P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
W/S. 5N	T060-1(1)	39	102

FINAL SURVEY — DATE 12-51 / 1-52 — BY S.F.H. — SURVEYED — PLOTTED — NOTE BOOK — AREAS — NO. 3681 — AREAS CHECKED

ORIGINAL SURVEY — BY: S.L.T., G.T.S., R.E.L. — DATE: 2-52, 2-52, 2-52 — SURVEYED — PLOTTED — NOTE BOOK — AREAS — NO. — AREAS CHECKED

+96 18" POPLAR
+74 2" MAPLE
+53 2" MAPLE
+61 14" OAK
+26 5" HICKORY
+26 14" MAPLE
+26 12" MAPLE
+86
+51
+49
+05 10" OAK
+65 4" BOX ELDER
+65 3" BOX ELDER
+65 4" B.E.
+26 12" MAPLE
+22 16" ELM
+20 3" ELM
+81
+49

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH			FILL
5 60.0						
1+45.04	4	281				50
	2	573				22
	3	409				52
4 55.0	4	402				83
	5					
3 55.0						
2 55.0						
1+45.04 55.0						
0+00 55.0						
SHEET TOTAL		1665				207

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T060-1(1)	40	102

FINAL SURVEY — DATE 12-52
SURVEYED BY C.H.T.
PLOTTED BY C.E.C.
NOTE BOOK NUMBER 1-52
AREAS CHECKED BY H.E.
NO. 9681

ORIGINAL SURVEY — DATE 2-52
SURVEYED BY C.H.T.
PLOTTED BY C.E.C.
NOTE BOOK NUMBER 3-52
AREAS CHECKED BY H.E.
NO. 9681

C

+43

(-7) V

+96

(-10) V

+52

(-11) V

BLDG.

(-10) V

+90

(-9) V

+23

+09

(-13) V

+91 Row of 8-3" POPLAR

+65 1" ELM

+39 1" ELM

+94 2" MAPLE

+34 1" MAPLE

+85 8" MAPLE

+82 3" ELM

+58 2" MAPLE

+75 12" OAK

+24

+25 8" POPLAR

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH			FILL
12 60.0						
5						
11 60.0		381				96
6		381				74
7		500				28
8		430				32
10 60.0		287				141
9		267				204
9 60.0		391				100
12						
8 60.0						
7 60.0						
6 60.0						
SHEET TOTAL		2637				675

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T060-1(1)	41	102

END CUT STA 194+72

+23 4" ELM
+16
+41 2" SPRUCE
+26 2" SPRUCE
+54
+72 3" ELM
+13
+79 3" CEDAR
+74
+66
+80 3" CEDAR
+63 3" CEDAR
+55 5" LOCUST
+43 3" CEDAR
+99
+27
+93 8" MAPLE
+68 8" MAPLE
+41 5" MAPLE
+15 6" MAPLE
+87
+24
+13 1" ELM
S.W.
+88 1" ELM
+61
+21

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE FILL
19 60.0				
12				
		419		72
13				
		341		81
18 60.0				
14				
		359		56
15				
		420		46
16				
17 60.0		433		35
17				
		372		70
18				
		352		82
19				
16 60.0				
15 60.0				
14 60.0				
13 60.0				
SHEET TOTAL		2696		442

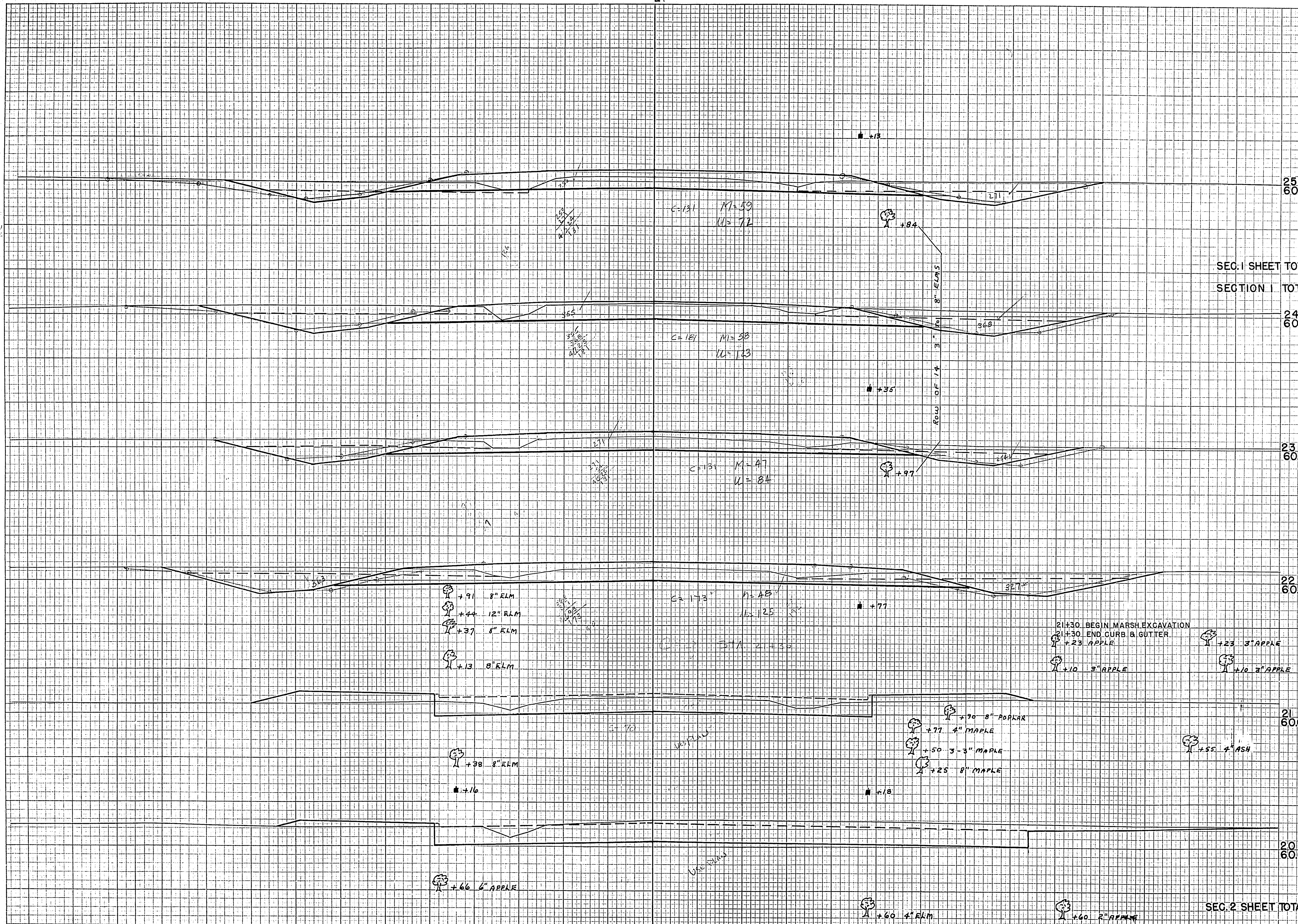
FINAL SURVEY — SURVEYED BY C.L.T. DATE 12-14-51; PLOTTED 1-52; TRACED 1-52; NOTE BOOK 9681; AREAS CHECKED

ORIGINAL SURVEY — SURVEYED BY C.L.T. DATE 2-52; PLOTTED E.E.L. 3-52; TRACED G.F.C. 3-52; NOTE BOOK; AREAS; AREAS CHECKED; NO

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	42	102

FINAL SURVEY	BY	DATE
SURVEYED	G.A.H.	12-51
PLOTTED	G.A.H.	1-52
TEMPLATE		
AREAS	GRM	
AREAS CHECKED	RC	
NOTE BOOK NO. 9681		

ORIGINAL SURVEY	BY	DATE
SURVEYED		
PLOTTED		
TEMPLATE	C.L.T.	2-52
AREAS	C.J.G.	2-52
AREAS CHECKED	R.E.L.	2-52
NOTE BOOK NO.		



STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. ~~COMMON~~	MARSH			FILL
19						
		487				48
20						
		437				85
		110				21
21						
SEC. 1 SHEET TOT.		1034				154
SECTION 1 TOT.		8032				1478
+30						
		255	59			48
22						
		424	178			0
23						
		419	200			0
24						
		367	233			0
25						
SEC. 2 SHEET TOTAL		1465				48
SHEET TOTAL		2499	670			202

PLATE 3 CROSS SECTION O.P.R.&R.E.
100% RAG PAPER—MADE AND PRINTED IN U.S.A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T060-1(1)	43	102

FINAL SURVEY — NOTE BOOK NO. 948 — DATE 12-31 — SURVEYED 12-31 — PLOTTED 12-31 — TRACED 12-31 — AREAS — AREAS CHECKED

ORIGINAL SURVEY — NOTE BOOK NO. — DATE 2-52 — SURVEYED 3-52 — PLOTTED 3-52 — TRACED — AREAS — AREAS CHECKED

℄

STA 31 60.0 — STA 30 60.0 — STA 29 60.0 — STA 28 60.0 — STA 27 60.0 — STA 26 60.0

C=94 130 M=75 M=55

C=94 101 M=81 M=20

SCATTERED TREES & STUMPS AHEAD TO STA. 81+00

+15 3" ELM

+19 8" ELM

+20 6" ELM

+88 1" ELM

C=96 M=60 M=18

+63

+43 16" MAPLE

+44 20" MAPLE

+30 18" MAPLE

+19 18" MAPLE

C=101 M=45 M=56

+90 16" BOX ELDER

+76 16" BOX ELDER

+38 10" MAPLE

+07 6" APPLE

+95 8" APPLE

+66 12" APPLE

+43 12" APPLE

+33 3" APPLE

+33 3" APPLE

+20 6" APPLE

+81

C=50 M=45 M=35

+95 10" APPLE

+78 8" APPLE

+43 16" APPLE

+75 6" APPLE

+10 20" MAPLE

+12 8" APPLE

INL. = 57.80

C=98 M=55 M=56

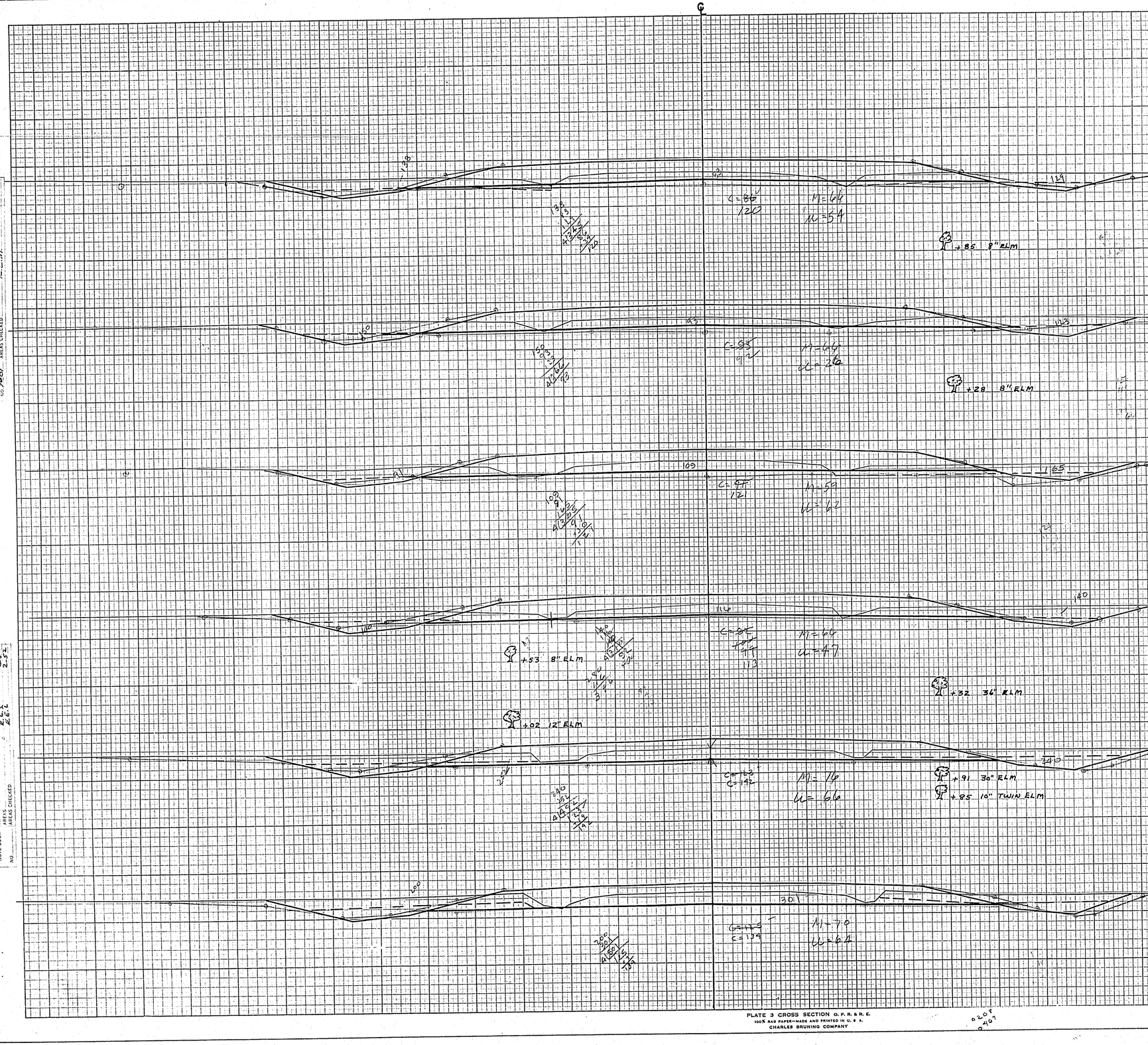
DISCH. = 57.50
STA. 25+93
52'X30" R.C.C.P. REQ'D

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH		FILL
25					
	174	224			69
26					
	93	194			102
27					
	152	193			37
28					
	169	198			30
29					
	128	215			48
30					
	137	206			22
31					
SHEET TOTAL		853	1230		308

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	44	102

FINAL SURVEY — BY: G.A.K., L.B. — DATE: 12-32, 1-32, 10-33, 2-2-32 — SURVEYED, PLOTTED, TRACED, AREAS, AREAS CHECKED — NOTE BOOK: K-4 — NO: 981

ORIGINAL SURVEY — BY: C.L.F., R.C.L., Z.C.H. — DATE: 2-52, 2-52, 2-52 — SURVEYED, PLOTTED, TRACED, AREAS, AREAS CHECKED — NOTE BOOK: — NO:



STATION	DISTANCE	YARDAGE: EXCAVATION UNCLASS: COMMON	EXCAVATION MARSH	EXCAVATION	EXCAVATION	FILL
37 60.0	31					
	32	206	178			0
	33	250	180			0
	34	202	196			0
36 60.0	35	144	196			17
	36	139	200			17
	37	133	202			13
35 60.0						
34 60.0						
33 60.0						
32 60.0						
SHEET TOTAL		1074	1152			47

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	45	102

FINAL SURVEY — NOTE BOOK NO. 9681 — SURVEYED 12-32 — PLOTTED 1-33 — TEMPLATE 1-33 — AREAS 1-33 — CROSS SECTIONS CHECKED — BY C.L.T. R.G.S. R.E.L.

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED 2-52 — PLOTTED 2-52 — TEMPLATE — AREAS — CROSS SECTIONS CHECKED — DATE — BY

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	EXCAVATION MARSH	EXCAVATION	EXCAVATION	FILL
43	65.0	122	178			22
		130	178			24
		159	189			15
42	65.0	189	200			0
		200	219			0
41	65.0	211	230			0
40	65.0					
39	65.0					
38	65.0					
SHEET TOTAL		1011	1194			61

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	46	102

FINAL SURVEY — DATE
SURVEYED 12-52
PLOTTED 1-53
TEMPLATE
AREAS 12-53
NOTE BOOK No. 728
AREAS CHECKED
BY EGH RCM

ORIGINAL SURVEY — DATE
SURVEYED 2-52
PLOTTED 2-52
TEMPLATE 2-52
AREAS
NOTE BOOK
AREAS CHECKED
BY C.J.T. RCM R.E.L.

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	EXCAVATION MARSH			FILL
43						
49 70.0	302		244			0
44	365		254			0
45	317		243			0
46	243		235			0
48 70.0	187		235			0
47	176		211			9
49						
47 70.0						
46 65.0						
45 65.0						
44 65.0						
SHEET TOTAL		1590	1422			9

PLATE 3 CROSS SECTION G. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	47	102

FINAL SURVEY	BY	DATE
SURVEYED	G.F.H.	12-27
PLOTTED	G.A.H.	1-52
TEMPLATE		
NOTE BOOK		
NO 2681	AREAS CHECKED	

ORIGINAL SURVEY	BY	DATE
SURVEYED	C.L.F.	2-52
PLOTTED	A.G.L.	2-52
TEMPLATE	A.E.L.	2-52
NOTE BOOK		
NO	AREAS CHECKED	

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE FILL
55 80.0				
49				
		156	193	17
50				
		117	198	39
51				
54 75.0		72	211	72
52				
		91	219	67
53				
		148	217	30
54				
53 75.0		165	169	19
55				
52 75.0				
51 70.0				
50 70.0				
SHEET TOTAL		749	1207	244

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER-MADE AND PRINTED BY U. S. A.
CHARLES BRUNING COMPANY

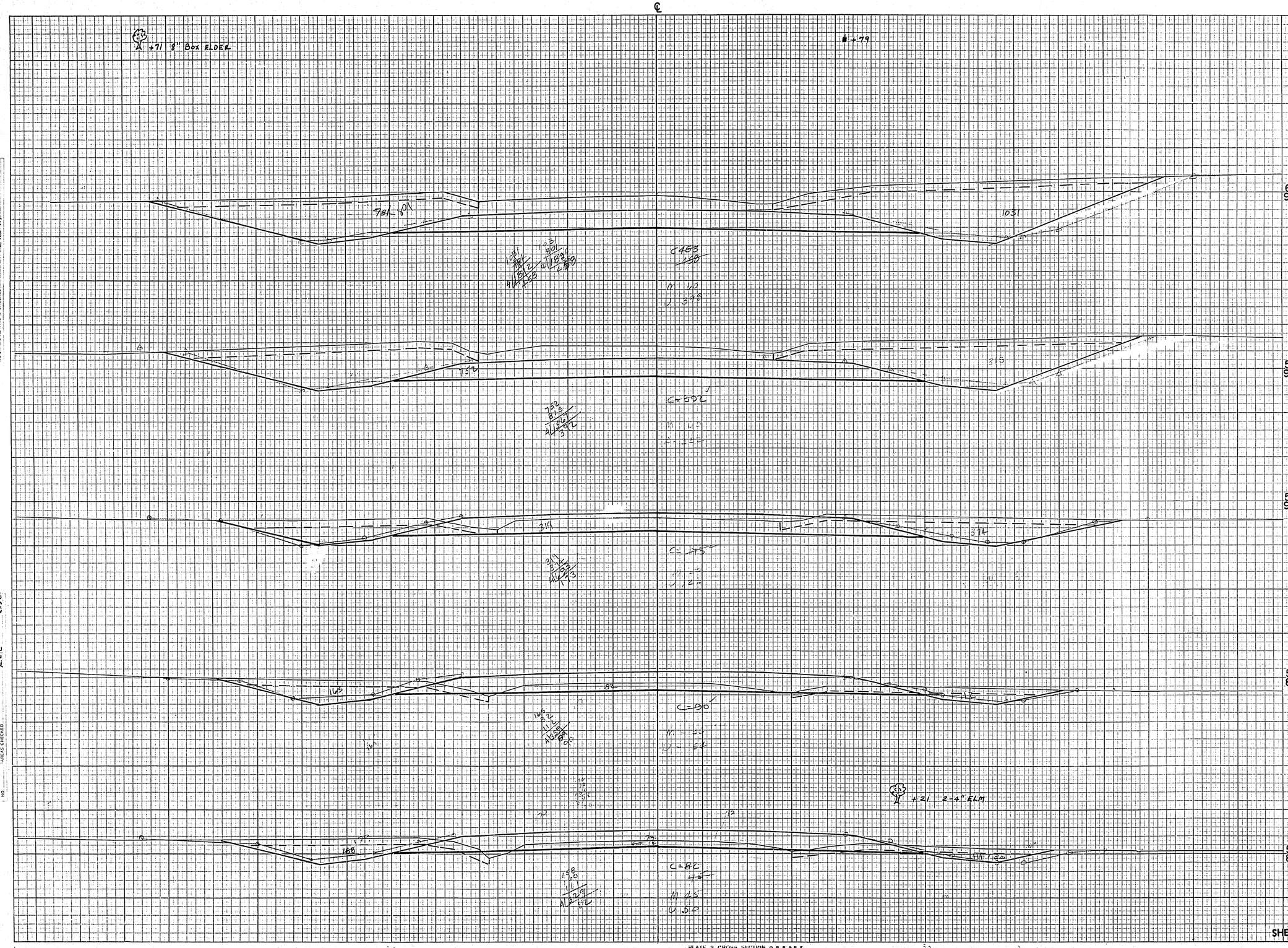
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	48	102

FINAL SURVEY — NOTE BOOK NO. 961

	BY	DATE
SURVEYED	G.A.H.	12-30
PLOTTED	G.A.H.	1-32
TEMPLATE	P.E.H.	1-33
AREAS CHECKED	R.L.M.	2-5

ORIGINAL SURVEY — NOTE BOOK NO.

	BY	DATE
SURVEYED		
PLOTTED	G.A.T.	2-52
TEMPLATE	G.A.H.	2-52
AREAS CHECKED	R.L.M.	2-52



STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH			FILL
60 95.0	55					
	56	191	124			22
	57	235	126			11
	58	343	148			4
	59	872	178			0
59 90.0	60	1354	193			0
58 90.0						
57 85.0						
56 80.0						
SHEET TOTAL		2995	769			37

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T 060-1 (1)	49	102

FINAL SURVEY — SURVEYED 12-52; PLOTTED 1-53; TEMPLATE 1-53; AREAS 2; AREAS CHECKED 2; NOTE BOOK 98 81; BY GCH, GCH, RGL, MM

ORIGINAL SURVEY — SURVEYED 2-52; PLOTTED 2-52; TEMPLATE 2-52; AREAS GCH, RGL, MM; AREAS CHECKED —; NOTE BOOK —; NO. —; BY —; DATE —

℄

+52 10" T. APPLE

C-24
M=120
W=0

+82

C 75
M=71
W=4

+73 10" HICKORY
+33 8" HICKORY
+10 16" HICKORY
+01 8" HICKORY

C 59
M=54
W=5

+50

+91 10" ELM
+82 18" ELM
C-112
M=113
W=5

+64 10" Box ELDER

INL = 86.60

+41 7" Box ELDER
+31 6" Box ELDER
C-120
M=143
W=0

+88

DISCH. = 86.30
STA. 62+90
80' X 24" R.C.C.P. REQ'D.

+48
C-
M=116
W=0

+39 8" Box ELDER
+30

+16

C-29

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE EXCAVATION	YARDAGE FILL
67 90.0						
	60	809	100			0
	61	111	176			463
66 90.0						
	62	9	352			1059
	63	24	389			1128
65 90.0						
	64	43	367			787
	65	50	319			339
	66	35	281			124
64 90.0	67					
63 90.0						
62 90.0						
61 95.0						
SHEET TOTAL		1081	1984			3940

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER-MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	50	102

FINAL SURVEY — NOTE BOOK No. 9681 — DATE: SURVEYED 1-52, PLOTTED 1-52, TRIMLINE 1-52, AREAS 2-52, AREAS CHECKED — BY: C.L.T., G.E.L., R.F.M.

ORIGINAL SURVEY — NOTE BOOK NO. — DATE: SURVEYED 1-52, PLOTTED 1-52, TRIMLINE 2-52, AREAS 2-52, AREAS CHECKED — BY: C.L.T., G.E.L., R.F.M.

℄

74 100.0 — 73 100.0 — 72 100.0 — 71 100.0 — 70 95.0 — 69 95.0 — 68 90.0

C-380 M=43 Un=31

C-509 M=47 Un=34

C-200 M=14 Un=13

C-197 M=68 Un=41

C-94 M=11 Un=11

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH			FILL
67						
	76		243			46
68						
	172		241			6
69						
	396		219			0
70						
	1085		226			0
71						
	1394		219			0
72						
	1113		174			0
73						
	1217		137			0
74						
SHEET TOTAL		5453	1459			52

PLATE 3 CROSS SECTION O. P. R. & H. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T 060-1 (1)	51	102

FINAL SURVEY — SURVEYED BY: G.F.K. — DATE: 12-52 — NOTE BOOK: — TEMPLATE: — PAGE NO.: 961 — AREAS CHECKED BY: E.R.S. — DATE: 10-53

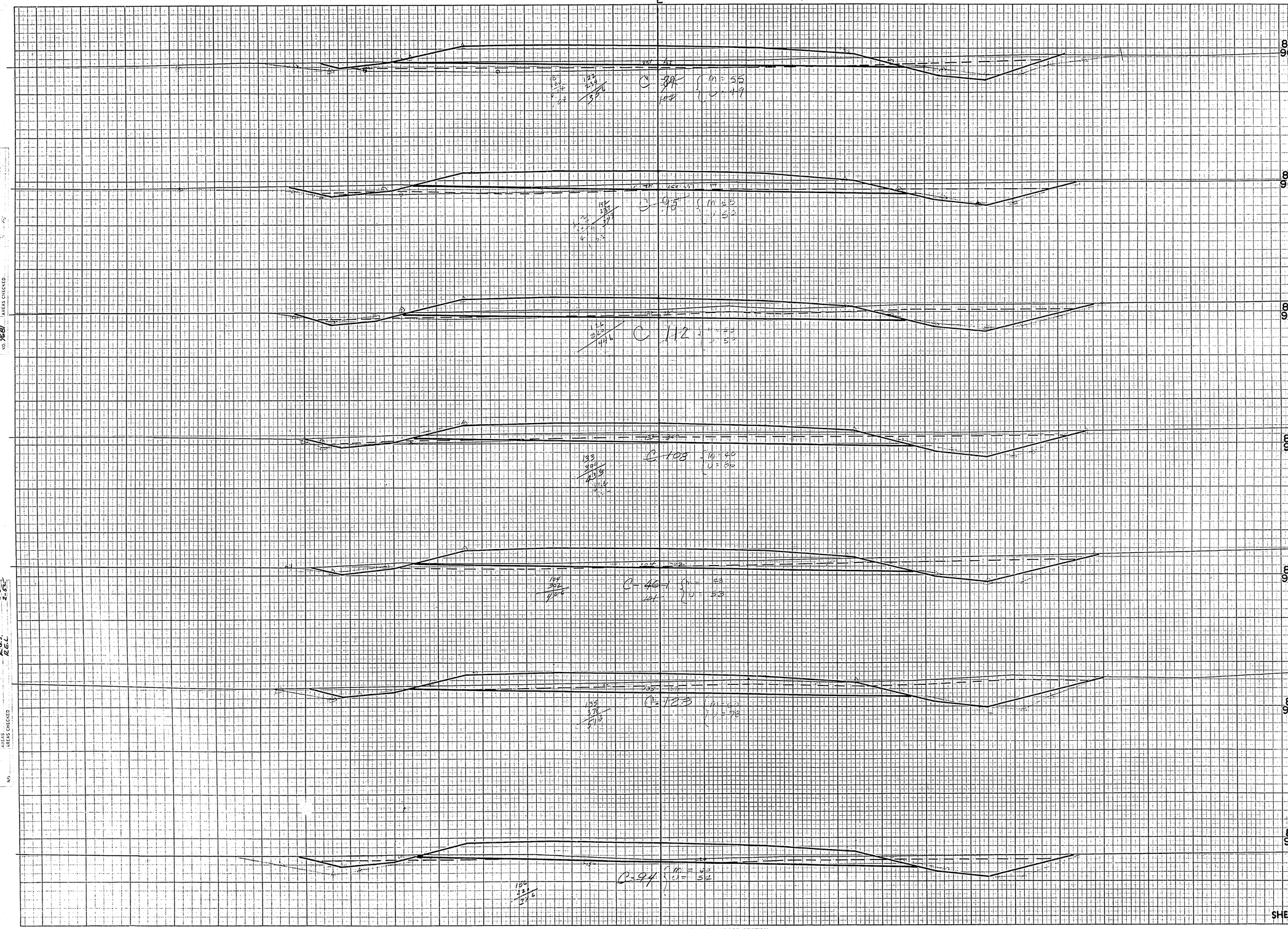
ORIGINAL SURVEY — SURVEYED BY: G.F.K. — DATE: 2-52 — CHECKED: R.C.L. — NOTE BOOK: — PAGE NO.: — AREAS CHECKED BY: E.R.S. — DATE: 2-52

STATION	DISTANCE	YARDAGE EXCAVATION UN CLASS. ~~COMMON~~	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE EXCAVATION	YARDAGE FILL
81 95.0						
74						
80 95.0		1885	122			0
75						
		1933	120			0
76						
		967	91			0
77						
79 95.0		333	65			0
78						
		208	82			19
79						
		141	124			41
80						
78 95.0		143	159			28
81						
77 95.0						
76 100.0						
75 105.0						
SHEET TOTAL		5610	763			88

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	52	102

FINAL SURVEY — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — NOTE BOOK — NO. 861 — BY — DATE 12-52, 10-53, 10-53, 10-53

ORIGINAL SURVEY — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — NOTE BOOK — NO. — BY C.L.F., C.G.S., R.G.L. — DATE 2-22, 2-22, 2-22



STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE EXCAVATION	YARDAGE FILL
88 90.0						
81						
87 90.0		163	165			9
82		217	168			4
83		243	191			13
84		187	198			15
86 90.0		208	209			6
85		170	243			30
87		93	239			61
85 90.0						
88						
84 90.0						
83 90.0						
82 95.0						
SHEET TOTAL		1281	1413			138

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	53	102

FINAL SURVEY — NOTE BOOK No. 881 — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE: 12-52, 1-53, 10-53, 10-53

ORIGINAL SURVEY — NOTE BOOK — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — BY — DATE: 2-52, 2-52, 2-52

℄

A +80 START OF WOODS

C-88 — 170 / 140 / 350 — n = 12 — L.O

C-90 — 170 / 140 / 350 — n = 12 — L.O

C-84 — 170 / 140 / 350 — L.O — M.15

C-85 — 170 / 140 / 350 — n = 15 — L.O

C-75 — 170 / 140 / 350 — n = 15 — L.O

C-85 — 153 / 133 / 330 — 42.5 — n = 15 — L.O

C-83 — 146 / 126 / 650 — n = 15 — L.O

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE EXCAVATION	YARDAGE FILL
95 85.0						
88						
94 85.0						
89						
	48		243			141
90						
	11		270			269
91						
	6		276			367
93 85.0						
92						
	6		287			463
	0		280			443
93						
	0		270			417
94						
92 85.0						
	0		289			376
95						
91 85.0						
90 90.0						
89 90.0						
SHEET TOTAL		71	1915			2476

PLATE 3 CROSS SECTION O. F. M. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	54	102

FINAL SURVEY — SURVEYED 12-51, PLOTTED 12-51, TEMPLATE 10-53, AREAS, AREAS CHECKED — BY G.E.H., R.E.L. — NOTE BOOK 948

ORIGINAL SURVEY — SURVEYED 2-52, PLOTTED 2-52, TEMPLATE, AREAS, AREAS CHECKED — BY C.L.T., R.E.L. — NO.

℄

102+50 C=O

M=139 U=0

M=156

BES. FILL STA. 102+50 M=0

+00 START WOODS

INL. =83.50

DISCH. =83.00
STA. 101+15
72" X 24" R.C.C.P. REQ'D
SKEWED R.H.F.

M=159 U=0

M=0

M=134 U=0

M=182 (12th EXCUS)

M=0

① 1st EXCU.
② 2nd EXCU.

M=89 U=192

REQ. 15" S.G.F.

M=198 U=34

END 8" SAND LIFT
BEGIN 15" SAND LIFT

M=604 157

+27 END WOODS

M=148,152 U=0

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH			YARDAGE FILL
102 85.0						
	95					
101 85.0		7	324			283
	96					
		7	367			294
	97					
		102	428			159
	98					
100 85.0		296	461			6
	99					
		194	452			189
	100					
		0	433			394
	101					
99 85.0		35	459			206
	102					
98 85.0						
97 85.0						
96 85.0						
SHEET TOTAL		641	2924			1531

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T060-1(1)	55	102

FINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / AREAS CHECKED — NOTE BOOK — NO. 961 — BY — DATE: 12-32, 1-33, 10-33, 10-33

ORIGINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / AREAS CHECKED — NOTE BOOK — NO. — BY: C.L.F., A.E.L., A.E.L., R.L.M. — DATE: 2-32, 2-32, 2-33, 2-33

M = 195
U = 41

+76 END WOODS
M = 115
U = 0

M = 156
U = 4

M = 141
U = 5

M = 229
U = 12

M = 392
U = 101

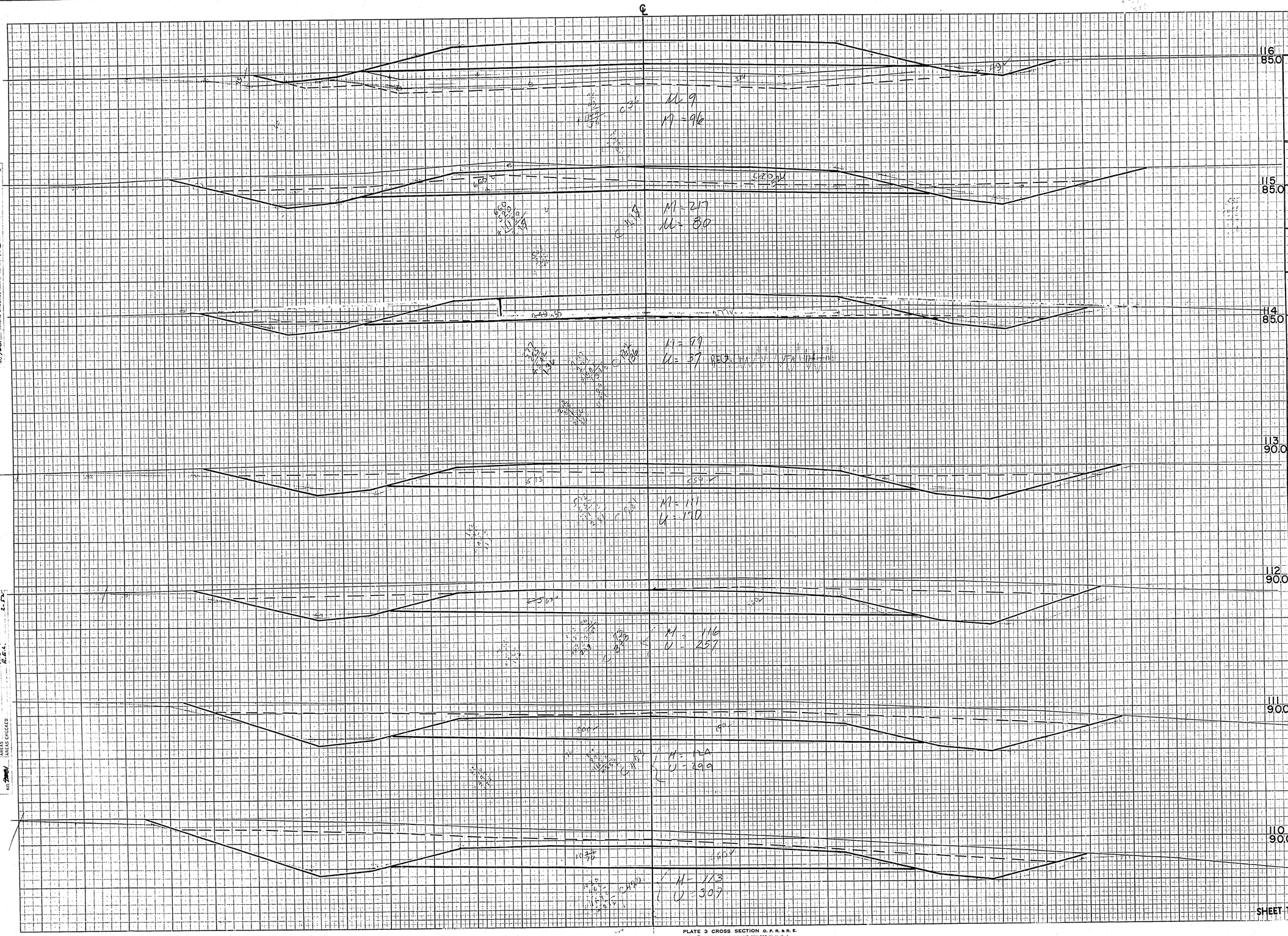
M = 362
U = 85

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH			FILL
109 90.0						
102						
108 8.50		341	550			0
103		730	613			0
104		435	565			39
105		33	533			215
107 85.0		28	517			400
106		37	485			317
108		204	506			93
106 85.0						
109						
105 85.0						
104 90.0						
103 85.0						
SHEET TOTAL		1808	3769			1064

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T060-1(1)	56	102

FINAL SURVEY — NOTE BOOK NO. 968 — DATE: SURVEYED 12-57, PLOTTED 10-58, TEMPLATE 10-58, AREAS CHECKED 10-58 — BY: GHH, GHH, RCE

ORIGINAL SURVEY — NOTE BOOK NO. 968 — DATE: SURVEYED C.L.T. 2-58, PLOTTED R.C.J. 2-58, TEMPLATE R.E.L. 2-58, AREAS CHECKED — BY



STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH			FILL
109						
		726	465			0
110						
		1080	439			0
111						
		991	431			0
112						
		781	389			0
113						
		367	374			0
114						
		306	593			0
115						
		256	559			307
116						
SHEET TOTAL		4507	3250			307

PLATE 3 CROSS SECTION O. P. R. & R. E.

100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY.

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	57	102

END CURB & GUTTER - STA. 123+80

BEGIN CURB & GUTTER - STA. 122+00

ORIGINAL

DISCH. = 78.50

INL. = 79.00
STA. 118+22
90" X 36" R.C.C.P.
SKEWED L.H.F.

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE FILL
123 85.0					
116					
122 85.0		0	537		791
117					
		0	615		1156
118					
		0	646		1304
119					
121 80.0		0	609		1098
120					
		0	570		728
121					
		9	474		348
122					
120 80.0		13	400		132
123					
119 80.0					
118 80.0					
117 80.0					
SHEET TOTAL		22	3851		5557

FINAL SURVEY — DATE 12-52 — BY G.F.H. — SURVEYED — PLOTTED — TRANSFER — AREAS — AREAS CHECKED — NOTE BOOK — NO 968 — 12-52

ORIGINAL SURVEY — DATE 2-52 — BY G.F.H. — SURVEYED G.F. — PLOTTED G.S. — TRANSFER — AREAS — AREAS CHECKED R.E.L. — NOTE BOOK — NO —

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T060-1(11)	58	102

FINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / NOTE BOOK / AREAS / NO. 2981 / AREAS CHECKED — BY: GAH, EST, RLM — DATE: 12-22, 12-23, 10-23

ORIGINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / NOTE BOOK / AREAS / NO. ____ / AREAS CHECKED — BY: C.L.T., Z.E.L. — DATE: 2-72, 2-72, 2-72

END 15" SAND LIFT
BEGIN 8" SAND LIFT

127/44 — ℄ +91 — T.L. — ℄ +82

566 — 162

DISCH. = 79.50

C = 182 (n = .150, U = .85)

566 / 162 / 195 / 182 / 195

INL. = 80.00
STA. 127+22
76" X 30" R.C.G.P.
SKEWED R.H.F.

126/57 — ℄ +42 — T.L.

530 — 573

C = 275 (n = .98, U = .177)

530 / 573 / 275

+54 10" TULIP POPLAR

125/54 — +43 6" APPLE — +16 8" BOX ELDER — ℄ +09 — T.L.

485 — 545

O-WCO +88

C = 257 (n = .101, U = .156)

485 / 545 / 257

+54 HYDR

124/56 — +80 10" MAPLE — +49 7" ELM — ℄ +02 — T.L.

474 — 506

C = 245 (n = .105, U = .145)

474 / 506 / 245

+71 3" ELM
+48
+34
+12 3" ELM

STATION	DISTANCE	YARDAGE: EXCAVATION UNCLASS. COMMON	EXCAVATION MARSH	EXCAVATION	EXCAVATION	FILL
127 80.0						
123		276	393			44
124		489	308			0
125		448	374			2
126		324	378			239
127						
126 80.0						
125 85.0						
124 85.0						
SHEET TOTAL		1537	1453			285

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T060-1(1)	59	102

FINAL SURVEY — NOTE BOOK NO. 9281 — DATE 12-56 — BY G.E.H. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED — K.L.M.

ORIGINAL SURVEY — NOTE BOOK NO. — DATE 2-52 2-52 2-52 — BY C.L.T. C.C.S. C.E.L. — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE FILL
127					
+50					
100.0		100	357		420
128					
		107	320		220
129					
		300	263		59
130					
		385	115		11
+50					
130					
95.0					
129					
90.0					
128					
85.0					
SHEET TOTAL		892	1055		710

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	60	102

FINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / AREAS CHECKED — NOTE BOOK — NO. 961 — BY — DATE

ORIGINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / AREAS CHECKED — NOTE BOOK — NO. — BY — DATE

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH			FILL
133 105.0						
+50		826	137			0
131		1728	276			0
132		606	35			0
+50		552	61			0
133 +50 105.0						
132 1050						
131 1000						
131 1000						
SHEET TOTAL		3712	509			0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	6.1	102

FINAL SURVEY	DATE
SURVEYED	12-30
PLOTTED	12-30
TEMPLATE	12-31
NOTE BOOK	12-31
AREAS	12-31
AREAS CHECKED	12-31
BY	C.L.T.
NO. 9281	

ORIGINAL SURVEY	DATE
SURVEYED	2-52
PLOTTED	2-52
TEMPLATE	2-52
NOTE BOOK	
AREAS	
AREAS CHECKED	
BY	C.L.T.
	R.G.L.
	R.E.L.
NO.	

℄

+85'

+50 / 22

T.L.

+48 8" ELM

+50 / 22

+50

5+0

135 / 40

+36 - 3" ELM

+02 3" ELM

135 / 40

T.L.

5+9

5+5

+35 / 36

+32

+35 / 36

T.L.

5+0

134 / 32

T.L.

5+9

5+0

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH			FILL
133						
	1033	102				0
134						
+50 110.0						
	452	22				2
+35						
	935	17				2
135						
	530	0				20
+50						
135 110.0						
+35 110.0						
134 110.0						
SHEET TOTAL		2950	141			24

PLATE 3 CROSS SECTION U. P. R. & R. E.
100% RAG PAPER-MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	62	102

FINAL SURVEY — SURVEYED — PLOTTED — TRANSFER — NOTE BOOK — NO. 926 — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — SURVEYED — PLOTTED — TRANSFER — NOTE BOOK — NO. — AREAS CHECKED — BY — DATE

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH			FILL
+50						
+50 110.0		481	0			20
	136	339	6			65
+50		178	6			248
	137	307	0			206
+50						
137 110.0						
+50 110.0						
	136					
136 110.0						
SHEET TOTAL		1305	12			539

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(11)	63	102

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS-COMMON	YARDAGE EXCAVATION MARSH			YARDAGE FILL
+50						
		381	9			96
138						
		400	24			74
+50						
139 +1050		246	13			0
+75						
		293	15			0
139						
+75 +1050						
+50 +1050						
138 +1050						
SHEET TOTAL		1320	61			170

FINAL SURVEY — DATE 12-57
BY C.H.H.
SURVEYED 8-5-58
PLOTTED R.C.M.
NOTE BOOK R.E.L.
AREAS
AREAS CHECKED
NO. 928

ORIGINAL SURVEY — DATE
BY C.L.T.
SURVEYED 2-58
PLOTTED R.C.S. 2-58
NOTE BOOK R.E.L. 2-58
AREAS
AREAS CHECKED
NO.

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	64	102

FINAL SURVEY — NOTE BOOK NO. 3681 — SURVEYED 1-52 — PLOTTED 10-53 — TEMPLATE 10-53 — AREAS 10-54 — AREAS CHECKED — BY G.B.H. G.F.G. R.E.S.

ORIGINAL SURVEY — NOTE BOOK NO. — SURVEYED — PLOTTED C.G.T. — TEMPLATE G.F.G. — AREAS R.E.S. — AREAS CHECKED — DATE 2-52 2-52 3-52

℄

S.W. ■ +96 142/16

T.L. +1111 6" TWIN MAPLE 142/16

887 458 C=336 M=3 MC=305

■ +45 141/22

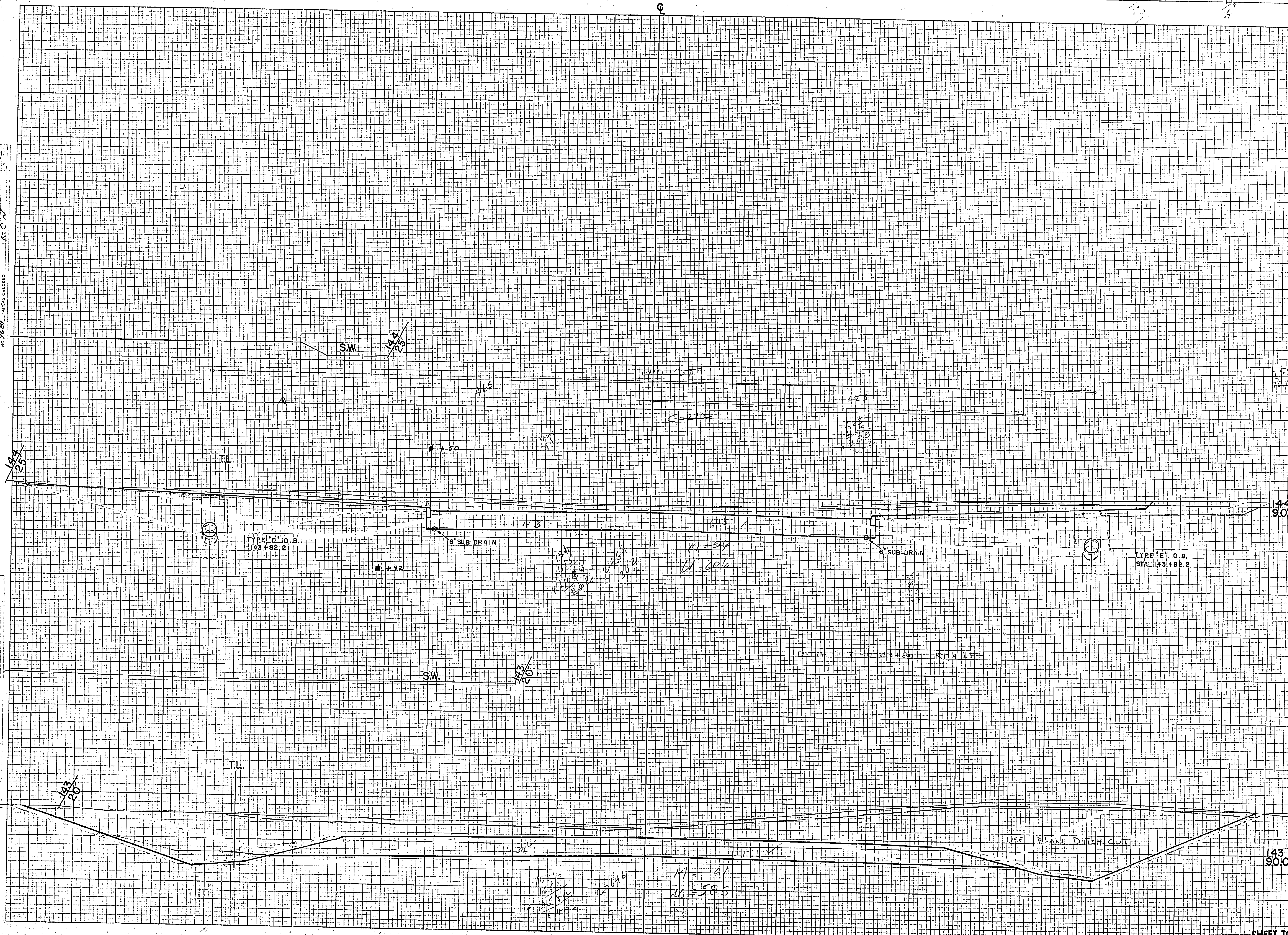
T.L. 141/22 371 1109 1180 470 C=470 1109 M=24 MC=446

140/18

T.L. 140/18 573 1159 1172 433 C=433 1159 M=22 MC=411

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE EXCAVATION	YARDAGE FILL
139						
	1380		63			0
140						
	1598		78			0
141						
	1369		107			0
142						
950						
141						
100.0						
140						
105.0						
SHEET TOTAL		4347	248			0

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	65	102



STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. ~~COMMON~~	MARSH			FILL
142						
		1687	169			0
143						
		1478	213			0
144						
		215	91			11
+49.7 = 0+00B						
SHEET TOTAL		3380	473			11

FINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED	G.A.H.	12-51
NO. 9681	PLOTTED	E.A.H.	1-52
	TEMPLATE	K.C.J.	10-53
	AREAS	E.R.J.	10-53
	AREAS CHECKED	K.C.J.	"

ORIGINAL SURVEY		BY	DATE
NOTE BOOK	SURVEYED		
NO.	PLOTTED		
	TEMPLATE	C.L.T.	2-52
	AREAS	C.J.G.	3-52
	AREAS CHECKED	R.G.S.	3-52

PLATE 3 CROSS SECTION O. P. R. & R. K.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(11)	66	102

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH			FILL
0						
1+00-B 100.0		281	30			9
+39.5						
		217	0			0
+70						
		117	24			28
1						
+70 100.0						
+39.5 100.0						
0+00-B 100.0						
SHEET TOTAL		615	54			37

FINAL SURVEY — SURVEYED — PLOTTED — TEMPLATE — AREAS — NOTE BOOK — NO. — BY — DATE — AREAS CHECKED

ORIGINAL SURVEY — SURVEYED — PLOTTED — TEMPLATE — AREAS — NOTE BOOK — NO. 9609 — BY — DATE — AREAS CHECKED

T.L. — 6" SUB DRAIN — 6" SUB DRAINS — M.H. STA. 0+81 — 238'-18" R.C.C.P. 1.27% — +69.5 — +65-10"BE — +39.5/25 — T.L. — ℄ OF CONCRETE PAV'T — S.W. — 0+00/20' — +09 — +09-HYDR. — TYPE "B" C.B. STA. 144+48.2 — 82'-24" R.C.C.P.-0.40% — 259'-18" R.C.C.P. 0.69% — TYPE "B" C.B. STA. 144+48.2

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	67	102

FINAL SURVEY
SURVEYED BY C.L.T.
PLOTTED 2-57
TRACED 3-57
NOTE BOOK TEMPLATES 6-56
AREAS CHECKED 3-57
NO AREAS CHECKED

ORIGINAL SURVEY
SURVEYED BY C.L.T.
PLOTTED 2-57
TRACED 3-57
NOTE BOOK TEMPLATES 6-56
NO 9609 AREAS CHECKED 3-57

℄

T.L.

5/13

4/23

3/21

2/21

DISCH. 30" R.C.C.P.
STA. 3+31

Ditch
Begin 3+37

6" SUB DRAIN

6" SUB DRAIN

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE FILL
5-B 90.0				
1	115	170		161
2	28	211		165
3	259	239		96
4	352	280		67
5				
4-B 95.0				
3-B 95.0				
2-B 95.0				
SHEET TOTAL		754	900	489

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	68	102

FINAL SURVEY — DATE 2-52 — BY G.A.H. — SURVEYED — PLOTTED — TEMPLATE — NOTE BOOK — AREAS — AREAS CHECKED

ORIGINAL SURVEY — DATE 2-52 — BY C.L.T. — SURVEYED 2-52 — PLOTTED 3-52 — TEMPLATE — NOTE BOOK — AREAS — AREAS CHECKED — NO. 9609

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS: COMMON	YARDAGE EXCAVATION MARSH	FILL
5				
	91	298		191
6				
	154	296		124
7				
	267	322		0
8				

℄

8/30

T.L.

8-B
80.0

+40'

1/29

T.L.

+31 12" BASSWOOD

7-B
85.0

6/25

T.L.

6-B
85.0

SHEET TOTAL 512 916 315

PLATE 3 CROSS SECTION C. P. R. & R. E.
100% RAG PAPER-MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
W/S. SN	T 060-1(1)	69	102

FINAL SURVEY — DATE 2-22 — SURVEYED — PROFILE — TEMPLATE — AREAS — NOTE BOOK — AREAS CHECKED — NO.

ORIGINAL SURVEY — DATE — BY — SURVEYED 3-52 — PROFILE — TEMPLATE 3-52 — AREAS — NOTE BOOK — AREAS CHECKED — NO. 9609

℄

+95 24

T.L.

+95 24

+94 20" ELM

+91 10" ASH

+95 80.0

10 32

T.L.

10-B 80.0

C-HH 118

F-C

428'

9 30

T.L.

9 30

C-HH 178

F-C

B

376'

345'

71½

9-B 80.0

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH			FILL
8						
		283	389			0
9						
		185	465			57
10						
		124	472			76
+95						
SHEET TOTAL		592	1326			133

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	70	102

FINAL SURVEY — SURVEYED — DRAWN — NOTE BOOK — AREAS — AREAS CHECKED — BY — DATE

ORIGINAL SURVEY — SURVEYED 2-52 — PLOTTED — DRAWN C.L.T. — TRACED R.E.L. — NOTE BOOK 9609 — AREAS 3-52 — AREAS CHECKED 3-52

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE EXCAVATION	YARDAGE FILL
13 31						
T.L.						
+95						
	11	6	24			7
	12	63	509			313
13-B						
75.0	13	46	652			548
12 28						
T.L.						
12-B						
75.0						
+46 6" ELM						
11 32						
T.L.						
11-B						
75.0						
SHEET TOTAL		115	1185			868

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T 060-1(1)	71	102

FINAL SURVEY — DATE 2-51 / 2-52 — BY G A M
SURVEYED
PLOTTED
TRACED
AREAS CHECKED
NOTE BOOK
NO.

ORIGINAL SURVEY — DATE 3-52 / 3-52 / 3-52 — BY C.L.T. / R.G.S. / R.E.L.
SURVEYED
PLOTTED
TRACED
AREAS CHECKED
NOTE BOOK NO. 9609

+06 27

T.L.

+06 27

15 25

T.L.

DISCH. = 74.00

INL. = 74.50
STA. 15+00 B.W.
66 X 24" R.C.C.P. REQ'D.

14 28

T.L.

+04 8" ELM

+03 4" ELM

+03 6" APPLE

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE FILL
13					
		6	689		911
14					
		0	752		1039
15					
		0	46		37
+06					
+06 75.0					
15 - B 75.0					
14 - B 75.0					
SHEET TOTAL		6	1487		987

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T 060-1(1)	72	102

FINAL SURVEY — SURVEYED 4-15-52 — PLOTTED — TEMPLATE — NOTE BOOK — AREAS — AREAS CHECKED — NO.

ORIGINAL SURVEY — SURVEYED C.L.T. 3-52 — PLOTTED K.K.T. 3-52 — NOTE BOOK 9609 — TEMPLATE R.E.L. 3-52 — AREAS — AREAS CHECKED — DATE — BY

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	EXCAVATION MARSH	EXCAVATION	EXCAVATION	FILL
15+06						
16-B 75.0		14	149			59
+52		2	25			37
+59		0	294			412
16+15		0	737			944
16						
15 AHEAD 16 BACK 75.0						
15+59-B 75.0						
15+52-B 80.0						
SHEET TOTAL		16	1205			1452

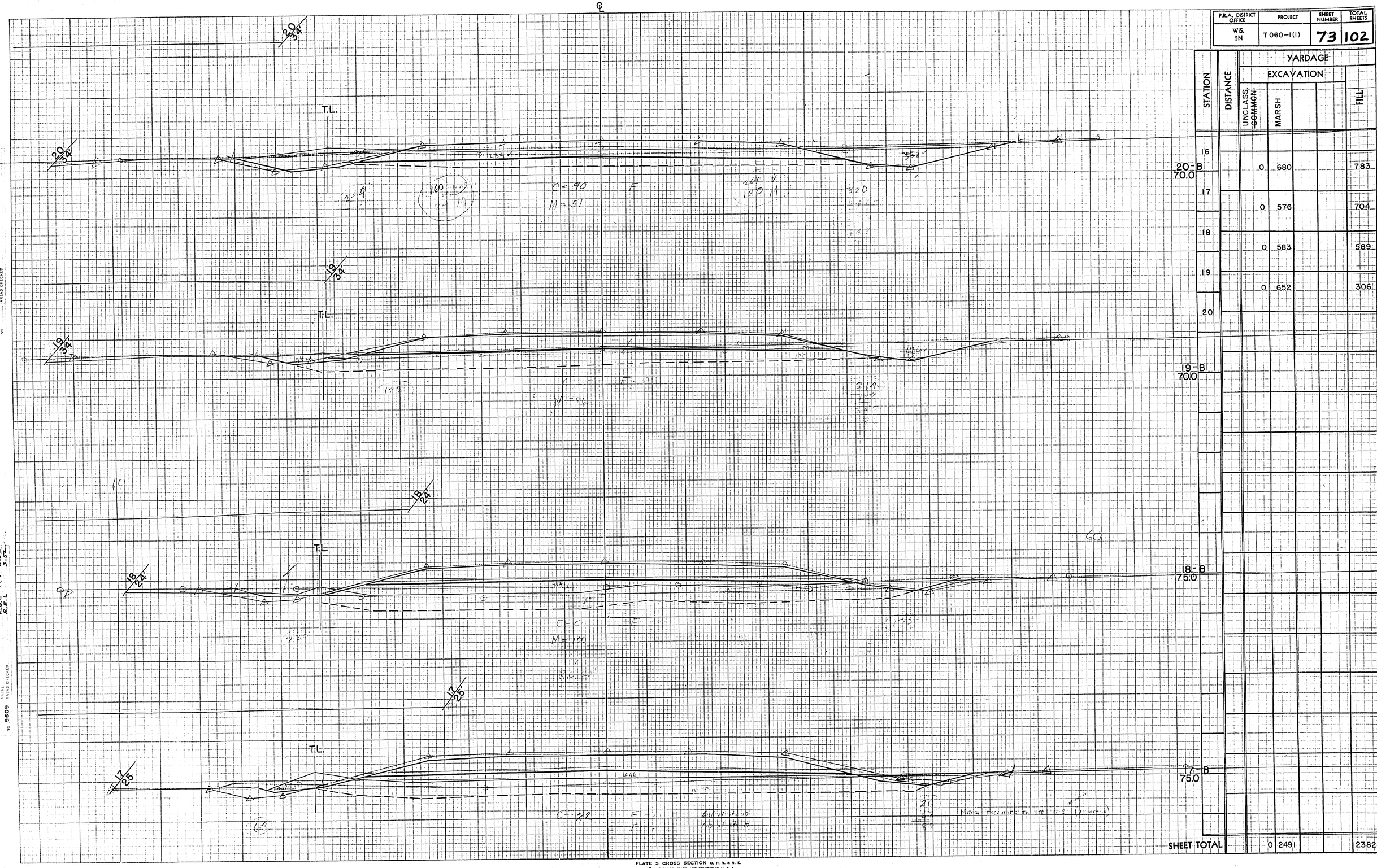
P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T 060-1(1)	73	102

FINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / NOTE BOOK / AREAS CHECKED / NO.

ORIGINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / NOTE BOOK / AREAS CHECKED / NO. 9609

DATE 2-52 — BY C.H.S.

DATE 3-52 — BY C.L.T.
DATE 3-52 — BY C.G.S.
DATE 3-52 — BY R.E.L.



STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE FILL
16				
20-B 70.0				
17		0	680	783
18		0	576	704
19		0	583	589
20		0	652	306
19-B 70.0				
18-B 75.0				
17-B 75.0				
SHEET TOTAL		0	2491	2382

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
C. CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T 060-1(1)	74	102

FINAL SURVEY — SURVEYED 3-52, PLOTTED 4-52, TEMPLATE 4-52, AREAS 4-52, AREAS CHECKED 4-52, NOTE BOOK —, NO. —

ORIGINAL SURVEY — SURVEYED 3-52, PLOTTED 4-52, TEMPLATE 4-52, AREAS 4-52, AREAS CHECKED —, NOTE BOOK —, NO. 9609

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE FILL
20					
24-B 70.0					
21		8	715		217
		8	757		317
22		35	824		319
23		46	889		272
24					
23-B 70.0					
22-B 70.0					
21-B 70.0					
SHEET TOTAL		97	3185		1125

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	75	102

T.L. ℄ /

+25 8" ELM

370 | 298 | C=154 | M=54 U=100

370 / 248 / 618 / 154

+36 8" ELM

+43 10" ELM

269 | 220 | C=71

250 / 220 / 470 / 287

+31 10" ELM

151 | 199 | 209 | C=80

151 / 199 / 350 / 321

+86 24" ELM

+76 4" ELM

INL.=68.20

628 | 308 | C=257 | U=200

628 / 308 / 936 / 102

63 | 288 | 210 | C=140

63 / 288 / 351 / 147

USE FLAT CURVES

318 | 334 | C=163

318 / 334 / 652 / 65

+94 3" ELM

+94 8" ELM

C=52

DISCH.=67.90
115'-43"X27" PIPE ARCH
STA. 26+87
SKEW R.H.F.

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE EXCAVATION	YARDAGE FILL
30-B 75.0						
24		130	630			326
25		165	328			330
29-B 75.0		96	252			417
26		106	209			472
27		124	193			280
28		339	193			69
28-B 75.0						
29						
30						
27-B 70.0						
26-B 70.0						
25-B 70.0						
24+35						
SHEET TOTAL		960	1805			1894

PLATE 3 CROSS SECTIONS [illegible] R. & R. E.
100% RAG PAPER—MADE AND PR[illegible] U. S. A.
CHARLES BRUNING CO.

FINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED — NOTE BOOK NO. 9609

ORIGINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED — NOTE BOOK NO. 9609

BY C.L.S. R.G.S. G.T.G. — DATE 1-52 3-52 3-52

DATE 2-27 2-28 10-53 — BY C.L.S. R.G.S. G.T.G. — R. L. M.

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(11)	75	102

T.L. ℄ /

+25 8" ELM

370 — 248

C=154 M=54 U=100

370 248 18 134

+36 8" ELM

L+43 10" ELM

264

C=7 M=6 U=6

264 208 12 7

+81 10" ELM

151 — 199

C=80 M=15 U=25

151 154 12 132

+86 24" ELM

INL.+68.20

628 — 308

C=257 M=5 U=200

+76 4" ELM

DISCH.+67.90
115'-43" X 27" PIPE ARCH
STA. 26+87
SKEW R.H.F.

63 — 208 — 210

C=140 M=72

318 — 334

C=163

+94 3" ELM

+94 3" ELM

+85

C=52

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE EXCAVATION	YARDAGE FILL
30-B 75.0						
24		130	630			326
25						
29-B 75.0		165	328			330
26		96	252			417
27		106	209			472
28		124	193			280
28-B 75.0						
29		339	193			69
30						
27-B 70.0						
26-B 70.0						
25-B 70.0						
24+30	20					
SHEET TOTAL		960	1805			1894

PLATE 3 CROSS SECTIONS
100% RAG PAPER—HADE AND PRESS, S. A.
CHARLES BRUNING

FINAL SURVEY — SUPPLIED / PLOTTED / TEMPLATE / NOTE BOOK / AREAS CHECKED / AREAS CHECKED — DATE 7-32, 10-32, 10-33 — BY C.L.F., C.G.H., P.L.M.

ORIGINAL SURVEY — SUPPLIED / PLOTTED / TEMPLATE / NOTE BOOK 9609 / AREAS / AREAS CHECKED — DATE 3-12, 7-12, 3-32 — BY C.L.F., C.G.H., G.F.G.

42

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	76	102

T.L. ℄

INL. = 67.15

DITCH ENDS AT +90
(USE SEC @ 34+00)

DISCH. = 66.88
STA. 34+78
90"X24" R.C.C.P. REQ'D

DITCH ENDS AT +90
(USE SECTION AT 34+00)

USE PLAN FOR INTERSECTION

+04

+12

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH		FILL
30					
	398	206			6
31					
	600	208			6
32					
	930	233			0
33					
	920	254			0
34					
	548	278			0
35					
	33	37			15
+12					

35-B 70.0

34-B 75.0

33-B 75.0

32-B 75.0

3-B 75.0

SHEET TOTAL 3429 12 16 27

FINAL SURVEY
SURVEYED
PLOTTED
NOTE BOOK
AREAS
AREAS CHECKED
DATE 7-57 8-58

ORIGINAL SURVEY
SURVEYED C.L.F. 1-52
PLOTTED R.G.S. 3-52
NOTE BOOK G.F.G. 3-52
AREAS
NO. 9609 AREAS CHECKED

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T 060-1(1)	77	102

T.L.

℄

+79

+43 3" MAPLE

+34 3" SPRUCE

+22 4" ELM

+39

ELMS

8" 8" 6"

+97

+58

+54

+14

+73

ELMS

+32

+93

-88

8" 8" 6"

+54

+13

+75

DITCH STARTS @ STA 35+90 LT & RT
(USE STA 36+00)

+51

M= 90
W= 70'

C=159

T.L.

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH.	YARDAGE EXCAVATION	YARDAGE EXCAVATION	YARDAGE FILL
35+12						
39-B 70.0		72	24			20
+27.8						
		89	32			22
+47						
		161	176			59
36						
38-B 70.0		304	330			13
37						
		219	298			94
38						
		124	269			294
39						
37-B 70.0						
36-B 70.0						
+47 70.0						
35+27.8 B 70.0						
SHEET TOTAL		969	1129			502

FINAL SURVEY
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
NOTE IN DK

DATE
2-52
2-52
10-53

BY
GHP
GHP
CEC

ORIGINAL SURVEY
SURVEYED
PLOTTED
TEMPLATE
AREAS
AREAS CHECKED
NOTE IN DK
NO 9609

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	78	102

T.L. ℄

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH	FILL
+55 700				
	39	69	265	500
40				
		44	281	680
41				
+28 70.0		39	296	815
42				
		80	231	707
43				
		61	40	85
+28				
43-B 70.0		48	53	109
+55				
42-B 70.0				
41-B 70.0				
40-B 70.0				
SHEET TOTAL		341	1166	2896

STA. 42+98
84" X 30" R.C.C.P. REQ'D.
SKEW L.H.F.
INL. = 66.00 DISCH. = 65.50

STA. 42+67 - 42+70
2 - 24" GG SM.C.P. - EXTEND 49' RT.
INL. = 65.16 DISCH. = 64.80

+94

+19 6-10" POPLARS

+04 2 ELMS

+61

+19

+79 16" ELM

FINAL SURVEY — SURVEYED — PLOTTED — TEMPLATE — NOTE BOOK — AREAS — AREAS CHECKED — BY — DATE — NO.

ORIGINAL SURVEY — SURVEYED 2-58 — PLOTTED 2-58 — TEMPLATE 2-58 — NOTE BOOK 9609 — AREAS — AREAS CHECKED

T.L.

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	79	102

T.L.

℄

+82

+70

+78

+74 28" ELM

T.L.

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH		FILL
43+55					
48-B 75.0		8	84		283
+90		2	21		84
44		30	178		939
45		32	146		885
47-B 70.0		33	128		481
46		237	135		119
47					
48					
46-B 70.0					
45-B 70.0					
44-B 70.0					
+90 70.0					

STA. 43+74
90° X 30" R.C.C.P. REQ'D.
SKEW L.H.F.
INL. = 65.50 DISCH. = 65.00

SHEET TOTAL 342 692 2791

FINAL SURVEY
SURVEYED
PLOTTED
TRACED
NOTE BOOK
AREAS
AREAS CHECKED
NO.

ORIGINAL SURVEY
SURVEYED 2-57
PLOTTED 4-57
TRACED 2-58
NOTE BOOK
AREAS
AREAS CHECKED
NO. 9609

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T060-1(1)	80	102

T.L.

℄

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH		FILL
48					
+54 75.0		537	161		9
49		528	180		4
50		400	209		2
51		474	248		0
+22 75.0		115	59		0
52		164	87		0
+22					
+54 52-B 75.0					
51-B 75.0					
50-B 75.0					
49-B 75.0					
SHEET TOTAL		2218	944		15

+15 8" CHERRY

+12 20" ELM

+13

+09

+08

+17

DATE 2-57 2-58 10-59

FINAL SURVEY
SURVEYED BY C.L.F.
PLOTTED H.E.P.
NOTE BOOK AS BUILT R.E.L.
AREAS
LINES CHECKED
NO.

DATE 2-57 3-58

ORIGINAL SURVEY
SURVEYED BY C.L.F.
PLOTTED H.E.P.
NOTE BOOK AS BUILT R.E.L.
AREAS
LINES CHECKED
NO. 9609

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T060-1(1)	81	102

T.L. ℄

L 443 12" W 1140W

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE FILL
58-B 65.0				
52+54		250	135	0
53		691	328	0
54		991	350	0
57-B 65.0		1189	393	6
55		806	406	56
56		143	393	291
56-B 70.0				
57				
58				
55-B 75.0				
54-B 75.0				
53-B 75.0				
SHEET TOTAL		4070	2005	353

FINAL SURVEY — SURVEYED — PLOTTED — TEMPLATE — NOTE BOOK — AREAS CHECKED — NO — BY — DATE

ORIGINAL SURVEY — SURVEYED C.L.T. 2-57 — PLOTTED H.S.T. 3-58 — TEMPLATE B.E.C. 3-58 — NOTE BOOK — NO. 9609 — AREAS CHECKED

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	82	102

T.L. ℄

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE FILL
58				
64-B 55.0		30	396	602
59		37	415	759
60		48	426	820
61		59	419	820
63-B 60.0				
62		83	404	787
63		109	394	659
64				
62-B 60.0				
61-B 60.0				
60-B 60.0				
59-B 60.0				
SHEET TOTAL		366	2454	4447

PLACE 6" UNDERDRAINS LT.
AT STA. 59+00, 59+50, 60+00, & 60+50
BOTTOM OF PIPE TO BE 3' BELOW SUBGRADE

6" UNDERDRAIN

+59 +03 +78 20" WILLOW

C=119 C=132 C=168 C=191

ORIGINAL SURVEY — SURVEYED — PLOTTED — TEMPLATE — AREAS — AREAS CHECKED
NOTE BOOK — NO. 3609
DATE 7-57, 10-58
C.L.T. H.S.T. R.E.L.

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T 060-1(1)	83	102

T.L.

℄

+40

+28

+71 4" ELM

+44

+29 8" ELM

+13 8" ELM

DISCH. ±53.00

+93 6" ELM

+16 8" ELM

INL. = 53.50
STA. 67+74
2 - 50'X 3'X 5' BOX CULVERT REQ'D.

+44 6" ELM

+02

+81 6" ELM

+65 3" ELM

+61 4" ELM

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE FILL
64					
70-B 55.0		150	456		400
65		141	457		361
66		113	376		398
67		178	330		267
69-B 55.0		174	280		169
68		115	243		150
69					
70					
68-B 60.0					
67-B 55.0					
66-B 55.0					
65-B 60.0					
SHEET TOTAL		871	2142		1745

FINAL SURVEY COMPLETED PLOTTED CHECKED NOTE BOOK ____ PAGE ____ AREAS CHECKED BY

ORIGINAL SURVEY COMPLETED PLOTTED CHECKED NOTE BOOK 9609 PAGE ____ AREAS CHECKED BY

DATE 2-57 2-58 3-58

BY C.L.F. H.E.L. R.E.L.

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	84	102

T.L. ℄

+40 6" ELM

+71 8" ELM

+69

+63 10" B. ELDER

+45 8" B. ELDER

+24 15" ELM

+52 6" ELM

+29 4" ELM

+39

+18 20" ELM

+40

+89

+86 10" ELM

M= 35
U= 59

M= 49
U= 90

M= 55
U= 59

M= 90
U= 27

M= 70
U= 25

M= 53
U= 31

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE EXCAVATION	YARDAGE FILL
70						
76-B 60.0		96	230			178
71		91	228			178
72		128	217			130
73		182	208			93
75-B 60.0						
74		300	176			63
75		272	169			59
76						
74-B 60.0						
73-B 55.0						
72-B 55.0						
71-B 55.0						
SHEET TOTAL		1069	1228			701

FINAL SURVEY
NO'S BOOK
NO.
SURVEYED
PLOTTED
TRACED
AREAS
AREAS CHECKED
DATE 2-57 3-58 10-59 12-59
BY

ORIGINAL SURVEY
NO. 9969
SURVEYED
PLOTTED
TRACED
AREAS
AREAS CHECKED
DATE 3-52 3-52 1-53 2-53
BY

T.L.

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T 060-1(1)	85	102

T.L.

C/L

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH		FILL
76					
82-B 55.0		107	150		111
77		52	135		148
78		67	135		224
79		104	126		130
81-B 55.0					
80		161	122		65
81		169	119		65
82					
80-B 55.0					
79-B 55.0					
78-B 55.0					
77-B 55.0					
SHEET TOTAL		660	787		743

STA 78+00
END 5" SAND LIFT
BEGIN 8" SAND LIFT

+94 30" ELM
+86
+99
+30 6" ELM
+24 8" ELM
+96 8" ELM
8" ELM
+32 10" ELM
+24 8" ELM
+07 4" ELM
+41 24" ELM
+33
+02
+87

FINAL SURVEY — SURVEYED — PLOTTED — NOTE BOOK — AREAS — AREAS CHECKED — NO.

ORIGINAL SURVEY — SURVEYED — PLOTTED — NOTE BOOK — NO. 9609 — AREAS — AREAS CHECKED

DATE 2-57 3-58 10-58 11-58

BY

DATE 2-52 3-52 3-52

BY L.L.P. H.ST. R.C.S

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T 060-1(1)	86	102

T.L. ℄

+64
+59
+48 36" ELM
+08
+68 6" ELM
+87
+23 18" WILLOW
+07 6" ASH
+52
+23 6" ELM
+67 3" SPRUCE
+44 18" BASSWOOD
+33
+30 8" MAPLE
+93 3" MAPLE
+85 3" SPRUCE
+27 3" ELM
+97
+48

STATION	DISTANCE	YARDAGE: EXCAVATION: UNCLASS. COMMON	YARDAGE: EXCAVATION: MARSH	YARDAGE: EXCAVATION:	YARDAGE: EXCAVATION:	YARDAGE: FILL
88-B 55.0						
82						
		113	113			87
83						
		104	111			83
84						
87-B 55.0		120	111			93
85						
		135	115			111
86						
		148	119			119
87						
86-B 55.0		170	119			74
88						
85-B 55.0						
84-B 55.0						
83-B 55.0						
SHEET TOTAL		790	688			567

FINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED — NOTE BOOK — NO.

ORIGINAL SURVEY — SURVEYED 2-52 / PLOTTED 2-52 / TEMPLATE 2-52 / AREAS 2-52 / AREAS CHECKED 2-52 — BY C.L.T. M.E.S. — NOTE BOOK — NO. 9609 — DATE

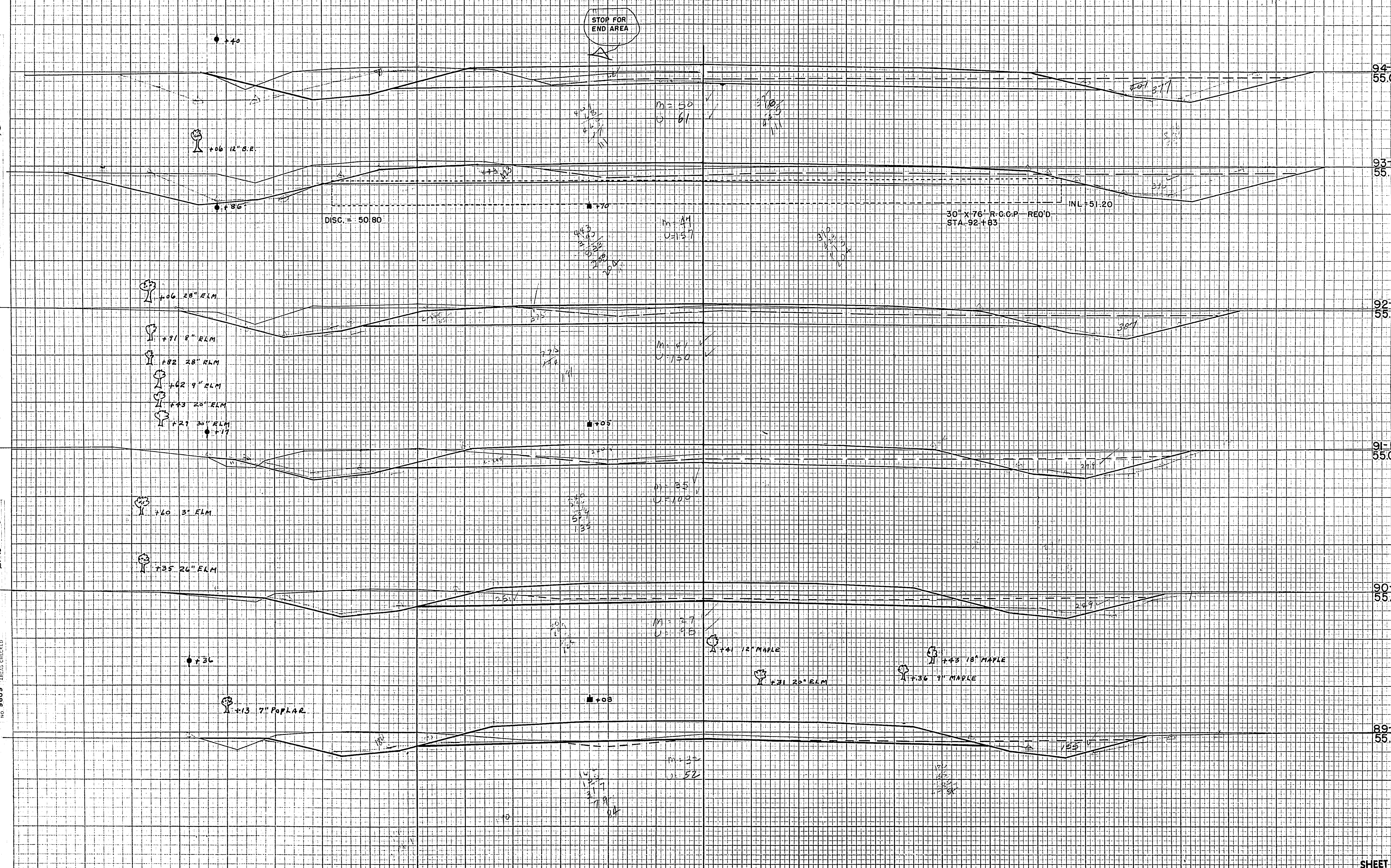
PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T 060-1(1)	87	102

T.L.

FINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED — NOTE BOOK — NO.
BY: G.H.B., G.A.K., R.E.M., R.E.M. — DATE: 2-51, 2-52, 10-52, 11, 10-53

ORIGINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED — NOTE BOOK NO. 9609
BY: C.L.T., H.ST.-G.T.C., R.C.S. — DATE: 2-52, 3-52, 3-52



STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. ~~COMMON~~	MARSH			FILL
88						
		191	124			26
89						
		270	120			15
90						
		374	124			6
91						
		507	156			6
92						
		681	187			0
93						
		517	211			0
94						
SHEET TOTAL		2540	922			53

PLATE 3 CROSS SECTION O.P.R.& R.E.
100% RAG PAPER—MADE AND PRINTED IN U.S.A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T 060-1(1)	88	102

T.L. ℄

+48 55.0

+56

+37

LT DITCH CUT END +10

RT DITCH ENDS +10

+74

99-B 55.0

+12 8' ELM STOP FOR END AREA

+09

97-B 55.0

STOP FOR END AREA

+23

96-B 55.0

STOP FOR END AREA

+11

95-B 55.0

T.L. X

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE FILL
+48					
55.0					
94					
		259	219		0
95					
		187	215		0
96					
99-B 55.0		241	220		0
97					
		274	220		30
98					
		209	52		15
+48					
97-B 55.0					
SEC. 2 SHEET TOTAL		1170	926		45
SEC. 2 TOTAL (MAIN LINE)		72,156	63,777		43,173
SHEET TOTAL		1170	926		45

FINAL SURVEY
SURVEYED
PLOTTED
NOTE BOOK
TEMPLATE
AREAS
AREAS CHECKED
NO.
DATE 2-52 2-52 10-53
BY

ORIGINAL SURVEY
SURVEYED C.L.F.
PLOTTED G.E.C.
NOTE BOOK 969 TEMPLATE
AREAS
AREAS CHECKED
DATE 2-52 2-52 2-52
BY

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

BARLAMENT ST.

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T 060-1(1)	89	102

FINAL SURVEY — SURVEYED BY: R.C.H. 10-53; TRACED BY: ; TEMPLATE: ; AREAS: ; AREAS CHECKED: ; NOTE BOOK: ; NO.

ORIGINAL SURVEY — SURVEYED BY: N. LORELLE 3-52; TRACED BY: R.C.H. 3-52; TEMPLATE: C.L.F. 3-52; AREAS: C.L.F. 3-52; AREAS CHECKED: ; NOTE BOOK: 9751; NO.

+53 4" B.E.
+29 6" B.E.
2-0
C-55
+40 8" E.L.M.
+15
C-57
+92
+64
10" ELMS
+40
+14
2-7
+89
C-57
10" ELMS
+55
+39 12" ELM
+11 18" MAPLE
+14 6" ELM
2-7
C-58
+91 24" B.E.
+80 12" B.E.
+51 10" B.E.
2-78
C-64
+19
+27 8" ELM
DRIVEWAYS E. OF ℄ AT +45

STATION	DISTANCE	YARDAGE: EXCAVATION UNCLASS. COMMON	FILL
4 55			
0+45			
	124		0
1			
	237		0
2			
3 55	224		0
3	187		0
4			
2 55			
55			
0+45 55			
SHEET TOTAL	772		0

BARLAMENT ST.

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
W/S. SN	T060-1(1)	90	102

FINAL SURVEY
DATE
SURVEYED 10-54
PLOTTED 10-54
TEMPLATE
AREAS
AREAS CHECKED
BY R C S
NOTE BOOK
NO

ORIGINAL SURVEY
BY MCDELLE
SURVEYED 3-52
PLOTTED 3-52
TEMPLATE C.L.G. 3-52
AREAS C.L.T. 3-52
NOTE BOOK
NO 9751

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE FILL
10 55			
4			
	154		7
5			
	146		11
6			
9 55			
	141		11
7			
	143		15
8			
	167		13
9			
8 55			
	198		6
10			
7 55			
6 55			
5 55			
SHEET TOTAL	949		63

℄

+62
6" ELM

+16
6" ELM

+94
6" ELM

+38
6" ELM.

+27
8" B.E

+78
12" ELM

+23
4" ELM.

+51
4" ELM

+28
6" B.E

+78
4" ELM

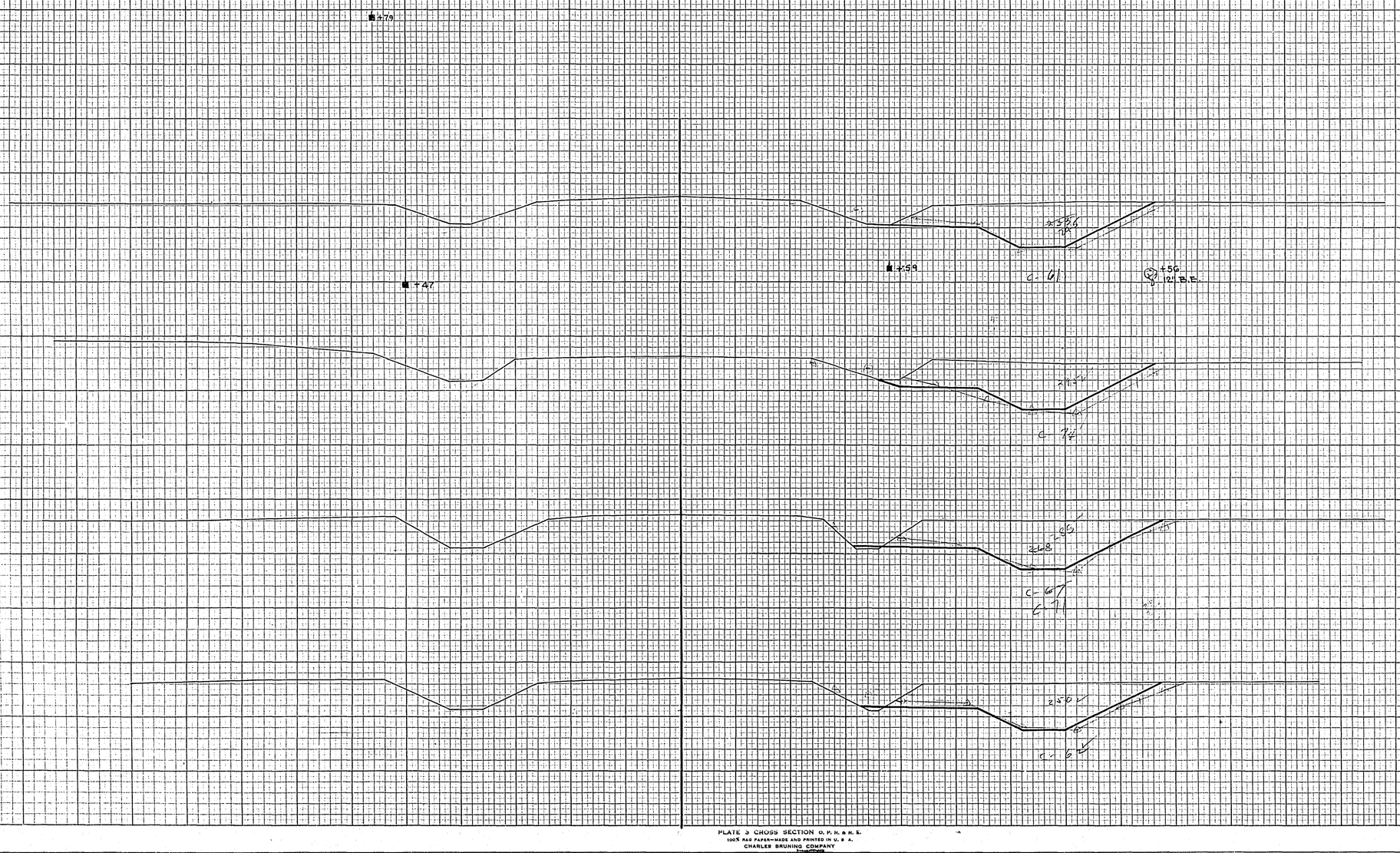
PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER-MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

BARLAMENT ST

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	91	102

FINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED — BY — DATE — NOTE BOOK — NO.

ORIGINAL SURVEY — SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED — BY N. L. & L. C. E. C. E. C. E. C. E. — DATE 3-72 3-72 3-72 3-72 — NOTE BOOK — NO. 9751

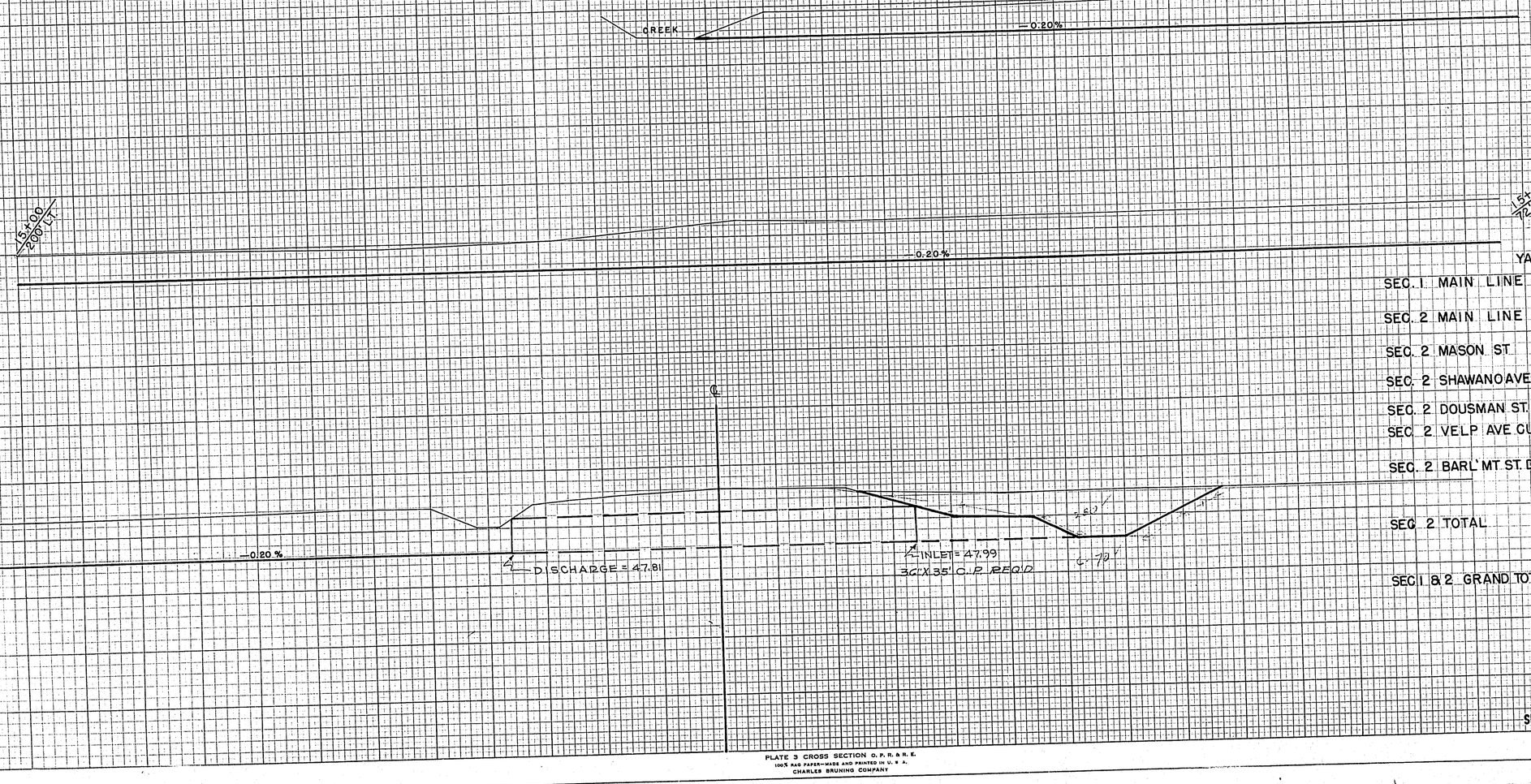


STATION	DISTANCE	YARDAGE EXCAVATION COMMON UNCLASS.	YARDAGE FILL
10			
	226		0
11			
	246		0
12			
	243		0
13			
	220		0
14			
14 55			
13 55			
12 55			
11 55			
SHEET TOTAL	935		0

PLATE 3 CROSS SECTION O. P. H. & H. L.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	92	102

BARLAMENT ST



STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH E.X.C.	YARDAGE FILL
14				
	241			0
15				
	450			0
18+04				
SEC.2 BARLAMENT ST. DITCH TOTAL		3347	0	63

YARDAGE SUMMARY			
SEC. 1 MAIN LINE	8,032		1,478
SEC. 2 MAIN LINE	72,156	63,777	43,173
SEC. 2 MASON ST	2,013	0	240
SEC. 2 SHAWANO AVE.	1,548	0	138
SEC. 2 DOUSMAN ST.	514	0	130
SEC. 2 VELP AVE CURVE 15 50	1,595	1,304	337
SEC. 2 BARL'MT ST. DITCH	3,347	0	63
SEC. 2 TOTAL	81,173	65,081	44,081
SEC. 1 & 2 GRAND TOTAL	89,205	65,081	45,559
SHEET TOTAL	691		0

FINAL SURVEY
SURVEYED BY
PLOTTED DATE
TEMPLATE
NOTE BOOK PAGE
AREAS CHECKED
NO.

ORIGINAL SURVEY
SURVEYED BY M. L. Zebelle 3/10/52
PLOTTED C.L.C. 3-21
TEMPLATE C.L.C. 3-22
NOTE BOOK AREAS C.L.C. 3-23
NO. 9751 AREAS UNCHECKED

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER-MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

VELP AVE CURVE

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T 060-1(1)	93	102

FINAL SURVEY — DATE — BY — SURVEYED — PLOTTED — TRACED — NOTE BOOK — AREAS — AREAS CHECKED — NO.

ORIGINAL SURVEY — DATE 3/1952 — BY K.E. Zumbelle — SURVEYED 3-13 — PLOTTED 4-Cm. — TRACED 4-C.G. — NOTE BOOK 3-12 — AREAS — AREAS CHECKED — NO. 9751

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	MARSH			FILL
96 55						
93+89.3						
	48	6				0
94						
	200	22				0
+50						
+50 55	206	28				0
95						
	209	41				1
+50						
	196	61				2
96						
95 55						
+50 55						
94 55						
93+89.3 55						
SHEET TOTAL		859	158			3

PLATE 3 CROSS SECTION O. P. R. & R. E.
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CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T 060-1(11)	94	102

VELP AVE. CURVE

29+00 / 14

℄

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS-SOMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE EXCAVATION	YARDAGE FILL
55						
99 55						
96						
	+50	159	85			2
		120	120			6
97						
+50 55		94	137			22
	+50	80	133			39
98						
		72	132			52
	+50	50	128			63
98 55						
99						
	+50 55					
97 55						
	+50					
SHEET TOTAL		575	735			184

M=81'
U=128'

M=91'
U=128'

M=83'
U=104'

M=52'
U=67'

STOP FOR END AREA

M=112'
U=64'

STOP FOR END AREA

DISCH. 52.30

M=68'
U=92'

INL 52.80
24" X 56' R.C.C.P. REQ'D
STA 96+82

FINAL SURVEY
SURVEYED
PLOTTED
NOTE BOOK
TEMPLATE
AREAS
AREAS CHECKED
NO.
BY
DATE
10-53

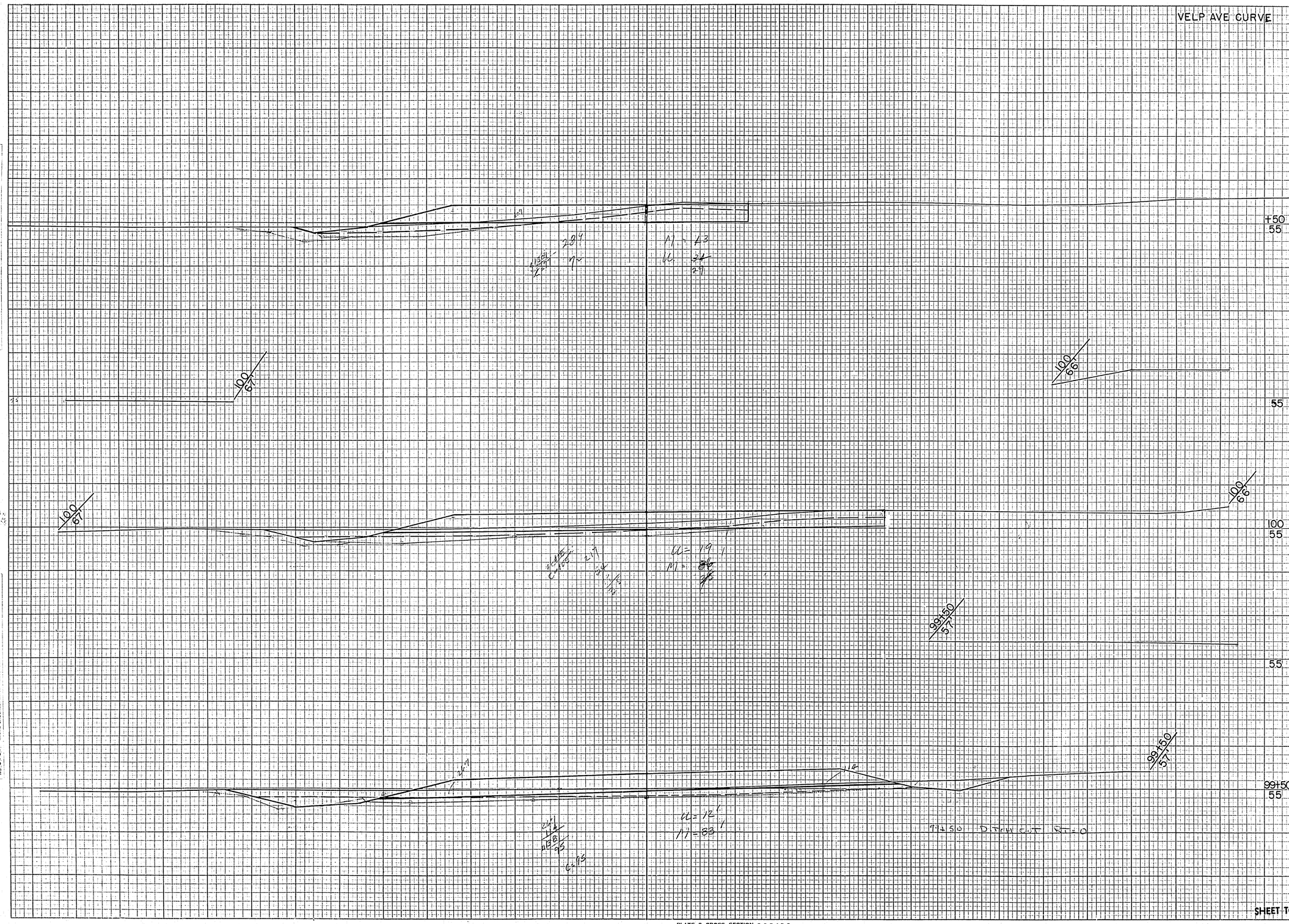
ORIGINAL SURVEY
SURVEYED N.E. Costelle 3/1952
PLOTTED D.C.M. 3-52
NOTE BOOK
TEMPLATE D.C.S. 3-52
AREAS C.W.S. 3-52
AREAS CHECKED
NO. 9751

VELP AVE CURVE

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060 - 1(1)	95	102

FINAL SURVEY
NOTE BOOK NO.
SURVEYED BY
PLOTTED BY
TEMPLATE BY
AREAS BY
AREAS CHECKED BY
DATE 10-63

ORIGINAL SURVEY
NOTE BOOK NO. 9751
SURVEYED BY N.L. CADELLE 3/1972
PLOTTED BY C.E.H. 3-72
TEMPLATE BY C.J.G. 3-72
AREAS BY E.G.S. 3-72
AREAS CHECKED



STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE EXCAVATION	YARDAGE FILL
99						
	30		130			56
+50						
+50	26		117			37
55						
100						
	37		83			26
+50						
55						
100						
55						
99+50						
55						
SHEET TOTAL		93	330			119

VELP AVE CURVE

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T 060 - 1(1)	96	102

FINAL SURVEY — SURVEYED — PLOTTED — TEMPLATE — AREAS CHECKED — NOTE BOOK — NO — BY RC.H — DATE 2-25

ORIGINAL SURVEY — BY N. L. CAPELLE — SURVEYED 3-22 — PLOTTED 4-22 — TEMPLATE 3-23 — AREAS CHECKED 3-25 — NOTE BOOK 9751 — DATE

STATION	DISTANCE	YARDAGE: EXCAVATION: UNCLASS. COMMON	EXCAVATION: MARSH	EXCAVATION:	EXCAVATION:	FILL
100						
+50		35	57			22
101						
+14.67		24	24			9
60						
+50		9	0			0
102						
		0	0			0
+14.67						
102						
60						
SEC. 2 VELP CURVE TOTAL		1595	1304			337
+50						
55						
101						
55						
SHEET TOTAL		68	81			

DITCH CUT LT = 0 @ +40

C-10

111 = 67

V- 73

PLATE 3-CROSS SECTION O. P. R. & R. E. STANDARD
THE FREDERICK POST CO., CHICAGO

(RSD) NO. 288-3—6000—12-7-51

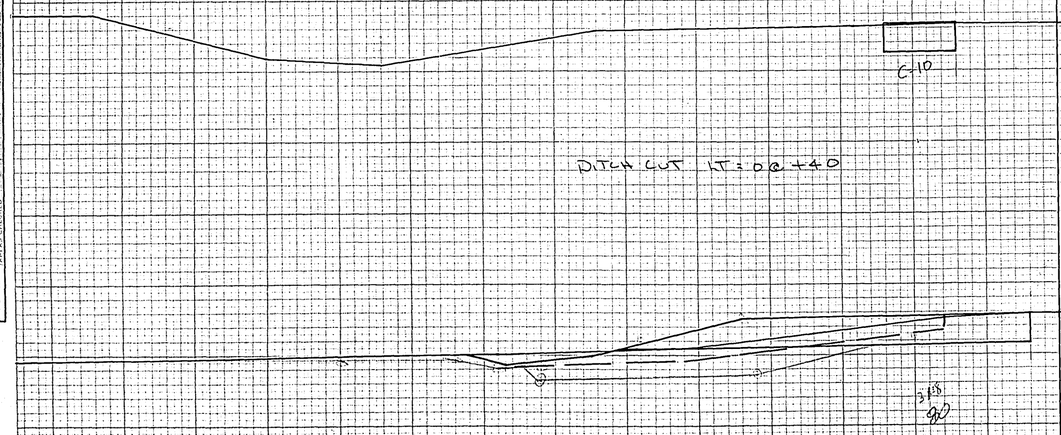
VELP AVE CURVE

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T 060 - 1(1)	96	102

FINAL SURVEY
SURVEYED
PLOTTED
NOTE BOOK
AREAS
AREAS CHECKED
DATE
BY R.C.H.

ORIGINAL SURVEY
SURVEYED N. LAPELLE 7/1/52
PLOTTED K.E.K. 7/1/52
NOTE BOOK NO. 931 D.C.M. 7/1/52
AREAS G.T.G. 7/1/52
AREAS CHECKED R.C.H. 7/1/52

STATION	DISTANCE	YARDAGE: EXCAVATION: UNCLASS. COMMON	YARDAGE: EXCAVATION: MARSH	YARDAGE: EXCAVATION:	YARDAGE: EXCAVATION:	YARDAGE: FILL
100						
+50		35	57			22
101						
+14.67		24	24			9
60						
+50		9	0			0
102						
+14.67		0	0			0
102						
60						
SEC. 2 VELP CURVE TOTAL		1595	1304			337
+50						
55						
101						
55						
SHEET TOTAL		68.	81.			31.



SHAWANO AVE STUB

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T 060-1(1)	97	102

FINAL SURVEY — SURVEYED BY H.C. DATE 8-55; PLOTTED BY K.J.; TEMPLATE BY K.J.; AREAS CHECKED BY E.J.; NOTE BOOK —; NO. —

ORIGINAL SURVEY — SURVEYED BY R.G.S. DATE 3-54; PLOTTED BY W.H.S. 3-54; TEMPLATE BY G.F.G. 3-54; AREAS CHECKED BY R.G.S. 3-54; NOTE BOOK —; NO. 9609

℄

+31 28" ELM

+05 12" ELM

DISCH = 68.35

+46

M = 45 V
C = 8 V

INL = 68.58
STA. 24+02
PIPE ARCH 89"-43" X 27" REQ'D
SKEW 58° L.H.F.

DRAINAGE DITCH

+90 10" ELM

+76 12" ELM

+67 10" ELM

16" P.V.

+98 12" ELM

+84 8" ELM

M = 140 V
C = 65 V

+48 16" ELM

+41 10" ELM

+18 16" ELM

+09 10" ELM

+01

+89 22" ELM

F = 25 V
C = 85 V

C-0.4 V

S.T.A. 2+61 END OF NEW PAVT.
2743.8 BEG. NEW PAVT

E-O

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION FILL
24 75			
21+61	148		7
22	337		41
23	337		41
23 70			
24	146		4
+35			
22 70			
+61 70			
21 70			
20 75			
SHEET TOTAL	968		93

PLATE 3 CROSS SECTION O. P. R. & R. E.
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CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T 060-1(1)	98	102

SHAWANO AVE STUB

END CUT STA 28+48.5 TO END OF NEW PAV'T

STA 28+29 END OF NEW PAV'T

6" SUB DRAIN

6" SUB DRAIN

6" SUB DRAIN

6" SUB DRAIN

6" SUB DRAIN

6" SUB DRAIN

+77 4" ELM

+69 22" ELM

+49 10" ELM

+41

+91 30" ELM

+42 14" T. APPLE

+17 3" ELM

+07 3" ELM

+90

DRAINAGE DITCH

6" SUB DRAIN

6" SUB DRAIN

STA. 25+48 DRAINAGE DITCH

STA. 25+48
24" X 90' R.C.C.P. REQ'D
INL = 68.55
DISCH = 68.35

(FOR QUANTITIES SEE MILITARY)

SEC. 2 SHAWANO AVE TOTAL

STATION	DISTANCE	YARDAGE EXCAVATION COMMON UNCLASS.	YARDAGE FILL
+29 75			
24 +35		0	0
25			
28 75		0	0
26		191	15
27		309	22
28		80	8
29			
27 75			
		1548	138
26 75			
25 70			
SHEET TOTAL		580	45

FINAL SURVEY — SURVEYED R.C.B. 12-27; PLOTTED R.C.B.; TEMPLATE —; AREAS —; AREAS CHECKED —; NOTE BOOK —; NO —

ORIGINAL SURVEY — SURVEYED 3-52; PLOTTED 5-27; TEMPLATE 7-52; AREAS 7-52; AREAS CHECKED —; NOTE BOOK R.C.J.; NO 9609

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	99	102

DOUSMAN ST. STUB

℄

35+14 END OF NEW PAVEMENT (FOR QUANTITIES SEE MILITARY AVE.)

109 ROW OF 6"-8" ELMS

+06 - HYDR.

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS.				FILL
+14						
70						
35						
70						
34						
75						
33						
75						
32						
75						
						SHEET TOTAL

FINAL SURVEY
SURVEYED BY
PLOTTED DATE
CHECKED BY
NOTE BOOK COMPUTED
AREAS
NO. AREAS CHECKED

ORIGINAL SURVEY
SURVEYED 12-63
PLOTTED H.S.T. 3-72
CHECKED
NOTE BOOK COMPUTED
NO 9609 AREAS
AREAS CHECKED

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER-MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

DOUSMAN ST. STUB

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T 060-1(1)	100	102

FINAL SURVEY — SURVEYED 10-53; PLOTTED 12-53; NOTE BOOK 1-89; NO. 1-89; TEMPLATE; AREAS; AREAS CHECKED

ORIGINAL SURVEY — SURVEYED 7-52; PLOTTED 3-53; NOTE BOOK 9609; TEMPLATE 3-53; AREAS; AREAS CHECKED

℄

38+92 END OF NEW PAVEMENT

END CUT STA. 38+50

DISCH. = 65.66

INL. = 66.00
STA. 38+50
56"-50"X 31" C.G.S.M. PIPE ARCH

DRAINAGE DITCH 38+50

+40
+20 4" ELM

+38

BEG CUT STA. 36+20 (5 ft. w. 37)

DITCH 36+08

(FOR QUANTIES SEE MILITARY AVE)

+59

+65

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	YARDAGE EXCAVATION MARSH	YARDAGE EXCAVATION	YARDAGE EXCAVATION	YARDAGE FILL
35						
+14						
		0	0			0
36						
		0	0			0
39						
70						
	+28	263	0			0
37						
	+92	208	0			37
65						
38						
	+92	43				93
38						
70						
		514				130
37						
70						
36						
70						
SHEET TOTAL		514	0			130

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CHARLES BRUNING COMPANY

MASON ST. STUB

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	T060-1(1)	101	102

FINAL SURVEY — SURVEYED — PLOTTED — TRACED — AREAS — NOTE BOOK — AREAS CHECKED — DATE 10-62 — BY

ORIGINAL SURVEY — SURVEYED 3-62 — PLOTTED 3-62 — TRACED 3-62 — AREAS 6-62 — NOTE BOOK — AREAS CHECKED — DATE — BY — No. 9609

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. COMMON	FILL
5 100	0		
	+66	117	4
	1	437	6
4 100	2	539	6
	3		
	4	407	144
	5		
3 100			
2 100			
1 100			
+66 100			
0+00 100			
SHEET TOTAL		1500	160

6" SUB DRAIN
+40
+19-10" B.E.
+83
M.H STA. 3+05
250 — 30" R.C.C.P. 0.33 %
+53
+40-10" APPLE
+84-8" APPLE
+80-10" APPLE
+79
6" SUB DRAIN
6" SUB DRAIN
6" SUB DRAIN
67' — 18" R.C.C.P. 2.66 %
TYPE "B" C.B. STA. 3+90
+21
+16 — HYDR.
6" SUB DRAIN
6" SUB DRAIN
82' — 30" R.C.C.P. 0.30 %
67' — 18" R.C.C.P. 2.66 %
TYPE "B" C.B. STA 3+09
+41
GAS PUMPS
+32
6" SUB DRAIN
6" SUB DRAIN
+49 ROW OF SMALL TREES
+98
+89-18" B.E.
+70-20" B.E.
6" SUB DRAIN
6" SUB DRAIN
+66
0+66 BEG. OF NEW PAVT
BEG. C.U. STA. 0+50.5
TYPE "E" C.B. STA. 0+65
+54-18" B.E.
6" SUB DRAIN
6" SUB DRAIN
64' — 18" R.C.C.P. 0.375 %
TYPE "E" C.B. STA. 0+66
+40-18" B.E.
+30 — HYDR.
DITCH C.U. STA. 0+50 (LT)
+10-19-18" B.E.

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CHARLES BRUNING COMPANY

MASON ST. STUB

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. SN	T060-1(1)	102	102

STATION	DISTANCE	YARDAGE EXCAVATION UNCLASS. ~~COMMON~~	YARDAGE FILL
5			
	389		87
6			
	124		9
+34			
	2013		240
8 100			
7 100			
+34 100			
6 100			
SHEET TOTAL	513		96

SEC. 2 MASON ST. TOTAL

+91-5" SPRUCE
+48-4" SPRUCE
+41-8" CHERRY
+26-10" APPLE
+97
GAS PUMPS
+71
+39-20" B.F.
6" SUB DRAIN
6" SUB DRAIN
6" SUB DRAIN
6" SUB DRAIN
+69
TYPE "E" C.B. STA. 6+50
END CUT STA 6+503
6+34 END OF NEW PAVEMENT
+96
GAS PUMPS
+84

PLATE 3 CROSS SECTION O. P. R. & R. E.
100% RAG PAPER—MADE AND PRINTED IN U. S. A.
CHARLES BRUNING COMPANY

FINAL SURVEY — SURVEYED, PLOTTED, TEMPLATE, AREAS, AREAS CHECKED, NOTE BOOK, DATE, BY

ORIGINAL SURVEY — SURVEYED 3-22, PLOTTED 3-24, TEMPLATE 3-25, AREAS CHECKED 3-28, NOTE BOOK NO. 9609, DATE, BY R.G.S., H.S.T., E.S.G.