Corrected Jan. 1938, to include Construction Changes.

DIST. NO.	STATE	F.A. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	154-D	1938	3	10

PLAN	NOTE BOOK	DATE
PLOTTED	F.D.M.	1933
TRACED	A.W.	1934
INSTRUMENT CHECKED	H.S.W.	1934
PLAN APPROVED		
No. 2453	T.C.C.D.	

L O G A N

STREET

N.E.4 S.E.4 Sec. 33

N.W.4 S.E.4 Sec. 33 T. 12 N. R. 1 E. S. L. B. & M.

N.E.4 S.W.4 Sec. 33

WEST

1/4 Section Line

24+00 BEG. OF F.A. PROJECT No. 154-D

N. 88° 42' W.

SECOND NORTH STREET

Logan Power & M.S.T. & T. Co. Right of Way

U.P. & L. Co. Right of Way

Present Property Line

Present Property Line

MAIN

U.I.C.R.R.

FIRST

SECOND

THIRD

FOURTH

F.A.P. Marker Rt.

Berson Canal

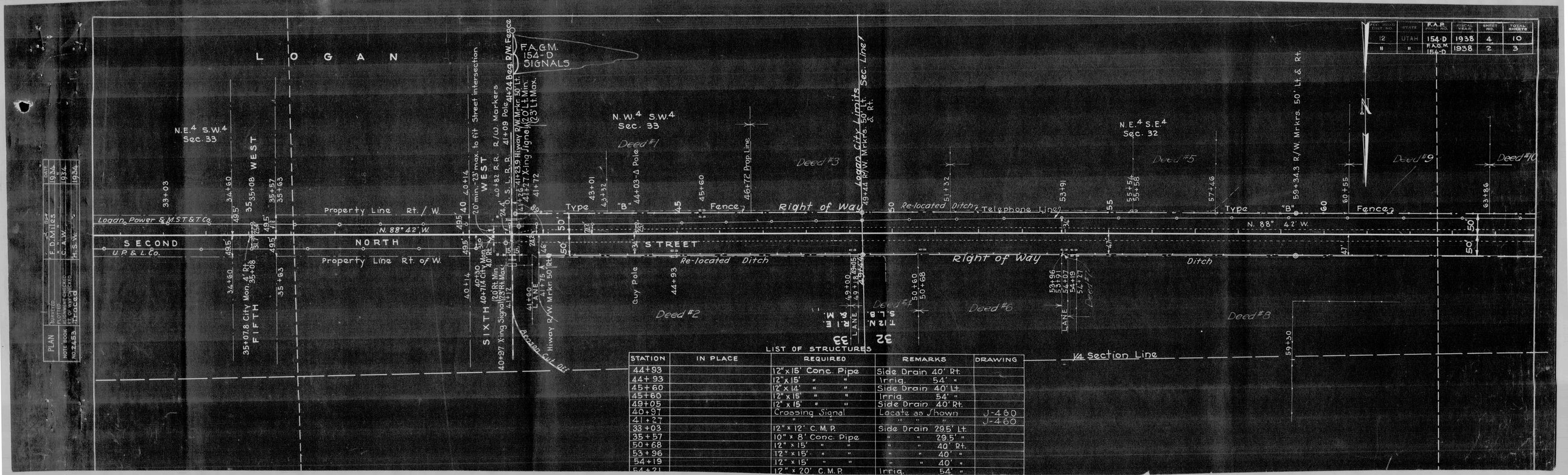
Irrig. Int. 28+09 City Mon. 4' Rt. 28+10

Note: City Monuments are located 4' north & 4' East of all street intersections.
The Official Width of the streets is 99'.
The Fences do not conform closely to this width.
The City Monument Line was used to establish ℄ of Road.

1/4 Section Line

LIST OF STRUCTURES

STATION	IN PLACE	REQUIRED	REMARKS	DRAWING
27+13		17' Conc. Culvert	59° 12' Xing Angle	E-589(2sh.)
28+38	12" x 28' Conc. pipe	12" x 54' Conc. pipe		
27+13		Handrail for culvert		V-82-5
24+57		12" x 10' Iron pipe	Side Drain 29.5' Lt.	
24+95		10" x 12' Conc. "	" " 29.5' Lt.	
26+20		10" x 12' " "	" " 29.5' Lt.	
28+09		15" x 81' " "	Irrig.-Int. 57' Lt. 27+50-Out. 32' Lt. 28+30	
23+74		10" x 12' " "	Side Drain 29.5 Lt.	



PLAN	SURVEYED	DATE
	F. D. Mylles	1934
	DRAWN	
	C. A. W.	1934
	ALIGNMENT CHECKED	
	H. S. W.	1934
	TYPICAL SECTIONS CHECKED	
	H. S. W.	1934
NOTE BOOK NO. 24 B3		

SEC. ROAD DIST. NO.	STATE	F.A.P. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	154-D	1938	4	10
"	"	F.A.G.M. 154-D	1938	2	3

LIST OF STRUCTURES

STATION	IN PLACE	REQUIRED	REMARKS	DRAWING
44+93		12" x 15' Conc. Pipe	Side Drain 40' Rt.	
44+93		12" x 15' " "	Irrig. 54' "	
45+60		12" x 14' " "	Side Drain 40' Lt.	
45+60		12" x 15' " "	Irrig. 54' "	
49+05		12" x 15' " "	Side Drain 40' Rt.	
40+97		Crossing Signal	Locate as Shown	J-460
41+27		" "	" " "	J-460
33+03		12" x 12' C. M. P.	Side Drain 29.5' Lt.	
35+57		10" x 8' Conc. Pipe	" " 29.5' "	
50+68		12" x 15' " "	" " 40' Rt.	
53+96		12" x 15' " "	" " 40' "	
54+19		12" x 15' " "	" " 40' "	
54+21		12" x 20' C. M. P.	Irrig. 54' "	

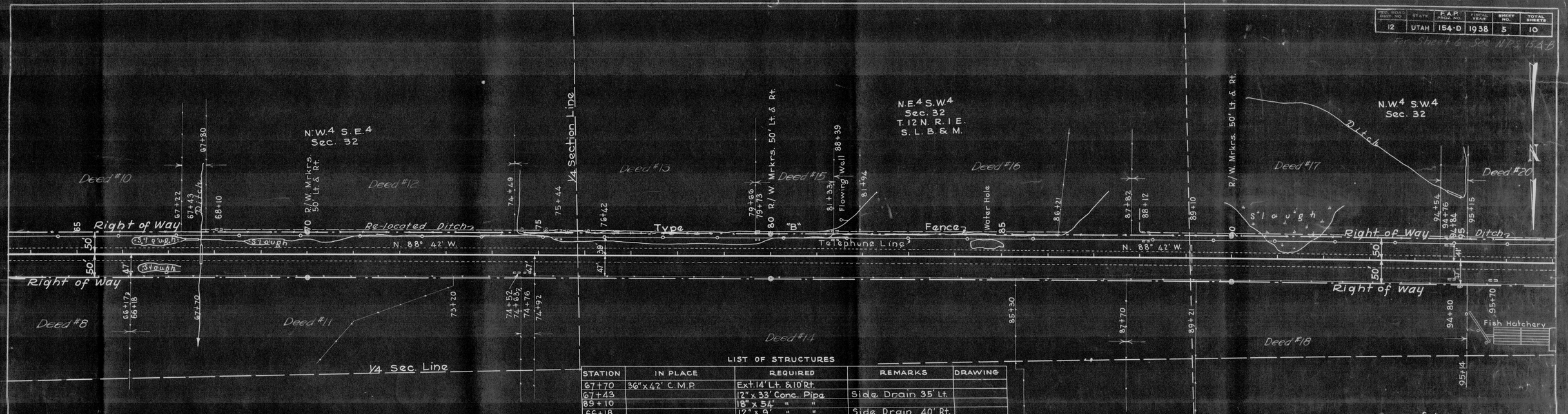
FED. ROAD DIST. NO.	STATE	F.A.P. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	154-D	1938	5	10

For Sheet 6 See N.P.S. 154-B

PLAN

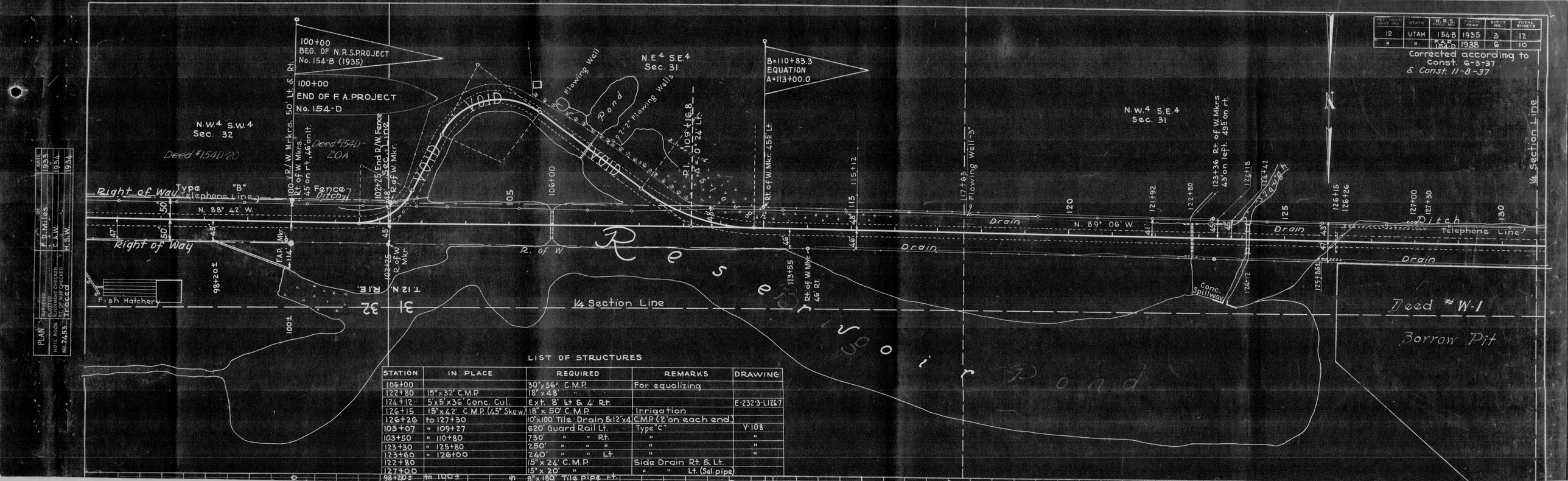
	DATE
SURVEYED BY R. D. MYERS	1933
DRAWN BY	1934
ALIGNMENT CHECKED BY C.A.W.	1934
PROFILE CHECKED BY H.S.W.	1934

NOTE BOOK NO. 24-55



LIST OF STRUCTURES

STATION	IN PLACE	REQUIRED	REMARKS	DRAWING
67+70	36" x 42' C.M.P.	Ext. 14' Lt. & 10' Rt.		
67+43		12" x 33' Conc. Pipe	Side Drain 35' Lt.	
89+10		18" x 54' " "		
66+18		12" x 9' " "	Side Drain 40' Rt.	
68+10		15" x 15' " "	Irrig. 54' Lt.	
74+52		12" x 15' " "	Side Drain 40' Rt.	
74+76		12" x 16' C.M.P.	" " 40' "	
75+44		12" x 15' Conc. Pipe	" " 35' Lt.	
75+44		15" x 15' " "	Irrig. 54' "	
79+73		12" x 9' " "	Side Drain 35' "	
79+73		15" x 9' " "	Irrig. 54' "	
81+39		12" x 16' C.M.P.	Side Drain 35' "	
81+39		15" x 15' Conc. Pipe	Irrig. 54' Lt.	
88+12		12" x 15' " "	" 54' "	
88+12		12" x 15' " "	Side Drain 35' "	
94+76		12" x 21' " "	" " 35' "	
94+76		12" x 21' " "	Irrig. 54' "	
94+80		15' Wood Box	Side Drain 40' Rt.	
95+70		12" x 18' Conc. Pipe	" " 40' "	



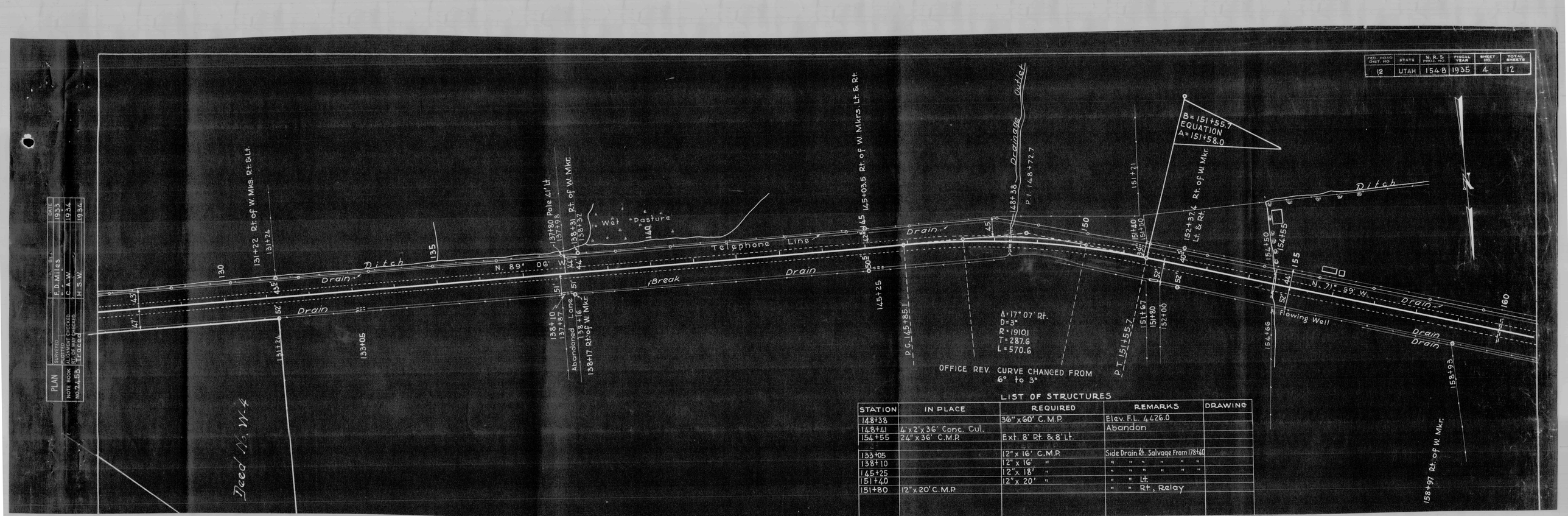
SECT. FROM CONST. NO.	STATE	N.R.S. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	154-B	1935	3	12
"	"	F.A.P. 154-D	1938	6	10

Corrected according to Const. G-3-37 & Const. 11-8-37

	BY	DATE
SURVEYED	F.D. Miles	1933
DRAWN	F.A.W.	1934
ALIGNMENT CHECKED		
PROFILE CHECKED	H.S.W.	1934
PLAN TRACED		
NOTE BOOK NO. 2453		

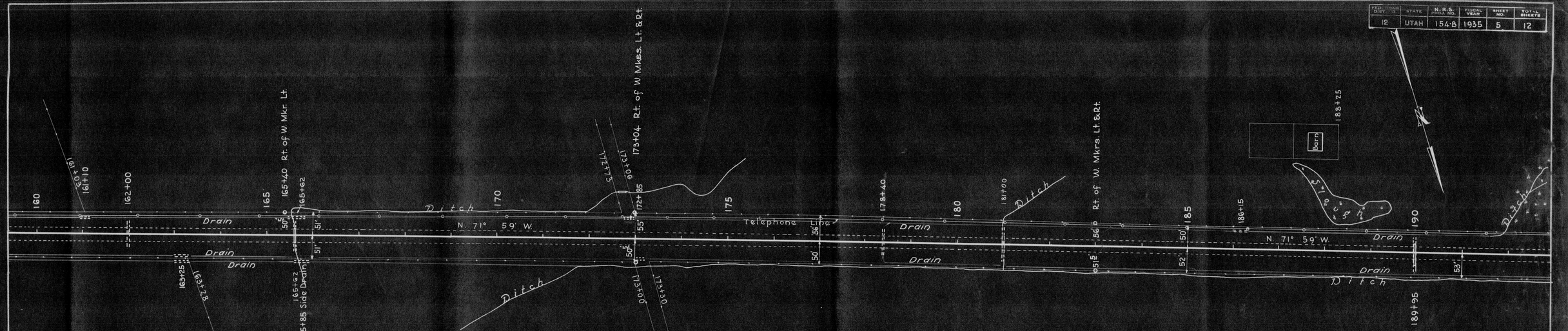
LIST OF STRUCTURES

STATION	IN PLACE	REQUIRED	REMARKS	DRAWING
106+00		30"x56' C.M.P.	For equalizing	
122+80	15"x32' C.M.P.	18"x48' "		
124+12	5'x5'x36' Conc. Cul.	Ext. 8' Lt & 4' Rt.		E-232-3-L1267
126+15	15"x42' C.M.P. (45° Skew)	18"x 50' C.M.P.	Irrigation	
126+26	to 127+30	10"x100' Tile Drain & 12"x4'	C.M.P. (2' on each end)	
103+07	" 109+27	620' Guard Rail Lt.	Type 'C'	V-108
103+50	" 110+80	730' " " Rt.	"	"
123+30	" 125+80	250' " " "	"	"
123+60	" 126+00	240' " " Lt.	"	"
122+80		15"x 24' C.M.P.	Side Drain Rt. & Lt.	
127+00		15"x 20' "	" " Lt. (Sal. pipe)	
98+20±	to 100±	8"x 180' Tile pipe Rt.		



LIST OF STRUCTURES

STATION	IN PLACE	REQUIRED	REMARKS	DRAWING
148+38		36" x 60' C.M.P.	Elev. F.L. 4426.0	
148+41	4'x2'x36' Conc. Cul.		Abandon	
154+55	24" x 36' C.M.P.	Ext. 8' Rt. & 8' Lt.		
133+05		12" x 16' C.M.P.	Side Drain Rt. Salvage From 178+40	
138+10		12" x 16' "	" " " " " "	
145+25		12" x 18' "	" " " " " "	
151+40		12" x 20' "	" " Lt.	
151+80	12" x 20' C.M.P.		" " Rt., Relay	



PLAN		BY	DATE
	SURVEYED		1933
	PLOTTED	E.D.M.	1934
NOTE BOOK No. 2453	ALIGNMENT CHECKED	C.A.W.	1934
	PROFILE CHECKED	H.S.W.	1934
	T. of C. CHECKED		

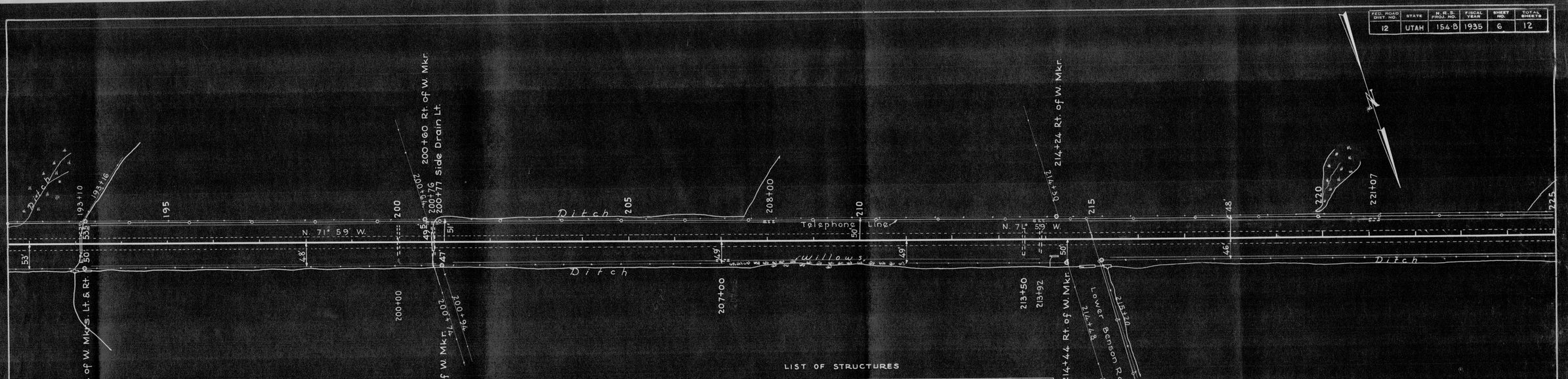
FED. ROAD DIST. NO.	STATE	N.R.S. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	154-B	1935	5	12

LIST OF STRUCTURES

STATION	IN PLACE	REQUIRED	REMARKS	DRAWING
162+00	18" x 54'	18" x 46' C.M.P.		
165+62	18" x 36' C.M.P.	Ext. 6' Rt. & 6' Lt.	Irrigation	
163+25		12" x 18' C.M.P.	Side drain Rt.	
178+40		18" x 54' C.M.P.		
181+00	15" x 42' C.M.P.	18" x 48' "		
189+95	12" x 50' "	18" x 60' C.M.P.	Salvage 12" C.M.P.	
161+10		12" x 16' "	Side Drain Lt.	
165+85		12" x 40' "	Side Drain Rt. Salv. From 126+15	
165+62		15" x 42' "	" " Lt. " " 189+95	
172+85		15" x 14' "	" " Rt. " " "	
186+15		12" x 16' "	" " Lt. " " 200+76	
173+10		12" x 24' "	" " Rt.	
163+25		12" x 14' "	" " "	

FED. ROAD DIST. NO.	STATE	N.R.S. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	154-B	1935	6	12

PLAN		DATE
SURVEYED	F. D. XIII & S.	1934
PLOTTED	" "	"
ALIGNMENT CHECKED	C. A. W.	1934
ESTIMATE PREPARED	H. S. W.	1934
NOTE BOOK NO. 2455	Traced	

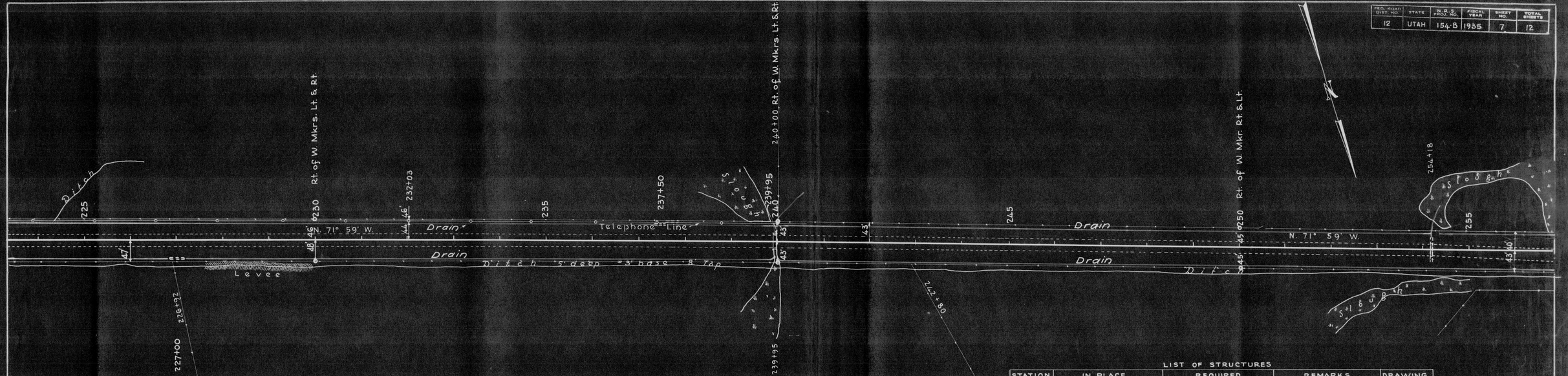


LIST OF STRUCTURES

STATION	IN PLACE	REQUIRED	REMARKS	DRAWING
193+10	18" x 42' C.M.P.	Ext. 4' Rt. & 4' Lt.		
200+00		18" x 48' C.M.P.	Drainage	
200+76	12" x 36' C.M.P.	18" x 46' "	Salvage 15" C.M.P.	
213+92	12" x 44' "	18" x 48' "	" 12" "	
200+77		12" x 36' " Side Drain Lt.	Salvage From 213+92	
207+00		12" x 16' " " "	Rt. " " 254+18	
208+00		12" x 20' " " "	Lt. " " 268+39	
221+07		12" x 20' " " "	"	
213+50		18" x 48' "	Drainage	
213+92		12" x 24' "	Side Dr. Lt. (Salv.)	

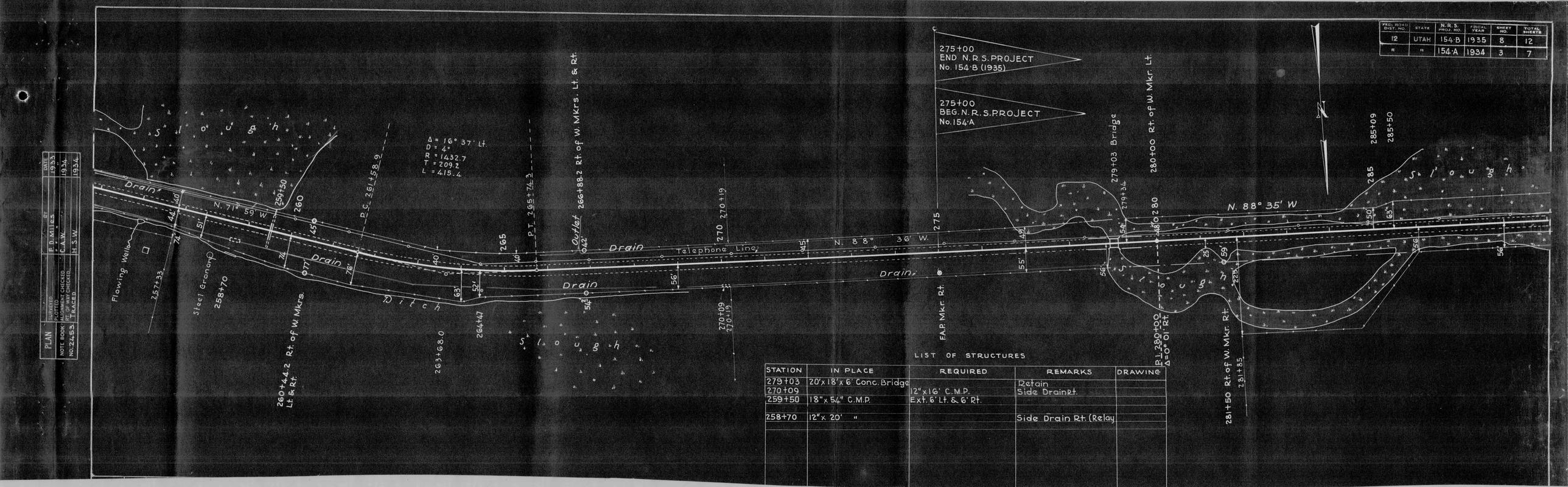
FED. ROAD DIST. NO.	STATE	N.R.S. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	154-B	1935	7	12

PLAN		BY	DATE
NOTE BOOK NO. 24-53	SURVEYED	F. D. MILES	1933
	PLOTTED		
	ALIGNMENT CHECKED	C.A.W.	1934
	PROFILE CHECKED		
	TRACED	H.S.W.	193



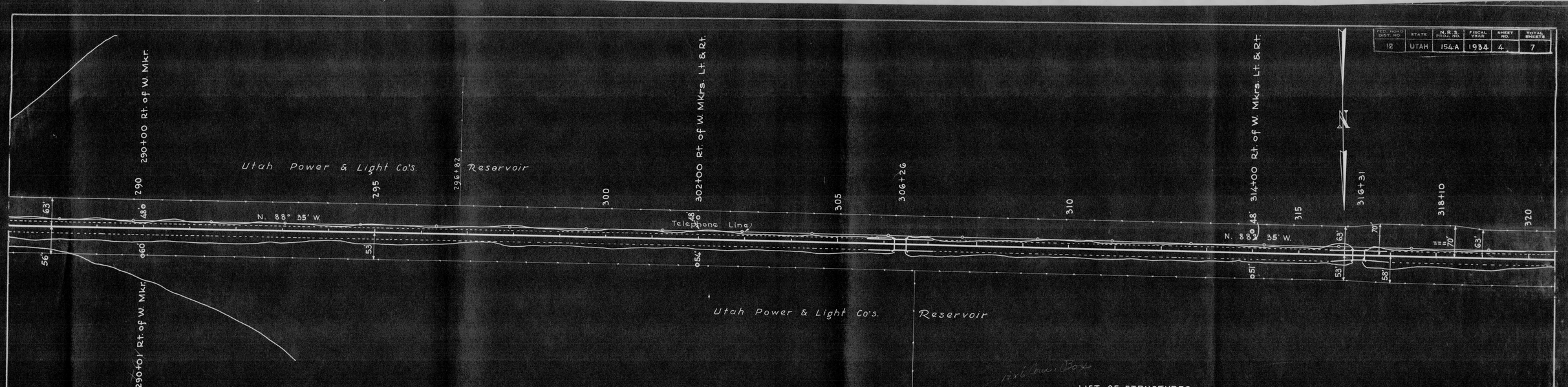
LIST OF STRUCTURES

STATION	IN PLACE	REQUIRED	REMARKS	DRAWING
254+18	15"x26' C.M.P.	24"x48' C.M.P.	Salvage 15" C.M.P.	
227+00		12" x 16' "	Side Drain Rt.	
237+50	_	12"x16' C.M.P.	Side Drain Lt.	
239+95	8'x4'x26' Conc. Cul.	Ext. 4' Lt. & 4' Rt.	Retain	E-232-3-L128


FED. ROAD DIST. NO. 12 | STATE UTAH | N.R.S. PROJ. NO. 154-B | FISCAL YEAR 1935 | SHEET NO. 8 | TOTAL SHEETS 12
" " 154-A 1934 3 7
PLAN
SURVEYED BY F. D. MILES DATE 1933
PLOTTED C. A. W. 1934
NOTE BOOK ALIGNMENT CHECKED H. S. W. 1934
NO. 2453 PROFILE CHECKED
TRACED
275+00 END N. R. S. PROJECT No. 154-B (1935)
275+00 BEG. N. R. S. PROJECT No. 154-A
Δ = 16° 37' Lt.
D = 4°
R = 1432.7
T = 209.2
L = 415.4
P.C. 261+58.9
P.T. 265+74.3
Outlet 266+88.2 Rt. of W. Mkrs. Lt. & Rt.
Telephone Line
N. 88° 36' W.
N. 71° 59' W.
N. 88° 35' W.
279+03 Bridge
279+34
280+00 Rt. of W. Mkr. Lt.
P.I. 280+00 Δ=9°01' Rt.
281+50 Rt. of W. Mkr. Rt.
281+85
FAP Mkr. Rt.
Flowing Well
Steel Granary
257+33
258+70
260+44.2 Rt. of W. Mkrs. Lt. & Rt.
263+68.0
264+47
270+09
270+19
Slough
Ditch
Drain
Fence
LIST OF STRUCTURES
STATION | IN PLACE | REQUIRED | REMARKS | DRAWING
279+03 | 20'x18'x6' Conc. Bridge | | Retain |
270+09 | | 12"x16' C.M.P. | Side Drain Rt. |
259+50 | 18"x54" C.M.P. | Ext. 6' Lt. & 6' Rt. | |
258+70 | 12"x 20' " | | Side Drain Rt. (Relay |

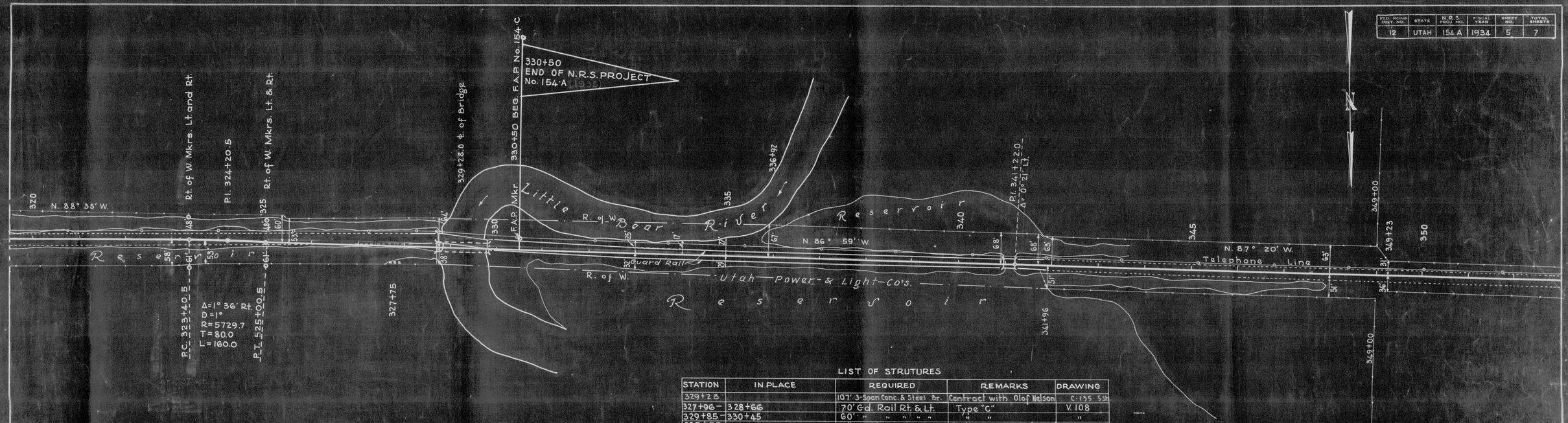
FED. ROAD DIST. NO.	STATE	N.R.S. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	154-A	1934	4	7

PLAN		BY	DATE
	SURVEYED	F.D.MILES	1933
	PLOTTED		
NOTE BOOK	ALIGNMENT CHECKED	C.A.W.	1934
No 2453	PLAN CHECKED	H.S.W.	1934
	Traced		



LIST OF STRUCTURES

STATION	IN PLACE	REQUIRED	REMARKS	DRAWING
306+26	27' Span Br. 20' Roadway		Retain	
316+31	27' " " "		"	
318+10	12"x20' C.M.P. Side Dr. Lt.	Relay		



PED. ROAD DIST. NO.	STATE	N.R.S. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	154 A	1934	5	7

PLAN		BY	DATE
	SURVEYED	F.D. Mayes	1933
	PLOTTED	" "	1933
NOTE BOOK	ALIGNMENT CHECKED	C.A.W.	1934
No. 2453	PROFILE CHECKED	H.S.W.	1934
	TRACED		

LIST OF STRUTURES

STATION	IN PLACE	REQUIRED	REMARKS	DRAWING
329+28		107' 3-Span Conc. & Steel Br.	Contract with Olaf Nelson	C-135-55H
327+96 – 328+66		70' Gd. Rail Rt. & Lt.	Type "C"	V. 108
329+85 – 330+45		60' " " " "	" "	"
327+75		12" X 20' C.M.P.	Side Drain Rt. (Relay)	