PLAN SURVEY

CO. RD. "E" CONN.

From Lexington Avenue

To Anoka Cut-off.

CO. PROJ. Nº 26-07

FILE Nº 5

H2. hine. Co. Road. "F" Connection

Transit Notes. – 2 Pages.

ANOKA CUT-OFF

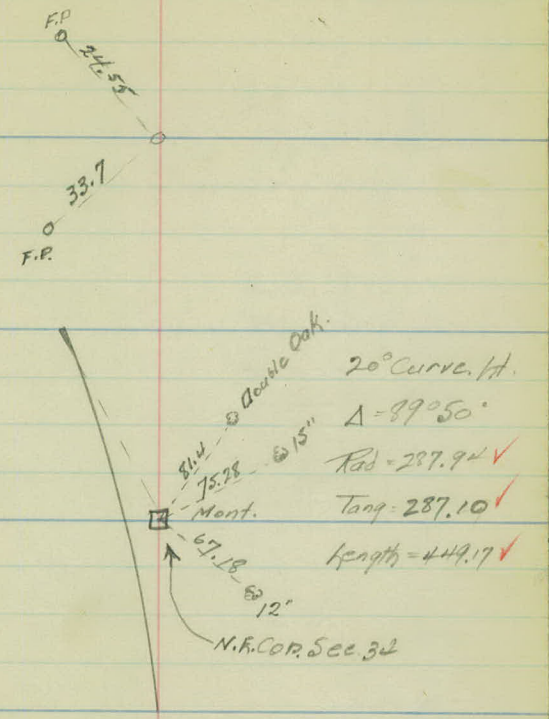
℄

Station		Ang. Lt.	Ang. Rt.
228 + 00	P.O.T.		
217 + 25.8	P.T.		
215 + 63.7	P.I.	89°50'	
212 + 76.6	P.C.		
212 + 53.1	P.O.T.		

N 89°32' W

N 00°18' E

H2-line ℄ 1-28-25 ①



Sta. Point H. Rt.

N 18°03' W

259+03.1 P.C.C. = H line P.C. 259+03.1

257+41.8 P.I. 71°-29'

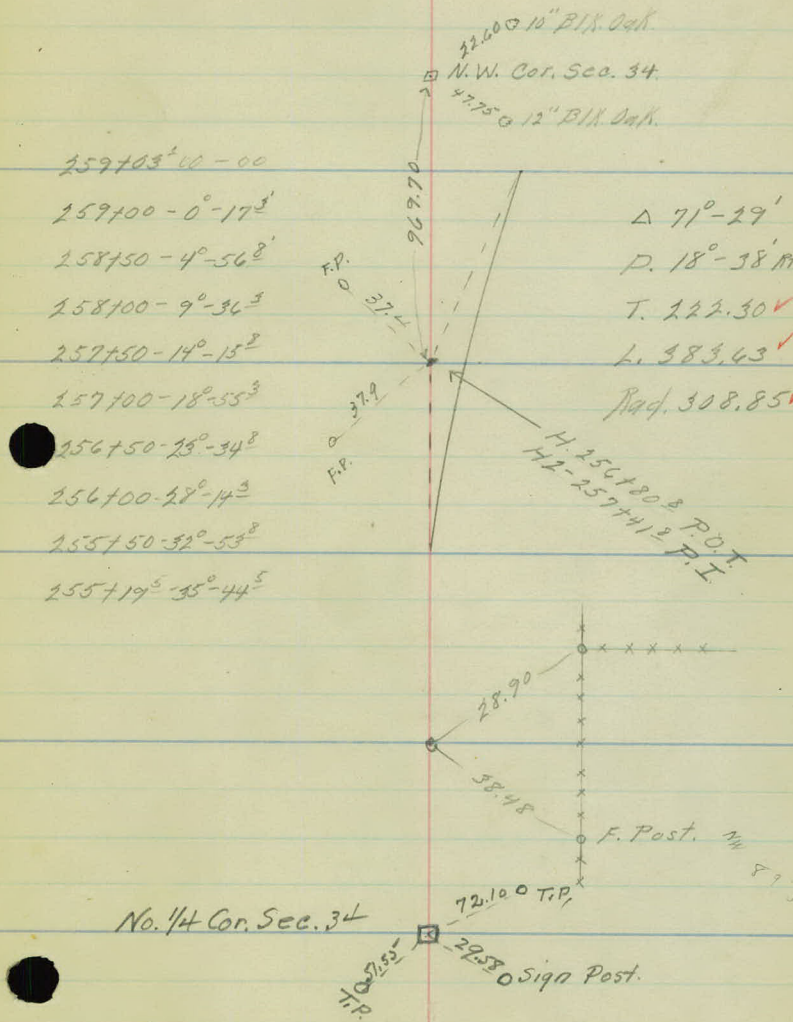
255+19.5 P.C.

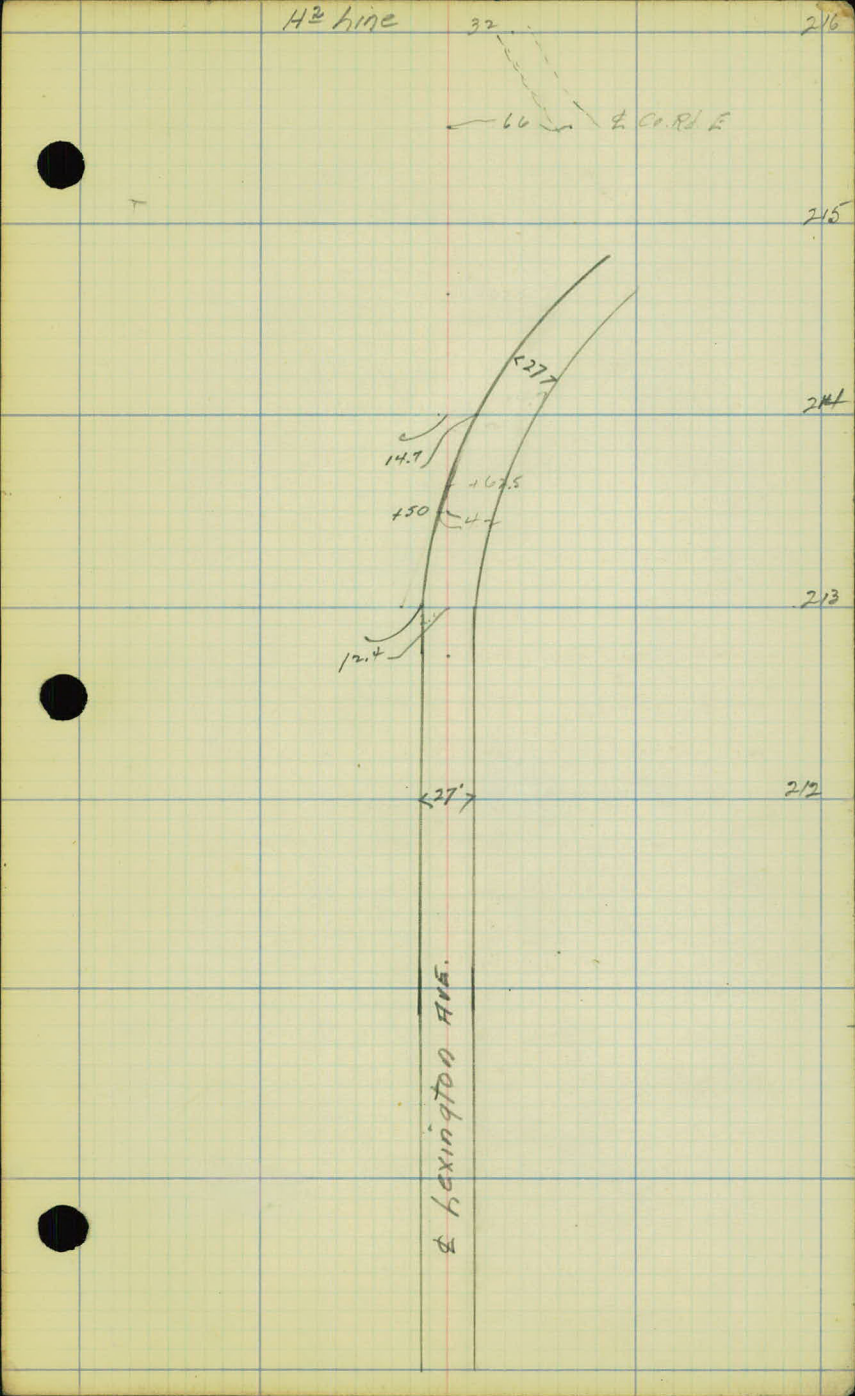
N 89°32' W

249+63.6 P.O.T.

240+74.1 P.O.T. Mont & Hamline Ave.

H² Line.


32.60 ⊙ 10" B.W. Oak
N.W. Cor. Sec. 34.
47.75 ⊙ 12" B.W. Oak
259703.00 - 00
259700 - 0°-17.3'
258750 - 4°-56.8'
258100 - 9°-36.3
257750 - 14°-15.8
257100 - 18°-55.3
256750 - 23°-34.8
256700 - 28°-14.3
255750 - 32°-53.8
255719.5 - 33°-44.5
F.P.
37.7
37.9
F.P.
Δ 71°-29'
D. 18°-38' M.
T. 222.30
L. 383.43
Rad. 308.85
H. 256180.8 P.O.T.
142-257741.2 P.I.
28.90
58.48
F. Post.
72.10 ⊙ T.P.
No. 1/4 Cor. Sec. 34
29.58 ⊙ Sign Post.
51.55
T.P.


H² line
32
66
℄ Co. Rd E
216
215
214
213
212
27'
14.7
+67.5
+50
12.4
27'
℄ Existing Ave.

H2 line.

℄

223

+25 T.P. 16' H

222

+00 T.P. 15.5 H

221

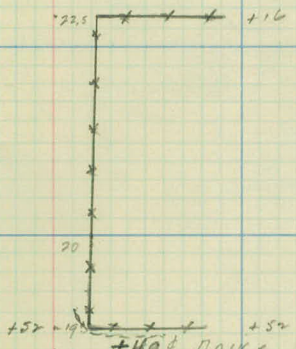
Co. Road "E"

Cultivated

Cultivated

220

+81 T.P. 16' H



219

+55 T.P. 16' H

218

+30 T.P. 16' H

217

Co. Rd. "E"

13'

+04 T.P. 11 R

216

H2 line

230

229

+86 T.P. 15.5

228

+60 T.P. 16.5

227

Cultivated

+25 T.P. 15.5

226

Cultivated

225

+9 T.P. 15

224

+54 T.P. 15.5

223

H2 Line

237

236

235

234

233

232

231

230

+31 T.P. 16.4 H

+07 T.P. 16.4 H

+85 T.P. 15.5 H

+60 T.P. 15.5

+35 T.P. 15.5

+10 T.P. 15.5 H

26'

26'

27'

27'

27'

20'

20'

Cultivated land

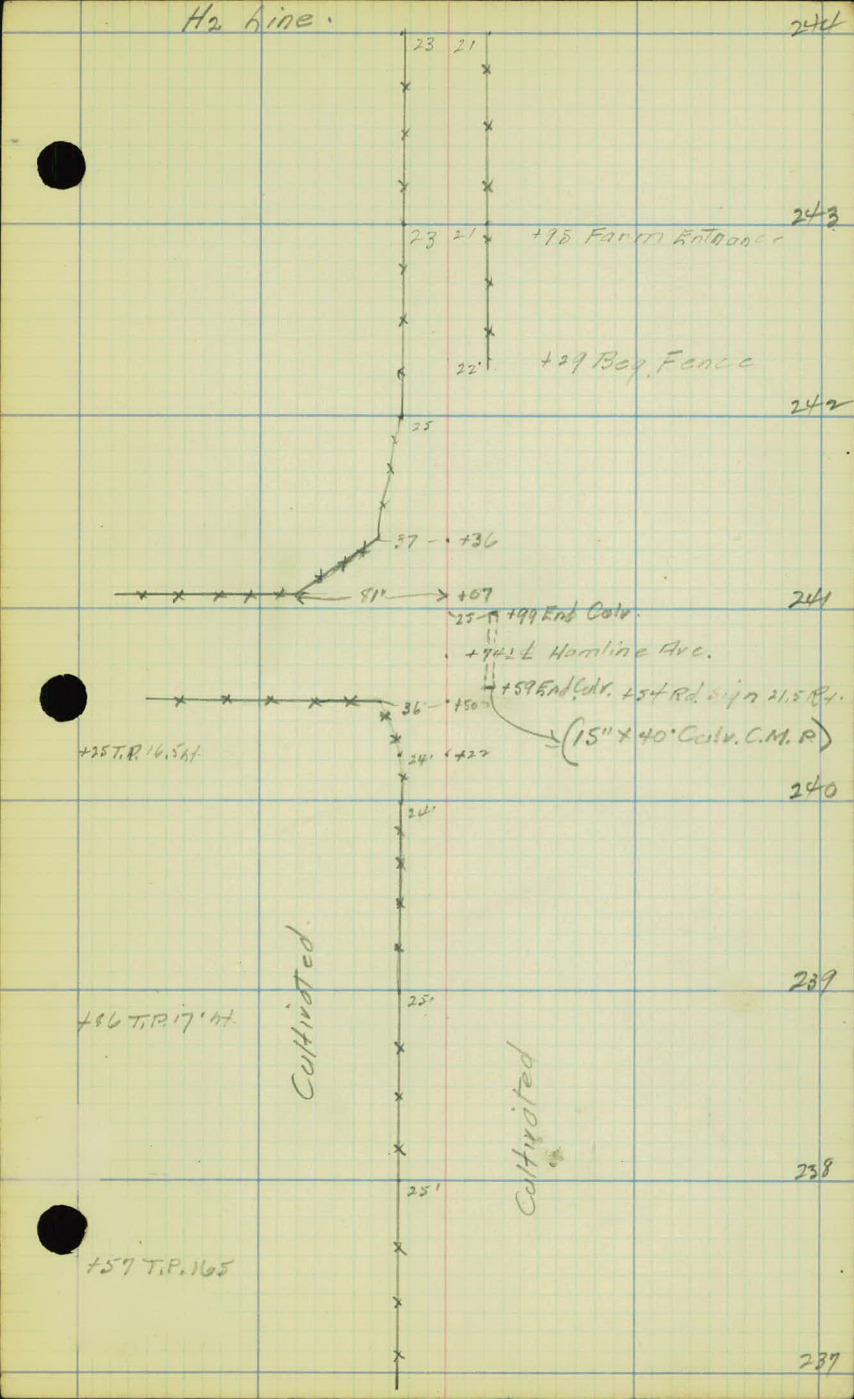
Cultivated land.

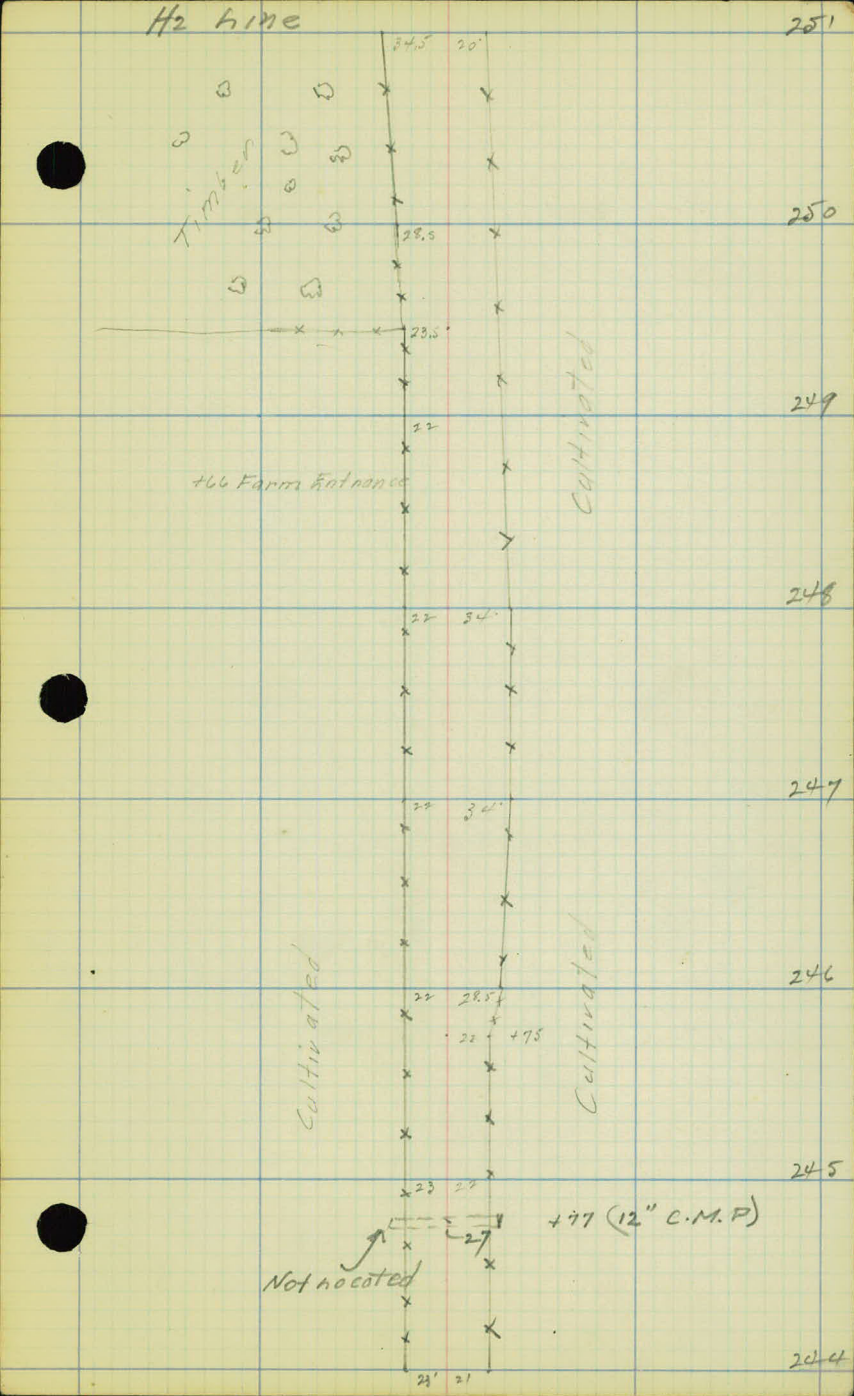
ORCHARD

12 X 18 Shed

23' +70

+43½ Drive


H2 line.
244
243
242
241
240
239
238
237
23
21
+95 Farm Entrance
22'
+29 Bey. Fence
25
37
+36
81'
+07
25
+99 End Colv.
+92 ℄ Hamline Ave.
+59 End Colv. +54 Rd. sign 21.5 Rt.
(15" x 40' Colv. C.M.P.)
36'
+50
+25 T.P. 16.5 Ht.
24'
+22
24'
Cultivated
25'
+86 T.P. 17' Ht.
Cultivated
25'
+57 T.P. 16.5


H2 line
251
250
249
248
247
246
245
244
Timber
Cultivated
Cultivated
Cultivated
Not cultivated
+66 Farm Entrance
+77 (12" C.M.P)
+75
34.5
20'
28.5
23.5
22
34'
28.5
27'
21'

4

5+ 4+

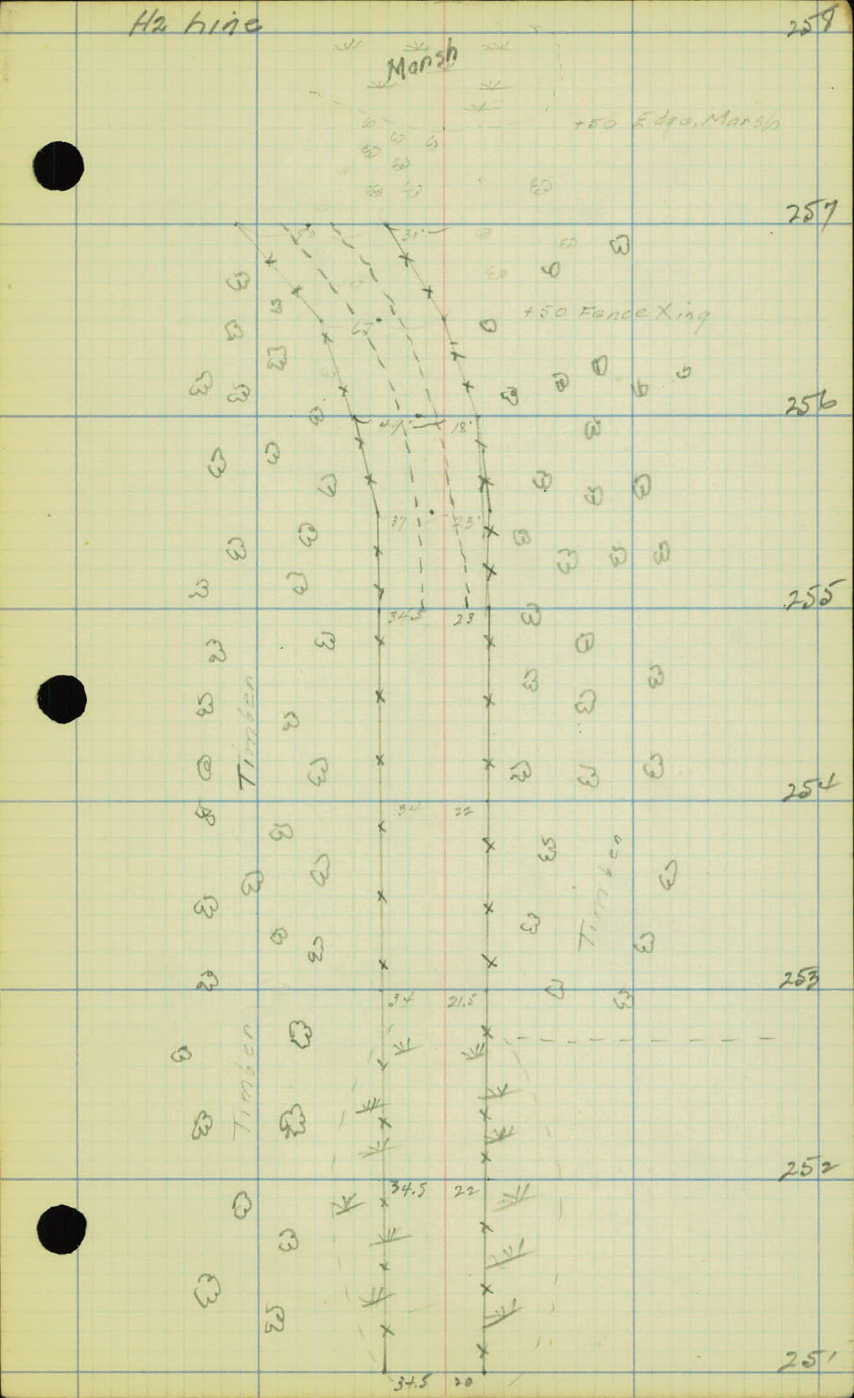
7+

3+

14'

9'

H2 line

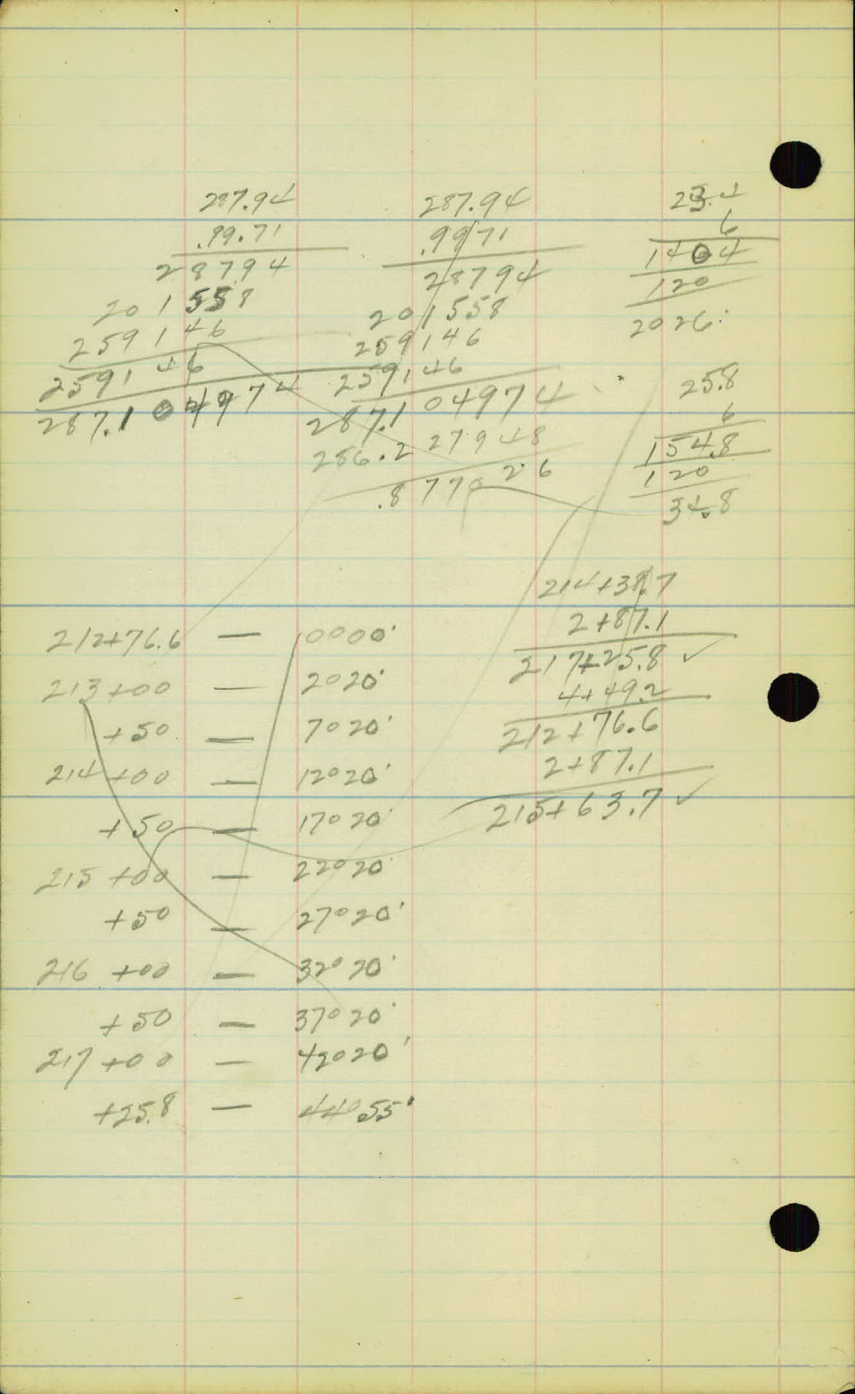

Marsh
+50 Edge Marsh
+50 Fence Xing
Timber
Timber
Timber
259
257
256
255
254
253
252
251
34.5
34.5
34.5
22
21.5
22
23
20

H2 hike.

259

+25 Edge Marsh

251


287.94
.89.71
25794
20155
259146
259146
287.104974
287.94
.9971
25794
20155
259146
259146
287.104974
256.27948
.8776
23.4
6
140
120
2026
25.8
6
154.8
120
34.8
212+76.6 — 00000'
213+00 — 2020'
+50 — 7020'
214+00 — 12020'
+50 — 17020'
215+00 — 22020'
+50 — 27020'
216+00 — 32020'
+50 — 37020'
217+00 — 42020'
+25.8 — 44055'
214+39.7
2+87.1
217+25.8 ✓
4+49.2
212+76.6
2+87.1
215+63.7 ✓

H² Line

Center line levels
from Sta. 210+00 to Sta. 259+03.

Sta.	+	H.I.	−	Rod.	Elev.	
B.M.	0.76	953.07 ✓		952.51 ✓		
210	On Pavement			7.66	945.41	
+50	"	"		6.30	946.77	946.77
211	"	"		4.95	948.12	
+50	"	"		3.92	949.15	
212	"	"		3.23	949.84	
+50	"	"		2.98	950.09	
+76½	P.C.	"		3.00	950.07	
213	"	"		3.02	950.05	
+50	"	"		3.42	949.65	
+62½	Edge of Pavement			3.69	949.38	
+78				4.1	949.0	
+87				5.6	947.5	
214				6.1	947.0	
+06				4.2	948.9	
+15				4.6	948.5	
+50				8.6 ✓	944.5	
T.P.	3.38	945.01 ✓	11.44	941.63		
215				4.6	940.4	
+50				6.7	938.3	
216				6.5	938.5	
+21				5.2	939.8	
+29				3.4	941.6	
+50				3.5	941.5	
217				4.0	941.0	
+45½	P.T.			4.1	940.9	
+50				4.4	940.6	

1/28/25

H² Line

Spk. in 30" Oak 65' Rt. Sta. 213+40.

46.69

4.38 / 14.7 = Edge of Pavement.

Sta.	+	H.I.	−	Rod.	Elev.	
		945.01				
218				4.8	940.2	
+50				5.6	939.4	
219				6.3	938.7	
+50				7.3	937.7	
220				8.0	937.0	
+50				8.4	936.6	936.6
221				8.5	936.5	
T.P.	6.74	943.48	8.17	936.74		
+50				6.3	937.2	
222				6.0	937.5	
+50				5.3	938.2	
223				4.5	939.0	
+50				4.2	939.3	
224				4.0	939.5	
+50				4.1	939.4	
225				4.8	938.7	
+50				5.3	938.2	
226				5.7	937.8	
+50				5.4	938.1	938.1
227				5.5	938.0	
+50				5.3	938.2	
228				5.2	938.3	
+50				5.1	938.4	
T.P.	1.21	940.78	4.91	938.57		
229				1.4	938.4	
+58				2.8	938.0	

1/28/25

H^2 Line.

Sta.	+	H.I.	−	Rod.	Elev.
		940.98			
230				3.5	937.3
+50				3.8	937.0
B.M.			4.45	936.53	
231				4.3	936.5
+50				4.8	936.0
232				5.4	935.4
+50				5.3	935.5
+88				5.7	935.1
233				6.0	934.8
+50				8.1	932.7
234				8.9	931.9
+50				10.0	930.8
+80				11.0	929.8
T.P.	0.59	930.13	11.24	929.54	
235				1.3	928.8
+50				3.4	926.7
236				4.7	925.4
+50				5.6	924.5
237				5.9	924.2
+50				5.8	924.3
238				5.7	924.4
+50				5.4	924.7
239				4.8	925.3
T.P.	9.58	934.78	4.73	925.40	
+50				8.5	926.5
240				6.7	928.1

1/28/25

H² Line.

Spk. in 4" Poplar 40' Lt. Sta. 230+85.

Sta.	+	H.I. 934.98	−	Rod.	Elev.
+50				5.3	929.7
B.M.	4.48	934.27	3.22	931.76	
+74	Center of Hamline Ave.			5.4	930.4
241				5.0	931.2
+50				3.7	932.3
242				3.5	932.7
+50				3.7	932.3
243				4.3	931.9
+50				4.8	931.4
244				5.1	931.1
T.P.	9.61	940.93	4.92	931.32	
+50				9.5	931.4
245				8.4	932.3
+50				7.2	933.7
246				6.0	934.9
+50				4.0	936.9
247				2.5	938.4
+50				0.8	940.1
T.P.	5.41	945.82	0.51	940.41	
248				4.3	941.5
+50				2.8	943.0
249				2.7	943.1
+50				2.6	943.2
250				3.1	942.7
+50				4.2	941.6
251				5.4	940.6

1/28/25

H.² Line.

Spk. in T.P. 100 Ft. Sta. 240 + 95.

7.1	6.8	6.4	5.5	5.3	5.1	5.5	6.0
200	150	100	50	50	100	150	200

Sta.	+	H.I.	-	Rod.	Elev.
		945.82			
+50				4.1	939.7
B.M.			6.54	939.28	
252				4.6	939.2
+50				7.1	938.7
253				7.4	938.4
+50				8.6	937.2
254				10.2	935.6
T.P.	0.48	936.19	10.11	935.81	
+50				2.9	933.3
255				4.7	931.5
+17				5.7	930.8
+50				6.7	929.5
256				9.0	927.2
+20				9.7	926.5
+31				6.3	929.9
+50				8.2	928.0
T.P.	0.94	927.60	9.53	926.66	
257				5.9	921.7
T.P.	6.28	922.63	11.25	916.35	
+50				7.9	914.7
258				9.7	912.9
+50				8.9	913.7
259				8.0	914.6
+03	P.C.C.			8.0	914.6
B.M.			5.23	917.40	
T.P.	11.37	933.48	0.52	922.11	

1/27/25

H² Line

Spk. in 18" Dg. ft. 50 Lt. Sta. 250+85

℄ of Rd. = 5.9/14 927.3

℄ of Rd = 10.9/34 925.3

Spk. 15" Dg. 11.50' Rt. Sta. 258+40

Sta.	+	H.I.	−	Elev	
		933.48			
T.P.	10.05	941.67	1.84	931.62	
B.M.			0.69	940.98	940.96

1/29/30

H² Line

Spk. in 15" Oak 40' Rt. Sta. 254+85 on H. Line.

H² Line.

Check levels from B.M. on H. Line to beginning of H² Line.

Sta.	+	H.I.	−	Elev
B.M.	3.43	944.39		940.96
	5.86	941.59	8.66	935.73
B.M.	8.57	947.83	2.33	939.26
	0.70	937.44	11.09	936.74
	0.71	932.91	5.24	932.20
B.M.			1.17	931.74
	9.45	933.78	8.38	924.33
	8.35	941.82	0.51	933.47
B.M.			5.51	936.31
	6.20	944.43	3.59	938.23
	9.05	946.41	7.07	937.36
	8.90	954.17	1.14	945.27
B.M.			1.84	952.31

1/28/25

H^E Line.

Spk. in 15" Oak. 40' Rt. Sta. 254+85 on H. Line

Spk. in 18" Oak. 50' Lt. Sta. 250+85.

Spk. in T.P. 100' Rt. Sta. 240+95.

Spk. in 6" Poplar 40' Lt. Sta. 230+85.

Spk. in 30" Oak. 65' Rt. Sta. 213+40.

1/29/30.

H² Line.

X Sections from Sta. 212+76
to Sta. 259+03.

Sta.	+	H.I.	−	Elev.	
B.M.	1.27	953.58		952.31	Elev
212+74 ±					950.1
213					50.1
+50					49.6
+78					49.2
+88					46.7
214					47.2
+14					48.6
+50					44.5
215					40.4
T.P.	4.21	946.98	10.81	942.77	
214 +50					
215					40.4
+50					38.3
216					38.6

1/29/25

H² Line

6.7	6.4	6.3	6.9	6.8	3.6		3.6	5.3	5.4	2.1	2.0	1.6
50	33	28	27	24	17	3.5	17	19	23	29	33	50
6.3	6.0	6.3	6.8	6.8	3.7		4.0	5.7	5.7	3.2	3.1	2.6
50	33	28	24	22	16	3.5	17	23	26	27	33	50
3.8	3.5	3.6	6.7	6.4	4.0		4.0	4.3	5.5	5.8		
50	33	20	14	12	8	4.0	14	29	33	50		
4.5	3.8	3.3	7.3	6.5			4.6	5.0	6.0			
50	33	15	9	5	4.4		24	41	50			
5.5	5.0	4.0					4.6	4.9	5.2	6.1		
50	33	10	6.9				5	30	48	50		
10.2	6.9	4.7	4.8				7.2	4.8	5.0	5.3		
50	33	11	3	6.4			6	11	35	50		
10.3	8.8	6.7					5.2	7.5	7.2	5.8	5.5	
50	33	16	5.0				5	11	16	21	50	
							4.8	4.9	7.9	7.7	6.0	5.9
						7.1	23	29	34	38	41	50
						(13.2)	10.6	7.9	6.7			
							16	33	50			
8.9	7.8	5.8	(25)									
50	33	16										
10.9	10.0	8.6										
50	33	14	4.6									
12.2	11.0	10.2					7.0	5.4	3.2			
50	33	14	8.7				16	33	50			
11.8	11.0	10.0					6.8	4.7	3.7	3.4		
50	33	14	8.4				14	18	31	50		

Sta.	+	H.I.	−	E/ev.	Elev.
		946.98			
+31					938.9
+50					41.5
217					41.2
+75					40.4
218					40.3
+50					39.5
219					38.7
T.P.	5.25	943.17	9.06	937.92	
+75					37.4
220					37.1
+50					36.7
221					36.6
T.P.	5.26	943.27	5.16	938.01	
B.M.			6.92	936.35	936.33

1/27/25

H² Line.

11.2	10.8	9.8			5.5	4.6	4.7	2.9	1.7
50	33	14	8.1		5	22	34	45	50
11.3	10.7	10.2	7.7	6.2		4.7	5.0	4.7	3.5	2.7	1.5
50	33	24	6	3	5.5	15	30	33	40	45	50
11.6	10.6	7.6	6.4			6.3	6.7	4.7	3.7		
50	33	18	12	5.8		15	20	32	50		
8.6	8.2	8.2	7.5			7.0	4.8	6.0	5.2		
50	33	14	13	6.4		13	20	33	50		
6.8	6.5	6.6	8.0	7.4		7.3	7.8	6.7	6.2	5.6	
50	33	20	17	12	6.7	13	17	20	33	50	
4.3	4.4	4.3	8.0	8.2	8.0		8.0	8.3	4.8	5.5	5.7
50	33	31	17	15	12	7.5	13	17	22	33	50
5.8	5.5	5.3	9.2	8.9			8.9	9.1	4.8	5.1	5.7
50	33	20	15	12	8.3		13	16	21	33	50
5.7	5.6	5.6	6.9	6.4			4.3	6.9	4.0	6.4	6.5
50	33	19	15	12	5.8		14	17	19	33	50
6.8	6.9	7.0	7.4	6.6			6.9	8.2	7.9	7.4	
50	33	19	17	11	6.1		16	20	33	50	
8.3	8.9	9.6	7.4				7.7	10.0	9.8	9.5	
50	33	18	15	6.5			19	23	33	50	
9.4	10.3	10.2	7.5				4.8	7.5	7.8	9.4	9.6
50	33	20	15	6.6			8	18	22	33	50

Spk. in trec. 40' Lt. Sta. 230+85

Sta.	+	H.I	−	Elev.	
B.M.	6.97	943.30			936.33
T.P	6.38	944.40	5.28	938.02	
222+00					37.5
+50					38.2
223+00					38.9
+50					39.3
224+00					38.6
+50					39.4
225+00					38.7
+50					38.2
226+00					37.8
227+00					38.0
T.P.	5.24	943.26	6.38	938.02	
+35					38.1
228+00					38.3
B.M.	6.94	943.25	6.93	936.33	
229+00					38.3

H2 line. 1/29/25

222+00

Spike in Tree. Ht. Sta. 230+85

10.9	10.2	9.7	9.7	9.2	7.5	6.9	7.5	9.2	7.2	7.2	7.2
50.0	37.0	21.0	19.0	16.0	11.0		13.0	17.0	20.0	35.0	50.0
9.4	8.5	7.0	7.7	7.0	6.2	6.7	7.4	6.3	5.5	5.5
50.0	38.0	21.0	16.0	12.0		12.0	16.0	20.0	32.0	50.0
9.1	6.6	5.7	6.8	6.1	5.5	5.8	6.7	5.3	3.7	2.6
50.0	36.0	19.0	15.0	11.0		11.0	17.0	20.0	33.0	50.0
7.0	5.5	4.6	5.9	5.7	5.1	5.8	5.9	4.0	2.1	2.8
50.0	34.0	19.0	16.0	11.0		12.0	18.0	22.0	36.0	50.0
3.7	1.7	1.4	5.9	5.1	4.1	4.9	5.8	3.4	1.4	2.5
50.0	31.0	21.0	15.0	9.0		13.0	17.0	22.0	35.0	50.0
1.8	1.8	2.6	6.4	5.5	5.0	5.5	6.3	4.0	4.2	4.8
50.0	35.0	21.0	15.0	9.0		11.0	18.0	21.0	37.0	50.0
5.3	7.1	7.3	6.4	6.0	5.7	6.1	6.7	7.1	6.7	7.3	7.1
50.0	24.0	18.0	14.0	8.0		10.0	17.0	18.0	20.0	37.0	50.0
8.0	8.0	8.3	7.0	6.7	6.2	6.5	7.0	7.4	6.5	4.8	6.1
50.0	23.0	22.0	14.0	10.0		10.0	12.0	19.0	21.0	38.0	50.0
9.4	9.7	9.7	10.5	9.6	7.4	6.8	7.0	7.7	8.1	7.0	7.2	6.6
50.0	41.0	23.0	21.0	19.0	14.0	11.0	13.0	18.0	20.0	23.0	35.0	50.0
9.1	8.8	9.6	10.2	9.9	7.9	7.0	6.8	7.5	8.6	8.7	8.4
50.0	35.0	23.0	22.0	19.0	14.0	11.0	12.0	16.0	18.0	36.0	50.0
9.4	8.8	9.6	7.0	5.7	5.2	5.4	5.8	6.6	6.4	6.3	6.0
50.0	20.0	16.0	13.0	9.0		10.0	14.0	16.8	18.0	22.0	50.0
3.7	3.1	4.5	5.8	5.7	5.4	5.0	5.4	5.7	4.7	4.0	3.3
50.0	35.0	18.0	16.0	13.0	9.0		11.0	16.0	17.0	33.0	50.0

Spike in Tree 40' Ht Sta. 230+85

4.8	6.4	5.9	5.6	4.2	5.4	5.0	5.2	5.5	4.5	3.0	2.1
50	33	24	17	16	10		12	15	17	33	50

Sta.	+	H.I.	−	Elev.	
		943.25			
230					937.3
+50					36.9
231					36.5
+70					35.9
T.P.	7.53	942.77	8.01	935.24	
232					35.4
+45					35.4
233					34.8
+70					32.3
234					31.9
T.P.	2.30	937.54	7.53	935.24	
+70					30.1
235					28.4
T.P.	2.15	929.11	10.68	926.86	
+50					26.7
236					25.4

1/30/25

H² Line

6.7	6.9	6.6	7.0	4.6		6.1	6.6	6.0	5.6	5.7	
50	33	19	17	11	6.0	10	14	17	33	50	
7.5	7.5	7.4	7.1			6.8	7.2	6.6	6.3	6.2	
50	33	17	13		6.4	14	15	17	33	50	
8.2	7.6	7.1	7.3			7.2	7.8	6.5	5.8	5.5	
50	33	15	11		6.8	13	16	19	33	50	
13.5	12.5	12.2	11.5	8.2		7.9	8.2	7.9	7.7	7.1	
50	33	21	16	11	7.4	13	17	15	33	50	
12.5	11.8	9.3	8.1			7.7	8.3	7.0	6.2	4.9	
50	33	15	12		7.4	14	17	18	33	50	
5.3	4.0	3.3	8.8	8.1		7.9	8.3	9.9	1.2	0.6	0.3
50	33	33	15	12	7.4	12	14	17	27.	33	50
3.7	8.5	3.5	9.3	9.5	8.6	9.0	9.5	4.8	4.5	4.7	
50	33	37	16	14	12	8.0	14	17	24	33	50
10.3	10.1	10.5	11.5	11.3	11.2	11.1	11.4	11.0	11.2	11.1	
50	33	19	17	15	14	10.5	13	15	19	33	50
9.2	9.5	10.2	12.2	11.8		10.6	12.2	12.2	11.7	10.9	11.0
50	33	20	14	14	10.9	14	16	19	20	33	50
5.1	3.7	4.7	9.4	8.1		8.0	8.9	2.3	2.1	1.8	
50	33	21	16	11	7.4	15	18	24	33	50	
9.8	8.1	8.3	10.6	9.9		7.2	10.2	3.7	2.8	2.1	
50	33	22	18	15	8.7	15	18	25	33	50	
8.3	7.8	6.5	4.3	3.6		2.5	3.2	2.8	1.4		
50	33	22	17	14	2.4	15	18	33	50		
9.9	9.9	8.5	4.6			4.3	5.6	5.6	4.9		
50	33	19	14		3.7	14	18	33	50		

66
15

Sta.	+	H.I. 929.11	−	Elev.	
237					924.2
+70					24.3
238					24.4
+50					24.6
239					25.3
T.P.	10.41	936.19	3.35	925.78	
+80					27.4
240					28.0
+48					29.5
+74					30.7
241					31.2
+08					31.6
B.M.	7.22	738.98	4.44	731.75	731.76
+42					32.4
242					32.7

H 2 Line.

8.9	10.0	8.9	5.7				5.7	7.5	7.3	7.2				
50	33	17	13	4.9			14	18	33	50				
6.9	7.7	9.3	5.9				5.4	7.0	6.6	7.0				
50	33	19	14	4.8			14	16	33	50				
7.8	8.7	8.2	5.7				5.7	7.7	7.5	7.2				
50	33	18	14	4.7			15	18	33	50				
8.5	9.1	8.9	5.7				5.2	9.9	9.7	9.7				
50	33	19	15	4.5			12	20	33	50				
7.8	7.7	7.5	4.7				5.1	8.7	9.3	8.9				
50	33	19	14	3.8			15	21	33	50				
9.1	8.0	7.9	10.2	9.2			9.4	10.3	6.5	4.7	6.9			
50	33	22	17	14	8.8		13	16	21	33	50			
8.1	6.7	7.1	5.8	9.3	8.7		8.9	9.7	6.6	7.0	7.6			
50	33	23	18	17	14	8.2	13	17	21	33	50			
7.6	6.3	6.9	7.6	7.2			6.6	7.9	7.1	7.5	8.3			
50	33	20	17	12	6.7		14	19	21	33	50			
5.6	5.4	5.5					5.6	5.6	5.5					
50	33	16			5.5		16	33	50					
6.6	5.7	5.1					5.7	6.7	5.8	5.8	6.2			
50	35	22			5.0		13	14	16	33	50			
3.1	3.8	6.2	6.1	4.7			4.7	5.8	6.6	5.9	5.4	4.6		
50	40	37	21	16	4.6		11	23	25	27	33	50		

Spk in T. 17 100' Rt. Sta. 240+95.

1.4	1.1	4.5	5.1	7.8	7.9	7.2		4.5	7.2	7.5	2.1	2.4	3.4	
50	34	31	20	18	14	14	6.6	9	10	17	24	33	50	
5.0	4.5	3.9	6.9					6.5	6.8	7.9	3.0	3.3	4.3	
50	33	21	17			6.3		8	9	15	22	33	50	

Sta.	+	H.I.	−	Elev.	
		938.98			
143					931.9
+50					31.5
T.P.	4.83	935.96	7.85	931.13	
144					31.2
+75	Cross Drain 12" C.M. $\frac{934.1}{20.7}$ = Inv. Elev. on Rt.			Drains Left side	Lt. (31.5 not found).
145					32.3
+65					34.2
T.P.	10.76	945.75	0.97	934.99	
146					35.1
+50					36.9
147					38.7
148					41.5
T.P.	4.00	947.12	2.63	943.12	
149					43.1
+43					43.2
150					42.6

1/30/25

H² Linc

5.8	6.6	6.0	8.2	7.6		7.7	8.4	8.6	8.0	6.7	6.8	6.5
50	33	21	18	13	7.1	13	14	17	18	23	33	50
8.0	9.0	8.0	9.2	8.1		7.9	8.3	9.0	6.3	5.6	4.8	
50	33	23	19	14	7.5	8	11	16	19	33	50	
8.2	8.7	8.0	5.8	5.2		5.7	7.3	7.5	8.5			
50	33	22	18	14	4.8	15	18	33	50			
12.7	12.3	11.6	4.9			5.5	7.2	11.4	11.6			
50	33	28	15	4.5		15	25	33	50			
12.2	11.7	11.3	4.3			3.6	9.7	10.3	10.2			
50	33	24	15	3.7		15	24	33	50			
6.7	7.0	6.3	1.7			1.8	4.7	4.8	4.0			
50	33	23	17	1.8		16	19	33	50			
11.2	12.7	11.5	12.3	12.2	11.4		11.2	11.8	12.2	10.0	9.3	9.1
50	33	20	19	16	14	10.7	11	14	20	28	33	50
6.9	7.0	6.6	10.3	9.4		9.2	10.6	10.6	3.8	3.6		
50	33	21	17	14	8.9	13	15	22	32	50		
6.3	5.4	5.0	8.7	8.0		8.0	9.4	2.7	1.9			
50	33	20	14	14	7.1	15	19	32	50			
5.4	4.6	3.7	5.8	5.0		4.8	5.0	5.5	1.9	1.3		
50	33	21	18	14	4.3	12	17	24	31	50		
3.8	3.8	3.4	4.9	5.0	4.6	4.3	5.0	1.8	2.1	1.9		
50	33	20	17	17	14	4.0	10	15	22	33	50	
4.3	3.5	3.4	4.7	5.1	4.5		4.3	5.0	5.0	2.2	2.7	2.1
50	33	22	20	18	16	3.9	14	15	18	22	33	50
5.8	4.4	3.4	6.0	5.9	5.1		5.4	5.8	5.7	1.6	2.0	2.4
50	33	24	21	19	17	4.5	14	16	17	22	33	50

Sta.	+	H.I.	−	Elev.	
		947.12			
251					40.7
B.M.	7.82	947.10	7.82	939.30	939.28
+52					39.8
252					39.2
253					38.3
+34					37.7
254					35.6
T.P.	1.85	937.23	11.72	935.38	
+61					32.9
255					31.4
+50					29.4
256					27.1
T.P.	1.40	931.31	7.52	929.71	
+32					29.6
+50					28.0
257					21.7
T.P.	0.55	921.41	10.45	920.86	

1/30/25

H² Line.

10.1	10.2	9.9	7.5	7.0		7.6	9.0	9.0	8.6	9.1	9.0
50	33	27	22	19	6.4	13	15	17	19	33	50

Spk in 18" Oak 50' Lt. Stg. 2507 85.

10.2	10.7	10.2	8.8	8.1		8.1	11.0	11.1	10.6		
50	33	27	25	21	7.3	11	17	33	50		

12.7	11.6	11.3	9.0			8.8	7.6	11.2	11.3	11.1	
50	33	27	21	7.9		12	16	18	33	50	

8.8	10.2	10.3	11.4	9.6		9.7	11.0	10.9	10.8	9.5	
50	33	27	25	21	8.8	14	17	23	42	50	

7.4	8.2	8.4	11.5	11.4	10.4		10.2	10.9	10.8	9.8	9.4	8.0
50	33	28	22	21	19	9.4	12	15	18	20	33	50

3.8	3.5	3.5	12.9	12.0		12.2	12.8	12.8	6.7	7.2	7.2
50	33	31	20	18	11.5	12	13	15	20	33	50

0.6	1.4	1.7	6.0	5.9	5.0		5.0	5.7	5.7	3.6	3.8	3.8
50	33	29	23	22	20	4.3	12	14	16	19	33	50

1.4	3.0	2.9	7.5	6.5		6.3	7.1	7.2	3.0	3.4	3.9
50	33	29	24	20	5.8	11	14	15	20	33	50

3.6	1.6	9.2	8.5	7.8		8.2	7.1	2.5	2.2	1.0	
50	32	26	22	11	7.8	11	13	20	33	50	

7.9	7.9	11.9	11.1	10.0		10.1	10.6	10.6	4.7	3.5	3.4
50	43	37	33	19	10.1	2	3	5	12	33	50

6.4	5.5	5.9	6.0		0.6	00	0.4	
50	29	8	5	1.7	14	33	50	

7.1	6.0	6.4	7.0	3.7		2.6	2.0	2.0
50	35	14	13	8	3.3	14	33	50

9.5	10.6	7.9	10.8			8.6	7.5	6.4
50	48	40	14	9.6		14	33	50

Sta.	+	H.I.	−	Elev.	
		921.41			
750					914.7
258					12.9
750					13.7
259					14.6
703½					14.6
T.P.	4.05	918.62	6.84	914.57	
B.M.			1.23	917.39	917.40

1/30/25

H ½ Line.

6.7/50	7.0/33	6.9/14	6.7	5.4/17	4.2/33	2.17/50
8.4/50	8.6/33	8.5/14	8.5	7.8/14	6.4/34	5.0/50
6.4/50	7.1/33	8.2/14	7.7	7.3/20	6.5/33	5.9/50
9.0/50	8.8/33	7.9/14	6.8	6.2/14	6.0/33	5.3/50
9.1/50	8.8/33	7.8/14	6.8	6.3/14	6.0/33	5.4/50

Spk. in 15" Oak. 30' Rt. Sta. 258+40.

Plans - in-hand Insp - 26-07
M.D.K.
P.E.B.
3/26/26

215+00 F.E. Lt. - No. Cul. Req. -

217+40 F.E. Rt - P 15" x 24' C.M. -

220+90 Rem. - 12" x 30' C.M. - P. 18" P_3

226+65 - Rem - 10" x 33' V.P. - P 18" P_3 .

230+43 - F.E. Lt. - P. 15" x 24' C.M.

235+25 - 239+30 G.R. Lt. -

235+30 F.E. Rt. - P. 15" x 24' C.M.

237+60 - 239+30 G.R. Rt.

238+50 - Rem. 12" x 36' C.M. & V.P. - P 18" P_3 -

240+74 - Inp. 15" x 44' C.M. - Allow. to Remain

242+95 - F.E. Rt. - P. 15" x 24' C.M. -

243+60 - 245+60 G.R. Rt. & Lt.

244+77 - Rem - 12" x 45' C.M. - P. 18" P_3

248+66 - F.E. Lt. - Inp. - 12" X 16' C.M. -
Rem. - Rep. - 12" X 24"

249+60 - 250 - C/ & Gr. 2 Trs. -

253 + 20 - F.E. Rt. - R 15" X 24' C.M.

252+00 - No Culv. Req. - Drains So. & Lt. -

253 to 259 C/. & Gr. 60 Trs. -