

**646.442 DURABLE 8" WHITE LINE, THERMOPLASTIC**

STA. 65+18 - STA. 66+15 (SOLID LT)  
 STA. 65+68 - STA. 66+10 (SOLID LT)  
 STA. 68+05 - STA. 68+58 (SOLID LT)  
 STA. 68+06 - STA. 68+44 (SOLID LT)

**646.642 TEMPORARY 8" WHITE LINE, PAINT**

STA. 65+18 - STA. 66+15 (SOLID LT)  
 STA. 65+68 - STA. 66+10 (SOLID LT)  
 STA. 68+05 - STA. 68+58 (SOLID LT)  
 STA. 68+06 - STA. 68+44 (SOLID LT)

**646.492 DURABLE LETTER OR SYMBOL, THERMOPLASTIC**

STA. 64+70 RT "ONLY"	STA. 67+75 RT ARROW
STA. 65+27 RT ARROW	STA. 68+43 RT "ONLY"
STA. 65+84 RT "ONLY"	STA. 68+61 LT ARROW
STA. 66+13 LT YIELD MARKERS	STA. 69+01 LT "ONLY"
STA. 66+41 RT ARROW	STA. 69+11 RT ARROW

**646.692 TEMPORARY LETTER OR SYMBOL, PAINT**

STA. 64+70 RT "ONLY"	STA. 67+75 RT ARROW
STA. 65+27 RT ARROW	STA. 68+43 RT "ONLY"
STA. 65+84 RT "ONLY"	STA. 68+61 LT ARROW
STA. 66+13 LT YIELD MARKERS	STA. 69+01 LT "ONLY"
STA. 66+41 RT ARROW	STA. 69+11 RT ARROW

**646.81 PAINTED CURB**

STA. 63+50 - STA. 63+95 RT  
 STA. 64+25 - STA. 64+85 RT  
 STA. 66+22 - STA. 66+52 RT  
 (BOTH EDGES OF MEDIAN)  
 STA. 67+63 - STA. 67+93 RT  
 (BOTH EDGES OF MEDIAN)  
 STA. 69+21 - STA. 69+25 LT

**646.82 PAINTED ISLAND**

STA. 66+28 - STA. 66+53 RT  
 STA. 67+62 - STA. 67+87 RT

**621.20 STEEL BEAM GUARDRAIL, GALVANIZED**  
 STA. 65+18.50 RT - STA. 66+88.00 RT (177 LF)

**621.60 ANCHOR FOR STEEL BEAM RAIL**  
 STA. 65+18.50 RT

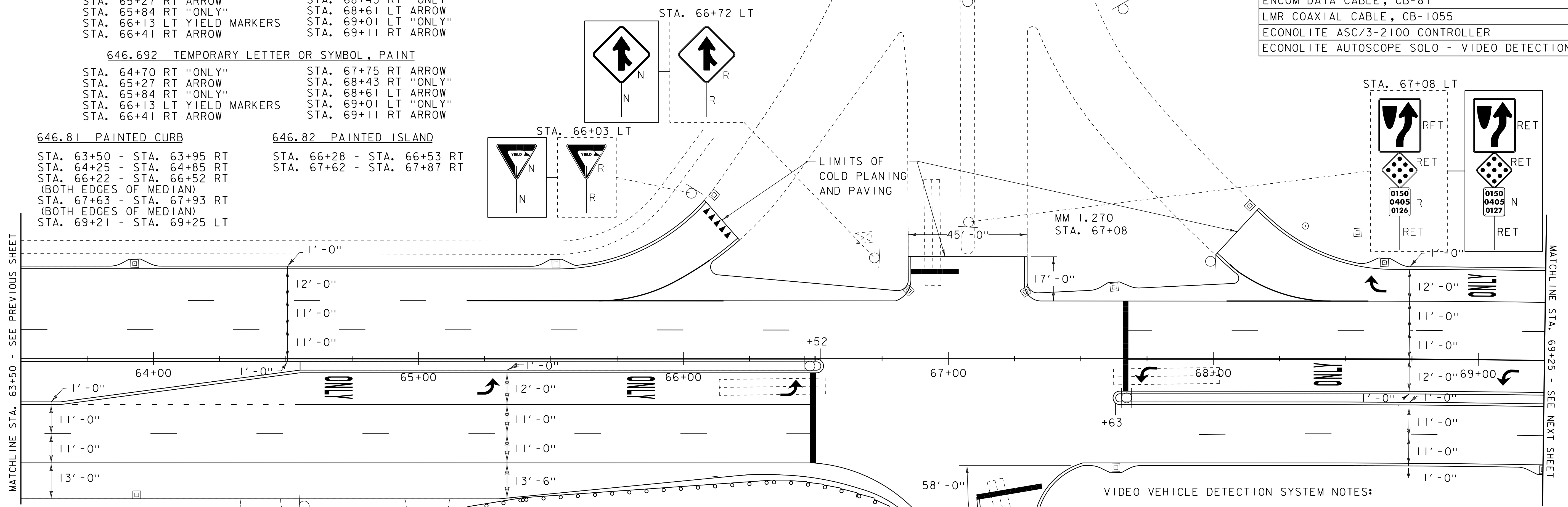
**621.80 REMOVAL AND DISPOSAL OF GUARDRAIL**  
 STA. 65+18.50 RT - STA. 66+88.00 RT (175 LF)

**676.10 DELINEATOR WITH STEEL POST**  
 STA. 65+18.50 RT

ENTRANCE TO  
 FORT ETHAN  
 ALLEN - BARNES  
 AVENUE

**VIDEO VEHICLE DETECTION SYSTEM EQUIPMENT LIST**

LIST OF MAJOR EQUIPMENT		QUANTITY
ITEM # 900.620, SPECIAL PROVISION (VIDEO VEHICLE DETECTION SYSTEM) (VT ROUTE 15 @ ETHAN ALLEN AVE.)		
ENCOM MODEL EP-5200,RS-232, SHELF MOUNT RADIO		1
YAGI ANTENNA, 8.5 DB, 900 MHZ		1
LIGHTNING PROTECTION		1
6' RF JUMPER CABLE		1
ENCOM DATA CABLE, CB-81		1
LMR COAXIAL CABLE, CB-1055		1
ECONOLITE ASC/3-2100 CONTROLLER		1
ECONOLITE AUTOSCOPE SOLO - VIDEO DETECTION		4



MATCHLINE STA. 63+50 - SEE PREVIOUS SHEET

MATCHLINE STA. 69+25 - SEE NEXT SHEET

**675.50 REMOVING SIGNS**  
 AS SHOWN - 5

**616.40 REMOVING AND RESETTING CURB**

STA. 63+50 - STA. 63+93 LT

**646.482 DURABLE 24" STOP BAR, THERMOPLASTIC**

STA. 66+49 RT  
 STA. 66+86 - 67+04 LT  
 STA. 67+11 - STA. 67+35 RT  
 STA. 67+67 LT & RT

**646.682 TEMPORARY 24" STOP BAR, PAINT**

STA. 66+49 RT  
 STA. 66+86 - 67+04 LT  
 STA. 67+11 - STA. 67+35 RT  
 STA. 67+67 LT & RT

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

STA. 63+93 LT "TYPE D GRATE"  
 STA. 63+94 RT "TYPE D GRATE"  
 STA. 65+52 LT "TYPE D GRATE"  
 STA. 66+12 LT "TYPE D GRATE"  
 STA. 66+85 LT "TYPE D GRATE"  
 STA. 67+29 LT "TYPE D GRATE"  
 STA. 67+63 RT&LT "TYPE D GRATE"  
 STA. 68+64 LT "TYPE D GRATE"

**646.402 DURABLE 4" WHITE LINE, THERMOPLASTIC**

STA. 63+50 - STA. 66+09 (SOLID LT)  
 STA. 63+50 - STA. 67+02 (SOLID RT)  
 STA. 63+50 - STA. 66+49 (DASHED LT & RT)  
 STA. 63+65 - STA. 64+55 (DOTTED RT)  
 STA. 64+13 - STA. 65+18 (DASHED LT)  
 STA. 64+55 - STA. 66+49 (SOLID RT)  
 STA. 66+15 - STA. 66+86 (SOLID LT)  
 STA. 67+29 - STA. 68+05 (SOLID LT)  
 STA. 67+32 - STA. 69+25 (SOLID RT)  
 STA. 67+67 - STA. 69+25 (DASHED LT & RT)  
 STA. 67+67 - STA. 69+25 (SOLID RT)  
 STA. 68+13 - STA. 69+25 (SOLID LT)  
 STA. 68+58 - STA. 69+25 (SOLID LT)

**646.602 TEMPORARY 4" WHITE LINE, PAINT**

STA. 63+50 - STA. 66+09 (SOLID LT)  
 STA. 63+50 - STA. 67+02 (SOLID RT)  
 STA. 63+50 - STA. 66+49 (DASHED LT & RT)  
 STA. 63+65 - STA. 64+55 (DOTTED RT)  
 STA. 64+13 - STA. 65+18 (DASHED LT)  
 STA. 64+55 - STA. 66+49 (SOLID RT)  
 STA. 66+15 - STA. 66+86 (SOLID LT)  
 STA. 67+29 - STA. 68+05 (SOLID LT)  
 STA. 67+32 - STA. 69+25 (SOLID RT)  
 STA. 67+67 - STA. 69+25 (DASHED LT & RT)  
 STA. 67+67 - STA. 69+25 (SOLID RT)  
 STA. 68+13 - STA. 69+25 (SOLID LT)  
 STA. 68+58 - STA. 69+25 (SOLID LT)

**616.20 GRANITE SLOPE EDGING**

STA. 66+50 - STA. 66+53 (BOTH EDGES OF MEDIAN)

**646.412 DURABLE 4" YELLOW LINE, THERMOPLASTIC**

STA. 63+50 - STA. 66+53 (SOLID RT BOTH EDGES OF MEDIAN)  
 STA. 66+10 - STA. 66+34 (SOLID LT)  
 STA. 67+62 - STA. 69+25 (SOLID RT BOTH EDGES OF MEDIAN)  
 STA. 67+12 RT (CENTERLINE WOODSIDE DRIVE)  
 STA. 67+81 - STA. 68+06 (SOLID LT)

**646.612 TEMPORARY 4" YELLOW LINE, PAINT**

STA. 63+50 - STA. 66+53 (SOLID RT BOTH EDGES OF MEDIAN)  
 STA. 66+10 - STA. 66+34 (SOLID LT)  
 STA. 67+62 - STA. 69+25 (SOLID RT BOTH EDGES OF MEDIAN)  
 STA. 67+12 RT (CENTERLINE WOODSIDE DRIVE)  
 STA. 67+81 - STA. 68+06 (SOLID LT)

**VIDEO VEHICLE DETECTION SYSTEM NOTES:**

- 1) NEW ECONOLITE ASC/3-2100 CONTROLLER TO REPLACE EXISTING MODEL 8000 CONTROLLER.
- 2) VIDEO VEHICLE DETECTORS SHALL BE PLACED SO THAT OCCLUSION IS MINIMIZED AND PHASING IS NOT AFFECTED.
- 3) VIDEO VEHICLE DETECTION AREAS SHALL EXTEND 5 FEET PAST THE STOP BAR.
- 4) THE CONTRACTOR SHALL VERIFY IN THE FIELD THAT THERE IS ADEQUATE SPACE IN THE CONDUIT AND CONTROLLER FOR VIDEO VEHICLE DETECTION CABLE AND EQUIPMENT.

**LEGEND**

○	HYDRANT	
○	MANHOLE	
○	WATER VALVE	
○	GAS PIPELINE MARKER	
□	CATCH BASIN / DROP INLET	
—	CURB INLET	
⊠	TRAFFIC CONTROL BOX	
⊕	RAILROAD CROSSING SIGNAL	
		<b>SIGN LEGEND</b>
		R = REMOVE
		R&S = REMOVE AND SALVAGE
		RET = RETAIN
		S = SALVAGE
		N = NEW
		B-B = BACK TO BACK

DATUM	
VERTICAL	N/A
HORIZONTAL	N/A

**PROJECT LAYOUT SHEET 12**

PROJECT NAME: COLCHESTER-ESSEX	PLOT DATE: 30-OCT-2012 12:0
PROJECT NUMBER: STP 2616(I)	DRAWN BY: SJL
FILE NAME: p06b062.dgn	CHECKED BY: EPD
PROJECT LEADER: EPD	SHEET 20 OF 45
DESIGNED BY: CDL	
PLOT FILE: p06b062pl12.i	

NOT TO SCALE