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STATE OF VERMONT  
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT  
TOWN OF COLCHESTER  
COUNTY OF CHITTENDEN  
U.S. ROUTE 7

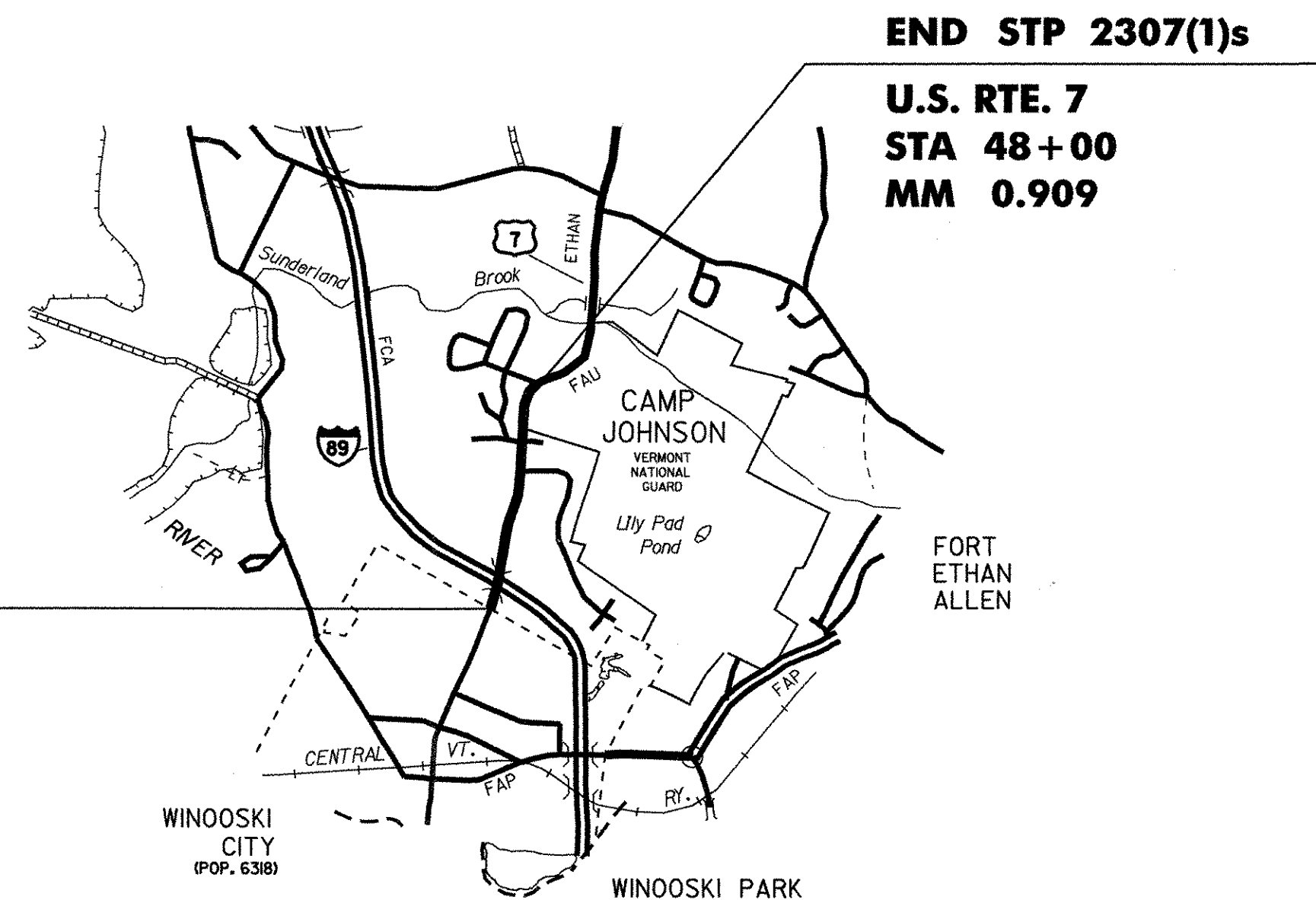
BEGINNING AT THE WINOOSKI/COLCHESTER TOWN LINE ON U.S. ROUTE 7 AT STATION 0+00 (M.M. 0.000) AND EXTENDING NORTHERLY ALONG U.S. ROUTE 7 A DISTANCE OF 4,800 FEET (0.909 MILES) TO A POINT IN COLCHESTER AT STATION 48+00 (M.M. 0.909).

**PROJECT DATA**

<b>FROM</b>	<b>TO</b>
STATION 0+00 (M.M. 0.000) (COLCHESTER)	STATION 48+00 (M.M. 0.909) (COLCHESTER)
LENGTH OF ROADWAY = 4,800 FEET (0.909 MILES)	
LENGTH OF PROJECT = 4,800 FEET (0.909 MILES)	

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

**BEGIN STP 2307(1)s**  
**U.S. RTE. 7**  
**STA 0+00**  
**MM 0.000**



**RECORD PLANS**

CONTRACTOR: FW WHITCOMB CONSTRUCTION CORP. - WALPOLE, NH

RESIDENT ENGINEER: BOB SUCKERT

CONSTRUCTION BEGAN: AUGUST 6, 2007

CONSTRUCTION COMPLETE: SEPTEMBER 28, 2007

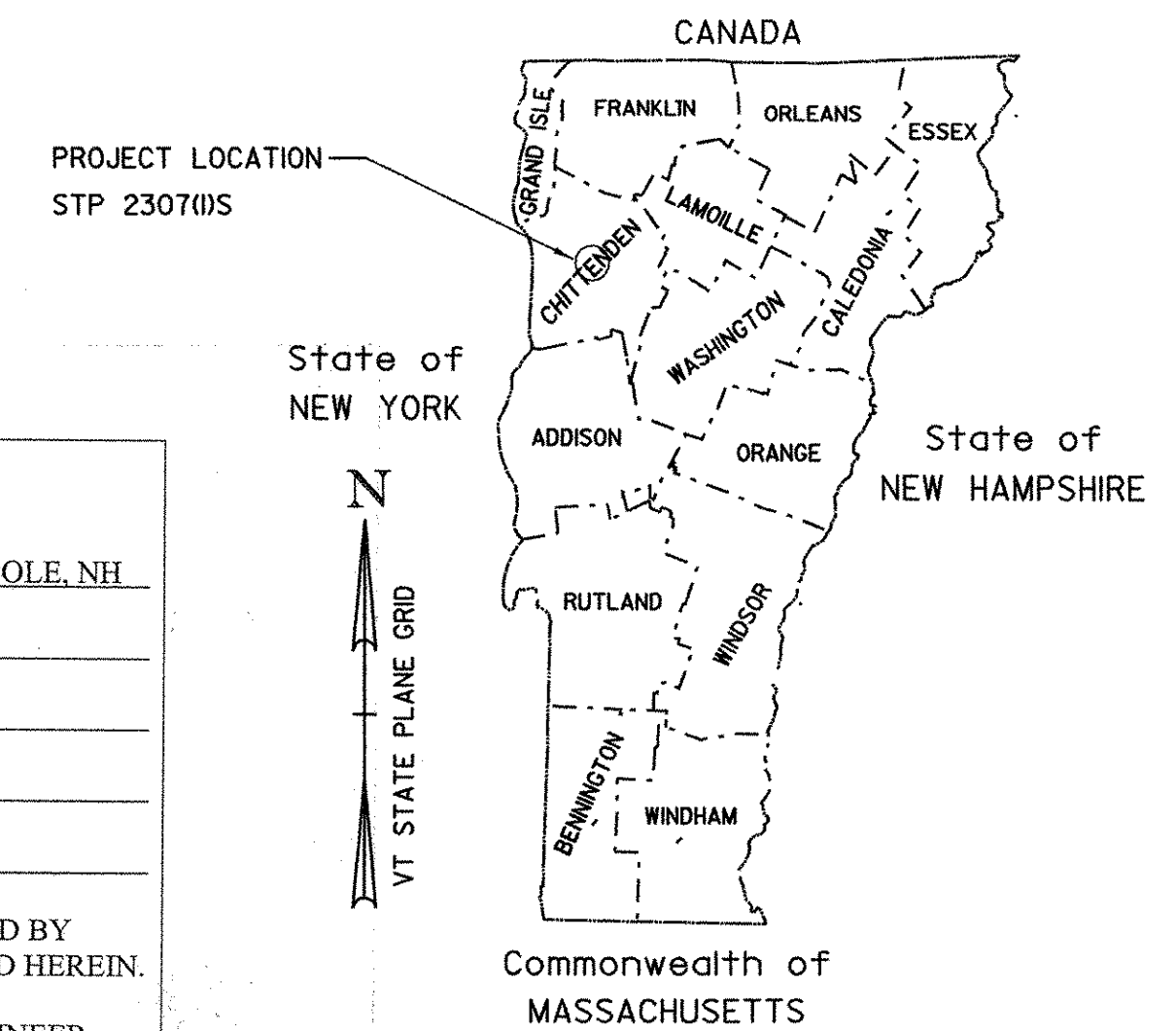
RECORD PLANS BY: BOB SUCKERT & C. PIERCE

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

BY *Bob Suckert* RESIDENT ENGINEER

DATE 4-20-09

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.



**BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA**

DESIGN LANE / DESIGN LIFE ESAL	5,700,000
DESIGN NUMBER OF GYRATIONS	75
PERFORMANCE GRADED ASPHALT BINDER	64-28

**TRAFFIC DATA**

M.M. 0.000 (COLCHESTER) TO M.M. 0.17 (COLCHESTER)			
2007	ADT	=	17,900
2007	DHV	=	2,100
2017	ADT	=	21,600
2017	DHV	=	2,600
2007-2017	ESALS	=	1,998,000
2007-2027	ESALS	=	5,452,000
M.M. 0.17 (COLCHESTER) TO M.M. 0.25 (COLCHESTER)			
2007	ADT	=	21,900
2007	DHV	=	2,600
2017	ADT	=	26,500
2017	DHV	=	3,200
2007-2017	ESALS	=	4,167,000
2007-2027	ESALS	=	11,382,000
M.M. 0.25 (COLCHESTER) TO M.M. 0.83 (COLCHESTER)			
2007	ADT	=	15,100
2007	DHV	=	1,800
2017	ADT	=	18,200
2017	DHV	=	2,200
2007-2017	ESALS	=	3,001,000
2007-2027	ESALS	=	8,178,000

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.

/pave01d044/p01d044.dgn p01d044ts.i

DIRECTOR OF PROGRAM DEVELOPMENT

APPROVED *Richard J. Fernald* DATE 1-16-07

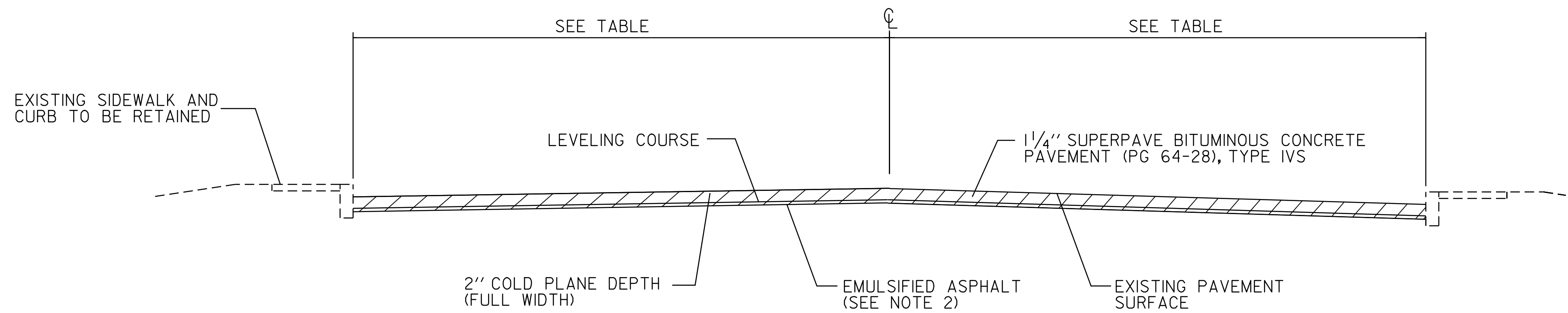
PROJECT MANAGER : MARK WOOLAVER

PROJECT NAME : COLCHESTER  
PROJECT NUMBER : STP 2307(1)s

SHEET 1 OF 26 SHEETS

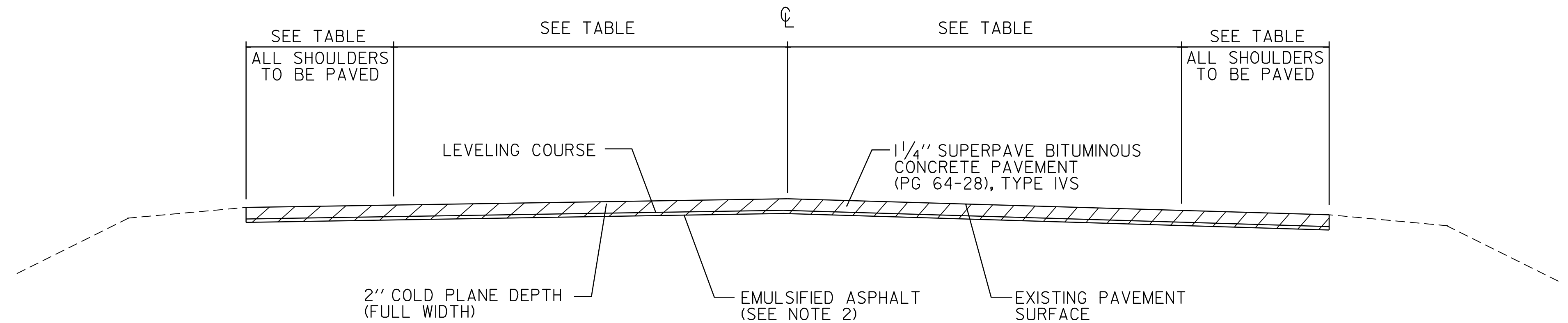
## NOTES

1. THE WEARING COURSE SHALL BE TYPE IVS BITUMINOUS CONCRETE PAVEMENT. THE LEVELING COURSE SHALL BE TYPE IVS UNLESS OTHERWISE DIRECTED BY THE RESIDENT ENGINEER. ALL ASPHALT CEMENT USED IN THE BITUMINOUS CONCRETE PAVEMENT SHALL BE PG 64-28.
  2. EMULSIFIED ASPHALT SHALL BE APPLIED ON ALL COLD PLANED SURFACES AND BETWEEN ALL COURSES OF PAVEMENT AT THE RATE OF 0.025 GAL./SY. OR AS DIRECTED BY THE RESIDENT ENGINEER.
  3. BITUMINOUS CONCRETE PAVEMENT TOLERANCE = 1/4" (TOTAL PAVEMENT THICKNESS EXCLUDING LEVELING).
  4. ITEM 616.47 BITUMINOUS CONCRETE GUTTERS AND TRAFFIC ISLANDS SHALL ONLY BE PAID WHERE INDICATED IN THE PLANS. ALL PAVING WHICH COULD INVOLVE SOME HAND-WORK (SUCH AS DRIVEWAYS, AROUND DROP INLETS, ETC.) SHALL BE PAID AS ITEM 490.30 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 64-28).
  5. A FULL-DEPTH BUTT JOINT SHALL BE CONSTRUCTED AT THE BEGIN AND END PROJECT LOCATIONS AND AT ALL SIDE ROAD APPROACHES AS INDICATED ON THE PROJECT PLANS OR AS DIRECTED BY THE RESIDENT ENGINEER.
  6. ITEMS 604.40 & 604.412 ARE ESTIMATED QUANTITIES AND SHALL BE PERFORMED AT LOCATIONS INDICATED ON THE LAYOUT SHEETS AND AS DIRECTED BY THE RESIDENT ENGINEER. ALL DI'S SHALL BE RAISED OR REHABILITATED SUCH THAT THE NEW GRATE ELEVATION IS LEVEL WITH THE SURROUNDING TERRAIN.
  7. ALL DRIVES AND MAILBOX TURNOUTS SHALL RECEIVE A PAVED APRON TO THE SIDEWALK OR AS DIRECTED BY THE RESIDENT ENGINEER. ANY AND ALL REQUIRED EXCAVATION IN DRIVE AREAS SHALL BE AS DIRECTED AND WILL BE PAID FOR UNDER ITEM 210.10 OR THE APPLICABLE RENTAL ITEM(S). IF REQUIRED, A NEW DRIVEWAY SUBBASE SHALL BE CONSTRUCTED AND WILL BE PAID FOR UNDER ITEM 301.28 SUBBASE OF CRUSHED GRAVEL, FINE GRADED. A NEW BITUMINOUS SURFACE SHALL BE CONSTRUCTED AS DIRECTED AND WILL BE PAID FOR UNDER ITEM 490.30. ALL MAILBOX TURNOUTS SHALL HAVE THE EXISTING EDGE OF PAVEMENT BACKED-UP WITH COLD PLANE GRINDINGS PRIOR TO THE PLACEMENT OF THE PAVED APRON. QUANTITIES OF THE ABOVE ITEMS HAVE BEEN INCLUDED TO PAY FOR THIS WORK.
  8. 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. EXCAVATION WILL BE PAID FOR AS ALL PURPOSE EXCAVATOR RENTAL, TYPE 10R POWER GRADER RENTAL. MATERIAL REMOVED SHALL BE REPLACED WITH ITEM 301.28 SUBBASE OF CRUSHED GRAVEL (FINE GRADED).
  9. GRASS GROWING ADJACENT TO PAVEMENT OR THROUGH CRACKS IN THE PAVEMENT WHICH MAY HAMPER THE PLACEMENT OF NEW BITUMINOUS CONCRETE SHALL BE REMOVED BY THE CONTRACTOR AS DIRECTED BY THE RESIDENT ENGINEER. PAYMENT FOR THIS WORK WILL NOT BE MADE DIRECTLY BUT WILL BE INCIDENTAL TO ITEM 490.30 SUPERPAVE BITUMINOUS CONCRETE PAVEMENT (PG 64-28).
  10. 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 FEET OF BACKING IS REQUIRED BEHIND THE FACE OF GUARDRAIL WITH 6 FOOT POSTS.
- II. STEEL BEAM GUARD RAIL WITH STEEL POSTS SHALL BE USED ON THIS PROJECT.



### COLD PLANE TYPICAL SECTION - CURBED

U.S. ROUTE 7 COLCHESTER 0+00 TO STA. 33+26



### COLD PLANE TYPICAL SECTION

U.S. ROUTE 7 COLCHESTER 33+26 TO STA. 48+00

### PROJECT PAVING LIMITS

TOWN & ROUTE	BEGIN	END	LANE TYPICAL	WEARING DEPTH	LEVELING	NOTES
COLCHESTER U.S. ROUTE 7	0+00	48+00	VARIES - SEE LAYOUT SHEETS	1 1/4"	3/4"	COLD PLANE 2", LEVEL WITH 3/4" TYPE IVS AND PAVE WITH 1 1/4" TYPE IVS

### 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.

PROJECT NAME: <b>COLCHESTER</b>	-----
PROJECT NUMBER: <b>STP 2307(1)s</b>	-----
FILE NAME: <b>/pave01d044p01d044.dgn</b>	PLOT DATE: 23-APR-2009 15:3
PROJECT LEADER: <b>MW</b>	DRAWN BY: <b>LSW</b>
IPARM NAME: <b>p01d044typs01.i</b>	CHECKED BY: <b>LSW</b>
-----	SHEET <b>2</b> OF <b>26</b>





LOCATION			CURBED SIDEWALKS					DROP INLETS			GUARDRAIL								MISC.		REMARKS	
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	604.415 REHAB. D.I. CLASS II	616.35 TIMBER CURB	621.20 STEEL BEAM G.R. GALV.	621.205 S.B. G.R. GALV. W/8 FEET POSTS	621.21 H.D. BEAM G.R.	621.50 M.T.S. (FLARED)	621.52 M.T.S. (TRAILING END TERMINAL)	621.60 ANCHOR FOR G.R.	621.75 REMOVE & RESET G.R.	621.80 REMOVE & DISP. G.R.	621.81 REMOVE & DISP. G.P.		604.42 CHANGE ELEV. SMH
U.S. ROUTE 7			CY	CY	CY	LF	SY	EA	EA	EA	LF	LF	LF	LF	EA	EA	EA	LF	LF	EA	EA	EA
0+00	48+00	LT&RT						1	21												11	
15+18	16+30	RT										112					1		50			
17+40	17+90	RT										50							50			
17+65		RT															1					
17+90		RT															1					
SHEET SUBTOTALS								1	21			162					3		100		11	
ROUNDING								0	0			13					0		0		0	
SHEET 5 TOTALS								1	21			175					3		50		11	

<b>ITEM DETAIL SHEET</b>	PROJECT NAME: <b>COLCHESTER</b>	PLOT DATE: 23-APR-2009 15:30
	PROJECT NUMBER: <b>STP 2307(1)s</b>	DRAWN BY: <b>LSW</b>
	FILE NAME: <b>/pave01d044/p01d044.dgn</b>	CHECKED BY: <b>LSW</b>
	PROJECT LEADER: <b>MW</b>	SHEET <b>5</b> OF <b>26</b>
IPARM NAME: <b>p01d044id01.i</b>		

**US ROUTE 7**  
**STA. 0+00 = MM 0.000**  
**BEGIN PROJECT STP 2307(1)S**

DURABLE LETTER OR SYMBOL, TYPE I TAPE  
 STA 2+64 ~ 2+77 RT (↑) (↓)  
 STA 4+00 ~ 4+27 RT (↑) (↓)

TEMPORARY LETTER OR SYMBOL, PAINT  
 STA 2+64 ~ 2+77 RT (↑) (↓)  
 STA 4+00 ~ 4+27 RT (↑) (↓)

TEMPORARY 24" STOP BAR, PAINT  
 STA 4+18 LT-RT

DURABLE 24" STOP BAR, TYPE I TAPE  
 STA 4+18 LT-RT

TEMPORARY 4" YELLOW LINE, PAINT  
 STA 0+00 ~ 4+26 C.L. (PAINTED ISLAND)

DURABLE 4" YELLOW LINE, TYPE I TAPE  
 STA 0+00 ~ 4+26 C.L. (PAINTED ISLAND)

REMOVING SIGNS  
 AS SHOWN-9 EA

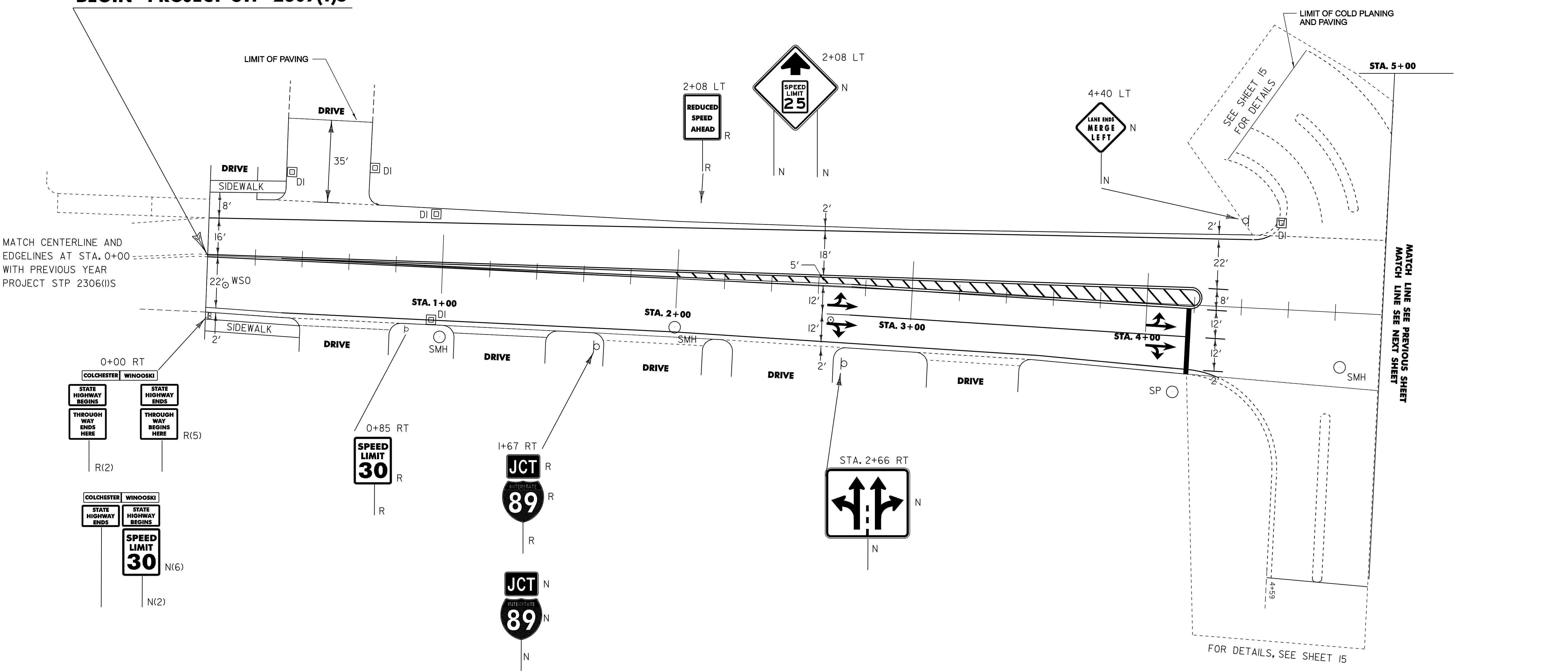
TEMPORARY 4" WHITE LINE, PAINT  
 STA 0+00 ~ 4+19 RT (EDGE LINE--SOLID)  
 STA 0+00 ~ 4+50 LT (EDGE LINE--SOLID)  
 STA 2+64 ~ 4+17 RT (LANE LINE)

DURABLE 4" WHITE LINE, TYPE I TAPE  
 STA 0+00 ~ 4+19 RT (EDGE LINE--SOLID)  
 STA 0+00 ~ 4+50 LT (EDGE LINE--SOLID)  
 STA 2+64 ~ 4+17 RT (LANE LINE)

DURABLE 8" YELLOW LINE, TYPE I TAPE  
 STA 2+00 ~ 4+124 LT (DIAG.--ISLAND)

CHANGING ELEV. OF SEWER MANHOLES  
 STA 2+00 - 20' RT  
 STA 4+83 - 24' RT

REHABING DI, CB, OR MH, CLASS 1  
 STA 0+96 - 23' RT (DI)  
 STA 0+97 - 22' LT (DI)  
 STA 4+55 - 37' LT (DI)



**LEGEND**

N = NEW  
 R = REMOVE  
 RET = RETAIN

**PROJECT LAYOUT SHEET 1**

PROJECT NAME:	COLCHESTER	PLOT DATE:	23-APR-2009 15:3
PROJECT NUMBER:	STP 2307(1)S	DRAWN BY:	LSW
FILE NAME:	/pave01d044p01d044.dgn	CHECKED BY:	LSW
IPARM NAME:	p01d044i01.i	SHEET	6 OF 26

**DURABLE LETTER OR SYMBOL, TYPE I TAPE**

- STA 5+05 ~ 5+13 RT (ONLY)
- STA 5+05 ~ 5+13 RT (↑)
- STA 5+05 ~ 5+13 RT (↘)
- STA 5+32 ~ 5+40 LT (↘)
- STA 5+32 ~ 5+40 LT (↑)
- STA 5+32 ~ 5+40 LT (↗)
- STA 6+38 ~ 6+51 RT (↘)
- STA 6+39 ~ 6+49 RT (↑)
- STA 6+50 ~ 6+58 RT (↘)
- STA 6+56 ~ 6+66 LT (↘)
- STA 6+59 ~ 6+69 LT (↑)
- STA 6+60 ~ 6+68 LT (ONLY)
- STA 7+71 ~ 7+84 RT (↑)
- STA 7+72 ~ 7+84 RT (↑)
- STA 7+84 ~ 7+96 LT (↘)
- STA 7+87 ~ 7+97 LT (↑)
- STA 7+88 ~ 7+97 LT (↘)
- STA 7+89 ~ 7+98 RT (ONLY)
- STA 9+04 ~ 9+17 RT (↘)
- STA 9+07 ~ 9+17 RT (↑)
- STA 9+08 ~ 9+17 RT (↘)
- STA 10+55 ~ 10+63 RT (ONLY)
- STA 10+55 ~ 10+65 RT (↑)
- STA 10+55 ~ 10+65 RT (↘)
- STA 10+60 ~ 10+70 LT (↑) (17' LT)
- STA 10+60 ~ 10+70 LT (↑) (29' LT)
- STA 10+87 ~ 10+97 RT (↘)

**TEMPORARY LETTER OR SYMBOL, PAINT**

- STA 5+05 ~ 5+13 RT (↑)
- STA 5+05 ~ 5+13 RT (↘)
- STA 5+32 ~ 5+40 LT (↘)
- STA 5+32 ~ 5+40 LT (↑)
- STA 5+32 ~ 5+40 LT (↗)
- STA 6+38 ~ 6+51 RT (↘)
- STA 6+39 ~ 6+49 RT (↑)
- STA 6+50 ~ 6+58 RT (↘)
- STA 6+56 ~ 6+66 LT (↘)
- STA 6+59 ~ 6+69 LT (↑)
- STA 7+71 ~ 7+84 RT (↑)
- STA 7+72 ~ 7+84 RT (↑)
- STA 7+84 ~ 7+96 LT (↘)
- STA 7+87 ~ 7+97 LT (↑)
- STA 7+88 ~ 7+97 LT (↘)
- STA 9+04 ~ 9+17 RT (↘)
- STA 9+07 ~ 9+17 RT (↑)
- STA 9+08 ~ 9+17 RT (↘)
- STA 10+55 ~ 10+65 RT (↑)
- STA 10+55 ~ 10+65 RT (↘)
- STA 10+60 ~ 10+70 LT (↑) (17' LT)
- STA 10+60 ~ 10+70 LT (↑) (29' LT)
- STA 10+87 ~ 10+97 RT (↘)

**TEMPORARY 4" YELLOW LINE, PAINT**

- STA 5+05 ~ 8+00 C.L. (CTR. LINE--DBL.--SOLID)
- STA 8+00 ~ 10+00 C.L. (DBL.--ISLAND)
- STA 10+29 ~ 11+00 C.L. (CTR. LINE--DBL. SOLID)

**DURABLE 8" YELLOW LINE, TYPE I TAPE**

- STA 8+20 ~ 9+97 LT (DIAG.--ISLAND)

**DURABLE 4" YELLOW LINE, TYPE I TAPE**

- STA 5+05 ~ 8+00 C.L. (CTR. LINE--DBL.--SOLID)
- STA 8+00 ~ 10+00 C.L. (DBL.--ISLAND)
- STA 10+29 ~ 11+00 C.L. (CTR. LINE--DBL. SOLID)

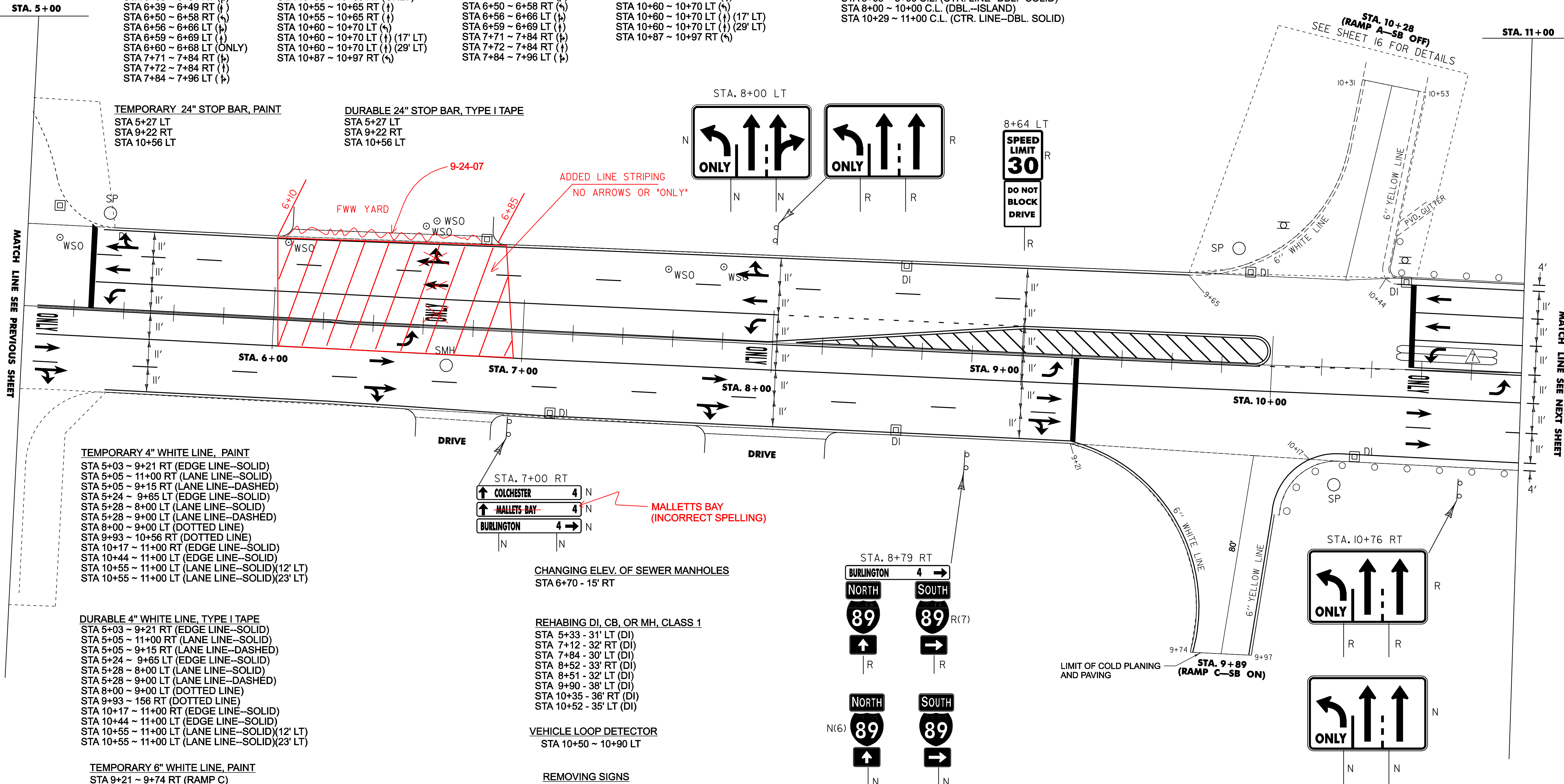
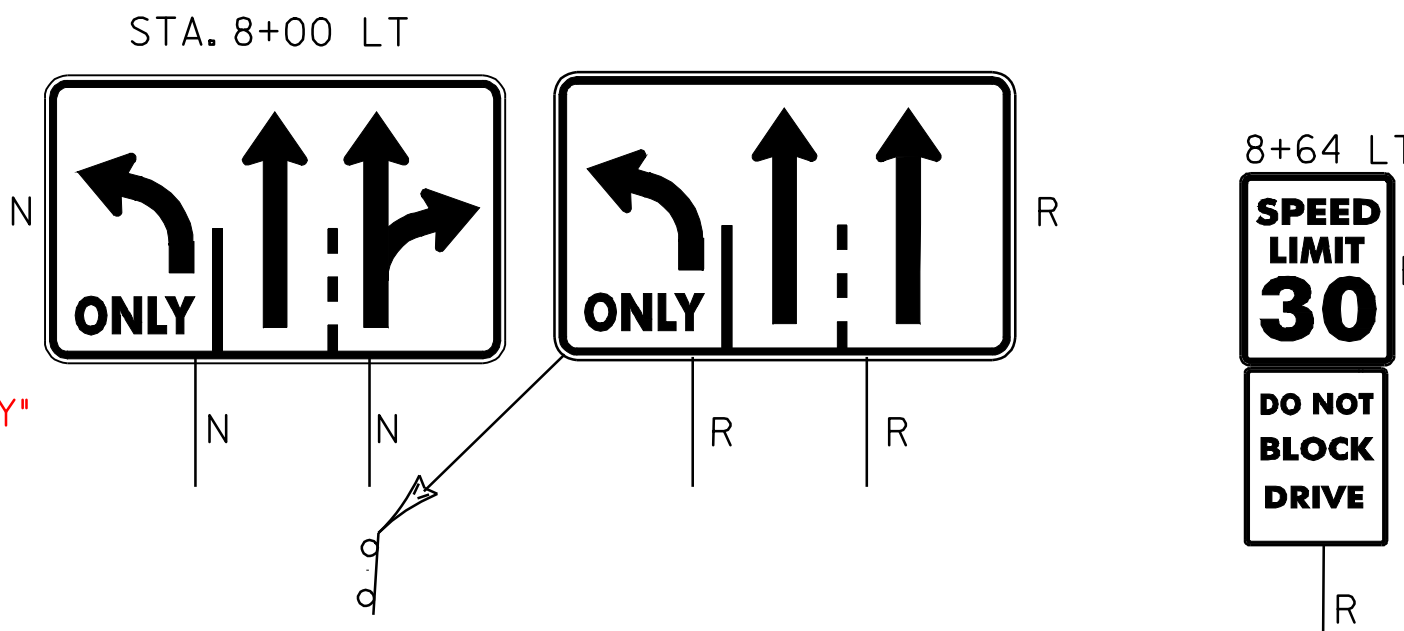
**TEMPORARY 24" STOP BAR, PAINT**

- STA 5+27 LT
- STA 9+22 RT
- STA 10+56 LT

**DURABLE 24" STOP BAR, TYPE I TAPE**

- STA 5+27 LT
- STA 9+22 RT
- STA 10+56 LT

ADDED LINE STRIPING  
NO ARROWS OR 'ONLY'



**TEMPORARY 4" WHITE LINE, PAINT**

- STA 5+03 ~ 9+21 RT (EDGE LINE--SOLID)
- STA 5+05 ~ 11+00 RT (LANE LINE--SOLID)
- STA 5+05 ~ 9+15 RT (LANE LINE--DASHED)
- STA 5+24 ~ 9+65 LT (EDGE LINE--SOLID)
- STA 5+28 ~ 8+00 LT (LANE LINE--SOLID)
- STA 5+28 ~ 9+00 LT (LANE LINE--DASHED)
- STA 8+00 ~ 9+00 LT (DOTTED LINE)
- STA 9+93 ~ 10+56 RT (DOTTED LINE)
- STA 10+17 ~ 11+00 RT (EDGE LINE--SOLID)
- STA 10+44 ~ 11+00 LT (EDGE LINE--SOLID)
- STA 10+55 ~ 11+00 LT (LANE LINE--SOLID)(12' LT)
- STA 10+55 ~ 11+00 LT (LANE LINE--SOLID)(23' LT)

**DURABLE 4" WHITE LINE, TYPE I TAPE**

- STA 5+03 ~ 9+21 RT (EDGE LINE--SOLID)
- STA 5+05 ~ 11+00 RT (LANE LINE--SOLID)
- STA 5+05 ~ 9+15 RT (LANE LINE--DASHED)
- STA 5+24 ~ 9+65 LT (EDGE LINE--SOLID)
- STA 5+28 ~ 8+00 LT (LANE LINE--SOLID)
- STA 5+28 ~ 9+00 LT (LANE LINE--DASHED)
- STA 8+00 ~ 9+00 LT (DOTTED LINE)
- STA 9+93 ~ 156 RT (DOTTED LINE)
- STA 10+17 ~ 11+00 RT (EDGE LINE--SOLID)
- STA 10+44 ~ 11+00 LT (EDGE LINE--SOLID)
- STA 10+55 ~ 11+00 LT (LANE LINE--SOLID)(12' LT)
- STA 10+55 ~ 11+00 LT (LANE LINE--SOLID)(23' LT)

**TEMPORARY 6" WHITE LINE, PAINT**

- STA 9+21 ~ 9+74 RT (RAMP C)

**DURABLE 6" WHITE LINE, TYPE I TAPE**

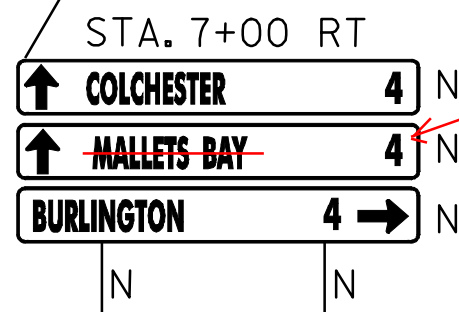
- STA 9+21 ~ 9+74 RT (RAMP C)

**TEMPORARY 6" YELLOW LINE, PAINT**

- STA 9+97 ~ 10+17 RT (RAMP C)

**DURABLE 6" YELLOW LINE, TYPE I TAPE**

- STA 9+97 ~ 10+17 RT (RAMP C)



MALLETTS BAY  
(INCORRECT SPELLING)

CHANGING ELEV. OF SEWER MANHOLES  
STA 6+70 - 15' RT

REHABING DI, CB, OR MH, CLASS 1

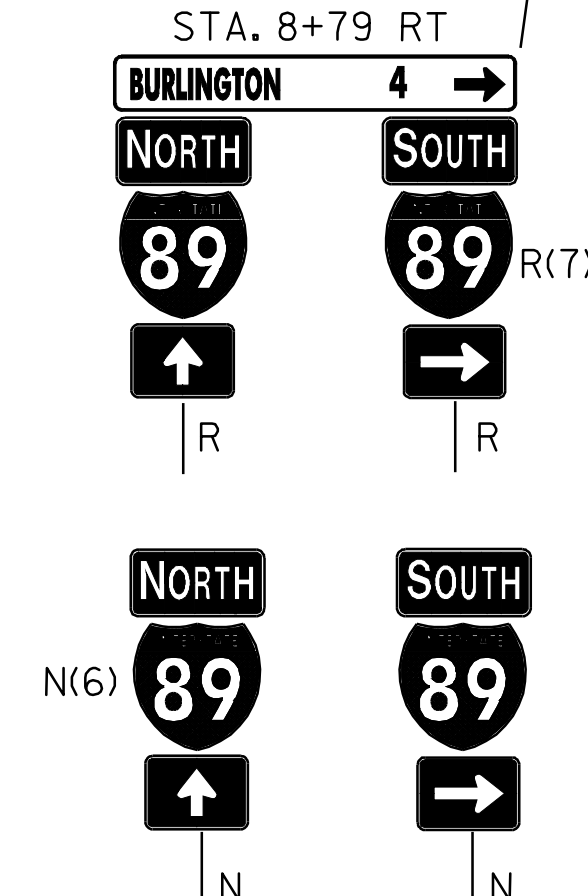
- STA 5+33 - 31' LT (DI)
- STA 7+12 - 32' RT (DI)
- STA 7+84 - 30' LT (DI)
- STA 8+52 - 33' RT (DI)
- STA 8+51 - 32' LT (DI)
- STA 9+90 - 38' LT (DI)
- STA 10+35 - 36' RT (DI)
- STA 10+52 - 35' LT (DI)

VEHICLE LOOP DETECTOR

- STA 10+50 ~ 10+90 LT

REMOVING SIGNS

AS SHOWN--11 EA

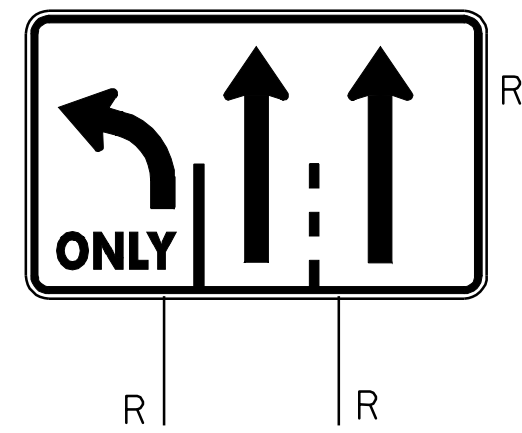
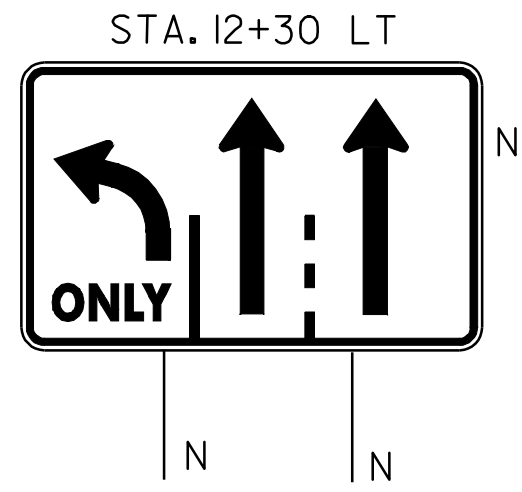


**LEGEND**

- N = NEW
- R = REMOVE
- RET = RETAIN

**PROJECT LAYOUT SHEET 2**

PROJECT NAME: COLCHESTER	PLOT DATE: 23-APR-2009 15:30
PROJECT NUMBER: STP 2307(1)S	DRAWN BY: LSW
FILE NAME: /pave01d044/p01d044.dgn	CHECKED BY: LSW
IPARM NAME: p01d044i02.i	SHEET 7 OF 26



- TEMPORARY LETTER OR SYMBOL, PAINT**
- |                                   |                                   |
|-----------------------------------|-----------------------------------|
| STA 11+67 ~ 11+75 LT (↵)          | STA 15+02 ~ 15+12 RT (↑) (18' RT) |
| STA 11+99 ~ 12+09 RT (↑) (16' RT) | STA 15+02 ~ 15+12 RT (↑) (29' RT) |
| STA 11+99 ~ 12+09 RT (↑) (28' RT) | STA 15+40 ~ 15+54 LT (↑)          |
| STA 12+01 ~ 12+09 RT (↵)          | STA 15+44 ~ 15+54 LT (↑)          |
| STA 12+19 ~ 12+29 LT (↑) (18' LT) | STA 15+61 ~ 15+69 LT (↵)          |
| STA 12+19 ~ 12+29 LT (↑) (29' LT) | STA 15+81 ~ 15+89 RT (↵)          |
| STA 12+24 ~ 13+33 LT (↵)          | STA 16+17 ~ 16+27 RT (↑) (18' RT) |
| STA 13+24 ~ 13+33 LT (↑)          | STA 16+17 ~ 16+27 RT (↑) (29' RT) |
| STA 13+24 ~ 13+38 LT (↑)          | STA 16+78 ~ 16+87 LT (↵)          |
| STA 14+46 ~ 14+54 LT (↵)          |                                   |

- DURABLE LETTER OR SYMBOL, TYPE I TAPE**
- |                                   |                                   |
|-----------------------------------|-----------------------------------|
| STA 11+14 ~ 11+23 LT (ONLY)       | STA 15+02 ~ 15+10 RT (ONLY)       |
| STA 11+42 ~ 11+50 RT (ONLY)       | STA 15+02 ~ 15+10 LT (ONLY)       |
| STA 11+67 ~ 11+75 LT (↵)          | STA 15+02 ~ 15+12 RT (↑) (18' RT) |
| STA 11+99 ~ 12+09 RT (↑) (16' RT) | STA 15+02 ~ 15+12 RT (↑) (29' RT) |
| STA 11+99 ~ 12+09 RT (↑) (28' RT) | STA 15+40 ~ 15+54 LT (↑)          |
| STA 12+01 ~ 12+09 RT (↵)          | STA 15+44 ~ 15+54 LT (↑)          |
| STA 12+20 ~ 12+28 LT (ONLY)       | STA 15+61 ~ 15+69 LT (↵)          |
| STA 12+19 ~ 12+29 LT (↑) (18' LT) | STA 15+81 ~ 15+89 RT (↵)          |
| STA 12+19 ~ 12+29 LT (↑) (29' LT) | STA 16+17 ~ 16+27 RT (↑) (18' RT) |
| STA 13+24 ~ 13+33 LT (↵)          | STA 16+17 ~ 16+27 RT (↑) (29' RT) |
| STA 13+24 ~ 13+33 LT (↑)          | STA 16+20 ~ 16+28 LT (ONLY)       |
| STA 13+24 ~ 13+38 LT (↑)          | STA 16+62 ~ 16+70 RT (ONLY)       |
| STA 13+84 ~ 13+92 LT (ONLY)       | STA 16+78 ~ 16+87 LT (↵)          |
| STA 14+46 ~ 14+54 LT (↵)          |                                   |

- TEMPORARY 4" YELLOW LINE, PAINT**
- STA 11+00 ~ 12+30 C.L. (CTR. LINE--DBL.--SOLID)
  - STA 12+30 ~ 13+06 C.L. (CTR. LINE--DOTTED)
  - STA 13+00 ~ 14+67 C.L. (DBL.--ISLAND)
  - STA 14+67 ~ 17+00 C.L. (CTR. LINE--DBL.--SOLID)

- DURABLE 4" YELLOW LINE, TYPE I, TAPE**
- STA 11+00 ~ 12+30 C.L. (CTR. LINE--DBL.--SOLID)
  - STA 12+30 ~ 13+06 C.L. (CTR. LINE--DOTTED)
  - STA 13+00 ~ 14+67 C.L. (DBL.--ISLAND)
  - STA 14+67 ~ 17+00 C.L. (CTR. LINE--DBL.--SOLID)

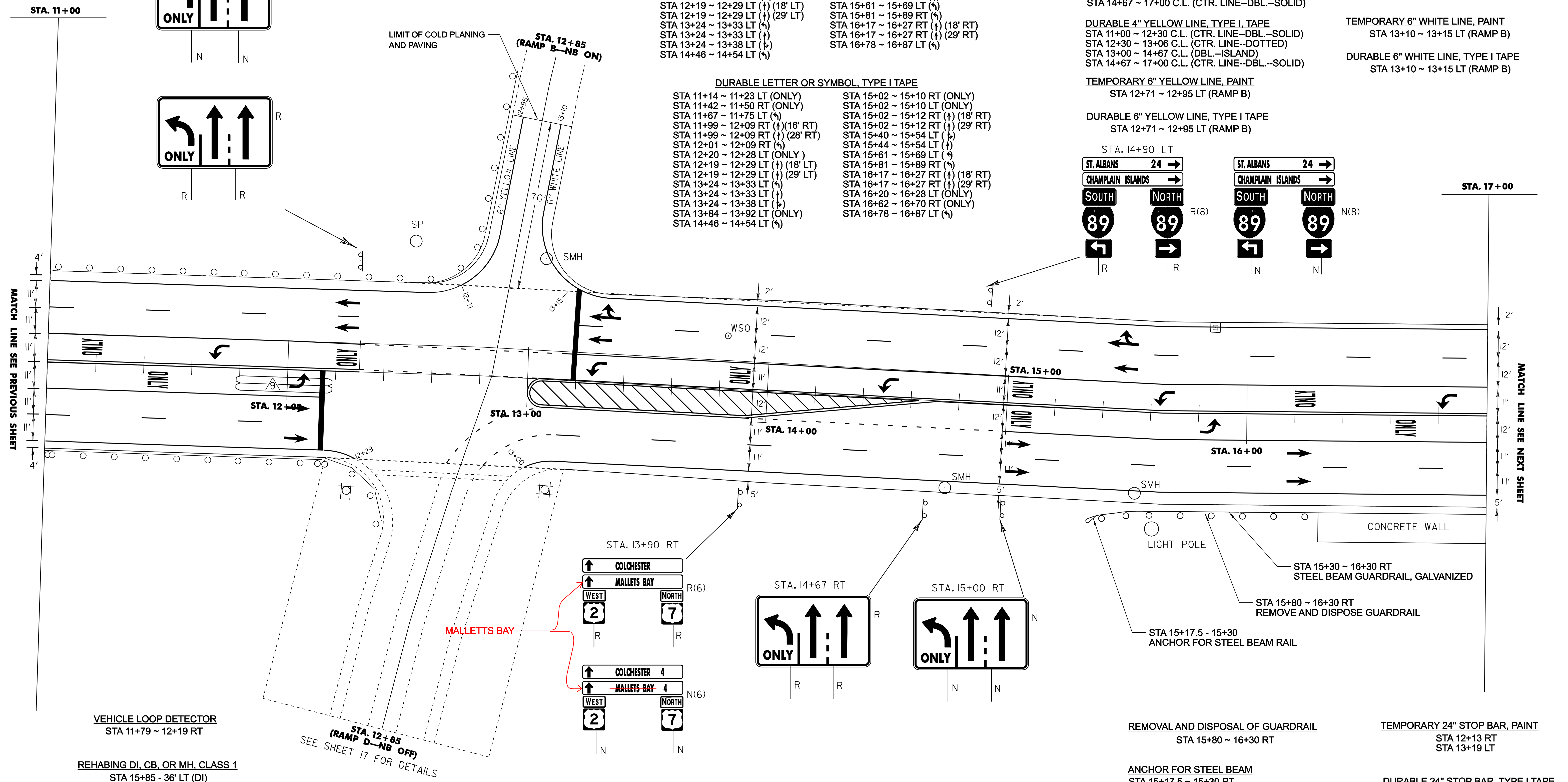
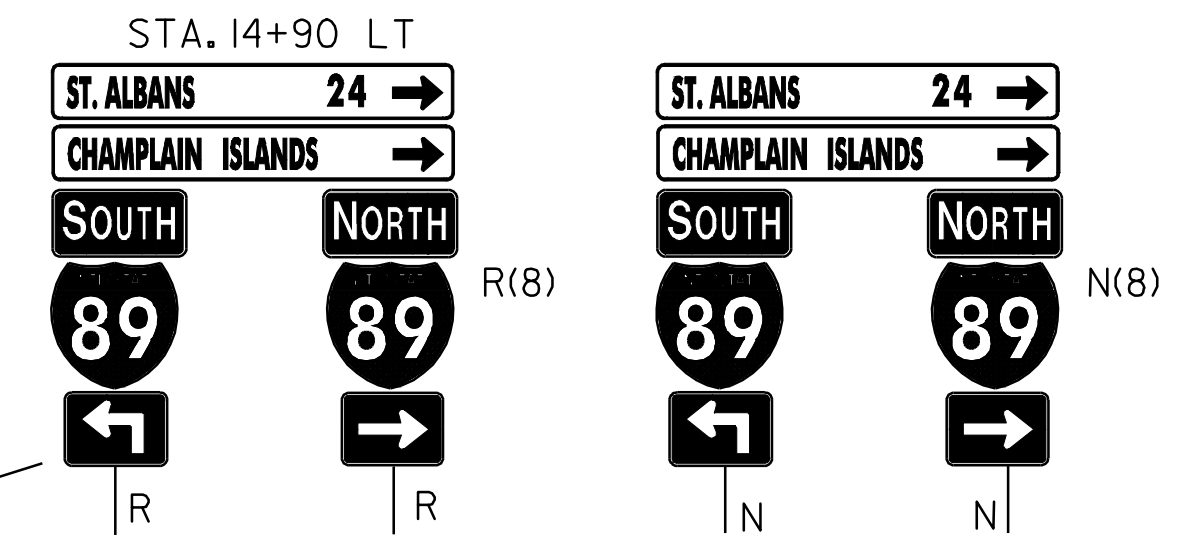
- TEMPORARY 6" YELLOW LINE, PAINT**
- STA 12+71 ~ 12+95 LT (RAMP B)

- DURABLE 6" YELLOW LINE, TYPE I TAPE**
- STA 12+71 ~ 12+95 LT (RAMP B)

- DURABLE 8" YELLOW LINE, TYPE I TAPE**
- STA 13+03 ~ 14+56 RT (DIAG.--ISLAND)

- TEMPORARY 6" WHITE LINE, PAINT**
- STA 13+10 ~ 13+15 LT (RAMP B)

- DURABLE 6" WHITE LINE, TYPE I TAPE**
- STA 13+10 ~ 13+15 LT (RAMP B)



MATCH LINE SEE PREVIOUS SHEET

MATCH LINE SEE NEXT SHEET

VEHICLE LOOP DETECTOR  
STA 11+79 ~ 12+19 RT

REHABING DI. CB. OR MH. CLASS 1  
STA 15+85 - 36' LT (DI)

CHANGING ELEV. OF SEWER MANHOLES  
STA 13+06 - 50' LT  
STA 14+76 - 36' RT  
STA 15+55 - 34' RT

REMOVING SIGNS  
AS SHOWN--21 EA

- TEMPORARY 4" WHITE LINE, PAINT**
- STA 11+00 ~ 17+00 LT (LANE LINE--SOLID)(12' LT)
  - STA 11+00 ~ 12+29 LT (LANE LINE--DASHED)(23' LT)
  - STA 11+00 ~ 12+71 LT (EDGE LINE--SOLID)
  - STA 11+00 ~ 12+15 RT (LANE LINE--SOLID)(11' RT)
  - STA 11+00 ~ 12+15 RT (LANE LINE--DASHED)(22' RT)
  - STA 11+00 ~ 12+29 RT (EDGE LINE--SOLID)
  - STA 13+00 ~ 17+00 RT (EDGE LINE--SOLID)
  - STA 13+15 ~ 17+00 LT (EDGE LINE--SOLID)
  - STA 13+34 ~ 17+00 RT (LANE LINE--DASHED)(23' RT)
  - STA 13+20 ~ 17+00 LT (LANE LINE--DASHED)
  - STA 13+90 ~ 15+00 RT (DOTTED LINE)
  - STA 15+00 ~ 17+00 RT (LANE LINE--SOLID)

- DURABLE 4" WHITE LINE, TYPE I TAPE**
- STA 11+00 ~ 17+00 LT (LANE LINE--SOLID)(12' LT)
  - STA 11+00 ~ 12+29 LT (LANE LINE--DASHED)(23' LT)
  - STA 11+00 ~ 12+71 LT (EDGE LINE--SOLID)
  - STA 11+00 ~ 12+15 RT (LANE LINE--SOLID)(11' RT)
  - STA 11+00 ~ 12+15 RT (LANE LINE--DASHED)(22' RT)
  - STA 11+00 ~ 12+29 RT (EDGE LINE--SOLID)
  - STA 13+00 ~ 17+00 RT (EDGE LINE--SOLID)
  - STA 13+15 ~ 17+00 LT (EDGE LINE--SOLID)
  - STA 13+34 ~ 17+00 RT (LANE LINE--DASHED)(23' RT)
  - STA 13+20 ~ 17+00 LT (LANE LINE--DASHED)
  - STA 13+90 ~ 15+00 RT (DOTTED LINE)
  - STA 15+00 ~ 17+00 RT (LANE LINE--SOLID)

REMOVAL AND DISPOSAL OF GUARDRAIL  
STA 15+80 ~ 16+30 RT

ANCHOR FOR STEEL BEAM  
STA 15+17.5 ~ 15+30 RT

STEEL BEAM GUARDRAIL, GALVANIZED  
STA 15+30 ~ 16+30 RT

TEMPORARY 24" STOP BAR, PAINT  
STA 12+13 RT  
STA 13+19 LT

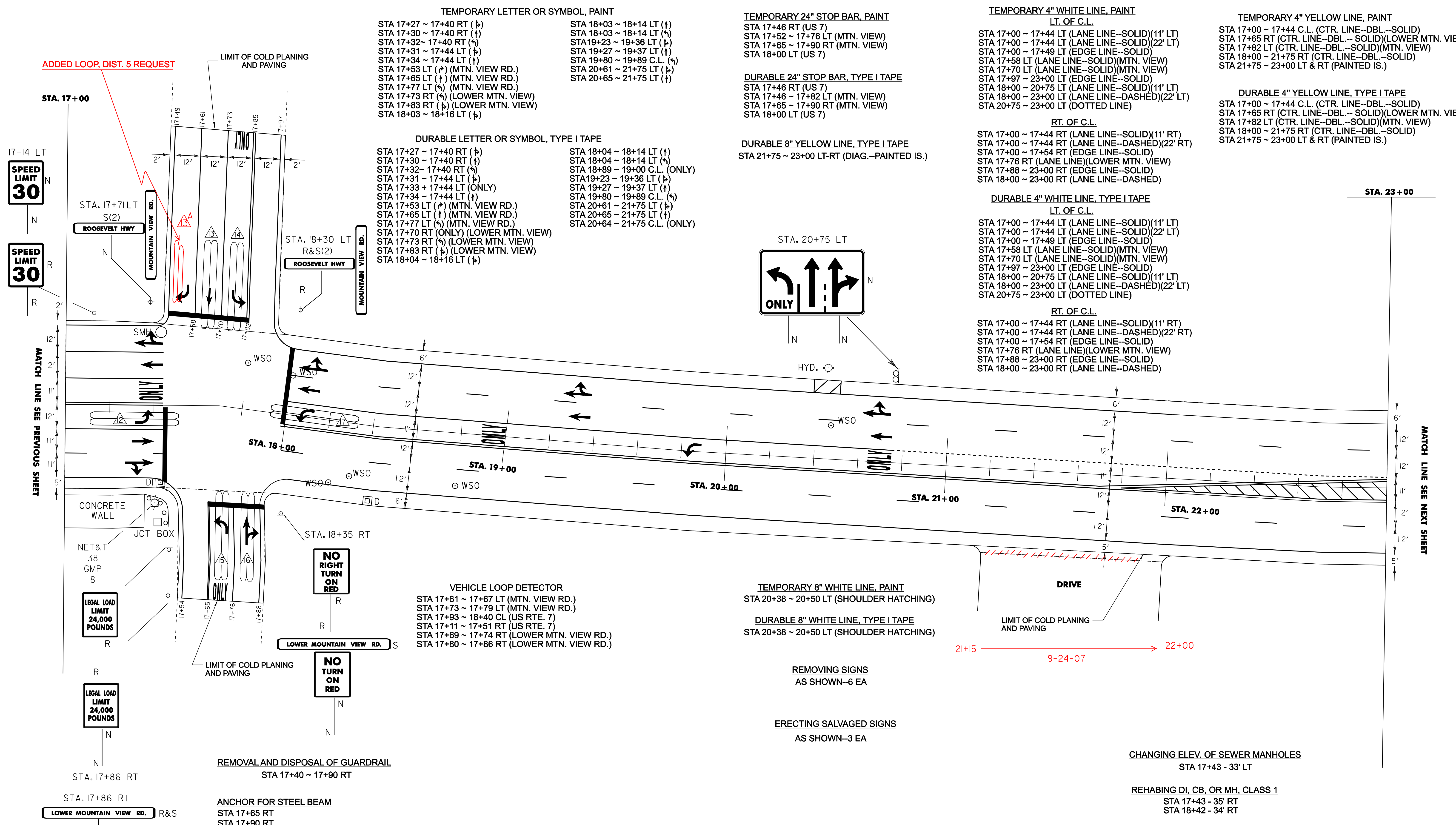
DURABLE 24" STOP BAR, TYPE I TAPE  
STA 12+13 RT  
STA 13+19 LT

**LEGEND**

- N = NEW
- R = REMOVE
- RET = RETAIN

**PROJECT LAYOUT SHEET 3**

PROJECT NAME:	COLCHESTER	FILE NAME:	/pave01d044/p01d044.dgn	PLOT DATE:	23-APR-2009 15:3
PROJECT NUMBER:	STP 2307(1)S	PROJECT LEADER:	MW	DRAWN BY:	LSW
		IPARM NAME:	p01d044i03.i	CHECKED BY:	LSW
				SHEET	8 OF 26



**TEMPORARY LETTER OR SYMBOL, PAINT**

- STA 17+27 ~ 17+40 RT (†)
- STA 17+30 ~ 17+40 RT (†)
- STA 17+32 ~ 17+40 RT (‡)
- STA 17+31 ~ 17+44 LT (†)
- STA 17+34 ~ 17+44 LT (†)
- STA 17+53 LT (†) (MTN. VIEW RD.)
- STA 17+65 LT (†) (MTN. VIEW RD.)
- STA 17+77 LT (‡) (MTN. VIEW RD.)
- STA 17+73 RT (‡) (LOWER MTN. VIEW)
- STA 17+83 RT (†) (LOWER MTN. VIEW)
- STA 18+03 ~ 18+14 LT (†)
- STA 18+03 ~ 18+14 LT (‡)
- STA 19+23 ~ 19+36 LT (†)
- STA 19+27 ~ 19+37 LT (†)
- STA 19+80 ~ 19+89 C.L. (‡)
- STA 20+61 ~ 21+75 LT (†)
- STA 20+65 ~ 21+75 LT (†)

**DURABLE LETTER OR SYMBOL, TYPE I TAPE**

- STA 17+27 ~ 17+40 RT (†)
- STA 17+30 ~ 17+40 RT (†)
- STA 17+32 ~ 17+40 RT (‡)
- STA 17+31 ~ 17+44 LT (†)
- STA 17+33 ~ 17+44 LT (ONLY)
- STA 17+34 ~ 17+44 LT (†)
- STA 17+53 LT (†) (MTN. VIEW RD.)
- STA 17+65 LT (†) (MTN. VIEW RD.)
- STA 17+77 LT (‡) (MTN. VIEW RD.)
- STA 17+70 RT (ONLY) (LOWER MTN. VIEW)
- STA 17+73 RT (‡) (LOWER MTN. VIEW)
- STA 17+83 RT (†) (LOWER MTN. VIEW)
- STA 18+04 ~ 18+16 LT (†)
- STA 18+04 ~ 18+14 LT (†)
- STA 18+04 ~ 18+14 LT (‡)
- STA 18+89 ~ 19+00 C.L. (ONLY)
- STA 19+23 ~ 19+36 LT (†)
- STA 19+27 ~ 19+37 LT (†)
- STA 19+80 ~ 19+89 C.L. (‡)
- STA 20+61 ~ 21+75 LT (†)
- STA 20+65 ~ 21+75 LT (†)
- STA 20+64 ~ 21+75 C.L. (ONLY)

**TEMPORARY 24" STOP BAR, PAINT**

- STA 17+46 RT (US 7)
- STA 17+52 ~ 17+76 LT (MTN. VIEW)
- STA 17+65 ~ 17+90 RT (MTN. VIEW)
- STA 18+00 LT (US 7)

**DURABLE 24" STOP BAR, TYPE I TAPE**

- STA 17+46 RT (US 7)
- STA 17+46 ~ 17+82 LT (MTN. VIEW)
- STA 17+65 ~ 17+90 RT (MTN. VIEW)
- STA 18+00 LT (US 7)

**DURABLE 8" YELLOW LINE, TYPE I TAPE**

- STA 21+75 ~ 23+00 LT-RT (DIAG.-PAINTED IS.)

**TEMPORARY 4" WHITE LINE, PAINT**

- LT. OF C.L.**
- STA 17+00 ~ 17+44 LT (LANE LINE--SOLID)(11' LT)
  - STA 17+00 ~ 17+44 LT (LANE LINE--SOLID)(22' LT)
  - STA 17+00 ~ 17+49 LT (EDGE LINE--SOLID)
  - STA 17+58 LT (LANE LINE--SOLID)(MTN. VIEW)
  - STA 17+70 LT (LANE LINE--SOLID)(MTN. VIEW)
  - STA 17+97 ~ 23+00 LT (EDGE LINE--SOLID)
  - STA 18+00 ~ 20+75 LT (LANE LINE--SOLID)(11' LT)
  - STA 18+00 ~ 23+00 LT (LANE LINE--DASHED)(22' LT)
  - STA 20+75 ~ 23+00 LT (DOTTED LINE)

**RT. OF C.L.**

- STA 17+00 ~ 17+44 RT (LANE LINE--SOLID)(11' RT)
- STA 17+00 ~ 17+44 RT (LANE LINE--DASHED)(22' RT)
- STA 17+00 ~ 17+54 RT (EDGE LINE--SOLID)
- STA 17+76 RT (LANE LINE)(LOWER MTN. VIEW)
- STA 17+88 ~ 23+00 RT (EDGE LINE--SOLID)
- STA 18+00 ~ 23+00 RT (LANE LINE--DASHED)

**DURABLE 4" WHITE LINE, TYPE I TAPE**

- LT. OF C.L.**
- STA 17+00 ~ 17+44 LT (LANE LINE--SOLID)(11' LT)
  - STA 17+00 ~ 17+44 LT (LANE LINE--SOLID)(22' LT)
  - STA 17+00 ~ 17+49 LT (EDGE LINE--SOLID)
  - STA 17+58 LT (LANE LINE--SOLID)(MTN. VIEW)
  - STA 17+70 LT (LANE LINE--SOLID)(MTN. VIEW)
  - STA 17+97 ~ 23+00 LT (EDGE LINE--SOLID)
  - STA 18+00 ~ 20+75 LT (LANE LINE--SOLID)(11' LT)
  - STA 18+00 ~ 23+00 LT (LANE LINE--DASHED)(22' LT)
  - STA 20+75 ~ 23+00 LT (DOTTED LINE)

**RT. OF C.L.**

- STA 17+00 ~ 17+44 RT (LANE LINE--SOLID)(11' RT)
- STA 17+00 ~ 17+44 RT (LANE LINE--DASHED)(22' RT)
- STA 17+00 ~ 17+54 RT (EDGE LINE--SOLID)
- STA 17+76 RT (LANE LINE)(LOWER MTN. VIEW)
- STA 17+88 ~ 23+00 RT (EDGE LINE--SOLID)
- STA 18+00 ~ 23+00 RT (LANE LINE--DASHED)

**TEMPORARY 4" YELLOW LINE, PAINT**

- STA 17+00 ~ 17+44 C.L. (CTR. LINE--DBL.--SOLID)
- STA 17+65 RT (CTR. LINE--DBL.--SOLID)(LOWER MTN. VIEW)
- STA 17+82 LT (CTR. LINE--DBL.--SOLID)(MTN. VIEW)
- STA 18+00 ~ 21+75 RT (CTR. LINE--DBL.--SOLID)
- STA 21+75 ~ 23+00 LT & RT (PAINTED IS.)

**DURABLE 4" YELLOW LINE, TYPE I TAPE**

- STA 17+00 ~ 17+44 C.L. (CTR. LINE--DBL.--SOLID)
- STA 17+65 RT (CTR. LINE--DBL.--SOLID)(LOWER MTN. VIEW)
- STA 17+82 LT (CTR. LINE--DBL.--SOLID)(MTN. VIEW)
- STA 18+00 ~ 21+75 RT (CTR. LINE--DBL.--SOLID)
- STA 21+75 ~ 23+00 LT & RT (PAINTED IS.)

**VEHICLE LOOP DETECTOR**

- STA 17+61 ~ 17+67 LT (MTN. VIEW RD.)
- STA 17+73 ~ 17+79 LT (MTN. VIEW RD.)
- STA 17+93 ~ 18+40 CL (US RTE. 7)
- STA 17+11 ~ 17+51 RT (US RTE. 7)
- STA 17+69 ~ 17+74 RT (LOWER MTN. VIEW RD.)
- STA 17+80 ~ 17+86 RT (LOWER MTN. VIEW RD.)

**TEMPORARY 8" WHITE LINE, PAINT**

- STA 20+38 ~ 20+50 LT (SHOULDER HATCHING)

**DURABLE 8" WHITE LINE, TYPE I TAPE**

- STA 20+38 ~ 20+50 LT (SHOULDER HATCHING)

REMOVING SIGNS  
AS SHOWN--6 EA

ERECTING SALVAGED SIGNS  
AS SHOWN--3 EA

CHANGING ELEV. OF SEWER MANHOLES  
STA 17+43 - 33' LT

REHABING DI, CB, OR MH, CLASS 1  
STA 17+43 - 35' RT  
STA 18+42 - 34' RT

**LEGEND**

- N = NEW
- R = REMOVE
- RET = RETAIN

**PROJECT LAYOUT SHEET 4**

PROJECT NAME: COLCHESTER	FILE NAME: /pave01d044/p01d044.dgn	PLOT DATE: 23-APR-2009 15:3
PROJECT NUMBER: STP 2307(1)S	PROJECT LEADER: MW	DRAWN BY: LSW
	IPARM NAME: p01d044i04.i	CHECKED BY: LSW
		SHEET 9 OF 26

**TEMPORARY LETTER OR SYMBOL, PAINT**

STA 23+33 ~ 23+41 10' LT (AHEAD)  
STA 23+33 ~ 23+41 22' LT (AHEAD)  
STA 23+73 ~ 23+18 10' LT (SIGNAL)  
STA 23+73 ~ 23+18 22' LT (SIGNAL)

**DURABLE LETTER OR SYMBOL, TYPE I TAPE**

STA 23+33 ~ 23+41 10' LT (AHEAD)  
STA 23+33 ~ 23+41 22' LT (AHEAD)  
STA 23+73 ~ 23+18 10' LT (SIGNAL)  
STA 23+73 ~ 23+18 22' LT (SIGNAL)

**DURABLE 8" YELLOW LINE, TYPE I TAPE**

STA 23+00 ~ 26+25 C.L. (DIAG.--PTD. IS.)

**TEMPORARY 4" YELLOW LINE, PAINT**

STA 23+00 ~ 26+50 LT & RT (DBL.--SOLID--PAINTED IS.)  
STA 26+50 ~ 29+00 C.L. (CTR. LINE--DBL.--SOLID)

**DURABLE 4" YELLOW LINE, TYPE 1 TAPE**

STA 23+00 ~ 26+50 LT & RT (DBL.--SOLID--PAINTED IS.)  
STA 26+50 ~ 29+00 C.L. (CTR. LINE--DBL.--SOLID)

**TEMPORARY 4" WHITE LINE, PAINT**

STA 23+00 ~ 29+00 LT (LANE LINE--DASHED)  
STA 23+00 ~ 29+00 RT (LANE LINE--DASHED)  
STA 23+00 ~ 29+00 RT (EDGE LINE--SOLID)  
STA 23+00 ~ 29+00 LT (EDGE LINE--SOLID)

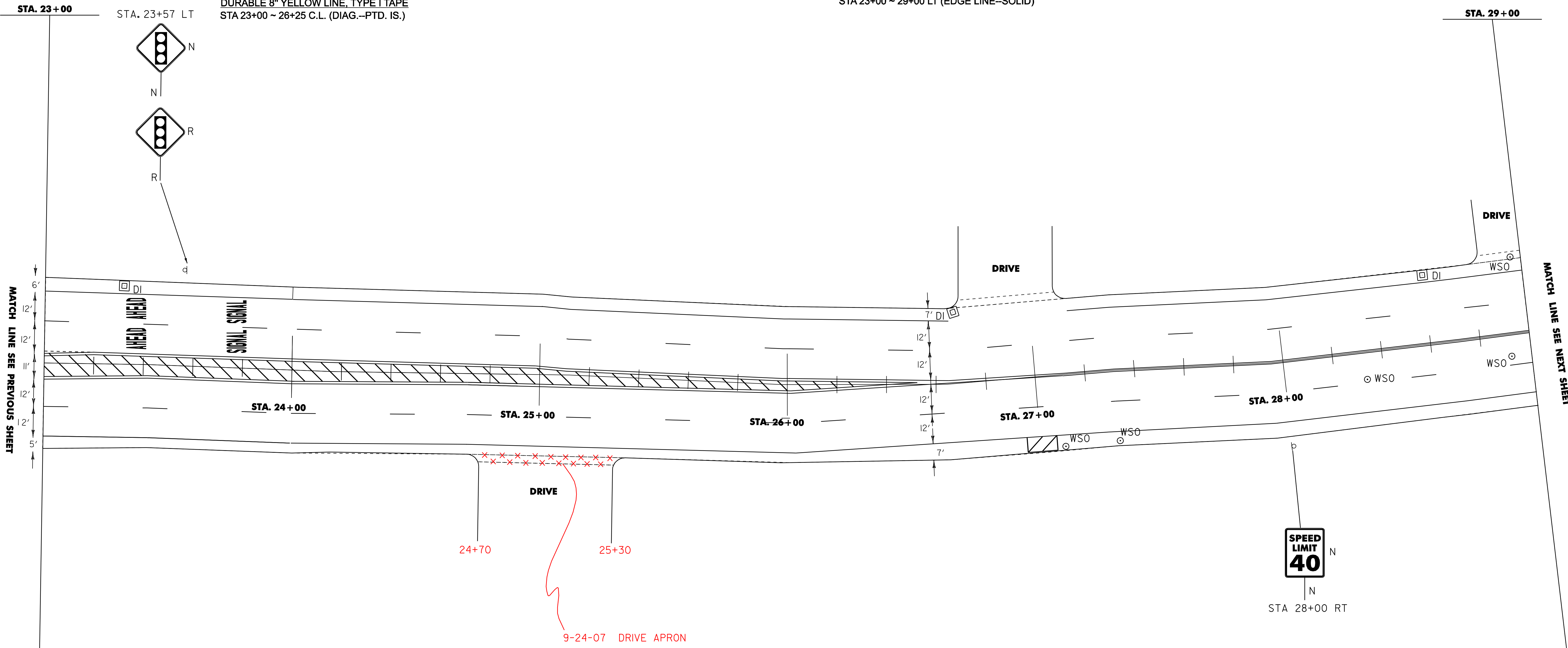
**DURABLE 4" WHITE LINE, TYPE 1 TAPE**

STA 23+00 ~ 29+00 LT (LANE LINE--DASHED)  
STA 23+00 ~ 29+00 RT (LANE LINE--DASHED)  
STA 23+00 ~ 29+00 RT (EDGE LINE--SOLID)  
STA 23+00 ~ 29+00 LT (EDGE LINE--SOLID)

**REHABING DI, CB, OR MH, CLASS 1**

STA 23+32 - 31' LT  
STA 26+67 - 29' LT  
STA 28+60 - 28' LT

REMOVING SIGNS  
AS SHOWN--1 EA



STA. 23+00 STA. 23+57 LT

STA. 29+00

MATCH LINE SEE PREVIOUS SHEET

MATCH LINE SEE NEXT SHEET

**LEGEND**

N = NEW  
R = REMOVE  
RET = RETAIN

**PROJECT LAYOUT SHEET 5**

PROJECT NAME:	COLCHESTER	PLOT DATE:	23-APR-2009 15:3
PROJECT NUMBER:	STP 2307(1)S	DRAWN BY:	LSW
FILE NAME:	/pave01d044/p01d044.dgn	CHECKED BY:	LSW
PROJECT LEADER:	MW	SHEET	10 OF 26
IPARM NAME:	p01d044i05.i		

**TEMPORARY LETTER OR SYMBOL, PAINT**

STA 30+00 ~ 30+13 RT (↑) (7' RT)  
 STA 30+00 ~ 30+10 RT (↑) (16' RT)  
 STA 31+53 ~ 31+63 RT (↑) (7' RT)  
 STA 31+50 ~ 31+63 RT (↑) (16' RT)  
 STA 31+32 ~ 31+42 LT (↑) (16' LT)  
 STA 31+32 ~ 31+45 LT (↑) (7' LT)  
 STA 32+34 ~ 32+41 RT (↑) (HERCULES RD.)

STA 32+47 ~ 32+53 RT (↑) (HERCULES RD.)  
 STA 32+90 ~ 33+00 RT (↑)  
 STA 32+87 ~ 33+00 RT (↑)  
 STA 32+86 ~ 32+96 LT (↑) (19' LT)  
 STA 32+86 ~ 32+99 LT (↑) (8' LT)  
 STA 34+00 ~ 34+13 LT (↑)  
 STA 34+00 ~ 34+10 LT (↑)

**DURABLE LETTER OR SYMBOL, TYPE I TAPE**

STA 30+00 ~ 30+13 RT (↑) (7' RT)  
 STA 30+00 ~ 30+10 RT (↑) (16' RT)  
 STA 31+53 ~ 31+63 RT (↑) (7' RT)  
 STA 31+50 ~ 31+63 RT (↑) (16' RT)  
 STA 31+32 ~ 31+42 LT (↑) (16' LT)  
 STA 31+32 ~ 31+45 LT (↑) (7' LT)  
 STA 32+34 ~ 32+41 RT (↑) (HERCULES RD.)

STA 32+47 ~ 32+53 RT (↑) (HERCULES RD.)  
 STA 32+90 ~ 33+00 RT (↑)  
 STA 32+87 ~ 33+00 RT (↑)  
 STA 32+86 ~ 32+96 LT (↑) (19' LT)  
 STA 32+86 ~ 32+99 LT (↑) (8' LT)  
 STA 34+00 ~ 34+13 LT (↑)  
 STA 34+00 ~ 34+10 LT (↑)

**TEMPORARY 4" YELLOW LINE, PAINT**

STA 29+00 ~ 31+67 C.L. (CTR. LINE--DBL.--SOLID)  
 STA 32+29 RT (CTR. LINE--DBL.--SOLID)(HERCULES RD.)  
 STA 32+80 ~ 35+00 C.L. (CTR. LINE--DBL.--SOLID)

**DURABLE 4" YELLOW LINE, TYPE I TAPE**

STA 29+00 ~ 31+67 C.L. (CTR. LINE--DBL.--SOLID)  
 STA 32+29 RT (CTR. LINE--DBL.--SOLID)(HERCULES RD.)  
 STA 32+80 ~ 35+00 C.L. (CTR. LINE--DBL.--SOLID)

**TEMPORARY 4" WHITE LINE, PAINT**

STA 29+00 ~ 31+85 LT (LANE LINE--DASHED)  
 STA 29+00 ~ 35+00 LT (EDGE LINE--SOLID)  
 STA 29+00 ~ 31+66 RT (LANE LINE--DASHED)  
 STA 29+00 ~ 32+22 RT (EDGE LINE--SOLID)  
 STA 32+45 RT (LANE LINE--SOLID)(HERCULES RD.)  
 STA 32+62 ~ 35+00 RT (EDGE LINE--SOLID)  
 STA 32+65 ~ 35+00 RT (LANE LINE--DASHED)

**DURABLE 4" WHITE LINE, TYPE I TAPE**

STA 29+00 ~ 31+75 LT (LANE LINE--DASHED)  
 STA 29+00 ~ 35+00 LT (EDGE LINE--SOLID)  
 STA 29+00 ~ 31+66 RT (LANE LINE--DASHED)  
 STA 29+00 ~ 32+22 RT (EDGE LINE--SOLID)  
 STA 32+45 RT (LANE LINE--SOLID)(HERCULES RD.)  
 STA 32+59 ~ 35+00 RT (EDGE LINE--SOLID)  
 STA 32+65 ~ 35+00 RT (LANE LINE--DASHED)

**TEMPORARY 24" STOP BAR, PAINT**

STA 31+68 RT (US 7)  
 STA 32+30 ~ 32+60 RT (HERCULES RD.)  
 STA 32+80 LT (US 7)

**DURABLE 24" STOP BAR, TYPE I TAPE**

STA 31+68 RT (US 7)  
 STA 32+30 ~ 32+60 RT (HERCULES RD.)  
 STA 32+80 LT (US 7)

**CHANGING ELEV. OF SEWER MANHOLES**

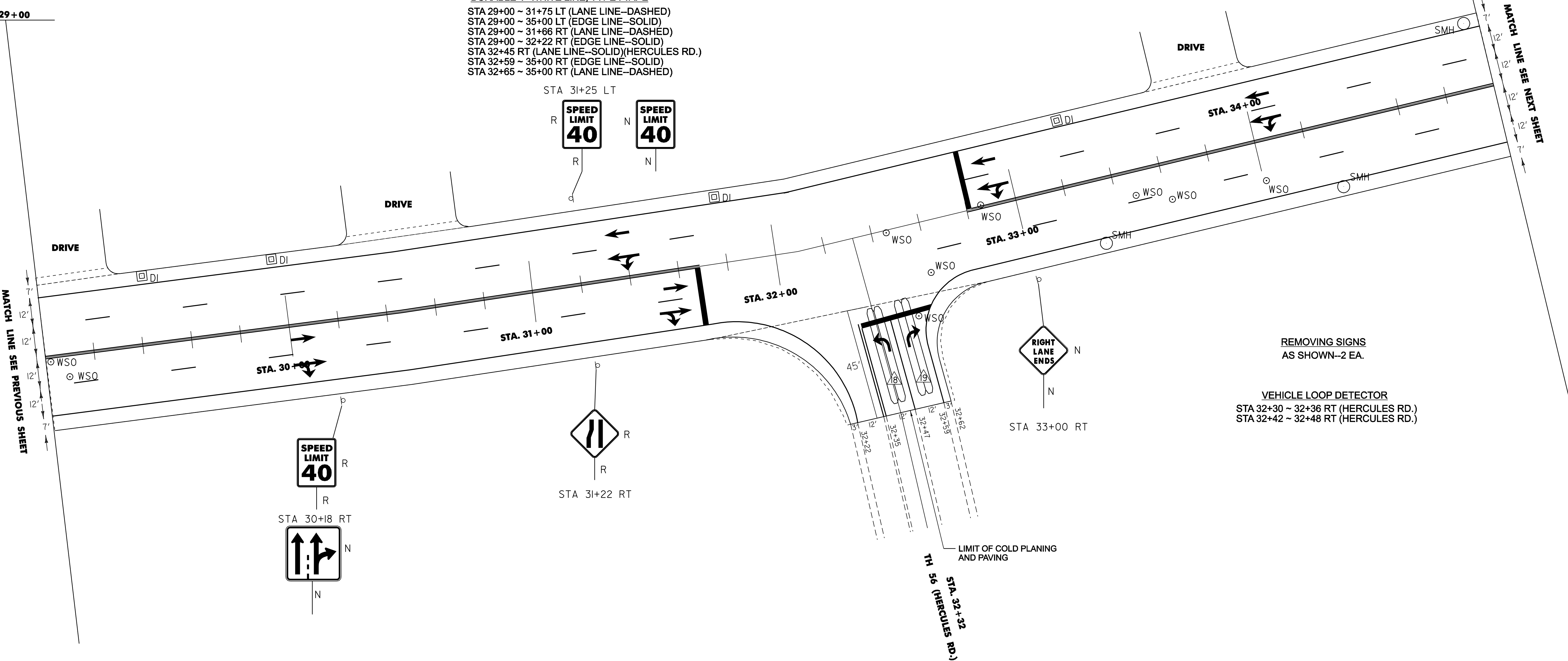
STA 33+32 - 26' RT  
 STA 34+32 - 26' RT  
 STA 34+94 - 27' LT

**REHABING DI, CB, OR MH, CLASS 1**

STA 29+43 - 28' LT  
 STA 29+96 - 28' LT  
 STA 31+77 - 24' LT  
 STA 33+25 - 24' LT

STA. 35+00

STA. 29+00



MATCH LINE SEE PREVIOUS SHEET

MATCH LINE SEE NEXT SHEET

**LEGEND**

N = NEW  
 R = REMOVE  
 RET = RETAIN

**PROJECT LAYOUT SHEET 6**

PROJECT NAME: COLCHESTER	PLOT DATE: 23-APR-2009 15:3
PROJECT NUMBER: STP 2307(1)S	DRAWN BY: LSW
FILE NAME: /pave01d044p01d044.dgn	CHECKED BY: LSW
IPARM NAME: p01d044i06.i	SHEET 11 OF 26

TEMPORARY LETTER OR SYMBOL, PAINT

STA 35+00 ~ 35+13 LT (4)  
STA 35+00 ~ 35+10 LT (4)  
STA 38+44 RT (SIGNAL)  
STA 38+84 RT (AHEAD)

DURABLE LETTER OR SYMBOL, TYPE I TAPE

STA 35+00 ~ 35+13 LT (4)  
STA 35+00 ~ 35+10 LT (4)  
STA 38+44 RT (SIGNAL)  
STA 38+84 RT (AHEAD)

TEMPORARY 4" YELLOW LINE, PAINT

STA 35+00 ~ 36+65 C.L. (CTR. LINE--DBL.--SOLID)  
STA 36+65 ~ 41+00 C.L. (DBL.--PAINTED ISLAND)

DURABLE 4" YELLOW LINE, TYPE I TAPE

STA 35+00 ~ 36+65 C.L. (CTR. LINE--DBL.--SOLID)  
STA 36+65 ~ 41+00 C.L. (DBL.--PAINTED ISLAND)

DURABLE 8" YELLOW LINE, TYPE I TAPE

STA 37+00 ~ 40+74 C.L. (DIAG.--PAINTED ISLAND)

TEMPORARY 4" WHITE LINE, PAINT

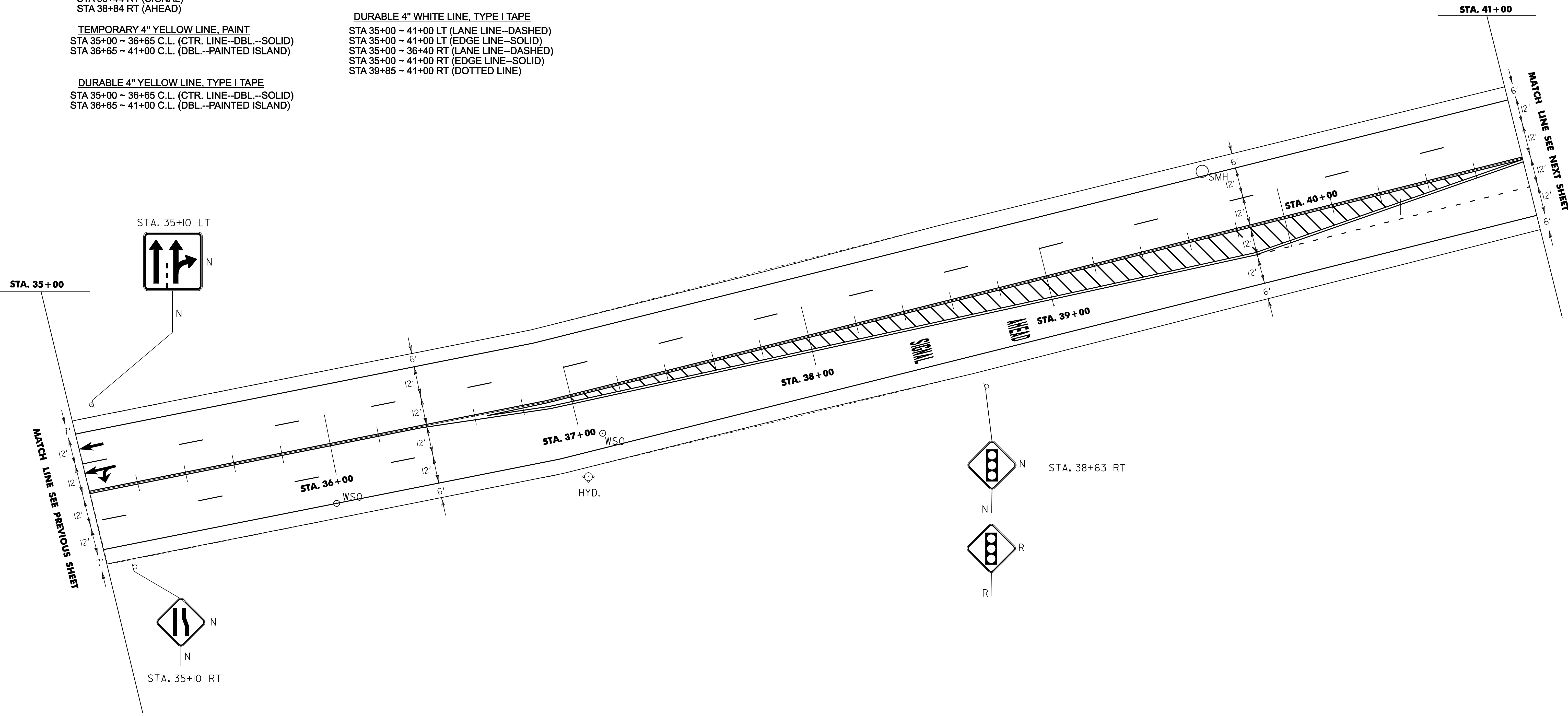
STA 35+00 ~ 41+00 LT (LANE LINE--DASHED)  
STA 35+00 ~ 41+00 LT (EDGE LINE--SOLID)  
STA 35+00 ~ 36+40 RT (LANE LINE--DASHED)  
STA 35+00 ~ 41+00 RT (EDGE LINE--SOLID)  
STA 39+85 ~ 41+00 RT (DOTTED LINE)

DURABLE 4" WHITE LINE, TYPE I TAPE

STA 35+00 ~ 41+00 LT (LANE LINE--DASHED)  
STA 35+00 ~ 41+00 LT (EDGE LINE--SOLID)  
STA 35+00 ~ 36+40 RT (LANE LINE--DASHED)  
STA 35+00 ~ 41+00 RT (EDGE LINE--SOLID)  
STA 39+85 ~ 41+00 RT (DOTTED LINE)

REMOVING SIGNS  
AS SHOWN--1 EA

CHANGING ELEV. OF SEWER MANHOLES  
STA 39+72 - 26' LT



**LEGEND**

N = NEW  
R = REMOVE  
RET = RETAIN

**PROJECT LAYOUT SHEET 7**

PROJECT NAME:	COLCHESTER	PLOT DATE:	23-APR-2009 15:3
PROJECT NUMBER:	STP 2307(1)S	DRAWN BY:	LSW
FILE NAME:	/pave01d044/p01d044.dgn	CHECKED BY:	LSW
PROJECT LEADER:	MW	SHEET	12 OF 26
IPARM NAME:	p01d044i07.i		

**TEMPORARY LETTER OF SYMBOL, PAINT**

- STA 41+11 ~ 41+24 RT (b)
- STA 42+03 ~ 42+13 RT (s)
- STA 42+27 ~ 42+33 RT (b)
- STA 43+81 ~ 43+94 RT (b)
- STA 43+86 ~ 43+96 RT (s)
- STA 49+13 ~ 44+20 LT (p) (RATHE RD.)
- STA 44+25 ~ 44+32 LT (d) (RATHE RD.)
- STA 44+34 RT (p)(CHAMPLAIN DR.)
- STA 44+48 RT (d)(CHAMPLAIN DR.)
- STA 45+22 ~ 45+35 LT (d t) (US 7)

**DURABLE LETTER OF SYMBOL, TYPE I TAPE**

- STA 41+11 ~ 41+21 RT (ONLY)
- STA 41+11 ~ 41+24 RT (b)
- STA 42+03 ~ 42+13 RT (s)
- STA 42+27 ~ 42+33 RT (b)
- STA 42+95 ~ 43+05 RT (ONLY)
- STA 43+81 ~ 43+94 RT (b)
- STA 43+86 ~ 43+96 RT (s)
- STA 44+16 ~ 44+24 LT (ONLY)(RATHE RD.)
- STA 44+13 ~ 44+20 LT (p) (RATHE RD.)
- STA 44+25 ~ 44+32 LT (d) (RATHE RD.)
- STA 44+30 ~ 44+38 RT (d)(CHAMPLAIN DR.)
- STA 44+46 ~ 44+52 RT (p)(CHAMPLAIN DR.)
- STA 44+41 ~ 44+49 RT (ONLY)(CHAMPLAIN DR.)
- STA 45+22 ~ 45+35 LT (d t) (US 7)

**TEMPORARY 4" YELLOW LINE, PAINT**

- STA 41+00 ~ 44+00 C.L. (CTR. LINE--DBL.--SOLID)
- STA 44+28 RT (CTR. LINE--DBL.--SOLID)(CHAMPLAIN DR.)
- STA 44+33 LT (CTR. LINE--DBL.--SOLID)(RATHE RD.)
- STA 45+12 ~ 46+00 C.L. (CTR. LINE--DBL.--SOLID)

**DURABLE 4" YELLOW LINE, TYPE I TAPE**

- STA 41+00 ~ 44+00 C.L. (CTR. LINE--DBL.--SOLID)
- STA 44+28 RT (CTR. LINE--DBL.--SOLID)(CHAMPLAIN DR.)
- STA 44+33 LT (CTR. LINE--DBL.--SOLID)(RATHE RD.)
- STA 45+12 ~ 46+00 C.L. (CTR. LINE--DBL.--SOLID--ISLAND)

**TEMPORARY 4" WHITE LINE, PAINT**

- STA 41+00 ~ 45+60 LT (LANE LINE--DASHED)
- STA 41+00 ~ 44+15 LT (EDGE LINE--SOLID)
- STA 41+00 ~ 44+00 RT (LANE LINE--SOLID)
- STA 41+00 ~ 44+17 RT (EDGE LINE--SOLID)
- STA 44+21 LT (LANE LINE--SOLID)(RATHE RD.)
- STA 44+40 RT (LANE LINE--SOLID)(CHAMPLAIN DR.)
- STA 44+50 ~ 46+00 RT (EDGE LINE--SOLID)
- STA 44+51 ~ 46+00 LT (EDGE LINE--SOLID)

**DURABLE 4" WHITE LINE, TYPE I TAPE**

- STA 41+00 ~ 45+60 LT (LANE LINE--DASHED)
- STA 41+00 ~ 44+15 LT (EDGE LINE--SOLID)
- STA 41+00 ~ 41+20 RT (LANE LINE--DOTTED)
- STA 41+20 ~ 44+00 RT (LANE LINE-- SOLID)
- STA 41+00 ~ 44+17 RT (EDGE LINE--SOLID)
- STA 44+21 LT (LANE LINE--SOLID)(RATHE RD.)
- STA 44+40 RT (LANE LINE--SOLID)(CHAMPLAIN DR.)
- STA 44+50 ~ 46+00 RT (EDGE LINE--SOLID)
- STA 44+51 ~ 46+00 LT (EDGE LINE--SOLID)

REMOVING SIGNS  
AS SHOWN--7 EA.

**TEMPORARY 24" STOP BAR, PAINT**

- STA 44+00 RT (US 7)
- STA 43+97 ~ 44+33 LT (RATHE RD.)
- STA 44+29 ~ 44+67 RT (CHAMPLAIN DR.)
- STA 45+18 LT (US 7)

**DURABLE 24" STOP BAR, THERMOPLASTIC**

- STA 44+00 RT (US 7)
- STA 43+97 ~ 44+33 LT (RATHE RD.)
- STA 44+29 ~ 44+67 RT (CHAMPLAIN DR.)
- STA 45+18 LT (US 7)

**DURABLE 8" YELLOW LINE, TYPE I TAPE**

- STA 45+16 ~ 46+00 RT (DIAG.--ISLAND)

**TEMPORARY 8" WHITE LINE, PAINT**

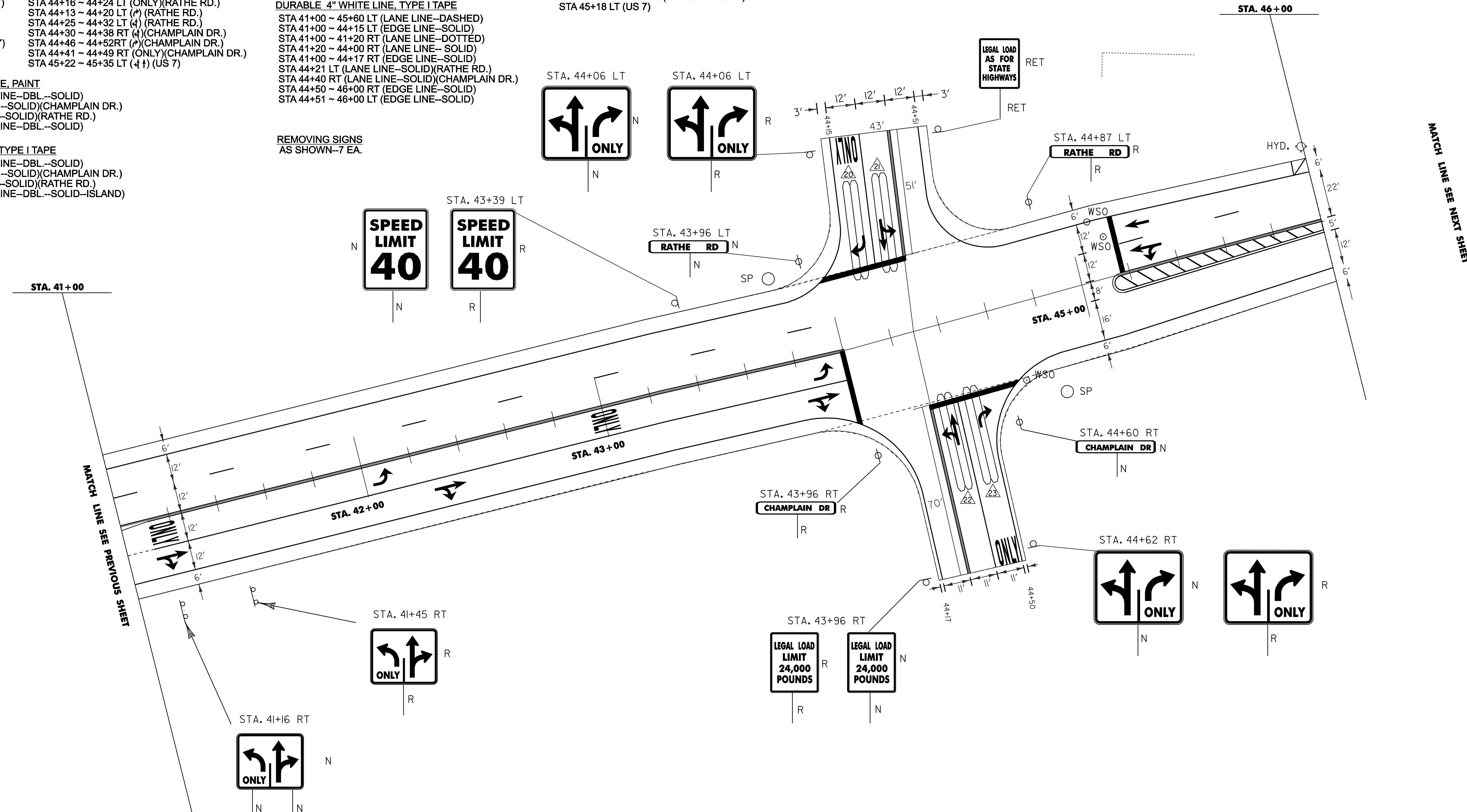
- STA 45+94 ~ 46+00 LT (SHOULDER HATCHING)

**DURABLE 8" WHITE LINE, TYPE I TAPE**

- STA 45+94 ~ 46+00 LT (SHOULDER HATCHING)

**VEHICLE LOOP DETECTOR**

- STA 44+12 ~ 44+18 LT
- STA 44+24 ~ 44+30 LT
- STA 44+32 ~ 44+38 RT
- STA 44+43 ~ 44+51 RT



MATCH LINE SEE PREVIOUS SHEET

MATCH LINE SEE NEXT SHEET

**LEGEND**

- N = NEW
- R = REMOVE
- RET = RETAIN

**PROJECT LAYOUT SHEET 8**

PROJECT NAME:	COLCHESTER
PROJECT NUMBER:	STP 2307(1)S
FILE NAME:	pave01d044p01d044.dgn
PROJECT LEADER:	MW
IPARM NAME:	p01d044i08.i
PLOT DATE:	23-APR-2009 15:3
DRAWN BY:	LSW
CHECKED BY:	LSW
SHEET	13 OF 26

TEMPORARY 4" YELLOW LINE, PAINT  
 STA 46+00 ~ 47+48 C.L. (DBL.--SOLID--ISLAND)  
 STA 47+48 ~ 48+00 C.L. (CTR. LINE--DBL.--SOLID)

TEMPORARY 4" WHITE LINE, PAINT  
 STA 46+00 ~ 48+00 LT (EDGE LINE--SOLID)  
 STA 46+00 ~ 48+00 RT (EDGE LINE--SOLID)

TEMPORARY 8" YELLOW LINE, PAINT  
 STA 46+00 ~ 46+96 RT (DIAG.--ISLAND)

TEMPORARY 8" WHITE LINE, PAINT  
 STA 46+00 ~ 46+06 LT (SHOULDER HATCHING)

REMOVING SIGNS  
 AS SHOWN--1 EA

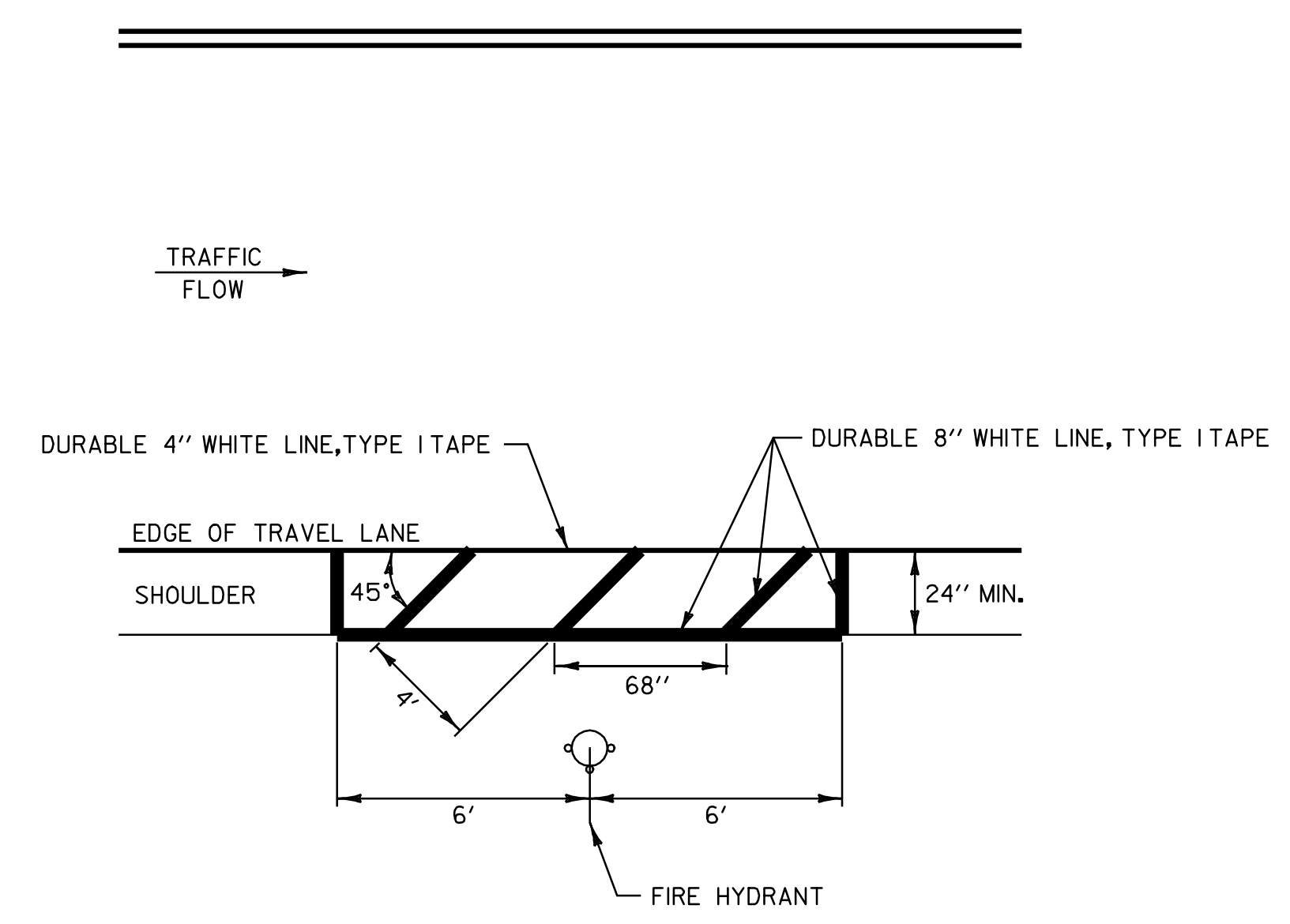
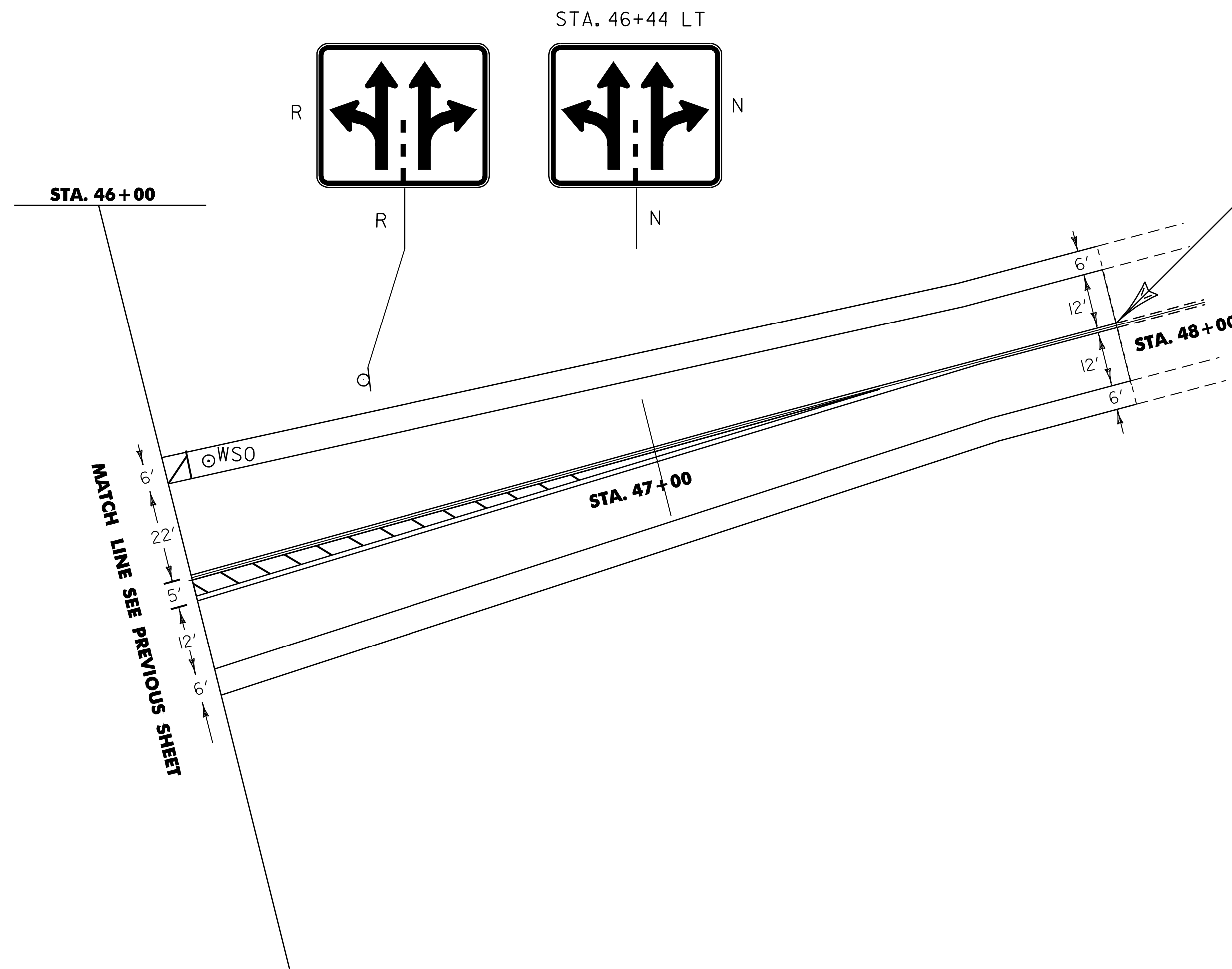
DURABLE 4" YELLOW LINE, TYPE I TAPE  
 STA 46+00 ~ 47+48 C.L. (DBL.--SOLID--ISLAND)  
 STA 47+48 ~ 48+00 C.L. (CTR. LINE--DBL.--SOLID)

DURABLE 4" WHITE LINE, TYPE I TAPE  
 STA 46+00 ~ 48+00 LT (EDGE LINE--SOLID)  
 STA 46+00 ~ 48+00 RT (EDGE LINE--SOLID)

DURABLE 8" YELLOW LINE, TYPE I TAPE  
 STA 46+00 ~ 46+96 RT (DIAG.--ISLAND)

DURABLE 8" WHITE LINE, TYPE I TAPE  
 STA 46+00 ~ 46+06 LT (SHOULDER HATCHING)

**US ROUTE 7  
 STA. 48+00 = MM 0.909  
 END PROJECT STP 2307(1)S**



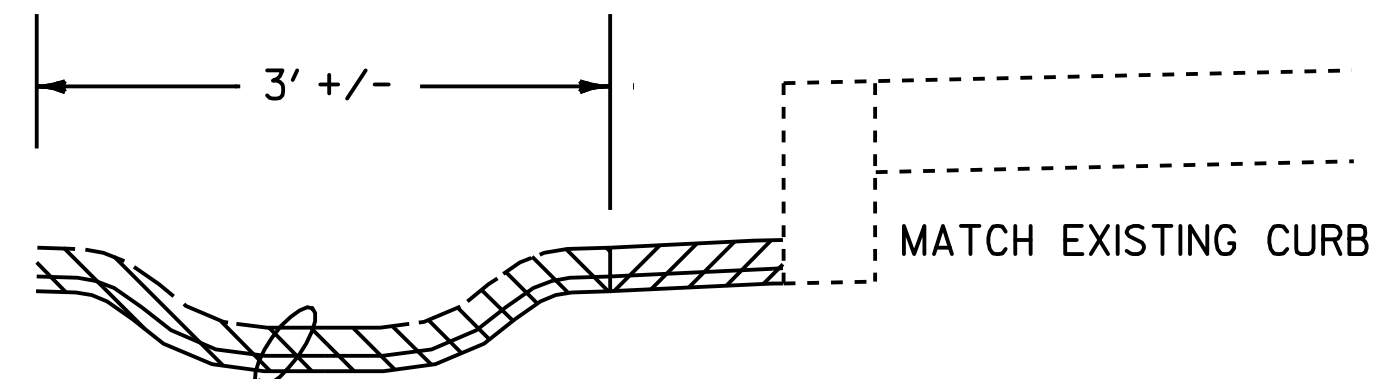
**FIRE HYDRANT PAVEMENT MARKING DETAIL**  
 N.T.S.

**LEGEND**  
 N = NEW  
 R = REMOVE  
 RET = RETAIN

**PROJECT LAYOUT SHEET 9**

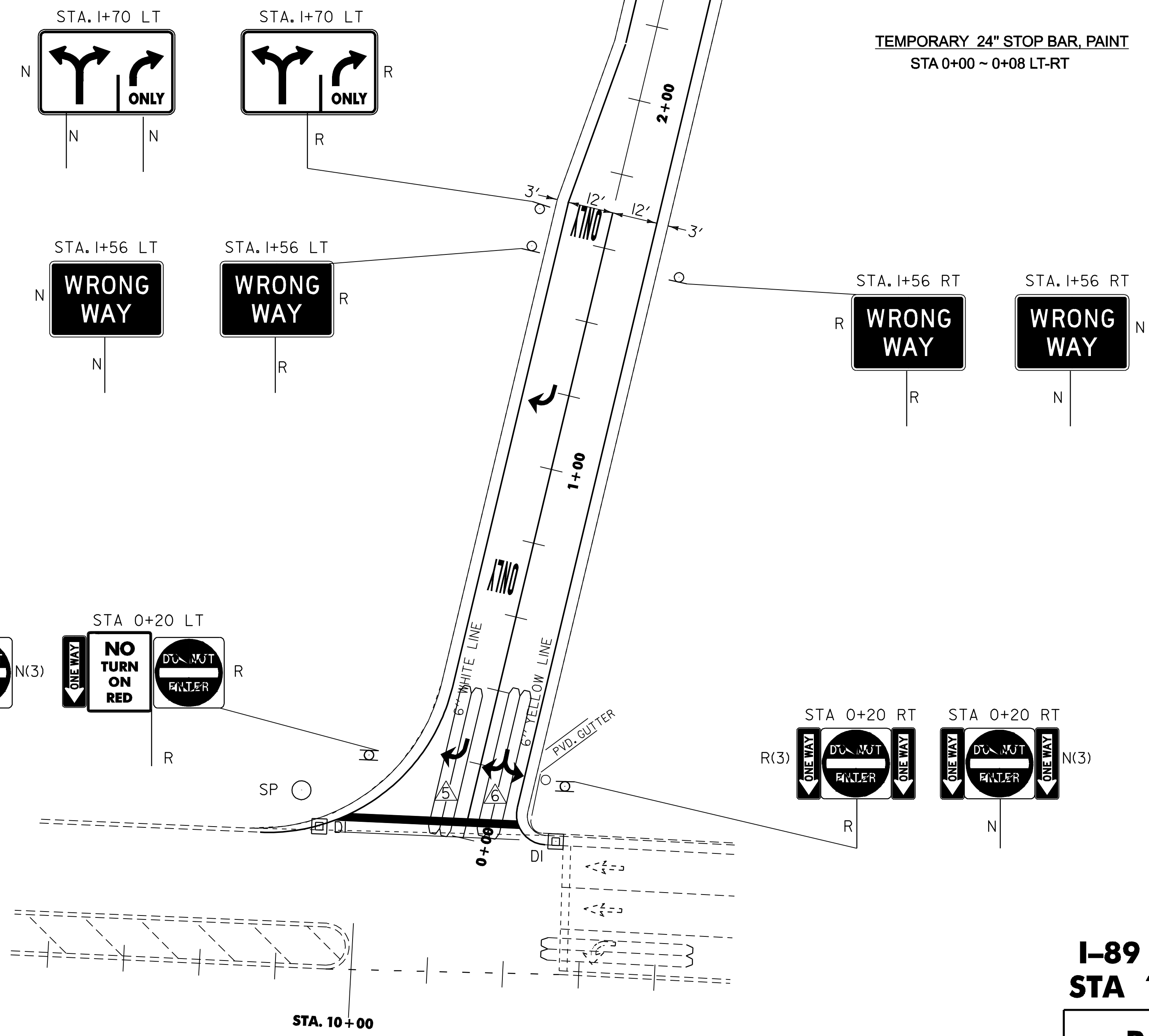
PROJECT NAME: COLCHESTER	PLOT DATE: 23-APR-2009 15:3
PROJECT NUMBER: STP 2307(1)s	DRAWN BY: LSW
FILE NAME: /pave01d044/p01d044.dgn	CHECKED BY: LSW
PROJECT LEADER: MW	SHEET 14 OF 26
IPARM NAME: p01d044i09.i	





REPLACE EXISTING  
BITUM. CONCRETE GUTTER  
- 2-1" LIFTS  
TYPE IVS  
- REMOVAL OF EXISTING  
PAVED GUTTER PAID AS  
ITEM 608.25

**BITUMINOUS CONCRETE  
GUTTER DETAIL**  
COLCHESTER  
STA 0+00 TO 0+36 RT  
RAMP "A"



**DURABLE LETTER OR SYMBOL, TYPE I TAPE**  
STA 0+17 ~ 0+25 RT (↗)  
STA 0+17 ~ 0+25 LT (↖)  
STA 0+65 ~ 0+75 LT (ONLY)  
STA 1+13 ~ 1+23 LT (↖)  
STA 1+61 ~ 1+71 LT (ONLY)  
STA 2+35 ~ 2+62 C.L. (→)

**TEMPORARY LETTER OR SYMBOL, PAINT**  
STA 0+17 ~ 0+25 RT (↗)  
STA 0+17 ~ 0+25 LT (↖)  
STA 1+13 ~ 1+23 LT (↖)  
STA 2+35 ~ 2+62 C.L. (→)

**TEMPORARY 6" YELLOW LINE, PAINT**  
STA 0+00 ~ 2+86 RT (EDGE LINE--SOLID)

**DURABLE 6" YELLOW LINE, TYPE I TAPE**  
STA 0+00 ~ 2+86 RT (EDGE LINE--SOLID)

**TEMPORARY 6" WHITE LINE, PAINT**  
STA 0+00 ~ 2+86 LT (EDGE LINE--SOLID)

**DURABLE 6" WHITE LINE, TYPE I TAPE**  
STA 0+00 ~ 2+86 LT (EDGE LINE--SOLID)  
STA 0+05 ~ 1+67 C.L. (LANE LINE--SOLID)

**TEMPORARY 24" STOP BAR, PAINT**  
STA 0+00 ~ 0+08 LT-RT

**DURABLE 24" STOP BAR, TYPE I TAPE**  
STA 0+00 ~ 0+08 LT-RT

**REMOVING SIGNS**  
AS SHOWN--9 EA

**BITUMINOUS CONC. GUTTERS  
AND TRAFFIC ISLANDS**  
STA 0+00 ~ 0+36 RT

**VEHICLE LOOP DETECTOR**  
STA 0+00 ~ 0+40 RT  
STA 0+00 ~ 0+40 LT

**I-89 RAMP A  
STA 10+28 LT**

<b>RAMP DETAIL SHEET 1</b>	PROJECT NAME: <b>COLCHESTER</b>	-----	
	PROJECT NUMBER: <b>STP 2307(1)s</b>	-----	
	FILE NAME: <b>/pave01d044/p01d044.dgn</b>	PLOT DATE: 23-APR-2009 15:3	-----
	PROJECT LEADER: <b>MW</b>	DRAWN BY: <b>LSW</b>	-----
IPARM NAME: <b>p01d044d101.i</b>	CHECKED BY: <b>LSW</b>	-----	-----
		SHEET <b>16</b>	OF <b>26</b>

**TEMPORARY LETTER OR SYMBOL, PAINT**

- ~~STA 0+54 ~ 0+62 LT-RT (S) (P) (P)~~
- ~~STA 1+34 ~ 1+42 LT-RT (S) (P) (P)~~
- ~~STA 2+14 ~ 2+22 LT-RT (S) (P) (P)~~
- ~~STA 2+97 ~ 3+24 CL (→)~~

**DURABLE LETTER OR SYMBOL, TYPE I TAPE**

- STA 0+54 ~ 0+62 LT-RT (S) (P) (P)
- STA 0+94 ~ 1+02 LT-RT (ONLY)(3 EA)
- STA 1+34 ~ 1+42 LT-RT (S) (P) (P)
- STA 1+74 ~ 1+82 LT-RT (ONLY)(3 EA)
- STA 2+14 ~ 2+22 LT-RT (S) (P) (P)
- STA 2+54 ~ 2+62 LT-RT (ONLY)(3 EA)
- STA 2+97 ~ 3+24 CL (→)

**TEMPORARY 24" STOP BAR, PAINT**

- STA 12+36 ~ 13+05 RT

**DURABLE 24" STOP BAR, TYPE I TAPE**

- STA 12+36 ~ 13+05 RT

**TEMPORARY 6" WHITE LINE, PAINT**

- STA 0+03 ~ 2+62 RT (LANE LINE--SOLID)
- STA 0+09 ~ 2+62 LT (LANE LINE--SOLID)
- STA 0+00 ~ 3+75 LT (EDGE LINE--SOLID)

**DURABLE 6" WHITE LINE, TYPE I TAPE**

- STA 0+03 ~ 2+62 RT (LANE LINE--SOLID)
- STA 0+09 ~ 2+62 LT (LANE LINE--SOLID)
- STA 0+00 ~ 3+75 LT (EDGE LINE--SOLID)

**TEMPORARY 6" YELLOW LINE, PAINT**

- STA 0+00 ~ 3+75 RT (EDGE LINE--SOLID)

**DURABLE 6" YELLOW LINE, TYPE I TAPE**

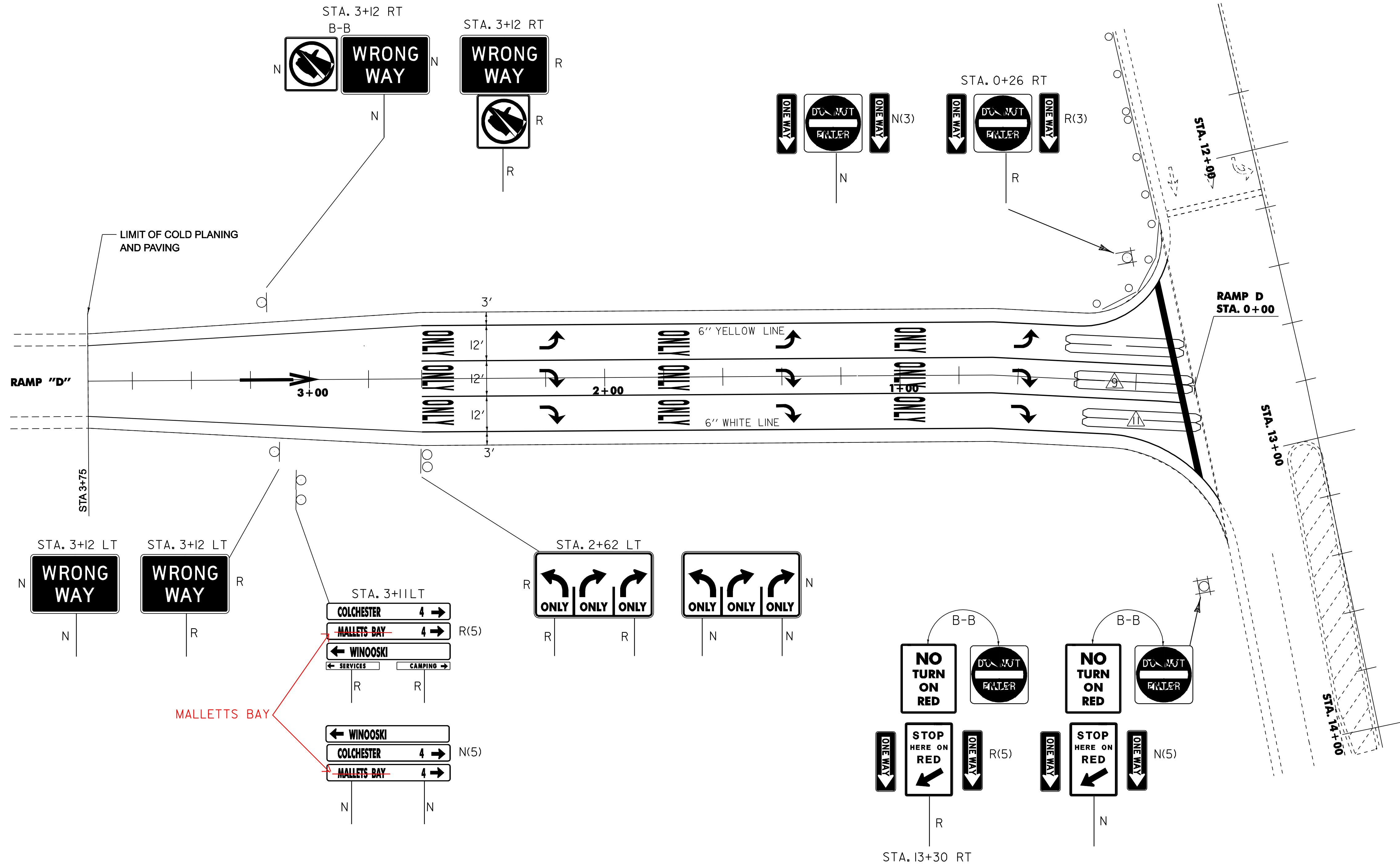
- STA 0+00 ~ 3+75 RT (EDGE LINE--SOLID)

**REMOVING SIGNS**

AS SHOWN--17 EA.

**VEHICLE LOOP DETECTOR**

- STA 0+00 ~ 0+40 C.L.
- STA 0+00 ~ 0+40 RT
- STA 0+00 ~ 0+40 LT



**I-89 RAMP D  
STA 12+85 RT**

**RAMP  
DETAIL  
SHEET 2**

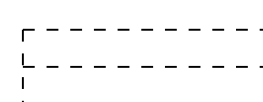
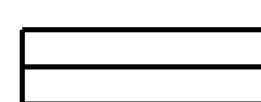
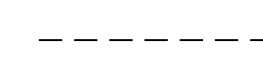

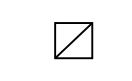

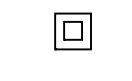

PROJECT NAME: COLCHESTER	PLOT DATE: 23-APR-2009 15:3
PROJECT NUMBER: STP 2307(1)S	DRAWN BY: LSW
FILE NAME: /pave01d044/p01d044.dgn	CHECKED BY: LSW
PROJECT LEADER: MW	SHEET 17 OF 26
IPARM NAME: p01d044d02.i	

SHEET LOCATION	VEHICLE LOOP DETECTORS							TEST RESULTS AT CONTROLLER (FUTURE USE)**				
	STATION	LOOP NO.	SIZE	TYPE	NO TURNS	MODE	AMP	CALCULATED	MEASURED	CALCULATED	MEASURED	LEAKAGE TO GROUND (MΩ)
SHEET # 15	4+47-4+68 LT	1	6' X 40'	QUAD.	2	PRESENCE		406		1.44		
SHEET # 15	4+62-4+82 LT	2	6' X 40'	QUAD.	2	PRESENCE		402		1.37		
SHEET # 15	4+83-4+89 RT	3	6' X 40'	QUAD.	2	PRESENCE		351		0.73		
SHEET # 15	4+94-5+00 RT	4	6' X 40'	QUAD.	2	PRESENCE		356		0.79		
SHEET # 16	0+00-0+40 LT	5	6' X 40'	QUAD.	2	PRESENCE		346		0.65		
SHEET # 16	0+00-0+40 LT	6	6' X 40'	QUAD.	2	PRESENCE		349		0.70		
SHEET # 7	10+50-10+90 LT	7	6' X 40'	QUAD.	2	PRESENCE		365		0.91		
SHEET # 8	11+79-12+19 RT	8	6' X 50'	QUAD.	2	PRESENCE		435		0.91		
SHEET # 17	0+00-0+40 CL	9	6' X 40'	QUAD.	2	PRESENCE		397		1.32		
SHEET # 17	0+00-0+40 LT	10	6' X 40'	QUAD.	2	PRESENCE		393		1.27		
SHEET # 8	0+00-0+40 RT	11	6' X 50'	QUAD.	2	PRESENCE		470		1.35		
SHEET # 9	17+11-17+51 RT	12	6' X 40'	QUAD.	2	PRESENCE		382		1.12		
SHEET # 9	17+61-17+67 LT	13	6' X 40'	QUAD.	2	PRESENCE		365		0.91		
SHEET # 9	17+73-17+79 LT	14	6' X 40'	QUAD.	2	PRESENCE		368		0.94		
SHEET # 9	17+69-17+74 RT	15	6' X 40'	QUAD.	2	PRESENCE		392		1.26		
SHEET # 9	17+80-17+86 RT	16	6' X 40'	QUAD.	2	PRESENCE		395		1.29		
SHEET # 9	17931-18+40 CL	17	6' X 40'	QUAD.	2	PRESENCE		355		0.78		
SHEET # 11	32+30-32+36 RT	18	6' X 40'	QUAD.	2	PRESENCE		379		1.09		
SHEET # 11	32+42-32+48 RT	19	6' X 40'	QUAD.	2	PRESENCE		374		1.03		
SHEET # 13	44+12-44+18 LT	20	6' X 40'	QUAD.	2	PRESENCE		349		0.70		
SHEET # 13	44+24-44+30 LT	21	6' X 40'	QUAD.	2	PRESENCE		354		0.76		
SHEET # 13	44+32-44+38 RT	22	6' X 40'	QUAD.	2	PRESENCE		392		1.25		
SHEET # 13	44+43-44+51 RT	23	6' X 40'	QUAD.	2	PRESENCE		391		1.24		

SHEET # 9 17+50-17+56  6' x 40' QUAD. 2 PRESENCE

**NOTES:**

1. THIS PLAN SHEET IS NOT TO SCALE AND SHALL ONLY BE USED AS A GUIDE FOR LOOP AND JUNCTION BOX PLACEMENT. THE CONTRACTOR SHALL CONFIRM ALL LOCATIONS IN THE FIELD WITH THE RESIDENT ENGINEER PRIOR TO INSTALLATION.
2. LOOPS ARE TO BE TERMINATED AT THE JUNCTION BOX WITH 3 FEET SLACK PER LOOP WIRE COILED NEATLY WITHIN THE BOX. LOOPS WILL NOT BE CONNECTED TO THE CONTROLLER AT THIS TIME.
3. ALL LOOPS WILL EXTEND 3 FEET PAST THE CENTER OF THE STOP BAR ON EACH APPROACH.
4. LOOPS SHALL BE INSTALLED IN THE PAVEMENT PRIOR TO THE PLACEMENT OF THE WEARING COURSE.
5. IF WATER VALVES, DROP INLETS OR OTHER OBSTRUCTIONS ARE ENCOUNTERED WITHIN THE AREA OF A PROPOSED LOOP, THE CONTRACTOR SHALL TAKE SPECIAL CARE TO AVOID THE OBSTRUCTION DURING LOOP INSTALLATION. IF LOOP SIZES OR SHAPES ARE TO BE MODIFIED DUE TO OBSTRUCTIONS THE RESIDENT ENGINEER MUST APPROVE LAYOUT PRIOR TO INSTALLATION.
6. MEASURED VALUES MUST BE FILLED IN PRIOR TO TEST PERIOD.
7. CALCULATED VALUES AT CONTROLLER ARE BASED ON DIRECT CONDUIT ROUTING TO THE NEAREST SIGNAL POLE AND CROSSING THE SPAN WIRE AS NECESSARY TO THE EXISTING CONTROLLER LOCATION. ANY SIGNAL MODIFICATION AND/OR CONTROLLER RELOCATION PRIOR TO LOOP CONNECTION WILL REQUIRE RECALCULATION OF THESE VALUES.

LEGEND		
EXISTING	NEW	DESCRIPTION
		VEHICLE LOOP
		CONDUIT
		JUNCTION BOX
		CONTROLLER CABINET

<b>TRAFFIC LOOP SHEET</b>	SURVEYED BY _____ DATE _____
	DRAWN BY _____ DATE _____
	SQUAD LEADER _____
	DESIGN FILE NO. /pave01d044/p01d044.dgn
	IPARM FILE p01d044hs.i DATE PLOTTED 20 APR-2009 15:23
PROJ. NAME <b>WINOOSKI - COLCHESTER</b>	
PROJ. NO. <b>STP 2307(1)s</b>	
SHEET <b>18</b> OF <b>26</b> SHEETS	









# TRAFFIC SIGN SUMMARY SHEET 5

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 TIS	RETAIN	SALVAGE	NO. OF POSTS	FLANGED CHANNEL			SQUARE STEEL (In)				TUBULAR ALUMINUM Ø (In)			TUBULAR STEEL Ø (In)					W-SHAPE STEEL		REQ. SIGNMNT	DETAIL ON SHEET 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-ACTION	3.0		3.5	4.0				5.0	FTG. SIZE		WEIGHT	POST SIZE	
																																	24"	30"			
STA 43+96 RT		1	24	30	5.0					1			X		X																			VR-017	E-141		
STA 44+06 LT		1	36	30	7.5					1			X		X																				VR-922	E-145A	
STA 44+60 RT		1	36	9	2.25					1			X		X																				E-123		
STA 44+62 RT		1	36	30	7.5					1			X		X																				VR-922	E-145A	
STA 46+44 LT		1	36	30	7.5					1			X		X																				VR-922	E-145A	
--- _RAMP_A_		1	36	12	3.0					1			X		X																				R6-1R	E-142	
STA 0+20 RT		1	30	30	5.0					1			X		X																				R5-1	E-143	
---		1	36	12	3.0					1			X		X																				R6-1R	E-142	
---		1	36	12	3.0					1			X		X																					R10-11A	E-140
SIA 0+20 LT		1	24	30	5.0					1			X		X																				R5-1	E-142	
---		1	30	30	6.25					1			X		X																						
STA 1+56 LT		1	36	24	6.0					1			X		X																					R5-1A	E-143

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."

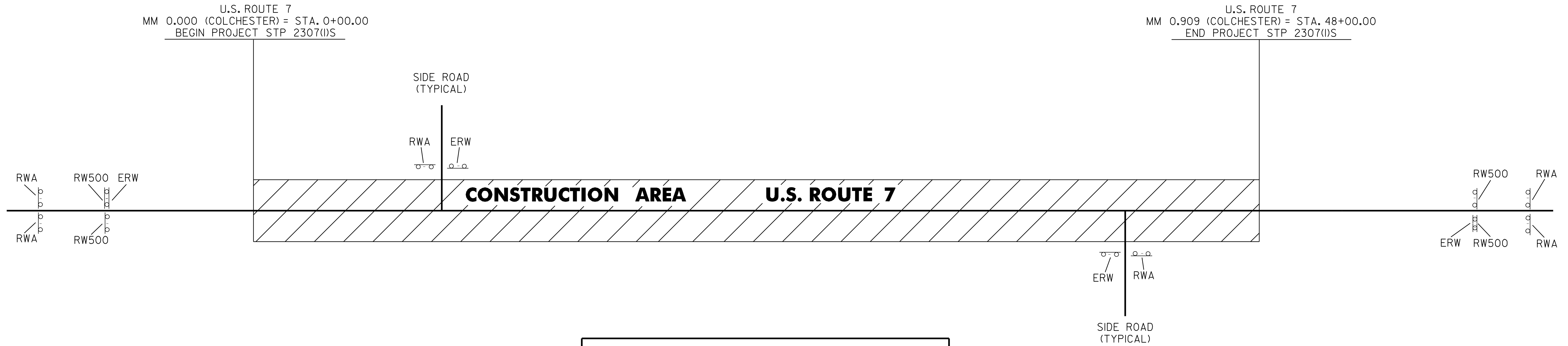
<b>TOTALS</b>	SF	SF	EA.	SF		FT	FT	FT	FT	FT	FT	EA.	LB	LB	LB	EA.	LB	EA.	EA.	LB
	61.0					103	109													

**TRAFFIC SIGN SUMMARY SHEET 5**

PROJECT NAME: COLCHESTER  
 PROJECT NUMBER: STP 2307(1)s  
 FILE NAME: /pave01d044p01d044.dgn  
 PROJECT LEADER: MW  
 IPARM NAME: p01d044iss05.i  
 PLOT DATE: 23-APR-2009 15:3  
 DRAWN BY: LSW  
 CHECKED BY: LSW  
 SHEET 23 OF 26







U.S. ROUTE 7 LIST OF TH'S AND STREETS FOR CONSTRUCTION SIGNS			
TOWN HIGHWAY NUMBER	ROAD WORK AHEAD	END ROAD WORK	OTHER
BEGIN PROJECT	2	1	
RAMP A	2		
RAMP C		1	
RAMP B		1	
RAMP D	2		
MOUNTAIN VIEW RD.	2	1	
LOWER MOUNTAIN VIEW RD.	2	1	
HERCULES RD.	2	1	
RATHE RD.	2	1	
CHAMPLAIN DR.	2	1	
END PROJECT	2	1	
TOTAL	18	9	

**CONSTRUCTION APPROACH SIGNING**  
SEE STD. E-100 FOR ADDITIONAL SIGN PLACEMENT

PAYMENT FOR CONSTRUCTION SIGNING WILL BE  
MADE UNDER CONTRACT ITEM 64I.I0.

SIGN LEGEND

- RWA = ROAD WORK AHEAD
- RW500 = ROAD WORK 500 FEET
- ERW = END ROAD WORK
- SRWA = SIDE ROAD WORK AHEAD

NOTE:

THE RESIDENT ENGINEER AT HIS OR HER  
DISCRETION SHALL ELIMINATE CONSTRUCTION  
APPROACH SIGNS FOR DEAD END/NO OUTLET  
TOWN HIGHWAYS OR TOWN HIGHWAYS THAT  
CONNECT ON BOTH SIDES OF THE PROJECT.

PROJECT NAME: <b>COLCHESTER</b>	PLOT DATE: 23-APR-2009 15:3
PROJECT NUMBER: <b>STP 2307(1)s</b>	DRAWN BY: <b>LSW</b>
FILE NAME: <b>/pave01d044/p01d044.dgn</b>	CHECKED BY: <b>LSW</b>
PROJECT LEADER: <b>MW</b>	SHEET <b>26</b> OF <b>26</b>
IPARM NAME: <b>p01d044cas.i</b>	