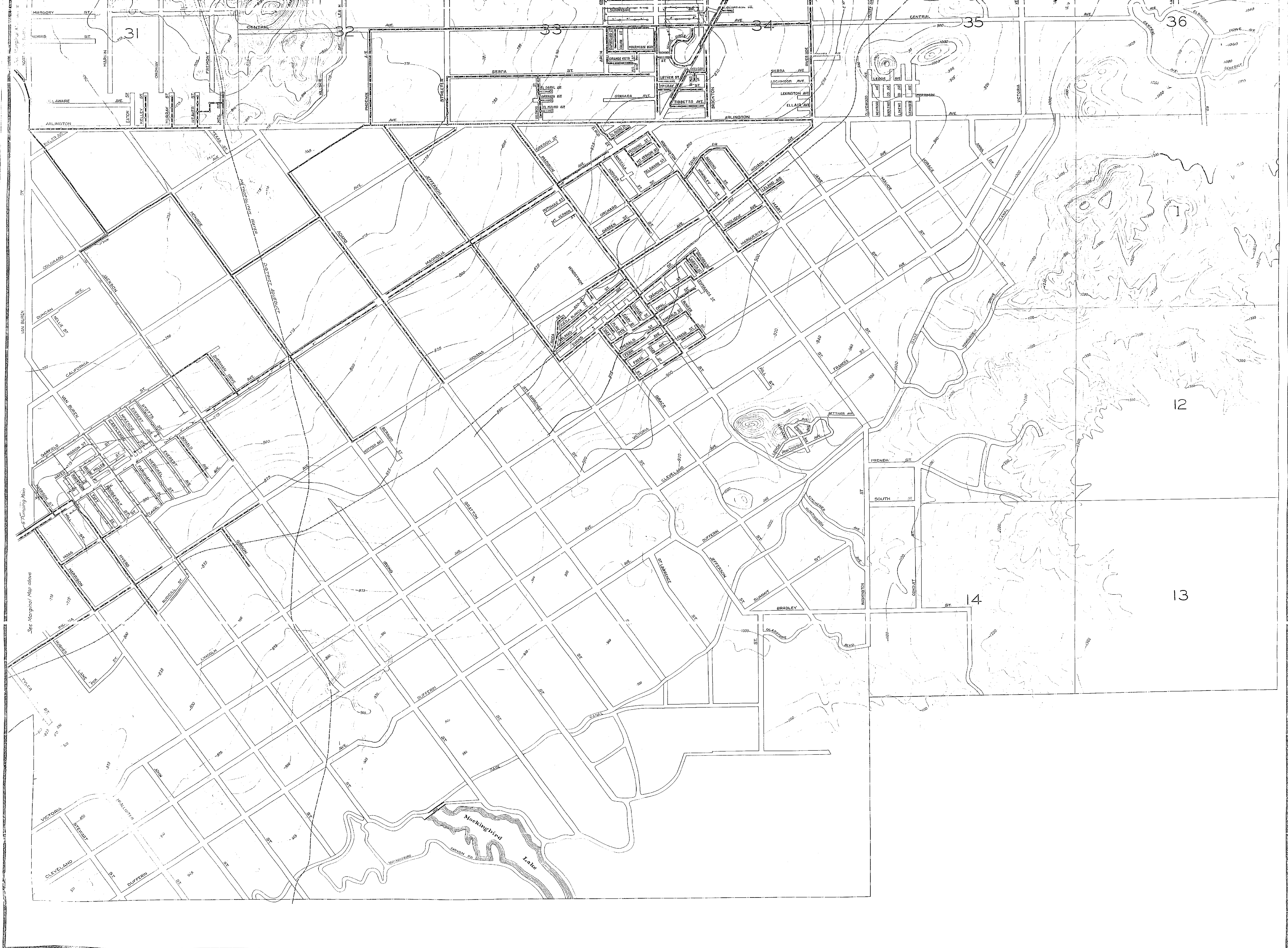


See Marginal Map above
NORTH VAN BUREN

See Marginal Map
L. S. MORGENTHAU, INC.





TENTATIVE MAP **MOCKINGBIRD ESTATES**

OF A PORTION OF VAN BUREN HEIGHTS, MB 8-3 RIV. CO. A PORTION OF ARLINGTON HEIGHTS, MB 11-20 8 21 S. B. CO. A PORTION OF THE NO. 1/2 OF SECTION 26, T. 3 S., R. 2 W., S. 2 6. 6. M. A PORTION OF WINDSON HEIGHTS, MU 12-8, 9, 10 RIV. CO. OCTOBER 1959 SCALE 1"=100'

J. F. DAVIDSON, C. E.
SURVEYOR

OWNER-SUBDIVIDER: **NORRAN CORPORATION**
7735 CALIFORNIA AVE.
RIVERSIDE, CALIFORNIA

RECEIVED
OCT 24 1938
SAN FRANCISCO CITY
PLANNING COMMISSION



NOT A PART

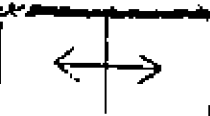
TENTATIVE MAP **MOCKINGBIRD ESTATES**

OF A PORTION OF VAN BUREN HEIGHTS, SB 8-3 RIV CO. A PORTION OF ARLINGTON HEIGHTS, SB 11-10 R 21 & R CO. A PORTION OF THE NO. 1/4 OF SECTION 29, T. 15. N., R. 2. E., S. 2. R. M. A PORTION OF SANDOR HEIGHTS, SB 11-8, 9 RIV CO.
OCTOBER 1938 SCALE 1"=100'

J. P. SANDOR, C. E.
SAN FRANCISCO, CALIF.

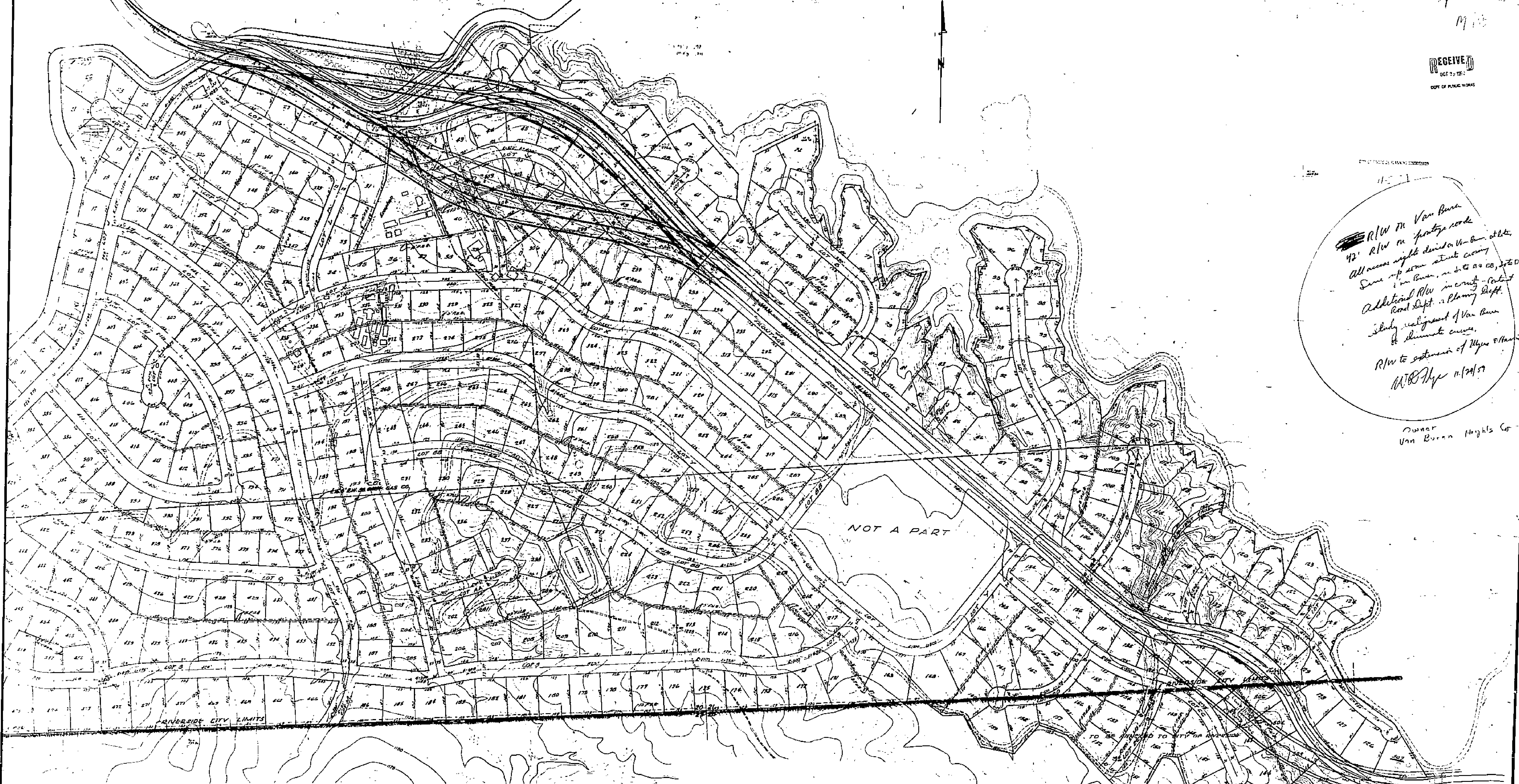
OWNER, SUBDIVIDER:
HOBSON CORPORATION
1735 CALIFORNIA AVE.
SAN FRANCISCO, CALIFORNIA

FRAME 2 of 2



Eng. Div.
M 115

RECEIVED
OCT 23 1933
DEPT OF PUBLIC WORKS



42' R/W on Van Buren
All access rights derived on Van Buren at lot
Save up some street crossing
Van Buren, as to 29' 00, 27' 00"
Additional R/W in center - contact
Road Dept. in Planning Dept.
study realignment of Van Buren
to eliminate curves.
R/W to extension of Myers St
W.B. Myers 11/24/33

Owner
Van Buren Heights Co

TENTATIVE MAP **MOCKINGBIRD ESTATES**

OF A PORTION OF VAN BUREN HEIGHTS, NE 1/4 34 1/2 CO 4 PORTION OF THE NO. 172 OF SECTION 26, T. 3 S., R. 3 W., S. 28 1/2 N.M. & A PORTION OF WINDSON HEIGHTS, NE 1/4 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 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390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 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790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

FRAME 1 of 2

OWNER-SUBDIVIDER: **NORSON CORPORATION**
7755 CALIFORNIA AVE.
RIVERSIDE, CALIFORNIA

1158

RECEIVED
25 1959
RIVERSIDE CITY
PLANNING DEPARTMENT



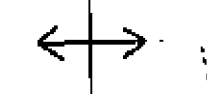
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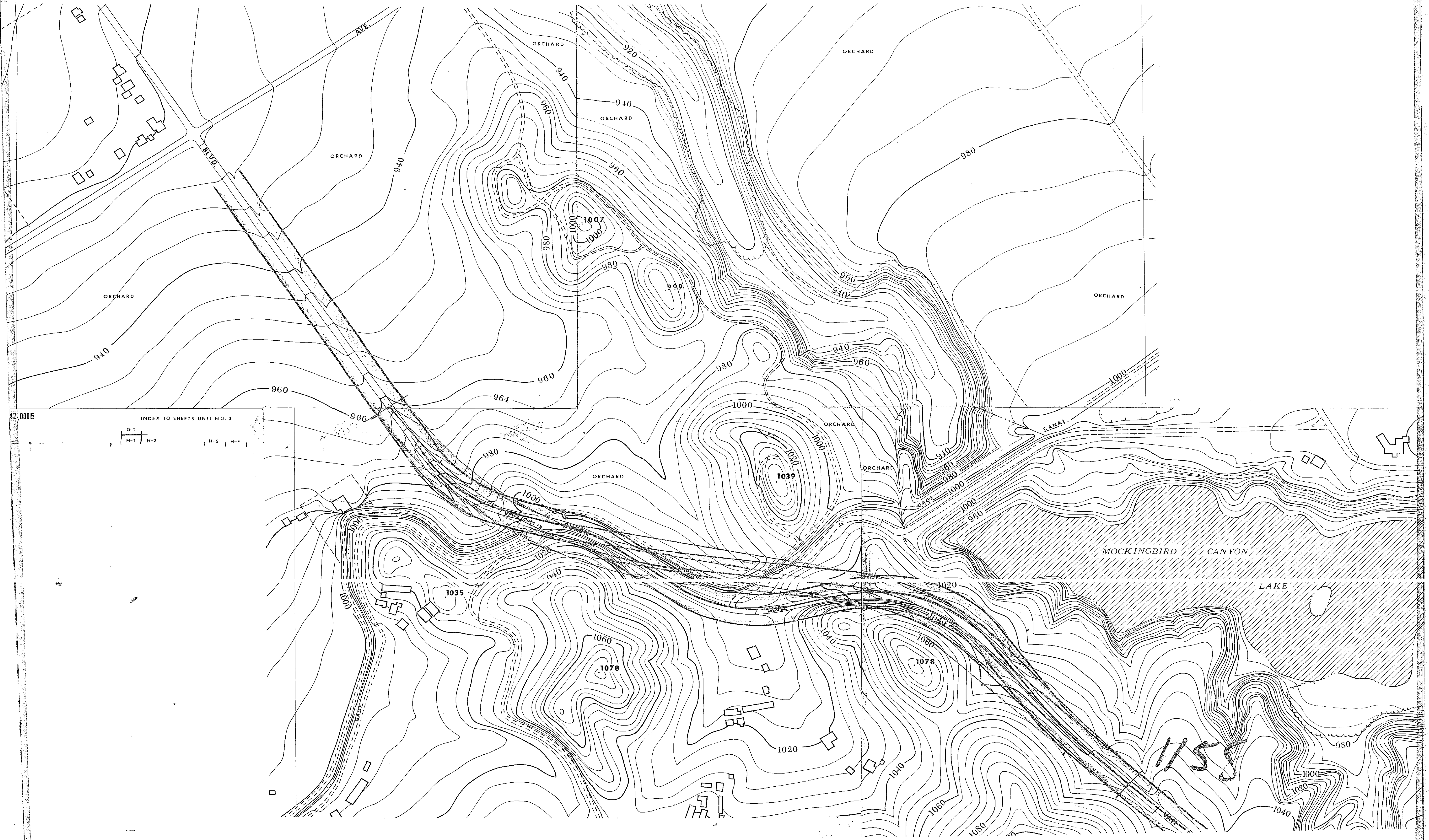
TENTATIVE MAP **MOCKINGBIRD ESTATES**

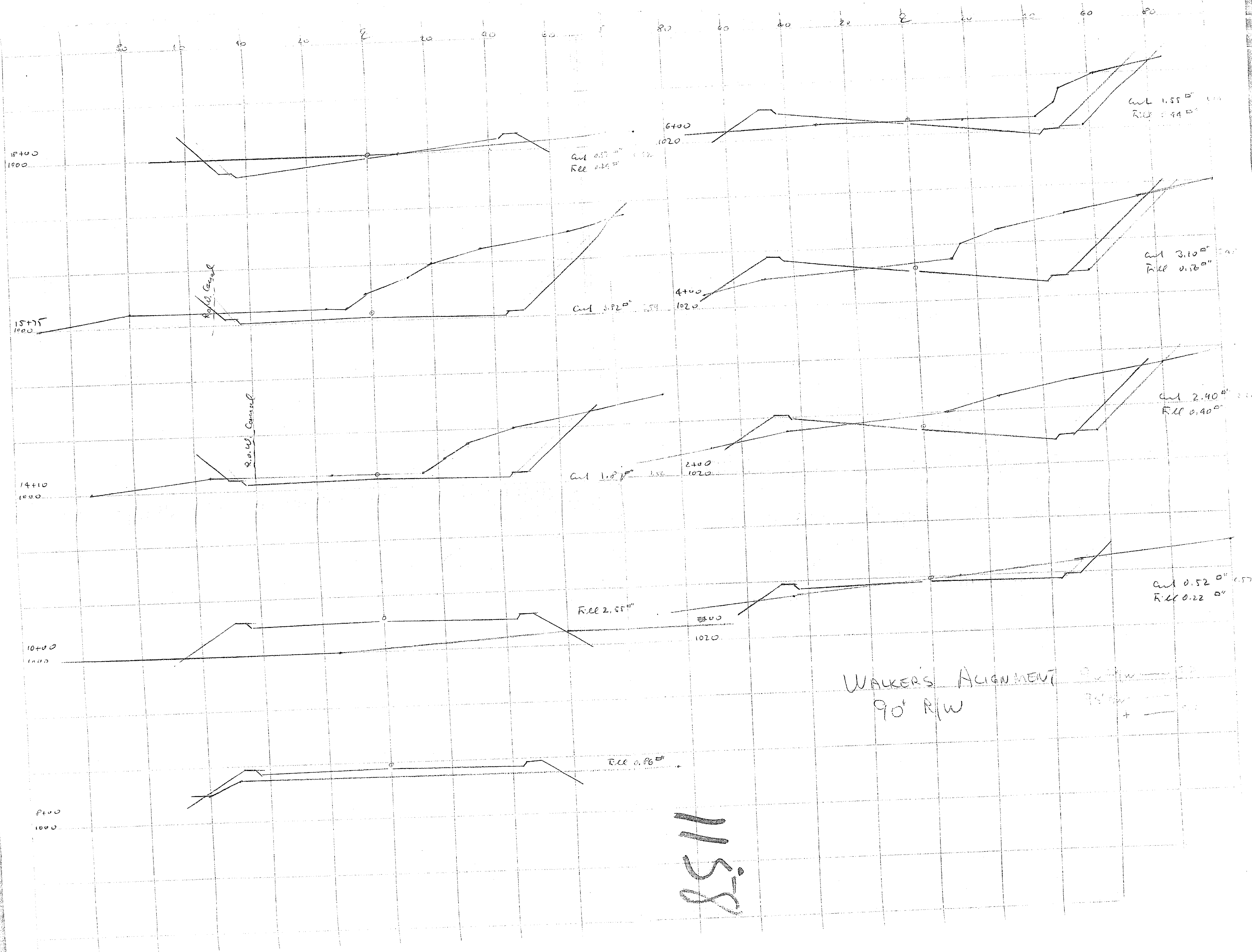
OF A PORTION OF VAN BUREN HEIGHTS, MB 4 3 MV CO. A PORTION OF ARLINGTON HEIGHTS, MB 11-20-B-21, S B CO. A PORTION OF THE NO. 12 OF SECTION 20, T. 3. S., R. 9. W., S. 8 & 4 A PORTION OF WINDSOR HEIGHTS, MB 12-8, 9, 10 RIV CO.
OCTOBER 1959 SCALE 1"=100'

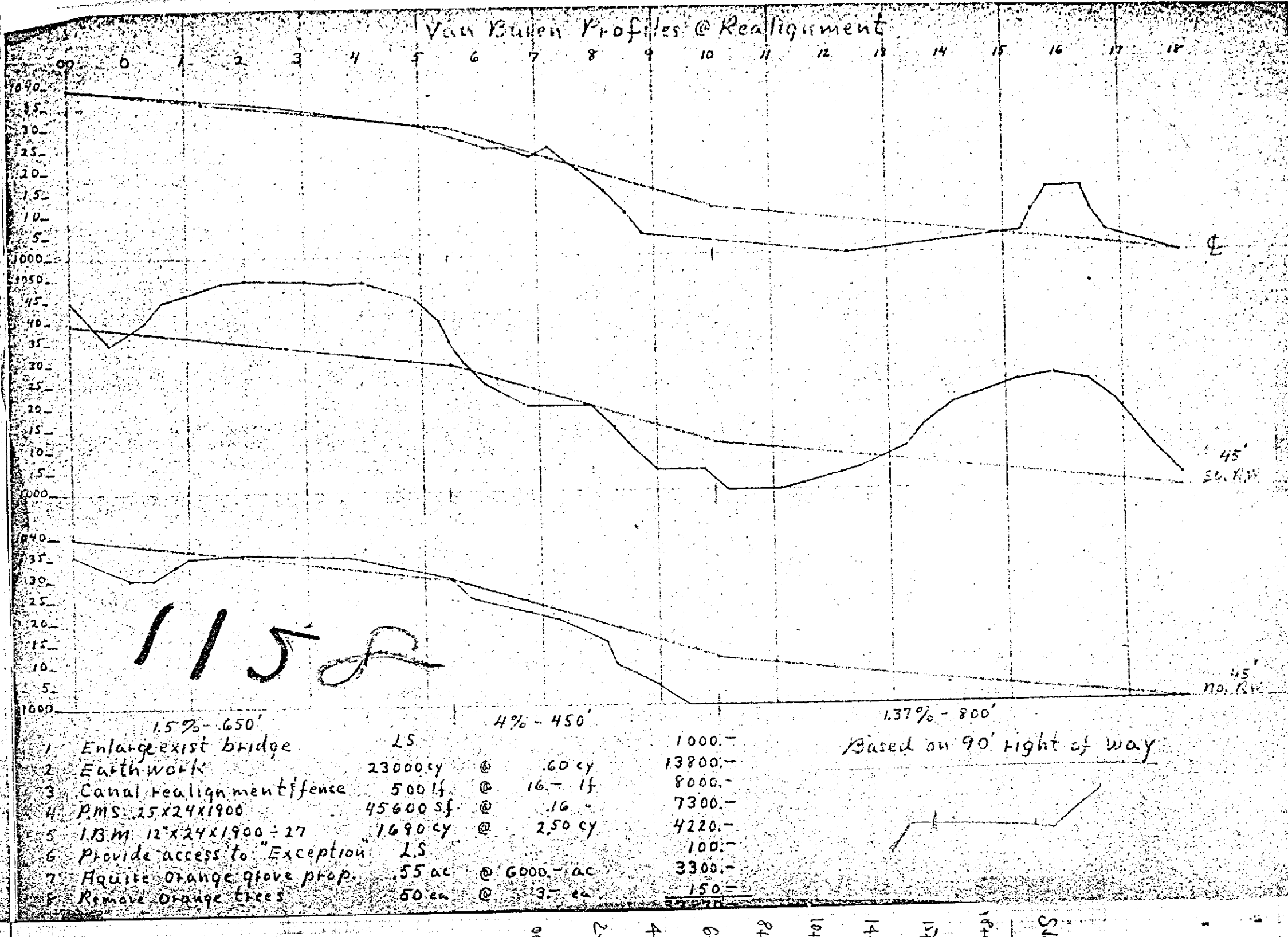
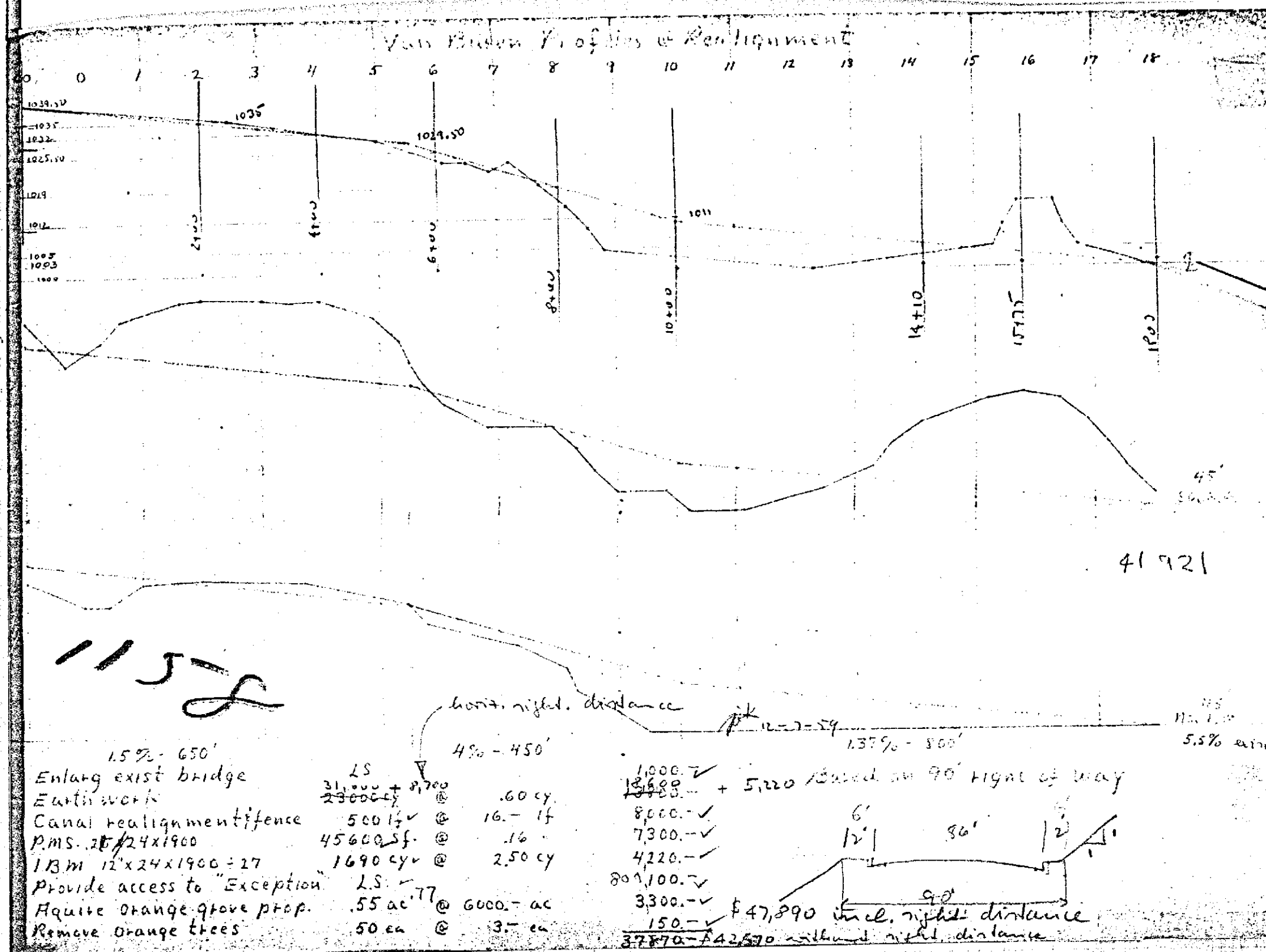
J. E. DAVIDSON, S.

OWNER-SUBDIVIDER: **HORRAN CORPORATION**
7295 CALIFORNIA AVE.
RIVERSIDE, CALIFORNIA









15% - 650' L.S.
 Enlarge exist bridge 23000 cy @ .60 cy
 Earthwork 23000 cy @ .60 cy
 Canal realignment 500 LF @ 16' - 14' 8000 cy
 PMS: 25' x 24' x 1900 = 27 45600 SF @ 16' 7300 cy
 12" 18M 1690 cy @ 2.50 cy 4220 cy
 Provide access to Exception L.S. 100 cy
 Acquire Orange Grove prop. 55 ac @ 6000 - ac 3300 cy
 Remove Orange trees 50 ea @ 3 - ea 150 cy

15% - 650' L.S.
 1 Enlarge exist bridge 23000 cy @ .60 cy 13800 cy
 2 Earthwork 23000 cy @ .60 cy 13800 cy
 3 Canal realignment 500 LF @ 16' - 14' 8000 cy
 4 PMS: 25' x 24' x 1900 = 27 45600 SF @ 16' 7300 cy
 5 12" 18M 1690 cy @ 2.50 cy 4220 cy
 6 Provide access to Exception L.S. 100 cy
 7 Acquire Orange Grove prop. 55 ac @ 6000 - ac 3300 cy
 8 Remove Orange trees 50 ea @ 3 - ea 150 cy

Van Buren Realignment (Walker Alignment)

Description	Unit	90' RW	90' RW + Sight Distance	90' RW + Sight Distance
Enlarge Exist Bridge	L.S.	1000.00	1000.00	1000.00
Earthwork	.60CY	31000 cy 18600.00	39700 cy 23800.00	41900 cy 25200.00
Canal Realignment	16" LF	500 LF 8000.00	500 LF 8000.00	510 LF 8160.00
2 1/2" PMS	.16 SF	45600 SF 7300.00	45600 SF 7300.00	45600 SF 7300.00
12" 18M	250 CY	1690 cy 4220.00	1690 cy 4220.00	1690 cy 4220.00
Access to Exception	L.S.	100.00	100.00	100.00
Acquire Orange Grove RW	6000 AC	.55 AC 3300.00	.55 AC 3300.00	.77 AC 4620.00
Remove Orange Trees	300 EA	50 150.00	50 150.00	55 165.00
Total		42670.00	47870.00	50160.00

Sta	1400	1425	1450	1475	1500	1525	1550	1575	1600	1625	1650	1675	1700	1725	1750	1775	1800
Cur. area	1160	1240	520	0	0	748	0	0	0	0	0	0	0	0	0	0	0
Prop. area	160	224	176	344	1020	0	0	0	0	0	0	0	0	0	0	0	0
Area	384	1100	930	510	1020	1138	0	0	0	0	0	0	0	0	0	0	0
Area	124	192	260	682	510	48	0	0	0	0	0	0	0	0	0	0	0
Area	1900	200	200	200	200	225	165	410	153,340	127,770	197,550	19,800	19,800	19,800	19,800	19,800	19,800
Area	1131,880	20,720	240,000	186,000	240,000	37,200	52,900	40,900	38,400	37,200	37,200	37,200	37,200	37,200	37,200	37,200	37,200
Area	41,921	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27	27
Area	41,921	19,404	19,404	19,404	19,404	19,404	19,404	19,404	19,404	19,404	19,404	19,404	19,404	19,404	19,404	19,404	19,404

1158

1158

Mockingbird Estates
 Realigned Van Buren Blvd.
 made for Mrs. Waller 12-7-59
 and only, Parkway 2'

Sta	Cur. area	Prop. area	Length	Value
1800	208	223	.225	125,175
1575	1438	719	.165	118,635
1410	0	0	0	0
1000	0	0	0	0
800	0	188	200	37,600
600	376	684	200	136,800
400	942	948	200	189,600
200	904	566	300	169,800
0	228	0	0	0

$\frac{237,610}{27} = 31,022 \text{ Cu. Yd}$

Difference to 12' profile + sight dist. 10,900 Cu. Yd used for right of way = 8,700 Cu. Yd

1158

Realigned Van Buren Blvd. made for Mrs. Waller 12-1-59

Pencil

Cont Estimate
Nov. 23-57
For Realignment Van Buren Blvd. at Gage Canal Co

I. Realignment by cutting through the levee

a) City pays for 24' of paving

No.	Item	Quantity	Unit	Unit Cost	Amount
1	Enlarge existing bridge		L.S.	\$	1000
2	Remove house		L.S.		5000
3	Remove trees + bushes		L.S.		500
4	Earth work	70000	Cu.Yd.	.60	42000
5	P.M.S. 2.5" 24' x 2600'	62300	S.F.	.16	10000
6	I.B.M. 12" 24' x 2600' ÷ 27	2310	Cu.Yd.	2.50	5770
7	Acquiring R.O.W. (as Cont Estimate Ia)	1000	Acres	3.000	3000
			Subtotal 1)		69170
			Cont to City		63170
			Amount		63170
2	Cont to Subdivider				
1	L.P.M.S. 2.5" 52' wide x 2600'	135000	S.F.	\$.016	\$ 21600
2	I.B.M. 12" 57' wide x 2600'	5480	Cu.Yd.	2.50	13710
3	Curb + Gutter 6" C.F. 2-2600'	5400	L.F.	1.80	9720
4	Side walk 2-2600' .5	27000	S.F.	.35	9450
			Subtotal 2)		54480
			Cont to Subdivider		54480
			Subtotal 1)		69170
			Sub to L.O. 2.		54480
			Subtotal 1 + 2		123650

1158

Cost Estimate
For Realignment Van Buren Blvd at Gage Canal Co

III Realignment by cutting through the hill

a) City Pays for 24' paving

No	Item	Quantity	Unit	Unit Cost	Amount
1	Enlarge existing bridge		L.S.	\$1000	\$1000
2	Remove House		L.S.	\$15000	\$15000
3	Remove trees + bushes		L.S.	\$500	\$500
4	Earth moving	60000	Cu.Yd.	.60	\$36000
5	P.M.S. 2.5" 24' x 2600' ÷ 27	62300	S.F.	.16	\$10000
6	I.B.M. 12" 24' x 2600' ÷ 27	2310	Cu.Yd.	2.50	\$5770
7	Acquiring R.O.W.		Acres	\$3000	\$6000
			Cost to City		\$58870

Red

Green

Cont Estimate
Nov. 23-57
For Realignment Van Buren Blvd. at Gage Canal Co

II By Realignment of the Gage Canal

a) City pays for 24' of paving

No.	Item	Quantity	Unit	Unit Cost	Amount
1	Enlarge existing bridge		L.S.	\$	1000
2	Remove swamp trees		L.S.		1500
3	Earth work	40000	Cu.Yd.	.60	24000
4	P.M.S. 2.5" 24' x 2600'	62300	S.F.	.016	10000
5	I.B.M. 12" 24' x 2600' ÷ 27	2310	Cu.Yd.	2.50	5770
6	Realignment Canal	900	L.F.	15.00	14000
7	Acquiring R.O.W. in Subdivision		Acres	60.00	11200
8	in orange grove on Ia				800
9	(City will retain 0.5 Acre) + Street				
10	Providing access to "Nat A Part"		L.S.		800
			Subtotal 1)		68750
			Cont to City		68750
			Will give access back		
2	Cont to Subdivider				
1	P.M.S. 2.5" 52' x 2600'	135000	S.F.	\$.016	\$ 21600
2	I.B.M. 12" 57' x 2600'	5480	Cu.Yd.	2.50	13710
3	Curb + Gutter 6" C.F. 2-2600'	5400	L.F.	1.80	9720
4	Side walk 2-2600' .5	27000	S.F.	.35	9450
			Cont to Subdivider		54480
			Subtotal 1.		68750
			Subtotal 2.		54480
			Subtotal 1. + 2.		123230

1158

Cost Estimate
For Realignment Van Buren Blvd at Gage Canal Co

III Realignment by cutting through the hill

a) City Pays for 24' paving

No	Item	Quantity	Unit	Unit Cost	Amount
1	Enlarge existing bridge		L.S.	\$1000	\$1000
2	Remove House		L.S.	\$15000	\$15000
3	Remove trees + bushes		L.S.	\$500	\$500
4	Earth moving	60000	Cu.Yd.	.60	\$36000
5	P.M.S. 2.5" 24' x 2600' ÷ 27	62300	S.F.	.16	\$10000
6	I.B.M. 12" 24' x 2600' ÷ 27	2310	Cu.Yd.	2.50	\$5770
7	Acquiring R.O.W.		Acres	\$3000	\$6000
			Cost to City		\$58870

1158

1158

Line II shown in green

Comparable length
 Number and radii of curves
 R = 850', R = 1000', R = 1000'
 design speed

2,250 ft

3 curves
 50 $\frac{\text{miles}}{\text{hour}}$

1158

Cost Estimate

Nov. - 30 - 59

For Realignment Van Buren Blvd. at Gage Canal ^{Co}

II By Realignment of the Gage Canal
 110' R.O.W., design speed 50 $\frac{\text{miles}}{\text{hour}}$

green

Modi-fied Subdivision

Realignment Van Buren Blvd.

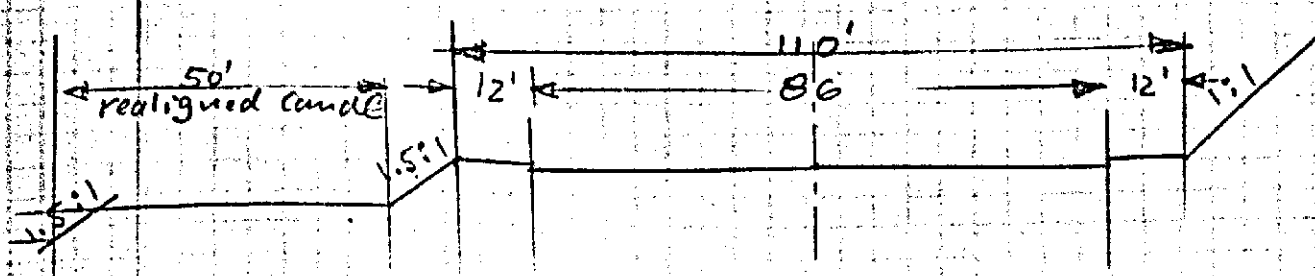
Earthwork - green alignment II

No.	Item	Quantity	Unit	Unit Cost	Amount
1.	Remove orange trees		L.S.	\$	1,500
2.	Earthwork	38,000	Cu.Yd.	0.60	22,800
3.	P.M.S. 24. 2250	54,000	S.F.	0.16	8,650
4.	L.B.M. 24. 2250 ÷ 27	2,000	Cu.Yd.	2.50	5,000
5.	Realignment Canal	900	L.F.	14.60	13,100
6.	providing access to "Not a part"		L.S.		800
7.	Curb + Gutter 2250 + 1350	3600	L.F.	1.80	6,480
8.	Acres - R.O.W. in orange grove 840 ÷ 230 = $\frac{1}{2}$ 43,580	2,220	Acres	6,000	13,320
					\$ 71,650

Additional costs for flatter exint. 500' radius - curve bed. Sta 2+00 & 8+00
 widen exint. bridge over Gage Canal

R.O.W. to be vacated

orange grove $140 \cdot \frac{50}{2} = \frac{1}{2} 43,580$	0.048
old Canal alignment $360 \cdot \frac{50}{2} = \frac{1}{2} 43,580$	0.414
old weed alignment bet new Sta 10+50 and 17+00 $700 \cdot 80 = \frac{1}{2} 43,580$	1.285
1.747 Acres to be vacated	



Sta	cut area	fill area	average cut	average fill	l	cut ft	fill ft
8+00	392	0	320	210	170	54,400	35,700
9+70	248	420	124	750	200	24,800	150,000
11+70	0	1080	0	1540	200	-	308,000
13+70	0	2000	380	1090	200	76,000	218,000
15+70	760	180	592	90	200	118,400	18,000
17+70	424	0	724	0	200	144,800	-
19+70	1024	0	1152	0	200	230,400	-
21+70	1280	0	1092	0	200	218,400	-
23+70	904	0	540	100	200	108,000	20,000
25+70	176	200	344	124	200	68,800	24,800
27+70	512	48	402	108	200	80,400	21,600
29+70	292	168	292	168	80	23,360	13,440
30+50	292	168			2250	1,147,760	809,540
						27	27
						42,510 Cu.Yd.	29,983 Cu.Yd.
						38,000 Cu.Yd. used	

1158

1158

Cost Estimate

Nov. 30-59

For Realignment Van Buren Blvd. at Gage Canal Co

III Realignment by cutting through the hill.
110' R.O.W. design speed 50 miles/hour

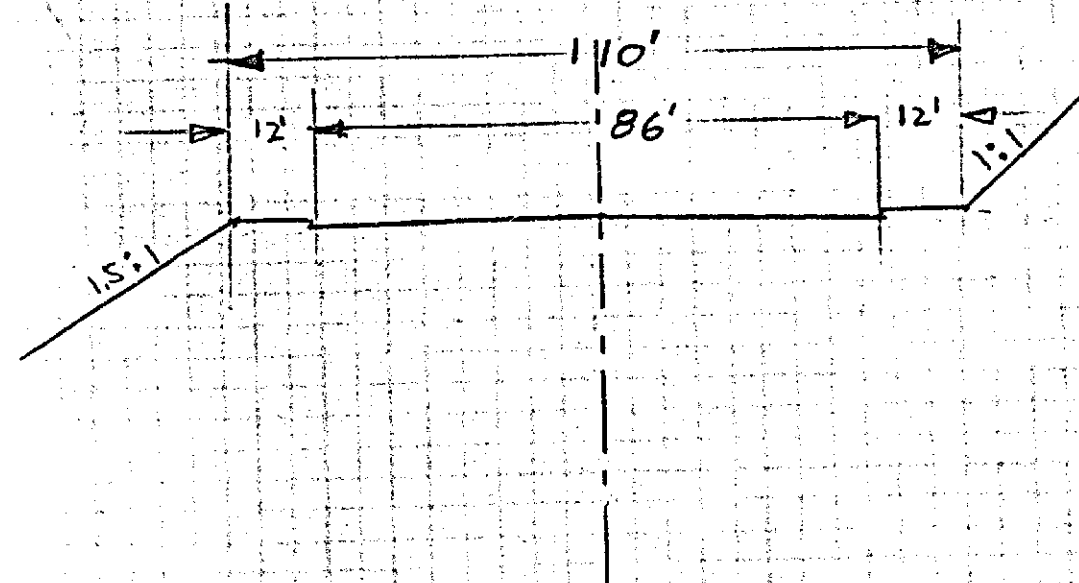
red

No.	Item	Quantity	Unit	Unit Cost	Amount
1.	Remove fence + acquire R.O.W.		L.S.	\$	7,000
2.	Remove trees + bushes		L.S.		500
3.	Earth work	78,000	cu. Yd.	0.60	46,800
4.	P.M.S. 2.5" 24' 2200'	52,800	S.F.	0.16	8,450
5.	I.B.M. 12" 24' 2200' + 27	1,955	cu. Yd.	2.50	4,890
6.	Curb + Gut 1/2" 2200 + 1550 6" C.F.		L.F.	1.80	6,750
7.	Access to "Not a part"		L.S.		800
					\$ 75,190

R.O.W. to be vacated
 $170 \cdot \frac{110}{2} = 93,500$

0.214 Acres to be vacated

Additional costs for: flatter R=500' curve bed Sta 2+00 to 8+00 wider bridge over Gage Canal



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McDargland Subdivision

Nov. 30-59

Earth quantities red alignment (III)

Sta	Cut area	Fill area	average Cut	average Fill	l	Cut (cu yd)	Fill (cu yd)
7+50	292	56	646	138	1120	77,520	16,560
8+70	1000	220	1185	248	180	213,300	44,640
10+50	1370	276	841	328	150	126,150	49,200
12+00	312	380	156	497	300	46,800	149,100
15+00	0	615	0	1388	200	-	277,600
17+00		2160	0	2040	200	-	408,000
19+00	0	1920	100	1056	250	22,500	264,000
21+50	200	192	1905	96	450	85,725	43,200
26+00	3610	0	1905	160	400	762,000	64,000
30+00	200	320			2250	2,108,020	1,316,300
						<u>78,075 cu. Yd.</u>	<u>48,752 cu. Yd.</u>

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Madison Blvd Subdivision

Nov. 27-59
Van Buren Blvd.

IV Earth quantities by using old alignment as close as possible bet Sta 2+00 and 30+00

Sta	Cut area ft ²	Fill area ft ²	Average road ft	Average ft	L	Volume Cut ft ³	Volume Fill ft ³
8+00	172	148	286	120	50	14,300	6,000
8+50	400	92	784	176	150	117,600	26,400
9+00	1168	260	852	364	150	127,800	54,600
11+50	536	468	300	604	250	75,000	151,000
14+00	64	740	32	834	50	1,600	41,700
14+50	0	928	0	2389	250	—	597,250
17+00	0	3850	180	2143	260	46,800	557,180
19+60	360	436	354	338	55	14,470	18,590
20+15	348	240	2134	120	165	352,110	19,800
21+80	3920	0	4320	0	100	432,000	—
22+80	4720	0	2613	22	200	522,600	4,400
24+80	507	44	353	182	520	183,040	94,640
30+00	200	320			2200		

bet Sta 14+00 and 30+00 only

+ for right of way

+ for right of way

$\frac{1,892,320}{27} = 69,715.56$
 $\frac{1,571,560}{27} = 57,835.56$
 $\frac{10,000 \text{ Cu. Yd.}}{27} = 370.37$
 $\frac{50,200 \text{ Cu. Yd.}}{27} = 1,859.26$
 $\frac{900}{70,985}$
 $\frac{1,557,160}{27} = 57,672.59$
 $\frac{1,333,580}{27} = 49,391.85$
 $\frac{900}{58,590}$
 $\frac{57,690 \text{ Cu. Yd.}}{27}$
 $\frac{49,390 \text{ Cu. Yd.}}{27}$

1758

Cost Estimate

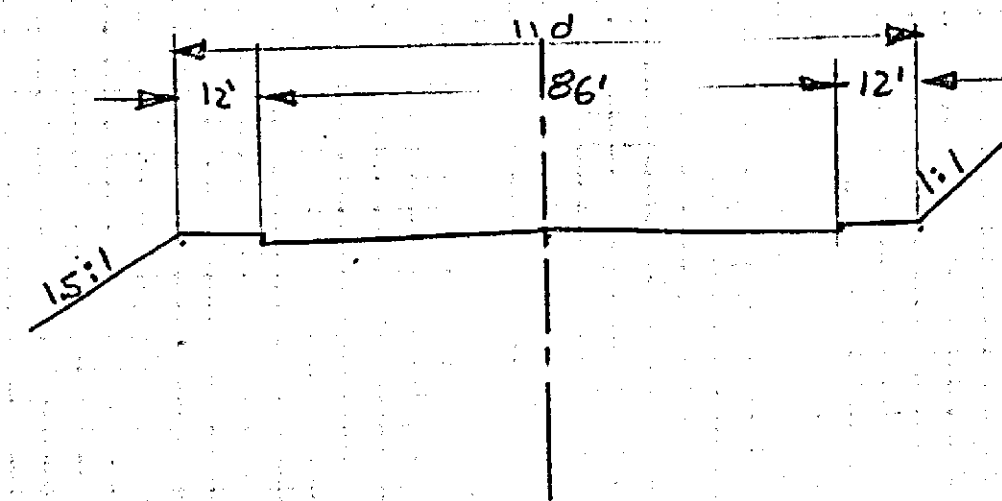
Nov. 30-59

For Realignment Van Buren Blvd at Gage Canal
 IV By using the old alignment so far as possible, 110' R.O.W., design speed 50 ^{miles}/_{hour}, using minimum radii and tangents (radii 850', tangents 300')

BROWN

No	Item	Quantity	Unit	Unit Cost	Amount
1.	Remove house + acquire R.O.W.	—	L.S.	\$	\$ 7,000
2.	Remove trees + bushes	—	L.S.	—	500
3.	Earthwork	71,000	Cu. Yd.	0.60	42,600
4.	P.M.S. 2.5" 24' x 2200'	52,800	S.F.	0.16	8,450
5.	I.B.M. 12" 24' x 2200' ÷ 27	1,955	Cu. Yd.	2.50	4,890
6.	Curb + Gutter 2200 + 1550 6" C.F.	37.50	L.F.	1.80	6,750
7.	Access to "Not a Part"	—	L.S.	—	800
					\$ 70,990
R.O.W. to be vacated		0.428	Acres	to be vacated	
170 x 110		$\frac{1}{27,000}$			

Additional costs for:
 - flatten R=500' curve bet Sta 2+00 and 8+00
 - widen bridge over Gage Canal



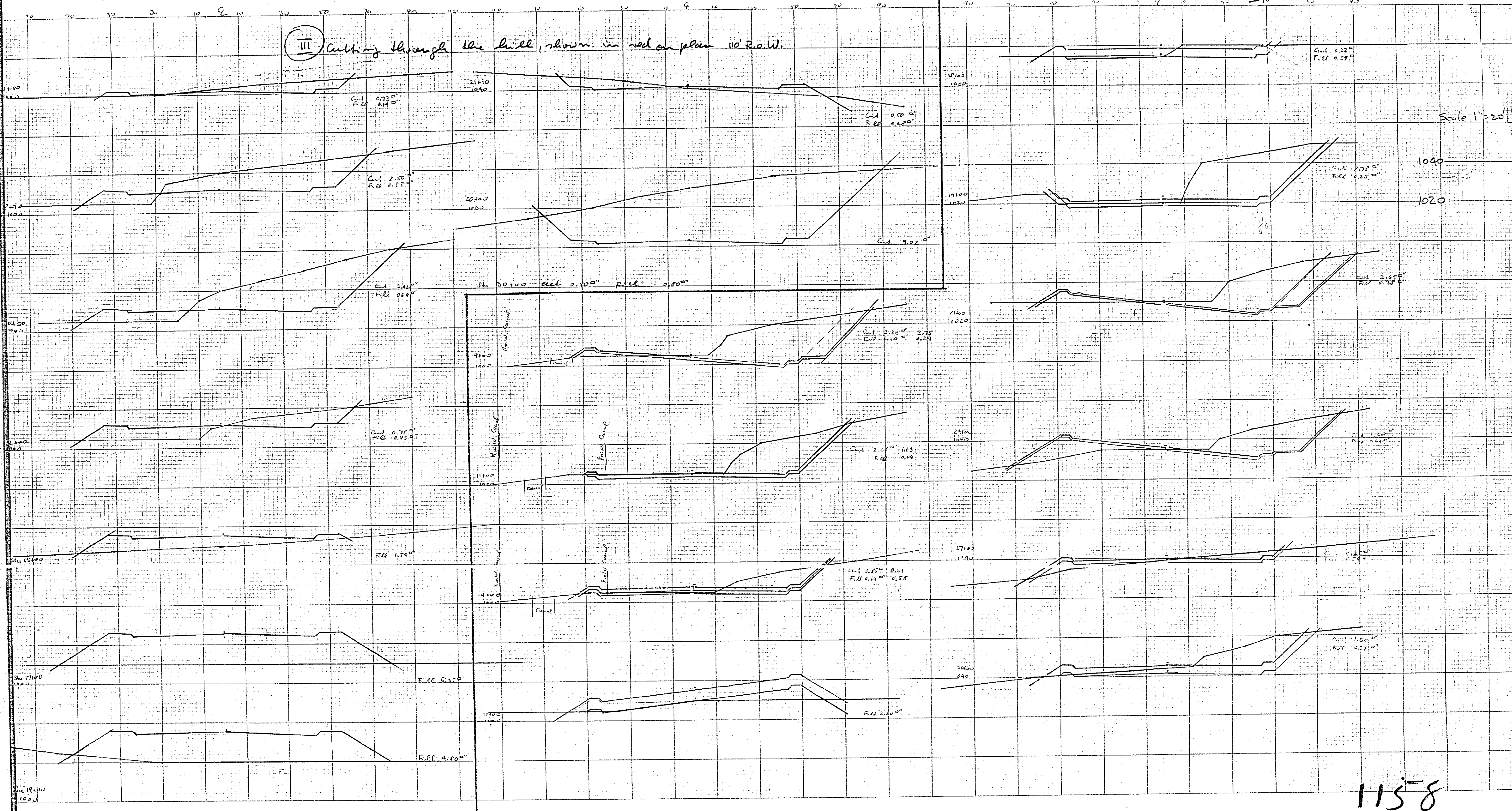
1158

20 Scale

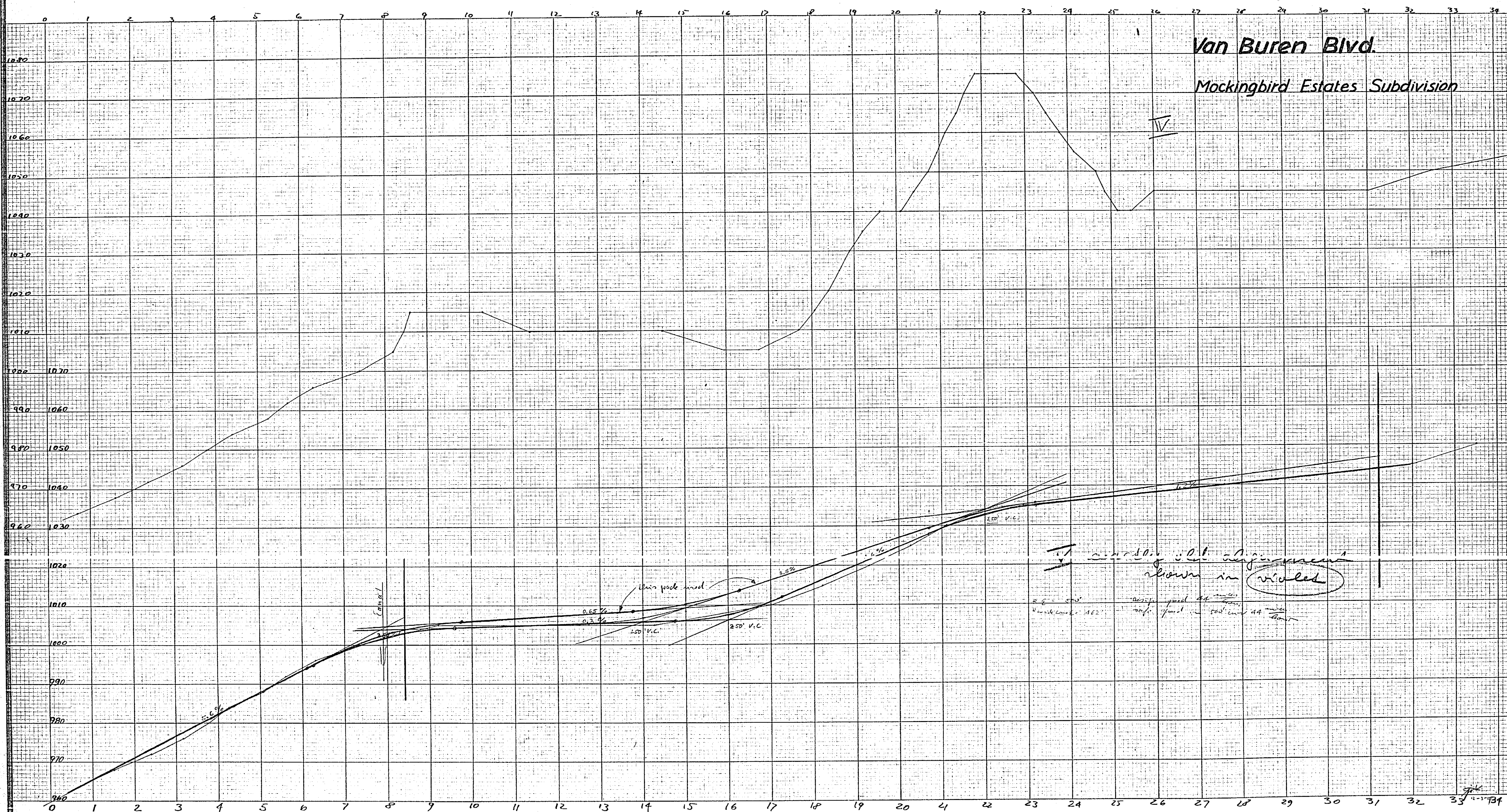
V exactly old alignment

III Cutting through the hill, shown in red on plan 110' R.O.W.

Scale 1"=20'



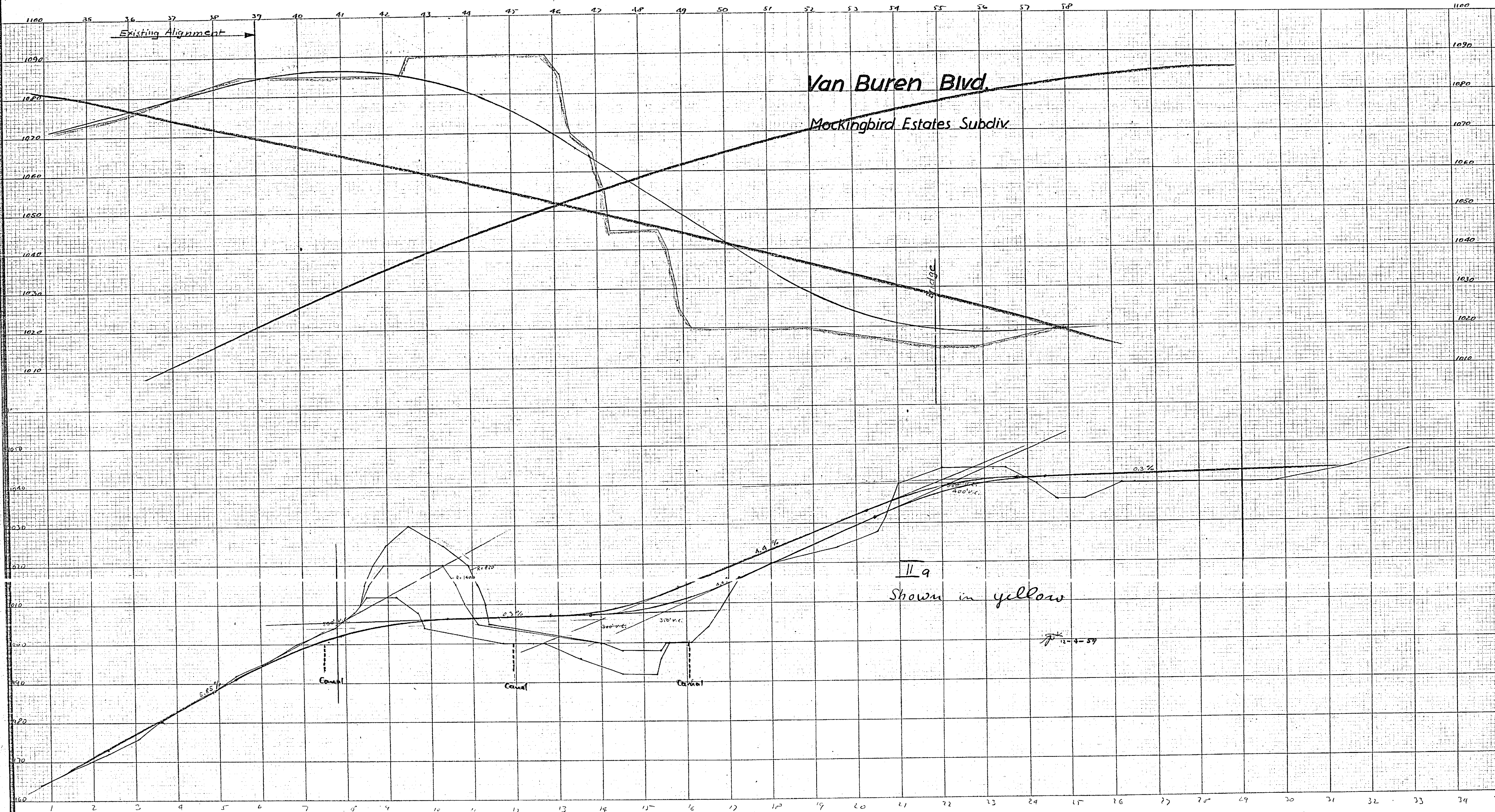
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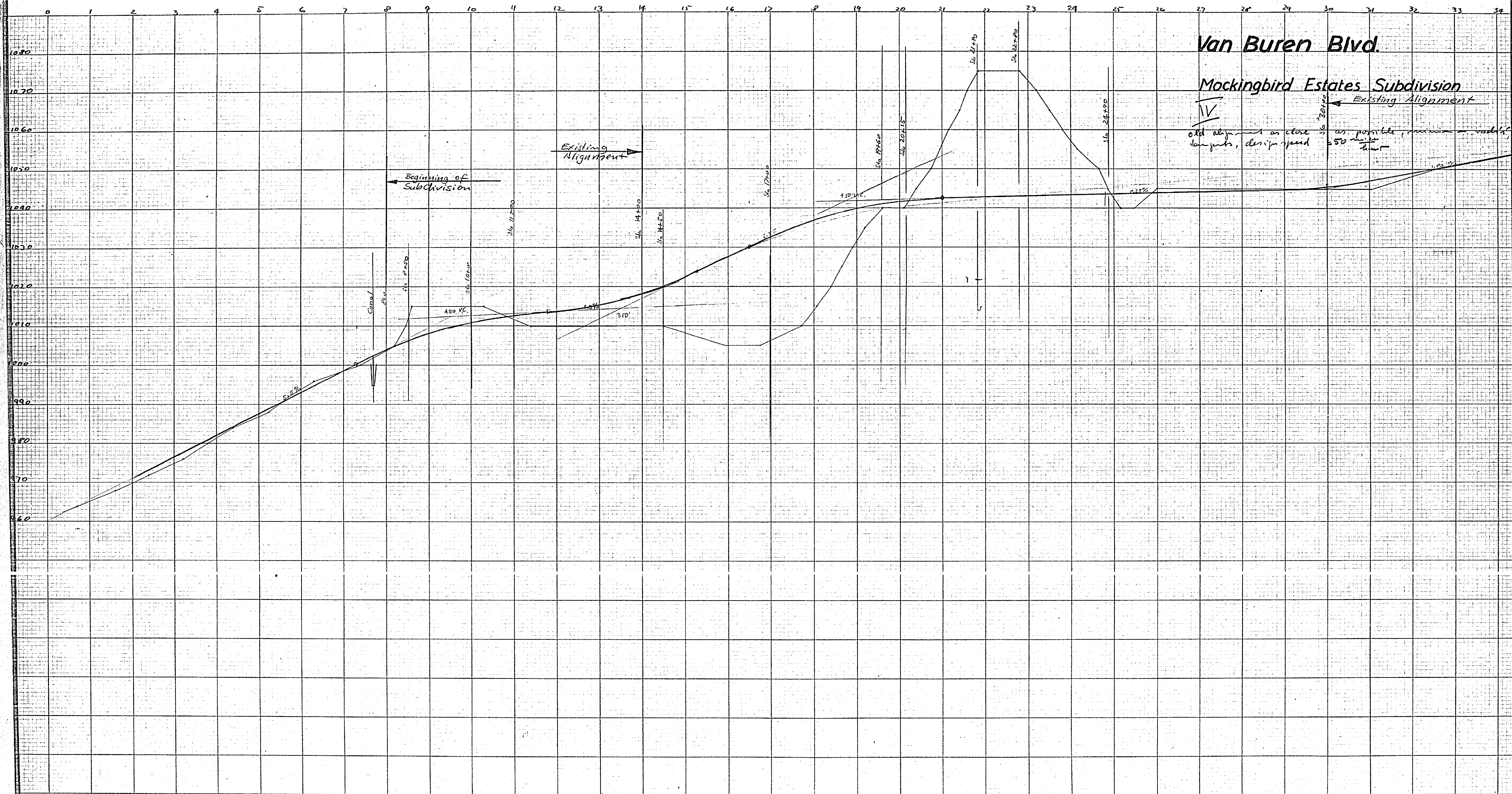
Van Buren Blvd.
Mockingbird Estates Subdivision

If sidewalk adjustment
shown in circle

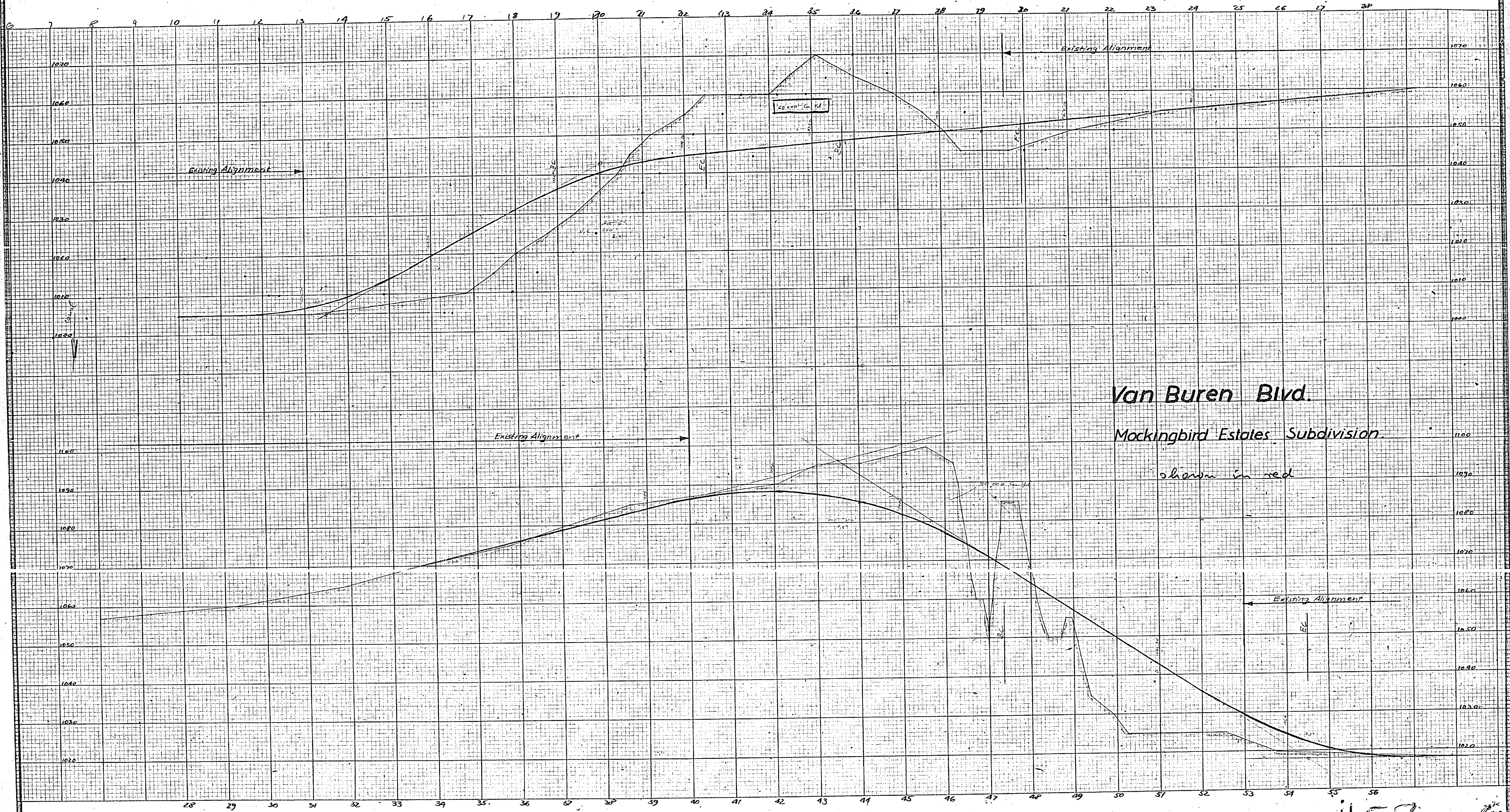
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1158

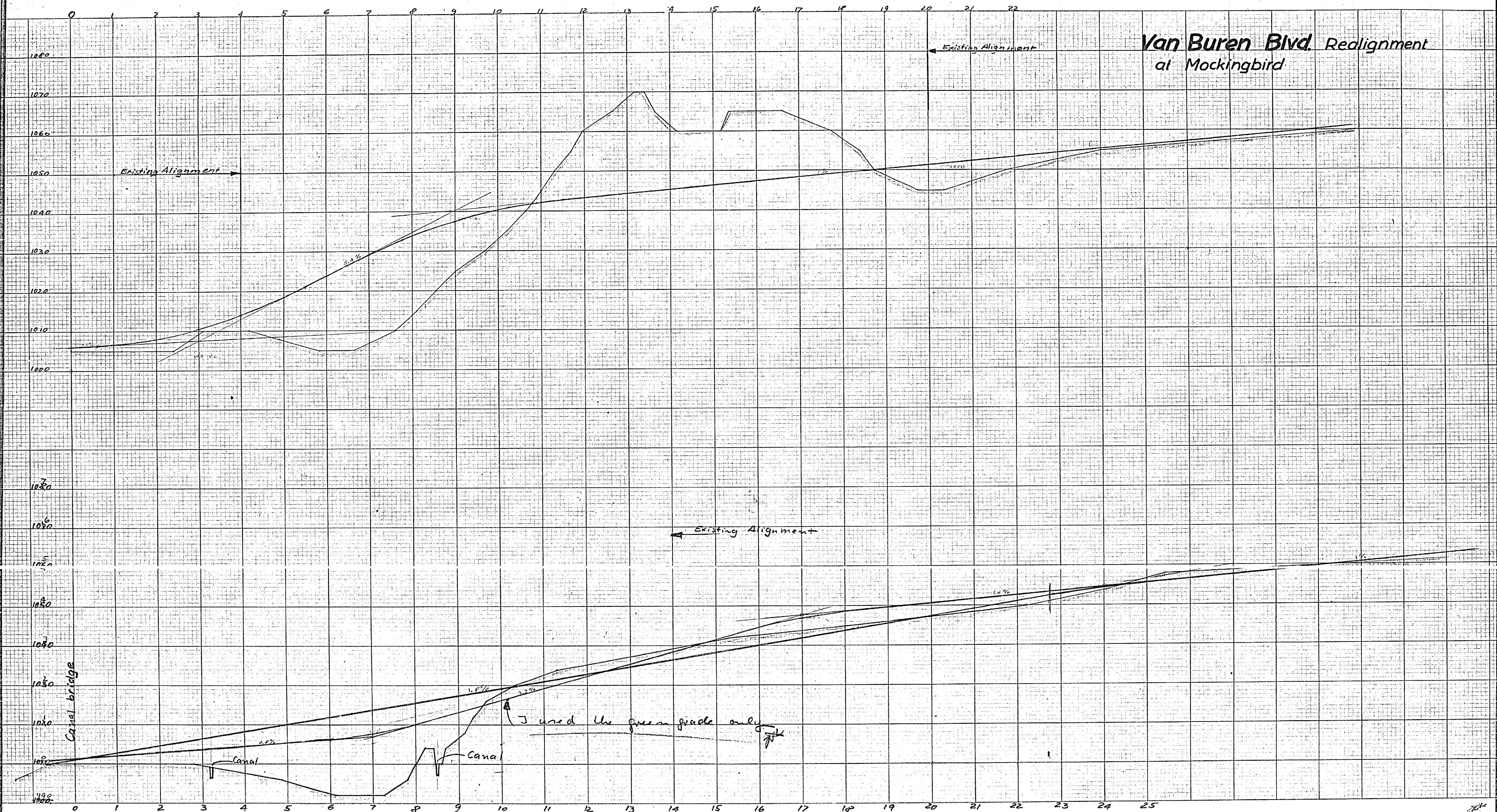


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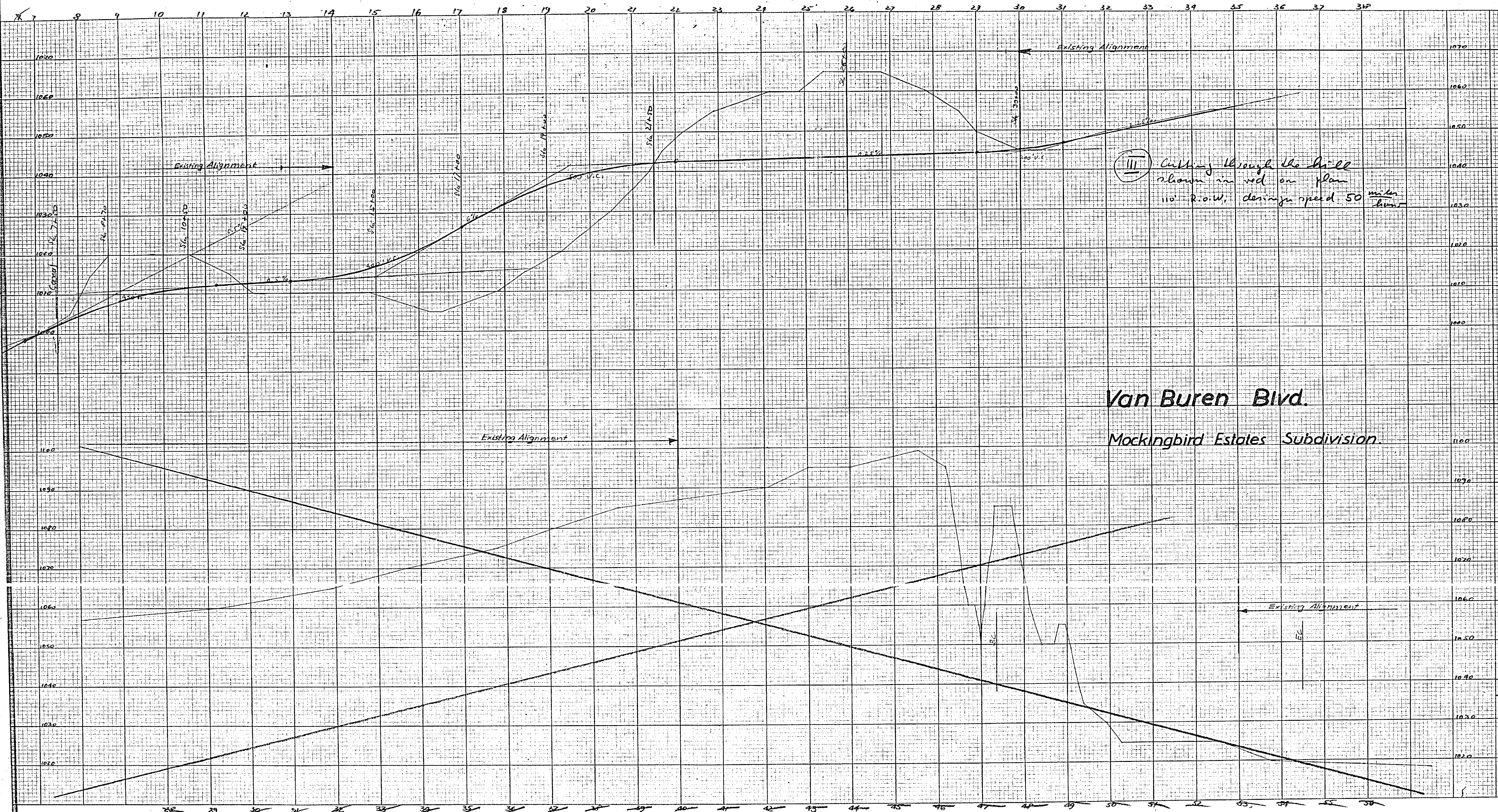


1158

Design speed 60 miles/hour if possible
from one place to another



1158



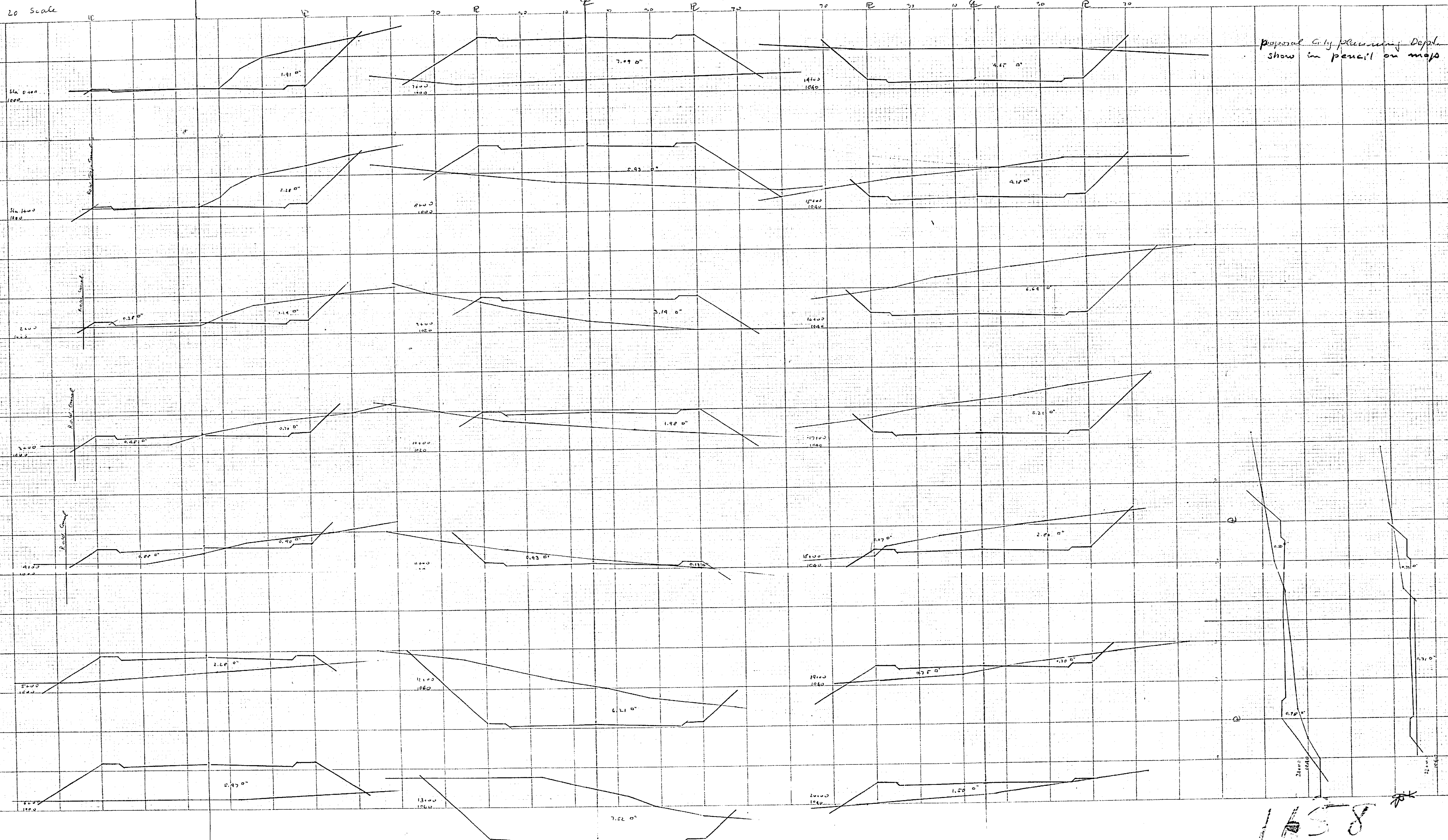
(III) Cutting through the hill
shown in red on plan
110' R.O.W. design speed 50 miles
per hour

Van Buren Blvd.

Mockingbird Estates Subdivision

1158

20 Scale

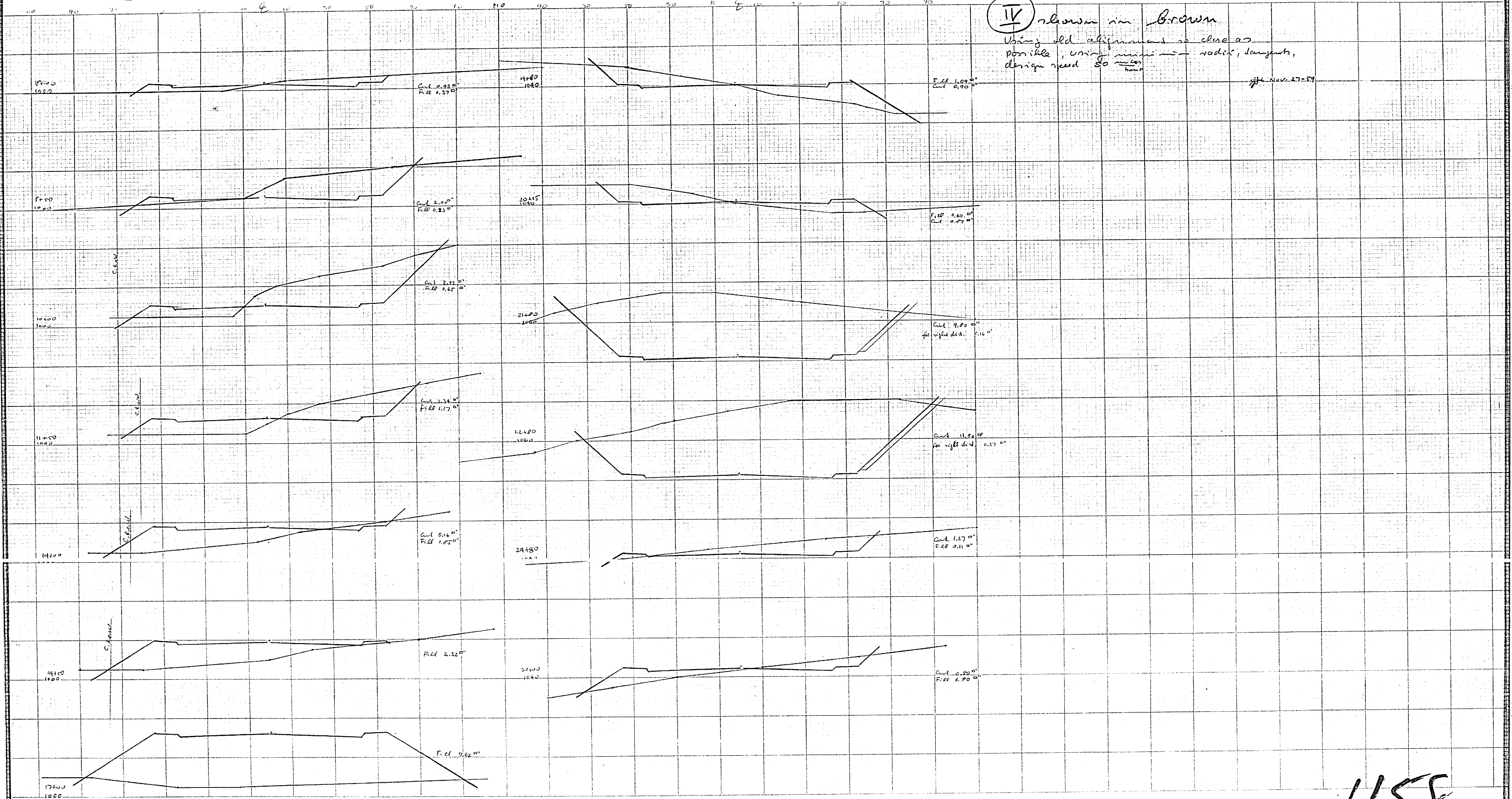


Proposed City Planning Dept.
Show in pencil on maps

1658

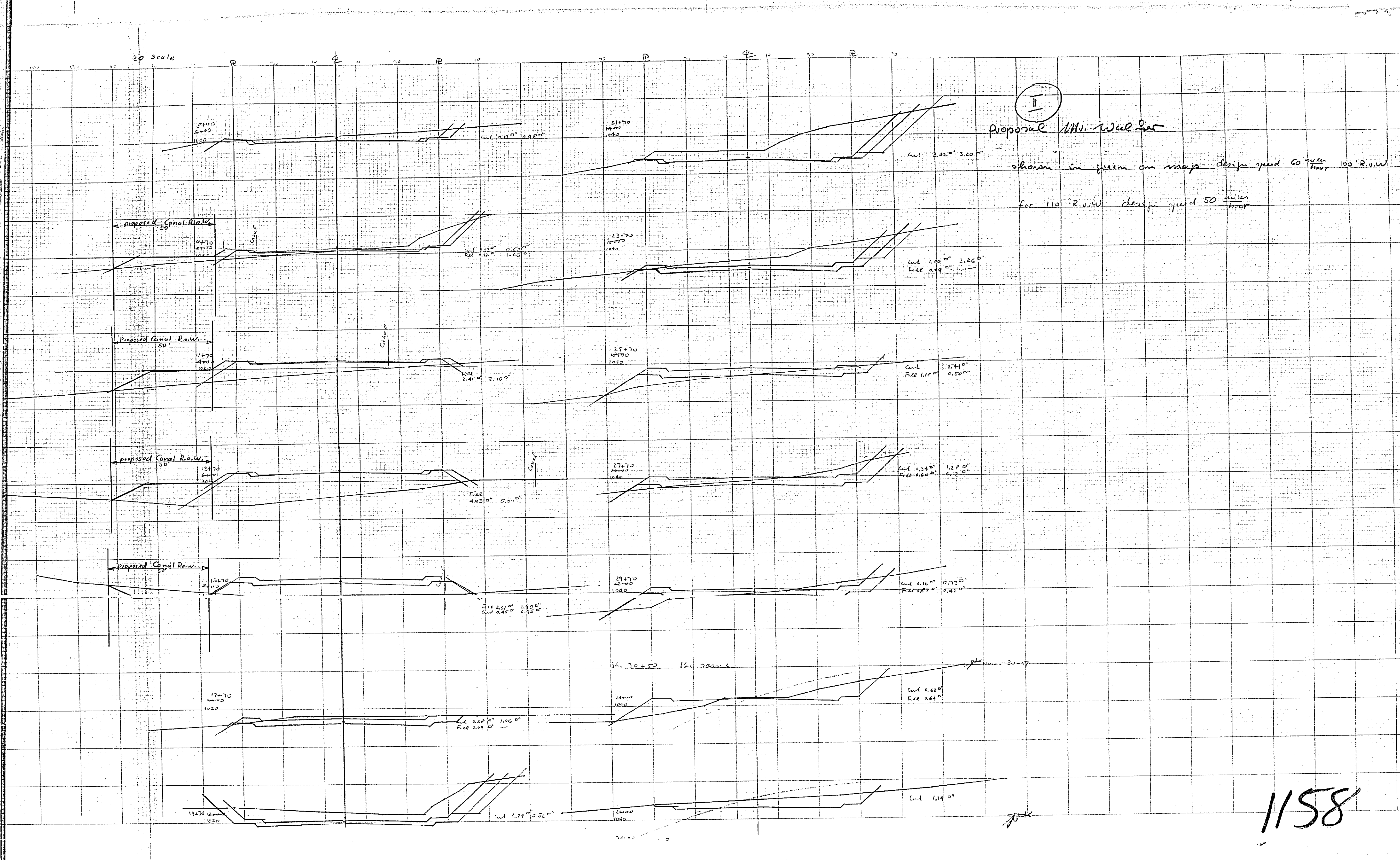
20 Scale

IV shown in brown
Using old alignment as close as possible, using minimum radius, tangents, design speed 50 mph
Nov. 27-57

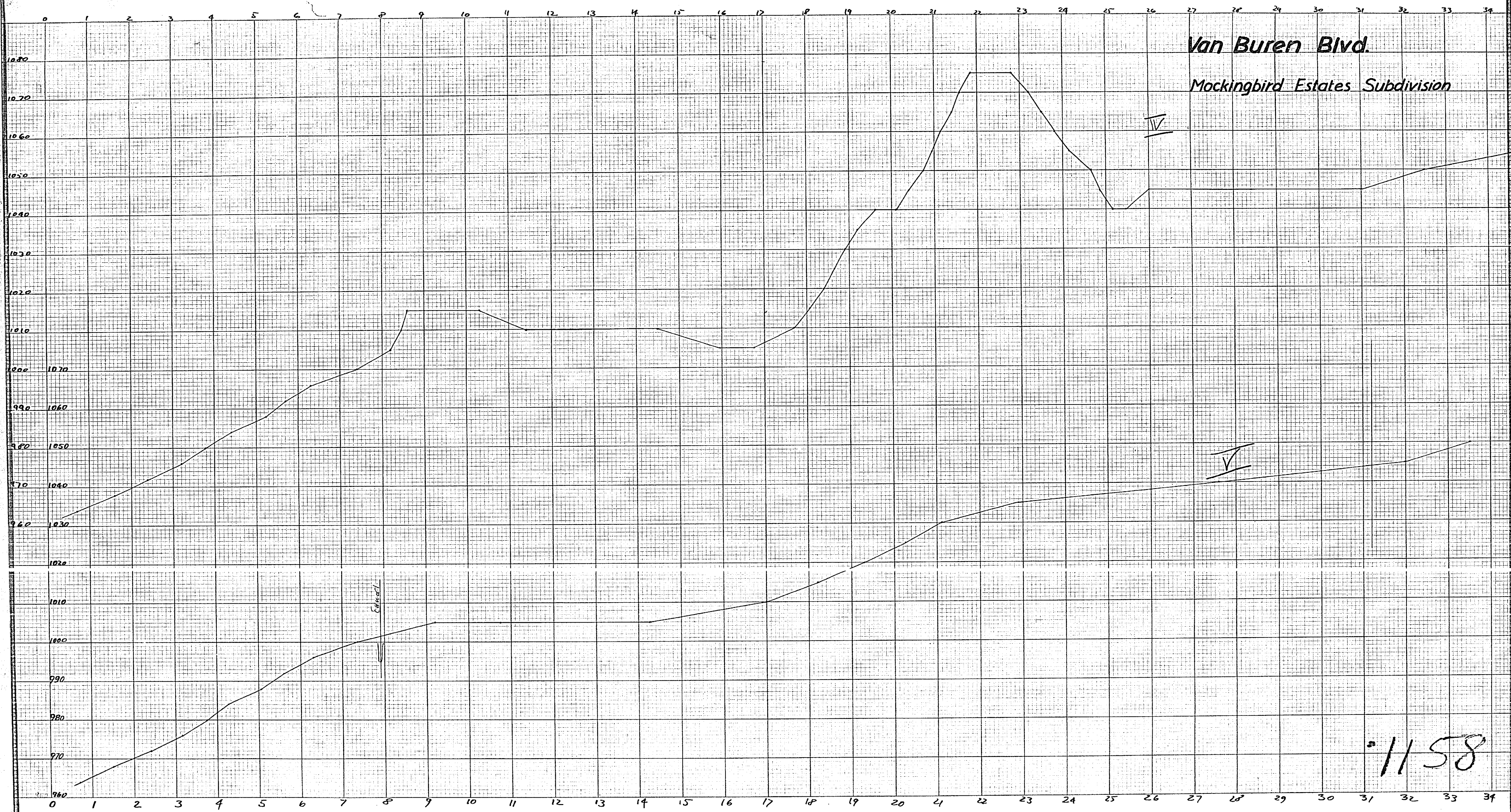


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1158



Van Buren Blvd.
Mockingbird Estates Subdivision

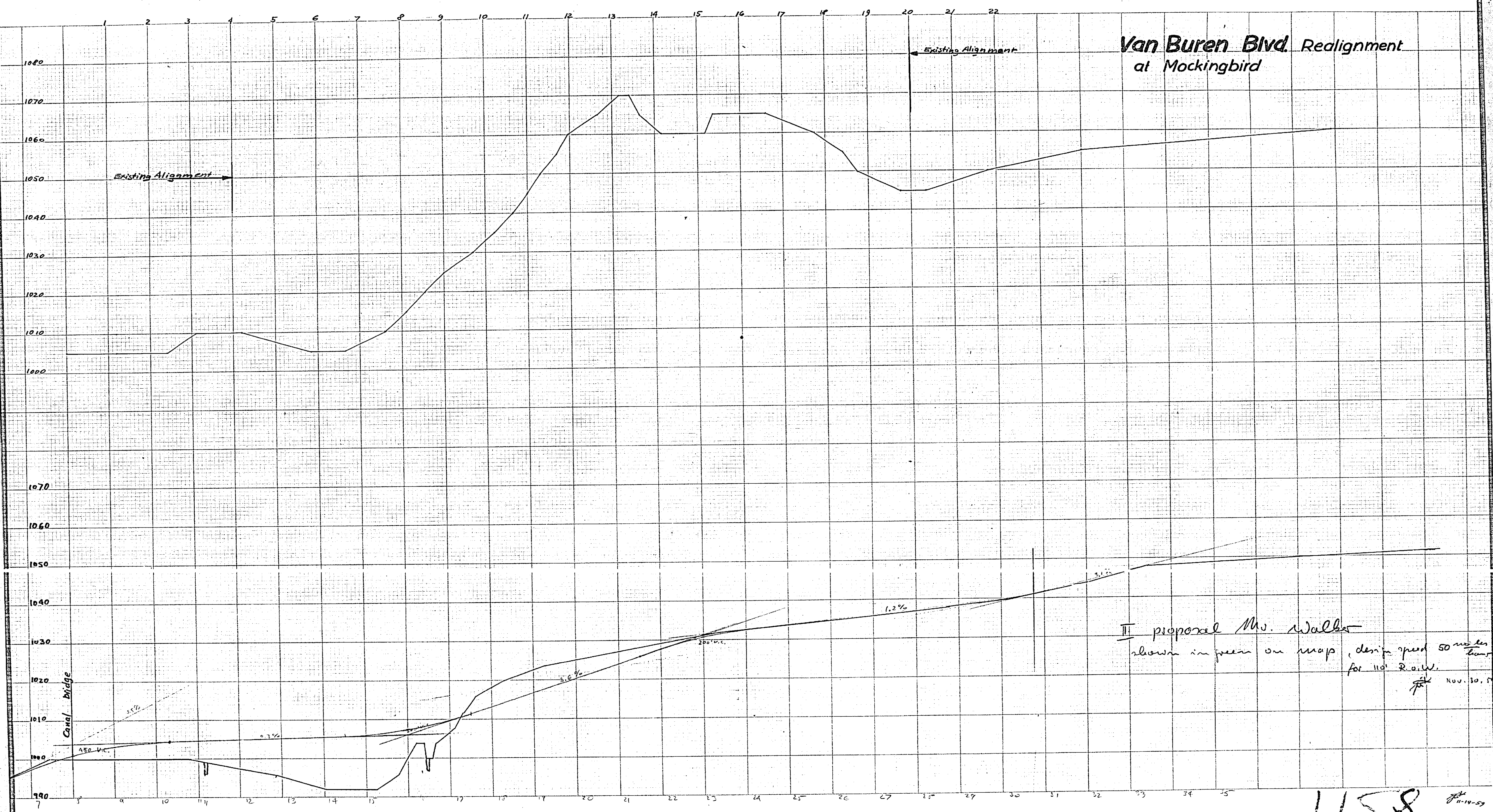
IV

V

1158

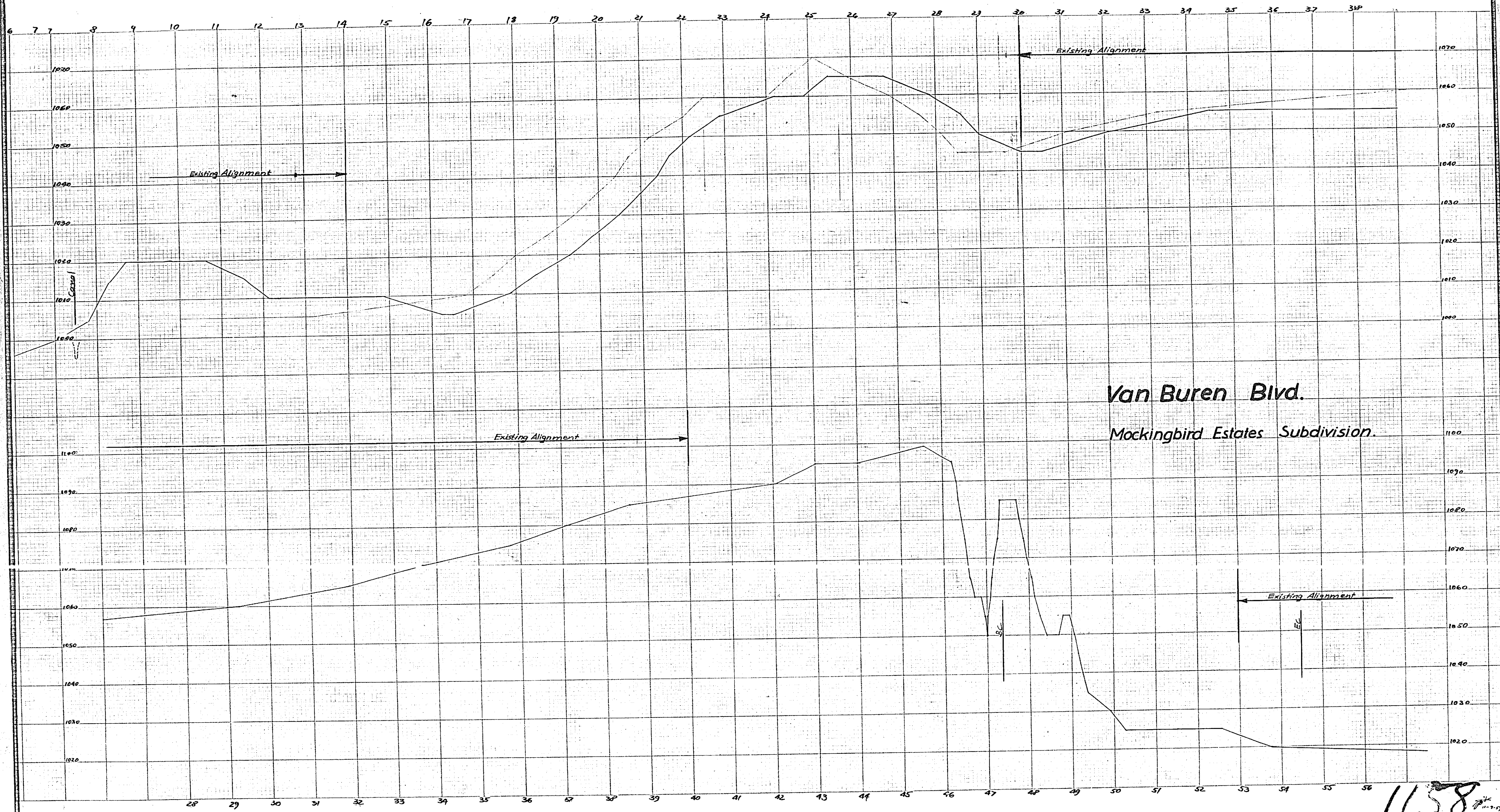
Culvert

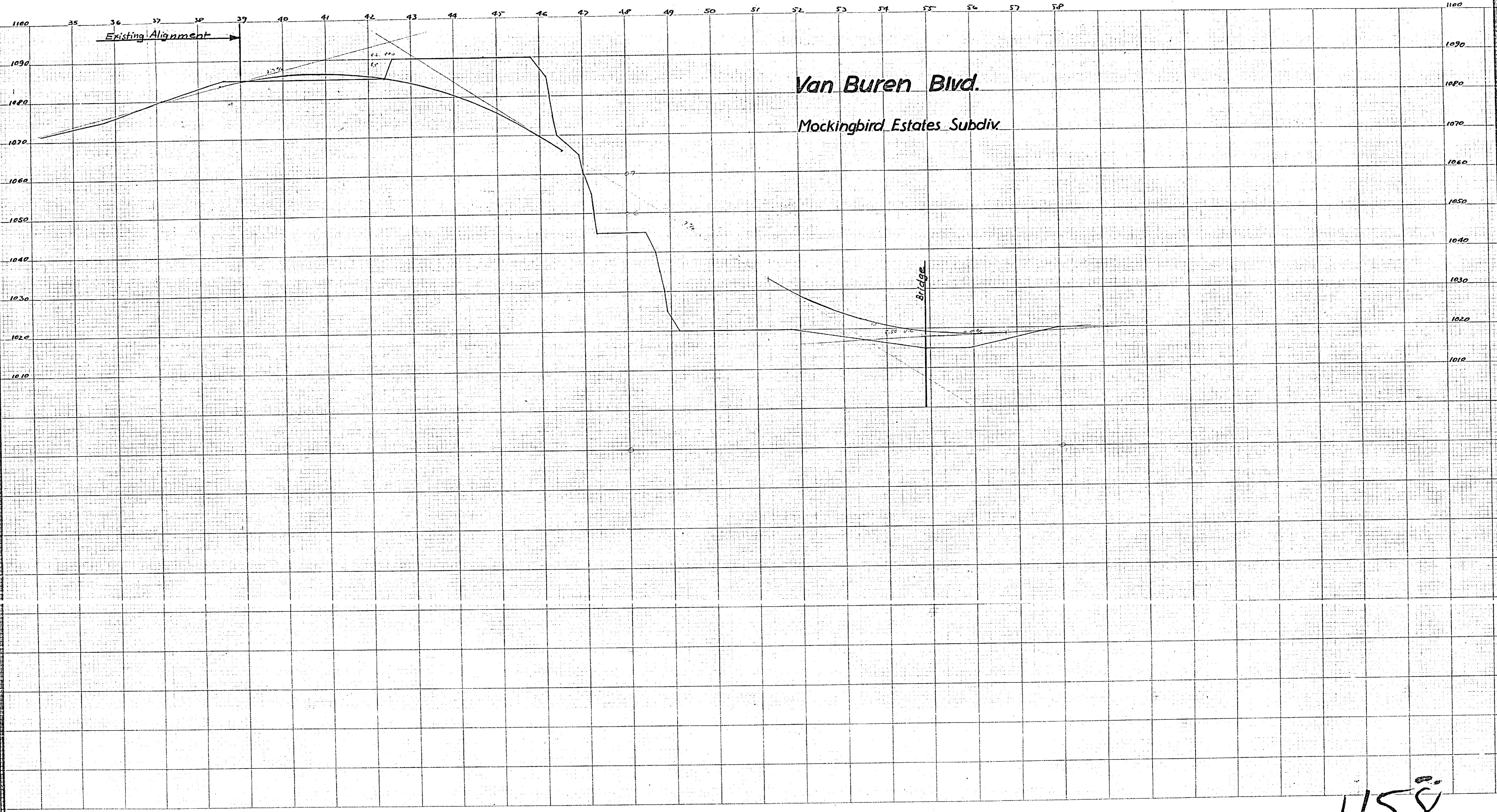
**Van Buren Blvd. Realignment
at Mockingbird**



The proposal Mrs. Walker
shown in green on map, design speed 50 miles per hour
for 110' R.O.W.
Nov. 30, 1958

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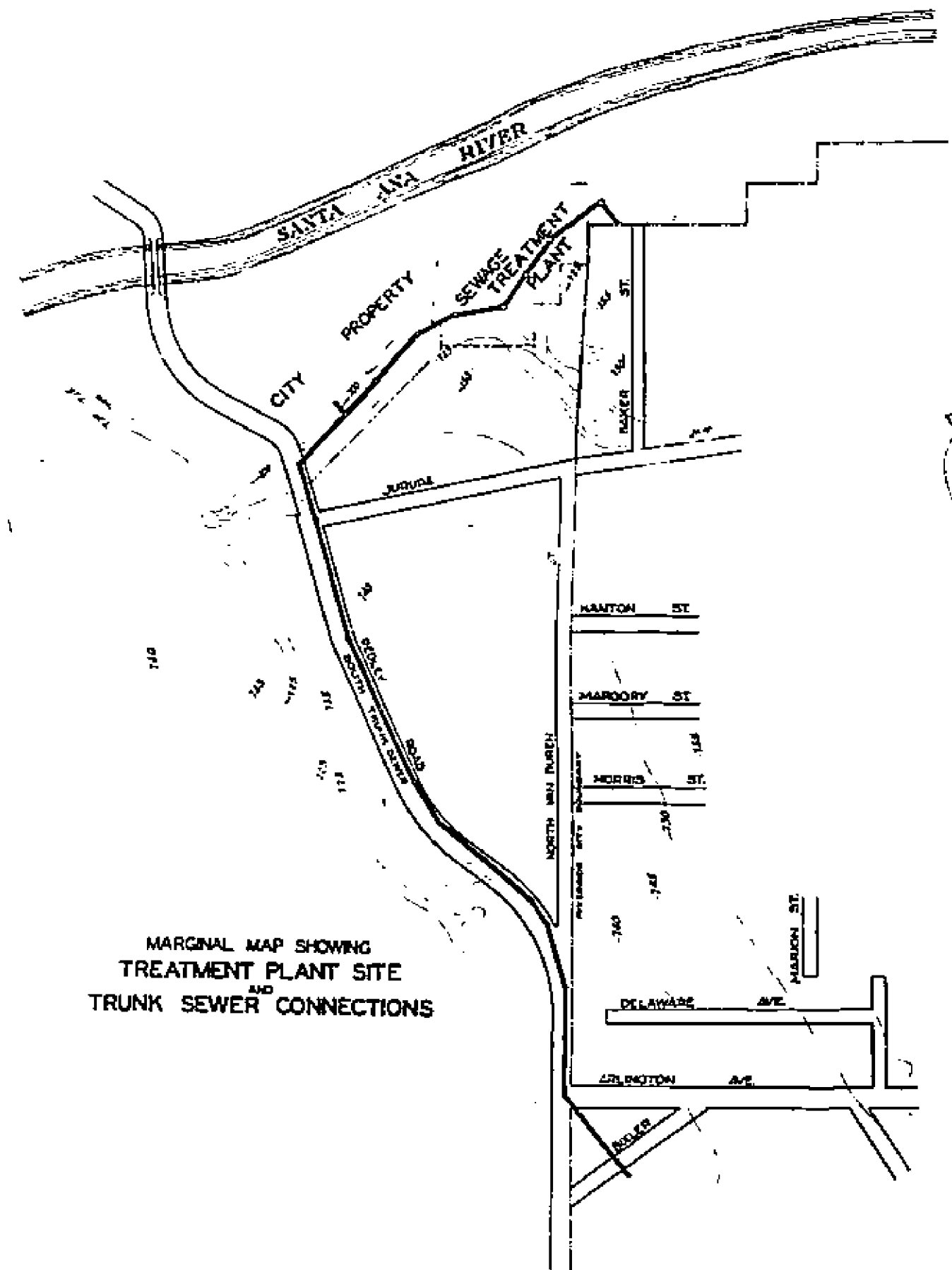


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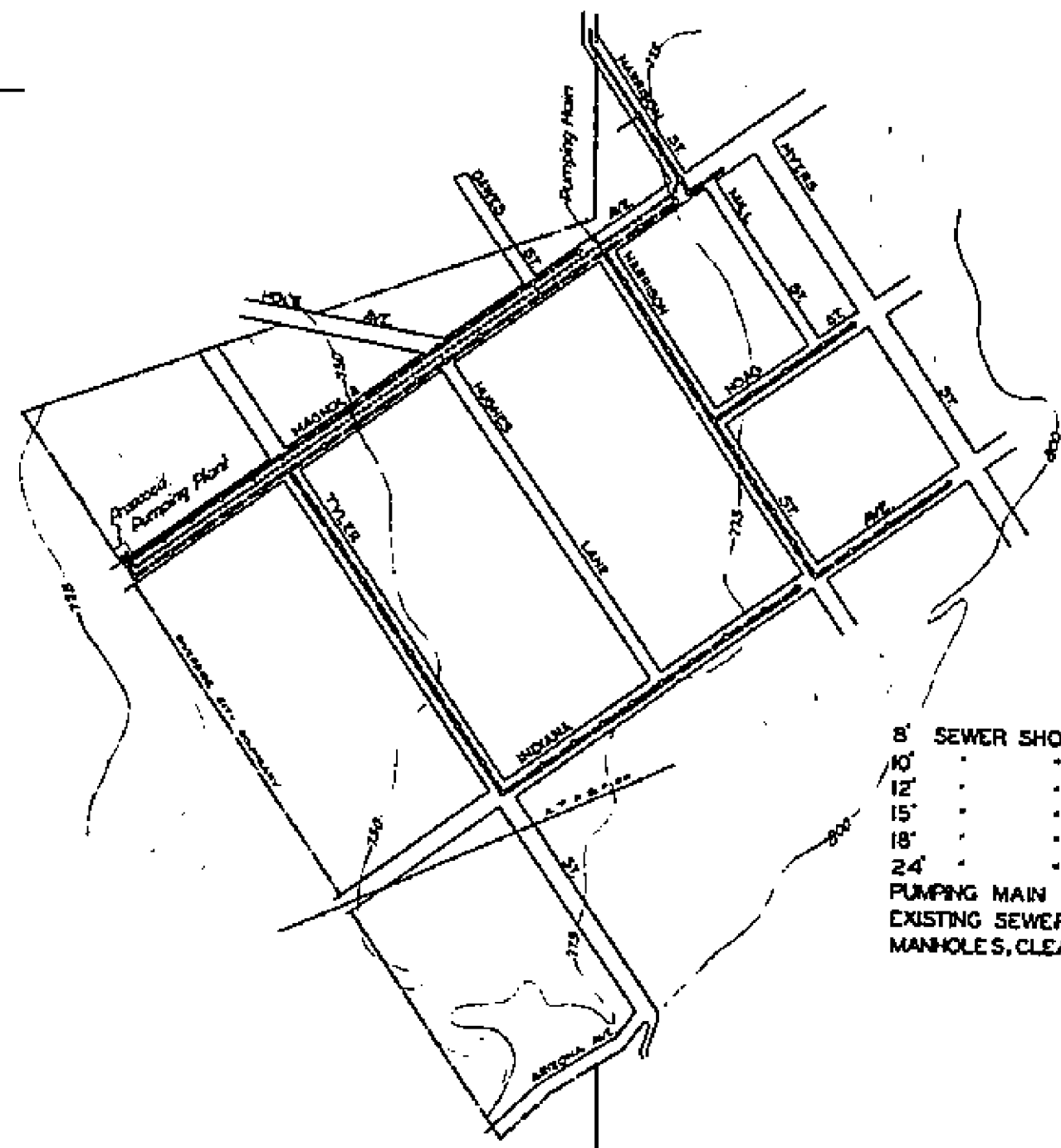
MAP OF THE CITY OF RIVERSIDE

SHOWING
PRESENT AND PROPOSED SEWER SYSTEM

DAVIDSON & FULMOR ENGINEERS
NOVEMBER 1937 REVISÉD TO APRIL 1939 MAR. 16, 1945.



MARGINAL MAP SHOWING
TREATMENT PLANT SITE
AND
TRUNK SEWER CONNECTIONS

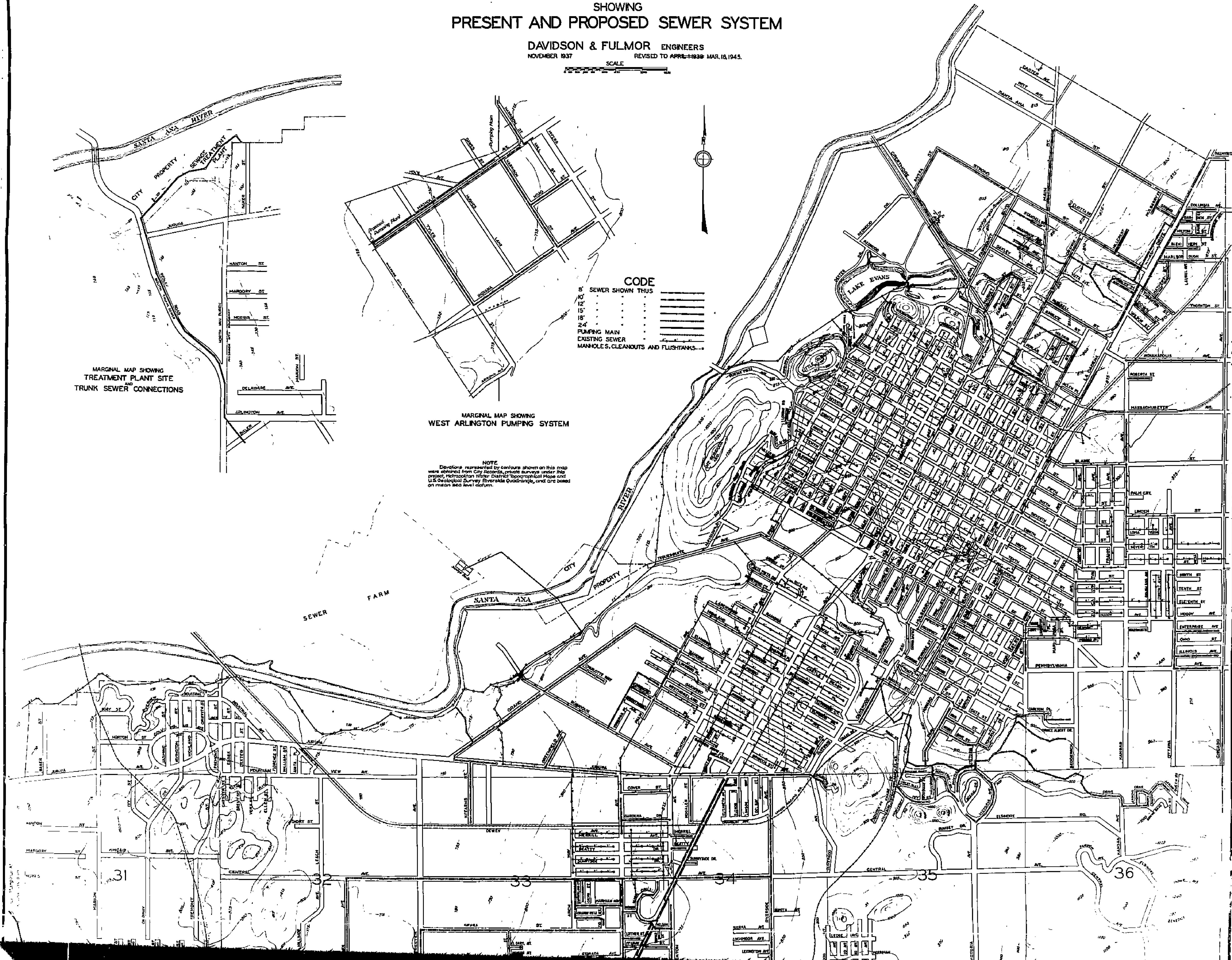


MARGINAL MAP SHOWING
WEST ARLINGTON PUMPING SYSTEM

CODE

8" SEWER SHOWN THUS	—————
10"	—————
12"	—————
15"	—————
18"	—————
24"	—————
PLUMBING MAIN	—————
EXISTING SEWER	—————
MANHOLES, CLEANOUTS AND FLUSH-TANKS	—————

NOTE
Elevations represented by contours shown on this map were obtained from City Records, private surveys under this project, Metropolitan Water District Topographical Maps and U.S. Geological Survey Riverside Quadrangle, and are based on mean sea level datum.

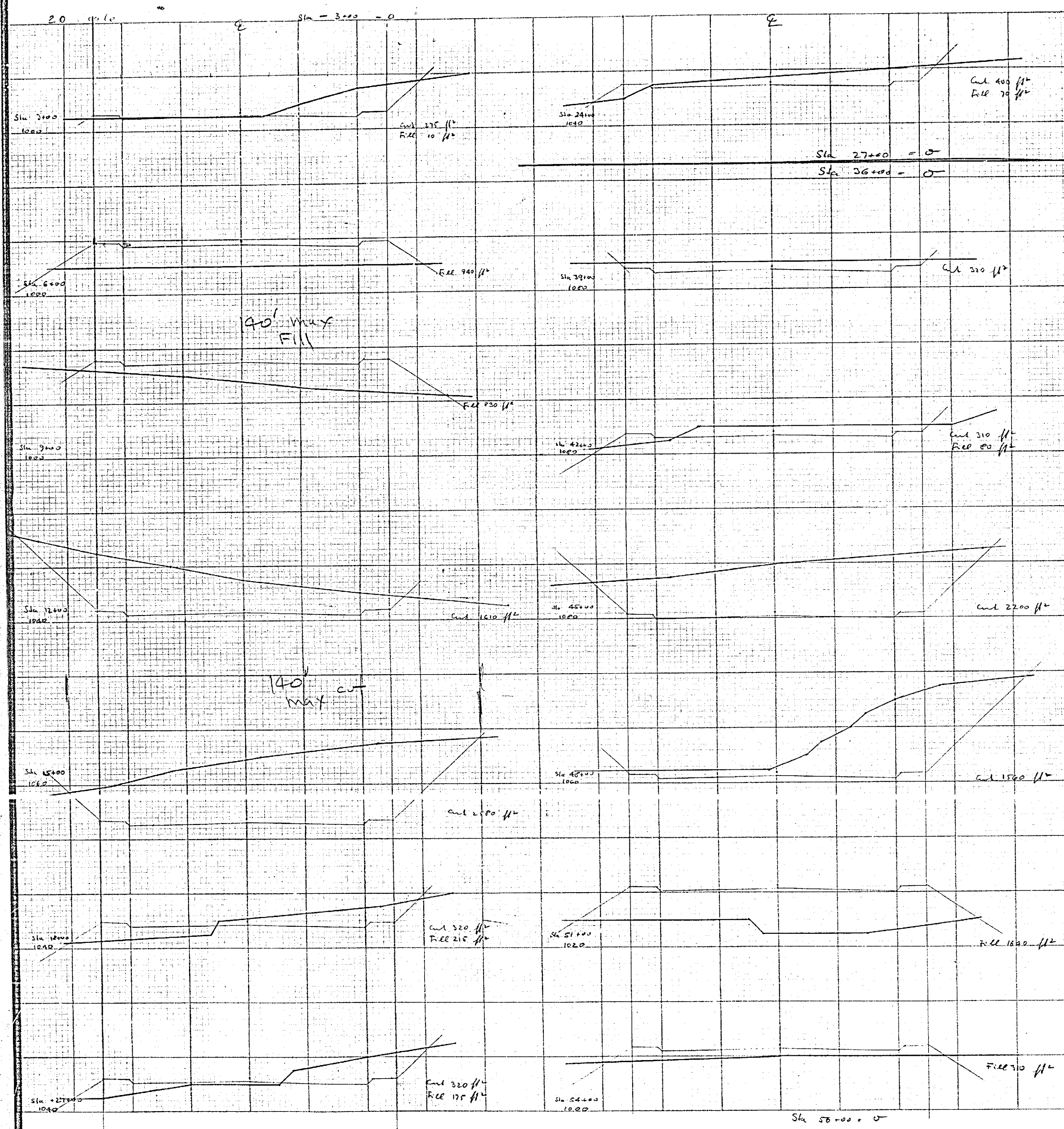


31

33

35

36



Original Design
shown in red on map

1158