

LOCATION					UNDERDRAIN						MISC. ITEMS		REMARKS
PIPE NO.	OUTLET INVERT	BEGIN STA.	END STA.	POS.	204.20	204.21	605.10	605.20	605.95	619.17	*	*	
					TRENCH EXCAVATION OF EARTH CY	TRENCH EXCAVATION OF ROCK CY	6 INCH UNDERDRAIN PIPE LF	6 INCH UNDERDRAIN CARRIER PIPE LF	UNDERDRAIN FLUSHING BASIN EA	YIELDING MARKER POSTS EA	DRAINAGE AGGREGATE CY	GEOTEXTILE FABRIC SY	
VT ROUTE 12A													
BRAINTREE (CONT.)													
UD-38	815.6	363+70	365+75 365+80	LT	45	15	200	7	1	2	58	244	INSTALL FLUSHING BASIN STA. 365+75
UD-39	815.8	365+85	366+95	LT	24	8	107	5	1	2	31	131	INSTALL FLUSHING BASIN STA. 366+75
UD-40	815.4	367+04	368+70	LT	37	12	159	12	1	2	46	194	INSTALL FLUSHING BASIN STA. 367+04
GRANVILLE													
UD-41	827.8	6+50	9+00	LT	54	18	239	12	1	2	69	292	INSTALL FLUSHING BASIN STA. 9+00
UD-42	832.6	9+45	14+60	LT	111	37	210500	13	2	3	145	611	INSTALL FLUSHING BASINS STA. 9+45 & 12+50
UD-42A	ADDED	9+85	12+21	LT			236						
UD-43	832.6	14+70	15+75	LT	23	8	100	6	1	2	29	122	INSTALL FLUSHING BASIN STA. 15+75
UD-44	841.4	19+84	22+25 22+31	LT	53	18	239	5	1	2	69	292	INSTALL FLUSHING BASIN STA. 22+25
UD-45	847.2	30+35	33+65 34+35	LT	73	24	327	8	2	3	95	400	INSTALL FLUSHING BASINS STA. 30+65 & 33+65
UD-46	850.6	33+70	34+65	LT	16	5	65	9	1	2	19	79	INSTALL FLUSHING BASIN STA. 33+70
UD-47	847.3	35+54 35+75	38+00	LT	49	16	220	5	1	2	64	269	INSTALL FLUSHING BASIN STA. 35+75
UD-48	846.5	38+25	39+05 38+97	LT	18	6	75	6	1	2	22	92	INSTALL FLUSHING BASIN STA. 38+25
UD-49	846.5	39+20	40+82 40+50	LT	28	9	125	5	1	2	36	153	INSTALL FLUSHING BASIN STA. 40+50
UD-50	848.5	41+25 42+00	45+80 45+50	LT	77	26	455350	5	1	2	101	428	INSTALL FLUSHING BASINS STA. 45+50
UD-51	858.0	45+75	46+70	LT	21	7	92	5	1	2	27	112	INSTALL FLUSHING BASIN STA. 45+75 ELIMINATED
UD-52	853.2	46+96 47+00	49+04	LT	44	15	200	5	1	2	58	244	INSTALL FLUSHING BASIN STA. 47+00
UD-53	853.4	49+13	50+59 50+50	LT	30	10	132	8	1	2	38	161	INSTALL FLUSHING BASIN STA. 50+50
UD-54	856.0	50+83	51+75	LT	21	7	87	8	1	2	25	106	INSTALL FLUSHING BASIN STA. 51+75
UD-55	859.3	51+80	52+40	LT	13	4	53	7	1	2	15	65	INSTALL FLUSHING BASIN STA. 52+40
UD-56	849.0	52+50	56+54	LT	89	30	401	8	2	3	116	490	INSTALL FLUSHING BASINS STA. 52+50 & 55+50
UD-57	849.0	56+60	58+75	LT	46	15	207	6	1	2	60	253	INSTALL FLUSHING BASIN STA. 58+75
UD-58	849.7	58+87	61+75	LT	63	21	279	10	1	2	81	341	INSTALL FLUSHING BASIN STA. 61+75
UD-59	851.0	61+98	65+25	LT	71	24	324	5	2	3	94	396	INSTALL FLUSHING BASINS STA. 62+25 & 65+25
UD-60	855.2	69+81 70+50	73+04	LT	56	19	250	6	1	2	72	306	INSTALL FLUSHING BASIN STA. 70+50
UD-61	855.2	73+10	74+16 73+50	LT	9	3	34	6	1	2	10	42	INSTALL FLUSHING BASIN STA. 73+50
UD-62	855.3	74+40	76+00	LT	36	12	159	8	1	2	46	194	INSTALL FLUSHING BASIN STA. 76+00
UD-63	855.4	81+83	82+87 82+70	LT	18	6	80	5	1	2	23	98	INSTALL FLUSHING BASIN STA. 82+70
UD-64	855.0	82+88 82+71	83+97	LT	27	9	115	9	1	2	33	141	INSTALL FLUSHING BASIN STA. 82+71
ROXBURY													
UD-65	870.0	3+75	5+00 5+07	LT	28	9	112	16	1	2	32	137	INSTALL FLUSHING BASIN STA. 3+75
UD-66	876.5	18+30	22+00	LT	82	27	368	8	1	2	106	450	INSTALL FLUSHING BASIN STA. 18+30
SHEET 8 SUBTOTALS					2480	826	11149	278	51	88	3224	13622	
SHEET 9 SUBTOTALS					1262	420	5599	218	33	62	1620	6843	
PROJECT SUBTOTALS					3742	1246	16748	496	84	150	4844	20465	
ROUNDING					-	54	152	4	-	-	56	235	
TOTALS					3742	1300	16900	500	84	150	4900*	20700*	*SEE UNDERDRAIN DETAIL ON SHEET 8

PROJECT NAME: RANDOLPH-ROXBURY
PROJECT NUMBER: ER STP 0187(II)

FILE NAME: z13cl82frm.dgn PLOT DATE: 12/15/2014
PROJECT LEADER: M. FOISY DRAWN BY: I. MAYNARD
DESIGNED BY: I. MAYNARD CHECKED BY: M. FOISY
UNDERDRAIN DETAIL SHEET 2 SHEET 9 OF 545

