STATE OF VERMONT
AGENCY OF TRANSPORTATION

ITEM DETAIL SUMMARY SHEET 4

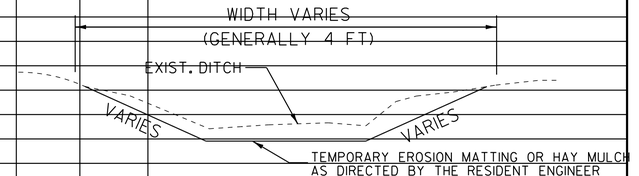
BEGIN STATION	END STATION	POS.	203.30 EARTH BORROW	204.20 TRENCH EXCAV. OF EARTH	204.22 TRENCH EXCAV. OF EARTH, EXP. (N.A.B.I.)	204.30 GRAN. BACKFILL FOR STRUCTURES	402.12 AGG. SHOULD.	601.0010 15" CSP .064 (2-2/3 X 1/2)	601.0015 18" CSP .064 (2-2/3 X 1/2)	601.0815 18" RCP CLASS III	601.2615 18" CPEP (SL)	604.412 REHAB. D.I. CLASS I	613.10 STONE FILL, TYPE I	613.11 STONE FILL, TYPE II	619.17 YIELDING MARKER POSTS	621.205 STEEL BEAM G.R., GALV W/8FT POSTS	621.207 STEEL BEAM G.R., GALV/NEST W/8 FT POSTS	621.215 HD STEEL BEAM G.R., GALV W/8 FT POSTS	621.60 ANCHOR FOR S.B. G.R.	621.80 REMOVE & DISP. OF G.R.	649.31 GEOT. UNDER STONE FILL	653.20 TEMP. EROS. MATT.	651.35 TOP-SOIL	676.10 DELINE. WITH STEEL POSTS	676.12 REMOVAL OF EXIST. DELINE.	REMARKS
			CY	CY	CY	CY	TON	LF	LF	LF	LF	EACH	CY	CY	EACH	LF	LF	LF	EACH	LF	SY	SY	CY	EACH	EACH	
NEW HAVEN																										
d 117+45.96	d 182+13.00	LT&RT					291								13											ESTIMATED QUANTITIES TO BE USED AS DIRECTED
																										BY THE RESIDENT ENGINEER
d 122+22.75	d 123+85.25	RT	50											10		~~141.5~~	25		2			50	10	2		INSTALL 12'-6" LONG, RADIUS WITH ANCHOR AT
D 122+30	D 123+83															154										STA. d 122+22.75 AND STA. d 123+85.25
d 122+47.75	d 124+72.75	LT	50											10		~~204~~	25		2			50	10	2		INSTALL 12'-6" LONG, RADIUS WITH ANCHOR AT
D 122+52	D 124+77															229										STA. d 122+47.75 AND STA. d 124+72.75
d 122+75	d 123+75	LT											20								60	60				PLACE STONE FILL ON SLOPES GREATER THAN 1:2
																										FOR SLOPE STABILIZATON
d 129+75	d 130+85	RT											19.7								59.1	59.1				PLACE STONE FILL ON SLOPES GREATER THAN 1:2
																										FOR SLOPE STABILIZATON
d 135+75	d 136+70	RT											23.9								71.7	71.7				PLACE STONE FILL ON SLOPES GREATER THAN 1:2
																										FOR SLOPE STABILIZATON
d 137+00	d 137+75	RT											12.3								36.9	36.9				PLACE STONE FILL ON SLOPES GREATER THAN 1:2
																										FOR SLOPE STABILIZATON
d 163+50	d 165+00	RT											29.8								89.4	89.4				PLACE STONE FILL ON SLOPES GREATER THAN 1:2
																										FOR SLOPE STABILIZATON

LOCATION SITE	STA.	STA.	POS.	FEET OF DITCHING PERCENT GRADE 0-2.5	2.5-10	MISC. ITEMS 653.20 TEMP. EROS. MATT. SY	613.10 STONE FILL TYP. I CY	649.31 GEOT. UNDER STONE FILL SY	REMARKS
VT 17									
ADDISON									
1	445+50	448+00	RT	250		111			
2	455+15	464+65	LT	265	685	118	101	457	
3	455+15	464+65	RT	265	685	118	101	457	
4	465+15	481+00	RT	1100	485	489	72	323	
5	506+90	517+45	RT		1055		156	703	
6	528+50	538+50	RT	750	250	333	37	167	
7	549+65	559+70	RT	255	750	113	111	500	
WEYBRIDGE									
8	a 0+00	a 5+25	LT	175	350	78	52	233	
NEW HAVEN									
9	b 9+20	b 10+35	LT	115		51			
10	b 21+10	b 26+40	LT	530		236	5	20	USE STONE FILL AROUND INLET AT STA. b 26+26 LT
11	b 41+20	b 44+90	LT	270	100	120	15	67	
12	b 58+10	b 68+60	LT	1050		467			
13	b 73+90	b 79+20	LT	320	210	142	31	140	
14	b 89+75	b 95+05	LT	230	300	102	44	200	
15	b 95+05	b 97+70	RT	165	100		39	67	STONE LINE ENTIRE LENGTH OF DITCH
WALTHAM									
16	c 2+65	c 15+85	RT	150	1170	67	173	780	
17	c 17+95		RT	100			5	20	USE STONE FILL AROUND INLET
SUBTOTAL THIS SHEET				-	-	-	-	-	
SUBTOTAL SHEET 15				300	1	1	1	1	
SUBTOTAL SHEET 16				100	5	-	5	5	
SUBTOTAL SHEET 17				200	2	133	-	2	
GRAND TOTAL				700	8	1	34	153	
18	c 26+40	c 37+50	RT	310	800	138	119	533	
NEW HAVEN									
19	d 122+25	d 125+25	RT	200		89			
20	d 126+25	d 130+50	RT	425	-	189	-	-	
21	d 138+35	d 143+65	RT	200	230	89	-	34	
22	d 154+20	d 160+00	RT	480	100	213	15	67	
23	d 159+00	d 161+00	RT	200		89			
24	d 160+50	d 174+25	RT		1375		204	917	
25	d 161+75	d 162+25	RT	50		22			
26	d 163+50	d 165+35	LT	185		82			
27	d 176+90	d 182+13	RT	313	210	139	31	140	

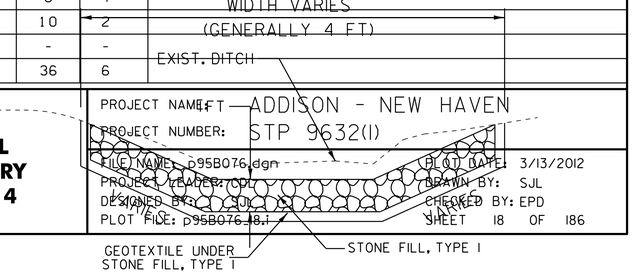
LOCATION SITE	STATION	STATION	POS.	FEET OF DITCHING PERCENT GRADE 0-2.5	2.5-10	MISC. ITEMS 653.20 TEMP. EROS. MATT. SY	613.10 STONE FILL TYP. I CY	649.31 GEOT. UNDER STONE FILL SY	REMARKS
	-	-	-	-	-	-	-	-	
	291	-	-	-	3	1	559.9	60	27
	570	3	5	-	6	-	561.9	10	26
	220	-	3	6	-	-	570.4	40	14
	18	1	-	-	1	-	-	-	-
	1750	4	8	6	10	1	1797.9	130	80

LOCATION SITE	STATION	STATION	POS.	FEET OF DITCHING PERCENT GRADE 0-2.5	2.5-10	MISC. ITEMS 653.20 TEMP. EROS. MATT. SY	613.10 STONE FILL TYP. I CY	649.31 GEOT. UNDER STONE FILL SY	REMARKS
	-	-	-	-	-	-	-	-	
	651	-	-	-	3	1	559.9	60	27
	570	3	5	-	6	-	561.9	10	26
	220	-	3	6	-	-	570.4	40	14
	18	1	-	-	1	-	-	-	-
	1750	4	8	6	10	1	1797.9	130	80

-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
291	-	-	-	3	1	559.9	60	27	2357	150	-	16	-	1679.7	2079.7	80	16	4	-							
570	3	5	-	6	-	561.9	10	26	1434.75	25	190	8	875	1679.7	1879.7	40	6	4	-							
220	-	3	6	-	-	570.4	40	14	1525	150	-	10	725	1711.2	1961.2	50	10	2	-							
18	1	-	-	1	-	-	-	-	12.75	-	-	-	-	-	-	10	-	-	-							
1750	4	8	6	10	1	1797.9	130	80	5675	375	190	38	1600	5387.7	6337.7	200	36	6	-							



DITCH DETAIL < 2.5 PERCENT
NOT TO SCALE



ITEM DETAIL SUMMARY SHEET 4

PROJECT NAME: ADDISON - NEW HAVEN
PROJECT NUMBER: STP 9632(1)
FILE NAME: p95B076.dgn
PROJECT LEADER: CDL
DESIGNED BY: SJL
PLOT FILE: p95B076.48.i
PLOT DATE: 3/13/2012
DRAWN BY: SJL
CHECKED BY: EPD
SHEET 18 OF 186