ITEM DETAIL AND DRAINAGE SHEET

STATE OF VERMONT
AGENCY OF TRANSPORTATION

UNDERDRAIN

STATION	STATION	TYP.	POSITION	D (IN.)	LENGTH	TRENCH EARTH	TRENCH ROCK	SAND BRW	FB	MKR PST
48+04	50+50	U	RT	6	256	153		171	2	2
48+15	51+00	U	LT	6	294	178		173	2	2
51+74	52+50	U	RT-LT	6	98	27		46		
52+50	55+75	U	LT	6	325	211		208	2	2
55+76	58+75	U	LT	6	299	161		164	2	2
58+75	58+75	U	LT-RT	6	81	8		38		
59+28	67+25	U	LT	6	805	405		423	3	3
58+95	59+30	C	RT	6	53	5		15		
59+30	65+49	U	RT	6	619	278		379	3	3
65+50	67+00	U	RT	6	150	88		88	2	2
67+00	67+54	C	RT	6	63	21		21		
67+70	70+70	U	LT	6	300	182		194	3	3
67+70	69+49	U	RT	6	179	116		116	2	2
69+49	69+49	U	LT-RT	6	102	41		41		
70+83	75+10	U	LT	6	434	159		161	1	2
75+24	80+50	U	LT	6	526	268		291	2	2
82+00	82+50	C	LT	6	59	6		13		
82+50	83+50	U	LT	6	100	36		64	2	2
83+64	86+00	U	LT	8	232	138	31	138	1	1
84+75	89+75	U	RT	6	509	347	86	374	2	2
86+01	90+04	U	LT	8	403	223	229	227	1	2
(•) 88+00	90+00	U	LT	6	200	140		29		
(•) 90+00	90+04	C	LT	6	76	4		4		
90+50	93+15	U	LT	6	270	141	7	147	2	2
90+50	93+04	U	RT	6	263	151		153	2	2
93+07	93+51	C	RT	6	58	11		11		
93+51	96+00	U	RT	6	249	136		143	2	2
93+40	100+49	U	LT	6	714	409		419	3	3
100+81	102+99	U	LT	6	225	20		115	2	2
103+82	104+70	U	RT-LT	6	128	60		144		
104+70	113+49	U	LT	6	1080	679		719	3	3
109+49	109+99	C	RT-LT	6	61	23		23		
109+99	113+25	U	RT	6	326	183		205	2	2
114+98	124+20	U	LT	6	930	483		502	3	3
120+17	123+46	U	RT	6	341	188		200	2	2
123+47	124+95	U	RT	6	188	57		82	2	2
128+45	131+44	U	LT	6	302	177	92	170	1	1
129+95	131+50	U	RT	6	180	89	23	89	2	2
SUBTOTALS					11468	6001	461	6463	56	58

(•) MID-SLOPE UNDERDRAIN

STATION	STATION	TYP.	POSITION	D (IN.)	LENGTH	TRENCH EARTH	TRENCH ROCK	SAND BRW	FB	MKR PST
131+50	135+00	U	LT	6	352	195		203	1	1
145+18	148+40	U	LT	6	340	169		182	2	2
154+11	158+67	U	LT	6	456	243		243	2	2
158+67	158+67	U	LT-RT	6	46	17		17		
158+67	158+92	U	RT	6	35				1	1
159+17	161+00	U	LT	6	183	111		111	2	2
161+00	161+26	U	LT-RT	6	79	22		22		
161+39	163+55	U	LT	6	216	91		143	2	2
163+55	163+85	U	LT-RT	6	93	141		180		
164+00	168+09	U	LT	6	409	245		256	2	2
168+09	168+24	U	LT-RT	6	72	24		24		
168+30	170+66	U	LT	6	146			243	2	2
176+55	177+00	C	LT	6	66	3		16		
177+00	184+50	U	LT	6	750	390		412	3	3
177+25	183+00	U	RT	6	598	297		297	3	3
189+50	190+00	C	LT	6	60	6		23		1
190+00	192+50	U	LT	6	250	78		153	2	2
192+51	197+37	U	LT	6	493	225		274	2	2
200+50	204+50	U	LT	6	406	206		221	2	2
201+40	203+75	U	RT	6	249	126		138	2	2
205+50	211+00	U	LT	6	553	256		290	3	3
214+65	220+54	U	RT	6	597	272		312	3	3
215+25	220+52	U	LT	6	542	310		328	2	2
220+53	223+35	U	LT	6	295	100		172	2	2
225+00	227+87	U	LT	6	300	116		168	2	2
229+00	229+53	C	LT	6	57	8		14		
229+30	234+25	U	RT	6	504	282		282	2	2
229+53	232+53	U	LT	6	300	164		177	2	2
232+54	238+39	U	LT	6	598	305		347	3	3
SUBTOTALS					9202	4565	0	5276	47	48

STATION	STATION	TYP.	POSITION	D (IN.)	LENGTH	TRENCH EARTH	TRENCH ROCK	SAND BRW	FB	MKR PST
238+60	239+08	U	RT-LT	6	121	23		50		
239+08	243+58	U	LT	6	450	278		278	3	3
239+08	243+58	U	RT	6	450	261		276	3	3
241+59	241+59	U	RT-LT	6	44	14		14		
243+74	250+00	U	LT	6	630	397		399	3	3
243+75	247+50	U	RT	6	398	268		254	2	2
247+51	249+75	U	RT	6	237	140		158	2	2
256+75	257+96	U	LT	6	131	55		72	2	2
257+98	262+50	U	LT	6	462	269		273	2	2
262+66	267+12	U	LT	8	449	319		330	2	2
267+13	271+87	U	LT	8	475	326		332	2	2
272+00	274+75	U	LT	8	275	172	29	183	3	3
274+48	274+48	U	LT-RT	8	72	35		35		
275+20	275+20	U	LT-RT	8	124	60		60		
275+20	277+90	U	RT	8	270	186		186	2	2
275+20	277+90	U	LT	8	270	198		198	2	2
278+00	282+50	U	LT	6	453	205		252	2	2
280+04	282+50	U	RT	6	167	81		102	2	2
288+96	292+46	U	LT	6	350	186		197	2	2
292+46	292+96	C	LT	6	59	11		14		1
296+97	299+46	U	LT	6	251	90		118	3	3
297+67	297+67	U	LT	6	45	20		20	1	1
299+60	302+32	U	RT	6	273	167		164	3	3
301+25	301+25	U	LT-RT	6	46	14		14		
301+25	302+25	U	LT	6	100	74		74	2	2
302+50	304+55	U	LT	6	205	129		134	3	3
302+50	304+56	U	RT	6	206	137		137	3	3
304+01	304+01	C	LT-RT	6	46	26		26		
304+56	304+67	U	RT	6	15	7		6		
304+75	307+25	U	LT	6	250	135		146	2	2
304+80	307+25	U	RT	6	258	151		154	2	2
307+25	307+25	U	LT-RT	6	46	16		16		
309+00	310+50	U	RT	6	150	66		68	2	2
309+00	310+50	U	LT	6	150	34		59	2	2
310+50	310+50	C	LT-RT	6	134	39		39		
SUBTOTALS					8062	4588	29	4838	57	58
TOTALS					28732	15153	490	16577	160	164

PROJECT NAME U.S. ROUTE 2, MARSHFIELD
PROJECT NUMBER FEGC - F028 - 3(28)