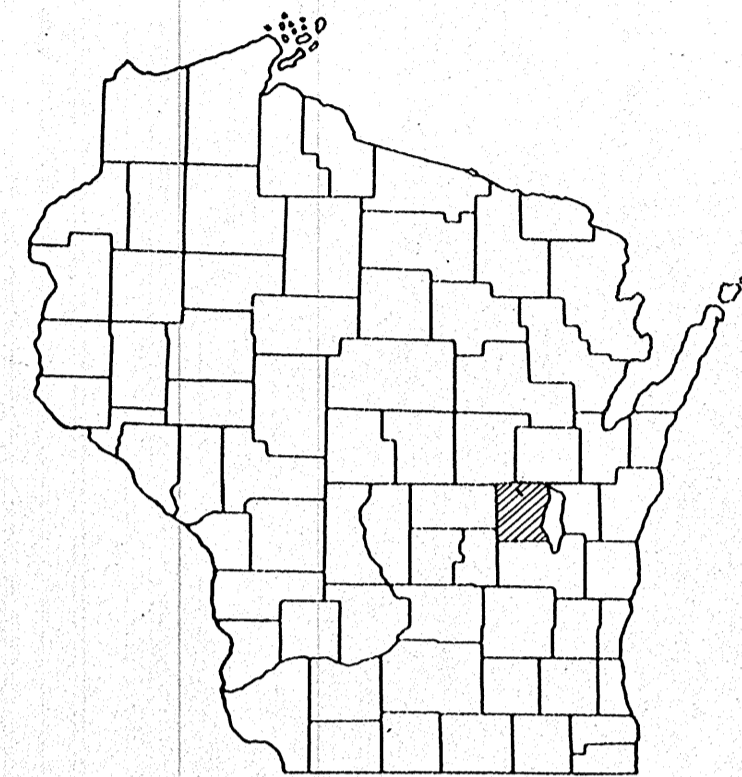


INDEX OF SHEETS

- SHEET NO. 1 TITLE
- SHEET NO. 4 TYPICAL CROSS SECTIONS
- SHEET NO. 2 ESTIMATE OF QUANTITIES
- SHEET NO. - MISCELLANEOUS QUANTITIES
- SHEET NO. 3-3A RIGHT OF WAY PLAT
- SHEET NO. 4-6 PLAN AND PROFILE STA. 100+00 TO STA. 285+32.7
- SHEET NO. - STANDARD DETAILS
- SHEET NO. - DRAINAGE STRUCTURES
- SHEET NO. 7-8 CROSS SECTIONS

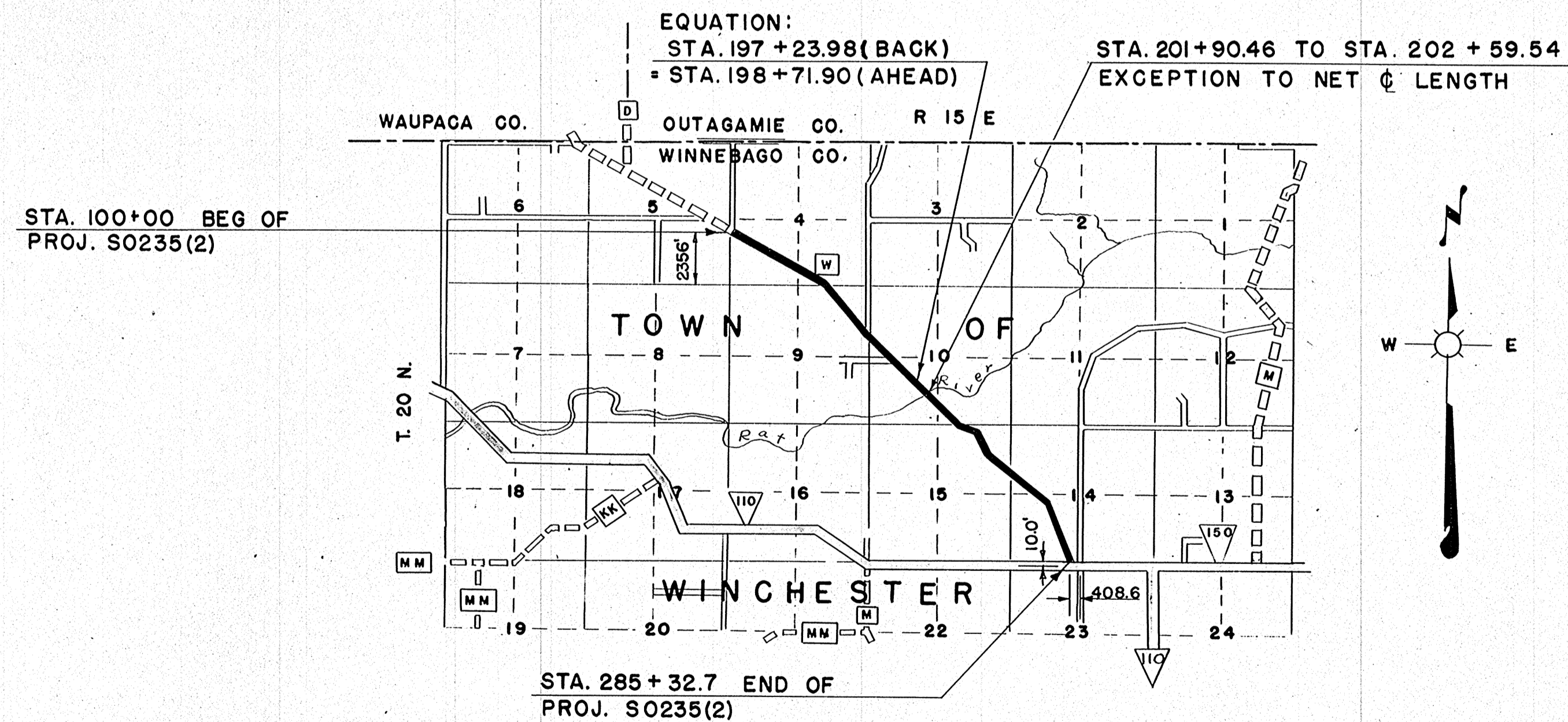


STATE OF WISCONSIN  
STATE HIGHWAY COMMISSION OF WISCONSIN

PLAN AND PROFILE OF PROPOSED  
**WINCHESTER - READFIELD ROAD**  
WINNEBAGO COUNTY

PROJ. S-0235(2)

PLAN 1 IN. = 200 FT.  
PROFILE HOR. 1 IN. = 200 FT. VERT. 1 IN. = 20 FT.



CONVENTIONAL SIGNS

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>STATE LINE.....</li> <li>COUNTY LINE.....</li> <li>TOWNSHIP OR RANGE LINE.....</li> <li>SECTION LINE.....</li> <li>NEW RIGHT OF WAY LINE.....</li> <li>PRESENT RIGHT OF WAY LINE.....</li> <li>WIRE FENCE { WOVEN.....</li> <li style="padding-left: 20px;">BARBED.....</li> <li>LOT LINE.....</li> <li>CORPORATE OR CITY LIMITS.....</li> <li>PROPERTY LINE..... P.L. + 32.6</li> <li>TRAVELED WAY OR P.E.....</li> <li>RAILROADS.....</li> <li>BASE OR SURVEY LINE..... 30</li> </ul> | <ul style="list-style-type: none"> <li>CULVERTS IN PLACE.....</li> <li>CULVERTS REQUIRED.....</li> <li>DROP INLET.....</li> <li>POWER POLE.....</li> <li>TELEPHONE OR TELEGRAPH POLE.....</li> <li>RIGHT OF WAY MARKERS.....</li> <li>REFERENCE STAKE FOR HUBS ONLY.....</li> <li>MARSH.....</li> <li>HEDGE.....</li> <li>TREES.....</li> <li>GROUND ELEVATION..... DATUM LINE 73.9</li> <li>GRADE ELEVATION..... DATUM LINE 75.16</li> </ul> |
|--|---|

LAYOUT

SCALE 1 MILE  
TOTAL NET LENGTH OF CENTERLINE = 3.468 MI.

COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT		FEDERAL DIVISION OFFICE	SHEET NUMBER	TOTAL SHEETS
		STATE	FEDERAL			
70.6	235.0		11.2	WIS. 5N	1	

STATE HIGHWAY COMMISSION OF WISCONSIN MADISON, WIS.	FEDERAL WORKS AGENCY PUBLIC ROADS ADMINISTRATION
SURVEYOR <u>C.K.</u> NOTE BOOK 9256,9089 DIVISION COMPUTER <u>R.H.</u> M.O. CHECKER DIVISION CHECKER <u>A.L.C.</u> CORRECT	RECOMMENDED FOR APPROVAL:  DISTRICT ENGINEER PUBLIC ROADS ADMINISTRATION FEDERAL WORKS AGENCY
CORRECT: DATE <u>5/4/49</u> <u>J.C. Nicolay</u> DIVISION ENGINEER	APPROVED:  COMMISSIONER PUBLIC ROADS ADMINISTRATION FEDERAL WORKS AGENCY
RECOMMENDED FOR APPROVAL:  DATE _____ CONSTRUCTION ENGINEER	
APPROVED:  DATE _____ STATE HIGHWAY ENGINEER	

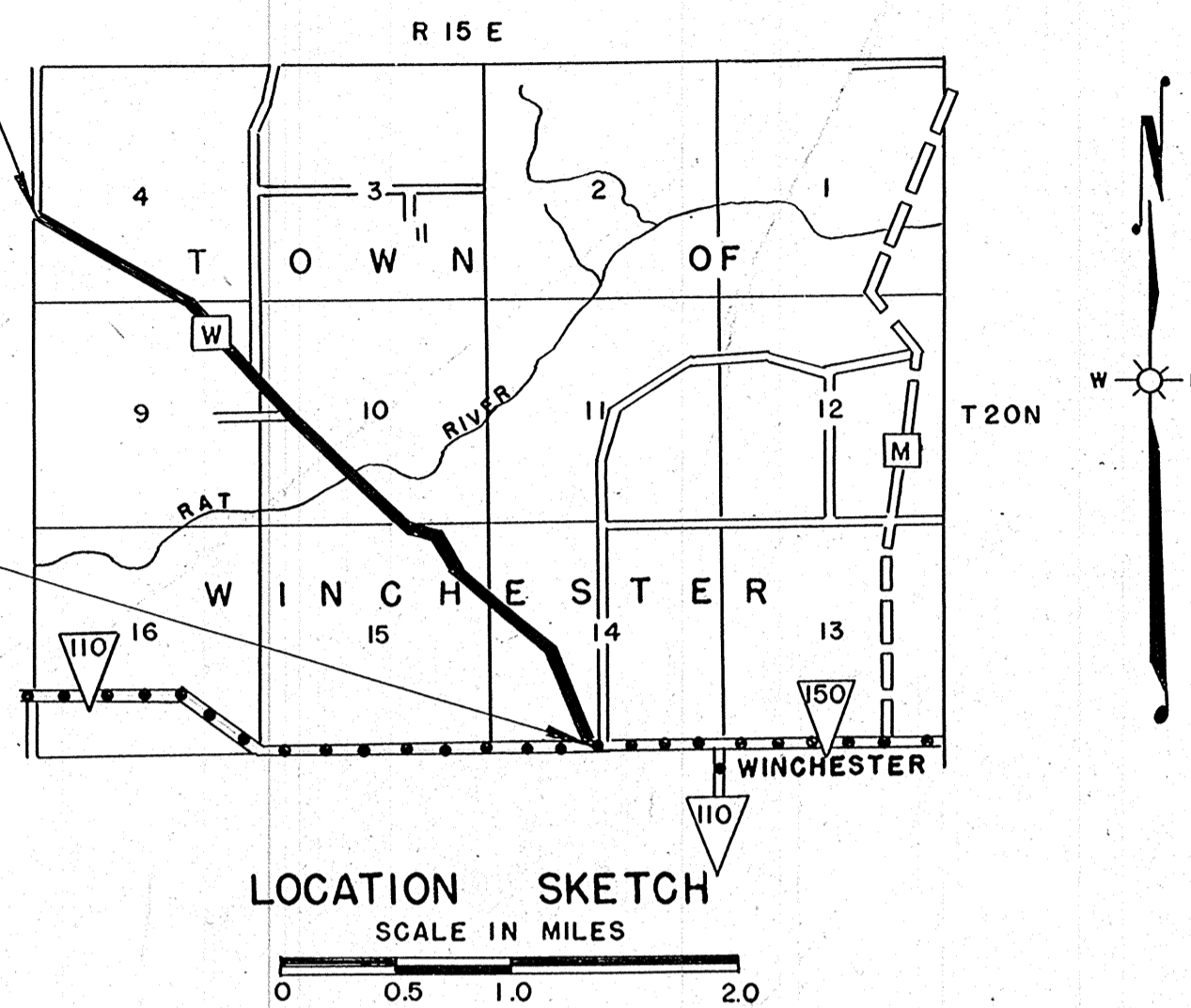
FIELD INSPECTION BY: C.C.E. - W.H.C. J.C. NICOLAY - P.R.A. MAY, 16, 1949.



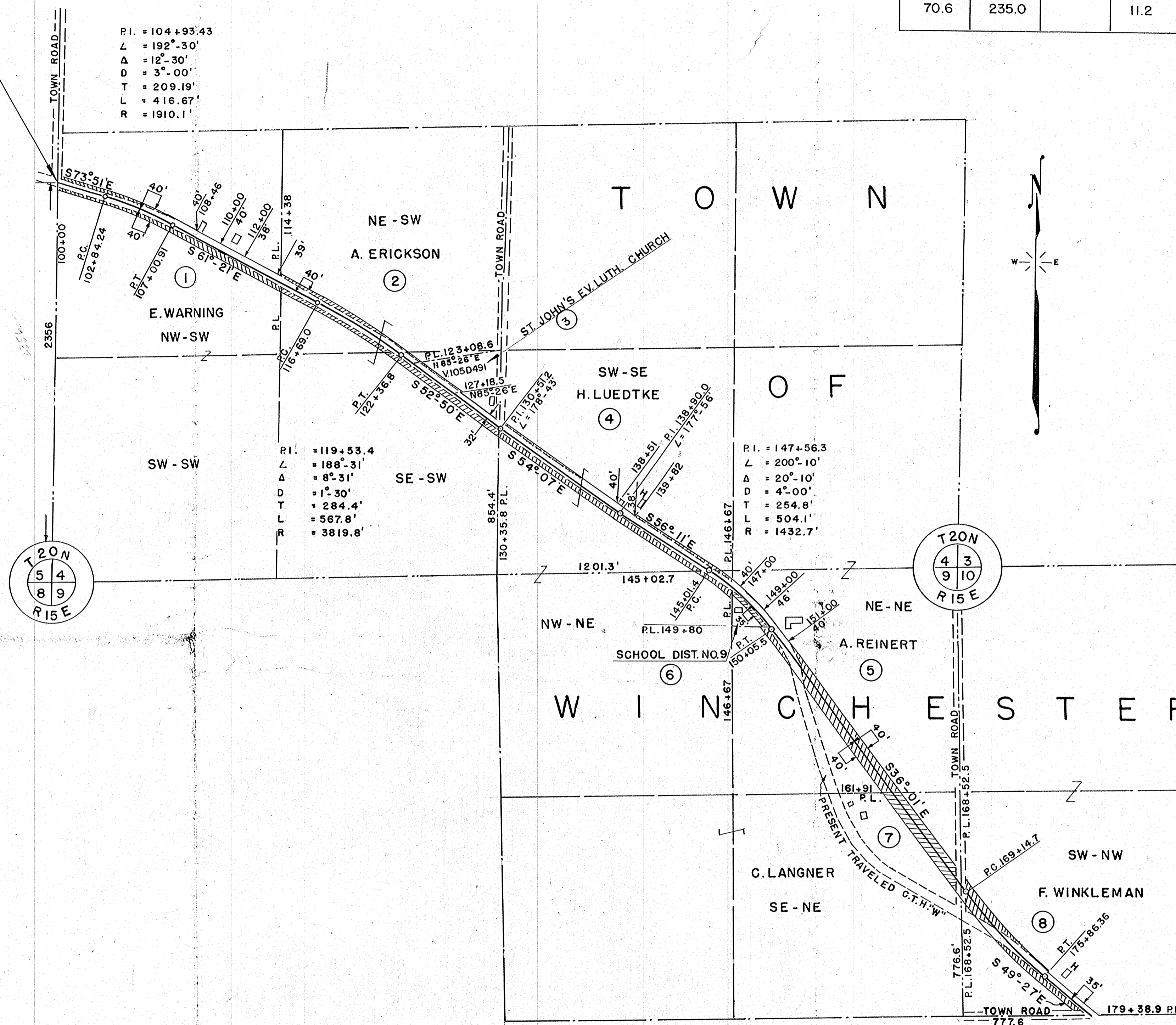
COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT		FEDERAL DIVISION OFFICE	SHEET NUMBER	TOTAL SHEETS
70.6	235.0			11.2	WIS. 5N	3

STA. 100+00 BEG OF RELOCATION ORDER

STA. 285+43.8 END OF RELOCATION ORDER



STA. 100+00 BEG. OF RELOCATION ORDER



P.I. = 104+93.43  
 L = 192'-30'  
 Δ = 12°-30'  
 D = 3°-00'  
 T = 209.19'  
 L = 416.67'  
 R = 1910.1'

P.I. = 119+53.4  
 L = 188'-31'  
 Δ = 8°-31'  
 D = 1°-30'  
 T = 284.4'  
 L = 567.8'  
 R = 3819.8'

P.I. = 147+56.3  
 L = 200'-10'  
 Δ = 20°-10'  
 D = 4°-00'  
 T = 254.8'  
 L = 504.1'  
 R = 1432.7'

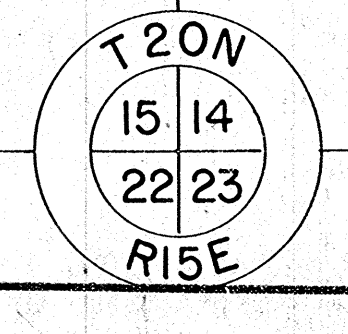
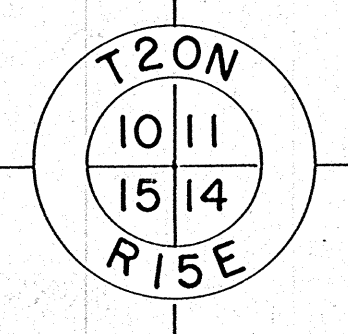
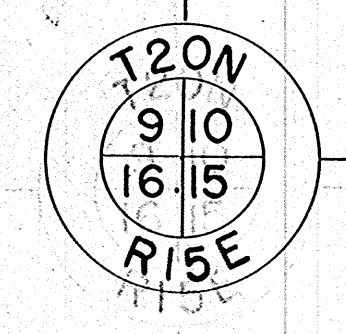
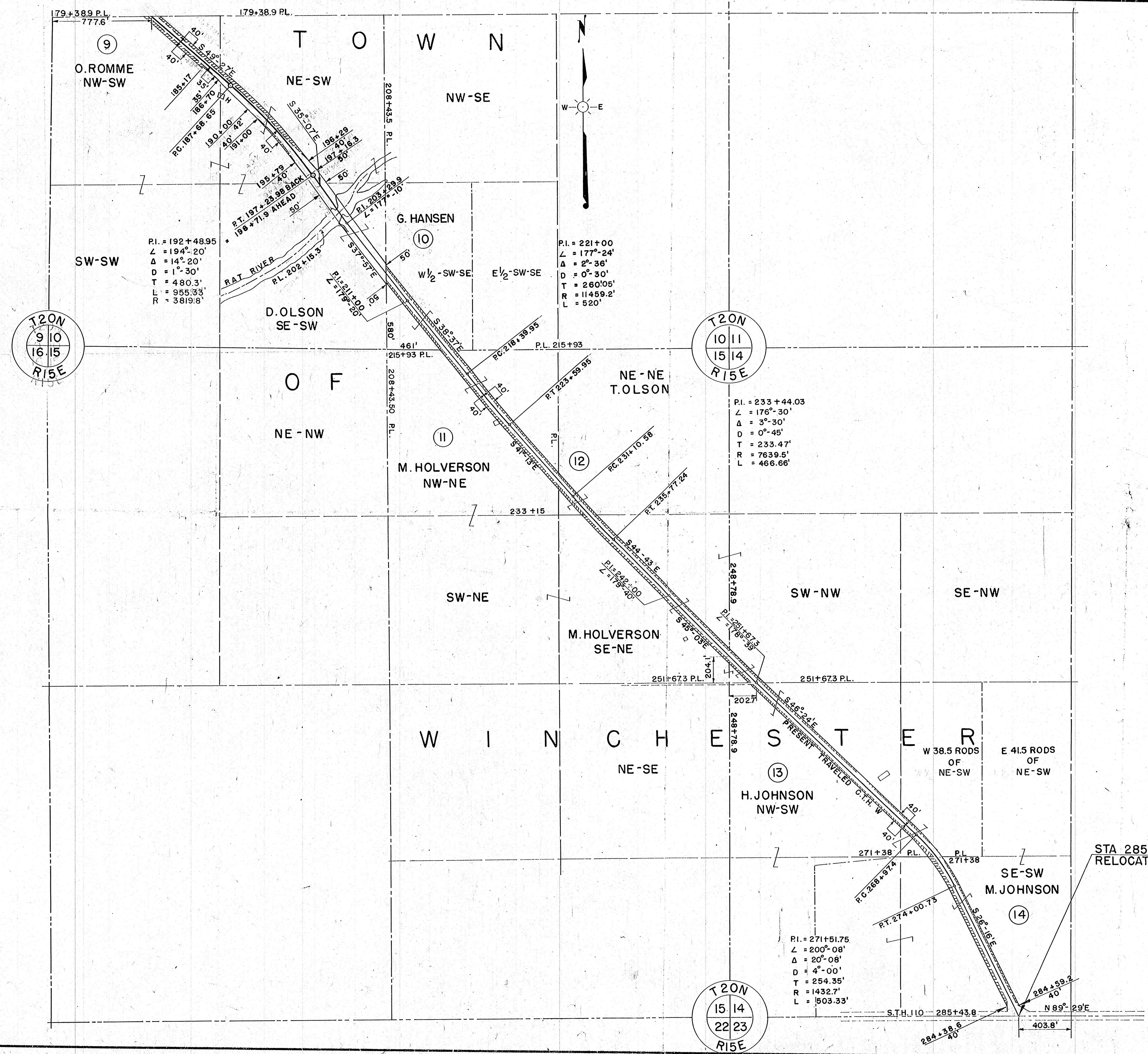
P.I. = 172+52.06  
 L = 166'-34'  
 Δ = 13°-28'  
 D = 2°-00'  
 T = 337.38'  
 L = 671.66'  
 R = 2864.9'

SCHEDULE OF LAND AND INTEREST REQUIRED  
 NOTE - ACQUIRE EASEMENTS FOR HIGHWAY PURPOSES EXCEPT AS OTHERWISE SPECIFIED

	ACRES REQ'D	RODS OF FENCING TO MOVE	RODS OF FENCING TO BUILD
1 E. WARNING	0.96	135	
2 A. ERICKSON	0.96	148	
3 ST. JOHN'S EV. LUTH. CHURCH	0.03	25	
4 H. LUEDTKE	1.13	99	
5 A. REINERT	1.86	27	105
6 SCHOOL DIST. NO. 9	0.16	8	
7 C. LANGNER	1.15		76
8 F. WINKLEMAN	0.91	98	21
9 O. ROMME	1.03	174	
10 G. HANSEN	0.52		
11 M. HOLVERSON	2.25	311	
12 T. OLSON	0.21	41	
13 H. JOHNSON	1.27	219	
14 M. JOHNSON	0.89	163	

STATE HIGHWAY COMMISSION OF WISCONSIN  
 PLAT OF RIGHT OF WAY REQUIRED  
 PROJECT S 0235 (2)  
 WINCHESTER READFIELD ROAD  
 C. T. H. "W" WINNEBAGO COUNTY  
 SCALE  
 LENGTH = 3.484 MILES  
 DATED APRIL 28, 19

COUNTY AND HIGHWAY	ROUTE AND SECTION	CLASS AND AGREEMENT		FEDERAL DIVISION OFFICE	SHEET NUMBER	TOTAL SHEETS
		STATE	FEDERAL			
70.6	235.0		11.2	WIS. 5N	3.1	



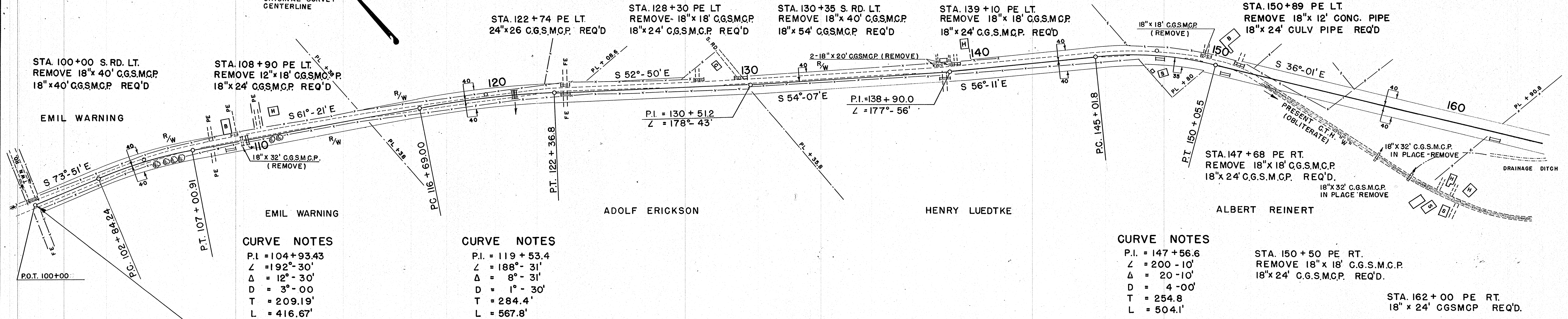
STA 285+43.8 END OF RELOCATION ORDER

STATE HIGHWAY COMMISSION OF WISCONSIN  
 PLAT OF RIGHT OF WAY REQUIRED  
 PROJECT S 0235 (2)  
 WINCHESTER - READFIELD ROAD  
 C.T.H. "W" WINNEBAGO COUNTY  
 SCALE  
 LENGTH = 3.484 MILES  
 DATED APRIL 28, 1949

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
10	99+00	SPIKE IN 12" HICKORY 20'R.	136.95
11	114+10	SPIKE IN 20" MAPLE 38'L	126.92
12	129+40	SPIKE IN 36" OAK 41'R.	123.59
13	147+10	SPIKE IN 30" B.E.	125.72

NOTE:  
LOCATIONS  
OF B.M.'S  
REFER TO  
ORIGINAL SURVEY  
CENTERLINE

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5 N	S 0235(2)	4	

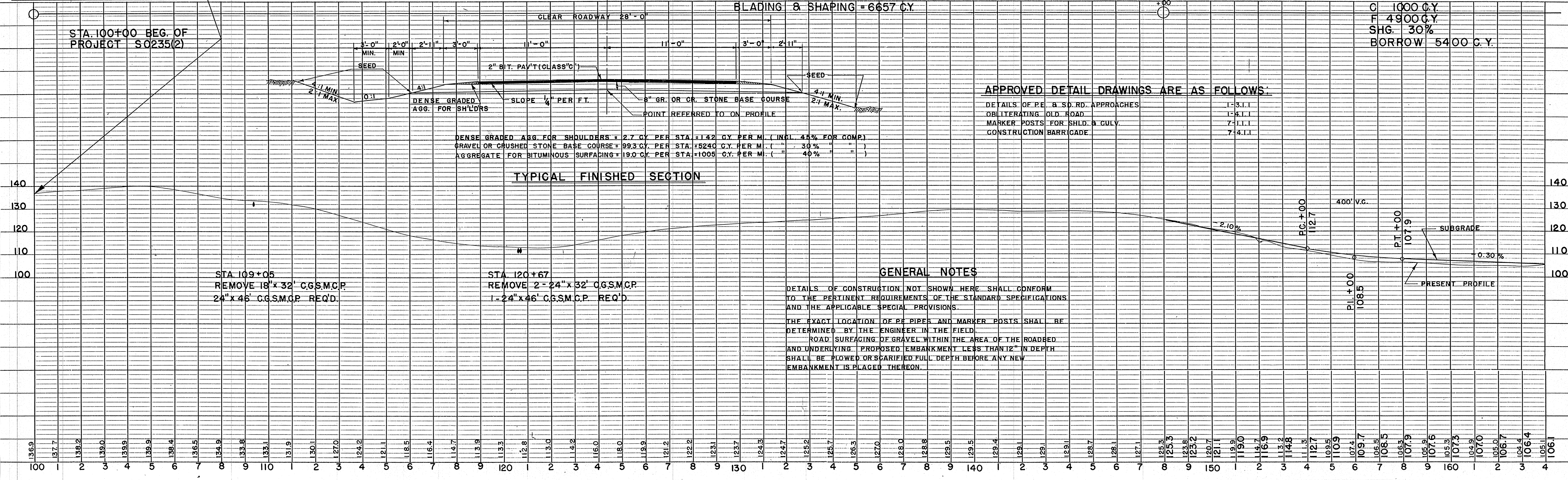


NET LENGTH OF CENTERLINE		
STATION TO STATION	LIN. FT.	
100+00	164+00	6400

**CURVE NOTES**  
 P.I. = 104+93.43  
 Δ = 192°-30'  
 D = 12'-30'  
 T = 209.19'  
 L = 416.67'

**CURVE NOTES**  
 P.I. = 119+53.4  
 Δ = 188°-31'  
 D = 8'-31'  
 T = 284.4'  
 L = 567.8'

**CURVE NOTES**  
 P.I. = 147+56.6  
 Δ = 200'-10'  
 D = 20'-10'  
 T = 254.8  
 L = 504.1'



**APPROVED DETAIL DRAWINGS ARE AS FOLLOWS:**

DETAILS OF PE. & SD. RD. APPROACHES	1-3.1.1
OBTLITERATING OLD ROAD	1-4.1.1
MARKER POSTS FOR SHLD. & CULV.	7-1.1.1
CONSTRUCTION BARRICADE	7-4.1.1

**GENERAL NOTES**  
 DETAILS OF CONSTRUCTION NOT SHOWN HERE SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS.  
 THE EXACT LOCATION OF PE PIPES AND MARKER POSTS SHALL BE DETERMINED BY THE ENGINEER IN THE FIELD.  
 ROAD SURFACING OF GRAVEL WITHIN THE AREA OF THE ROADBED AND UNDERLYING PROPOSED EMBANKMENT LESS THAN 12" IN DEPTH SHALL BE PLOWED OR SCARIFIED FULL DEPTH BEFORE ANY NEW EMBANKMENT IS PLACED THEREON.

DATE 4-23-93  
 BY G.P.K.-S.W.S.  
 CHECKED R.H.  
 SURVEYED  
 PLOTTED  
 NOTE BOOK NO. 9256  
 RT. OF WAY CHECKED  
 NO. 9256

DATE 4-23-93  
 BY G.P.K.-S.W.S.  
 CHECKED A.L.C.  
 SURVEYED  
 PLOTTED  
 NOTE BOOK NO. 9256  
 STRUCTURE NOTATIONS CHKD. A.L.C.

### BENCH MARKS

NO.	STATION	DESCRIPTION	ELEV.
15	175+90	SPIKE IN 40" ELM 36' LT.	104.11
1	198+81	SPIKE IN 16" ELM 28' LT.	100.00
2	207+96	SPIKE IN 14" ELM 22' LT.	100.16

**CURVE NOTES**  
 P.I. = 172 + 52.06  
 Z = 166° - 34'  
 Δ = 13° - 26'  
 D = 2° - 00'  
 T = 337.36'  
 L = 671.66'

STA. 177+67 PE. LT.  
 REMOVE 2'X2'X19' WOOD CULV.  
 18"X24' C.G.S.M.C.P. REQ'D.

STA. 187+30 PE. -LT.  
 REMOVE 18"X18" C.G.S.M.C.P.  
 18"X24' C.G.S.M.C.P. REQ'D.

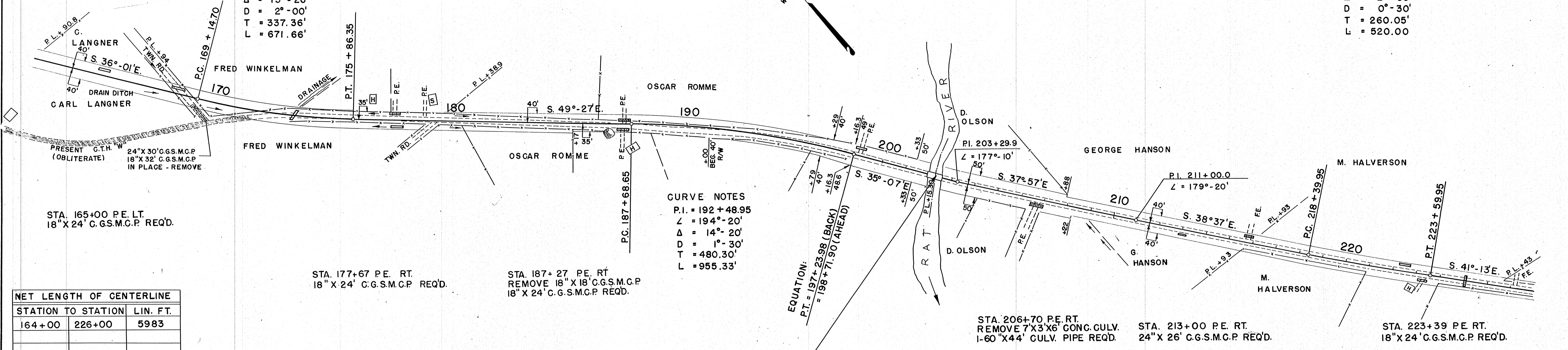
STA. 198+92 PE. LT.  
 REMOVE 12'X16' C.G.S.M.C.P.  
 24'X30' C.G.S.M.C.P. REQ'D.

STA. 206+70 PE. -LT.  
 24"X30' C.G.S.M.C.P. REQ'D.

STA. 215+80 -LT. PE.  
 REMOVE 18"X18' C.G.S.M.C.P.  
 24"X26' C.G.S.M.C.P. REQ'D.

**CURVE NOTES**  
 P.I. = 221 + 00.00  
 Z = 177° - 24'  
 Δ = 2° - 36'  
 D = 0° - 30'  
 T = 260.05'  
 L = 520.00

STA. 222+50 PE.LT.  
 18"X24' C.G.S.M.C.P. REQ'D.



### NET LENGTH OF CENTERLINE

STATION TO STATION	LIN. FT.	
164+00	226+00	5983

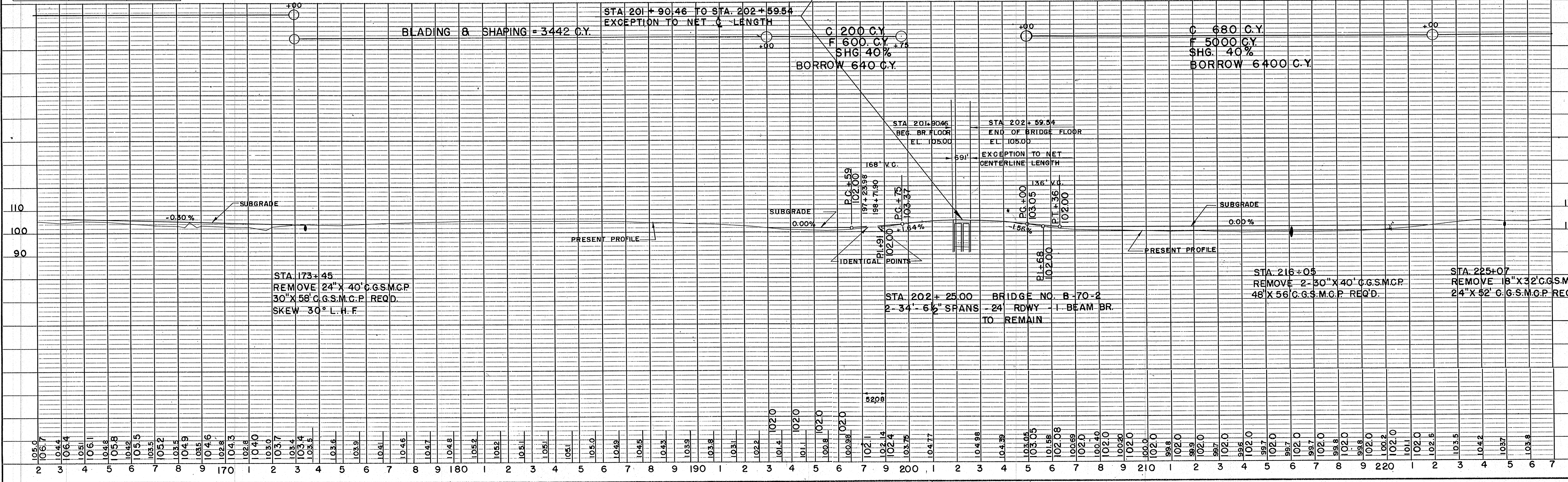
STA. 177+67 PE. RT.  
 18"X24' C.G.S.M.C.P. REQ'D.

STA. 187+27 PE. RT.  
 REMOVE 18"X18' C.G.S.M.C.P.  
 18"X24' C.G.S.M.C.P. REQ'D.

STA. 206+70 PE. RT.  
 REMOVE 7'X3'X6' CONC. CULV.  
 1-60"X44' CULV. PIPE REQ'D.

STA. 213+00 PE. RT.  
 24"X26' C.G.S.M.C.P. REQ'D.

STA. 223+39 PE. RT.  
 18"X24' C.G.S.M.C.P. REQ'D.



DATE: 1-49  
 SURVEYED: C.P.K.  
 PLAN: 9089  
 NOTE: 9089  
 CHECKED: A.L.C.  
 NO. 9089  
 STRUCTURE NOTATION: CHD, A.L.C.

DATE: 1-49  
 SURVEYED: C.P.K.  
 PROFILE: 9089  
 NOTE: 9089  
 CHECKED: A.L.C.  
 NO. 9089  
 STRUCTURE NOTATION: CHD, A.L.C.

P.R.A. DISTRICT OFFICE	PROJECT	SHEET NUMBER	TOTAL SHEETS
WIS. 5N	S 0235 (2)	6	

BENCH MARKS			
NO.	STATION	DESCRIPTION	ELEV.
16	232+86	SPIKE IN 18" OAK 29' RT	106.21
17	244+80	SPIKE IN 10" ELM 40' RT	108.81
18	262+50	SPIKE IN 24" MAPLE 60' LT	111.10
19	285+83	SPIKE IN POWER POLE LT	115.29

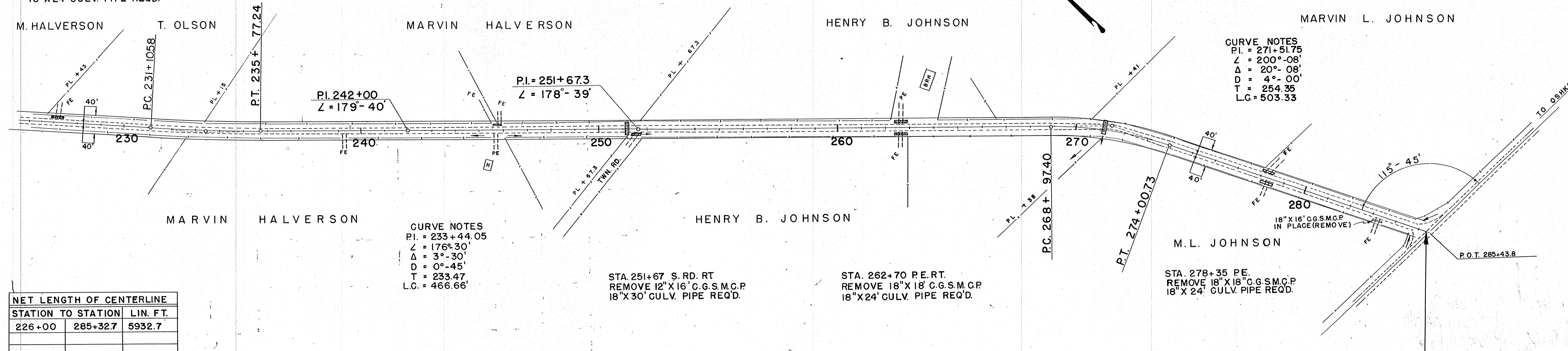
STA. 227+16 PE. LT.  
REMOVE 18"X18" C.G.S.M.C.P.  
18"X24' CULV. PIPE REQ'D.

STA. 245+74 PE. LT.  
18"X24' CULV. PIPE REQ'D.

STA. 262+68 PE. LT.  
REMOVE 18" X 20' C.G.S.M.C.P.  
24" X 26' CULV. PIPE REQ'D.

STA. 278+20 PE. LT.  
REMOVE 18"X18" C.G.S.M.C.P.  
18"X24' CULV. PIPE REQ'D.

PLAN	SURVEYED	DATE
	ALIGNED	1-43
	PLOTTED	2-43
	CHECKED	2-43
	BY	R.J.H.
	NO. 2,255	

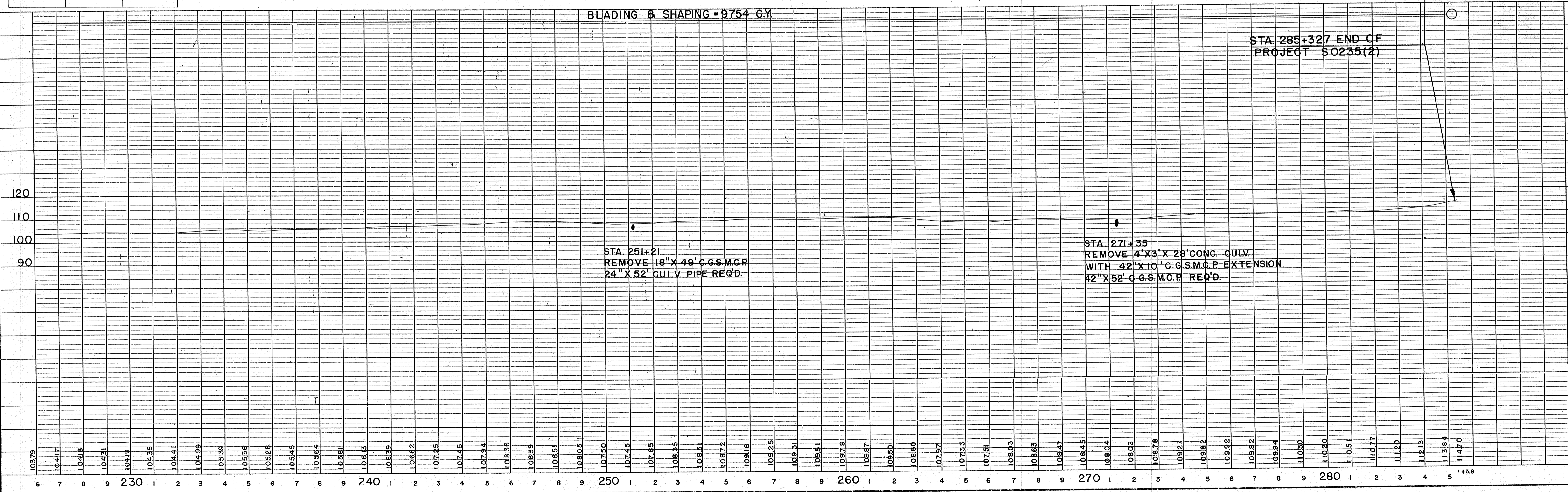


CURVE NOTES  
P.I. = 233+44.05  
L = 176°-30'  
Δ = 3°-30'  
D = 0°-45'  
T = 233.47  
L.C. = 466.66'

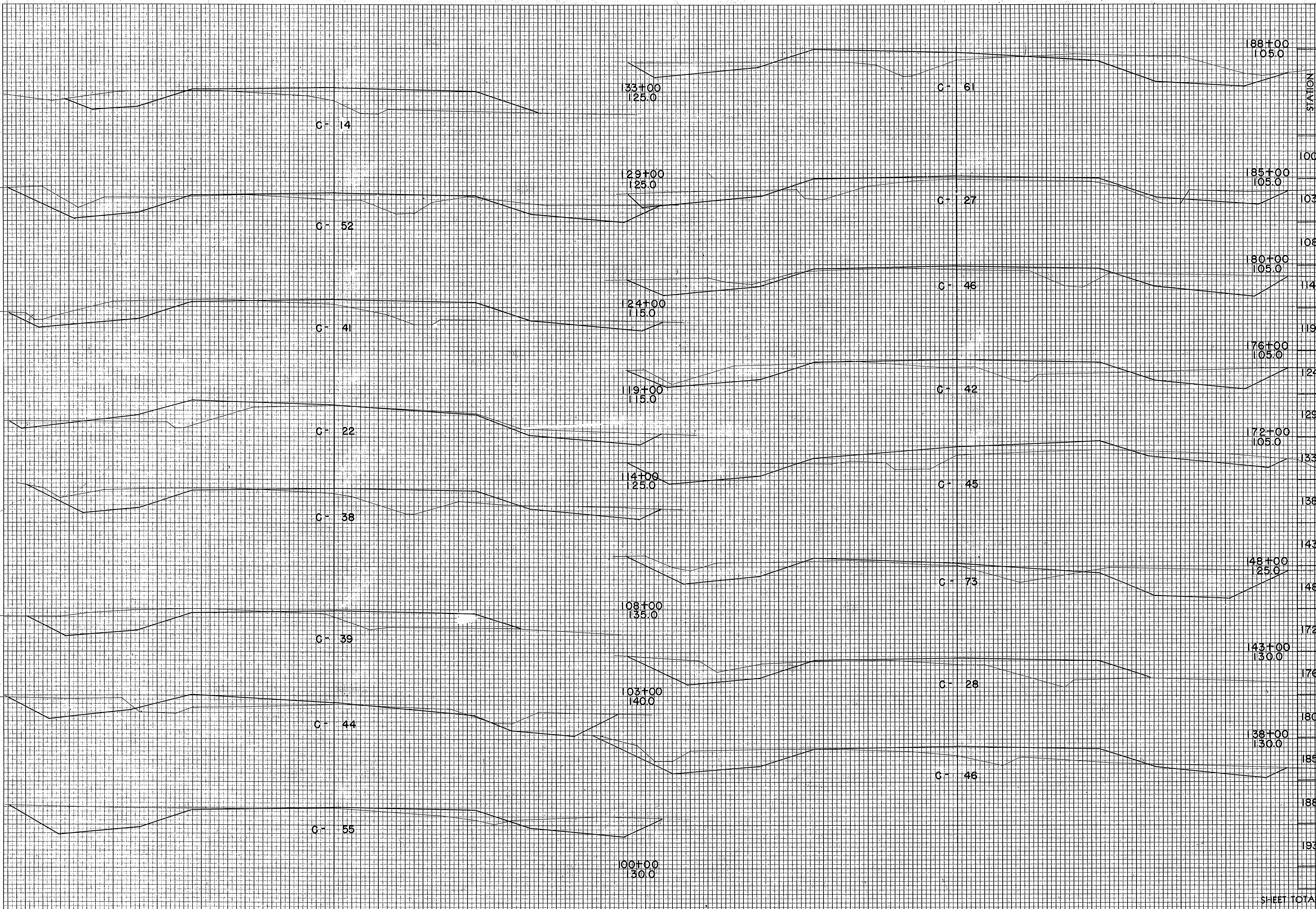
CURVE NOTES  
P.I. = 271+51.75  
L = 200°-08'  
Δ = 20°-08'  
D = 4°-00'  
T = 254.35  
L.C. = 503.33

NET LENGTH OF CENTERLINE		
STATION TO STATION	LIN. FT.	
226+00	285+32.7	5932.7

BLADING & SHAPING = 9754 C.Y.



PROFILE	SURVEYED	DATE
	GRADES CHECKED	1-43
	B.M.S. NOTED	2-43
	STRUCTURE NOTATIONS CHECKED	4-43
	BY	A.L.C.
	NO. 2,255	



FINAL SURVEY  
 SURVEYED BY: \_\_\_\_\_  
 PLOTTED BY: \_\_\_\_\_  
 NOTE BOOK NO. \_\_\_\_\_  
 AREAS CHECKED: \_\_\_\_\_

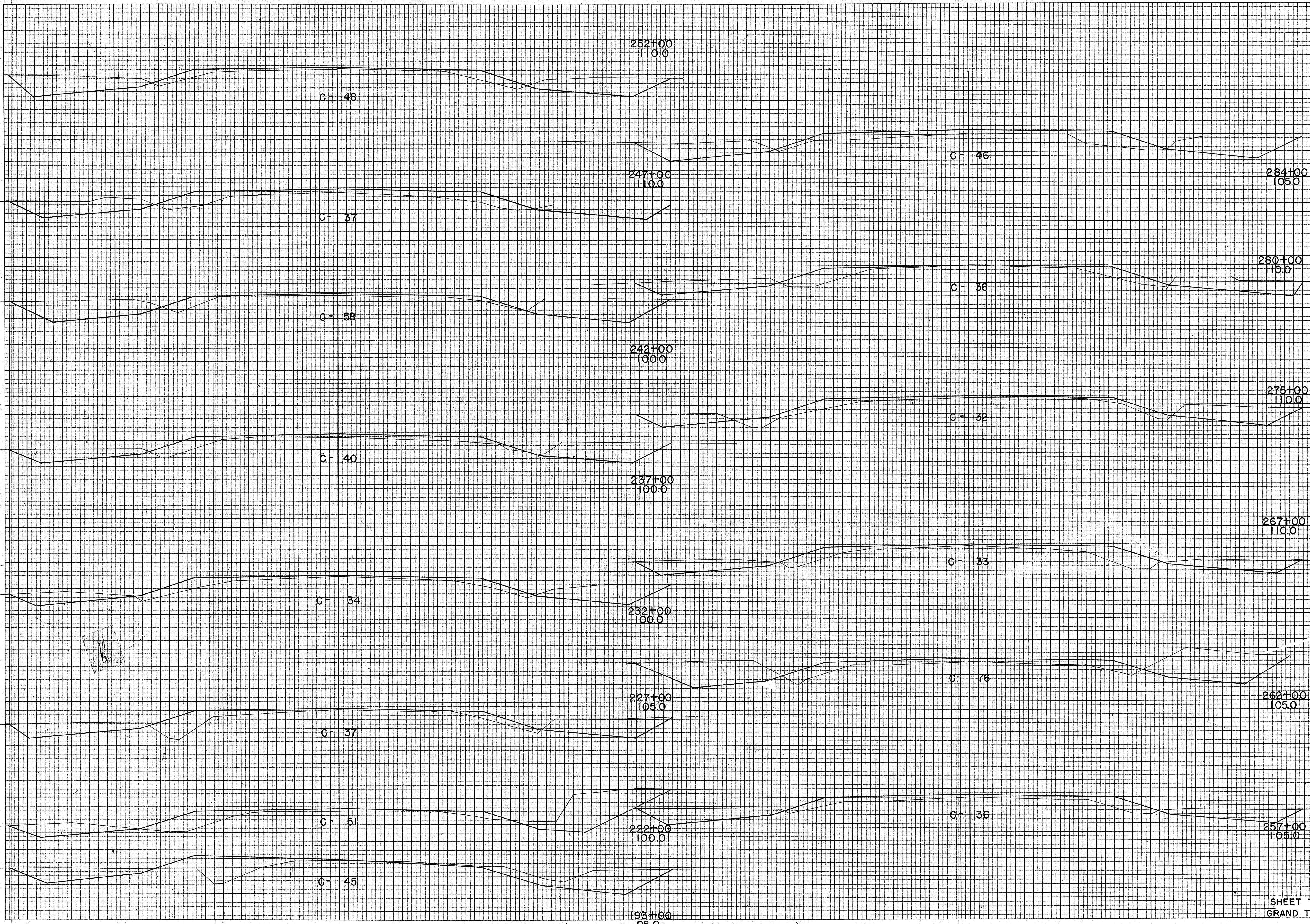
ORIGINAL SURVEY  
 SURVEYED BY: G.P.K.  
 PLOTTED BY: C.U.D.  
 NOTE BOOK NO. 9311  
 AREAS CHECKED: B

STATION	DISTANCE	YARDAGE	
		EXCAVATION	SHAPING AND BLADING
100			
103			367
108			769
114			856
119			556
124			583
129			861
133			489
138			556
143			685
148			935
172			644
176			652
180			676
185			489
188			981
193			
SHEET TOTAL			10,099



FINAL SURVEY BY DATE  
 REVISED BY DATE  
 NOTE BOOK NO. 931  
 AREAS CHECKED

ORIGINAL SURVEY BY DATE  
 REVISED BY DATE  
 NOTE BOOK NO. 931  
 AREAS CHECKED



STATION	DISTANCE	YARDAGE	
		EXCAVATION	BLADING AND SHAPING
222			
227		815	
232		657	
237		685	
242		907	
247		879	
252		787	
257		778	
262		1037	
267		1009	
275		963	
280		630	
284		607	
SHEET TOTAL		9754	
GRAND TOTAL		19853	