

OK
moe

COLORADO DEPT. OF HIGHWAYS
FORM C O. H. 121
JANUARY 1954
TITLE SHEET

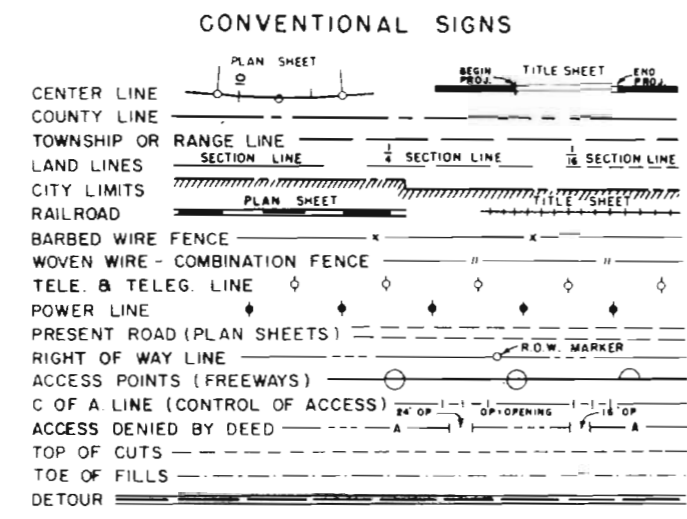
DEPARTMENT OF HIGHWAYS STATE OF COLORADO

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. S 0023 (12) STATE HIGHWAY NO. 71 CROWLEY COUNTY RIGHT OF WAY

INFORMATION OBTAINED FROM AVAILABLE COUNTY RECORDS

FEDERAL ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.
9	COLORADO	S 0023 (12)	1

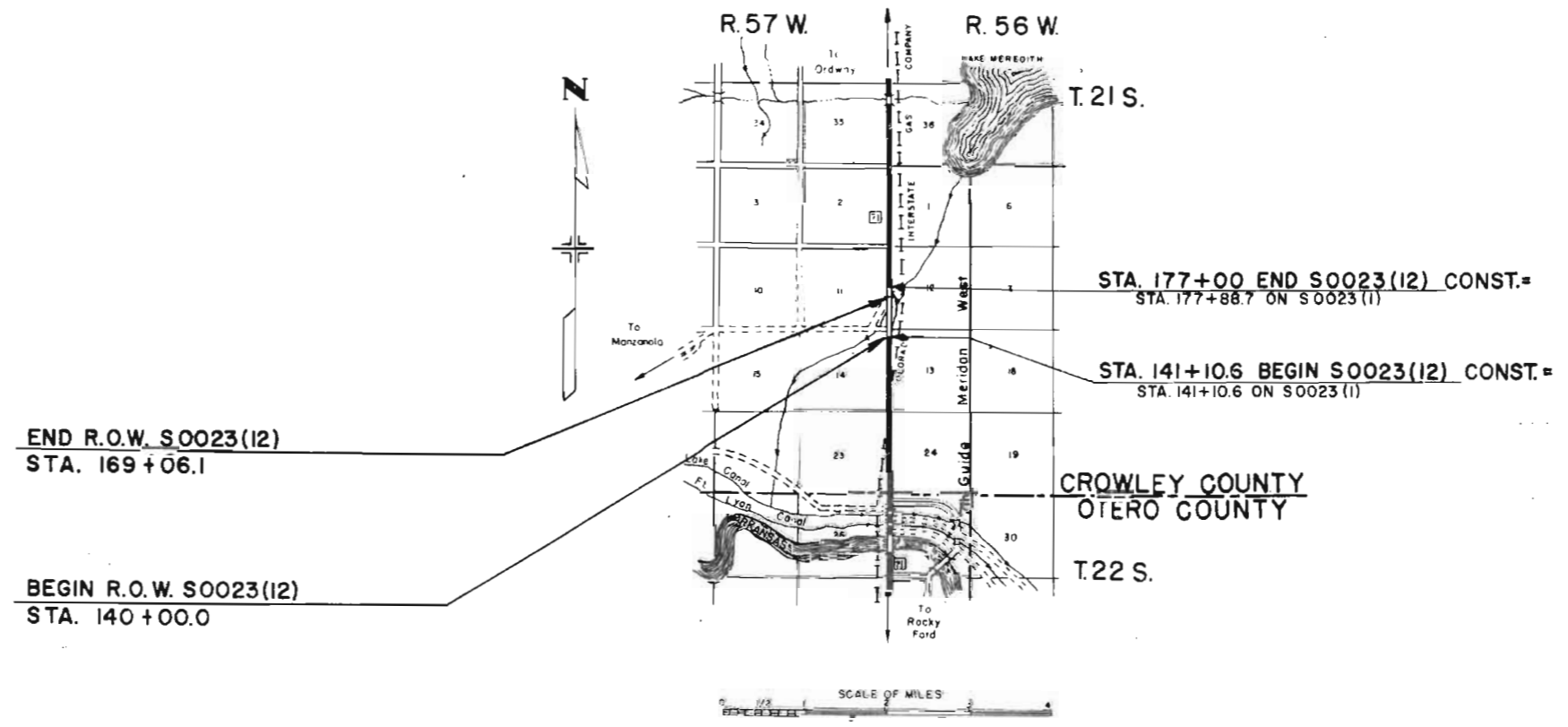
RIGHT OF WAY	
SOUTH OF ORWAY	
INDEX OF SHEETS	
	REVISIONS



SHEET NO.

1	TITLE SHEET
2	TABULATION SHEET
3-4	PLAN & PROFILE SHEETS

SCALES OF ORIGINAL DRAWINGS
 ON PLAN, 1 IN. = 100 FT.
 ON PROFILE, 1 IN. = 100 FT. HORIZONTAL
 1 IN. = 10 FT. VERTICAL
 GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD
 LENGTH OF PROJECT IN R.O.W. = 0.550 MILES



**FILE COPY
DO NOT REMOVE**

NE 1/4 Sec 14
T 225 R 57W

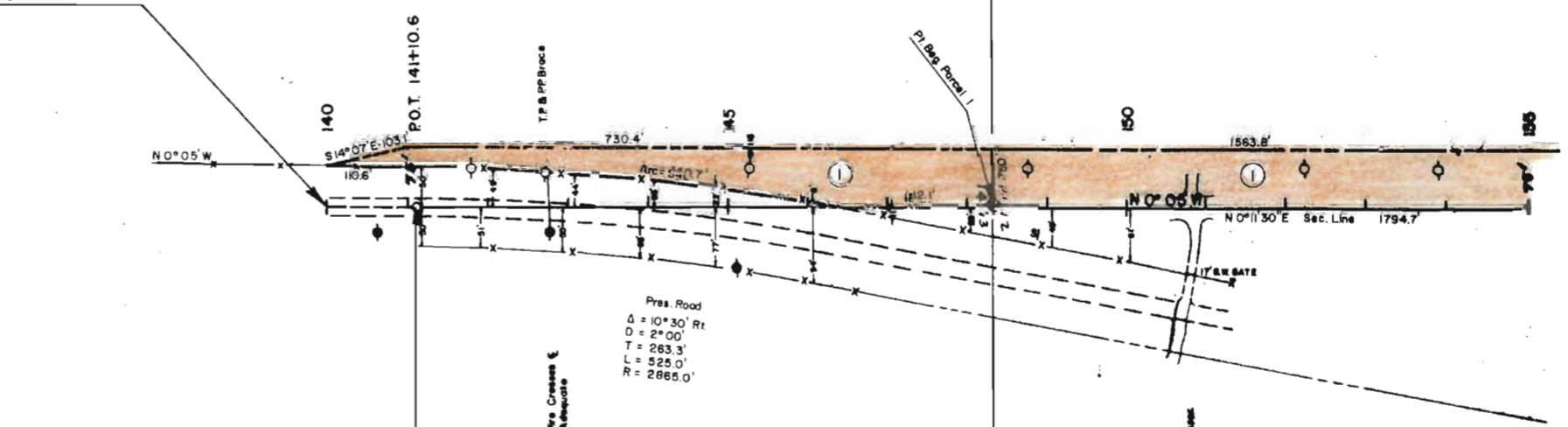
SE 1/4 Sec 11
T 225 R 57W

RIGHT OF WAY
SOUTH of ORDDAY

PROJECT	S0023(12)	TOTAL SHEETS	3
LOD		REVISIONS	



BEGIN R.O.W. S0023(12)
STA. 140+00



STA. 141+10.6 = BEGIN S0023(12) =
STA. 141+10.6 ON S0023(1)

Pres. Road
Δ = 10°30' Rt
D = 2°00'
T = 263.3'
L = 525.0'
R = 2885.0'

PETE & EVA M. ARAGON

B.M. NAIL IN TP
442 LT. 142+70.2
ELEV. 4880.99

NE 1/4 Sec 13
T 225, R 57W

SW 1/4 Sec 12
T 225 R 57W

+0.60%

-0.38%

61.77'

62.45'

62.18'

SEC. 14, T. 22 S., R. 57 W.

SEC. 12, T. 22 S., R. 57 W.

NE NE Sec. 14
Aragon
6/19/64

NE NE
Paul Gray

SE 1/4 & SW 1/4 NE 1/4
and NW NE Sec. 21
Robt & Eva M. Aragon
6/19/64

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	9 00234	28	

Book 142 Page 122

Book 142 Page 136

Book 142
page 123

MOUNTAIN STATES TEL & TEL CO.

SOUTHERN COLO. POWER CO.

SW 1/4 NW 1/4 Sec. 13
Harold & Georgina
6/19/64

NW 1/4 NW Sec. 13A
Paul Gray
6/19/64

SW 1/4 and SW 1/4 NW 1/4 Sec. 12
except 19.025 ACRES.
Paul Gray
6/19/64
N 1/2 of NW Sec. 12

$\Delta = 10^{\circ}30'$ RT.
 $D = 2^{\circ}00'$
 $T = 263.3'$
 $L = 525.0'$
 $R = 2865.0'$
HOR. S.D. 71300'

$\Delta = 30^{\circ}00'$ LT.
 $D = 6^{\circ}00'$
 $T = 493.8'$
 $L = 850.0'$
 $R = 1432.5'$
HOR. S.D. 71300'

SEC. 13, T. 22 S., R. 57 W.

SEC. 12, T. 22 S., R. 57 W.

#24 A-2-410
LL. 10'

#25 A-2-410
12' RT.
Similar to #24

#26 A-2-410
Similar to #24

PI 20021 102'
L.L. 178 AC(10)
P.L. N.P.
% 800 330

4280
4270
4260
4250
4240

Channel Change 169
140

202
202
222
38

143

153

DRAWER #4
#35

Colorado Dept. Highways

ORDWAY - NORTH

CROWLEY County

S.H. No 71

Preliminary Alignment

Survey Started Oct. 1, 1968

SURVEY COMPLETED DEC. 23, 1968

Engineering Party

Robert J Quayle	Assoc Hwy Eng
Robert Muisheid	E.T.
Wilber HARTBAUER	PET
James Spaccamonti	Labor
J. D. Klamn	Labor
HARRY D. JOHNSON	E.T.

INDEX OF BOOKS

BOOK	DESCRIPTION
1.	BENCH MARKS; CR. BENCH MARKS; PROFILES AND X SEC. ROADWAY.
2.	BENCH MARKS; PROFILES AND X SEC. ROADWAY; Y SEC. FOR BRIDGE SIT. STR # K-22-0 CR. BENCH MARKS.
3.	X SEC. FOR BRIDGE SIT. STR # K-22-0
4.	TOPOGRAPHY - ROADWAY.
5.	ALIGNMENT - ROADWAY, AND FOR BRIDGE SIT. STR # K-22-0

Contents

- 1 - Title Page
- 2 Party
- 3 Index of Books
- 4 Contents
- 5
- 6
- 7
- 8-21 Alignment
- 24 - ALIGNMENT FOR BRIDGE SITUATION

From 0+00 to
183+07.28 POT

N 0° 22' W

182+09.9 POT Begin

8

Note: Alignment
& Sta were from
old Plan - 50023(6)
NRS-WR
359-B (1935)
U.S.W.P.H.
W.P.S.S. 359-C

84+24 $\frac{1}{2}$ PI Rt 0°02'

N 0°22' W

10
HEG 50 HEG 50 52' HEG 48' HEG

208		5° 20'	
207		4° 50'	Copied From NRSWR 359-B (1935) plans
206		4° 20'	$\Delta = 37^{\circ}00'$ Rt $D = 1^{\circ}00'$
205		3° 50'	$T = 1917^{\circ}$ $L = 3700^{\circ}$
204		3° 20'	$R = 5730$
203		2° 50'	
202		2° 20'	
201		1° 50'	
200		1° 20'	
199		0° 50'	
198		0° 20'	
197+32 ⁵	PC	0° 00'	

N 0° 20' W

221	11°50'			
220	11°20'			
219	10°50'			
218	10°20'			
217	9°50'			
216	9°20'			
215	8°50'			
214	8°20'			
213	7°50'			
212	7°20'			
211	6°50'			
210	6°20'			
209	5°50'			

234732 ⁵	18°30'
234	18°20'
233	17°50'
232	17°20'
231	16°50'
230	16°20'
229	15°50'
228	15°20'
227	14°50'
226	14°20'
225	13°50'
224	13°20'
223	12°50'
222	12°20'

N 36°40' E

251400 PI $\Delta 0^{\circ} 04'$ RT

N $36^{\circ} 44'$ E

N $36^{\circ} 40'$ E

275100 PI $\Delta = 0^{\circ} 19' Lt$

Re Staked in Field of match
of old Oil Mat in place.

300+59² PT 2° 18' 30"

$\Delta = 4^{\circ} 37'$

$D = 1^{\circ} 00'$

300

2° 00.6'

L 461⁶

T 231°

R 5760

299

1° 30.6'

298+29¹ PI

298

1° 00.6'

297

0° 30.6'

296

0° 00.6'

295+98¹ PC 0° 00'

Cloudy 10-3-68
Quayle, Hamilton
Maitland, 3-10-68

20

300+64³ POT

End 50023(14) south Abut str K-22-D

BASE LINE BRIDGE SITUATION Sta# K-22-0

12+00 B.L. =
298+29' P.I. MAIN LINE

L = 85' 39" Lt. Site P.C. 295+98' MAIN LINE

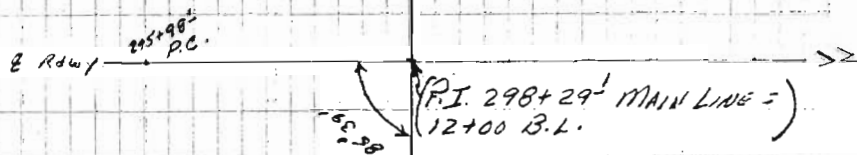
(NOTE: X SEC. BK# 2 PG. 47-58; BK# 3 PG. 7-15)

PARTY PLUENCO - NOTES, HEAD CHAIN
J. H. BROWN JR.
DORRIS - TAIL CHAIN
H. B. DOW - MEASURER

12-16-68
C. HOR, COOL

29

24+00



12-16-68 END of DAY

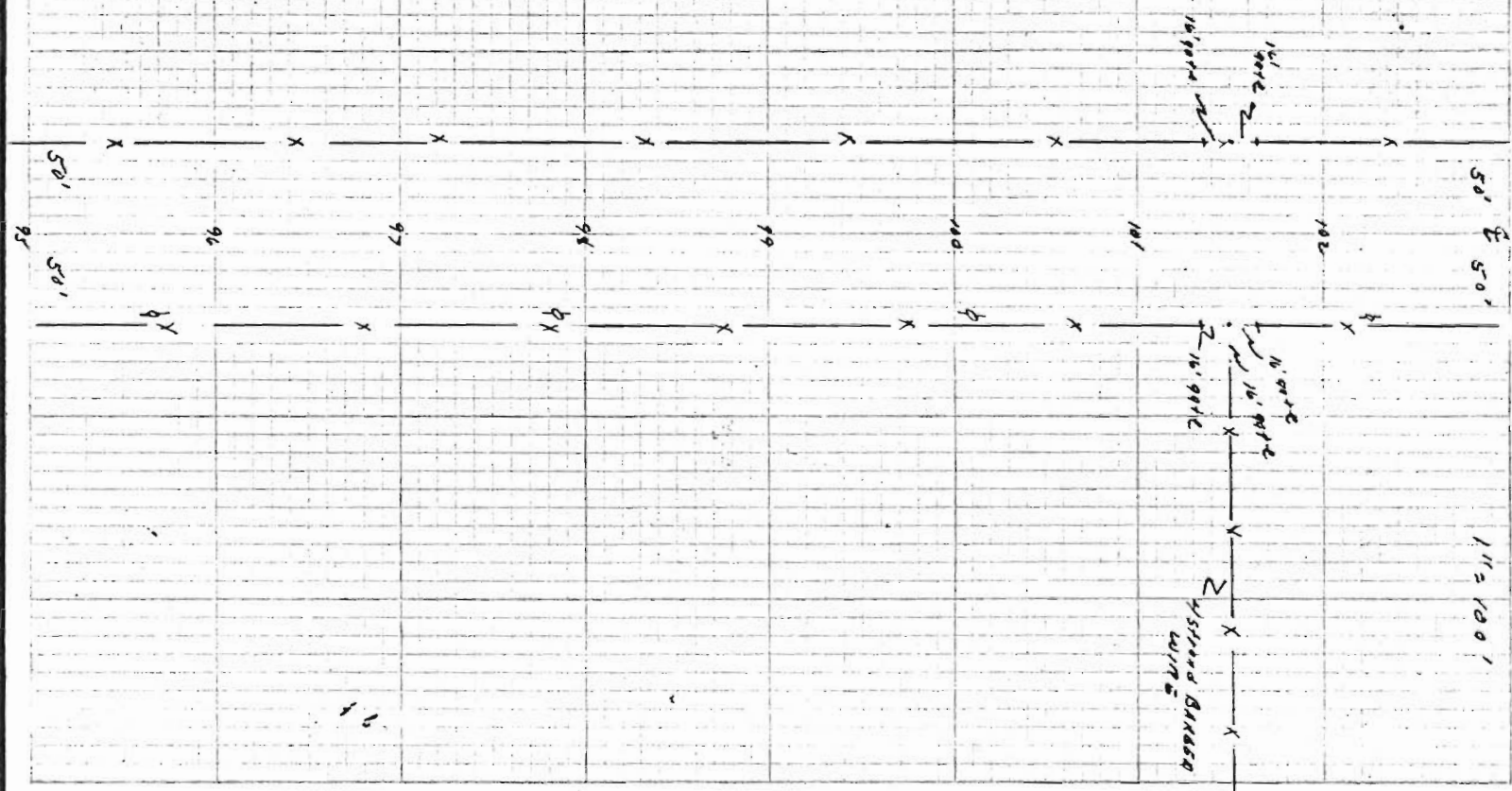
R. M.

12-2008 PARTY SAMPLE

50' E 50'

1" = 100'

21



103725

48' Rt. tree pole

101152

50' Lt. center of double poles 2-16' gaps

10152

50' Rt. cross fence & center of double poles. 2-16' gaps

100710

40' Rt. tree pole

97785

48' Rt. tree pole

95168

48' Rt. tree pole

156780

110' Lt telepole

154453

50' Rt @ 18' A/R - 8 w gate

154462

106' Lt w/r pole

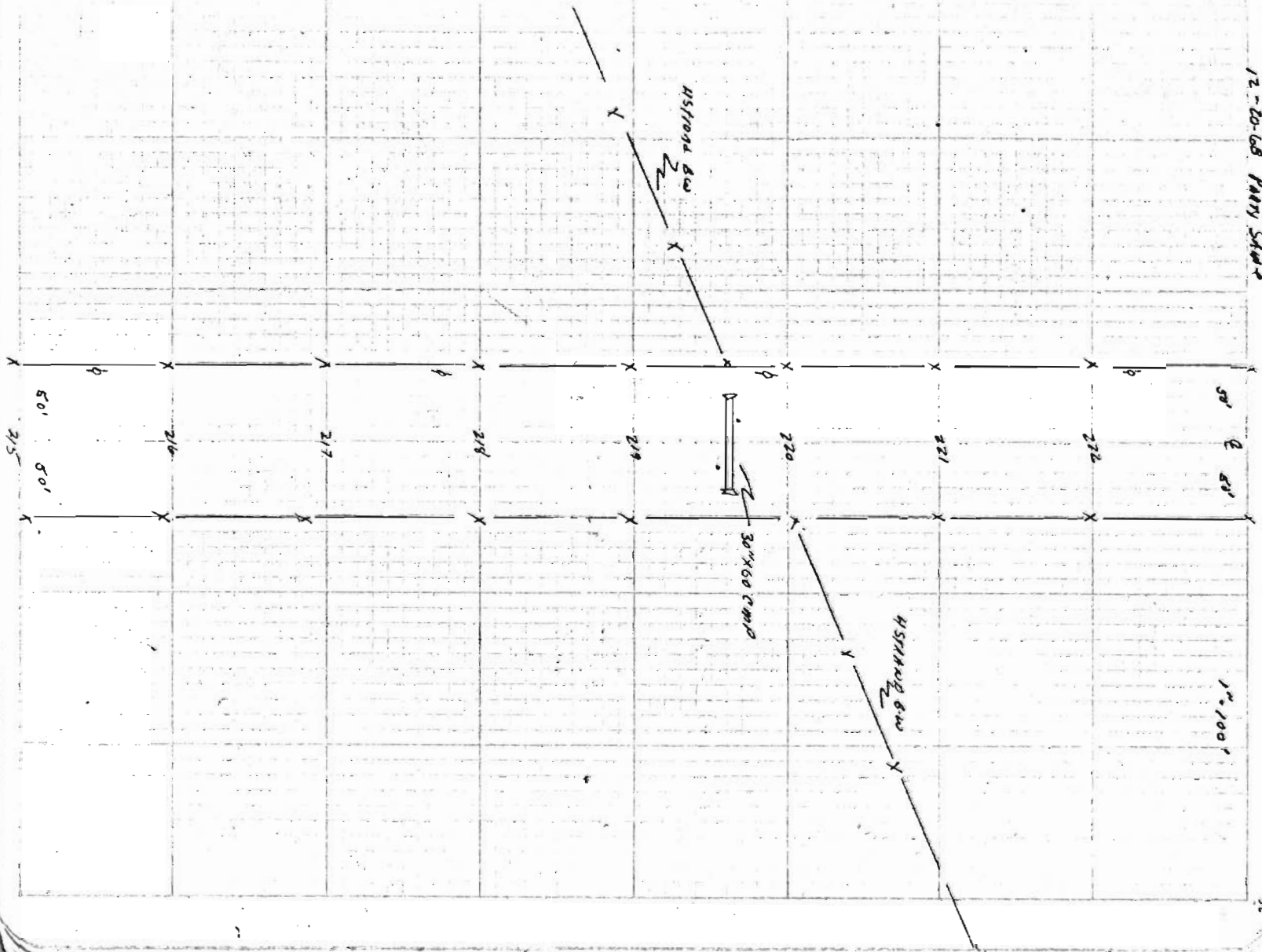
154453

50' Lt @ 18' A/R - 8 w gate
50' Lt @ 18' A/R - 8 w gate

154475

105' Lt telepole

12-20-68 PAVY SHAR



1" = 100'

222735

48' Lt Hair pole

222702

50' Rt Obs. s.c. FENCE #5100d. RW.

219785

48' Lt Hair pole

219766

17' Lt OBSERVATOR TOWER I.

219761

30" X 60' Glass Coluvert CMP

219761

58' Lt Glass Fence #5100d. RW.

219755

17' Rt OBSERVATOR TOWER I

219735

48' Lt Hair pole

215751

48' Lt Hair pole

269785	48' Lt xk pole				
269760	50' Lt GRASS FENCE R.H. 45x110. wooden posts				
269725	17' Rt. Speed Limit Sign on xk post				
267775	50' Rt ALK 16' Bar gate				
267765	48' Lt Rk pole				
267743	17' Lt 75x75 I. Dimension				
267738	36' x 40' GRASS Colony Camp				
267733	17' Rt 75x75 I. Dimension				
266756	50' Lt 18' ALK 8' W. GRK				
265775	48' Lt xk pole				
265790	17' Lt SPEED LIMIT SIGN on xk post				
263730	48' Lt xk pole Lt.				

(SEE Pg. 47)

200+53

20' RAILWAY WALL (T.M. 1942)

300100

N51° E CROSS FENCE

300117

50' E EGGED MOOR

300147

50' E EGGED MOOR

300164

N15° E R. DR. T.M. III.

300+24

N1° E DR. T.M. I.

299144

N1° E DR. T.M. I.

299154

N1° E DR. T.M. I.

299123

48' E T.M. III.

299105

50' E CROSS FENCE 8.00 Y STRAW

298+55

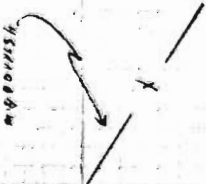
50' E 18' R.W. PATH

296+60

48' E T.M. III.

296+00

53' E BULL-ALIN MOOR SIGN (2x3' sign on 2x4 posts 5' high)



302+38 21' RT MAIL BOX 4' HIGH 80' 4" POST
302+45 49' RT CENTER W. SIDE R.W. GATE

302+00 60' RT BEVA ROAD 11' DECIDUOUS TREES EVERY SPACED AT 15' INTERVAL

302+28 14' LT DEL. TYPE I.
302+38 13' LT DEL. TYPE I.
302+41 50' LT DEBUSHED 7' WALK GATE
302+42 13' LT DEL. TYPE I.
302+47 50' LT BEGONIA GAMB. WALK GATE
302+77 49' LT TELE. POST
302+04 47' GUY WIRE
302+57 94' LT FENCE CORNER 8' W.

301+26 20' RT F. LT END WINE WALKS (TIMBERD)
301+16 30' ABT. STR. K-22 D

301+17 11' RT & L. DECIDUOUS TYPE III.
301+54 43' LT END K. 4' 8" END SIDE DRIVE
301+35 62' LT. END 18' 4' 8" ON SIDE DRIVE

300+69 50' POST. STR. K-22 D
300+64 11' RT & L. DECIDUOUS TYPE III.

300+53 20' RT & L. END WINDMILLS (TIMBERD)
300+47 50' RT & L. FENCE DRIVE
300+24 41' RT. DECIDUOUS TYPE I.

300+00 50' RT. 35' ROAD 8' W. FENCE
300+00 49' RT. 35' ROAD 8' W. FENCE



