

— STORM SEWERS —

MARK	STATION		SIDE	PIPE LINEAL FEET		CATCH BASINS	SFC. M.H. *
	FROM	TO		12"	12"		
1-S	410+00	410+65	LT.	69			1
2-S	410+70				33	2	
3-S	415+50				33	2	
4-S	415+55	418+05	RT.	253			1
5-S	418+00				33	2	
6-S	418+05	420+55	RT.	253			1
7-S	420+50				33	2	
8-S	420+55	422+00		150			1
TOTALS				725	132	8	4

DRIVES AND APPROACHES

MARK	STATION	SIDE	CU. YDS. G. T. TO		DUCT DRIVE PIPE LF.		SEE DETAIL SHEET NO.
			AGG.	SQ. YDS.	8"	12"	
1-D	410+30	RT.	2.0	11.9	22.0	24.0	
2-D	410+77	LT.	3.3	11.9	22.0	24.0	55
3-D	410+82	RT.	2.0	11.9	22.0	24.0	
4-D	412+09	RT.	4.8	11.9	22.0	24.0	56
5-D	412+47	LT.	6.6	11.9	22.0	24.0	56
6-D	414+88	RT.	6.6	11.9	22.0		56
7-D	419+47	LT.	4.3	11.9	22.0	40.0	57
8-D	419+57	RT.	6.6	11.9	22.0		57
TOTALS			36.2	95.2	176.0	120.0	400

TREES TO BE REMOVED
 MARKED THUS ↙

STATION	SIDE	DIST OUT	SIZE	KIND
411+83	LT.	25	28"	STUMP
412+00	LT.	25	30"	POPLAR
412+39	LT.	47	30"	MAPLE
414+38	RT.	33	26"	POPLAR
415+56	RT.	34	18"	MAPLE
416+33	RT.	28	12"	CHERRY
416+64	RT.	27	10"	"
416+81	RT.	27	10"	"
416+97	RT.	27	10"	"
417+14	RT.	25	10"	"
417+18	LT.	50	18"	APPLE
417+30	RT.	25	10"	CHERRY
417+46	RT.	25	10"	"
417+61	RT.	26	10"	"
417+86	RT.	27	10"	"
418+03	RT.	27	10"	"
418+51	RT.	27	10"	"
418+83	RT.	26	14"	CHERRY
418+96	RT.	27	12"	"
419+13	RT.	26	10"	CHERRY
419+24	LT.	24	40"	MAPLE
419+36	RT.	28	10"	CHERRY
TOTAL				

— SIDEWALK —

STATION	FROM TO	SIDE	LGTH.	WDTH.	SQ. FT.
410+00	410+28.7	RT.	28.7	4.5	129.2
410+43.2	410+74.7	RT.	31.5	4.5	141.8
410+89.2	411+98.7	RT.	109.5	4.5	492.8
412+13.2	414+80.7	RT.	267.5	4.5	1203.8
414+95.2	419+41.7	RT.	446.5	4.5	2009.3
419+86.2	422+00	RT.	213.8	4.5	1077.1
TOTAL					

— GUARD RAIL —

MARK	STATION	FROM TO	SIDE	LGTH.	WDTH.	SQ. FT.
1-GR	414+72	419+36	LT.	464		
2-GR	415+04	419+36	RT.	432		
3-GR	419+62	419+94	RT.	32		
TOTAL						

REMOVAL OF EXISTING PAVT.

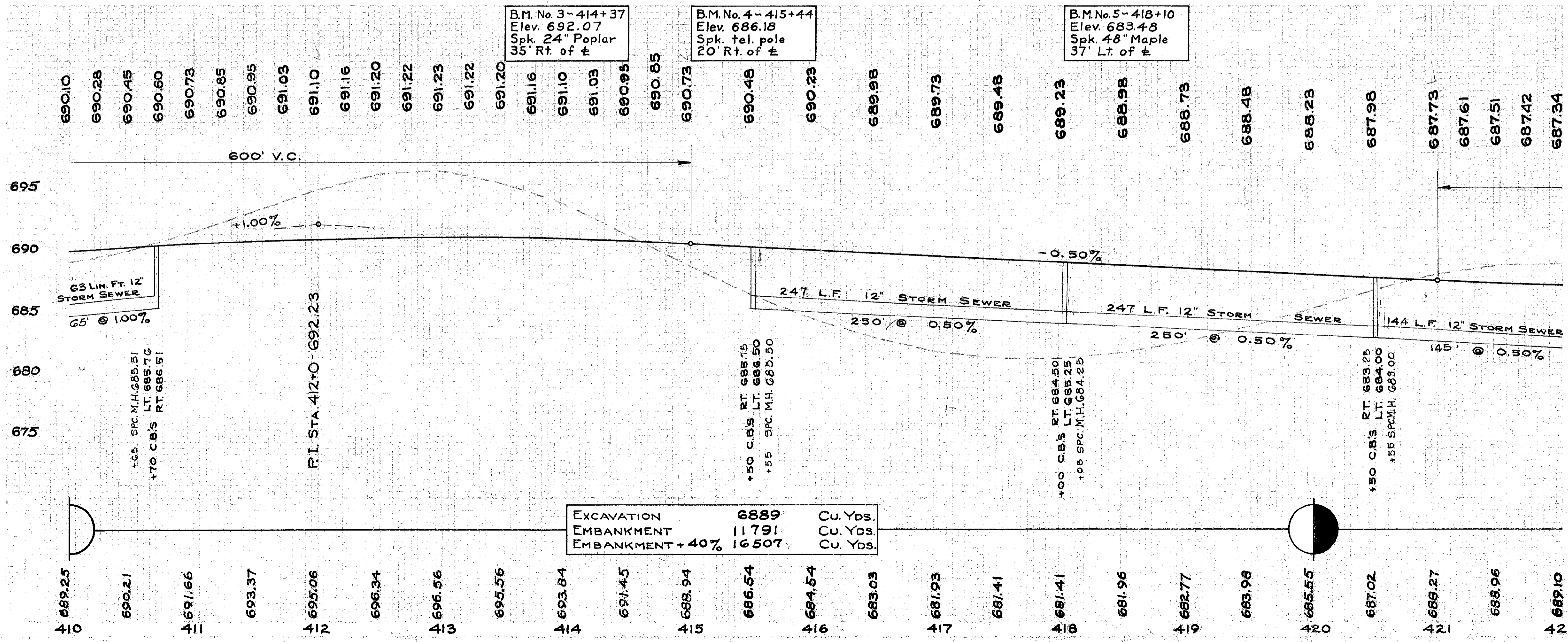
STATION	FROM TO	LGTH.	WDTH.	SQ. YDS.
410+00	415+34	534	20	1231.1
419+50	422+00	250	20	555.6
TOTAL				

SEALING (ONLY) EDGES OF EXISTING PAVT. & NEW BASE

STATION	FROM TO	SIDE	LENGTH LIN. FT.
410+00	422+00	RT. & LT.	2400
TOTAL			

STRUCTURES - 20' SPAN & UNDER

MARK	STA.	TYPE	SIZE	DETAIL SH. NO.
1-C	417+50	PIPE CULVERT - CONC. HEADWALLS	12' x 31'	43



EXCAVATION	6889	CU. YDS.
EMBANKMENT	11791	CU. YDS.
EMBANKMENT + 40%	16507	CU. YDS.