

STORM SEWERS

MARK	STATION		SIDE	PIPE LIN. FT.			UNDER PAVT.	CATCH BASINS * 13-X	* SPC. M.H.	STD. MH 18 IN. NO. 1
	FROM	TO		12"	21"	24"				
1-S	470+00	470+05	LT.	6	4				1	
2-S	470+05	472+55	LT.		246				1	
3-S	472+50	472+55					33	2		
4-S	472+55	475+05	LT.					2	1	
5-S	475+00	475+05			246		33	2		
6-S	475+05	476+00	LT.			91			1	
7-S	476+00	477+70	LT.	166					1	
8-S	477+70	477+75	LT.				33	2		
9-S	477+75									
10-S	477+70	480+45	LT.	272					1	
11-S	480+50						33	2		
TOTAL				468	250	337	132	8	1	5

* See sheet 44 for details.

DRIVES AND APPROACHES

MARK	STA.	SIDE	CU. YDS.		L.F. CURB	DETAIL SHEET NO.	RIPRAP		
			G-T TO	DUCT. LE. PIPE			REMOVE & SALVAGE YDS.	Type "A" Sq. Yds.	
1-D	471+47	LT.	2.0	11.9	22				
2-D	472+75	LT.	1.5	11.9	22				
3-D	473+07	LT.	1.5	11.9	22				
4-D	473+11	RT.	1.1	11.9	22				
5-D	475+25	RT.	1.3	11.9	22				
6-D	475+52	LT.	2.5	11.9	22				
7-D	476+05	RT.	2.0	11.9	22				
8-D	477+30	RT.	2.0	11.9	22				
9-D	478+02	LT.	1.1	11.9	22				
10-D	478+71	RT.	1.5	11.9	22				
11-D	478+87	LT.	2.5	11.9	22	58	5.0	15.0	
12-D	479+77	LT.	4.3	33.6	52.0				
13-D	481+30	LT.	4.3	33.6	52.0				
TOTAL				27.6	198.1	346.0		5.0	15.0

TREES TO BE REMOVED MARKED THUS ✓

STA.	SIDE	DIST. TO	SIZE	KIND
471+26	LT.	18	9	MAPLE
471+46	RT.	28	9	CHERRY
471+66	LT.	17	38	MAPLE
471+93	LT.	17	21	MAPLE
471+98	RT.	29	11	CHERRY
472+17	RT.	29	9	CHERRY
472+44	LT.	16	37	MAPLE
472+86	LT.	16	38	"
474+28	LT.	20	12	"
475+35	LT.	20	38	"
478+49	LT.	34	20	CATALPA
478+58	LT.	31	30	"
479+71	LT.	23	36	POPLAR
480+17	LT.	22	48	"
477+54	LT.	22	30	MAPLE
TOTAL				15

SEALING ONLY EDGES OF EXISTING PAVT. & NEW BASE

STATION FROM TO	SIDE	LENGTH LIN. FT.	
470+00 480+00	RT. & LT.	4000	
480+00		20	
480+00 482+00	RT. & LT.	400	
TOTAL			4420

SIDEWALK

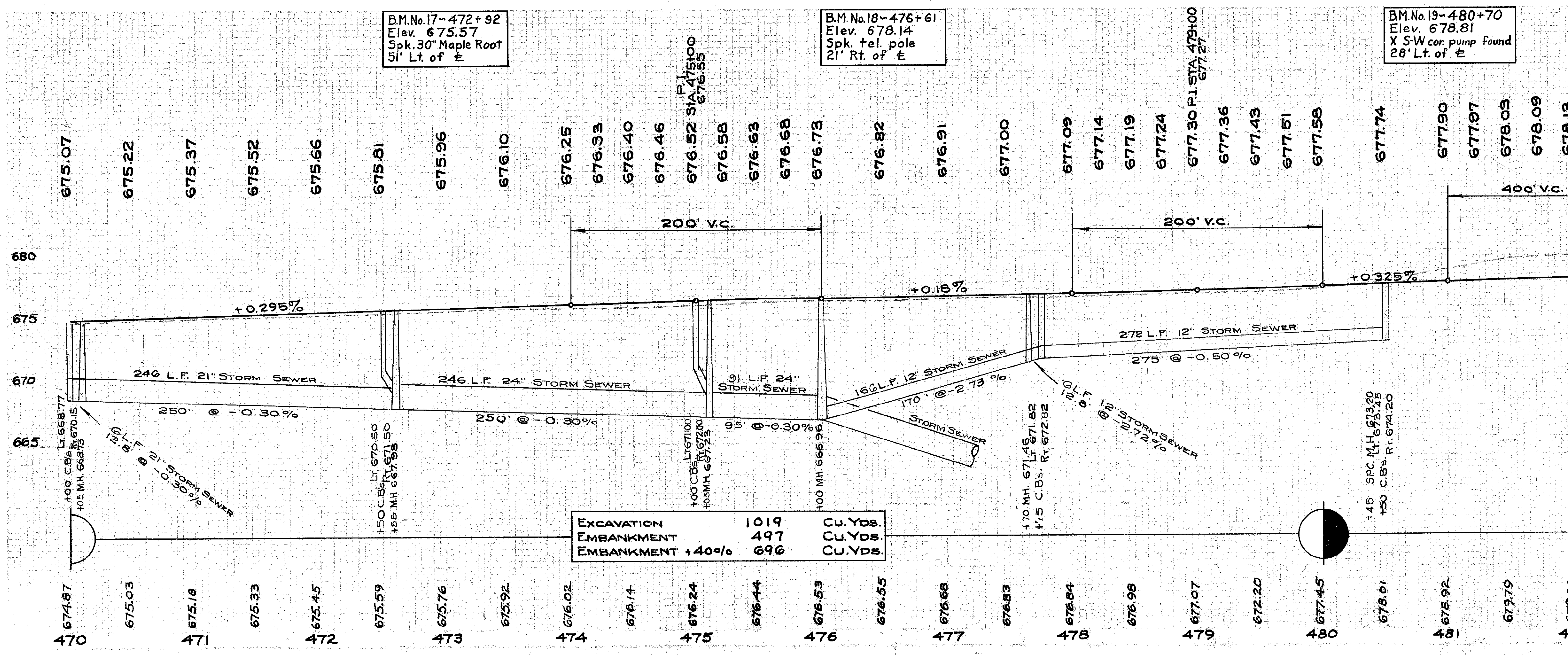
STATION FROM TO	SIDE	LGTH.	WDTH.	SQ. FT.	
470+00 473+01.8	RT.	301.8	4'-6"	1358.1	
473+16.3 475+05.8	RT.	189.5	4'-6"	852.7	
475+20.3 475+92.8	RT.	72.5	4'-6"	326.2	
476+10.3 477+22.8	RT.	115.5	4'-6"	519.8	
477+37.3 478+58.8	RT.	121.5	4'-6"	546.7	
478+73.3 482+00	RT.	326.7	4'-6"	1470.1	
TOTAL					5073.6

REMOVAL OF EXISTING PAVT.

STATION FROM TO	LGTH.	WDTH.	SQ. YDS.	
470+00 470+04	4	20	8.9	
472+46 472+54	8	20	17.8	
474+96 475+04	8	20	17.8	
477+71 477+79	8	20	17.8	
480+00 482+00	200	20	444.4	
TOTAL				506.7

REPLACEMENT FOR DEFECTIVE AREAS & CROSSOVERS

STATION FROM TO	LGTH.	WDTH.	SQ. YDS.	
470+00 470+04	4	20	8.9	
472+46 472+54	8	20	17.8	
474+96 475+04	8	20	17.8	
477+71 477+79	8	20	17.8	
TOTAL				62.3



Excavation 1019 Cu. Yds.
 Embankment 497 Cu. Yds.
 Embankment +40% 696 Cu. Yds.