

TREE REMOVAL

STATION / LOCATION	OFFSET		DIAMETER	TREE REMOVAL (6-15 UNITS)	TREE REMOVAL (OVER 15 UNITS)	TREE REMOVAL (ACRE)
FRONTAGE ROAD						
465+10.81	9.72	RT	48		48	
465+35.81	32.72	RT	48		48	
468+36.08	24.45	LT	6	6		
468+37.89	76.94	RT	8	8		
468+39.04	77.33	RT	6	6		
468+40.49	44.30	RT	10,10,6	26		
468+64.08	18.41	LT	6,6,6,6	24		
468+79.11	83.09	LT	6	6		
468+85.22	78.65	LT	6	6		
469+43.64	8.35	LT	15	15		
469+86.14	33.58	RT	18		18	
474+00.00	32.83	RT	18		18	
475+00.49	52.08	LT	7	7		
475+03.01	55.67	LT	16		16	
475+05.10	54.16	LT	16		16	
475+06.32	45.55	LT	14	14		
475+10.16	37.13	LT	11,20	11	20	
475+15.64	28.49	LT	10	10		
475+17.91	21.58	LT	6	6		
475+19.29	52.51	LT	11	11		
475+23.41	4.47	LT	6	6		
475+27.82	22.23	LT	7	7		
475+30.52	2.86	RT	14	14		
475+39.52	23.25	RT	11	11		
475+39.61	15.30	RT	13,14	27		
483+78.42	31.36	LT	12	12		
483+89.78	25.37	RT	6	6		
491+30.15	34.59	LT	15	15		
491+33.32	0.59	RT	24		24	
491+34.89	30.48	RT	15	15		
491+36.08	22.78	LT	24		24	
491+51.74	45.25	RT	16		16	
491+53.73	26.17	RT	15	15		
491+56.32	43.80	RT	16		16	
491+89.82	24.80	RT	15	15		
491+97.42	24.69	RT	24		24	
492+04.27	19.78	RT	36		36	
492+07.74	41.72	RT	12	12		
492+33.49	27.68	RT	30		30	
492+91.14	28.15	RT	14	14		
493+51.43 to 499+17.99						1.50
MARATHON DRIVE						
6+35.71	19.01	LT	40		40	
7+26.52	23.37	RT	36		36	
7+98.61	21.15	RT	30		30	
8+41.71	18.99	RT	24		24	
TOTALS				325	484	1.50

DRAINAGE

LOCATION	PIPE CULVERTS, CLASS A, TYPE 1	PRECAST REINFORCED CONCRETE FLARED END SECTIONS				STORM SEWERS, CLASS A, TYPE 1				STORM SEWERS, CLASS A, TYPE 2	INLETS, SPECIAL, TYPE 3, 5'	INLETS, SPECIAL, TYPE 3, 6'	TRENCH BACKFILL	BOX CULVERT END SECTIONS, (SPECIAL)	PRECAST CONCRETE BOX CULVERTS 5' X 3'			
		12"	12"	15"	18"	24"	12"	15"	18"							24"	15"	
STATION	TO	STATION	FT.	EACH	EACH	EACH	EACH	FT.	FT.	FT.	FT.	FT.	EACH	EACH	CU. YD.	EACH	FOOT	
FRONTAGE ROAD																		
464+50.00		LT										1						
464+50.00		RT									1							
464+50.00								*41							5.4			
464+50.00	-	465+75.00	RT						125						26.6			
465+75.00		RT										1						
465+75.00		LT										1						
465+75.00								*36							4.8			
465+75.00	-	466+25.00	RT						50						0.0			
466+25.00		RT										1						
466+25.00		LT										1						
466+25.00									34						4.5			
466+25.00	-	468+50.00	RT												80.6			
468+50.00		RT					1						1		9.4			
468+50.00		LT											1					
468+50.00									32						4.2			
468+75.00		RT														1		
468+75.00		LT														1		
468+75.00																	*50	
482+75.00		LT											1					
482+75.00		RT					1						1		4.2			
482+75.00									13				1		2.9			
484+60.00		LT											1					
484+60.00	-	484+74.60	LT												4.2			
484+60.00		RT					1						1		5.1			
484+71.76																		
484+71.76	-	484+74.60	LT									6			0.5			
484+74.60	-	484+83.31										35			7.2			
484+74.60		LT												1				
484+83.31		RT												1				
484+83.31	-	484+89.10	RT												5.5			
484+89.10		RT																
488+26.00	-	488+72.50	LT	35														
488+26.00		LT					1											
488+72.50		LT					1											
494+00.00		LT																
494+00.00		RT					1											
494+00.00									32						4.2			
494+00.00		RT					1						1		3.8			
498+65.00		LT																
498+65.00	-								53						10.3			
498+65.00		RT													9.3			
498+65.00	-	499+08.13	LT												8.5			
498+65.00	-	499+18.26	RT												10.3			
499+08.13		LT																
499+08.13	-	499+32.03	LT												4.0			
499+18.26		RT																
499+32.03		LT																
499+32.03	-	499+45.72	LT												3.4			
499+45.72		LT																
SUBTOTAL - FRONTAGE ROAD				35	5	1	1	2	469	175	245	58	19	20	2	219.0	2	50
MARATHON DRIVE																		
6+29.60		RT																
6+29.60	-	6+65.76	RT	25												7.0		
6+65.76		RT																
6+50.00		LT																
6+50.00	-	6+96.96	LT						46					1		7.0		
6+80.00		RT																
6+80.00		RT																
6+96.96		RT					1							1		1.8		
6+96.96		LT																
6+96.96	-	7+17.00	LT															
7+17.00		LT																
7+17.00	-	8+25.00	LT															
8+25.00		LT																
SUBTOTAL - MARATHON DRIVE				25	3	1	0	0	93	102	0	0	0	5	0	40.9	0	0
TOTAL				60	8	2	1	2	562	277	245	58	19	25	2	260	2	50

*NOTE: STORM SEWER OR BOX CULVERT RUN WILL ENCROACH INTO THE SUBBASE GRANULAR MATERIAL OF THE PAVEMENT STRUCTURE. THE CONTRACTOR SHALL PROTECT THE STORM SEWER OR BOX CULVERT UNTIL THE PAVEMENT STRUCTURE IS COMPLETE. IF THE STORM SEWER OR BOX CULVERT IS DAMAGED ANYTIME BEFORE CONSTRUCTION OF THE PAVEMENT IS COMPLETE, THE CONTRACTOR SHALL BE REQUIRED TO FURNISH AND INSTALL NEW STORM SEWER OR BOX CULVERT TO THE SATISFACTION OF THE ENGINEER AT NO ADDITIONAL COST.

CURB AND GUTTER

LOCATION	COMB. CONC. CURB & GUTTER TYPE B-6.24	STATION		FOOT
		TO	STATION	
FRONTAGE ROAD				
462+20.85		RT	471+74.29	953.5
462+21.85		LT	471+74.30	953.5
476+65.00		RT	499+44.48	2273.0
476+65.00		LT	476+73.36	8.5
478+21.65		LT	499+45.48	2160.0
MARATHON DRIVE				
4+24.04		LT	8+00.00	400.5
4+33.31		RT	8+00.00	397.0
TOTAL				7146.0