

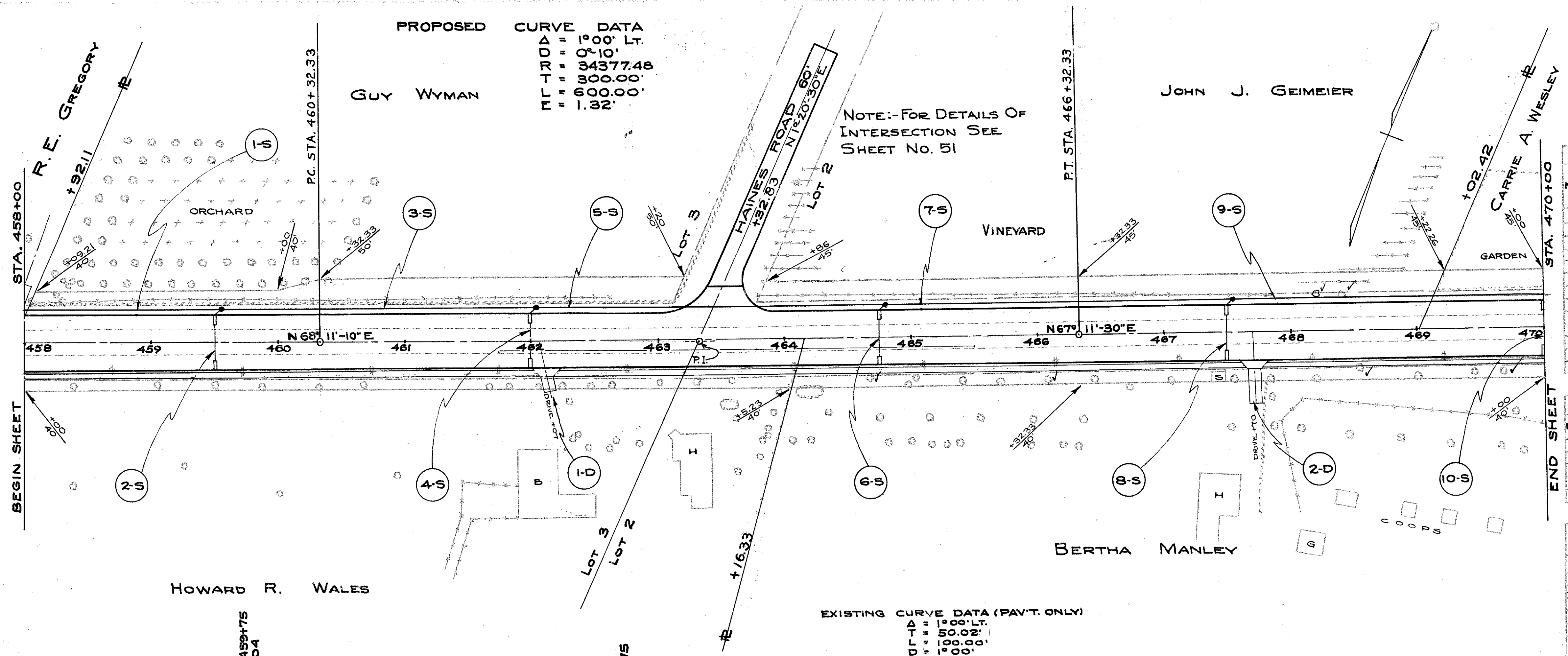
LAKE COUNTY S.H. 2 SEC. Q (PT.)

PROPOSED CURVE DATA
 Δ = 1°00' Lt.
 R = 34377.48
 L = 800.00'
 P = 600.00'
 E = 1.32'

JOHN J. GEIMEIER

GUY WYMAN

NOTE: FOR DETAILS OF INTERSECTION SEE SHEET No. 51



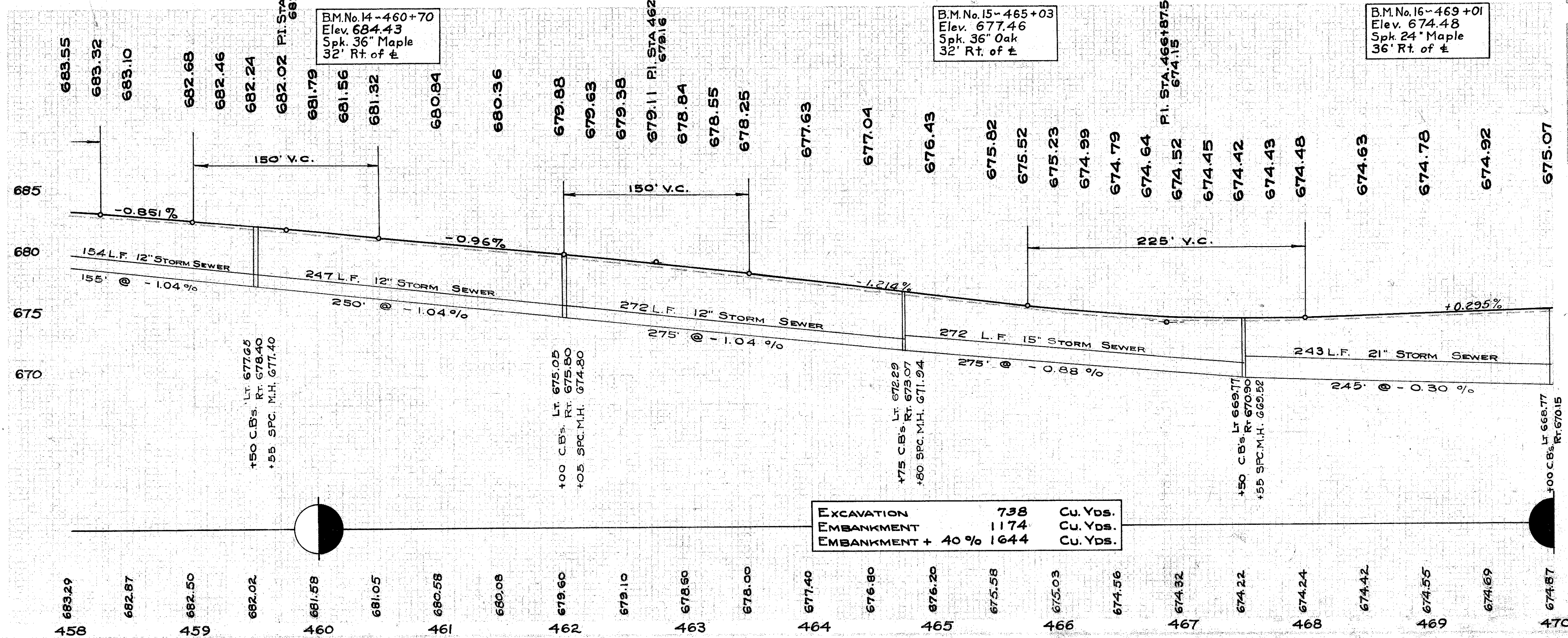
MARK	STATION		SIDE	PIPE LIN. FT.					CATCH BASINS	SPEC. M.H.	
	FROM	TO		UNDER PAVT.							
1-S	458+0	459+55	LT.	12"	15"	21"	12"	15"	21"	13x	*
2-S	459+50										
3-S	459+55	462+05	LT.	253						2	1
4-S	462+0									2	
5-S	462+05	464+80	LT.	203						75	1
6-S	464+75									33	
7-S	464+80	467+55	LT.	6	272					2	1
8-S	467+50									33	
9-S	467+55	470+0	LT.			243				2	
10-S	470+0									33	
TOTALS				622	272	243	240			10	4

MARK	STA.	SIDE	CU YDS	6" T-70 AGG.	50' SQ. YDS.	DEDUCT L.F. DR. PIPE
1-D	462+07	RT.	1.1	11.9	22	
2-D	467+70	RT.	2.7	11.9	22	
TOTAL			3.8	23.8	44	

STA.	SIDE	DIST. OUT	SIZE	KIND
466+09	RT.	35	39	STR
468+22	LT.	26	17	WALNUT
468+41	LT.	26	20	WALNUT
468+54	RT.	34	28	MAPLE
469+69	RT.	32	13	STR
464+67	RT.	30	20	STR
TOTAL THIS SHEET				6 TREES

STATION	FROM TO	SIDE	LGTH	WDTH	SQ. FT.
458+0	462+048	RT.	404.8	4'-6"	1821.6
462+193	467+627	RT.	543.5	4'-6"	2445.8
467+77	470+0	RT.	223	4'-6"	1003.5
TOTAL					5270.9

EXISTING CURVE DATA (PAVT. ONLY)
 Δ = 1°00' Lt.
 R = 150.02'
 L = 100.00'
 P = 00.00'



STATION	FROM TO	LGTH.	WDTH	SQ. YDS.
459+46	459+54	8	20	17.8
461+96	462+04	8	20	17.8
464+71	464+79	8	20	17.8
467+46	467+54	8	20	17.8
469+96	470+0	4	20	8.9
461+75	465+50	375	2	83.3
TOTAL				163.4

STATION	FROM TO	LGTH.	WDTH	8" B-TI SQ. YDS.
459+46	459+54	8	20	17.8
461+96	462+04	8	20	17.8
464+71	464+79	8	20	17.8
467+46	467+54	8	20	17.8
469+96	470+0	4	20	8.9
TOTAL				80.1

STATION	FROM TO	SIDE	LIN. FT.
458+0	470+0	RT. & LT.	4800
461+75		RT.	20
465+50		RT.	20
TOTAL			4804

EXCAVATION 738 Cu. Yds.
 EMBANKMENT 1174 Cu. Yds.
 EMBANKMENT + 40% 1644 Cu. Yds.