LOCATION			CURBED SIDEWALKS								DROP INLETS		GUARDRAIL										REMARKS
STATION	STATION	POS.	203.15 COMMON EXCAV.	203.16 SOLID ROCK EXCAV.	203.40 SHOULDER BERM REMOVAL	301.28 SUBBASE OF CRUSHED GRAV. FINE	616.21 VERTICAL GRANITE CURB		618.10 PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	618.30 DETECTABLE WARNING SURFACE	604.42 CHANGING ELEVATION SMH	604.412 604.415 604.418 REHAB. DI, CLASS I, II, OR III	621.20 STEEL BEAM GUARDRAIL GALV.	621.205 STEEL BEAM GUARDRAIL GALV. W/8 FT POSTS	621.206 STEEL BEAM GUARDRAIL GALV./ NESTED	621.21 H.D. STEEL BEAM GUARDRAIL GALV.	621.50 MTS, FLARED	621.60 ANCHOR FOR STEEL BEAM RAIL	621.70 TYPE I APPROACH RAIL	621.71 TYPE II APPROACH RAIL	621.80 REMOVE & DISP. G.R.	621.81 REMOVE & DISP. OF POSTS	676.10 DEL IN. W/STEEL POST	
1.754	1.760		(CY)	(CY)	(LF)	(TON)	(LF)		(SY)	(SF)	(EA)	(EA)	(LF)	(LF)	(LF)	(LF)	(EA)	(EA)	(EA)	(EA)	(LF)	(EA)	(EA)	
NEWFANE VT ROUTE 30																					179.5			
MM ~~1.715~~	MM 1.751	RT											39.5								~~147.9~~			
MM 1.715	MM 1.735	RT											~~37.5~~			~~31.3~~	~~1~~						1	MTS @ 1.715 SCHEDULE II APPROACH RAIL
MM 1.735	MM 1.743	RT														41.25								BRIDGE #11 RAIL SEE SHEET 8
MM 1.743	MM 1.751	RT														~~31.3~~	1	1					1	~~MTS @ 1.751~~, ANCHOR @ 1.747 INTEGRAL TO SCHEDULE II APPROACH RAIL
1.741	1.778															50					200			BRIDGE RAIL
MM ~~1.723~~	MM ~~1.761~~	LT														41.25					~~158.4~~			
MM ~~1.723~~	MM ~~1.735~~	LT														~~31.3~~	1						1	MTS @ 1.723 SCHEDULE II APPROACH RAIL
MM ~~1.735~~	MM ~~1.743~~	LT														41.25								BRIDGE #11 RAIL SEE SHEET 8
MM ~~1.743~~	MM ~~1.761~~	LT											25.0			~~31.3~~	1						1	MTS @ 1.761 SCHEDULE II APPROACH RAIL
2.023																50					100			BRIDGE RAIL
MM 2.176	MM 2.198	LT											87.5	89.5		32.5					~~68.7~~	8		1
MM 2.157	MM 2.189	LT											~~100.0~~			~~31.3~~	1						1	MTS @ 2.176 SCHEDULE ~~II~~ APPROACH RAIL
MM 2.189	MM 2.198	LT														41.25								BRIDGE #12 RAIL SEE SHEET 8
MM 2.198	MM 2.210	LT											~~25.0~~			~~31.3~~		1					1	ANCHOR @ 2.204 SCHEDULE II APPROACH RAIL
2.032	2.045															50					75			BRIDGE RAIL
MM ~~2.187~~	MM ~~2.202~~	RT											29			41.25					~~31.7~~	2		
MM ~~2.187~~	MM ~~2.189~~	RT														~~31.3~~		1					1	ANCHOR @ 2.187 INTEGRAL TO SCHEDULE II APPROACH RAIL
MM ~~2.189~~	MM ~~2.198~~	RT														41.25								BRIDGE #12 RAIL SEE SHEET 8
MM ~~2.198~~	MM ~~2.204~~	RT														~~31.3~~		1					1	ANCHOR @ 2.204 SCHEDULE II APPROACH RAIL
																50								BRIDGE RAIL
MM 2.230		LT										~~1~~												~~CATCH BASIN~~ ELIMINATED
2.30		LT										1												
MM ~~2.516~~	2.556	RT										1												CATCH BASIN
2.562	2.601																				179			
MM ~~2.527~~	MM ~~2.558~~	RT											89.5								~~163.7~~			
MM 2.527	MM 2.558	RT											~~75.0~~				1	1	1				1	MTS @ 2.527 TYPE II APPROACH RAIL
MM 2.558	MM 2.571	RT																						BRIDGE #13 RAIL TO REMAIN
MM 2.571	MM 2.572	RT																			~~5.3~~			
MM 2.571	MM 2.572	RT																1		1			1	ANCHOR @ 2.571 INTEGRAL TO TYPE II APPROACH RAIL
2.591	2.622																				104			
MM ~~2.552~~	MM ~~2.558~~	LT											29								~~31.7~~			
MM ~~2.551~~	MM 2.558	LT											~~12.5~~					1		1			1	ANCHOR @ 2.552 TYPE II APPROACH RAIL
MM ~~2.558~~	MM ~~2.571~~	LT																						BRIDGE #13 RAIL TO REMAIN
MM ~~2.571~~	MM ~~2.572~~	LT																			~~5.3~~			
MM ~~2.571~~	MM ~~2.572~~	LT																1	1				1	ANCHOR @ 2.571 INTEGRAL TO TYPE II APPROACH RAIL
MM 2.695		LT									~~1~~													~~SEWER~~ MANHOLE UTILITY (TELEPHONE)
MM 2.784		LT										1												CATCH BASIN
MM 2.813		LT										1												CATCH BASIN
MM 2.858		LT										1												CATCH BASIN
MM 2.872		RT										1												CATCH BASIN
MM 2.874		LT										1												CATCH BASIN
MM 2.881	2.805	~~RT~~LT										~~1~~												CATCH BASIN D GRATE
MM 2.911	2.850	LT										~~1~~												CATCH BASIN D GRATE
	2.867	LT																						CHANGE DI TOP CO #1 D GRATE
MM 2.930	2.916	LT										1												CATCH BASIN
MM 2.977	2.903	LT										~~1~~												CATCH BASIN D GRATE
	2.910	RT										1												
MM ~~2.982~~	2.919	RT										1												CATCH BASIN
MM ~~2.990~~	2.920	LT										1												CATCH BASIN
MM 3.028	3.047	LT										~~1~~												CATCH BASIN D GRATE CO #1
MM 3.058	3.084	LT										~~1~~												CATCH BASIN D GRATE CO #1
MM 3.245	3.232	LT										1												CATCH BASIN
3.836	3.901																				362.5			
MM ~~3.821~~	MM ~~3.888~~	RT											327				1	2			~~353.8~~			MTS @ 3.821, ANCHOR @ 3.886, MTS @ 3.888
MM ~~3.821~~	MM ~~3.888~~	RT											~~275.0~~				~~2~~	~~1~~					2	
													626.5			521.25	6	10			1200			
SUBTOTAL SHEET 1											1	16	~~550~~	89.5		~~250.4~~	~~8~~	~~8~~	2	2	~~966.5~~	10	14	

ITEM DETAIL SHEET 1

PROJECT NAME: NEWFANE - TOWNSHEND
PROJECT NUMBER: STP 2401(1)

FILE NAME: p01b036.dgn
PROJECT LEADER: CRB
DESIGNED BY: JBZ
IPARM FILE NAME: p01b036_12.1

PLOT DATE: 04-FEB-2010
DRAWN BY: JBZ
CHECKED BY: BDB
SHEET 12 OF 32