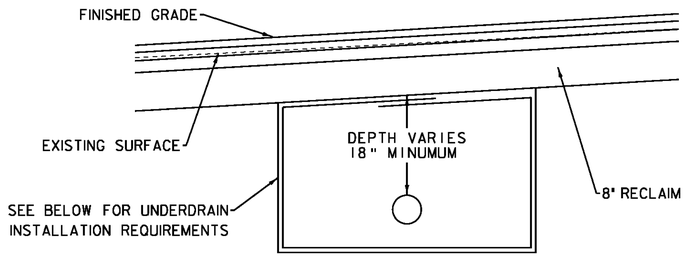
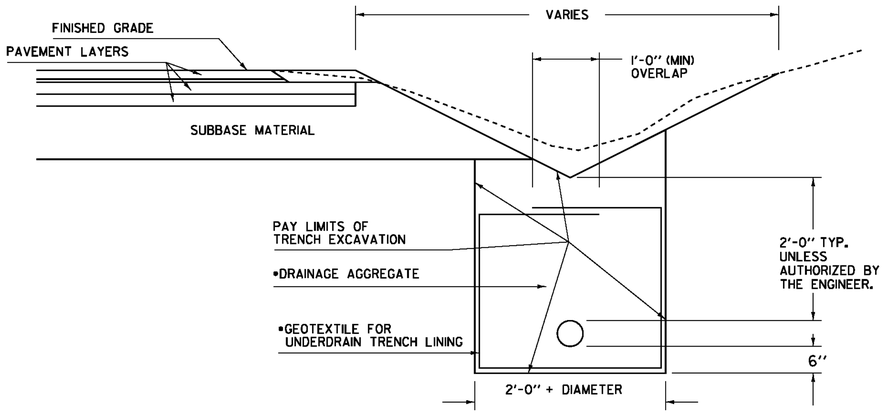
LOCATION						MISC. ITEMS				REMARKS
SITE	STATION		STATION		POS.	605.10	*	*	204.20	619.17	* ITEMS TO BE PAID AS PART OF ITEM
						6 INCH	DRAINAGE	GEOTEXTILE	TRENCH	YIELDING	605.10 "6 INCH UNDERDRAIN PIPE"
						UNDERDRAIN PIPE	AGGREGATE	FOR TRENCH	EXCAVATION	MARKER POSTS	
						LF	CY	SY	CY	EA	
1		3+15		3+67	LT&RT	65.0	24.1	101.1	24.1	2	CONNECT OUTLET TO CATCH BASIN
2		9+95		13+75	RT	380.0	140.7	591.1	140.7	2	
3		26+00		28+00	RT	200.0	74.1	311.1	74.1	2	
4		31+00		33+00	LT	200.0	74.1	311.1	74.1	2	
5		33+50		37+00	LT	350.0	129.6	544.4	129.6	2	
6		38+00		42+45	LT	445.0	164.8	692.2	164.8	2	
7		48+00		52+00	LT	400.0	148.1	622.2	148.1	2	
8		56+50		59+00	LT	250.0	92.6	388.9	92.6	2	
9		61+00		66+00	LT	500.0	185.2	777.8	185.2	2	
10		67+00		68+50	LT	150.0	55.6	233.3	55.6	2	
11		69+50		71+00	LT	150.0	55.6	233.3	55.6	2	
12		100+50		102+00	LT	150.0	55.6	233.3	55.6	2	
13		108+50		111+00	LT	250.0	92.6	388.9	92.6	2	
14		115+00		117+00	LT	200.0	74.1	311.1	74.1	2	
15		126+50		132+00	LT	550.0	203.7	855.6	203.7	2	
16		143+00		147+00	LT	400.0	148.1	622.2	148.1	2	
17		156+50		160+00	LT	350.0	129.6	544.4	129.6	2	
18		170+00		172+50	RT	250.0	92.6	388.9	92.6	2	
19A		199+50		200+79	RT	129.0	47.8	200.7	47.8	1	
19B	A	0+00	A	3+50	RT	350.0	129.6	544.4	129.6	1	
20	A	7+00	A	9+00	RT	200.0	74.1	311.1	74.1	2	
21	A	24+50	A	26+50	LT	200.0	74.1	311.1	74.1	2	
22	A	31+00	A	35+50	LT	450.0	166.7	700.0	166.7	2	
23	A	44+50	A	46+00	LT	150.0	55.6	233.3	55.6	2	
24	A	47+50	A	51+00	LT	350.0	129.6	544.4	129.6	2	
25	A	59+50	A	61+00	LT	150.0	55.6	233.3	55.6	2	
26	A	68+50	A	73+50	LT	500.0	185.2	777.8	185.2	2	
27	A	95+50	A	98+50	LT	300.0	111.1	466.7	111.1	2	
28	A	122+00	A	125+50	LT	350.0	129.6	544.4	129.6	2	
29	A	128+50	A	129+50	LT	100.0	37.0	155.6	37.0	2	
30	A	133+50	A	136+50	LT	300.0	111.1	466.7	111.1	2	
		SUBTOTAL				8769.0	3247.9	13640.4	3247.9	60	
		ROUNDING				31.0	-	-	-	-	
		TOTAL				8800.0	3247.9	13640.4	**	**	** SEE QUANTITY SHEETS FOR TOTAL QUANTITIES.



UNDERDRAIN CROSSING ROAD DETAIL

NOT TO SCALE



DRAINAGE AGGREGATE SHALL MEET THE REQUIREMENTS OF SUBSECTION 704.16.

• ITEMS ARE PAID AS PART OF THE UNIT PRICE BID FOR PAY ITEM 605.10 "6 INCH UNDERDRAIN PIPE"

UNDERDRAIN DETAIL

NOTE: GEOTEXTILE FOR UNDERDRAIN TRENCH LINING SHALL NOT BE PLACED AROUND UNDERDRAIN WHEN COVER ABOVE UNDERDRAIN IS LESS THAN 1 FOOT.

UNDERDRAIN DETAIL SHEET

PROJECT NAME: MONTGOMERY-WESTFIELD
PROJECT NUMBER: STP 2906(1)

FILE NAME: p10c190.dgn
PROJECT LEADER: CDL
DESIGNED BY: SJL
PLOT FILE: p10c190_20.1

PLOT DATE: 9/5/12
DRAWN BY: SJL
CHECKED BY: CDL