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STATE OF VERMONT
AGENCY OF TRANSPORTATION



RECORD PLANS

CONTRACTOR: FW WHITCOMB CONSTRUCTION CORP. - WALPOLE, NH

RESIDENT ENGINEER: DAVID HOSKING

CONSTRUCTION BEGAN: AUGUST 7, 2006

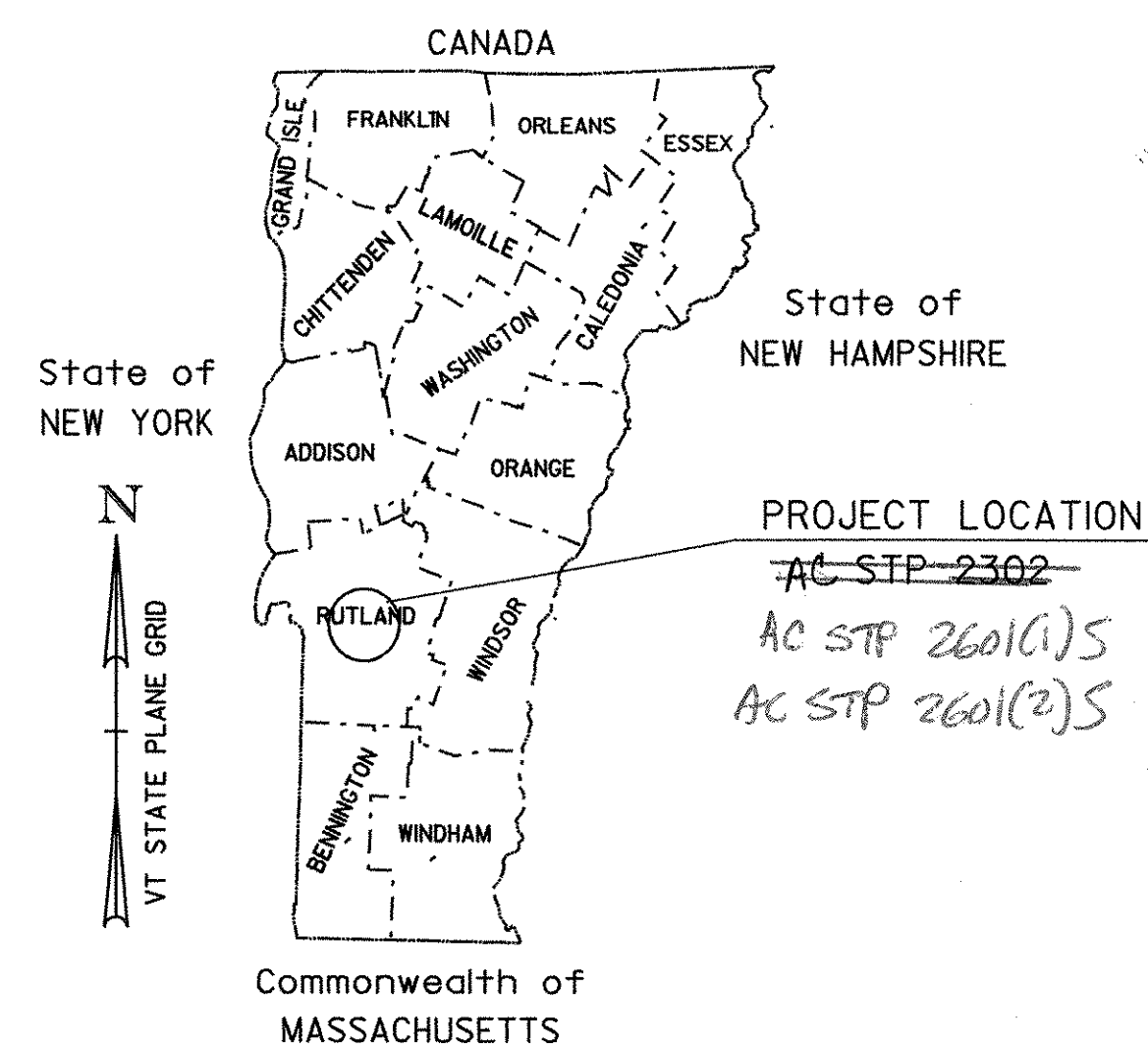
CONSTRUCTION COMPLETE: NOVEMBER 13, 2007

RECORD PLANS BY: D. HOSKING & MIKE BOOTH

I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.

BY *David Hosking* RESIDENT ENGINEER
DATE 01/07/09

NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found at Central Files in the electronic archives.



AC
WEST RUTLAND STP 2601(1)S
VT. ROUTE 4A (CLASS 1)

BEGINNING IN WEST RUTLAND ON VT ROUTE 4A AT STATION 94+21.00 (MM 1.784) AND EXTENDING EASTERLY ALONG VT ROUTE 4A A DISTANCE OF 4 662.00 FEET (0.883 MILES) TO STATION 140+83.00 (MM 2.667) IN WEST RUTLAND.

PROJECT DATA	
FROM	TO
VT ROUTE 4A STA 94+21.00 (MM 1.784)	STA 140+83.00 (MM 2.667)

LENGTH OF PROJECT = 4 662.00 FEET (0.883 MILES)
LENGTH OF ROADWAY = 4 662.00 FEET (0.883 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING AND RESURFACING OF THE EXISTING HIGHWAY WITH A LEVELING COURSE, WEARING COURSE, NEW PAVEMENT MARKINGS, GUARDRAIL, SIGNS AND INCIDENTAL ITEMS AS SHOWN IN THE PROJECT QUANTITIES.

PROPOSED IMPROVEMENT
TOWN OF WEST RUTLAND
COUNTY OF RUTLAND
ROUTES VT 4A & USBR 4

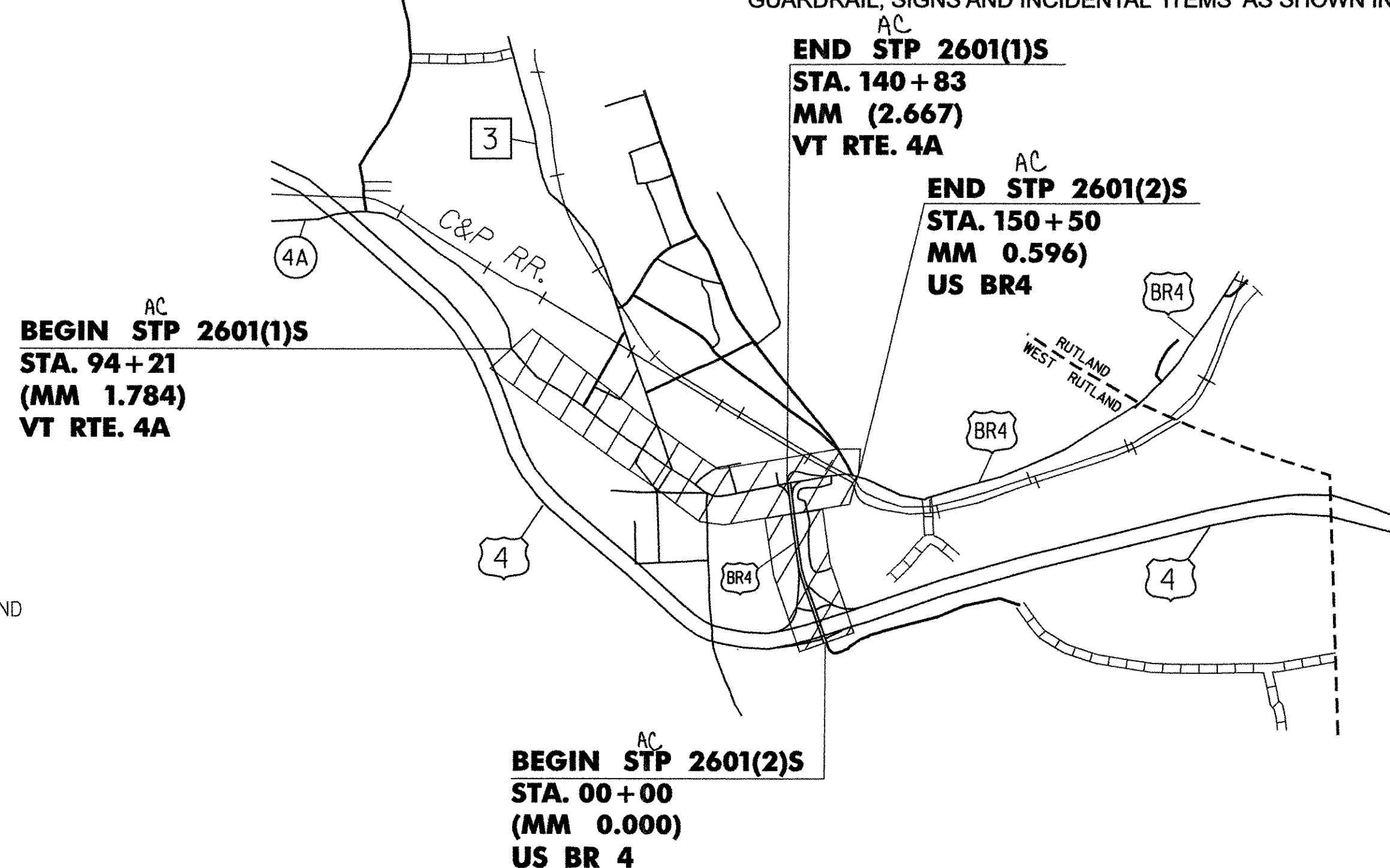
AC
WEST RUTLAND STP 2601(2)S
US BR 4

BEGINNING IN WEST RUTLAND ON US BR 4 FROM STATION 0+00.00 (MM 0.000) AND EXTENDING EASTERLY ALONG US BR 4 A DISTANCE OF 3 147.00 FEET (0.596 MILES) TO STATION 150+50.00 (MM 0.596) IN WEST RUTLAND.

PROJECT DATA	
FROM	TO
US ROUTE BR 4 STA 0+00.00 (MM 0.000)	STA 21+80.00 (MM 0.413)
US ROUTE BR 4 STA 140+83.00 (MM 0.413)	STA 150+50.00 (MM 0.596)
JUG HANDLE STA 0+68.00	STA 10+29.00

LENGTH OF PROJECT = 4 176.00 FEET (0.791 MILES)
LENGTH OF ROADWAY = 4 176.00 FEET (0.791 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING AND RESURFACING OF THE EXISTING HIGHWAY WITH A LEVELING COURSE, WEARING COURSE, NEW PAVEMENT MARKINGS, GUARDRAIL, SIGNS AND INCIDENTAL ITEMS AS SHOWN IN THE PROJECT QUANTITIES.



TRAFFIC DATA

VT RTE. 4A	US BR 4
START (1.784) TO MARBLE AVE. (2.33)	START (0.00) TO US 4 RAMPS A/B (0.01)
2005 ADT 3100	2005 ADT 190
2005 DHV 310	2005 DHV 20
2015 ADT 3300	2015 ADT 210
2015 DHV 340	2015 DHV 20
2005 ~ 2015 ESALS 237 000	2005 ~ 2015 ESALS 18 000
MARBLE AVE. TO VT. 133 (2.46)	US 4 RAMPS A/B TO US 4 RAMP C (0.23)
2005 ADT 7200	2005 ADT 5400
2005 DHV 740	2005 DHV 550
2015 ADT 7700	2015 ADT 5800
2015 DHV 790	2015 DHV 590
2005 ~ 2015 ESALS 664 000	2005 ~ 2015 ESALS 608 000
VT 133 TO USBR 4 (2.667)	US 4 RAMP C TO VT 4A (0.43)
2005 ADT 12300	2005 ADT 10300
2005 DHV 1300	2005 DHV 1100
2001 ~ 2015 ESALS 1 600 000	2015 ADT 11000
	2015 DHV 1100
	2005 ~ 2015 ESALS 1 173 000
	JUG HANDLE TO END OF PROJECT
	2005 ADT 15000
	2005 DHV 1600
	2015 ADT 16200
	2015 DHV 1700
	2005 ~ 2015 ESALS 2 381 000
	JUG HANDLE VOLUMES
	2005 ADT 3100
	2005 DHV 310
	2015 ADT 3300
	2015 DHV 330
	2005 ~ 2015 ESALS 621 000

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	

UNLESS OTHERWISE INDICATED, THE DRAWINGS AND DETAILS OF THESE PLANS ARE NOT TO SCALE.

SURVEYED BY :
SURVEYED DATE :

DATUM
VERTICAL N/A
HORIZONTAL N/A

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 2001. AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JANUARY 4, 2001 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

DIRECTOR OF PROGRAM DEVELOPMENT
APPROVED: *[Signature]* DATE 5-7-2006
PROJECT MANAGER :
PROJECT NAME : AC WEST RUTLAND
PROJECT NUMBER : STP 2601(1)S & STP 2601(2)S
SHEET 1 OF 45 SHEETS

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45.	CONSTRUCTION APPROACH SIGNING

STP 2601(2)S US BR4

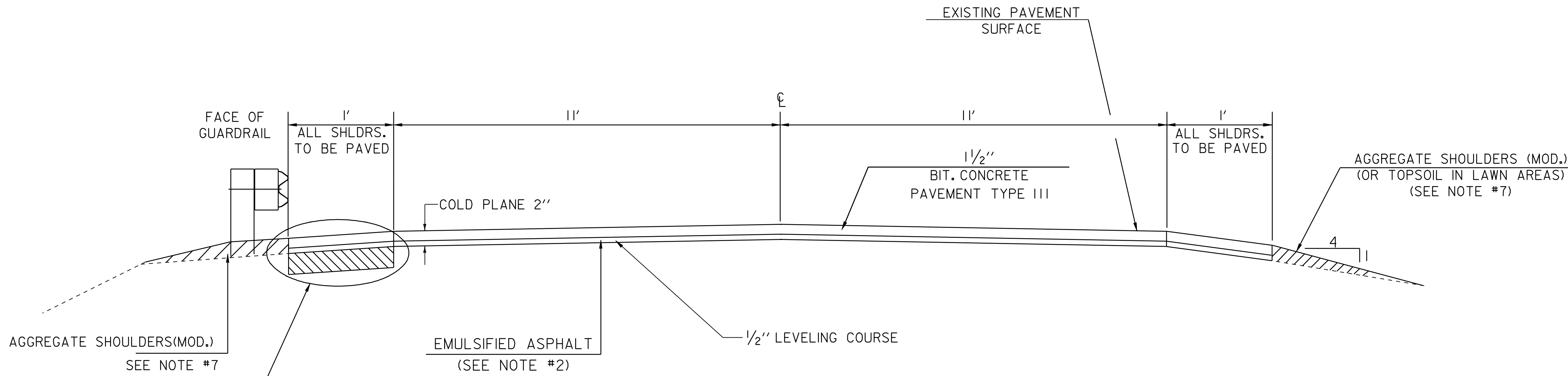
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STANDARDS

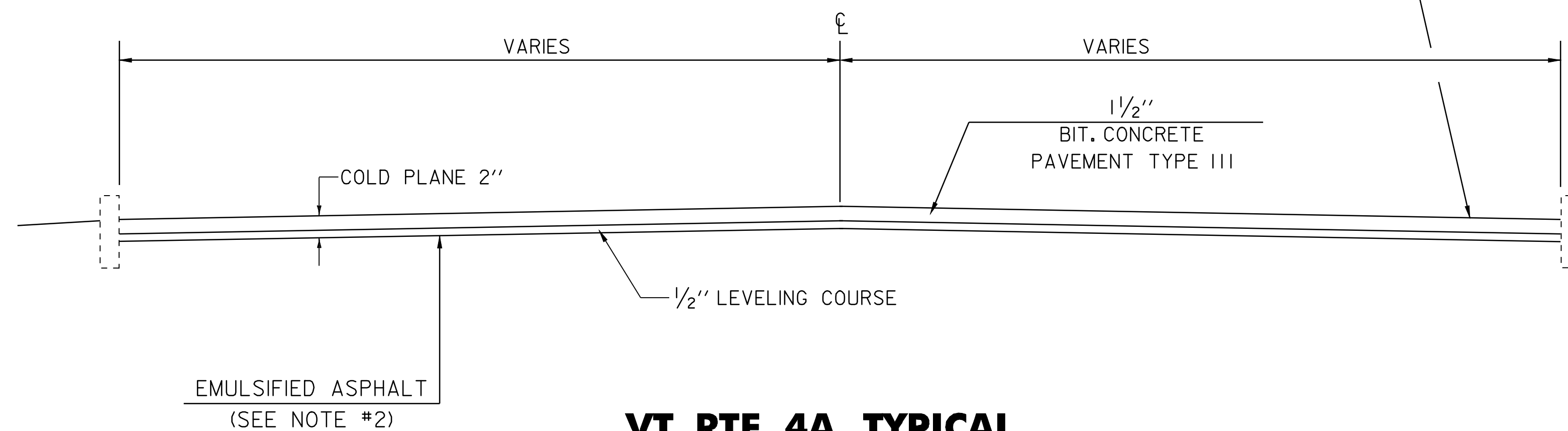
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PROJECT NAME: WEST RUTLAND
PROJECT NUMBER: STP 2601(1)S & STP 2601(2)S

FILE NAME: /pave/01d046/pd046.dgn PLOT DATE: 06-FEB-2009 15:2
PROJECT LEADER: WOOLAVER DRAWN BY: JLR
DESIGNED BY: JLR CHECKED BY:
pd046in.i SHEET 2 OF 45



VT RTE. 4A TYPICAL SECTION
STA 94+21 TO STA 103+00



VT RTE. 4A TYPICAL (CURBED SECTION)

STA 103+00 TO STA 140+83

PROJECT PAVING LIMITS

TOWN	END STATION	LANE TYPICAL (m)	WEARING DEPTH (mm)	BINDER DEPTH (mm)	LEVELING DEPTH (mm)	LEVELING TOTAL(T)	NOTES
FOR PAVING WIDTHS AND LIMITS, SEE LAYOUTS							

NOTES:

- THE PAVEMENT WEARING COURSE SHALL BE TYPE III AND THE LEVELING COURSE SHALL BE TYPE IV, ITEM 406.25, AS SHOWN ON THE TYPICALS. ALL LIQUID ASPHALT USED IN BITUMINOUS CONCRETE PAVEMENT SHALL BE PG 64-28.
- EMULSIFIED ASPHALT SHALL BE APPLIED ON ALL EXISTING PAVEMENT SURFACES, ON COLD PLANED SURFACES AND BETWEEN ALL COURSES OF PAVEMENT AT THE RATE OF 0.025 GAL/S.Y. OR AS DIRECTED BY THE RESIDENT ENGINEER.
- BITUMINOUS CONCRETE PAVEMENT TOLERANCE = 1/4" +/- (TOTAL THICKNESS EXCLUDING LEVEL COURSE).
- EXISTING SHOULDER MATERIAL DEEMED UNSUITABLE BY THE RESIDENT ENGINEER SHALL BE EXCAVATED TO A DEPTH OF 3" +/- OR AS DIRECTED BY THE RESIDENT ENGINEER. EXCAVATED MATERIAL SHALL BE SPREAD ON THE ADJACENT SLOPES OR REMOVED FROM THE PROJECT, AS DIRECTED BY THE RESIDENT ENGINEER.

MATERIAL REMOVED SHALL BE REPLACED WITH SUBBASE OF CRUSHED GRAVEL (FINE GRADED) OR COLD PLANE GRINDINGS (AGGREGATE SHOULDERS (MOD.))

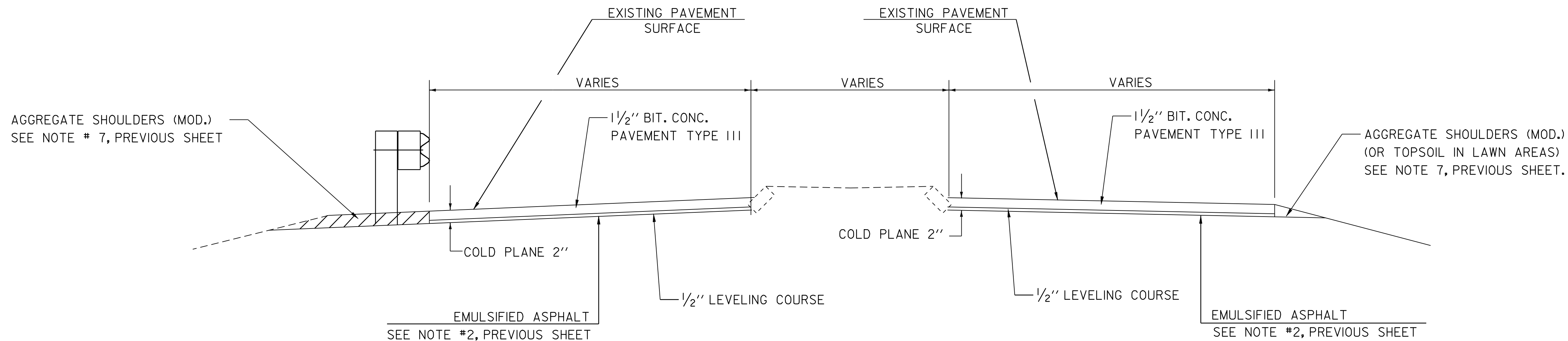
THIS WORK WILL BE PAID FOR USING THE APPROPRIATE RENTAL ITEMS. THE METHOD OF REMOVAL AND THE USE OF RENTAL ITEMS SHALL BE APPROVED BY THE RESIDENT ENGINEER PRIOR TO ANY WORK BEING DONE.
- COLD PLANING SHALL BE COMPLETED ACCORDING TO TYPICAL OR AS DENOTED OTHERWISE ON THE PLANS. A FULL-DEPTH BUTT JOINT SHALL BE CONSTRUCTED AT THE PROJECT BEGIN/END AND AT ALL SIDE ROAD APPROACHES AS SHOWN ON THE PROJECT PLANS OR AS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER. ALL BUTT JOINTS INCIDENTAL TO ITEM 406.25.
- ALL DRIVES, TOWN HIGHWAYS AND MAILBOX TURNOUTS SHALL RECEIVE A 3 FT. PAVED APRON UNLESS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER.
- ALL EDGES OF PAVEMENT AND TREATED TIMBER CURB SHALL BE BACKED UP FULL HEIGHT WITH COLD PLANE GRINDINGS AS DIRECTED BY THE RESIDENT ENGINEER AND WILL BE PAID FOR UNDER ITEM 402.I2, AGGREGATE SHOULDERS (MOD.).
- ITEM 616.47, BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS WILL BE PAID ONLY WHERE SPECIFIED IN THE PLANS. ALL OTHER BITUMINOUS CONCRETE PAVEMENT WORK, WHICH COULD INVOLVE SOME HAND-WORK (SUCH AS DRIVE AND SIDE ROAD APPROACHES AND AROUND DRAINAGE/UTILITY STRUCTURES), SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR ITEM 406.25, BITUMINOUS CONCRETE PAVEMENT.
- COMPACTION, GRADING, AND CLEAN UP OF ITEM 301.28, SUBBASE OF CRUSHED GRAVEL, ITEM 402.I2, AGGREGATE SHOULDERS (MOD.), AND ITEM 651.35, TOPSOIL, IS TO BE INCLUDED IN THE CONTRACT UNIT PRICE OF EACH ITEM.
- THREE FEET OF BACKING IS REQUIRED BEHIND THE FACE OF GUARDRAIL WITH 6 FT. POSTS; IF THIS CAN NOT BE OBTAINED, THEN 8 FT. POSTS SHALL BE USED.
- MARKER POSTS SHALL BE PLACED AS INDICATED OR AS DIRECTED BY THE RESIDENT ENGINEER. MARKER POSTS WILL BE USED TO MARK INLET AND OUTLET OF CROSS PIPES.
- ESTIMATED QUANTITIES OF ITEM 608.25, ALL PURPOSE EXCAVATOR RENTAL TYPE I AND 608.37 TRUCK RENTAL HAVE BEEN INCLUDED FOR THE PROVISION OF CONSTRUCTING GUARDRAIL FLARES WITH EARTH BORROW. THE GUARDRAIL FLARES SHALL BE CAPPED WITH AN ESTIMATED 3" DEPTH OF AGGREGATE SHOULDERS (MOD.) UNLESS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER. THE QUANTITIES INCLUDED REFLECT 5 TONS OF AGGREGATE SHOULDERS (MOD.) FOR EACH GUARDRAIL TERMINAL.

DATUM _____
 VERTICAL _____
 HORIZONTAL _____

PROJECT TYPICAL SHEET#1 VT. RTE. 4A

PROJECT:	WEST RUTLAND	PROJECT NO.:	STP 260(I)S & STP 260(I)2S
DESIGN FILE NAME:	pave/01d046/pd046.dgn	PLOT DATE:	06-FEB-2009 13
IPARM FILE NAME:	pc096ty01.i	SURVEY DATE:	
SURVEYED BY:	JLR	DRAWN BY:	JLR
SQUAD LEADER:	MW	SHEET:	3 OF 45

NOT TO SCALE



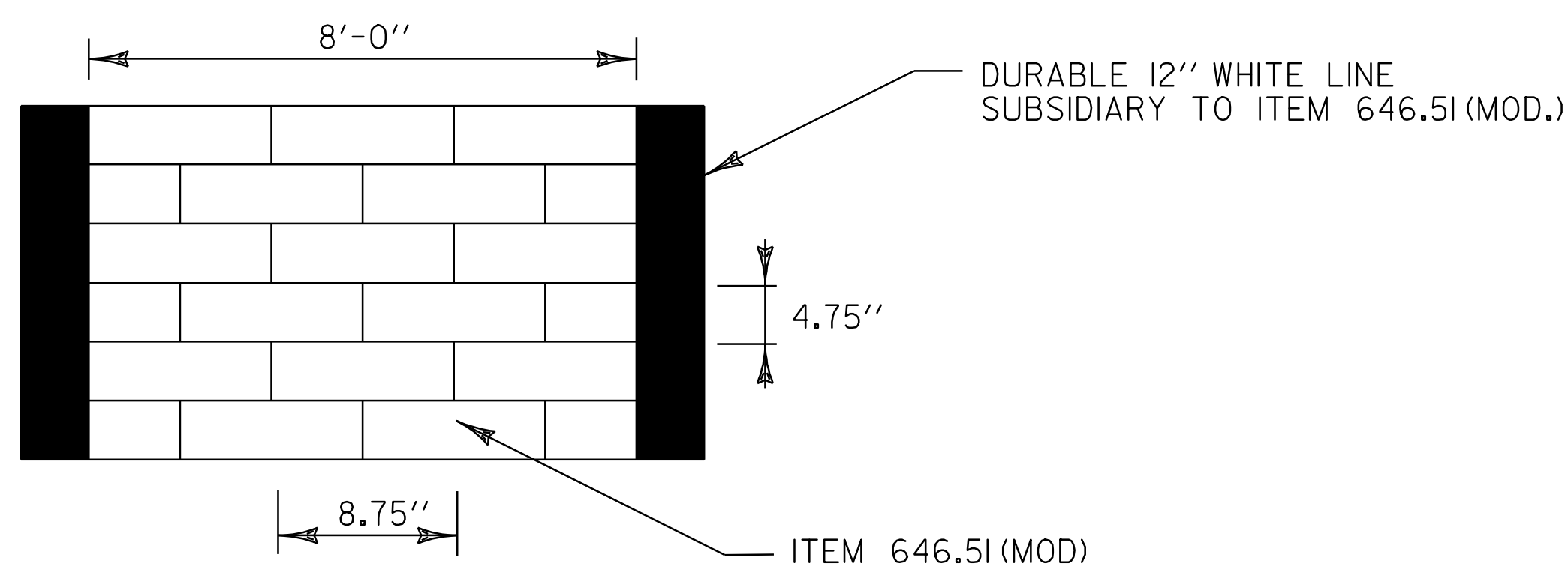
U.S. BR 4 TYPICAL SECTION

COLD PLANE SECTION

STA 0+00 TO STA 21+80

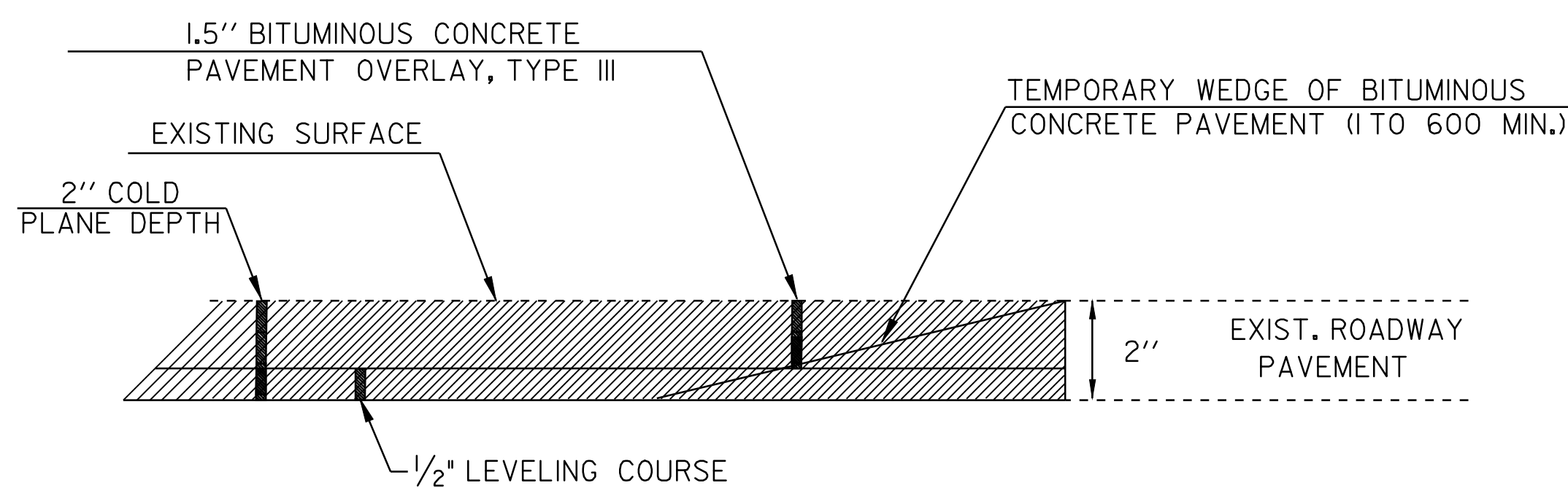
STA 140+83 TO 150+50

FOR PAVING WIDTHS AND LIMITS, SEE LAYOUTS



PERMANENT CROSSWALK MARKING DETAIL

SEE LAYOUT SHEETS FOR LOCATIONS
FOR ADDITIONAL DETAILS, SEE THE SPECIAL PROVISIONS



- APPROACH AREA DETAIL -

VT. RTE. 4A STA 94+21 (BEGIN PROJECT)

US BR 4 STA 0+00 (BEGIN PROJECT)

US BR 4 STA 150+50 (END PROJECT)

SEEDING FORMULA URBAN AREAS

% WT.	LBS./A.	NAME	PUR %	GERM %
42.5	34.0	CREeping RED FESCUE	98	85
10.0	8.0	PERENNIAL RYE GRASS	95	90
42.5	34.0	KENTUCKY BLUE GRASS	85	85
5.0	4.0	ANNUAL RYE GRASS	95	85
100.00	80.0			

GENERAL NOTES

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

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

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

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

MARKER POSTS: TO BE PLACED AS INDICATED OR AS DIRECTED BY THE ENGINEER.

**PROJECT
TYPICAL
SHEET#2
US BR 4**

PROJECT NAME: WEST RUTLAND
PROJECT NUMBER: STP 2601(1)S & STP 2601(2)S

FILE NAME: /pave/01d046/pd046.dgn
PROJECT LEADER: WOOLAVER
DESIGNED BY: JLR
pd066ty02.1

PLOT DATE: 06-FEB-2009 15:2
DRAWN BY: JLR
CHECKED BY: JLR
SHEET 4 OF 45

NOT TO SCALE

QUANTITY SHEET

SUMMARY OF ESTIMATED QUANTITIES						TOTALS		DESCRIPTIONS				DETAILED SUMMARY OF QUANTITIES		
STP 2601(1)S			STP 2601(2)S			GRAND TOTAL	FINAL	UNIT	ITEMS	ITEM NUMBER	ROUND	QUANTITIES	UNIT	ITEMS
ROADWAY	EROSION CONTROL	FULL C. E. ITEMS	ROADWAY	EROSION CONTROL	FULL C. E. ITEMS									
1			1			2		CY	COMMON EXCAVATION	203.15	EST.			STP 2601(1)S-VT. RTE. 4A-CLASS 1
1			1			2		CY	SOLID ROCK EXCAVATION	203.16	EST.			COLD PLANING-BOT. PAVEMENT
20			120			140		CY	EARTH BORROW	203.30	EST.	21192 SY		MAINLINE
			50			50		LF	SHOULDER BERM REMOVAL	203.99	EST.	1744 SY		APPROACHES
1			1			2		CY	TRENCH EXCAVATION OF EARTH (N.A.B.I.)	204.20	EST.	22936 SY		SUBTOTAL
												64 SY		ROUND
23000			30300			53300		SY	COLD PLANING-BIT.PAVEMENT	210.10	117	23000 SY		TOTAL
20			20			40		TON	SUBBASE OF CRUSHED GRAVEL (FINE GRADED)	301.28	8			BITUMINOUS CONCRETE PAVEMENT
50			120			170		TON	AGGREGATE SHOULDERS (MOD.)	402.12	15	589 TON		TYPE IV LEVELING COURSE
45			95			140		CWT	EMULSIFIED ASPHALT	404.65	9	1766 TON		TYPE III WEARING COURSE
2600			3500			6100		TON	BITUMINOUS CONCRETE PAVEMENT (PG 64-28)	406.25	161	29 TON		DRIVES
0.5			0.5			1		LU	PRICE ADJUSTMENT ASPHALT CEMENT (N.A.B.I.)	406.50	-	194 TON		APPROACHES
1			1			2		EACH	CHANGING ELEV. OF DROP INLETS, CATCH BASINS OR MANHOLES	604.40	-	2578 TON		SUBTOTAL
28			1			29		EACH	REHABING DI,CB OR MH CLASS I	604.412	-	22 TON		ROUND
1			1			2		HR	POWER GRADER RENTAL	608.15	EST.	2600 TON		TOTAL
1			1			2		HR	ALL PURPOSE EXCAVATOR RENTAL, TYPE I	608.25	EST.			STP 2601(2)S-US BR4
1			1			2		HR	POWER BROOM RENTAL	608.30	EST.	22972 SY		COLD PLANING-BIT. PAVEMENT
40			35			75		HR	POWER BROOM RENTAL,TYPE II	608.31	EST.	4658 SY		MAINLINE
1			1			2		HR	TRUCK RENTAL	608.37	EST.	2517 SY		APPROACHES
1			1			2		HR	LOADER RENTAL, TYPE I	608.40	EST.	30247 SY		SUBTOTAL
			100			100		LF	TREATED TIMBER CURB	616.35	EST.	53 SY		ROUND
1			1			2		TON	BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS	616.47	EST.	30300 SY		TOTAL
86			22			108		SY	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH (MOD.)	618.10	0.14			BITUMINOUS CONCRETE PAVEMENT
15			6			21		SY	DETECTABLE WARNING SURFACE	618.30	0.15	638 TON		MAINLINE
			5			5		EACH	YIELDING MARKER POSTS	619.17	EST.	1914 TON		TYPE III WEARING COURSE
50			1025			1075		LF	STEEL BEAM GUARDRAIL (GALVANIZED)	621.20	11	518 TON		APPROACHES
			8			8		EACH	MANUFACTURED TERMINAL SECTION (FLARED)	621.505	-			CONNECTOR
			1			1		EACH	MANUFACTURED TERMINAL SECTION (TANGENT)	621.505	EST.	73 TON		TYPE IV LEVELING COURSE
2			6			8		EACH	ANCHOR FOR STEEL BEAM RAIL	621.60	-	218 TON		TYPE III WEARING COURSE
			100			100		LF	REMOVING AND RESET GUARD RAIL	621.75	EST.			SUBTOTAL
			10			10		EACH	REPLACE GUARD RAIL POST ASSEMBLY	621.76	EST.	139 TON		ROUND
			10			10		EACH	REPLACE GUARD RAIL BEAM UNIT	621.77	EST.	3500 TON		TOTAL
50			1275			1325		LF	REMOVL AND DISP OF GUARD RAIL	621.80	-			BITUMINOUS CONCRETE PAVEMENT
650			400			1050		HR	UNIFORMED TRAFFIC OFFICERS	630.10	EST.			MAINLINE
2550			1000			3550		HR	FLAGGERS	630.15	EST.			TYPE IV LEVELING COURSE
		1			1	1		LS	FIELD OFFICE-ENGINEERS	631.10	-			TYPE III WEARING COURSE
		1			1	1		LS	TESTING EQUIPMENT - BITUMINOUS	631.17	-			APPROACHES
		0.5			0.5	1		LU	FIELD OFFICE - TELEPHONE (N.A.B.I.)	631.25	-			CONNECTOR
0.5			0.5			1		LS	MOBILIZATION / DEMOBILIZATION	635.11	-			TYPE IV LEVELING COURSE
0.5			0.5			1		LS	TRAFFIC CONTROL	641.10	-			TYPE III WEARING COURSE

PROJECT NAME: WEST RUTLAND
 PROJECT NUMBER: STP 2601(1)S & STP 2601(2)S
 FILE NAME:
 PROJECT MANAGER: M. WOOLAVER
 DESIGNED BY: JLR
 QUANTITY SHEET #1
 PLOT DATE: 03/21/2006
 DRAWN BY: JLR
 CHECKED BY: JLR
 SHEET 5 OF 45

LOCATION			CURBED SIDEWALKS					DROP INLETS		GUARDRAIL										MISC.		STATE OF VERMONT AGENCY OF TRANSPORTATION			
STATION	STATION	POS	203.15 COMM. EXCAV.	203.16 SOLID ROCK EXCAV.	301.35 SUBBASE OF DENSE CR.STONE	616.21 VERTICAL GRANITE CURB	618.10 PORT.CEM. CONC.SDWK. 5"	604.40 CHANGE ELEV. D.I.	604.412 REHAB. D.I. CLASS I	604.42 CHANGE ELEV. S.M.H.	616.35 TIMBER CURB	621.20 STEEL BEAM G.R.	621.20 S.B.G.R. 8' POST) (MOD)	621.20 H.D. BEAM G.R.	621.505 M.T.S. (FLARED)	621.52 M.T.S. (TRAILING END TERMINAL)	621.60 ANCHOR FOR G.R.	621.70 GUARDRAIL APPR. SECT. TYPE I	621.75 REMOVE & RESET G.R.	621.80 REMOVE & DISP. G.R.	621.81 DELINEATOR W/STEEL POSTS	629.20 ADJUST ELEV. VALVE BOX	REMARKS		
			CY	CY	CY	FT	SF	EA	EA	EA	M	M	M	M	EA	EA	EA	EA	M	M	EA	EA			
PROJECT	STP 260(1)S--VT. RTE. 4A							1	28	12													27		
VT 4A																									
94+25	94+75	LT										50					2			50					ANCHOR W/ 16' R PANEL @ 94+25 & 94+75
SUBTOTALS								1	28	12		50					2			50			27		
ROUNDING								-	-	-		-					-			-			-		
PROJECT TOTALS								1	28	12		50					2			50			27		
PROJECT	STP 260(2)S--US BR4																								
6+80	9+26	LT										345					1			325					ANCHOR @ 6+80 LT; REDUCED POST SPACING STA 7+05 ~ 7+30 & 7+55 ~ 7+80--1.4 PAYMENT FACTOR. ATTACH NEW SBGR TO EXISTING RAIL @ STA 9+26(RAMP) (USE SLT POSTS @ RADIUS).
6+55	8+30	RT										195					1			175					ATTACHE TO EXISTING SBGR @ STA. 6+55; REDUCED POST SPACING STA. 7+05 ~ 7+30 & 7+55 ~ 7+80--1.4 PAYMENT FACTOR; ANCHOR @ 8+30 LT
18+66	20+16	RT										112			1		1			150					MTS @ 18+66 ~ 19+03; ANCHOR @ 20+16 W/ 16' RAD. PANEL
19+62	21+34	LT										138			1		1			175					ANCHOR @ 19+62 W/ 16' RAD. PANEL; MTS @ 20+97 ~ 21+34
145+25	147+00	RT										100			2					175					MTS @ 145+25 ~ 145+62 & 146+63 ~ 147+00
146+54	147+51	LT										63			1		1			100					ANCHOR @ 146+54 W/ 16' RAD. PANEL; MTS @ 147+14 ~ 147+51
147+95	149+07	RT										36			2					112					MTS @ 147+95 ~ 148+32 & 148+70 ~ 149+07
149+22	149+84	LT										25			1		1			63					ANCHOR @ 149+22; MTS @ 149+47 ~ 149+84
SUBTOTALS									1			1014			8		6			1275					
ROUNDING									-			11			-		-			-					
PROJECT TOTALS									1			1025			8		6			1275					
SHEET TOTALS								1	29	12		1075			8		8			1325			27		

ITEM DETAIL SHEET	PROJECT NAME: WEST RUTLAND	PLOT DATE: 06-FEB-2009 15:2
	PROJECT NUMBER: STP 260(1)S & STP 260(2)S	DRAWN BY: JLR
	FILE NAME: /pave/01d046/pd046.dgn	CHECKED BY: JLR
	PROJECT LEADER: WOOLAVER	SHEET 7 OF 45

STEEL BEAM GUARDRAIL
STA 94+25 ~ 94+75 LT

DURABLE 4" WHITE LINE
STA 94+21 ~ 100+00 LT (EDGE--SOLID)
STA 94+21 ~ 100+00 RT (EDGE--SOLID)

DURABLE 4" YELLOW LINE
STA 94+21 ~ 100+00 C.L. (DBL.--CTR.--SOLID)

REMOVING SIGNS
AS SHOWN--4

REMOVAL & DISP. GUARDRAIL
STA 94+25 ~ 94+75 LT

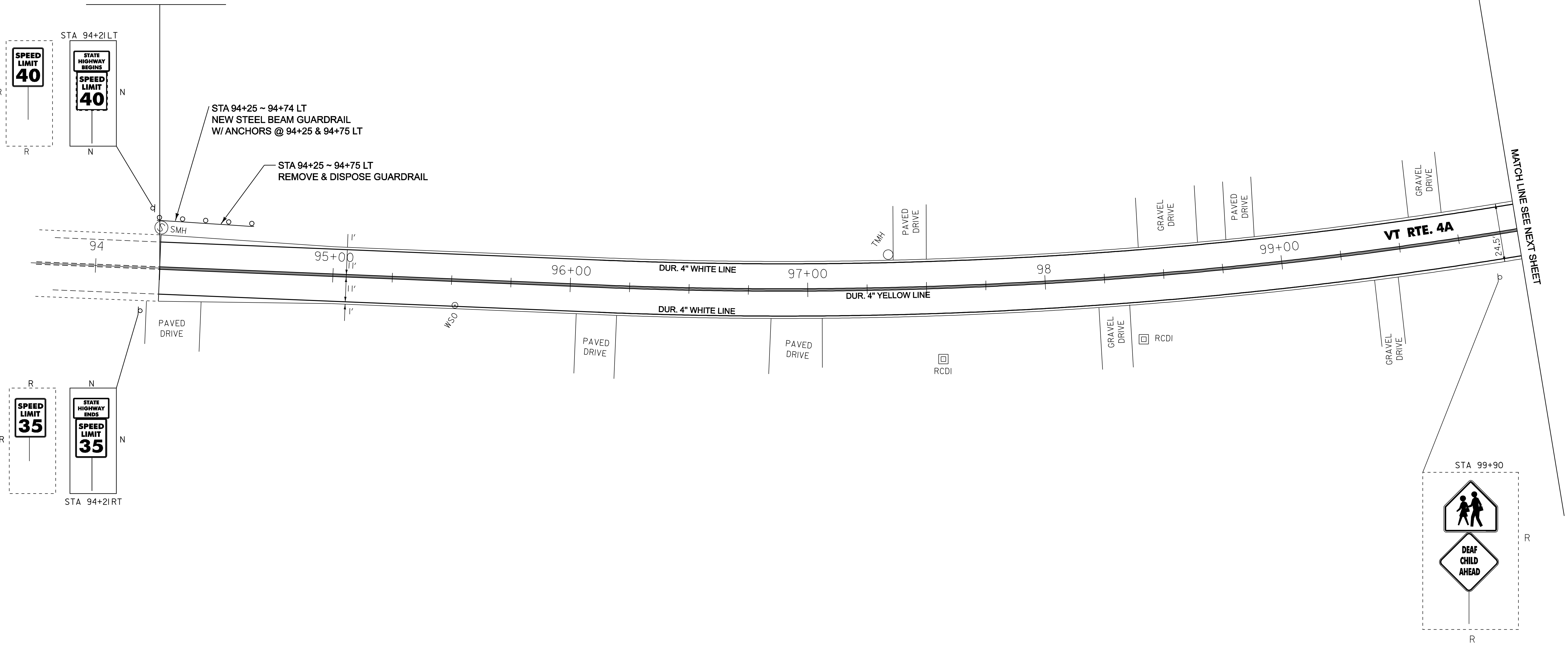
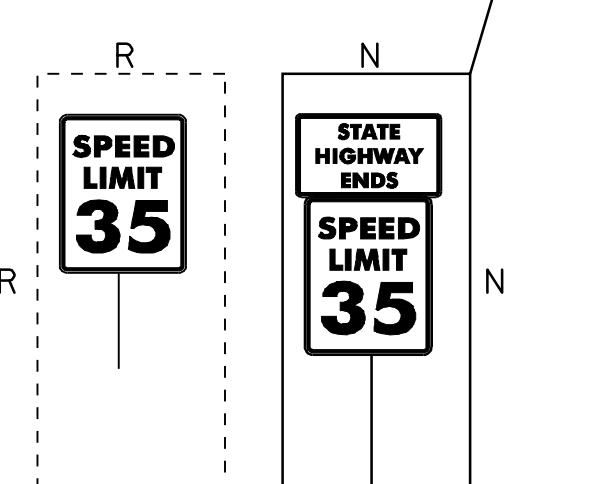
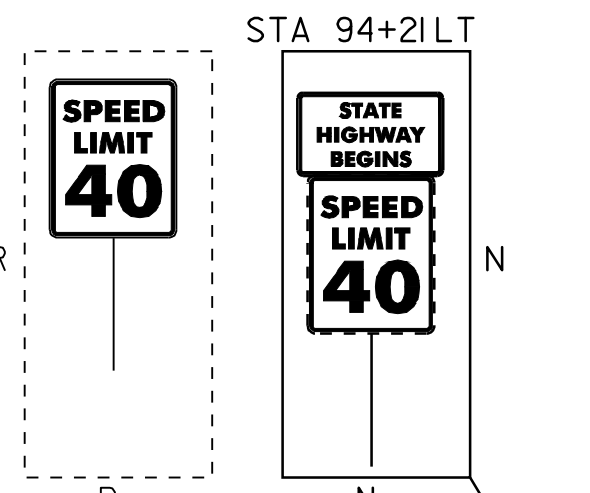
ANCHOR FOR STEEL BEAM GUARDRAIL
STA 94+25 LT
STA 94+75 LT

TEMPORARY 4" WHITE LINE
STA 94+21 ~ 100+00 LT (EDGE--SOLID)
STA 94+21 ~ 100+00 RT (EDGE--SOLID)

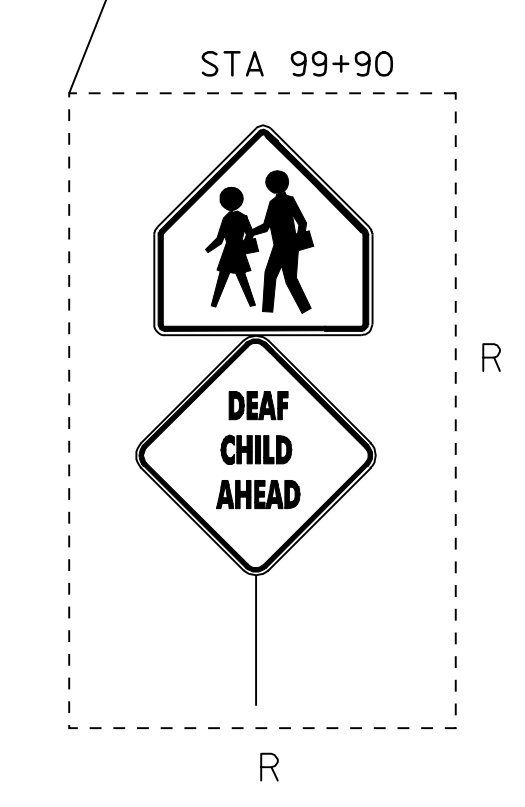
TEMPORARY 4" YELLOW LINE
STA 94+21 ~ 100+00 C.L. (DBL.--CTR.--SOLID)

VT. RTE. 4A
STA 94+21
(MM 1.784)
BEGIN PROJECT
STP 2601(1)S

STA 100+00
MM 1.89



MATCH LINE SEE NEXT SHEET



NOT TO SCALE

PAVING PROJECT LAYOUT #1 VT RTE. 4A	PROJECT NAME: WEST RUTLAND	PLOT DATE: 06-FEB-2009 15:2
	PROJECT NUMBER: STP 2601(1)S	DRAWN BY: JLR
	FILE NAME: /pave/01d046/pd046.dgn	CHECKED BY: JLR
	PROJECT LEADER: WOOLAVER	SHEET 8 OF 45

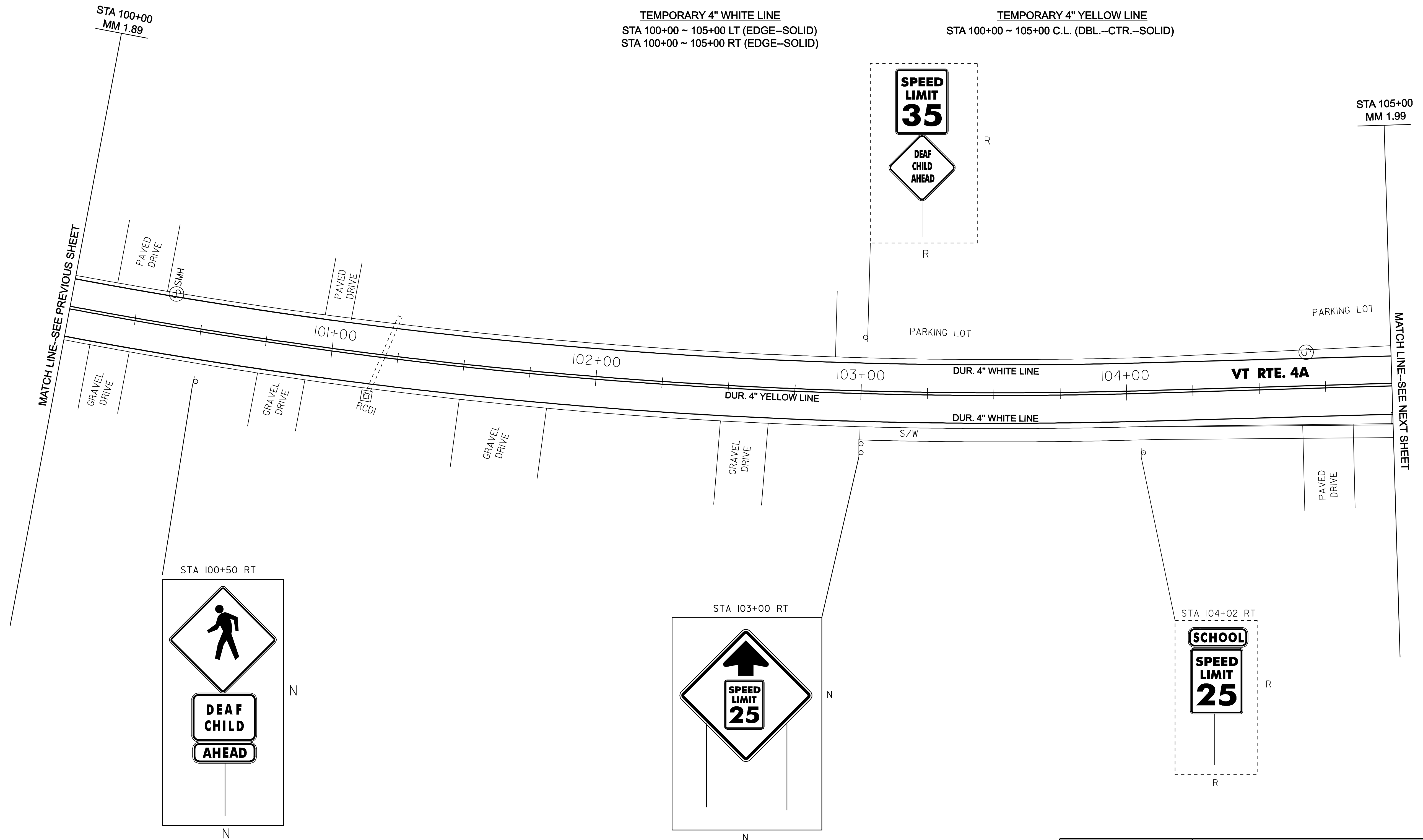
DURABLE 4" WHITE LINE
STA 100+00 ~ 105+00 LT (EDGE-SOLID)
STA 100+00 ~ 105+00 RT (EDGE-SOLID)

DURABLE 4" YELLOW LINE
STA 100+00 ~ 105+00 C.L. (DBL.-CTR.-SOLID)

REMOVING SIGNS
AS SHOWN-4

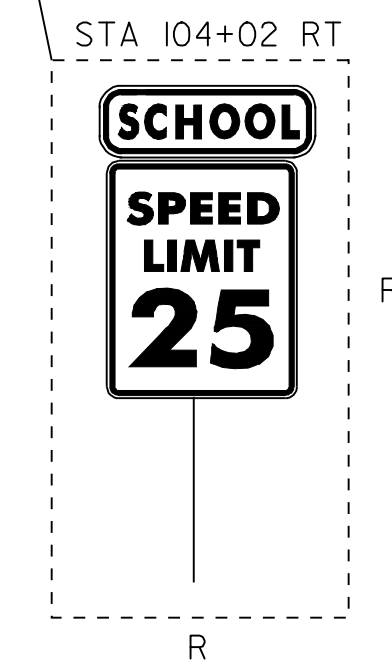
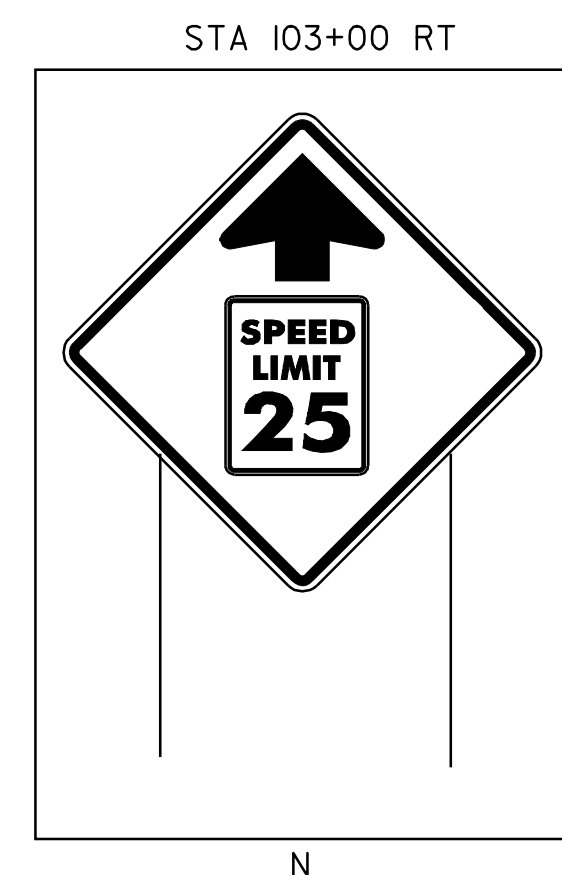
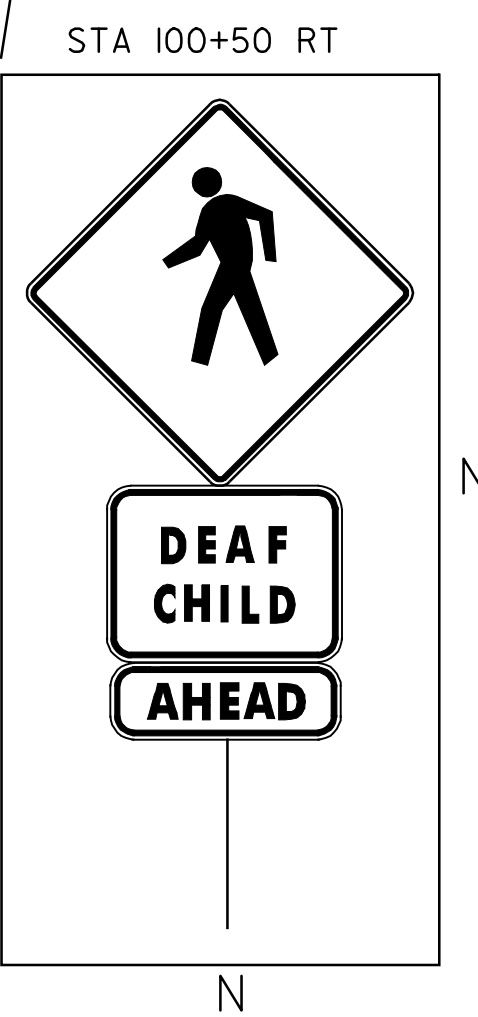
TEMPORARY 4" WHITE LINE
STA 100+00 ~ 105+00 LT (EDGE-SOLID)
STA 100+00 ~ 105+00 RT (EDGE-SOLID)

TEMPORARY 4" YELLOW LINE
STA 100+00 ~ 105+00 C.L. (DBL.-CTR.-SOLID)



MATCH LINE--SEE PREVIOUS SHEET

MATCH LINE--SEE NEXT SHEET



NOT TO SCALE

**PAVING
PROJECT
LAYOUT #2
VT RTE. 4A**

PROJECT NAME: WEST RUTLAND
PROJECT NUMBER: STP 260(K)S

FILE NAME: /pave/046/pd046.dgn
PROJECT LEADER: WOOLAVER
DESIGNED BY: JLR
pd046i02.1
PLOT DATE: 06-FEB-2009 15:2
DRAWN BY: JLR
CHECKED BY: JLR
SHEET 9 OF 45

CONSTRUCT SIDEWALK RAMP
 STA 106+70 ~ 106+78 LT--TYPE 6
 STA 107+26 ~ 107+32 LT--TYPE 6

REHABILITATING DI, CB OR MH, CL I
 STA 105+00 RT--DI
 STA 108+43 RT--DI

DURABLE 4" WHITE LINE
 STA 105+00 ~ 106+76 LT (EDGE--SOLID)
 STA 106+83 ~ 106+85 LT (EDGE--SOLID)(BARNES ST.)
 STA 107+13 ~ 107+16 LT (EDGE--SOLID)(BARNES ST.)
 STA 105+00 ~ 106+76 RT (EDGE--SOLID)
 STA 106+85 ~ 111+00 RT (EDGE--SOLID)

DURABLE 4" YELLOW LINE
 STA 105+00 ~ 106+76 CL (SOLID--DBL)
 STA 107+24 ~ 111+00 CL (SOLID--DBL)

DURABLE LETTER OR SYMBOL
 STA 109+00 RT (SCHOOL)
 STA 106+92 LT (STOP)

REMOVING SIGNS
 AS SHOWN--4

DETECTABLE WARNING SURFACE
 STA 106+78 ~ 106+83 LT
 STA 107+19 ~ 107+25 LT

TEMPORARY 4" WHITE LINE
 STA 105+00 ~ 106+76 LT (EDGE--SOLID)
 STA 106+83 ~ 106+85 LT (EDGE--SOLID)(BARNES ST.)
 STA 107+13 ~ 107+16 LT (EDGE--SOLID)(BARNES ST.)
 STA 105+00 ~ 106+76 RT (EDGE--SOLID)
 STA 106+85 ~ 111+00 RT (EDGE--SOLID)

TEMPORARY 4" YELLOW LINE
 STA 105+00 ~ 106+76 CL (SOLID--DBL)
 STA 107+24 ~ 111+00 CL (SOLID--DBL)

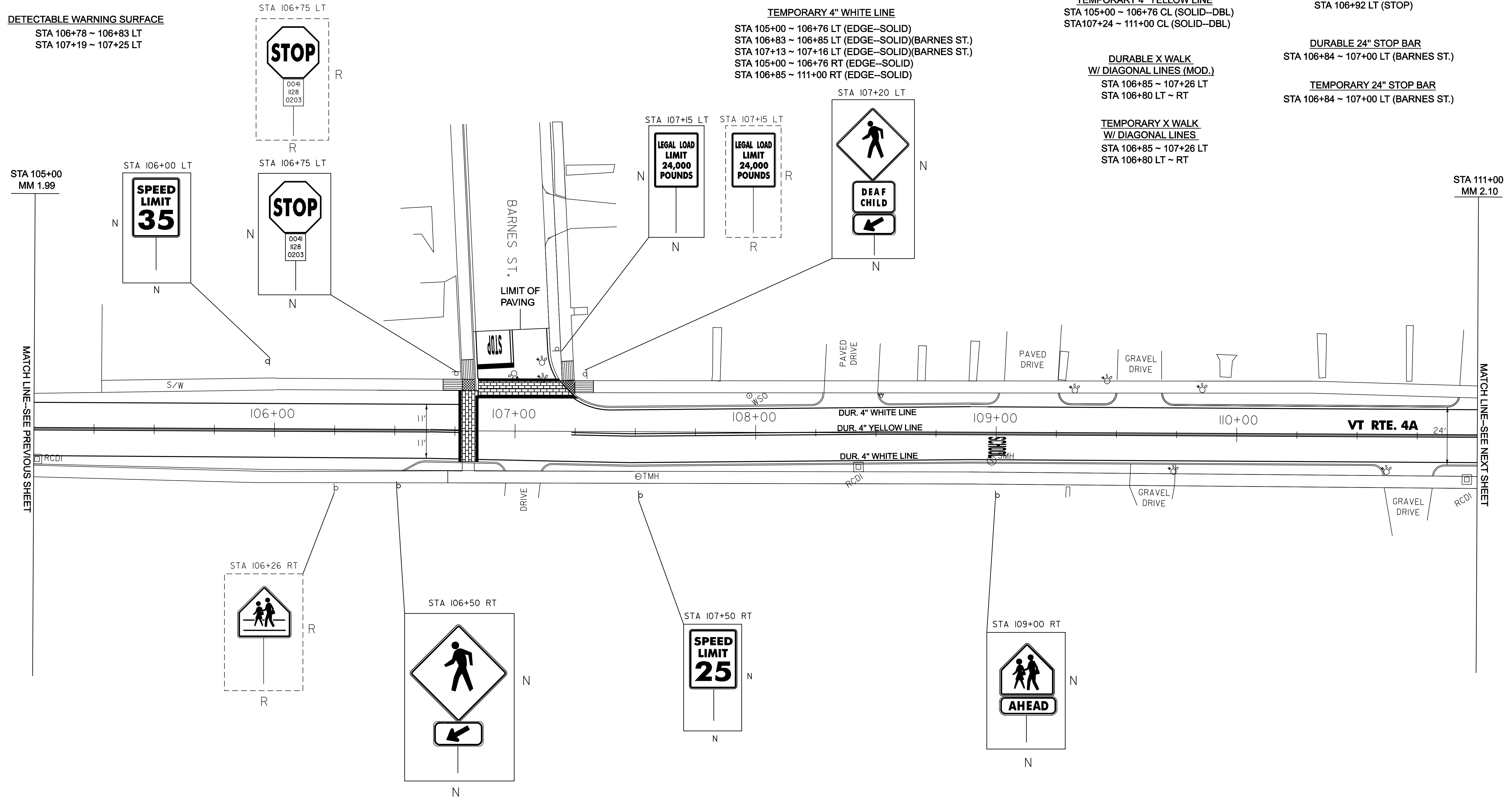
TEMP. LETTER OR SYMBOL
 STA 106+92 LT (STOP)

DURABLE 24" STOP BAR
 STA 106+84 ~ 107+00 LT (BARNES ST.)

TEMPORARY 24" STOP BAR
 STA 106+84 ~ 107+00 LT (BARNES ST.)

DURABLE X WALK W/ DIAGONAL LINES (MOD.)
 STA 106+85 ~ 107+26 LT
 STA 106+80 LT ~ RT

TEMPORARY X WALK W/ DIAGONAL LINES
 STA 106+85 ~ 107+26 LT
 STA 106+80 LT ~ RT



PAVING PROJECT LAYOUT #3 VT RTE. 4A	PROJECT NAME: WEST RUTLAND	PLOT DATE: 06-FEB-2009 15:2
	PROJECT NUMBER: STP 260(I)S	DRAWN BY: JLR
	FILE NAME: /pave/01d046/pd046.dgn	CHECKED BY: JLR
	DESIGNED BY: JLR	SHEET 10 OF 45

NOT TO SCALE

REHABILITATING DI, CB OR MH, CLI
STA 112+12 LT-DI

DURABLE 4" YELLOW LINE
STA 111+00 ~ 113+68 (DBL. CTR.-SOLID)
STA 113+76 ~ 117+00 (DBL. CTR.-SOLID)

DURABLE X WALK
W/ DIAGONAL LINES (MOD.)
STA 113+72 LT ~ RT
STA 113+75 ~ 114+05 RT

DURABLE 4" WHITE LINE
STA 111+00 ~ 113+68 LT (EDGE-SOLID)
STA 113+76 ~ 117+00 RT (EDGE-SOLID)
STA 111+00 ~ 113+68 RT (EDGE-SOLID)
STA 113+76 ~ 117+00 RT (EDGE-SOLID)

DURABLE LETTER OR SYMBOL
STA 116+25 LT (SCHOOL)

REMOVING SIGNS
AS SHOWN-9 EA.

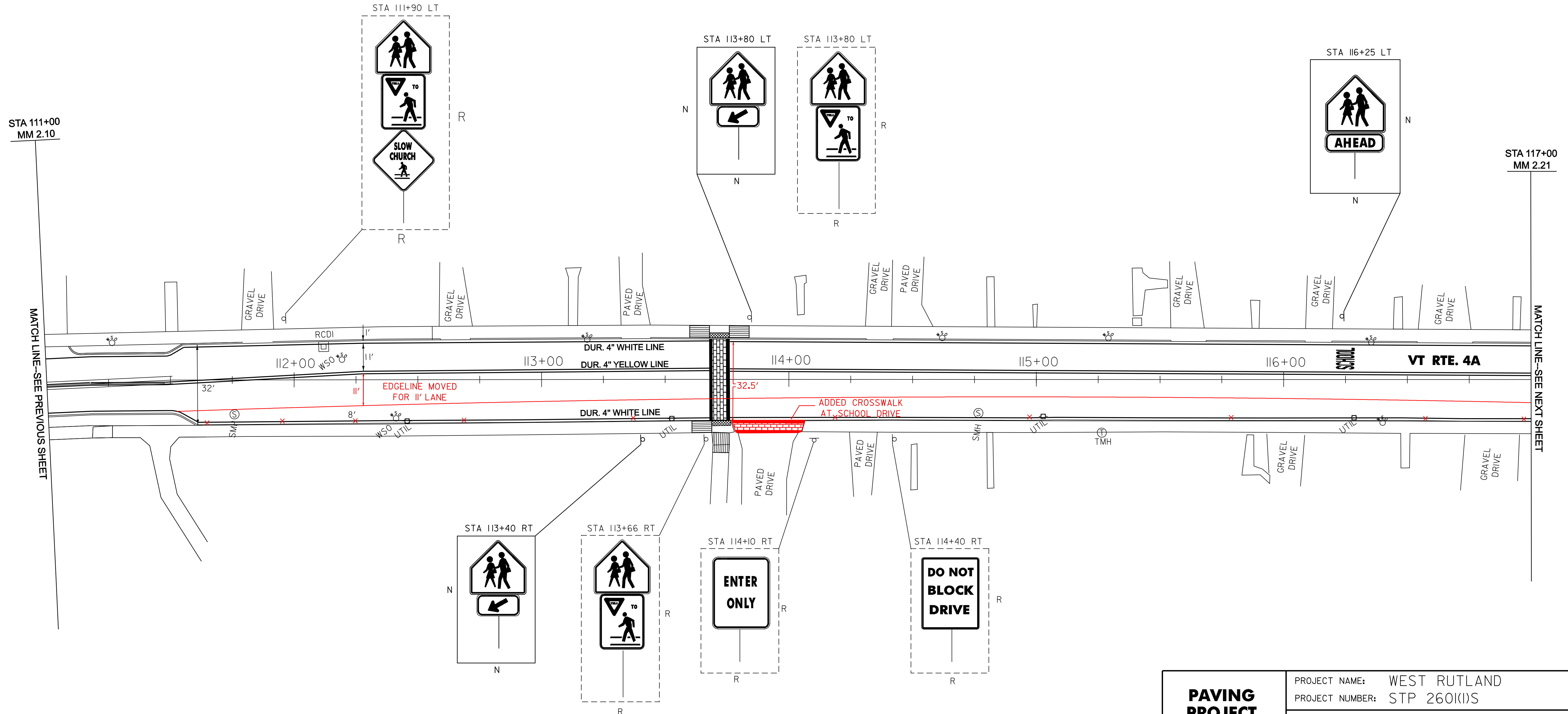
TEMPORARY 4" YELLOW LINE
STA 111+00 ~ 113+68 (DBL. CTR.-SOLID)
STA 113+76 ~ 117+00 (DBL. CTR.-SOLID)

TEMPORARY X WALK
W/ DIAGONAL LINES
STA 113+72 LT ~ RT

TEMPORARY 4" WHITE LINE
STA 111+00 ~ 113+68 LT (EDGE-SOLID)
STA 113+76 ~ 117+00 RT (EDGE-SOLID)
STA 111+00 ~ 113+68 RT (EDGE-SOLID)
STA 113+76 ~ 117+00 RT (EDGE-SOLID)

CONSTRUCT SIDEWALK RAMP
STA 113+60 ~ 113+68 LT-TYPE 1
STA 113+76 ~ 113+84 LT-TYPE 1
STA 113+60 ~ 113+68 RT-TYPE 1
STA 113+68 ~ 113+76 RT-TYPE 1

DETECTABLE WARNING SURFACE
STA 113+68 ~ 113+76 LT
STA 113+68 ~ 113+76 RT



STA 111+00
MM 2.10

STA 117+00
MM 2.21

MATCH LINE-SEE PREVIOUS SHEET

MATCH LINE-SEE NEXT SHEET

NOT TO SCALE

PAVING PROJECT LAYOUT #4 VT RTE. 4A	PROJECT NAME: WEST RUTLAND	PLOT DATE: 06-FEB-2009 15:2
	PROJECT NUMBER: STP 260(K)S	DRAWN BY: JLR
	FILE NAME: /pave/01d046/pd046.dgn	CHECKED BY: JLR
	DESIGNED BY: JLR	SHEET II OF 45

DURABLE 4" WHITE LINE

- STA 117+00 ~ 117+53 LT (EDGE--SOLID)
- STA 117+74 ~ 119+68 LT (EDGE--SOLID)
- STA 119+68 ~ 119+89 LT (HATCHED LINE)
- STA 119+89 ~ 121+63 LT (PARKING SPACES)
- STA 121+63 ~ 122+00 LT (HATCHED LINE)
- STA 122+00 ~ 122+12 LT (EDGE--SOLID)
- STA 122+19 ~ 123+00 LT (EDGE--SOLID)
- STA 117+00 ~ 117+65 RT (EDGE--SOLID)
- STA 117+82 ~ 122+00 RT (EDGE--SOLID)
- STA 122+08 ~ 122+69 RT (EDGE--SOLID)
- STA 122+83 ~ 123+00 RT (EDGE--SOLID)

TEMPORARY 4" WHITE LINE

- STA 117+00 ~ 117+53 LT (EDGE--SOLID)
- STA 117+74 ~ 119+68 LT (EDGE--SOLID)
- STA 119+68 ~ 119+89 LT (HATCHED LINE)
- STA 119+89 ~ 121+63 LT (PARKING SPACES)
- STA 121+63 ~ 122+00 LT (HATCHED LINE)
- STA 122+00 ~ 122+12 LT (EDGE--SOLID)
- STA 122+19 ~ 123+00 LT (EDGE--SOLID)
- STA 117+00 ~ 117+65 RT (EDGE--SOLID)
- STA 117+82 ~ 122+00 RT (EDGE--SOLID)
- STA 122+08 ~ 122+69 RT (EDGE--SOLID)
- STA 122+83 ~ 123+00 RT (EDGE--SOLID)

DURABLE 4" YELLOW LINE

- STA 117+00 ~ 117+44 (DBL. CTR. SOLID)
- STA 117+84 ~ 121+95 LT-RT (DBL. CTR. SOLID)
- STA 122+10 ~ 122+21 LT (DBL. CTR. SOLID)(MARBLE ST.)
- STA 122+78 LT (CHAPEL ST.)

TEMPORARY 4" YELLOW LINE

- STA 117+00 ~ 117+44 (DBL. CTR. SOLID)
- STA 117+84 ~ 121+95 LT-RT (DBL. CTR. SOLID)
- STA 122+10 ~ 122+21 LT (DBL. CTR. SOLID)(MARBLE ST.)
- STA 122+78 LT (CHAPEL ST.)

DURABLE 24" STOP BAR

- STA 117+52 ~ 117+73 LT (CAMPBELL ST.)
- STA 122+11 ~ 122+23 LT (MARBLE ST.)
- STA 122+78 ~ 122+89 LT (CHAPEL ST.)
- STA 121+95 RT (VT. 4A)

TEMPORARY 24" STOP BAR

- STA 117+52 ~ 117+73 LT (CAMPBELL ST.)
- STA 122+11 ~ 122+23 LT (MARBLE ST.)
- STA 122+78 ~ 122+89 LT (CHAPEL ST.)
- STA 121+95 RT (VT. 4A)

DETECTABLE WARNING SURFACE

- STA 112+94 ~ 123+00 RT

DURABLE LETTER OR SYMBOL

- STA 117+62 LT(STOP) (CAMPBELL ST.)
- STA 118+76 RT (STOP)(M.L.)
- STA 119+16 RT (AHEAD)(M.L.)
- STA 121+87 RT (STOP)(VT. 4A)
- STA 122+11 LT (STOP)(MARBLE ST.)
- STA 122+84 RT (STOP)(CHAPEL ST.)

TEMPORARY LETTER OR SYMBOL

- STA 117+62 LT(STOP) (CAMPBELL ST.)
- STA 118+76 RT (STOP)(M.L.)
- STA 119+16 RT (AHEAD)(M.L.)
- STA 121+87 RT (STOP)(VT. 4A)
- STA 122+11 LT (STOP)(MARBLE ST.)
- STA 122+84 RT (STOP)(CHAPEL ST.)

DURABLE X WALK

W/ DIAGONAL LINES (MOD.)

- STA 117+54 ~ 117+73 LT (CAMPBELL ST.)
- STA 122+05 LT ~ RT (M.L.)
- STA 122+70 ~ 122+94 RT (CHAPEL ST.)
- STA 117+60 ~ 117+70 RT (HIGH ST.)**

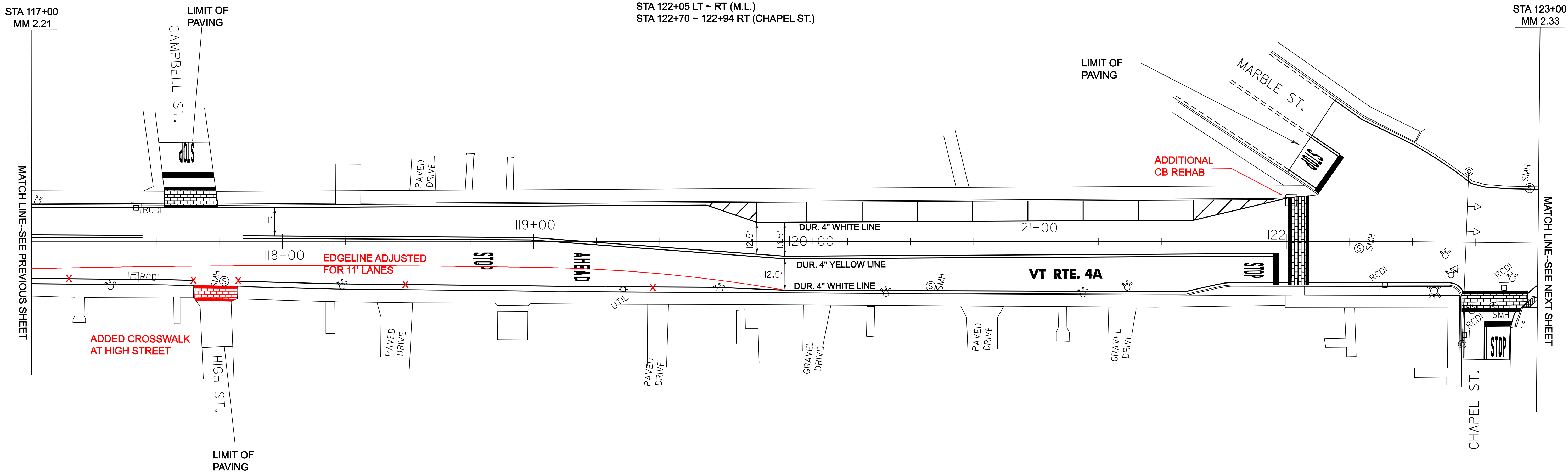
TEMPORARY X WALK

W/ DIAGONAL LINES

- STA 117+54 ~ 117+73 LT (CAMPBELL ST.)
- STA 122+05 LT ~ RT (M.L.)
- STA 122+70 ~ 122+94 RT (CHAPEL ST.)

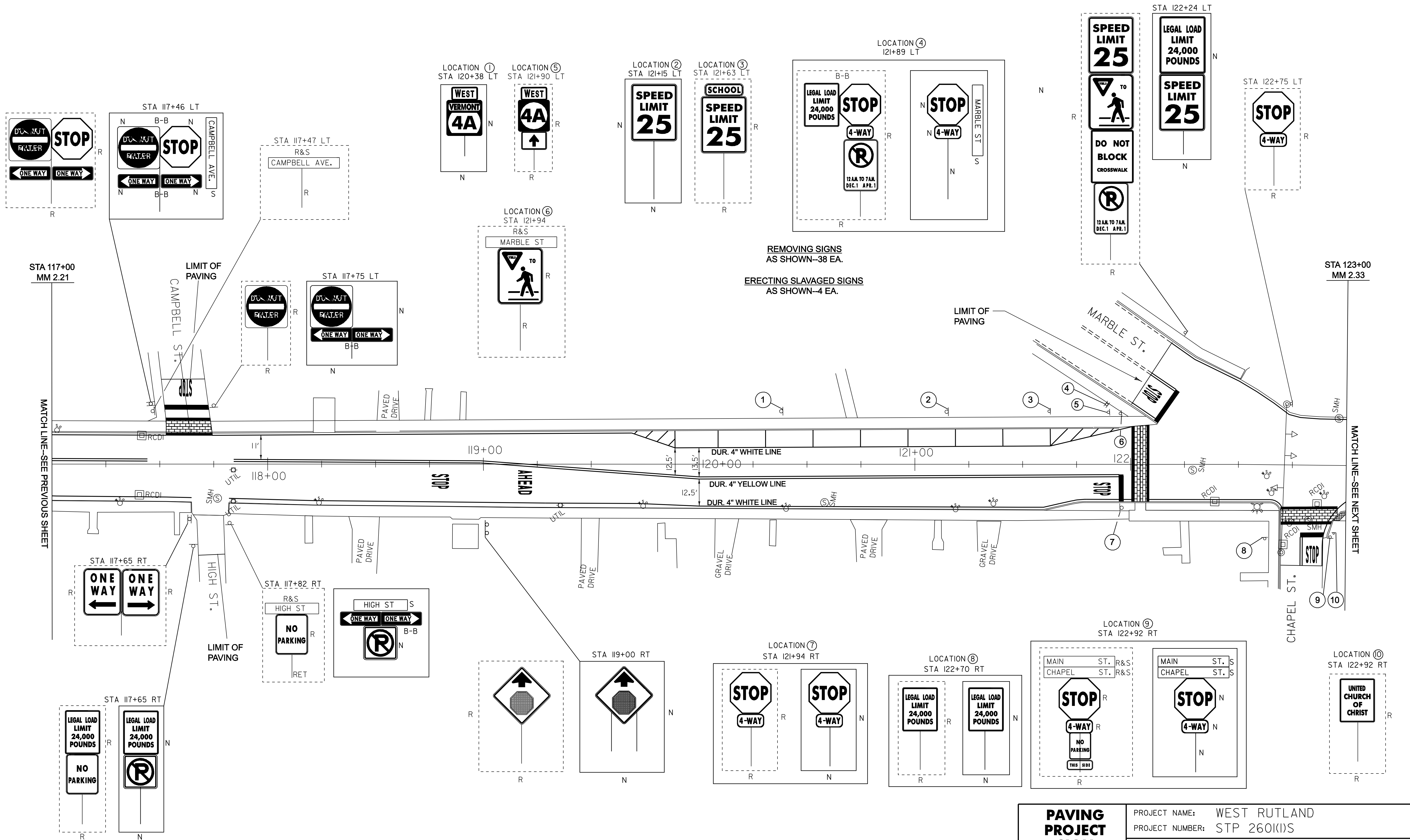
REHABILITATING DI. CB. OR MH

- STA 117+40 RT-DI
- ~~STA 117+42 LT-DI~~
- ~~STA 122+87 RT-DI~~
- STA 122+39 RT-DI
- ~~STA 122+70 RT-DI~~
- STA 122+05 LT-DI**



NOT TO SCALE

<p>PAVING PROJECT LAYOUT #5 VT RTE. 4A</p>	PROJECT NAME: WEST RUTLAND	FILE NAME: /pave/01d046/pd046.dgn	PLOT DATE: 06-FEB-2009 15:2	
	PROJECT NUMBER: STP 260(K)S	PROJECT LEADER: WOOLLAVER	DRAWN BY: JLR	
		DESIGNED BY: JLR	CHECKED BY: JLR	
		pd046i05.1		SHEET 12 OF 45



REMOVING SIGNS
AS SHOWN--38 EA.

ERECTING SLAVAGED SIGNS
AS SHOWN--4 EA.

NOT TO SCALE

<p>PAVING PROJECT SIGN LAYOUT #5A VT RTE. 4A</p>	PROJECT NAME: WEST RUTLAND	FILE NAME: /pave/01d046/pd046.dgn	PLOT DATE: 06-FEB-2009 15:2	
	PROJECT NUMBER: STP 260(K)S	PROJECT LEADER: WOOLAVER	DRAWN BY: JLR	
		DESIGNED BY: JLR	CHECKED BY: JLR	
		pd046i05a.i		SHEET 13 OF 45

DURABLE 4" YELLOW LINE
 STA 123+00 ~ 126+88 C.L. (DBL. CTR. SOLID)
 STA 127+28 ~ 127+45 C.L. (DBL. CTR. SOLID)
 STA 127+53 ~ 128+00 C.L. (DBL. CTR. SOLID)
 STA 127+07 RT (DBL. CTR. SOLID--ELM ST.)

TEMPORARY 4" YELLOW LINE
 STA 123+00 ~ 126+88 C.L. (DBL. CTR. SOLID)
 STA 127+28 ~ 127+45 C.L. (DBL. CTR. SOLID)
 STA 127+53 ~ 128+00 C.L. (DBL. CTR. SOLID)
 STA 127+07 RT (DBL. CTR. SOLID--ELM ST.)

DURABLE 4" WHITE LINE
 STA 123+00 ~ 127+45 RT (EDGE--SOLID)
 STA 123+00 ~ 126+96 LT (EDGE--SOLID)
 STA 127+19 ~ 127+45 LT (EDGE--SOLID)
 STA 127+53 ~ 128+00 RT (EDGE--SOLID)
 STA 127+53 ~ 128+00 LT (EDGE--SOLID)

TEMPORARY 4" WHITE LINE
 STA 123+00 ~ 127+45 RT (EDGE--SOLID)
 STA 123+00 ~ 126+96 LT (EDGE--SOLID)
 STA 127+19 ~ 127+45 LT (EDGE--SOLID)
 STA 127+53 ~ 128+00 RT (EDGE--SOLID)
 STA 127+53 ~ 128+00 LT (EDGE--SOLID)

REMOVING SIGNS
 AS SHOWN--5 EA.
ERECTING SALVAGED SIGNS
 AS SHOWN--1 EA.

DURABLE X WALK
W/ DIAGONAL LINES (MOD.)
 STA 127+49 LT - RT (M.L.)
 STA 126+96 ~ 127+18 LT (ELM ST.)

TEMPORARY X WALK
W/ DIAGONAL LINES
 STA 127+49 LT - RT (M.L.)
 STA 126+96 ~ 127+18 LT (ELM ST.)

DURABLE 24" STOP BAR
 STA 123+00 LT--RT 4A
 STA 126+96 ~ 127+08 LT--ELM ST.

TEMPORARY 24" STOP BAR
 STA 123+00 LT--RT 4A
 STA 126+96 ~ 127+08 LT--ELM ST.

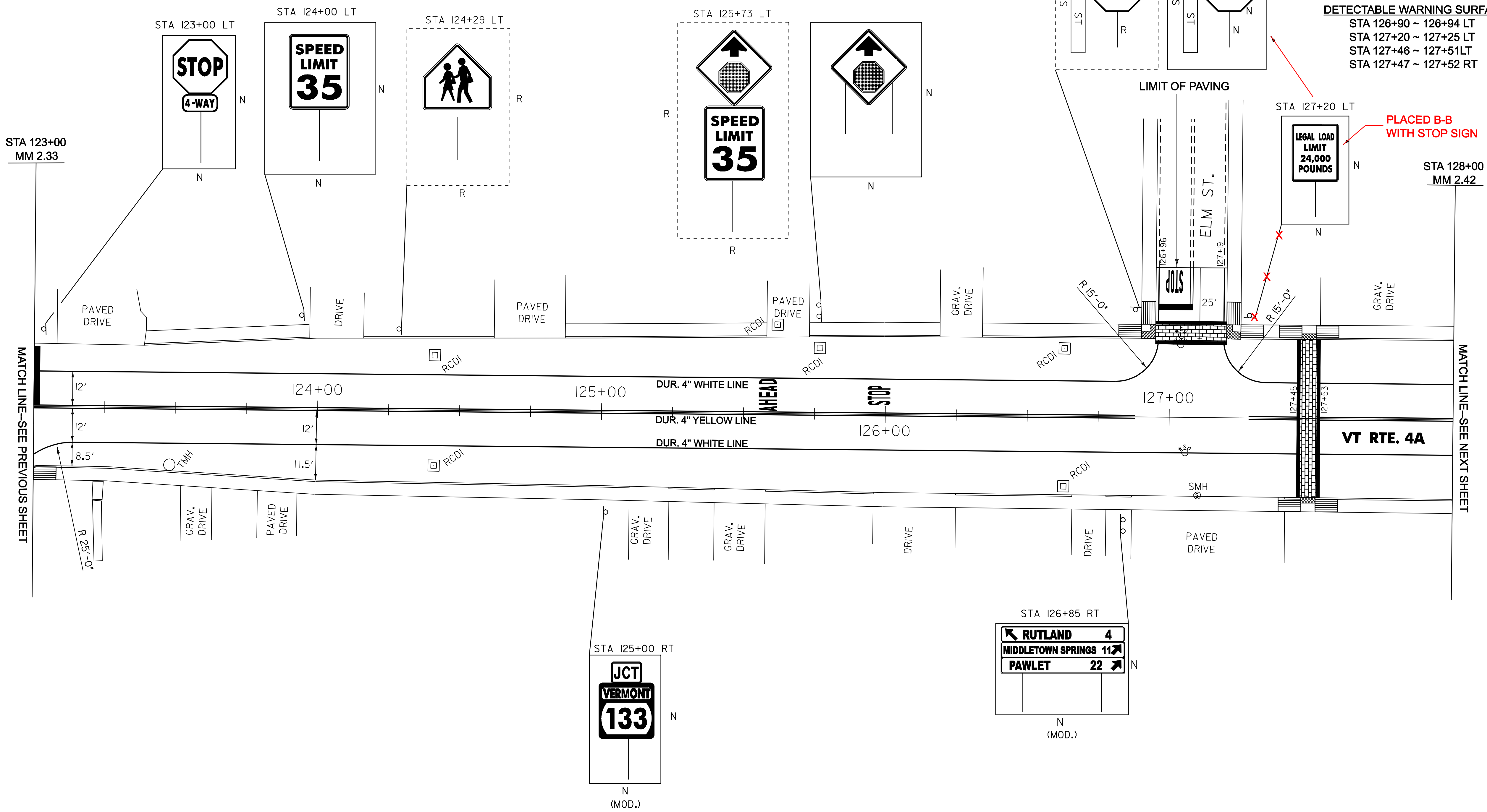
CHANGING ELEV. OF DI. CB. OR MH
 STA 123+48 RT--TMH

REHABILITATING DI. CB. OR MH
 STA 124+41 LT--DI
 STA 124+41 RT--DI
 STA 125+77 LT--DI (2)
 STA 126+63 LT--DI
 STA 126+63 RT--DI

DURABLE LETTER OR SYMBOL
 STA 125+55 LT (AHEAD)(M.L.)
 STA 125+94 LT (STOP)(M.L.)
 STA 127+00 LT (STOP)(ELM ST.)

TEMPORARY LETTER OR SYMBOL
 STA 125+55 LT (AHEAD)(M.L.)
 STA 125+94 LT (STOP)(M.L.)
 STA 127+00 LT (STOP)(ELM ST.)

CONSTRUCT SIDEWALK RAMP
 STA 123+00 ~ 123+08 RT--TYPE 1
 STA 126+82 ~ 126+90 LT--TYPE 6
 STA 126+90 ~ 126+94 LT--TYPE 6(ELM ST.)
 STA 127+20 ~ 127+25 LT--TYPE 6(ELM ST.)
 STA 127+25 ~ 127+33 LT--TYPE 6
 STA 127+38 ~ 127+46 LT--TYPE 6
 STA 127+51 ~ 127+59 LT--TYPE 6
 STA 127+38 ~ 127+46 RT--TYPE 6
 STA 127+52 ~ 127+60 RT --TYPE 6



DETECTABLE WARNING SURFACE
 STA 126+90 ~ 126+94 LT
 STA 127+20 ~ 127+25 LT
 STA 127+46 ~ 127+51 LT
 STA 127+47 ~ 127+52 RT

PLACED B-B WITH STOP SIGN

LIMIT OF PAVING

STA 127+20 LT

STA 128+00
MM 2.42

STA 123+00
MM 2.33

MATCH LINE--SEE PREVIOUS SHEET

MATCH LINE--SEE NEXT SHEET

VT RTE. 4A

NOT TO SCALE

PAVING PROJECT LAYOUT #6 VT RTE. 4A	PROJECT NAME: WEST RUTLAND	PLOT DATE: 06-FEB-2009 15:2
	PROJECT NUMBER: STP 260(K)S	DRAWN BY: JLR
	FILE NAME: /pave/0ld046/pd046.dgn	CHECKED BY: JLR
	PROJECT LEADER: WOOLAVER	SHEET 14 OF 45

DURABLE 4" YELLOW LINE

- STA 128+00 ~ 128+86 C.L. (DBL. CTR.--SOLID)
- STA 128+54 ~ 128+76 RT (CTR. DBL--SOLID)(ROSS ST.)
- STA 130+13 ~ 131+00 C.L. (EDGE--ISLAND--SOLID)
- STA 131+00 ~ 132+28 C.L. (DBL.--ISLAND)
- STA 132+80 ~ 133+12 C.L. (DBL. CTR.--SOLID)
- STA 133+52 ~ 134+00 C.L. (CTR. DBL.--SOLID)
- STA 133+31 LT (CTR. DBL.--SOLID)(PROCTOR ST.)
- STA 0+50 ~ 1+08 C.L. (EDGE--ISLAND--SOLID)(CLARENDON AVE.)
- STA 0+04 ~ 0+50 LT (EDGE--ISLAND--SOLID)(CLARENDON AVE.)

TEMPORARY 4" YELLOW LINE

- STA 128+00 ~ 128+86 C.L. (DBL. CTR.--SOLID)
- STA 128+54 ~ 128+76 RT (CTR. DBL--SOLID)(ROSS ST.)
- STA 130+13 ~ 131+00 C.L. (EDGE--ISLAND--SOLID)
- STA 132+80 ~ 133+12 C.L. (DBL. CTR.--SOLID)
- STA 133+52 ~ 134+00 C.L. (CTR. DBL.--SOLID)
- STA 133+31 LT (CTR. DBL.--SOLID)(PROCTOR ST.)
- STA 0+50 ~ 1+08 C.L. (EDGE--ISLAND--SOLID)(CLARENDON AVE.)
- STA 0+04 ~ 0+50 LT (EDGE--ISLAND--SOLID)(CLARENDON AVE.)

DURABLE 24" STOP BAR

- STA 128+76 ~ 128+92 RT (ROSS ST.)
- STA 0+10 LT (CLARENDON AVE.)
- STA 133+22 ~ 133+32 LT (PROCTOR ST.)

TEMPORARY 24" STOP BAR

- STA 128+76 ~ 128+92 RT (ROSS ST.)
- STA 0+10 LT (CLARENDON AVE.)
- STA 133+22 ~ 133+32 LT (PROCTOR ST.)

**DURABLE X WALK
W/ DIAGONAL LINES (MOD.)**

- STA 128+60 ~ 129+14 RT (ROSS ST.)
- STA 133+17 ~ 133+45 LT (PROCTOR ST.)

**TEMPORARY X WALK
W/ DIAGONAL LINES**

- STA 128+60 ~ 129+14 RT (ROSS ST.)
- STA 133+17 ~ 133+45 LT (PROCTOR ST.)

**DURABLE LETTER
OR SYMBOL**

- STA 128+89 RT (STOP)(ROSS ST.)
- STA 0+19 LT (STOP)(CLARENDON AVE.)
- STA 129+96 ~ 130+12 RT () (8 EA) (CLARENDON AVE.)
- STA 129+92 LT (ARROW--1)
- STA 130+94 LT (ARROW--1)
- STA 130+36 LT (ONLY)
- STA 133+27 LT (STOP)(PROCTOR ST.)

**TEMPORARY LETTER
OR SYMBOL**

- STA 128+89 RT (STOP)(ROSS ST.)
- STA 0+19 LT (STOP)(CLARENDON AVE.)
- STA 129+96 ~ 130+12 RT () (8 EA) (CLARENDON AVE.)
- STA 129+92 LT (ARROW--1)
- STA 130+94 LT (ARROW--1)
- STA 133+27 LT (STOP)(PROCTOR ST.)

DURABLE 4" WHITE LINE

- STA 128+00 ~ 128+69 RT (EDGE--SOLID)
- STA 128+00 ~ 133+05 LT (EDGE--SOLID)
- STA 128+47 ~ 128+64 RT (EDGE--SOLID)(ROSS ST.)
- STA 128+62 ~ 128+91 RT (EDGE--SOLID)(ROSS ST.)
- STA 129+13 RT ~ 1+18 RT (EDGE--SOLID)
- STA 1+18 RT ~ 134+00 RT (EDGE--SOLID)
- STA 129+52 ~ 131+50 LT (TURN LANE--SOLID)
- STA 131+50 ~ 134+00 LT (DASHED)
- STA 131+00 ~ 134+00 RT (DASHED)
- STA 133+18 ~ 133+23 LT (EDGE--SOLID)(PROCTOR ST.)
- STA 133+41 ~ 133+45 LT (EDGE--SOLID)(PROCTOR ST.)
- STA 133+58 ~ 134+00 LT (EDGE--SOLID)

TEMPORARY 4" WHITE LINE

- STA 128+00 ~ 128+69 RT (EDGE--SOLID)
- STA 128+00 ~ 133+05 LT (EDGE--SOLID)
- STA 128+47 ~ 128+64 RT (EDGE--SOLID)(ROSS ST.)
- STA 128+62 ~ 128+91 RT (EDGE--SOLID)(ROSS ST.)
- STA 129+13 RT ~ 1+18 RT (EDGE--SOLID)
- STA 1+18 RT ~ 134+00 RT (EDGE--SOLID)
- STA 129+52 ~ 131+50 LT (TURN LANE--SOLID)
- STA 131+50 ~ 134+00 LT (DASHED)
- STA 131+00 ~ 134+00 RT (DASHED)
- STA 133+18 ~ 133+23 LT (EDGE--SOLID)(PROCTOR ST.)
- STA 133+41 ~ 133+45 LT (EDGE--SOLID)(PROCTOR ST.)
- STA 133+58 ~ 134+00 LT (EDGE--SOLID)

REHABING OF DI, CB OR MH

- STA 128+72 RT--DI
- STA 129+54 LT--DI
- STA 130+26 RT--DI
- STA 130+93 RT--DI
- STA 131+02 LT--DI
- STA 132+28 LT--DI (?)
- STA 132+37 LT--DI
- STA 132+50 RT--DI (?)
- STA 132+51 RT--DI
- STA 133+28 RT--DI
- STA 133+32 LT--DI
- STA 0+50 LT--DI

DURABLE 8" YELLOW LINE

- STA 131+33 ~ 132+22 C.L. (DIAG.-- ISLAND)
- STA 0+06 ~ 0+50 C.L. (DIAG.-- ISLAND)(CLARENDON AVE.)

TEMPORARY 8" YELLOW LINE

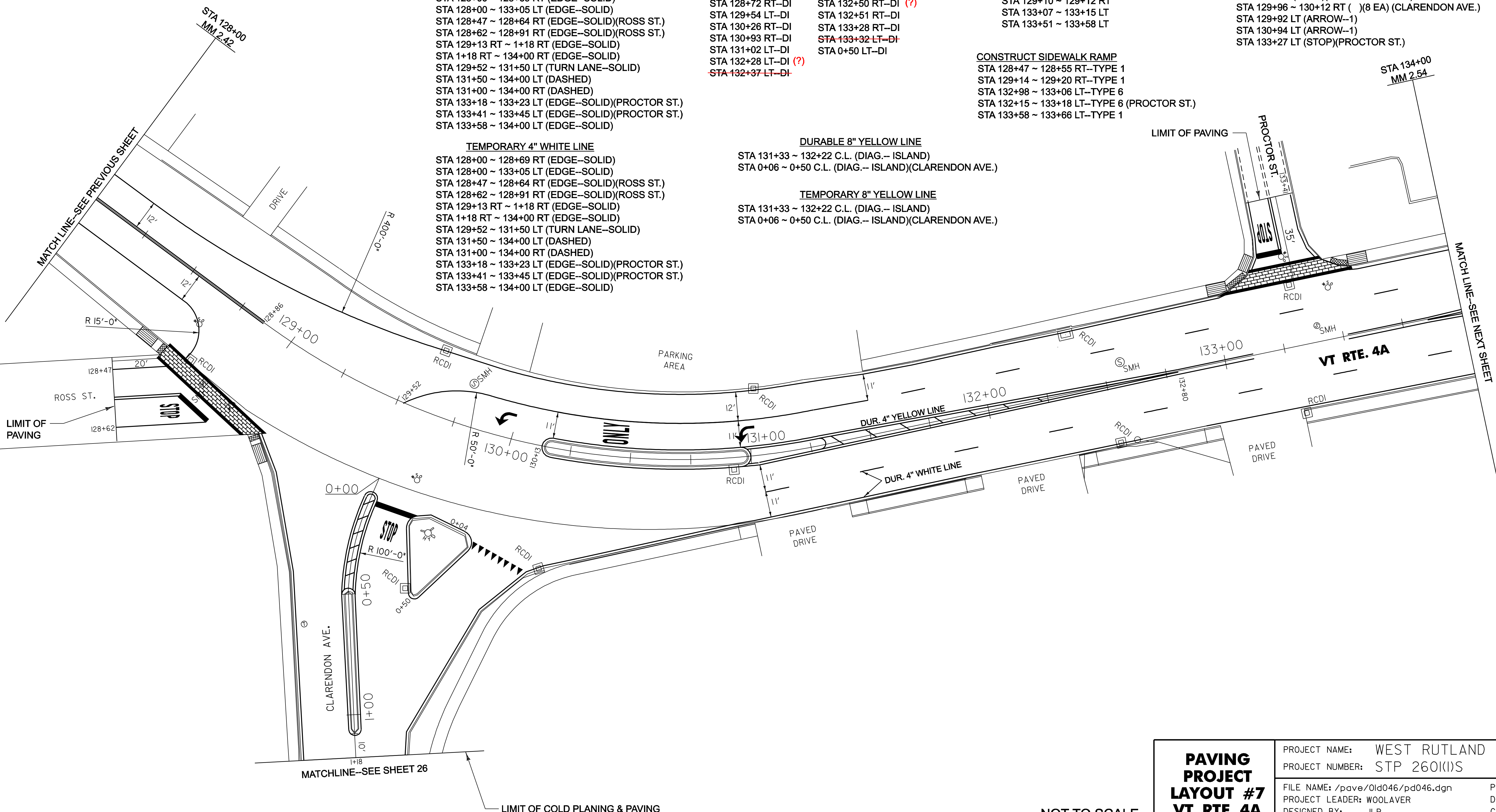
- STA 131+33 ~ 132+22 C.L. (DIAG.-- ISLAND)
- STA 0+06 ~ 0+50 C.L. (DIAG.-- ISLAND)(CLARENDON AVE.)

DETECTABLE WARNING SURFACE

- STA 128+58 ~ 128+60 RT
- STA 129+10 ~ 129+12 RT
- STA 133+07 ~ 133+15 LT
- STA 133+51 ~ 133+58 LT

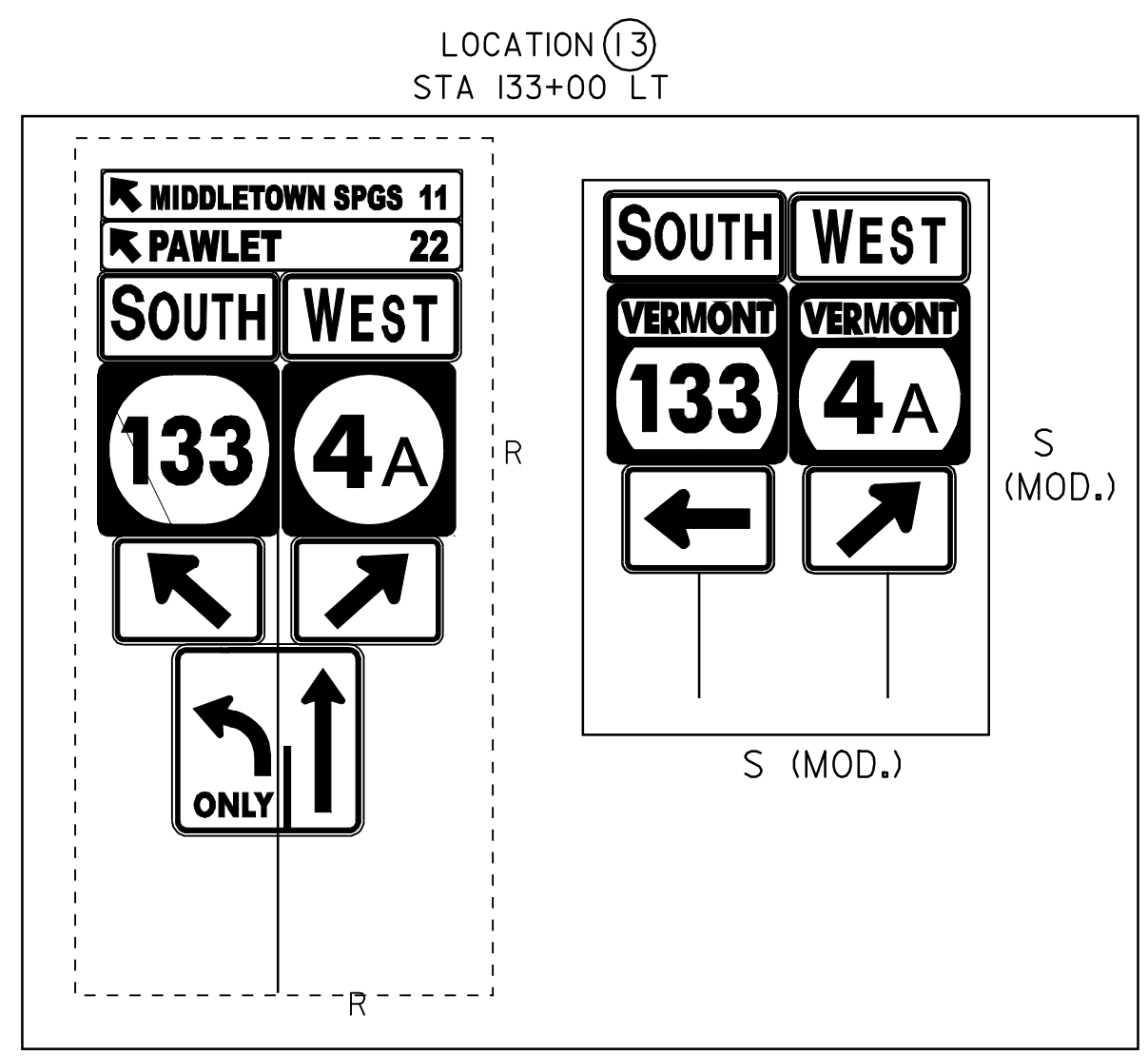
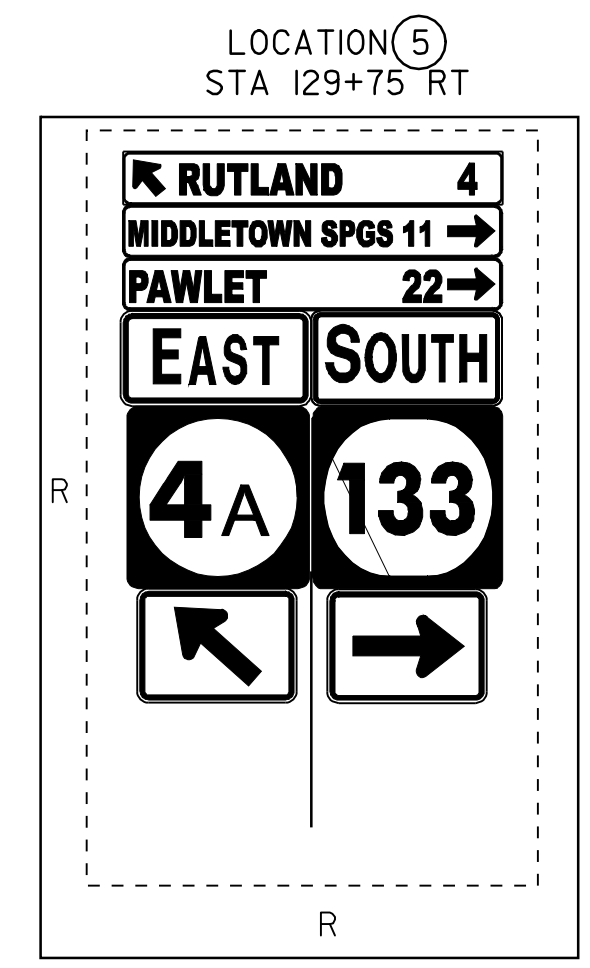
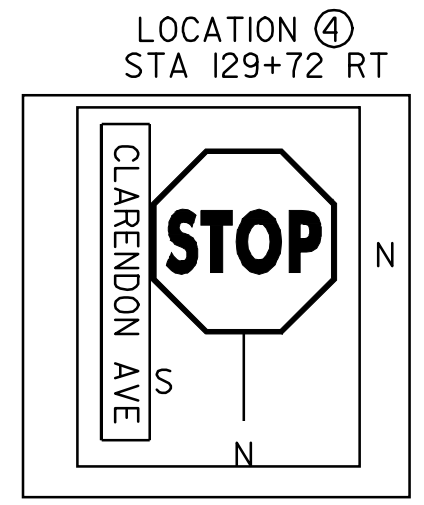
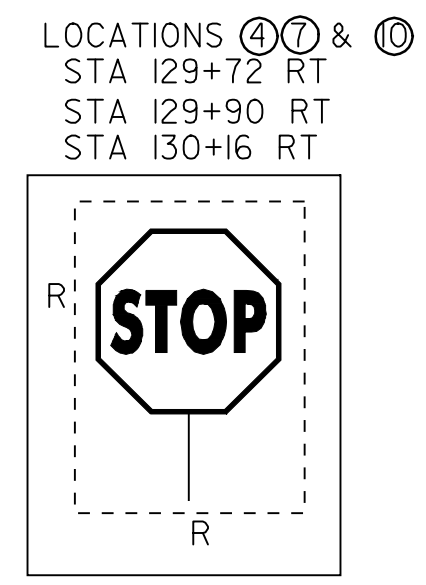
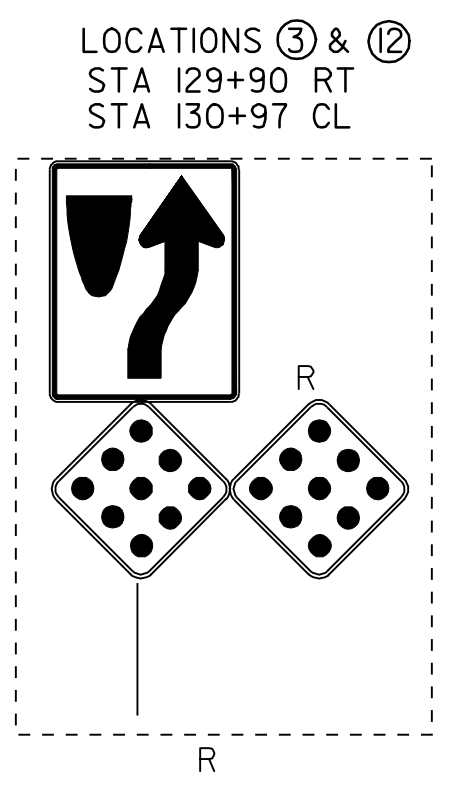
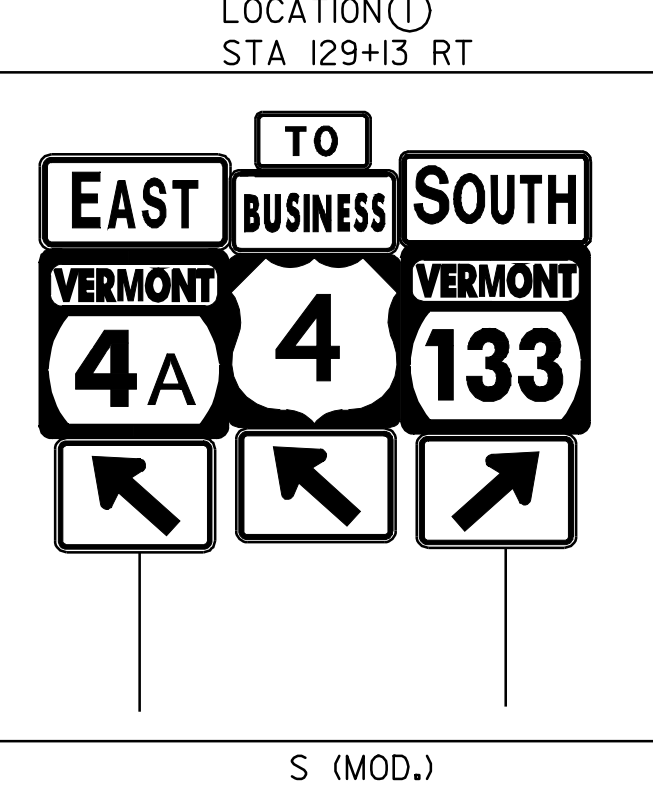
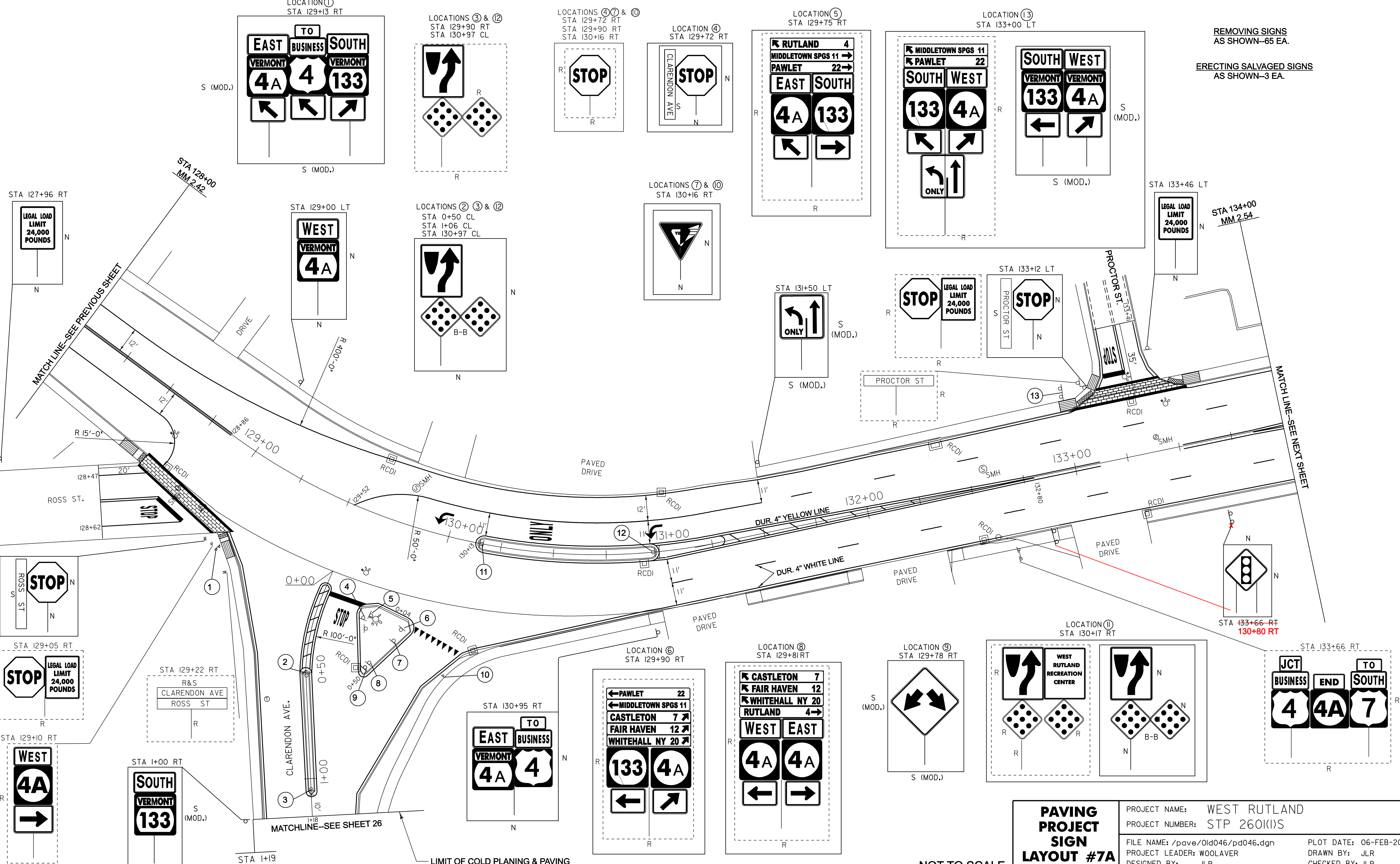
CONSTRUCT SIDEWALK RAMP

- STA 128+47 ~ 128+55 RT--TYPE 1
- STA 129+14 ~ 129+20 RT--TYPE 1
- STA 132+98 ~ 133+06 LT--TYPE 6
- STA 132+15 ~ 133+18 LT--TYPE 6 (PROCTOR ST.)
- STA 133+58 ~ 133+66 LT--TYPE 1



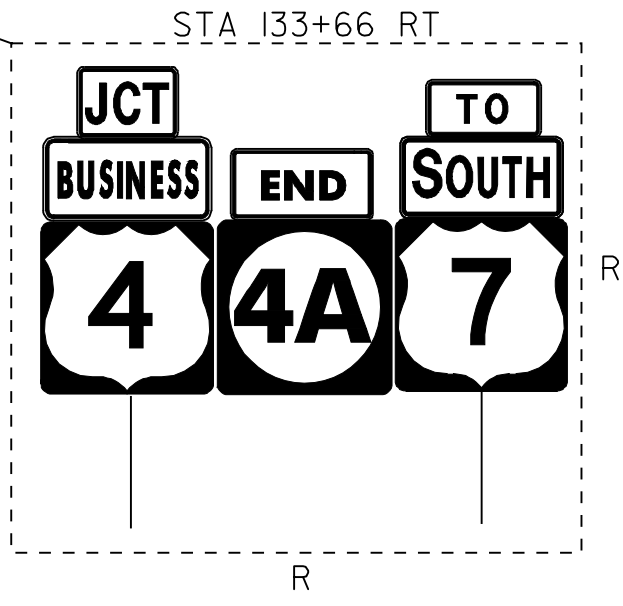
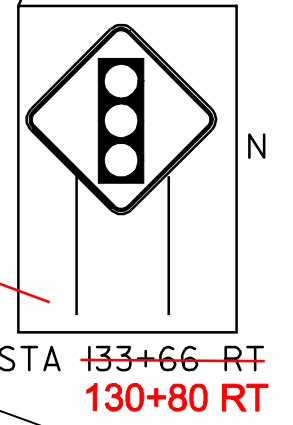
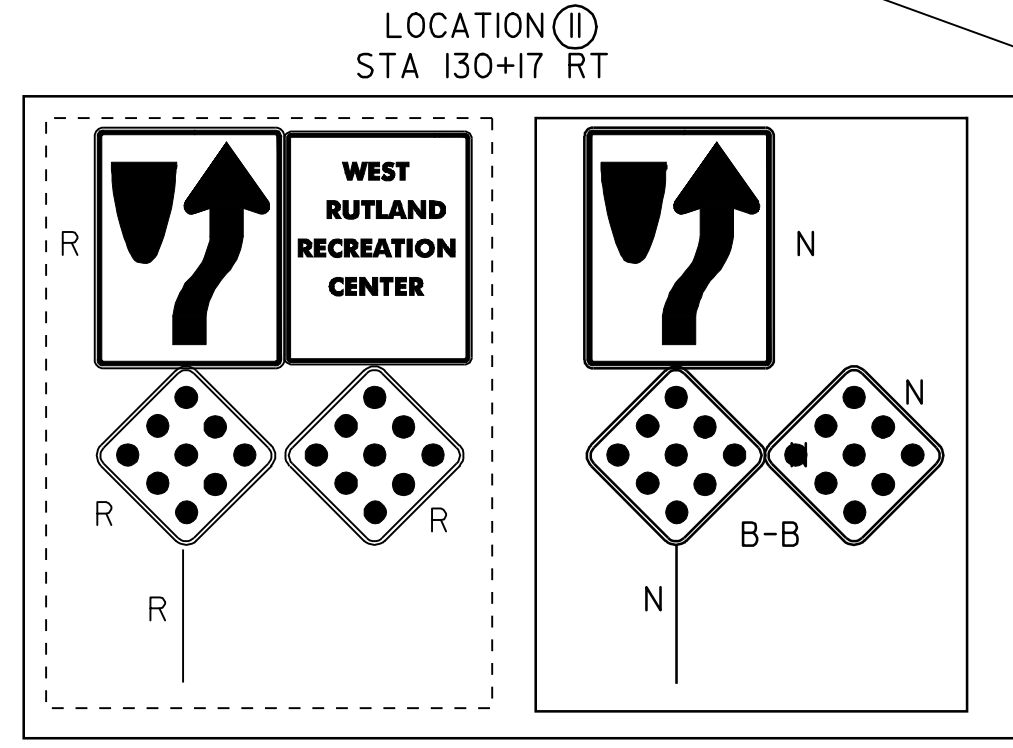
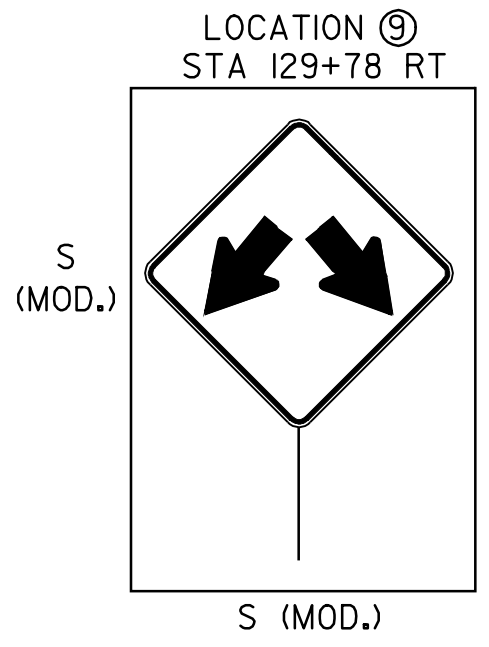
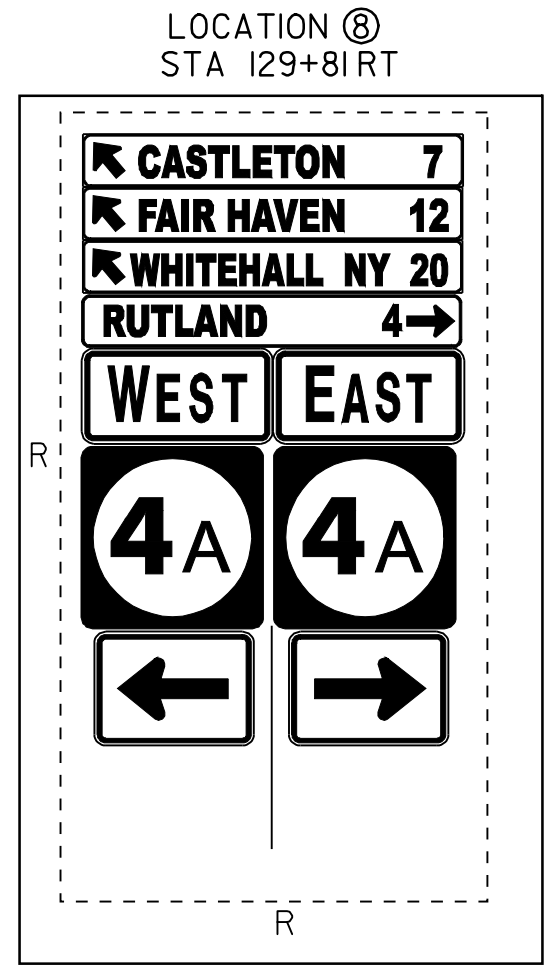
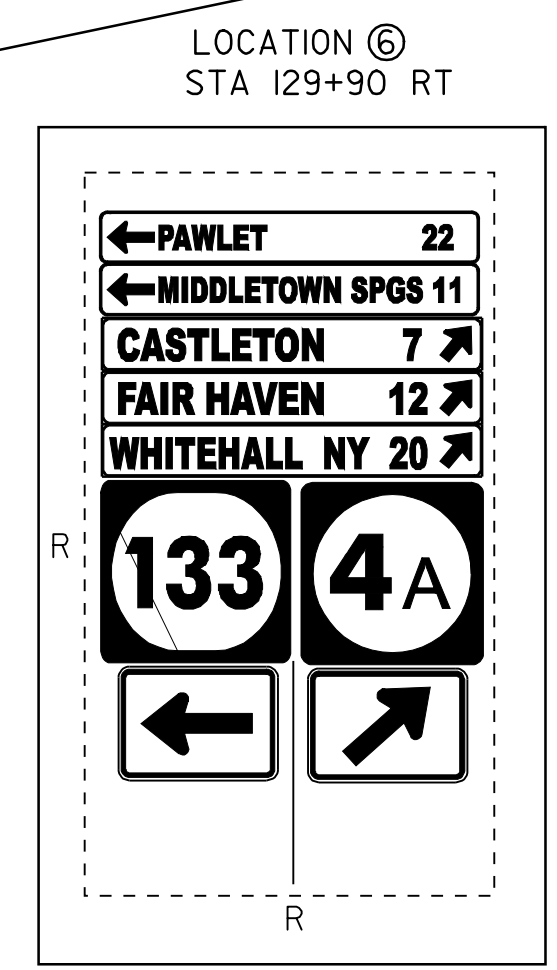
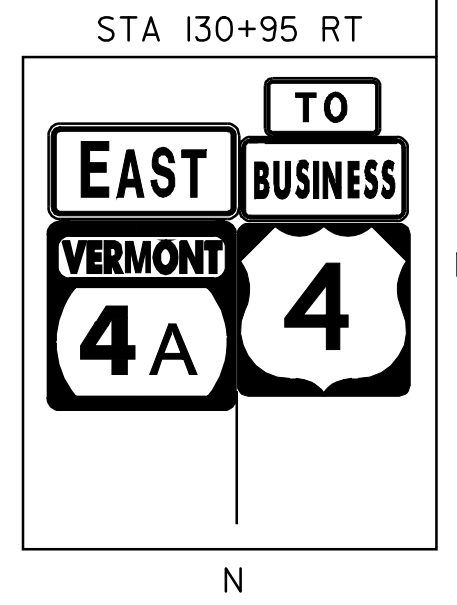
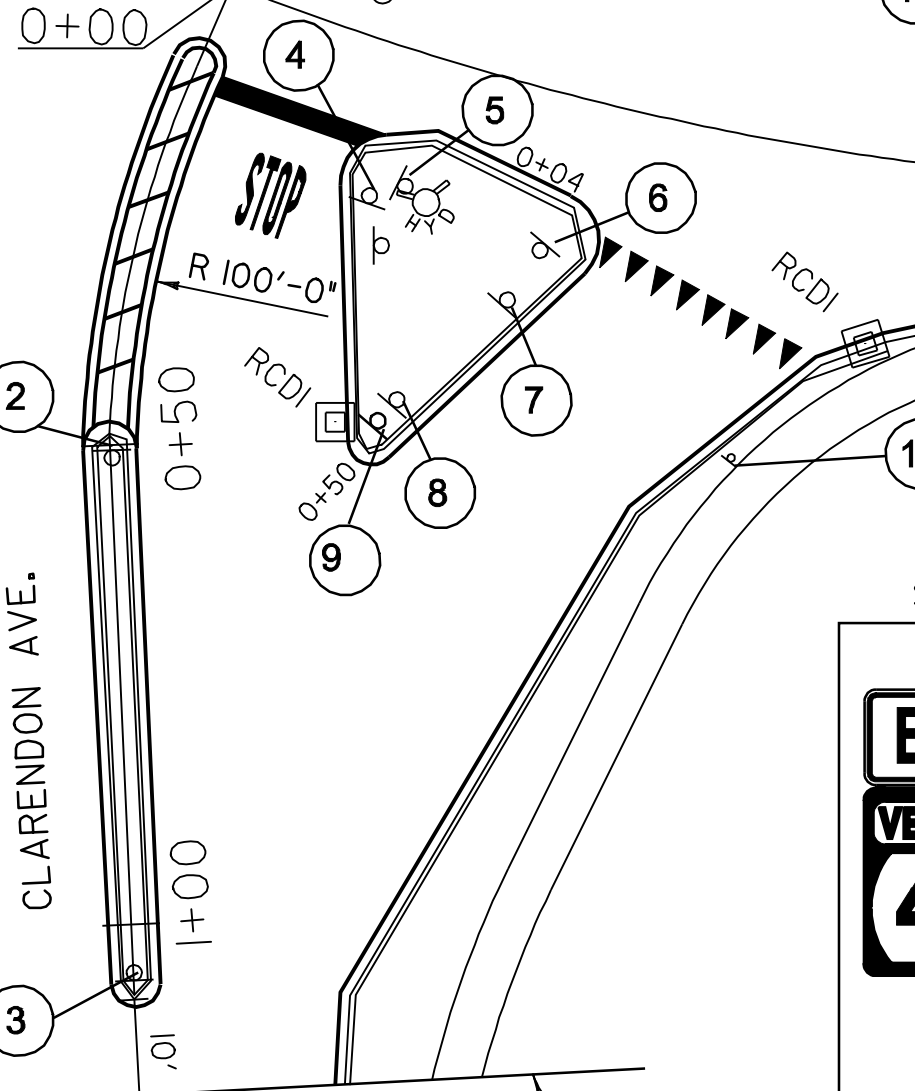
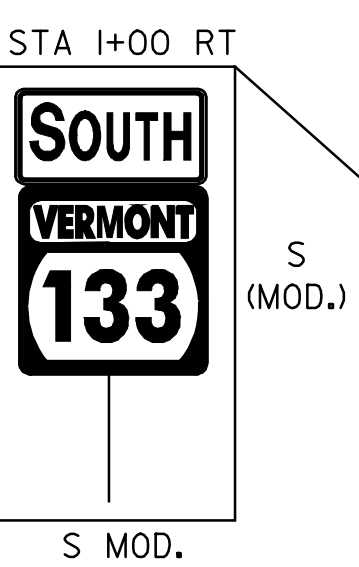
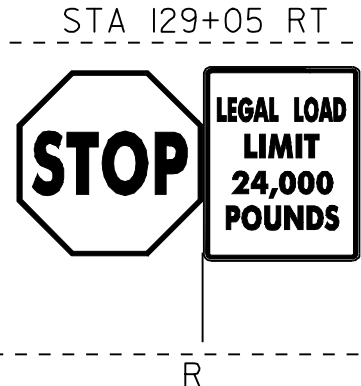
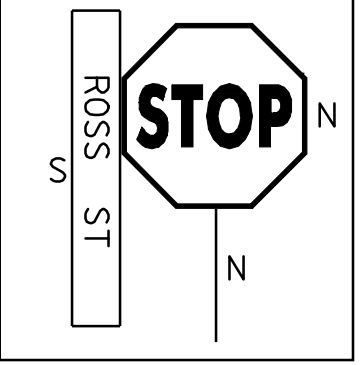
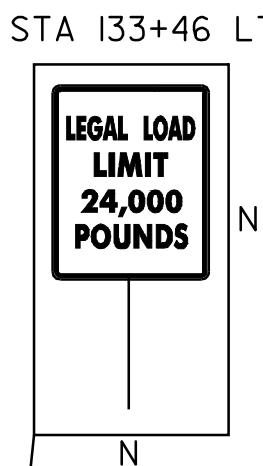
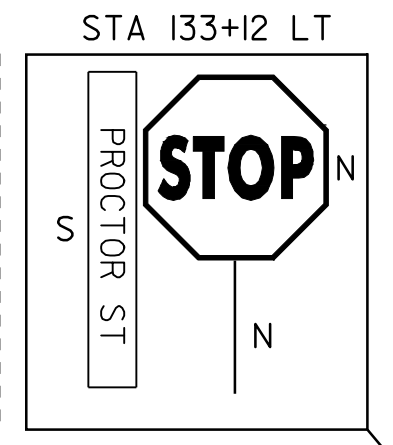
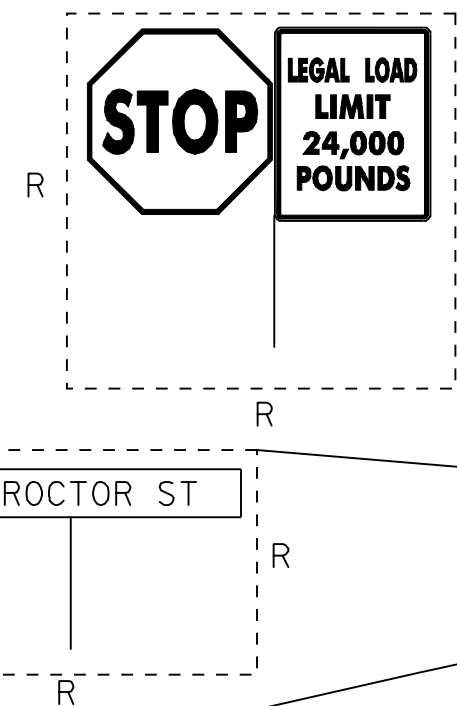
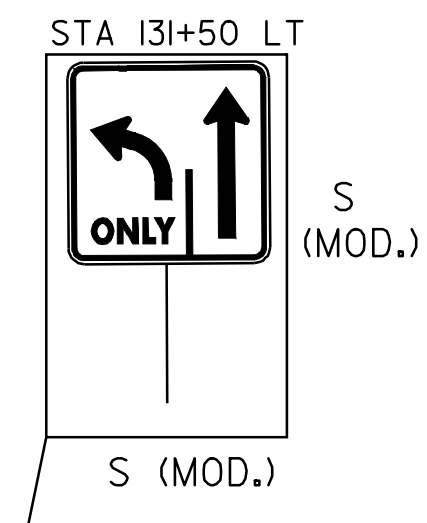
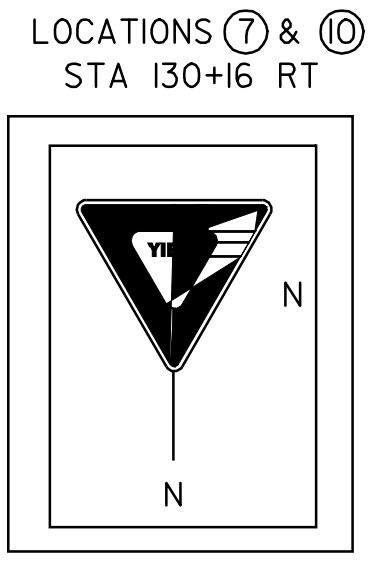
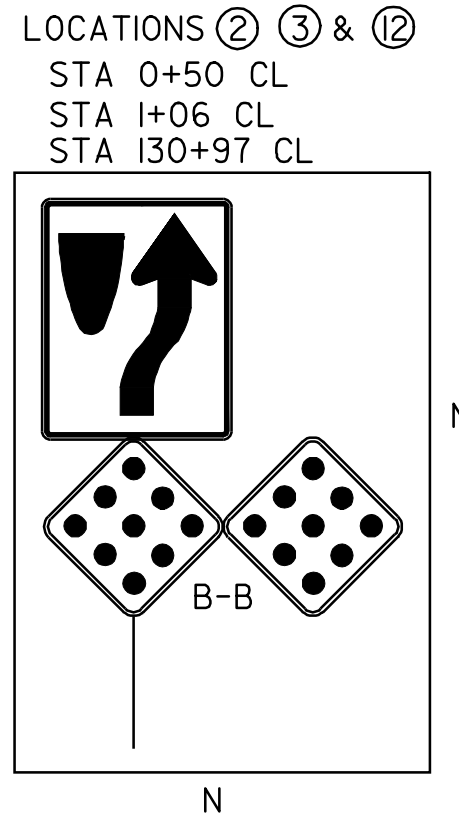
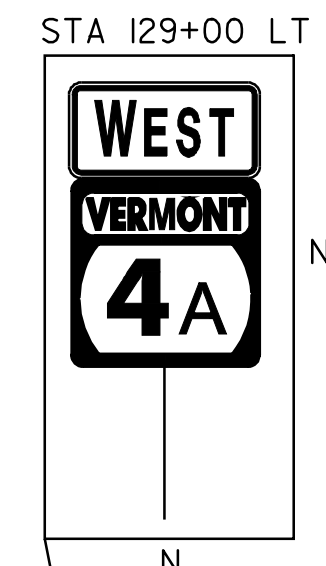
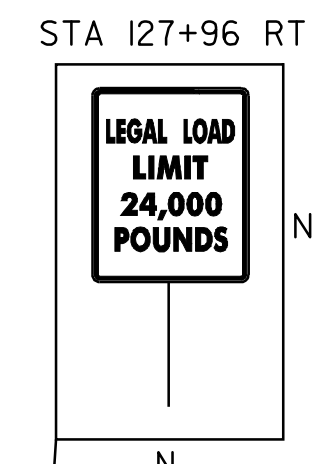
PAVING PROJECT LAYOUT #7 VT RTE. 4A	PROJECT NAME: WEST RUTLAND	PLOT DATE: 06-FEB-2009 15:2
	PROJECT NUMBER: STP 260(K)S	DRAWN BY: JLR
	FILE NAME: /pave/01d046/pd046.dgn	CHECKED BY: JLR
	PROJECT LEADER: WOOLAVER	SHEET 15 OF 45

NOT TO SCALE



REMOVING SIGNS
AS SHOWN-65 EA.

ERECTING SALVAGED SIGNS
AS SHOWN-3 EA.



PAVING PROJECT SIGN LAYOUT #7A VT RTE. 4A

PROJECT NAME: WEST RUTLAND
PROJECT NUMBER: STP 2601(I)S

FILE NAME: /pave/0ld046/pd046.dgn
PROJECT LEADER: WOOLAVER
DESIGNED BY: JLR
pd046107A.1

PLOT DATE: 06-FEB-2009 15:2
DRAWN BY: JLR
CHECKED BY: JLR
SHEET 16 OF 45

NOT TO SCALE

DURABLE 4" WHITE LINE
 STA 134+00 ~ 135+87 LT (EDGE--SOLID)
 STA 135+95 ~ 139+62 LT (EDGE--SOLID)
 STA 134+00 ~ 135+67 LT (DASHED)
 STA 135+67 ~ 136+50 LT (LANE--SOLID)
 STA 136+50 ~ 140+00 LT (DASHED)
 STA 134+00 ~ 135+18 RT (EDGE--SOLID)
 STA 134+00 ~ 134+47 RT (DASHED)
 STA 134+47 ~ 135+18 RT (LANE--SOLID)
 STA 135+95 ~ 140+00 RT (DASHED)
 STA 135+95 ~ 140+00 RT (EDGE--SOLID)
 STA 137+12 ~ 138+46 RT (DOTTED LINE)
 STA 138+46 ~ 140+00 RT (LANE--SOLID)
 STA 139+70 ~ 139+76 LT (EDGE--SOLID)(GILMORE ST.)
 STA 139+93 LT (EDGE--SOLID)(GILMORE ST.)
 STA 139+98 ~ 140+00 LT (EDGE--SOLID)

TEMPORARY 4" WHITE LINE
 STA 134+00 ~ 135+87 LT (EDGE--SOLID)
 STA 135+95 ~ 139+62 LT (EDGE--SOLID)
 STA 134+00 ~ 135+67 LT (DASHED)
 STA 135+67 ~ 136+50 LT (LANE--SOLID)
 STA 136+50 ~ 140+00 LT (DASHED)
 STA 134+00 ~ 135+18 RT (EDGE--SOLID)
 STA 134+00 ~ 134+47 RT (DASHED)
 STA 134+47 ~ 135+18 RT (LANE--SOLID)
 STA 135+95 ~ 140+00 RT (DASHED)
 STA 135+95 ~ 140+00 RT (EDGE--SOLID)
 STA 137+12 ~ 138+46 RT (DOTTED LINE)
 STA 138+46 ~ 140+00 RT (LANE--SOLID)
 STA 139+70 ~ 139+76 LT (EDGE--SOLID)(GILMORE ST.)
 STA 139+93 LT (EDGE--SOLID)(GILMORE ST.)
 STA 139+98 ~ 140+00 LT (EDGE--SOLID)

DURABLE 4" YELLOW LINE
 STA 134+00 ~ 135+05 C.L. (PAINTED TAPER)
 STA 135+05 ~ 135+19 C.L. (EDGE--ISLAND--SOLID)
 STA 135+64 ~ 136+14 C.L. (EDGE--ISLAND--SOLID)
 STA 136+14 ~ 137+14 C.L. (PAINTED TAPER)
 STA 137+14 ~ 139+56 C.L. (DBL. CTR.--SOLID)
 STA 139+83 LT (DBL. CTR.--SOLID)(GILMORE ST.)

TEMPORARY 4" YELLOW LINE
 STA 134+00 ~ 135+05 C.L. (PAINTED TAPER)
 STA 135+05 ~ 135+19 C.L. (EDGE--ISLAND--SOLID)
 STA 135+64 ~ 136+14 C.L. (EDGE--ISLAND--SOLID)
 STA 136+14 ~ 137+14 C.L. (PAINTED TAPER)
 STA 137+14 ~ 139+56 C.L. (DBL. CTR.--SOLID)
 STA 139+83 LT (DBL. CTR.--SOLID)(GILMORE ST.)

DURABLE XWALK W/ DIAGONAL LINES (MOD.)
 STA 135+18 ~ 135+82 RT (MALL) 134+60 ~ 135+82 RT
 STA 135+92 LT ~ RT (VT. 4A)
 STA 139+70 ~ 139+93 LT (GILMORE ST.)

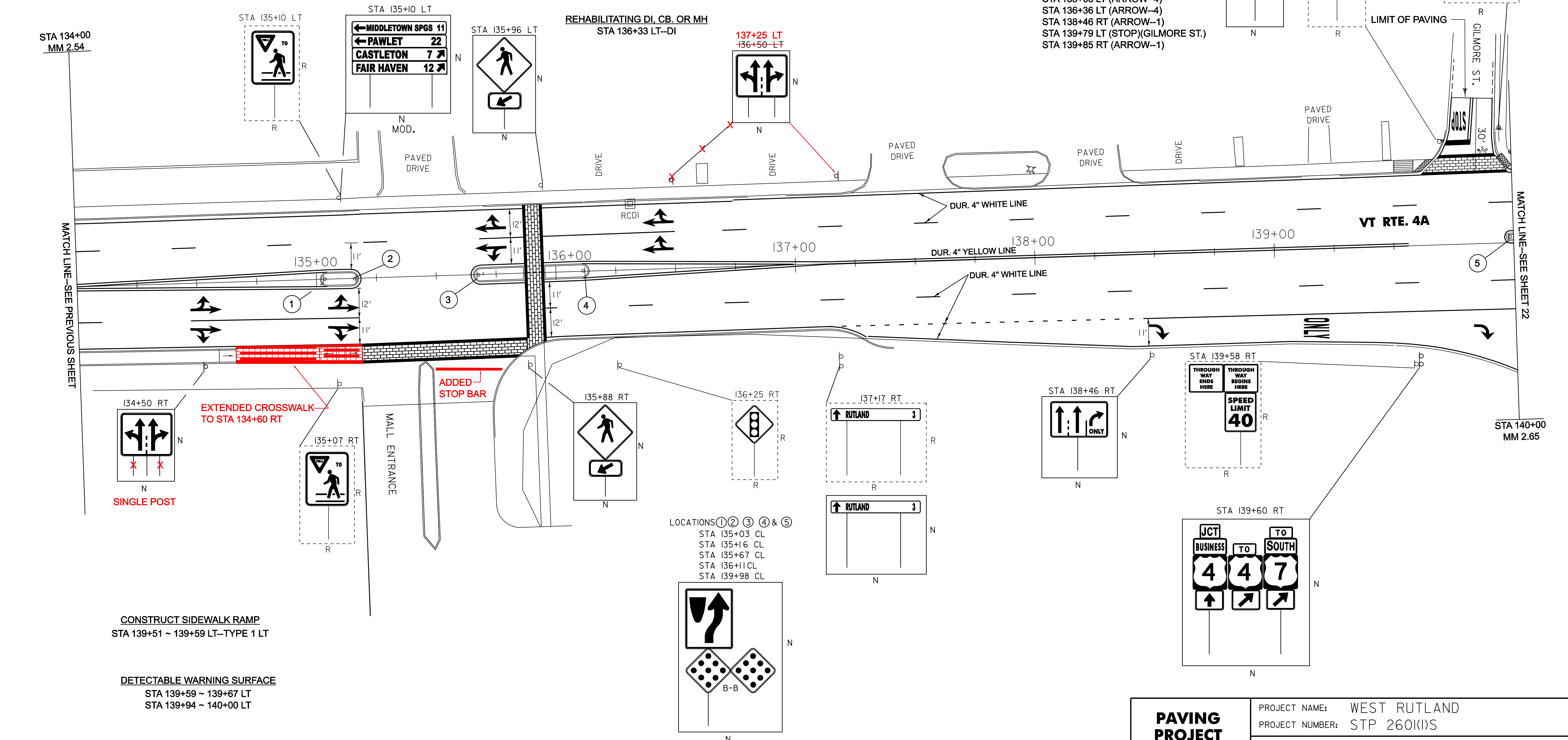
TEMPORARY XWALK W/ DIAGONAL LINES
 STA 135+18 ~ 135+82 RT (MALL)
 STA 135+92 LT ~ RT (VT. 4A)
 STA 139+70 ~ 139+93 LT (GILMORE ST.)

DURABLE LETTER OR SYMBOL
 STA 134+47 RT (ARROW--4)
 STA 135+06 RT (ARROW--4)
 STA 135+66 LT (ARROW--4)
 STA 136+36 LT (ARROW--4)
 STA 138+46 RT (ARROW--1)
 STA 139+17 RT (ONLY)
 STA 139+79 LT (STOP)(GILMORE ST.)
 STA 139+85 RT (ARROW--1)

TEMPORARY LETTER OR SYMBOL
 STA 134+47 RT (ARROW--4)
 STA 135+06 RT (ARROW--4)
 STA 135+66 LT (ARROW--4)
 STA 136+36 LT (ARROW--4)
 STA 138+46 RT (ARROW--1)
 STA 139+79 LT (STOP)(GILMORE ST.)
 STA 139+85 RT (ARROW--1)

REMOVING SIGNS AS SHOWN--10 EA.

DURABLE 24" STOP BAR
 STA 139+72 ~ 139+83 LT (GILMORE ST.)
 STA 135+50 ~ 135+75 RT (MALL)
TEMPORARY 24" STOP BAR
 STA 139+72 ~ 139+83 LT (GILMORE ST.)



MATCH LINE--SEE PREVIOUS SHEET

MATCH LINE--SEE SHEET 22

CONSTRUCT SIDEWALK RAMP
 STA 139+51 ~ 139+59 LT--TYPE 1 LT

DETECTABLE WARNING SURFACE
 STA 139+59 ~ 139+67 LT
 STA 139+94 ~ 140+00 LT

LOCATIONS ① ② ③ ④ & ⑤
 STA 135+03 CL
 STA 135+16 CL
 STA 135+67 CL
 STA 136+11 CL
 STA 139+98 CL

NOT TO SCALE

PAVING PROJECT LAYOUT #8 VT RTE. 4A	PROJECT NAME: WEST RUTLAND	PLOT DATE: 06-FEB-2009 15:2
	PROJECT NUMBER: STP 2601(I)S	DRAWN BY: JLR
	FILE NAME: /pave/01d046/pd046.dgn	CHECKED BY: JLR
	DESIGNED BY: JLR	SHEET 17 OF 45

DURABLE 6" YELLOW LINE
 STA 100+00 ~ 100+60 LT (DBL. CTR.--SOLID)
 STA 1+02 ~ 4+00 LT (EDGE--ISLAND--SOLID)

TEMPORARY 6" YELLOW LINE
 STA 100+00 ~ 100+60 LT (DBL. CTR.--SOLID)
 STA 1+02 ~ 4+00 LT (EDGE--ISLAND--SOLID)

DURABLE 6" WHITE LINE
 STA 100+60 LT ~ 0+18 RT (EDGE--SOLID)
 STA 100+60 LT ~ 0+03 LT (EDGE--SOLID)
 STA 0+46 ~ 3+17 LT (TURN LANE--SOLID)
 STA 0+70 ~ 4+00 RT (EDGE--SOLID)
 STA 0+38 ~ 4+00 LT (EDGE--SOLID)
 STA 3+17 ~ 3+90 LT (TURN LANE--DOTTED)
 STA 3+17 ~ 3+90 LT (TURN LANE--DOTTED)

TEMPORARY 6" WHITE LINE
 STA 100+60 LT ~ 0+18 RT (EDGE--SOLID)
 STA 100+60 LT ~ 0+03 LT (EDGE--SOLID)
 STA 0+46 ~ 3+17 LT (TURN LANE--SOLID)
 STA 0+70 ~ 4+00 RT (EDGE--SOLID)
 STA 0+38 ~ 4+00 LT (EDGE--SOLID)
 STA 3+17 ~ 3+90 LT (TURN LANE--DOTTED)
 STA 3+17 ~ 3+90 LT (TURN LANE--DOTTED)

DURABLE LETTER OR SYMBOL
 STA 100+06 LT (STOP)
 STA 1+05 LT (LT. ARROW)
 STA 2+15 LT (ONLY)
 STA 3+08 LT (LT. ARROW)
 STA 3+94 LT (LT. ARROW)

TEMPORARY LETTER OR SYMBOL
 STA 100+06 LT (STOP)
 STA 1+05 LT (LT. ARROW)
 STA 3+08 LT (LT. ARROW)
 STA 3+94 LT (LT. ARROW)

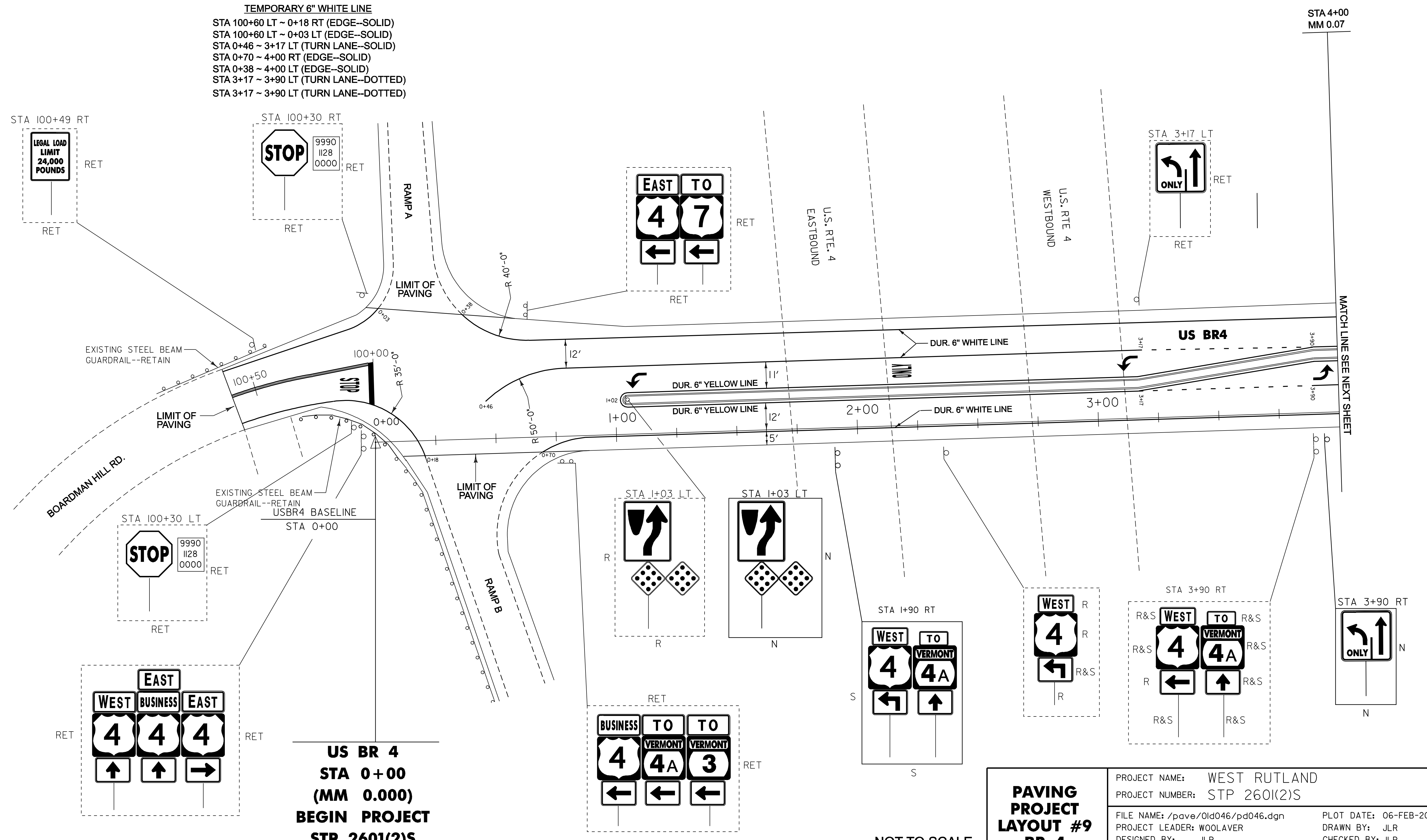
DURABLE 24" STOP BAR
 STA 100+00 LT ~ RT

TEMPORARY 24" STOP BAR
 STA 100+00 LT ~ RT

REMOVING SIGNS
 12 EA.

SALVAGE SIGNS
 6 EA.

PAINTED CURB
 STA 1+03 ~ 1+33 LT.
 STA 3+02 ~ 3+32 LT.
 STA 3+75 ~ 4+00 LT.



**US BR 4
 STA 0+00
 (MM 0.00)
 BEGIN PROJECT
 STP 2601(2)S**

**PAVING
 PROJECT
 LAYOUT #9
 BR 4**

PROJECT NAME: WEST RUTLAND
 PROJECT NUMBER: STP 2601(2)S
 FILE NAME: /pave/01d046/pd046.dgn
 PROJECT LEADER: WOOLAVER
 DESIGNED BY: JLR
 PLOT DATE: 06-FEB-2009 15:2
 DRAWN BY: JLR
 CHECKED BY: JLR
 SHEET 18 OF 45

NOT TO SCALE

MATCH LINE SEE NEXT SHEET

DURABLE 6" YELLOW LINE
 STA 4+00 ~ 4+53 LT (EDGE--ISLAND--SOLID)
 STA 5+84 ~ 10+00 LT (EDGE--ISLAND--SOLID)

TEMPORARY 6" YELLOW LINE
 STA 4+00 ~ 4+53 LT (EDGE--ISLAND--SOLID)
 STA 5+84 ~ 10+00 LT (EDGE--ISLAND--SOLID)

DUR. 6" WHITE LINE
 STA 4+00 ~ 5+17 LT (TURN LANE--SOLID)
 STA 4+00 ~ 4+98 RT (EDGE--SOLID)
 STA 4+00 ~ 5+15 LT (EDGE--SOLID)
 STA 5+15 ~ 6+15 LT (EDGE--SOLID)
 STA 6+52 ~ 10+00 LT (EDGE--SOLID)
 STA 6+75 ~ 8+75 LT (TURN LANE--SOLID)
 STA 5+39 ~ 9+54 LT (EDGE--SOLID)
 STA 8+75 ~ 10+00 LT (DASHED)
 STA 9+54 ~ 10+00 LT (EDGE--SOLID--RAMP C)

TEMPORARY 6" WHITE LINE
 STA 4+00 ~ 5+17 LT (TURN LANE--SOLID)
 STA 4+00 ~ 4+98 RT (EDGE--SOLID)
 STA 4+00 ~ 5+15 LT (EDGE--SOLID)
 STA 5+15 ~ 6+15 LT (EDGE--SOLID)
 STA 6+52 ~ 10+00 LT (EDGE--SOLID)
 STA 6+75 ~ 8+75 LT (TURN LANE--SOLID)
 STA 5+84 ~ 9+54 LT (EDGE--SOLID)
 STA 8+75 ~ 10+00 LT (DASHED)
 STA 9+54 ~ 10+00 LT (EDGE--SOLID--RAMP C)

DURABLE 12" WHITE LINE
 STA 6+15 ~ 6+75 LT (GORE--SOLID)
 STA 9+54 ~ 10+00 LT (GORE--SOLID)

TEMPORARY 12" WHITE LINE
 STA 6+15 ~ 6+75 LT (GORE--SOLID)
 STA 9+54 ~ 10+00 LT (GORE--SOLID)

DURABLE LETTER OR SYMBOL
 STA 4+43 LT (LT. ARROW)
 STA 5+06 RT (STOP) (RAMP F)

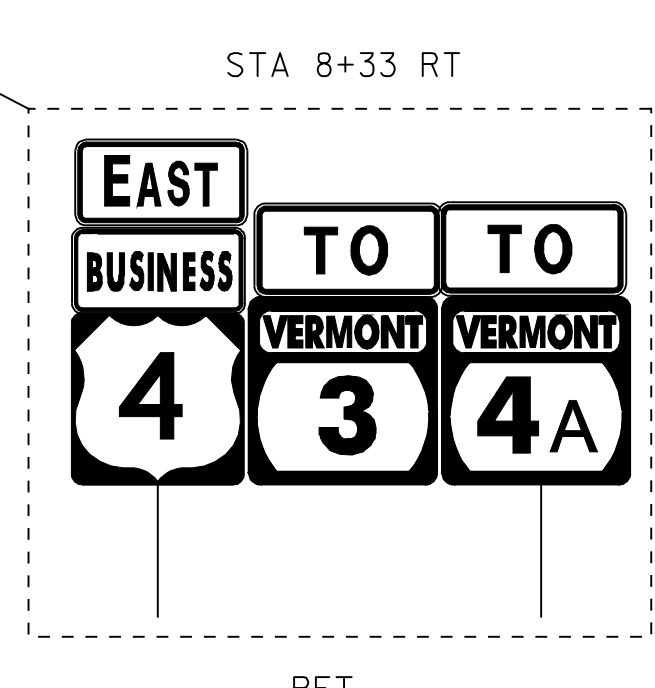
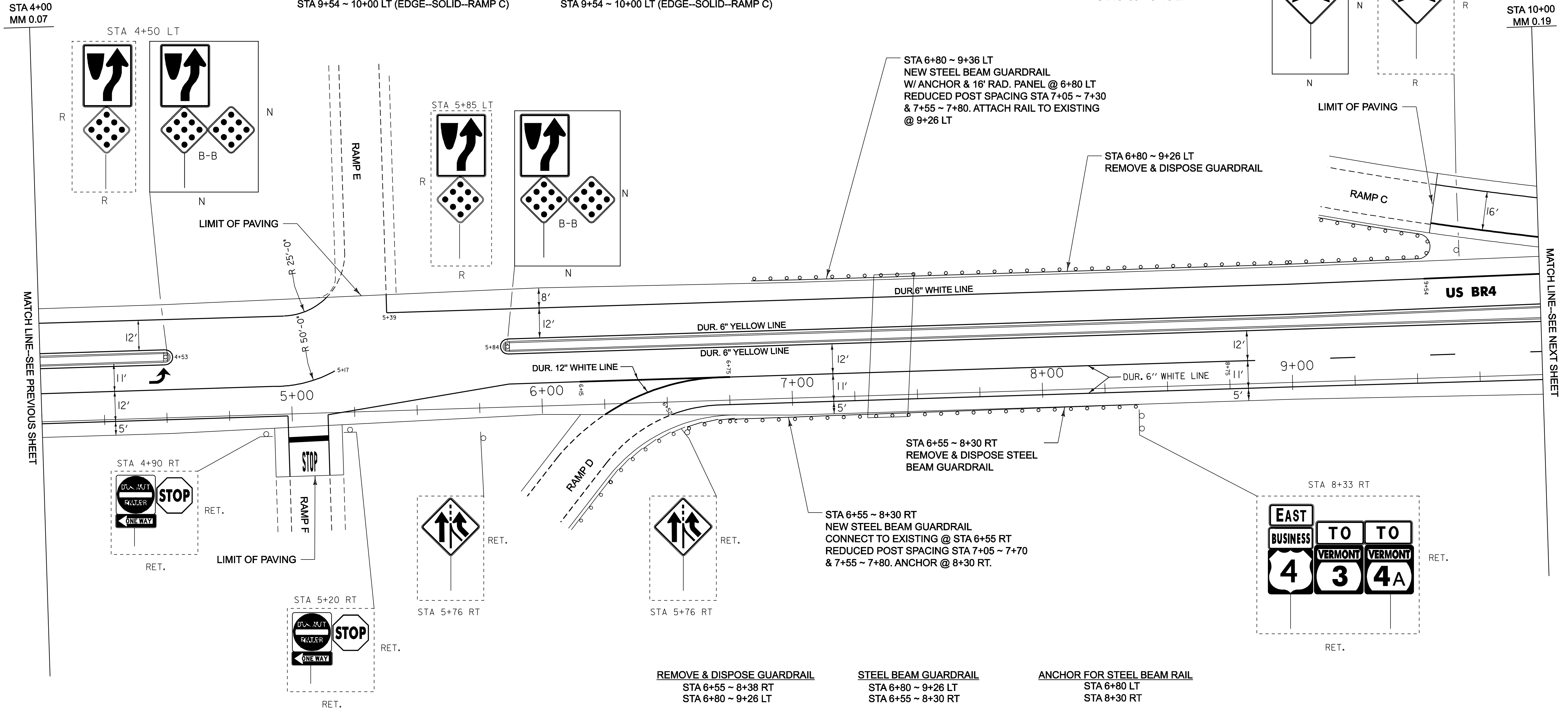
TEMPORARY LETTER OR SYMBOL
 STA 4+43 LT (LT. ARROW)
 STA 5+06 RT (STOP) (RAMP F)

PAINTED CURB
 STA 4+00 ~ 4+20 LT
 STA 4+23 ~ 4+52 LT
 STA 5+85 ~ 6+15 LT

REMOVING SIGNS
 5 EA.

DURABLE 24" STOP BAR
 STA 4+98 ~ 5+14 RT (RAMP F)

TEMPORARY 24" STOP BAR
 STA 4+98 ~ 5+14 RT (RAMP F)



REMOVE & DISPOSE GUARDRAIL
 STA 6+55 ~ 8+38 RT
 STA 6+80 ~ 9+26 LT

STEEL BEAM GUARDRAIL
 STA 6+80 ~ 9+26 LT
 STA 6+55 ~ 8+30 RT

ANCHOR FOR STEEL BEAM RAIL
 STA 6+80 LT
 STA 8+30 RT

PAVING PROJECT LAYOUT #10 BR 4	PROJECT NAME: WEST RUTLAND	PLOT DATE: 06-FEB-2009 15:2
	PROJECT NUMBER: STP 260(2)S	DRAWN BY: JLR
	FILE NAME: /pave/0ld046/pd046.dgn	CHECKED BY: JLR
	PROJECT LEADER: WOOLAVER	SHEET 19 OF 45

NOT TO SCALE

DURABLE 6" YELLOW LINE
 STA 10+00 ~ 16+00 LT (EDGE--SOLID--ISLAND)

DURABLE 6" WHITE LINE
 STA 10+00 ~ 16+00 RT (EDGE--SOLID)
 STA 10+00 ~ 16+00 LT (EDGE--SOLID)
 STA 10+00 ~ 16+00 LT (SINGLE--DASHED)
 STA 11+35 ~ 16+00 LT (SINGLE--DASHED)

DURABLE 12" WHITE LINE
 STA 10+00 ~ 11+35 LT (GORE--SOLID)

TEMPORARY 6" YELLOW LINE
 STA 10+00 ~ 16+00 LT (EDGE--SOLID--ISLAND)

TEMPORARY 6" WHITE LINE
 STA 10+00 ~ 16+00 RT (EDGE--SOLID)
 STA 10+00 ~ 16+00 LT (EDGE--SOLID)
 STA 10+00 ~ 16+00 LT (SINGLE--DASHED)
 STA 11+35 ~ 16+00 LT (SINGLE--DASHED)

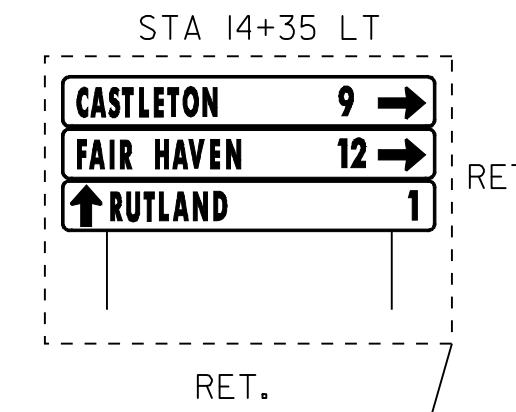
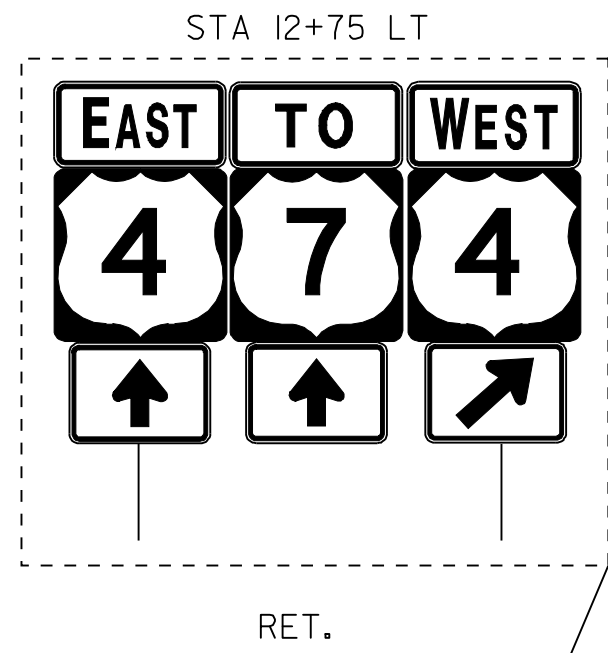
TEMPORARY 12" WHITE LINE
 STA 10+00 ~ 11+35 LT (GORE--SOLID)

STA 10+00
 MM 0.19

STA 16+00
 MM 0.30

MATCH LINE--SEE PREVIOUS SHEET

MATCH LINE--SEE NEXT SHEET



DUR. 12" WHITE LINE

DUR. 6" WHITE LINE

US BR4

DUR. 6" YELLOW LINE

DUR. 6" YELLOW LINE

DUR. 6" WHITE LINE

11+00

12+00

13+00

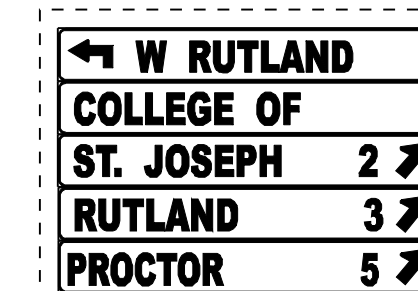
14+00

15+00

STA 10+29 RT



STA 14+25 RT



RET.

PAVING PROJECT LAYOUT #11 BR 4	PROJECT NAME: WEST RUTLAND	PLOT DATE: 06-FEB-2009 15:2
	PROJECT NUMBER: 2601(2)S	DRAWN BY: JLR
	FILE NAME: /pave/01d046/pd046.dgn	CHECKED BY: JLR
	PROJECT LEADER: WOOLLAVER	SHEET 20 OF 45

NOT TO SCALE

DURABLE 6" YELLOW LINE
 STA 16+00 ~ 21+00 LT (EDGE--SOLID--ISLAND)

TEMPORARY 6" YELLOW LINE
 STA 16+00 ~ 21+00 LT (EDGE--SOLID--ISLAND)

DURABLE 6" WHITE LINE
 STA 16+00 ~ 20+38 RT (EDGE--SOLID)
 STA 16+00 ~ 21+00 LT (EDGE--SOLID)
 STA 20+46 ~ 21+00 LT (EDGE--SOLID)
 STA 16+00 ~ 18+08 LT (SINGLE--DASHED)
 STA 16+00 ~ 21+00 LT (SINGLE--DASHED)

TEMPORARY 6" WHITE LINE
 STA 16+00 ~ 21+38 RT (EDGE--SOLID)
 STA 16+00 ~ 21+00 LT (EDGE--SOLID)
 STA 20+46 ~ 21+00 LT (EDGE--SOLID)
 STA 16+00 ~ 18+08 LT (SINGLE--DASHED)
 STA 16+00 ~ 21+00 LT (SINGLE--DASHED)

DURABLE 12" WHITE LINE
 STA 18+08 ~ 20+46 LT (GORE--SOLID)

TEMPORARY 8" WHITE LINE
 STA 18+08 ~ 20+46 LT (GORE--SOLID)

DURABLE LETTER OR SYMBOL
 STA 18+08 LT (RT. ARROW)
 STA 18_08 LT (LT. ARROW)
 STA 18+88 LT (ONLY)
 STA 18+88 LT (ONLY)
 STA 19+68 LT (RT. ARROW)
 STA 19+68 LT (LT. ARROW)
 STA 20+48 LT (ONLY)

TEMPORARY LETTER OR SYMBOL
 STA 18+08 LT (RT. ARROW)
 STA 18_08 LT (LT. ARROW)
 STA 18+88 LT (ONLY)
 STA 18+88 LT (ONLY)
 STA 19+68 LT (RT. ARROW)
 STA 19+68 LT (LT. ARROW)
 STA 20+48 LT (ONLY)

REMOVING SIGNS
 2 EA.

REMOVING SIGNS (MOD.)
 1 EA.

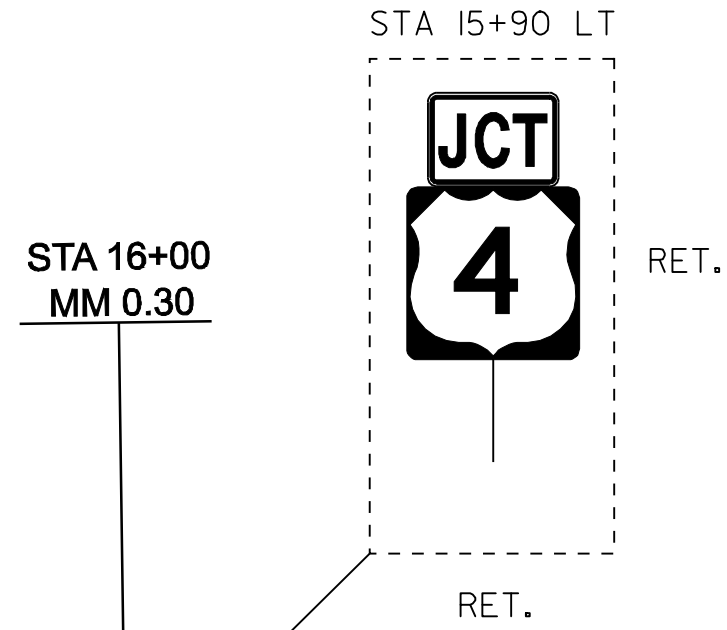
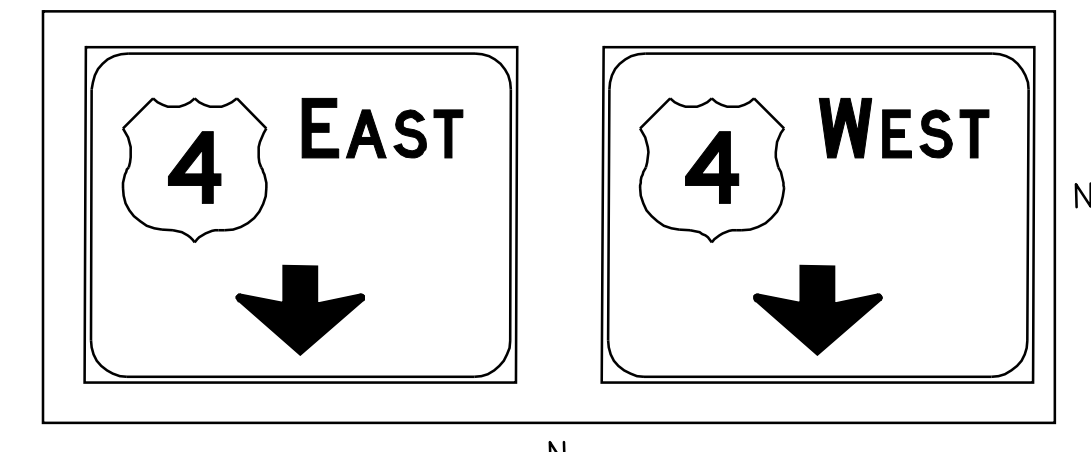
DURABLE 4" WHITE LINE
 STA 20+38 ~ 21+00 RT (EDGE--SOLID)
 STA 20+46 ~ 21+00 RT (EDGE--SOLID)

TEMPORARY 4" WHITE LINE
 STA 20+38 ~ 21+00 RT (EDGE--SOLID)
 STA 20+46 ~ 21+00 RT (EDGE--SOLID)

STA 19+96 LT LOCATION ①



STA 19+96 LT LOCATION ①
 MOUNT ON EXISTING OVERHEAD SIGN ASSEMBLY

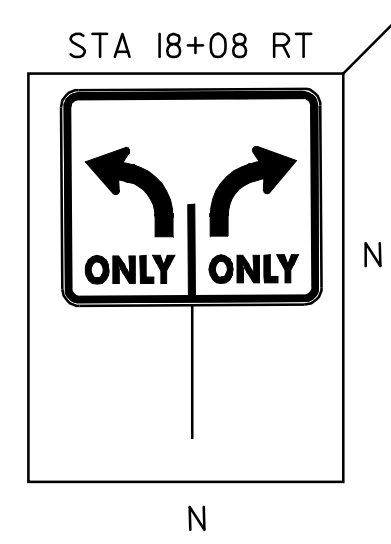
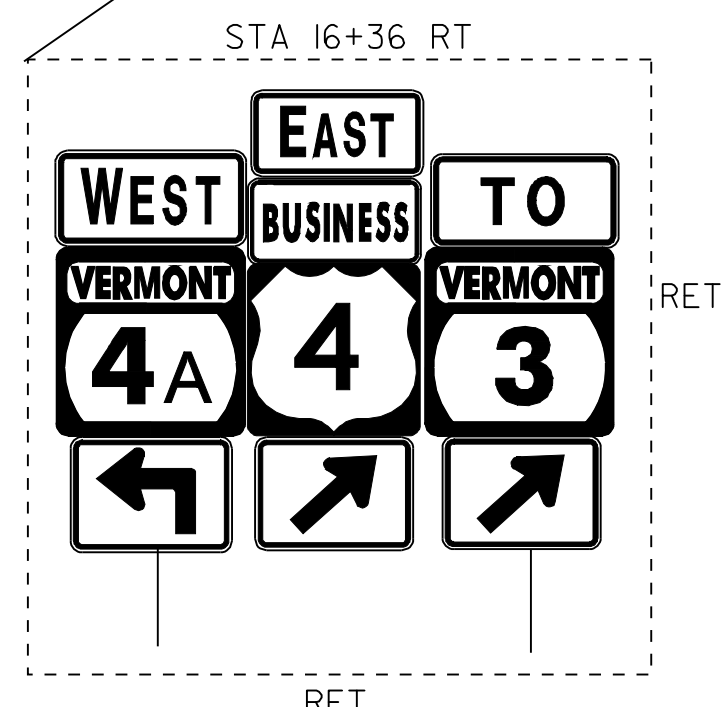
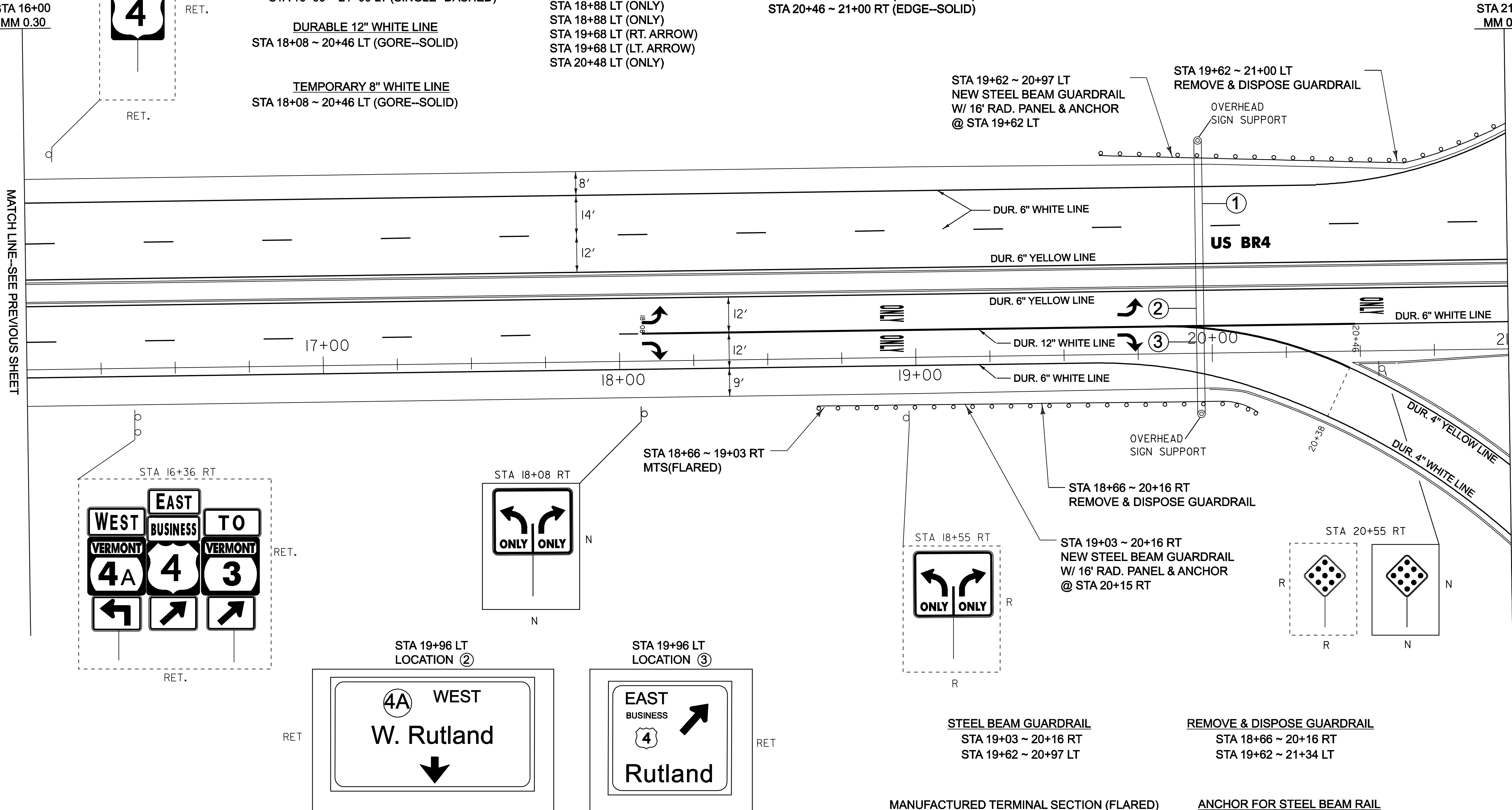


STA 16+00
 MM 0.30

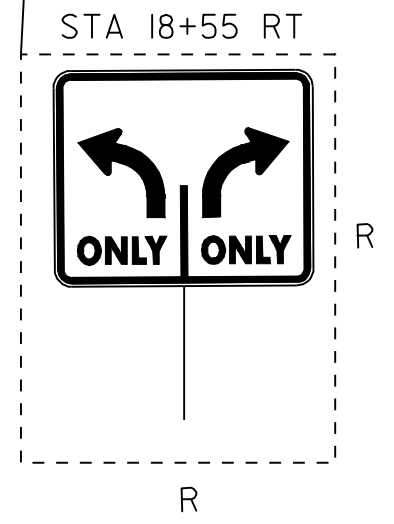
STA 21+00
 MM 0.40

MATCH LINE--SEE PREVIOUS SHEET

MATCH LINE--SEE NEXT SHEET

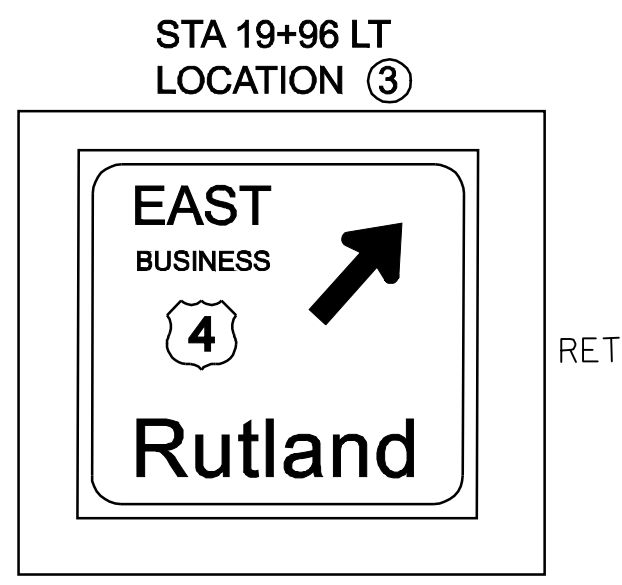
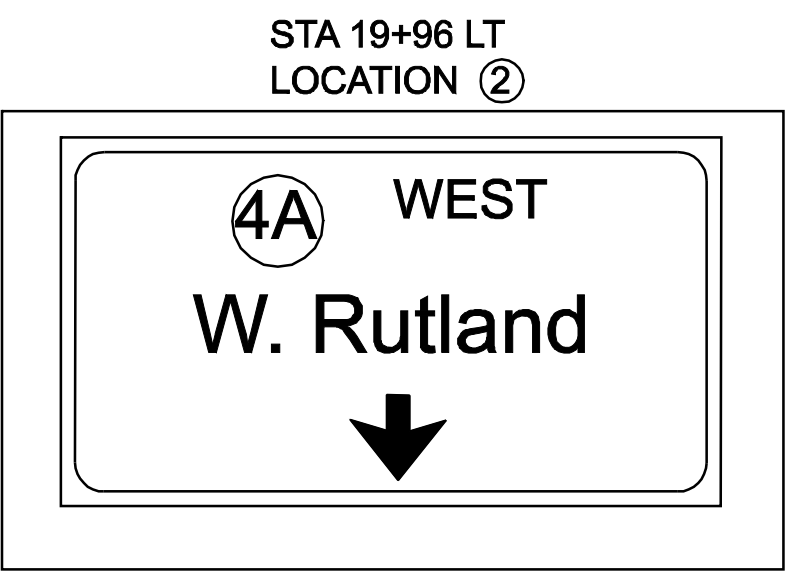
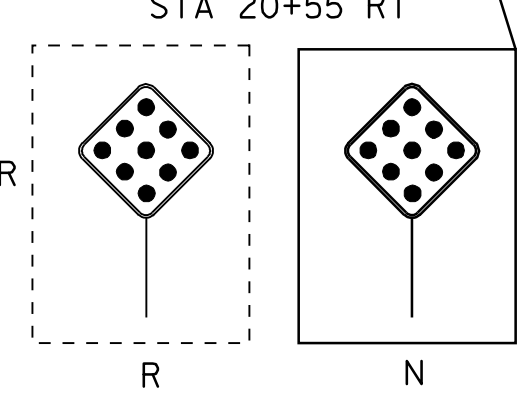


STA 18+66 ~ 19+03 RT
 MTS (FLARED)



STA 18+66 ~ 20+16 RT
 REMOVE & DISPOSE GUARDRAIL

STA 19+03 ~ 20+16 RT
 NEW STEEL BEAM GUARDRAIL
 W/ 16' RAD. PANEL & ANCHOR
 @ STA 20+15 RT



STEEL BEAM GUARDRAIL
 STA 19+03 ~ 20+16 RT
 STA 19+62 ~ 20+97 LT

REMOVE & DISPOSE GUARDRAIL
 STA 18+66 ~ 20+16 RT
 STA 19+62 ~ 21+34 LT

MANUFACTURED TERMINAL SECTION (FLARED)
 STA 18+66 ~ 19+03 RT

ANCHOR FOR STEEL BEAM RAIL
 STA 19+62 LT
 STA 20+16 RT

PAVING PROJECT LAYOUT #12 BR 4	PROJECT NAME: WEST RUTLAND	PLOT DATE: 06-FEB-2009 15:2
	PROJECT NUMBER: STP 260(2)S	DRAWN BY: JLR
	FILE NAME: /pave/01d046/pd046.dgn	CHECKED BY: JLR
	DESIGNED BY: JLR	SHEET 21 OF 45

NOT TO SCALE

TEMPORARY & DURABLE 4" WHITE LINE
 STA 140+00 ~ 140+83 LT (EDGE--SOLID)
 STA 141+17 ~ 146+00 LT (EDGE--SOLID)
 STA 140+00 ~ 140+83 LT (DASHED)
 STA 141+32 ~ 146+00 LT (DASHED)
 STA 140+27 ~ 140+83 RT (EDGE--SOLID)
 STA 141+43 ~ 142+82 RT (EDGE--SOLID)
 STA 143+66 ~ 146+00 RT (EDGE--SOLID)
 STA 140+00 RT ~ 21+12 LT (EDGE--SOLID)(RAMP)
 STA 140+27 RT ~ 21+25 LT (EDGE--SOLID)(RAMP)
 STA 140+00 ~ 140+03 RT (EDGE--SOLID)
 STA 141+30 ~ 146+00 RT (DASHED)
 STA 21+00 RT ~ 143+66 RT (EDGE--SOLID)(RAMP)
 JUG STA 0+78 ~ 2+10 RT (LANE LINE--SOLID)(17' RT)
 JUG STA 2+10 ~ 5+12 RT (DASHED)
 JUG STA 0+78 ~ 7+48 RT (EDGE--SOLID)
 JUG STA 0+78 ~ 7+45 LT (EDGE--SOLID)
 JUG STA 7+53 ~ 7+72 LT (EDGE--SOLID)
 JUG STA 7+56 ~ 7+72 RT (EDGE--SOLID)

TEMPORARY & DURABLE 12" WHITE LINE
 STA 121+17 ~ 21+27 LT (GORE)

REHABILITATING DI. CB. OR MH
 STA 141+17 LT-DI

TEMPORARY & DURABLE 8" WHITE LINE
 STA 140+03 ~ 140+27 RT (GORE)
 STA 142+82 ~ 143+20 RT (GORE)

DURABLE XWALK W/ DIAGONAL LINES (MOD.)
 STA 140+83 ~ 141+17 LT
 JUG STA 7+49 RT

TEMPORARY & DURABLE LETTER OR SYMBOL
 STA 21+18 ~ 21+28 LT (▼)(5 EA.)
 STA 143+08 ~ 143+17 RT (▼)(5 EA.)
 STA 0+88 RT (ARROW-3)
 STA 2+00 RT (ARROW-3)
 STA 5+92 RT (AHEAD)
 STA 6+33 RT (SIGNAL)
 STA 21+43 LT (LT ARROW)
 STA 4+75 RT (ARROW-3)

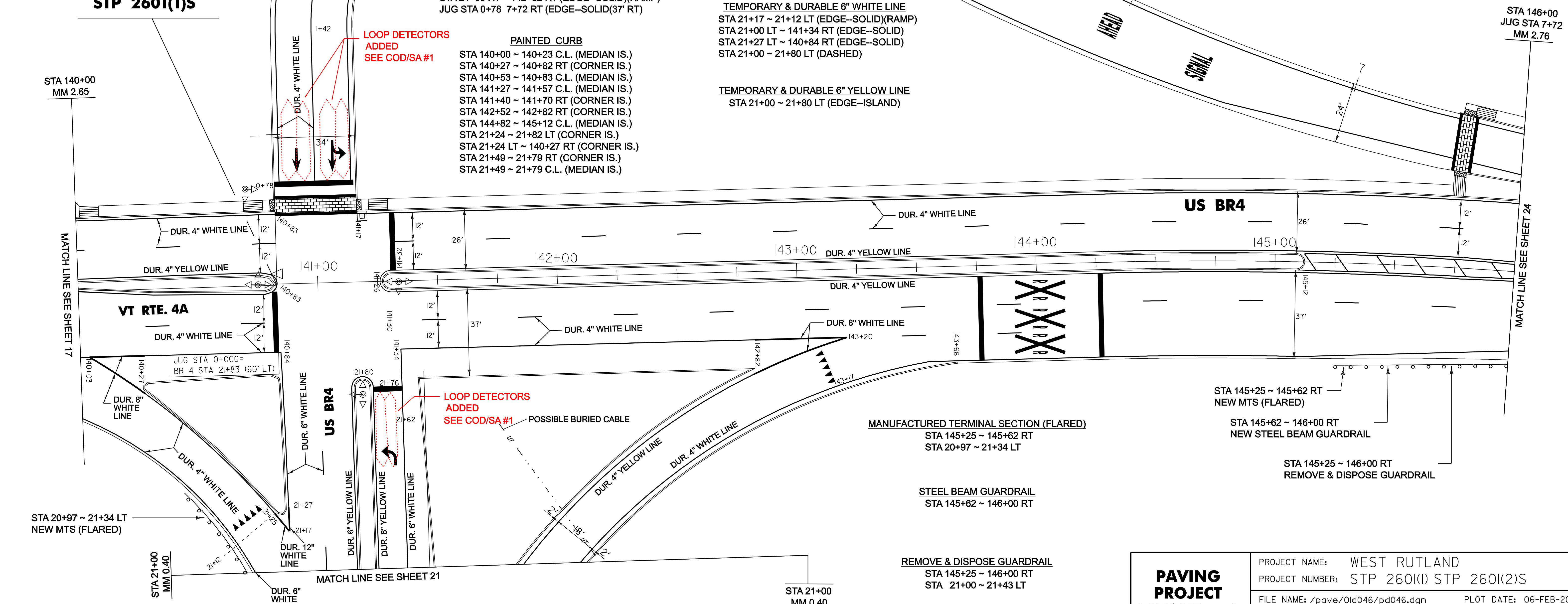
TEMPORARY & DURABLE 24" STOP BAR
 STA 21+76 LT
 STA 140+83 RT
 STA 141+32 LT
 STA 0+78 LT-RT

TEMPORARY & DURABLE RAILROAD CROSSING SYMBOL
 STA 144+00 RT (3 EA.)

CONSTRUCT SIDEWALK RAMP
 STA 140+02 ~ 140+10 LT--TYPE 1
 STA 140+70 ~ 140+78 LT--TYPE 1
 STA 141+22 ~ 140+30 LT--TYPE 1
 STA 145+74 ~ 145+80 LT--TYPE 4
 JUG STA 7+51 ~ 7+59 LT-RT--TYPE 6

DETECTABLE WARNING SURFACE
 STA 140+81 ~ 140+83 LT
 STA 141+17 ~ 141+90 LT
 STA 145+74 ~ 145+80 LT
 JUG STA 7+46 ~ 7+51 RT

**VT. RTE. 4A
 STA 140+83
 (MM 2.667)
 END PROJECT
 STP 2601(1)S**



DURABLE 4" YELLOW LINE
 STA 140+00 ~ 140+83 LT & RT (EDGE--SOLID--ISLAND)
 STA 141+26 ~ 145+12 LT & RT (EDGE--SOLID--ISLAND)
 STA 145+12 ~ 146+00 LT & RT (IS. APPR. MKGS.)
 STA 21+00 RT ~ 142+82 RT (EDGE--SOLID)(RAMP)
 JUG STA 0+78 7+72 RT (EDGE--SOLID)(37' RT)

TEMPORARY 4" YELLOW LINE
 STA 140+00 ~ 140+83 LT & RT (EDGE--SOLID--ISLAND)
 STA 141+26 ~ 145+12 LT & RT (EDGE--SOLID--ISLAND)
 STA 145+12 ~ 146+00 LT & RT (IS. APPR. MKGS.)
 STA 21+00 RT ~ 142+82 RT (EDGE--SOLID)(RAMP)
 JUG STA 0+78 7+72 RT (EDGE--SOLID)(37' RT)

PAINTED CURB
 STA 140+00 ~ 140+23 C.L. (MEDIAN IS.)
 STA 140+27 ~ 140+82 RT (CORNER IS.)
 STA 140+53 ~ 140+83 C.L. (MEDIAN IS.)
 STA 141+27 ~ 141+57 C.L. (MEDIAN IS.)
 STA 141+40 ~ 141+70 RT (CORNER IS.)
 STA 142+52 ~ 142+82 RT (CORNER IS.)
 STA 144+82 ~ 145+12 C.L. (MEDIAN IS.)
 STA 21+24 ~ 21+82 LT (CORNER IS.)
 STA 21+24 LT ~ 140+27 RT (CORNER IS.)
 STA 21+49 ~ 21+79 RT (CORNER IS.)
 STA 21+49 ~ 21+79 C.L. (MEDIAN IS.)

TEMPORARY & DURABLE 6" WHITE LINE
 STA 21+17 ~ 21+12 LT (EDGE--SOLID)(RAMP)
 STA 21+00 LT ~ 141+34 RT (EDGE--SOLID)
 STA 21+27 LT ~ 140+84 RT (EDGE--SOLID)
 STA 21+00 ~ 21+80 LT (DASHED)

TEMPORARY & DURABLE 6" YELLOW LINE
 STA 21+00 ~ 21+80 LT (EDGE--ISLAND)

MANUFACTURED TERMINAL SECTION (FLARED)
 STA 145+25 ~ 145+62 RT
 STA 20+97 ~ 21+34 LT

STEEL BEAM GUARDRAIL
 STA 145+62 ~ 146+00 RT

REMOVE & DISPOSE GUARDRAIL
 STA 145+25 ~ 146+00 RT
 STA 21+00 ~ 21+43 LT

US BR4

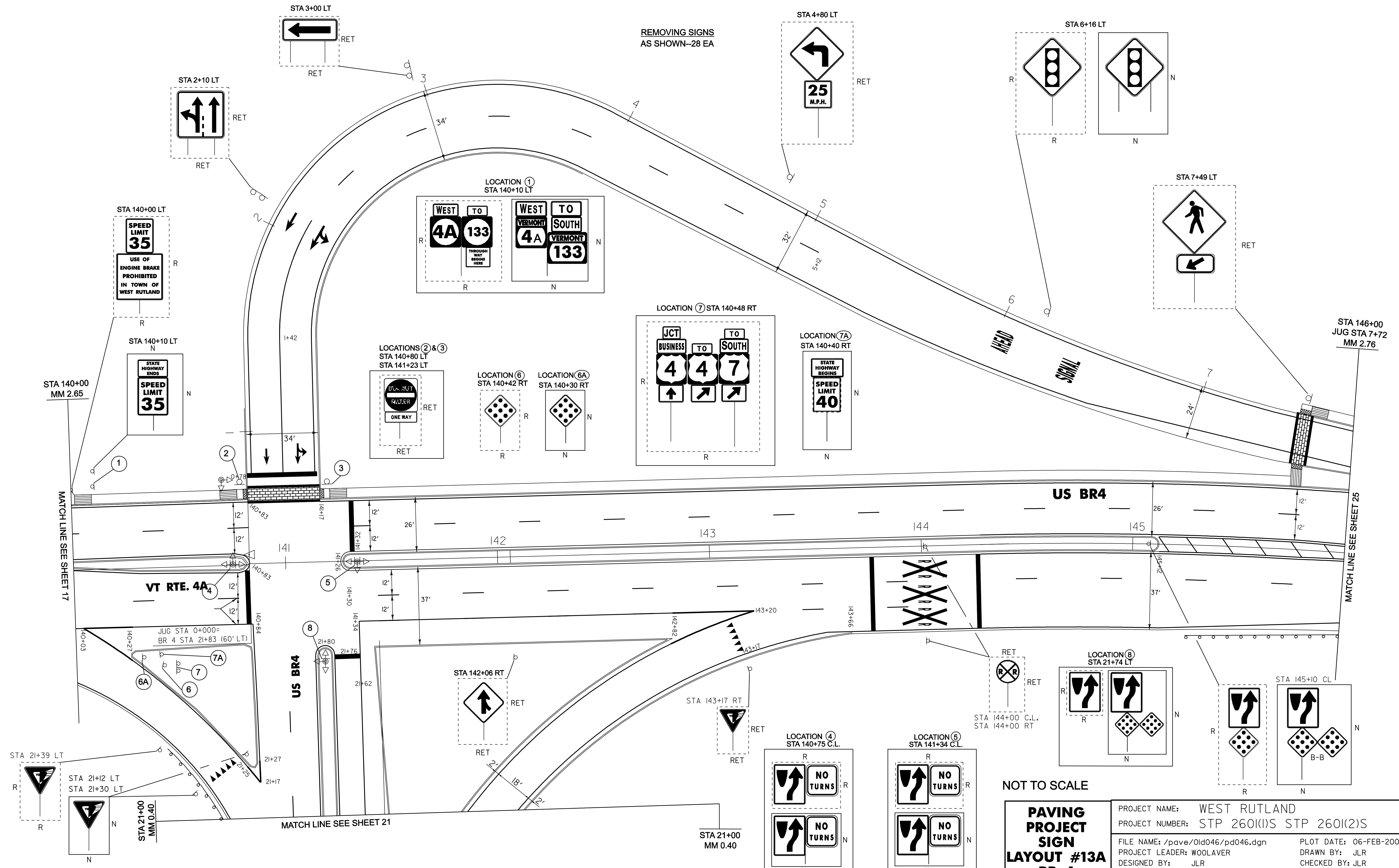
STA 145+25 ~ 145+62 RT
 NEW MTS (FLARED)

STA 145+62 ~ 146+00 RT
 NEW STEEL BEAM GUARDRAIL

STA 145+25 ~ 146+00 RT
 REMOVE & DISPOSE GUARDRAIL

PAVING PROJECT LAYOUT #13 BR 4	PROJECT NAME: WEST RUTLAND	FILE NAME: /pave/0ld046/pd046.dgn	PLOT DATE: 06-FEB-2009 15:2
	PROJECT NUMBER: STP 2601(1) STP 2601(2)S	PROJECT LEADER: WOOLAVER	DRAWN BY: JLR
	DESIGNED BY: JLR	CHECKED BY: JLR	SHEET 22 OF 45
	pd046i13.1		

NOT TO SCALE

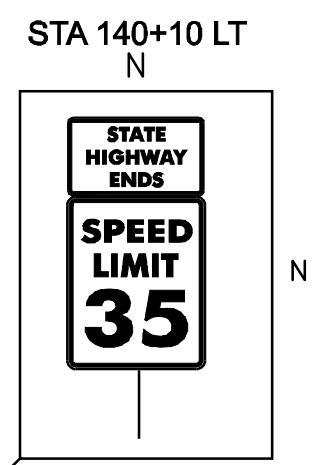
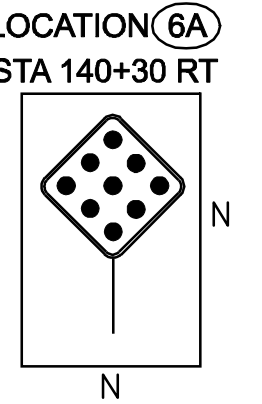
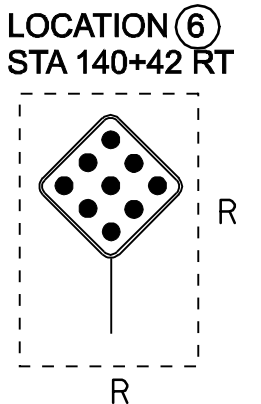
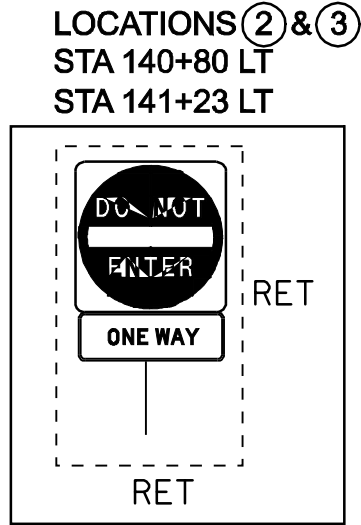
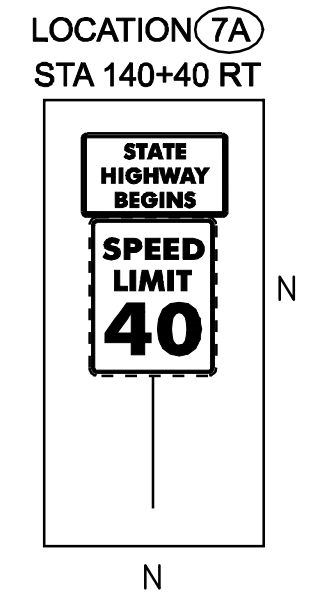
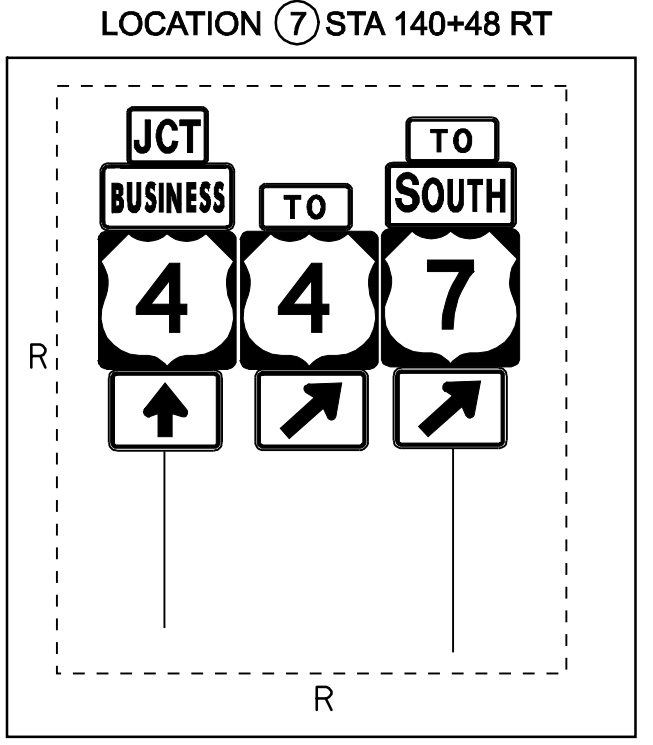
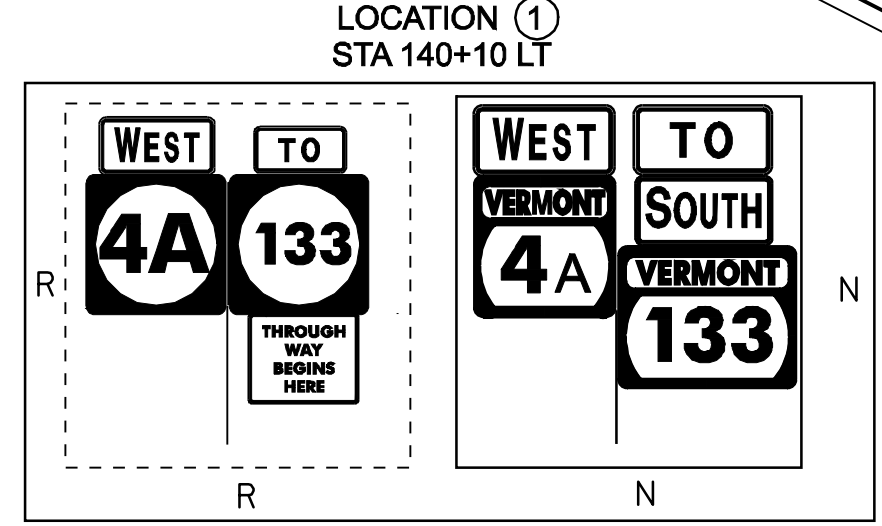
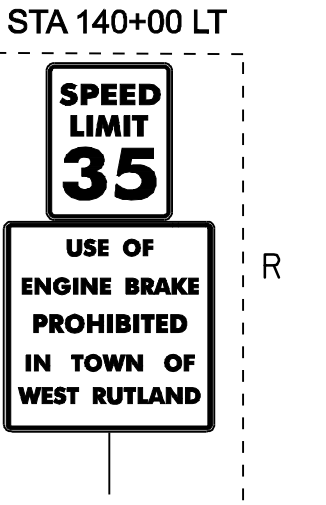
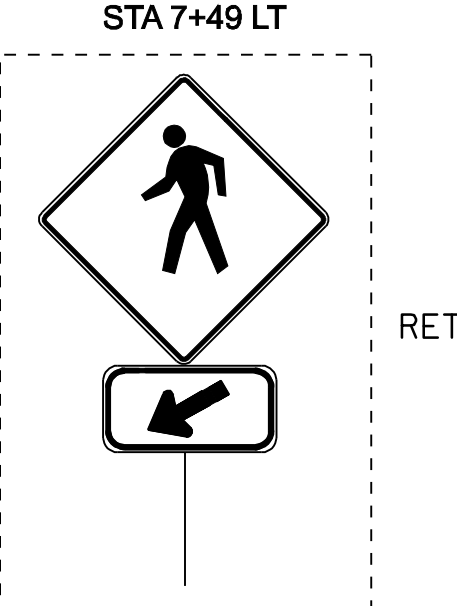
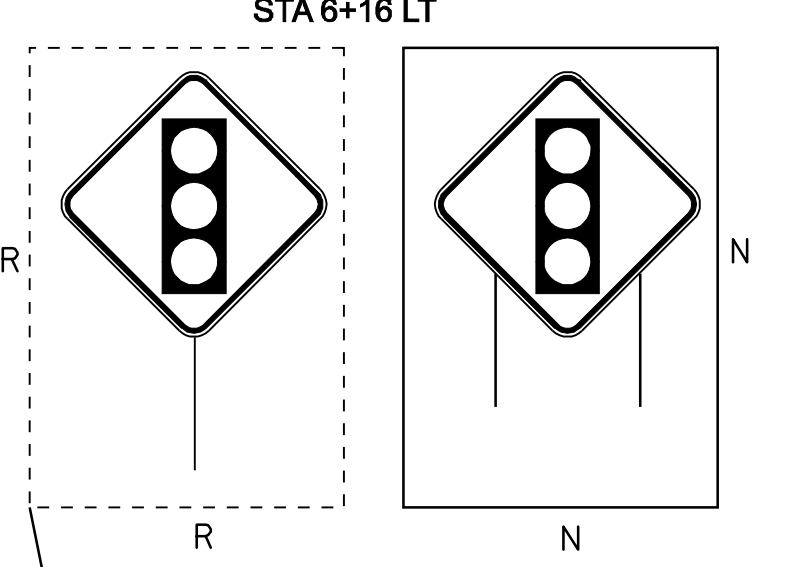
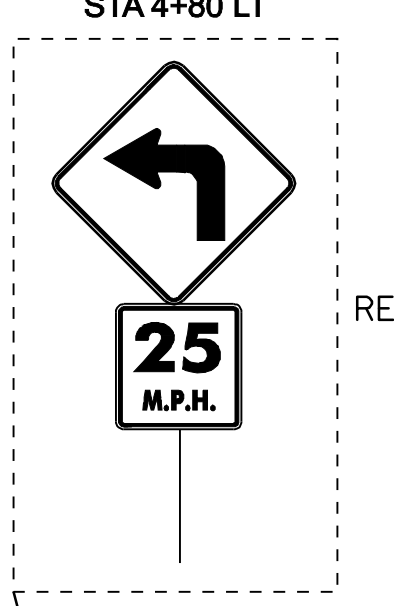
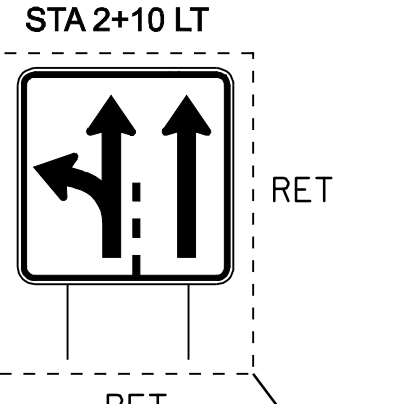
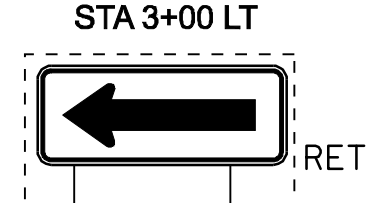


REMOVING SIGNS
AS SHOWN--28 EA

NOT TO SCALE

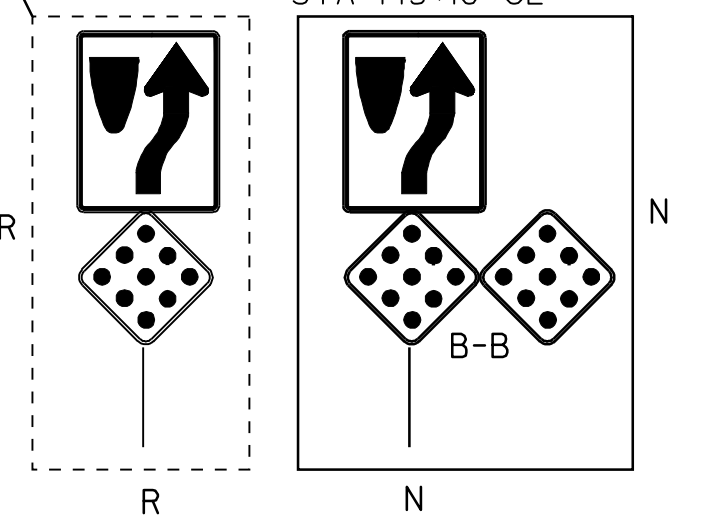
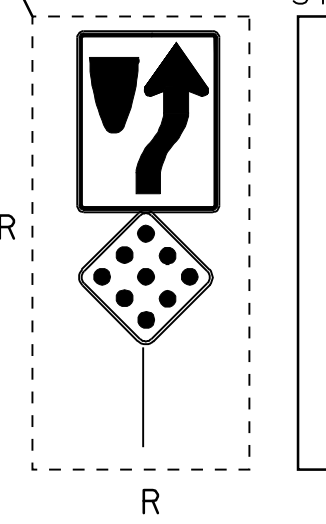
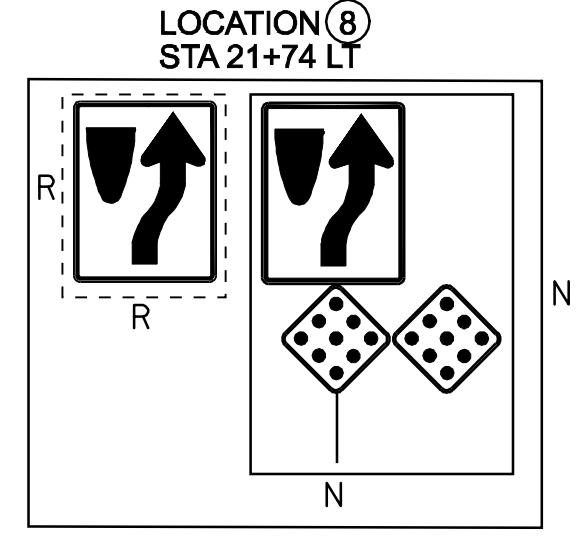
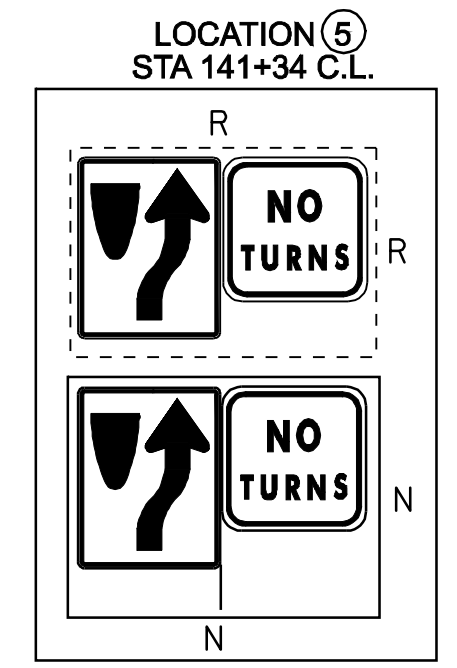
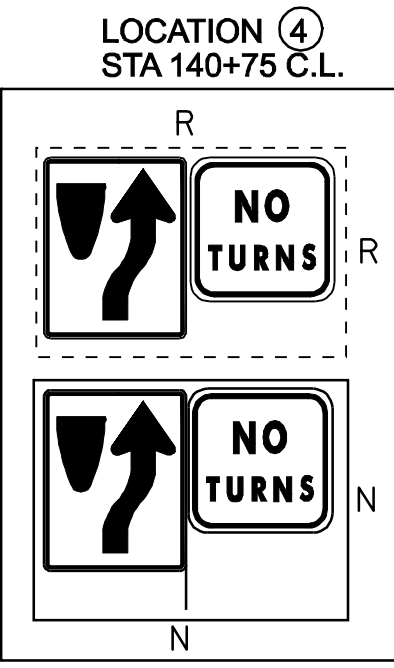
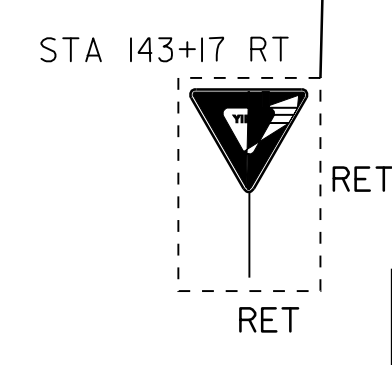
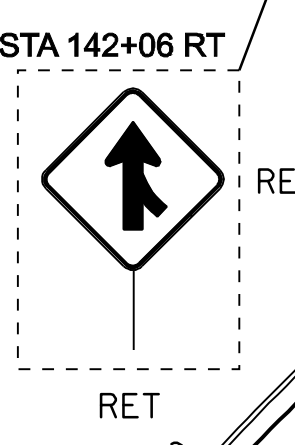
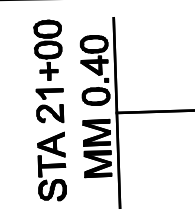
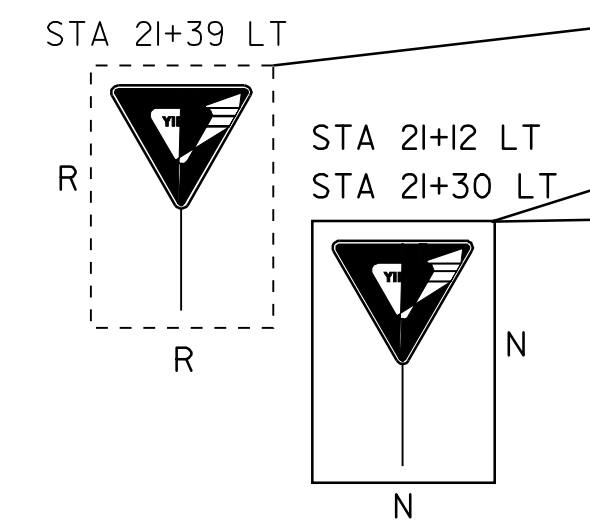
**PAVING
PROJECT
SIGN
LAYOUT #13A
BR 4**

PROJECT NAME: WEST RUTLAND	PLOT DATE: 06-FEB-2009 15:2
PROJECT NUMBER: STP 260(1)S STP 260(2)S	DRAWN BY: JLR
FILE NAME: /pave/0ld046/pd046.dgn	CHECKED BY: JLR
PROJECT LEADER: WOOLAVER	SHEET 23 OF 45
DESIGNED BY: JLR	
pd046113A.1	



MATCH LINE SEE SHEET 17

MATCH LINE SEE SHEET 25



JUG STA 0+000= BR 4 STA 21+83 (60' LT)

MATCH LINE SEE SHEET 21

DURABLE 4" WHITE LINE
 STA 7+73 RT ~ 148+22 LT (EDGE--SOLID)(CONNECTOR)
 STA 146+00 ~ 146+36 LT (EDGE--SOLID)(USBR4)
 STA 148+45 ~ 149+62 LT (EDGE--SOLID)
 STA 149+79 ~ 150+50 LT (EDGE--SOLID)
 STA 146+00 ~ 148+46 LT (DASHED)
 STA 148+80 ~ 150+50 LT (DASHED)
 STA 146+00 ~ 147+ 62 RT (EDGE--SOLID)
 STA 147+86 ~ 150+50 RT (EDGE--SOLID)
 STA 146+00 ~ 148+91 RT (DASHED)
 STA 146+69 ~ 148+22 LT (DOTTED LINE)
 STA 149+27~ 150+50 RT (DASHED)

TEMPORARY 4" WHITE LINE
 STA 7+73 RT ~ 148+22 LT (EDGE--SOLID)(CONNECTOR)
 STA 146+00 ~ 146+36 LT (EDGE--SOLID)(USBR4)
 STA 148+45 ~ 149+62 LT (EDGE--SOLID)
 STA 149+79 ~ 150+50 LT (EDGE--SOLID)
 STA 146+00 ~ 148+46 LT (DASHED)
 STA 148+80 ~ 150+50 LT (DASHED)
 STA 146+00 ~ 147+ 62 RT (EDGE--SOLID)
 STA 147+86 ~ 150+50 RT (EDGE--SOLID)
 STA 146+00 ~ 148+91 RT (DASHED)
 STA 146+69 ~ 148+22 LT (DOTTED LINE)
 STA 149+27~ 150+50 RT (DASHED)

DURABLE 4" YELLOW LINE
 STA 146+00 ~ 146+36 LT (CONNECTOR)
 STA 146+00 ~ 147+58 C.L. (IS. APPR. MKGS.)
 STA 147+98 ~ 150+50 C.L. (DBL. CTR.--SOLID)
 STA 147+74 RT (DBL. CTR.)(TH 55)
 STA 150+09 LT (DBL. CTR.--SOLID)(TH 4)

DURABLE LETTER OR SYMBOL
 STA 147+80 RT (STOP)(TH 55)
 STA 150+02 LT (STOP)(TH 4)

DURABLE 24" STOP BAR
 STA 147+74 ~ 147+87 RT (TH 55)
 STA 149+96 ~ 150+11 LT (PLEASANT ST.)
 STA 148+70 RT (RR XING)
 STA 149+35 LT (RR XING)
 STA 152+65 LT
 STA 153+15 LT

TEMPORARY LETTER OR SYMBOL
 STA 147+80 RT (STOP)(TH 55)
 STA 150+02 LT (STOP)(TH 4)

DURABLE 8" WHITE LINE
 STA 146+36 ~ 146+69 LT (GORE)

TEMPORARY 24" STOP BAR
 STA 147+74 ~ 147+87 RT (TH 55)
 STA 149+96 ~ 150+11 LT (PLEASANT ST.)
 STA 148+70 RT (RR XING)
 STA 149+35 LT (RR XING)
 STA 152+65 LT
 STA 153+15 LT

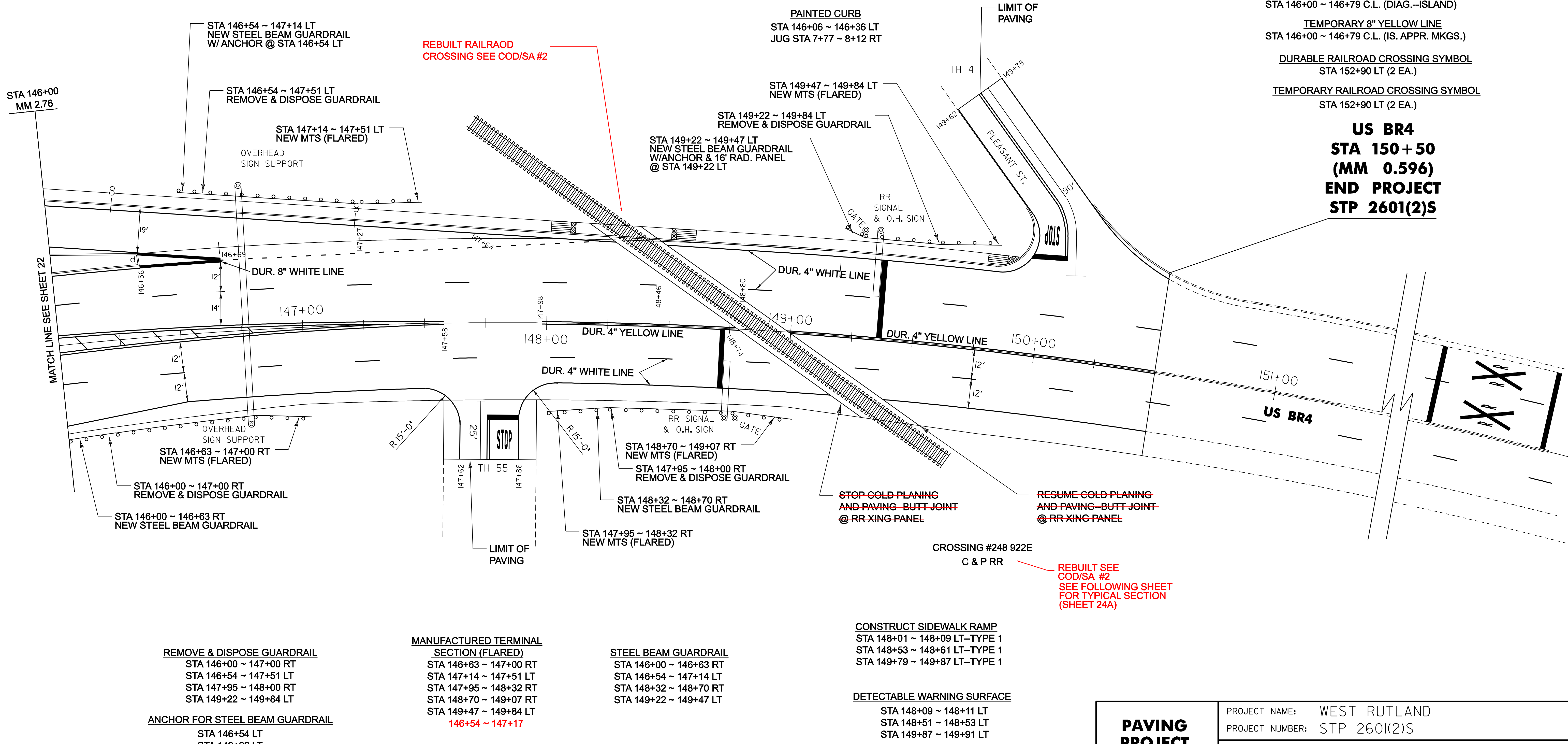
DURABLE 8" YELLOW LINE
 STA 146+00 ~ 146+79 C.L. (DIAG.--ISLAND)

TEMPORARY 8" YELLOW LINE
 STA 146+00 ~ 146+79 C.L. (IS. APPR. MKGS.)

DURABLE RAILROAD CROSSING SYMBOL
 STA 152+90 LT (2 EA.)

TEMPORARY RAILROAD CROSSING SYMBOL
 STA 152+90 LT (2 EA.)

US BR4
STA 150+50
(MM 0.596)
END PROJECT
STP 2601(2)S



REMOVE & DISPOSE GUARDRAIL
 STA 146+00 ~ 147+00 RT
 STA 146+54 ~ 147+51 LT
 STA 147+95 ~ 148+00 RT
 STA 149+22 ~ 149+84 LT

ANCHOR FOR STEEL BEAM GUARDRAIL
 STA 146+54 LT
 STA 149+22 LT

MANUFACTURED TERMINAL SECTION (FLARED)
 STA 146+63 ~ 147+00 RT
 STA 147+14 ~ 147+51 LT
 STA 147+95 ~ 148+32 RT
 STA 148+70 ~ 149+07 RT
 STA 149+47 ~ 149+84 LT
 146+54 ~ 147+17

STEEL BEAM GUARDRAIL
 STA 146+00 ~ 146+63 RT
 STA 146+54 ~ 147+14 LT
 STA 148+32 ~ 148+70 RT
 STA 149+22 ~ 149+47 LT

CONSTRUCT SIDEWALK RAMP
 STA 148+01 ~ 148+09 LT--TYPE 1
 STA 148+53 ~ 148+61 LT--TYPE 1
 STA 149+79 ~ 149+87 LT--TYPE 1

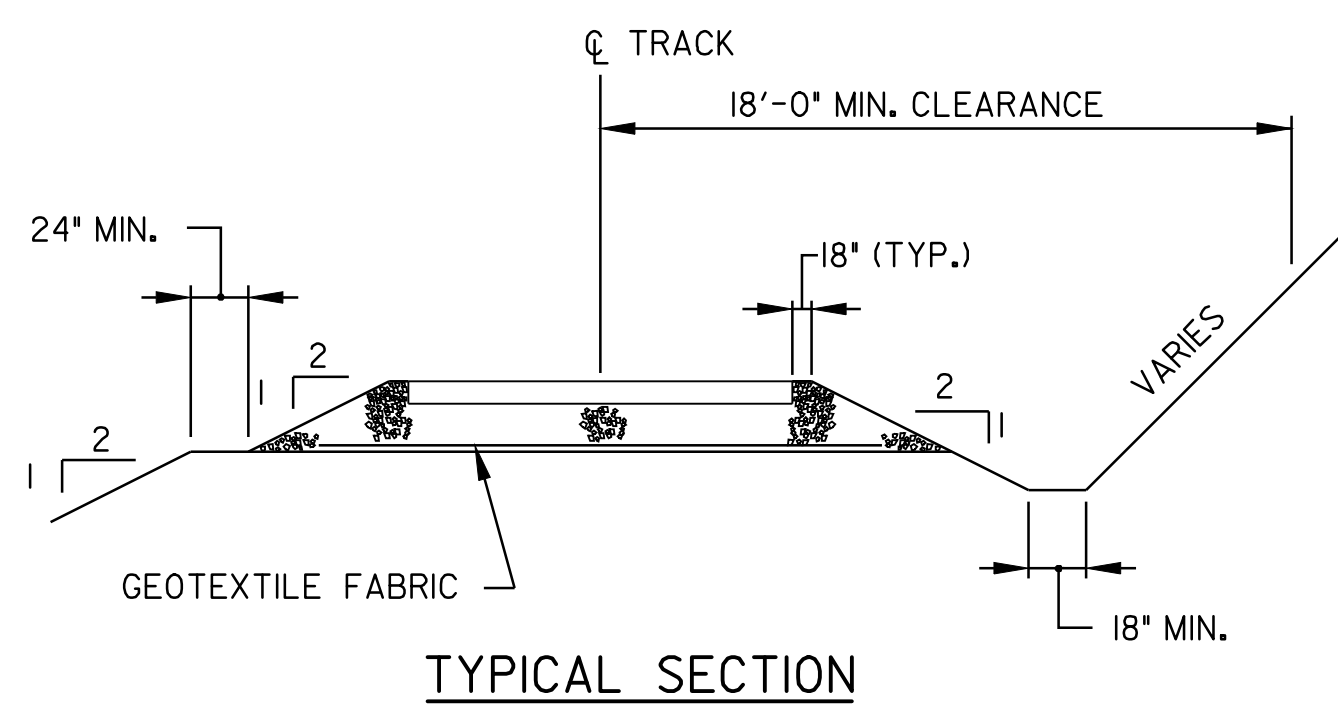
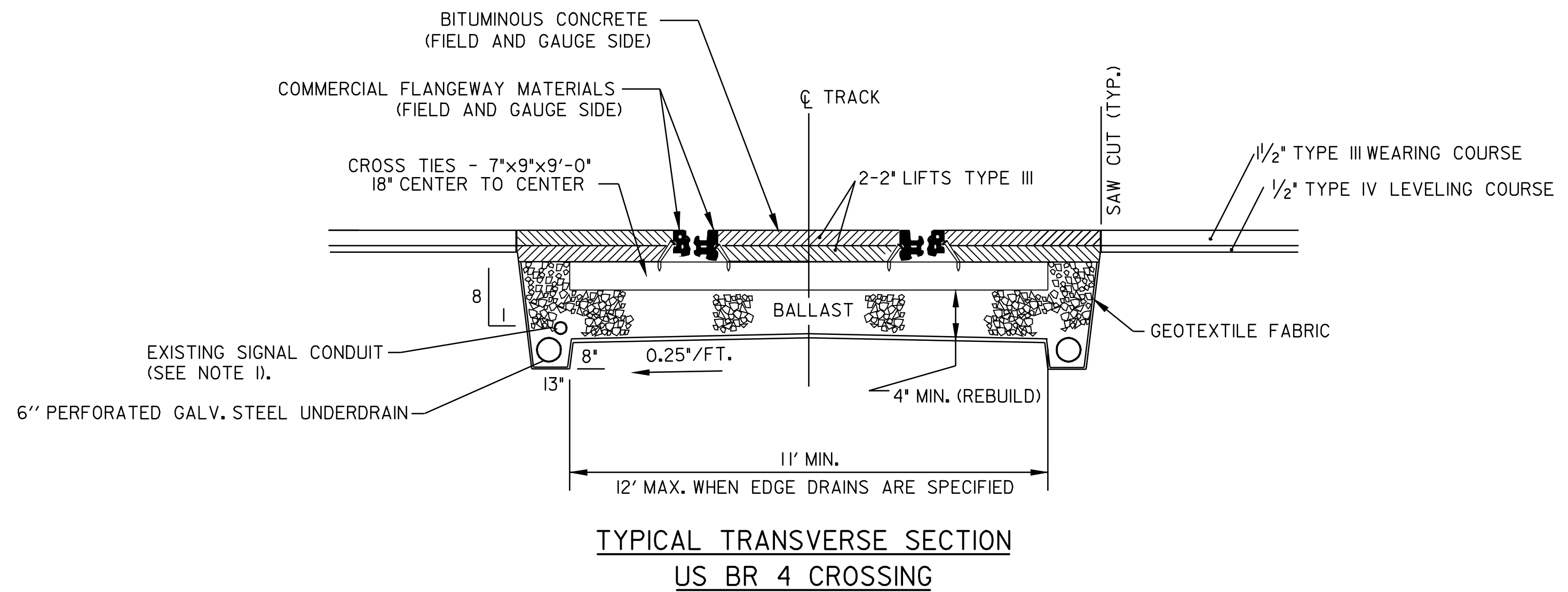
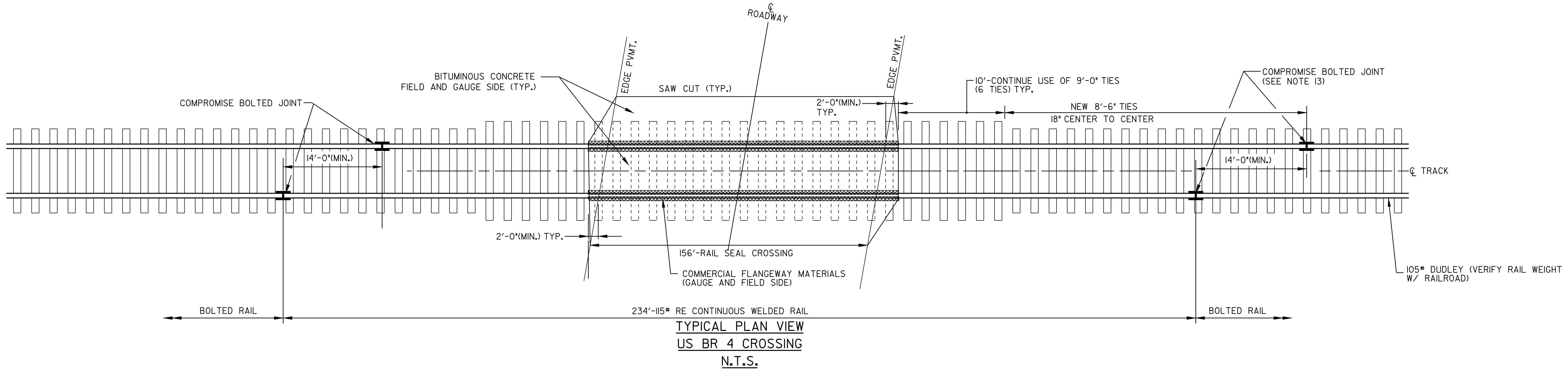
DETECTABLE WARNING SURFACE
 STA 148+09 ~ 148+11 LT
 STA 148+51 ~ 148+53 LT
 STA 149+87 ~ 149+91 LT

CROSSING #248 922E
 C & P RR

REBUILT SEE COD/SA #2
SEE FOLLOWING SHEET FOR TYPICAL SECTION (SHEET 24A)

PAVING PROJECT LAYOUT #14 BR 4	PROJECT NAME: WEST RUTLAND	PLOT DATE: 06-FEB-2009 15:2
	PROJECT NUMBER: STP 2601(2)S	DRAWN BY: JLR
	FILE NAME: /pave/01d046/pd046.dgn	CHECKED BY: JLR
	PROJECT LEADER: WOOLAVER	SHEET 24 OF 45

NOT TO SCALE

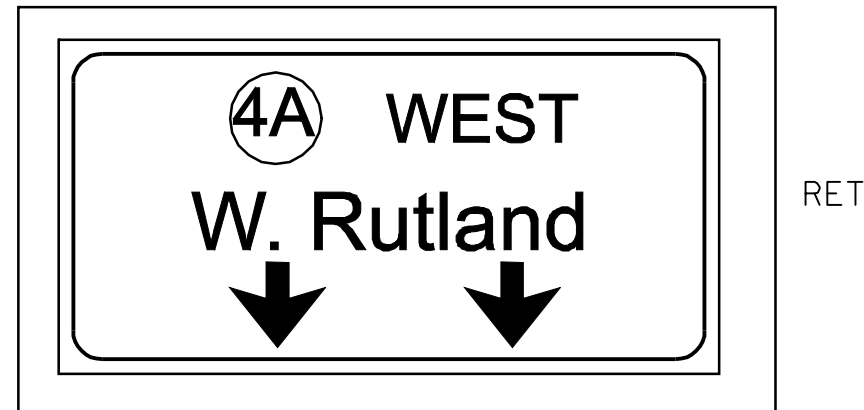


GENERAL NOTES

1. THE EXISTING SIGNAL CONDUIT IS TO REMAIN AND THE CONTRACTOR SHALL BE CAREFUL DURING HIS EXCAVATION. IF THE CONTRACTOR DAMAGES THE SIGNAL CONDUIT, HE SHALL REPLACE IT AT NO ADDITIONAL COST TO THE PROJECT. CONTRACTOR TO VERIFY SIGNAL LOCATION.
2. NEW UNDERDRAIN CARRIER PIPE SHALL BE DAYLIGHTED. PERFORATIONS TO BE PLACED NEAR FLOW LINE OF PIPE.
3. ALL RAIL JOINTS WITHIN THE CROSSING AREA AND 50'-0" BEYOND WILL BE CROPPED AND WELDED IN ACCORDANCE WITH THE LATEST REVISION OF A.R.E.M.A. SPECIFICATIONS AT AN OFF-SITE ELECTRIC WELDING PLANT. WELDING CAN BE DONE IN FIELD UTILIZING THERMITE WELDING WITH ADVANCE APPROVAL FROM THE AGENCY. WELDED JOINTS SHALL BE GROUND TO CONFORM TO THE SHAPE OF THE RAIL ON GAUGE AND FIELD SIDES.
4. TIE SPACING UNDER CWR AREA SHALL BE 18 INCHES ON CENTER OR AS REQUIRED IN CROSSING PANEL AREA BY MANUFACTURER.
5. NEW 7"x9"x9'-0" AND 7"x9"x8'-6" TIES SHALL BE USED IN CROSSING AREA AS SHOWN.
6. TIE PLATES SHALL BE NEW 14 INCH PLATES, MANUFACTURED FOR THE RAIL SIZE USED. PLATES SHALL BE INSPECTED AND APPROVED BY THE ENGINEER. RAIL FASTENERS SHALL BE CUT TRACK SPIKES.
7. BALLAST SHALL EXTEND 18" BEYOND END OF TIES AND SLOPED 1:2 TO THE ROADBED. (SEE DETAIL)
8. TYPE AND DESIGN OF COMMERCIAL FLANGEWAY MATERIALS SHALL RECEIVE APPROVAL FROM THE ENGINEER.
9. MANUFACTURERS SPECIFICATIONS SHALL BE FOLLOWED FOR THE INSTALLATION OF COMMERCIAL FLANGEWAY MATERIALS.
10. INSTALLATION OF INSULATED JOINTS: THE MAXIMUM STAGGER BETWEEN RAIL JOINTS SHALL BE 4'-6", MINIMUM SHALL BE 3'-6".
11. APPROACH ASPHALT ROADWAY PAVING SHALL FOLLOW LATEST EDITION OF THE AGENCY'S STANDARD SPECIFICATION FOR CONSTRUCTION AND SHALL BE INSTALLED WITH PAVING EQUIPMENT AND SHALL BE LAID PARALLEL TO CROSSING TO MINIMIZE APPROACH SETTLEMENT.
12. JOINT SHALL BE FIELD WELDED OR BOLTED AS SHOWN ON THE PLANS. TRANSITION RAIL SHALL BE NEW AND MATCH RAIL SECTION THROUGH CROSSINGS.
13. CONTRACTOR SHALL ADD BALLAST, LINE, TAMP, AND SURFACE TRACK IN APPROACH AREAS TO OBTAIN A SMOOTH TRANSITION BETWEEN EXISTING AND PROPOSED TRACK TO THE SATISFACTION OF THE ENGINEER. THIS WORK IS INCIDENTAL TO THE RAIL-HIGHWAY CROSSING ITEM.
14. JOINTS SHOULD BE A MINIMUM OF 50'-0" AND A MAXIMUM OF 70'-0" FROM EDGE OF TRAVELLED WAY.

PROJECT NAME:	WEST RUTLAND
PROJECT NUMBER:	STP 260I(2)S
FILE NAME:	pave/01d046/pd046.dgn
SQUAD LEADER:	
DESIGNED BY:	
PLOT DATE:	08-MAY-2006
DRAWN BY:	
CHECKED BY:	
SHEET	24 A OF 45

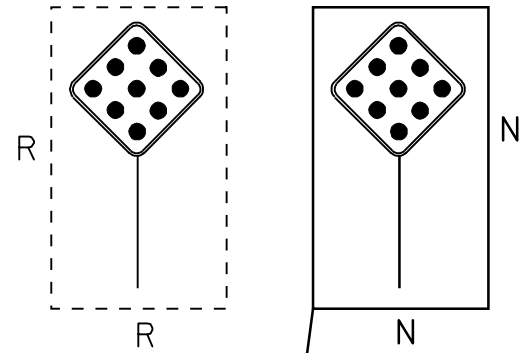
STA 146+75 LT
LOCATION ①



STA 146+75 LT
LOCATION ②

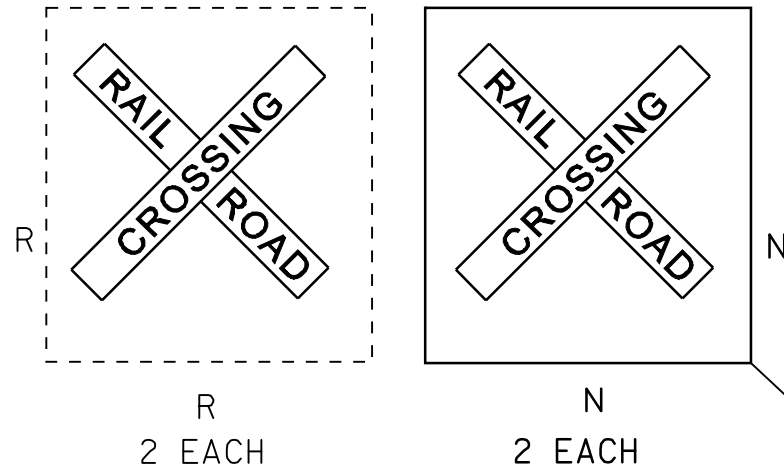


STA 146+36 LT

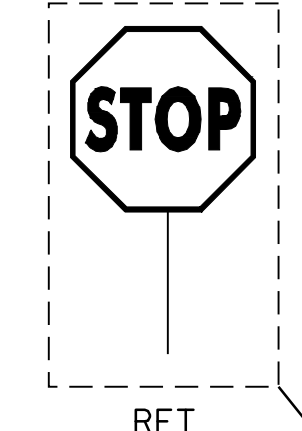


REMOVING SIGNS
AS SHOWN-7 EA.

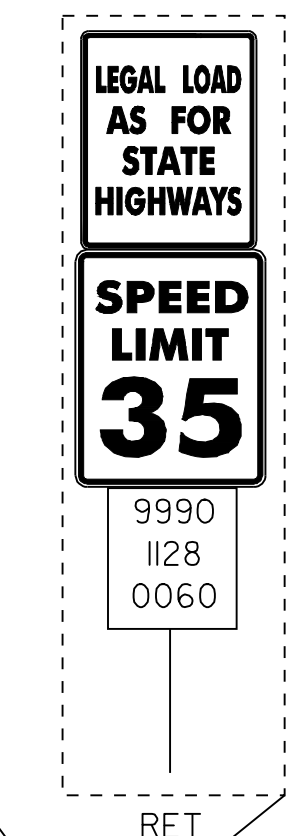
STA 149+28 LT



STA 149+92 LT

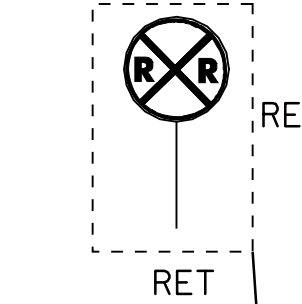


STA 150+33 LT



**US BR4
STA 150+50
(MM 0.596)
END PROJECT
STP 2601(2)S**

STA 152+90 LT



STA 146+00
MM 2.76

MATCH LINE SEE SHEET 23

OVERHEAD
SIGN SUPPORT

DUR. 8" WHITE LINE

RESUME COLD PLANING
AND PAVING

DUR. 4" WHITE LINE

LIMIT OF
PAVING

PLEASANT ST.

RR SIGNAL
& O.H. SIGN

GATE

OVERHEAD
SIGN SUPPORT

147+00

DUR. 4" YELLOW LINE

149+00

DUR. 4" YELLOW LINE

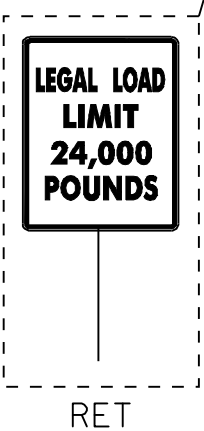
150+00

DUR. 4" WHITE LINE

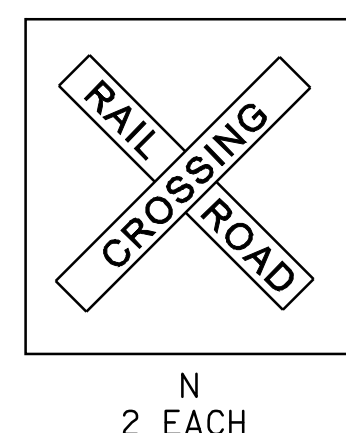
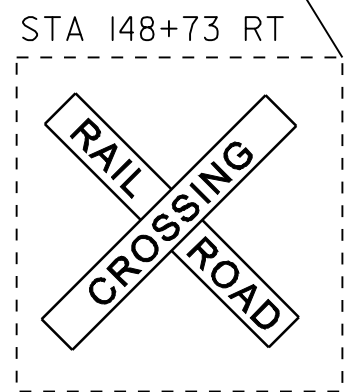
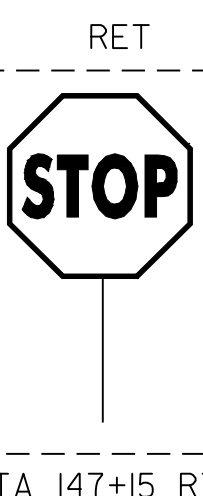
151+00

US BR4

STA 146+70 RT



STOP



~~STOP COLD PLANING
AND PAVING-BUTT JOINT
@ RR XING PANEL~~

~~RESUME COLD PLANING
AND PAVING BUT JOINT
@ RR XING PANEL~~

STA 146+75 RT
LOCATION ③



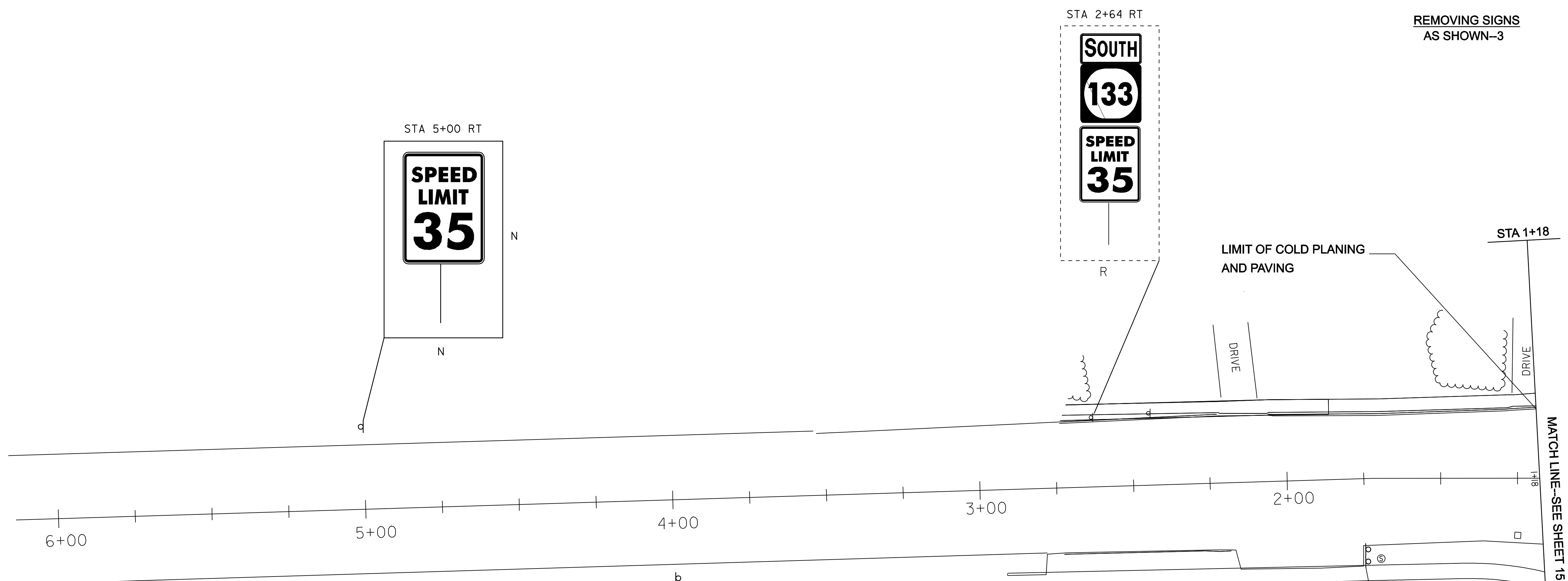
**PAVING
PROJECT
SIGN
LAYOUT #14A
BR 4**

PROJECT NAME: WEST RUTLAND
PROJECT NUMBER: STP 2601(2)S

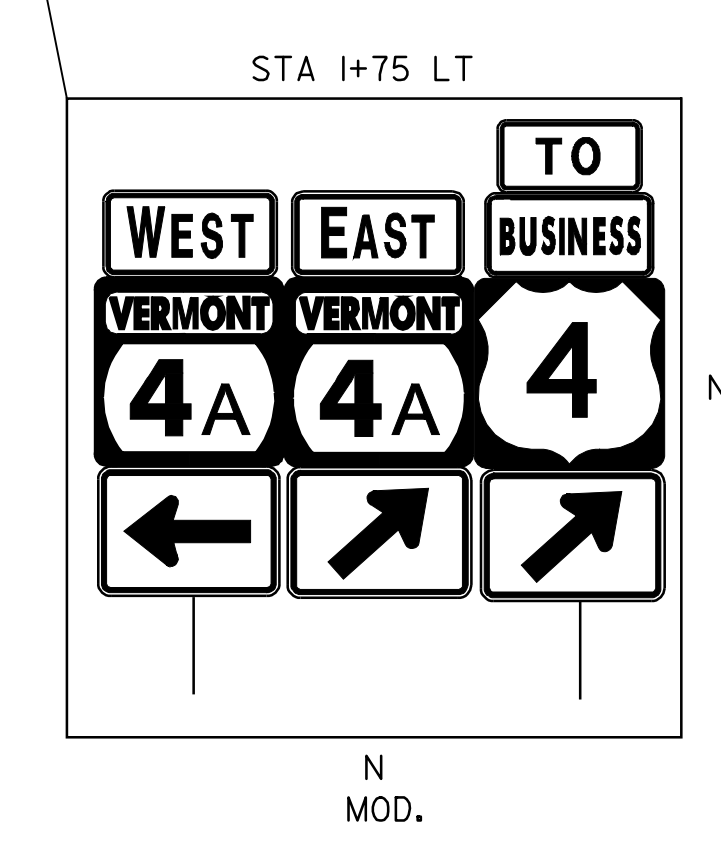
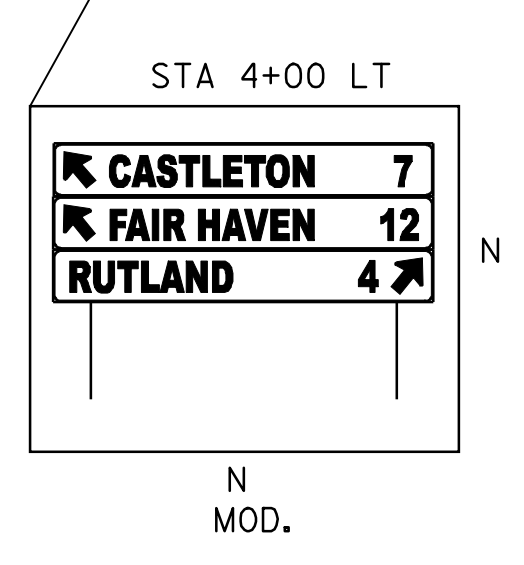
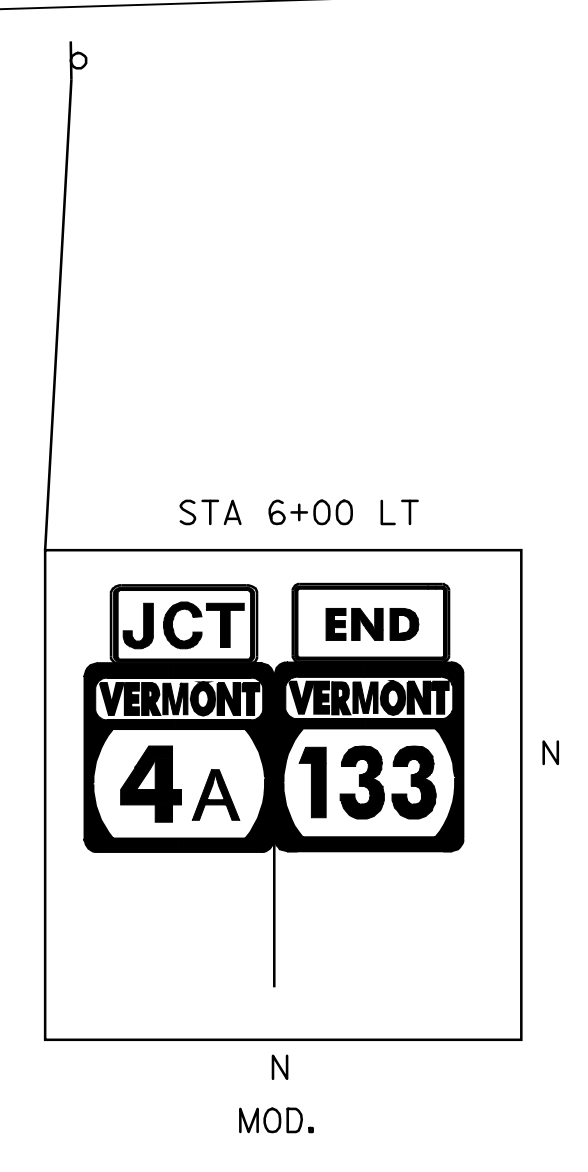
FILE NAME: /pave/01d046/pd046.dgn
PROJECT LEADER: WOOLAVER
DESIGNED BY: JLR
pd046114A.1

PLOT DATE: 06-FEB-2009 15:2
DRAWN BY: JLR
CHECKED BY: JLR
SHEET 25 OF 45

NOT TO SCALE



REMOVING SIGNS
AS SHOWN-3



NOT TO SCALE

PAVING PROJECT LAYOUT #15 VT 133 SIGNS	PROJECT NAME: WEST RUTLAND	PLOT DATE: 06-FEB-2009 15:2
	PROJECT NUMBER: STP 260(I)S	DRAWN BY: JLR
	FILE NAME: /pave/01d046/pd046.dgn	CHECKED BY: JLR
	PROJECT LEADER: WOOLAVER	SHEET 26 OF 45

TRAFFIC SIGN SUMMARY SHEET 2

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 SIGN (MOD.)	RETAIN	SALVAGE	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (In)			TUBULAR ALUMINUM Ø (In)			TUBULAR STEEL Ø (In)					W-SHAPE STEEL			DETAIL ON SHEET NUMBER	STD. SHEET NUMBER				
		EA	WIDTH (In)								HEIGHT (In)	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		
				lb/ft	lb/ft	lb/ft	24"	30"																									
VT 4A 106+50 RT		1	30	30	6.25					1			X		X		X														FLUORESCENT YELLOW-GREEN WII-2	E-152	
		1	24	12	2.0																										FLUORESCENT YELLOW-GREEN W16-7PL	E-153B	
VT 4A 106+75 LT		1	30	30	6.25					1			X		X		X														RI-1	E-143	
		1	6	10	0.42																											E-138	
VT 4A 107+15 LT		1	24	30	5.0					1			X		X		X															VR-017	E-141
VT 4A 107+20 LT		1	30	30	6.25					1			X		X		X															FLUORESCENT YELLOW-GREEN WII-2	E-152
		1	24	18	3.0																											FLUORESCENT YELLOW-GREEN SEE SIGN DETAIL	44A
		1	24	12	2.0																											FLUORESCENT YELLOW-GREEN W16-7PL	E-153B
VT 4A 107+50 RT		1	24	30	5.0					1			X		X		X															R2-1	E-142
VT 4A 109+00 RT		1	30	30	6.25					1			X		X		X															FLUORESCENT YELLOW-GREEN SI-1	E-153
		1	24	12	2.00																											FLUORESCENT YELLOW-GREEN SEE SIGN DETAIL W16-9P	44A

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE TRAFFIC & SAFETY DIVISION'S "SIGN POST DESIGN GUIDELINE."

TOTALS	SF	SF	EA.	EA.		FT	FT	FT	EA.	LB	EA.	LB	EA.	EA.	LB
	44.42					81.0		81.0							

PROJECT NAME: WEST RUTLAND
PROJECT NUMBER: STP 260(1)S
FILE NAME: /pave/01d046/pd046.dgn
PROJECT LEADER: WOOLAVER
DESIGNED BY: JLR
pd046+ts02.1
PLOT DATE: 06-FEB-2009 15:2
DRAWN BY: JLR
CHECKED BY: JLR
SHEET 28 OF 45

TRAFFIC SIGN SUMMARY SHEET 7

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS		NEW & SALVAGED SIGNS				EXIST POST		NEW SIGN POSTS																REMARKS	SIGN DETAIL						
		E A	WIDTH (In)	HEIGHT (In)	"A"	"B"	SALV SIGN	SALV SIGN (MOD.)	RETAIN	SALVAGE	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (In)			TUBULAR ALUMINUM Ø (In)			TUBULAR STEEL Ø (In)				W-SHAPE STEEL			SIGNED	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER			
												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	
												1.12	2.0	3.0	1.88	2.16	3.35	ANCHOR	SLEEVE	1.3		1.7	1.7	lb/ft									24"
VT 4A 127+20 LT		I	24	30	5.0					I		X		X	X															VR-017	E-141		
VT 4A 127+96 RT		I	24	30	5.0					I		X		X	X															VR-017	E-141		
VT 4A 129+00 LT		I	24	12	2.0					I		X		X	X															M3-4	E-136B		
		I	24	24	4.0																									MI-5	E-136B		
VT 4A 129+05 RT	ROSS ST									I		X		X	X																		
		I	30	30	6.25																										RI-1	E-143	
VT 4A 129+13 RT	TO	I	24	12						2		X		X	X											X				MODIFIED ITEM--SEE SPECIAL PROVISIONS M4-5	E-136A		
		I	24	12																											MODIFIED ITEMS--SEE SPECIAL PROVISIONS SEE SIGN DETAIL M3-2, M4-3, M3-3	44A E-136B	
		I	24	24																											MODIFIED ITEMS--SEE SPECIAL PROVISIONS MI-5, MI-4, MI-6	E-136B E-136A E-136B	
		I	21	15																											MODIFIED ITEMS--SEE SPECIAL PROVISIONS M6-2L, M6-2L, M6-2R	E-136B E-136A E-136B	

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE TRAFFIC & SAFETY DIVISION'S "SIGN POST DESIGN GUIDELINE."

TOTALS	SF 22.25	SF	EA. 1	EA. 10		FT 82.0	FT 82.0	EA.	LB	EA.	LB
---------------	-------------	----	----------	-----------	--	------------	------------	-----	----	-----	----

PROJECT NAME: WEST RUTLAND
PROJECT NUMBER: STP 260(1)S

FILE NAME: /pave/01d046/pd046.dgn
PROJECT LEADER: WOOLAVER
DESIGNED BY: JLR
pd046+ts07

PLOT DATE: 06-FEB-2009 15:2
DRAWN BY: JLR
CHECKED BY: JLR
SHEET 33 OF 45

TRAFFIC SIGN SUMMARY SHEET 15

MILEMARKER, STATION, OR SIGN NUMBER	SIGN LEGEND	SIGN DIMENSIONS			NEW & SALVAGED SIGNS				EXIST POST		NEW SIGN POSTS														REMARKS	SIGN DETAIL										
		EA	WIDTH (In)	HEIGHT (In)	"A"	"B"	SALV SIGN	SALV SIGN (MOD.)	RETAIN	SALVAGE	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (In)				TUBULAR ALUMINUM Ø (In)			TUBULAR STEEL Ø (In)				W-SHAPE STEEL			SFR	GME	REQD	DETAIL ON SHEET NUMBER	STD. SHEET NUMBER			
												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	
												1.12	2.0	3.0	1.88	2.16	3.35	1.3	1.7	1.7		7.6	9.0	10.8		14.6	24"	30"								
OPTION ITEMS																																				
SUBTOTALS SIGN SUMMARY SHEET 01				41.25										83.5			83.5																			
SUBTOTALS SIGN SUMMARY SHEET 02				44.42										81.0			81.0																			
SUBTOTALS SIGN SUMMARY SHEET 03				52.25			1							68.5			68.5																			
SUBTOTALS SIGN SUMMARY SHEET 04				45.75			1							81.5			81.5																			
SUBTOTALS SIGN SUMMARY SHEET 05				35.25			3							68.0			68.0																			
SUBTOTALS SIGN SUMMARY SHEET 06				27.00			1	5						106.5			106.5																			
SUBTOTALS SIGN SUMMARY SHEET 07				22.25			1	10						82.0			82.0																			
SUBTOTALS SIGN SUMMARY SHEET 08				39.25			1	1						97.5			97.5			5																
SUBTOTALS SIGN SUMMARY SHEET 09				27.75			1							93.5			93.5																			
SUBTOTALS SIGN SUMMARY SHEET 10				54.0										83.5			83.5			3																
SUBTOTALS SIGN SUMMARY SHEET 11				67.72										119.0			119.0			1																
SUBTOTALS SIGN SUMMARY SHEET 12				50.00										81.0			81.0			1																
SUBTOTALS SIGN SUMMARY SHEET 13				31.50				5						63.5			63.5			3																
SUBTOTALS SIGN SUMMARY SHEET 14				66.22				17						54.0			54.0																			

FINAL POST LENGTHS ARE TO BE DETERMINED IN THE FIELD. POST SIZES ARE COMPUTED BASED ON INFORMATION FURNISHED ON THE STANDARD SHEETS AND THE TRAFFIC & SAFETY DIVISION'S "SIGN POST DESIGN GUIDELINE."

PROJECT TOTALS	SF	SF	EA.	EA.		FT	FT	EA	LB	LB	LB	EA.	LB	EA.	EA.	LB
	604.61		9	45		1163.0	1163.0	14								

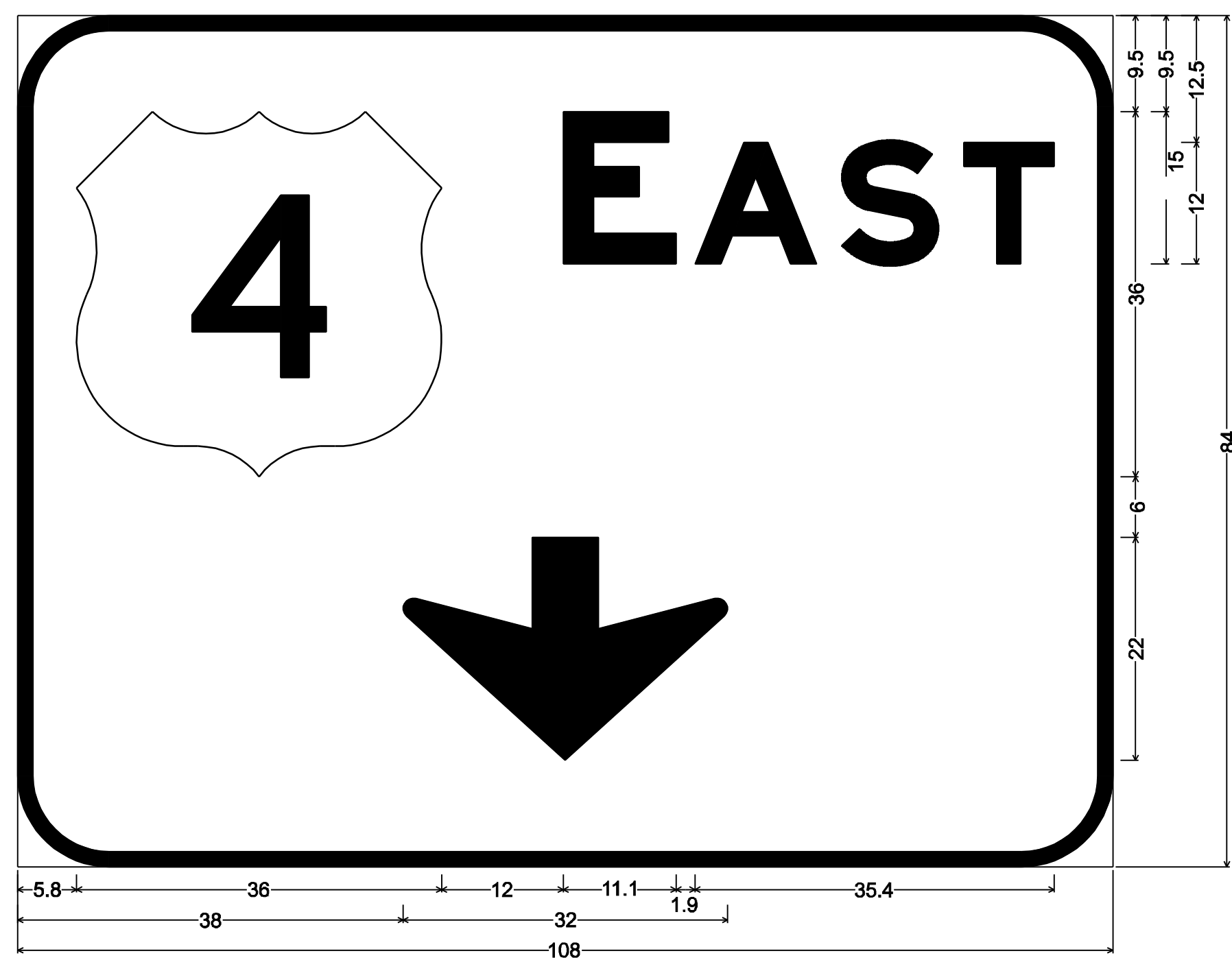
PROJECT NAME: WEST RUTLAND
PROJECT NUMBER: STP 260(I)

FILE NAME: /pave/01d046/pd046.dgn
PROJECT LEADER: WOOLAVER
DESIGNED BY: JLR
pd046+sl5.1

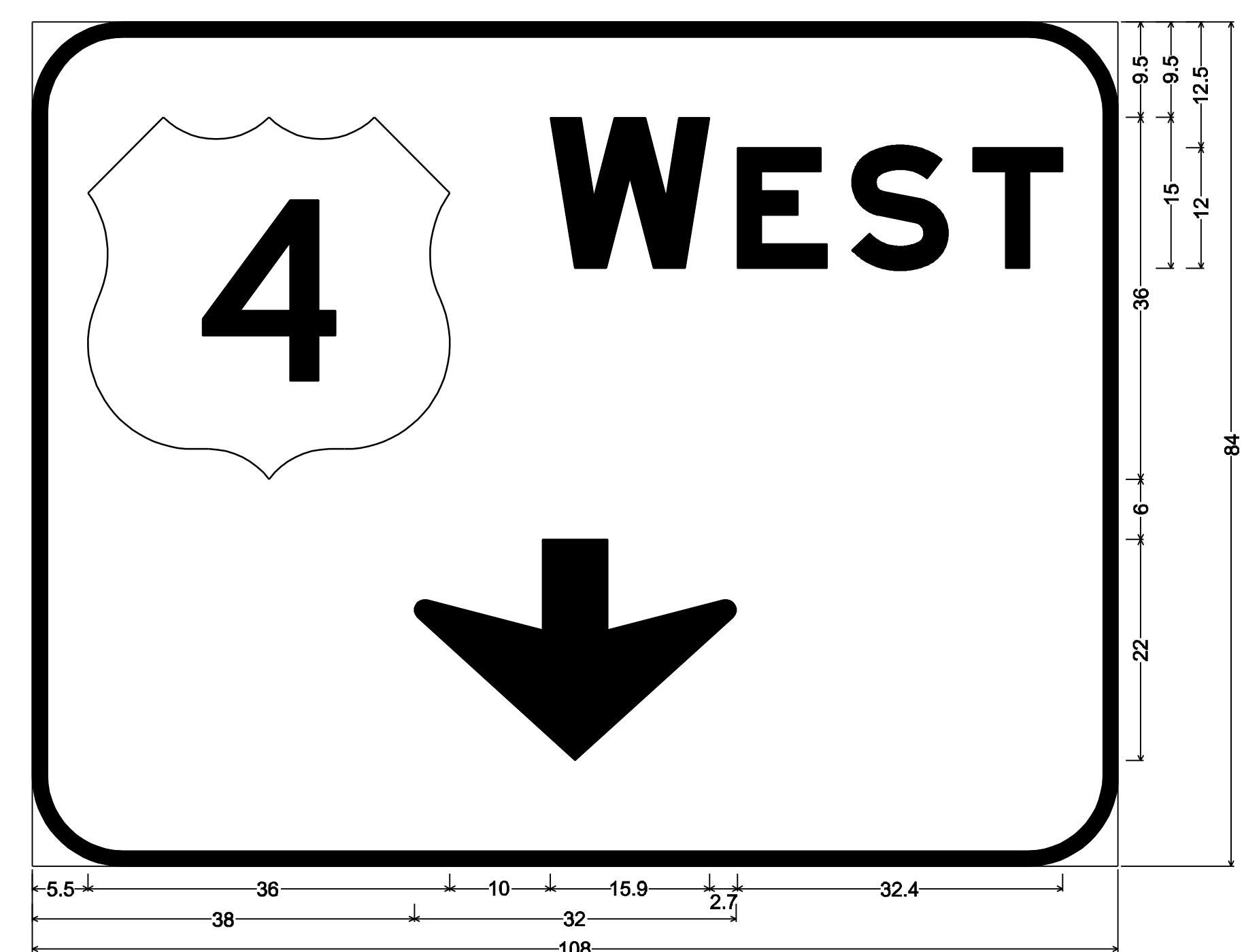
PLOT DATE: 06-FEB-2009 15:2
DRAWN BY: JLR
CHECKED BY: JLR
SHEET 41 OF 45



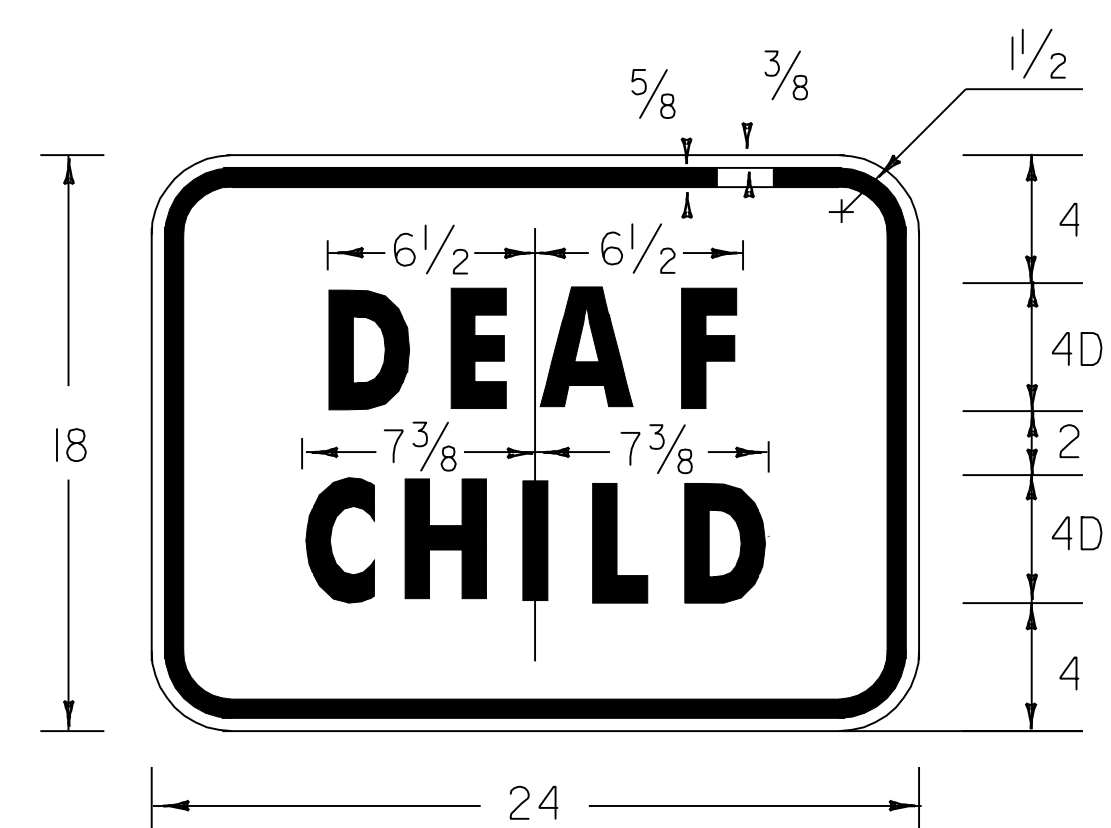
R2-1 STD;
1.5" Radius, 0.6" Border, 0.4" Indent, Black on White;
"SPEED" E; "LIMIT" E; "25" E;



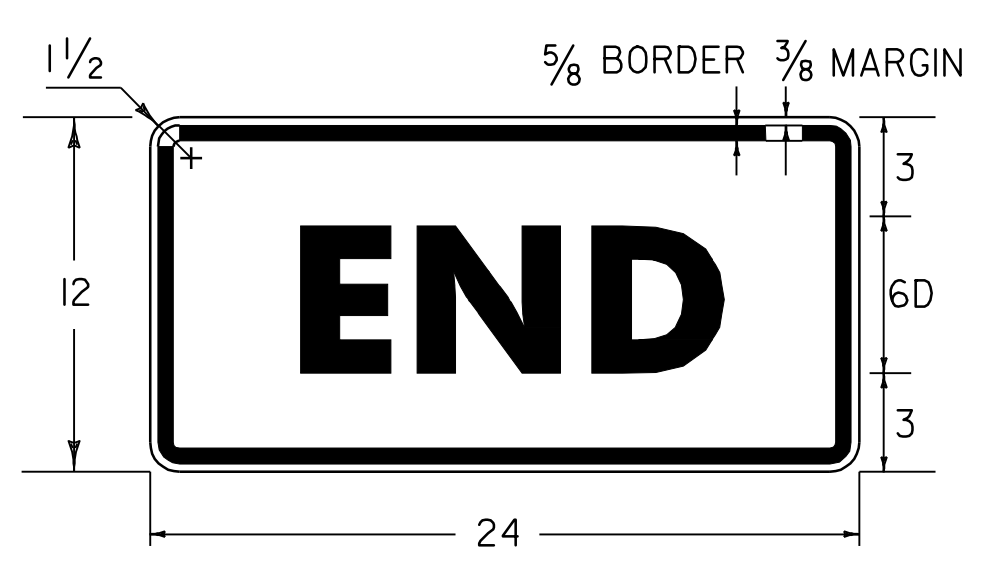
9.0" Radius, 1.5" Border, White on Green;
"EAST" E Mod; Down Arrow 22.0" 270°



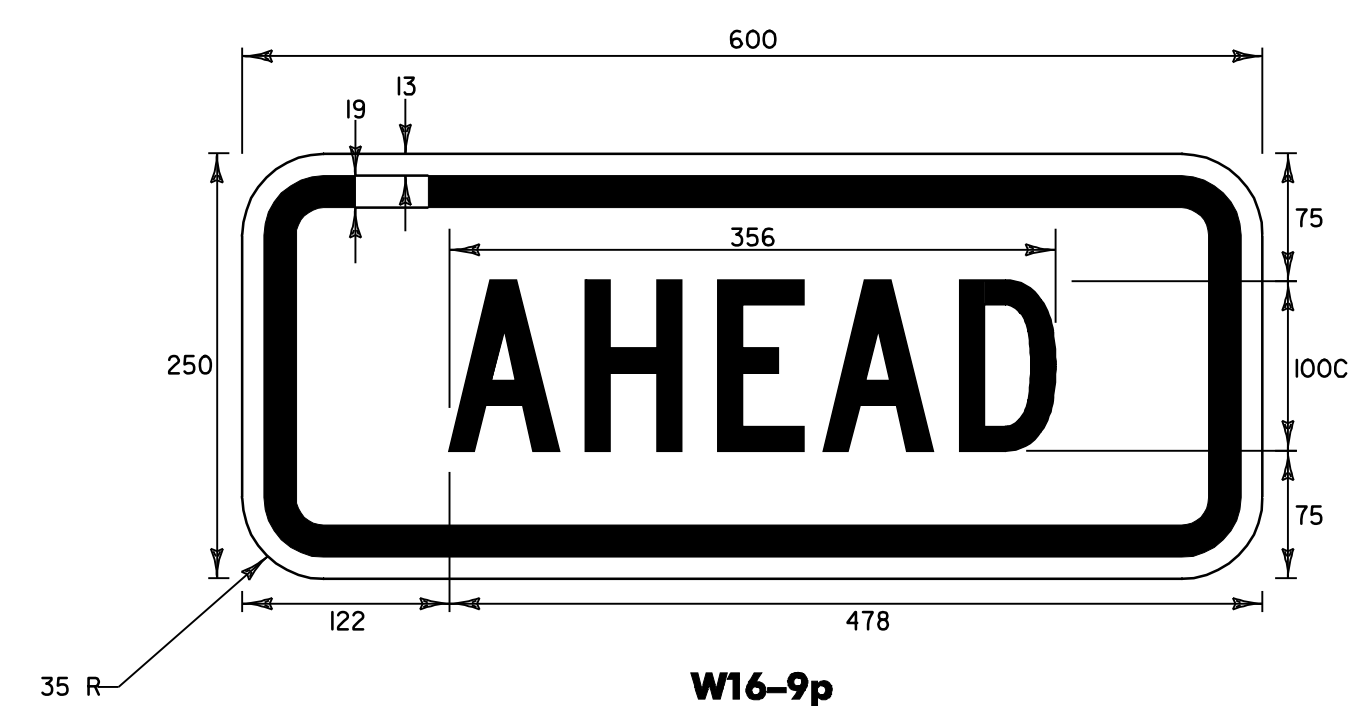
9.0" Radius, 1.5" Border, White on Green
"WEST" E Mod; Down Arrow 22.0" 270°;



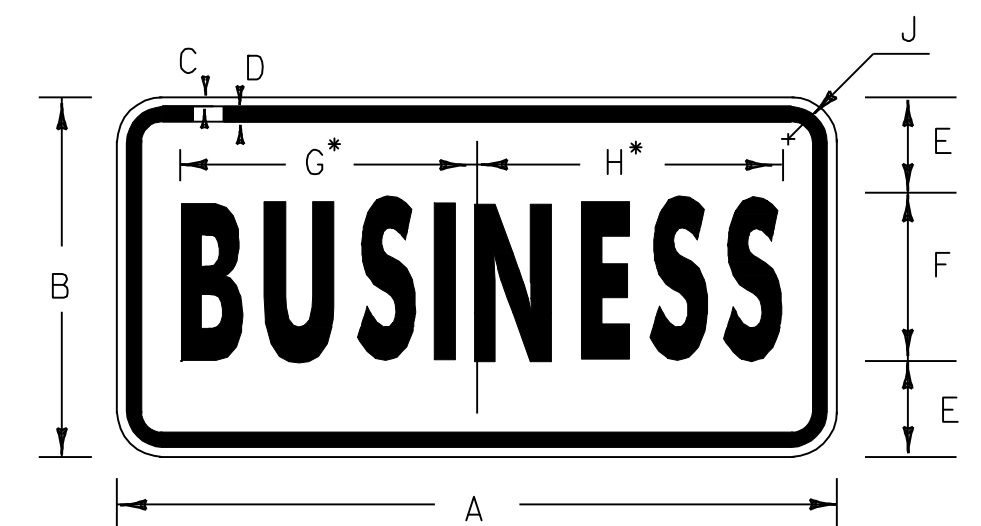
VW-279



M4-6



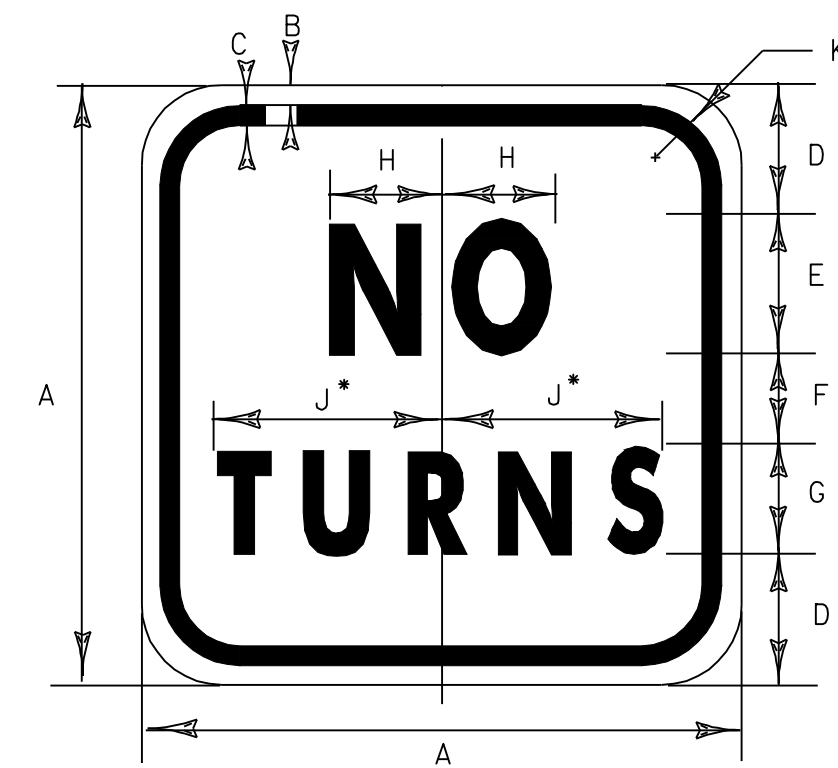
W16-9p
BLACK BORDER & TEXT
WITH REFLECTORIZED YELLOW BACKGROUND
SEE VTrans STANDARD E-153M FOR MATERIALS



M4-3
• REDUCE SPACING 40%

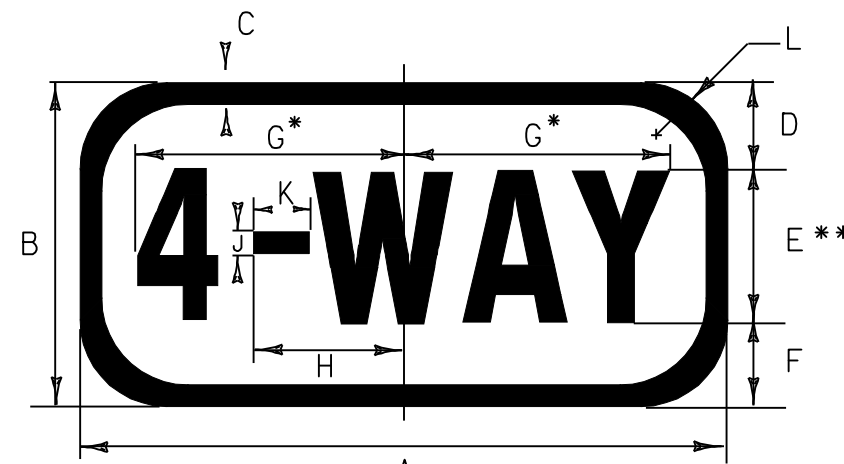
SIGN	DIMENSIONS (INCHES)								
	A	B	C	D	E	F	G	H	J
STD.	24	12	3/8	5/8	3 1/2	5B	9 5/16	9 9/16	1 1/2
SPECIAL	30	15	3/8	5/8	4	7B	12 3/8	12 3/4	1 1/2

SIGN DETAIL SHEET 1	PROJECT NAME: WEST RUTLAND	PLOT DATE: 06-FEB-2009 15:2
	PROJECT NUMBER: STP 260I(1)S & STP 260I(2)S	DRAWN BY: JLR
	FILE NAME: /pave/01d046/pd046.dgn	CHECKED BY: JLR
	PROJECT LEADER: WOOLAVER	SHEET 44A OF 45
	DESIGNED BY: JLR	
	pd046d+01.i	



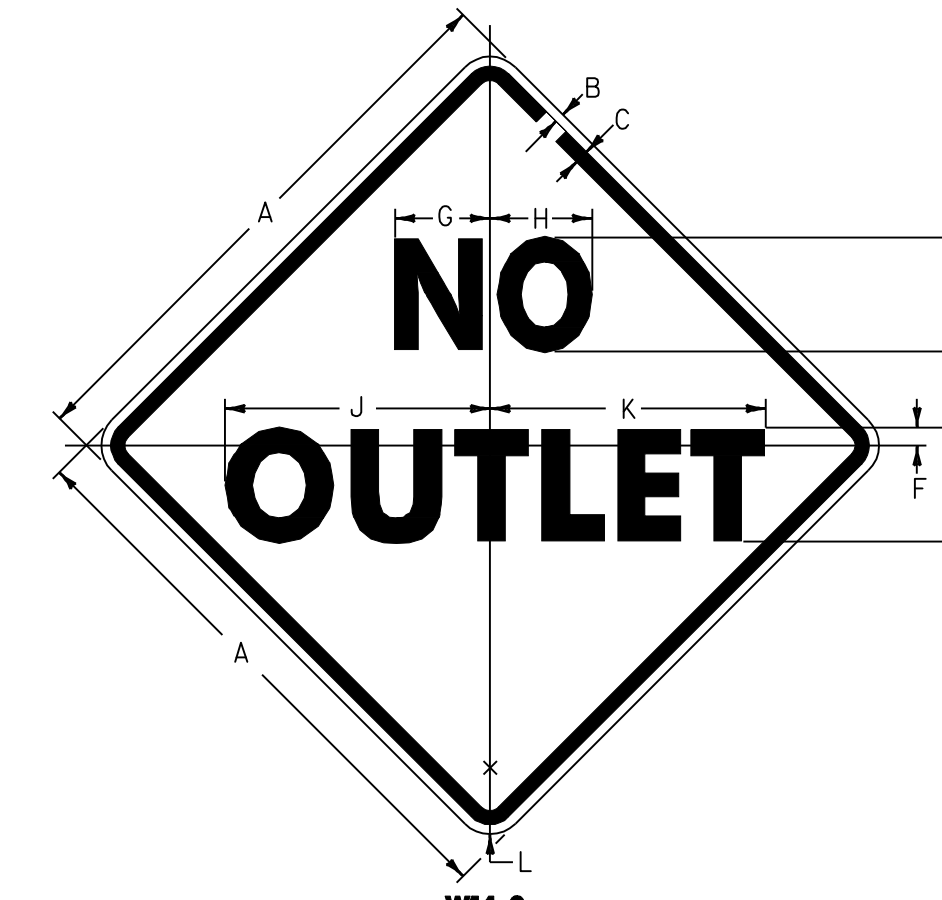
R3-3

* REDUCE SPACING TO FIT



RI-3

* REDUCE SPACING TO FIT
** SERIES 2000 STANDARD ALPHABETS



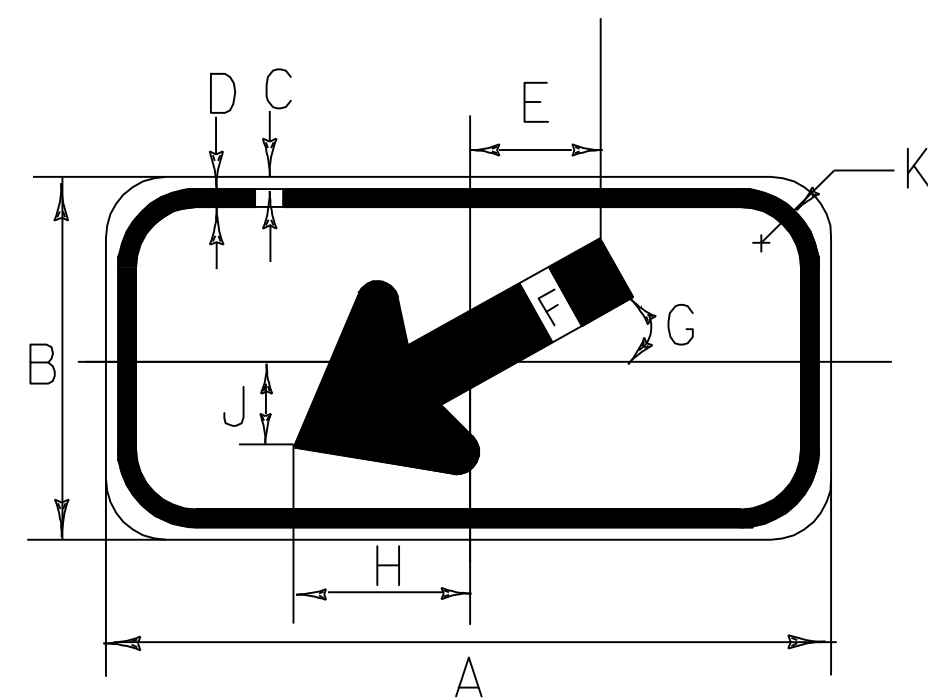
W14-2

SIGN	DIMENSIONS (INCHES)											
	A	B	C	D	E	F	G	H	J	K	L	M
MIN.	24	3/8	5/8	4 1/2	6D	4	5D	4 11/16	5	9 3/16	9 9/16	1 1/2
STD.	36	5/8	7/8	6	10D	6	8D	7 3/4	8 5/16	15 5/8	15 5/16	2 1/4
EXPWY.	48	3/4	1 1/4	9	12D	8	10D	9 9/16	10	19 5/8	19 1/8	3

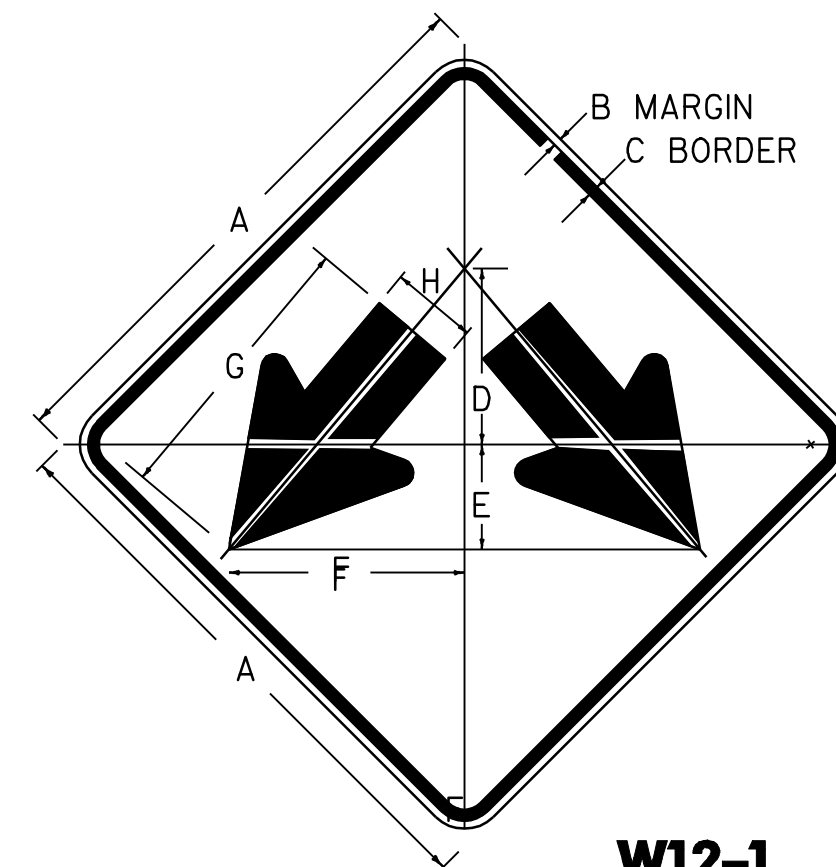
SIGN	DIMENSIONS (INCHES)										
	A	B	C	D	E	F	G	H	J	K	L
MIN.	12	6	1/2	1 1/2	3C	1 1/2	4 7/8	2 3/4	3/8	1 1/16	1 1/2
STD.	18	9	1/2	2	5C	2	8	4 5/16	1 1/16	1 3/4	1 1/2
EXPWY.	24	12	1/2	3	6C	3	9 9/16	5 3/16	1 3/16	2 1/8	1 1/2

SIGN	DIMENSIONS (INCHES)										
	A	B	C	D	E	F	G	H	J	K	L
MIN.	24	3/8	5/8	5D	3	3/4	4 1/8	4 1/2	11 5/8	12 1/16	1 1/2
STD.	30	1/2	3/4	6D	4	5/8	5	5 3/8	13 5/16	14 1/2	1 7/8
SPEC.	36	5/8	7/8	7D	5	1 1/8	5 7/8	6 1/4	16 1/4	16 5/8	2 1/4

COLORS
LEGEND - BLACK (NON-REFL)
BACKGROUND - YELLOW (REFL)



W16-7pL



W12-1

SIGN	DIMENSIONS									
	A	B	C	D	E	F	G	H	J	K
MIN. OR STD.	24	12	3/8	5/8	4 1/4	3	30°	5 3/4	3 2/5	2
EXPWY. OR SPECIAL	30	18	1/2	3/4	6 2/5	4 1/2	30°	8 3/5	4 4/5	2

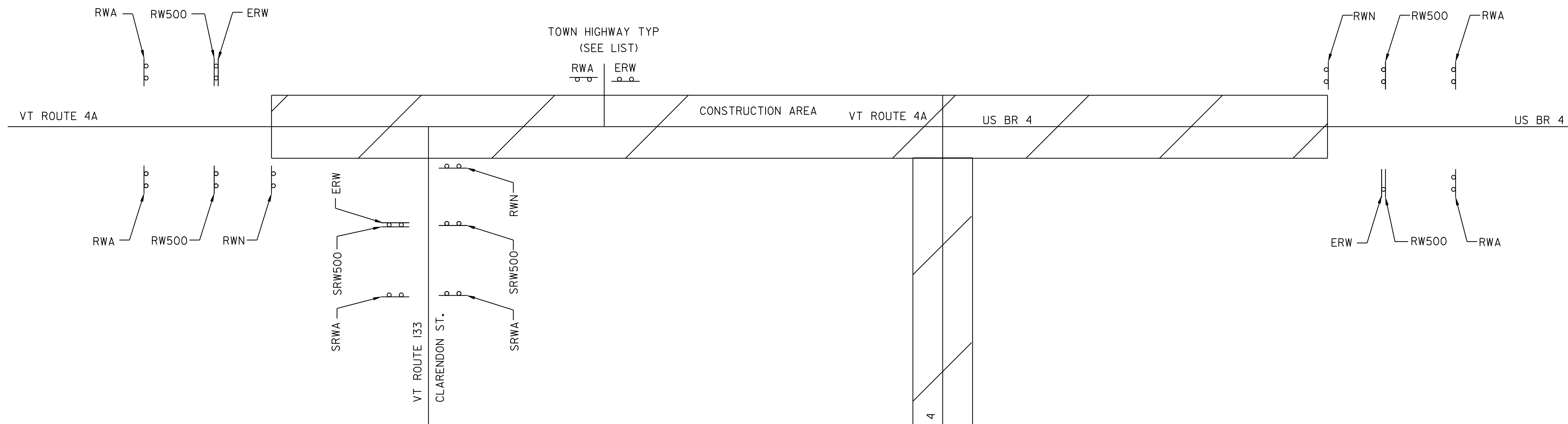
SIGN	DIMENSIONS (INCHES)									
	A	B	C	D	E	F	G	H	J	
STD. & MIN.	24	3/8	5/8	8	4 1/8	9 3/4	11 5/8	3 1/8	1 1/2	
SPECIAL	30	1/2	3/4	10	5 1/4	12 3/8	14 1/16	4	1 7/8	
SPECIAL	36	5/8	7/8	12	6 1/8	14 5/8	17 1/2	4 3/4	2 1/4	

**SIGN
DETAIL
SHEET 2**

PROJECT NAME: WEST RUTLAND
PROJECT NUMBER: STP 260I(1)S & STP 260I(2)S

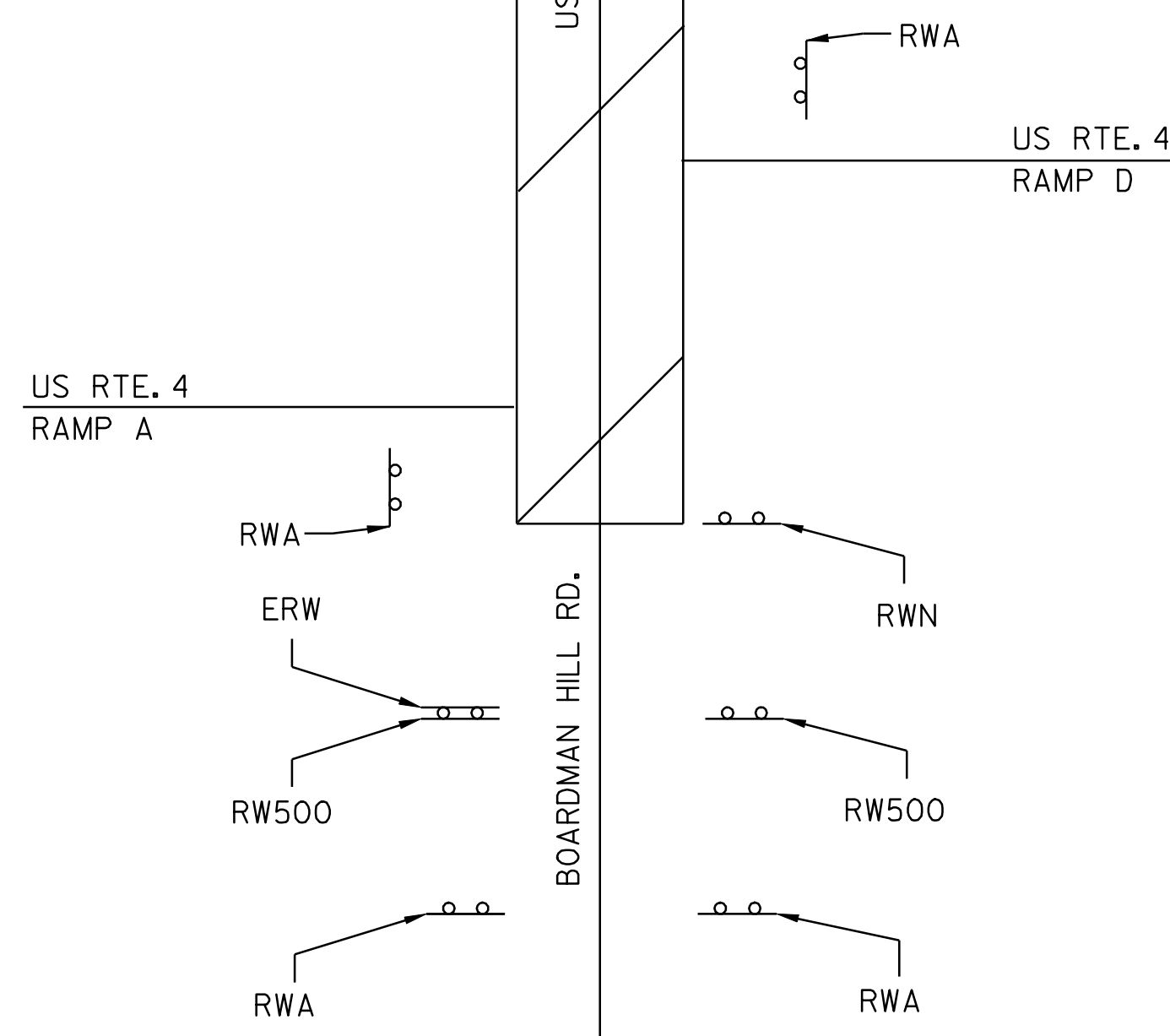
FILE NAME: /pave/0ld046/pd046.dgn
PROJECT LEADER: WOOLAVER
DESIGNED BY: JLR
pd046d+02.1

PLOT DATE: 06-FEB-2009 15:2
DRAWN BY: JLR
CHECKED BY: JLR
SHEET 44B OF 45



LIST OF TOWN/STATE HIGHWAYS FOR CONSTRUCTION SIGNS

TOWN/STATE HIGHWAY NAME	ROAD WORK AHEAD	END ROAD WORK	ROAD WORK 500'	ROAD WORK NEXT X MILES	SIDE ROAD WORK AHEAD	SIDE ROAD WORK 500'	OTHER
BARNES ST.	1	1					
CAMPBELL ST.	1	1					
HIGH ST.	1	1					
MARBLE ST.	1	1					
CHAPEL ST.	1	1					
ELM ST.	1	1					
ROSS ST.	1	1					
PROCTOR ST.	1	1					
GILMORE ST.	1	1					
TREATMENT PLANT RD.	1	1					
PLEASANT ST.	1	1					
US 4 RAMP A	1						
US 4 RAMP D	1						
VT RTE 4A	2	1	2	1			
US BR4	4	2	4	2			
VT I33		1		1	2	2	
TOTAL	19	15	6	4	2	2	



LEGEND

- RWA = ROAD WORK AHEAD
- RW500 = ROAD WORK 500'
- RWN = ROAD WORK NEXT 4 1/2 MILES
- ERW = END ROAD WORK
- SRWA = SIDE ROAD WORK AHEAD
- SRW500 = SIDE ROAD WORK 500'

CONSTRUCTION APPROACH SIGNING

NOT TO SCALE

SEE STD E-100 FOR SIGN PLACEMENT

NOTE: WHEN DIRECTED BY THE RESIDENT ENGINEER, "NO OUTLET" SIDE ROADS WILL NOT REQUIRE CONSTRUCTION SIGNING

CONSTRUCTION APPROACH SIGNING

PROJECT:	WEST RUTLAND	PROJECT NO.:	STP 2302(1) S
DESIGN FILE NAME:	pave/0ld046/pd046.dgn	PLOT DATE:	06-FEB-2009
IPARM FILE NAME:	pd046cas.i	SURVEY DATE:	
SURVEYED BY:	JLR	DRAWN BY:	JLR
SQUAD LEADER:	MW	SHEET:	45 OF 45