LOCATION			CURBED SIDEWALKS								DROP INLETS		GUARDRAIL											REMARKS
			203.15	203.16	203.40	301.28	616.21		618.10	618.30	604.42	604.412 604.415	621.20	621.205	621.206	621.21	621.50	621.60	621.70	621.71	621.80	621.81	676.10	
STATION	STATION	POS.	COMMON EXCAV.	SOLID ROCK EXCAV.	SHOULDER BERM REMOVAL	SUBBASE OF CRUSHED GRAV. FINE	VERTICAL GRANITE CURB		PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	DETECTABLE WARNING SURFACE	CHANGING ELEVATION SMH	604.418 REHAB. DI, CLASS I, II, OR III	STEEL BEAM GUARDRAIL GALV.	STEEL BEAM GUARDRAIL GALV. W/8 FT POSTS	STEEL BEAM GUARDRAIL GALV./ NESTED	H.D. STEEL BEAM GUARDRAIL GALV.	MTS, FLARED	ANCHOR FOR STEEL BEAM RAIL	TYPE I APPROACH RAIL	TYPE II APPROACH RAIL	REMOVE & DISP. G.R.	REMOVE & DISP. OF POSTS	DEL IN. W/STEEL POST	
4.009	4.173		(CY)	(CY)	(LF)	(TON)	(LF)		(SY)	(SF)	(EA)	(EA)	(LF)	(LF)	(LF)	(LF)	(EA)	(EA)	(EA)	(EA)	(LF)	(EA)	(EA)	
MM ~~4.032~~	MM ~~4.200~~	RT											600								~~887~~			
MM ~~4.032~~	MM ~~4.200~~	RT											~~850.0~~	225			1	1			862.5		1	MTS @ 4.032, ANCHOR @ 4.198, RETAIN BURIED END TERMINAL
4.228	4.414																				987.5			
MM ~~4.254~~	MM ~~4.408~~	RT											462.5	277							~~813.1~~			
MM ~~4.254~~	MM ~~4.408~~	RT											~~537.5~~	~~200.0~~			~~2~~ 1	1					2	MTS @ 4.254, ANCHOR @ 4.406, MTS @ 4.408
4.425	4.728																				1212.5			
MM ~~4.413~~	MM ~~4.590~~	RT											1050	512.5							~~934.6~~			
MM ~~4.413~~	MM ~~4.760~~	RT											~~1362.5~~	~~462.5~~				3					1	ANCHOR @ 4.413, ANCHOR @ 4.415, CLOSER POST SPACING -
4.558	4.596	LT											65											LARGE TREE @ 4.532, ANCHOR @ 4.758, RETAIN BURIED END TERMINAL @ 4.760
MM ~~4.640~~	MM ~~4.760~~	~~RT~~											100	25							~~632.6~~			ADDED A POND
MM ~~4.640~~	MM ~~4.760~~	~~RT~~															2						2	~~MTS @ 4.640, MTS @ 4.760~~
4.808	4.914													~~537.5~~							537.5			
MM ~~4.837~~	MM ~~4.940~~	RT											487.5								~~543.8~~			
MM ~~4.837~~	MM ~~4.940~~	RT															2						2	MTS @ 4.837, MTS @ 4.940
5.062	5.326												~~475.0~~								1275			
MM ~~5.080~~	MM ~~5.323~~	RT																			~~1283.0~~			
MM ~~5.080~~	MM ~~5.323~~	RT											900				2						2	MTS @ 5.080, MTS @ 5.323
5.335	5.371												~~887.5~~	325.0										
MM ~~5.377~~	MM 5.389	RT												112.5			2						2	MTS @ 5.377, MTS @ 5.389, RAIL OVER BRIDGE #14 @ 5.382 TO 5.384
5.336	5.370												65	~~62.5~~										
MM ~~5.377~~	MM ~~5.389~~	LT															~~2~~ 1	1					2	MTS @ 5.377, MTS @ 5.389, RAIL OVER BRIDGE #14 @ 5.382 TO 5.384
													25	~~62.5~~ 100	25									BURIED IN BACK SLOPE
0.032 TOWNSHEND VT 30													65								75			
MM ~~0.005~~	MM ~~0.010~~	LT	0.048																		~~26.4~~			
MM ~~0.005~~	MM ~~0.010~~	LT											12.5				2						2	MTS @ 0.005, MTS @ 0.010
0.109	0.148																							
MM ~~0.075~~	MM 0.302	LT																			~~1198.6~~			
MM ~~0.075~~	MM 0.155	LT											175				1			+			1	MTS @ 0.075 TYPE II APPROACH RAIL
MM ~~0.155~~	MM 0.240	LT											375.0								212.5			BRIDGE #15 RAIL AND POSTS TO REMAIN
MM ~~0.240~~	MM 0.302	LT	.25	~.333													1		+				1	MTS @ 0.302 TYPE I APPROACH RAIL
0.103	0.144												~~237.5~~								425			
MM ~~0.108~~	MM ~~0.323~~	RT																			~~1188.0~~			
MM 0.108	MM 0.155	RT											175				1		+		187.5		1	MTS @ 0.108 TYPE I APPROACH RAIL
MM 0.155	MM 0.240	RT											~~162.5~~											BRIDGE #15 RAIL AND POSTS TO REMAIN
MM ~~0.240~~	MM 0.323	RT											400				1			+	437.5		1	MTS @ 0.323 TYPE II APPROACH RAIL
0.25	0.335												~~437.5~~											
MM 0.340	MM 0.398	RT											225								~~306.2~~			
MM ~~0.340~~	MM ~~0.398~~	RT															2				300		2	MTS @ 0.340, MTS @ 0.398
0.341	0.398												~~225.0~~								312.5			
MM 0.340	MM 0.370	LT											250								~~158.4~~			
MM 0.340	MM ~~0.379~~	LT															2						2	MTS @ 0.340, MTS @ 0.379
	0.402												~~137.5~~								75			
MM 0.895	MM ~~0.908~~	LT	0.915																		~~68.6~~			
MM 0.895	MM 0.908	LT											64.5		25.0		1	1					2	ANCHOR @ 0.895, MTS @ 0.908, SPANS CULVERT
0.874	0.915																				75			
MM ~~0.891~~	MM ~~0.905~~	RT																			~~73.9~~			
MM 0.891	MM 0.905	RT											152		25.0		1	1					2	MTS @ 0.891, ANCHOR @ 0.905, SPANS CULVERT
1.055	1.114																				312.5			
MM ~~1.024~~	MM ~~1.084~~	LT											237.5								~~316.8~~			
MM ~~1.024~~	MM ~~1.084~~	LT															2						2	MTS @ 1.024, MTS @ 1.084
1.123	1.170												~~237.5~~								275			
MM ~~1.090~~	MM ~~1.143~~	LT																			~~279.8~~			
MM 1.090	MM 1.143	LT											189.5				~~2~~ 1	1					2	MTS @ 1.090, MTS @ 1.143 POLE DETAIL
													~~200.0~~											
MM 1.357	MM 1.381	LT											65											RETAIN EXISTING BRIDGE #18 APPROACH RAIL AND POSTS
MM 1.381	MM 1.390	LT			126.7																			RETAIN EXISTING BRIDGE #18 RAIL AND POSTS
MM 1.390	MM 1.400	LT																						RETAIN EXISTING BRIDGE #18 APPROACH RAIL AND POSTS
					52.8																			
MM 1.376	MM 1.381	RT																						RETAIN EXISTING BRIDGE #18 APPROACH RAIL AND POSTS
MM 1.381	MM 1.390	RT			26.4																			RETAIN EXISTING BRIDGE #18 RAIL AND POSTS
MM 1.390	MM 1.395	RT																						RETAIN EXISTING BRIDGE #18 APPROACH RAIL AND POSTS
					26.4																			
MM 1.392		LT										1												CATCH BASIN
MM 1.425		LT										1												CATCH BASIN
													6141	1577	75						7562.5			
SUBTOTAL SHEET 2					232.3							2	~~6125~~	~~1650~~	~~50~~		~~29~~ 26	~~7~~ 9	2	2	~~8711.8~~		32	

ITEM DETAIL SHEET 2

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

FILE NAME: p01b036.dgn
PROJECT LEADER: CRB
DESIGNED BY: JBZ
IPARM FILE NAME: p01b036_13.i

PLOT DATE: 04-FEB-2010
DRAWN BY: JBZ
CHECKED BY: BDB
SHEET 13 OF 32