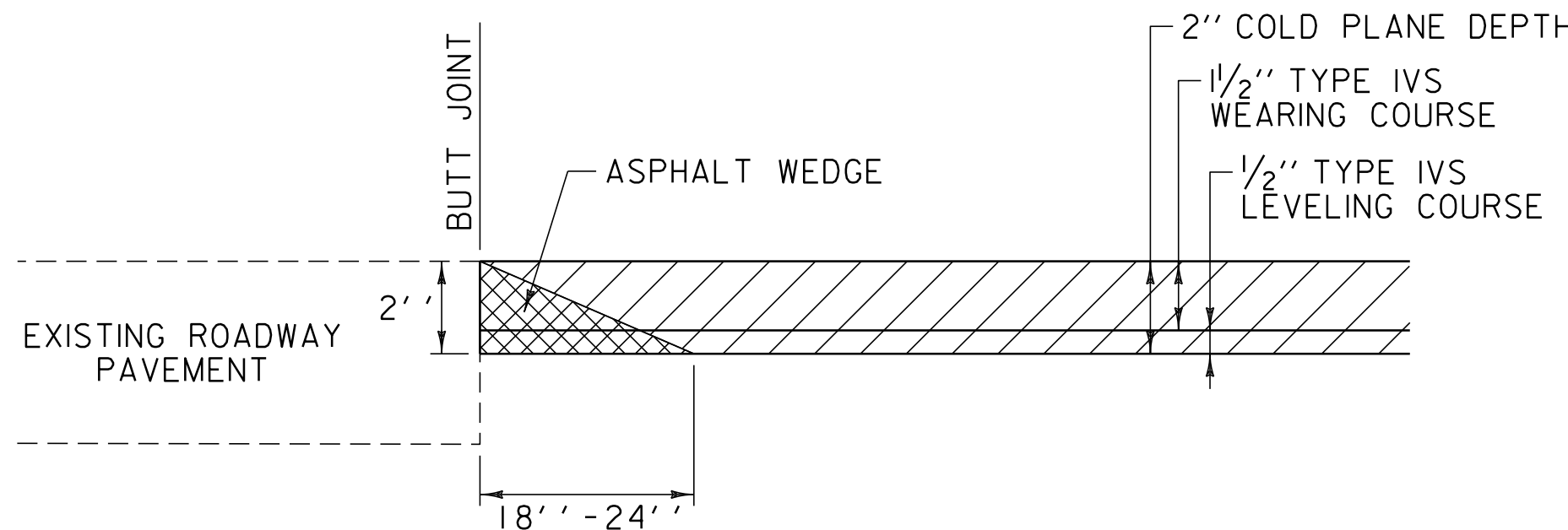
SPOT LEVEL & OVERLAY SIDE ROAD DETAIL

ARLINGTON:	TH-8	STA 155+70.72	LT
	TH-54	STA 158+18.88	RT
	TH-54	STA 160+56.48	RT
	TH-38	STA 230+84.16	LT
	TH-15	STA 251+27.52	RT
	TH-16	STA 288+28.80	RT
	TH-19	STA 306+29.28	LT
	TH-18	STA 311+36.16	LT
	RED MT RD	STA 323+40.00	LT
SUNDERLAND:	TH-5	STA 66+68.64	LT
	TH-2	STA 67+05.60	RT



LEVEL & OVERLAY SIDE ROAD DETAIL

SUNDERLAND:	TH-19	STA 98+31.36	LT
MANCHESTER:	TH-36	STA 35+05.92	LT
	TH-35	STA 52+11.36	RT
	TH-21	STA 392+83.20	RT
DORSET:	TH-4	STA 49+31.52	LT
	TH-3	STA 70+91.04	LT



COLD PLANE SIDE ROAD DETAIL

ARLINGTON:	TH-1	STA 196+04.64	RT
	TH-36	STA 196+09.92	LT
	CHURCH STREET	STA 198+00.00	LT
	CHURCH STREET	STA 203+64.96	LT
	VT. ROUTE 313	STA 204+96.96	LT

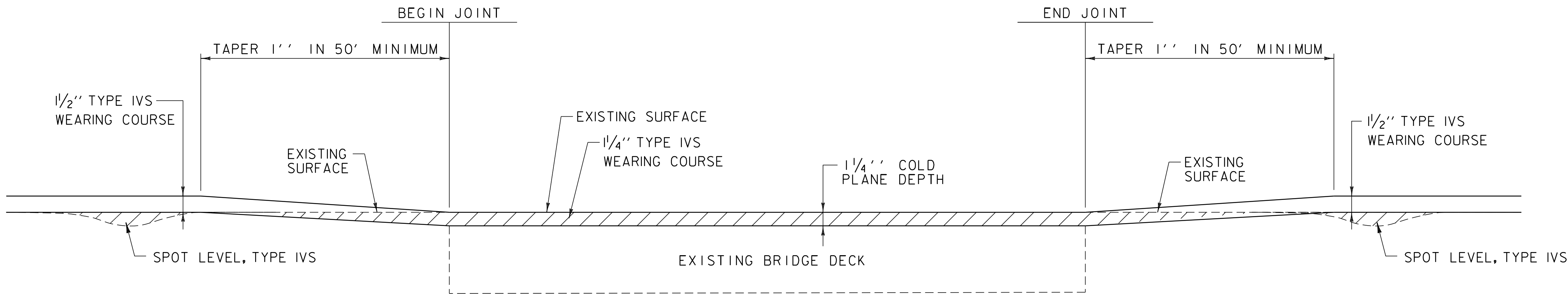
NOT TO SCALE

**PAVING
DETAILS
SHEET #1**

PROJECT NAME: ARLINGTON-DORSET
PROJECT NUMBER: STP 2625(1)

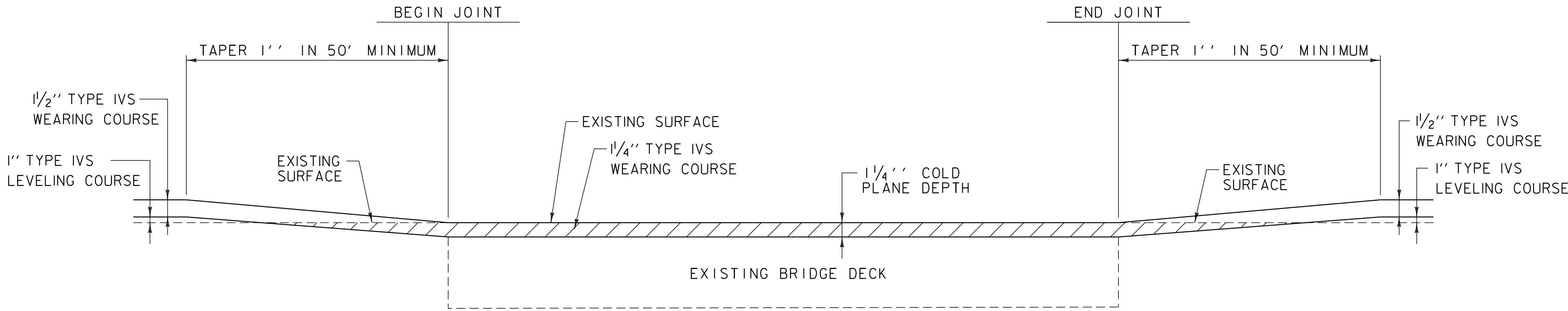
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PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c218pdl.i

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 60 OF 143



BRIDGE TRANSITION: SPOT LEVEL & PAVE AREA DETAIL

BR 15 HISTORIC VT.ROUTE 7A ARLINGTON STA 248+69.00✓ TO STA 250+29.00✓
BR 16 HISTORIC VT.ROUTE 7A ARLINGTON STA 301+65.00✓ TO STA 303+41.00✓



BRIDGE TRANSITION: LEVEL & PAVE AREA DETAIL

BR 35 HISTORIC VT.ROUTE 7A DORSET STA 38+50.50✓ TO STA 39+16.50✓
BR 36 HISTORIC VT.ROUTE 7A DORSET STA 63+22.00✓ TO STA 63+96.50✓

EXISTING WIDTHS	
ARLINGTON	
STATION	WIDTH
145+00	30'-4"
155+00	27'-6"
165+00	26'-6"
175+00	25'-10"
185+15	26'-0"
185+35	27'-4"
195+20	28'-10"
198+75	47'-2"
201+70	44'-6"
205+75	28'-10"
215+00	27'-11"
225+00	25'-6"
235+00	25'-6"
242+60	26'-5"
243+20	30'-3"
246+00	34'-5"
248+10	32'-11"
254+80	33'-5"
255+95	25'-5"
265+00	25'-4"
280+00	24'-11"
285+00	25'-10"
295+00	26'-5"
301+00	31'-4"
304+00	28'-6"
315+50	28'-8"

EXISTING WIDTHS	
MANCHESTER	
STATION	WIDTH
9+10	48'-5"
10+55	47'-5"
13+00	46'-5"
20+00	44'-3"
30+00	44'-0"
40+00	45'-8"
50+00	44'-9"
60+00	42'-11"
62+10	27'-0"
70+00	27'-2"
80+00	26'-9"
90+00	27'-1"
100+00	26'-9"
110+00	27'-4"
120+00	26'-9"
127+19	26'-8"
392+60	39'-7"
402+60	41'-7"
412+60	36'-11"
422+60	35'-11"

EXISTING WIDTHS	
SUNDERLAND	
STATION	WIDTH
0+00	25'-7"
10+00	24'-6"
20+00	24'-7"
30+00	25'-7"
40+00	25'-6"
50+00	25'-4"
60+00	25'-11"
70+00	26'-9"
79+70	41'-9"
90+00	43'-6"
100+00	43'-8"
106+10	43'-6"
107+35	44'-1"
108+70	45'-10"
111+72	48'-8"

EXISTING WIDTHS	
DORSET	
STATION	WIDTH
0+00	37'-0"
10+00	36'-5"
20+00	37'-9"
30+00	38'-10"
40+00	37'-7"
43+15	37'-11"
50+00	38'-4"
60+00	36'-5"
70+00	36'-11"
78+60	33'-1"

NOT TO SCALE

PAVING DETAILS SHEET #2	PROJECT NAME: ARLINGTON-DORSET	
	PROJECT NUMBER: STP 2625(1)	
	FILE NAME: p06c218.dgn	PLOT DATE: \$DATE\$
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: D.W.E.	CHECKED BY: M.J.L.
	IPARM FILE: p06c218pd2.i	SHEET 61 OF 143

STATION	POSITION	QUANTITY (SY)	TYPE OF HANDWORK
ARLINGTON:			
I45+40	LT	9	ASPHALT DRIVE
I46+96	RT	22	ASPHALT DRIVE
I47+88	LT	9	GRAVEL DRIVE
I48+54	RT	9	GRAVEL DRIVE
I49+24	LT	22	GRAVEL DRIVE
I50+43	RT	I8	GRAVEL DRIVE
I5I+33	RT	9	GRAVEL DRIVE
I52+23	LT	9	GRAVEL DRIVE
I52+28	RT	9	GRAVEL DRIVE
I52+60	LT	I3	GRAVEL DRIVE
I53+38	RT	9	GRAVEL DRIVE
I54+I7	LT	9	GRAVEL DRIVE
I54+94	RT	9	ASPHALT DRIVE
I55+29	RT	9	ASPHALT DRIVE
I56+7I	LT	9	GRAVEL DRIVE
I56+7I	RT	9	ASPHALT DRIVE
I57+29	RT	9	GRAVEL DRIVE
I58+23	LT	9	ASPHALT DRIVE
I59+I3	LT	29	GRAVEL DRIVE
I62+43	RT	9	ASPHALT DRIVE
I63+23	LT	20	GRAVEL DRIVE
I63+32	RT	9	ASPHALT DRIVE
I64+76	LT	9	ASPHALT DRIVE
I65+28	RT	9	ASPHALT DRIVE
I66+25	LT	9	GRAVEL DRIVE
I68+07	LT	9	GRAVEL DRIVE
I68+I7	RT	9	GRAVEL DRIVE
I69+04	LT	9	GRAVEL DRIVE
I69+I7	RT	9	GRAVEL DRIVE
I69+69	LT	9	GRAVEL DRIVE
I69+89	RT	9	GRAVEL DRIVE
I72+43	LT	9	GRAVEL DRIVE
I72+43	RT	9	ASPHALT DRIVE
I73+03	LT	22	GRAVEL DRIVE
I72+82	RT	9	ASPHALT DRIVE
I73+36	RT	9	ASPHALT DRIVE
I73+59	RT	9	GRAVEL DRIVE
I74+0I	RT	9	GRAVEL DRIVE
I74+60	RT	9	GRAVEL DRIVE
I75+85	RT	9	GRAVEL DRIVE
I76+99	RT	9	GRAVEL DRIVE
I77+2I	RT	9	GRAVEL DRIVE
I78+I7	RT	9	GRAVEL DRIVE
I79+06	RT	39	GRAVEL DRIVE
I79+92	RT	I3	GRAVEL DRIVE
I8I+II	RT	9	GRAVEL DRIVE
I8I+75	RT	9	GRAVEL DRIVE
I85+68	LT	9	GRAVEL DRIVE
I85+85	RT	9	GRAVEL DRIVE
I86+50	RT	9	GRAVEL DRIVE
I87+23	LT	I5	ASPHALT DRIVE
I87+8I	RT	9	GRAVEL DRIVE
I88+73	LT	9	ASPHALT DRIVE
I89+44	LT	4	ASPHALT DRIVE
I90+43	LT	2I	GRAVEL DRIVE
I9I+I0	LT	I5	GRAVEL DRIVE
I9I+II	RT	9	GRAVEL DRIVE
I9I+83	RT	I9	ASPHALT DRIVE
I92+27	LT	IO	ASPHALT DRIVE
I93+42	LT	29	ASPHALT DRIVE
I93+63	RT	9	ASPHALT DRIVE
I94+59	RT	9	ASPHALT DRIVE
I94+84	LT	32	ASPHALT DRIVE
SUBTOTAL:		757	

STATION	POSITION	QUANTITY (SY)	TYPE OF HANDWORK
ARLINGTON (CONTINUED):			
I97+82	RT	II	ASPHALT DRIVE
20I+73	RT	9	GRAVEL DRIVE
206+44	RT	9	ASPHALT DRIVE
207+66	RT	9	ASPHALT DRIVE
207+76	LT	9	GRAVEL DRIVE
208+29	LT	29	GRAVEL DRIVE
208+62	RT	9	ASPHALT DRIVE
209+08	RT	I7	ASPHALT DRIVE
2IO+30	LT	9	GRAVEL DRIVE
223+04	LT	I8	ASPHALT DRIVE
224+79	RT	II	GRAVEL DRIVE
228+I2	RT	9	GRAVEL DRIVE
228+34	LT	9	ASPHALT DRIVE
232+I3	LT	9	GRAVEL DRIVE
234+24	RT	9	GRAVEL DRIVE
235+40	LT	9	GRAVEL DRIVE
236+I6	RT	9	GRAVEL DRIVE
237+55	LT	9	GRAVEL DRIVE
238+48	RT	9	GRAVEL DRIVE
239+33	LT	24	GRAVEL DRIVE
240+64	LT	9	GRAVEL DRIVE
245+42	LT	42	ASPHALT DRIVE
245+89	RT	9	GRAVEL DRIVE
247+00	RT	40	GRAVEL DRIVE
252+55	LT	9	GRAVEL DRIVE
252+95	RT	9	GRAVEL DRIVE
253+70	LT	9	GRAVEL DRIVE
255+03	LT	9	GRAVEL DRIVE
257+33	LT	9	GRAVEL DRIVE
257+54	RT	9	GRAVEL DRIVE
258+58	RT	9	GRAVEL DRIVE
259+24	RT	9	GRAVEL DRIVE
259+79	RT	9	GRAVEL DRIVE
260+I9	LT	9	GRAVEL DRIVE
26I+66	RT	23	ASPHALT DRIVE
262+63	LT	9	GRAVEL DRIVE
263+37	RT	9	ASPHALT DRIVE
264+39	LT	9	GRAVEL DRIVE
264+57	RT	9	GRAVEL DRIVE
266+76	LT	9	GRAVEL DRIVE
266+99	RT	9	GRAVEL DRIVE
267+57	LT	9	GRAVEL DRIVE
268+37	RT	9	GRAVEL DRIVE
269+35	LT	48	GRAVEL DRIVE
270+67	RT	9	GRAVEL DRIVE
27I+70	RT	9	GRAVEL DRIVE
278+98	LT	II	GRAVEL DRIVE
280+70	LT	28	GRAVEL DRIVE
28I+82	LT	24	GRAVEL DRIVE
289+I0	RT	9	GRAVEL DRIVE
29I+33	LT	9	GRAVEL DRIVE
296+24	LT	9	GRAVEL DRIVE
297+06	RT	9	GRAVEL DRIVE
298+94	RT	9	GRAVEL DRIVE
3I6+I5	LT	9	GRAVEL DRIVE
3I8+64	RT	9	GRAVEL DRIVE
322+84	RT	7I	GRAVEL DRIVE
SUBTOTAL:		784	

STATION	POSITION	QUANTITY (SY)	TYPE OF HANDWORK
SUNDERLAND:			
5+60	RT	9	GRAVEL DRIVE
8+57	LT	I3	GRAVEL DRIVE
I9+67	RT	9	GRAVEL DRIVE
26+25	LT	9	GRAVEL DRIVE
26+78	LT	9	GRAVEL DRIVE
28+I0	LT	9	GRAVEL DRIVE
29+24	RT	9	GRAVEL DRIVE
30+00	RT	9	GRAVEL DRIVE
30+72	LT	43	ASPHALT DRIVE
3I+97	LT	5I	ASPHALT DRIVE
32+34	RT	9	GRAVEL DRIVE
35+75	LT	20	ASPHALT DRIVE
38+80	LT	9	ASPHALT DRIVE
40+26	LT	9	GRAVEL DRIVE
4I+I7	LT	9	GRAVEL DRIVE
42+43	RT	II	ASPHALT DRIVE
43+5I	LT	9	GRAVEL DRIVE
46+86	RT	9	ASPHALT DRIVE
50+58	LT	28	ASPHALT DRIVE
55+05	LT	9	GRAVEL DRIVE
58+78	LT	59	GRAVEL DRIVE
64+38	LT	9	GRAVEL DRIVE
67+97	LT	9	GRAVEL DRIVE
70+04	RT	II	ASPHALT DRIVE
75+I4	RT	9	GRAVEL DRIVE
76+54	RT	9	GRAVEL DRIVE
77+05	RT	9	GRAVEL DRIVE
77+58	RT	I3	GRAVEL DRIVE
79+00	RT	I3	GRAVEL DRIVE
79+97	RT	28	GRAVEL DRIVE
8I+I6	LT	9	GRAVEL DRIVE
82+55	LT	9	ASPHALT DRIVE
83+85	LT	9	ASPHALT DRIVE
85+I0	LT	48	ASPHALT DRIVE
86+72	LT	64	ASPHALT DRIVE
89+92	LT	9	GRAVEL DRIVE
90+5I	RT	II	ASPHALT DRIVE
9I+I5	LT	9	GRAVEL DRIVE
92+39	LT	9	GRAVEL DRIVE
93+09	RT	9	GRAVEL DRIVE
95+24	LT	9	GRAVEL DRIVE
SUBTOTAL:		656	

STATION	POSITION	QUANTITY (SY)	TYPE OF HANDWORK
MANCHESTER:			
4+96	LT	II	ASPHALT DRIVE
6+53	RT	4I	ASPHALT DRIVE
55+58	RT	9	ASPHALT DRIVE
62+60	RT	9	ASPHALT DRIVE
67+33	LT	9	GRAVEL DRIVE
67+55	RT	II	GRAVEL DRIVE
69+62	LT	9	GRAVEL DRIVE
70+33	RT	9	GRAVEL DRIVE
7I+95	RT	9	GRAVEL DRIVE
75+75	LT	9	GRAVEL DRIVE
75+84	RT	9	GRAVEL DRIVE
76+70	LT	9	GRAVEL DRIVE
78+03	RT	9	ASPHALT DRIVE
8I+54	LT	II	GRAVEL DRIVE
83+40	RT	9	ASPHALT DRIVE
86+47	RT	9	GRAVEL DRIVE
87+55	LT	9	ASPHALT DRIVE
89+34	LT	9	ASPHALT DRIVE
89+79	RT	9	ASPHALT DRIVE
90+80	RT	9	ASPHALT DRIVE
95+73	LT	9	GRAVEL DRIVE
96+75	RT	9	ASPHALT DRIVE
97+I3	LT	9	ASPHALT DRIVE
97+90	RT	9	ASPHALT DRIVE
I03+02	RT	II	ASPHALT DRIVE
I04+4I	RT	9	ASPHALT DRIVE
I05+28	LT	9	ASPHALT DRIVE
I06+34	RT	9	GRAVEL DRIVE
II2+54	RT	9	GRAVEL DRIVE
II3+06	RT	9	GRAVEL DRIVE
II3+78	RT	9	GRAVEL DRIVE
II3+98	RT	9	ASPHALT DRIVE
II8+50	RT	II	ASPHALT DRIVE
I24+82	LT	9	GRAVEL DRIVE
I25+73	LT	9	GRAVEL DRIVE
392+93	LT	9	GRAVEL DRIVE
398+03	LT	9	GRAVEL DRIVE
398+73	LT	9	ASPHALT DRIVE
404+20	LT	20	ASPHALT DRIVE
4I3+45	LT	9	GRAVEL DRIVE
4I5+57	LT	9	GRAVEL DRIVE
4I6+67	LT	52	GRAVEL DRIVE
4I9+70	LT	9	GRAVEL DRIVE
420+66	RT	9	GRAVEL DRIVE
422+32	RT	9	GRAVEL DRIVE
424+I3	LT	9	GRAVEL DRIVE
424+I3	RT	9	GRAVEL DRIVE
425+05	RT	9	GRAVEL DRIVE
426+37	LT	9	GRAVEL DRIVE
SUBTOTAL:		537	

STATION	POSITION	QUANTITY (SY)	TYPE OF HANDWORK
DORSET:			
0+I6	LT	9	GRAVEL DRIVE
3+07	RT	9	GRAVEL DRIVE
7+33	LT	63	GRAVEL DRIVE
9+69	LT	9	GRAVEL DRIVE
I4+86	RT	9	GRAVEL DRIVE
2I+85	LT	9	GRAVEL DRIVE
25+80	LT	9	GRAVEL DRIVE
33+67	RT	9	GRAVEL DRIVE
4I+75	LT	9	GRAVEL DRIVE
47+03	LT	9	GRAVEL DRIVE
52+87	LT	9	GRAVEL DRIVE
53+74	LT	9	GRAVEL DRIVE
54+0I	RT	9	GRAVEL DRIVE
55+07	LT	9	GRAVEL DRIVE
66+24	RT	9	GRAVEL DRIVE
78+00	LT	9	GRAVEL DRIVE
SUBTOTAL:		I98	

SUMMARY BY TOWN	
TOWN	QUANTITY
ARLINGTON	I54I
SUNDERLAND	656
MANCHESTER	537
DORSET	I98
SUBTOTAL:	2932
ROUNDING:	68
TOTAL:	3000

DRIVEWAY HANDWORK TABLES SHEET	PROJECT NAME: ARLINGTON-DORSET	
	PROJECT NUMBER: STP 2625(I)	
	FILE NAME: p06c2I8.dgn	PLOT DATE: \$DATE\$
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: D.W.E.	CHECKED BY: M.J.L.
	IPARM FILE: p06c2I8dhw†.I	SHEET 62 OF I43

QUANTITY SHEET 1									STATE OF VERMONT AGENCY OF TRANSPORTATION		
SUMMARY OF ESTIMATED QUANTITIES									DETAILED SUMMARY OF QUANTITIES		
EMPLOYEE TRAINEESHIP	BRIDGE	FULL C.E.	ROADWAY	QUANTITIES GRAND TOTAL	UNIT	ITEMS	ITEM NO.	ROUNDING			
			1200	1200	CY	EARTH BORROW	203.30	50	DETAILED SUMMARY OF QUANTITIES		
			I	I	CY	TRENCH EXCAVATION OF EARTH, EXPLORATORY (N.A.B.I.)	204.22	EST.			
			10,500	10,500	SY	COLD PLANING, BITUMINOUS PAVEMENT	210.10	181	DETAILED SUMMARY OF QUANTITIES		
			500	500	TON	SUBBASE, RAP	301.40	EST.			
			1800	1800	TON	AGGREGATE SHOULDERS	402.12	10	DETAILED SUMMARY OF QUANTITIES		
			430	430	CWT	EMULSIFIED ASPHALT	404.65	20			
			I	I	LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50		DETAILED SUMMARY OF QUANTITIES		
			25,000	25,000	TON	SUPERPAVE BITUMINOUS CONCRETE PAVEMENT	490.30	292			
			I	I	LU	AIR VOIDS PAY ADJUSTMENT (N.A.B.I.)	490.31		DETAILED SUMMARY OF QUANTITIES		
			I	I	LU	MAT DENSITY PAY ADJUSTMENT (N.A.B.I.)	490.32				
			I	I	LU	SURFACE TOLERANCE PAY ADJUSTMENT (N.A.B.I.)	490.33		DETAILED SUMMARY OF QUANTITIES		
			I	I	LU	LONGITUDINAL JOINT COMPACTION PAY ADJUSTMENT (N.A.B.I.)	490.34				
	320			320	LF	BRIDGE EXPANSION JOINT, ASPHALTIC PLUG	516.10	5	DETAILED SUMMARY OF QUANTITIES		
	I			I	CY	REMOVAL OF CONCRETE OR MASONRY	529.25	0.8			
	650			650	CF	RAPID SETTING CONCRETE REPAIR MATERIAL WITH COARSE AGGREGATE	580.20	20	DETAILED SUMMARY OF QUANTITIES		
			26	26	EA	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I	604.412	EST.			
			3	3	EA	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS II	604.415	EST.	DETAILED SUMMARY OF QUANTITIES		
			3	3	EA	REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS III	604.418	EST.			
			800	800	HR	POWER GRADER RENTAL	608.15	EST.	DETAILED SUMMARY OF QUANTITIES		
			160	160	HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.			
			500	500	HR	POWER BROOM RENTAL, TYPE I	608.30	EST.	DETAILED SUMMARY OF QUANTITIES		
			50	50	HR	POWER BROOM RENTAL, TYPE II	608.31	EST.			
			400	400	HR	TRUCK RENTAL	608.37	EST.	DETAILED SUMMARY OF QUANTITIES		
			550	550	HR	LOADER RENTAL, TYPE I	608.40	EST.			
			130	130	CY	STONE FILL, TYPE I	613.10	9	DETAILED SUMMARY OF QUANTITIES		
			110	110	EA	YIELDING MARKER POSTS	619.17	9			
			7700	7700	LF	STEEL BEAM GUARDRAIL, GALVANIZED	621.20	48.5	DETAILED SUMMARY OF QUANTITIES		
			200	200	LF	HD STEEL BEAM GUARDRAIL, GALVANIZED	621.21				
			130	130	LF	HD STEEL BEAM GUARDRAIL, GALVANIZED/NESTED	621.216	5.2	DETAILED SUMMARY OF QUANTITIES		
			46	46	EA	MANUFACTURED TERMINAL SECTION, FLARED	621.50				
			3	3	EA	MANUFACTURED TERMINAL SECTION, TANGENT	621.51		DETAILED SUMMARY OF QUANTITIES		
			8	8	EA	TERMINAL CONNECTOR FOR STEEL BEAM GUARDRAIL	621.53				
			9	9	EA	ANCHOR FOR STEEL BEAM RAIL	621.60		DETAILED SUMMARY OF QUANTITIES		
			8	8	EA	GUARDRAIL APPROACH SECTION, GALVANIZED TYPE I	621.70				
			8550	8550	LF	REMOVAL AND DISPOSAL OF GUARDRAIL	621.80	48	DETAILED SUMMARY OF QUANTITIES		
			2350	2350	HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST.			
			3500	3500	HR	FLAGGERS	630.15	EST.	DETAILED SUMMARY OF QUANTITIES		
									DETAILED SUMMARY OF QUANTITIES		
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STATE OF VERMONT
AGENCY OF TRANSPORTATION

[illegible][illegible]

QUANTITY SHEET #2

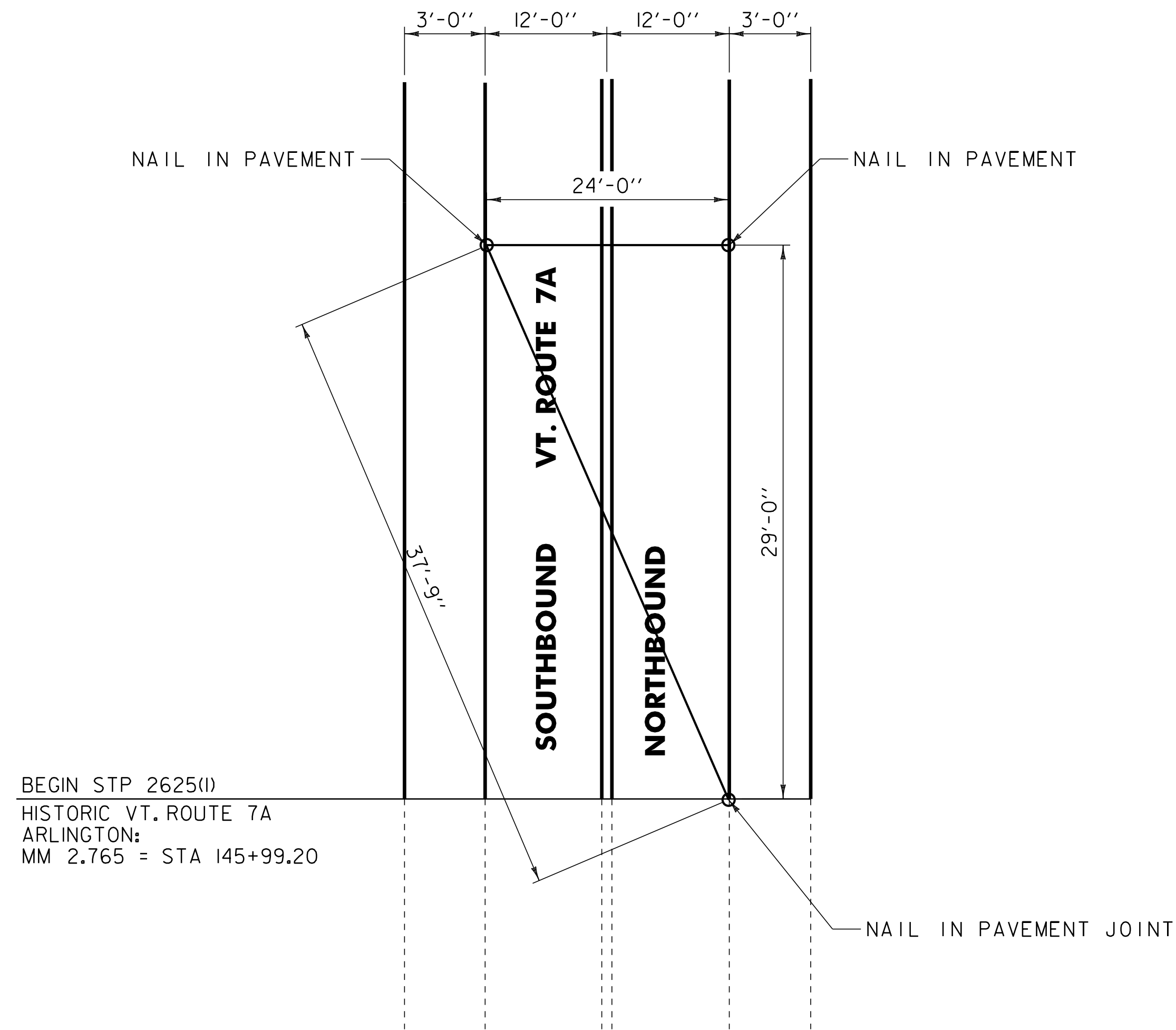
PROJECT NAME: ARLINGTON-DORSET	
PROJECT NUMBER: STP 2625(I)	
FILE NAME: p06c2l8.dgn	PLOT DATE: \$DATE\$
PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
DESIGNED BY: D.W.E.	CHECKED BY: M.J.J.L.
IPARM FILE: p06c2l8quan2.i	SHEET 64 OF 143

ITEM DETAIL SUMMARY SHEET #1

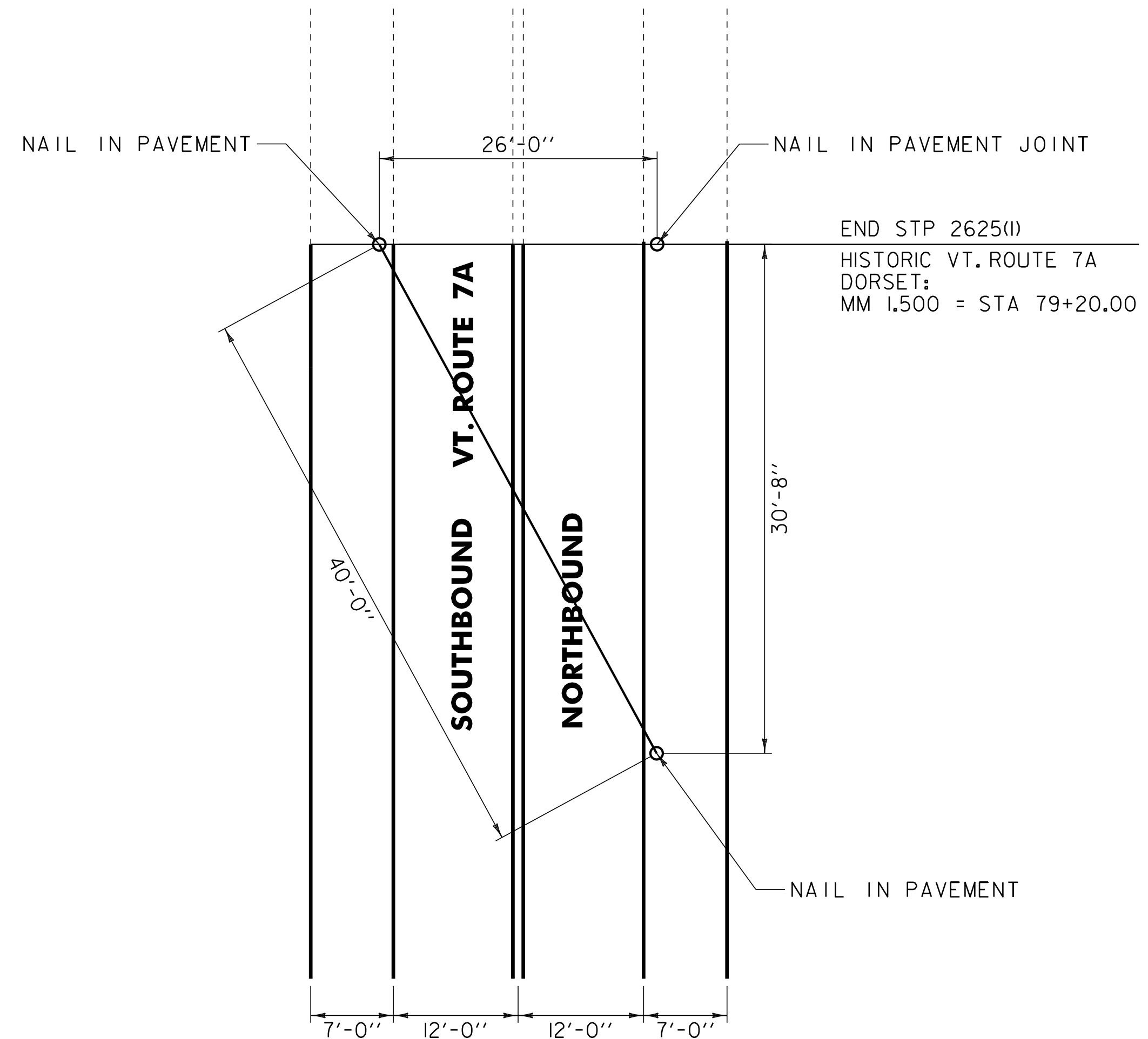
[illegible]

ITEM DETAIL SUMMARY SHEET #2

LOCATION			GUARDRAIL (GALVANIZED)											MISCELLANEOUS						REMARKS	
BEGIN STATION	END STATION	POS.	203.30	402.12	621.20	621.21	621.216	621.50	621.51	621.53	621.60	621.70	621.80	301.40	604.412	604.415	604.418	653.20	676.10		
			EARTH BORROW CY	AGGREGATE SHOULDERS TON	S.B. GR GAL. LF	HD S.B. GR, GALV. LF	HD S.B. GR, GALV. NESTED LF	MANUFACT TERM SECT, FLARED EA	MANUFACT TERM SECT, TANGENT EA	TERM CONNECT FOR S.B. GR EA	ANCHOR FOR S.B. RAIL EA	GR APPROACH SECTION GALV. TYPE I LF	REMOVAL & DISPOSAL GUARDRAIL LF	SUB-BASE, RAP TON	REHABING DI'S, CB'S OR MH'S EA EA EA			TEMP EROSION MATTING SY	DELINEATOR WITH STEEL POST EA		
MANCHESTER:																					
0+00.0	127+35.36	LT/RT		466										116	1					REPAIR SHOULDERS AND BACK-UP TO FULL HEIGHT, ALL WORK SHALL BE PERFORMED AS DIRECTED BY RESIDENT ENGINEER.	
63+40.0	422+90.0	LT/RT																468		SEE SHEET 67 FOR DITCHING DETAILS.	
4+07.0	6+07.0	RT	25		187.5			1			1		12.0					25	1	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 4+07.0 TO STA 4+44.5. TIE INTO EXISTING GUARDRAIL AT DRIVEWAY. SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 6+07.0.	
7+00.0	19+50.0	RT	25		1237.5			1			1		1244.0					25	1	TIE INTO EXISTING GUARDRAIL AT DRIVEWAY. SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 7+00.0. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 19+12.5 TO STA 19+50.0.	
12+57.0	23+82.0	LT	50		1050.0			2					1115.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 12+57.0 TO STA 12+94.5 & STA 23+44.5 TO STA 23+82.0.	
28+72.5	30+10.0	LT	50		62.5			2					126.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 28+72.5 TO STA 29+10.0 & STA 29+72.5 TO STA 30+10.0.	
29+21.0	33+21.0	RT	50		325.0			2					220.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 29+21.0 TO STA 29+58.5 & STA 32+83.5 TO STA 33+21.0.	
32+12.0	33+37.0	LT	50		50.0			2					126.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 32+12.0 TO STA 32+49.5 & STA 32+99.5 TO STA 33+37.0.	
45+65.0	46+90.0	RT	50		50.0			2					122.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 45+65.0 TO STA 46+02.5 & STA 46+52.5 TO STA 46+90.0.	
46+30.0	47+55.0	LT	50		50.0			2					126.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 46+30.0 TO STA 46+67.5 & STA 47+17.5 TO STA 47+55.0.	
392+56.80	426+25.44	LT/RT		156																SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT ENGINEER.	
393+19.0	401+83.5	RT	25		827.0			1			1		868.0					25	1	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 393+19.0 TO STA 393+56.5. SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 401+77.0.	
402+21.0	403+60.5	RT	25		102.0			1			1		133.0					25	1	SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 402+27.5. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 403+23.0 TO STA 403+60.5.	
402+26.0	403+51.0	LT	50		50.0			2					122.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 402+26.0 TO STA 402+63.5 & STA 403+13.5 TO STA 403+51.0.	
DORSET:																					
0+00.0	79+20.0	LT/RT		360										80						REPAIR SHOULDERS AND BACK-UP TO FULL HEIGHT, ALL WORK SHALL BE PERFORMED AS DIRECTED BY RESIDENT ENGINEER.	
22+25.0	30+00.0	RT	50		700.0			2					768.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 22+25.0 TO STA 22+62.5 & STA 29+62.5 TO STA 30+00.0.	
30+27.5	31+90.0	RT	50		87.5			2					163.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 30+27.5 TO STA 30+65.0 & STA 31+52.5 TO STA 31+90.0.	
30+80.0	32+17.5	LT	50		62.5			2					127.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 30+80.0 TO STA 31+17.5 & STA 31+80.0 TO STA 32+17.5.	
37+15.0	38+42.0	RT	25		62.5	25.0		1		1			24.0					25	1	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 37+15.0 TO STA 37+52.5. CONNECT NEW TERMINAL CONNECTOR TO EXISTING CONCRETE END BLOCK AT STA 38+42.0. SEE SHEET 141 FOR BR 35 DETAILS.	
37+86.5	38+53.0	LT			39.5	25.0			1	1			53.0							SEE VAOT STANDARD G-ID. PROVIDE ANCHOR AT STA 37+93.0. CONNECT NEW TERMINAL CONNECTOR TO EXISTING CONCRETE END BLOCK AT STA 38+53.0. SEE SHEET 141 FOR BR 35 DETAILS.	
39+18.0	39+95.0	RT	25		12.5	25.0		1		1			47.0					25	1	CONNECT NEW TERMINAL CONNECTOR TO EXISTING CONCRETE END BLOCK AT STA 39+18.0. SEE SHEET 141 FOR BR 35 DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 39+57.5 TO STA 39+95.0.	
39+23.0	40+50.0	LT	25		62.5	25.0		1		1			59.0					25	1	CONNECT NEW TERMINAL CONNECTOR TO EXISTING CONCRETE END BLOCK AT STA 39+23.0. SEE SHEET 141 FOR BR 35 DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 40+12.5 TO STA 40+50.0.	
62+26.0	63+03.0	LT	25		12.5	25.0		1		1			54.0					25	1	INSTALL NEW MANUFACTURED TERMINAL SECTION, FLARED FROM STA 62+26.0 TO STA 62+63.5. CONNECT NEW TERMINAL CONNECTOR TO EXISTING CONCRETE END BLOCK AT STA 63+03.0. SEE SHEET 142 FOR BR 36 DETAILS.	
61+95.5	63+35.0	RT			62.5	25.0			1	1			54.0							INSTALL NEW MANUFACTURED TERMINAL SECTION, TANGENT FROM STA 61+95.5 TO STA 62+45.5. CONNECT NEW TERMINAL CONNECTOR TO EXISTING CONCRETE END BLOCK AT STA 63+35.0. SEE SHEET 142 FOR BR 36 DETAILS.	
63+84.0	65+23.5	LT			62.5	25.0			1	1			55.0							CONNECT NEW TERMINAL CONNECTOR TO EXISTING CONCRETE END BLOCK AT STA 63+84.0. SEE SHEET 142 FOR BR 36 DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION, TANGENT FROM STA 64+73.5 TO STA 65+23.5.	
64+15.0	65+04.5	RT			12.5	25.0			1	1			54.0							CONNECT NEW TERMINAL CONNECTOR TO EXISTING CONCRETE END BLOCK AT STA 64+15.0. SEE SHEET 142 FOR BR 36 DETAILS. INSTALL NEW MANUFACTURED TERMINAL SECTION, TANGENT FROM STA 64+54.5 TO STA 65+04.5.	
75+35.0	78+60.0	RT	50		250.0			2					326.0					50	2	INSTALL NEW MANUFACTURED TERMINAL SECTIONS, FLARED FROM STA 75+35.0 TO STA 75+72.5 & STA 78+22.5 TO STA 78+60.0.	
THIS SHEET SUBTOTALS:			750	982	5418.5	200.0	0.0	30	3	8	5	-	5998.0	196	1	-	-	1218	30		
SHEET 65 SUBTOTALS:			400	810	2233.0	-	124.8	16	-	-	4	8	2504.0	290	25	3	3	1165	16		
ROUNDING:			50	8	48.5	-	5.2	-	-	-	-	-	48.0	14	-	-	-	17	-		
TOTALS:			1200	1800	7700.0	200.0	130.0	46	3	8	9	8	8550.0	500	26	3	3	2400	46		
ITEM DETAIL SUMMARY SHEET #2																				PROJECT NAME: ARLINGTON-DORSET	
																				PROJECT NUMBER: STP 2625(1)	
																				FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c2181d2.1	
																				PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET 66 OF 143	



**BEGIN PROJECT
LOCATION TIES
ARLINGTON
HISTORIC VT. ROUTE 7A**



**END PROJECT
LOCATION TIES
DORSET
HISTORIC VT. ROUTE 7A**

TIES NOT FOUND

NOT TO SCALE

PROJECT TIE SHEET	PROJECT NAME: ARLINGTON-DORSET	
	PROJECT NUMBER: STP 2625(I)	
	FILE NAME: p06c218.dgn	PLOT DATE: \$DATE\$
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: D.W.E.	CHECKED BY: M.J.L.
	IPARM FILE: p06c218+tie.i	SHEET 68 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 145+99.20 - STA 157+00.00 EDGE LINE LT & RT

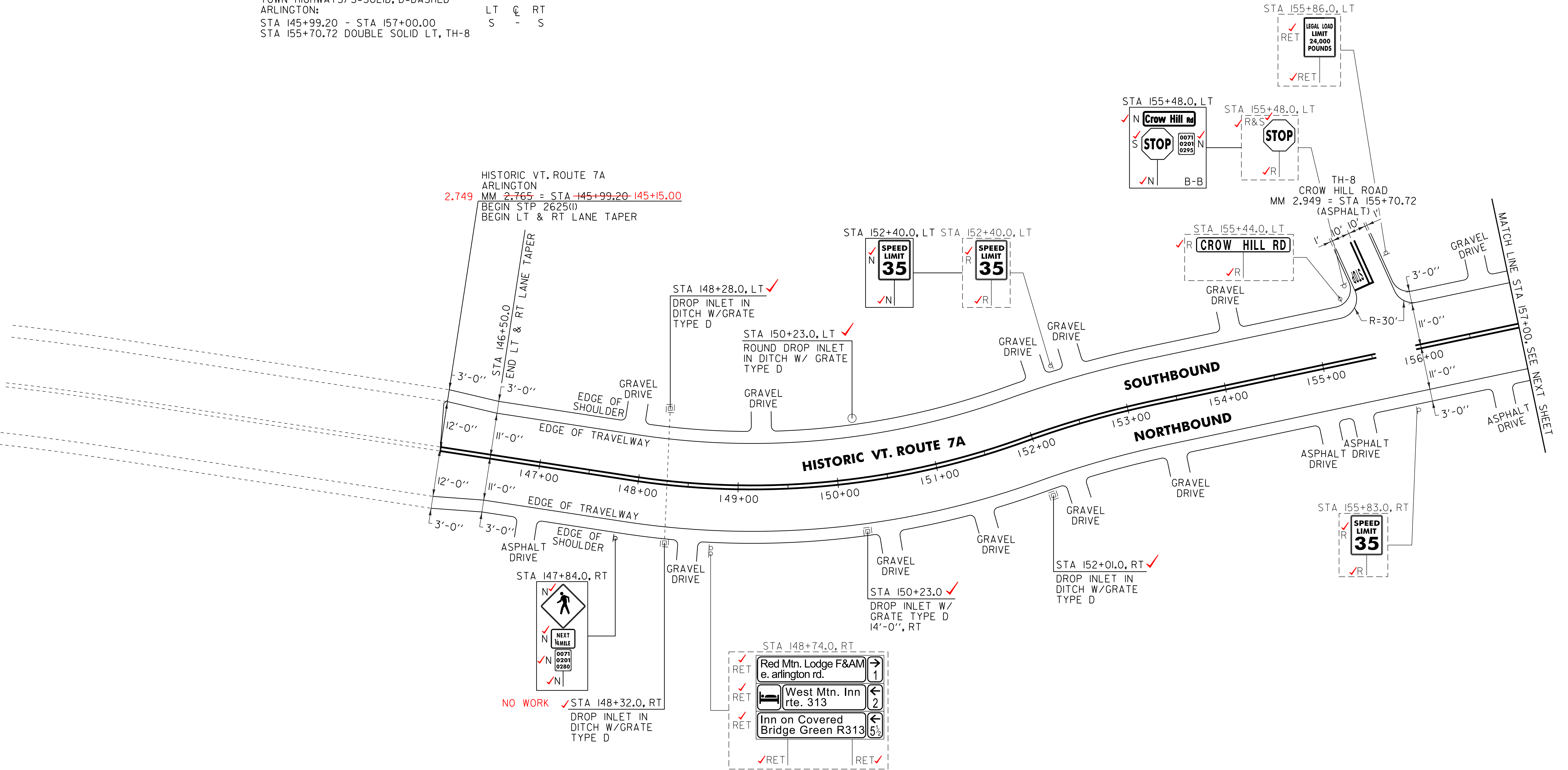
646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 145+99.20 - STA 157+00.00 LT & RT
STA 155+70.72 DOUBLE SOLID LT, TH-8

646.481 DURABLE 24 INCH STOP BAR, TYPE 1 TAPE
ARLINGTON:
STA 155+70.72 LT, TH-8

646.491 DURABLE LETTER OR SYMBOL, TYPE 1 TAPE
ARLINGTON:
STA 155+70.72 LT, TH-8 "S,T,O,P" (4 EA)

675.50 REMOVING SIGNS
AS SHOWN - 4 ✓

675.60 ERECTING SALVAGED SIGNS
AS SHOWN - 1 ✓



NOTES:

- PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
- THE CONTRACTOR SHALL REHAB. THE EXISTING DROP INLETS, CATCH BASINS OR MANHOLES TO A DEPTH AS DIRECTED BY THE RESIDENT ENGINEER. ALL REHAB. WORK WILL BE PAID FOR UNDER THE APPLICABLE REHAB. ITEM AS DIRECTED BY THE RESIDENT ENGINEER. ALL EXISTING UTILITIES MARKED "TO REMAIN" SHALL NOT BE ALTERED OR REHABILITATED UNLESS DIRECTED OTHERWISE BY THE RESIDENT ENGINEER.

604.412, 604.415, 604.418 REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I, II, III (SEE NOTE 2)
VT. ROUTE 7A:
STA 148+28.0 LT ✓ CLASS I
STA 148+32.0 RT ✓ NO WORK
STA 150+23.0 RT ✓ CLASS I
STA 150+23.0 LT ✓ CLASS I
STA 152+01.0 RT ✓ CLASS I

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

NOT TO SCALE

PROJECT LAYOUT SHEET #1	PROJECT NAME: ARLINGTON-DORSET	
	PROJECT NUMBER: STP 2625(I)	
	FILE NAME: p06c218.dgn	PLOT DATE: \$DATE\$
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: D.W.E.	CHECKED BY: M.J.L.
	IPARM FILE: p06c218I01.i	SHEET 69 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 157+00.00 - STA 170+50.00 EDGE LINE LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 157+00.00 - STA 170+50.00 LT CL RT
STA 158+18.88 DOUBLE SOLID RT, TH-54 S - S
STA 160+56.48 DOUBLE SOLID RT, TH-54

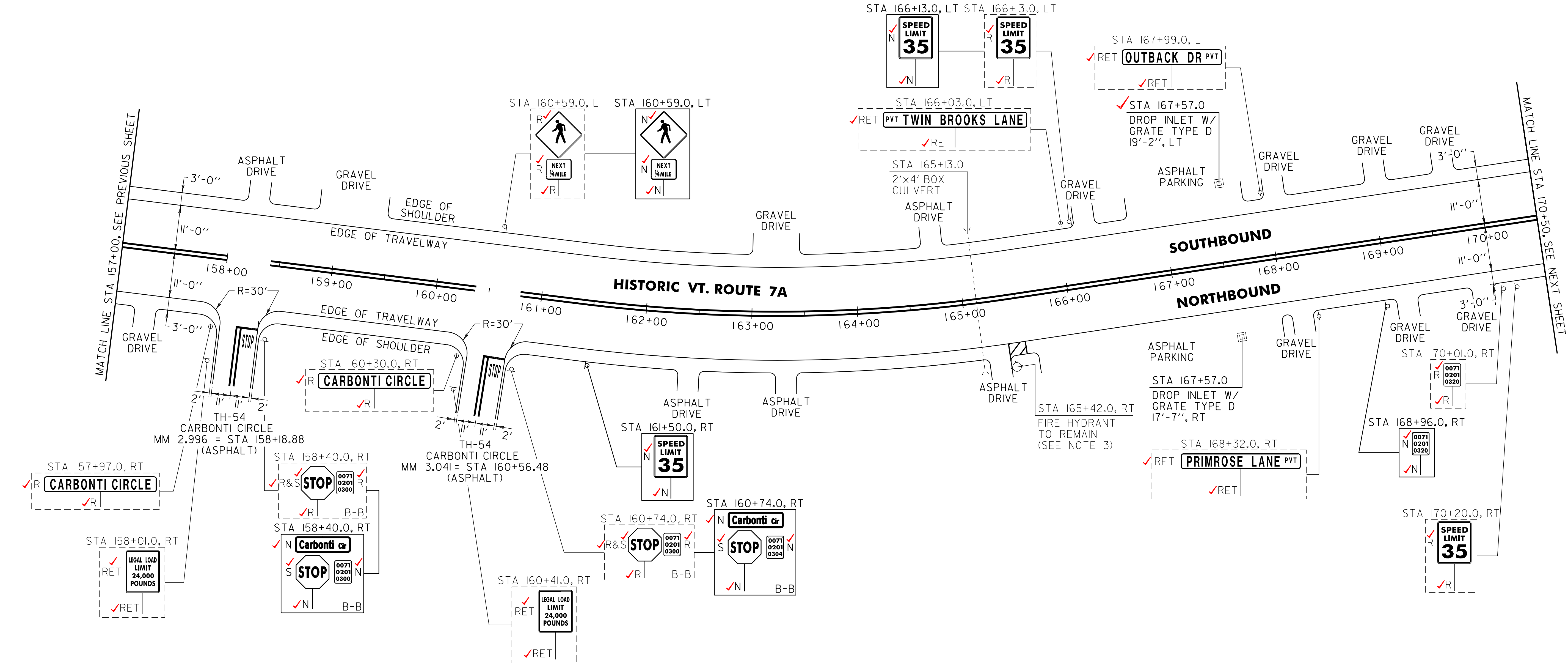
646.446 DURABLE 8 INCH WHITE LINE, RECESSED POLYUREA
ARLINGTON:
STA 165+38.0 - STA 165+48.0 FIRE HYDRANT NO PARKING, RT

646.481 DURABLE 24 INCH STOP BAR, TYPE 1 TAPE
ARLINGTON:
STA 158+18.88 RT, TH-54
STA 160+56.48 RT, TH-54

646.491 DURABLE LETTER OR SYMBOL, TYPE 1 TAPE
ARLINGTON:
STA 158+18.88 RT, TH-54 "S,T,O,P" (4 EA)
STA 160+56.48 RT, TH-54 "S,T,O,P" (4 EA)

675.50 REMOVING SIGNS
AS SHOWN - 11 ✓

675.60 ERECTING SALVAGED SIGNS
AS SHOWN - 2 ✓



NOTES:

- PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
- THE CONTRACTOR SHALL REHAB. THE EXISTING DROP INLETS, CATCH BASINS OR MANHOLES TO A DEPTH AS DIRECTED BY THE RESIDENT ENGINEER. ALL REHAB. WORK WILL BE PAID FOR UNDER THE APPLICABLE REHAB. ITEM AS DIRECTED BY THE RESIDENT ENGINEER. ALL EXISTING UTILITIES MARKED "TO REMAIN" SHALL NOT BE ALTERED OR REHABILITATED UNLESS DIRECTED OTHERWISE BY THE RESIDENT ENGINEER.
- SEE SHEET 6 FOR FIRE HYDRANT PAVEMENT MARKING DETAIL.

604.412, 604.415, 604.418 REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I, II, III (SEE NOTE 2)
VT. ROUTE 7A:
STA 167+57.0 RT ✓ CLASS I
STA 167+57.0 LT ✓ CLASS I

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

NOT TO SCALE

PROJECT LAYOUT SHEET #2

PROJECT NAME: ARLINGTON-DORSET
PROJECT NUMBER: STP 2625(1)

FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c218i02.i

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 70 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 170+50.00 - STA 189+00.00 EDGE LINE LT & RT

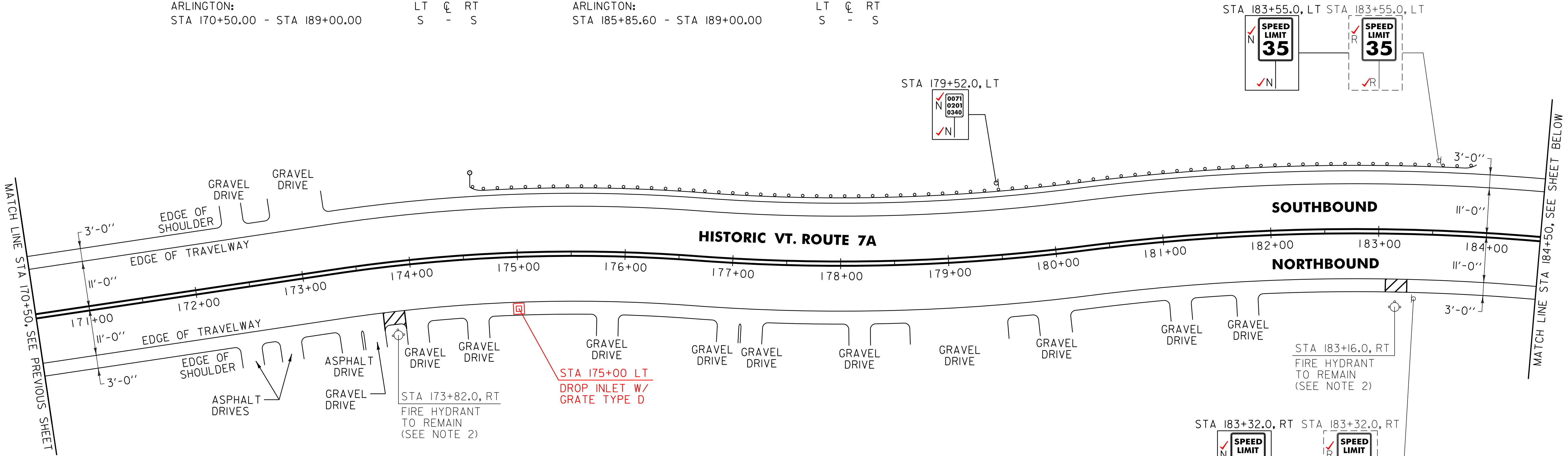
646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 170+50.00 - STA 189+00.00 LT C RT
S - S

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 185+85.60 - STA 189+00.00 EDGE LINE LT & RT

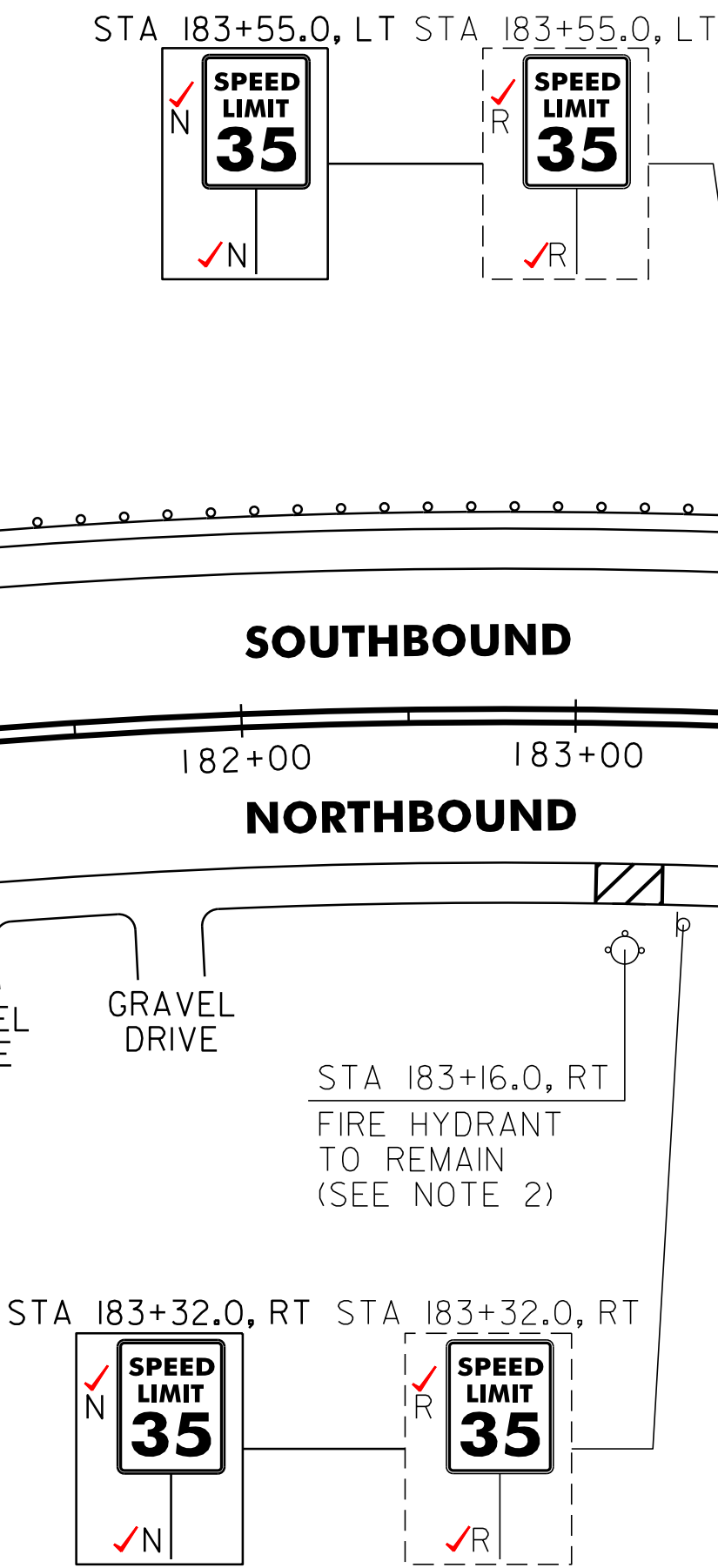
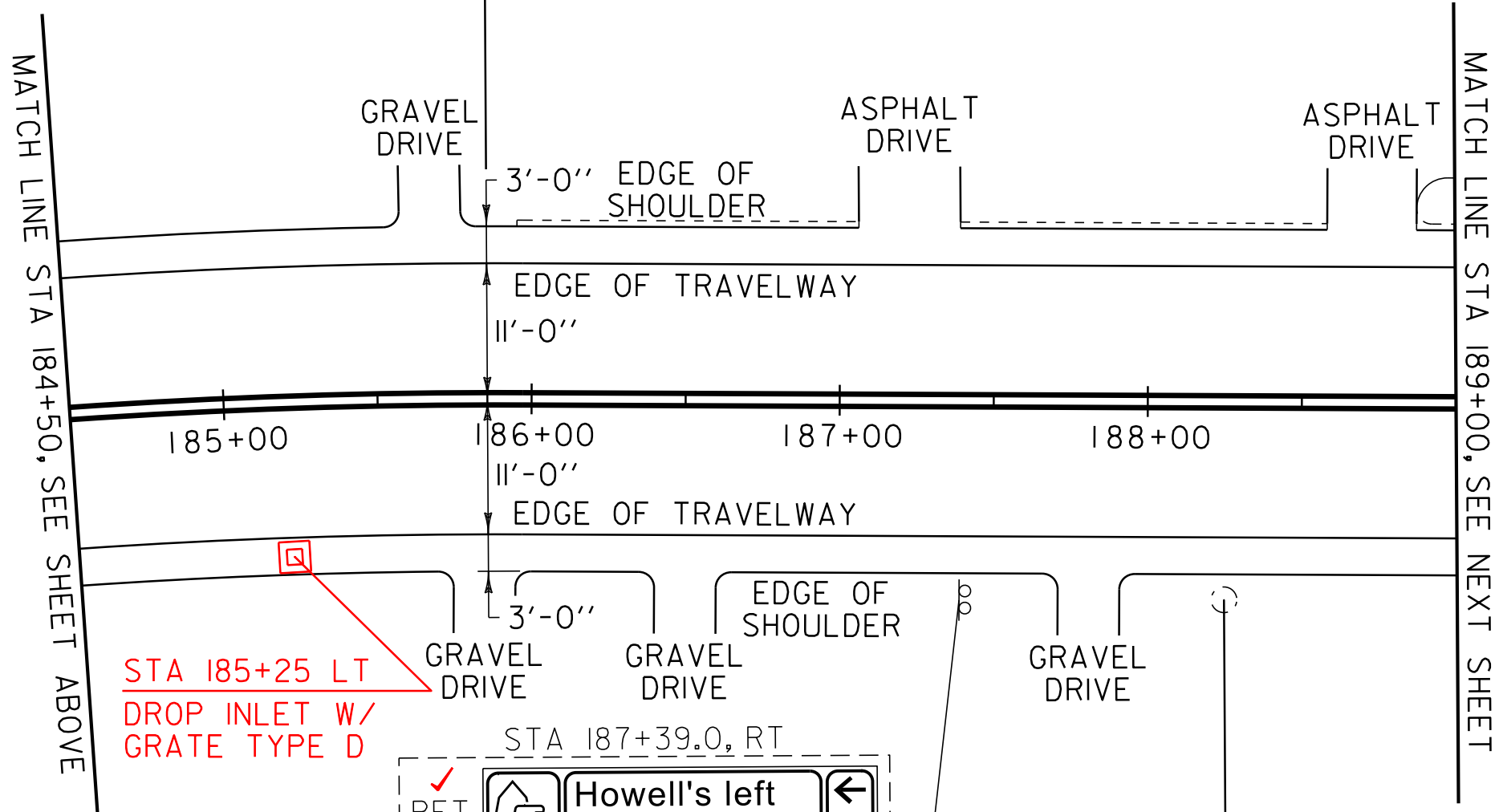
646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 185+85.60 - STA 189+00.00 LT C RT
S - S

646.446 DURABLE 8 INCH WHITE LINE, RECESSED POLYUREA
ARLINGTON:
STA 173+76.00 - STA 173+88.00 FIRE HYDRANT NO PARKING, RT
STA 183+10.00 - STA 183+22.00 FIRE HYDRANT NO PARKING, RT

675.50 REMOVING SIGNS
AS SHOWN - 2 ✓



STA 185+85.60 ✓
STOP SPOT LEVEL & OVERLAY
BEGIN COLD PLANE & PAVE



NOTES:

1. THE CONTRACTOR SHALL REHAB. THE EXISTING DROP INLETS, CATCH BASINS OR MANHOLES TO A DEPTH AS DIRECTED BY THE RESIDENT ENGINEER. ALL REHAB. WORK WILL BE PAID FOR UNDER THE APPLICABLE REHAB. ITEM AS DIRECTED BY THE RESIDENT ENGINEER. ALL EXISTING UTILITIES MARKED "TO REMAIN" SHALL NOT BE ALTERED OR REHABILITATED UNLESS DIRECTED OTHERWISE BY THE RESIDENT ENGINEER.

2. SEE SHEET 6 FOR FIRE HYDRANT PAVEMENT MARKING DETAIL.

NOT TO SCALE

PROJECT LAYOUT SHEET #3

PROJECT NAME: ARLINGTON-DORSET
PROJECT NUMBER: STP 2625(1)

FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c218i03.i

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 71 OF 143

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

621.215 HD STEEL BEAM GUARDRAIL, GALVANIZED W/8 FT POSTS
STA 183+10.00 TO STA 183+85 LT (95 LF)

MANUFACTURED TERMINAL SECTION, TANGENT
STA 183+85.00 TO STA 184+35.00 LT

604.412, 604.415, 604.418 REHAB. DROP INLETS,
CATCH BASINS, OR MANHOLES, CLASS I, II, III
(SEE NOTE 1)

ARLINGTON: STA 185+25.0 RT ✓ CLASS I
STA 188+25.0 RT ✓ CLASS I
STA 175+00.0 RT ✓ CLASS I

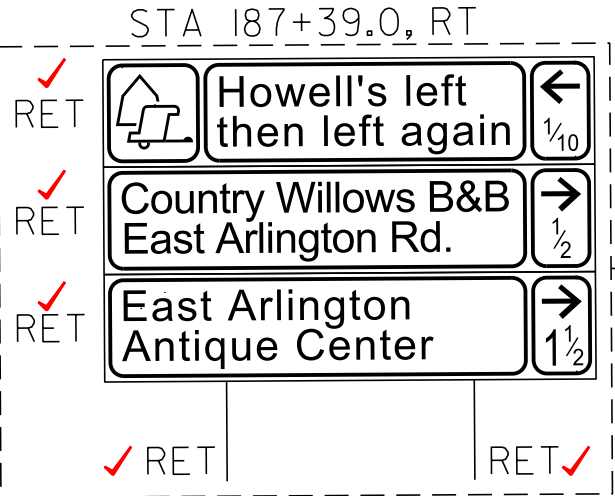
621.20 STEEL BEAM GUARDRAIL, GALVANIZED
ARLINGTON:
STA 174+97.5 - STA 183+99.5 LT (902.0 LF)
183+10.00

621.50 MANUFACTURED TERMINAL SECTION, FLARED
ARLINGTON:
STA 174+60.0 ✓ STA 174+97.5 LT ✓

~~621.60 ANCHOR FOR STEEL BEAM RAIL~~
~~ARLINGTON:~~
~~STA 183+93.0 LT~~

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
ARLINGTON:
STA 174+60.0 - STA 183+87.0 LT (927.0 LF)
183+85.0 LT (925.0 LF)

676.10 DELINEATOR WITH STEEL POST
VT. ROUTE 7A:
STA 174+60.0 LT



646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 189+00.00 - STA 198+50.00 EDGE LINE LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 189+00.00 - STA 198+50.00 LT C RT
S - S
STA 196+04.64 DOUBLE SOLID RT, TH-1
STA 196+09.92 DOUBLE SOLID LT, TH-36

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 189+00.00 - STA 198+50.00 EDGE LINE LT & RT

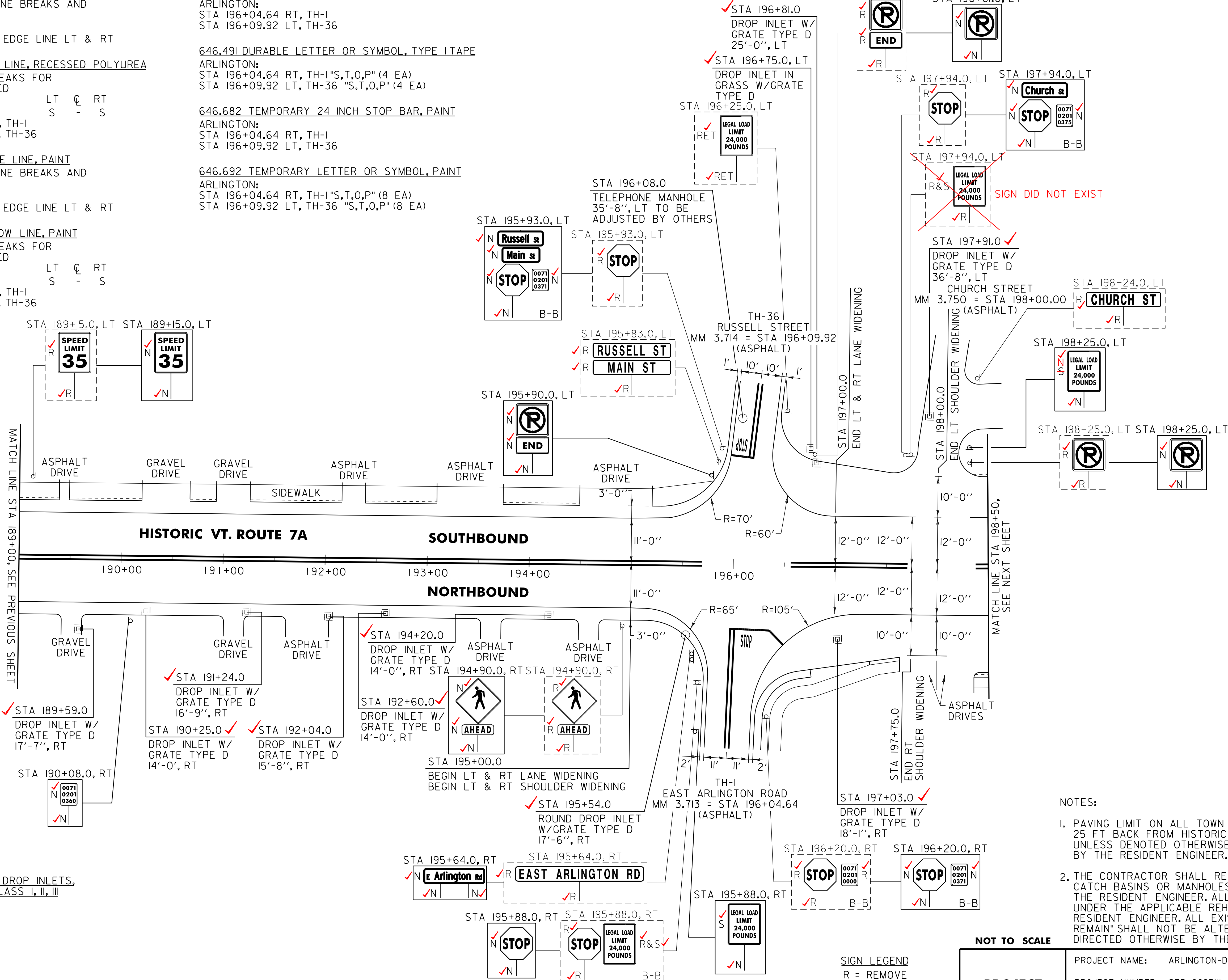
646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 189+00.00 - STA 198+50.00 LT C RT
S - S
STA 196+04.64 DOUBLE SOLID RT, TH-1
STA 196+09.92 DOUBLE SOLID LT, TH-36

646.481 DURABLE 24 INCH STOP BAR, TYPE I TAPE
ARLINGTON:
STA 196+04.64 RT, TH-1
STA 196+09.92 LT, TH-36

646.491 DURABLE LETTER OR SYMBOL, TYPE I TAPE
ARLINGTON:
STA 196+04.64 RT, TH-1 "S,T,O,P" (4 EA)
STA 196+09.92 LT, TH-36 "S,T,O,P" (4 EA)

646.682 TEMPORARY 24 INCH STOP BAR, PAINT
ARLINGTON:
STA 196+04.64 RT, TH-1
STA 196+09.92 LT, TH-36

646.692 TEMPORARY LETTER OR SYMBOL, PAINT
ARLINGTON:
STA 196+04.64 RT, TH-1 "S,T,O,P" (8 EA)
STA 196+09.92 LT, TH-36 "S,T,O,P" (8 EA)



675.50 REMOVING SIGNS
AS SHOWN - +7 16 ✓
675.60 ERECTING SALVAGED SIGNS
AS SHOWN - 2 1 ✓

604.412, 604.415, 604.418 REHAB. DROP INLETS,
CATCH BASINS, OR MANHOLES, CLASS I, II, III
(SEE NOTE 2)
ARLINGTON:
STA 189+59.0 RT ✓CLASS I
STA 190+25.0 RT ✓CLASS I
STA 191+24.0 RT ✓CLASS I
STA 192+04.0 RT ✓CLASS I
STA 192+60.0 RT ✓CLASS I
STA 194+20.0 RT ✓CLASS I
STA 195+54.0 RT ✓CLASS I
STA 196+75.0 LT ✓CLASS I
STA 196+81.0 LT ✓CLASS I
STA 197+03.0 RT ✓CLASS I
STA 197+91.0 LT ✓CLASS I

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

NOT TO SCALE

PROJECT LAYOUT
SHEET #4

PROJECT NAME:	ARLINGTON-DORSET
PROJECT NUMBER:	STP 2625(1)
FILE NAME:	p06c218.dgn
PROJECT LEADER:	D.E.G.
DESIGNED BY:	D.W.E.
IPARM FILE:	p06c218104.i
PLOT DATE:	\$DATE\$
DRAWN BY:	C.A.K.
CHECKED BY:	M.J.L.
SHEET	72 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 198+50.00 - STA 212+50.00 EDGE LINE LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 198+50.00 - STA 212+50.00 LT S - RT S
STA 204+96.96 DOUBLE SOLID LT, VT. ROUTE 313

646.446 DURABLE 8 INCH WHITE LINE, RECESSED POLYUREA
ARLINGTON:
STA 199+55.00 - STA 199+67.00 FIRE HYDRANT NO PARKING, LT

646.602 TEMPORARY 3 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 198+50.00 - STA 206+00.00 EDGE LINE LT & RT

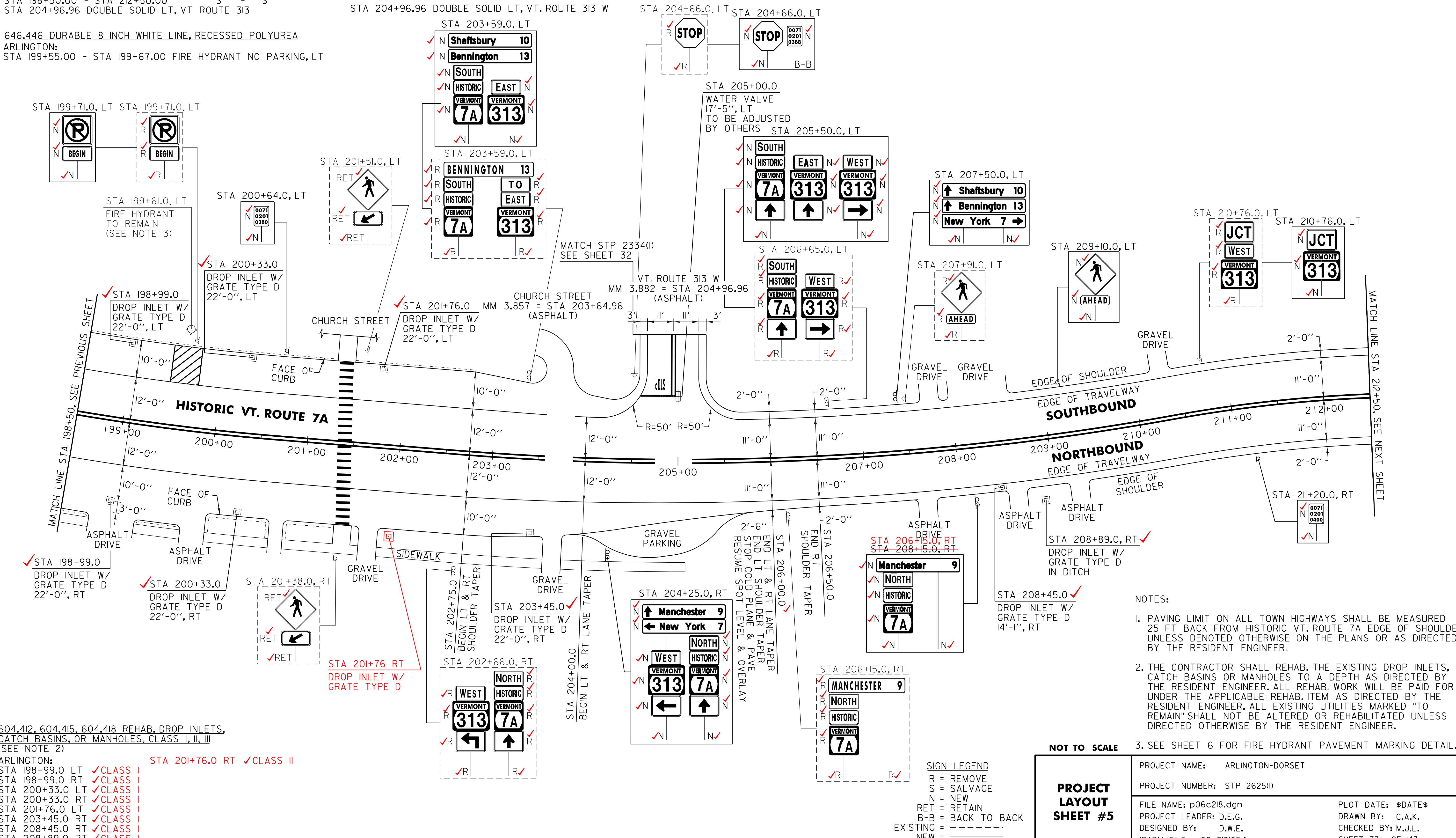
646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 198+50.00 - STA 206+00.00 LT S - RT S
STA 204+96.96 DOUBLE SOLID LT, VT. ROUTE 313 W

646.501DURABLE CROSSWALK MARKING, TYPE 1TAPE
ARLINGTON:
STA 201+42.00 LT/RT
646.481 DURABLE 24 INCH STOP BAR, TYPE 1TAPE
ARLINGTON:
STA 204+96.96 LT, VT. ROUTE 313 W
646.491 DURABLE LETTER OR SYMBOL, TYPE 1TAPE
ARLINGTON:
STA 204+96.96 LT, VT. ROUTE 313 W "S,T,O,P" (4 EA)

646.702 TEMPORARY CROSSWALK MARKING, PAINT
ARLINGTON:
STA 201+42.00 LT/RT
646.682 TEMPORARY 24 INCH STOP BAR, PAINT
ARLINGTON:
STA 204+96.96 LT, VT. ROUTE 313 W

646.692 TEMPORARY LETTER OR SYMBOL, PAINT
ARLINGTON:
STA 204+96.96 LT, VT. ROUTE 313 W "S,T,O,P" (8 EA)

675.50 REMOVING SIGNS
AS SHOWN - 33 ✓



604.412, 604.415, 604.418 REHAB. DROP INLETS,
CATCH BASINS, OR MANHOLES, CLASS I, II, III
(SEE NOTE 2)
ARLINGTON:
STA 198+99.0 LT ✓CLASS I
STA 198+99.0 RT ✓CLASS I
STA 200+33.0 LT ✓CLASS I
STA 200+33.0 RT ✓CLASS I
STA 201+76.0 LT ✓CLASS I
STA 203+45.0 RT ✓CLASS I
STA 208+45.0 RT ✓CLASS I
STA 208+89.0 RT ✓CLASS I

NOTES:
1. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
2. THE CONTRACTOR SHALL REHAB. THE EXISTING DROP INLETS, CATCH BASINS OR MANHOLES TO A DEPTH AS DIRECTED BY THE RESIDENT ENGINEER. ALL REHAB. WORK WILL BE PAID FOR UNDER THE APPLICABLE REHAB. ITEM AS DIRECTED BY THE RESIDENT ENGINEER. ALL EXISTING UTILITIES MARKED "TO REMAIN" SHALL NOT BE ALTERED OR REHABILITATED UNLESS DIRECTED OTHERWISE BY THE RESIDENT ENGINEER.
3. SEE SHEET 6 FOR FIRE HYDRANT PAVEMENT MARKING DETAIL.

NOT TO SCALE

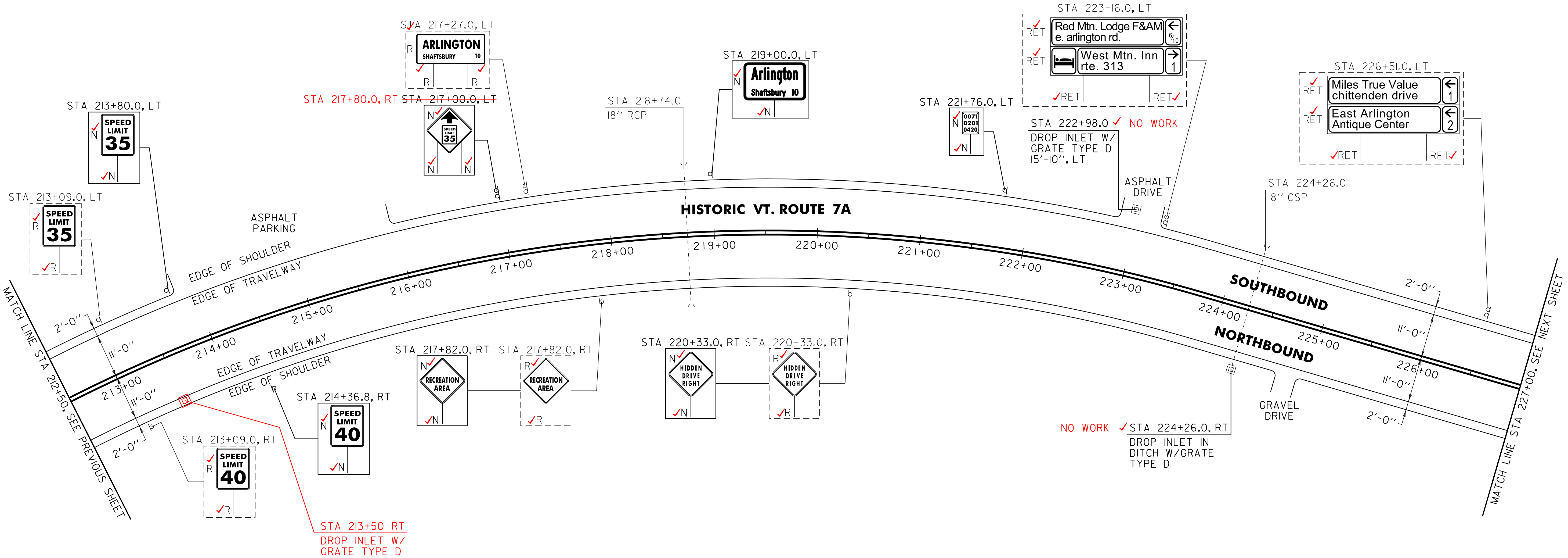
PROJECT
LAYOUT
SHEET #5

PROJECT NAME: ARLINGTON-DORSET
PROJECT NUMBER: STP 2625(1)

FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c218105.1

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 73 OF 143

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING BY: _____
NEW = _____



604.412, 604.415, 604.418 REHAB. DROP INLETS,
CATCH BASINS, OR MANHOLES, CLASS I, II, III
(SEE NOTE 1)
STA 213+50.0, RT ✓ CLASS I
STA 222+98.0, LT ✓ NO WORK
STA 224+26.0, RT ✓ NO WORK

NOTE:

- I. THE CONTRACTOR SHALL REHAB. THE EXISTING DROP INLETS, CATCH BASINS OR MANHOLES TO A DEPTH AS DIRECTED BY THE RESIDENT ENGINEER. ALL REHAB. WORK WILL BE PAID FOR UNDER THE APPLICABLE REHAB. ITEM AS DIRECTED BY THE RESIDENT ENGINEER. ALL EXISTING UTILITIES MARKED "TO REMAIN" SHALL NOT BE ALTERED OR REHABILITATED UNLESS DIRECTED OTHERWISE BY THE RESIDENT ENGINEER.

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

NOT TO SCALE

PROJECT LAYOUT SHEET #6

PROJECT NAME: ARLINGTON-DORSET
PROJECT NUMBER: STP 2625(1)

FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c218106.i

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 74 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 227+00.00 - STA 241+00.00 EDGE LINE LT & RT

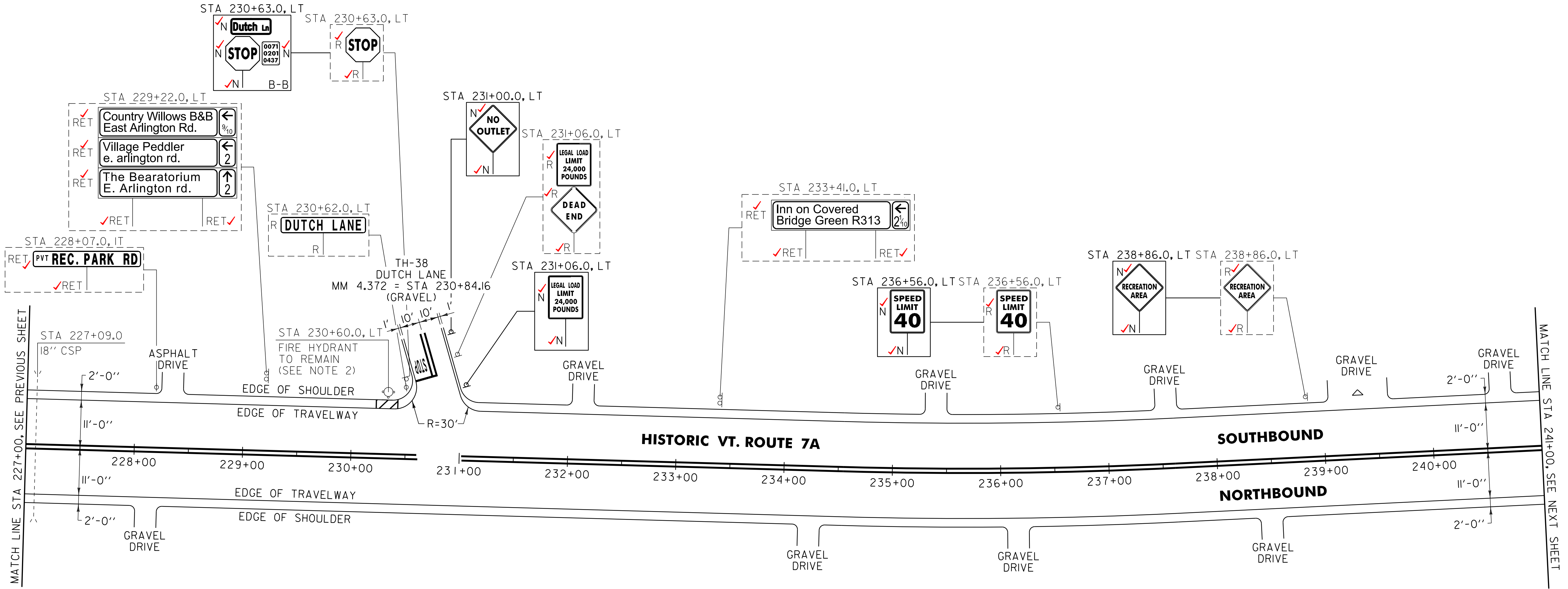
646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 227+00.00 - STA 241+00.00 LT C RT
STA 230+84.16 S - S
STA 230+84.16 DOUBLE SOLID LT, TH-38

646.446 DURABLE 8 INCH WHITE LINE, RECESSED POLYUREA
ARLINGTON:
STA 230+54.00 - STA 230+66.00 FIRE HYDRANT NO PARKING, LT

646.481 DURABLE 24 INCH STOP BAR, TYPE I TAPE
ARLINGTON:
STA 230+84.16 LT, TH-38

646.491 DURABLE LETTER OR SYMBOL, TYPE I TAPE
ARLINGTON:
STA 230+84.16 LT, TH-38 "S,T,O,P" (4 EA)

675.50 REMOVING SIGNS
AS SHOWN - 6 ✓



NOTES:

- PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
- SEE SHEET 6 FOR FIRE HYDRANT PAVEMENT MARKING DETAIL.

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

NOT TO SCALE

PROJECT LAYOUT SHEET #7	PROJECT NAME: ARLINGTON-DORSET	
	PROJECT NUMBER: STP 2625(1)	
	FILE NAME: p06c218.dgn	PLOT DATE: \$DATE\$
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: D.W.E.	CHECKED BY: M.J.L.
	IPARM FILE: p06c218107.i	SHEET 75 OF 143

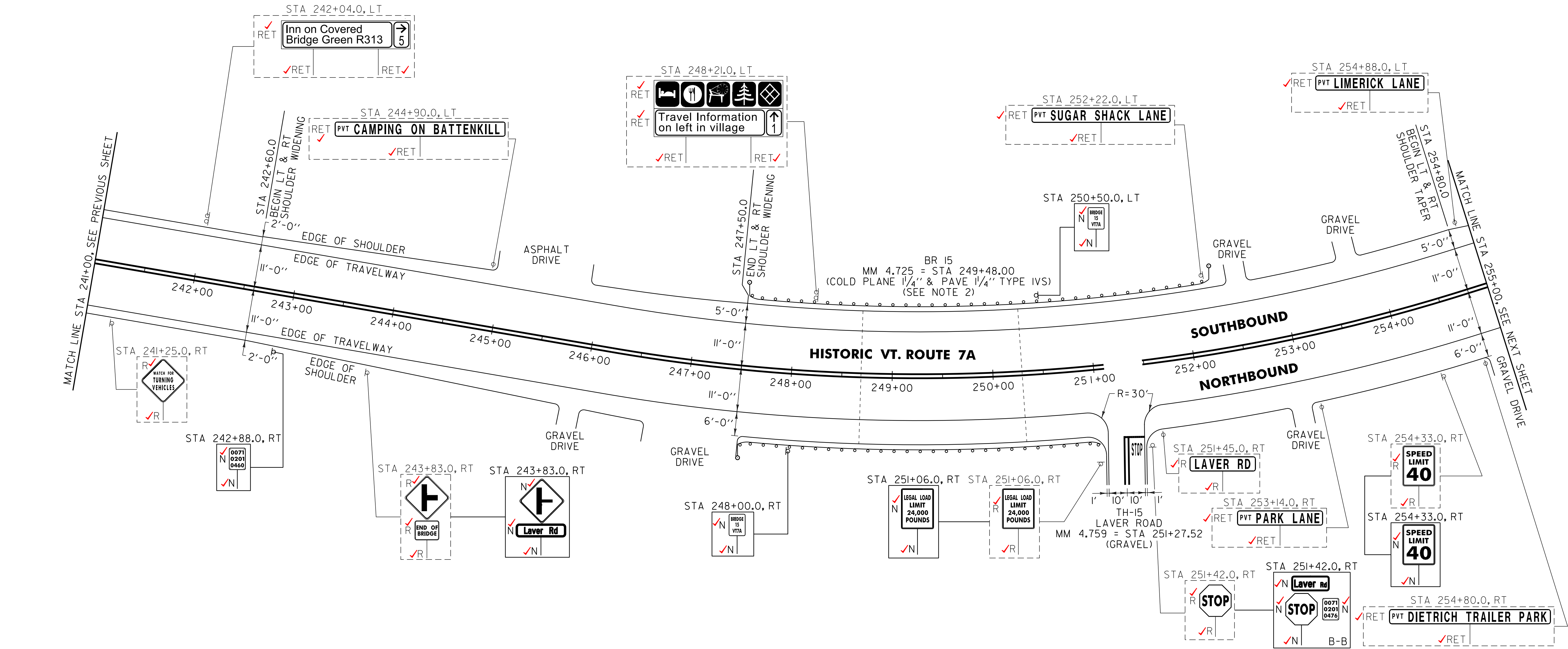
646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 241+00.00 - STA 255+00.00 EDGE LINE LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 241+00.00 - STA 255+00.00 LT C RT
STA 251+27.52 DOUBLE SOLID RT, TH-I5 S - S

646.481 DURABLE 24 INCH STOP BAR, TYPE I TAPE
ARLINGTON:
STA 251+27.52 RT, TH-I5

646.491 DURABLE LETTER OR SYMBOL, TYPE I TAPE
ARLINGTON:
STA 251+27.52 RT, TH-I5 "S,T,O,P" (4 EA)

675.50 REMOVING SIGNS
AS SHOWN - 7✓



621.70 GUARDRAIL APPROACH SECTION, GALVANIZED TYPE I
ARLINGTON:
STA 247+88.5 - STA 248+01.0 LT ✓ (12.5 LF) ✓
STA 247+90.5 - STA 248+03.0 RT ✓ (12.5 LF) ✓
STA 250+96.0 - STA 251+04.0 RT ✓ (14.5 LF) ✓
STA 250+98.0 - STA 251+73.0 LT ✓ (75.0 LF) ✓

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
ARLINGTON:
STA 247+53.0 - STA 248+53.0 RT ✓ (100.0 LF) ✓
STA 247+88.0 - STA 248+51.0 LT ✓ (63.0 LF) ✓
STA 250+46.0 - STA 251+04.0 RT ✓ (58.0 LF) ✓
STA 250+48.0 - STA 252+11.0 LT ✓ (163.0 LF) ✓

621.50 MANUFACTURED TERMINAL SECTION, FLARED
ARLINGTON:
STA 247+51.0 - STA 247+88.5 LT ✓
STA 247+53.0 - STA 247+90.5 RT ✓
STA 251+73.0 - STA 252+10.5 LT ✓

621.60 ANCHOR FOR STEEL BEAM RAIL
ARLINGTON:
STA 250+97.5 - STA 250+97.5

NOTES:
1. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT.ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
2. SEE SHEET I38 FOR BRIDGE I5 DETAILS.

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

NOT TO SCALE	
PROJECT LAYOUT SHEET #8	PROJECT NAME: ARLINGTON-DORSET
	PROJECT NUMBER: STP 2625(1)
	FILE NAME: p06c218.dgn
	PLOT DATE: \$DATE\$
PROJECT LAYOUT SHEET #8	PROJECT LEADER: D.E.G.
	DESIGNED BY: D.W.E.
	CHECKED BY: M.J.L.
	IPARM FILE: p06c218108.i
PROJECT LAYOUT SHEET #8	DRAWN BY: C.A.K.
	CHECKED BY: M.J.L.
	SHEET 76 OF 143

675.50 REMOVING SIGNS

AS SHOWN - ~~4~~ 5✓

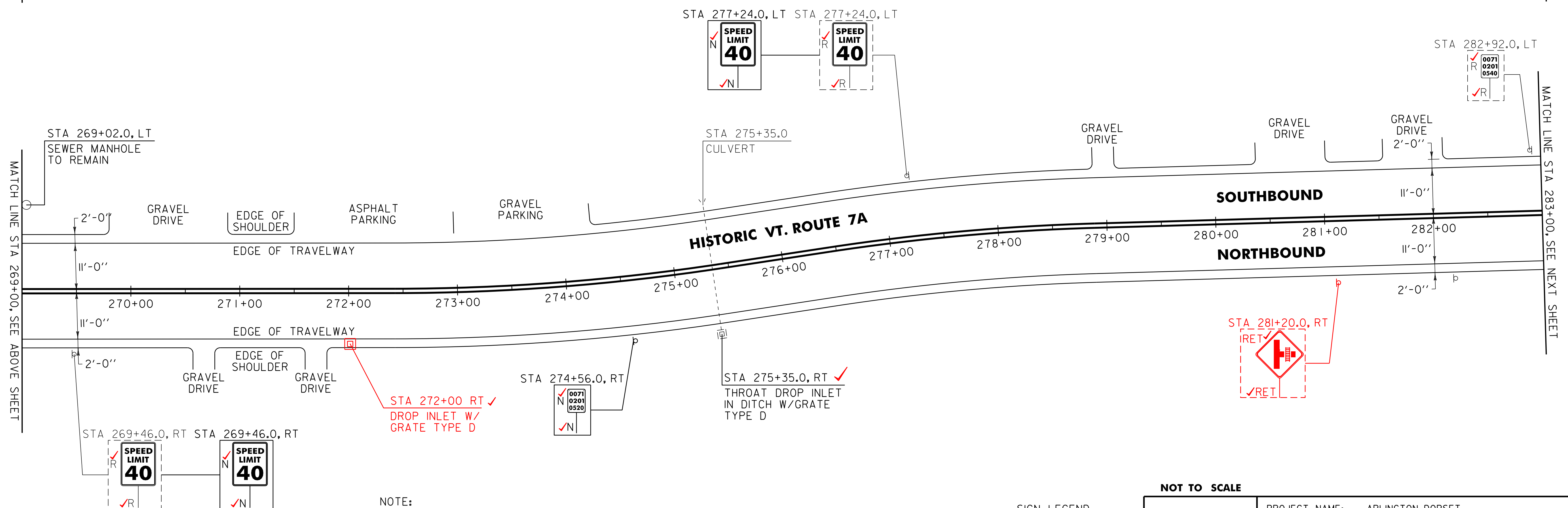
STA 255+00.00 - STA 283+00.00 EDGE LINE LT & RT

ARLINGTON: LT C RT

STA 255+00.00 - STA 283+00.00

LT C RT

S - S



1. THE CONTRACTOR SHALL REHAB. THE EXISTING DROP INLETS, CATCH BASINS OR MANHOLES TO A DEPTH AS DIRECTED BY THE RESIDENT ENGINEER. ALL REHAB. WORK WILL BE PAID FOR UNDER THE APPLICABLE REHAB. ITEM AS DIRECTED BY THE RESIDENT ENGINEER. ALL EXISTING UTILITIES MARKED "TO REMAIN" SHALL NOT BE ALTERED OR REHABILITATED UNLESS DIRECTED OTHERWISE BY THE RESIDENT ENGINEER.

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

NOT TO SCALE

PROJECT LAYOUT SHEET #9

PROJECT NAME: ARLINGTON-DORSET

PROJECT NUMBER: STP 2625(I)

FILE NAME: p06c2l8.dgn

PROJECT LEADER: D.E.G.

DESIGNED BY: D.W.E.

PLOT DATE: \$DATE\$

DRAWN BY: C.A.K.

CHECKED BY: M.J.L.

604.412, 604.415, 604.418 REHAB. DROP INLETS,
CATCH BASINS, OR MANHOLES, CLASS I, II, III
(SEE NOTE 1)

ARLINGTON: STA 272+00.0 RT ✓CLASS

STA 275+35.0 RT ✓CLASS I

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 283+00.00 - STA 297+50.00 EDGE LINE LT & RT

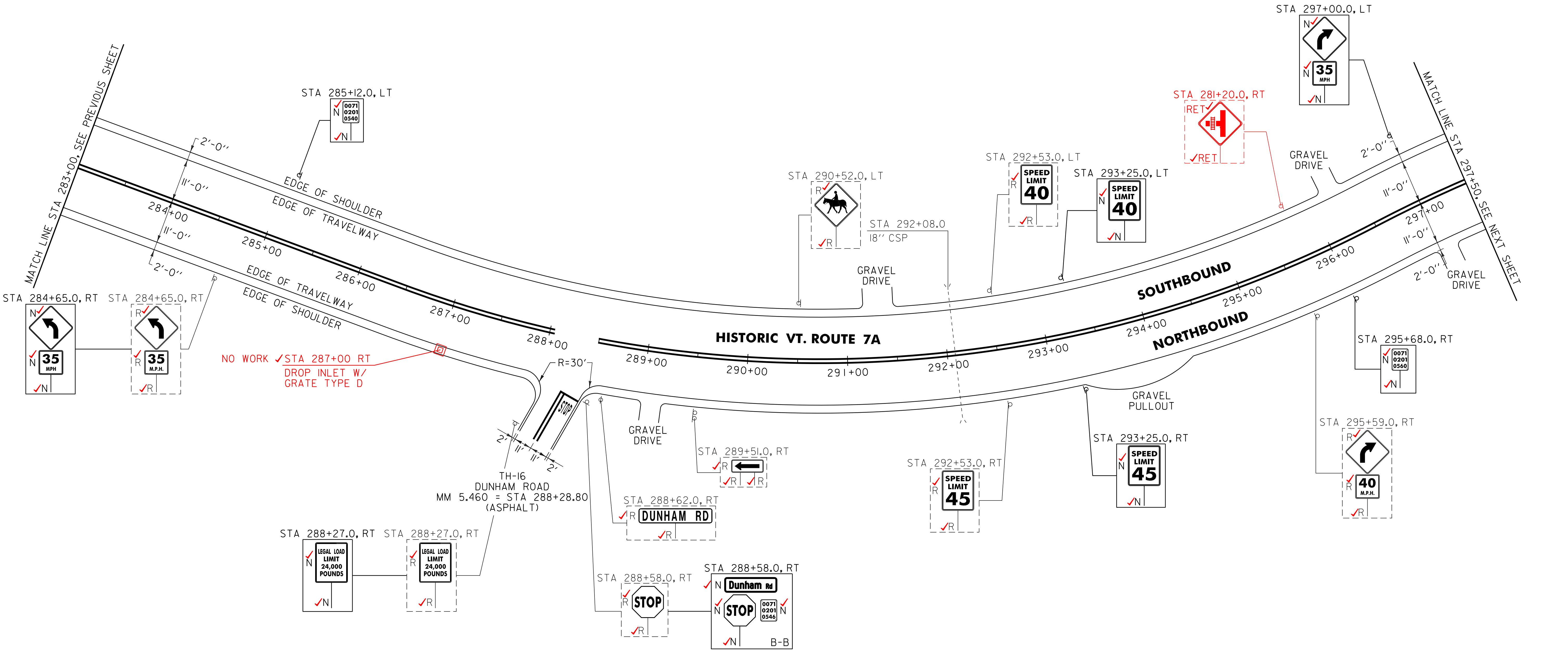
646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 288+28.80 DOUBLE SOLID RT, TH-I6

675.50 REMOVING SIGNS
AS SHOWN - II ✓

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 283+00.00 - STA 297+50.00 LT ☉ RT
S - S
STA 288+28.80 DOUBLE SOLID RT, TH-I6

646.481 DURABLE 24 INCH STOP BAR, TYPE I TAPE
ARLINGTON:
STA 288+28.80 RT, TH-I6

646.491 DURABLE LETTER OR SYMBOL, TYPE I TAPE
ARLINGTON:
STA 288+28.80 RT, TH-I6 "S,T,O,P" (4 EA)



604.412, 604.415, 604.418 REHAB. DROP INLETS,
CATCH BASINS, OR MANHOLES, CLASS I, II, III
ARLINGTON:
STA 287+00.0 RT ✓ NO WORK

NOTE:
I. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED
25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER
UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED
BY THE RESIDENT ENGINEER.

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

NOT TO SCALE

PROJECT
LAYOUT
SHEET #10

PROJECT NAME: ARLINGTON-DORSET
PROJECT NUMBER: STP 2625(II)

FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c2181010.1

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 78 OF 143

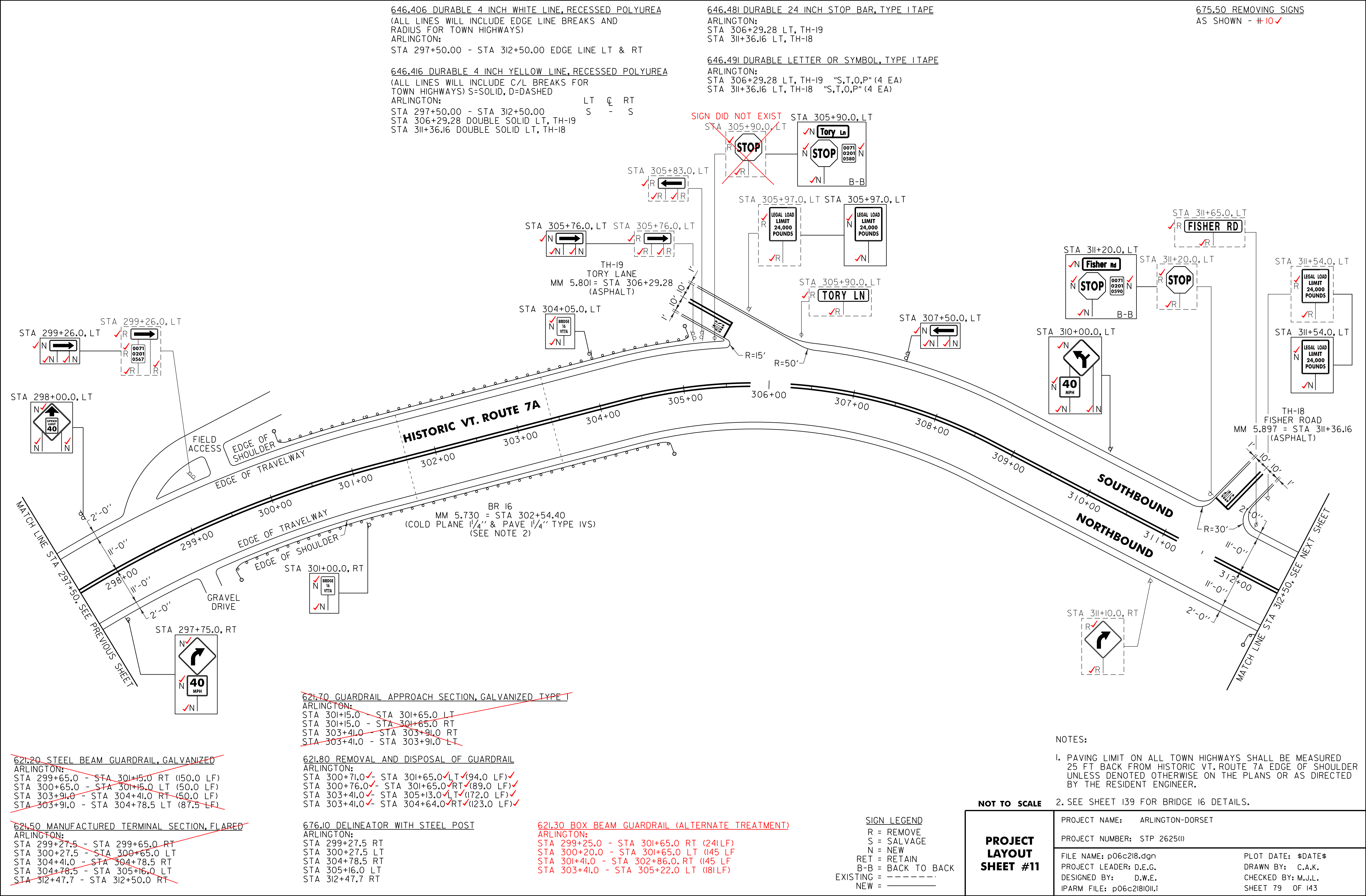
646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
ARLINGTON:
STA 297+50.00 - STA 312+50.00 EDGE LINE LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
ARLINGTON:
STA 297+50.00 - STA 312+50.00 LT C RT
STA 306+29.28 DOUBLE SOLID LT, TH-I9 S S
STA 311+36.16 DOUBLE SOLID LT, TH-I8

646.481 DURABLE 24 INCH STOP BAR, TYPE ITAPE
ARLINGTON:
STA 306+29.28 LT, TH-I9
STA 311+36.16 LT, TH-I8

646.491 DURABLE LETTER OR SYMBOL, TYPE ITAPE
ARLINGTON:
STA 306+29.28 LT, TH-I9 "S,T,O,P" (4 EA)
STA 311+36.16 LT, TH-I8 "S,T,O,P" (4 EA)

675.50 REMOVING SIGNS
AS SHOWN - #10 ✓



~~621.70 GUARDRAIL APPROACH SECTION, GALVANIZED TYPE I~~
ARLINGTON:
STA 301+15.0 - STA 301+65.0 LT
STA 301+15.0 - STA 301+65.0 RT
STA 303+41.0 - STA 303+91.0 RT
STA 303+41.0 - STA 303+91.0 LT

~~621.80 REMOVAL AND DISPOSAL OF GUARDRAIL~~
ARLINGTON:
STA 300+71.0 ✓ - STA 301+65.0 ✓ LT (94.0 LF) ✓
STA 300+76.0 ✓ - STA 301+65.0 ✓ RT (89.0 LF) ✓
STA 303+41.0 ✓ - STA 305+13.0 ✓ LT (172.0 LF) ✓
STA 303+41.0 ✓ - STA 304+64.0 ✓ RT (123.0 LF) ✓

~~621.50 MANUFACTURED TERMINAL SECTION, FLARED~~
ARLINGTON:
STA 299+27.5 - STA 299+65.0 RT
STA 300+27.5 - STA 300+65.0 LT
STA 304+41.0 - STA 304+78.5 RT
STA 304+78.5 - STA 305+16.0 LT
STA 312+47.7 - STA 312+50.0 RT

~~621.30 BOX BEAM GUARDRAIL (ALTERNATE TREATMENT)~~
ARLINGTON:
STA 299+25.0 - STA 301+65.0 RT (241LF)
STA 300+20.0 - STA 301+65.0 LT (145 LF)
STA 301+41.0 - STA 302+86.0 RT (145 LF)
STA 303+41.0 - STA 305+22.0 LT (181LF)

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

NOTES:
1. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
2. SEE SHEET 139 FOR BRIDGE 16 DETAILS.

NOT TO SCALE

PROJECT LAYOUT SHEET #11	PROJECT NAME: ARLINGTON-DORSET	
	PROJECT NUMBER: STP 2625(1)	
	FILE NAME: p06c218.dgn	PLOT DATE: \$DATE\$
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: D.W.E.	CHECKED BY: M.J.L.
	IPARM FILE: p06c218011.i	SHEET 79 OF 143

SUNDERLAND:
STA 0+00.00 - STA 2+50.00 S - S

646.49I DURABLE LETTER OR SYMBOL, TYPE I TAPE
ARLINGTON:
STA 323+40.00 LT, RED MOUNTAIN ROAD "S,T,O,P" (4 EA)

AS SHOWN - 10✓



ARLINGTON:

313+07.5	STA ~~312+50.0~~	- STA ~~312+85.2~~	RT ✓	313+45.0
314+08.0	STA ~~313+41.4~~	- STA ~~313+78.9~~	LT ✓	314+45.0
315+32.5	STA ~~316+10.1~~	- STA ~~316+47.6~~	RT ✓	315+70.0

621.60 ANCHOR FOR STEEL BEAM RAIL
ARLINGTON:
STA 315+~~99.3~~ LT ✓
~~27.0~~

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
ARLINGTON:
STA 314+41.0 - STA 315+~~46.0~~ RT (~~105.0 LF~~)
STA 314+62.0 - STA 315+~~20.0~~ LT (~~58.0 LF~~)
~~12.0~~ (~~50 LF~~)

NESTED 676.10 DELINEATOR WITH STEEL POST
ARLINGTON:
STA 313+41.4 LT
STA 316+47.6 RT

1. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
2. THE CONTRACTOR SHALL REHAB. THE EXISTING DROP INLETS, CATCH BASINS OR MANHOLES TO A DEPTH AS DIRECTED BY THE RESIDENT ENGINEER. ALL REHAB. WORK WILL BE PAID FOR UNDER THE APPLICABLE REHAB. ITEM AS DIRECTED BY THE RESIDENT ENGINEER. ALL EXISTING UTILITIES MARKED "TO REMAIN" SHALL NOT BE ALTERED OR REHABILITATED UNLESS DIRECTED OTHERWISE BY THE RESIDENT ENGINEER.
3. SEE SHEET 140 FOR BRIDGE 17 DETAILS.

EXISTING = - - - - -
NEW = _____

**PROJECT
LAYOUT
SHEET #12**

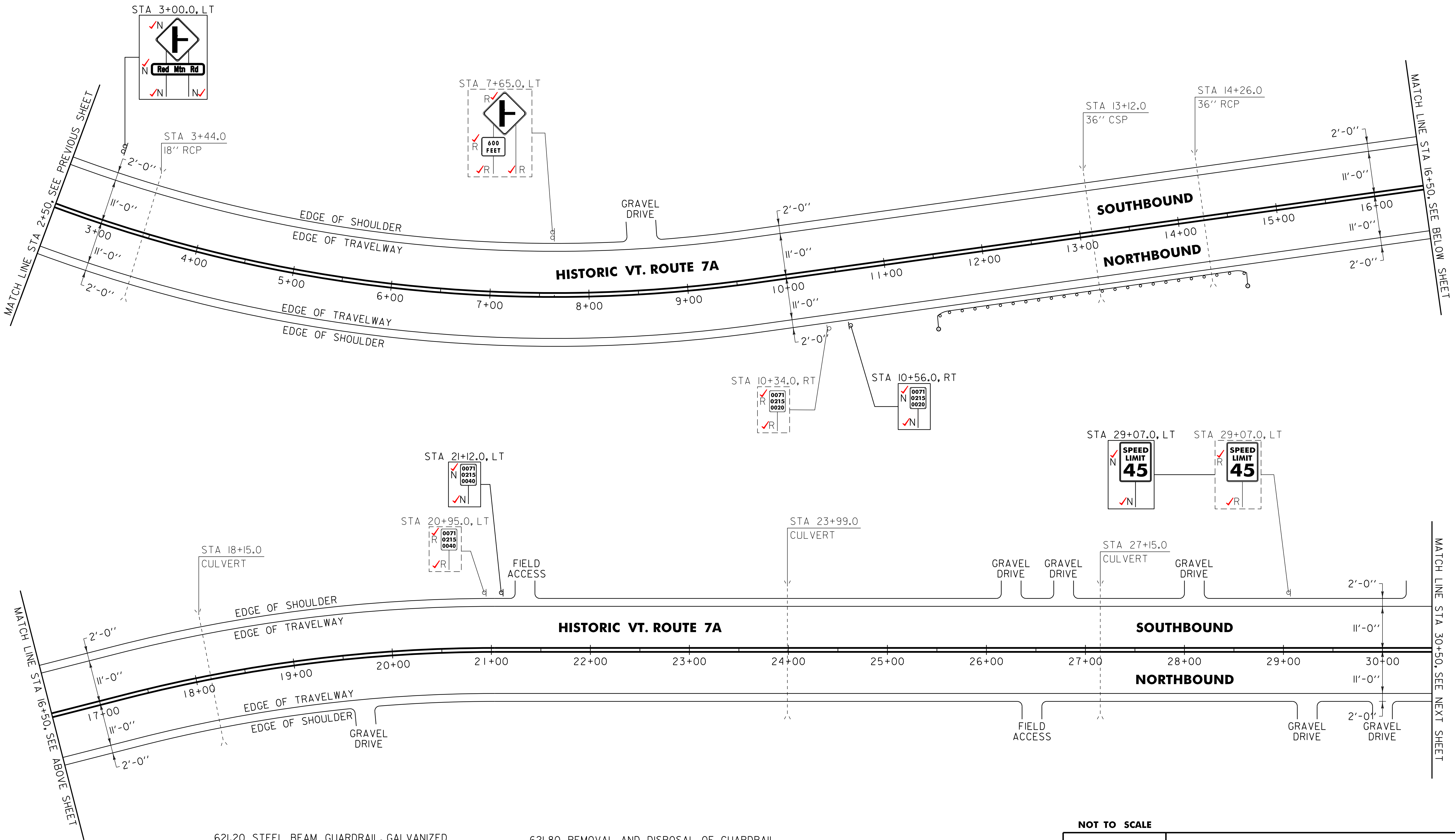
FILE NAME: p06c2i8.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c2i8i0i2.i

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 80 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
SUNDERLAND:
STA 2+50.00 - STA 30+50.00 EDGE LINE LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
SUNDERLAND:
STA 2+50.00 - STA 30+50.00 LT C RT
S - S

675.50 REMOVING SIGNS
AS SHOWN - 5 ✓



621.20 STEEL BEAM GUARDRAIL, GALVANIZED
SUNDERLAND:
STA 11+77.5 ✓ - STA 14+27.5 ✓ RT ✓ (250.0 LF) ✓

621.50 MANUFACTURED TERMINAL SECTION, FLARED
SUNDERLAND:
STA 11+40.0 ✓ - STA 11+77.5 ✓ RT ✓
STA 14+27.5 ✓ - STA 14+65.0 ✓ RT ✓

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
SUNDERLAND:
STA 11+46.0 - STA 14+60.0 RT (314.0 LF)
52.0 (312.5 LF)

676.10 DELINEATOR WITH STEEL POST
SUNDERLAND:
STA 11+40.0 RT
STA 14+65.0 RT

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

NOT TO SCALE

PROJECT
LAYOUT
SHEET #13

PROJECT NAME: ARLINGTON-DORSET
PROJECT NUMBER: STP 2625(1)

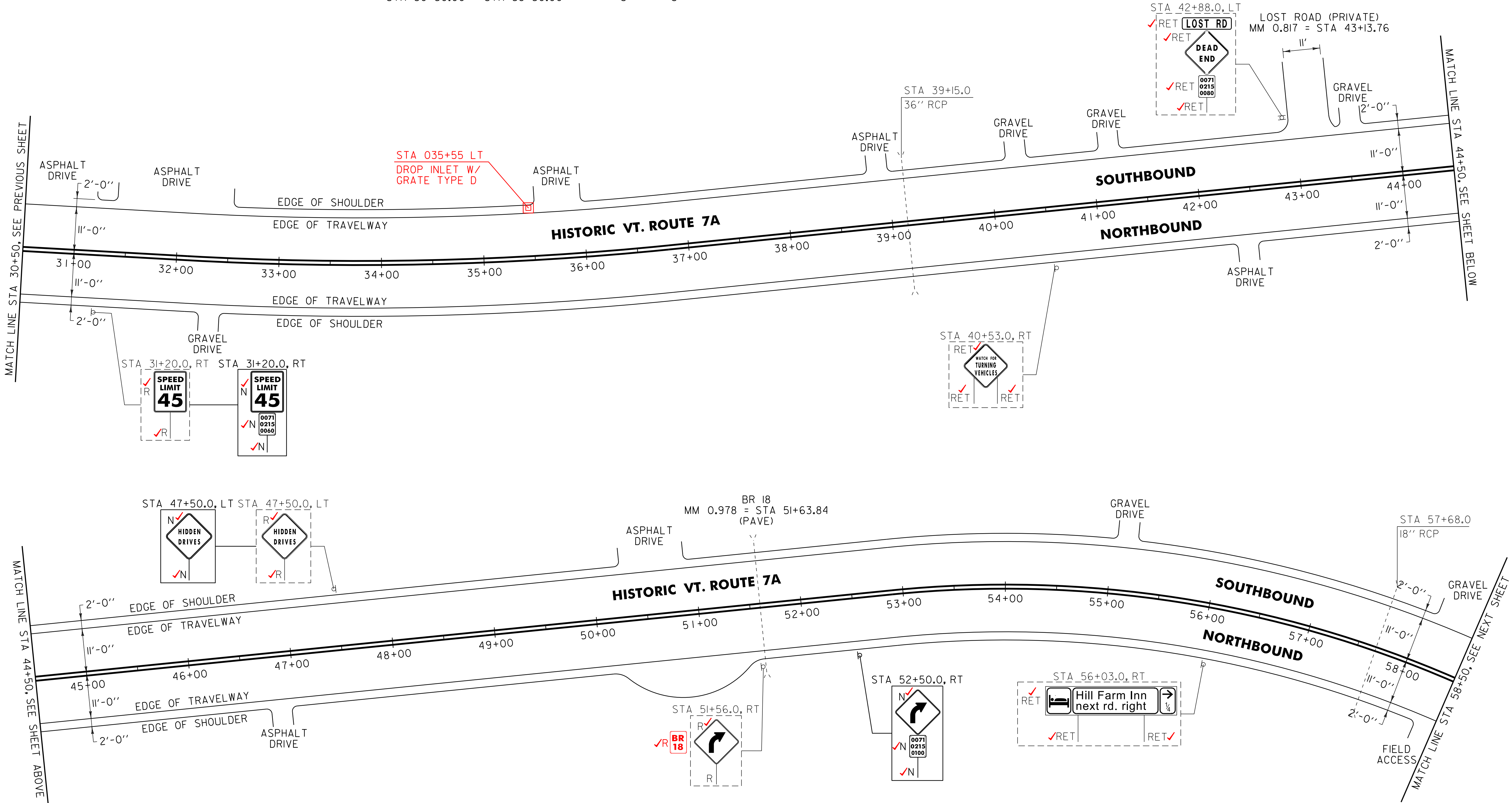
FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c2181013.i

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 81 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
SUNDERLAND:
STA 30+50.00 - STA 58+50.00 EDGE LINE LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
SUNDERLAND:
STA 30+50.00 - STA 58+50.00 LT C RT
S - S

675.50 REMOVING SIGNS
AS SHOWN - 3 4 ✓



NOTE:

- I. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.

604.412, 604.415, 604.418 REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I, II, III
ARLINGTON:
STA 035+55.0 LT ✓ CLASS I

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

NOT TO SCALE

PROJECT LAYOUT
SHEET #14

PROJECT NAME: ARLINGTON-DORSET
PROJECT NUMBER: STP 2625(I)

FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c218I014.i

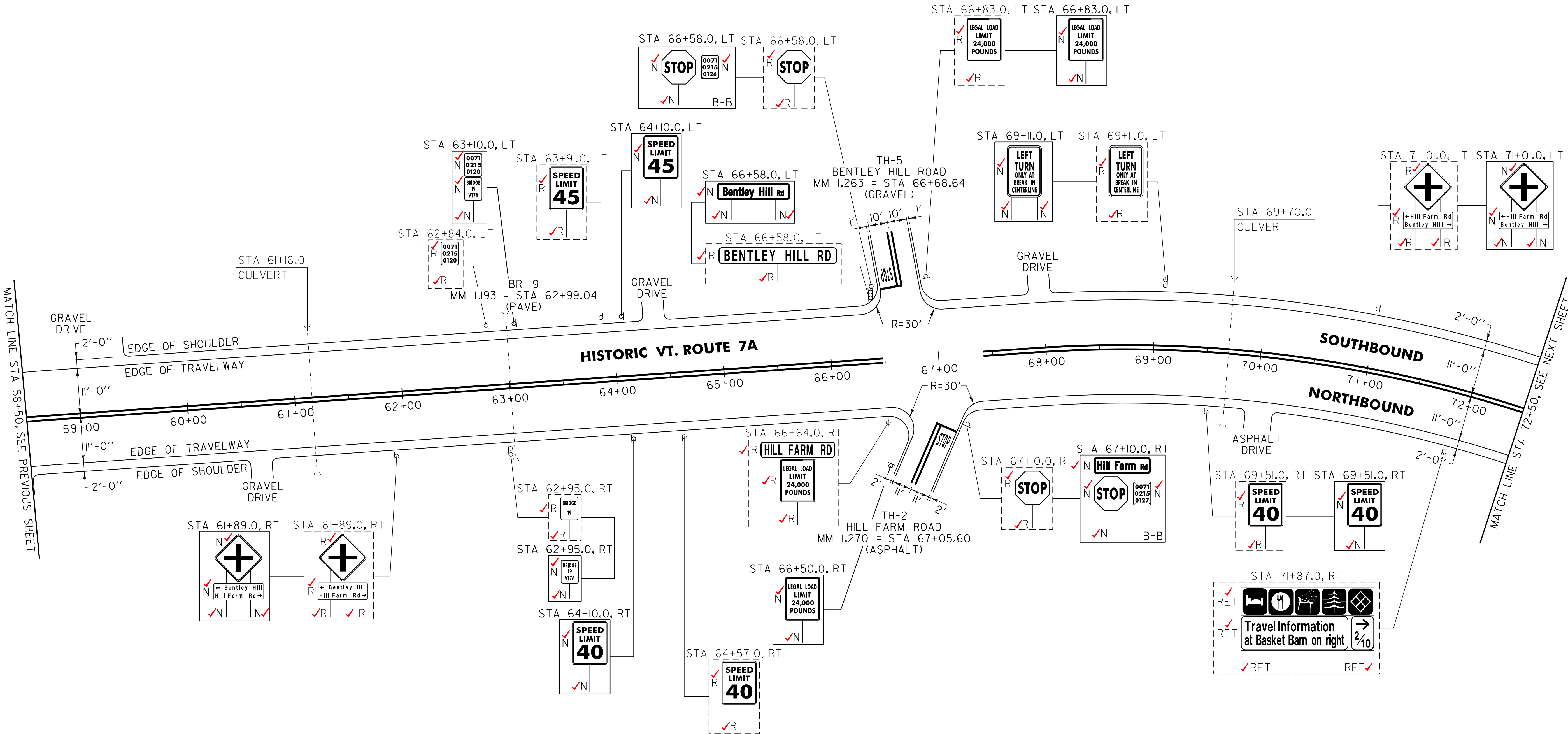
PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 82 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
SUNDERLAND:
STA 58+50.00 - STA 72+50.00 EDGE LINE LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
SUNDERLAND:
STA 58+50.00 - STA 72+50.00 LT C RT
STA 66+68.64 DOUBLE SOLID LT, TH-5 S - S
STA 67+05.60 DOUBLE SOLID RT, TH-2 S - S

646.481 DURABLE 24 INCH STOP BAR, TYPE 1TAPE
SUNDERLAND:
STA 66+68.64 LT, TH-5 "S,T,O,P" (4 EA)
STA 67+05.60 RT, TH-2 "S,T,O,P" (4 EA)

675.50 REMOVING SIGNS
AS SHOWN - 16 ✓



NOTE:
1. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

NOT TO SCALE

PROJECT LAYOUT
SHEET #15

PROJECT NAME: ARLINGTON-DORSET
PROJECT NUMBER: STP 2625(1)
FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c2181015.i

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 83 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
SUNDERLAND:
STA 72+50.00 - STA 86+50.00 EDGE LINE LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
SUNDERLAND:
STA 72+50.00 - STA 86+50.00

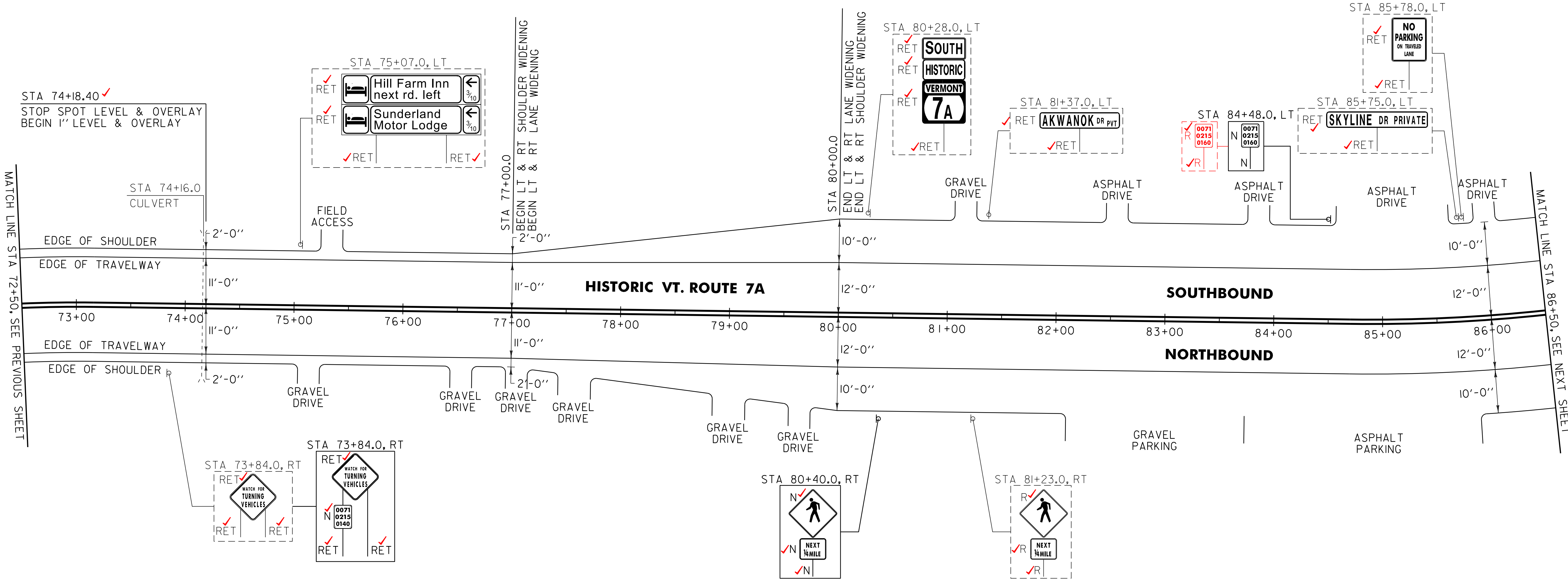
	LT	C	RT
	S	-	S

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
SUNDERLAND:
STA 74+18.40 - STA 86+50.00 EDGE LINE LT & RT

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
SUNDERLAND:
STA 74+18.40 - STA 86+50.00

	LT	C	RT
	S	-	S

675.50 REMOVING SIGNS
AS SHOWN - 2 3✓



NOT TO SCALE

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

PROJECT LAYOUT SHEET #16

PROJECT NAME: ARLINGTON-DORSET
PROJECT NUMBER: STP 2625(1)

FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c2181016.i

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 84 OF 143

646.406 Durable 4 inch white line, recessed polyurea
(all lines will include edge line breaks and
radius for town highways)
Sunderland:
Sta 86+50.00 - Sta 100+50.00 edge line LT & RT

646.416 Durable 4 inch yellow line, recessed polyurea
(all lines will include C/L breaks for
town highways) S=solid, D=dashed
Sunderland:
Sta 86+50.00 - Sta 100+50.00 LT CL RT
Sta 98+31.36 double solid LT, TH-19 S - S

646.602 Temporary 4 inch white line, paint
(all lines will include edge line breaks and
radius for town highways)
Sunderland:
Sta 86+50.00 - Sta 100+50.00 edge line LT & RT

646.612 Temporary 4 inch yellow line, paint
(all lines will include C/L breaks for
town highways) S=solid, D=dashed
Sunderland:
Sta 86+50.00 - Sta 100+50.00 LT CL RT
Sta 98+31.36 double solid LT, TH-19 S - S

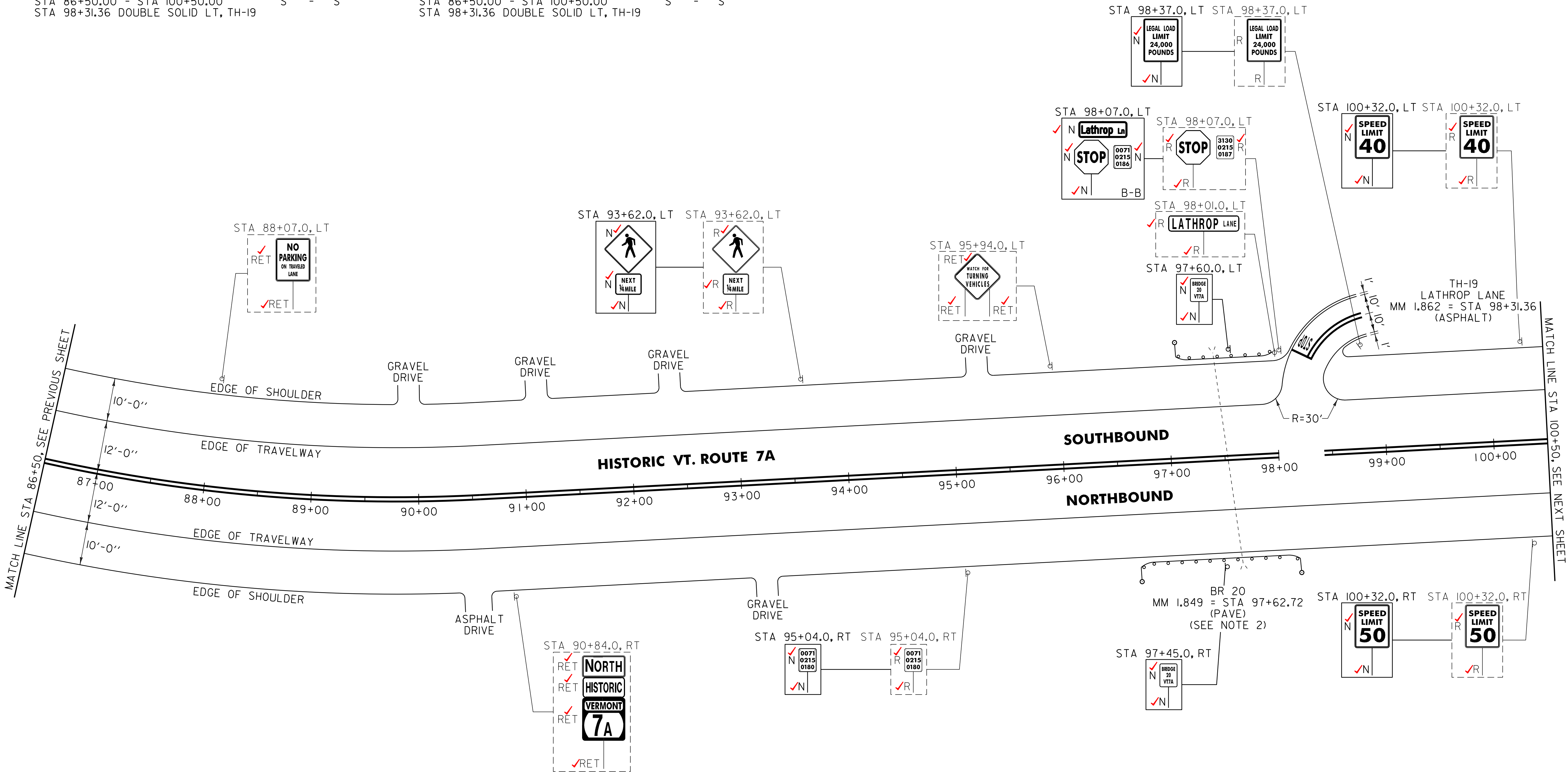
646.481 Durable 24 inch stop bar, type I tape
Sunderland:
Sta 98+31.36 LT, TH-19

646.491 Durable letter or symbol, type I tape
Sunderland:
Sta 98+31.36 LT, TH-19 "S,T,O,P" (4 EA)

646.682 Temporary 24 inch stop bar, paint
Sunderland:
Sta 98+31.36 LT, TH-19

646.692 Temporary letter or symbol, paint
Sunderland:
Sta 98+31.36 LT, TH-19 "S,T,O,P" (4 EA)

675.50 Removing signs
as shown - 9 ✓



NOTES:
1. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
2. SEE SHEET 6 FOR STEEL BEAM GUARDRAIL AT SMALL CULVERT DETAIL.

NOT TO SCALE

PROJECT LAYOUT SHEET #17

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

PROJECT NAME: ARLINGTON-DORSET	
PROJECT NUMBER: STP 2625(1)	
FILE NAME: p06c218.dgn	PLOT DATE: \$DATE\$
PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
DESIGNED BY: D.W.E.	CHECKED BY: M.J.L.
IPARM FILE: p06c2181017.i	SHEET 85 OF 143

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
Sunderland:
Sta 97+00.5 ✓ - Sta 97+50.5 RT ✓ (50.0 LF) 98+38.0 (137.5 LF)
Sta 97+38.0 - Sta 97+50.5 LT ✓ (12.5 LF) 97+33.0 97+58.0 (25.0 LF)
Sta 97+75.5 - Sta 98+02.5 LT ✓ (27.0 LF) 97+33.0 97+58.0 (25.0 LF)
Sta 97+75.5 - Sta 98+38.0 RT (62.5 LF)

621.60 ANCHOR FOR STEEL BEAM RAIL
Sunderland:
Sta 97+96.0 LT ✓ 98+08.0

621.216 HD STEEL BEAM GUARDRAIL, GALVANIZED, NESTED
Sunderland:
Sta 97+50.5 - Sta 97+75.5 LT ✓ (25.0 LF) ✓ 97+83.0 98+08.0
Sta 97+50.5 - Sta 97+75.5 RT (25.0 LF)

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
Sunderland:
Sta 96+67.0 - Sta 98+15.0 RT (148.0 LF)
Sta 97+09.0 - Sta 97+99.0 LT (90.0 LF)
96.5 (87.5 LF)

621.50 MANUFACTURED TERMINAL SECTION, FLARED
Sunderland:
Sta 96+63.0 ✓ - Sta 97+00.5 RT ✓
Sta 97+00.5 - Sta 97+38.0 LT ✓ 96+95.5 97+33.0
Sta 98+38.0 ✓ - Sta 98+75.5 RT ✓

676.10 DELINEATOR WITH STEEL POST
Sunderland:
Sta 96+63.0 RT
Sta 97+00.5 LT
Sta 98+75.5 RT

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
SUNDERLAND:
STA 100+50.00 - STA 103+72.48 EDGE LINE LT & RT
STA 108+70.00 - STA 103+72.48 DASHED LANE LINE RT

MANCHESTER:
STA 0+00.00 - STA 2+50.00 EDGE LINE LT & RT
STA 0+00.00 - STA 2+50.00 DASHED LANE LINE RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
SUNDERLAND:
STA 100+50.00 - STA 103+72.48 LT C RT
S - - S

MANCHESTER:
STA 0+00.00 - STA 2+50.00 S - S

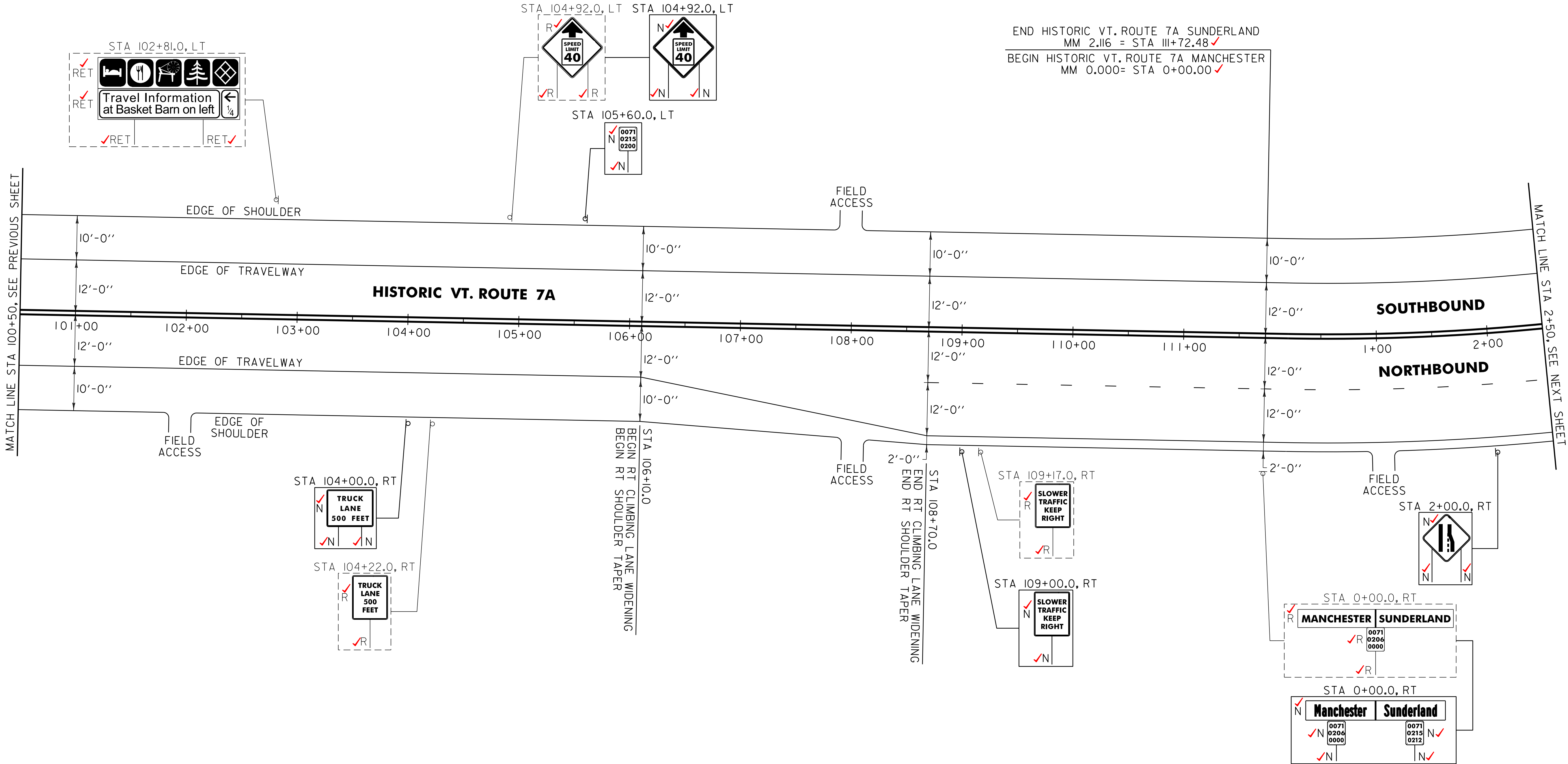
646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
SUNDERLAND:
STA 100+50.00 - STA 103+72.48 EDGE LINE LT & RT
STA 108+70.00 - STA 103+72.48 DASHED LANE LINE RT

MANCHESTER:
STA 0+00.00 - STA 2+50.00 EDGE LINE LT & RT
STA 0+00.00 - STA 2+50.00 DASHED LANE LINE RT

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
SUNDERLAND:
STA 100+50.00 - STA 103+72.48 LT C RT
S - - S

MANCHESTER:
STA 0+00.00 - STA 2+50.00 S - S

675.50 REMOVING SIGNS
AS SHOWN - 5 ✓



SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

NOT TO SCALE

PROJECT LAYOUT
SHEET #18

PROJECT NAME: ARLINGTON-DORSET
PROJECT NUMBER: STP 2625(1)

FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c2181018.i

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 86 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
MANCHESTER:
STA 2+50.00 - STA 16+50.00 EDGE LINE LT & RT
STA 2+50.00 - STA 3+25.00 DASHED LANE LINE RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
MANCHESTER:
STA 2+50.00 - STA 14+50.00 LT S - S
STA 14+50.00 - STA 16+50.00 S - D

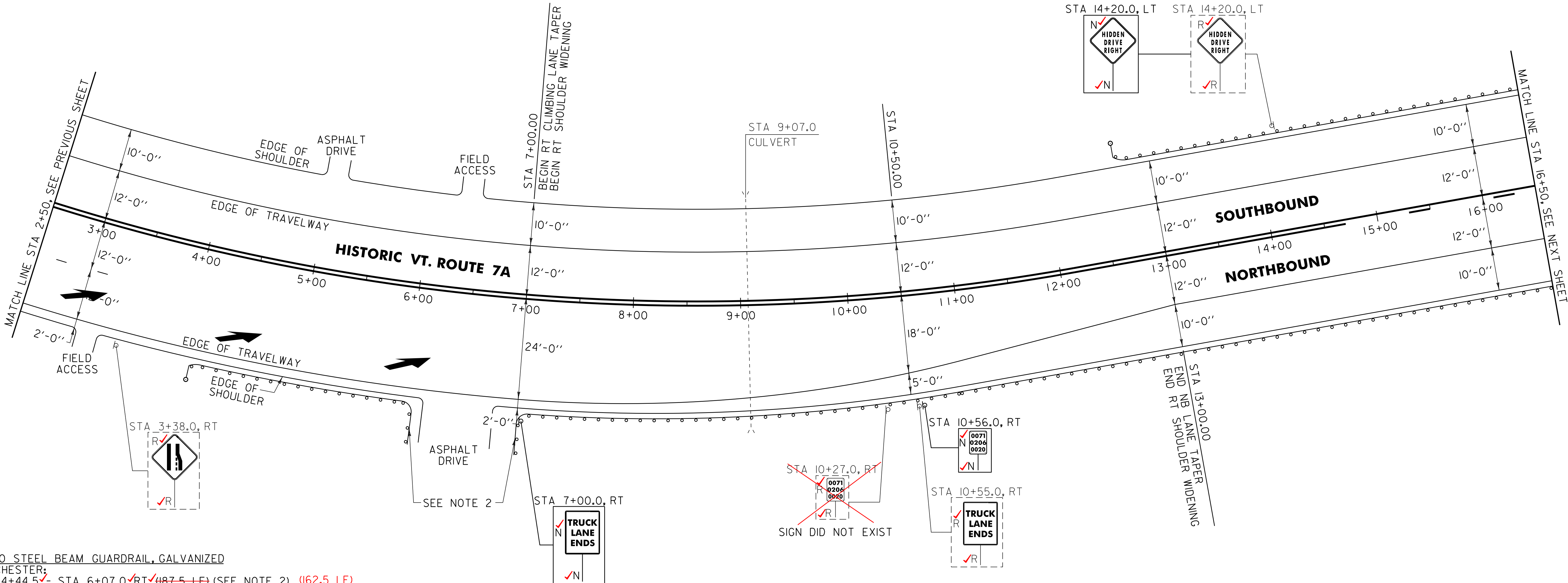
646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
MANCHESTER:
STA 2+50.00 - STA 16+50.00 EDGE LINE LT & RT
STA 2+50.00 - STA 3+25.00 DASHED LANE LINE RT

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
MANCHESTER:
STA 2+50.00 - STA 14+50.00 LT S - S
STA 14+50.00 - STA 16+50.00 S - D

646.491 DURABLE LETTER OR SYMBOL, TYPE I TAPE
MANCHESTER:
STA 3+00.00 RT, LANE REDUCTION ARROW (I EA)
STA 4+50.00 RT, LANE REDUCTION ARROW (I EA)
STA 6+00.00 RT, LANE REDUCTION ARROW (I EA)

646.692 TEMPORARY LETTER OR SYMBOL, PAINT
MANCHESTER:
STA 3+00.00 RT, LANE REDUCTION ARROW (I EA)
STA 4+50.00 RT, LANE REDUCTION ARROW (I EA)
STA 6+00.00 RT, LANE REDUCTION ARROW (I EA)

675.50 REMOVING SIGNS
AS SHOWN - 4 3 ✓



621.20 STEEL BEAM GUARDRAIL, GALVANIZED
MANCHESTER:
STA 4+44.5 ✓ STA 6+07.0 ✓ RT ✓ ~~487.5 LF~~ (SEE NOTE 2) (162.5 LF)
STA 7+00.0 ✓ STA 16+50.0 ✓ RT ✓ ~~975.0 LF~~ (SEE NOTE 2) (950.0 LF)
STA 12+94.5 ✓ STA 16+50.0 ✓ LT ✓ (355.5 LF) ✓

621.50 MANUFACTURED TERMINAL SECTION, FLARED
MANCHESTER:
STA 4+07.0 ✓ STA 4+44.5 ✓ RT ✓
STA 12+57.0 ✓ STA 12+94.5 ✓ LT ✓

621.60 ANCHOR FOR STEEL BEAM RAIL
MANCHESTER:
STA ~~6+07.0~~ RT ✓ 5+99.0
STA 7+00.0 RT ✓ 7+05.0

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
MANCHESTER:
STA 5+95.0 - STA 6+07.0 ✓ RT ✓ ~~(12.0 LF)~~ 5+94.5 (12.5 LF)
STA 7+00.0 ✓ STA 16+50.0 ✓ RT ✓ ~~(950.0 LF)~~
STA 12+67.0 ✓ STA 16+50.0 ✓ LT ✓ ~~(383.0 LF)~~

676.10 DELINEATOR WITH STEEL POST
MANCHESTER:
STA 4+07.0 RT
STA 12+57.0 LT

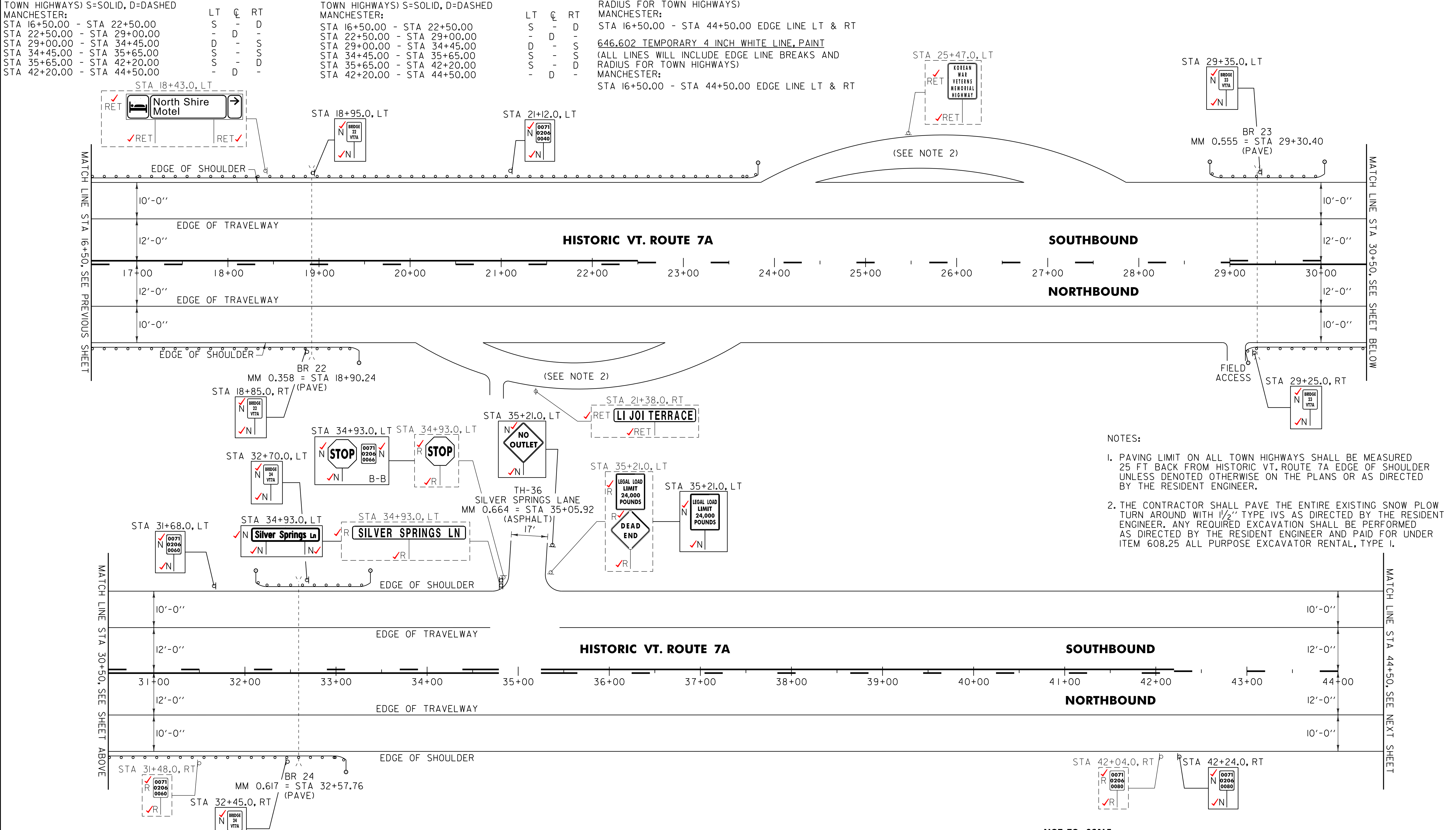
SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

NOTES:
1. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
2. TIE NEW GUARDRAIL INTO EXISTING GUARDRAIL AT DRIVEWAY BY PROVIDING A 16' RADIUS PANEL WITH ANCHORS.

NOT TO SCALE

PROJECT LAYOUT SHEET #19

PROJECT NAME: ARLINGTON-DORSET	FILE NAME: p06c218.dgn	PLOT DATE: \$DATE\$
PROJECT NUMBER: STP 2625(1)	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: D.W.E.	CHECKED BY: M.J.L.
	IPARM FILE: p06c2181019.i	SHEET 87 OF 143



- NOTES:
- PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
 - THE CONTRACTOR SHALL PAVE THE ENTIRE EXISTING SNOW PLOW TURN AROUND WITH 1/2" TYPE IVS AS DIRECTED BY THE RESIDENT ENGINEER. ANY REQUIRED EXCAVATION SHALL BE PERFORMED AS DIRECTED BY THE RESIDENT ENGINEER AND PAID FOR UNDER ITEM 608.25 ALL PURPOSE EXCAVATOR RENTAL, TYPE I.

621.20 STEEL BEAM GUARDRAIL, GALVANIZED MANCHESTER: STA 16+50.0 - STA 23+44.5 LT (694.5 LF) ✓ STA 16+50.0 - STA 29+10.0 RT (262.5 LF) (19+37.5 (287.5 LF) ✓ STA 29+10.0 - STA 29+72.5 LT (62.5 LF) ✓ STA 29+58.5 - STA 32+83.5 RT (325.0 LF) ✓ STA 32+49.5 - STA 32+99.5 LT (50.0 LF) ✓	621.50 MANUFACTURED TERMINAL SECTION, FLARED MANCHESTER: STA 19+42.5 - STA 19+50.0 RT (19+37.5 19+75.0 STA 23+44.5 - STA 23+82.0 LT (729.5 LF) ✓ STA 28+72.5 - STA 29+10.0 LT (125 LF) ✓ STA 29+21.0 - STA 29+58.5 RT (125 LF) ✓ STA 29+72.5 - STA 30+10.0 LT (87.5 LF) ✓ STA 32+12.0 - STA 32+49.5 LT (125 LF) ✓ STA 32+83.5 - STA 33+21.0 RT (125 LF) ✓ STA 32+99.5 - STA 33+37.0 LT (125 LF) ✓	621.80 REMOVAL AND DISPOSAL OF GUARDRAIL MANCHESTER: STA 16+50.0 - STA 19+44.0 RT (294.0 LF) 25.0 STA 16+50.0 - STA 23+82.0 LT (732.0 LF) 79.5 STA 28+78.0 - STA 30+04.0 LT (426.0 LF) 3.0 STA 29+21.0 - STA 30+13.0 RT (92.0 LF) 08.5 STA 31+83.0 - STA 33+11.0 RT (428.0 LF) 08.0 STA 32+12.0 - STA 33+38.0 LT (426.0 LF) 7.0	676.10 DELINEATOR WITH STEEL POST MANCHESTER: STA 19+50.0 RT STA 23+82.0 LT STA 28+72.5 LT STA 29+21.0 RT STA 30+10.0 LT STA 32+12.0 LT STA 33+21.0 RT STA 33+37.0 LT	SIGN LEGEND R = REMOVE S = SALVAGE N = NEW RET = RETAIN B-B = BACK TO BACK EXISTING = ----- NEW = _____	NOT TO SCALE PROJECT LAYOUT SHEET #20	PROJECT NAME: ARLINGTON-DORSET PROJECT NUMBER: STP 2625(I) FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218I020.I	PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET 88 OF 143
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646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
MANCHESTER:
STA 44+50.00 - STA 58+50.00 EDGE LINE LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
MANCHESTER:
STA 44+50.00 - STA 46+20.00 LT C RT
STA 46+20.00 - STA 51+50.00 D - S
STA 51+50.00 - STA 58+50.00 S - S
STA 52+11.36 DOUBLE SOLID RT, TH-35

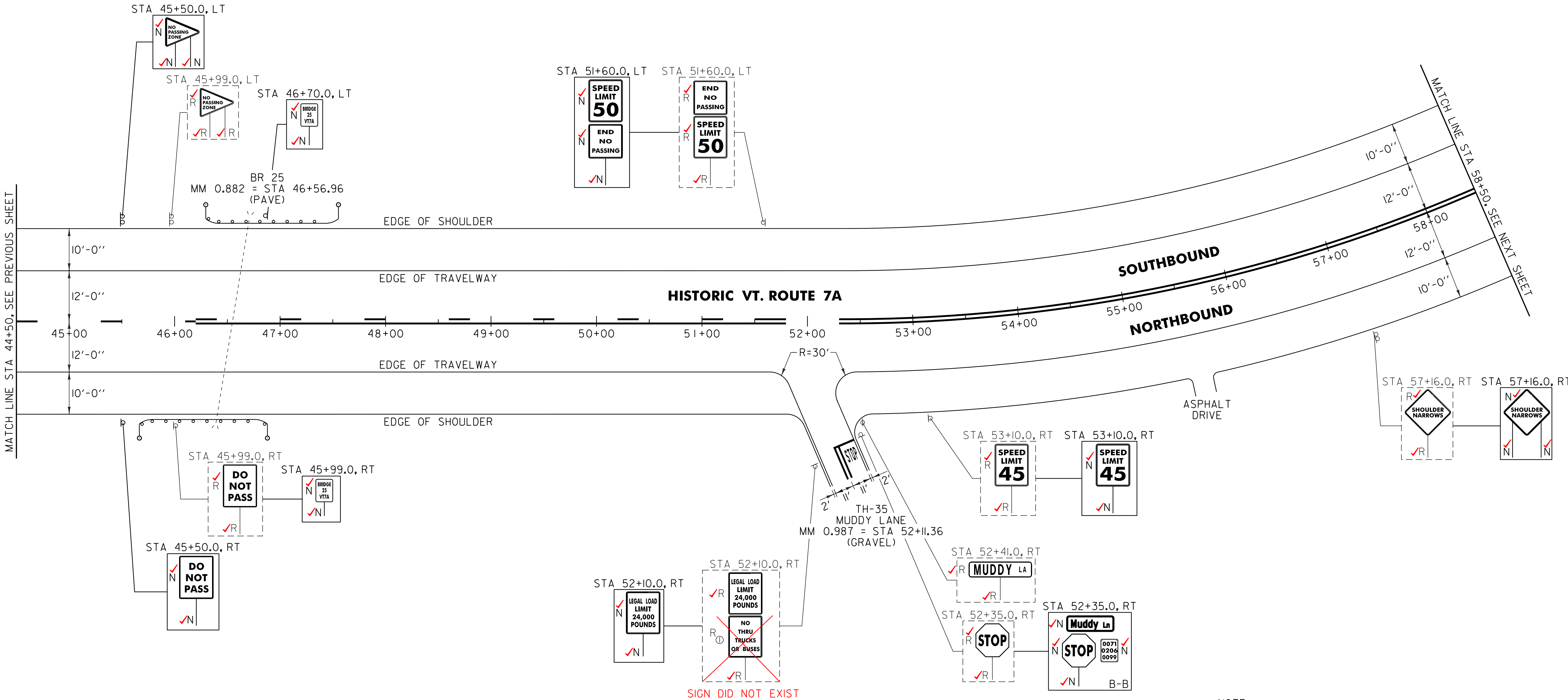
646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
MANCHESTER:
STA 44+50.00 - STA 58+50.00 EDGE LINE LT & RT

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
MANCHESTER:
STA 44+50.00 - STA 46+20.00 LT C RT
STA 46+20.00 - STA 51+50.00 D - S
STA 51+50.00 - STA 58+50.00 S - S

646.481 DURABLE 24 INCH STOP BAR, TYPE 1 TAPE
MANCHESTER:
STA 52+11.36 RT, TH-35

646.491 DURABLE LETTER OR SYMBOL, TYPE 1 TAPE
MANCHESTER:
STA 52+11.36 RT, TH-35 "S,T,O,P" (4 EA)

675.50 REMOVING SIGNS
AS SHOWN - 10 9 ✓



621.20 STEEL BEAM GUARDRAIL, GALVANIZED
MANCHESTER:
STA 46+02.5 ✓ - STA 46+52.5 ✓ RT ✓ (50.0 LF) ✓
STA 46+67.5 ✓ - STA 47+17.5 ✓ LT ✓ (50.0 LF) ✓

621.50 MANUFACTURED TERMINAL SECTION, FLARED
MANCHESTER:
STA 45+65.0 ✓ - STA 46+02.5 ✓ RT ✓
STA 46+30.0 ✓ - STA 46+67.5 ✓ LT ✓
STA 46+52.5 ✓ - STA 46+90.0 ✓ RT
STA 47+17.5 ✓ - STA 47+55.0 ✓ LT ✓

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
MANCHESTER:
STA 45+66.0 - STA ~~46+88.0~~ RT ✓ (122.0 LF) ~~46+91.0~~ (125 LF)
STA 46+30.0 - STA ~~47+56.0~~ LT ✓ (126.0 LF) ~~47+55.0~~ (125 LF)

676.10 DELINEATOR WITH STEEL POST
MANCHESTER:
STA 45+65.0 RT
STA 46+30.0 LT
STA 46+90.0 RT
STA 47+55.0 LT

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____
⊙ = RETURN TO TOWN OF MANCHESTER

NOTE:

1. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.

NOT TO SCALE

PROJECT LAYOUT SHEET #21

PROJECT NAME: ARLINGTON-DORSET
PROJECT NUMBER: STP 2625(1)

FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c2181021.i

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 89 OF 143

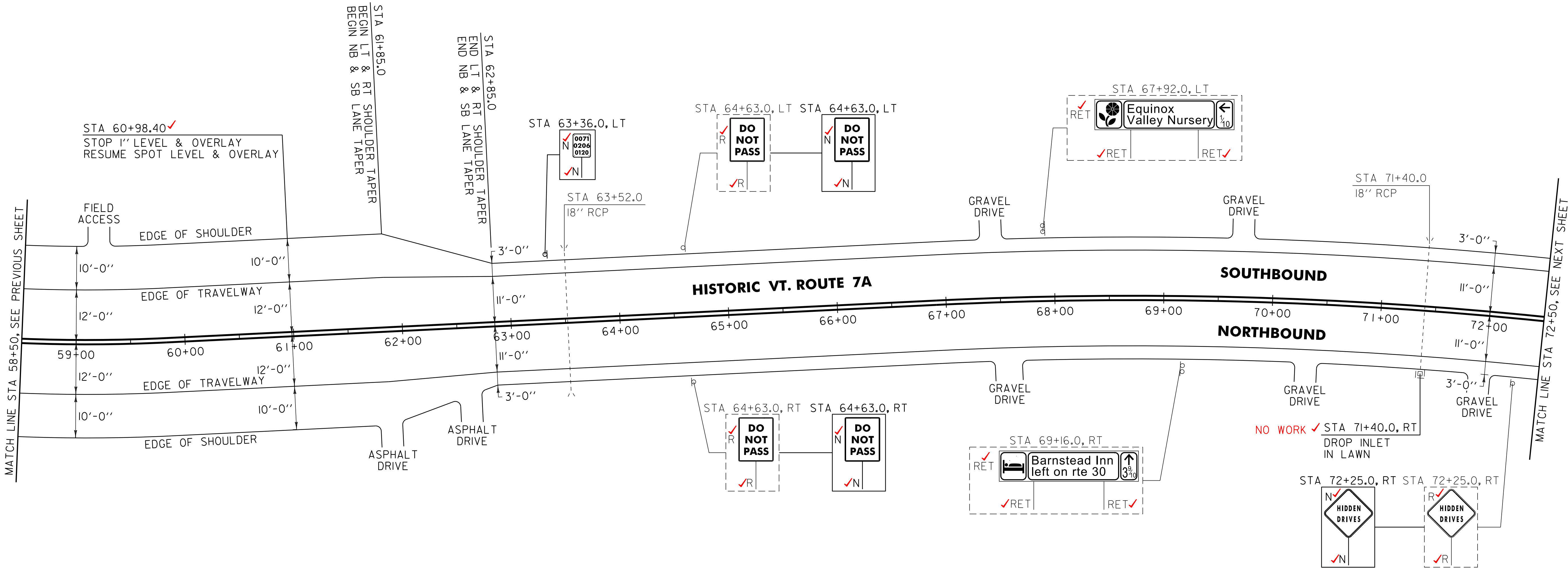
646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
MANCHESTER:
STA 58+50.00 - STA 72+50.00 EDGE LINE LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
MANCHESTER:
STA 58+50.00 - STA 72+50.00

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
MANCHESTER:
STA 58+50.00 - STA 60+98.40 EDGE LINE LT & RT

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
MANCHESTER:
STA 58+50.00 - STA 60+98.40

675.50 REMOVING SIGNS
AS SHOWN - 3

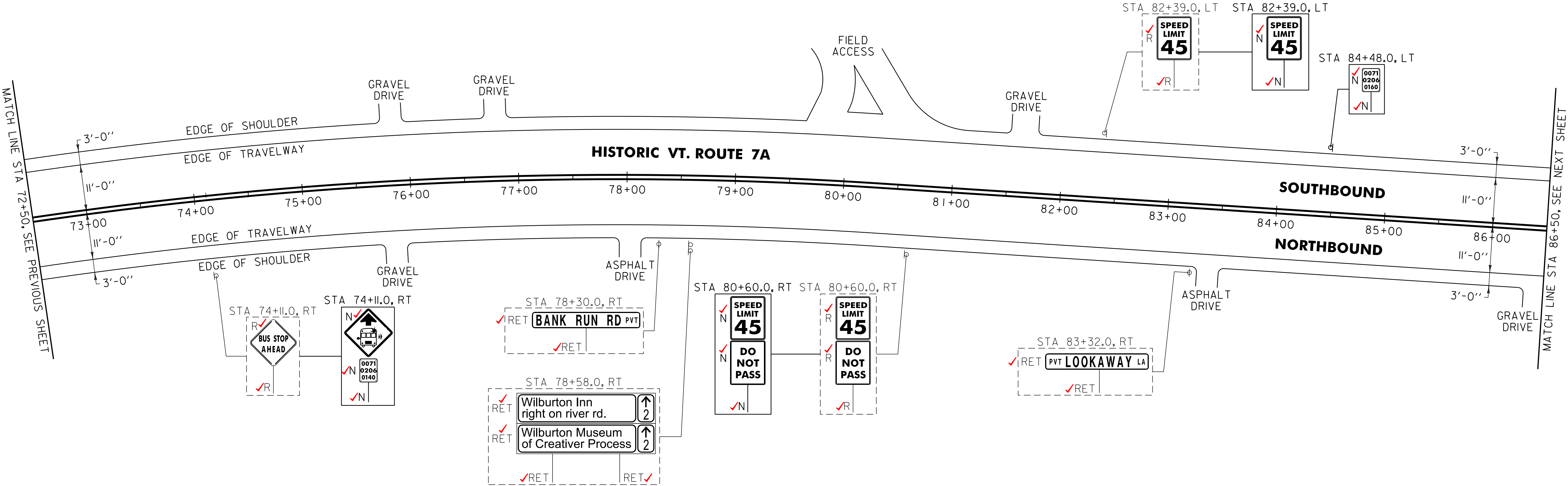


604.412, 604.415, 604.418 REHAB. DROP INLETS, CATCH BASINS, OR MANHOLES, CLASS I, II, III (SEE NOTE 1)
MANCHESTER:
STA 71+40.0 RT **NO WORK**

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

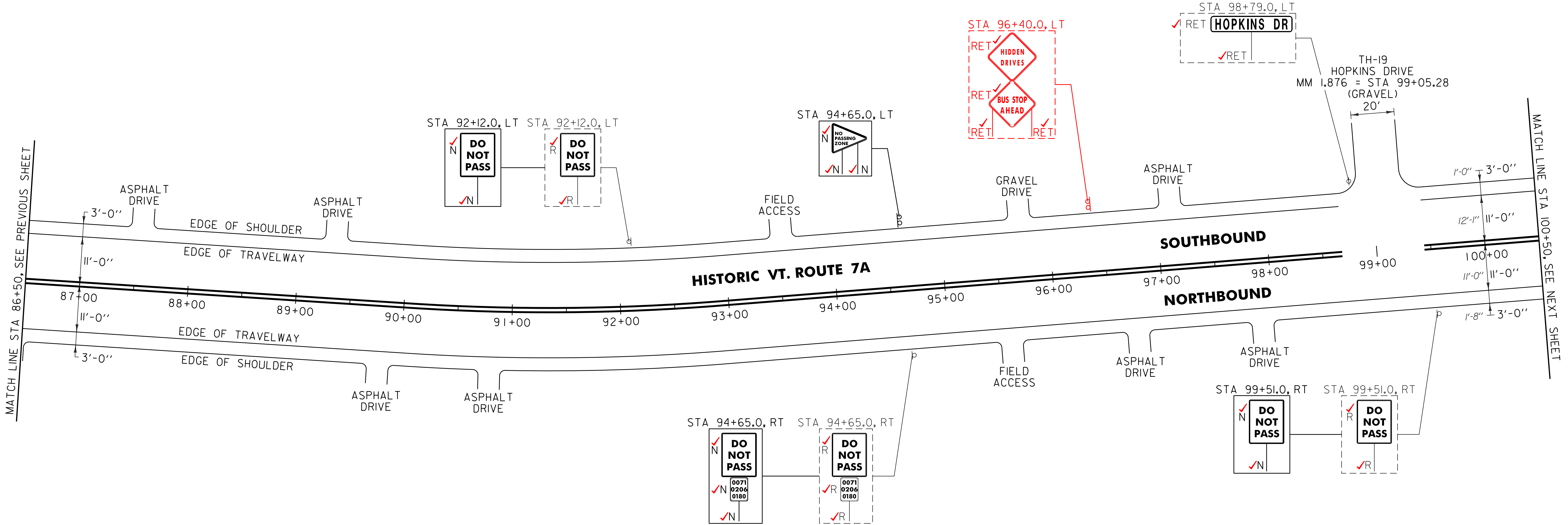
NOTE:
1. THE CONTRACTOR SHALL REHAB. THE EXISTING DROP INLETS, CATCH BASINS OR MANHOLES TO A DEPTH AS DIRECTED BY THE RESIDENT ENGINEER. ALL REHAB. WORK WILL BE PAID FOR UNDER THE APPLICABLE REHAB. ITEM AS DIRECTED BY THE RESIDENT ENGINEER. ALL EXISTING UTILITIES MARKED "TO REMAIN" SHALL NOT BE ALTERED OR REHABILITATED UNLESS DIRECTED OTHERWISE BY THE RESIDENT ENGINEER.

PROJECT LAYOUT SHEET #22	NOT TO SCALE	
	PROJECT NAME: ARLINGTON-DORSET	
	PROJECT NUMBER: STP 2625(1)	
FILE NAME: p06c218.dgn		PLOT DATE: \$DATE\$
PROJECT LEADER: D.E.G.		DRAWN BY: C.A.K.
DESIGNED BY: D.W.E.		CHECKED BY: M.J.L.
IPARM FILE: p06c2181022.i		SHEET 90 OF 143



SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

NOT TO SCALE			
PROJECT LAYOUT SHEET #23	PROJECT NAME: ARLINGTON-DORSET		
	PROJECT NUMBER: STP 2625(I)		
	FILE NAME: p06c218.dgn	PLOT DATE: \$DATE\$	
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.	
DESIGNED BY: D.W.E.		CHECKED BY: M.J.L.	
IPARM FILE: p06c218I023.i		SHEET 91 OF 143	

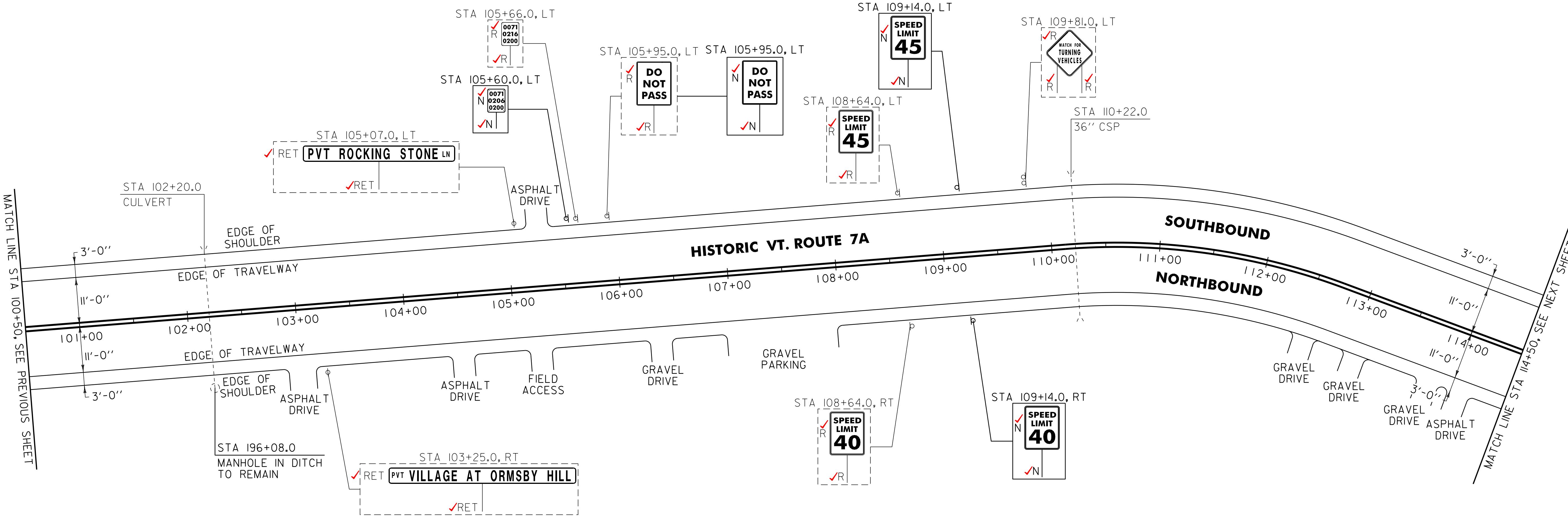


NOTE:

I. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.

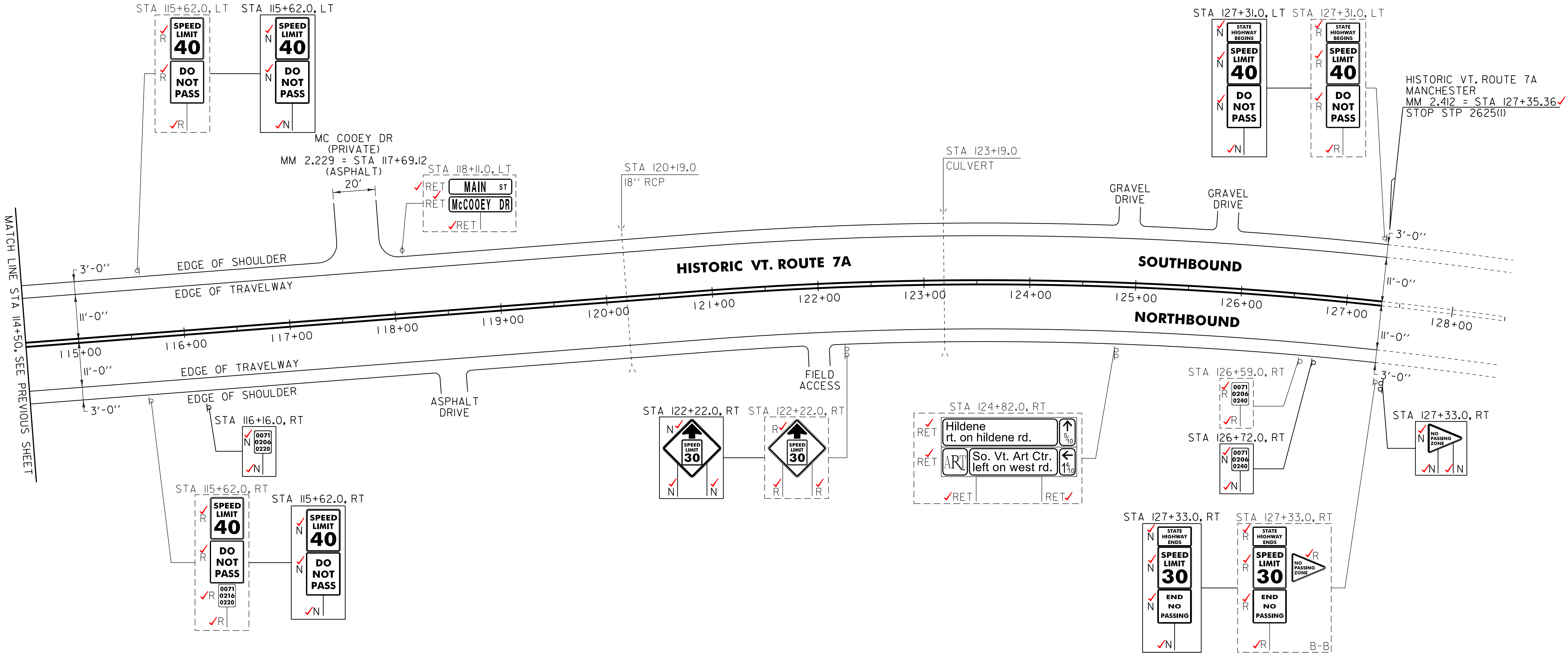
SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

NOT TO SCALE	
PROJECT LAYOUT SHEET #24	PROJECT NAME: ARLINGTON-DORSET
	PROJECT NUMBER: STP 2625(I)
	FILE NAME: p06c218.dgn
	PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.	
IPARM FILE: p06c218I024.i	
PLOT DATE: \$DATE\$	
DRAWN BY: C.A.K.	
CHECKED BY: M.J.L.	
SHEET 92 OF 143	



SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

NOT TO SCALE	
PROJECT LAYOUT SHEET #25	PROJECT NAME: ARLINGTON-DORSET
	PROJECT NUMBER: STP 2625(1)
	FILE NAME: p06c218.dgn
	PLOT DATE: \$DATE\$
	PROJECT LEADER: D.E.G.
	DRAWN BY: C.A.K.
	CHECKED BY: M.J.L.
	DESIGNED BY: D.W.E.
	SHEET 93 OF 143
IPARM FILE: p06c218i025.i	



NOTE:

1. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT.ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

NOT TO SCALE	
PROJECT LAYOUT SHEET #26	PROJECT NAME: ARLINGTON-DORSET
	PROJECT NUMBER: STP 2625(I)
	FILE NAME: p06c218.dgn
	PROJECT LEADER: D.E.G.
	DESIGNED BY: D.W.E.
	IPARM FILE: p06c218I026.I
	PLOT DATE: \$DATE\$
	DRAWN BY: C.A.K.
	CHECKED BY: M.J.L.
	SHEET 94 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
MANCHESTER:
STA 392+56.80 - STA 405+50.00 EDGE LINE LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
MANCHESTER:
STA 392+56.80 - STA 399+20.00 LT ☐ RT
STA 399+20.00 - STA 405+50.00 S - S
STA 392+83.20 DOUBLE SOLID RT, TH-2I

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
MANCHESTER:
STA 392+56.80 - STA 405+50.00 EDGE LINE LT & RT

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
MANCHESTER:
STA 392+56.80 - STA 399+20.00 LT ☐ RT
STA 399+20.00 - STA 405+50.00 S - D
STA 392+83.20 DOUBLE SOLID RT, TH-2I

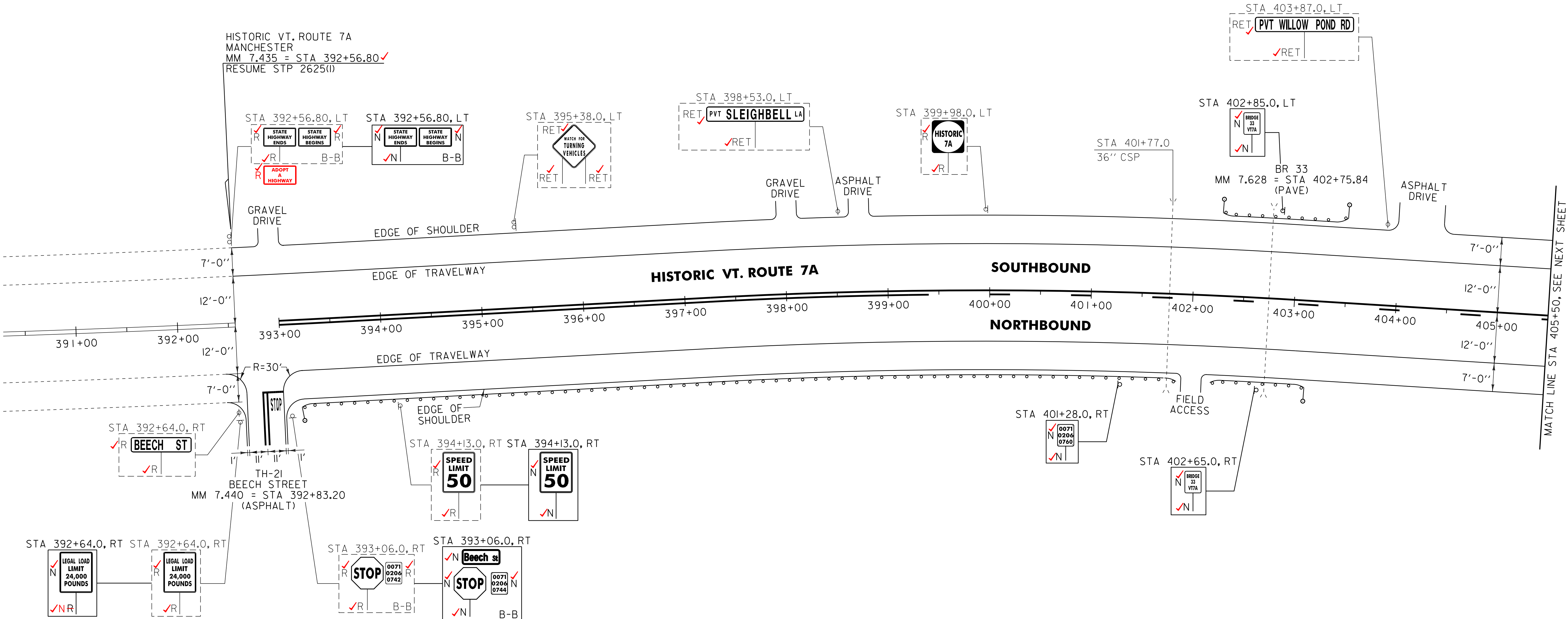
646.481 DURABLE 24 INCH STOP BAR, TYPE 1 TAPE
MANCHESTER:
STA 392+83.20 RT, TH-2I

646.491 DURABLE LETTER OR SYMBOL, TYPE 1 TAPE
MANCHESTER:
STA 392+83.20 RT, TH-2I "S,T,O,P" (4 EA)

646.682 TEMPORARY 24 INCH STOP BAR, PAINT
MANCHESTER:
STA 392+83.20 RT, TH-2I

646.692 TEMPORARY LETTER OR SYMBOL, PAINT
MANCHESTER:
STA 392+83.20 RT, TH-2I "S,T,O,P" (4 EA)

675.50 REMOVING SIGNS
AS SHOWN - 8 9 ✓



621.60 ANCHOR FOR STEEL BEAM RAIL
MANCHESTER:
STA 401+77.0 RT ✓ 401+67.0 STA 393+22.0 RT
STA 402+27.5 RT ✓ 402+04.0 STA 393+33.0 RT

621.20 STEEL BEAM GUARDRAIL, GALVANIZED
MANCHESTER:
STA 393+56.5 - STA 401+83.5 RT ✓ (827.0 LF) (879 LF)
STA 402+21.0 - STA 403+23.0 RT ✓ (102.0 LF) (102 LF)
STA 402+63.5 - STA 403+13.5 LT ✓ (50.0 LF) ✓

676.10 DELINEATOR WITH STEEL POST
MANCHESTER:
STA 393+19.0 RT
STA 402+26.0 LT
STA 403+51.0 LT
STA 403+60.5 RT

401+90.0 (912.5 LF)
402+07.0 403+32.0 (125 LF)
403+51.0 (125 LF)

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = -----
NEW = _____

NOTE:

I. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.

NOT TO SCALE

PROJECT LAYOUT SHEET #27

PROJECT NAME: ARLINGTON-DORSET

PROJECT NUMBER: STP 2625(I)

FILE NAME: p06c218.dgn

PROJECT LEADER: D.E.G.

DESIGNED BY: D.W.E.

IPARM FILE: p06c218i027.i

PLOT DATE: \$DATE\$

DRAWN BY: C.A.K.

CHECKED BY: M.J.L.

SHEET 95 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
MANCHESTER:
STA 405+50.00 - STA 426+25.44 EDGE LINE LT & RT

DORSET:
STA 0+00.00 - STA 7+50.00 EDGE LINE LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
MANCHESTER:
STA 405+50.00 - STA 406+30.00
STA 406+30.00 - STA 426+25.44

DORSET:
STA 0+00.00 - STA 7+50.00

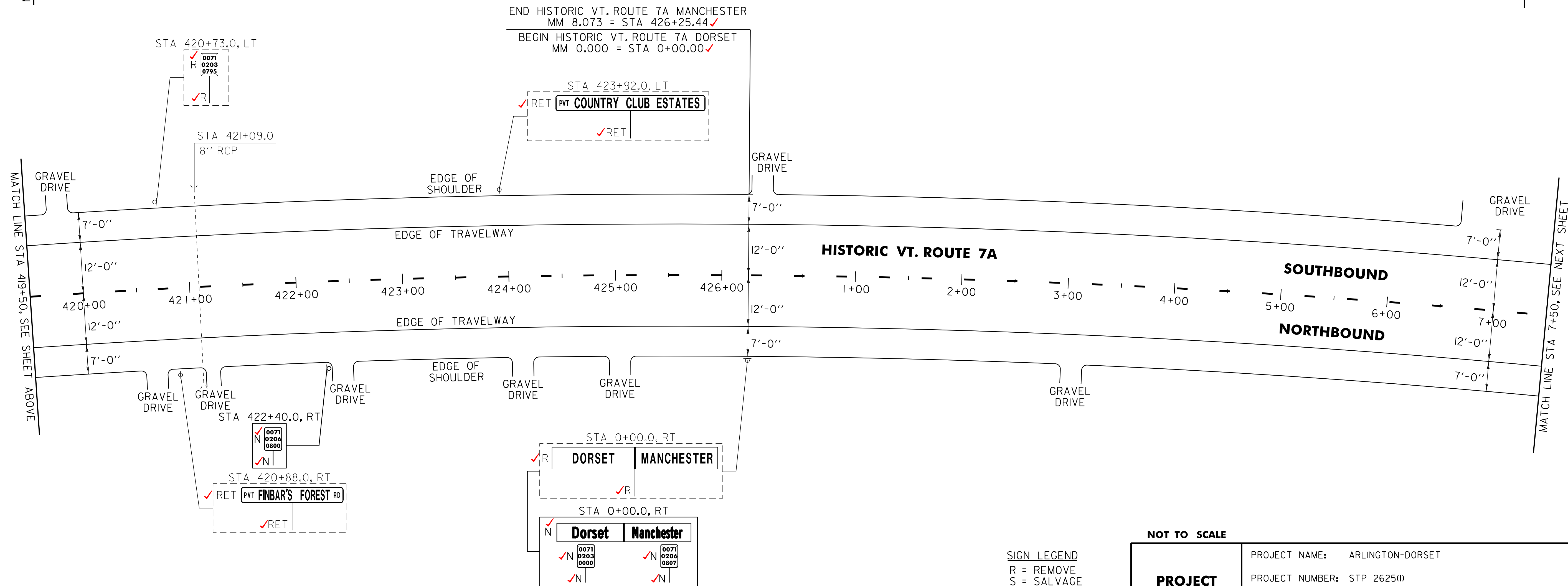
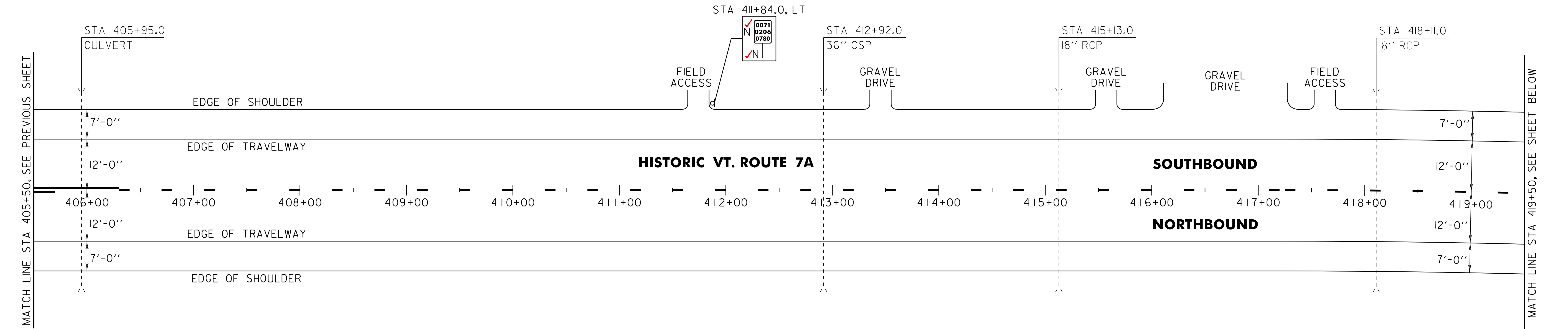
646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
MANCHESTER:
STA 405+50.00 - STA 426+25.44 EDGE LINE LT & RT

DORSET:
STA 0+00.00 - STA 7+50.00 EDGE LINE LT & RT

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
MANCHESTER:
STA 405+50.00 - STA 406+30.00
STA 406+30.00 - STA 426+25.44

DORSET:
STA 0+00.00 - STA 7+50.00

675.50 REMOVING SIGNS
AS SHOWN - 2 ✓



SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

NOT TO SCALE

PROJECT
LAYOUT
SHEET #28

PROJECT NAME: ARLINGTON-DORSET
PROJECT NUMBER: STP 2625(I)

FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c218I028.i

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 96 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
DORSET:
STA 7+50.00 - STA 35+50.00 EDGE LINE LT & RT

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
DORSET:
STA 7+50.00 - STA 12+10.00
STA 12+10.00 - STA 21+60.00
STA 21+60.00 - STA 30+60.00
STA 30+60.00 - STA 35+50.00

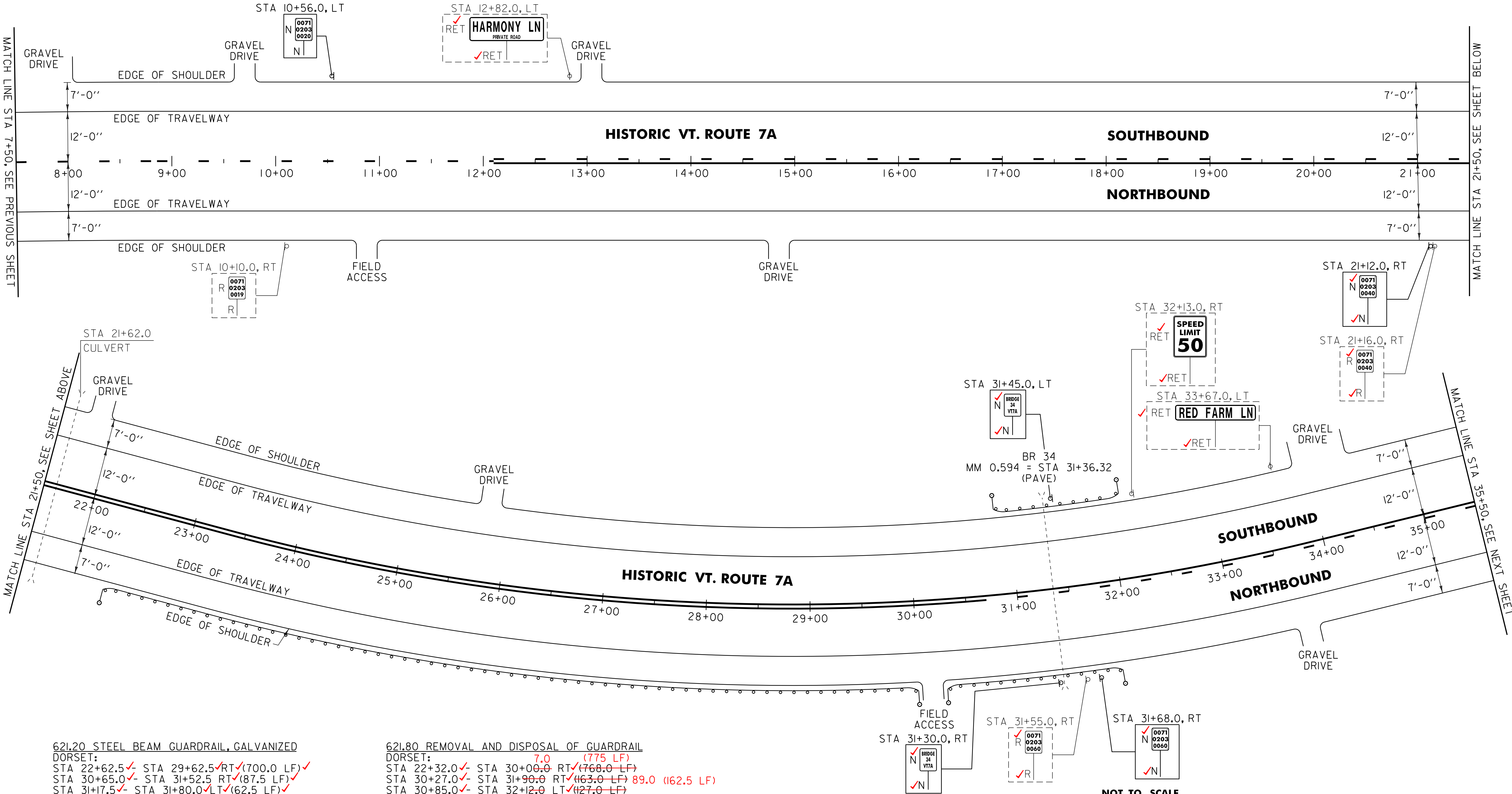
	LT	CL	RT
	-	D	-
	D	-	S
	S	-	S
	S	-	D

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
DORSET:
STA 7+50.00 - STA 35+50.00 EDGE LINE LT & RT

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
DORSET:
STA 7+50.00 - STA 12+10.00
STA 12+10.00 - STA 21+60.00
STA 21+60.00 - STA 30+60.00
STA 30+60.00 - STA 35+50.00

	LT	CL	RT
	-	D	-
	D	-	S
	S	-	S
	S	-	D

675.50 REMOVING SIGNS
AS SHOWN - 3 ✓



621.20 STEEL BEAM GUARDRAIL, GALVANIZED

DORSET:
STA 22+62.5 ✓ STA 29+62.5 ✓ RT ✓ (700.0 LF) ✓
STA 30+65.0 ✓ STA 31+52.5 RT ✓ (87.5 LF)
STA 31+17.5 ✓ STA 31+80.0 ✓ LT ✓ (62.5 LF) ✓

621.50 MANUFACTURED TERMINAL SECTION, FLARED

DORSET:
STA 22+25.0 ✓ STA 22+62.5 ✓ RT ✓
STA 29+62.5 ✓ STA 30+00.0 ✓ RT ✓
STA 30+27.5 ✓ STA 30+65.0 ✓ RT ✓
STA 30+80.0 ✓ STA 31+17.5 ✓ LT ✓
STA 31+52.5 ✓ STA 31+90.0 ✓ RT ✓
STA 31+80.0 ✓ STA 32+17.5 ✓ LT ✓

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL

DORSET:
STA 22+32.0 ✓ STA 30+00.0 RT ✓ (775 LF)
STA 30+27.0 ✓ STA 31+90.0 RT ✓ (768.0 LF)
STA 30+85.0 ✓ STA 32+12.0 LT ✓ (89.0 (162.5 LF)
10.0 (125 LF)

676.10 DELINEATOR WITH STEEL POST

DORSET:
STA 22+25.0 RT
STA 30+00.0 RT
STA 30+27.5 RT
STA 30+80.0 LT
STA 31+90.0 RT
STA 32+17.5 LT

SIGN LEGEND

R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = - - - - -
NEW = _____

NOT TO SCALE

PROJECT
LAYOUT
SHEET #29

PROJECT NAME: ARLINGTON-DORSET

PROJECT NUMBER: STP 2625(1)

FILE NAME: p06c218.dgn

PROJECT LEADER: D.E.G.

DESIGNED BY: D.W.E.

IPARM FILE: p06c2181029.i

PLOT DATE: \$DATE\$

DRAWN BY: C.A.K.

CHECKED BY: M.J.L.

SHEET 97 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
DORSET:
STA 35+50.00 - STA 62+50.00 EDGE LINE LT & RT

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND
RADIUS FOR TOWN HIGHWAYS)
DORSET:
STA 35+50.00 - STA 62+50.00 EDGE LINE LT & RT

646.481 DURABLE 24 INCH STOP BAR, TYPE I TAPE
DORSET:
STA 49+31.52 LT, TH-4

646.682 TEMPORARY 24 INCH STOP BAR, PAINT
DORSET:
STA 49+31.52 LT, TH-4

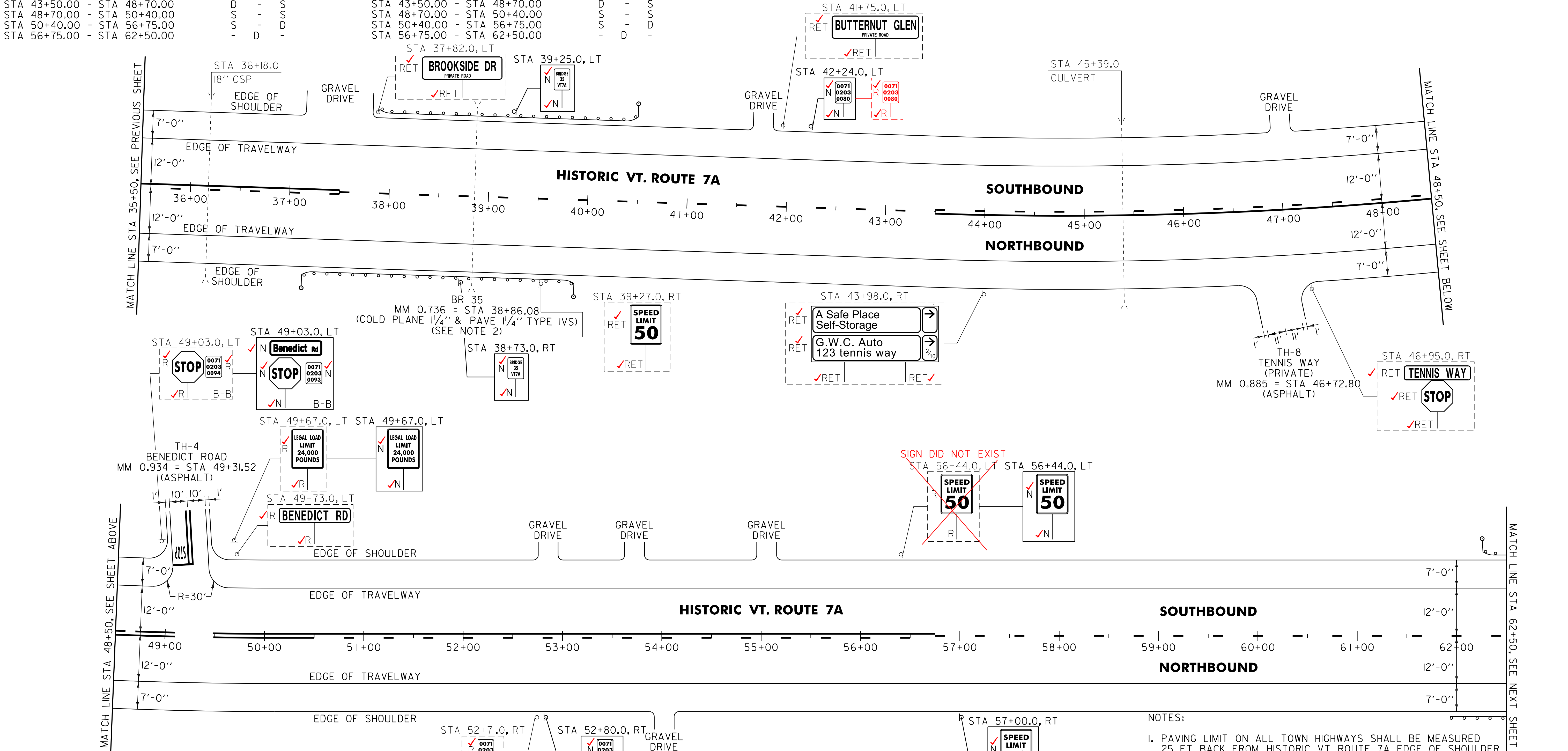
675.50 REMOVING SIGNS
AS SHOWN - 6

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
DORSET:
STA 35+50.00 - STA 37+50.00 S - D
STA 37+50.00 - STA 43+50.00 - D -
STA 43+50.00 - STA 48+70.00 D - S
STA 48+70.00 - STA 50+40.00 S - S
STA 50+40.00 - STA 56+75.00 S - D
STA 56+75.00 - STA 62+50.00 - D -

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR
TOWN HIGHWAYS) S=SOLID, D=DASHED
DORSET:
STA 35+50.00 - STA 37+50.00 S - D
STA 37+50.00 - STA 43+50.00 - D -
STA 43+50.00 - STA 48+70.00 D - S
STA 48+70.00 - STA 50+40.00 S - S
STA 50+40.00 - STA 56+75.00 S - D
STA 56+75.00 - STA 62+50.00 - D -

646.491 DURABLE LETTER OR SYMBOL, TYPE I TAPE
DORSET:
STA 49+31.52 LT, TH-4 "S,T,O,P" (4 EA)

646.692 TEMPORARY LETTER OR SYMBOL, PAINT
DORSET:
STA 49+31.52 LT, TH-4 "S,T,O,P" (4 EA)



621.20 STEEL BEAM GUARDRAIL, GALVANIZED
DORSET:
STA 37+52.5 - STA 38+15.0 RT (62.5 LF)
STA 37+86.5 - STA 38+26.0 LT (39.5 LF)
STA 39+45.0 - STA 39+57.5 RT (12.5 LF)
STA 39+50.0 - STA 40+12.5 LT (62.5 LF)
STA 42+45.5 - STA 62+50.0 RT (4.5 LF)
STA 38+02.5 - STA 38+15.0 RT (12.5 LF)
621.21 HD STEEL BEAM GUARDRAIL, GALVANIZED
DORSET:
STA 38+15.0 - STA 38+40.0 RT (25.0 LF)
STA 38+26.0 - STA 38+51.0 LT (25.0 LF)
STA 39+20.0 - STA 39+45.0 RT (25.0 LF)
STA 39+25.0 - STA 39+50.0 LT (25.0 LF)

621.50 MANUFACTURED TERMINAL SECTION, FLARED
DORSET:
STA 37+15.0 - STA 37+52.5 RT
STA 39+57.5 - STA 39+95.0 RT
STA 40+12.5 - STA 40+50.0 LT
STA 62+26.0 - STA 62+50.0 LT
621.51 MANUFACTURED TERMINAL SECTION, TANGENT
DORSET:
STA 38+15.0 - STA 62+45.5 RT
STA 38+26.0 - STA 62+50.0 LT

621.60 ANCHOR FOR STEEL BEAM RAIL
DORSET:
STA 37+89.0 - STA 37+87.5 RT
STA 37+93.0 - STA 38+05.0 RT
621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
DORSET:
STA 38+00.0 - STA 38+53.0 LT
STA 38+18.0 - STA 38+42.0 RT
STA 39+18.0 - STA 39+65.0 RT
STA 39+23.0 - STA 39+82.0 LT

621.53 TERMINAL CONNECTOR FOR STEEL BEAM GUARDRAIL
DORSET:
STA 38+42.0 - STA 38+53.0 LT
STA 39+18.0 - STA 39+23.0 LT
621.60 ANCHOR FOR STEEL BEAM RAIL
DORSET:
STA 37+89.0 - STA 37+87.5 RT
STA 37+93.0 - STA 38+05.0 RT

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
DORSET:
STA 38+00.0 - STA 38+53.0 LT
STA 38+18.0 - STA 38+42.0 RT
STA 39+18.0 - STA 39+65.0 RT
STA 39+23.0 - STA 39+82.0 LT

621.60 ANCHOR FOR STEEL BEAM RAIL
DORSET:
STA 37+89.0 - STA 37+87.5 RT
STA 37+93.0 - STA 38+05.0 RT
621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
DORSET:
STA 38+00.0 - STA 38+53.0 LT
STA 38+18.0 - STA 38+42.0 RT
STA 39+18.0 - STA 39+65.0 RT
STA 39+23.0 - STA 39+82.0 LT

621.60 ANCHOR FOR STEEL BEAM RAIL
DORSET:
STA 37+89.0 - STA 37+87.5 RT
STA 37+93.0 - STA 38+05.0 RT
621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
DORSET:
STA 38+00.0 - STA 38+53.0 LT
STA 38+18.0 - STA 38+42.0 RT
STA 39+18.0 - STA 39+65.0 RT
STA 39+23.0 - STA 39+82.0 LT

NOTES:
1. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
2. SEE SHEET 141 FOR BRIDGE 35 DETAILS.

NOT TO SCALE

PROJECT LAYOUT SHEET #30	PROJECT NAME:	ARLINGTON-DORSET
	PROJECT NUMBER:	STP 2625(1)
	FILE NAME:	p06c218.dgn
	PLOT DATE:	\$DATE\$
	PROJECT LEADER:	D.E.G.
	DESIGNED BY:	D.W.E.
	IPARM FILE:	p06c2181030.1
	CHECKED BY:	M.J.L.
	SHEET	98 OF 143

646.406 DURABLE 4 INCH WHITE LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND RADIUS FOR TOWN HIGHWAYS)
DORSET:
STA 62+50.00 - STA 79+20.00 EDGE LINE LT & RT

646.602 TEMPORARY 4 INCH WHITE LINE, PAINT
(ALL LINES WILL INCLUDE EDGE LINE BREAKS AND RADIUS FOR TOWN HIGHWAYS)
DORSET:
STA 62+50.00 - STA 79+20.00 EDGE LINE LT & RT

646.481 DURABLE 4 INCH STOP BAR, TYPE 1TAPE
DORSET:
STA 70+91.04 LT, TH-3

646.682 TEMPORARY 24 INCH STOP BAR, PAINT
DORSET:
STA 70+91.04 LT, TH-3

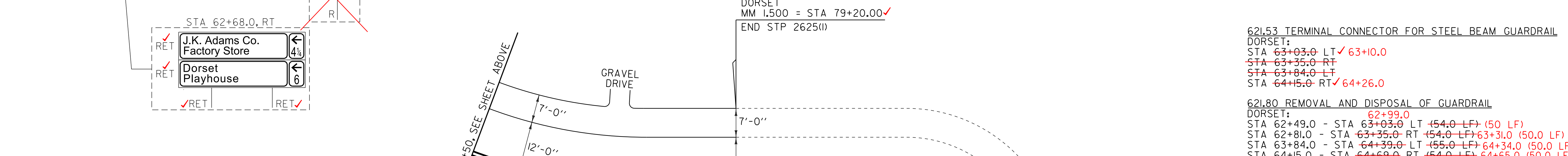
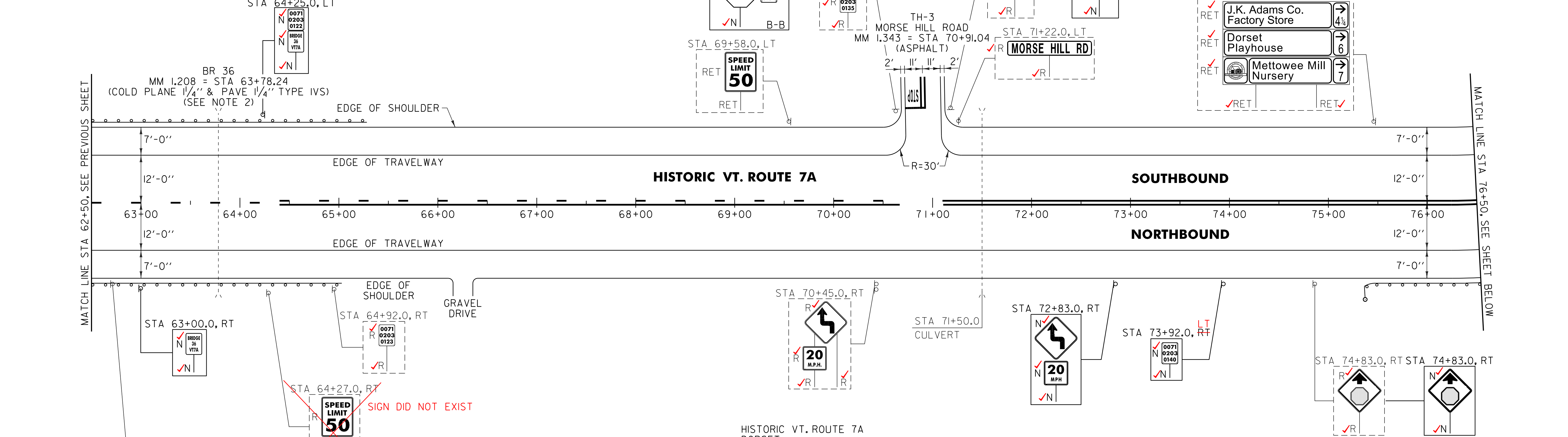
675.50 REMOVING SIGNS
AS SHOWN - 16 15 ✓

646.416 DURABLE 4 INCH YELLOW LINE, RECESSED POLYUREA
(ALL LINES WILL INCLUDE C/L BREAKS FOR TOWN HIGHWAYS) S=SOLID, D=DASHED
DORSET:
STA 62+50.00 - STA 64+40.00 LT - D -
STA 64+40.00 - STA 71+10.00 D - S
STA 71+10.00 - STA 79+20.00 S - S
STA 70+91.04 DOUBLE SOLID LT, TH-3

646.612 TEMPORARY 4 INCH YELLOW LINE, PAINT
(ALL LINES WILL INCLUDE C/L BREAKS FOR TOWN HIGHWAYS) S=SOLID, D=DASHED
DORSET:
STA 62+50.00 - STA 64+40.00 LT - D -
STA 64+40.00 - STA 71+10.00 D - S
STA 71+10.00 - STA 79+20.00 S - S
STA 70+91.04 DOUBLE SOLID LT, TH-3

646.491 DURABLE LETTER OR SYMBOL, TYPE 1TAPE
DORSET:
STA 70+91.04 LT, TH-3 "S,T,O,P" (4 EA)

646.692 TEMPORARY LETTER OR SYMBOL, PAINT
DORSET:
STA 70+91.04 LT, TH-3 "S,T,O,P" (4 EA)



621.20 STEEL BEAM GUARDRAIL, GALVANIZED
DORSET:
STA 62+50.0 - STA 63+08.0 RT ✓(58.0 LF) 62+64.0 63+14.0 (50.0 LF)
STA 62+63.5 - STA 62+76.0 LT ✓(12.5 LF) 62+69.5 62+82.0
STA 64+11.0 - STA 64+73.5 LT ✓(62.5 LF) 64+20.0 64+82.5
STA 64+42.0 - STA 64+54.5 RT ✓(12.5 LF) 64+54.0 64+66.5
STA 75+72.5 - STA 78+22.5 RT ✓(250.0 LF) 75+80.0 79+30.0 (350.0 LF)

621.21 HD STEEL BEAM GUARDRAIL, GALVANIZED
DORSET:
STA 62+76.0 - STA 63+01.0 LT ✓(25.0 LF) 62+82.0 63+07.0
STA 63+08.0 - STA 63+33.0 RT ✓(25.0 LF) 63+14.0 63+39.0
STA 63+86.0 - STA 64+11.0 LT ✓(25.0 LF) 63+95.0 64+20.0
STA 64+17.0 - STA 64+42.0 RT ✓(25.0 LF) 64+29.0 64+54.0

621.50 MANUFACTURED TERMINAL SECTION, FLARED
DORSET:
STA 62+50.0 - STA 62+63.5 LT ✓
STA 75+35.0 - STA 75+72.5 RT ✓75+42.5 75+80.0
STA 78+22.5 - STA 78+60.0 RT

621.51 MANUFACTURED TERMINAL SECTION, TANGENT
DORSET:
STA 64+73.5 - STA 65+23.5 LT ✓64+82.5 65+32.5
STA 64+54.5 - STA 65+04.5 RT ✓64+66.5 65+16.5
STA 62+50.0 - STA 62+64.0 RT

621.53 TERMINAL CONNECTOR FOR STEEL BEAM GUARDRAIL
DORSET:
STA 63+03.0 LT ✓63+10.0
~~STA 63+35.0 RT~~
~~STA 63+84.0 LT~~
STA 64+15.0 RT ✓64+26.0

621.80 REMOVAL AND DISPOSAL OF GUARDRAIL
DORSET:
STA 62+49.0 - STA 63+03.0 LT ~~(54.0 LF)~~ (50 LF)
STA 62+81.0 - STA 63+35.0 RT ~~(54.0 LF)~~ 63+31.0 (50.0 LF)
STA 63+84.0 - STA 64+39.0 LT ~~(55.0 LF)~~ 64+34.0 (50.0 LF)
STA 64+15.0 - STA 64+69.0 RT ~~(54.0 LF)~~ 64+65.0 (50.0 LF)
STA 75+35.0 - STA 78+61.0 RT ~~(326.0 LF)~~ (387.5 LF)
75+32.5 69+20.0

676.10 DELINEATOR WITH STEEL POST
DORSET:
STA 75+35.0 RT
STA 78+60.0 RT

NOTES:
1. PAVING LIMIT ON ALL TOWN HIGHWAYS SHALL BE MEASURED 25 FT BACK FROM HISTORIC VT. ROUTE 7A EDGE OF SHOULDER UNLESS DENOTED OTHERWISE ON THE PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
2. SEE SHEET 142 FOR BRIDGE 36 DETAILS.

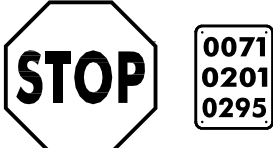
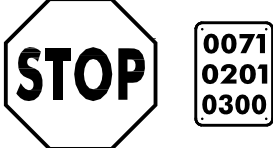
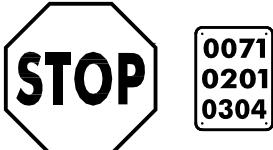
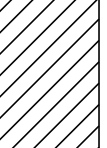
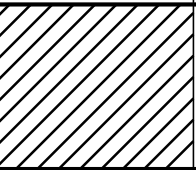
NOT TO SCALE

PROJECT LAYOUT SHEET #31

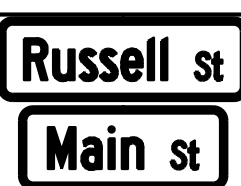
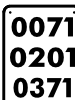
PROJECT NAME: ARLINGTON-DORSET
PROJECT NUMBER: STP 2625(I)
FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c218I031.i

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 99 OF 143

SIGN LEGEND
R = REMOVE
S = SALVAGE
N = NEW
RET = RETAIN
B-B = BACK TO BACK
EXISTING = _____
NEW = _____

STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 1																														
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RE TAIN SALV AGE	NO. OF POST S	FLANGED CHANNEL			SQUARE STEEL (in)				TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				RE QUI RE D SIGN FRAME	REMARKS	SIGN DETAIL			
		E A	WIDTH (in)	HEIGHT (in)	“A”	“B”	SALV SIGN	SALV TIS			lb/ft	1.75 2.0 2.5			3.0	4.0	4.0 MOD	FOUND- ATION	3.0 3.5 4.0 5.0				FTG. SIZE		WEIGHT	POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER						
												lb/ft							lb/ft				lb/ft								24"	30"		
												1.12	2.0	3.0					1.88	2.42	3.35	1.3	1.7	1.7									7.6	9.0
SHS = FHWA STANDARD HIGHWAY SIGNS BOOK																																		
ARLINGTON: 147+84.0, RT		I	30	30	6.25					I					X		X												SIGN ID CODE W11-2 SIGN SHALL BE FLUORESCENT YELLOW-GREEN.		SHS			
		I	18	24	3.00	ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																							SIGN ID CODE W3-7a SIGN SHALL BE FLUORESCENT YELLOW-GREEN.		SHS			
		I	6	10	0.42																								SIGN ID CODE VD-700		E-138			
152+40.0, LT		I	24	30	5.00					I					X		X												SIGN ID CODE R2-1		SHS			
155+48.0, LT		2	42	12	7.00					I					X		X												TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGN ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-1	131				
		I	6	10	0.42		I																						BACK-TO-BACK SALVAGED SIGN SHALL BE MOUNTED ON NEW POST. SIGN ID CODE VD-700		E-138			
158+40.0, RT		2	42	12	7.00					I					X		X												TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGN ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-1	131				
		I	6	10	0.42		I																						BACK-TO-BACK SALVAGED SIGN SHALL BE MOUNTED ON NEW POST. SIGN ID CODE VD-700		E-138			
160+59.0, LT		I	30	30	6.25					I					X		X												SIGN ID CODE W11-2 SIGN SHALL BE FLUORESCENT YELLOW-GREEN.		SHS			
		I	18	24	3.00																								SIGN ID CODE W3-7a SIGN SHALL BE FLUORESCENT YELLOW-GREEN.		SHS			
160+74.0, RT		2	42	12	7.00					I					X		X												SIGN ID CODE D3-1	131				
		I	6	10	0.42		I																						BACK-TO-BACK SALVAGED SIGN SHALL BE MOUNTED ON NEW POST. SIGN ID CODE VD-700		E-138			
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."											LF	LF	LF	LF	LF	84		EA.	LB	LB	LB		LB	LB	LB	LB								
TOTALS					SF 46.18	SF	EA. 3	SF			LF	LF 84				LB				EA.	LB				EA.	EA.	LB	TRAFFIC SIGN SUMMARY SHEET #1		PROJECT NAME: ARLINGTON-DORSET		PROJECT NUMBER: STP 2625(1)		
																														FILE NAME: p06c218.dgn		PLOT DATE: \$DATE\$		
																														PROJECT LEADER: D.E.G.		DRAWN BY: C.A.K.		
																														DESIGNED BY: D.W.E.		CHECKED BY: M.J.L.		
																														IPARM FILE: p06c218+ss01.i		SHEET 100 OF 143		

TRAFFIC SIGN SUMMARY SHEET 3

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RETAIN	SALVAGE	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)				TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL			REQUIRED SIGNAGE	REMARKS	SIGN DETAIL	
					"A"	"B"	SALV SIGN	SALV TIS				lb/ft	1.75	2.0	2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND-ATION	3.0	3.5	4.0	5.0	FTG. SIZE		WEIGHT			POST SIZE	DETAIL ON DWG. NUMBER
		lb/ft											lb/ft					lb/ft				24"	30"									
		1.12	2.0	3.0									1.88	2.42	3.35			1.3	1.7	1.7		7.6	9.0	10.8	14.6	24"	30"					
ARLINGTON: 194+90.0, RT		1	30	30	6.25						1					X		X										SIGN ID CODE W11-2 SIGN SHALL BE FLOURESCENT YELLOW GREEN.		SHS		
		1	24	12	2.00																							SIGN ID CODE W16-9p SIGN SHALL BE FLOURESCENT YELLOW GREEN.		SHS		
					ALL SIGNS SIZES WERE INSTALLED PER PLAN, SEE LAYOUT SHEETS FOR LOCATIONS																											
195+64.0, RT		2	48	12	8.00						1					X		X										TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGN ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-1	131			
195+88.0, RT		1	30	30	6.25						1					X		X										SIGN ID CODE RI-1		SHS		
195+88.0, RT								1			1					X		X										SALVAGED SIGN SHALL BE MOUNTED ON NEW POST.				
195+90.0, LT		1	24	24	4.00						1					X		X										SIGN ID CODE R8-3		SHS		
		1	24	12	2.00																							SIGN ID CODE M4-6		E-140		
195+93.0, LT		2 2	36 30	12 12	6.00 5.00						1					X		X										TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGN ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-1 SIGN ID CODE D3-1 SIGN ID CODE D3-1	131 131			
	 	1 1	30 6	30 10	6.25 0.42																							BACK-TO-BACK SIGN ID CODE RI-1 SIGN ID CODE VD-700		SHS E-138		
196+20.0, RT	 	1 1	30 6	30 10	6.25 0.42						1					X		X										BACK-TO-BACK SIGN ID CODE RI-1 SIGN ID CODE VD-700		SHS E-138		
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF	LF	LF	LF	EA.	LB	LB	LB		LB	LB	LB	LB				TRAFFIC SIGN SUMMARY SHEET #3	PROJECT NAME: ARLINGTON-DORSET PROJECT NUMBER: STP 2625(1)	
					TOTALS	SF 52.84	SF	EA. 1	SF			LF	LF 98				LB		EA.	LB				EA.	EA.	LB	FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218+ss03.i		PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET 102 OF 143			

STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 5

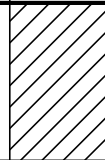
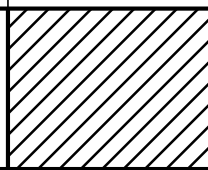
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RETAIN	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)				TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				REMARKS	SIGN DETAIL									
					"A"	"B"	SALV SIGN	SALV TIS			1.12	2.0	3.0	1.75	2.0	2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND-ATION	3.0	3.5	4.0	5.0	FTG. SIZE			WEIGHT	POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER						
		lb/ft																									lb/ft							lb/ft			24"	30"	
		E A	WIDTH (in)	HEIGHT (in)																							1.88	2.42						3.35	1.3	1.7			1.7
ARLINGTON: 203+59.0, LT	Shaftsbury 10	I	72	12	6.00						2					X		X									X	SIGN ID CODE D2-1	133										
	Bennington 13	I	72	12	6.00	ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																							SIGN ID CODE D2-1	133									
	SOUTH	I	24	12	2.00																								SIGN ID CODE M3-3		E-136B								
	HISTORIC EAST	I	24	12	2.00																								SIGN ID CODE VM-478 SIGN ID CODE M3-2		E-136B E-136B								
	VERMONT 7A VERMONT 313	I	24	24	4.00																								SIGN ID CODE MI-5 SIGN ID CODE MI-5		E-136B E-136B								
204+25.0, RT	Manchester 9	I	72	12	6.00							2					X		X									X	SIGN ID CODE DI-1a	133									
	New York 7	I	72	12	6.00																								SIGN ID CODE DI-1a	133									
	NORTH	I	24	12	2.00																								SIGN ID CODE M3-1		E-136B								
	WEST HISTORIC	I	24	12	2.00																								SIGN ID CODE M3-4 SIGN ID CODE VM-478		E-136B E-136B								
	VERMONT 313 VERMONT 7A	I	36	24	6.00																								SIGN ID CODE MI-5 SIGN ID CODE MI-5		E-136B E-136B								
	Left Arrow Up Arrow	I	15	21	2.19																								SIGN ID CODE M6-1 SIGN ID CODE M6-3		E-136B E-136B								
204+66.0, LT	STOP 0071 0201 0388	I	30	30	6.25							1					X		X										BACK TO BACK SIGN ID CODE RI-1 SIGN ID CODE VD-700		SHS E-138								
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF	LF	LF	LF	EA.	LB	LB	LB	LB					TRAFFIC SIGN SUMMARY SHEET #5	PROJECT NAME: ARLINGTON-DORSET PROJECT NUMBER: STP 2625(1)											
												LF	LF	LF	EA.	LB	LB	LB	EA.	LB	EA.	EA.	LB	FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218+ss05.i		PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET 104 OF 143													

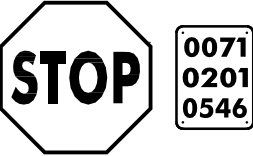
TRAFFIC SIGN SUMMARY SHEET 6

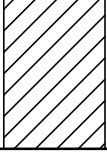
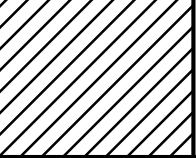
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STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 7																														
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST SALVAGE RETAIN	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)				TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				REQUIREMENTS SIGNAGE	REMARKS SHS = FHWA STANDARD HIGHWAY SIGNS BOOK	SIGN DETAIL			
		E A	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS			1.12	2.0	3.0	1.75	2.0	2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG.	SIZE			WEIGHT	POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER
TOTALS		SF 38.92	SF	EA.	SF		LF			LF 106				LB			EA.	LB				EA.	EA.	LB	TRAFFIC SIGN SUMMARY SHEET #7		PROJECT NAME: ARLINGTON-DORSET PROJECT NUMBER: STP 2625(1) FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218+ss07.i		PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET 106 OF 143					

STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 8																																		
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)			ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				REQUIRE D SIGN P O S T	REMARKS	SIGN DETAIL						
		E A	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS	RE TAIN E		S ALV A GE	1.12	2.0	3.0	1.75	2.0			2.5	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG. SIZE				WEIGHT	POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER			
																												lb/ft	lb/ft							lb/ft	24"	30"
SHS = FHWA STANDARD HIGHWAY SIGNS BOOK																																						
ARLINGTON: 220+33.0, RT		I	30	30	6.25						I					X		X													SIGN ID CODE VW-054		E-I54					
					ALL SIGNS SIZES WERE INSTALLED PER PLAN, SEE LAYOUT SHEETS FOR LOCATIONS																																	
221+76.0, LT		I	6	10	0.42						I				X			X													SIGN ID CODE VD-700		E-I38					
230+63.0, LT		2	30	12	5.00						I				X		X													TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGN ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-I	131							
		I I	30 6	30 10	6.25 0.42																									BACK TO BACK SIGN ID CODE RI-I SIGN ID CODE VD-700		SHS E-I38						
231+00.0, LT		I	30	30	6.25						I				X		X													SIGN ID CODE W14-2		SHS						
231+06.0, LT		I	24	30	5.00						I				X		X													SIGN ID CODE VR-017		E-I41						
236+56.0, LT		I	24	30	5.00						I				X		X													SIGN ID CODE R2-I		SHS						
238+86.0, LT		I	30	30	6.25						I				X		X													SIGN ID CODE VW-622		E-I54						
242+88.0, RT		I	6	10	0.42						I				X		X													SIGN ID CODE VD-700		E-I38						
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF	LF	LF	EA.	LB	LB	LB		LB	LB	LB	LB							TRAFFIC SIGN SUMMARY SHEET #8	PROJECT NAME: ARLINGTON-DORSET PROJECT NUMBER: STP 2625(I)					
																																			FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218+ss08.i	PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET 107 OF 143		
					TOTALS	SF 41.26	SF	EA.	SF		LF	LF 100			LB	EA.	LB			EA.	EA.	LB																

STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 10																																			
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RE TAIN S ALV AGE	NO. OF P O S T S	NEW SIGN POSTS												REMARKS SHS = FHWA STANDARD HIGHWAY SIGNS BOOK										SIGN DETAIL						
					"A"	"B"	SALV SIGN	SALV TIS			FLANGED CHANNEL			SQUARE STEEL (in)			TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)													W-SHAPE STEEL				DETAIL ON DWG. NUMBER	STD. SHEET NUMBER	
		lb/ft	1.75	2.0							2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG. SIZE											WEIGHT	POST SIZE					
			1.2	2.0							3.0											1.88													2.42	3.35			1.3
ARLINGTON: 269+46.0, RT		I	24	30	5.00						I					X		X															SIGN ID CODE R2-1		SHS				
					ALL SIGNS SIZES WERE INSTALLED PER PLAN, SEE LAYOUT SHEETS FOR LOCATIONS																																		
274+56.0, RT		I	6	10	0.42						I				X			X															SIGN ID CODE VD-700		E-138				
277+24.0, LT		I	24	30	5.00						I				X		X																SIGN ID CODE R2-1		SHS				
284+65.0, RT		I	30	30	6.25						I				X		X																SIGN ID CODE W1-2		SHS				
		I	18	18	2.25																												SIGN ID CODE W13-1p		SHS				
285+12.0, LT		I	6	10	0.42						I				X			X															SIGN ID CODE VD-700		E-138				
288+27.0, RT		I	24	30	5.00						I				X		X																SIGN ID CODE VR-017		E-141				
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF		LF	LF	LF		EA.	LB	LB	LB		LB	LB	LB	LB					TRAFFIC SIGN SUMMARY SHEET #10	PROJECT NAME: ARLINGTON-DORSET					
																																				PROJECT NUMBER: STP 2625(1)			
					TOTALS	SF 24.34	SF	EA.	SF		LF	LF 72			LB			EA.	LB			EA.	EA.	LB	FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218+ssl0.i				PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET 109 OF 143										

STATE OF VERMONT AGENCY OF TRANSPORTATION										TRAFFIC SIGN SUMMARY SHEET 11																											
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)			ANCHOR	SLEEVE	TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				REQUIRE SIGN MOUNTING BRACKET	REMARKS	SIGN DETAIL					
		E A	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS	RE TAIN		S ALV AGE	1.1/2	2.0	3.0	1.75	2.0			2.5	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG. SIZE				WEIGHT	POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER		
																												24"	30"								
SHS = FHWA STANDARD HIGHWAY SIGNS BOOK																																					
ARLINGTON: 288+58.0, RT		2	42	12	7.00						I					X		X												TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGN ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-I	131						
		I	30	30	6.25																								BACK TO BACK SIGN ID CODE RI-I SIGN ID CODE VD-700		SHS E-138						
					ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																																
293+25.0, RT		I	24	30	5.00						I					X		X												SIGN ID CODE R2-I		SHS					
293+25.0, LT		I	30	36	7.50						I					X		X													134						
295+68.0, RT		I	6	10	0.42						I				X			X												SIGN ID CODE VD-700		E-138					
297+00.0, LT		I	30	30	6.25						I					X		X												SIGN ID CODE WI-2		SHS					
		I	18	18	2.25																									SIGN ID CODE WI3-Ip		SHS					
297+75.0, RT		I	30	30	6.25						I					X		X												SIGN ID CODE WI-2		SHS					
		I	18	18	2.25																									SIGN ID CODE WI3-Ip		SHS					
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."											LF	LF	LF	LF	LF	LF	EA.	LB	LB	LB		LB	LB	LB	LB					TRAFFIC SIGN SUMMARY SHEET #11		PROJECT NAME: ARLINGTON-DORSET					
																																PROJECT NUMBER: STP 2625(I)					
					TOTALS	SF 43.59	SF	EA.	SF		LF	LF 78				LB	EA.	LB				EA.	EA.	LB	FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218+ssll.i				PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET IIO OF I43								

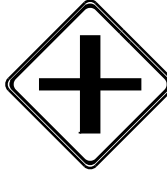
STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 12																																		
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)			ANCHOR	SLEEVE	NEW SIGN POSTS TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				REQUIRE SIGNMENT	REMARKS				SIGN DETAIL			
		E A	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS	RE TAIN		S ALV AGE	1.1 2	1.2	2.0	3.0	1.75			2.0	2.5	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG. SIZE						WEIGHT	POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER
																													24"		30"	24"	30"					
																																		1.2				
SHS = FHWA STANDARD HIGHWAY SIGNS BOOK																																						
ARLINGTON: 298+00.0, LT		I	36	36	9.00						2					X		X												SIGN ID CODE W3-5		SHS						
					ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																																	
299+26.0, LT		I	48	24	8.00						2					X		X												SIGN ID CODE WI-6		SHS						
301+00.0, RT		I	6	8	0.33						I					X		X												SIGN ID CODE VD-70I		E-I34						
304+05.0, LT		I	6	8	0.33						I					X		X												SIGN ID CODE VD-70I		E-I34						
305+76.0, LT		I	48	24	8.00						2					X		X												SIGN ID CODE WI-6		SHS						
305+90.0, LT		2	30	12	5.00						I					X		X											TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGN ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-I	I3I								
	 	I	30	30	6.25																								BACK TO BACK SIGN ID CODE RI-I SIGN ID CODE VD-700		SHS E-I38							
305+97.0, LT		I	24	30	5.00						I					X		X												SIGN ID CODE VR-017		SHS						
307+50.0, LT		I	48	24	8.00						2					X		X												SIGN ID CODE WI-6		SHS						
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF		LF	16	140	LF		EA.	LB	LB	LB		LB	LB	LB	LB					TRAFFIC SIGN SUMMARY SHEET #12	PROJECT NAME: ARLINGTON-DORSET			
																																			PROJECT NUMBER: STP 2625(I)			
																																			FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218+ssl2.i		PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET III OF 143	
					TOTALS	SF 50.33	SF	EA.	SF		LF			LF 156			LB			EA.	LB			EA.	EA.	LB												

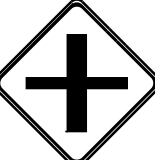
STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 13																																	
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST SALVAGE RETAIN	NO. OF POSTS	NEW SIGN POSTS						REQUIRE SIGN FRAME	REMARKS	SIGN DETAIL																		
		E A	WIDTH (in)	HEIGHT (in)	“A”	“B”	SALV SIGN	SALV TIS			FLANGED CHANNEL			SQUARE STEEL (in)					TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				DETAIL ON DWG. NUMBER	STD. SHEET NUMBER						
											lb/ft	lb/ft	lb/ft	1.75	2.0	2.5			ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG.			SIZE	WEIGHT	POST SIZE			
																																			1.12	2.0	3.0
SHS = FHWA STANDARD HIGHWAY SIGNS BOOK																																					
ARLINGTON: 310+00.0, LT		I	36	36	9.00						2					X		X													SIGN ID CODE WI-10		SHS				
		I	18	18	2.25																										SIGN ID CODE WI3-lp		SHS				
					ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																																
311+20.0, LT		2	36	12	6.00						I					X		X													TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGN ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-1	131					
		I I	30 6	30 10	6.25 0.42																										BACK TO BACK SIGN ID CODE RI-1 SIGN ID CODE VD-700		SHS E-138				
311+54.0, LT		I	24	30	5.00						I					X		X													SIGN ID CODE VR-017		E-141				
312+75.0, RT		I	30	30	6.25						I					X		X													SIGN ID CODE WI-2		SHS				
314+88.0, RT		I	6	8	0.33						I					X		X													SIGN ID CODE VD-701		E-134				
315+02.0, LT		I	6	8	0.33						I					X		X													SIGN ID CODE VD-701		E-134				
316+80.0, RT		I	6	10	0.42						I					X		X													SIGN ID CODE VD-700		E-138				
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF	LF	LF	EA.	LB	LB	LB		LB	LB	LB	LB												
TOTALS					SF 36.25	SF	EA.	SF				LF			LF 94			LB			EA.	LB			EA.	EA.	LB	TRAFFIC SIGN SUMMARY SHEET #13		PROJECT NAME: ARLINGTON-DORSET PROJECT NUMBER: STP 2625(1) FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218+ssl3.i				PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET 112 OF 143			

STATE OF VERMONT
AGENCY OF TRANSPORTATION

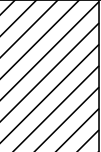
TRAFFIC SIGN SUMMARY SHEET 15

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RETAIN	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)				TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL			FREQUENTLY REQUIRED SIGNAGE	REMARKS	SIGN DETAIL							
					"A"	"B"	SALV SIGN	SALV TIS			1.2	2.0	3.0	1.75	2.0	2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND-ATION	3.0	3.5	4.0	5.0	FTG. SIZE			WEIGHT	POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER				
		lb/ft		lb/ft																							lb/ft							24"	30"		
		EA	WIDTH (in)	HEIGHT (in)																							1.88									2.42	3.35
SHS = FHWA STANDARD HIGHWAY SIGNS BOOK																																					
SUNDERLAND: 0+00.0, RT	Sunderland Arlington	I	72	10	5.00						I					X		X												SIGN ID CODE D3-I	135						
	0071 0215 0000 0071 0201 0614	I	6	10	0.42 0.42																									BACK TO BACK SIGN ID CODE VD-700 SIGN ID CODE VD-700		E-I38 E-I38					
						ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																															
1+00.0, RT	SPEED LIMIT 45	I	24	30	5.00						I					X		X												SIGN ID CODE R2-I		SHS					
3+00.00, LT	T	I	30	30	6.25						2					X		X												SIGN ID CODE W2-2m		E-I55					
	Red Mtn Rd	I	36	8	2.00																									SIGN ID CODE W16-8p	134						
10+56.0, RT	0071 0215 0020	I	6	10	0.42						I				X			X												SIGN ID CODE VD-700		E-I38					
21+12.0, LT	0071 0215 0040	I	6	10	0.42						I				X			X												SIGN ID CODE VD-700		E-I38					
29+07.0, LT	SPEED LIMIT 45	I	24	30	5.00						I				X			X												SIGN ID CODE R2-I		SHS					
31+20.0, RT	SPEED LIMIT 45	I	24	30	5.00						I				X			X												SIGN ID CODE R2-I		SHS					
	0071 0215 0060	I	6	10	0.42																									SIGN ID CODE VD-700		E-I38					
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF	EA.	LB	LB	LB		LB	LB	LB	LB														
												LF			LF			LB			EA.	LB			EA.	EA.	LB	TRAFFIC SIGN SUMMARY SHEET #15		PROJECT NAME: ARLINGTON-DORSET							
												LF			LF			LB				LB								PROJECT NUMBER: STP 2625(I)							
												LF			LF			LB				LB			EA.	EA.	LB	FILE NAME: p06c218.dgn		PLOT DATE: \$DATE\$							
												LF			LF			LB				LB						PROJECT LEADER: D.E.G.		DRAWN BY: C.A.K.							
												LF			LF			LB				LB						DESIGNED BY: D.W.E.		CHECKED BY: M.J.L.							
												LF			LF			LB				LB						IPARM FILE: p06c218+ssl5.i		SHEET 114 OF 143							

STATE OF VERMONT AGENCY OF TRANSPORTATION										TRAFFIC SIGN SUMMARY SHEET 16																														
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RE TAIN	S AL V A G E	NO. OF POSTS	NEW SIGN POSTS										REMARKS										SIGN DETAIL								
		E A	WIDTH (in)	HEIGHT (in)	“A”	“B”	SALV SIGN	SALV TIS				FLANGED CHANNEL			SQUARE STEEL (in)			TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)													W-SHAPE STEEL						
												lb/ft	1.75	2.0	2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND- ATION													3.0	3.5	4.0	5.0	FTG. SIZE		WEIGHT
																						1.2	2.0	3.0	1.88	2.42	3.35	1.3	1.7	1.7	7.6	9.0	10.8					14.6	24"	
SHS = FHWA STANDARD HIGHWAY SIGNS BOOK																																								
SUNDERLAND: 47+50.0, LT		I	30	30	6.25						I					X		X														SIGN ID CODE VW-060		E-I54						
					ALL SIGNS SIZES WERE INSTALLED PER PLAN, SEE LAYOUT SHEETS FOR LOCATIONS																																			
52+50.0, RT		I	30	30	6.25						I					X		X														SIGN ID CODE WI-2		SHS						
		I	6	10	0.42																											SIGN ID CODE VD-700		E-I38						
61+89.0, RT		I	30	30	6.25						2					X		X														SIGN ID CODE W3-5		E-I55						
		I	48	15	5.00																											134								
62+95.0, RT		I	6	8	0.33						I				X			X														SIGN ID CODE VD-701		E-I34						
63+10.0, LT		I	6	10	0.42						I				X			X														SIGN ID CODE VD-700		E-I38						
		I	6	8	0.33																											SIGN ID CODE VD-701		E-I34						
64+10.0, LT		I	24	30	5.00						I					X		X														SIGN ID CODE R2-I		SHS						
64+10.0, RT		I	30	36	7.50						I					X		X															134							
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF		EA.	LB	LB	LB		LB	LB	LB	LB					TRAFFIC SIGN SUMMARY SHEET #16		PROJECT NAME: ARLINGTON-DORSET									
																															PROJECT NUMBER: STP 2625(1)									
																																	FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218+ssl6.i				PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET 115 OF 143			
			TOTALS		SF 37.75	SF	EA.	SF				LF			LF 100			LB	EA.		LB		EA.	EA.	LB															

STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 17																													
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RETAIN SALVAGE	NO. OF POSTS	NEW SIGN POSTS										REQUIRING SIGNMENT	REMARKS	SIGN DETAIL										
		E A	WIDTH (in)	HEIGHT (in)	“A”	“B”	SALV SIGN	SALV TIS			FLANGED CHANNEL			SQUARE STEEL (in)			TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL			DETAIL ON DWG. NUMBER	STD. SHEET NUMBER					
											lb/ft	1.75	2.0	2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND- ATION			3.0	3.5	4.0	5.0			FTG. SIZE		WEIGHT	POST SIZE	
												1.2	2.0	3.0															1.88	2.42			3.35
SHS = FHWA STANDARD HIGHWAY SIGNS BOOK																																	
SUNDERLAND: 66+50.0, RT		1	24	30	5.00						1					X		X													SIGN ID CODE VR-017		E-141
						ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																											
66+58.0, LT		2	54	12	9.00						2					X		X													BACK TO BACK SIGN ID CODE D3-1	131	
66+58.0, LT		11	306	3010	6.250.42						1					X		X													BACK TO BACK SIGN ID CODE RI-1 SIGN ID CODE VD-700		SHS E-138
66+83.0, LT		1	24	30	5.00						1					X		X													SIGN ID CODE VR-017		E-141
67+10.0, RT		2	42	12	7.00						1					X		X												TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGN ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-1	132		
		11	306	3010	6.250.42																										BACK TO BACK SIGN ID CODE RI-1 SIGN ID CODE VD-700		SHS E-138
69+11.0, LT		1	36	48	12.00						2					X		X													134		
69+51.0, RT		1	24	30	5.00						1					X		X													SIGN ID CODE R2-1		SHS
71+01.0, LT		1	30	30	6.25						2					X		X													SIGN ID CODE W2-1m		E-155
		1	30	15	3.13																										134		
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF	LF	LF	154			EA.	LB	LB	LB		LB	LB	LB	LB					
												LF			LF				LB		EA.	LB				EA.	EA.	LB	TRAFFIC SIGN SUMMARY SHEET #17		PROJECT NAME: ARLINGTON-DORSET PROJECT NUMBER: STP 2625(1)		
												LF			154				LB			LB				EA.	EA.	LB			FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218+ssl7.i		PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET 116 OF 143

STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 18																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RETAIN	S ALV AGE	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)			ANCHOR	S LEEVE	TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				REQUIRED SIGN FRAME	REMARKS	SIGN DETAIL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
		E A	WIDTH (in)	HEIGHT (in)	“A”	“B”	SALV SIGN	SALV TIS				1.12	2.0	3.0	1.75	2.0	2.5			3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG. SIZE		WEIGHT			POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 19																															
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST SALVAGE RETAI N	NO. OF POST S	FLANGED CHANNEL			SQUARE STEEL (in)				TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				REQUI RE D S I G N E D	REMARKS SHS = FHWA STANDARD HIGHWAY SIGNS BOOK	SIGN DETAIL				
		E A	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS			lb/ft	1.75		2.0	2.5	A N C H O R	S L E E V E	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG.	SIZE	WEIGHT			POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER		
												lb/ft			lb/ft			lb/ft				24"	30"												
												1.12	2.0	3.0	1.88			2.42	3.35	1.3				1.7	1.7	7.6	9.0							10.8	14.6
SUNDERLAND: 98+37.0, LT		I	24	30	5.00						I					X		X													SIGN ID CODE VR-017		E-141		
					ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																														
100+32.0, RT		I	24	30	5.00						I					X		X													SIGN ID CODE R2-1		SHS		
100+32.0, LT		I	30	36	7.50						I					X		X													134				
104+00.0, RT		I	42	42	12.25						2					X		X													SIGN ID CODE D17-2	134			
104+92.0, LT		I	36	36	9.00						2					X		X													SIGN ID CODE W3-5		SHS		
105+60.0, LT		I	6	10	0.42						I				X			X													SIGN ID CODE VD-700		E-138		
109+00.0, RT		I	24	30	5.00						I					X		X													SIGN ID CODE R4-3		SHS		
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF		LF	LF	LF		EA.	LB	LB	LB		LB	LB	LB	LB					TRAFFIC SIGN SUMMARY SHEET #19	PROJECT NAME: ARLINGTON-DORSET PROJECT NUMBER: STP 2625(1)	
												LF		LF	120		LB	EA.	LB		EA.	EA.	LB	FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218+ssl9.i		PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET 118 OF 143									

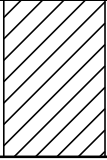
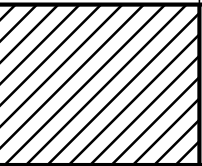
STATE OF VERMONT
AGENCY OF TRANSPORTATION

TRAFFIC SIGN SUMMARY SHEET 20

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST	NEW SIGN POSTS																REMARKS	SIGN DETAIL									
					"A"	"B"	SALV SIGN	SALV TIS	RE TAIN	S ALV AGE	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)			TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				FR AME NE E D	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER					
		lb/ft	1.2	2.0								3.0	1.75	2.0	2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0		FTG. SIZE					WEIGHT	POST SIZE			
																											24"	30"								
																																		1.3	1.7	1.7
MANCHESTER: 0+00.0, RT	ManchesterSunderland	I	72	10	5.00						2				X		X																SIGN ID CODE D3-I	135		
	007102060000007102150212	I I	6 6	10 10	0.42 0.42																											SIGN ID CODE VD-700 SIGN ID CODE VD-700		E-I38 E-I38		
					ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																															
2+00.0, RT		I	36	36	9.00						2				X		X															SIGN ID CODE W4-2		SHS		
7+00.0, RT	TRUCK LANE ENDS	I	24	30	5.00						I				X		X															SIGN ID CODE VR-I86		E-I4I		
10+56.0, RT	007102060020	I	6	10	0.42						I			X		X																SIGN ID CODE VD-700		E-I38		
14+20.0, LT	HIDDEN DRIVE RIGHT	I	30	30	6.25						I			X		X																SIGN ID CODE VW-054		E-I54		
18+85.0, RT	BRIDGE 22 V17A	I	6	8	0.33						I			X		X																SIGN ID CODE VD-70I		E-I34		
18+95.0, LT	BRIDGE 22 V17A	I	6	8	0.33						I			X		X																SIGN ID CODE VD-70I		E-I34		
21+12.0, LT	007102060040	I	6	10	0.42						I			X		X																SIGN ID CODE VD-700		E-I38		
29+25.0, RT	BRIDGE 23 V17A	I	6	8	0.33						I			X		X																SIGN ID CODE VD-70I		E-I34		
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF		EA.	LB	LB	LB		LB	LB	LB	LB												
												LF			LF			LB			EA.	LB			EA.	EA.	LB	TRAFFIC SIGN SUMMARY SHEET #20		PROJECT NAME: ARLINGTON-DORSET PROJECT NUMBER: STP 2625(I)						
												LF			LB			EA.	LB			EA.	EA.	LB	FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218+ss20.i		PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET I19 OF I43									

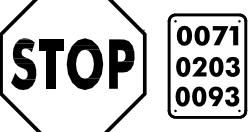
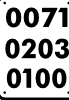
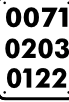
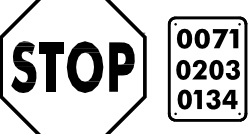
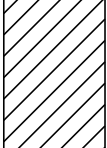
STATE OF VERMONT
AGENCY OF TRANSPORTATION

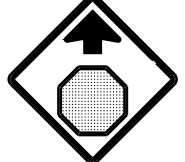
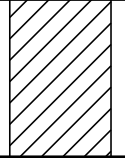
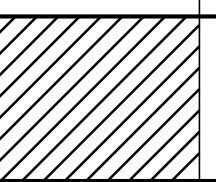
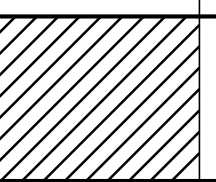
TRAFFIC SIGN SUMMARY SHEET 21

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RETAIN SALVAGE	NO. OF POSTS	NEW SIGN POSTS																REQUIRE SIGN FRAME	REMARKS SHS = FHWA STANDARD HIGHWAY SIGNS BOOK	SIGN DETAIL																											
					"A"	"B"	SALV SIGN	SALV TIS			FLANGED CHANNEL			SQUARE STEEL (in)			TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL					DETAIL ON DWG. NUMBER	STD. SHEET NUMBER																										
		lb/ft	1.75	2.0							2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG. SIZE		WEIGHT	POST SIZE																															
			1.2	2.0							3.0											1.88	2.42			3.35					1.3	1.7	1.7	24"	30"																					
MANCHESTER: 29+35.0, LT		I	6	8	0.33						I				X				X															SIGN ID CODE VD-701		E-134																				
					ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																																																			
31+68.0, LT		I	6	10	0.42						I				X			X															SIGN ID CODE VD-700		E-138																					
32+45.0, RT		I	6	8	0.33						I				X			X															SIGN ID CODE VD-701		E-134																					
32+70.0, LT		I	6	8	0.33						I				X			X															SIGN ID CODE VD-701		E-134																					
34+93.0, LT		2	60	12	10.00						2				X			X														BACK TO BACK SIGN ID CODE D3-1	132																							
34+93.0, LT		I I	30 6	30 10	6.25 0.42						I				X			X														BACK TO BACK SIGN ID CODE RI-1 SIGN ID CODE VD-700		SHS E-138																						
35+21.0, LT		I	30	30	6.25						I				X			X														SIGN ID CODE W14-2		SHS																						
35+21.0, LT		I	24	30	5.00						I				X			X														SIGN ID CODE VR-017		E-141																						
42+24.0, RT		I	6	10	0.42						I				X			X															SIGN ID CODE VD-700		E-138																					
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF	LF 40	LF 70	LF		EA.	LB	LB	LB		LB	LB	LB	LB																													
TOTALS					SF 29.75	SF	EA.	SF				LF			LF 110				LB				EA.	LB			EA.	EA.	LB																											
																																			TRAFFIC SIGN SUMMARY SHEET #21		PROJECT NAME: ARLINGTON-DORSET PROJECT NUMBER: STP 2625(1) FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218+ss21.i										PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET 120 OF 143									

STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 23																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RETAIN SALVAGE	NO. OF POSTS	NEW SIGN POSTS																REMARKS SHS = FHWA STANDARD HIGHWAY SIGNS BOOK								SIGN DETAIL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
											FLANGED CHANNEL				SQUARE STEEL (in)				TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		"A"	"B"	SALV SIGN	SALV TIS	1.1 2	2.0 3.0	1.75 2.0 2.5			ANCHOR	SLEEVE	3.0 4.0 4.0 MOD	FOUND- ATION	3.0 3.5 4.0 5.0	FTG. SIZE 24" 30"	WEIGHT	POST SIZE	REQUIRE SIGNMENT	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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		E A	WIDTH (in)	HEIGHT (in)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

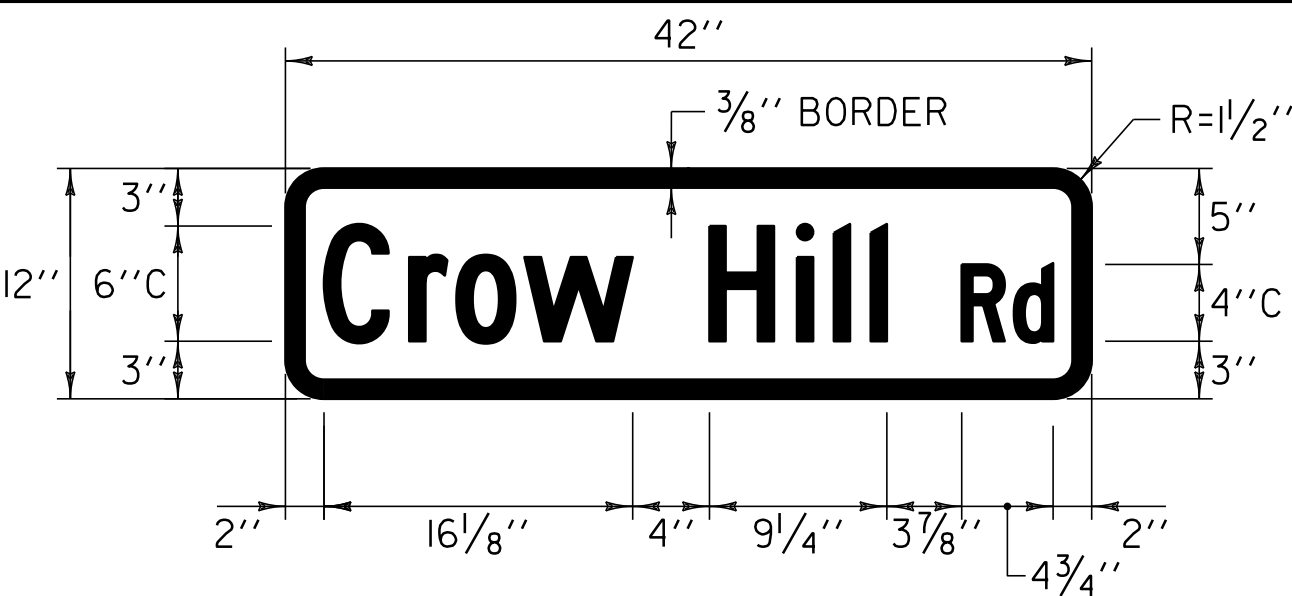
STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 28																																
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST SALVAGE RETAIN	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)				TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				REQUIRE D SIGN FRAME	REMARKS	SIGN DETAIL					
		E A	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS			1.12	2.0	3.0	1.75	2.0	2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG.	SIZE			WEIGHT	POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER		
SHS = FHWA STANDARD HIGHWAY SIGNS BOOK																																				
DORSET: 0+00.0, RT	Dorset Manchester	I	72	10	5.00						2					X		X													SIGN ID CODE D3-I	I35				
	0071 0203 0000 0071 0206 0807	I	6	10	0.42																										BACK TO BACK SIGN ID CODE VD-700 SIGN ID CODE VD-700		E-I38 E-I38			
					ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																															
10+56.0, LT	0071 0203 0020	I	6	10	0.42						I				X			X													SIGN ID CODE VD-700		E-I38			
21+12.0, RT	0071 0203 0040	I	6	10	0.42						I				X			X													SIGN ID CODE VD-700		E-I38			
31+30.0, RT	BRIDGE 34 VT7A	I	6	8	0.33						I				X			X													SIGN ID CODE VD-70I		E-I34			
31+45.0, LT	BRIDGE 34 VT7A	I	6	8	0.33						I				X			X													SIGN ID CODE VD-70I		E-I34			
31+68.0, RT	0071 0203 0060	I	6	10	0.42						I				X			X													SIGN ID CODE VD-700		E-I38			
38+73.0, RT	BRIDGE 35 VT7A	I	6	8	0.33						I				X			X													SIGN ID CODE VD-70I		E-I34			
39+25.0, LT	BRIDGE 35 VT7A	I	6	8	0.33						I				X			X													SIGN ID CODE VD-70I		E-I34			
42+24.0, LT	0071 0203 0080	I	6	10	0.42						I				X			X													SIGN ID CODE VD-700		E-I38			
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF	LF	64	28	LF		EA.	LB	LB	LB		LB	LB	LB	LB								
TOTALS					SF 8.84	SF	EA.	SF				LF			LF 92			LB			EA.	LB			EA.	EA.	LB	TRAFFIC SIGN SUMMARY SHEET #28		PROJECT NAME: ARLINGTON-DORSET PROJECT NUMBER: STP 2625(I)		FILE NAME: p06c2l8.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c2l8+ss28.i		PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET 127 OF 143		

STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 29																																
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RETAIN SALVAGE	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)				TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				RE- QUIRED SIGN- MENT	REMARKS	SIGN DETAIL					
		E A	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS			lb/ft	1.75 2.0 2.5			3.0	4.0	4.0 MOD	FOUND- ATION	3.0 3.5 4.0 5.0				FTG. SIZE		WEIGHT	POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER								
												lb/ft							lb/ft				24" 30"													
												1.12	2.0	3.0					1.88	2.42	3.35	1.3	1.7	1.7							7.6	9.0	10.8	14.6		
SHS = FHWA STANDARD HIGHWAY SIGNS BOOK																																				
DORSET: 49+03.0, LT		2	42	12	7.00						I					X		X												TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGN ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-I	132					
		I	30	30	6.25 0.42																									BACK TO BACK SIGN ID CODE RI-I SIGN ID CODE VD-700		SHS E-138				
49+67.0, LT		I	24	30	5.00						I					X		X												SIGN ID CODE VR-017		E-141				
					ALL SIGNS SIZES WERE INSTALLED PER PLAN. SEE LAYOUT SHEETS FOR LOCATIONS																															
52+80.0, RT		I	6	10	0.42						I					X		X												SIGN ID CODE VD-700		E-138				
56+44.0, LT		I	24	30	5.00						I					X		X												SIGN ID CODE R2-I		SHS				
57+00.0, RT		I	24	30	5.00						I					X		X												SIGN ID CODE R2-I		SHS				
63+00.0, RT		I	6	8	0.33						I					X		X												SIGN ID CODE VD-701		E-134				
64+25.0, LT		I	6	10	0.42						I					X		X												SIGN ID CODE VD-700		E-138				
		I	6	8	0.33																									SIGN ID CODE VD-701		E-134				
70+62.0, LT		2	48	12	8.00						I					X		X												TOP MOUNTING BRACKET REQUIRED TO INSTALL SIGN ON POST. COSTS ASSOCIATED WITH THIS BRACKET ARE INCIDENTAL TO THE SIGN POST. SIGN ID CODE D3-I	132					
		I	30	30	6.25 0.42																									BACK TO BACK SIGN ID CODE RI-I SIGN ID CODE VD-700		SHS E-138				
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF		LF	24	70	LF		EA.	LB	LB	LB		LB	LB	LB	LB					TRAFFIC SIGN SUMMARY SHEET #29	PROJECT NAME: ARLINGTON-DORSET PROJECT NUMBER: STP 2625(I)	
											LF		LF		LB	EA.	LB		EA.	EA.	LB											FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218+ss29.i	PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET 128 OF 143			

STATE OF VERMONT AGENCY OF TRANSPORTATION				TRAFFIC SIGN SUMMARY SHEET 30																																
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST SALVAGE RETAIN	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (in)				TUBULAR ALUMINUM Ø (in)			TUBULAR STEEL Ø (in)				W-SHAPE STEEL				REQUIRED SIGNAGE	REMARKS SHS = FHWA STANDARD HIGHWAY SIGNS BOOK	SIGN DETAIL					
		E A	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS			1.12	2.0	3.0	1.75	2.0	2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0	FTG.	SIZE			WEIGHT	POST SIZE	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER		
DORSET: 71+13.0, RT		I	24	30	5.00						I					X		X													SIGN ID CODE VR-017	E-141				
72+83.0, RT		I	30	30	6.25						I					X		X													SIGN ID CODE WI-3	SHS				
		I	18	18	2.25																										SIGN ID CODE WI3-IP	SHS				
					ALL SIGNS SIZES WERE INSTALLED PER PLAN, SEE LAYOUT SHEETS FOR LOCATIONS																															
73+92.0, RT		I	6	10	0.42						I				X			X													SIGN ID CODE VD-700	E-I38				
74+83.0, RT		I	30	30	6.25						I					X		X													SIGN ID CODE W3-I	SHS				
76+83.0, RT		I	24	12	2.00						2					X		X											X	SIGN ID CODE M4-6	E-136B					
		I I	21 24	15 12	2.19 2.00																										SIGN ID CODE M2-I SIGN ID CODE VM-078	E-136A E-136B				
		I I	24 24	24 24	4.00 4.00																										SIGN ID CODE MI-4 SIGN ID CODE MI-6	E-136A E-136B				
77+50.0 RT		I	48	24	8.00						2					X		X													SIGN ID CODE WI-6	SHS				
78+83.0, RT		I	30	30	6.25						I					X		X													SIGN ID CODE WI-I	SHS				
		I	18	18	2.25																											SIGN ID CODE WI3-IP	SHS			
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF	LF 8	LF 112	LF		EA.	LB	LB	LB		LB	LB	LB	LB									
											LF			LF			120			LB	EA.	LB			EA.	EA.	LB	TRAFFIC SIGN SUMMARY SHEET #30		PROJECT NAME: ARLINGTON-DORSET		PROJECT NUMBER: STP 2625(I)				
					TOTALS	SF 50.86	SF	EA.	SF												EA.	LB			EA.	EA.	LB	FILE NAME: p06c218.dgn		PLOT DATE: \$DATE\$						
																															PROJECT LEADER: D.E.G.		DRAWN BY: C.A.K.			
																															DESIGNED BY: D.W.E.		CHECKED BY: M.J.L.			
																														IPARM FILE: p06c218+ss30.i		SHEET 129 OF 143				

TRAFFIC SIGN SUMMARY SHEET 31

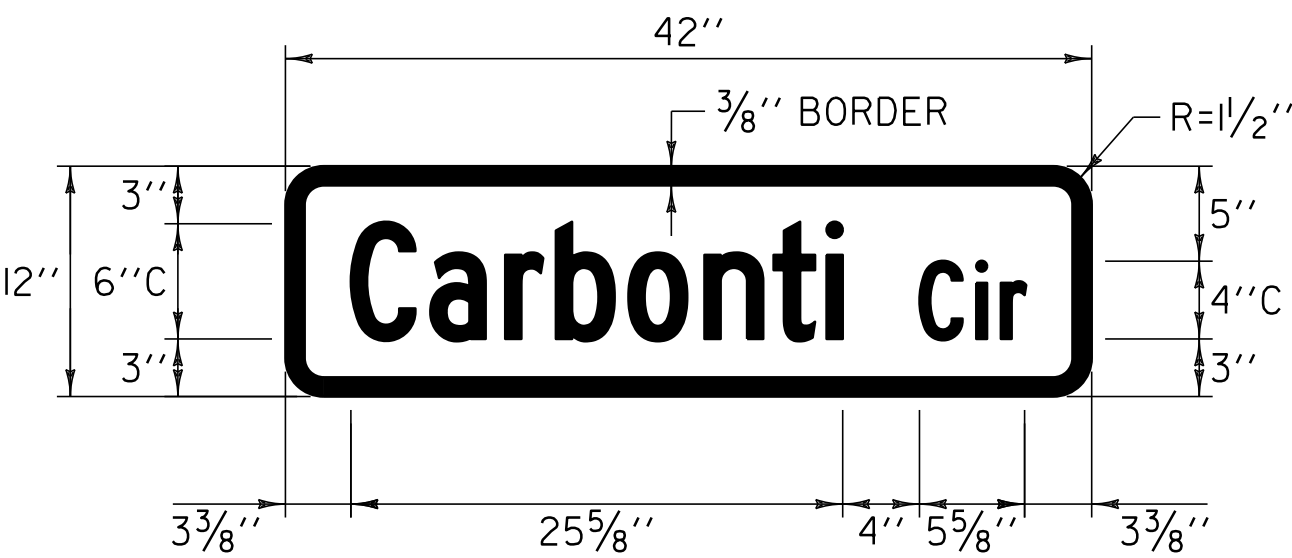
MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST RETAIN	SALVAGE	NO. OF POSTS	NEW SIGN POSTS																REMARKS SHS = FHWA STANDARD HIGHWAY SIGNS BOOK										SIGN DETAIL																								
												FLANGED CHANNEL			SQUARE STEEL					TUBULAR ALUMINUM			TUBULAR STEEL				W-SHAPE STEEL																																			
		E A	WIDTH (in)	HEIGHT (in)	"A"	"B"	SALV SIGN	SALV TIS				1.12	2.0	3.0	1.75	2.0	2.5	ANCHOR	SLEEVE	3.0	4.0	4.0 MOD	FOUND- ATION	3.0	3.5	4.0	5.0											FTG.	SIZE	WEIGHT	POST SIZE	FRAME	FRONT VIEW	DETAIL ON DWG. NUMBER	STD. SHEET NUMBER																	
																																														lb/ft			lb/ft			lb/ft			lb/ft				24"	30"	24"	30"
																																														1.88	2.42	3.35	1.3	1.7	1.7	7.6	9.0	10.8	14.6							
	SHEET 100 SUBTOTAL SHEET 101 SUBTOTAL			46.48 26.26		3 -							- 24	84 70	-					-	-																																									
	SHEET 102 SUBTOTAL SHEET 103 SUBTOTAL			52.84 27.09		1 1							- 8	98 70	-					-	-																																									
	SHEET 104 SUBTOTAL SHEET 105 SUBTOTAL			66.05 68.82		-							- -	70 70	-					2	148.2																																									
	SHEET 106 SUBTOTAL SHEET 107 SUBTOTAL			38.92 41.26		-							8 16	98 84	-					-	-																																									
	SHEET 108 SUBTOTAL SHEET 109 SUBTOTAL			35.67 24.34		-							24 16	70 56	-					-	-																																									
	SHEET 110 SUBTOTAL SHEET 111 SUBTOTAL			43.59 50.33		-							8 16	70 140	-					-	-																																									
	SHEET 112 SUBTOTAL SHEET 113 SUBTOTAL			36.25 38.17		-							24 -	70 84	-					-	-																																									
	SHEET 114 SUBTOTAL SHEET 115 SUBTOTAL			30.35 37.75		-							16 16	84 84	-					-	-																																									
	SHEET 116 SUBTOTAL SHEET 117 SUBTOTAL			65.72 33.09		-							- 32	154 42	-					-	-																																									
	SHEET 118 SUBTOTAL SHEET 119 SUBTOTAL			44.17 27.92		-							8 40	112 84	-					-	-																																									
	SHEET 120 SUBTOTAL SHEET 121 SUBTOTAL			29.75 42.91		-							40 16	70 84	-					-	-																																									
	SHEET 122 SUBTOTAL SHEET 123 SUBTOTAL			47.34 34.59		-							8 16	112 98	-					-	-																																									
	SHEET 124 SUBTOTAL SHEET 125 SUBTOTAL			30.42 51.00		-							8 8	56 98	-					-	-																																									
	SHEET 126 SUBTOTAL SHEET 127 SUBTOTAL			23.59 8.84		-							40 64	42 28	-					-	-																																									
	SHEET 128 SUBTOTAL SHEET 129 SUBTOTAL			44.84 50.86		-							24 8	70 112	-					-	-																																									
	ROUNDING			0.79		-							12	36	-					-	1.8																																									
FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE VTRANS "SIGN POST DESIGN GUIDELINE."												LF	LF	LF	EA.	LB	LB	LB									TRAFFIC SIGN SUMMARY SHEET #31				PROJECT NAME: ARLINGTON-DORSET PROJECT NUMBER: STP 2625(1) FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218+ss25.i PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET 130 OF 143																															
				500			2500																																																							
				LF			LF			LF			EA.			LB			EA.			LB																																								



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

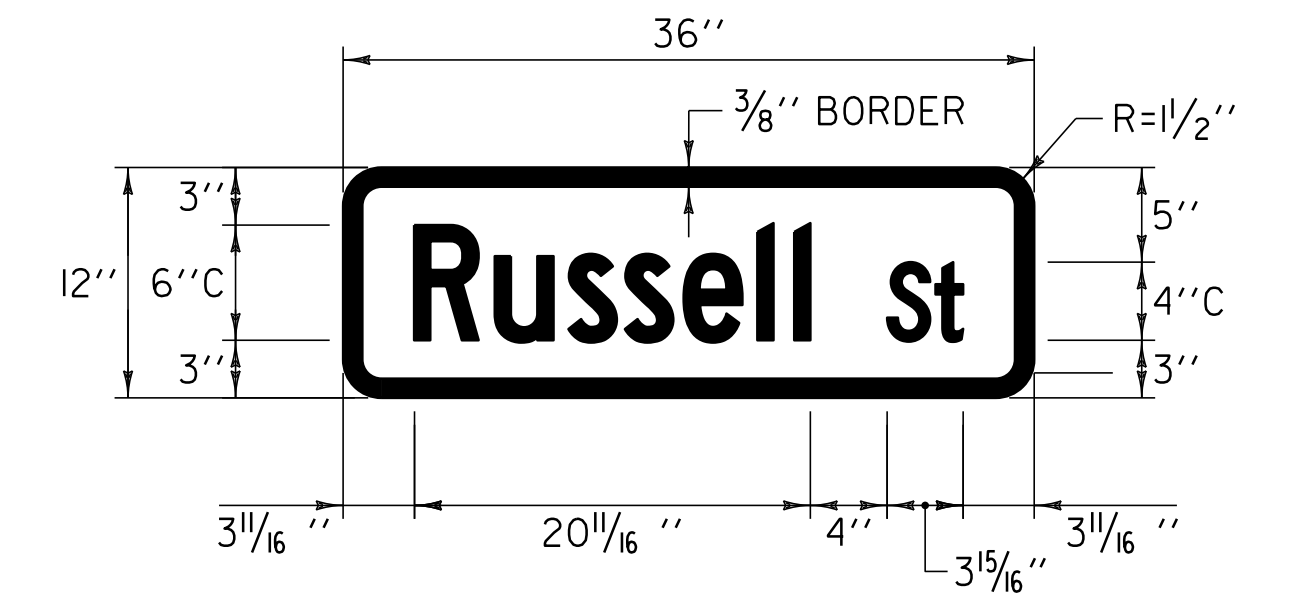
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 155+48.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

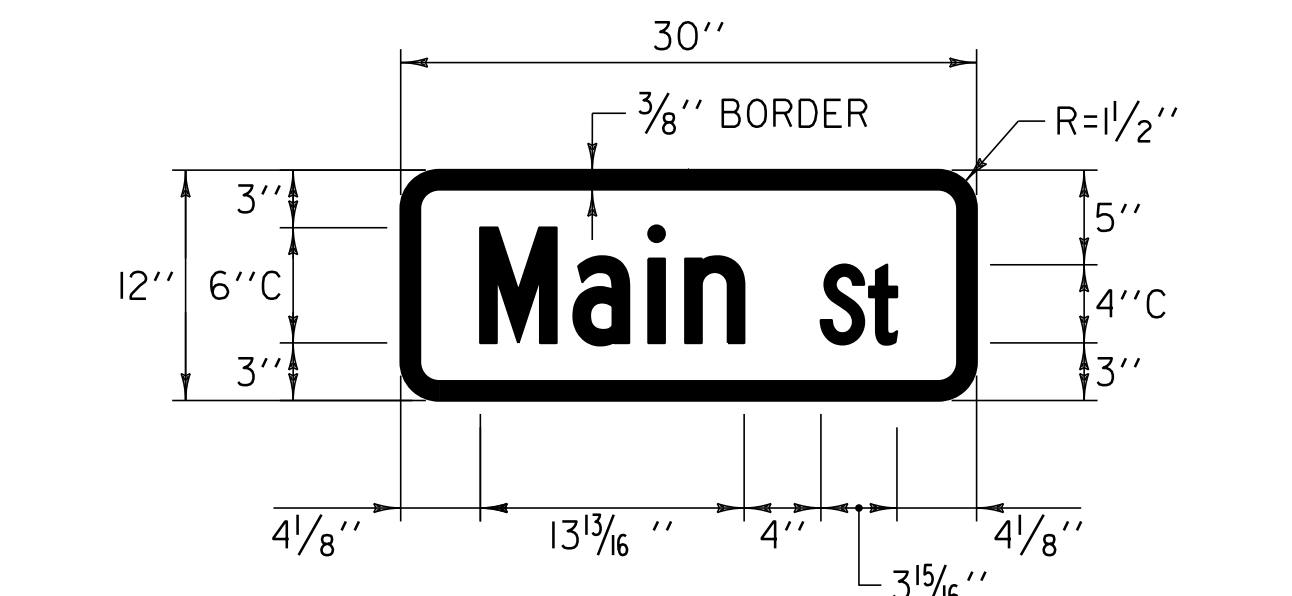
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 158+40.0, RT
STA 160+74.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

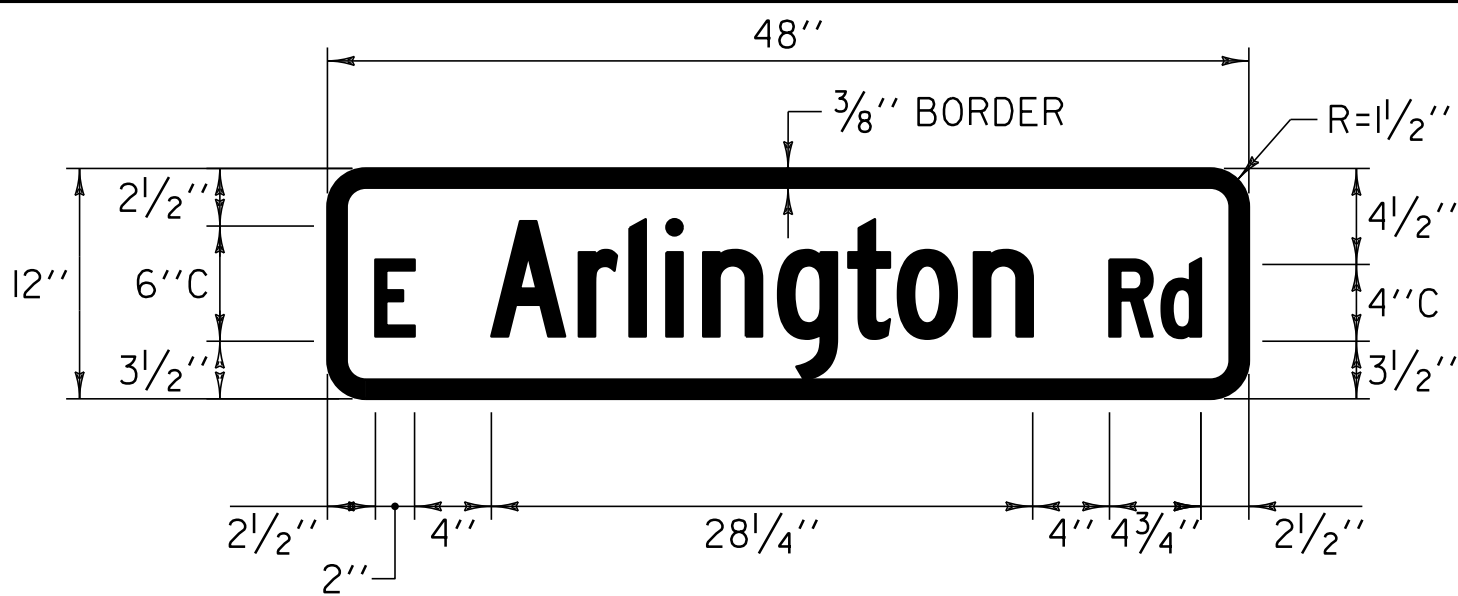
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 195+93.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

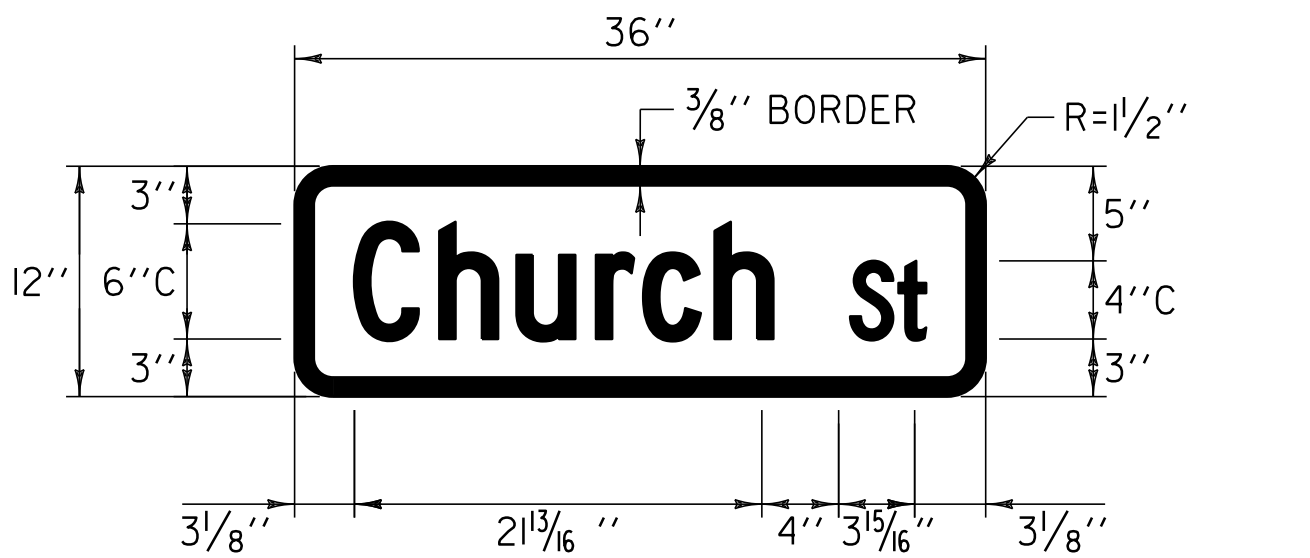
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 195+93.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

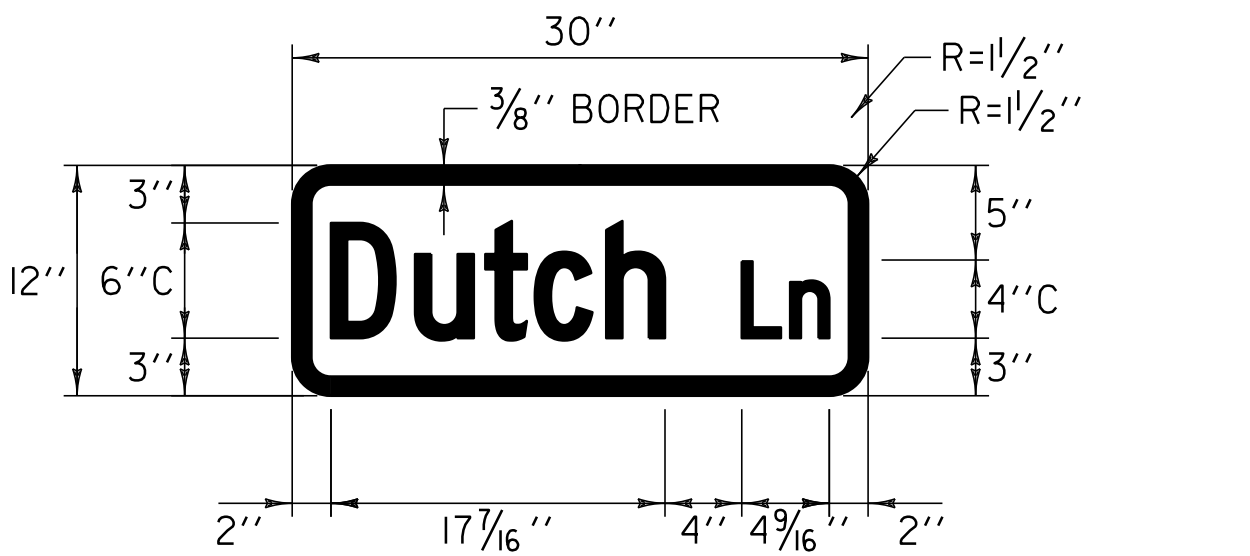
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 195+64.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

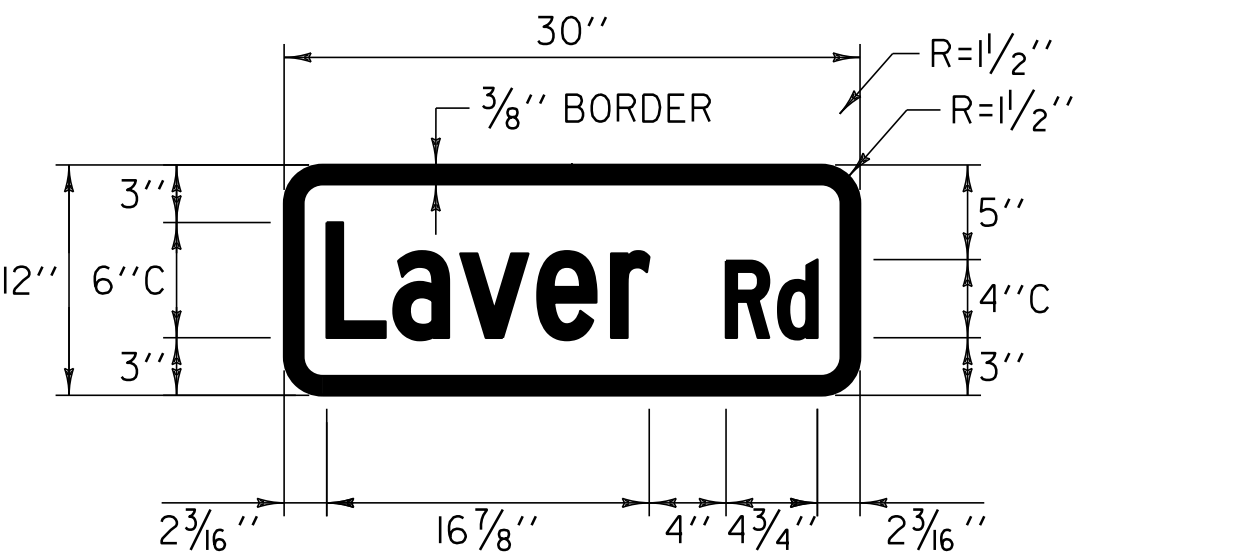
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 197+94.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

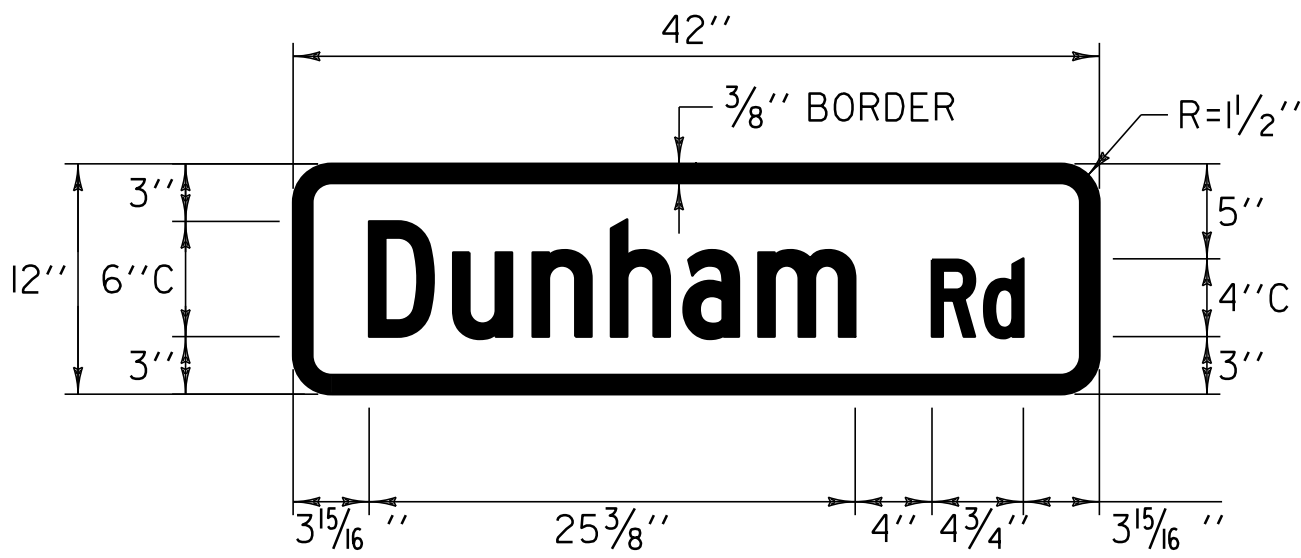
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 230+63.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

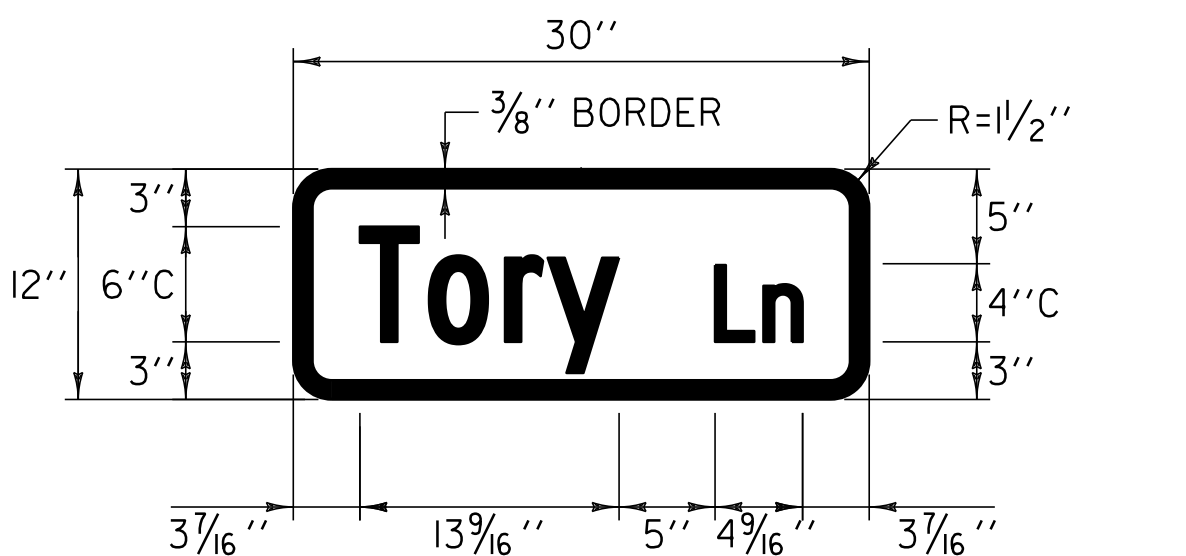
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 251+42.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

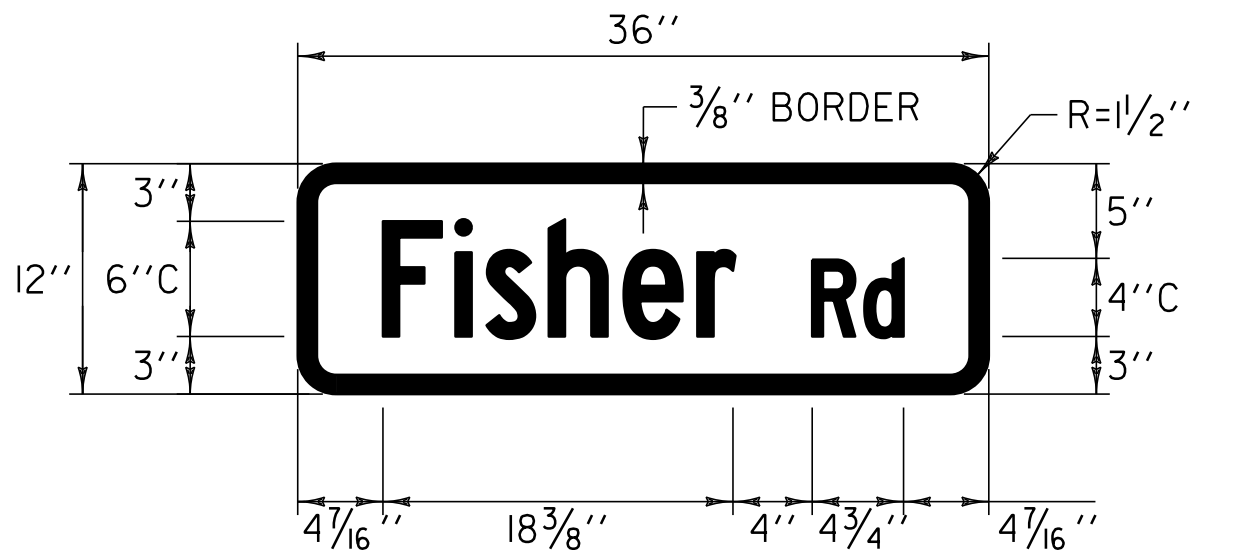
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 288+58.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

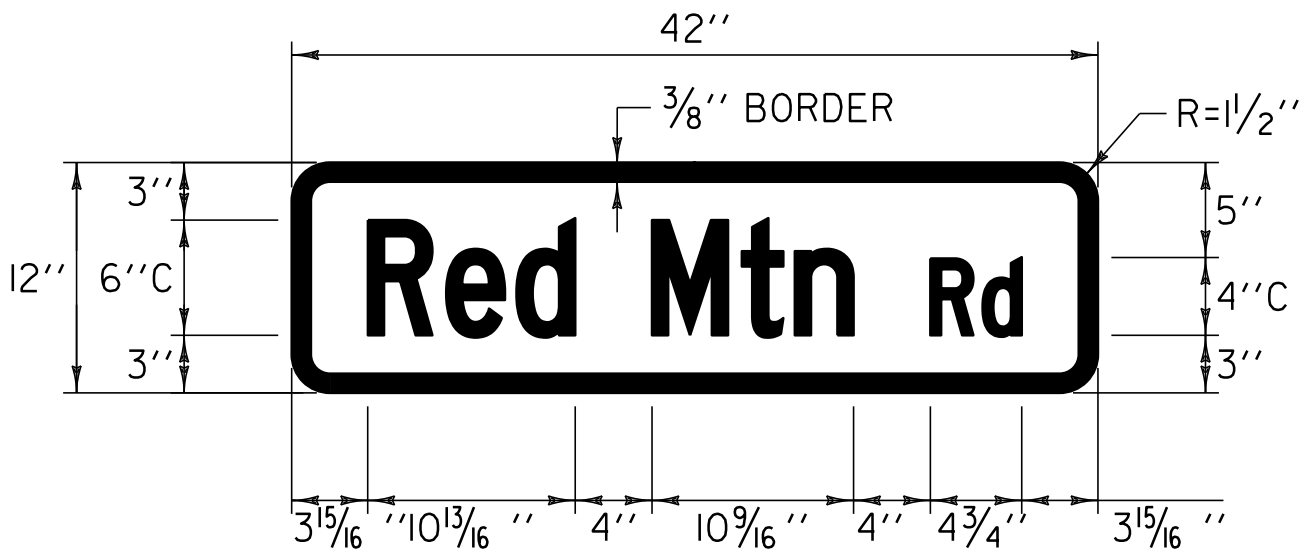
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 305+90.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

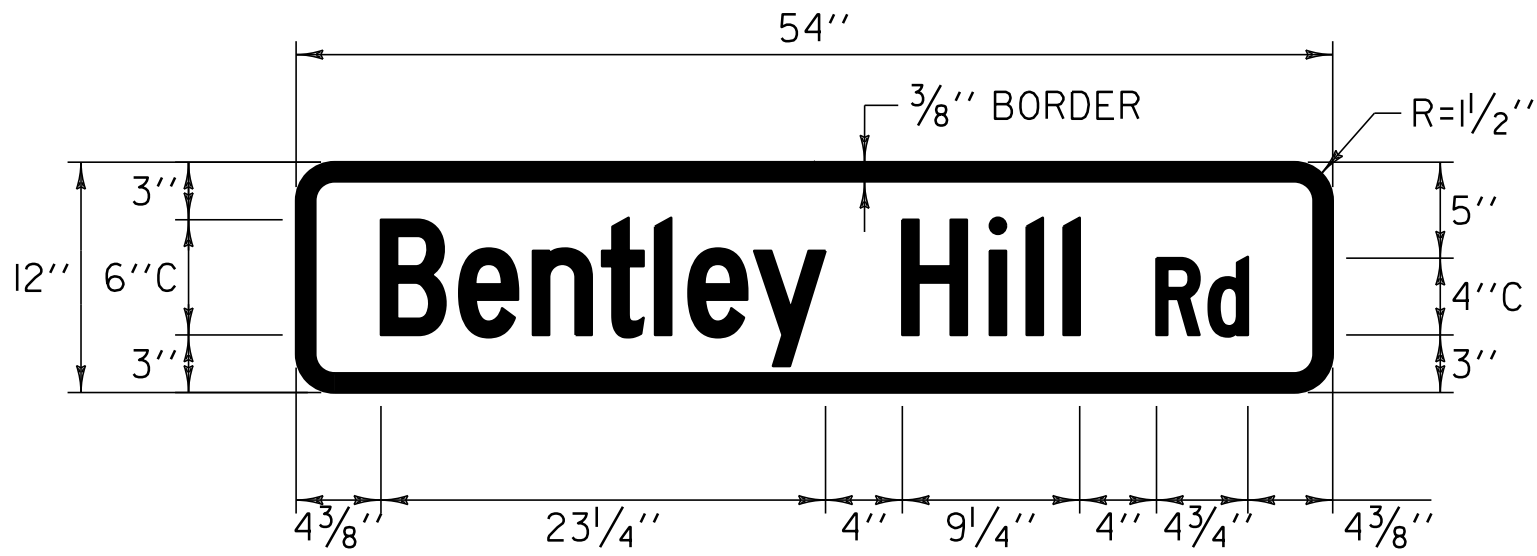
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 311+20.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 323+15.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I23

LOCATION: HISTORIC VT. ROUTE 7A
SUNDERLAND:
STA 66+58.0, LT

NOT TO SCALE

TRAFFIC
SIGN
DETAILS
SHEET #1

PROJECT NAME: ARLINGTON-DORSET

PROJECT NUMBER: STP 2625(I)

FILE NAME: p06c218.dgn

PROJECT LEADER: D.E.G.

DESIGNED BY: D.W.E.

IPARM FILE: p06c218+sd.i

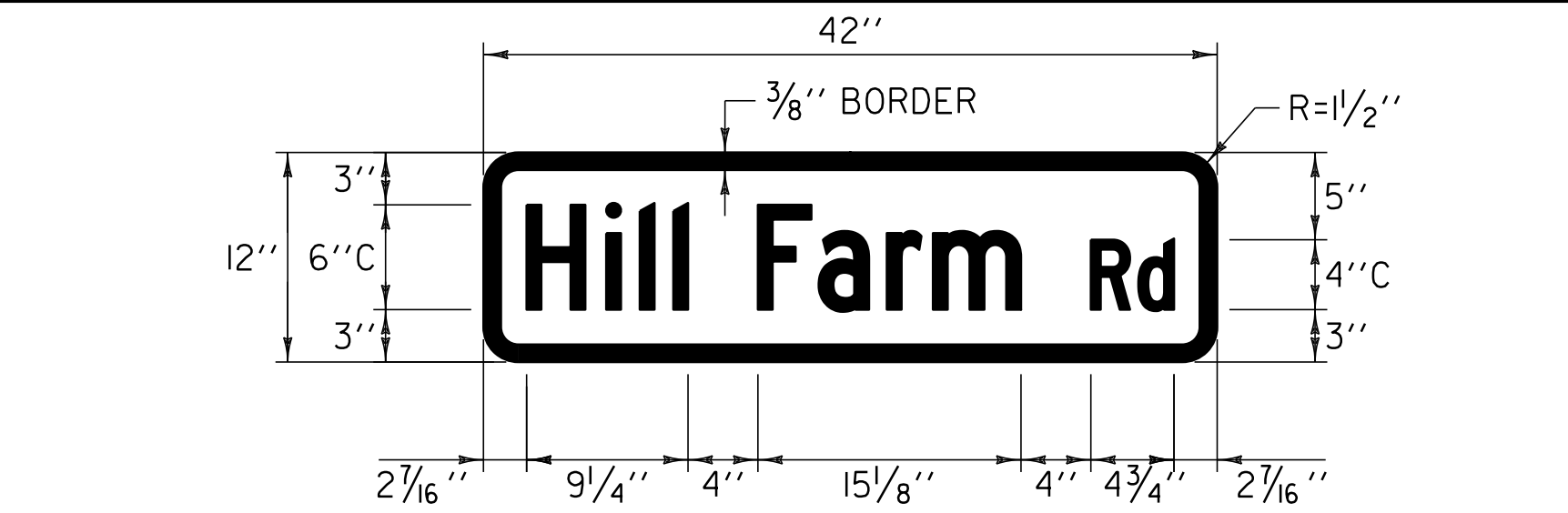
PLOT DATE: \$DATE\$

DRAWN BY: C.A.K.

CHECKED BY: M.J.L.

SHEET 131 OF 143

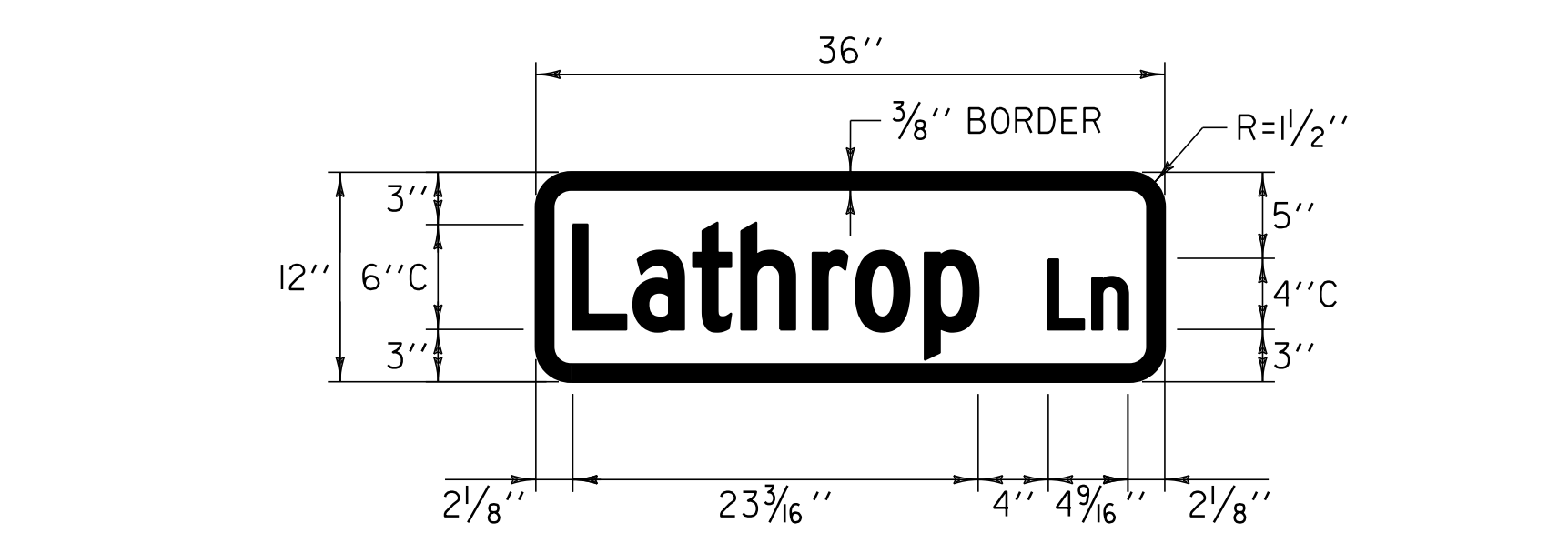
ALL SIGNS SIZES WERE INSTALLED PER
PLAN. SEE LAYOUT SHEETS FOR LOCATIONS



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-123

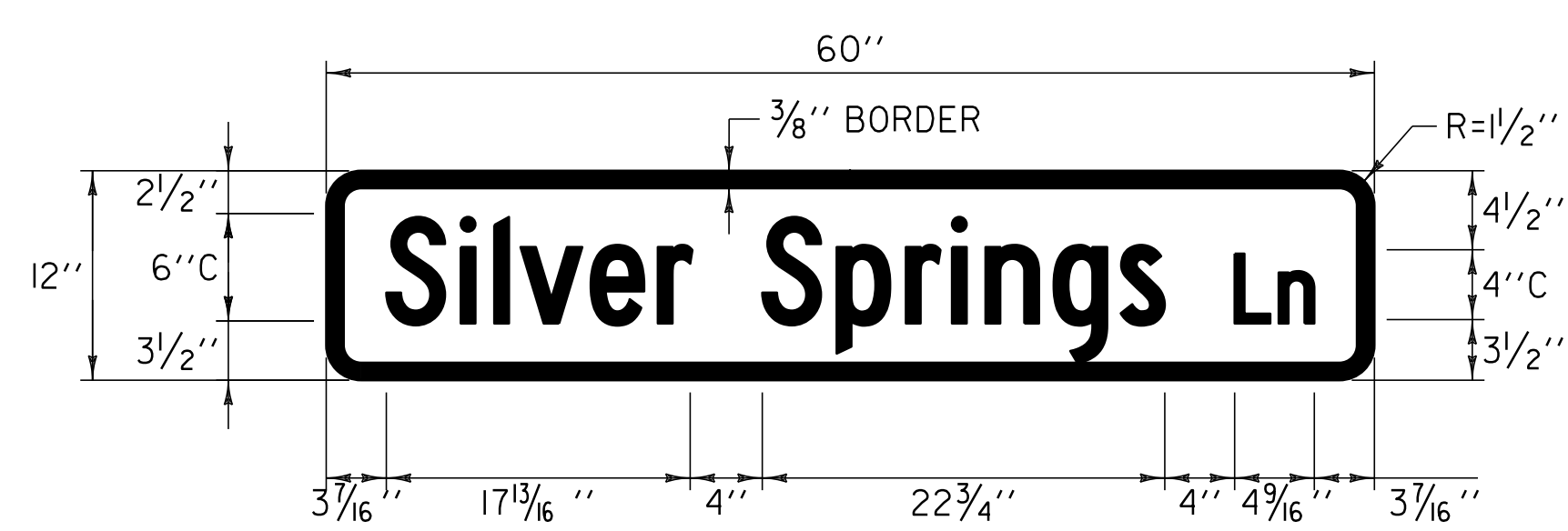
LOCATION: HISTORIC VT. ROUTE 7A
SUNDERLAND:
STA 67+10.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-123

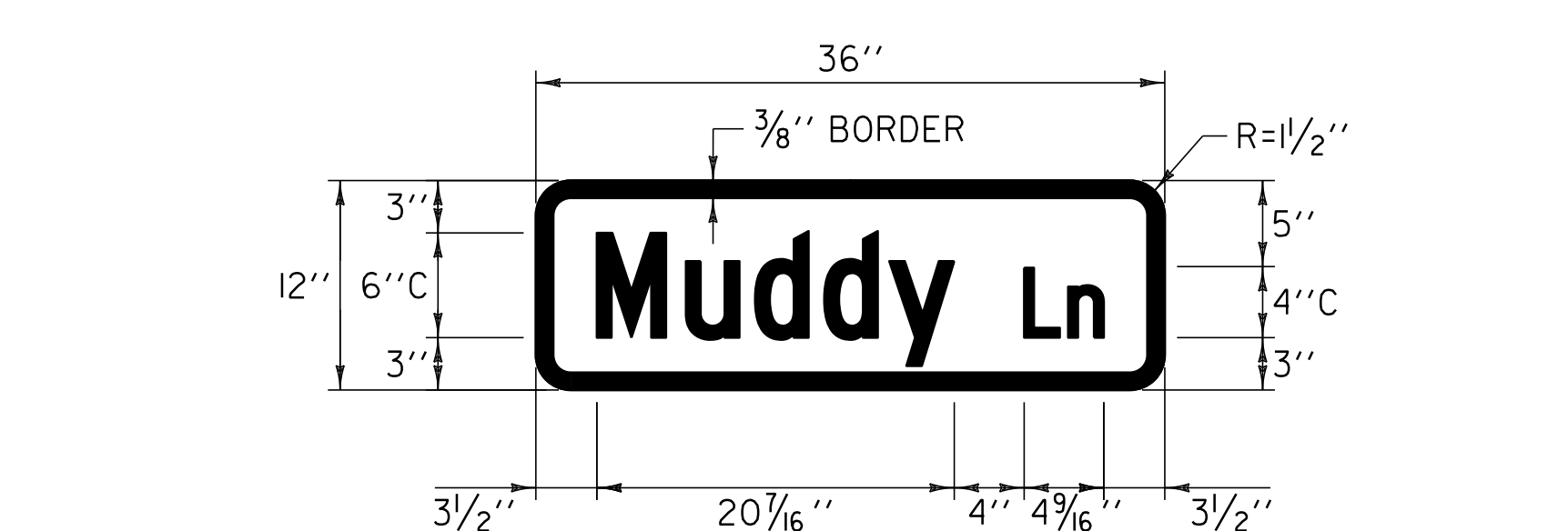
LOCATION: HISTORIC VT. ROUTE 7A
SUNDERLAND:
STA 98+07.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-123

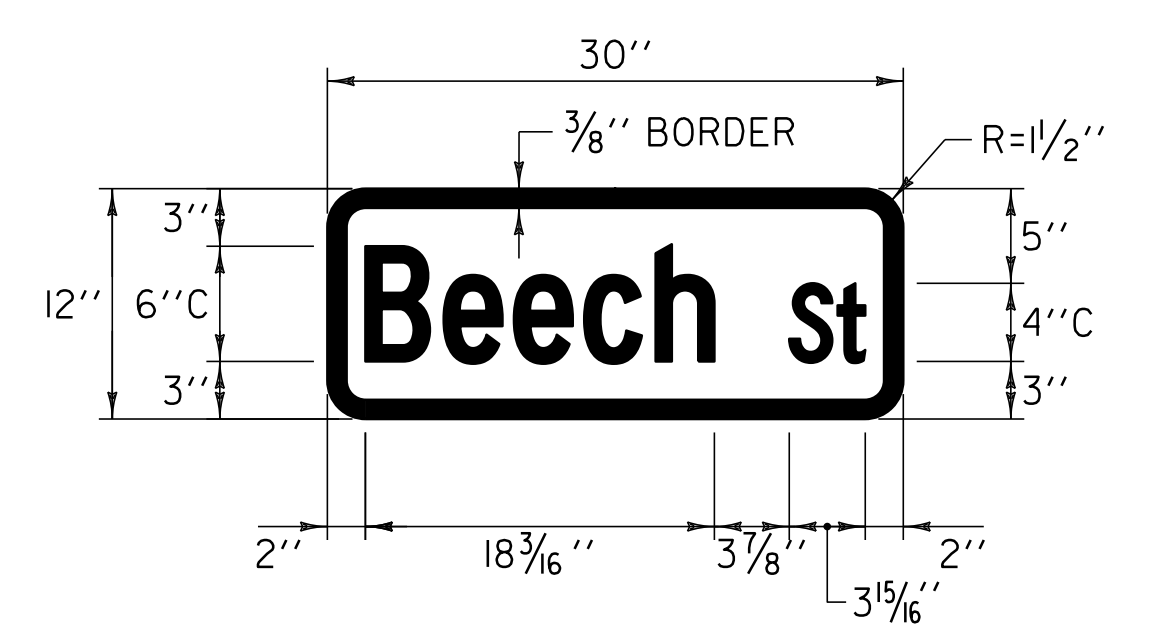
LOCATION: HISTORIC VT. ROUTE 7A
MANCHESTER:
STA 34+93.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-123

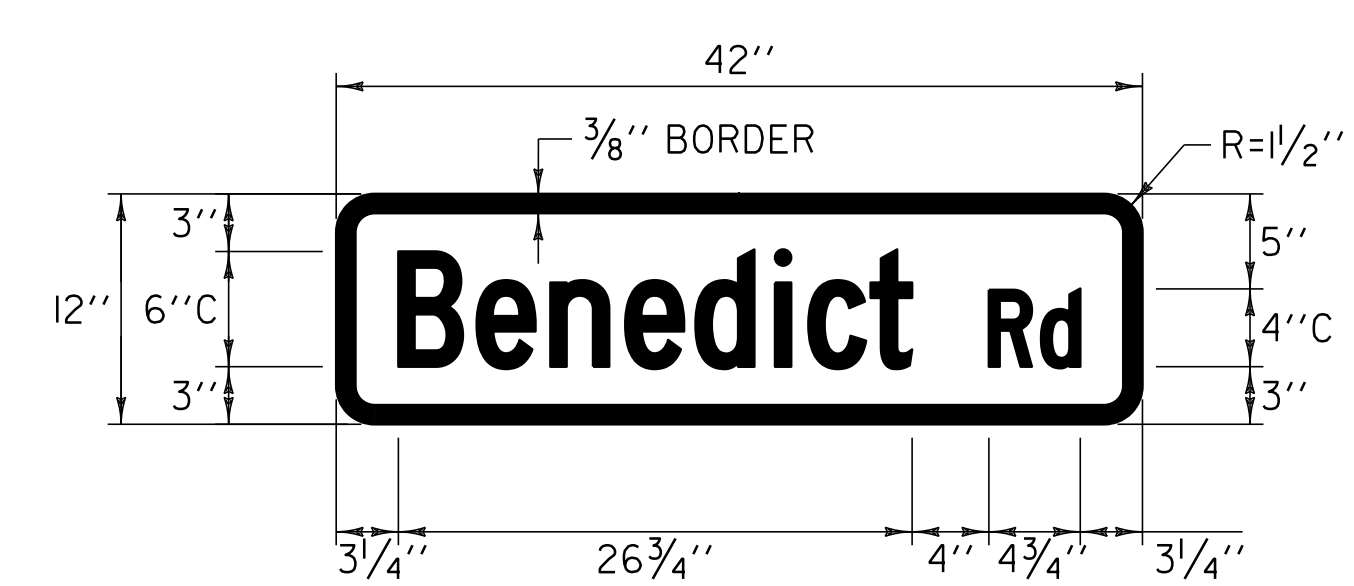
LOCATION: HISTORIC VT. ROUTE 7A
MANCHESTER:
STA 52+35.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-123

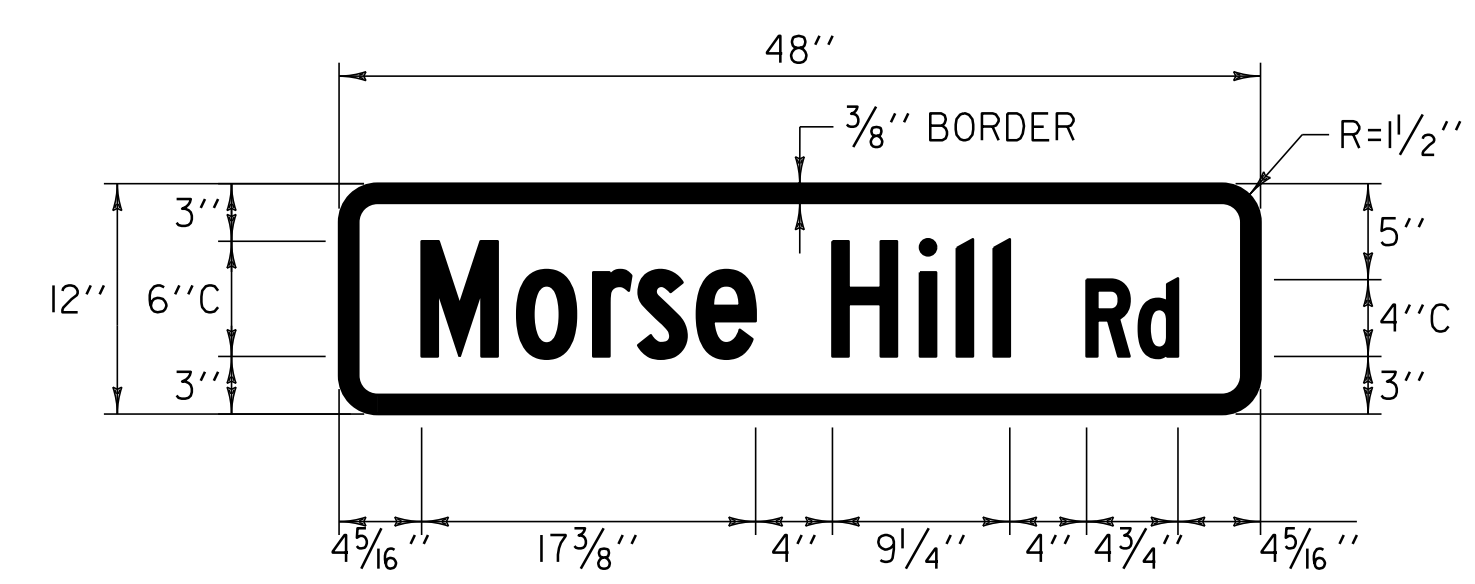
LOCATION: HISTORIC VT. ROUTE 7A
MANCHESTER:
STA 393+06.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-123

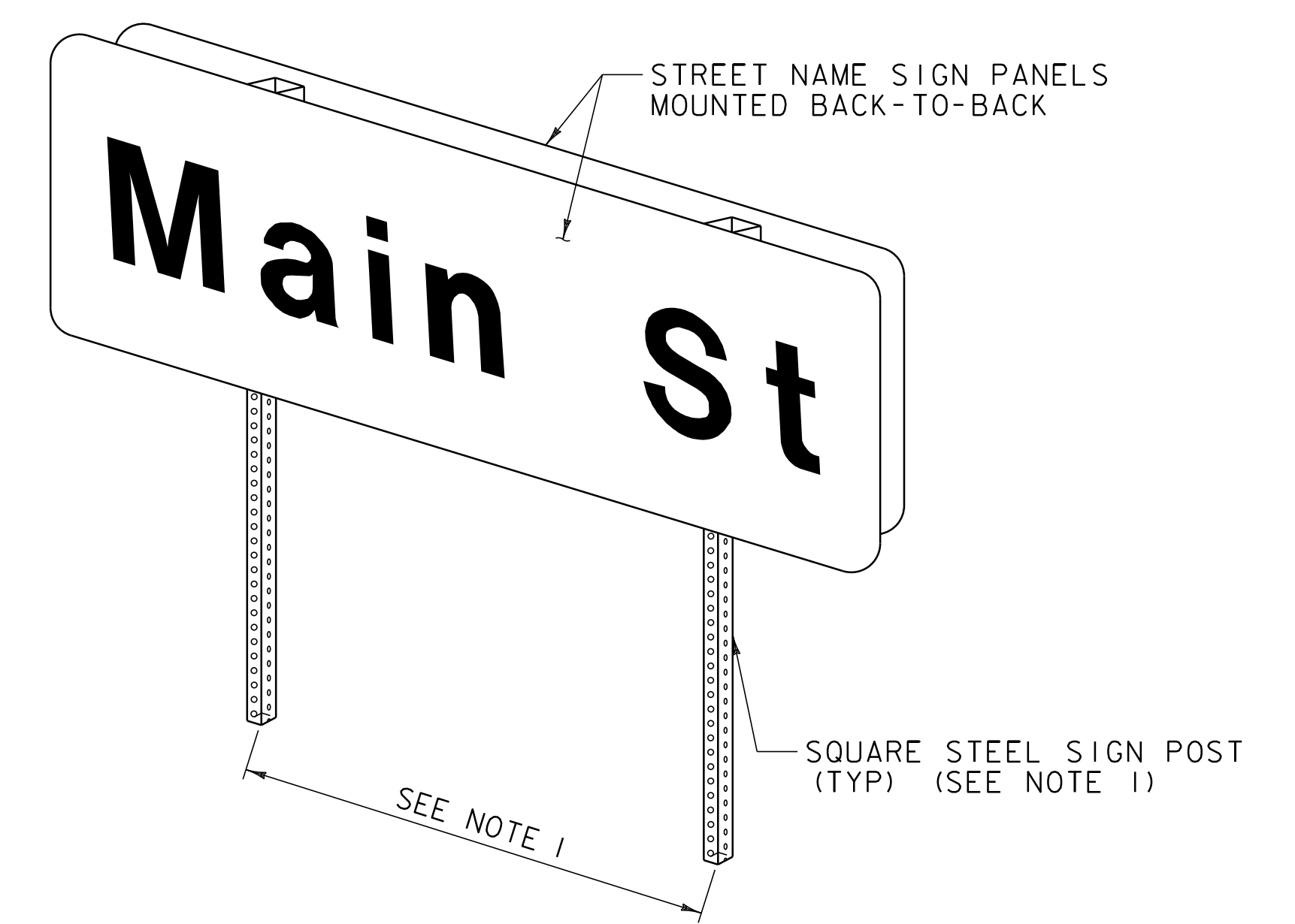
LOCATION: HISTORIC VT. ROUTE 7A
DORSET:
STA 49+03.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-123

LOCATION: HISTORIC VT. ROUTE 7A
DORSET:
STA 70+62.0, LT



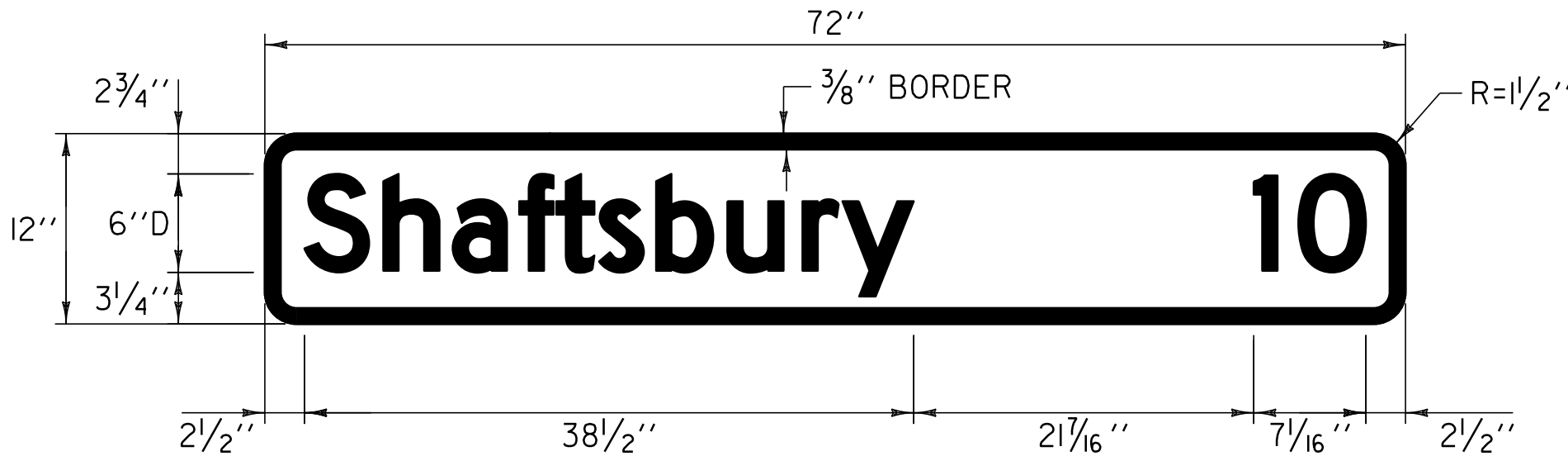
TWO POST STREET NAME SIGN INSTILLATION FOR STREET NAME > 48"

NOTE:
1. SEE VAOT STD E-164 FOR SQUARE STEEL SIGN
POST DETAILS & POST SPACING REQUIREMENTS.

NOT TO SCALE

TRAFFIC SIGN DETAILS SHEET #2	PROJECT NAME: ARLINGTON-DORSET	
	PROJECT NUMBER: STP 2625(1)	
	FILE NAME: p06c218.dgn	PLOT DATE: \$DATE\$
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
DESIGNED BY: D.W.E.		CHECKED BY: M.J.L.
IPARM FILE: p06c218+sd.i		SHEET 132 OF 143

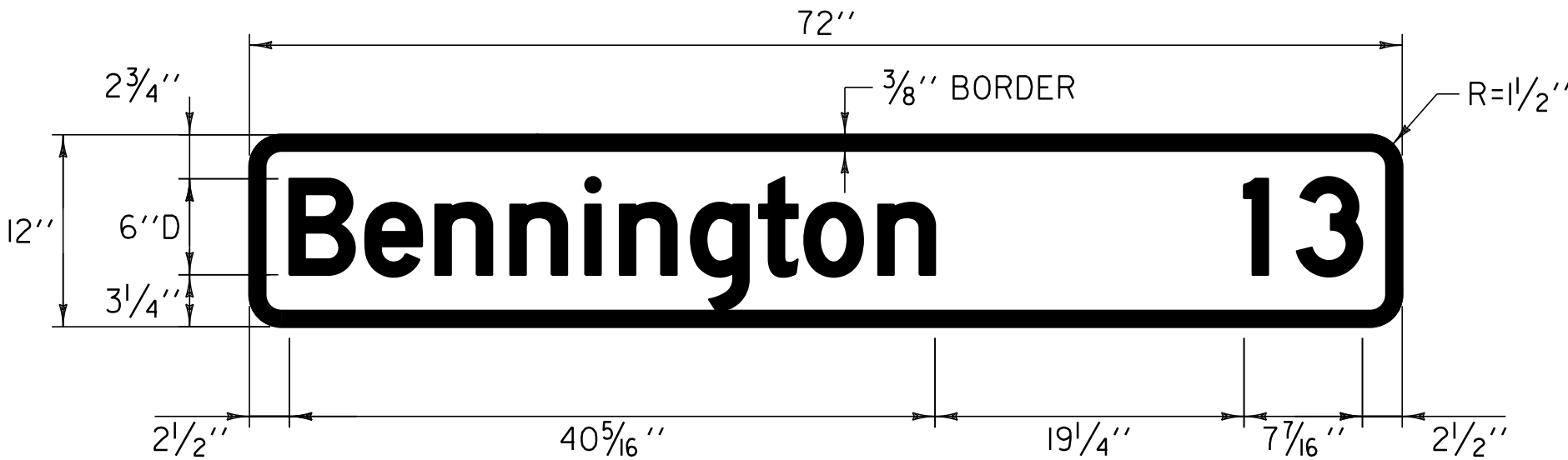
ALL SIGNS SIZES WERE INSTALLED PER
PLAN. SEE LAYOUT SHEETS FOR LOCATIONS



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-123

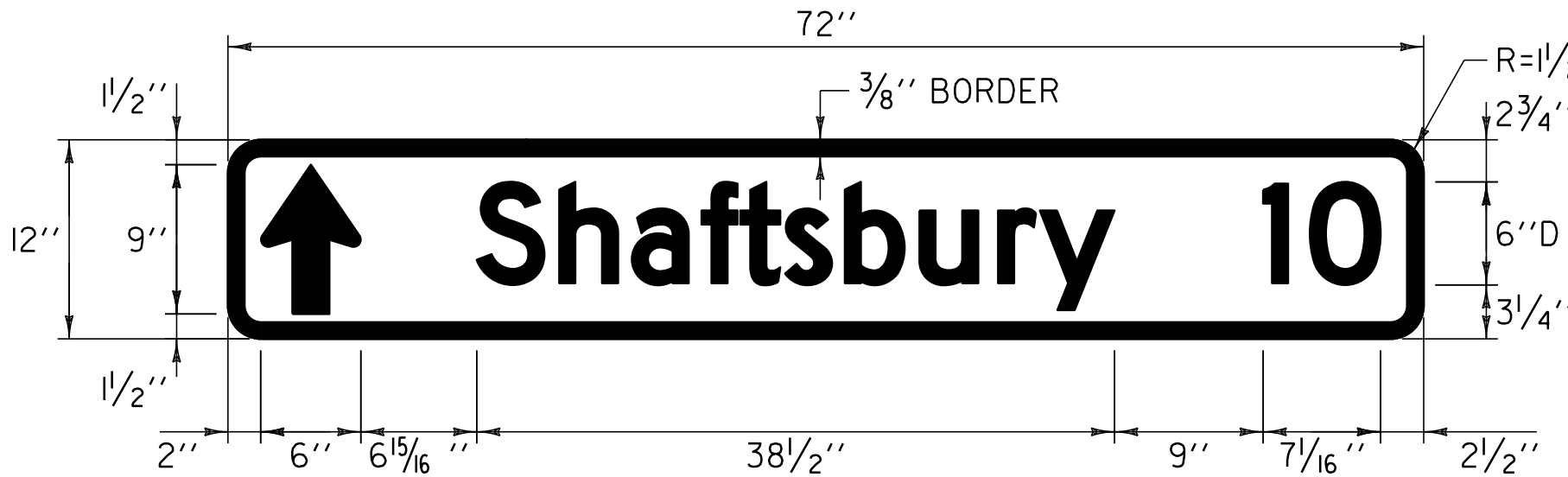
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 203+59.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-123

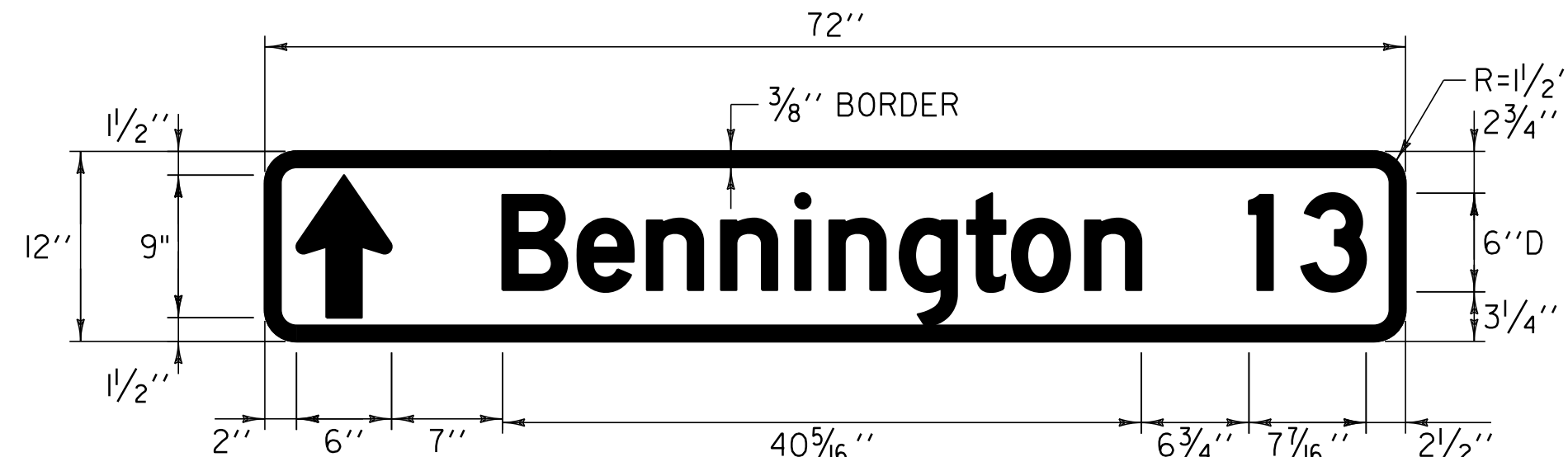
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 203+59.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-123

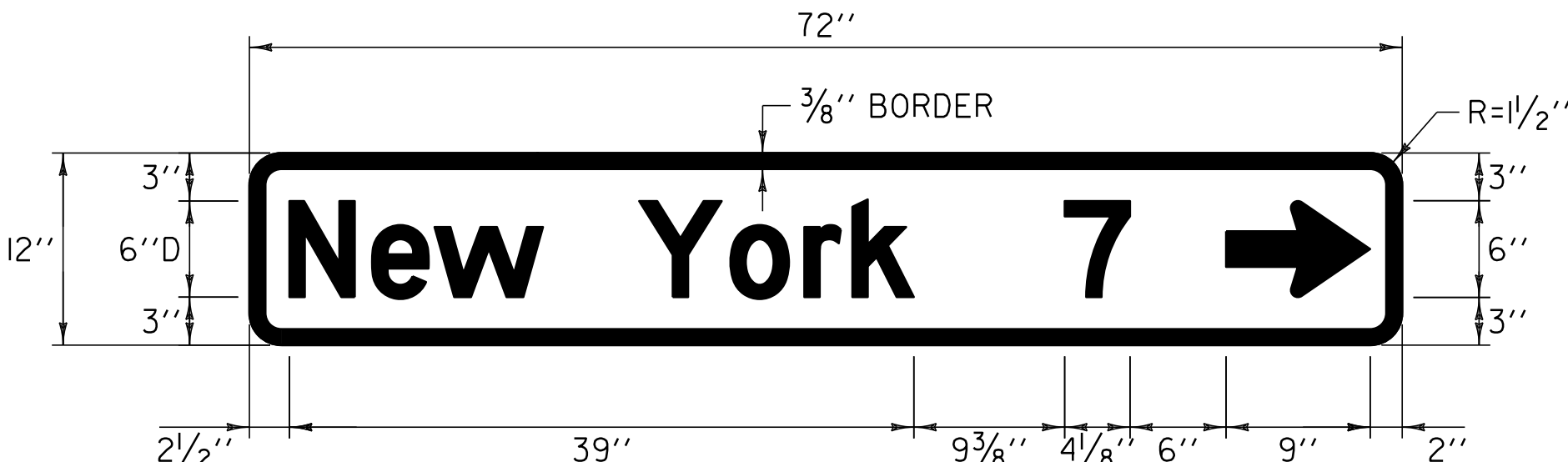
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 207+50.0, LT



WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

PER VAOT STANDARD E-123

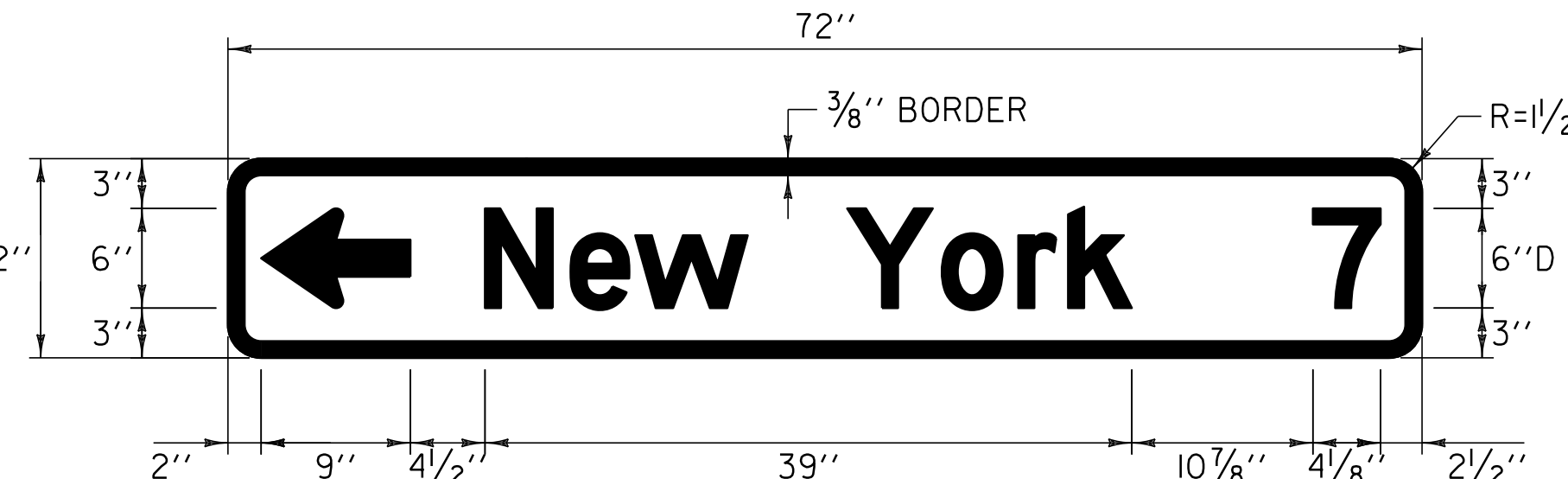
HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 207+50.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-123

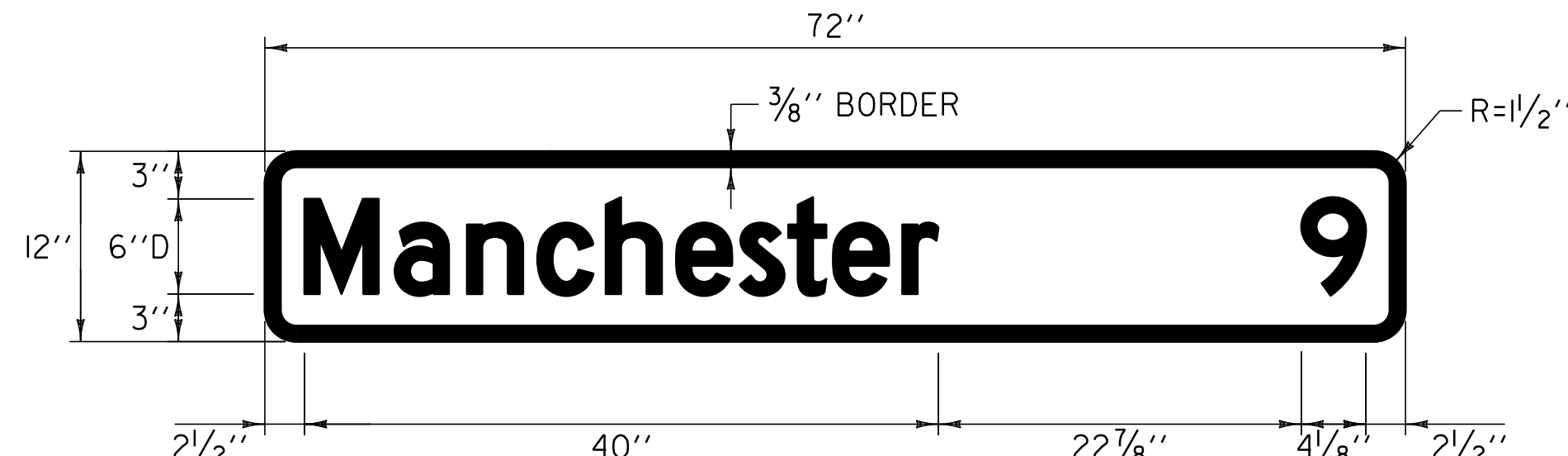
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 207+50.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-123

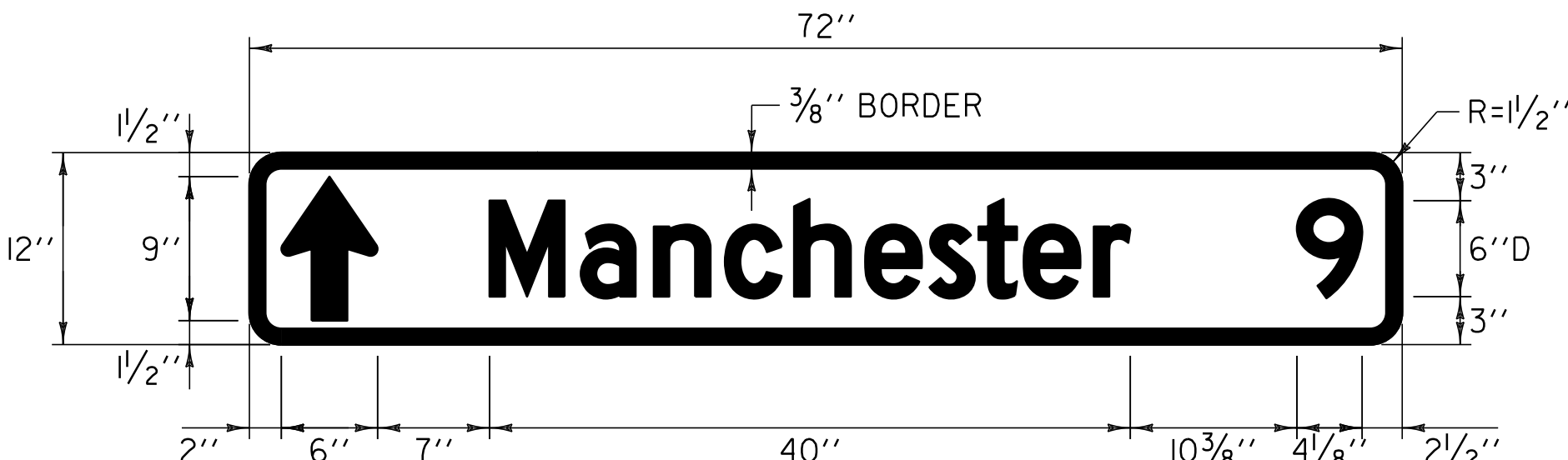
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 204+25.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-123

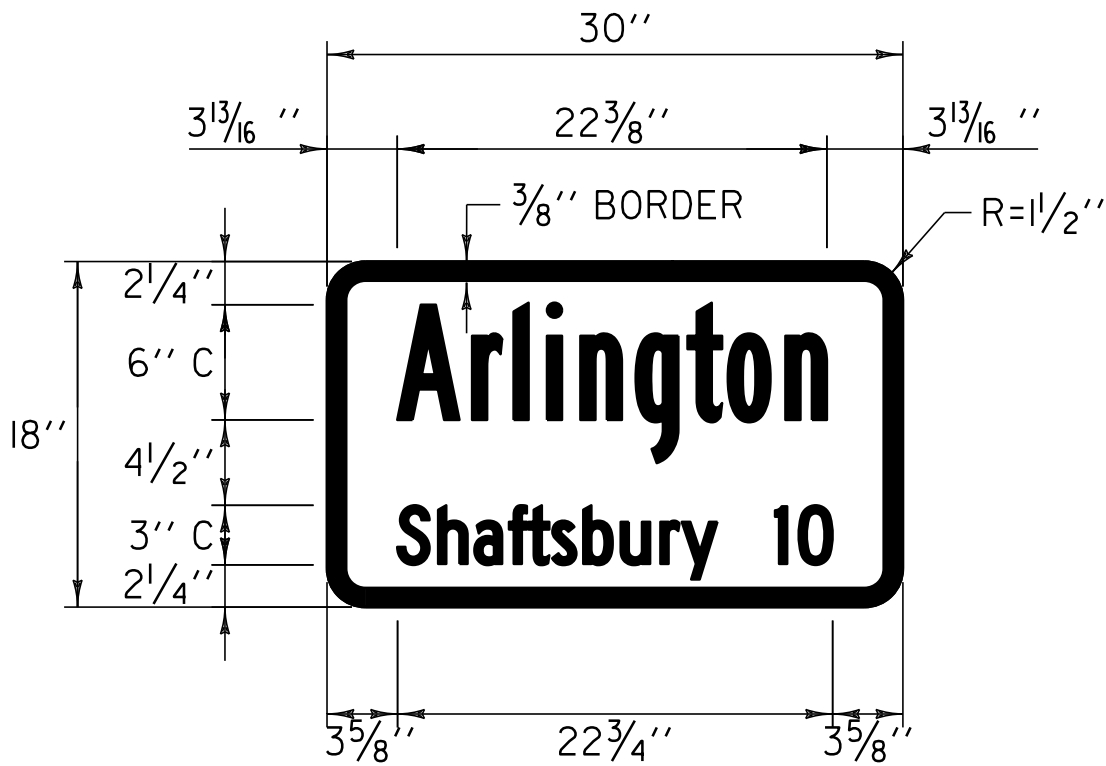
LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 208+15.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-123

LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 204+25.0, RT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-128A

LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 219+00.0, LT

ALL SIGNS SIZES WERE INSTALLED PER
PLAN. SEE LAYOUT SHEETS FOR LOCATIONS

NOT TO SCALE

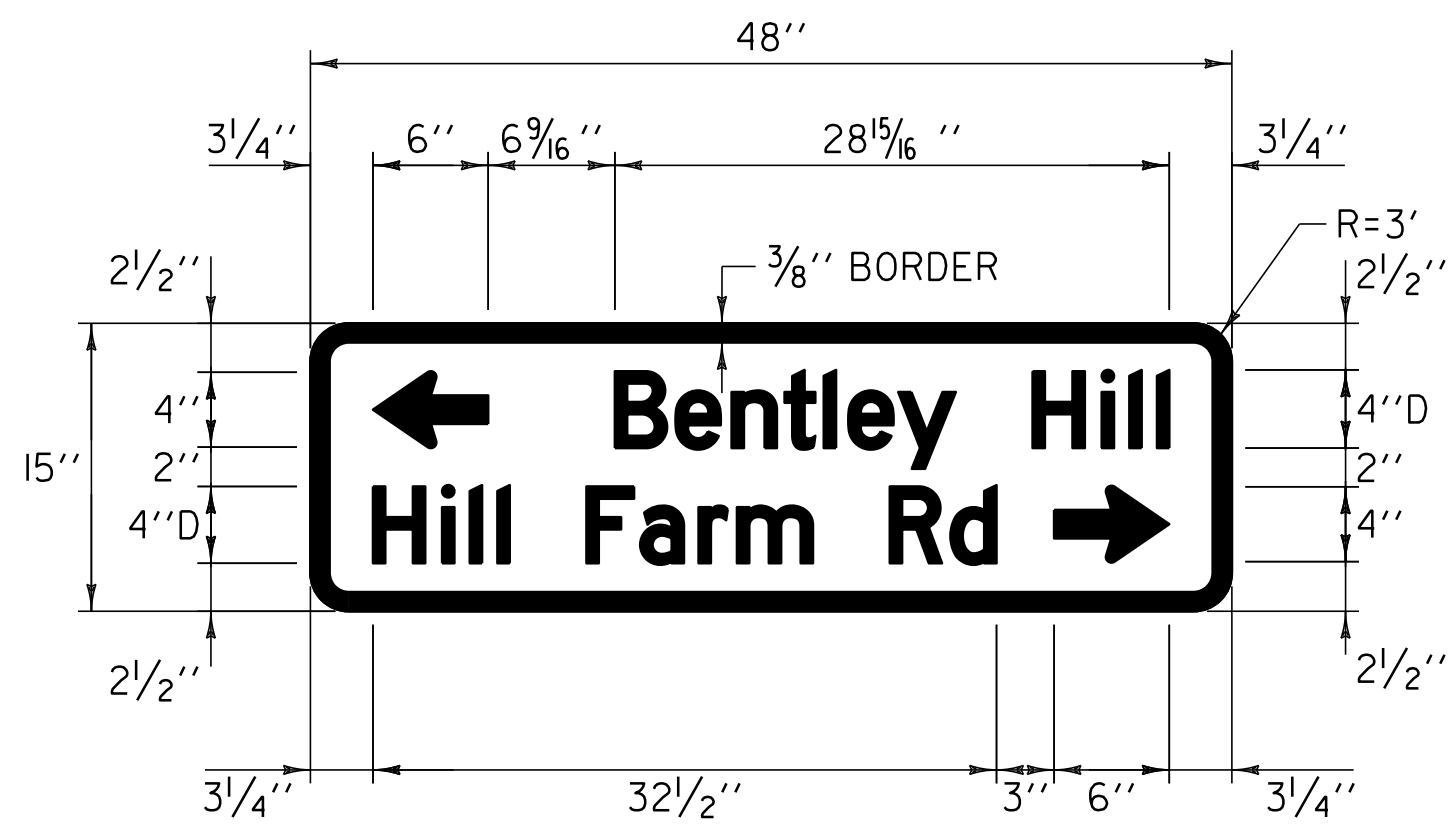
TRAFFIC
SIGN
DETAILS
SHEET #3

PROJECT NAME: ARLINGTON-DORSET

PROJECT NUMBER: STP 2625(I)

FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c218+sd.i

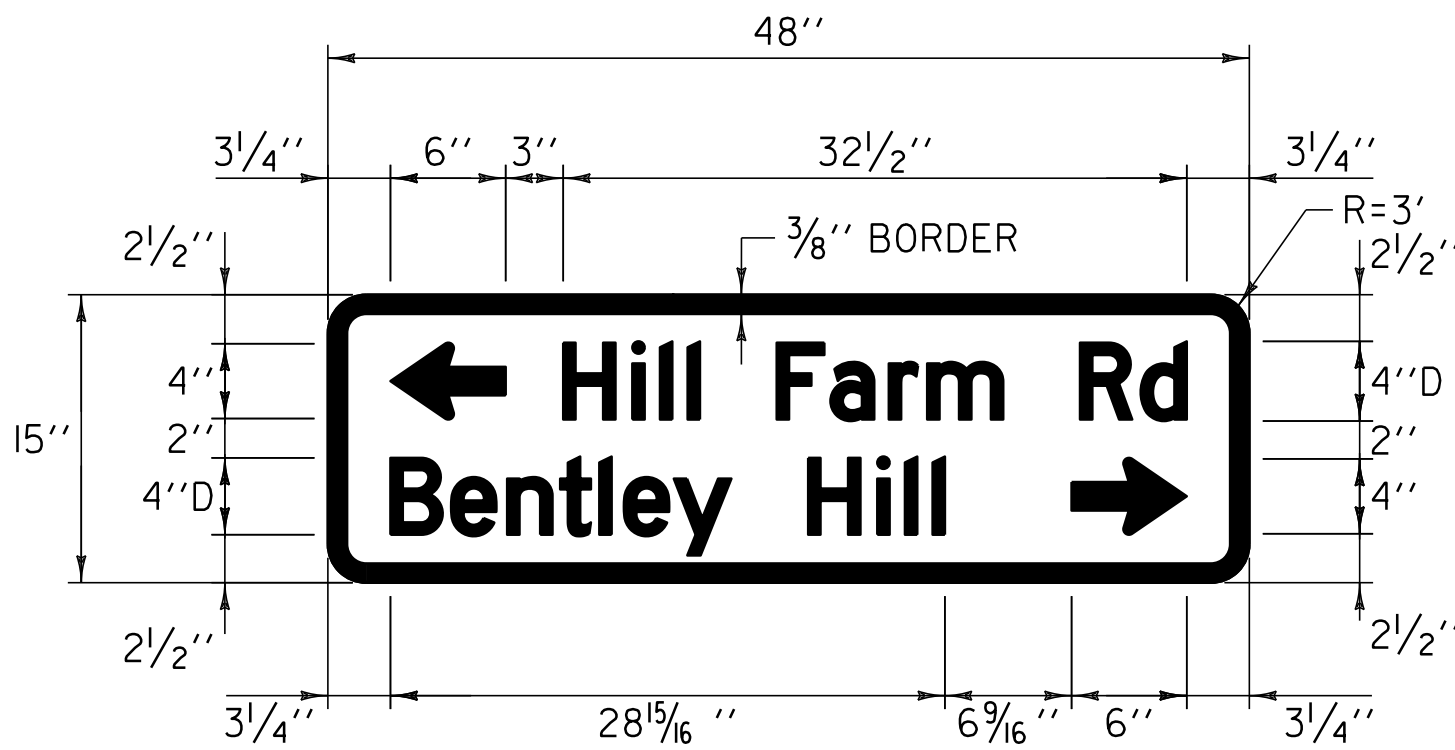
PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 133 OF 143



COLOR: BLACK BORDER & TEXT
YELLOW BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I55

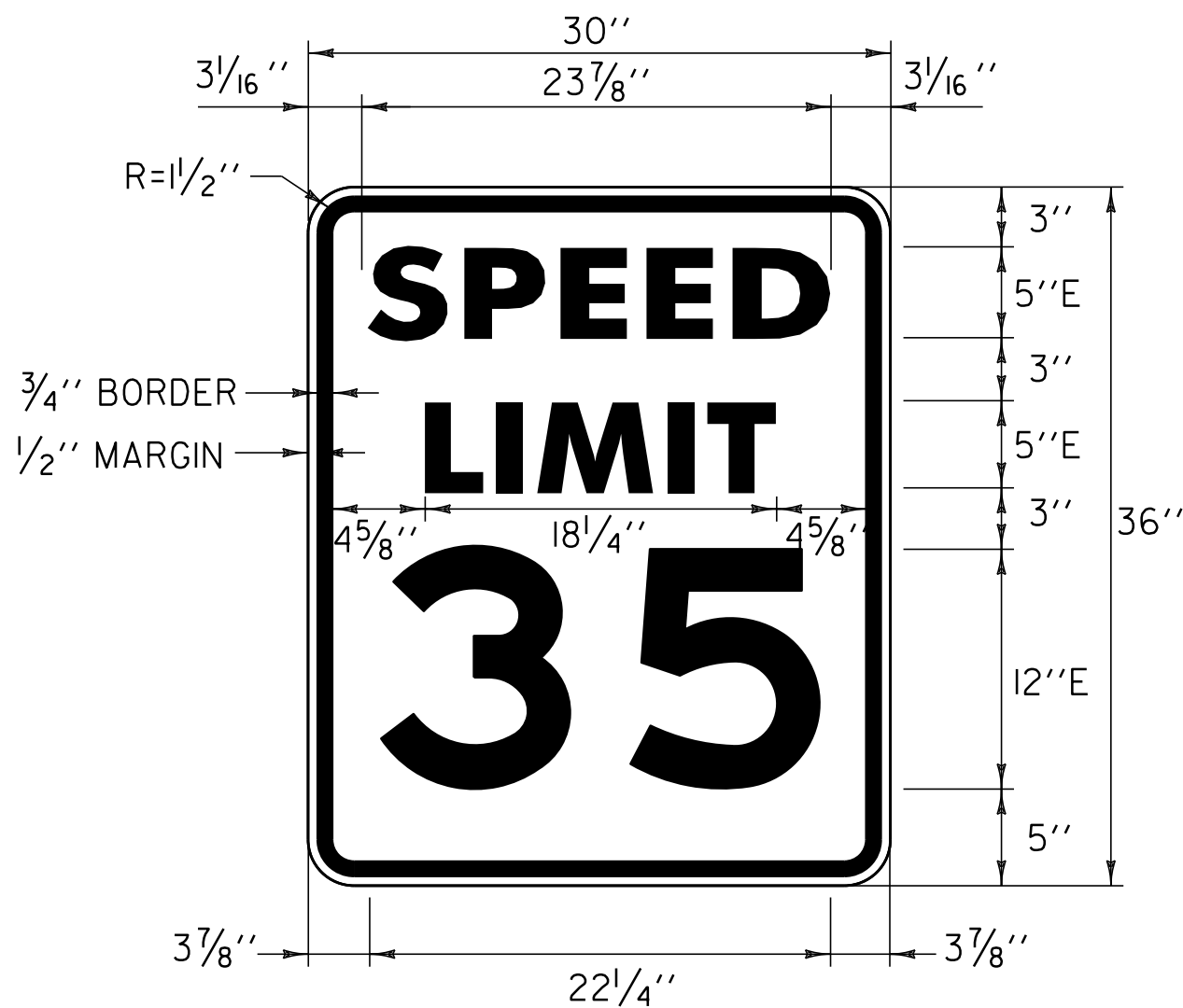
LOCATION: HISTORIC VT. ROUTE 7A
SUNDERLAND:
STA 61+89.0, RT



COLOR: BLACK BORDER & TEXT
YELLOW BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I55

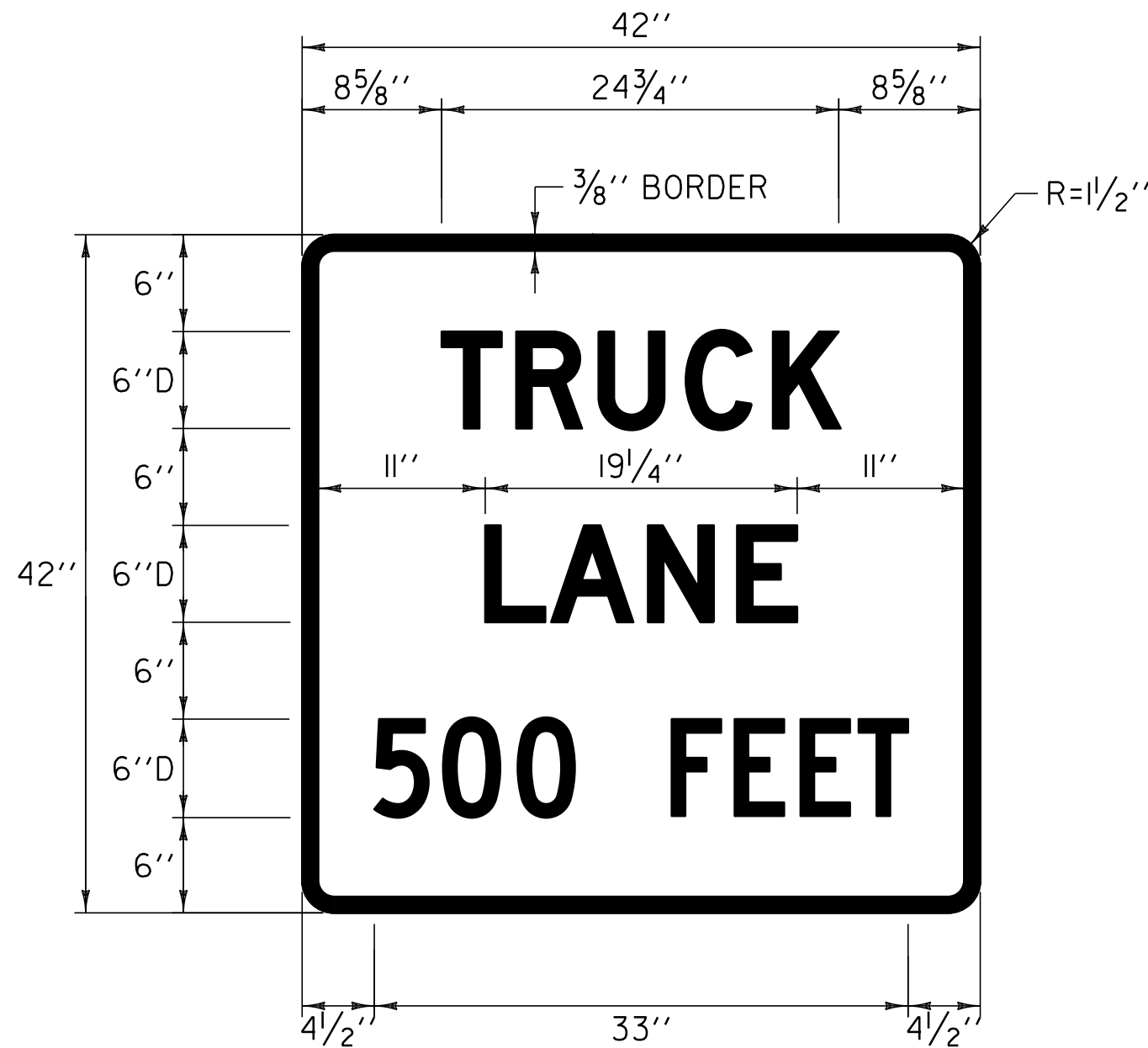
LOCATION: HISTORIC VT. ROUTE 7A
SUNDERLAND:
STA 71+01.0, LT



COLOR: BLACK BORDER & TEXT
WHITE BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I42

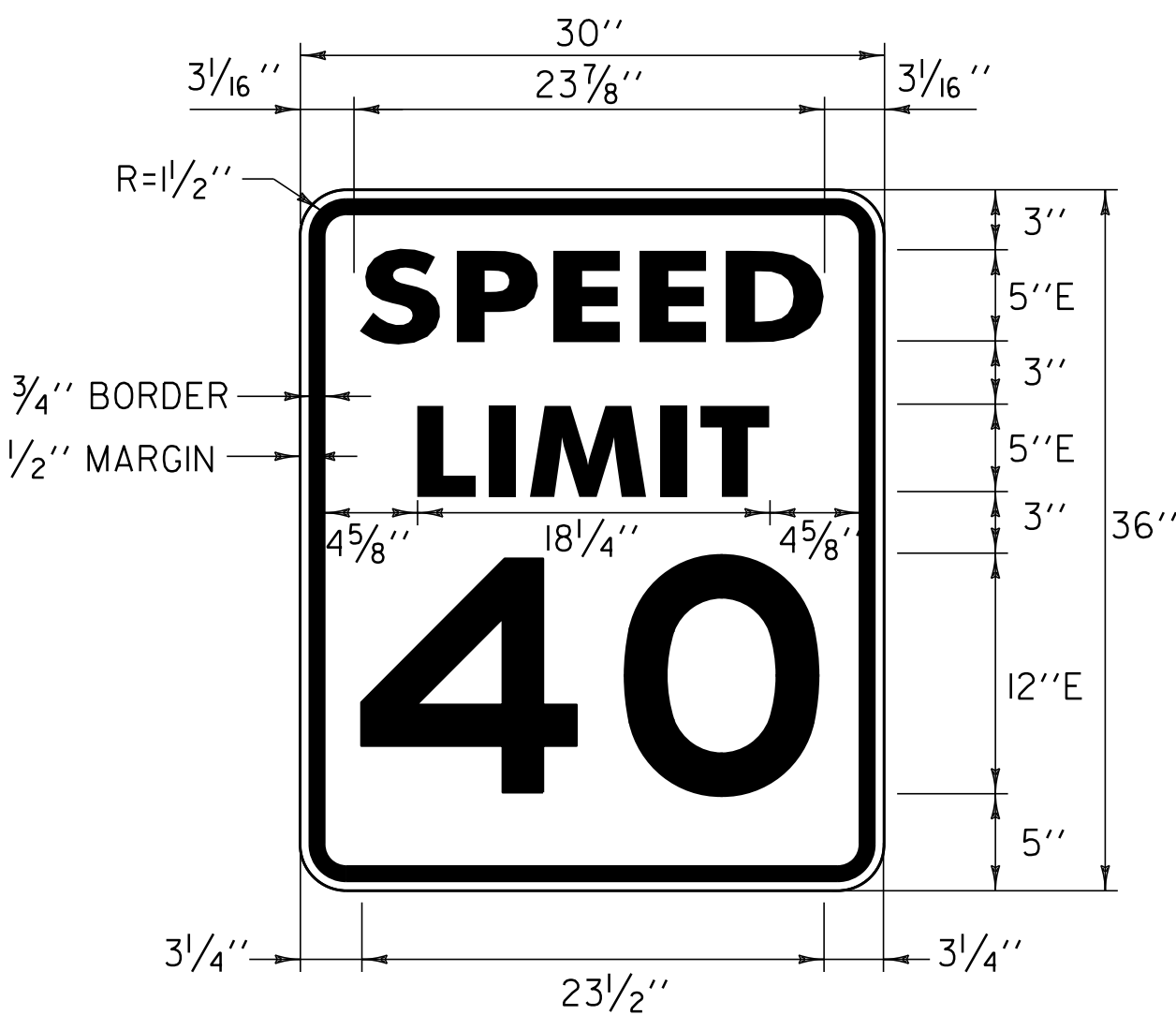
VT. ROUTE 7A
ARLINGTON:
STA 213+80.0, LT



COLOR: WHITE BORDER & TEXT (REFLECTORIZED)
GREEN BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I28A

LOCATION: HISTORIC VT. ROUTE 7A
SUNDERLAND:
STA 104+00.0, RT

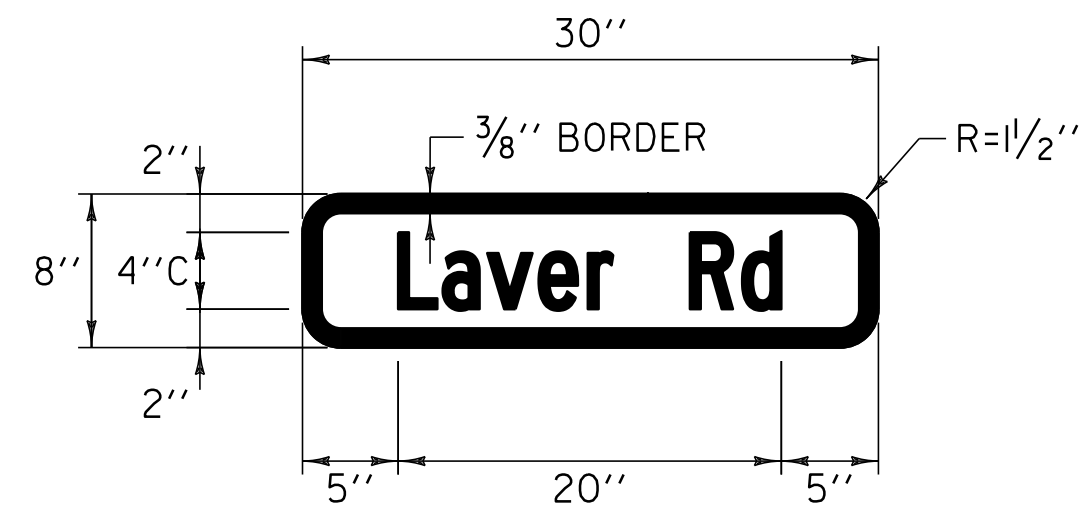


COLOR: BLACK BORDER & TEXT
WHITE BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I42

HISTORIC ROUTE 7A
ARLINGTON:
STA 293+25.0, LT

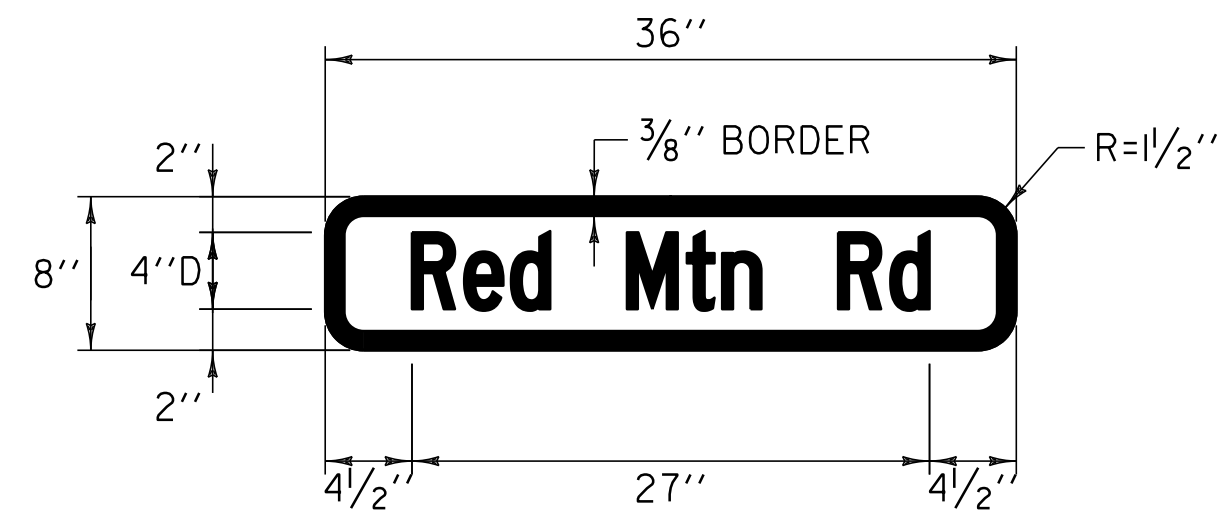
SUNDERLAND:
STA 64+10.0, RT
STA 100+32.0, LT



COLOR: BLACK BORDER & TEXT
YELLOW BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I55

LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 243+83.0, RT

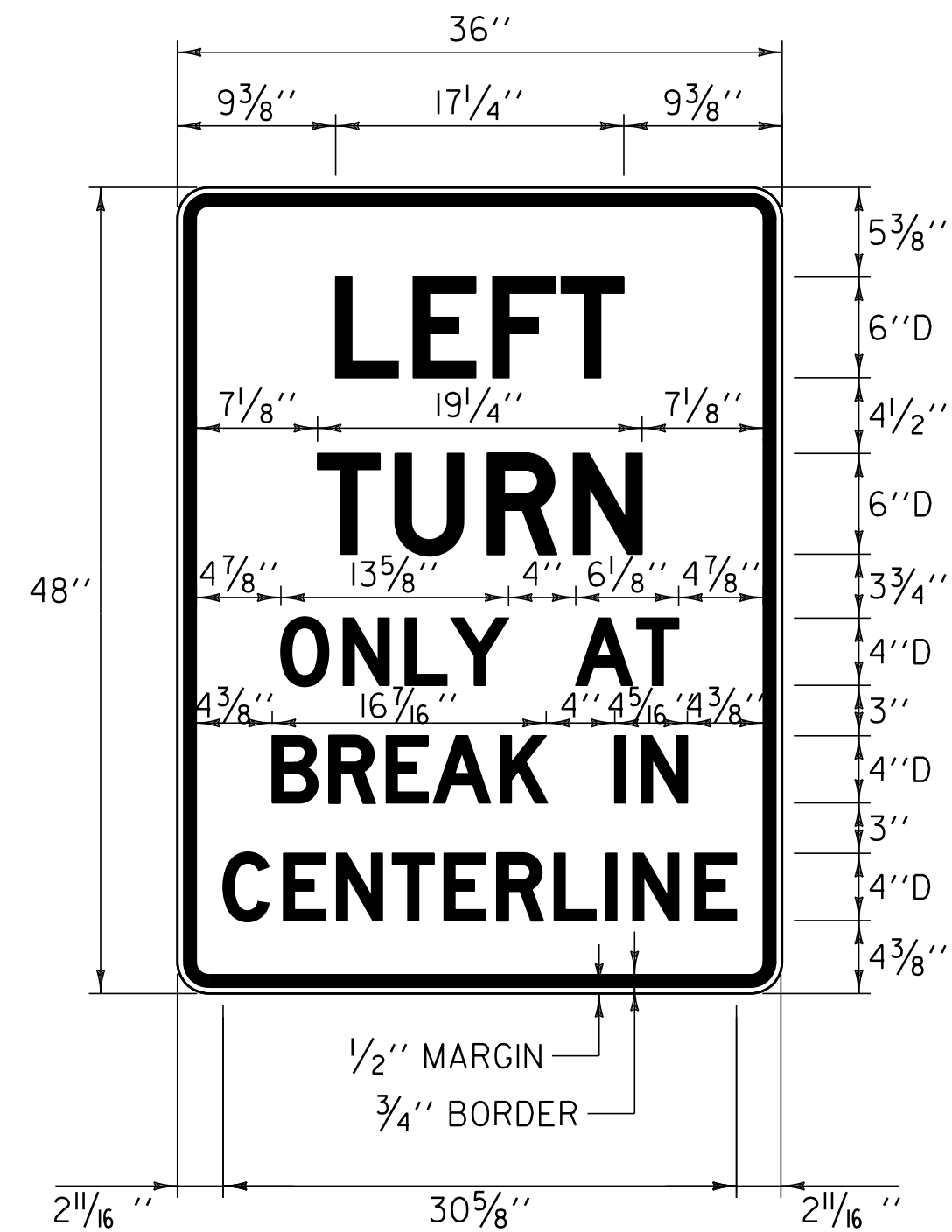


COLOR: BLACK BORDER & TEXT
YELLOW BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I55

LOCATION: HISTORIC VT. ROUTE 7A
ARLINGTON:
STA 320+13.0, RT

SUNDERLAND:
STA 3+00.0, LT



COLOR: BLACK BORDER & TEXT
WHITE BACKGROUND (REFLECTORIZED)

MATERIAL: PER VAOT STANDARD E-I40

LOCATION: HISTORIC VT. ROUTE 7A
SUNDERLAND:
STA 69+11.0, LT

NOT TO SCALE

TRAFFIC
SIGN
DETAILS
SHEET #4

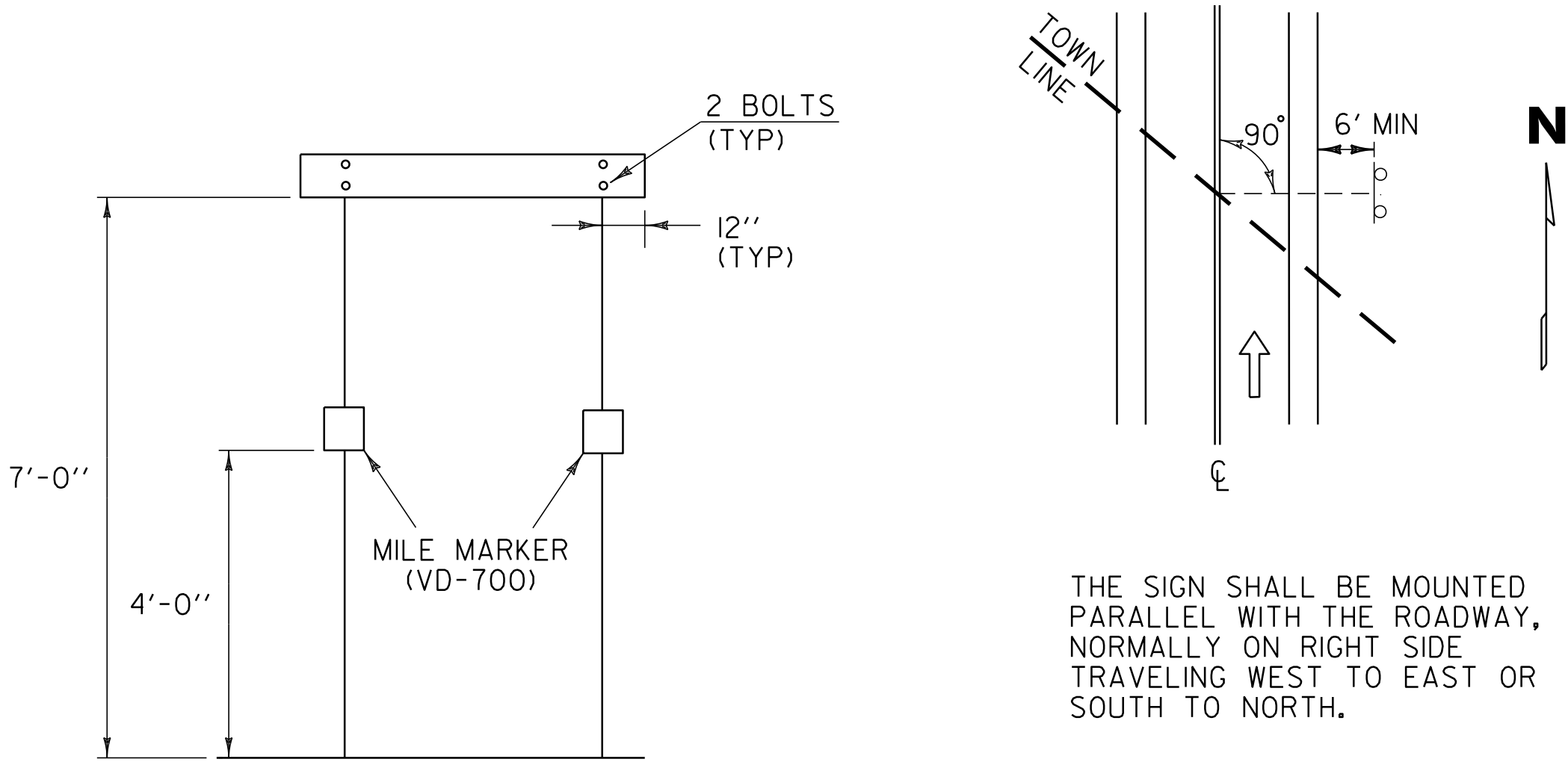
PROJECT NAME: ARLINGTON-DORSET

PROJECT NUMBER: STP 2625(1)

FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c218+sd.i

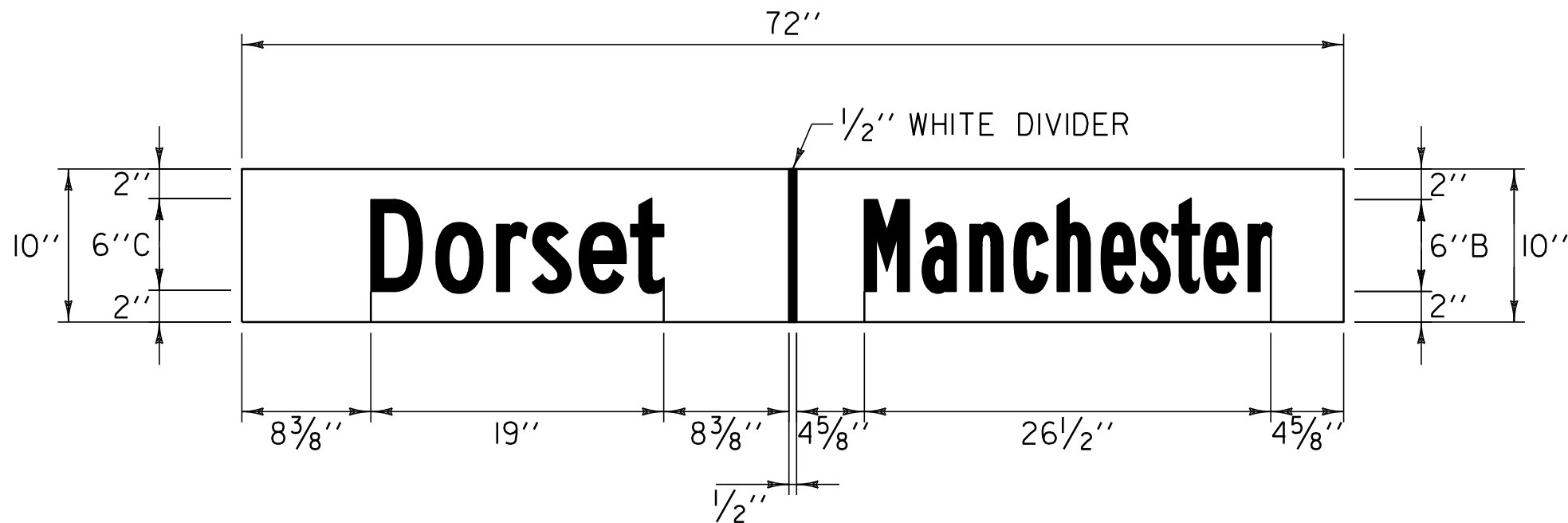
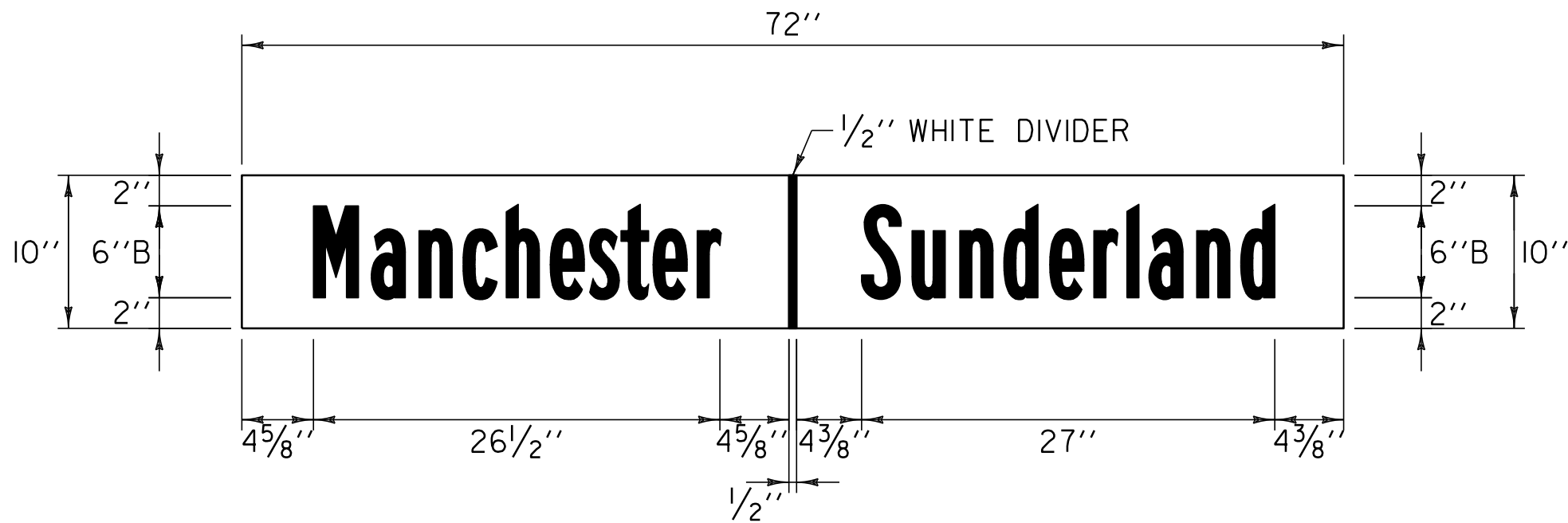
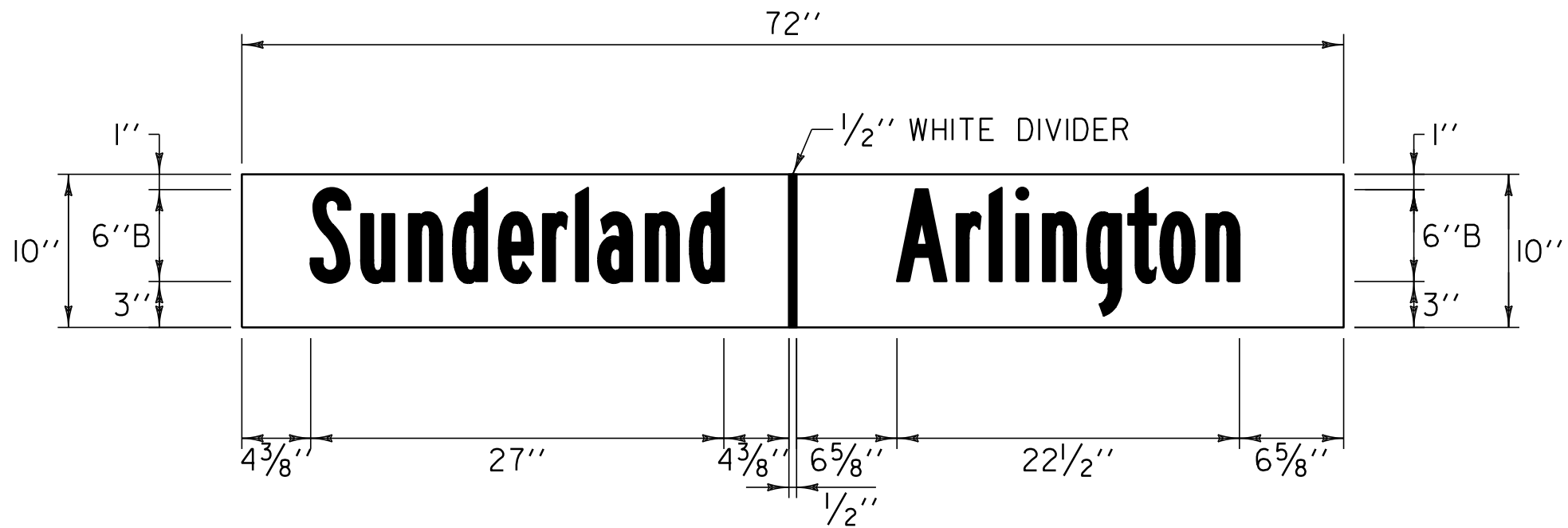
PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 134 OF 143

ALL SIGNS SIZES WERE INSTALLED PER
PLAN. SEE LAYOUT SHEETS FOR LOCATIONS



NOTES:

- WORD TO WORD SPACING FOR MULTIPLE TEXT TOWN NAMES IS ADJUSTABLE TO ACCOMMODATE DIMENSION REQUIREMENTS.
- DIMENSIONS SHOWN ARE APPROXIMATE AND MAY BE ADJUSTED SLIGHTLY TO ACCOMMODATE VARIOUS MANUFACTURER'S LETTER WIDTHS.
- ALL DIMENSIONS ARE IN INCHES EXCEPT WHERE NOTED.
- THE SIGN BASE MATERIAL SHALL BE HIGH DENSITY OVERLAID PLYWOOD $\frac{5}{8}$ INCH THICK OR ALUMINUM SHEETING 0.025" MINIMUM THICKNESS. THE RETROREFLECTIVE MATERIAL SHALL BE SHEETING APPLIED TO THE ENTIRE BACKGROUND OF THE SIGN. THE LEGEND SHALL BE CUT-OUT RETROREFLECTIVE LEGEND. ALL RETROREFLECTIVE MATERIAL SHALL BE EQUAL TO OR EXCEEDING THE "THE AMERICAN SOCIETY OF TESTING AND MATERIALS" (ASTM) TYPE III.
- SIGNS SHALL HAVE A RETROREFLECTIVE WHITE LEGEND ON A RETROREFLECTIVE GREEN BACKGROUND.
- LEGEND SHALL CONFORM WITH THE STANDARD ALPHABETS FOR HIGHWAY SIGNS APPROVED BY THE NATIONAL JOINT COMMITTEE ON UNIFORM TRAFFIC CONTROL DEVICES.
- ALL SIGNS SHALL BE IN ACCORDANCE WITH "THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD) AND THE "STANDARD HIGHWAY SIGNS" BOOK (SHS) PUBLISHED BY THE FEDERAL HIGHWAY ADMINISTRATION (FHWA).



NOT TO SCALE

TOWN LINE
SIGN DETAILS
SHEET

PROJECT NAME: ARLINGTON-DORSET

PROJECT NUMBER: STP 2625(I)

FILE NAME: p06c218.dgn

PROJECT LEADER: D.E.G.

DESIGNED BY: D.W.E.

IPARM FILE: p06c218mdt.i

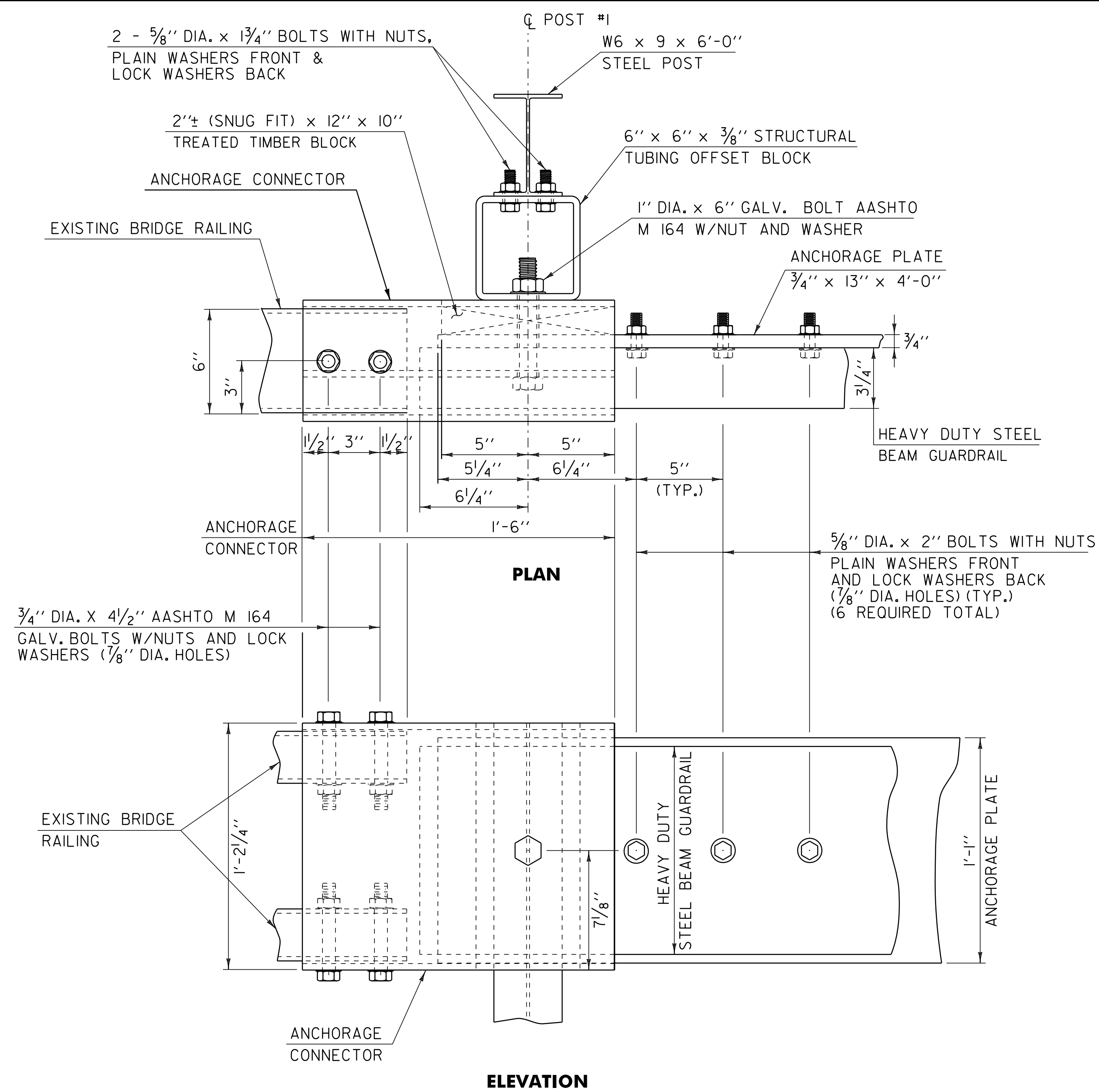
PLOT DATE: \$DATE\$

DRAWN BY: C.A.K.

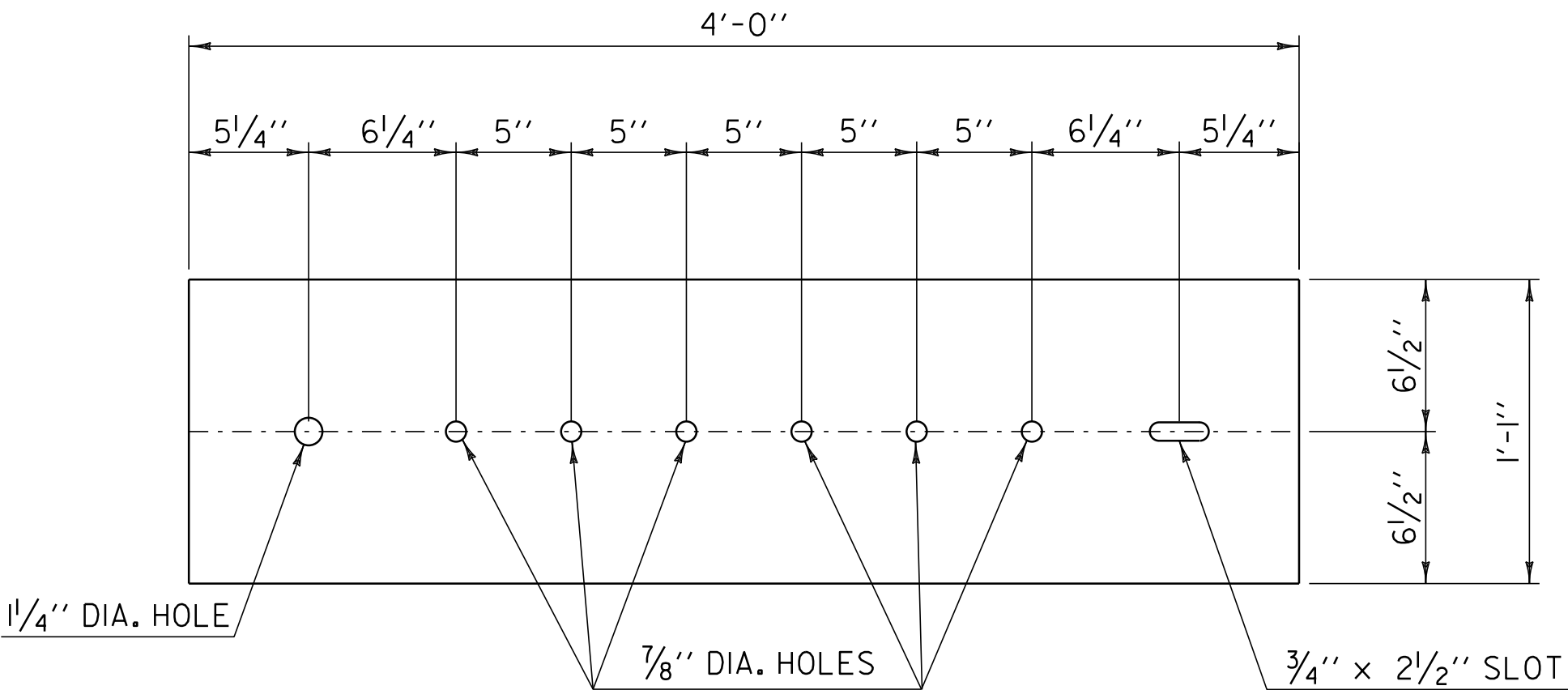
CHECKED BY: M.J.L.

SHEET 135 OF 143

ALL SIGNS SIZES WERE INSTALLED PER
PLAN. SEE LAYOUT SHEETS FOR LOCATIONS



CONNECTION DETAILS AT POST #1



ANCHORAGE PLATE DETAIL

- NOTES
1. REFER TO STANDARD G-1 FOR ADDITIONAL RAIL DETAILS.

2. ALL POSTS FOR HEAVY DUTY STEEL BEAM GUARDRAIL SHALL BE STEEL IN ACCORDANCE WITH SECTION 728 "GUARDRAIL, GUIDE POSTS AND BARRIERS" UNLESS OTHERWISE SPECIFIED IN THE CONTRACT.

3. APPROACH RAIL SPLICES SHALL LAP IN DIRECTION OF TRAFFIC FLOW.

4. ANCHORAGE CONNECTOR AND ANCHORAGE PLATE SHALL BE AASHTO M 270, GRADE 250 GALVANIZED TO AASHTO M III AFTER FABRICATION.

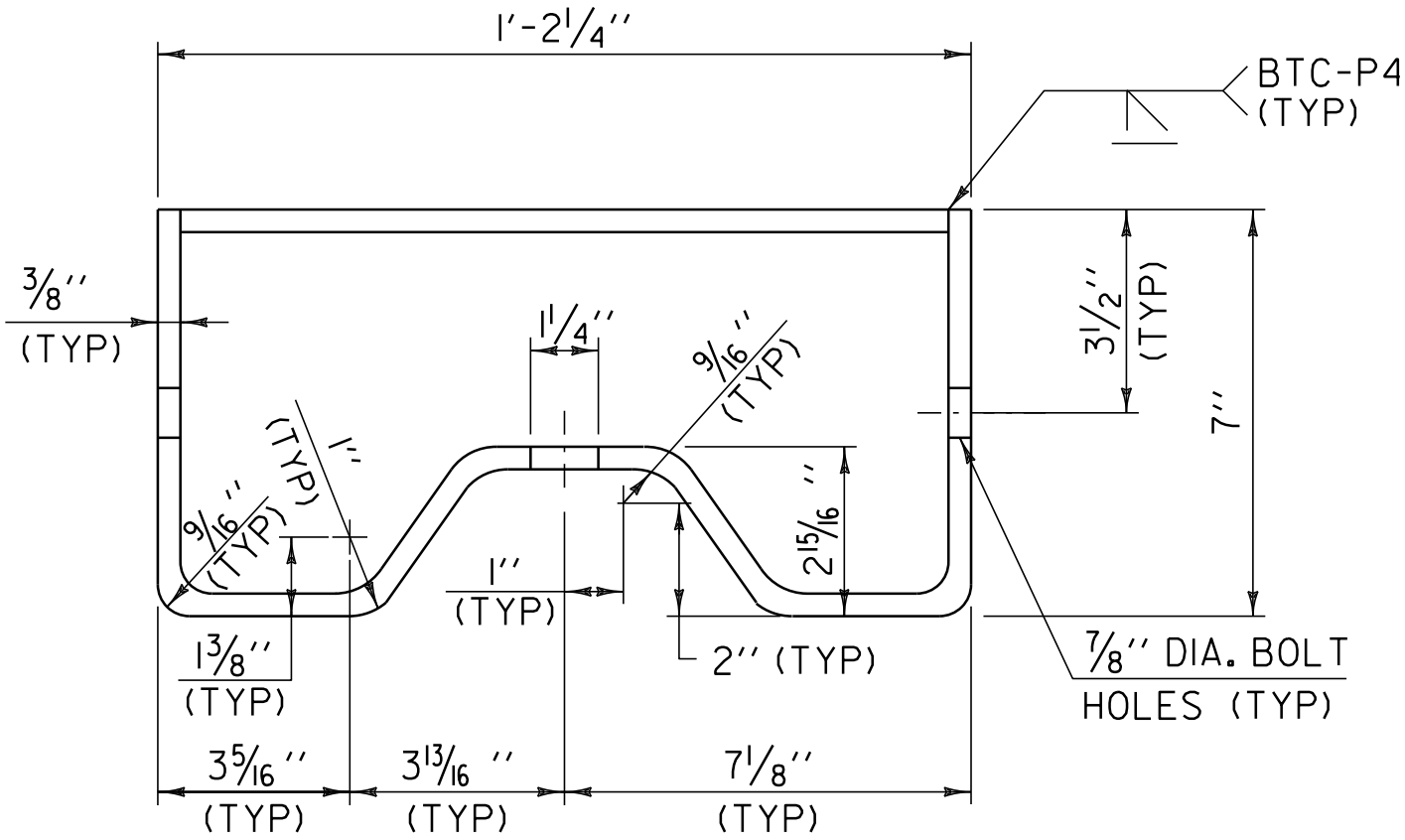
5. ALL BOLTS,NUTS AND WASHERS SHALL BE AASHTO M 164 GALVANIZED TO AASHTO M 232 AFTER FABRICATION.

6. STRUCTURAL TUBING OFFSET BLOCK SHALL BE AASHTO M 183 GALVANIZED TO AASHTO M IIIAFTER FABRICATION.

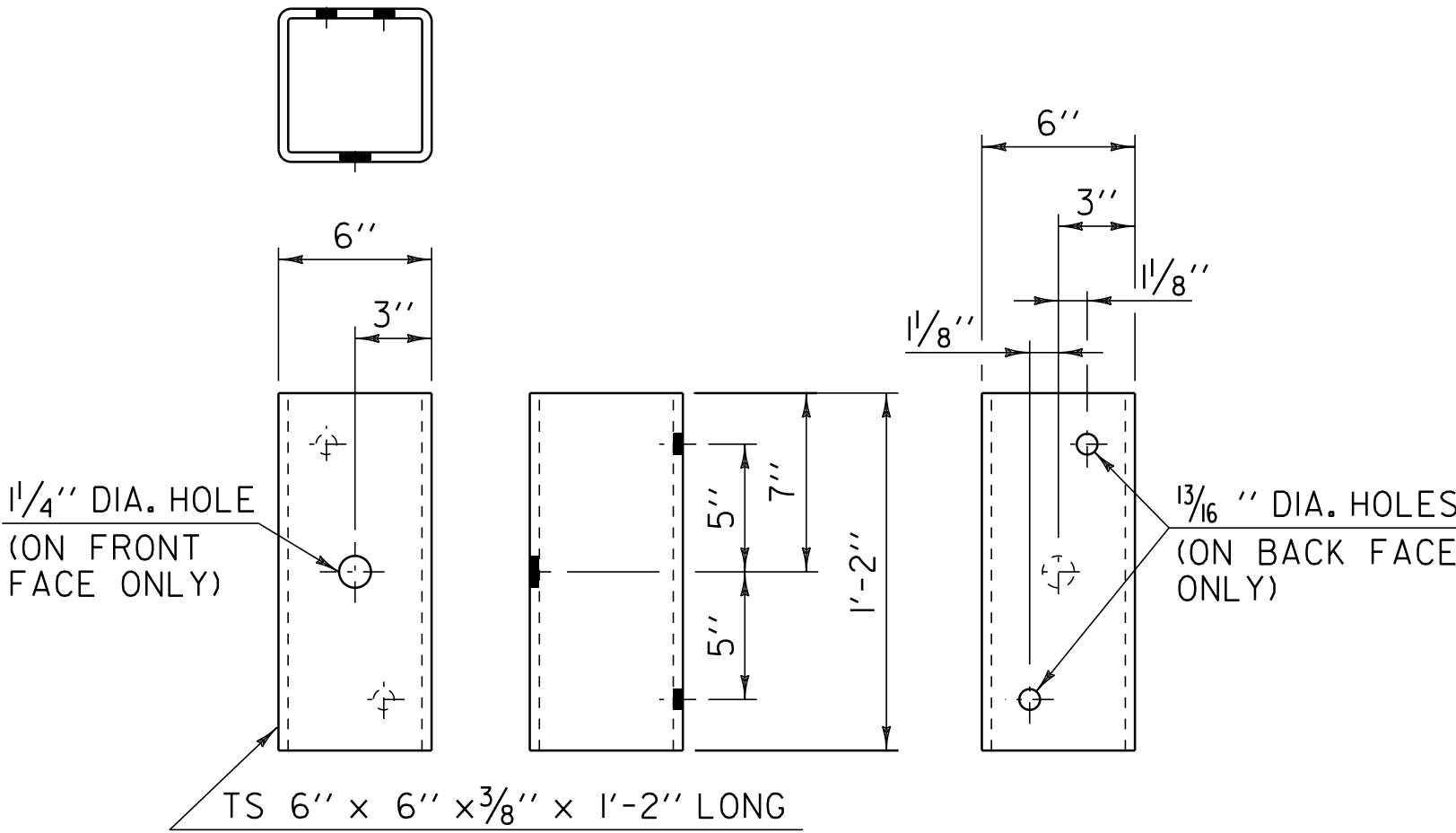
7. APPROACH RAILING SHALL BE HEAVY DUTY STEEL BEAM FOR 50'-0'' FROM THE CL OF POST #1 FOR TYPE I AND 12'-6'' FROM THE CL OF POST #1 FOR TYPE II.

8. ALLOWABLE DIMENSIONAL TOLERANCE FOR BENT SECTIONS IS ±1/16''.

9. THE UNIT PRICE BID FOR GUARDRAIL APPROACH SECTION,GALVANIZED TYPE I SHALL INCLUDE ANCHORAGE CONNECTOR, ANCHORAGE PLATE, HEAVY DUTY STEEL BEAM GUARDRAIL, POSTS, OFFSET BLOCKS, BLOCKING, BOLTS, AND ALL NECESSARY HARDWARE.



ANCHORAGE CONNECTOR DETAIL
(SEE NOTE 8)



STRUCTURAL TUBING OFFSET BLOCK DETAILS
(OCCURS AT POST #1 WHEN USING APPROACH RAIL UTILIZING STEEL POSTS)

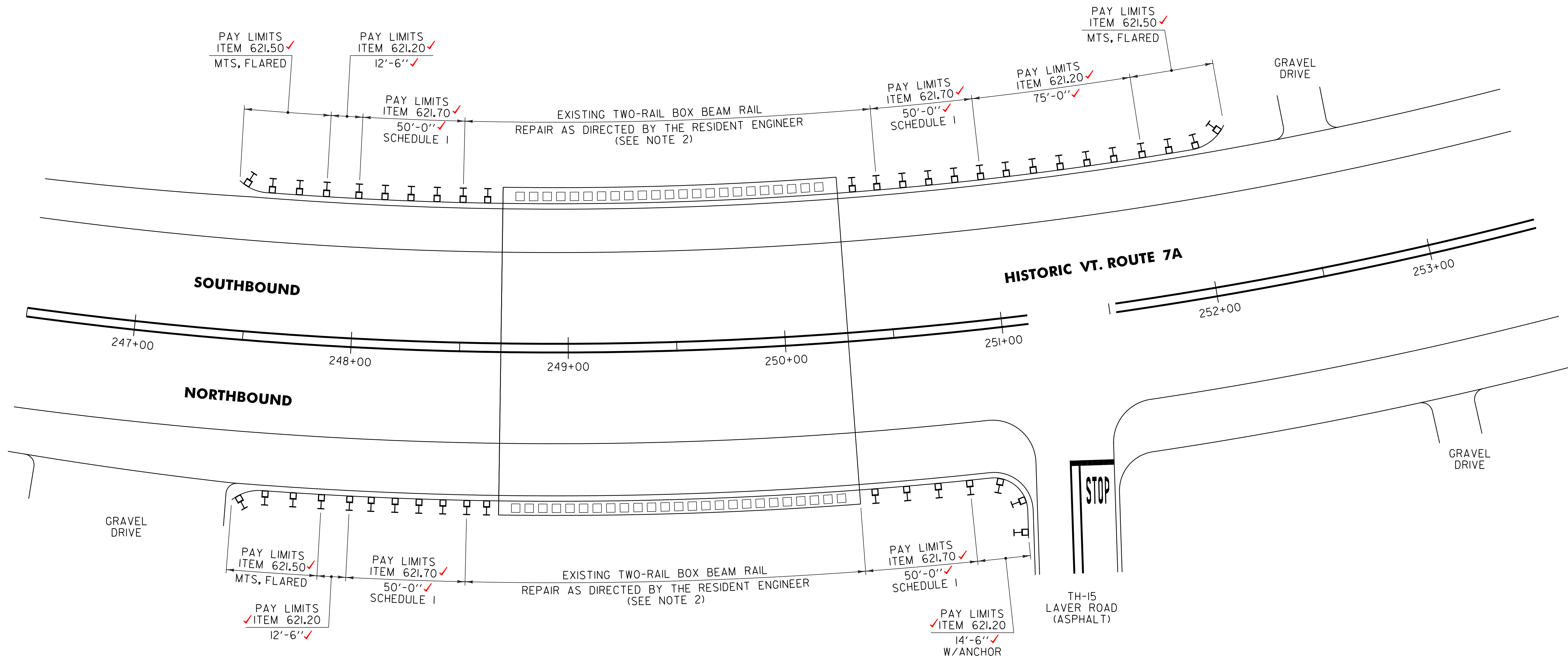
NOT TO SCALE

GUARDRAIL
APPROACH
SECTION
DETAIL SHEET
#2

PROJECT NAME: ARLINGTON-DORSET
PROJECT NUMBER: STP 2625(I)

FILE NAME: p06c218.dgn
PROJECT LEADER: D.E.G.
DESIGNED BY: D.W.E.
IPARM FILE: p06c218bd2.i

PLOT DATE: \$DATE\$
DRAWN BY: C.A.K.
CHECKED BY: M.J.L.
SHEET 137 OF 143



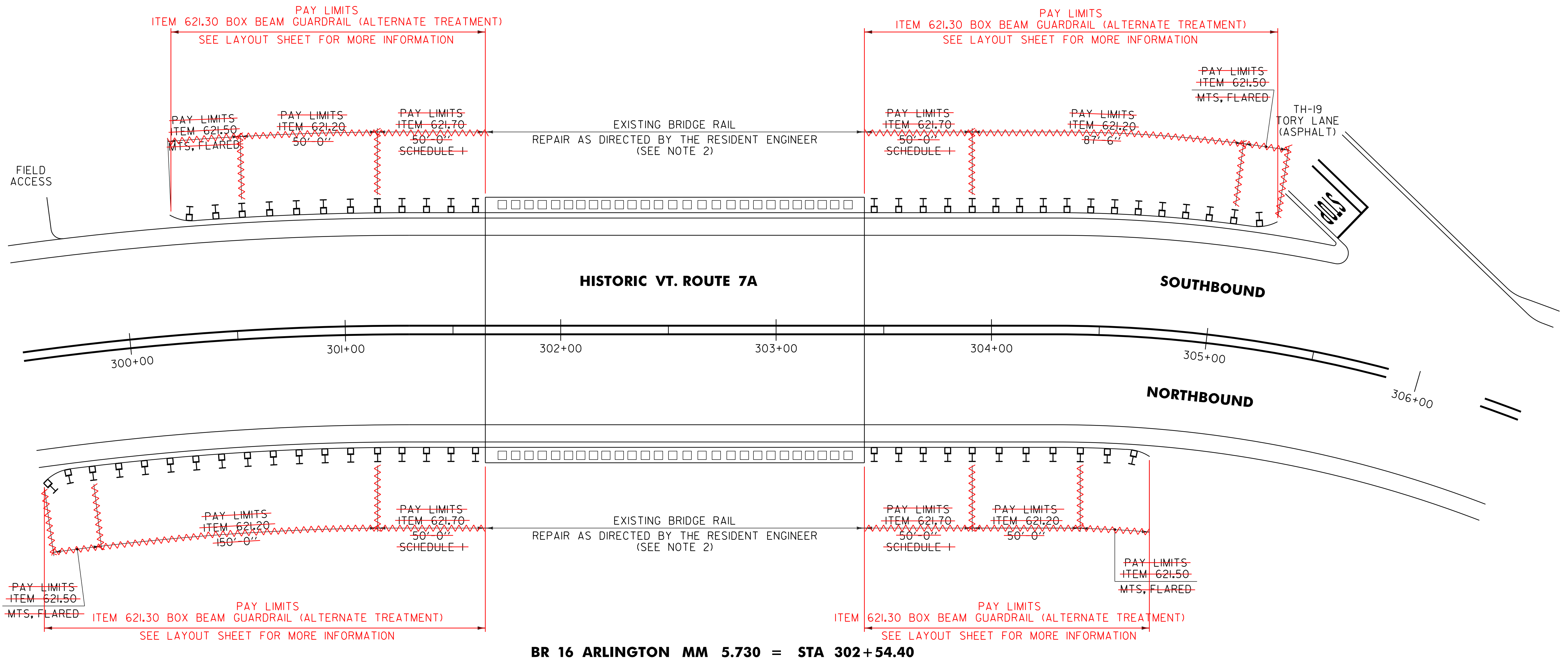
BR 15 ARLINGTON MM 4.725 = STA 249+48.00

* QUANTITIES INCLUDE PAY FACTORS
SEE LAYOUT SHEET FOR MORE INFORMATION

- NOTES:
- SEE SHEETS I36 & I37 FOR GUARDRAIL APPROACH SECTION DETAILS.
 - THE CONTRACTOR SHALL REPAIR THE EXISTING TWO-RAIL BOX BEAM BRIDGE RAIL, AS DIRECTED BY THE RESIDENT ENGINEER, UNDER ITEM 900.640, BRIDGE RAILING REPAIR, TYPE IV.

NOT TO SCALE

BRIDGE DETAIL SHEET #1	PROJECT NAME: ARLINGTON-DORSET	
	PROJECT NUMBER: STP 2625(I)	
	FILE NAME: p06c218.dgn	PLOT DATE: \$DATE\$
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: D.W.E.	CHECKED BY: M.J.L.
	IPARM FILE: p06c218bdl.i	SHEET I38 OF I43

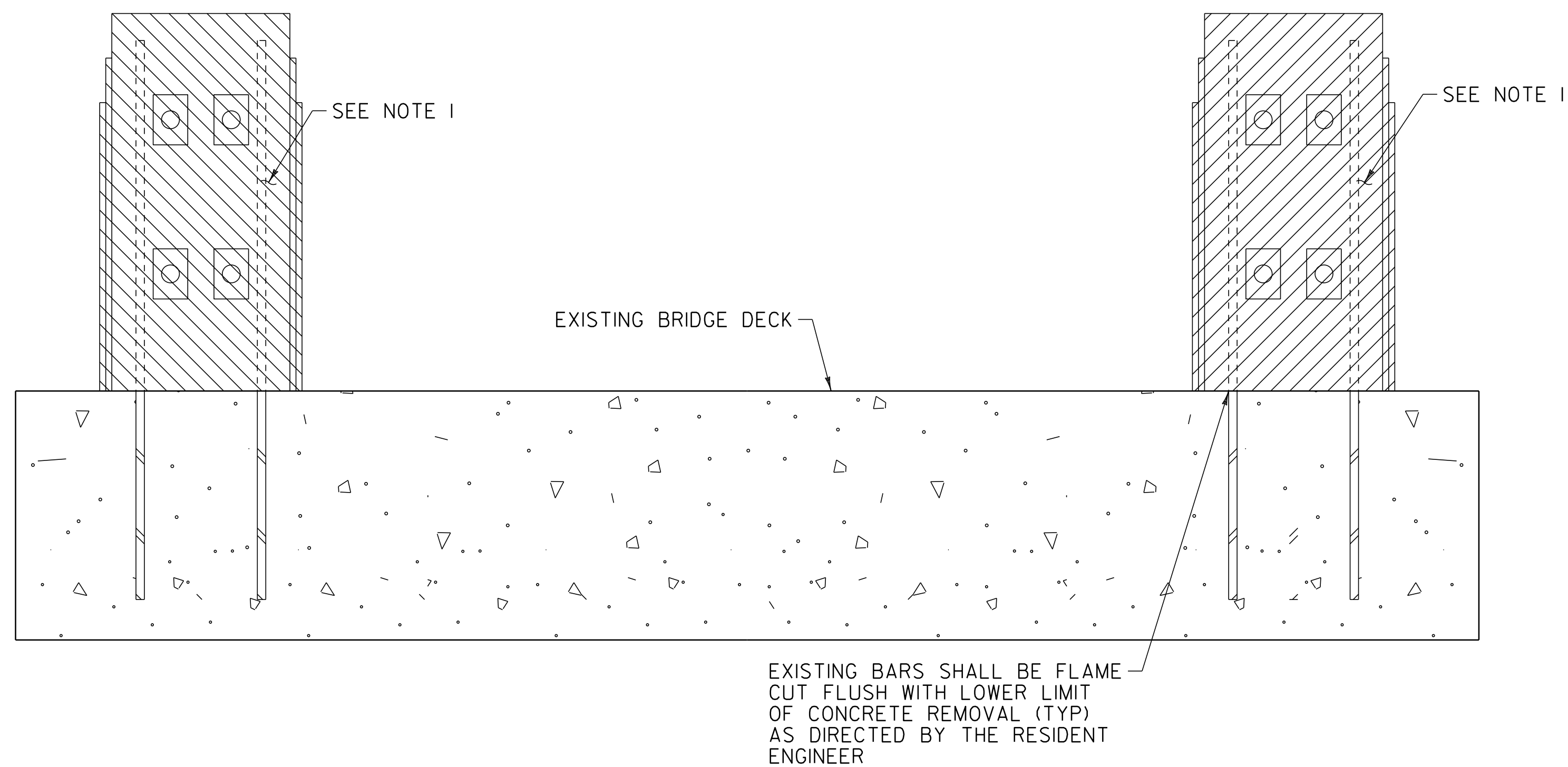
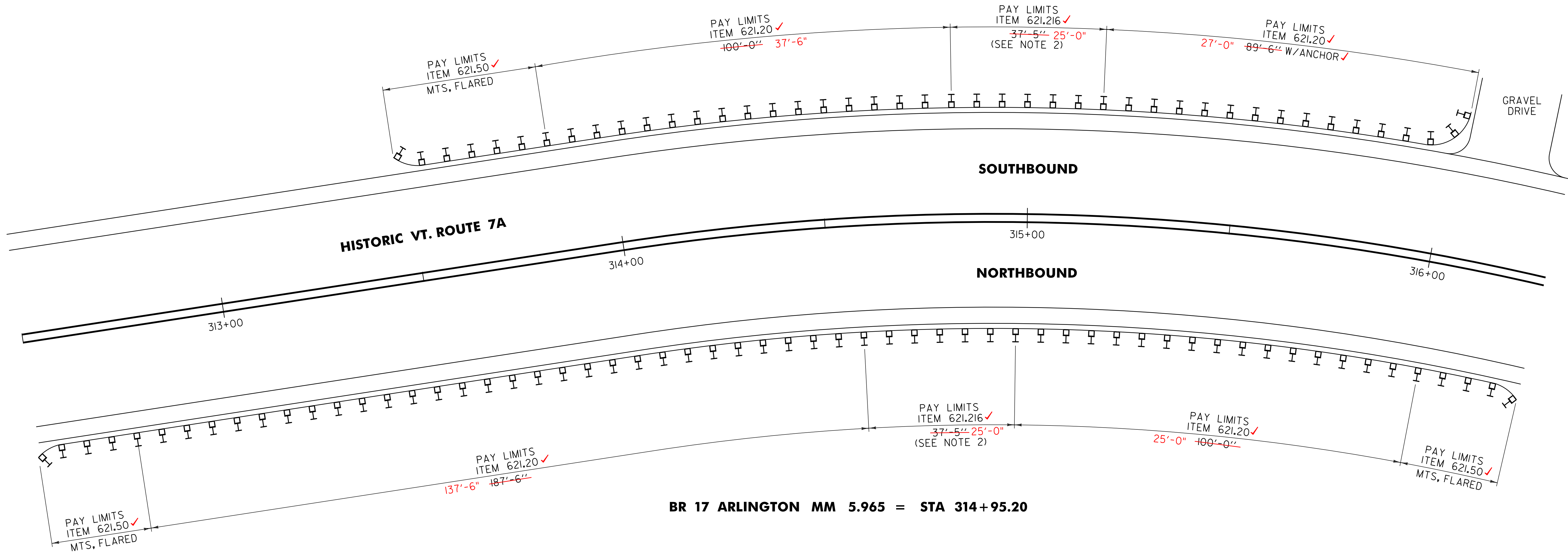


NOTES:

- SEE SHEETS I36 & I37 FOR GUARDRAIL APPROACH SECTION DETAILS.
- THE CONTRACTOR SHALL REPAIR THE EXISTING TWO-RAIL BOX BEAM BRIDGE RAIL, AS DIRECTED BY THE RESIDENT ENGINEER, UNDER ITEM 900.640, BRIDGE RAILING REPAIR, TYPE IV.

NOT TO SCALE

BRIDGE DETAIL SHEET #2	PROJECT NAME: ARLINGTON-DORSET	
	PROJECT NUMBER: STP 2625(I)	
	FILE NAME: p06c218.dgn PROJECT LEADER: D.E.G. DESIGNED BY: D.W.E. IPARM FILE: p06c218bd2.i	PLOT DATE: \$DATE\$ DRAWN BY: C.A.K. CHECKED BY: M.J.L. SHEET I39 OF I43



- NOTES:
- EXISTING CONCRETE BRIDGE POSTS TO BE REMOVED UNDER ITEM 529.25 REMOVAL OF CONCRETE OR MASONRY, AS DIRECTED BY THE RESIDENT ENGINEER.
 - SEE SHEET 6 FOR STEEL BEAM RAIL AT LARGE CULVERT DETAIL.

NOT TO SCALE

**BRIDGE
DETAIL
SHEET #3**

PROJECT NAME: ARLINGTON-DORSET

PROJECT NUMBER: STP 2625(1)

FILE NAME: p06c218.dgn

PROJECT LEADER: D.E.G.

DESIGNED BY: D.W.E.

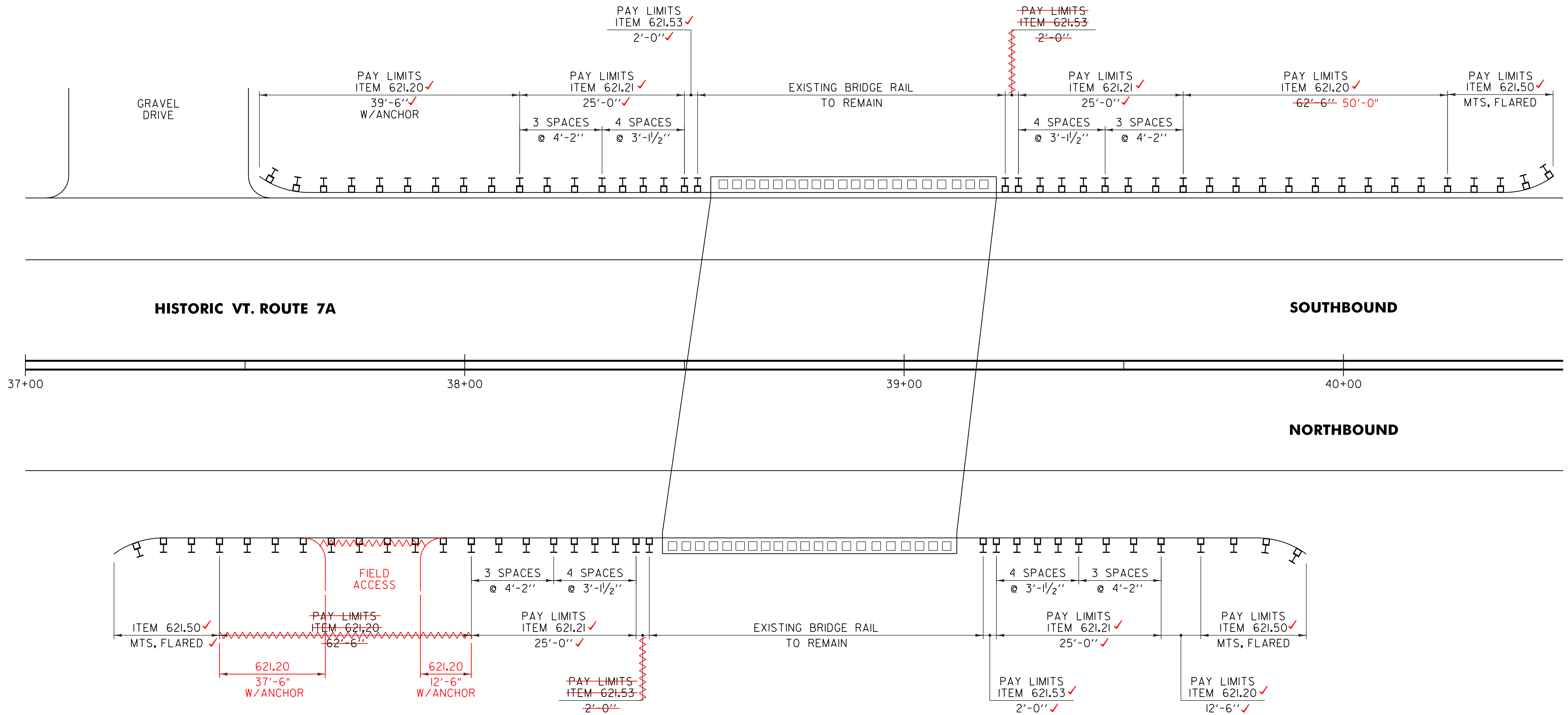
IPARM FILE: p06c218bd3.i

PLOT DATE: \$DATE\$

DRAWN BY: C.A.K.

CHECKED BY: M.J.L.

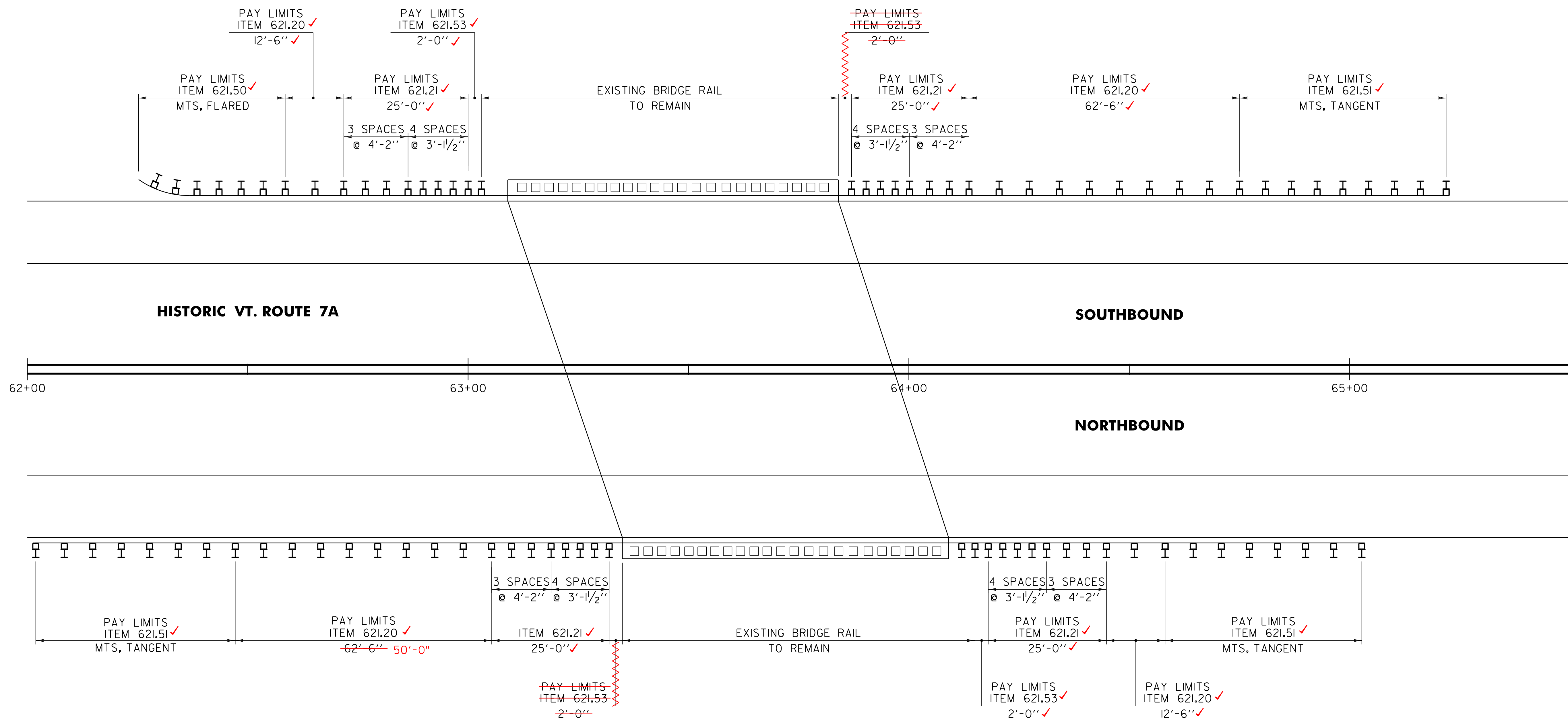
SHEET 140 OF 143



BR 35 DORSET MM 0.736 = STA 38+86.08

NOT TO SCALE

BRIDGE DETAIL SHEET #4	PROJECT NAME: ARLINGTON-DORSET	
	PROJECT NUMBER: STP 2625(1)	
	FILE NAME: p06c218.dgn	PLOT DATE: \$DATE\$
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: D.W.E.	CHECKED BY: M.J.L.
	IPARM FILE: p06c218bd4.i	SHEET 141 OF 143



NOT TO SCALE

BRIDGE DETAIL SHEET #5	PROJECT NAME: ARLINGTON-DORSET	
	PROJECT NUMBER: STP 2625(I)	
	FILE NAME: p06c218.dgn	PLOT DATE: \$DATE\$
	PROJECT LEADER: D.E.G.	DRAWN BY: C.A.K.
	DESIGNED BY: D.W.E.	CHECKED BY: M.J.L.
	IPARM FILE: p06c218bd5.i	SHEET 142 OF 143

FILE NAME: p06c218.dgn PLOT DATE: \$DATE\$
PROJECT LEADER: D.E.G. DRAWN BY: C.A.K.
DESIGNED BY: D.W.E. CHECKED BY: M.J.L.
IPARM FILE: p01c042+cp.i SHEET 143 OF 143