

** 707.41 Non-Perforated ASTM D3034,
SDR 35, 707.42 or 707.33

REF. NO.	STATION		SIDE	DRAINAGE										
				601		603		604		605		670	604	
				Rock Channel Protection, Type B Without Filter	6" Conduit, Type F **	Catch Basin, No. 4 With E-Grate, As Per Plan	6" Shallow Pipe U.D. w/Fabric Wrap (18" Deep)	6" Shallow Pipe U.D. (30" Deep)	6" Shallow Pipe U.D. w/Fabric Wrap (30" Deep)	6" Unclassified Underdrain w/Fabric Wrap	6" Unclassified Underdrain	Ditch Erosion Protection	Precast Reinforced Concrete Outlet	
FROM	TO	Lin.Ft.	Each	Lin.Ft.	Lin.Ft.	Lin.Ft.	Lin.Ft.	Sq.Yd.	Each					
U-1	485+00	500+00	Lt.	20							2			
U-2	485+00	500+00	Lt.	15										
U-3	485+00	500+00	Lt.				1500							
U-4	485+00	500+00	Lt.				1500							
U-5	485+00	500+00	Rt.	15			1500							
U-6	485+00	500+00	Rt.	10				1500	22	13				
U-7	485+00	490+00	Rt.	10			500				2			
U-8	485+00	490+00	Rt.	10			500							
TOTALS				9	80		1	4000	3000	3000	44	26	125	4
D-3	490+26	490+26	Lt.	9										
D-4	494+95	496+50	Q				1					125		

REF. NO.	STATION		SIDE	ROADWAY					
				202		203			
				Guardrail Removed	Fence Removed	Ditch Cleanout			
FROM	TO		Lin. Ft.	Lin. Ft.	Lin. Ft.				
R-1	485+68	489+85	Rt.	417					
R-2	486+33	488+01	Lt./Rt.	336					
R-3	486+75	488+83	Lt.	203					
R-4	487+19	500+00	Rt.		1336				
R-5	487+56	500+00	Lt.		1300				
TOTALS							956	2636	120

REF. NO.	STATION		SIDE	GUARDRAIL										
				606						622	448	203		
				Guardrail, Type 5	Anchor Assembly, Type E-98	Anchor Assembly, Type T	Bridge Terminal Assembly, Type I	Guardrail, Type 5A	Guardrail, Barrier Design, Type 5	Impact Attenuator Type I-98	Conc. Barrier Type D, As Per Plan A	3" Asphalt Conc. Intermediate Course Type I, PG 64-22	Linear Grading, As Per Plan	
FROM	TO	Lin. Ft.	Each	Each	Each	Lin. Ft.	Lin. Ft.	Each	Lin. Ft.	Cu.Yd.	Lin. Ft.			
GR-1	486+47	487+34	Rt.			1						7.25	124	
GR-2	485+55	487+25	Rt.	68.75	1		1				54	6.99		
GR-3	486+97	487+85	Lt.			1				25	50	1	7.25	124
GR-4	487+06	488+76.65	Lt.	68.75	1		1				54	6.99		
TOTALS				137.5	2	2	2	50	100	2	108	28.5	248	2.5 Stas.

BOSTON ROAD QUANTITIES

REF. NO.	STATION		SIDE	DRAINAGE				
				603		604		670
				12" Conduit Type B	Manhole, No. 5, As Per Plan	Catch Basin, No. 5A with V Grate	Ditch Erosion Protection	
FROM	TO	Lin.Ft.	Each	Each	Sq.Yd.			
D-1	48+00	48+00	Lt.		1			
D-2	48+00	48+27	Lt.	28		1		
D-3	48+27	48+27	Lt./Rt.	28		1		
D-4	51+73	51+73	Lt./Rt.	28		1		
D-5	51+73	52+50	Lt.	77		1		
D-6	52+50	52+50	Lt.		1			
D-7	487+58.2	487+82.2	Rt.				11	
D-8	486+80.1	487+05	Rt.				11	
D-9	487+27.6	487+52.5	Lt.				11	
D-10	486+49.3	486+74.4	Lt.				11	
TOTALS				161	2	4	44	

* Stationed off @ 1-71

REF. NO.	STATION		SIDE	ROADWAY			
				202		608	
				Guardrail Removed	Walk Removed	8" Concrete Walk	4" Concrete Walk
FROM	TO	Lin. Ft.	Sq.Ft.	Sq.Ft.	Sq.Ft.		
R-1	47+93	48+43	Lt.	50			
R-2	48+10.5	48+48	Rt.	37.5			
R-3	48+31.24	48+42.74	Lt.		46		
R-4	48+35.24	48+47.74	Rt.		50		
R-5	51+52	52+64.5	Lt.	112.5			
R-6	51+57	51+94.5	Rt.	37.5			
R-7	51+52.26	51+64.76	Lt.		50		
R-8	51+57.26	51+68.76	Rt.		46		
SW-1	48+14.98	48+31.24	Lt.				65
SW-2	48+14.98	48+35.24	Rt.				81
SW-3	48+31.24	48+42.74	Lt.		46		
SW-4	48+35.24	48+47.74	Rt.		50		
SW-5	51+52.26	51+64.76	Lt.		50		
SW-6	51+57.26	51+68.76	Rt.		46		
SW-7	51+64.76	51+85.02	Lt.				81
SW-8	51+68.76	51+85.02	Rt.				65
SW-9	487+02.3	487+58.2	Lt.				918
SW-10	486+74.4	487+29.6	Rt.				1020
TOTALS				237.5	192	192	2230

REF. NO.	STATION		SIDE	GUARDRAIL
				606
				Guardrail, Type 5
FROM	TO	Lin. Ft.		
GR-1	47+93	48+43	Lt.	50
GR-2	48+10.5	48+48	Rt.	37.5
GR-3	51+52	52+64.5	Lt.	112.5
GR-4	51+57	51+94.5	Rt.	37.5
TOTALS				237.5

See Bridge Site Plan Sheet 290 for Drainage Layout and Roadway Items on Boston Road

Note: Guardrail Terminal Assemblies are to be Reused.

REF. NO.	STATION		SIDE	FENCE
				607
				Fence, Type CLT
FROM	TO	Lin. Ft.		
F-1	487+19	500+00	Rt.	1336
F-2	487+56	500+00	Lt.	1300
TOTALS				2636