

STORM SEWERS

MARK	STATION		SIDE	PIPE LIN. FT.					SPEC M.H. #1	I-8MM #1 EACH	
	FROM	TO		12" 30"	12" 15"	18" 27"	13-X	*			
1-S	518+00	519+05	RT.					103	1	1	
2-S	519+05	521+05	RT.		6			127	1	1	
3-S	521+05	523+40	RT.					232	1	1	
4-S	523+36			33	6				2		
5-S	523+40	524+50	RT.		107					1	
6-S	524+50	525+45	RT.					91		1	
7-S	525+50			33	6				2		
8-S	525+45	527+95	RT.					246		1	
9-S	527+95	530+00	RT.					203		1	
TOTAL				66	107	30	449	91	532	6	4

DRIVES AND APPROACHES

MARK	STA.	SIDE	CU. YDS.	6" T-70 DUCT.	L.F. DE. PIPE
1-D	519+78	LT.	1.1	11.9	22
2-D	521+63	RT.	1.1	11.9	22
3-D	521+92	LT.	2.5	11.9	22
4-D	524+26	LT.	2.0	11.9	22
5-D	526+92	RT.	2.8	11.9	22
6-D	528+66	LT.	1.5	11.9	22
7-D	527+67	RT.	9.2	48.0	72
8-D	529+27	RT.	9.2	48.0	72
TOTAL			294	167.4	276

TREES TO BE REMOVED MARKED THUS

STA.	SIDE	DIST.	SIZE	KIND	
518+71	RT.	33	33	APPLE	
519+19	LT.	32	21	WALNUT	
522+65	LT.	26	33	MAPLE	
523+08	RT.	32	28	STP	
523+36	RT.	32	9	CHERRY	
524+28	RT.	32	11	"	
524+76	LT.	27	33	MAPLE	
523+97	RT.	32	10	CHERRY	
525+35	LT.	28	30	MAPLE	
525+96	RT.	30	26	STP	
526+27	LT.	27	15	W. CHERRY	
526+96	RT.	30	11	MAPLE	
527+10	LT.	27	12	CHERRY	
TOTAL			32	22	WILLOW

SIDEWALK

STATION	SIDE	LGTH	WDTH	SQ. FT.	
518+00	521+55.8	RT.	35.5	4'-6"	1601.1
521+70	526+81.8	RT.	51.1	4'-6"	2301.8
526+96	527+63.2	RT.	67.0	4'-6"	3015.5
528+27	528+66.2	RT.	38.5	4'-6"	173.2
529+30.8	530+00	RT.	69.2	4'-6"	311.4
TOTAL					4669.0

STRUCTURES TO SPAN & UNDER

MARK	STA.	TYPE	SIZE	DETAIL SH'T NO.
1-C	524+75	V.S.R WITH HEADWALLS	12'x30.6'	43

REMOVAL OF EXISTING PAVT.

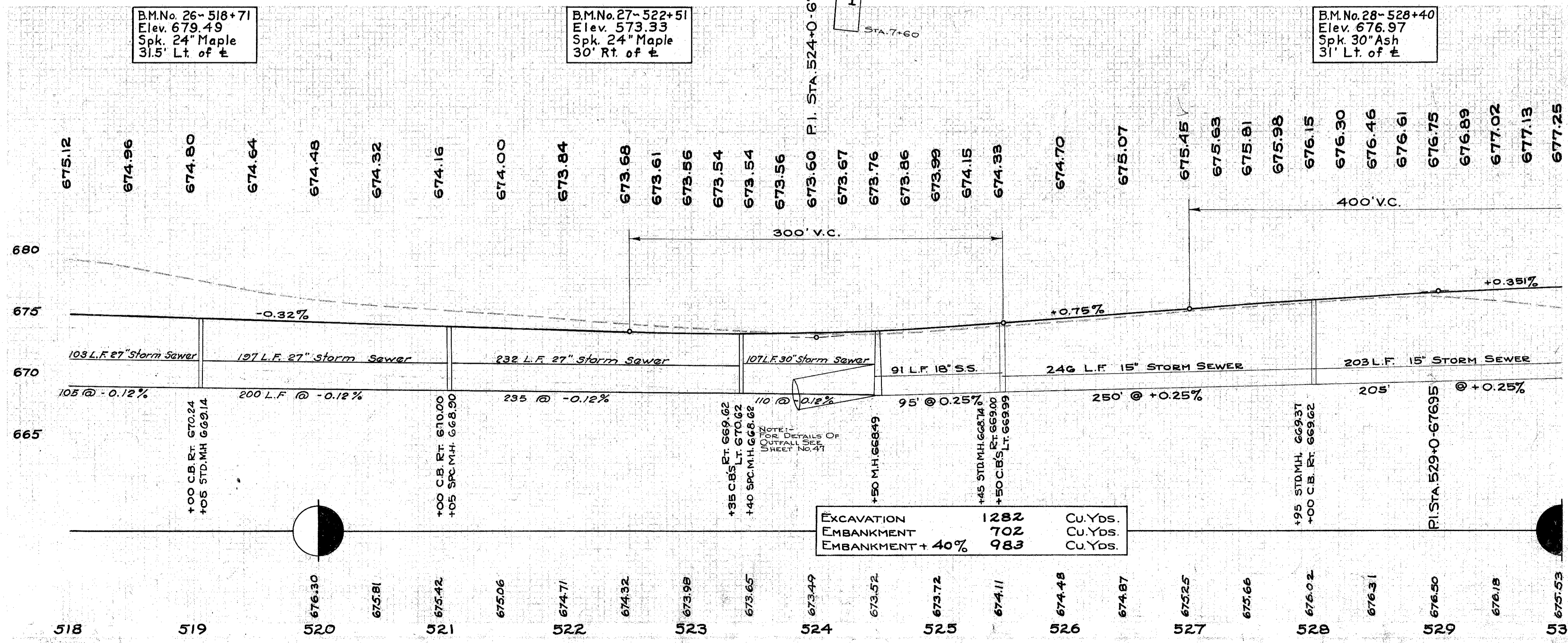
STATION	FROM	TO	LGTH.	WDTH.	SQ. YDS.
518+00	524+50		65.0	20	1444.4
525+46	525+54		8	20	17.8
524+72	524+78		6	20	13.3
529+00	530+00		100	20	222.2
TOTAL					1697.7

REPLACEMENT FOR DEFECTIVE AREAS & CROSSOVERS

STATION	FROM	TO	LGTH.	WDTH.	SQ. YDS.
524+72	524+78		6	20	13.3
525+46	525+54		8	20	17.8
TOTAL					31.1

SEALING ONLY EDGES OF EXISTING PAVT. & NEW BASE

STATION	FROM	TO	SIDE	LENGTH LIN. FT.
518+00	524+50		RT. & LT.	13.00
524+50				20
524+50	529+00		RT. & LT.	18.00
529+00				20
529+00	530+00		RT. & LT.	2.00
TOTAL				334.0



EXCAVATION	1282	Cu. Yds.
EMBANKMENT	702	Cu. Yds.
EMBANKMENT + 40%	983	Cu. Yds.