

PROPOSED CURVE DATA

Δ	= 19° 25' 50" Rt.
R	= 73.00'
PI	= 5729.58'
PT	= 980.94'
PC	= 1943.05'
PT	= 833.39'

STORM SEWERS

MARK	STATION		SIDE	PIPE LIN. FT.			CATCH BASINS	STD. M.H. NO. 1	* SPC. M.H.
	FROM	TO		24"	12"	27"			
1-S	506+0	508+70	RT.	266	12	27	2		
2-S	508+70	511+35	RT.	261					
3-S	511+35	514+05	RT.	266					
4-S	514+05	516+70	RT.	261					
5-S	516+70	518+00	RT.	261					
TOTALS				1293	24	319	70	4	4

DRIVES AND APPROACHES

MARK	STA.	SIDE	CURVE 6" TO AGG. 30' YDS.	DUCT 11.9	22	SEE DETAIL SHEET NO.
1-D	510+23	RT.	1.1	11.9	22	
3-D	512+70	RT.	3.8	11.9	22	58
4-D	515+26	LT.	2.0	11.9	22	
TOTALS			6.9	35.7	66	

TREES TO BE REMOVED MARKED THUS

STA.	SIDE	DIST. OUT	SIZE	KIND
507+46	RT.	8	16"	APPLE
+68	RT.	8	9"	STUMP
+86	RT.	10	13"	APPLE
508+06	RT.	12	14"	"
+29	RT.	14	14"	"
+87	RT.	19	18"	"
511+20	LT.	14	45"	ELM
512+5	RT.	30	9"	LOCUST
+28	LT.	26	32"	MAPLE
+92	LT.	20	36"	"
513+29	LT.	20	17"	ELM
+67	LT.	21	13"	MAPLE
514+03	LT.	20	16"	ELM
+41	LT.	22	19"	"
+78	LT.	22	20"	"
516+25	LT.	27	15"	"
+82	LT.	28	10"	ELM
TOTAL				17

REMOVAL OF EXISTING PAV'T.

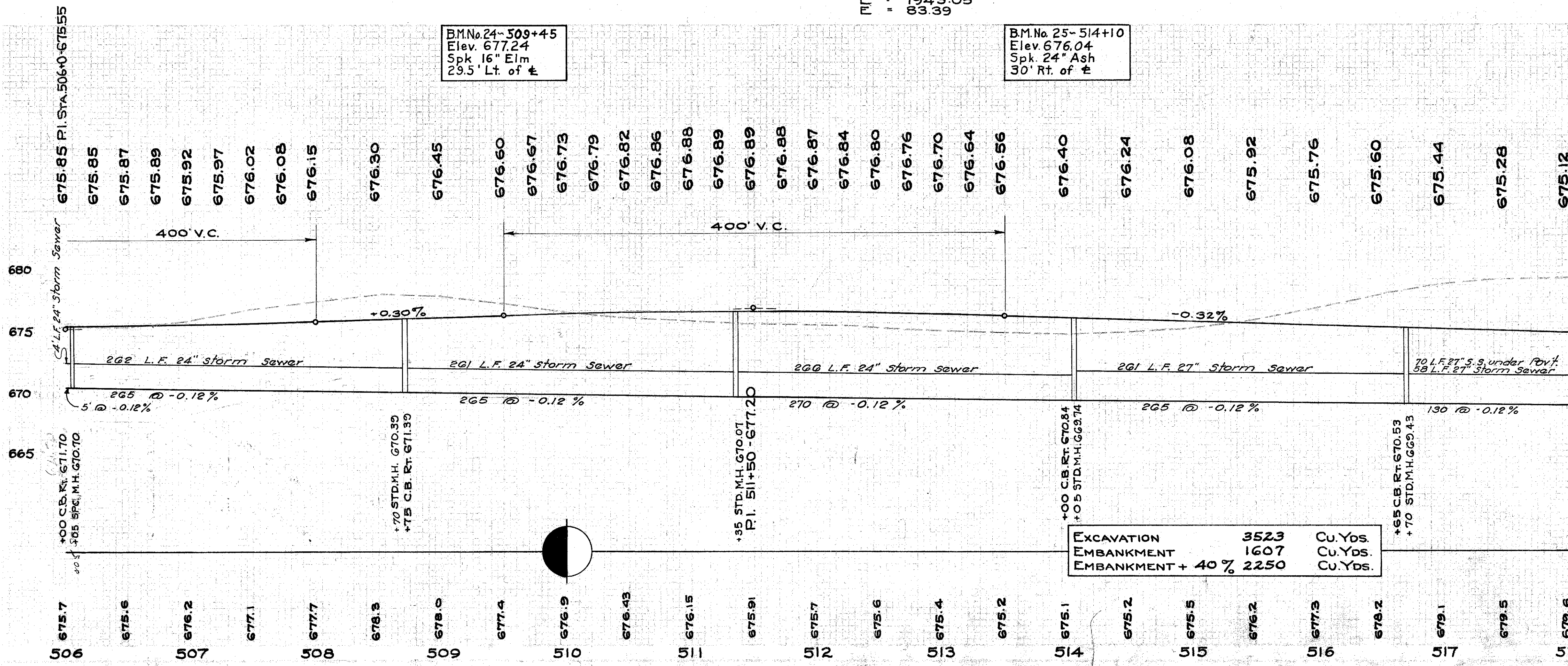
STATION	FROM	TO	LENGTH	WIDTH	SQ. YDS.
506+0	518+0	1200	20	2666.7	
TOTAL					2666.7

SEALING(ONLY) EDGES OF EXISTING PAV'T & NEW BASE

STATION	FROM	TO	SIDE	LENGTH
506+0	518+0	RT.<.	2400	

SIDEWALK

STATION	FROM	TO	SIDE	LENGTH	WIDTH	SQ. FT.
506+0	510+75	RT.	415.8	4.5	1871.1	
510+30	512+62.75	RT.	232.4	4.5	1045.8	
512+72.5	516+80	RT.	402.8	4.5	1812.6	
517+41	518+0	RT.	59.0	4.5	265.5	
TOTAL					4995	



EXCAVATION	3523	Cu. Yds.
EMBANKMENT	1607	Cu. Yds.
EMBANKMENT + 40%	2250	Cu. Yds.