

STATE OF UTAH

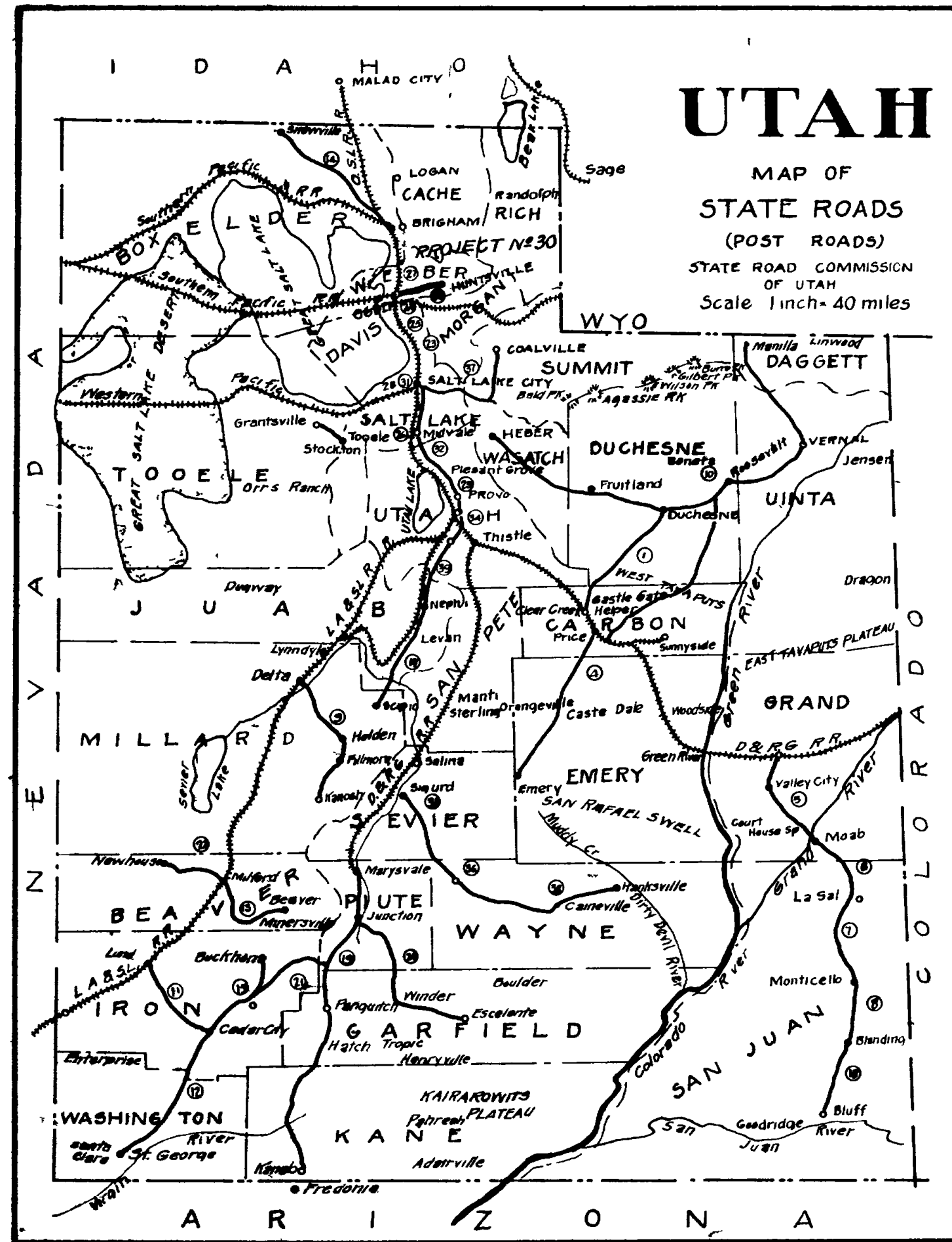
STATE ROAD COMMISSION OF UTAH

FED ROAD DIST NO	STATE	FED AID PROJ NO	FISCAL YEAR	SHEET NO	TOTAL SHEETS
12	UTAH	30	1920	1	28

FAP-30

UTAH

MAP OF
STATE ROADS
(POST ROADS)
STATE ROAD COMMISSION
OF UTAH
Scale 1 inch = 40 miles



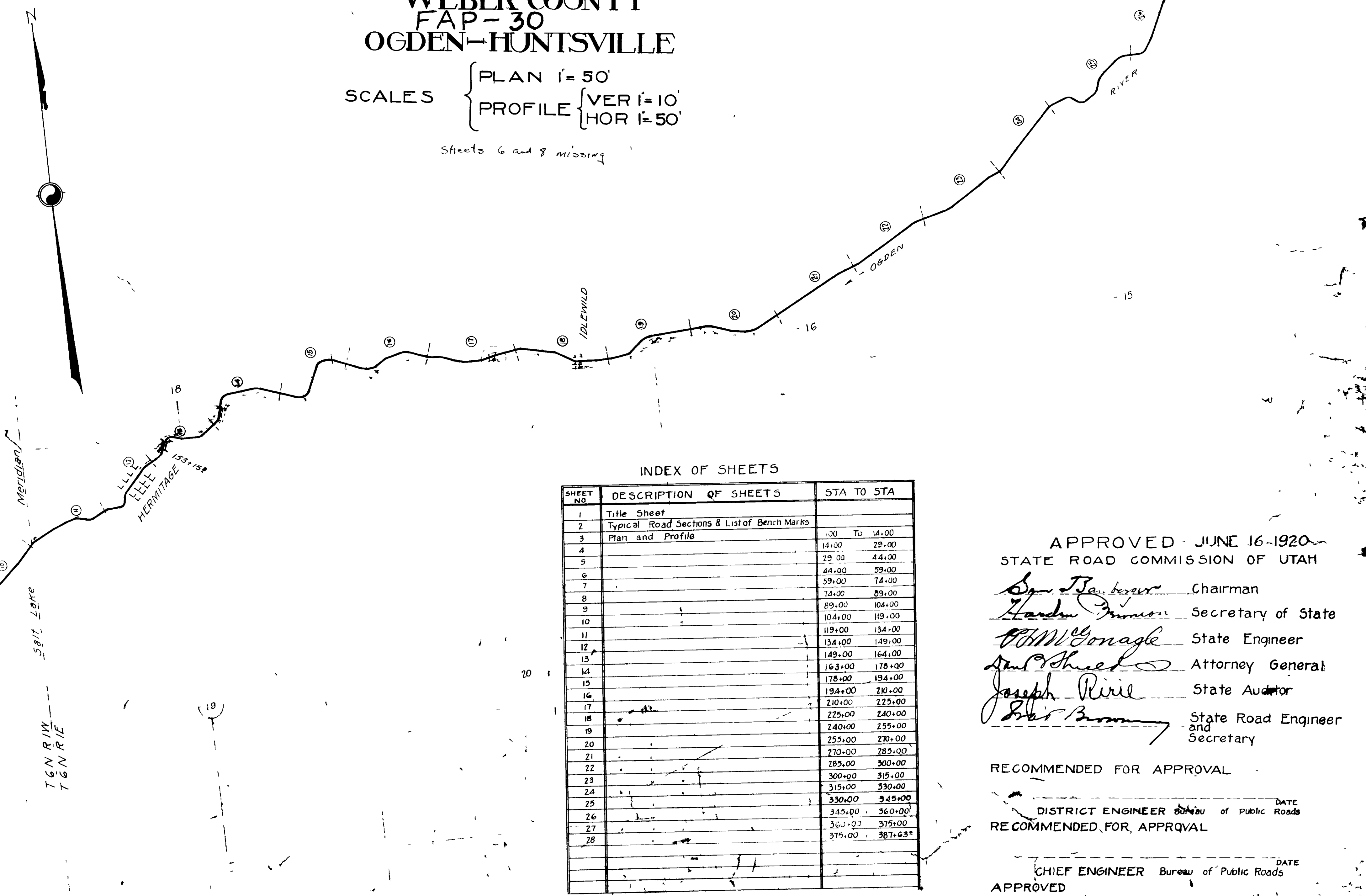
PLAN AND PROFILE OF PROPOSED

FEDERAL AID POST ROAD PROJECT

WEBER COUNTY
FAP-30
OGDEN-HUNTSVILLE

SCALES { PLAN 1" = 50'
 { PROFILE { VER 1" = 10'
 { HOR 1" = 50'

Sheets 6 and 8 missing



INDEX OF SHEETS

SHEET NO	DESCRIPTION OF SHEETS	STA TO STA
1	Title Sheet	
2	Typical Road Sections & List of Bench Marks	
3	Plan and Profile	1.00 To 14.00
4		14.00 29.00
5		29.00 44.00
6		44.00 59.00
7		59.00 74.00
8		74.00 89.00
9		89.00 104.00
10		104.00 119.00
11		119.00 134.00
12		134.00 149.00
13		149.00 164.00
14		164.00 179.00
15		179.00 194.00
16		194.00 210.00
17		210.00 225.00
18		225.00 240.00
19		240.00 255.00
20		255.00 270.00
21		270.00 285.00
22		285.00 300.00
23		300.00 315.00
24		315.00 330.00
25		330.00 345.00
26		345.00 360.00
27		360.00 375.00
28		375.00 387.63*

APPROVED - JUNE 16-1920
STATE ROAD COMMISSION OF UTAH

Spencer Chairman
Hardin Secretary of State
McDonagh State Engineer
Shuel Attorney General
Rivie State Auditor
Brown State Road Engineer and Secretary

RECOMMENDED FOR APPROVAL

DISTRICT ENGINEER Bureau of Public Roads DATE

RECOMMENDED FOR APPROVAL

CHIEF ENGINEER Bureau of Public Roads DATE

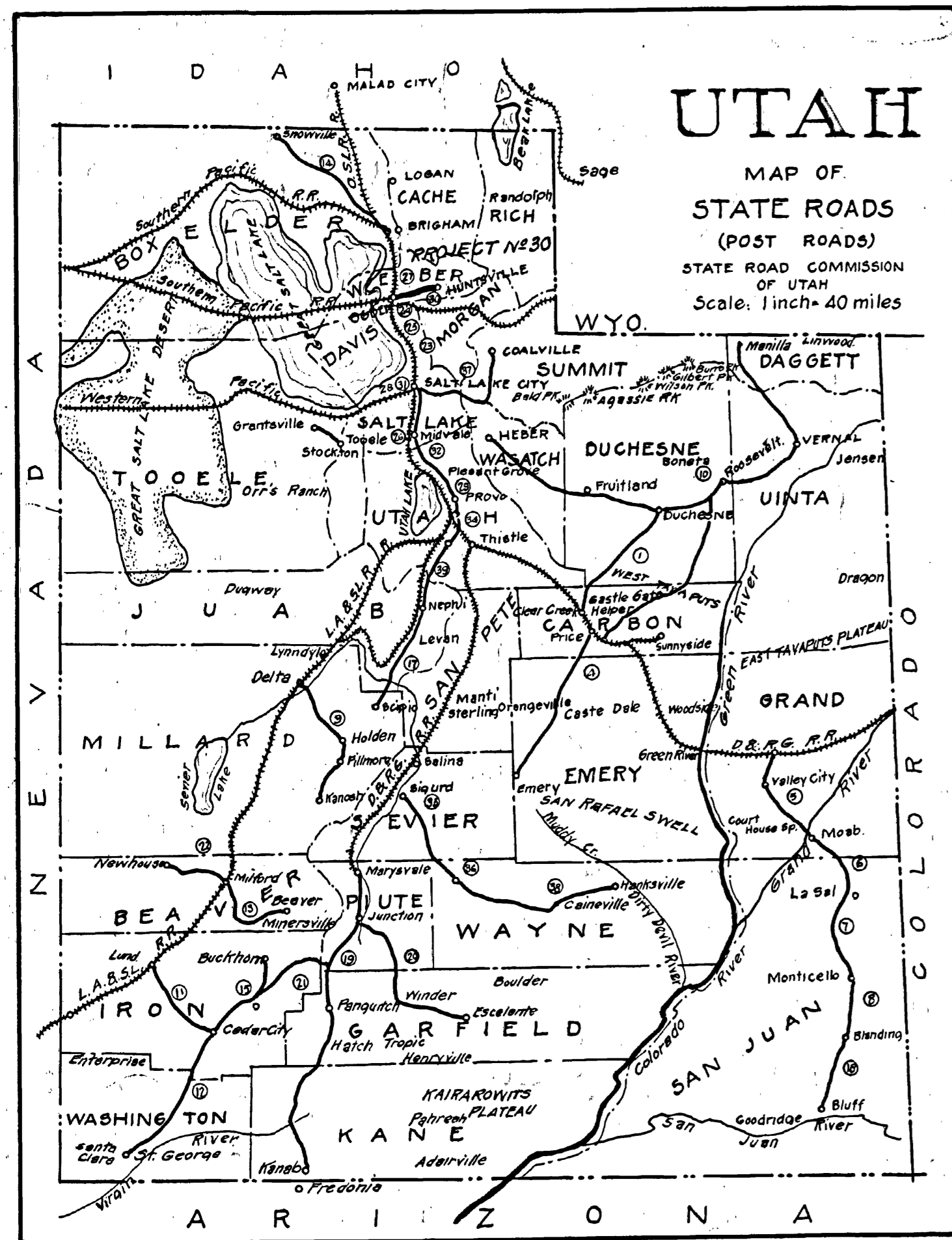
APPROVED

DIRECTOR, Bureau of Public Roads DATE

USBPR Dwg #E-204 used for Culvert Head Walls

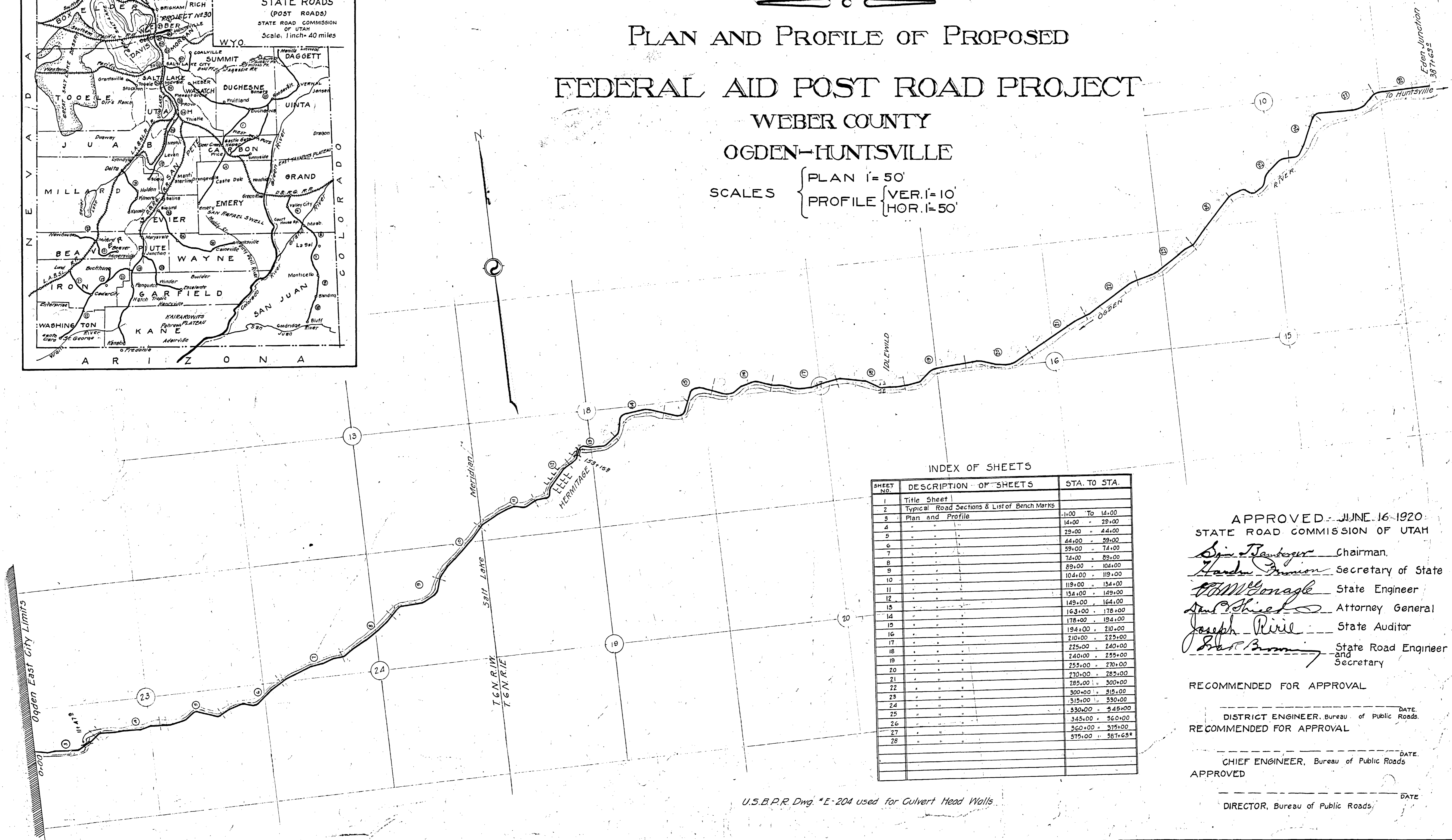
STATE OF UTAH STATE ROAD COMMISSION OF UTAH

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	1	28



PLAN AND PROFILE OF PROPOSED FEDERAL AID POST ROAD PROJECT WEBER COUNTY OGDEN-HUNTSVILLE

SCALES { PLAN 1" = 50'
 { PROFILE { VER. 1" = 10'
 { HOR. 1" = 50'



INDEX OF SHEETS

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1	Title Sheet	
2	Typical Road Sections & List of Bench Marks	
3	Plan and Profile	1+00 To 14+00
4	" " " "	14+00 " 29+00
5	" " " "	29+00 " 44+00
6	" " " "	44+00 " 59+00
7	" " " "	59+00 " 74+00
8	" " " "	74+00 " 89+00
9	" " " "	89+00 " 104+00
10	" " " "	104+00 " 119+00
11	" " " "	119+00 " 134+00
12	" " " "	134+00 " 149+00
13	" " " "	149+00 " 164+00
14	" " " "	164+00 " 178+00
15	" " " "	178+00 " 194+00
16	" " " "	194+00 " 210+00
17	" " " "	210+00 " 225+00
18	" " " "	225+00 " 240+00
19	" " " "	240+00 " 255+00
20	" " " "	255+00 " 270+00
21	" " " "	270+00 " 285+00
22	" " " "	285+00 " 300+00
23	" " " "	300+00 " 315+00
24	" " " "	315+00 " 330+00
25	" " " "	330+00 " 345+00
26	" " " "	345+00 " 360+00
27	" " " "	360+00 " 375+00
28	" " " "	375+00 " 587+63.8

APPROVED - JUNE 16 - 1920
STATE ROAD COMMISSION OF UTAH

Sig. Bamberger Chairman.
Harold Fineman Secretary of State
W.M. Gonyea State Engineer
Sam. Shiel Attorney General
Joseph Rivie State Auditor
Earl Boring State Road Engineer and Secretary

RECOMMENDED FOR APPROVAL

DISTRICT ENGINEER, Bureau of Public Roads. DATE

RECOMMENDED FOR APPROVAL

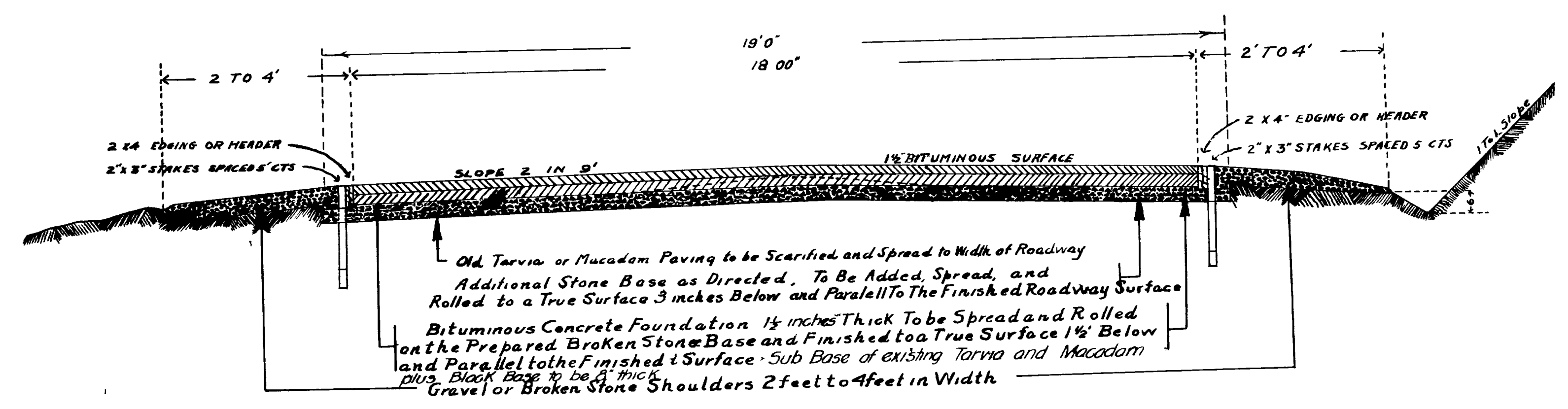
CHIEF ENGINEER, Bureau of Public Roads. DATE

APPROVED

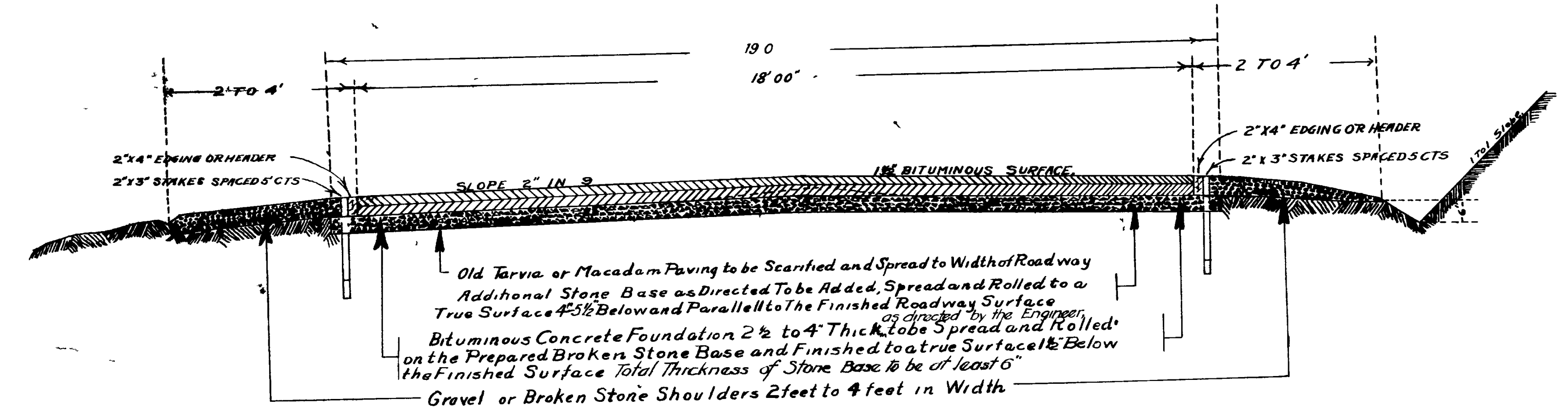
DIRECTOR, Bureau of Public Roads. DATE

U.S.B.P.R. Dwg. #E-204 used for Culvert Head Walls

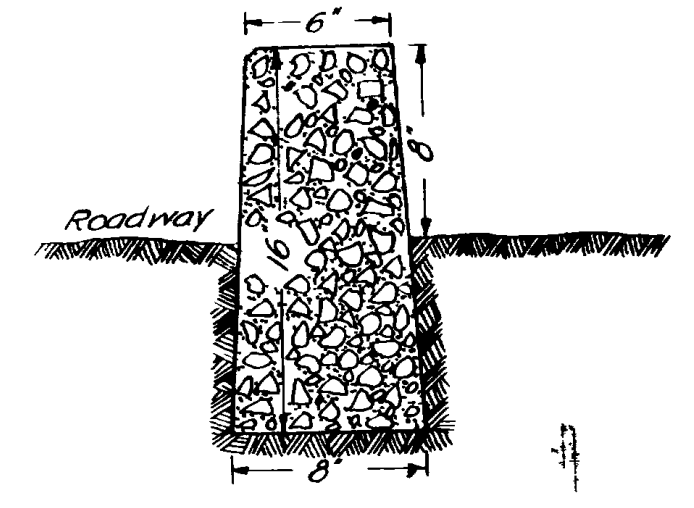
TYPICAL CROSS-SECTIONS.



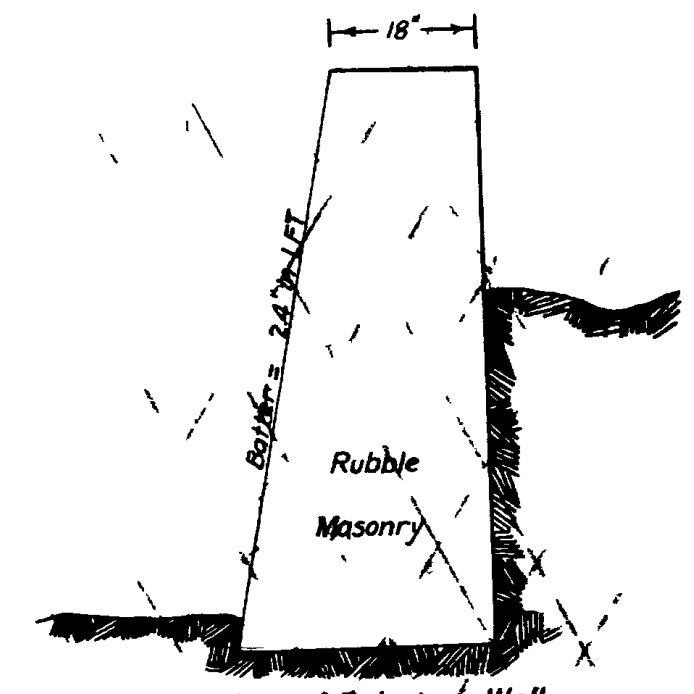
TYPICAL SECTION
RESURFACING WEBER COUNTY STATE ROAD
OGDEN TO HUNTSVILLE
Lower 5 Miles Approximately



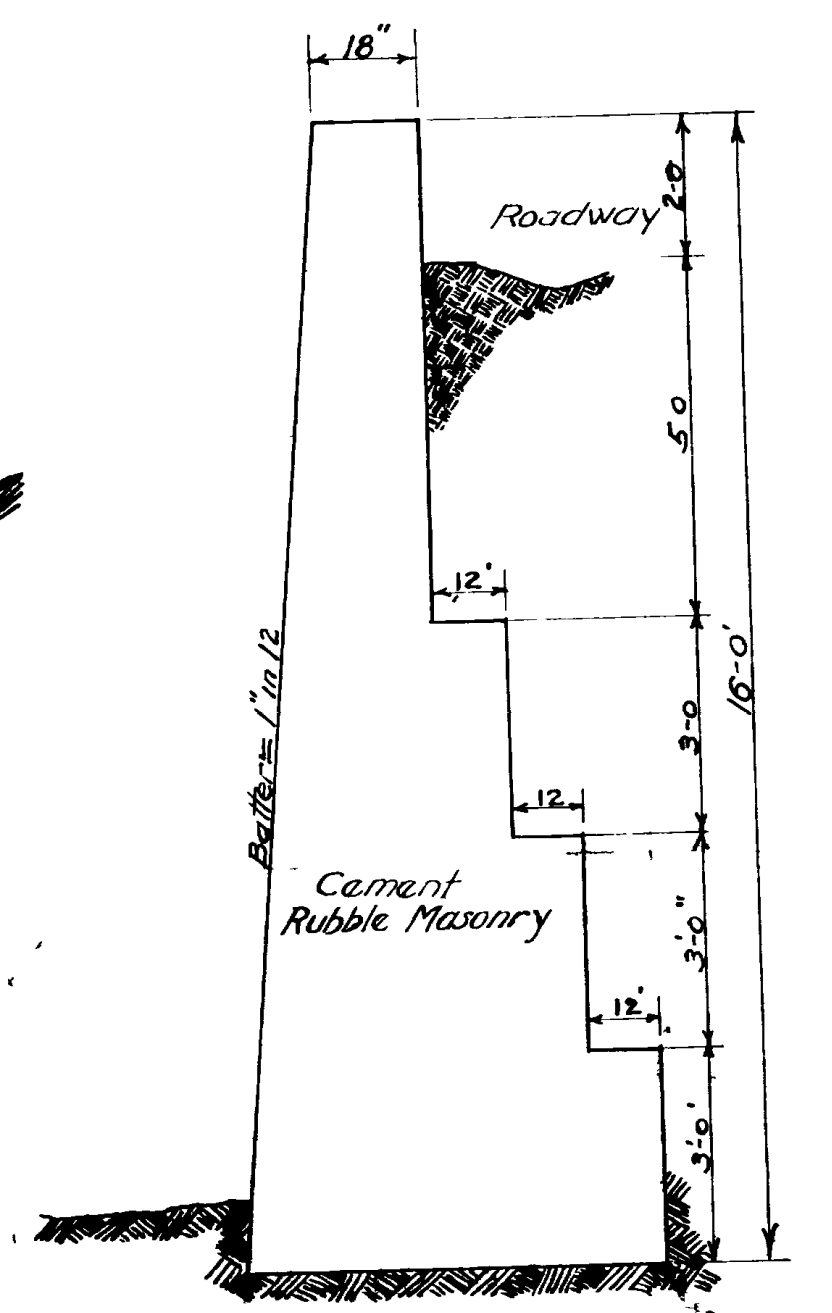
TYPICAL SECTION
RESURFACING WEBER COUNTY STATE ROAD
OGDEN TO HUNTSVILLE
Upper 2 1/2 Miles Approximately



Crosssection of Curbing
Scale 1=8
STA 224+00 To STA 236+00
- 245+00 - 313+50



Crosssection of Retaining Wall
Scale 1=2
STA 35+50 To STA 37+00
- 138+00 - 142+00
- 189+00 - 191+00
- 215+50 - 218+50



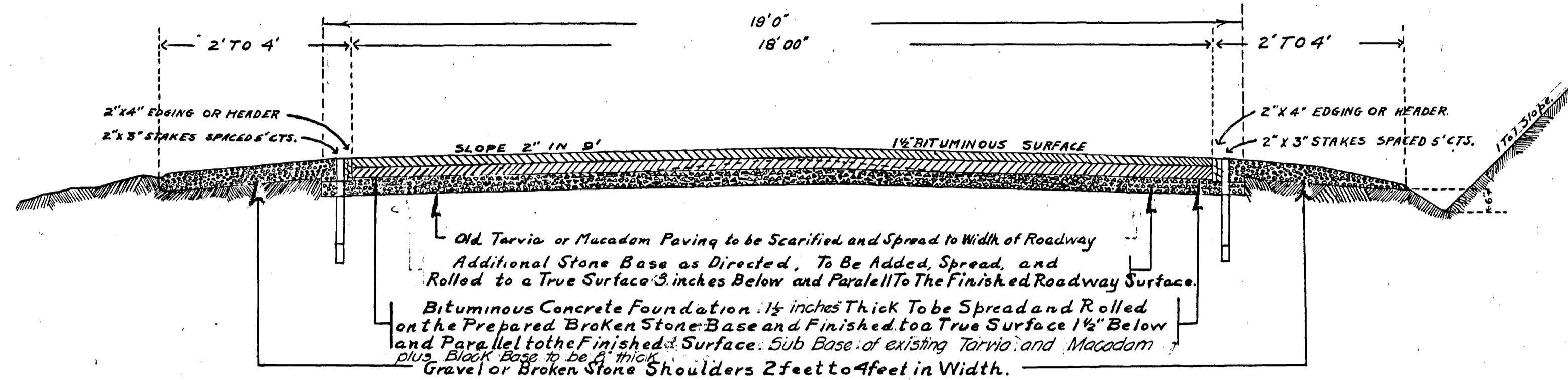
TYPICAL CROSSSECTION OF RETAINING WALL
Scale 3/8=10
STA 35+50 To STA 37+00
- 138+00 - 142+00
- 189+00 - 191+00
- 215+50 - 218+50

LIST OF BENCH MARKS.

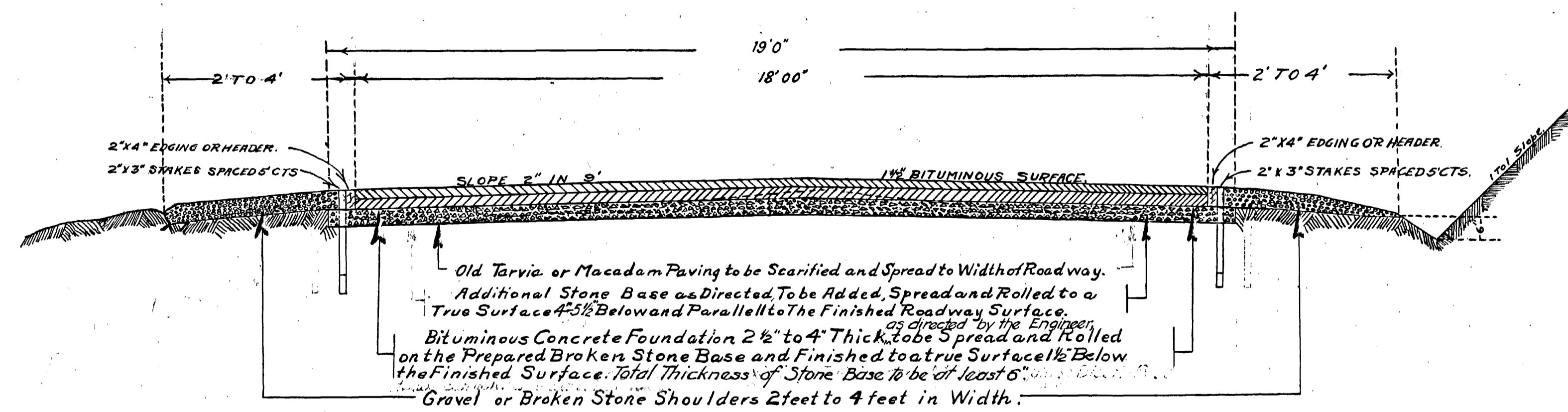
NO.	STATION	ELEV.	DESCRIPTION.
1	-1 +02.9	442440	Conc Wall-Sanitorium Bridge
2	12+47	445755	Rk Wall E End Steel Bridge
3	16+25	446475	Conc Abut SW End UIC Bridge
4	23+25	448229	E Staple in Conc Manhole
5	33+94	451518	Nail - Red Fence
6	36+30	452600	Rock on Left
7	39+60	455023	SW Cor Rock Wall
8	42+20	455810	Top of Wall
9	45+60	456834	" " " "
10	52+25	458476	" " " "
11	55+91	459442	" " " " E End
12	57+60	459691	Nail Sawmill Post
13	66+60	461044	Top of Wall
14	75+30	462904	NE Staple Cold Water Intake
15	75+30	462896	SW " " " "
16	76+86	462658	Top of Wall E End
17	81+48	463225	" " " "
18	87+45	464256	Rock 20 Left
19	91+75	464883	Top of Wall E End
20	98+37	465537	" " " "
21	106+05	467534	Nail in Pole 12' Right
22	123+60	469277	Nail in Guy Pole 20 Left
23	133+85	470177	Black Point on Rock 20 Left
24	142+60	471740	Nail in Trolley Pole 30 "
25	154+00	472852	Nail in Telephone Pole #85
26	170+32	474086	Nail in Post SW Cor Red Water Tank
27	180+00	474725	Top Spike in Ornamental Rock Post
28	191+50	475926	Nail 1 1/2' above ground Ut Lt Pole
29	210+40	477330	Nail 0' " " " "
30	225+80	478875	Nail 0' " " " "
31	244+00	480870	Pipe Abutment Idlewild
32	257+50	482621	Top of Dam
33	267+50	482785	Nail in UIC Pole Right
34	299+56	483111	" " " " " "
35	328+75	483151	Telephone Pole #362
36	349+00	483791	Nail in Telephone Pole #377
37	380+75	483878	Spike in UPL Pole Right
38	387+63	483857	Spike in Telephone Pole #405 - East

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	2	28

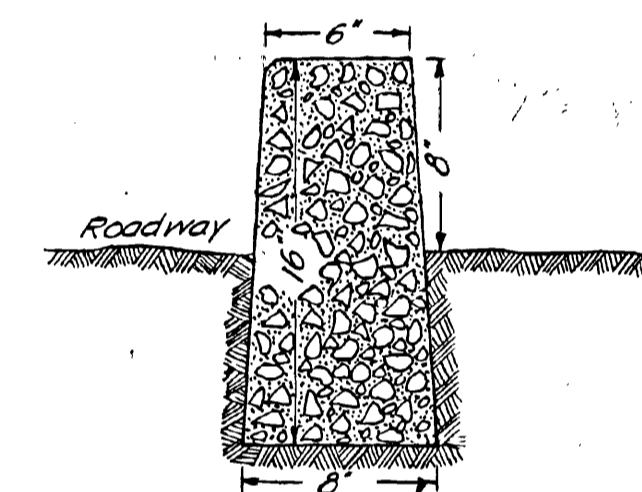
TYPICAL CROSS-SECTIONS.



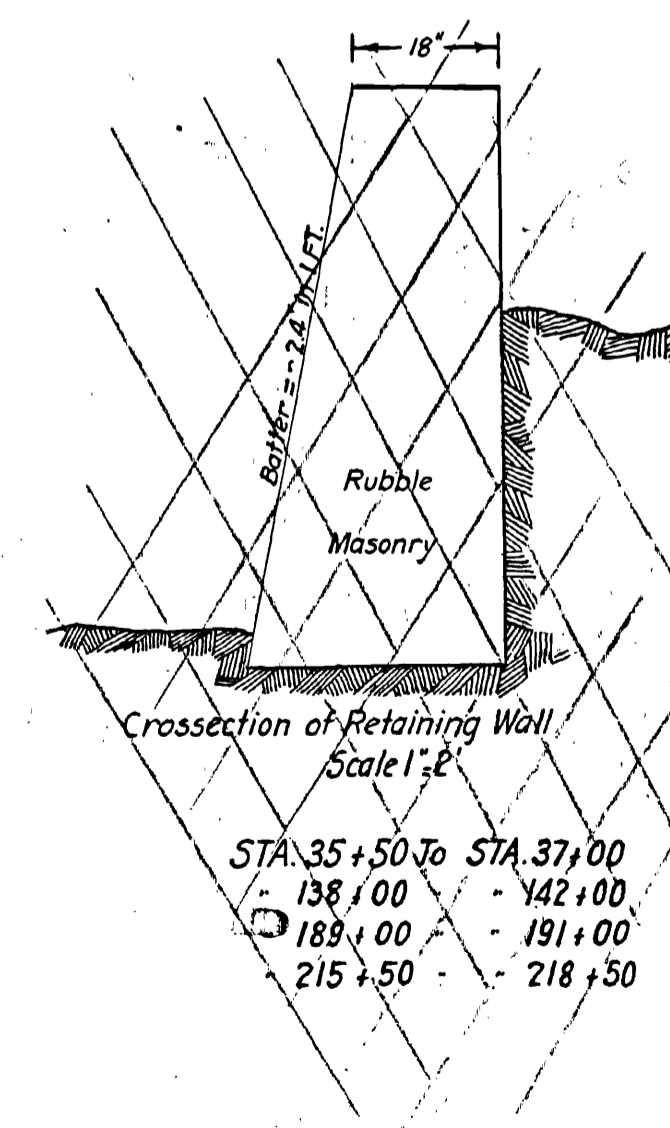
TYPICAL SECTION
RESURFACING WEBER COUNTY STATE ROAD
OGDEN TO HUNTSVILLE
Lower 5 Miles Approximately.



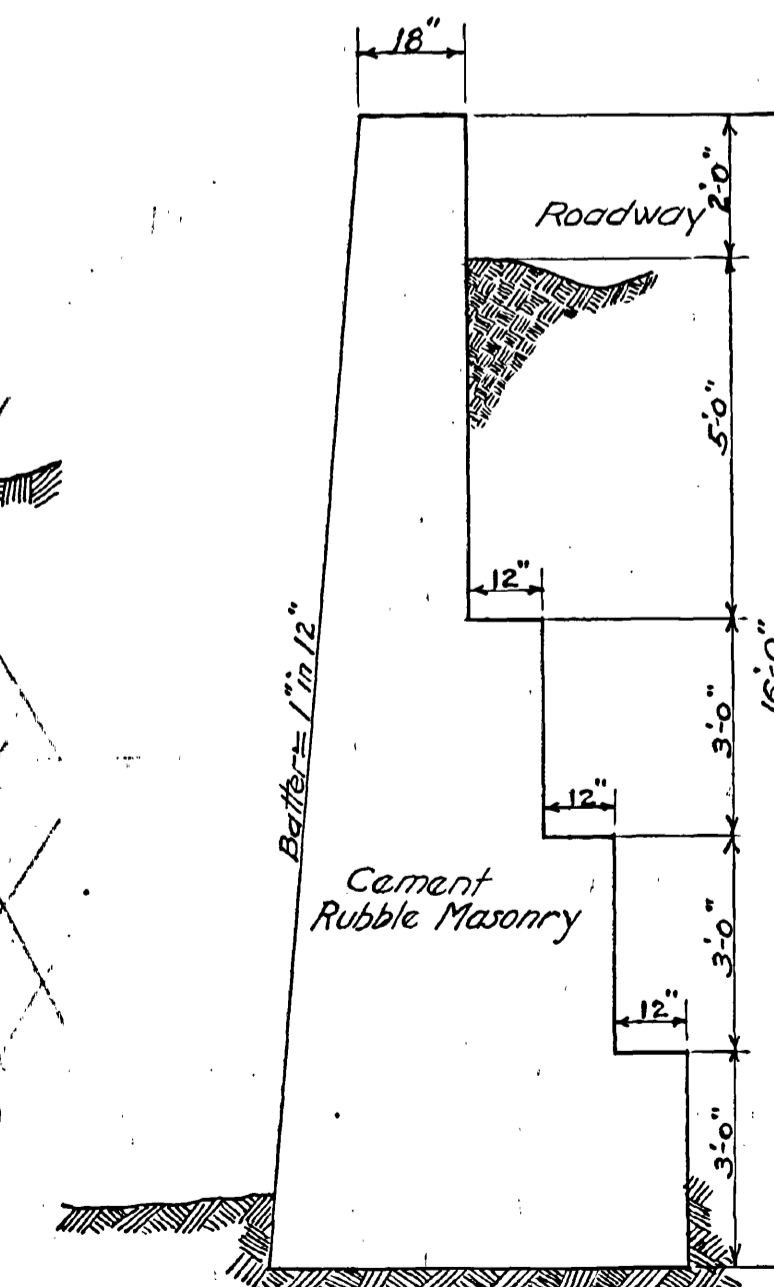
TYPICAL SECTION
RESURFACING WEBER COUNTY STATE ROAD.
OGDEN TO HUNTSVILLE.
Upper 2 1/2 Miles Approximately.



Cross-section of Curbing
Scale 1" = 8"
STA. 224+00 To STA. 236+00
- 245+00 - - 313+50



Cross-section of Retaining Wall
Scale 1" = 8"
STA. 35+50 To STA. 37+00
- 138+00 - - 142+00
- 189+00 - - 191+00
- 215+50 - - 218+50

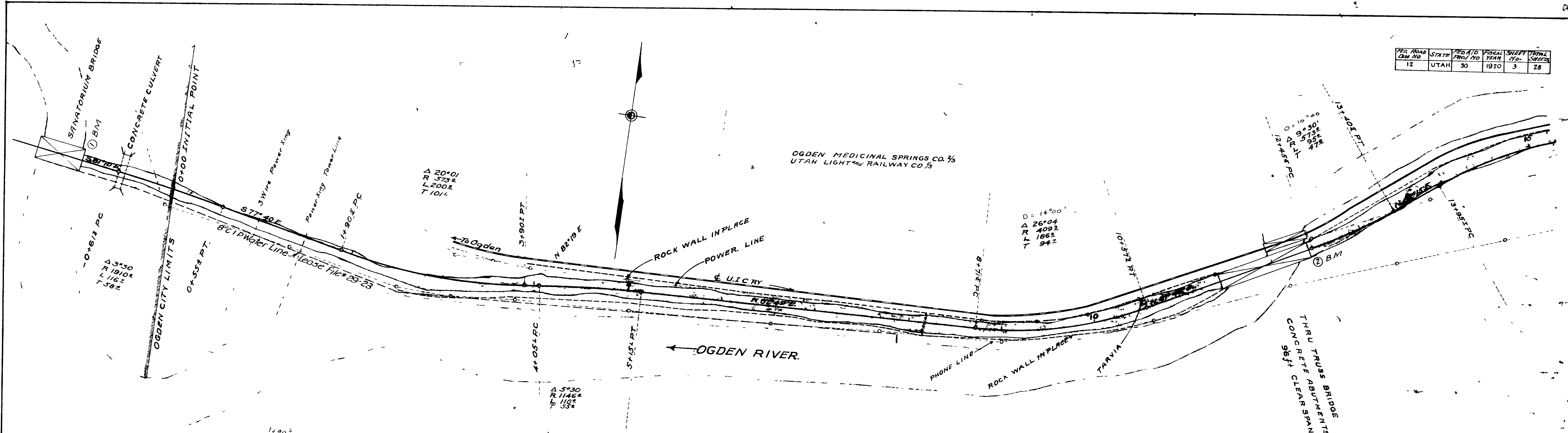


TYPICAL CROSS-SECTION OF RETAINING WALL.
Scale 3/8" = 1'-0"
STA. 35+50 To STA. 37+00
- 138+00 - - 142+00
- 189+00 - - 191+00
- 215+50 - - 218+50

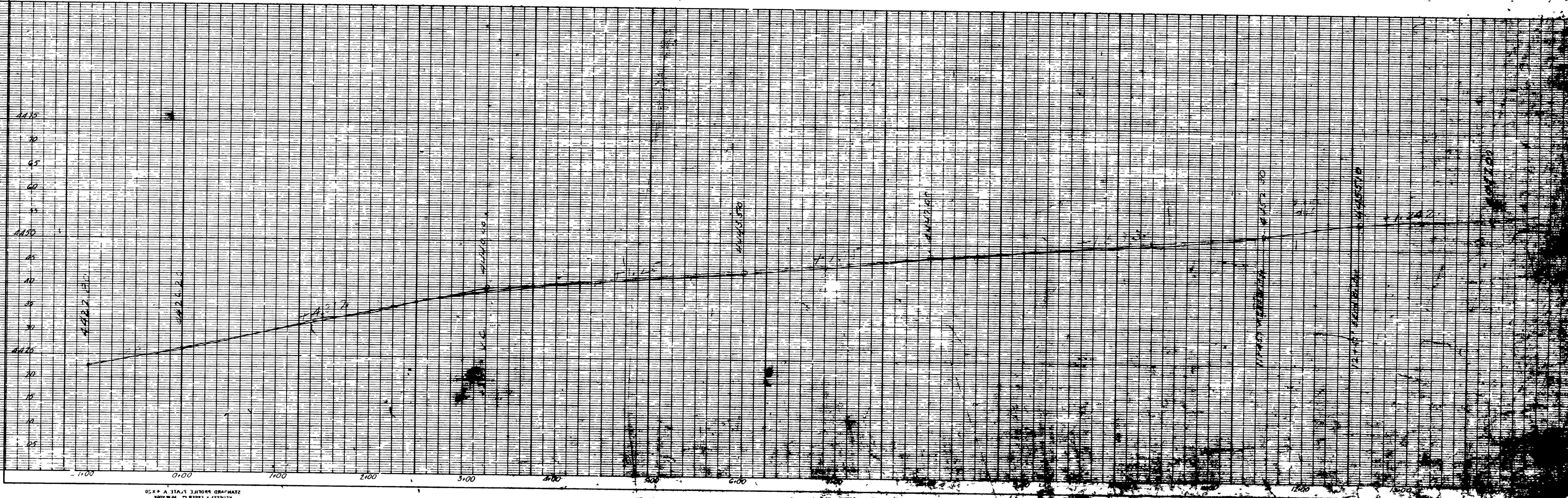
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8	42+20	455810	Top of Wall.
9	45+60	456834	" " "
10	52+25	458476	" " "
11	55+91	459442	" " " E. End.
12	57+60	459691	Nail Sawmill Post.
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19	91+75	464888	Top of Wall E. End.
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29	210+40	477330	Nail 0 3/4 " " " " " "
30	225+80	478875	Nail 10 5/8 " " " " " "
31	244+00	480870	Pipe Abutment - Idlewild
32	257+50	482621	Top of Dam.
33	267+50	482785	Nail in U.I.C. Pole Right.
34	299+56	483111	" " " " "
35	328+75	483151	Telephone Pole #362.
36	349+00	483791	Nail in Telephone Pole #377.
37	380+75	483878	Spike in U.P.L. Pole Right.
38	387+63	483857	Spike in Telephone Pole #405 - East.

Proj. Road Dist. No.	State	Proj. No.	Scale	Sheet No.	Total Sheets
12	UTAH	30	1920	3	28

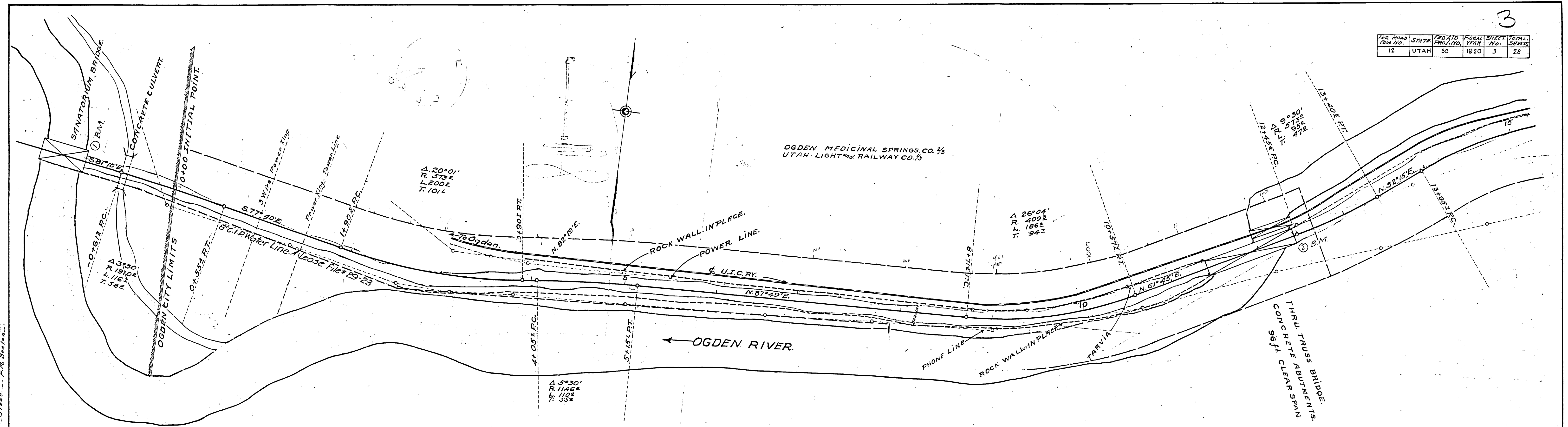


Sta 11+47² 96x18 Steel truss Bridge, In Place Condition good New Timber Joists new Floor and Repainting Required

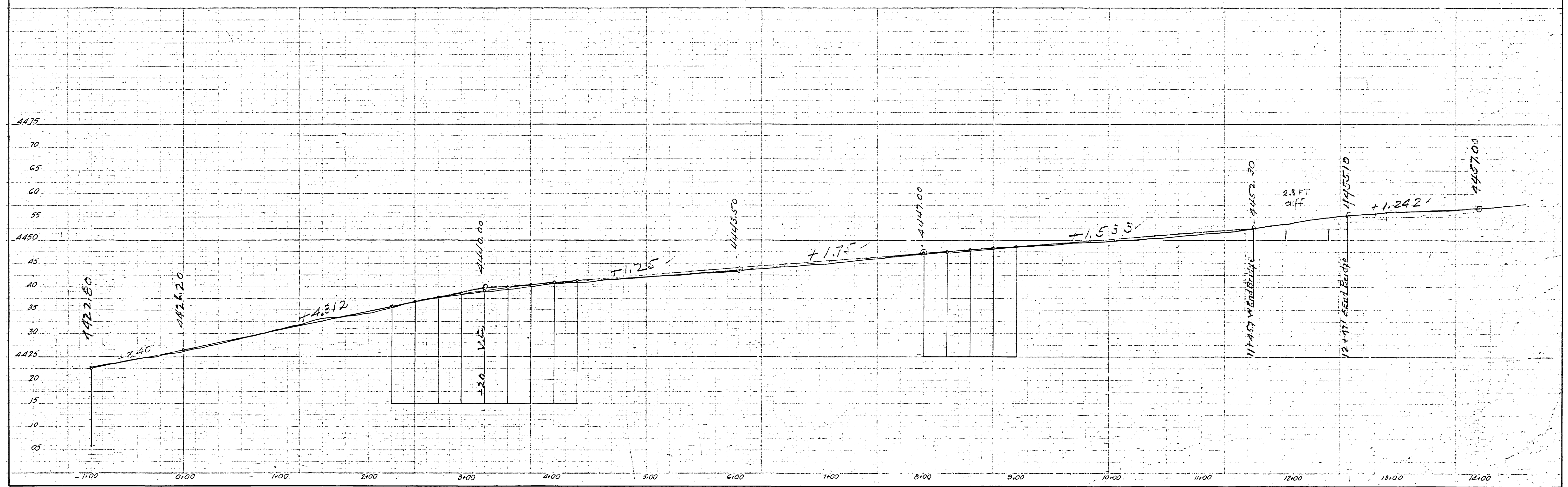


W.S. Cliven
 M.S. Conner
 J.H. Steiner
 J.H. Steiner
 J.H. Steiner

PER. ROAD	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	3	28

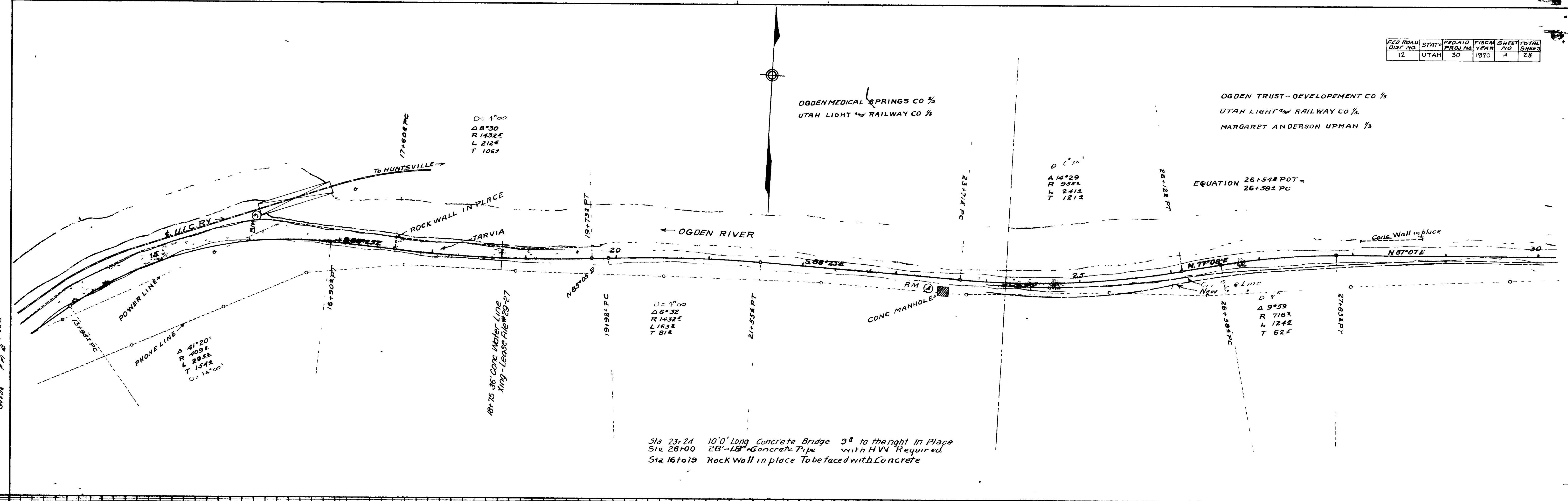


Sta. 11+47.2 96' x 18' Steel truss Bridge. In Place. Condition good. New Timber Joists, new Floor and Repainting Required.

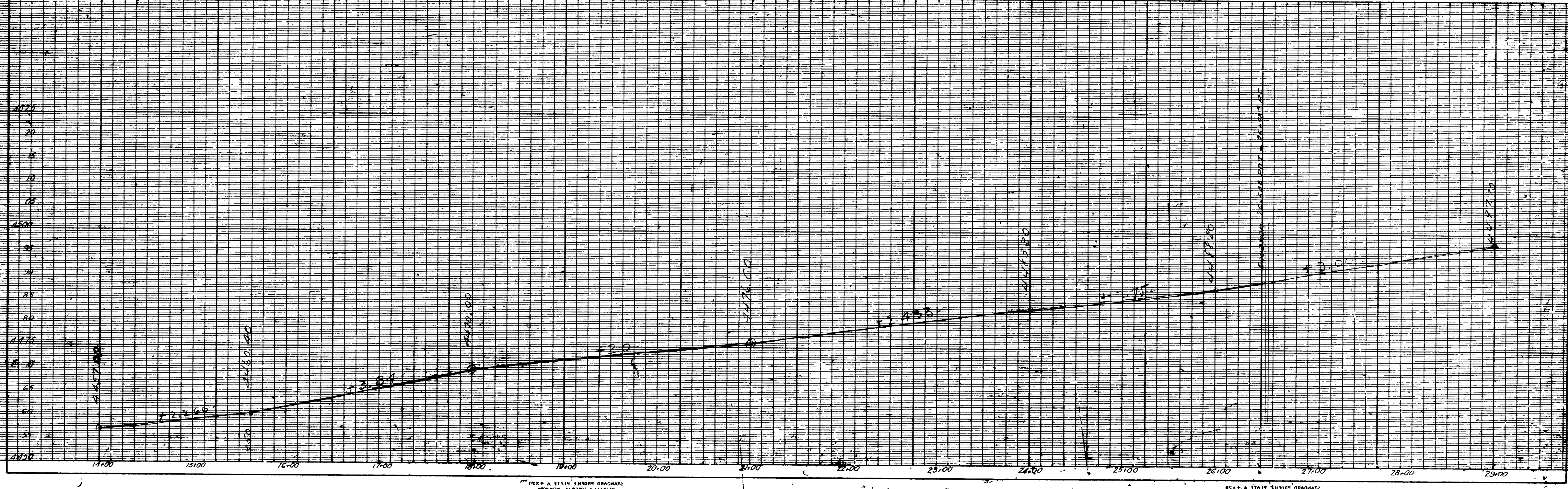


W.S. Carver
 M.P. Benson
 G. H. Benson
 G. H. Benson

FED. ROAD DIST. NO.	STATE	FED. AID PERS. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	4	25



Sta 23+24 10'0" Long Concrete Bridge 9' to the right In Place
 Sta 26+00 28"-18" Concrete Pipe with HVM Required
 Sta 16+00 Rock Wall in place To be faced with Concrete



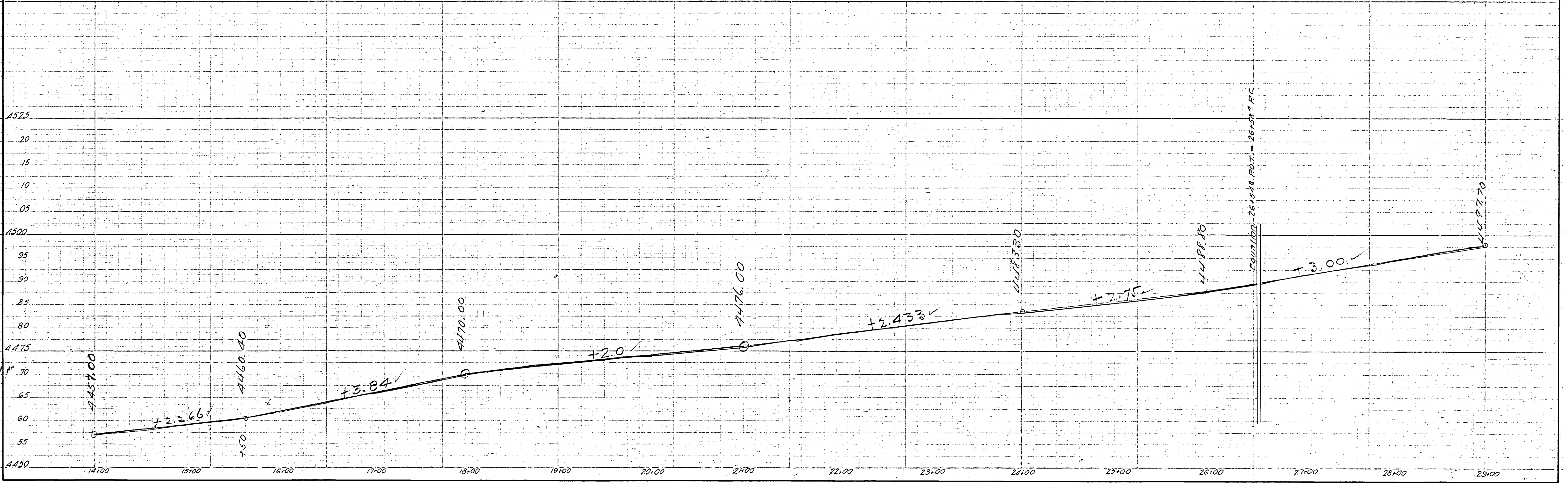
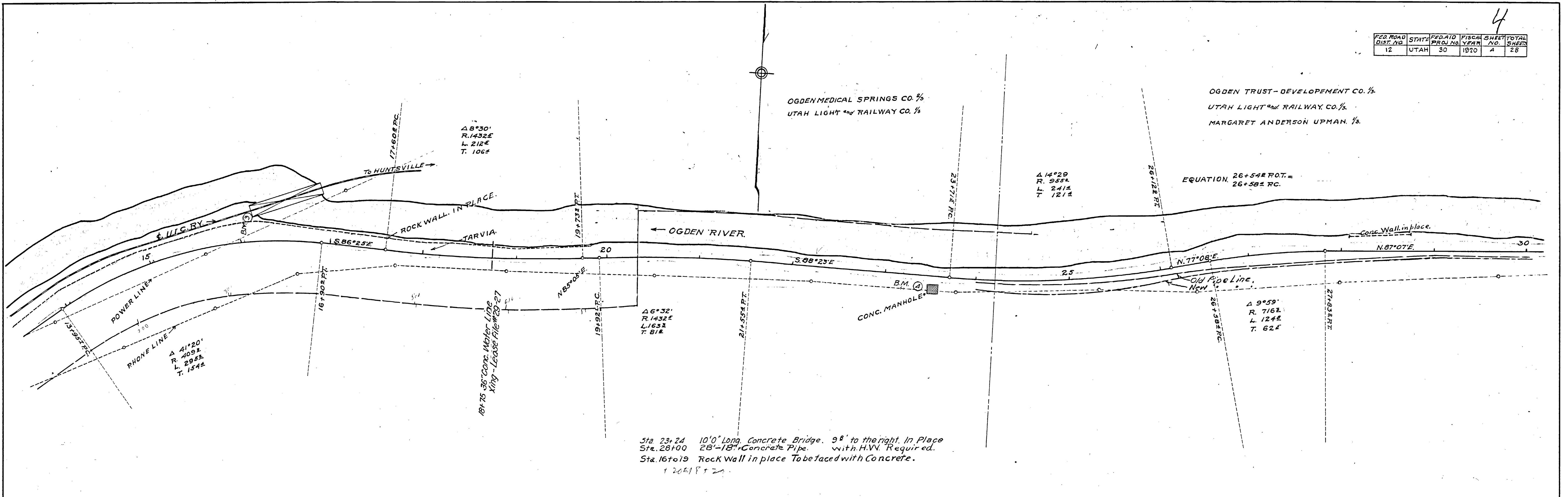
W. S. Crover
 M. J. Brown
 H. M. Treasurer
 C. W. 11/11/20

KENNETH F. LEBER, C. E., M. E.
 CIVIL ENGINEER
 1234 WEST 100 SOUTH, SALT LAKE CITY, UTAH

KENNETH F. LEBER, C. E., M. E.
 CIVIL ENGINEER
 1234 WEST 100 SOUTH, SALT LAKE CITY, UTAH

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	4	28

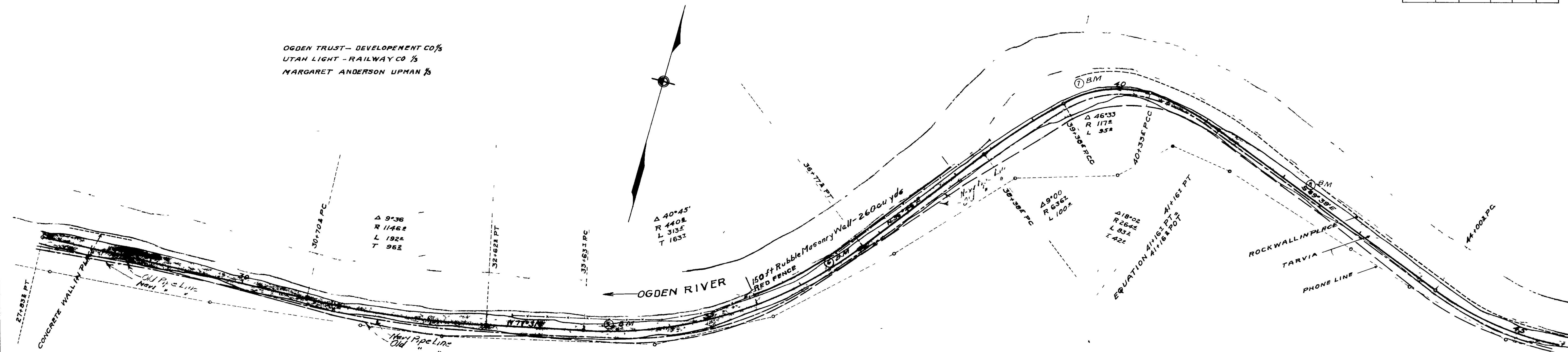
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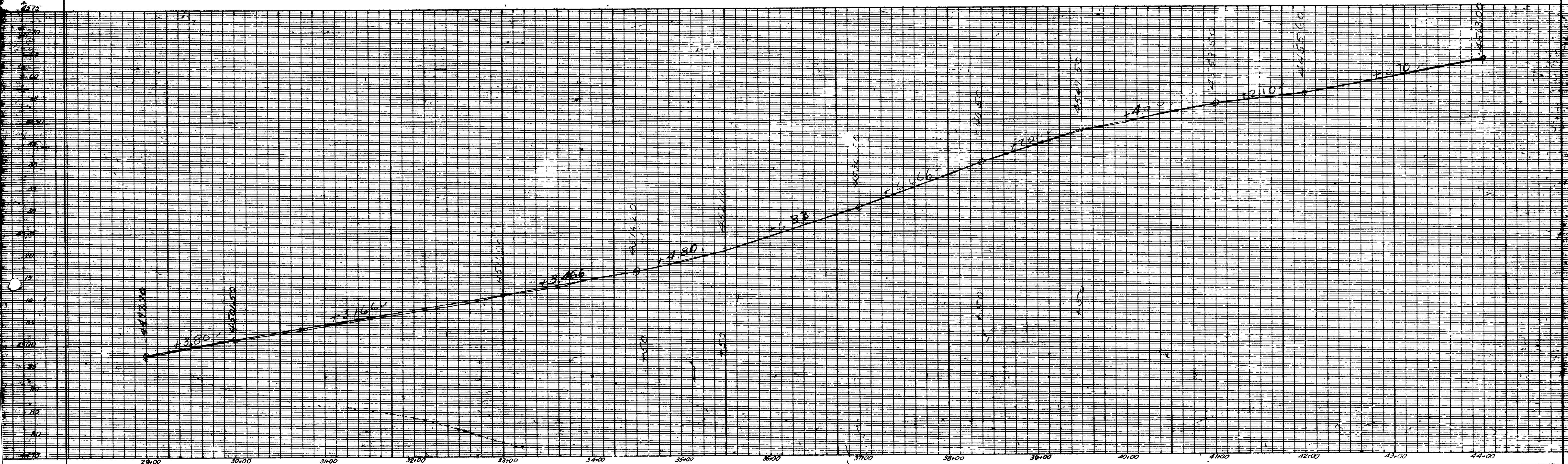
W.S. Craven
 M.M. Treaster
 0-16

FED ROAD DIST. NO.	STATE	FED AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	5	28

OGDEN TRUST - DEVELOPMENT CO 1/3
 UTAH LIGHT - RAILWAY CO 1/3
 MARGARET ANDERSON UPMAN 1/3



Sta 42150 28-18 Concrete Pipe with HW Required
 Sta 35150 to 37100 - Rubble Masonry Wall to be Reconstructed



M.S. Cannon
 M.P. Peterson
 M.S. Cannon
 M.P. Peterson
 M.S. Cannon
 M.P. Peterson

PLATE A X 30
 STANDARD PROFILE PLATE A X 30
 RUTLER & ESTER C. NEW YORK

PLATE A X 30
 STANDARD PROFILE PLATE A X 30
 RUTLER & ESTER C. NEW YORK

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	50	1970	5	28

OGDEN TRUST - DEVELOPMENT CO. 1/3
 UTAH LIGHT - RAILWAY CO. 1/3
 MARGARET ANDERSON UPMAN 1/3

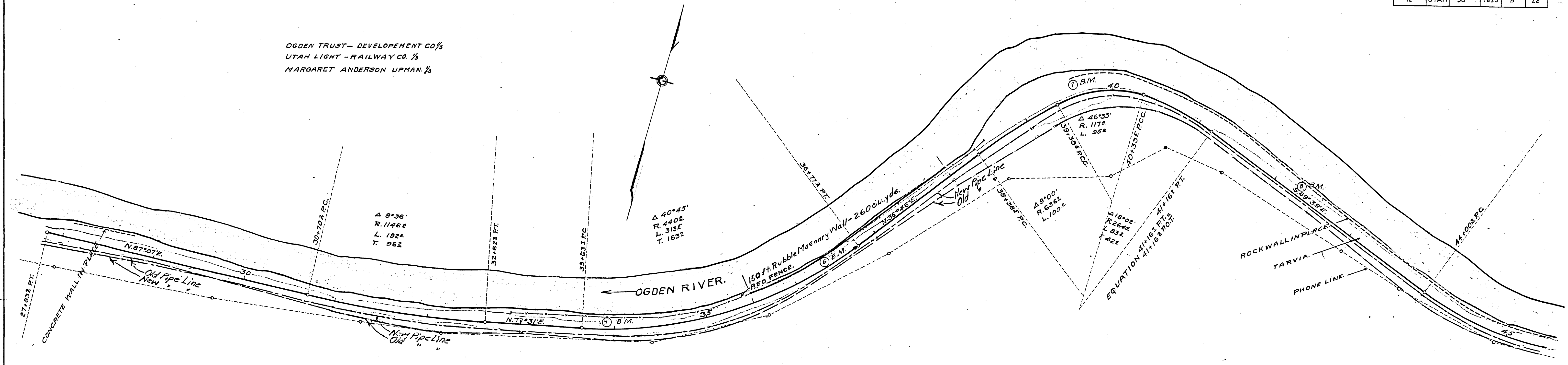
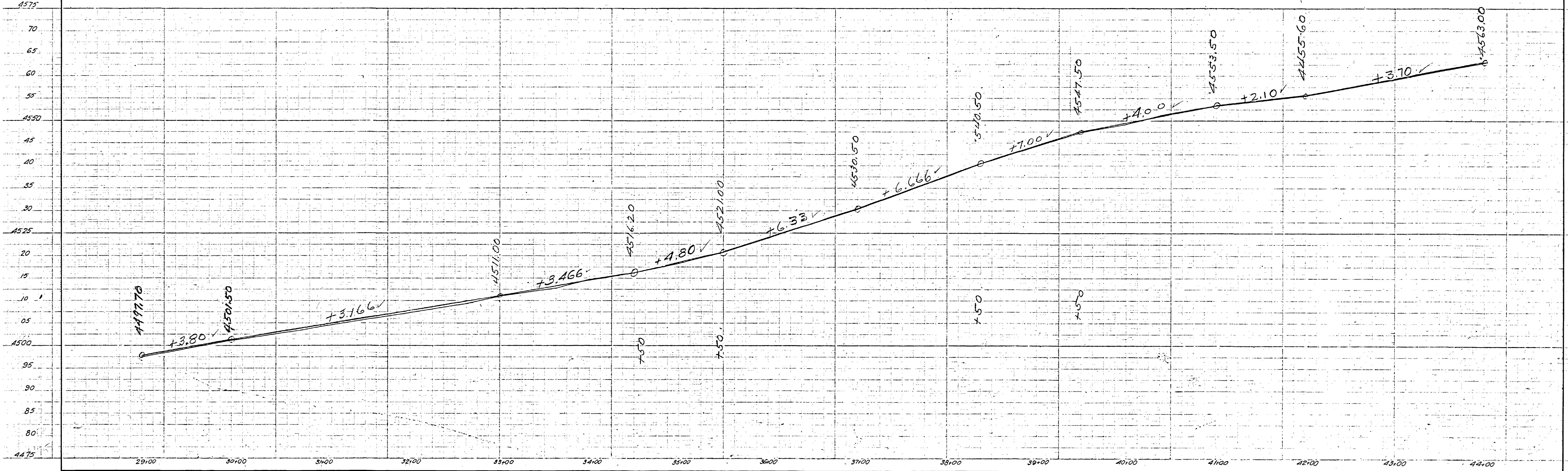


PLATE
 P.L.S. Craven
 K.M. Tresselt
 G. 1966
 M.P. 5
 1/2" = 50'

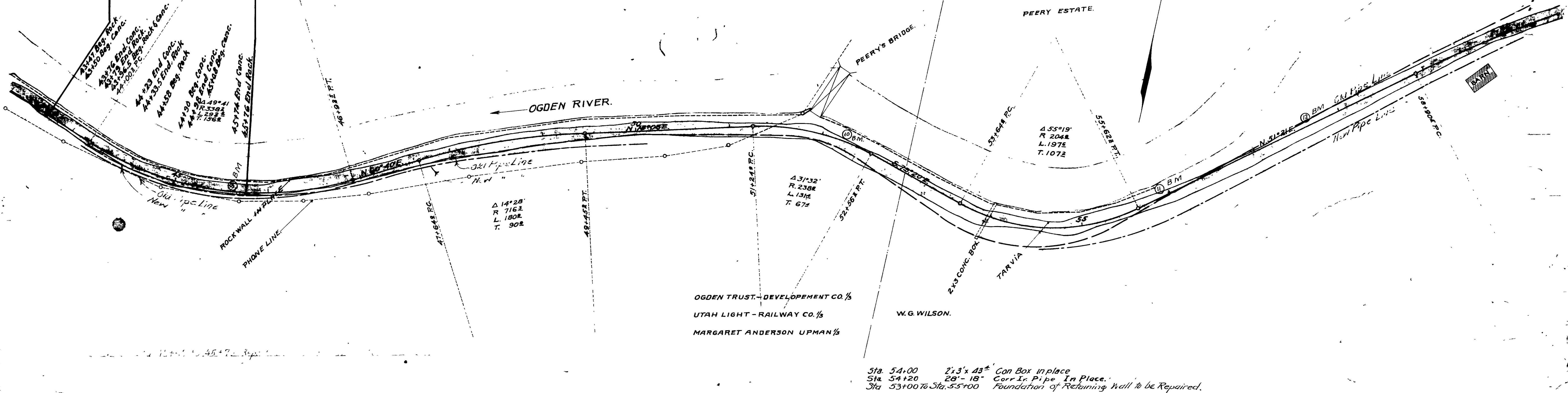
Sta. 42+50 28" - 18" Concrete Pipe with HW. Required.
 Sta. 35+50 To 37+00 - Rubble Masonry Wall to be Reconstructed.



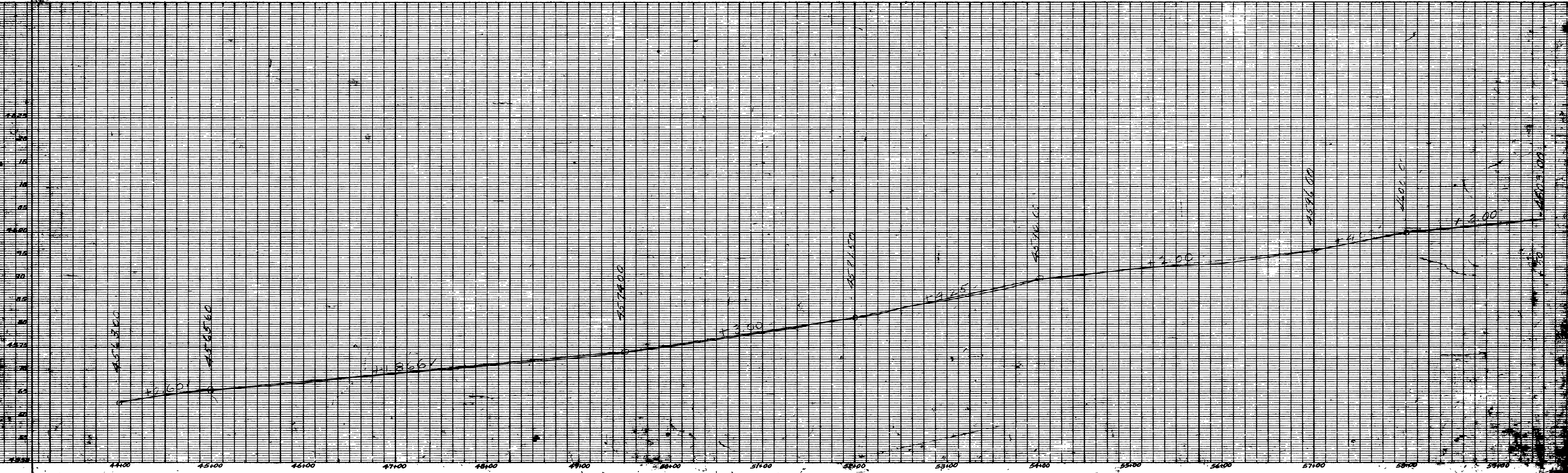
PROJ. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1970	6	28
		UTAH ER-12	POST WAR	3	

43+47
BEG. PROJ.
No. ER-12
(First Sec.)

45+76
END PROJ.
No. ER-12
(First Sec.)

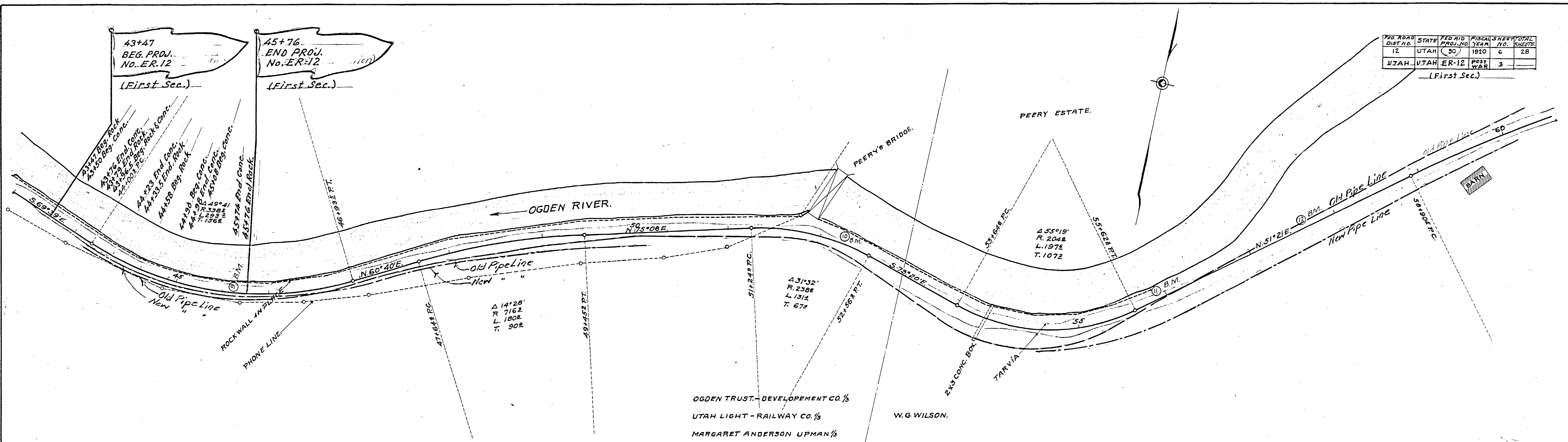


Sta. 54+00 2'x3'x43" Con Box in place
 Sta. 54+20 28"-18" Corr. I. Pipe in Place.
 Sta. 53+00 to Sta. 55+00 Foundation of Retaining Wall to be Required.



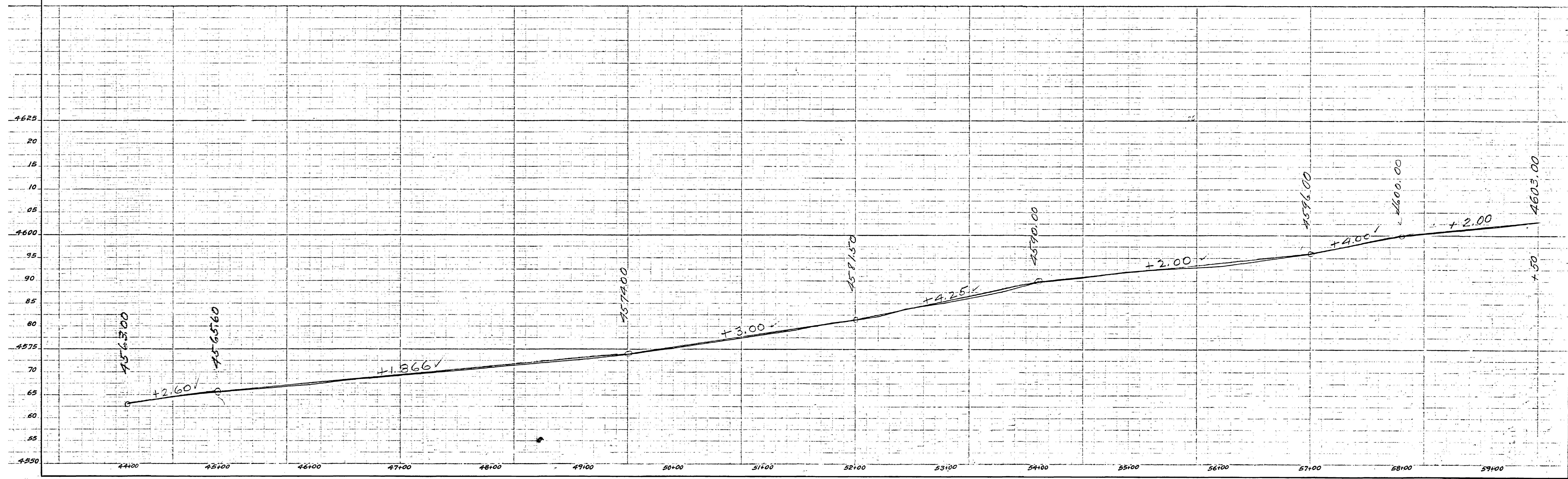
W.S. COVER
 W.B. MARGHAR
 3-10-70

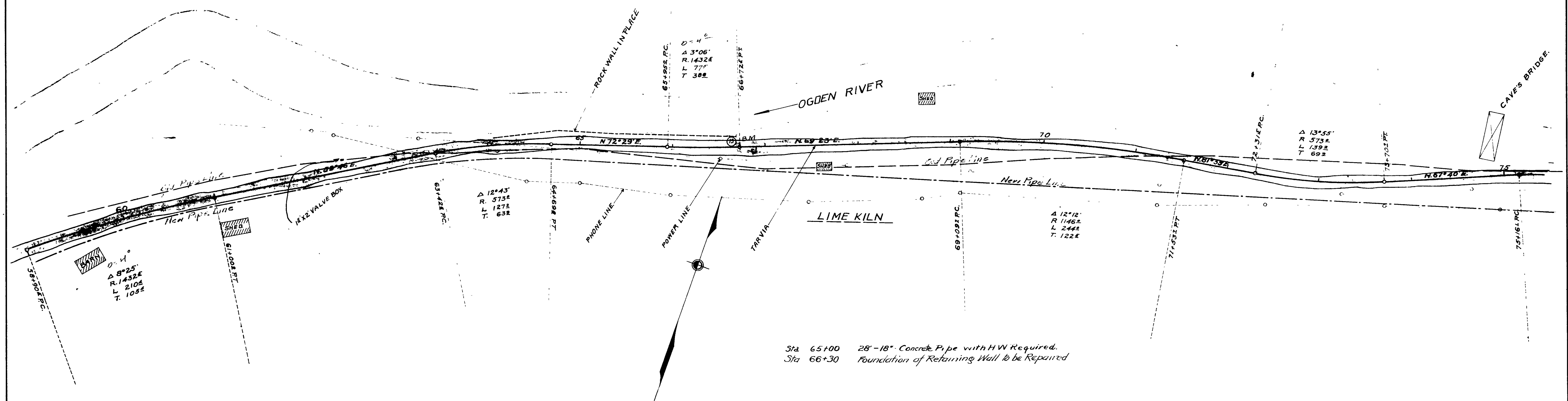
FEED ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	(30)	1920	6	28
UTAH	UTAH	ER-12	POST WAR	3	



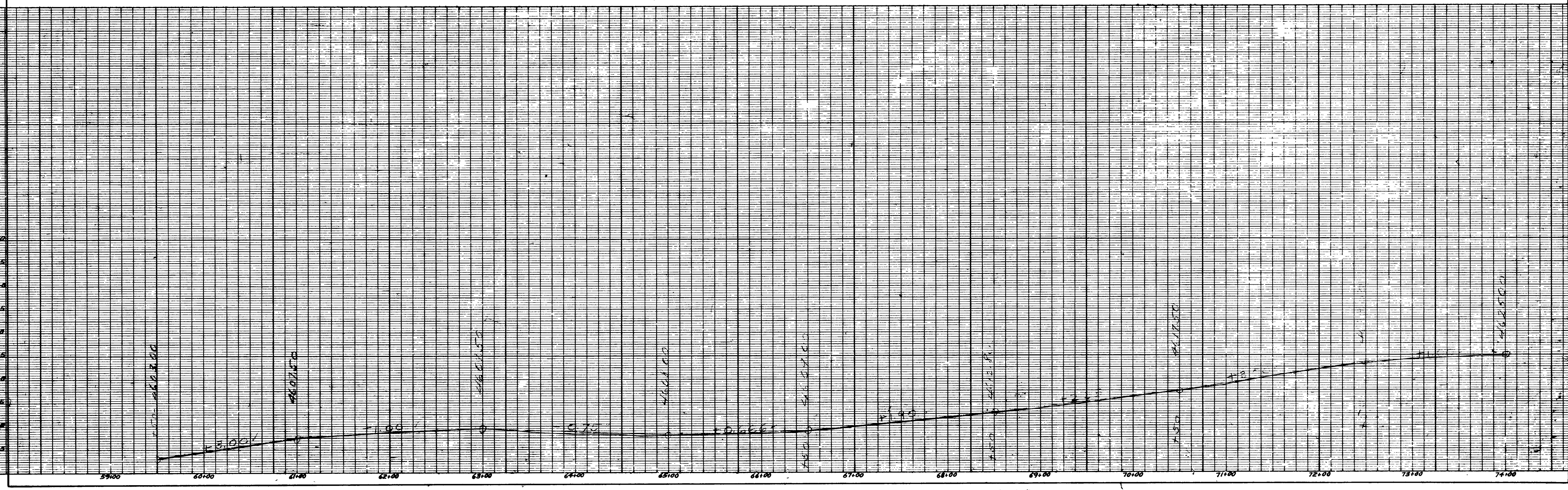
Note: Sta. 43+47 to 45+76 Repair Rock & Conc. Ret. Wall.

Sta. 54+00 2x3x43" Con. Box in place
 Sta. 54+20 28"-18" Con. In. Pipe in Place
 Sta. 53+00 to Sta. 55+00 Foundation of Retaining Wall to be Repaired.

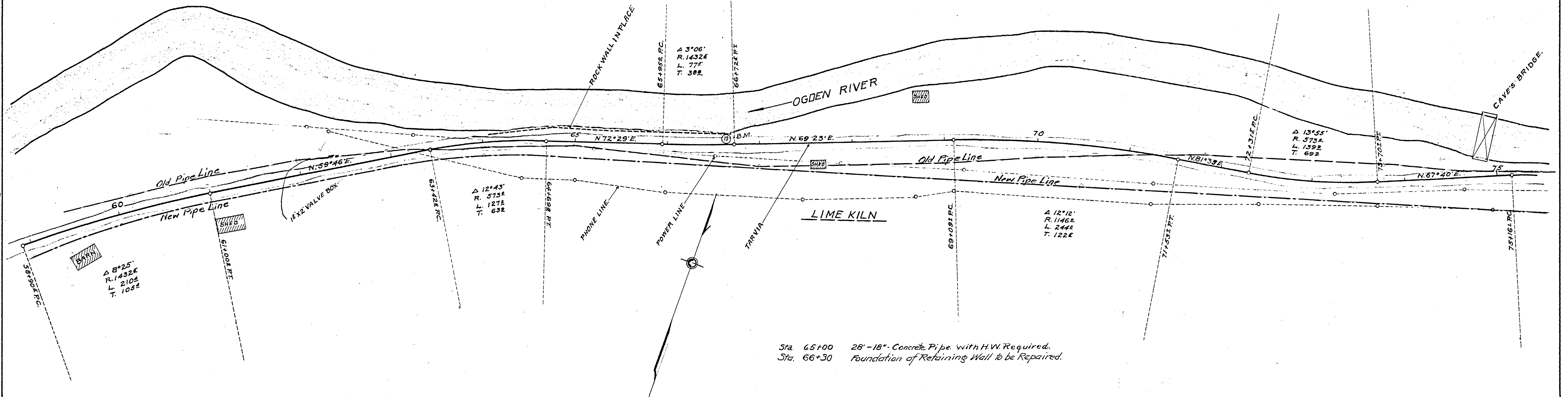




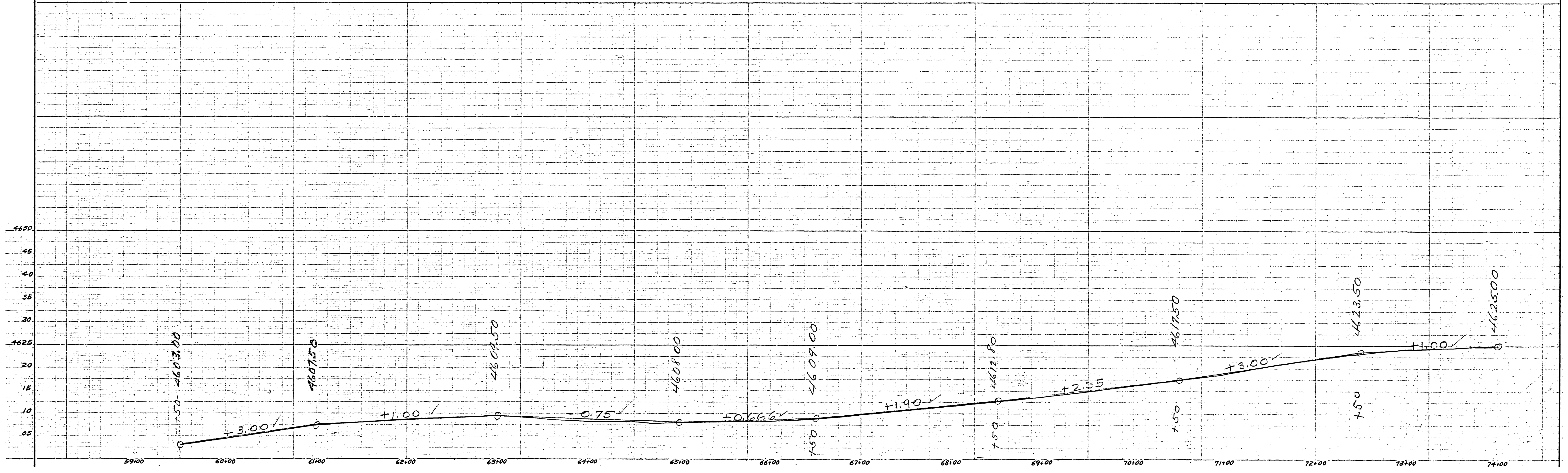
Sta 65+00 28"-18" Concrete Pipe with HW Required.
 Sta 66+30 Foundation of Retaining Wall to be Repaired



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	7	28

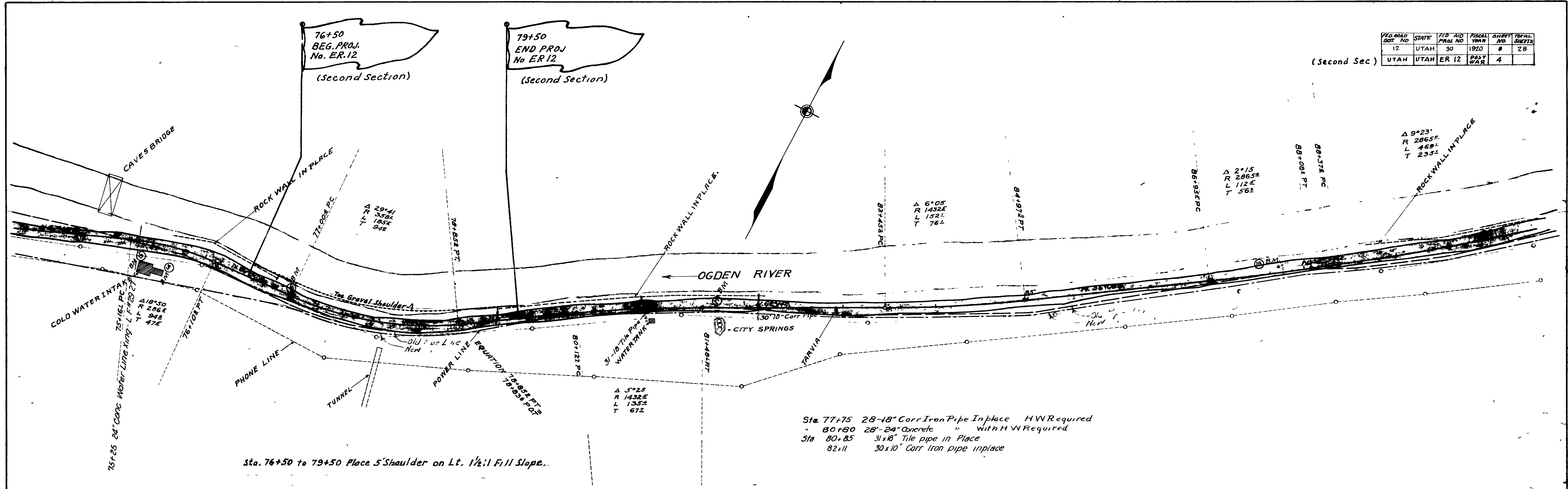


Sta. 65+00 28" - 18" Concrete Pipe with H.W. Required.
 Sta. 66+30 Foundation of Retaining Wall to be Repaired.



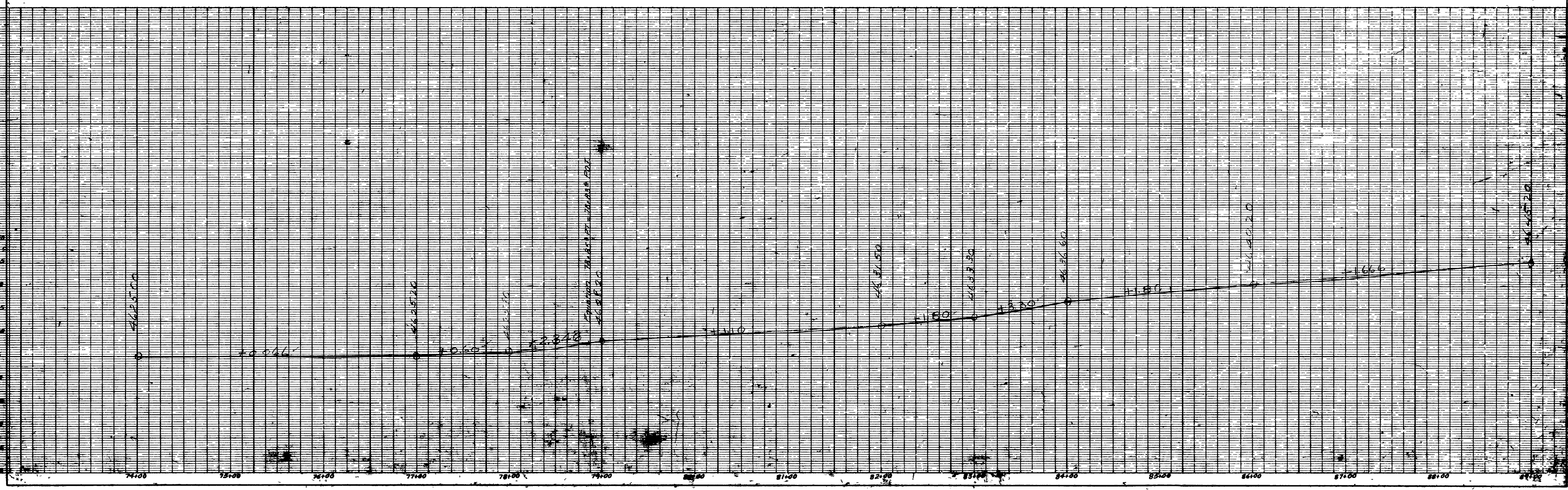
(Second Sec)

FEED ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	8	28
	UTAH	ER 12	1921	4	



Sta. 76+50 to 79+50 Place 5' Shoulder on Lt. 1/2:1 Fill Slope.

Sta 77+75 28-18" Corr Iron Pipe Inplace HW Required
 " 80+80 28'-24" Concrete " with HW Required
 Sta 80+85 31x18" Tile pipe in Place
 82+11 30x10" Corr Iron pipe in place

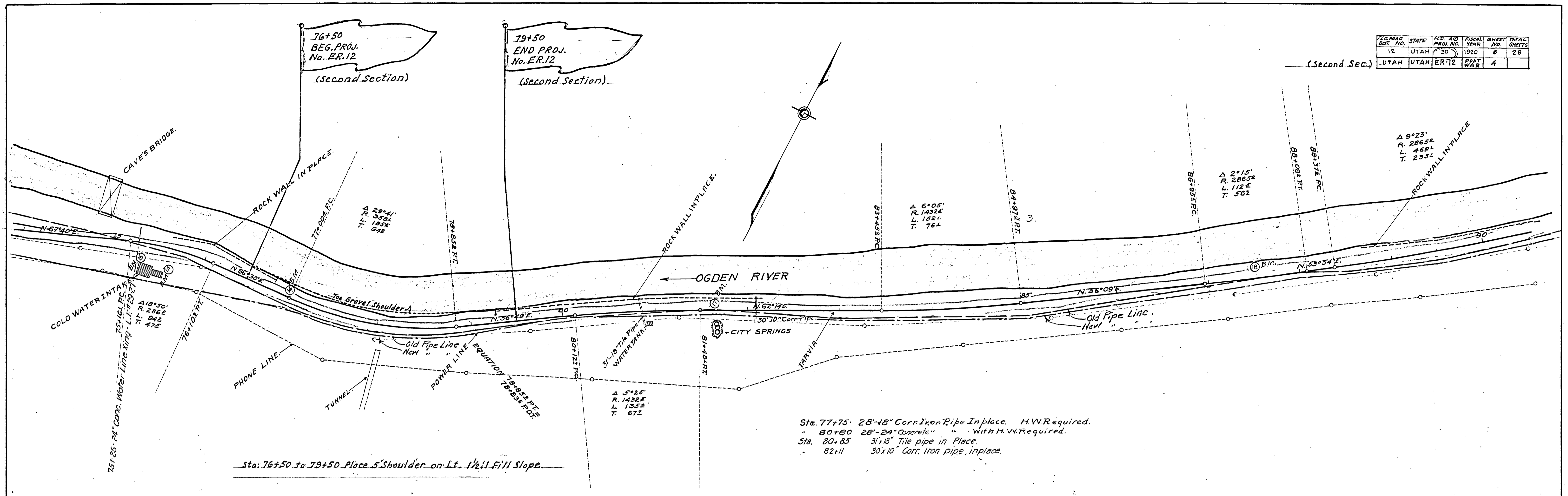


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	8	28
UTAH	UTAH	ER 72	POST WAR	4	

(Second Sec.)

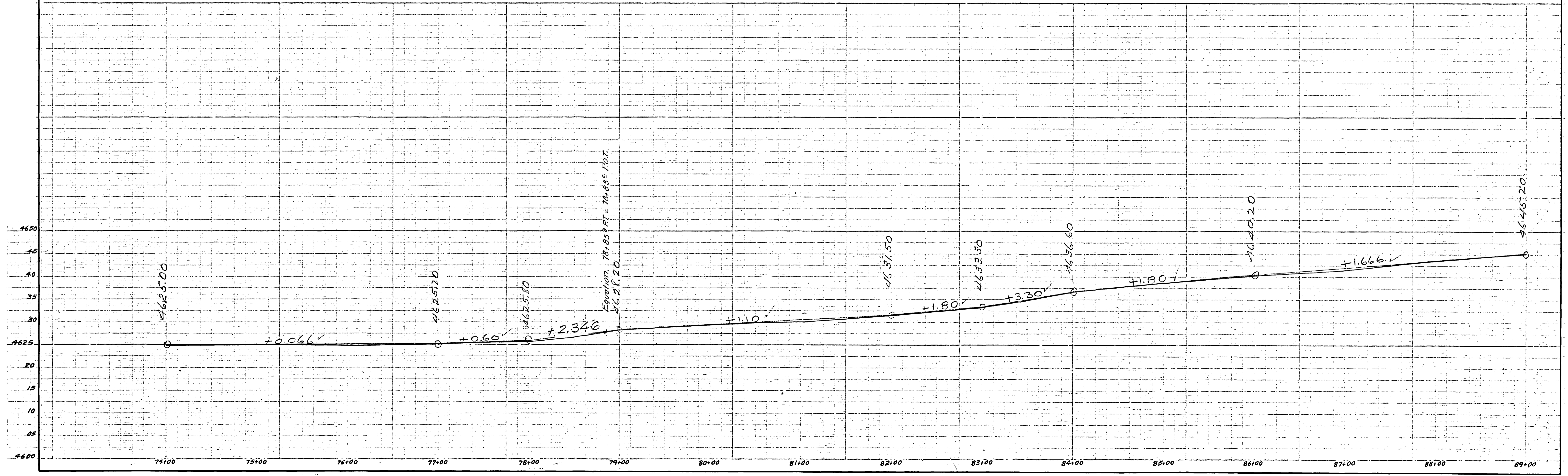
76+50
BEG. PROJ.
No. ER. 12
(Second Section)

79+50
END PROJ.
No. ER. 12
(Second Section)

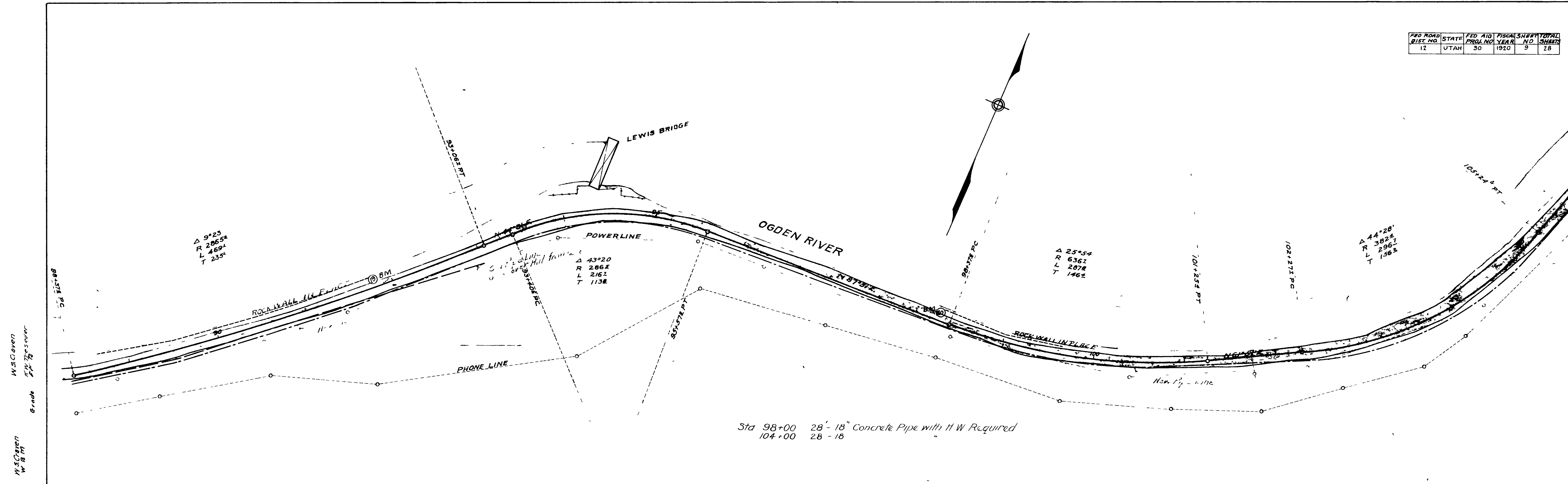


Sta. 77+75: 28"-18" Corr. Iron Pipe Inplace. H.V.R. Required.
 " 80+80 28"-24" Concrete " " With H.V.R. Required.
 Sta. 80+85 3'x18" Tile pipe in Place.
 " 82+11 30'x10" Corr. Iron pipe, in place.

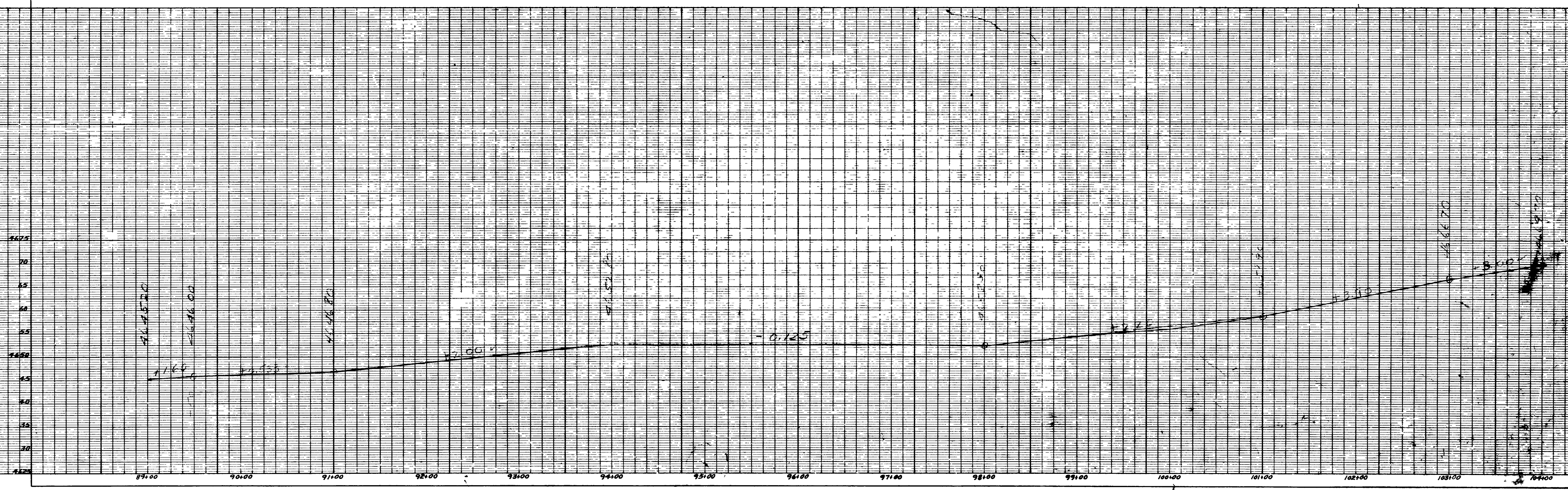
Sta. 76+50 to 79+50 Place 5' Shoulder on Lt. 1/2:1 Fill Slope.



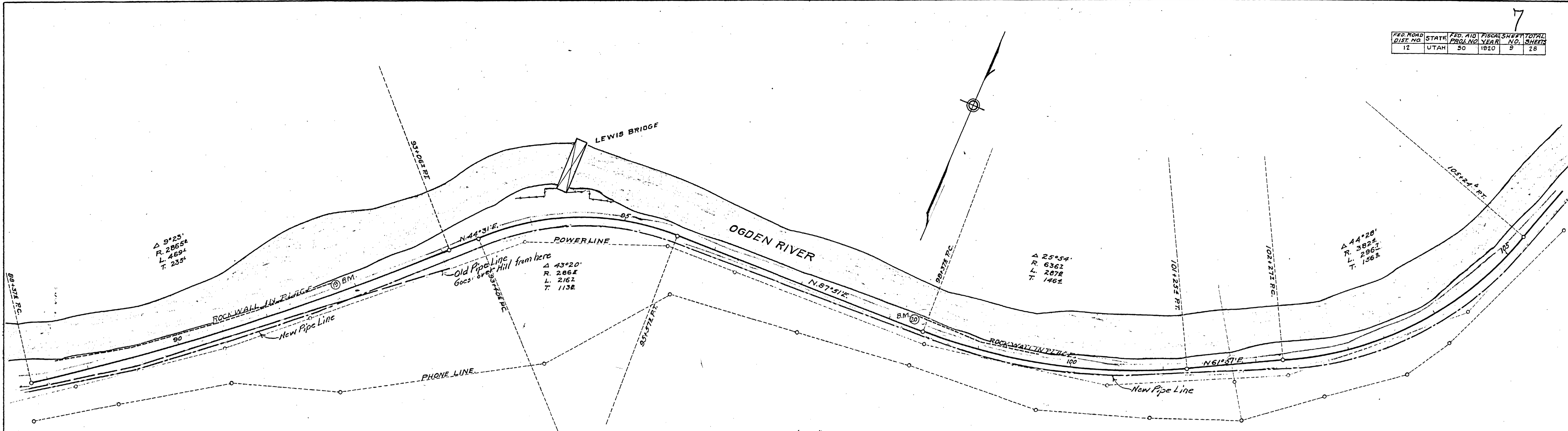
H.S. Craven
 W.B. M.
 C. Crane



Sta 98+00 28'-18" Concrete Pipe with 11 W. Required
 104+00 28'-18"

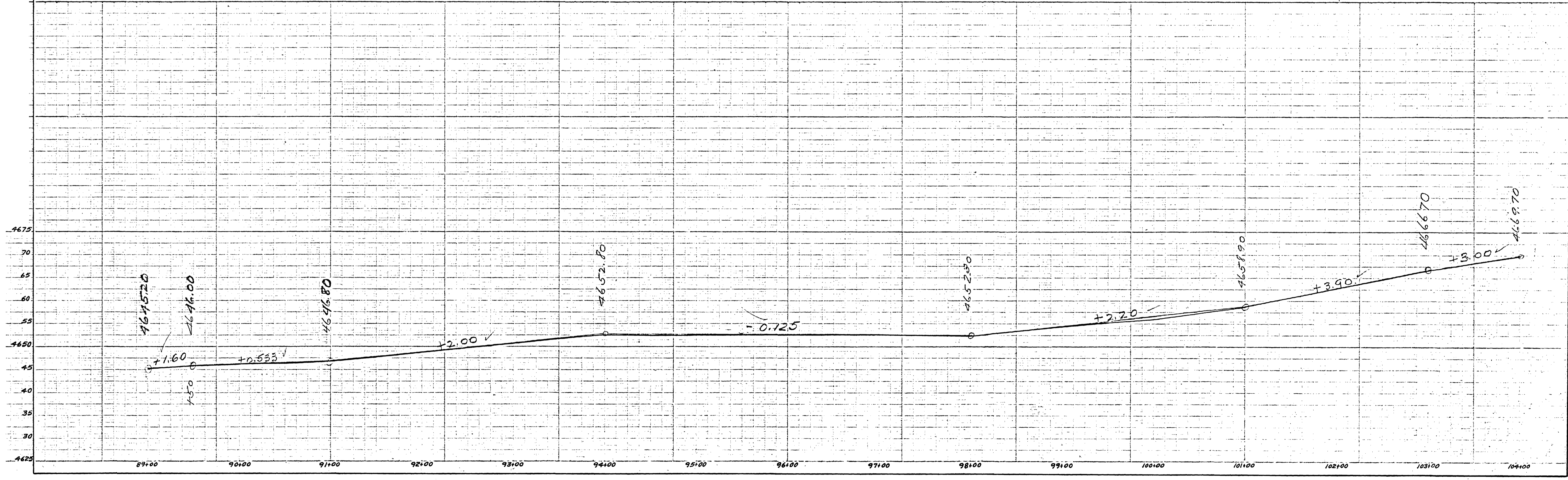


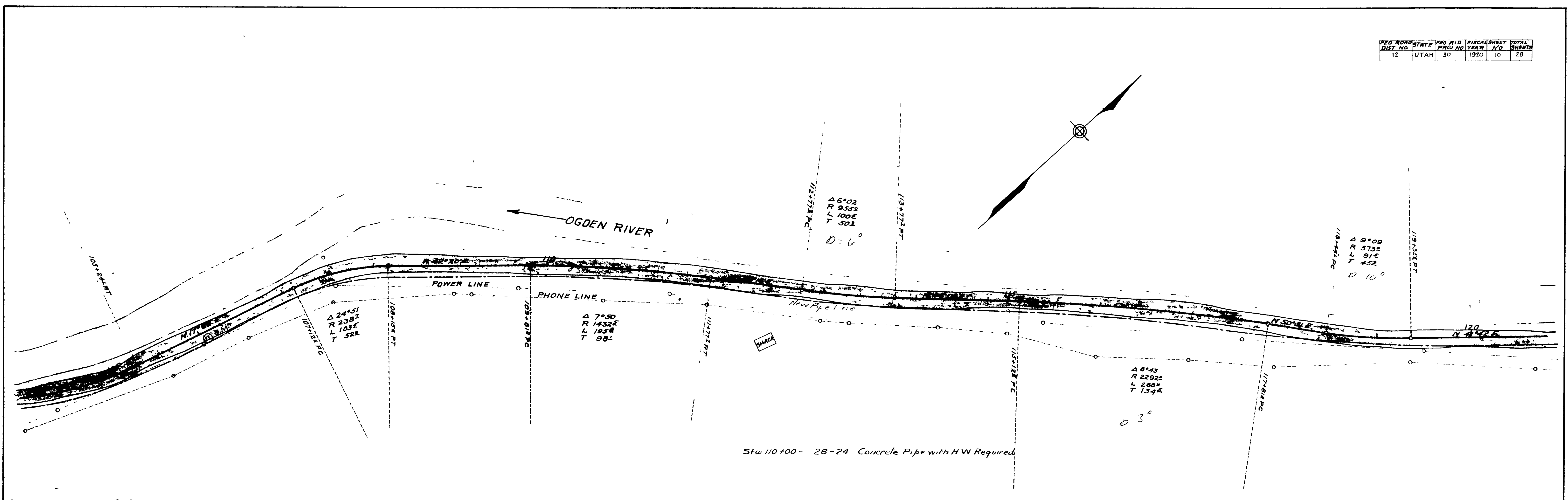
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	50	1950	9	28



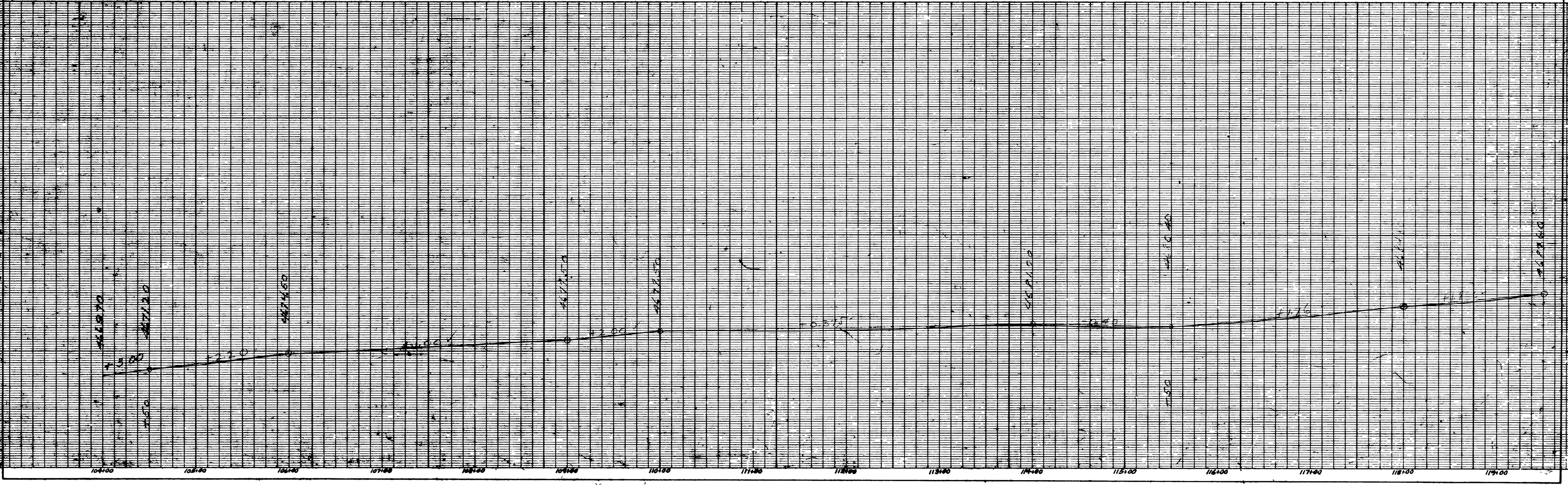
Sta. 98+00 28'-18" Concrete Pipe with H.W. Required.
 " 104+00 28'-18" " " " " " "

W.S. Graydon
 M.B. Miller
 Grade





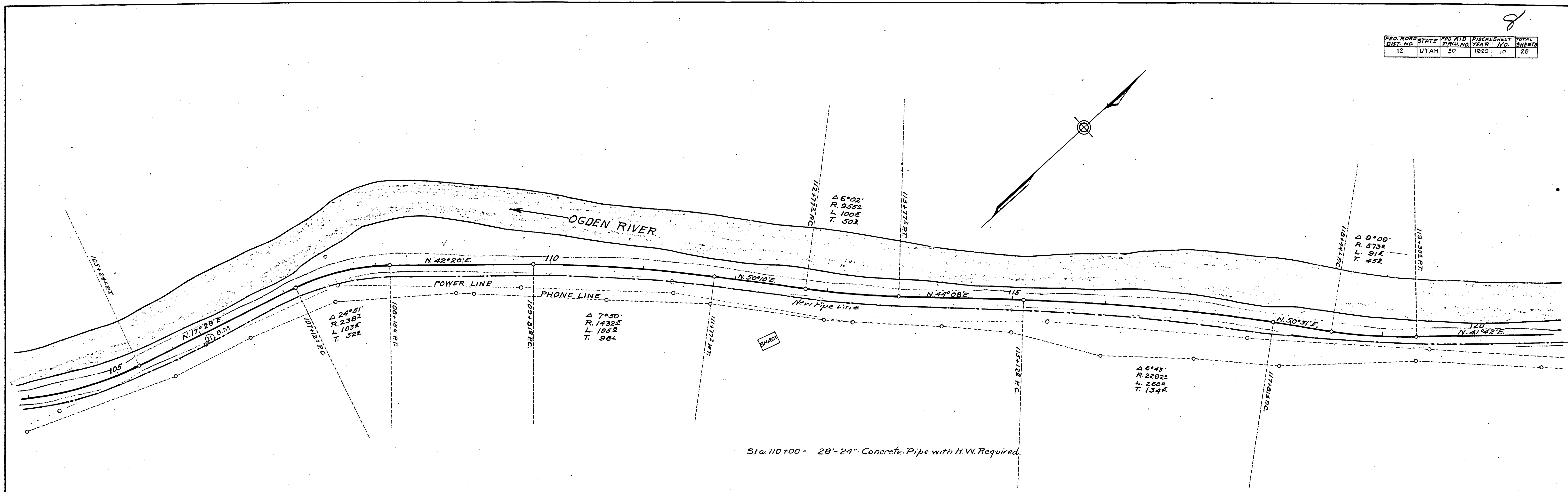
M.S. Cannon
 P.L. Theodor
 P.M. B. 3. 10
 Grade
 M.S. Cannon
 P.L. Theodor
 P.M. B. 3. 10



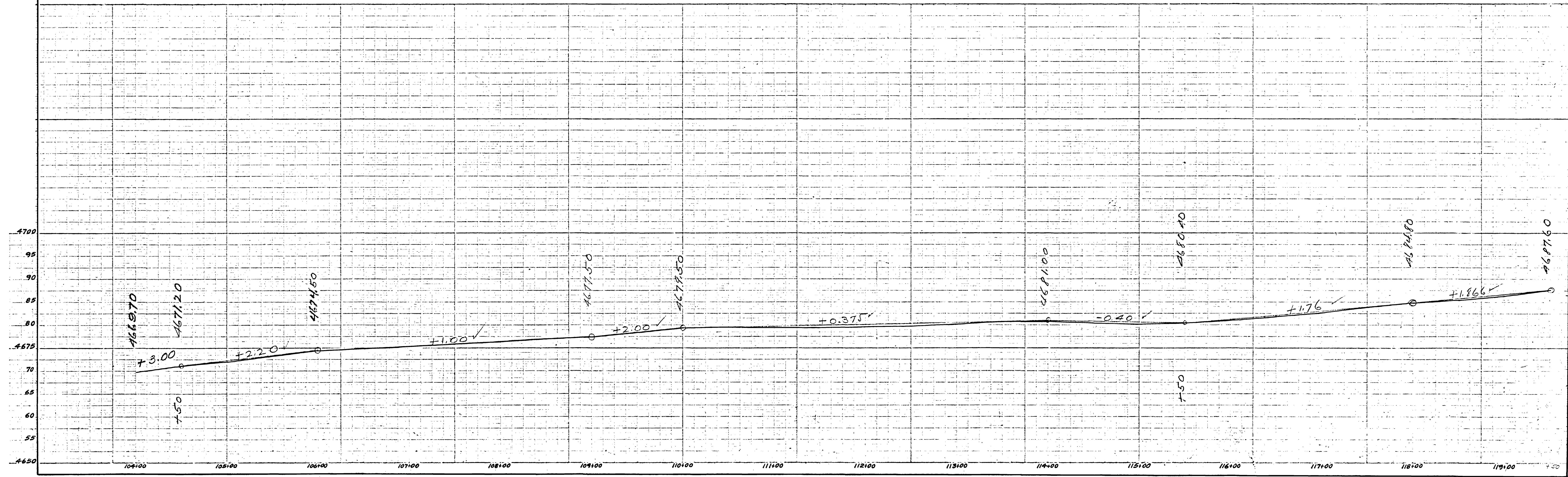
KIMBERLY F. ESTER, C. NEW YORK
 25 HANCOCK SQUARE, PLATE A * 30

KIMBERLY F. ESTER, C. NEW YORK
 25 HANCOCK SQUARE, PLATE A * 30

DIST. NO.	STATE	PROJ. NO.	DISCAL SHEET	TOTAL
12	UTAH	30	1920	10
				28

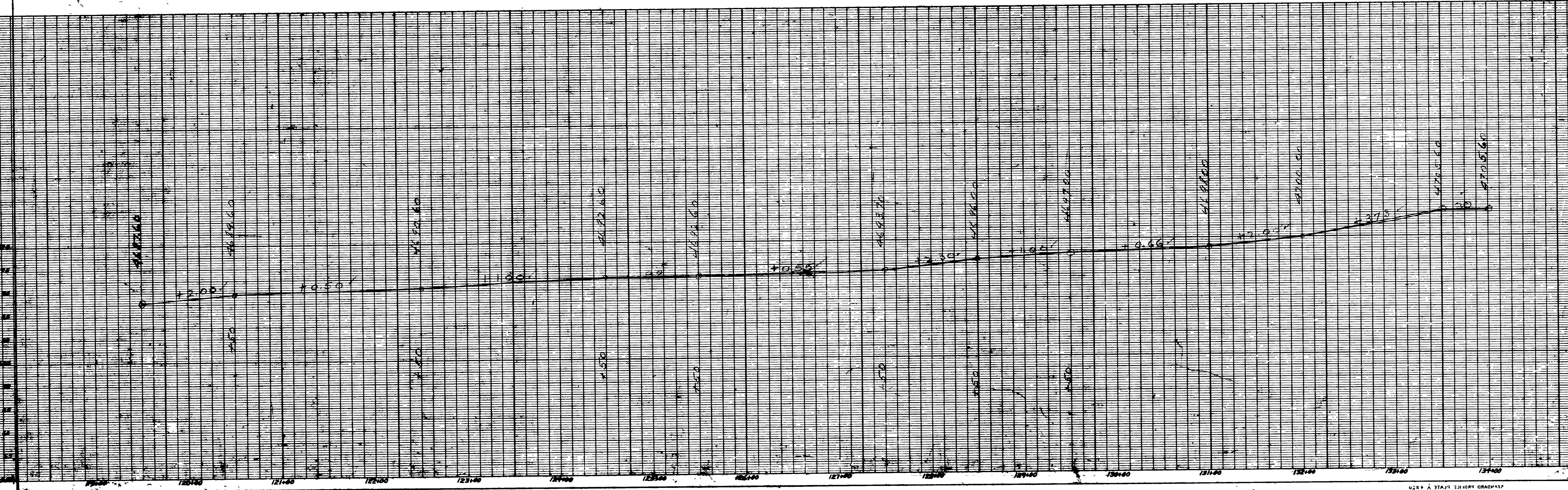
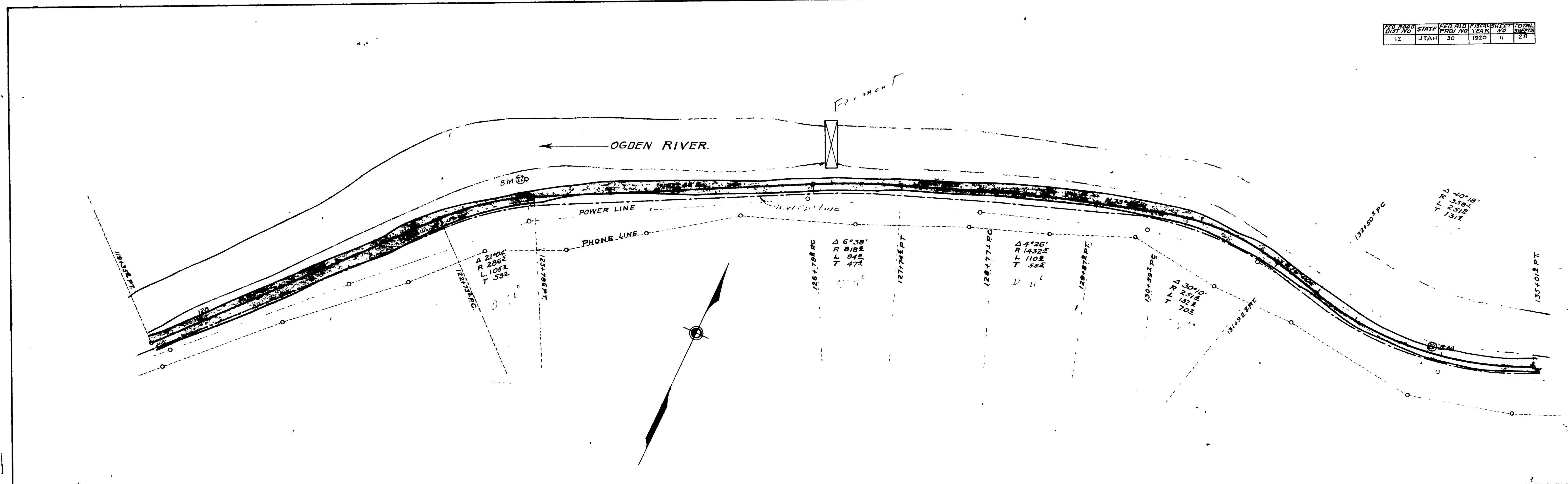


Sta. 110+00 - 28" - 24" Concrete Pipe with H.W. Required.



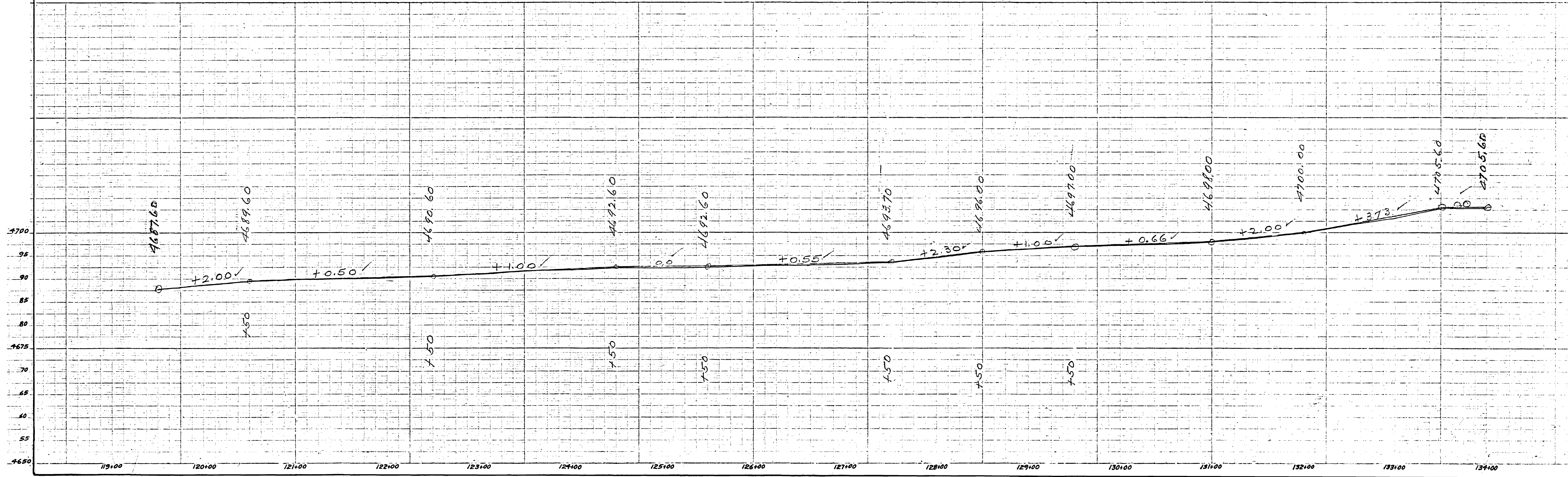
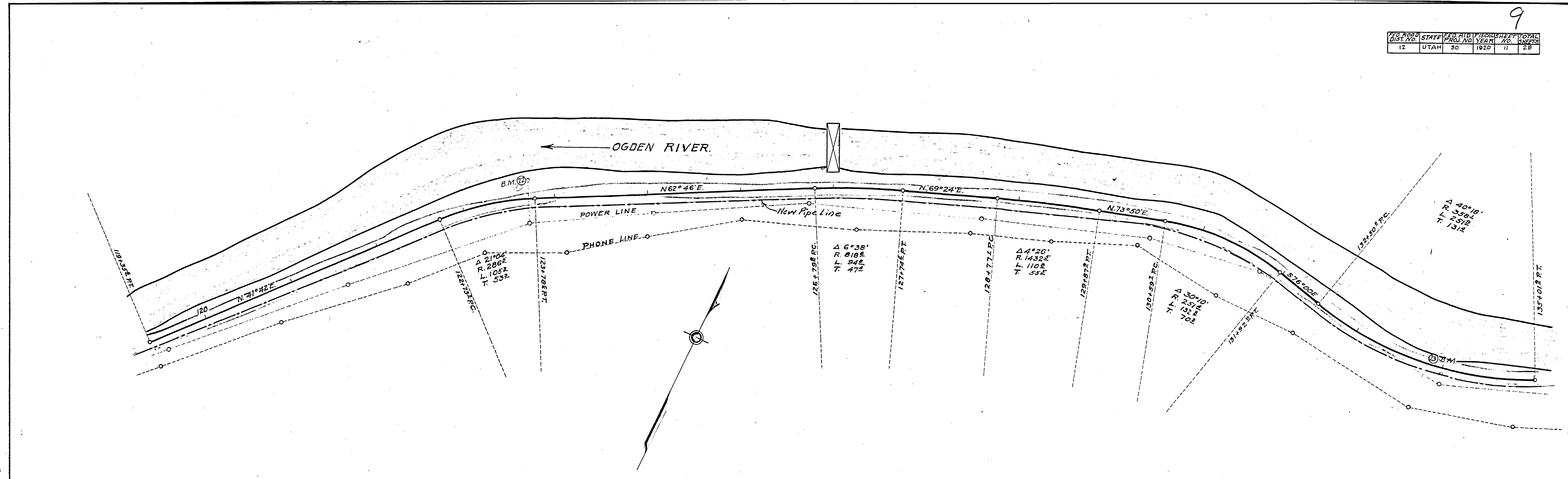
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	11	28

W.S. CRAVEN
 CIVIL ENGINEER
 GRADE
 W.S. CRAVEN
 CIVIL ENGINEER

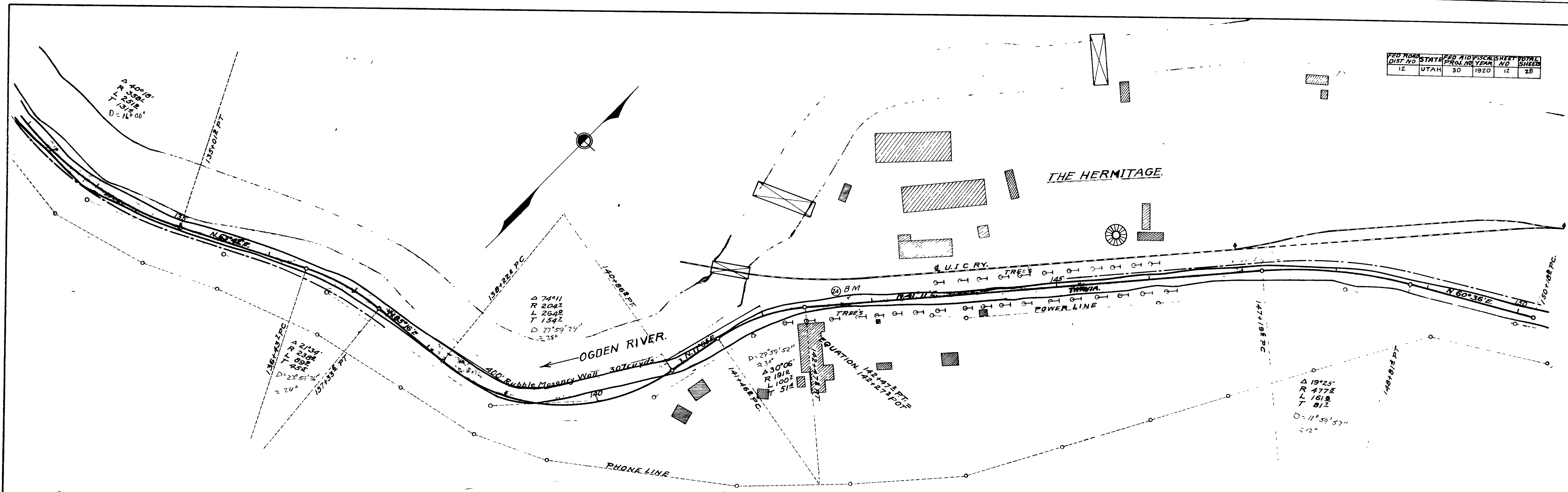


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	11	28

PLAN
 M.S. Crowen
 N. E. Crowen
 S. Crowen

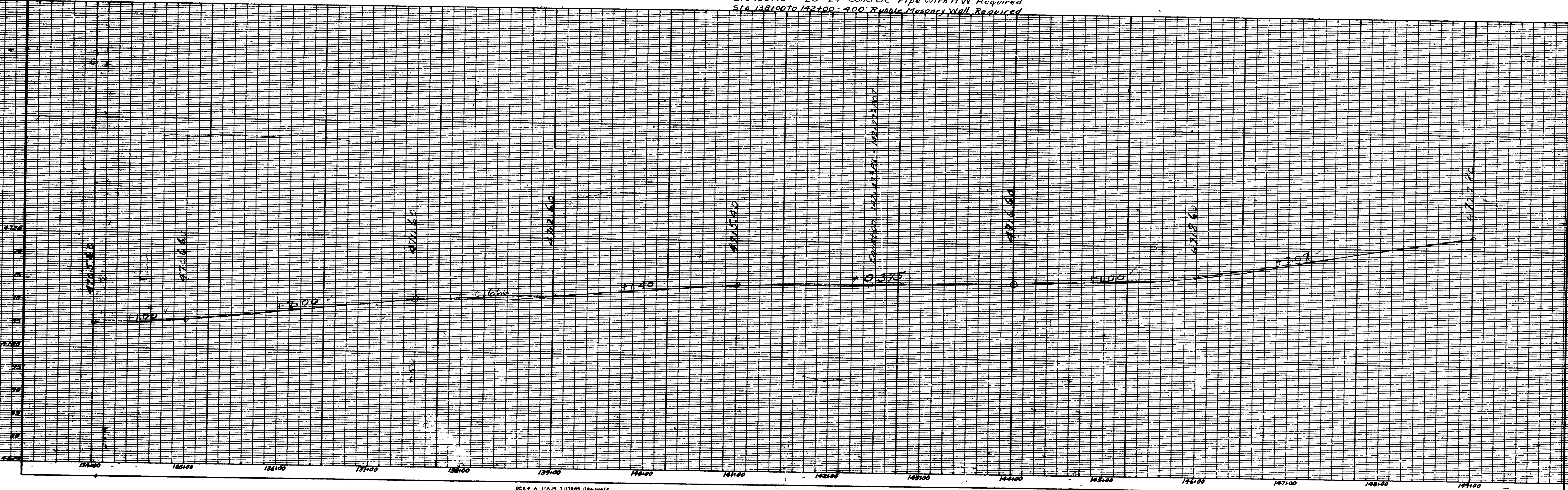


FED. ROAD DIST. NO.	STATE	FED. AID FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	12	28

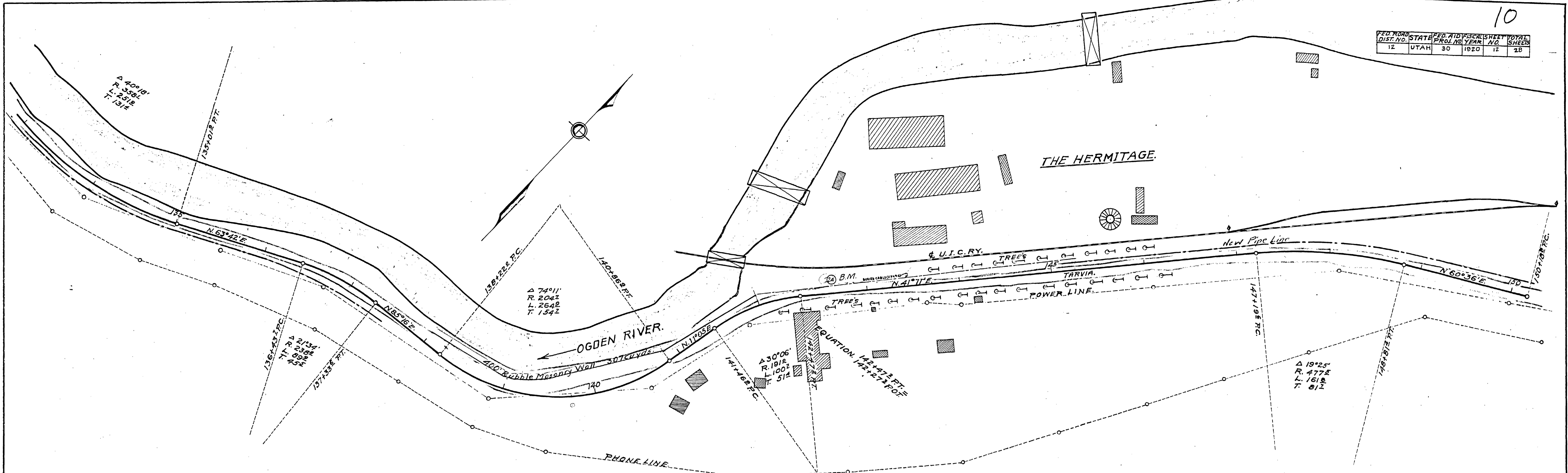


M.S. Crover
M.S. Crover
M.S. Crover

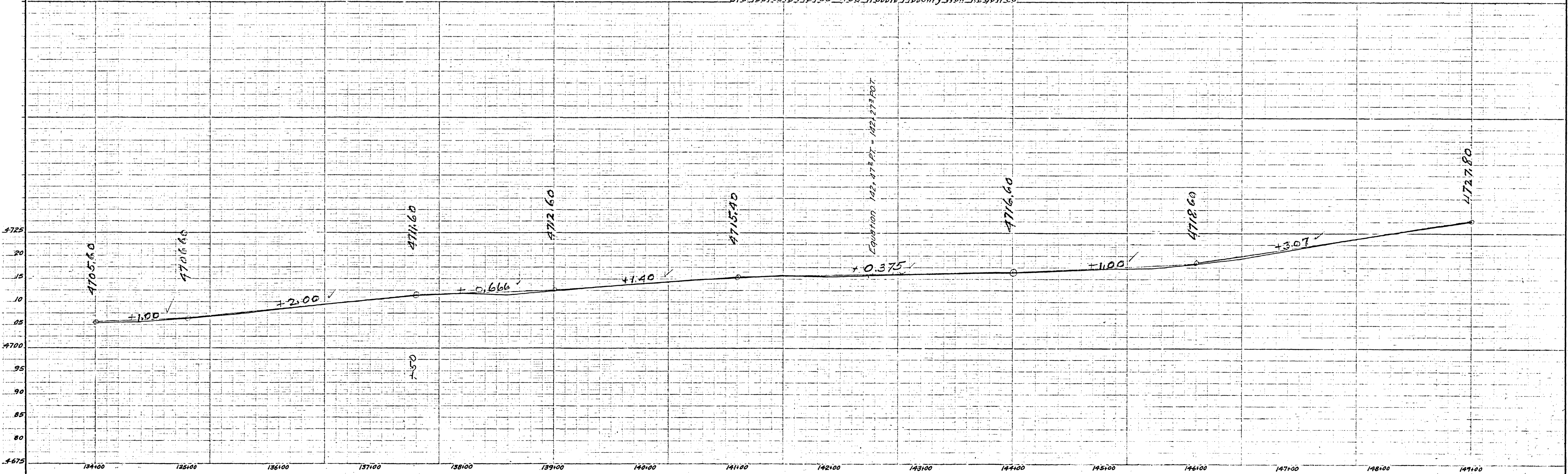
Sta 139+75 - 26" - 24 Concrete Pipe with HW Required
Sta 138+00 to 142+00 - 400' Rubble Masonry Wall Required



FED. ROAD DIST. NO.	STATE	FED. AID FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	12	28

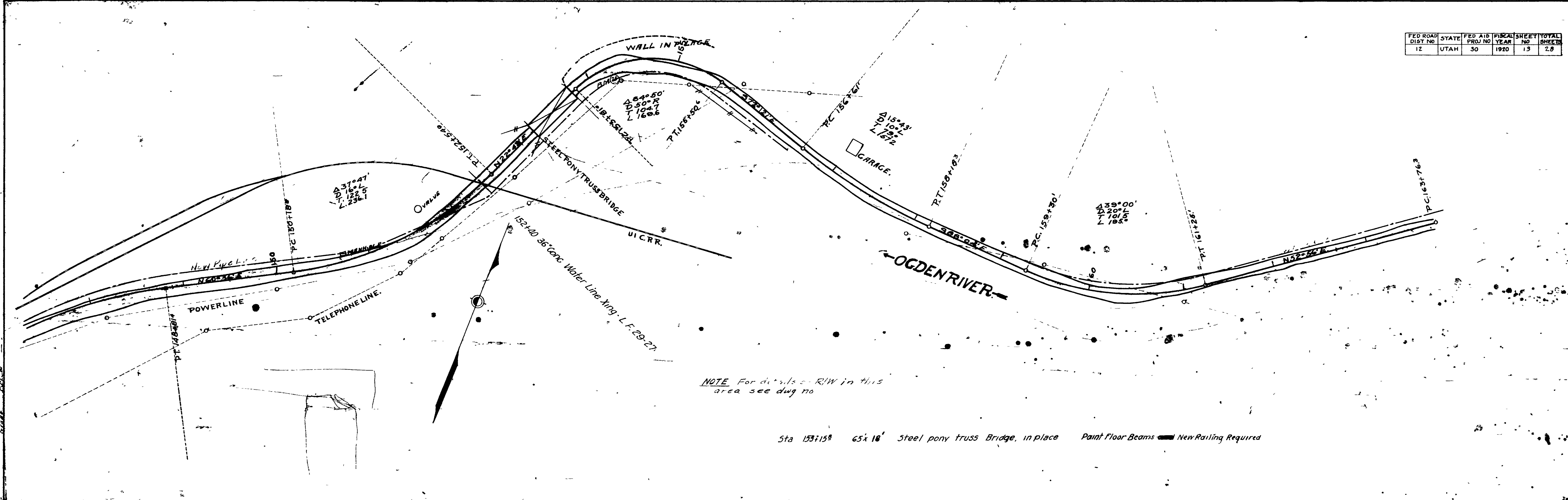


Sta. 139175 - 26" - 24" Concrete Pipe with H.V. Required.
 Sta. 138100 to 142100 - 400' Rubble Masonry Wall Required.



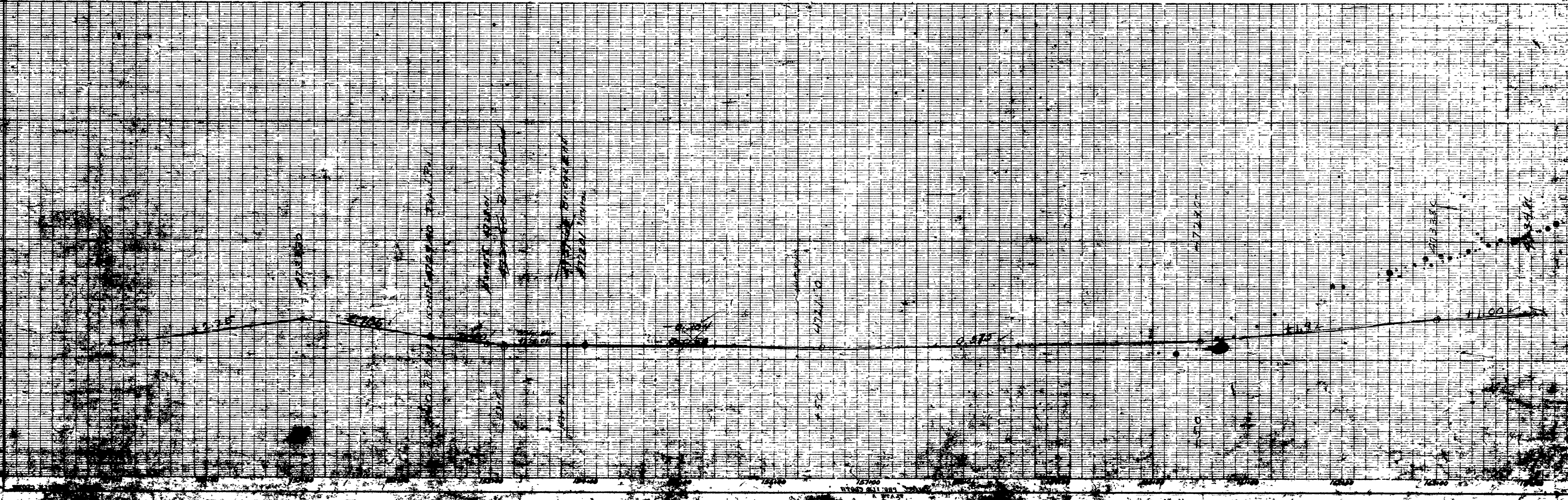
W.S. Craven
 City Engineer
 1930

FED ROAD DIST NO	STATE	FED AID PRO NO	FISCAL YEAR	SHEET NO	TOTAL SHEETS
12	UTAH	30	1920	13	28



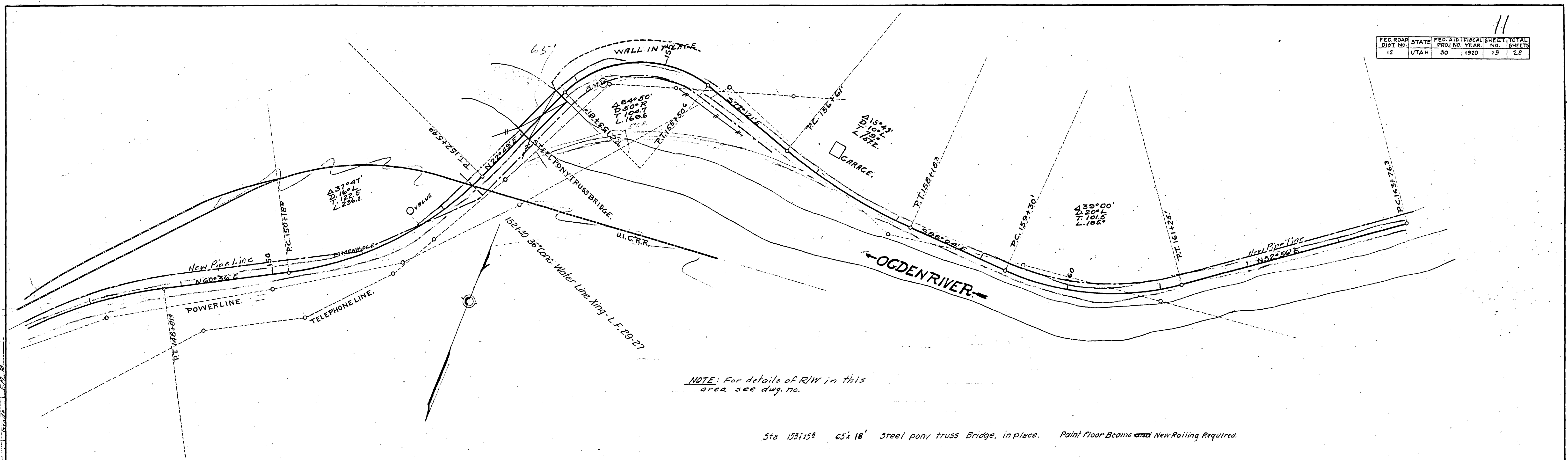
NOTE For details of RIW in this area see dwg no

Sta 153+15 65x16 Steel pony truss Bridge, in place Paint Floor Beams New Railing Required



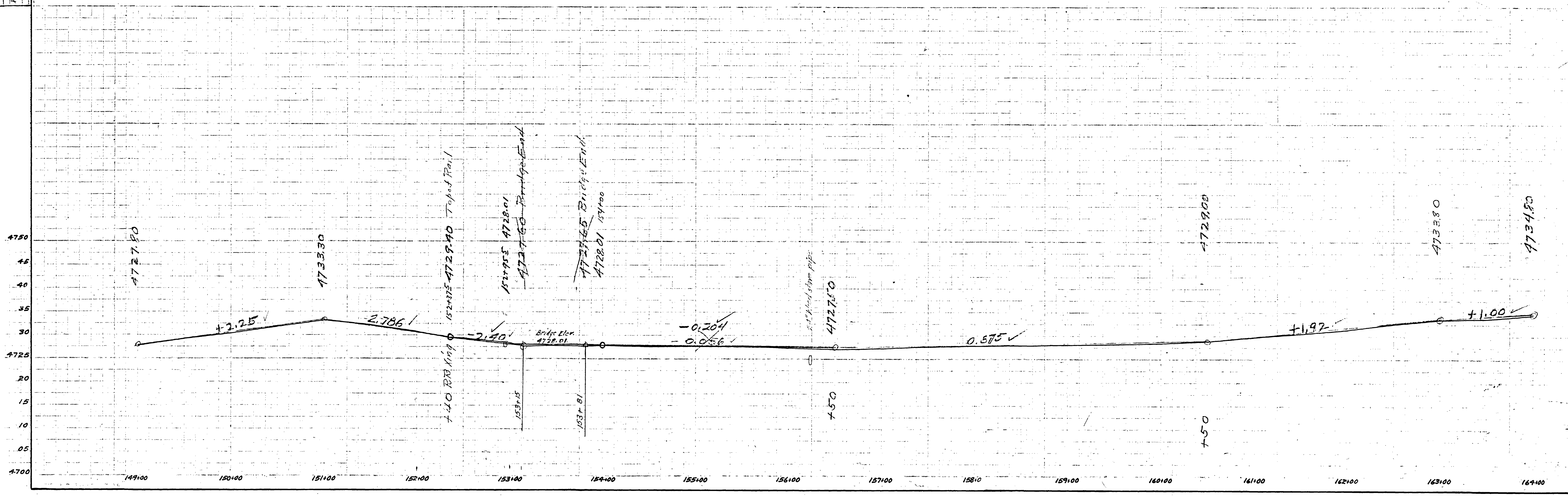
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	50	1920	13	28

11



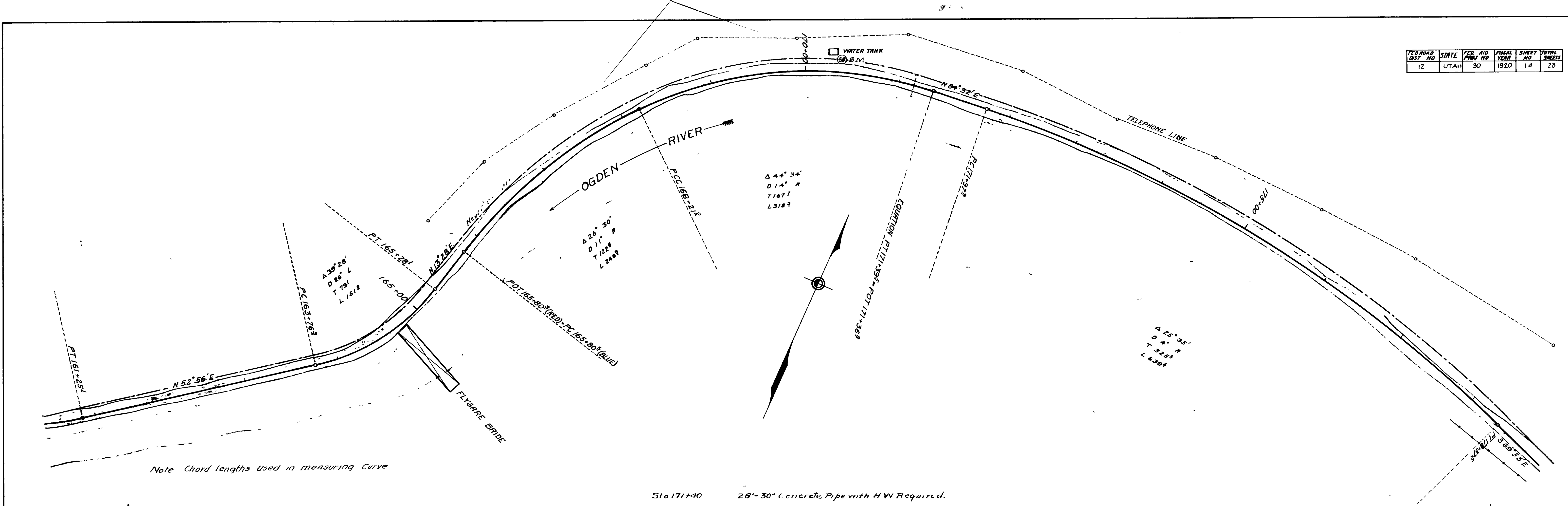
NOTE: For details of RIW in this area see dug. no.

Sta. 153+15 65x16' Steel pony truss Bridge, in place. Paint Floor Beams and New Railing Required.



M.S. Craven
 W.B. m.
 M.C. 10/27
 G.L. 11/18
 G.L. 12/18

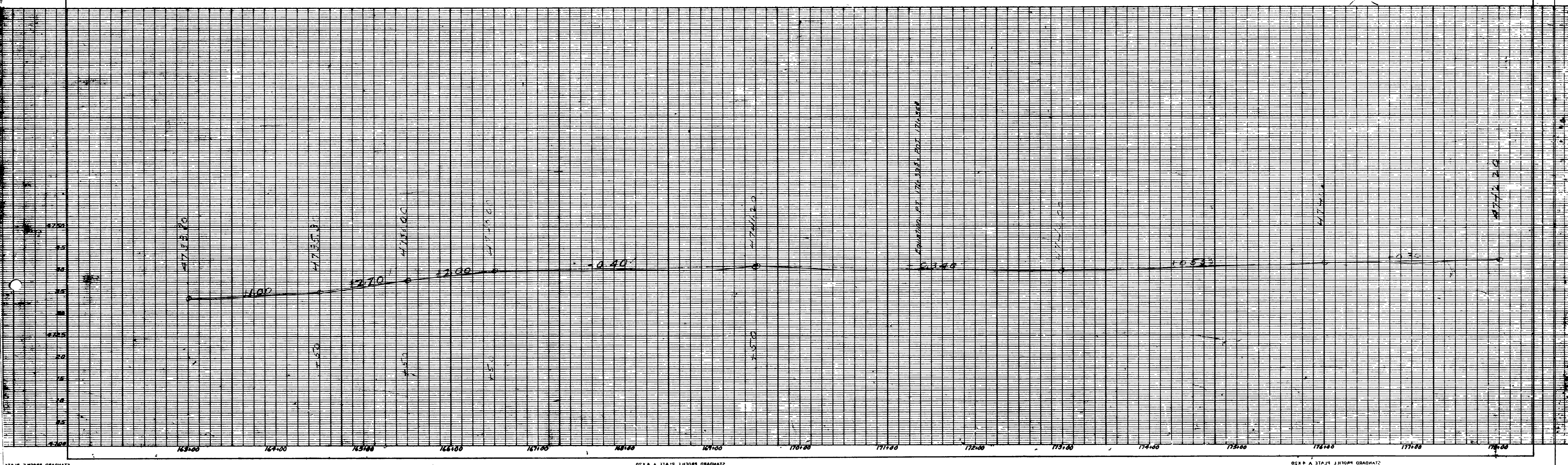
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	14	28



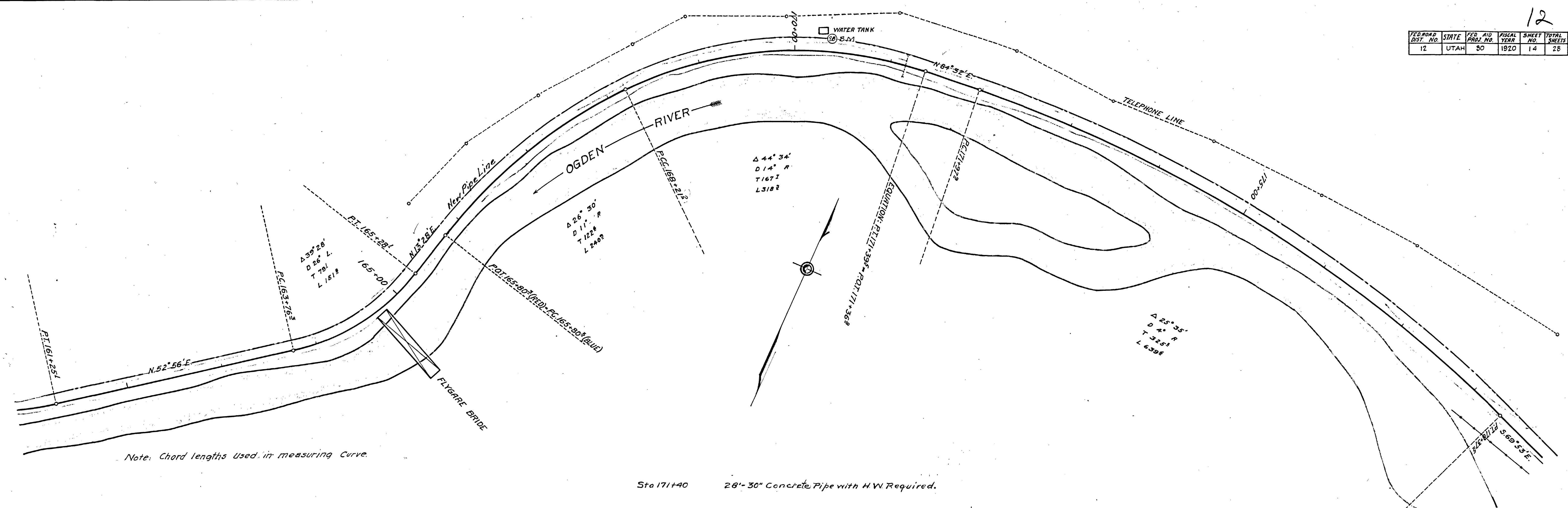
Note Chord lengths used in measuring Curve

Sta 171+40 28'-30" Concrete Pipe with H W Required.

W.S. Craven
 W.B. P.
 Grade T.M. 7/25/20

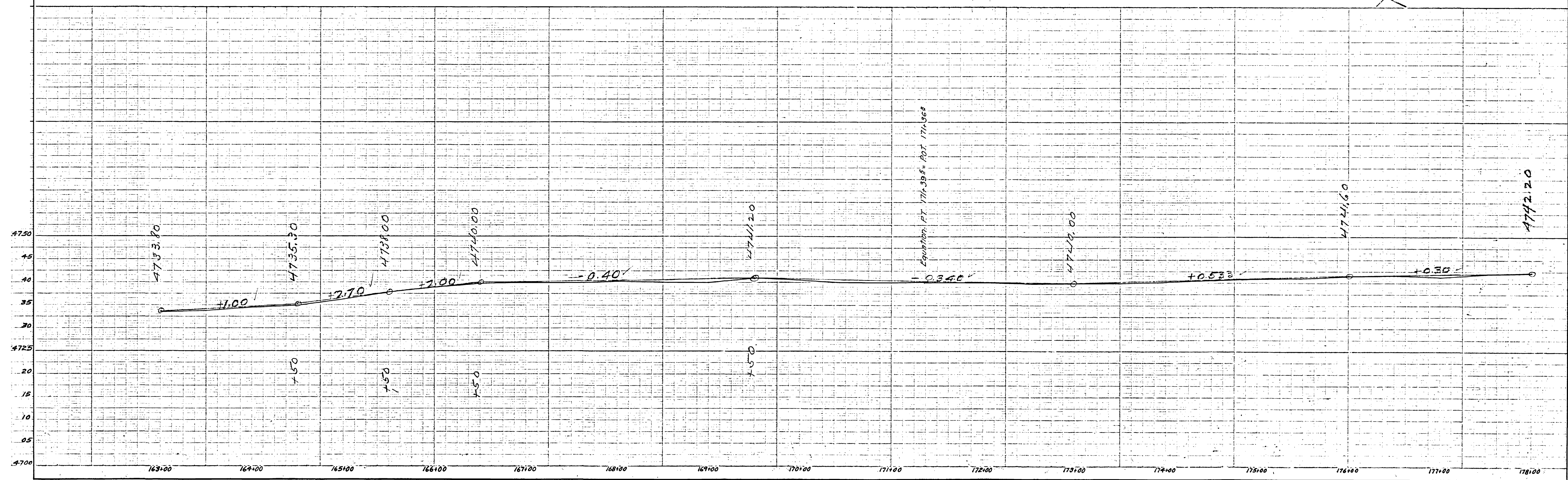


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	80	1920	14	28

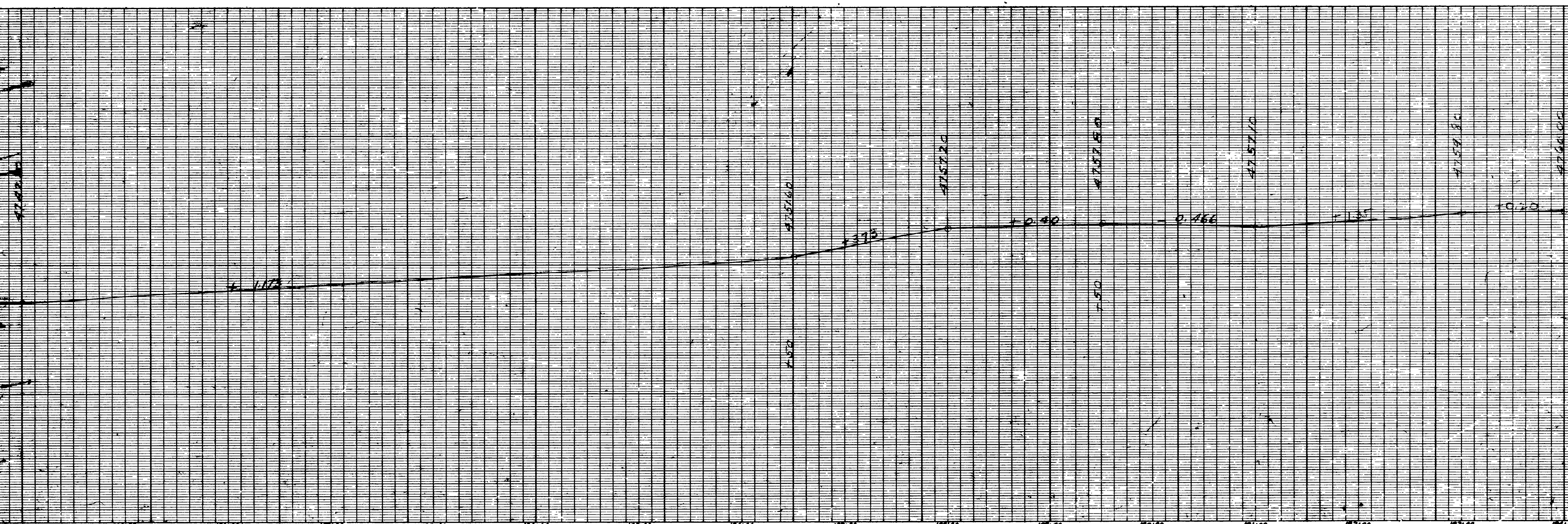
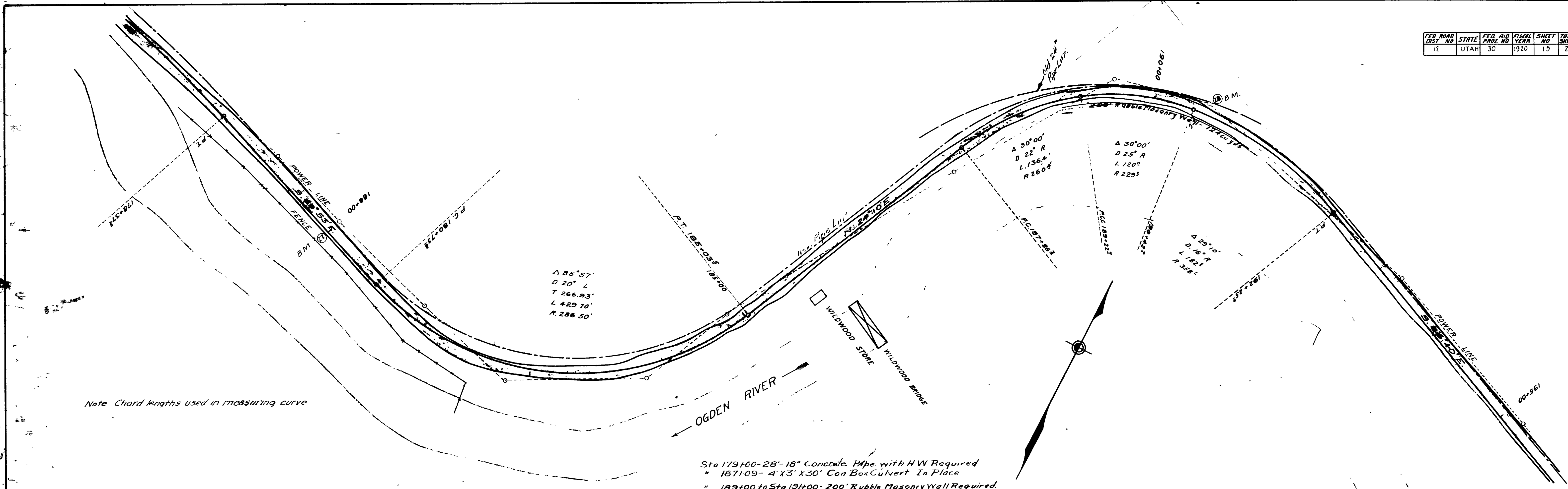


Note: Chord lengths Used in measuring Curve.

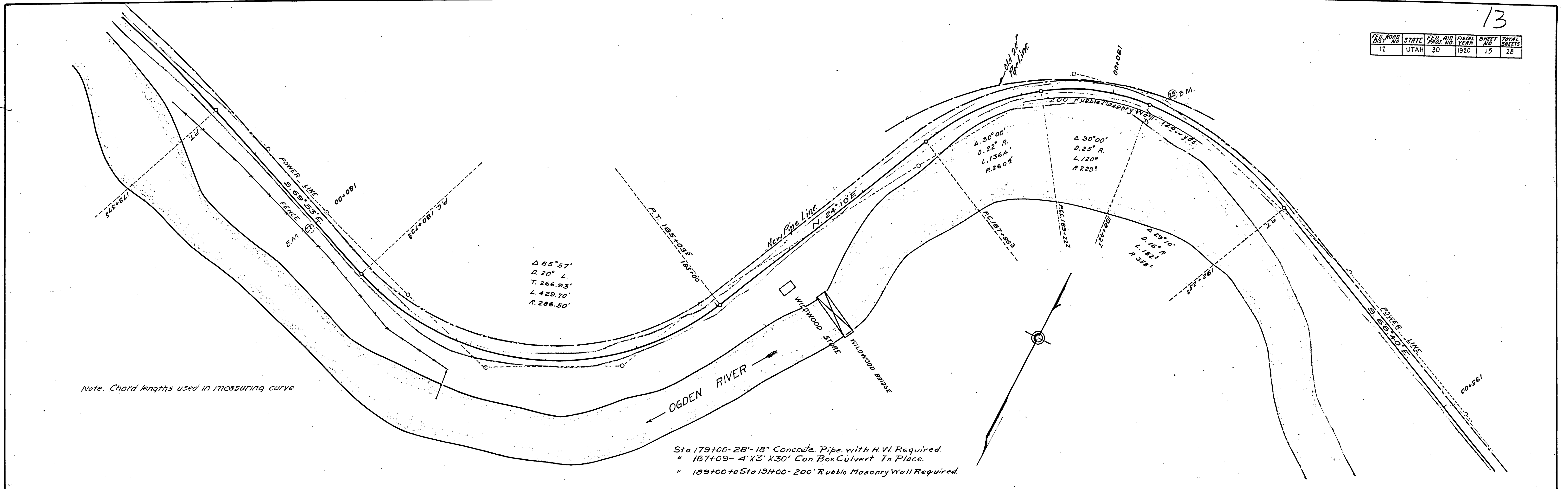
Sta 171+40 28'-30" Concrete Pipe with H.W. Required.



PROFILE
 N.S. Craven
 W.B.M.
 20 25 30 35 40 45 50

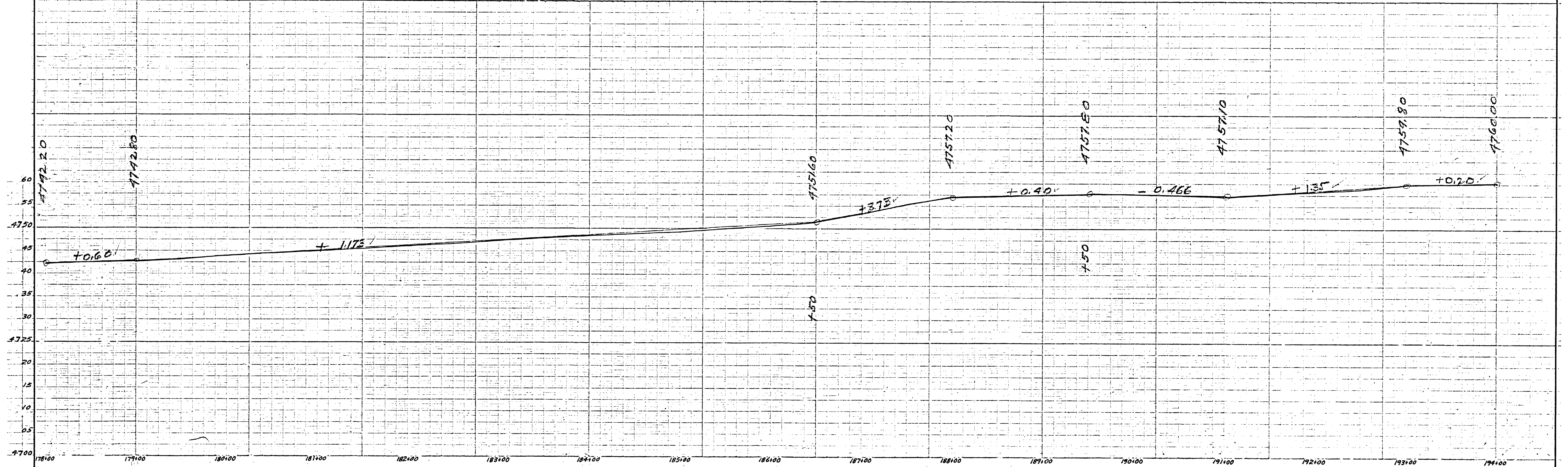


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	15	28



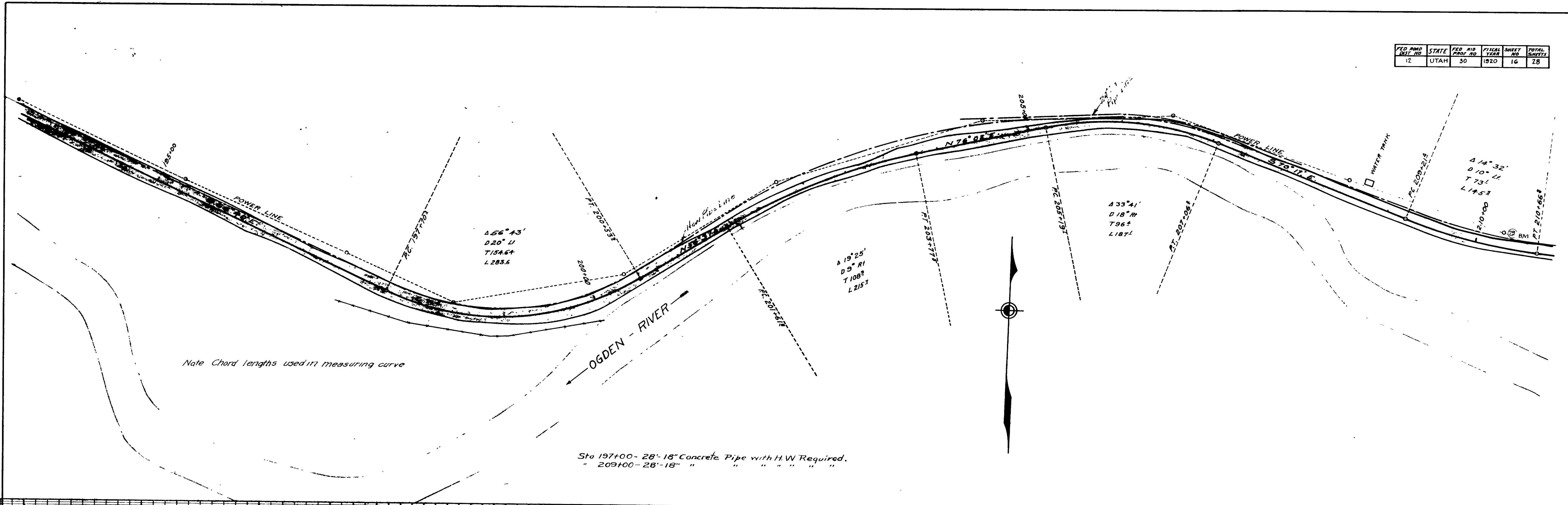
Note: Chord lengths used in measuring curve.

Sta. 179+00-28'-18" Concrete Pipe with H.W. Required
 " 187+09-4'X3'X30' Con Box Culvert In Place.
 " 189+00 to Sta 194+00-200' Rubble Masonry Wall Required



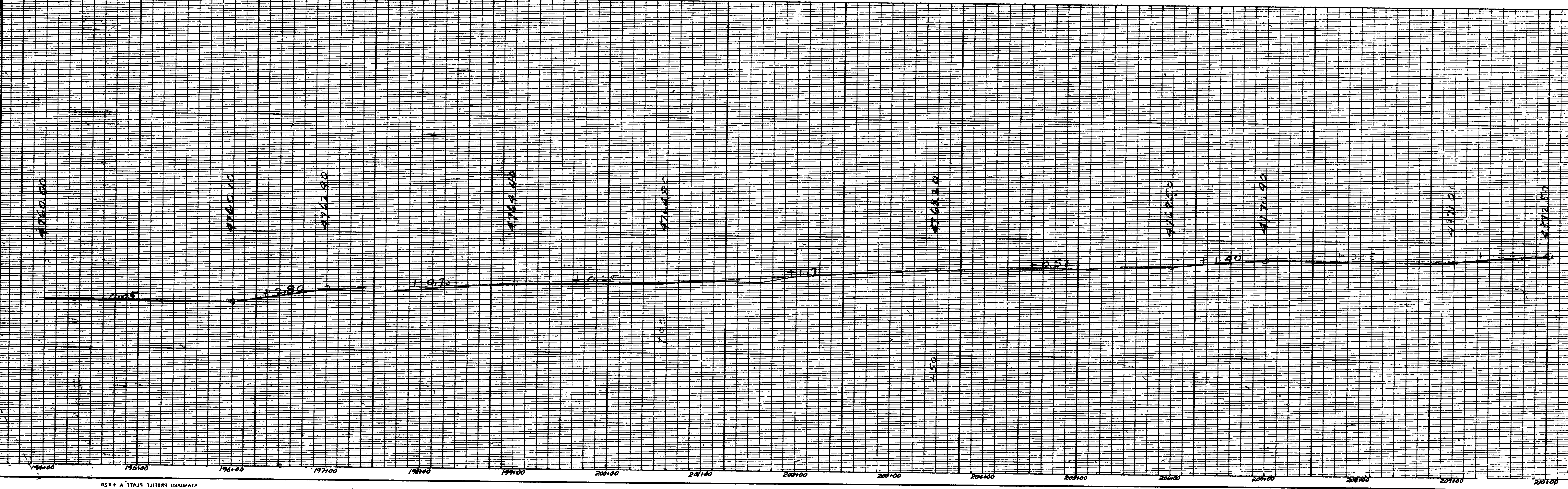
PROJECT: Ogden River
 DRAWN BY: W.S. Craven
 CHECKED BY: J.H. B.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	16	28



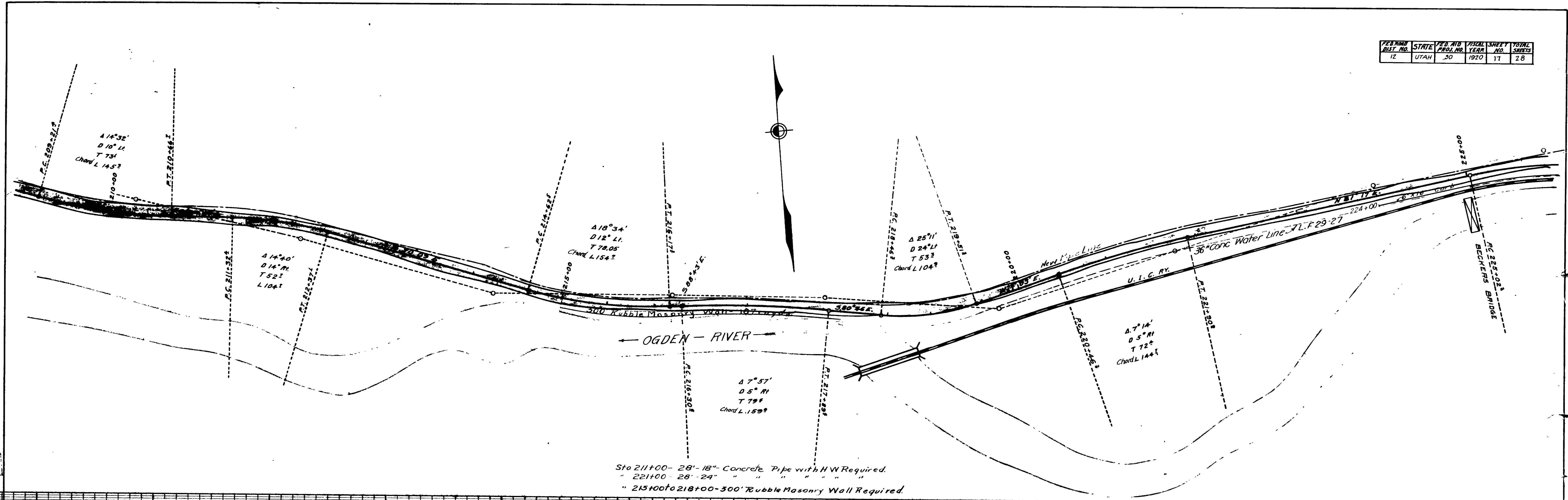
Sta 197+00-28'-18" Concrete Pipe with H.W. Required.
 " 209+00-28'-18" " " " " " " "

W.S. Cremon
 A.W. Tressler
 4/18/20



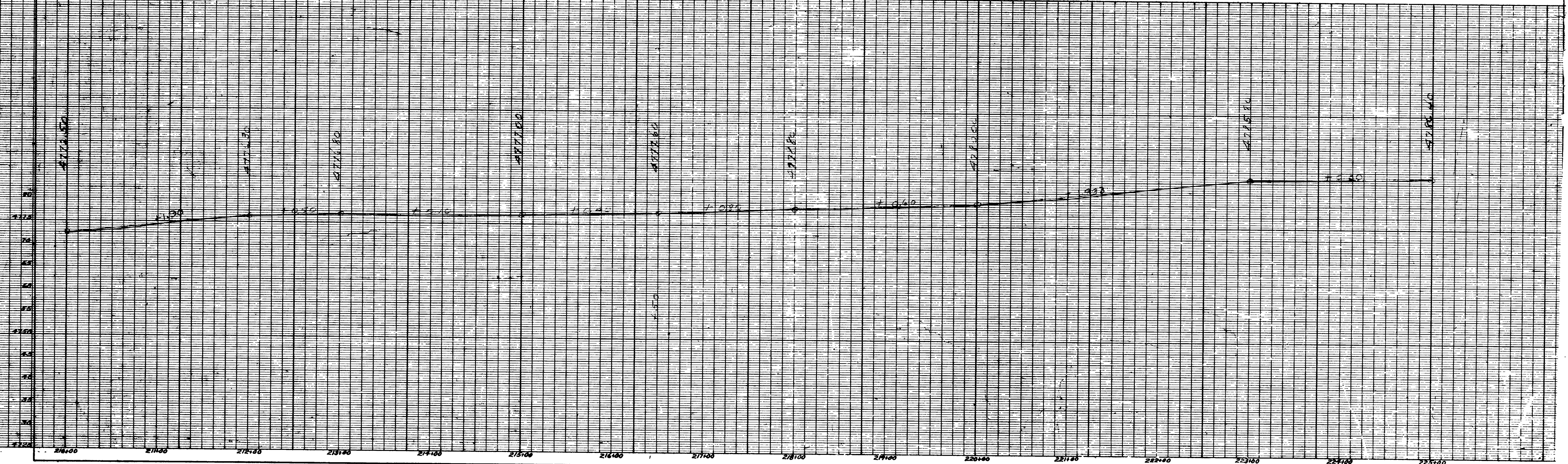
STANDARD PROFILE PLATE A & X-30
 KENNEDY & ESEER CO. NEW YORK

PERM DIST NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	17	28

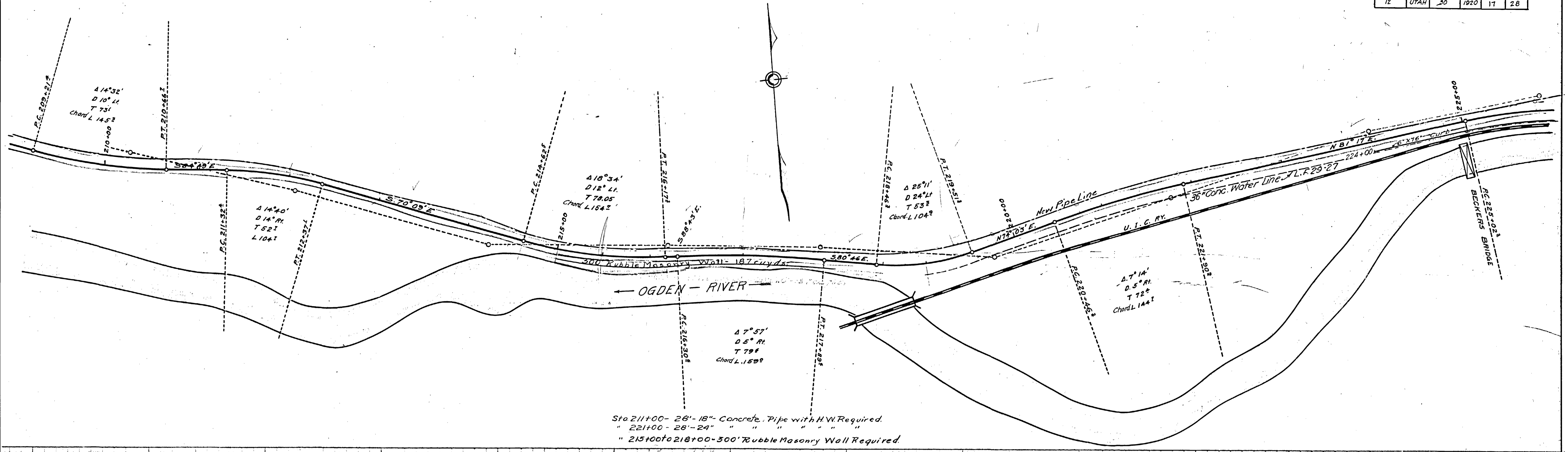


Sto 211+00- 28'-18" Concrete Pipe with HW Required
 " 221+00- 28'-24" " " " "
 " 215+00to 218+00- 300' Rubble Masonry Wall Required

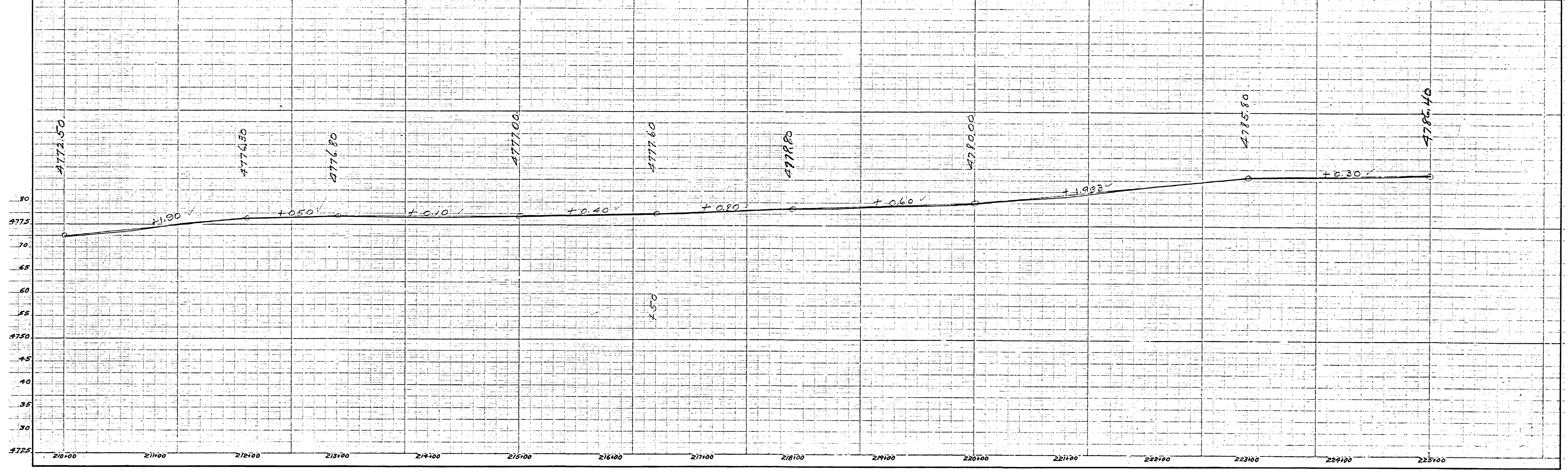
M.S. Craven
 M.I.T.S. 1920
 Grada
 M.S. Craven
 W-18 MI.



FED. ROAD DIST. NO.	STATE	FED. AID YEAR	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	17	28

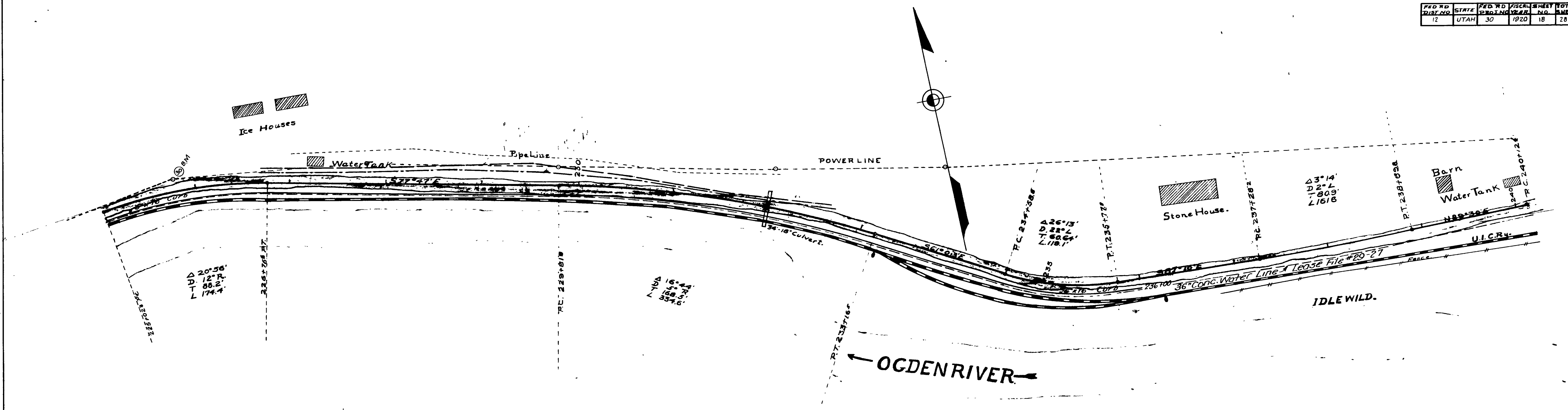


Sta 211+00 - 28'-18" Concrete Pipe with H.V. Required.
 " 221+00 - 28'-24" " " " " " " " "
 " 215+00 to 218+00 - 300' Rubble Masonry Wall Required.



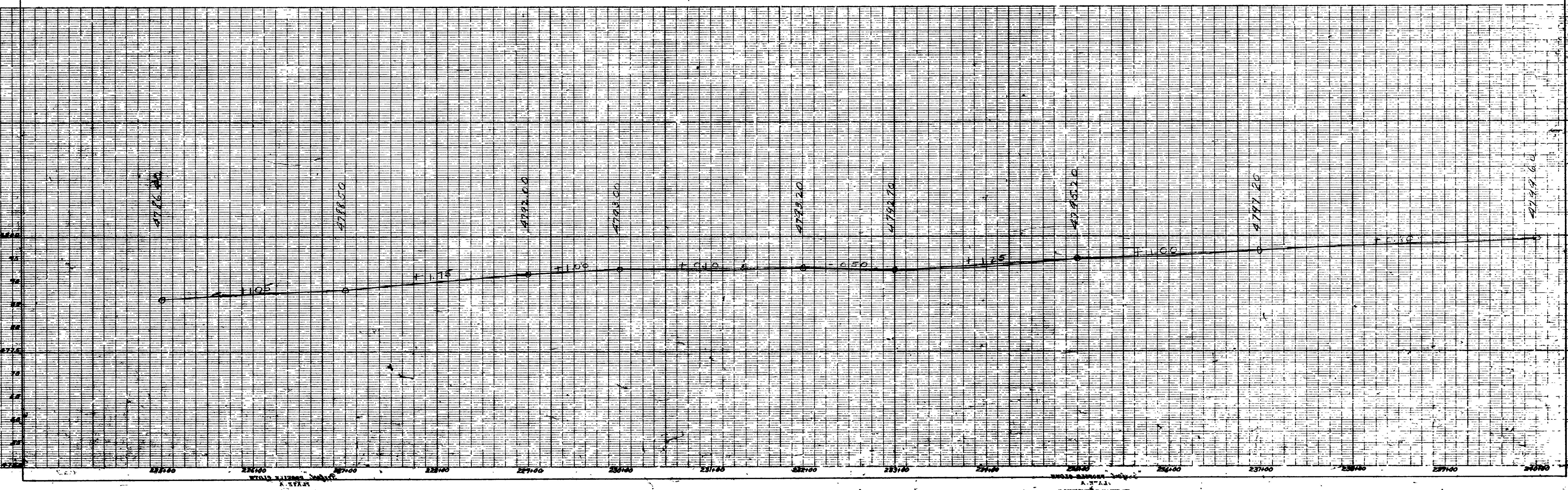
M.S. CHAPMAN
 CIVIL ENGINEER
 110 S. MAIN ST.
 SALT LAKE CITY, UTAH

FED. RD. DIST. NO.	STATE	FED. RD. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	18	28

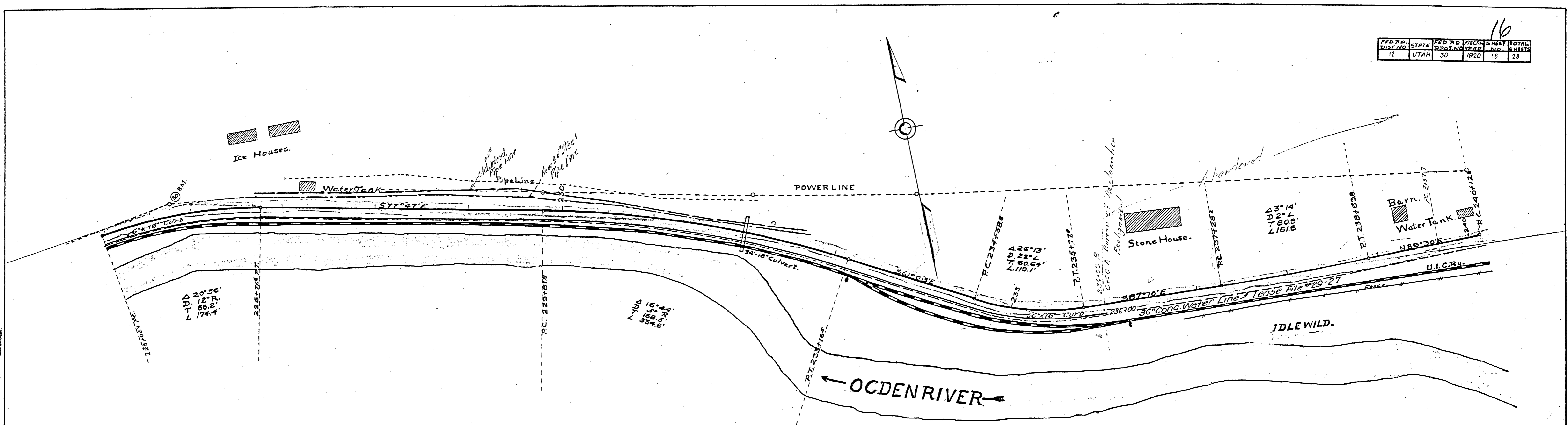


H.S. Crown
 W.B. M.
 M.S. Crown
 W.B. M.
 W.B. M.

Sta 232+00 34'-18" Stone Culvert, in place
 " 233+20 28'-18" Concrete Pipe with H.W. Required.

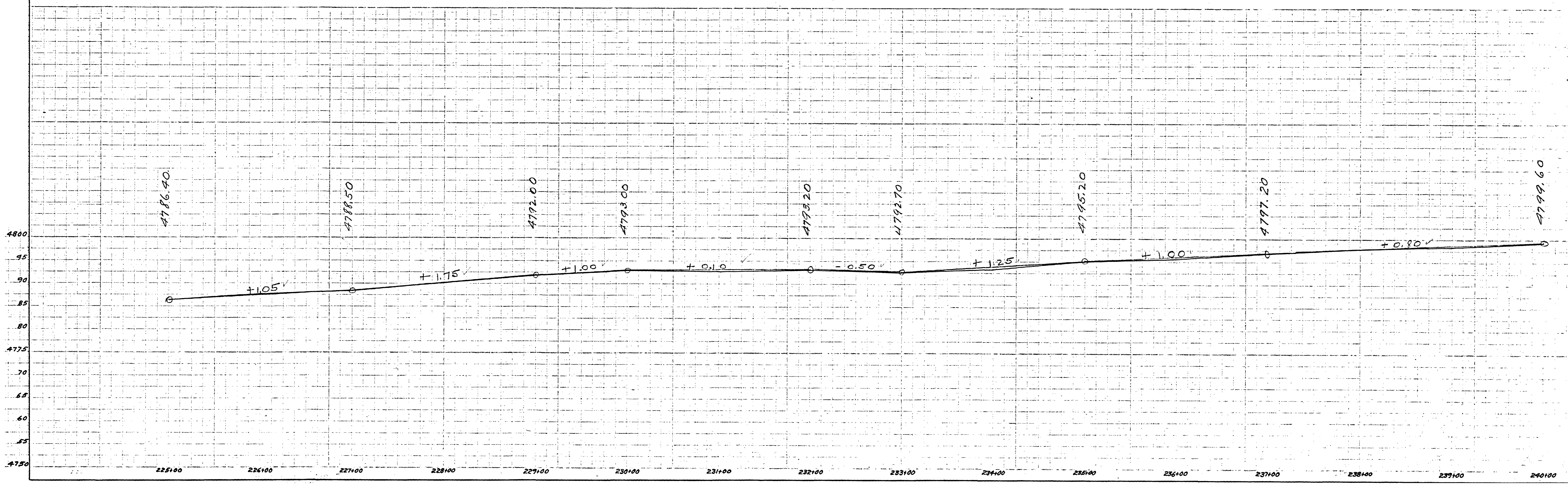


FED. RD. DIST. NO.	STATE	FED. RD. PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	18	28

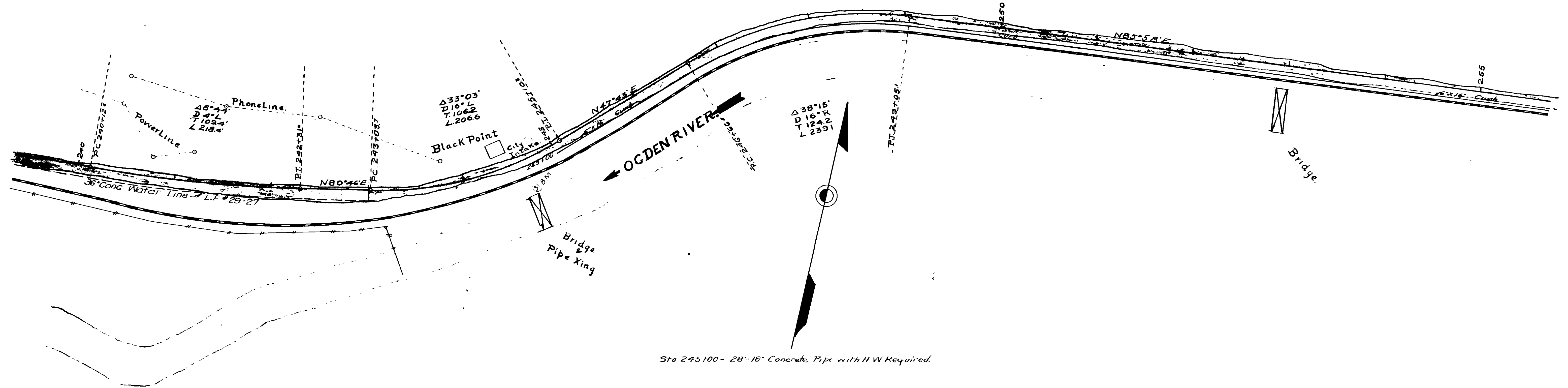


Sta 232+00 34' x 18" Stone Culvert, in place.
 " 233+20 28' x 18" Concrete Pipe with H.W. Required.

M.S. Dwyer
 Engineer
 Salt Lake City, Utah

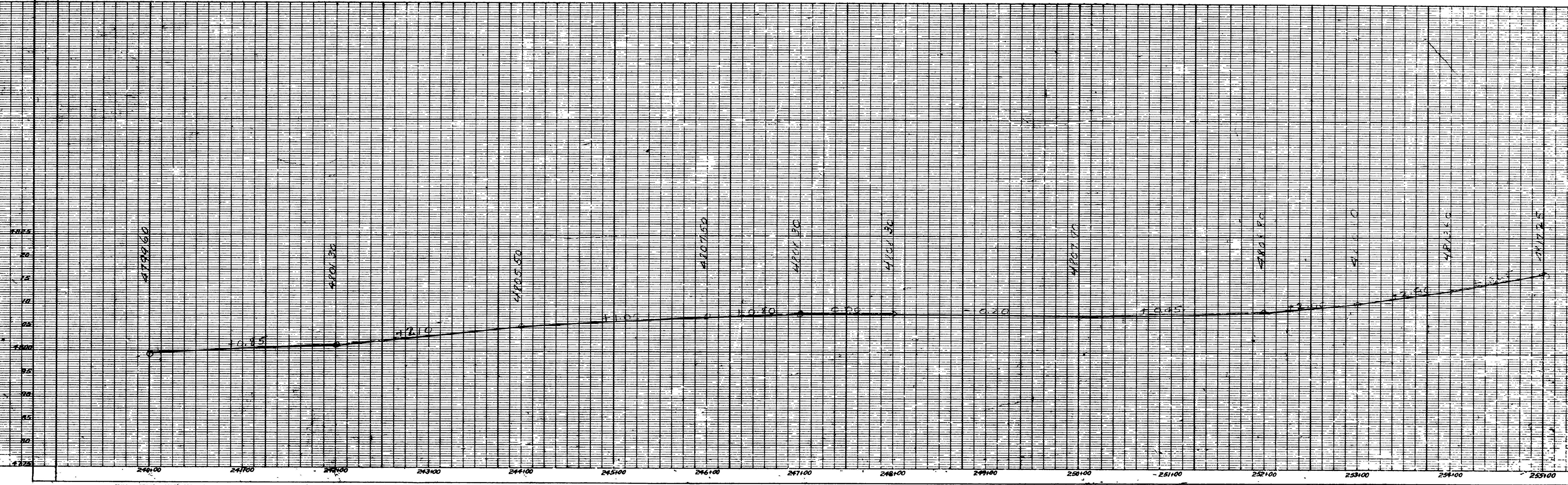


FED. DIST. NO.	STATE	FED. AID PERCENT	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	19	28



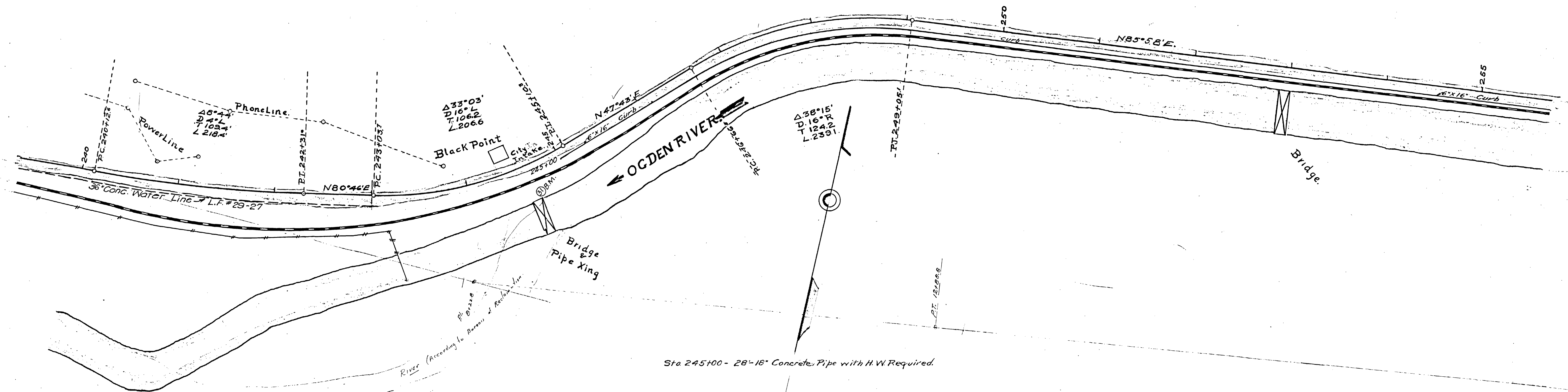
Sta 245100 - 28" 16" Concrete Pipe with H W Required.

W.S. Craven
 M.S. Craven
 P.E. Registered
 Graded
 1919

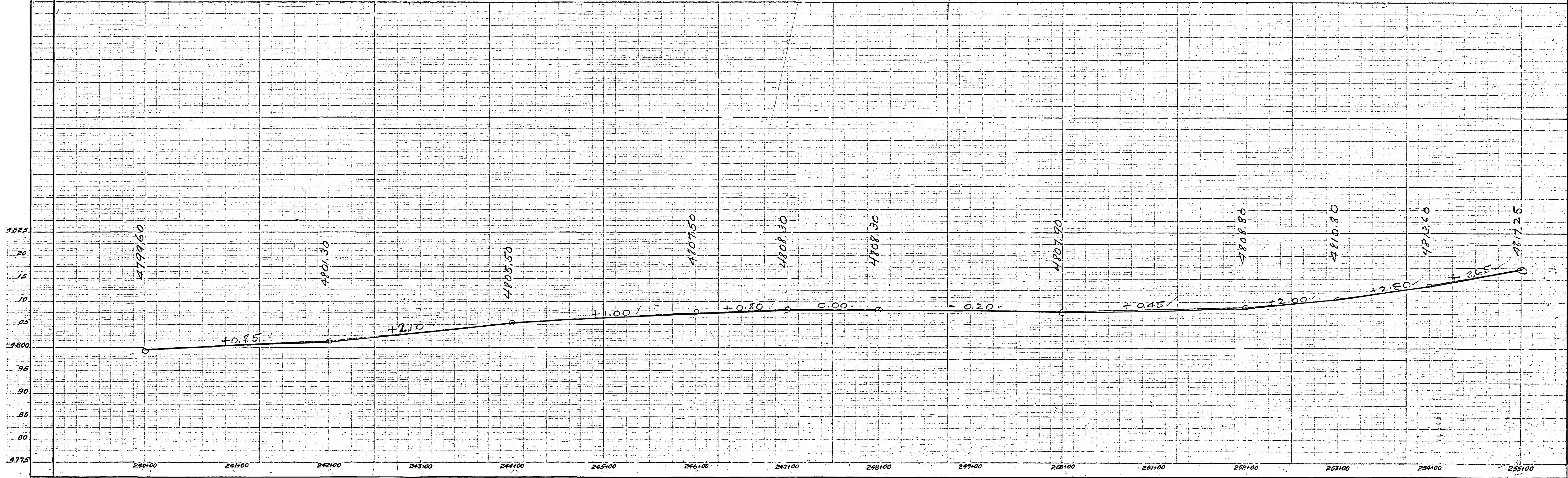


FED. RD. DIST. NO.	STATE	FED. AID FROM YEAR	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	50	1920	19	28

157



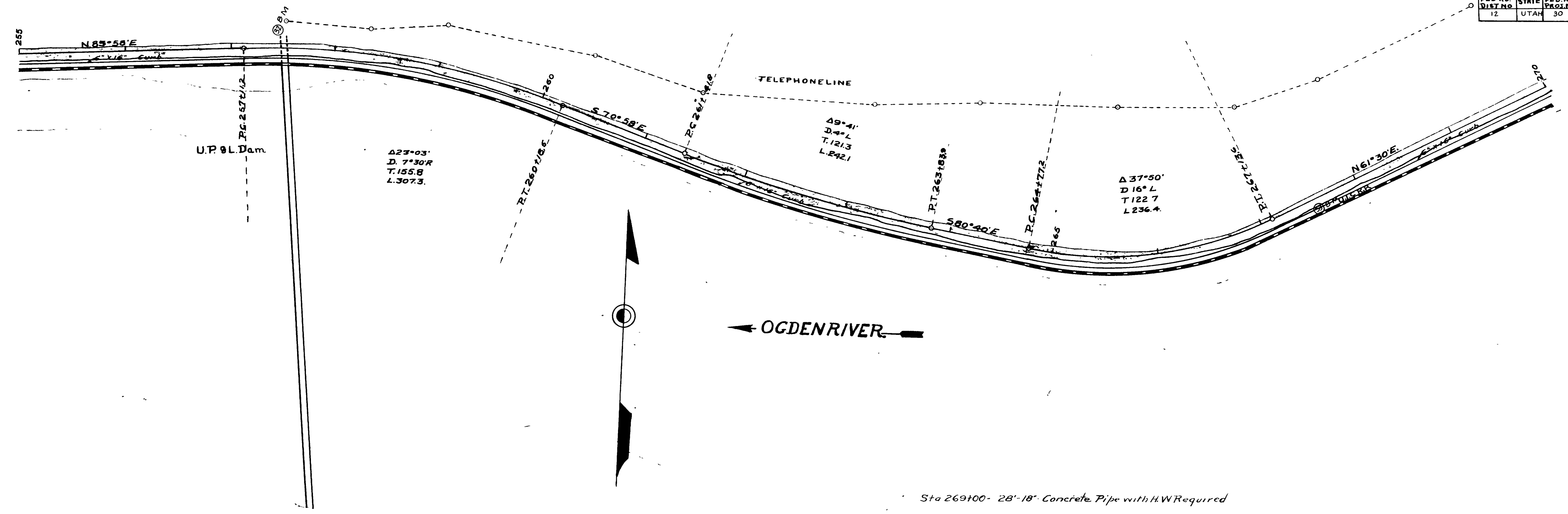
Sta 245+00 - 28-18" Concrete Pipe with H.W. Required.



PROFILE
 M.S. Crover
 W.B.M.
 1918

PLAN
 M.S. Crover
 W.B.M.
 1918

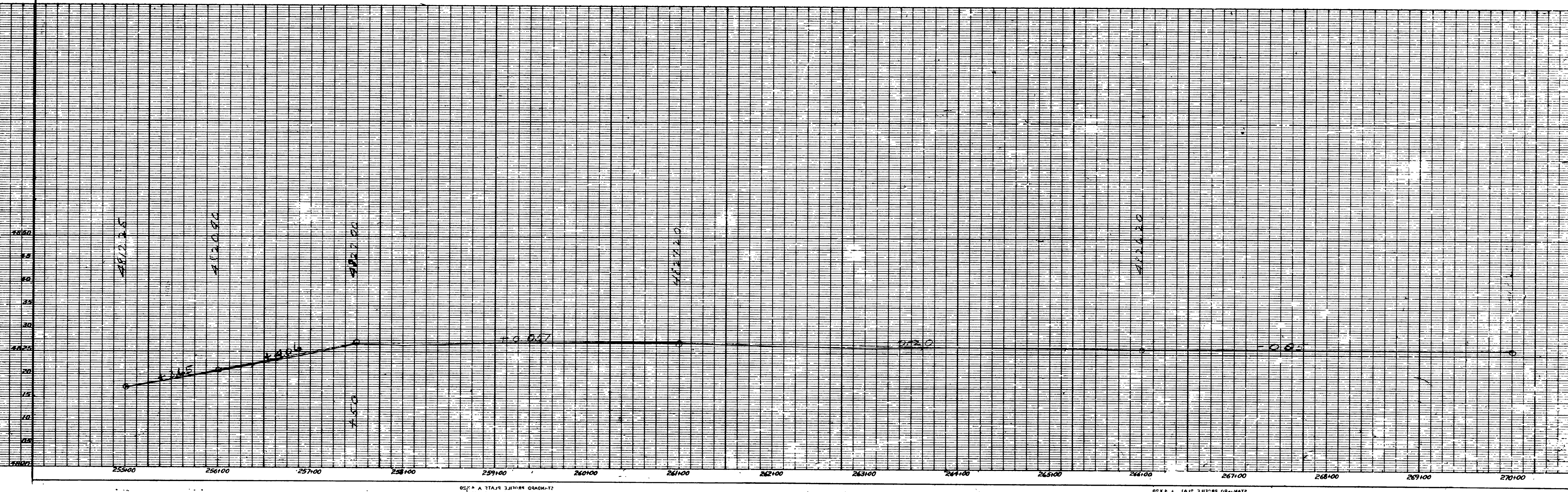
FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	20	26



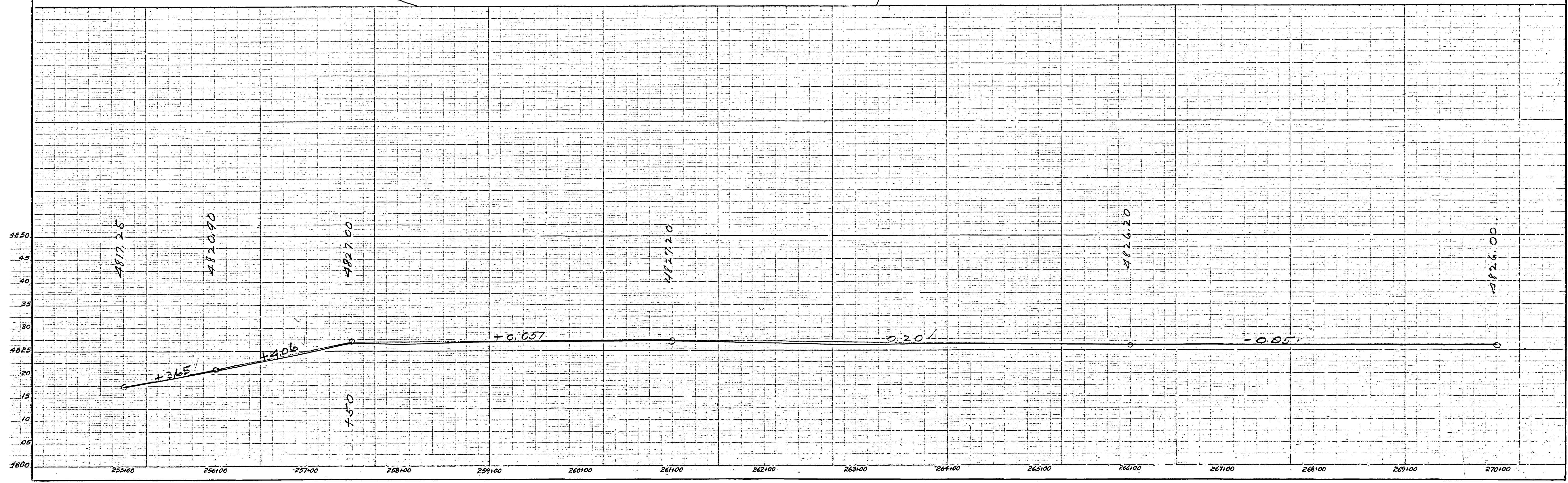
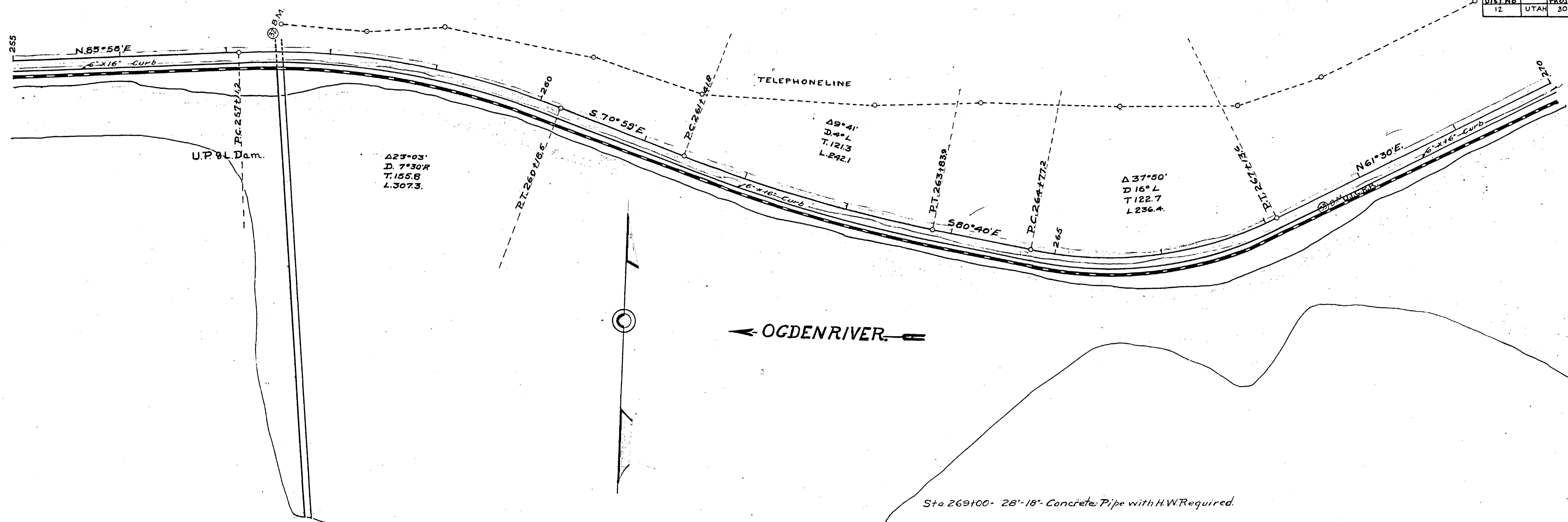
← OGDEN RIVER →

Sta 269+00 - 28'-18" Concrete Pipe with H.W. Required

W.S. Craven
 W.B.M.
 S. L. ...
 S. L. ...
 S. L. ...



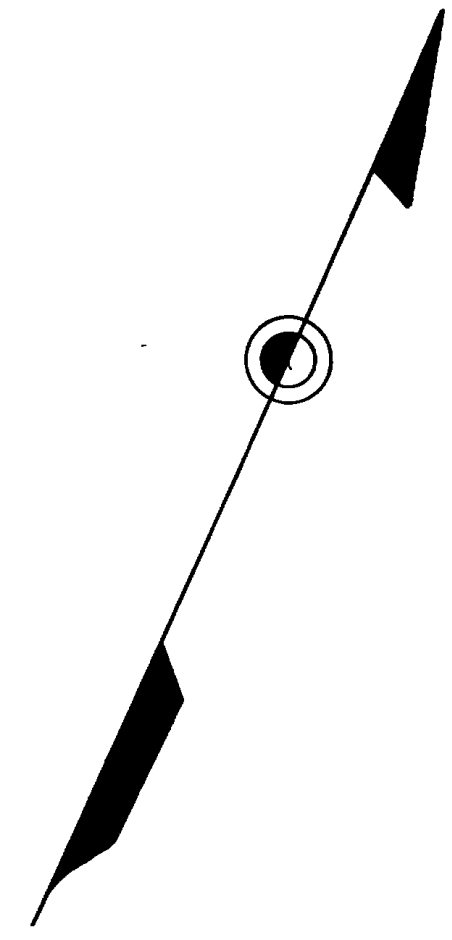
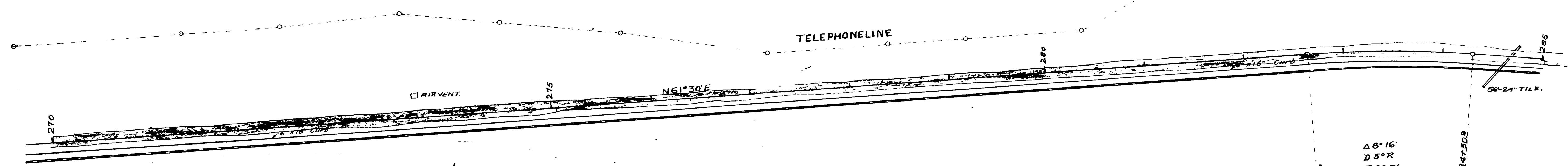
FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	20	28



DESIGNED BY
M.S. COYEN
CHECKED BY
L. W. HARRIS
DATE
8/22/20

FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	21	28

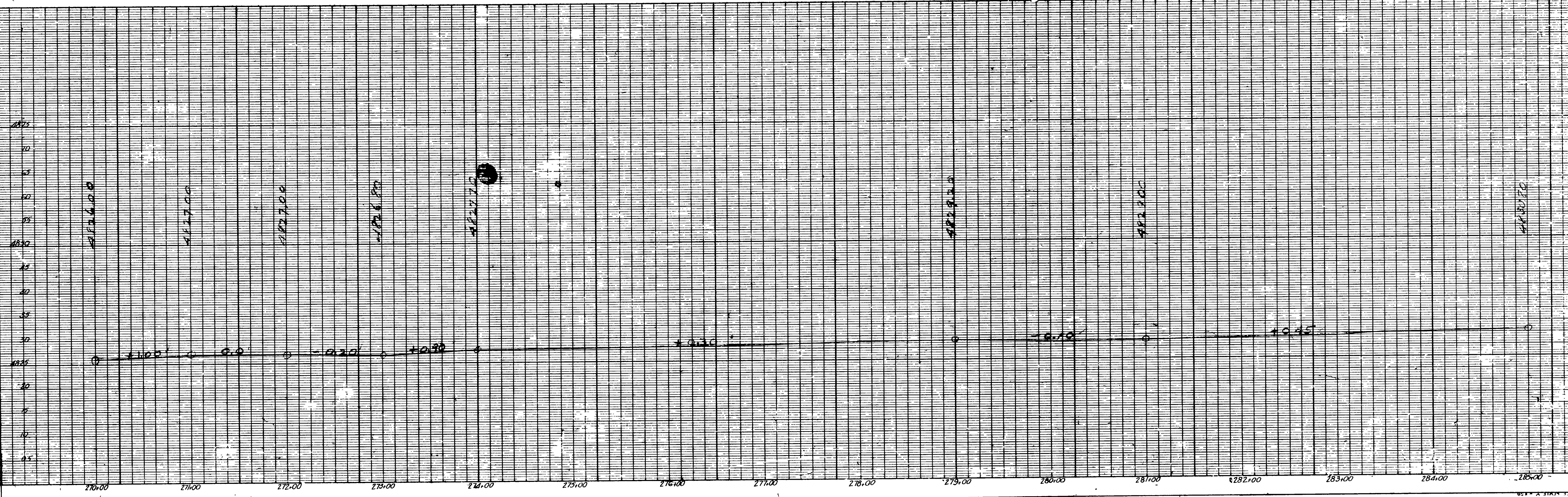
MS COHEN
M.Y. Tressler
Grade



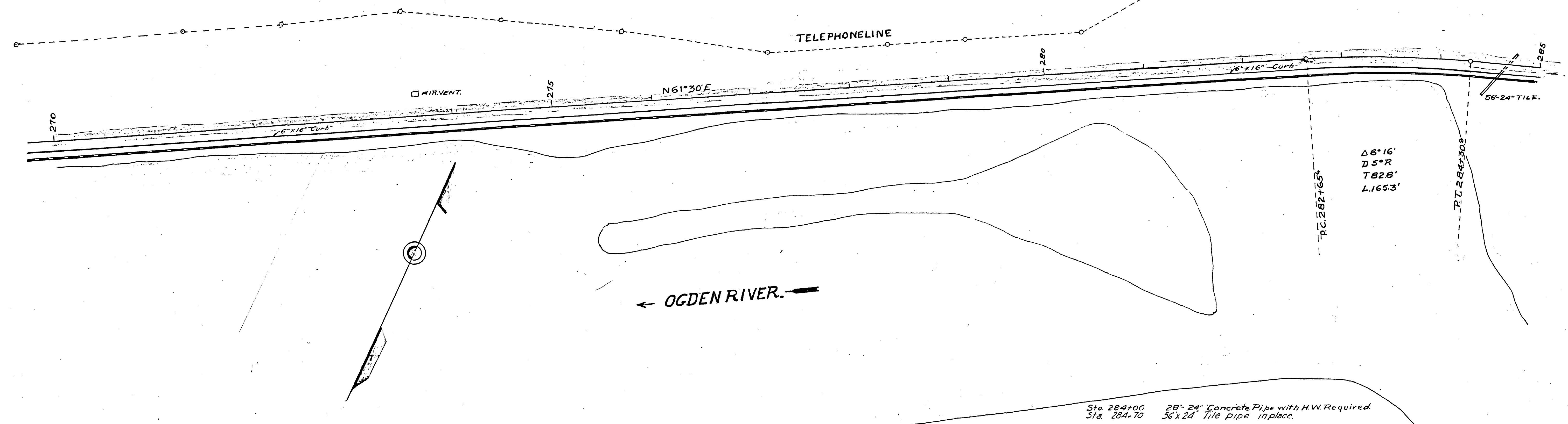
← OGDEN RIVER. →

Δ 8° 16'
D 5° R
T 828'
L 1653'

Sta 284+00 28" x 24" Concrete Pipe with H W Required
Sta 284+70 36" x 24" Tile pipe in place

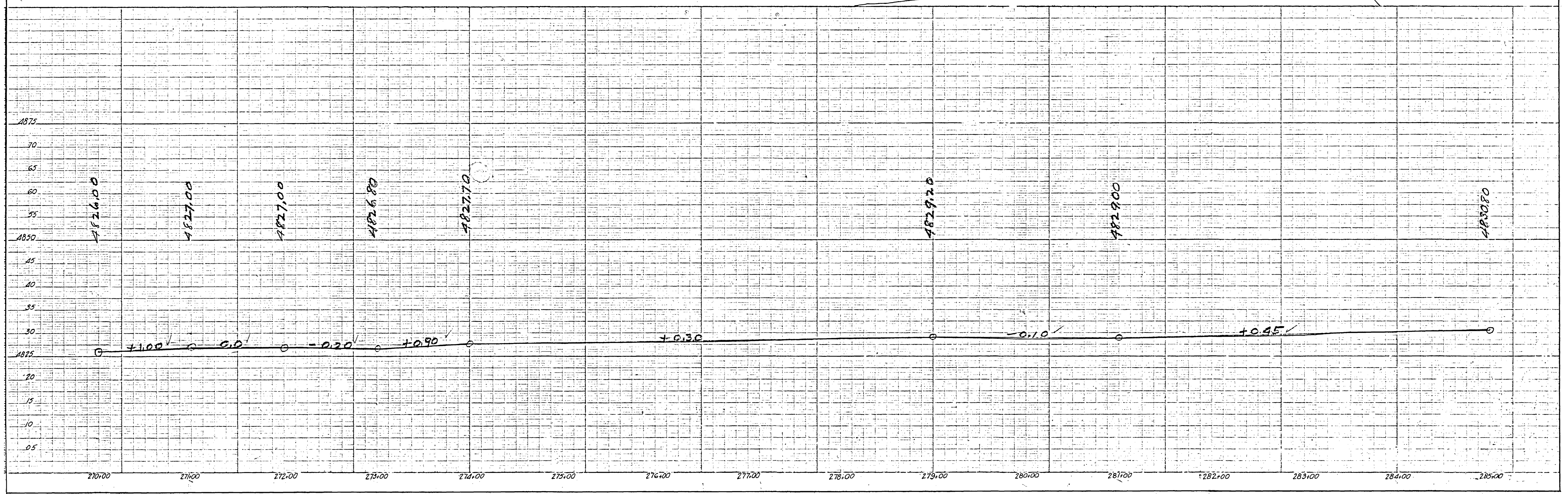


FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	50	1920	21	28



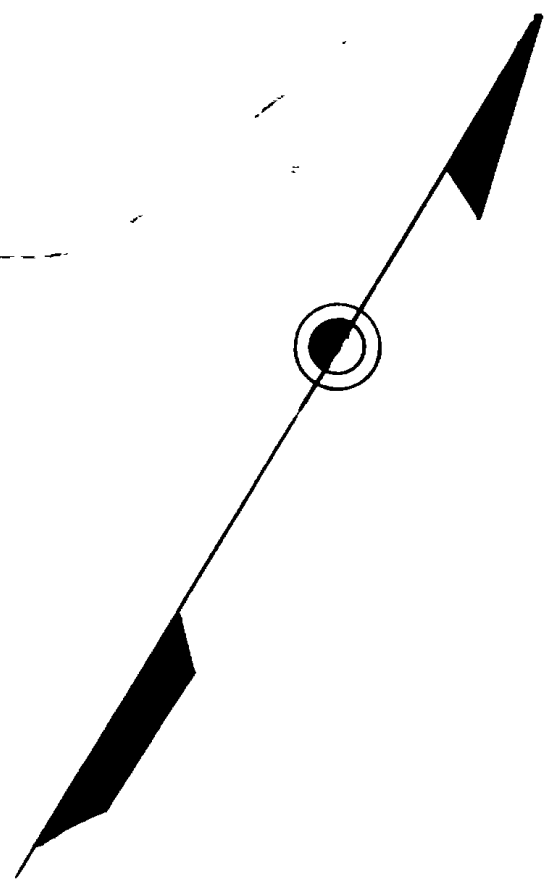
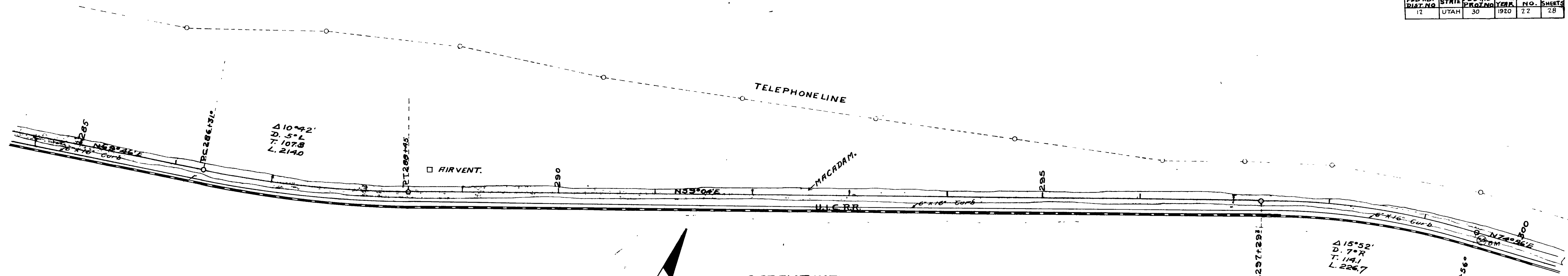
← OGDEN RIVER. →

Sta 284+00 28" x 24" Concrete Pipe with H.W. Required
 Sta 284+70 56" x 24" Tile pipe in place.



PROFILE
 MS. Cohen
 AM. Tresecker
 Grade

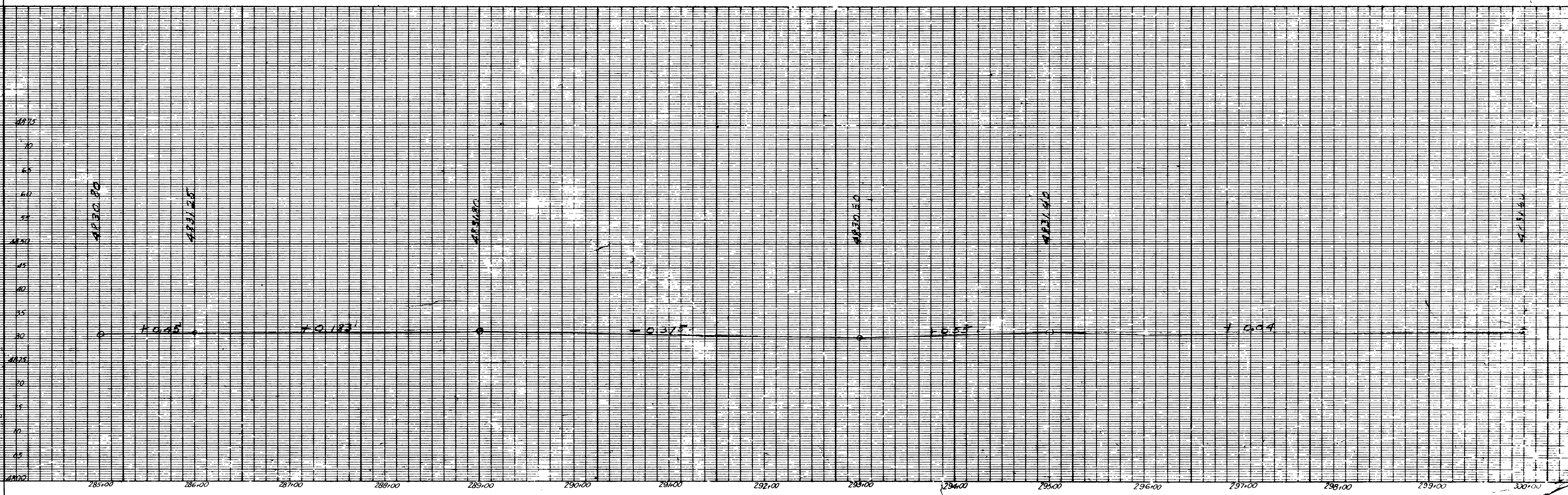
FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	22	28



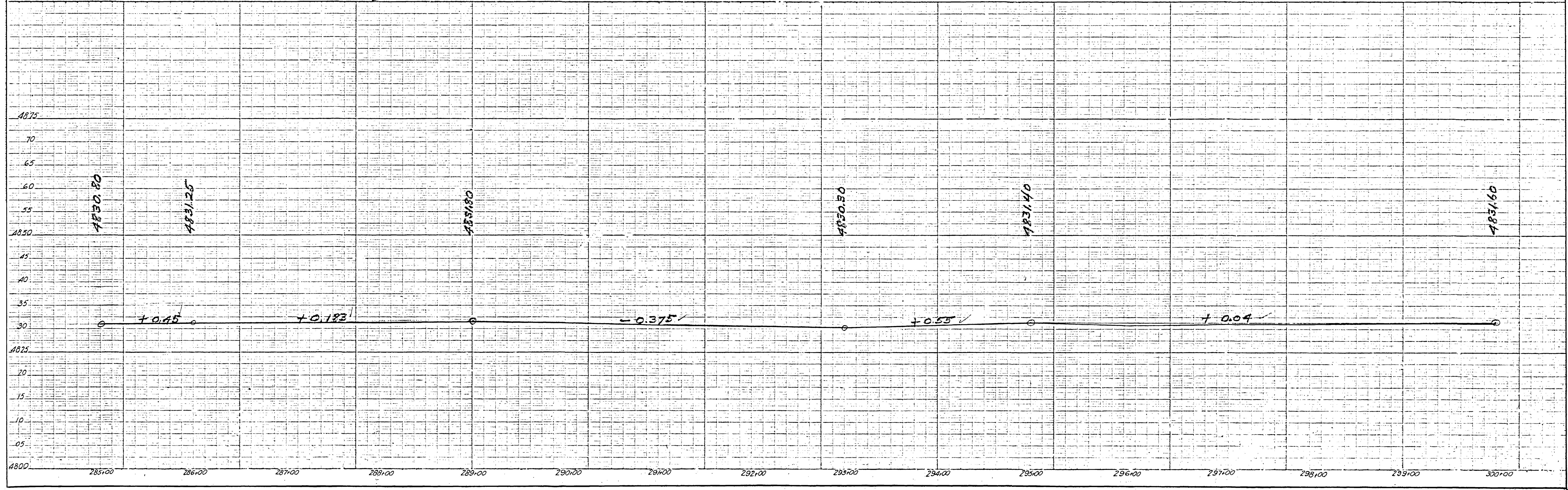
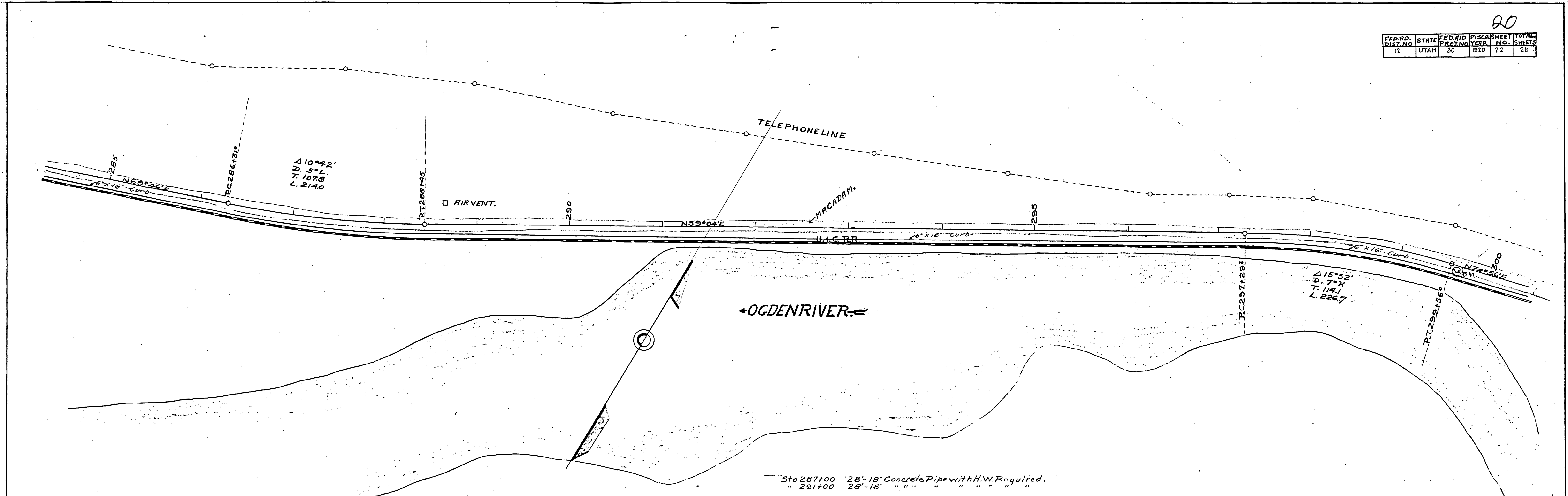
← OGDEN RIVER →

W.S. CRANER
 F.M. BRADY
 P.M. 1920
 0-0-00

Sta 287+00 28"-18" Concrete Pipe with H.W. Required.
 " 291+00 28"-18" " " " "



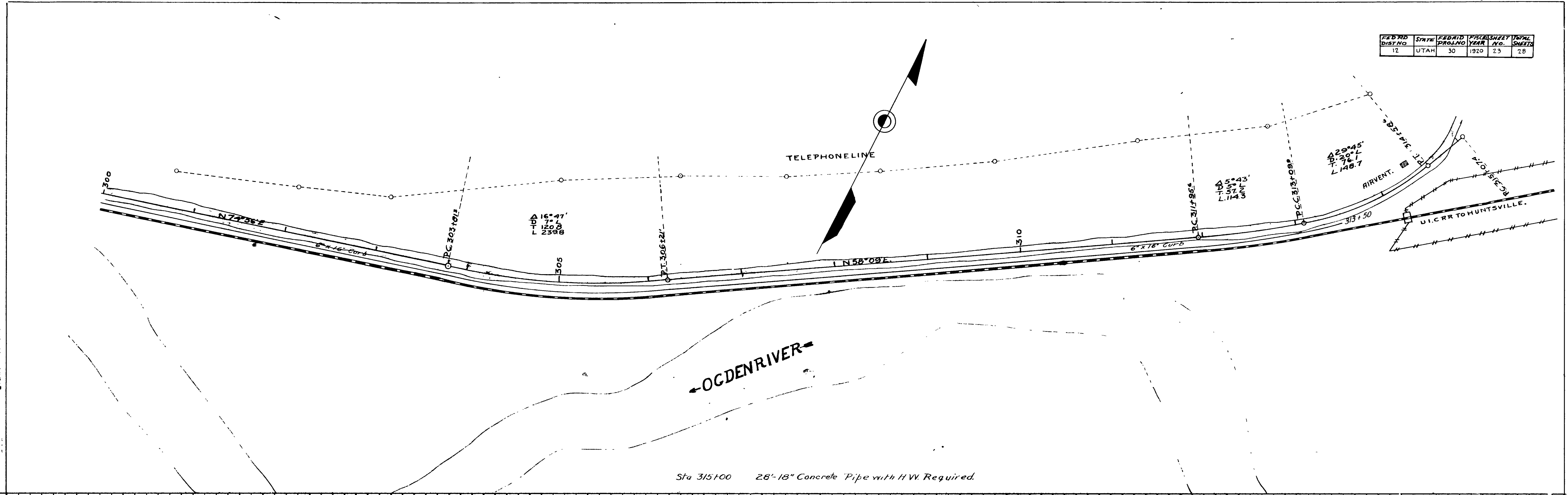
FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	22	28



PLAN
 W.S. CROFT
 W.S. Treasurer
 W.S. Engineer
 W.S. Surveyor
 W.S. Draftsman
 W.S. Clerk
 W.S. Steno.

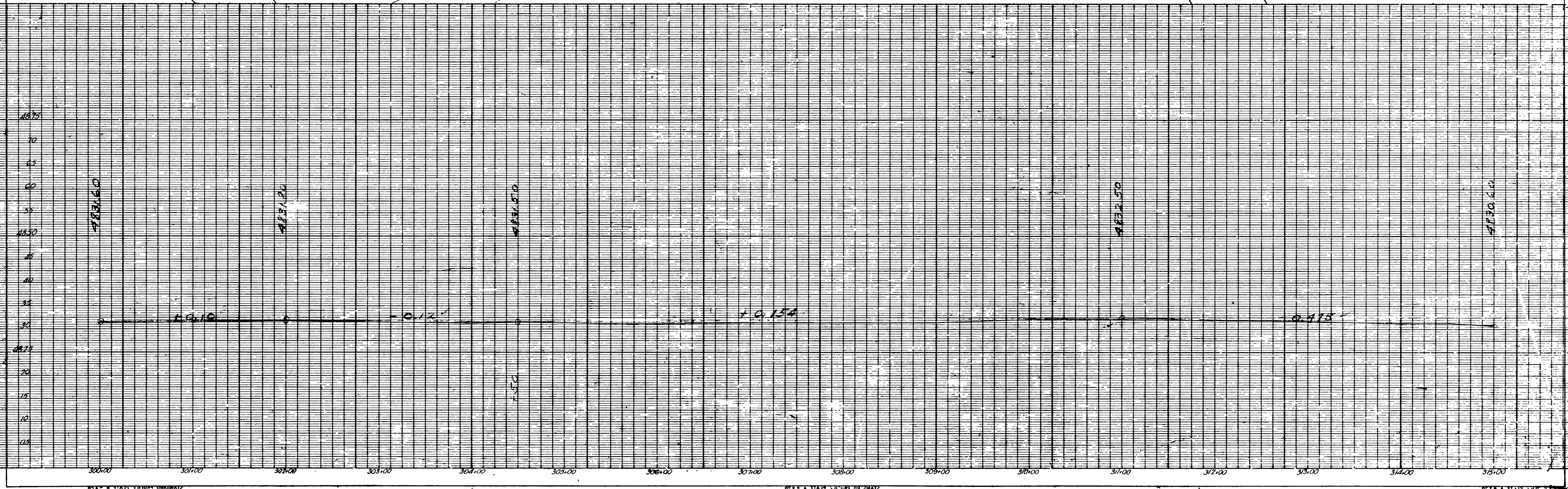
FED RD DIST NO	STATE	FED RD PROJ NO	FACIL YEAR	SHEET NO	TOTAL SHEETS
12	UTAH	30	1920	25	28

W.S. Craven
 P. M. Jones
 W. H. Treasurer
 W. H. Treasurer

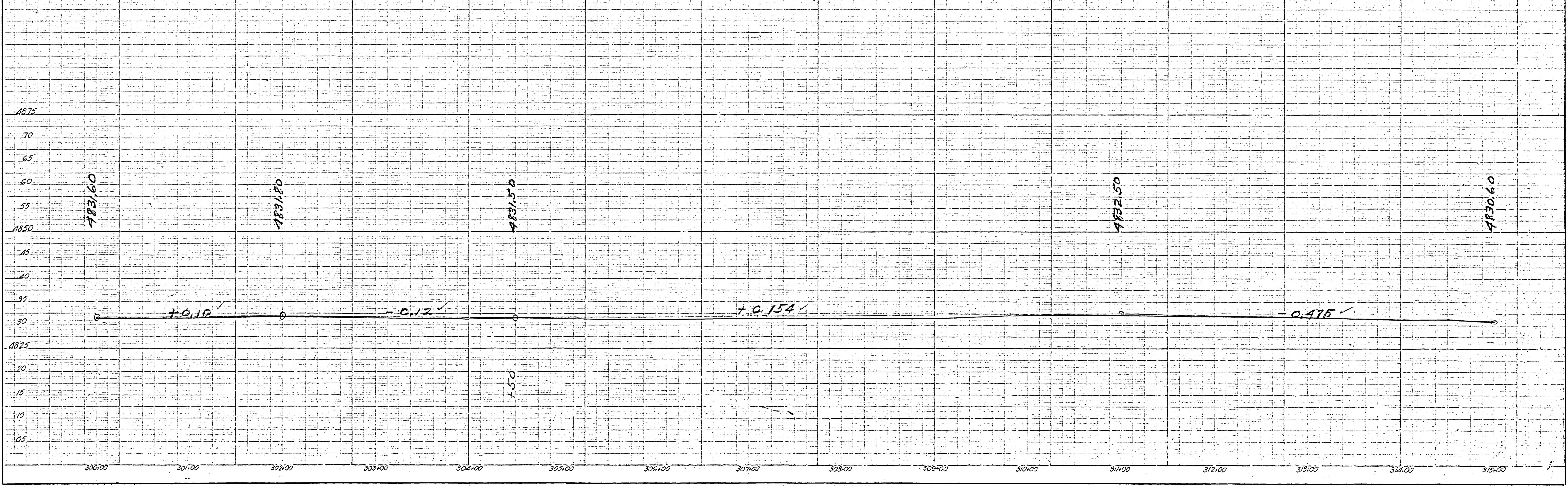
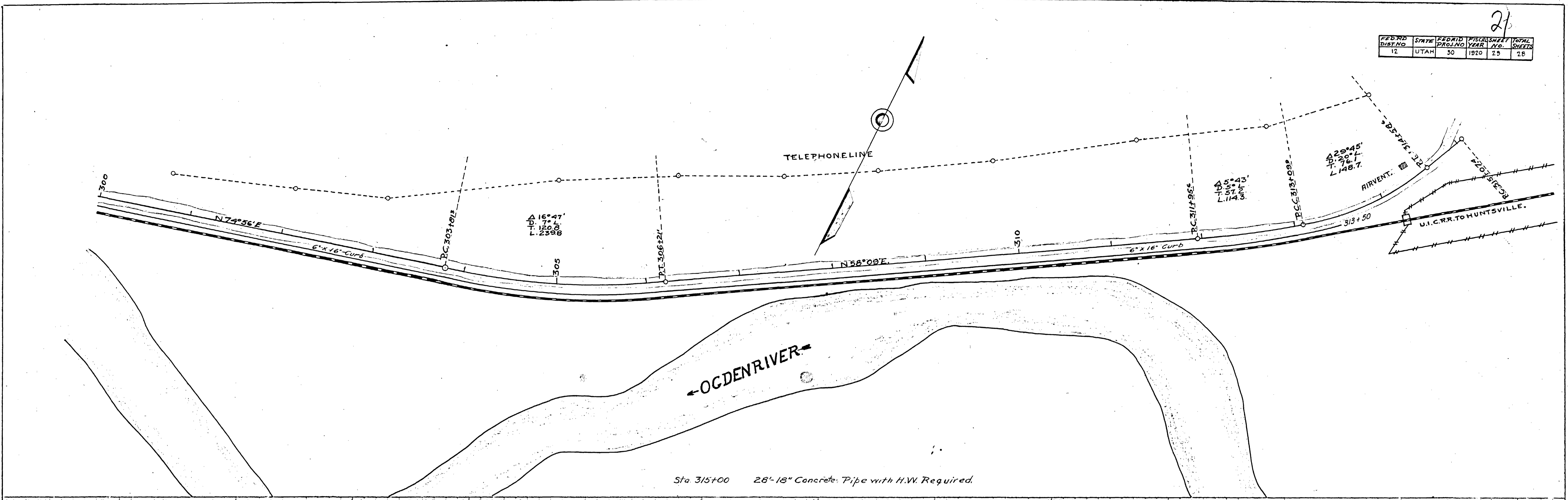


← OGDEN RIVER →

Sta 315+00 28'-18" Concrete Pipe with HW Required.



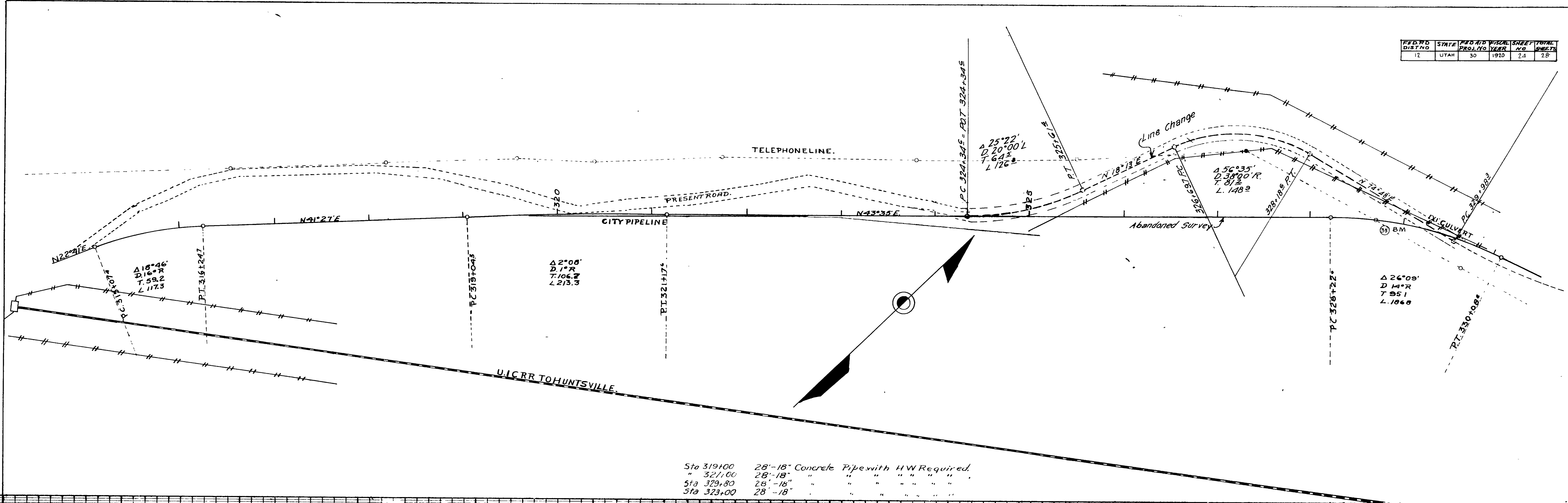
FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	50	1920	25	26



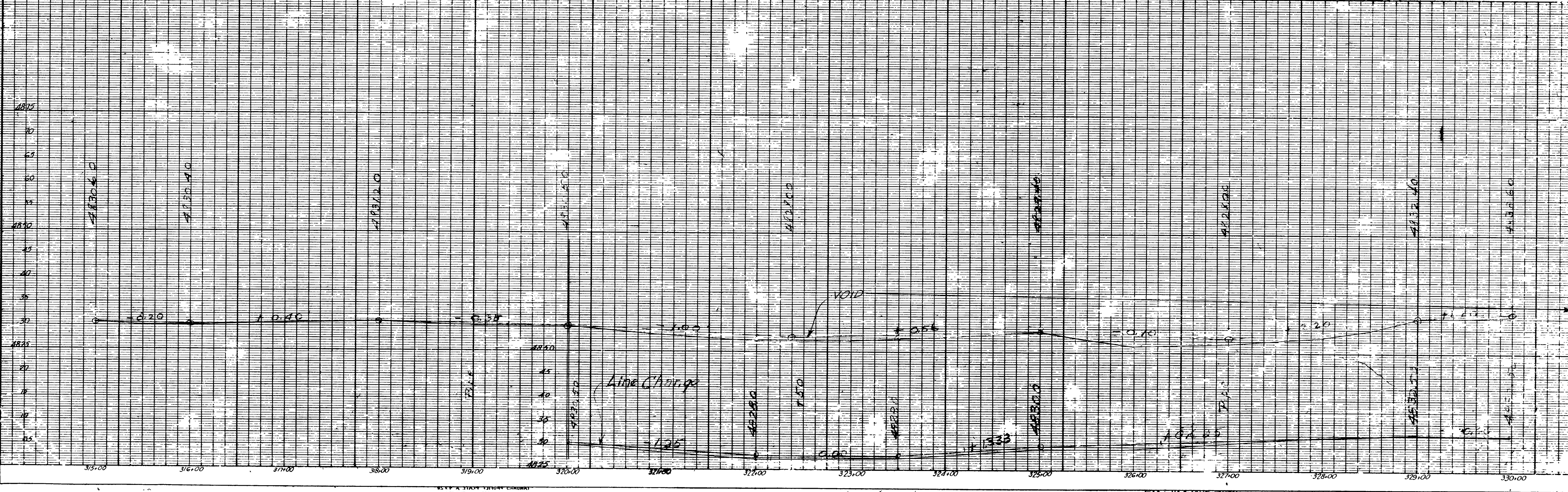
PREPARED BY
 W.S. GARDNER
 CIVIL ENGINEER
 UTAH
 No. 1755000
 UTAH
 No. 1755000

DIST NO	STATE	PROJ NO	FROM YEAR	SHEET NO	TOTAL SHEETS
12	UTAH	30	1920	24	28

REVISED 9-20-20
 E. Grimes
 A.M. Treasurer
 W.S. Camp
 A.M. Engineer
 F.W. J. ...
 C. ...



Sta 319.00 28"-18" Concrete Pipes with HW Required.
 " 321.00 28"-18" " " " " " "
 Sta 329.80 28"-18" " " " " " "
 Sta 323.00 28"-18" " " " " " "



FED. DIST. NO.	STATE	PROJECT YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	24	28

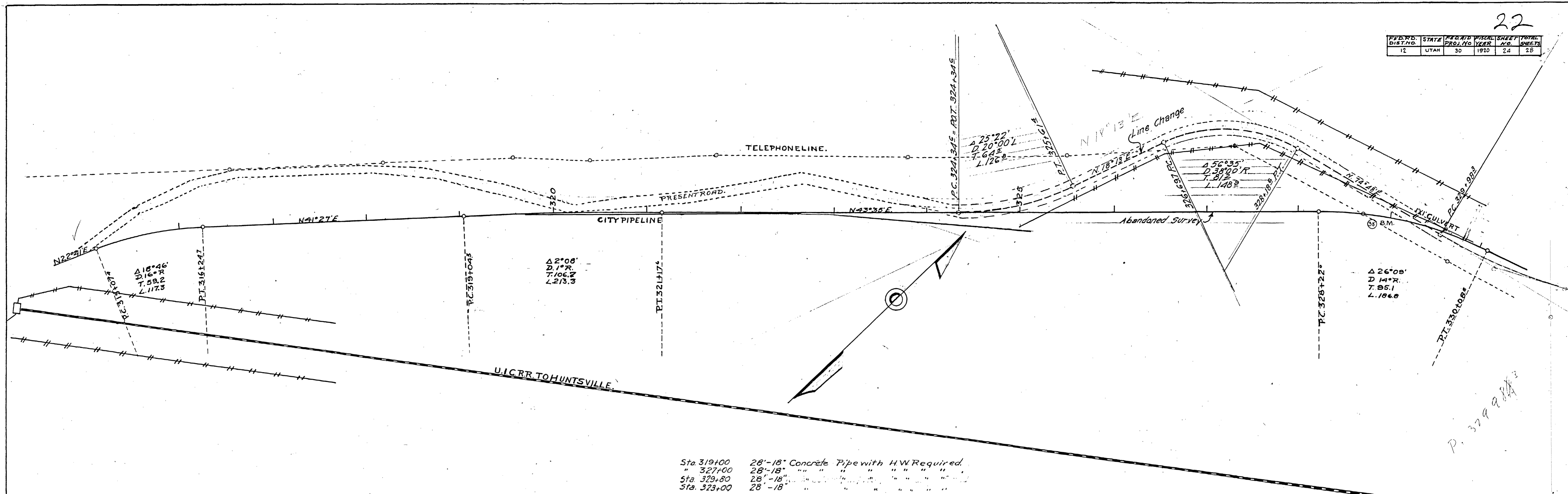
REVISED 9-20-20

BY: J.E. GIBBS, J.M. TRESSLER, M.S. CRONIN, A.M. TRESSLER

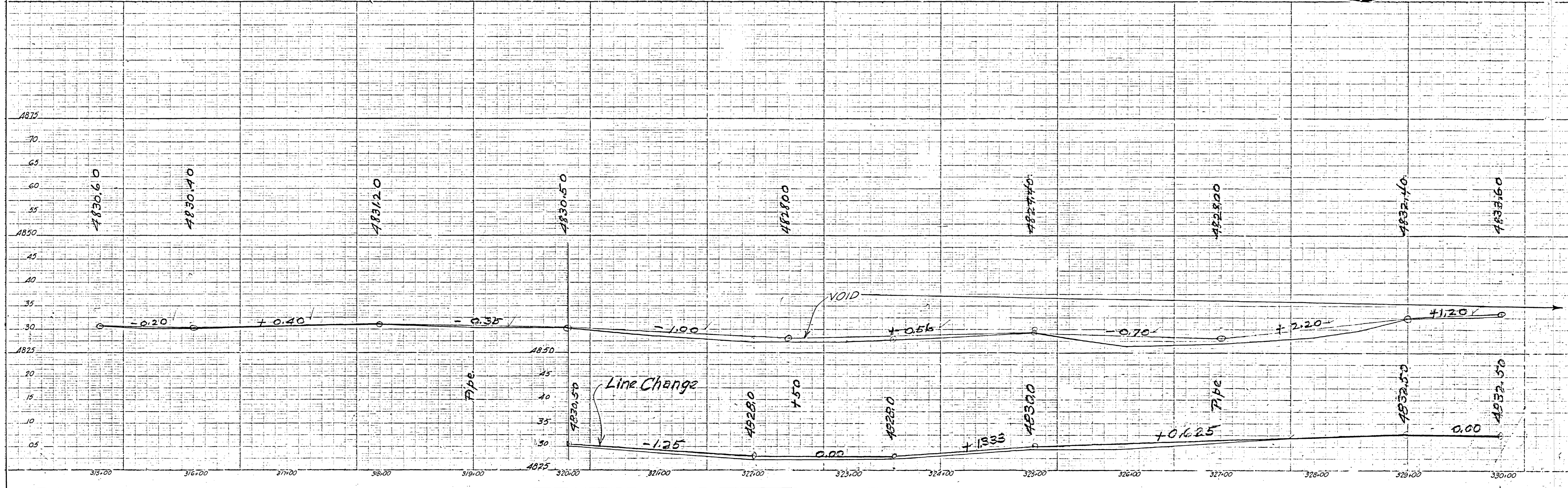
FOR: U.S. DEPARTMENT OF TRANSPORTATION

PROJECT: UICRR TO HUNTSVILLE

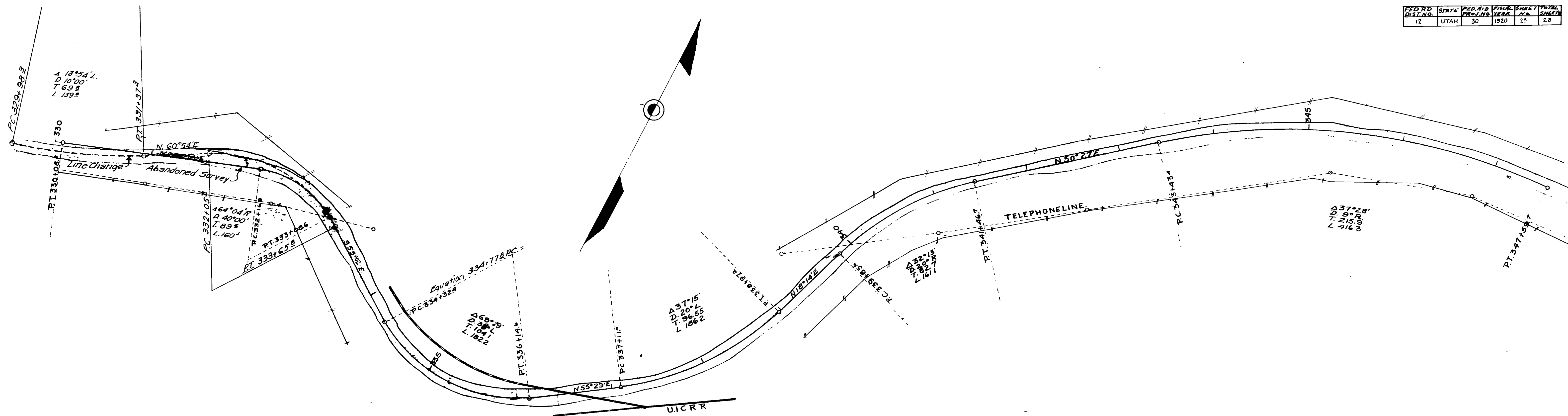
SCALE: 1" = 40'



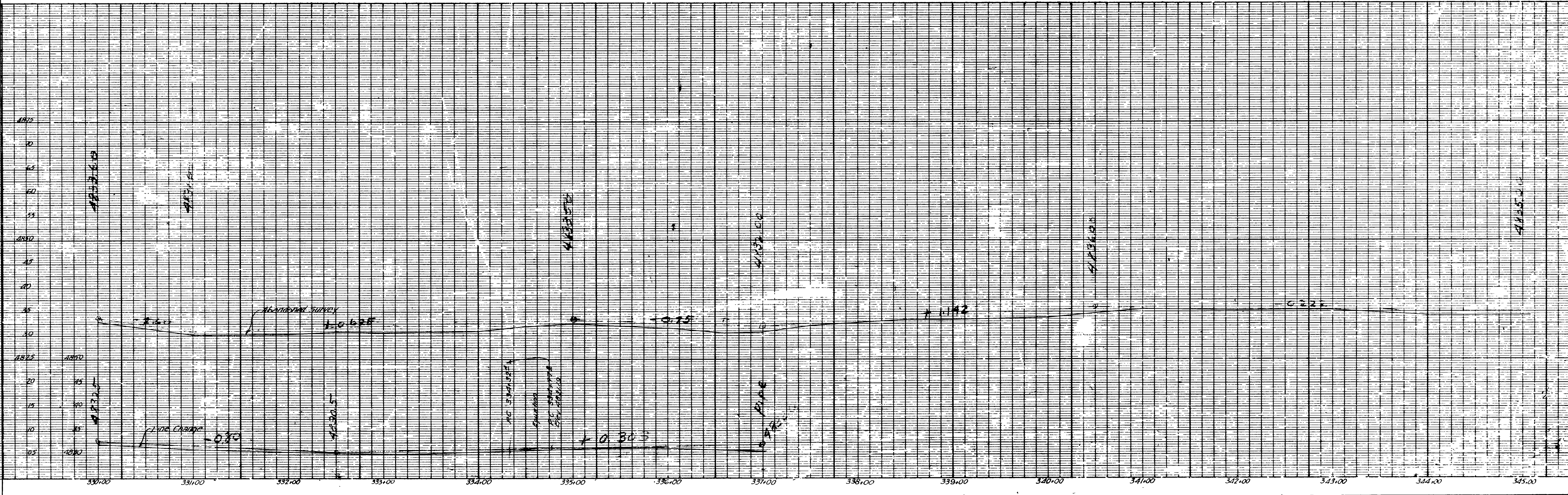
Sta 319+00 28'-18" Concrete Pipe with HW Required.
 " 321+00 28'-18" " " " " " " "
 Sta 329+80 28'-18" " " " " " " "
 Sta 323+00 28'-18" " " " " " " "



FED RD DIST NO.	STATE	FED AID PERCENT	PRELIM YEAR	PLAN NO.	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	25	2.0	



Sta 337+00 28"-24" Concrete Pipe with H W Required
 " 340+50 28"-18" " " " " " " " "

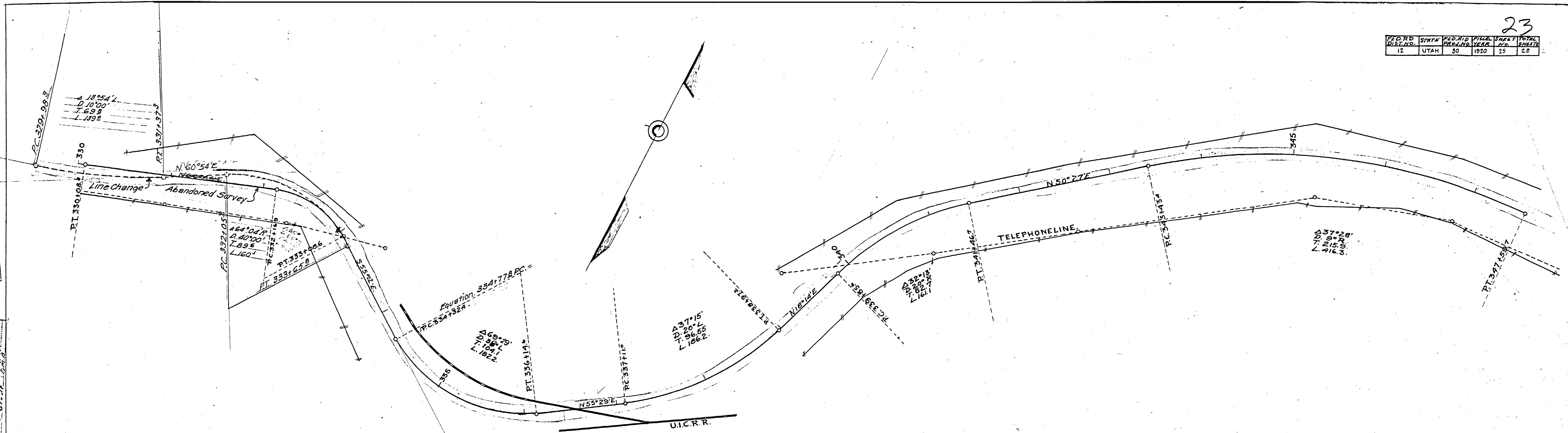


REVISION 0-20-20
 M.S. CHASE
 M.N. THORNER
 G.M. THORNER
 M.N. THORNER

PLAN NO.	SHEET	DATE	BY	CHECKED
12	UTAH	30	1920	25
TOTAL SHEETS 28				

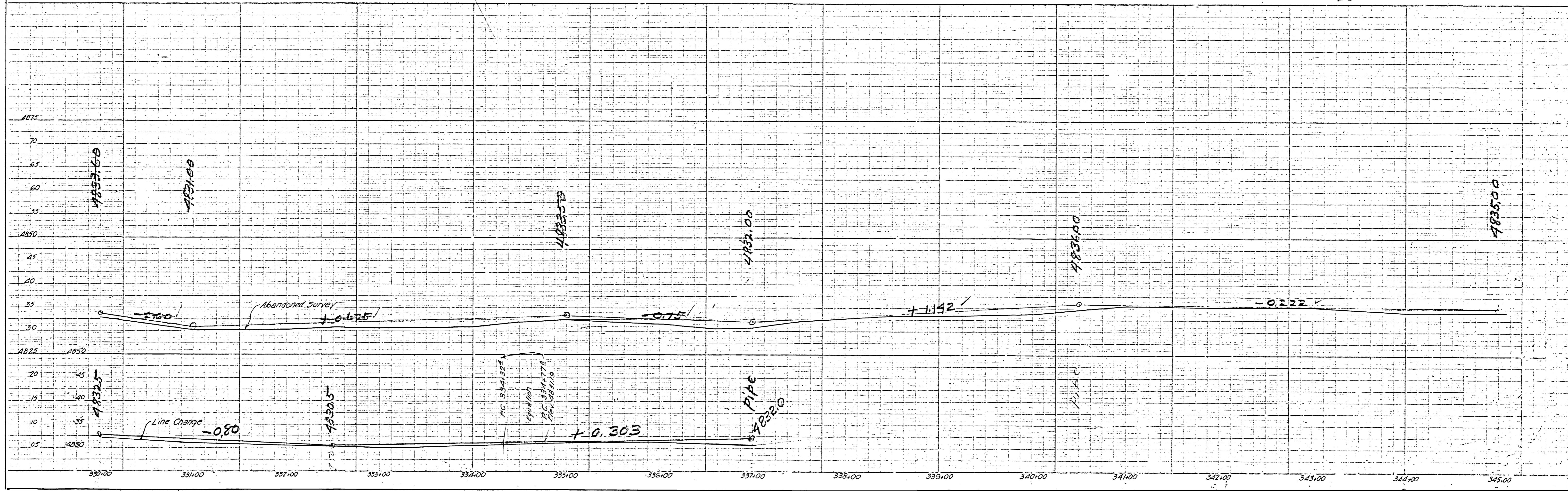
REMOVED 9-20-20

PLAN NO. 12
 SHEET 23
 DATE 30 1920
 BY
 CHECKED

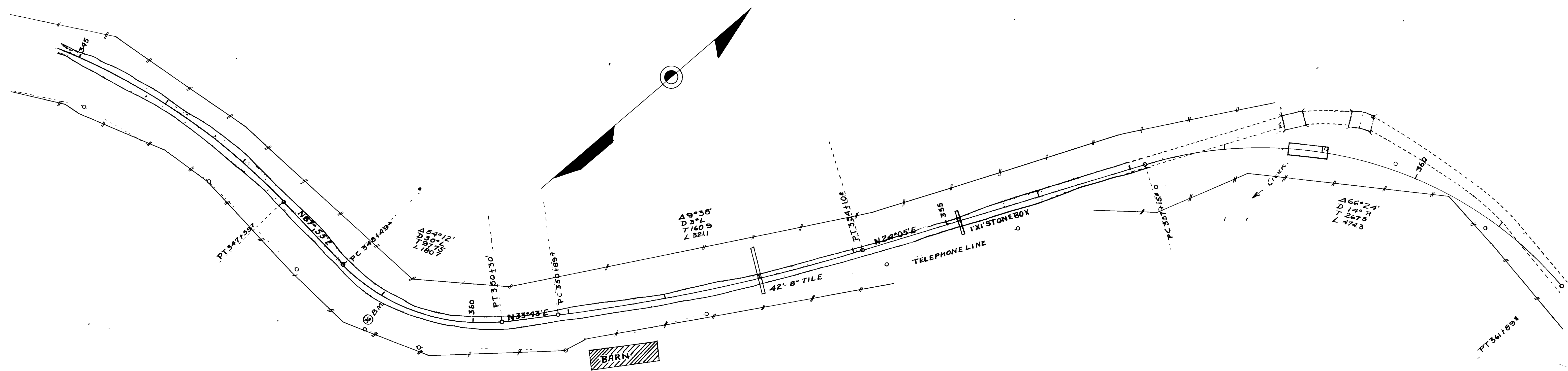


Sta. 337+00 28'-24" Concrete Pipe with H.W. Required.
 " 340+50 28'-18" " " " " " " " " " "

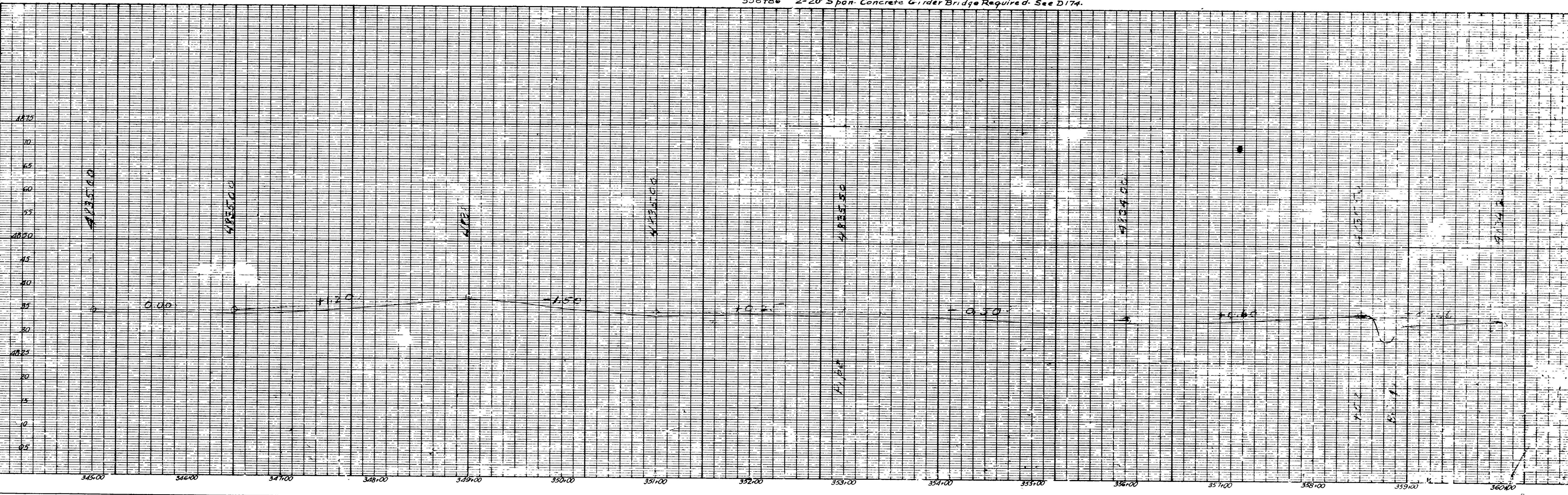
2.8



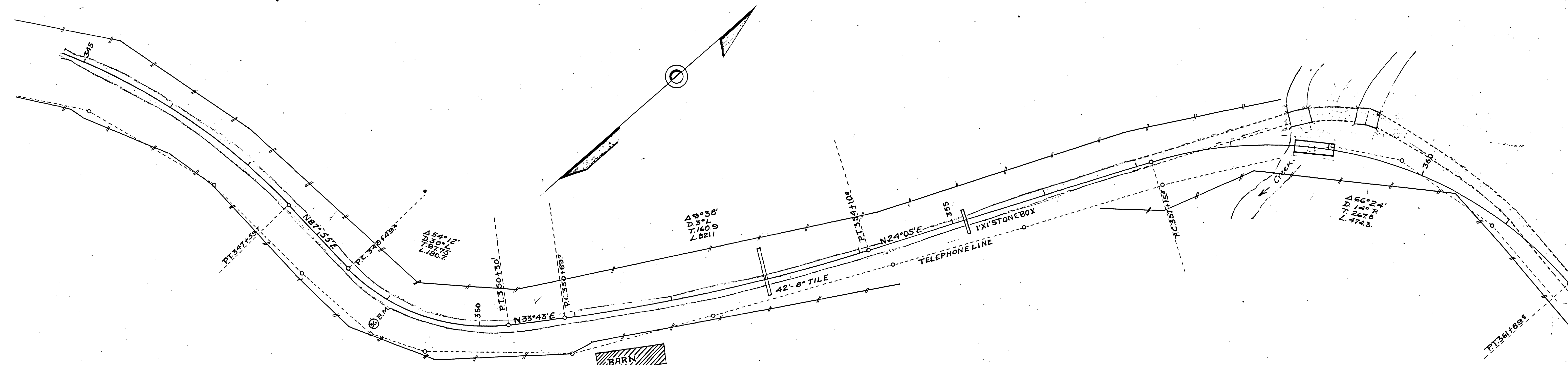
W.S. CRANDALL
 C.E. JOHNSON
 P.M. HARRIS
 GRADE



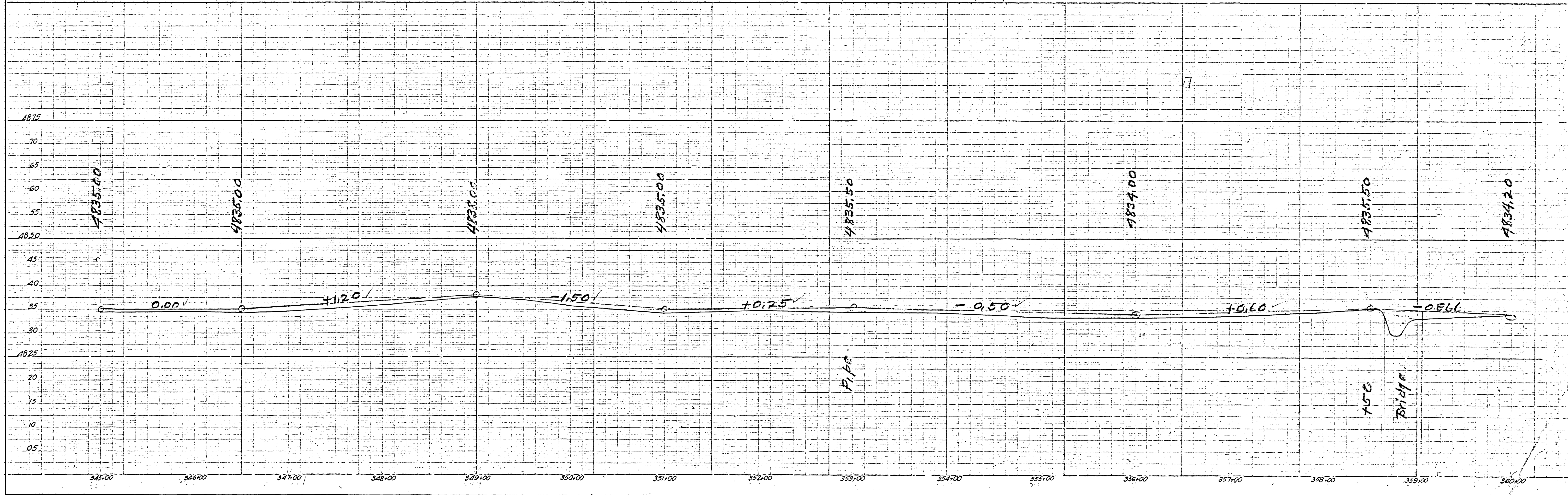
- Sta 353+00 28"-18" Concrete Pipe with H/W Required.
- Sta 353+00 42"x8" Tile pipe in place
- 355+02 1'x1'x25" Stone box in place
- 358+59 16'x20' Concrete arch, in place 17' to left of C of Road To be Replaced by 2-20' span concrete bridge.
- 359+12 16'x24' Double Conc. Arch, in place 40' " " " " " "
- 358+86 2-20' Span Concrete Girder Bridge Required. See D174.



FED. RD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	26	28

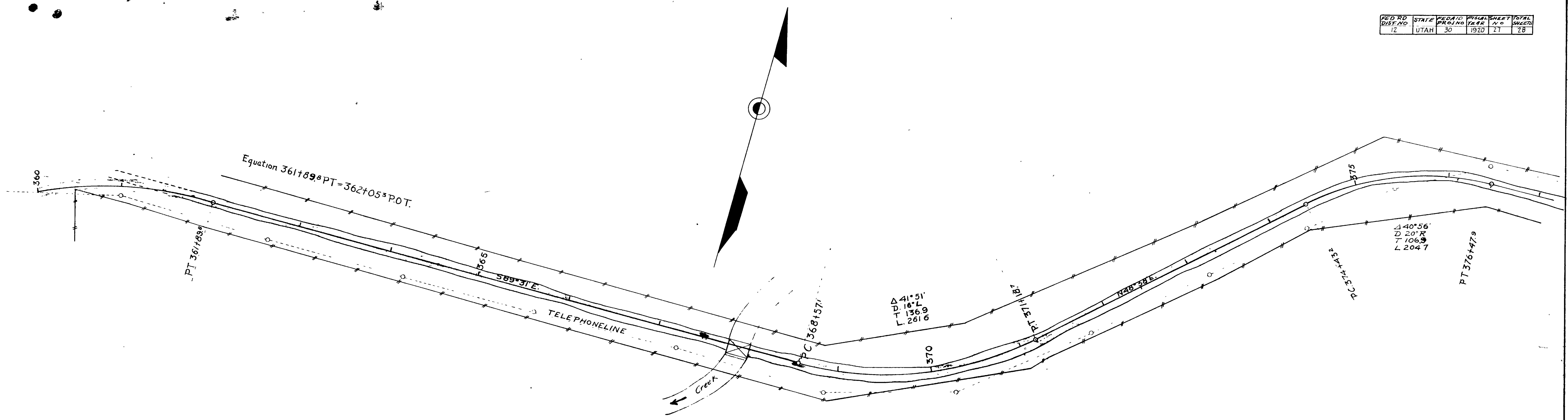


- Sta. 353+00 28"-18" Concrete Pipe with H.W. Required.
- Sta. 353+00 42"x8" Tile pipe in place
- 355+02 1'x1' Stone box in place
- 358+59 16'x20' concrete arch in place 17' to left of & of Road. To be Replaced by 2-20' span concrete bridge.
- 359+12 16'x24' Double Conc. Arch. in place 40' " " " " " "
- 358+86 2-20' Span Concrete Girder Bridge Required. See D174.

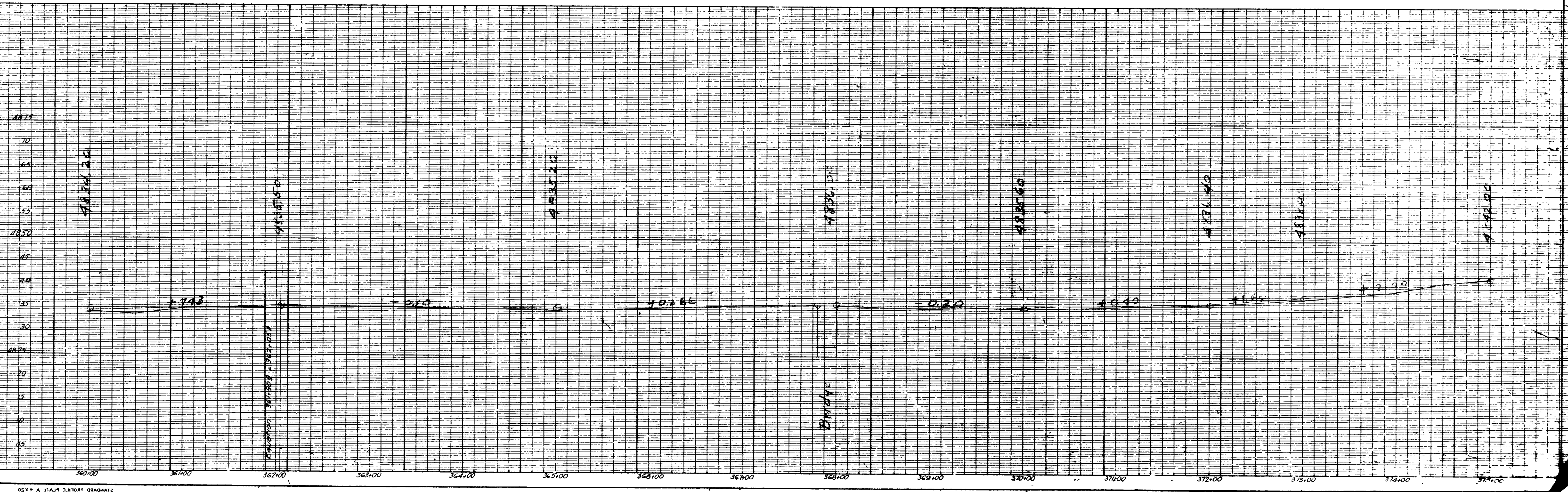


PROJECT BY
 W.S. Campbell
 M.W. Passador
 L. 8/20/20

FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	27	28

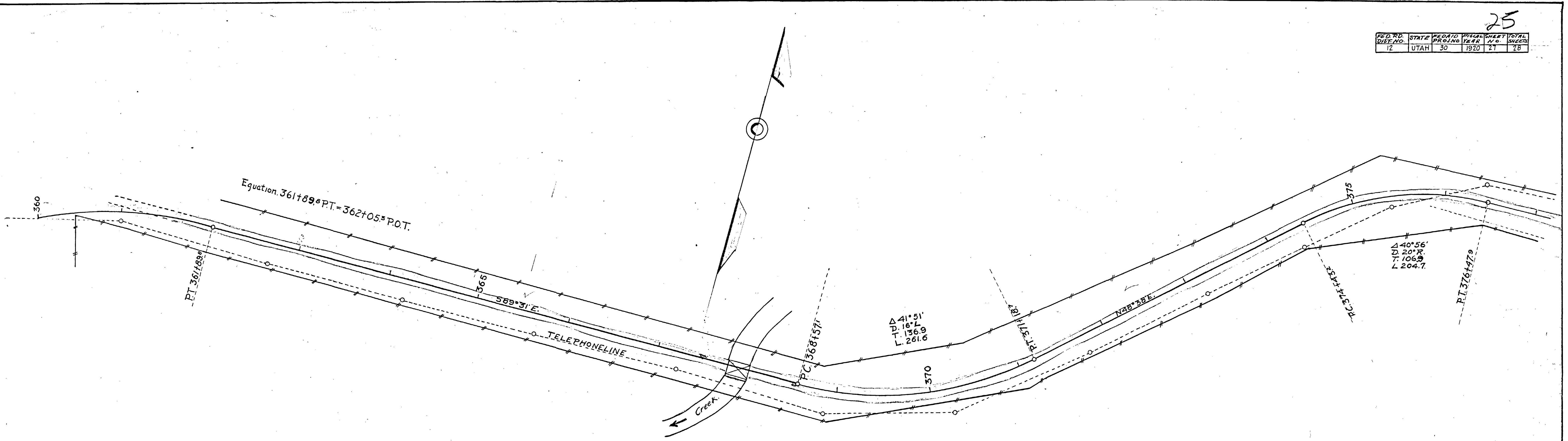


Sta 367+80 24'x16' Wood Deck Bridge Concrete abutments, in Place
20' Span Concrete Bridge Required - See D175

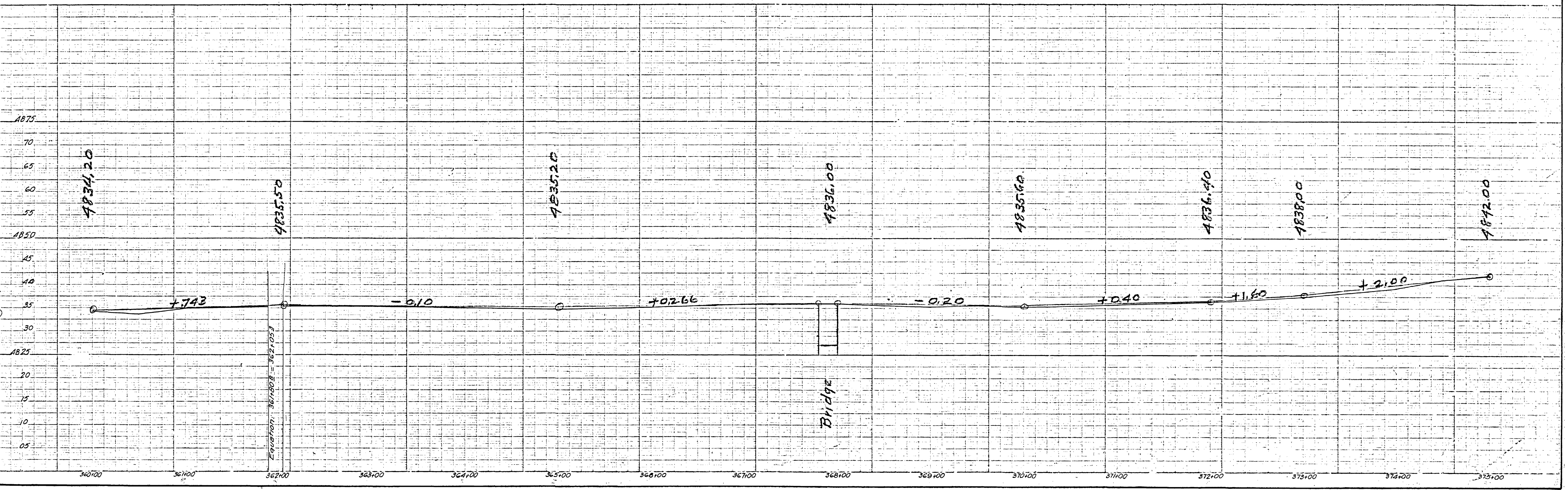


M.S. Craven
C.M. Denton
E.M. R.
and
M.S. Craven
K.W. Tressler

FED. RD. DIST. NO.	STATE	SECTION	PRELIM. YEAR	DATE	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	21	28	

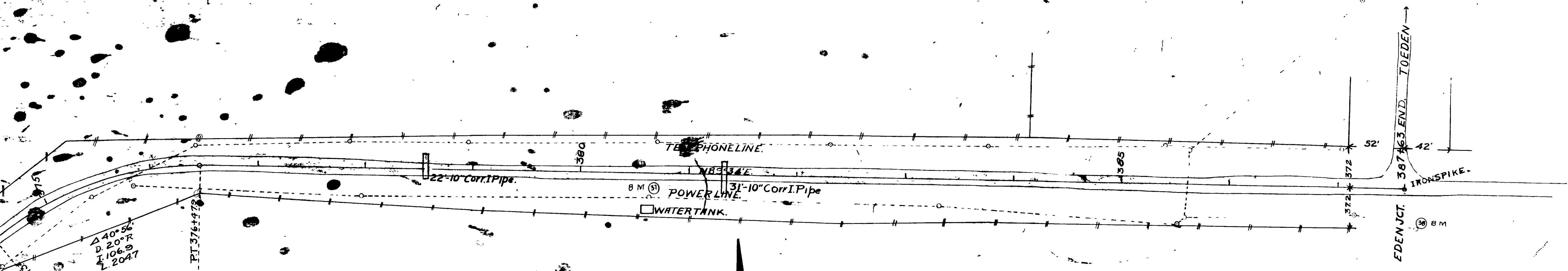


Sta. 367+80 24x16' Wood Deck Bridge. Concrete abutments, in Place. T. 1.00
20' Span Concrete Bridge Required. See D175



PROJECT
W.S. Craven
K.M. Cassady
K.M. Cassady

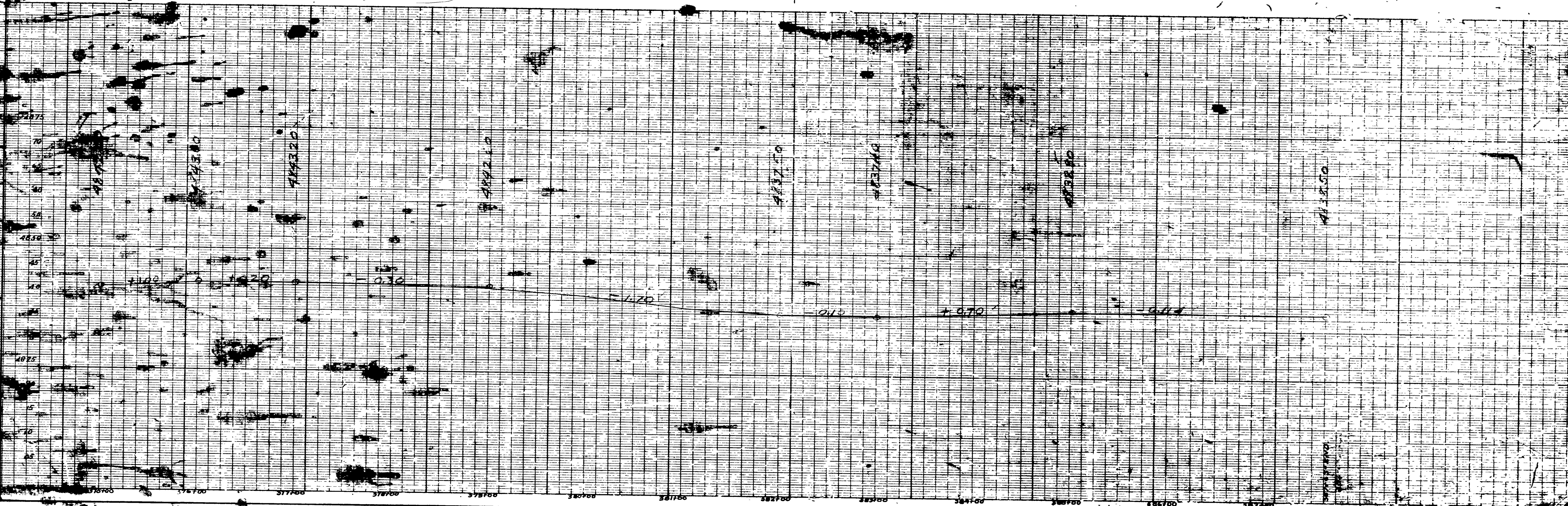
FED. RD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	28	28



Δ 40° 56'
 D 20° 7'
 L 106.9
 L 204.7

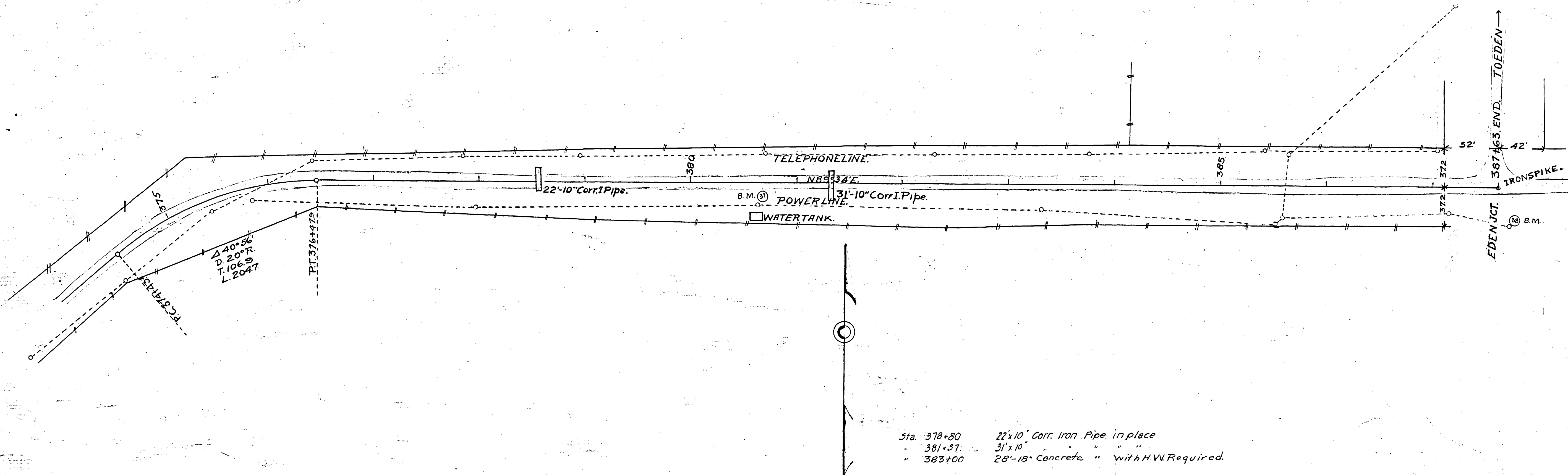
PT 376+179

Sta 378+80 22' x 10" Cor. Iron Pipe in place
 381+37 31' x 10"
 " 383+00 28'-18" Concrete " with HWY Required.

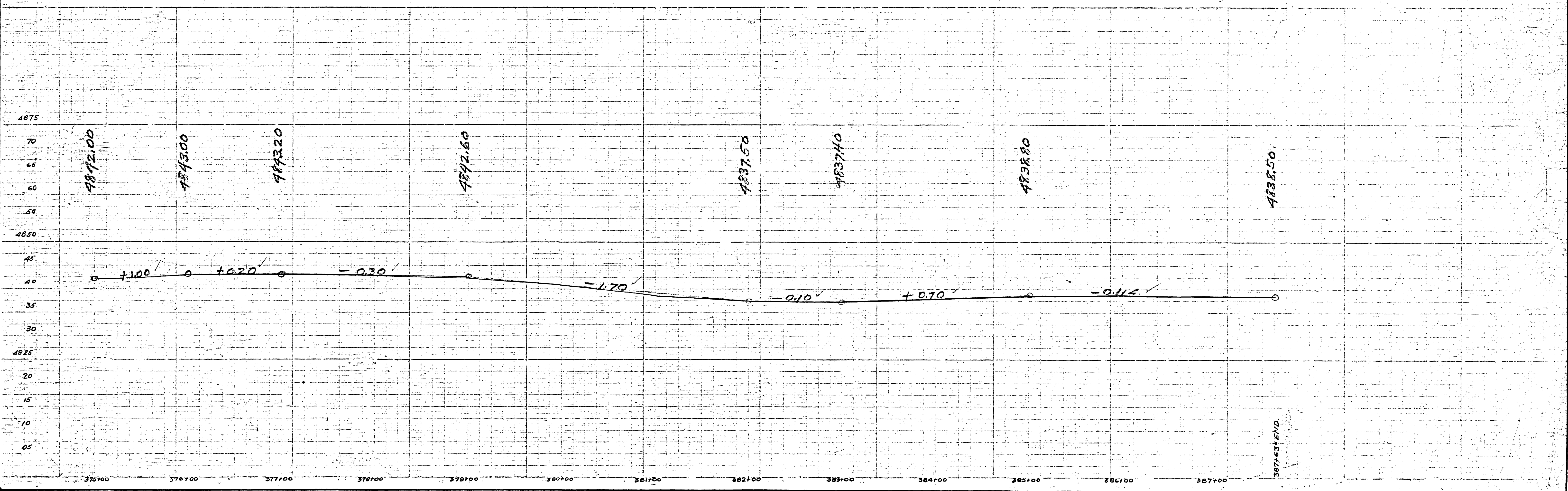


U.S. CORP.
 E.M.B. & S.
 6-10-20

FED. RD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
12	UTAH	30	1920	28	28



Sta. 378+80 22'x10" Corr. Iron Pipe, in place
 " 381+37 31'x10" " " " "
 " 383+00 28'-18" Concrete " With H.W. Required.



PROFILE
 DRAWN BY
 CHECKED BY
 DATE

QUIT CLAIM DEED.

THE OGDEN TRANSIT COMPANY,

of _____ City _____ County, State of Utah, hereby

QUIT CLAIMS to

THE STATE ROAD COMMISSION OF UTAH

Grantee

of _____ City, _____ County, for the sum of

One Hundred Dollars (\$100.00) ----- DOLLARS,

the following described tract _____ of land in _____ Weber _____ County,

State of Utah: All that portion of the Ogden Transit Company's railroad right of way in Ogden Canyon between the east corporate city limits of Ogden City and the west end of the second bridge east of the mouth of Ogden Canyon in the South $\frac{1}{2}$ of the southwest $\frac{1}{4}$ of Section 23, T. 6N., R. 1 W., S. L. B. & M., being a strip of land 33 feet wide, 16.5 feet on each side of the following described center line of survey of said railroad right of way.

Beginning at the intersection of the east corporate city limits of Ogden City and said center line of survey, which point is approximately 400 feet east and 846 feet north from the southwest corner of said Section 23; thence on the arc of a 16°00' curve to the left 341.9 feet (tangent to said curve at the point of beginning bears S. 36°08' E.); thence N. 89°10' E., 493.7 feet; thence on the arc of a 16°00' curve to the left 160.2 feet; thence N. 63°16' East 152.8 feet; thence on a 10°00' curve to the left 107.3 feet; thence N. 52°44' E., 99.4 feet; thence on a 20°00' curve to the right 85.0 feet; thence N. 69°30' East 140.7 feet to the west end of bridge number 2 from the mouth of Ogden Canyon. Above described tract of land contains 1.2 acres more or less.

Witness the hands of said grantors, this 24th day of

February, A. D. one thousand nine hundred and thirty-one.

Signed in the presence of

J.R. Garner

V. Chapple

Ogden Transit Co

By _____
Vice President

_____ Secretary

State of Utah) ss
Weber County)

On the 24th day of November 1937, personally appeared before me P.H. Mulcahy and H. B. Keating, who being by me first duly and severally sworn on oath did depose and say that the said P. H. Mulcahy is the Vice President and the said H. B. Keating is the Assistant Secretary of the OGDEN TRANSIT COMPANY, a corporation, maker of the within instrument, and that the said instrument was signed on behalf of said corporation by them and the seal of said corporation affixed thereto by authority of its Board-Of-Directors, and said P. H. Mulcahy and H. B. Keating severally acknowledged to me that said corporation executed the same.

Comm. Expires 2-25-40

Chas. H. Fowler
Notary Public

QUIT CLAIM DEED.

No.

FROM

TO

Dated 19

STATE OF

County, } ss.

Filed for record and recorded

A. D. 19

at o'clock M., and recorded

in Book Page

County Recorder.

By Deputy Recorder.

J. O. WOODY PRINTING CO., OGDEN, UTAH.

ABSTRACTED
INDEXED
PAGED
PLATTED
RECORDED
COMPARED

STATE OF UTAH } SS
COUNTY OF WEBER }
FILED AND ACCEPTED FOR
C. F. Deard
DEC 29 9 55 AM '37
130 Deeds
177
Shaw G. Walker

On the day of A. D. 19..... personally
appeared before me
the signor..... of the above instrument, who duly acknowledged to me that he
executed the same.

STATE OF UTAH, }
County of } ss.

3227
The Road Commission
Metcop
C.F. Deard