

# MISSOURI STATE HIGHWAY DEPARTMENT

## PLAN AND PROFILE OF PROPOSED STATE ROAD

FEDERAL AID PROJECT NO. SEC. B

MISSISSIPPI COUNTY

AIR LINE SPECIAL ROAD DISTRICT

FROM

AIR LINE ROAD TO MISSISSIPPI RIVER NEAR WOLF ISLAND

SCALE  
PLAN 1"=100'  
PROFILE VERT. 1"=10' HOR. 1"=100'  
CROSS-SECTIONS 1"=5'  
LAYOUT 1"=2000'

INDEX OF CULVERTS.		
STA. 56+35	2-12" D.S.V.C.P. 30' LONG.	M-11.
109+03	15" D.S.V.C.P. 30' "	M-11.
303+50	18" D.S.V.C.P. 35' "	M-11.
305+64	36" CULVERT	R.M. 213
305+30	30' "	R.M. 213
356+70	26' "	R.M. 210.
371+00	12" D.S.V.C.P. 30' LONG.	M-11.
374+00	12" D.S.V.C.P. 30' "	M-11.
403+75	36" CULVERT	R.M. 210
424+47	12" D.S.V.C.P. 27.5' LONG.	M-11.
450+00	27' CULVERT	R.M. 213.
466+00	26' "	R.M. 212.
502+87.5	12" D.S.V.C.P. 30' LONG.	M-11.
506+00	12" D.S.V.C.P. 30' LONG.	M-11.
610+00	26' CULVERT	R.M. 213.
657+00	12" D.S.V.C.P. 30' LONG.	M-11.
749+56	26' CULVERT	R.M. 212.
782+25	15" D.S.V.C.P. 35' LONG.	M-11.

INDEX OF SHEETS	
SHEET NO. 1	TITLE PAGE
2	TYPICAL CROSS SECTION OF IMPROVEMENT
3	PLAN & PROFILE
4	CROSS SECTIONS
5	BRIDGE PLANS

LENGTH OF PROJECT STA. 1+58.96 TO STA. 786+00			
GROSS LENGTH			
EXCEPTIONS	STA. 110+00 TO STA. 111+00	10.03 Ft.	784+1.04
"	136+00 " " 137+00	15.70 "	
"	249+00 " " 249+00	15.74 "	
"	609+00 " " 610+00	10.10 "	
"	658+00 " " 659+00	9.00 "	
"	755+00 " " 756+00	10.51 "	
TOTAL EXCEPTIONS			81.04 Ft.
NET LENGTH IN FEET			783.920
NET LENGTH IN MILES			14.841

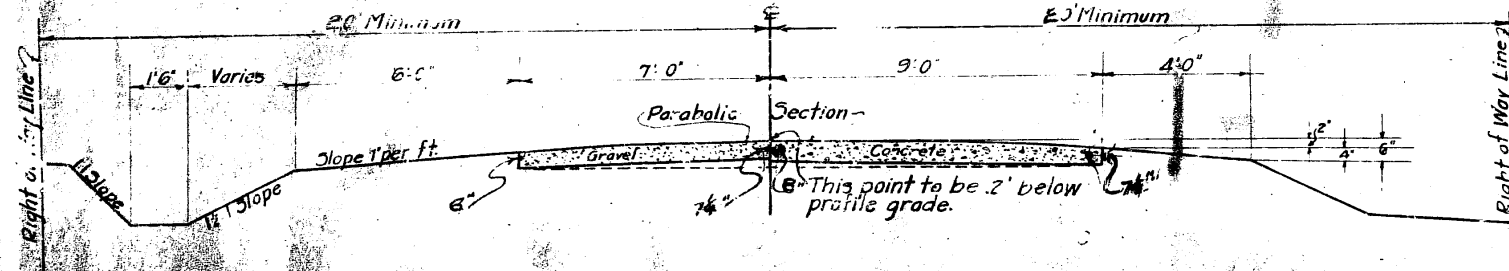
CONVENTIONAL SIGNS.	
COUNTY LINE	CULVERTS IN PLACE
CITY AND VILLAGE	CULVERTS TO BE CONSTRUCTED
TOWNSHIP LINE	TELEPHONE OR TELEGRAPH POLES
SECTION LINE	PIPE LINES TO BE CONSTRUCTED
FENCE LINE	GRADE LINE
RIGHT OF WAY LINE	SURFACE LINE
RAILROADS	GRADE ELEVATION
BASE OF SURVEY	GROUND ELEVATION
DROP INLET	

\* NB. MIN. 40 FT. WIDE

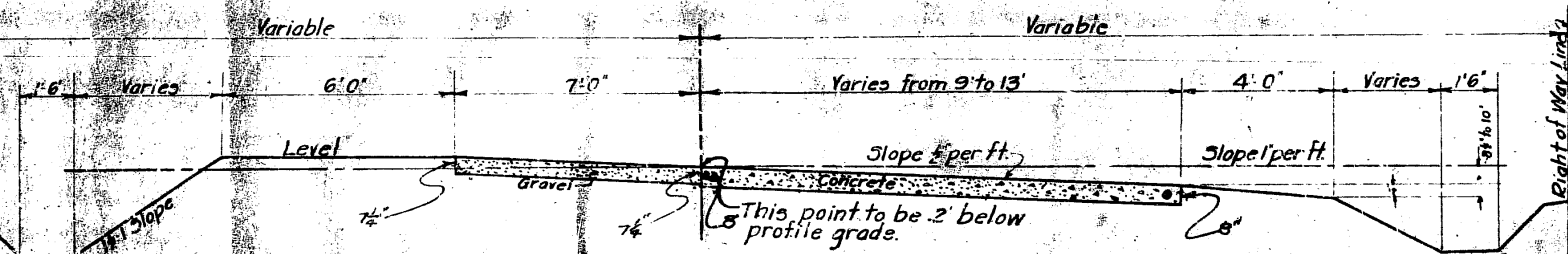
END OF PROJECT SECTION B  
STATION 786+00

Tw. 25 N.  
Tw. 24 N.  
MISSISSIPPI RIVER

APPROVED  
STATE HIGHWAY ENGINEER  
RECOMMENDED FOR APPROVAL  
DIST. ENGR. DIST. NO. 5  
RECOMMENDED FOR APPROVAL  
CHIEF ENGR. BUREAU OF  
ROADS  
DIRECTOR, MISSOURI DEPARTMENT OF  
TRANSPORTATION

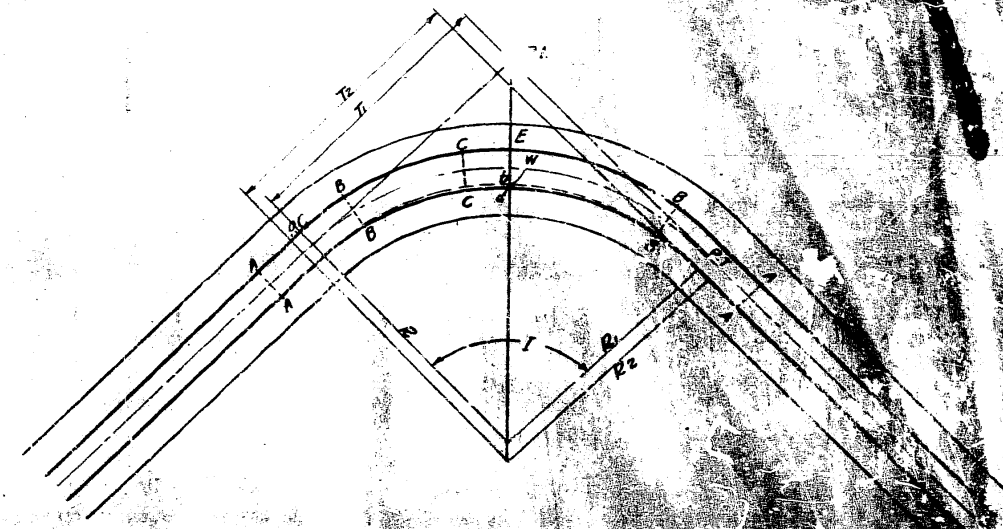


TYPICAL CROSS SECTION ON TANGENTS  
Concrete pavement to be placed on left side of road Sta. 1+38.96 to 186+00



TYPICAL CROSS SECTION ON CURVES UNDER 500 FT RADIUS

Note:-  
The above sections require the same amount of earthwork as cross sections from which quantities were computed.



$W = 4'0"$   
 $R = 2'0"$   
 $E = \text{Recess}$   
 $R_1 = R \cdot \frac{W}{H}$   
 $T_1 = R \cdot \tan \frac{I}{2}$   
 $T_2 = R_1 \cdot \tan \frac{I}{2}$

Area (abced) =  $\frac{1}{2} (R_1^2 - R^2) \cdot \frac{I}{180} \cdot \pi$

SUPERELEVATION BEGINS AT SECTION AA 25' FROM PC OR PT  
AND ATTAINS ITS FULL VALUE AT SECTION BB 50' FROM AA

TYPICAL PLAN OF CURVES UNDER 50 FT RADIUS

MISSING :  
FROM FINALS

CO. MISSISSIPPI  
RTE 55  
SEE PROJ. F-198B  
SH # 2A

~~FILE SHEET~~  
2A SHEET (See Copy in Const. Corresp. File)  
~~SHEET #~~  
~~ENTIRE PROJ.~~

17

PC 046533-2424-0.0 on Charleston-New Madrid State Road  
A=31.05  
R=60.00  
T=01.10  
L=22.30  
PT=N 55.54

Lloyd Ballinger

PC 04-254-343+662 on Charleston-New Madrid State Road  
A-00.57  
R-00.02  
T-01.10  
L-00.03  
P.T. - 11:58:50

J. E. Gurry Heirs  
Rufus Kennedy

Lloyd Baillinger

Sta. 28+25  
Build 50' Deep Spout  
See Sheet # 60

Loyd Boltinger

O. W. Freshour

Frank Sterrett  
And  
Mrs. Cara Strickland

Build 4 M-11's into  
Drainage area  
18", 30 V. 2

89'-14" Concrete Pipe

50ft  
open  
for  
bridge

Borrow. " (Use Waste Banks)

B. 25 Charleston - New Madrid State Road  
Tel. Pole at Sta 363 Elev 583.01

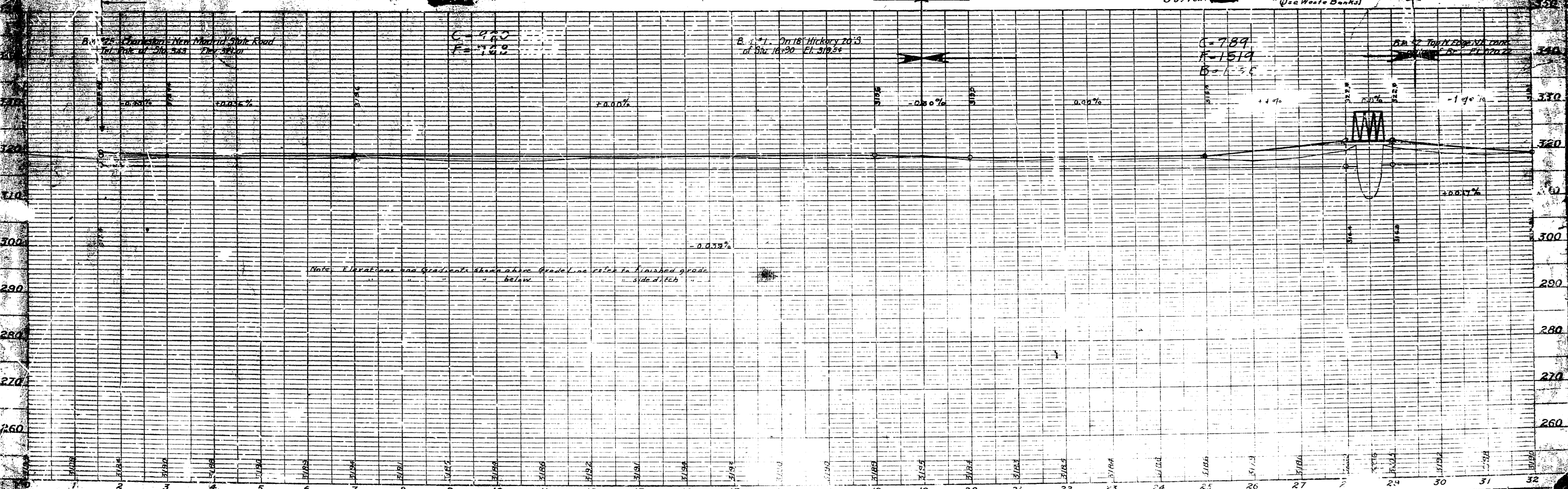
C-023  
F-170

B. 1st. On 18 Hickory 20.3  
of Sig 18+90 Fl. 319.54

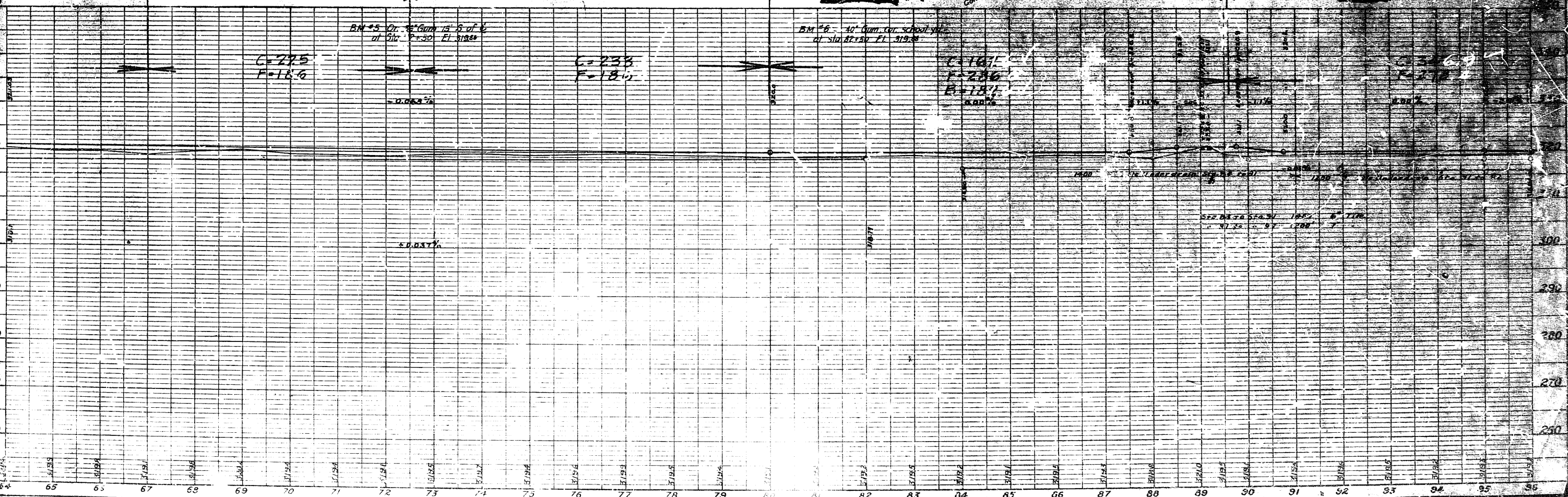
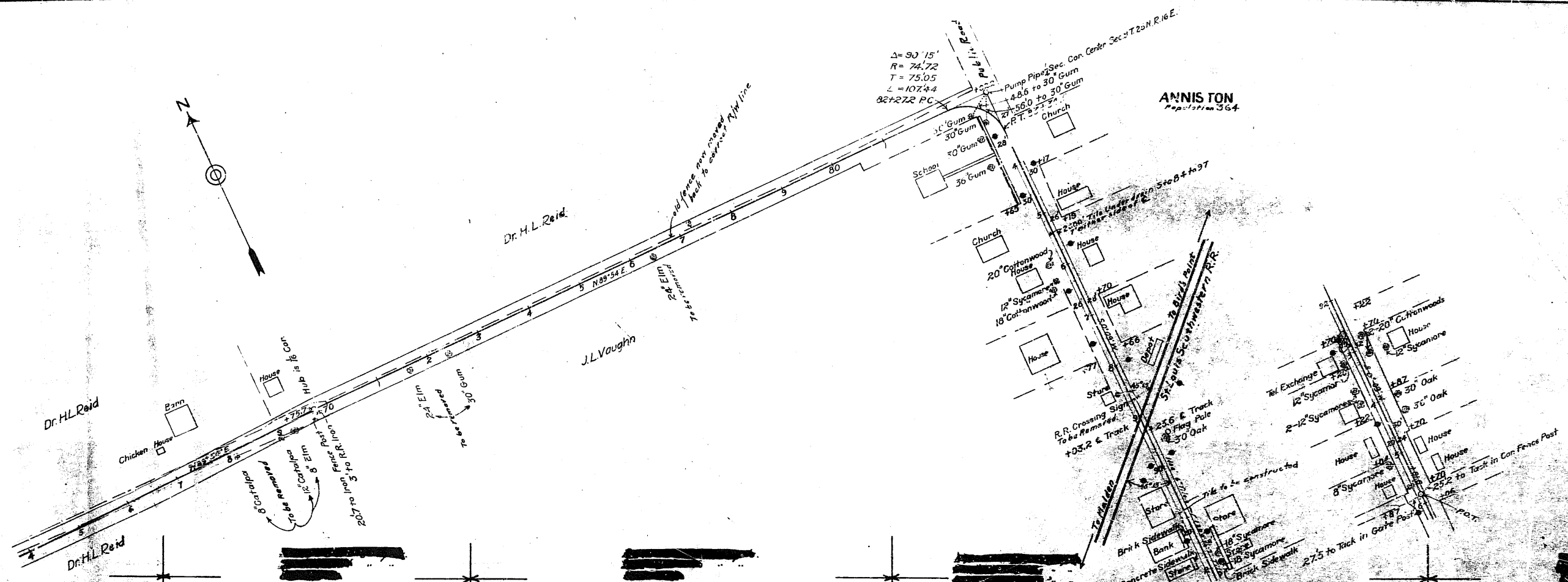
C-789  
F-1510  
B-A-5

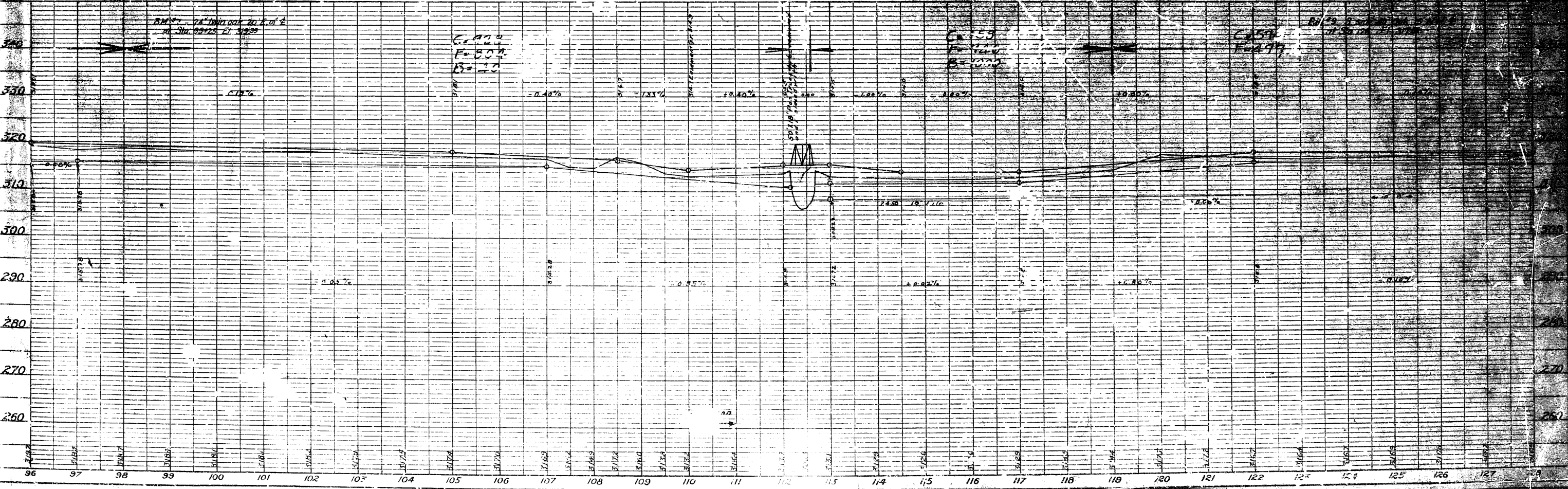
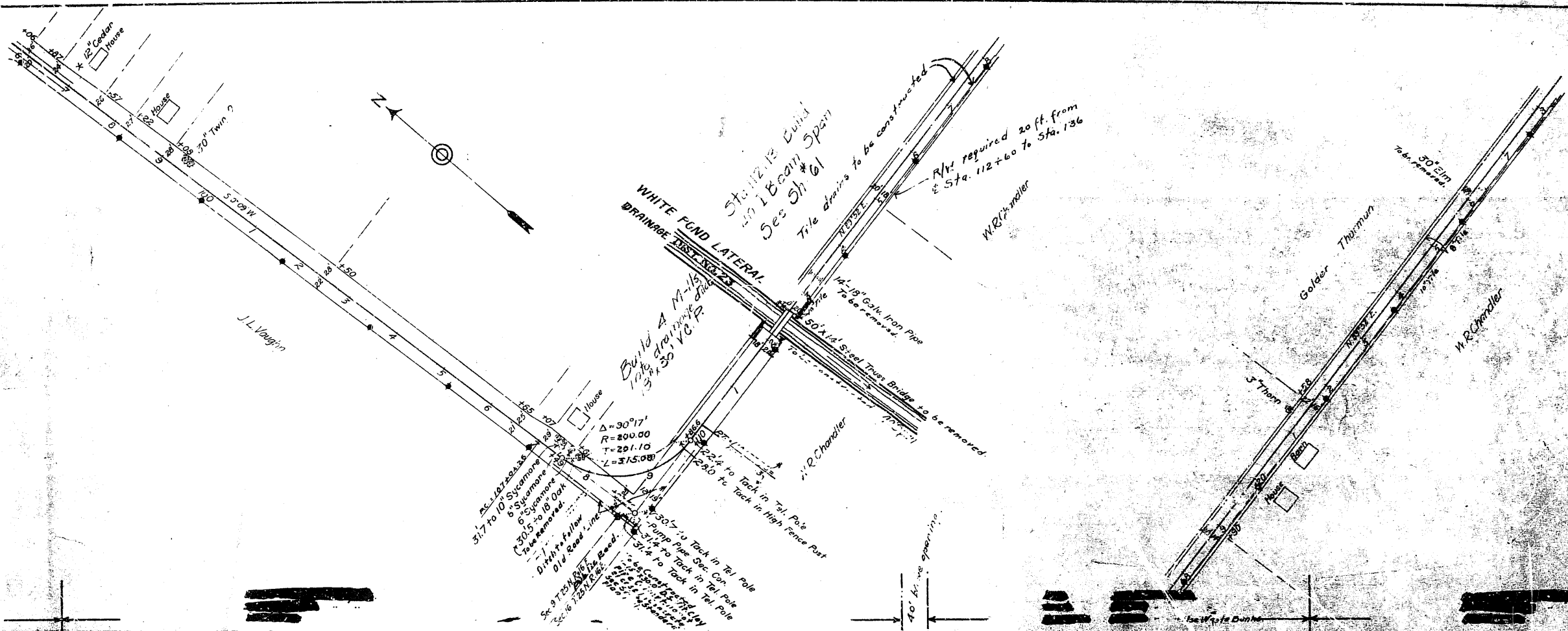
BA 42 Top N Edge VA 1000  
5-20-1985 BC #1 5202

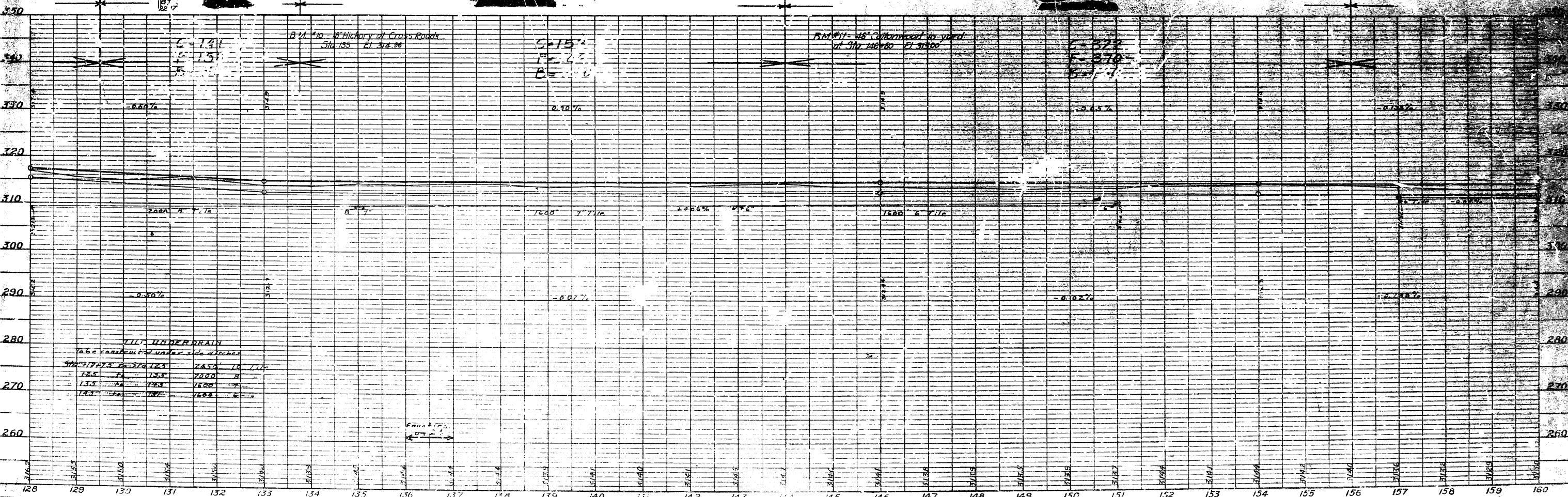
Note: Elevations and gradients shown above Grade Line refer to finished grade

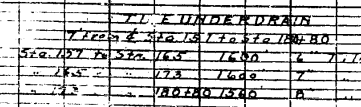
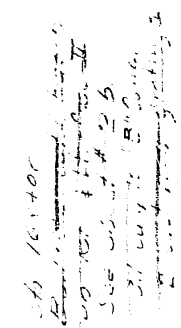


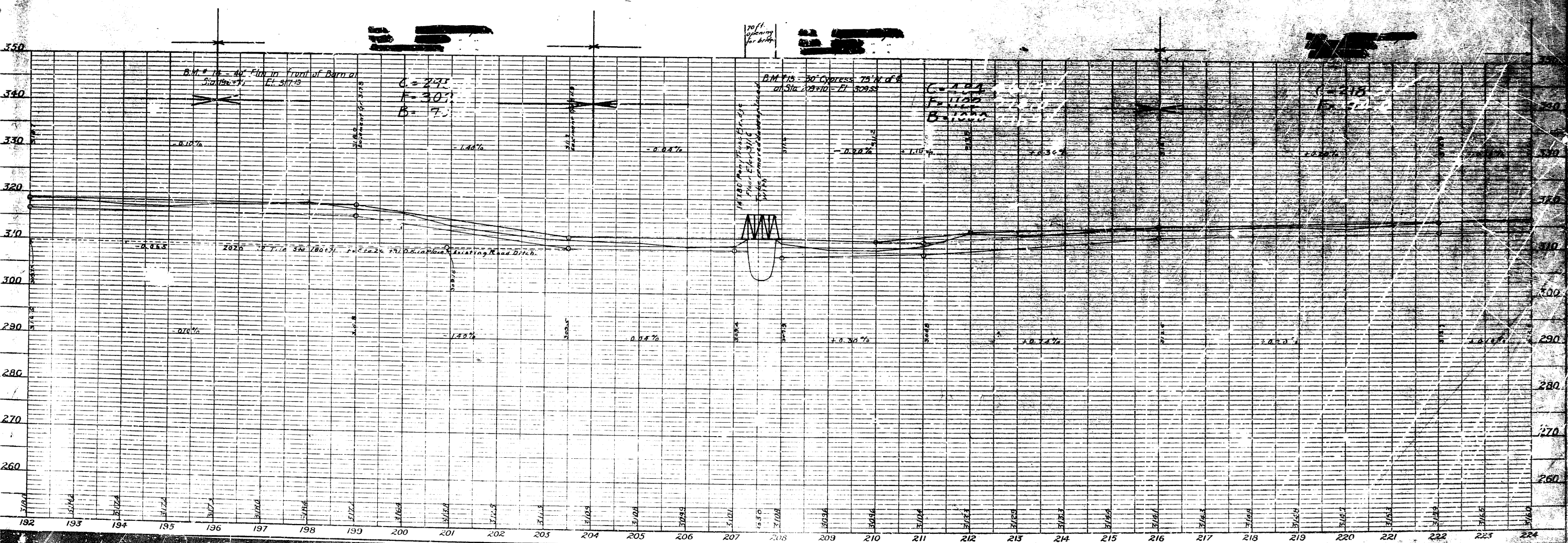
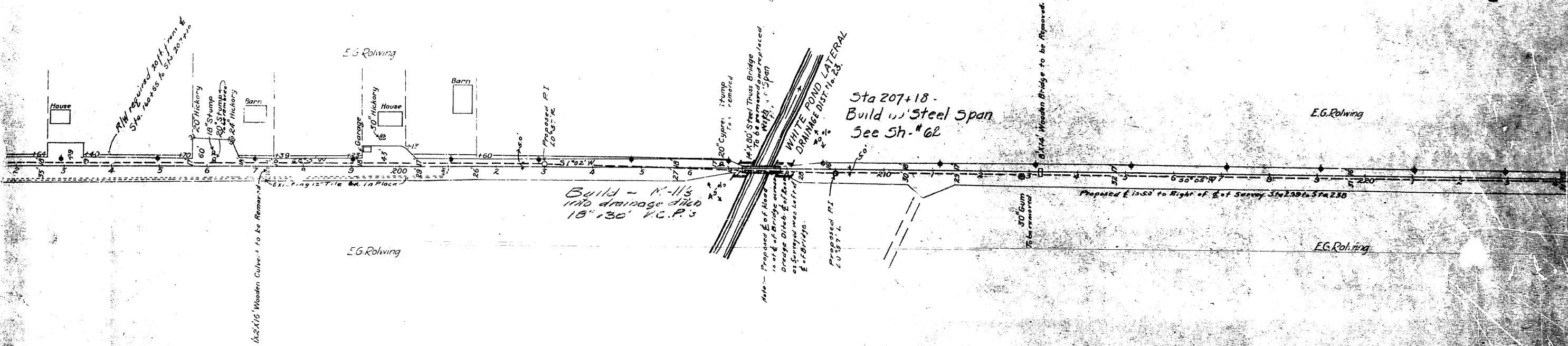






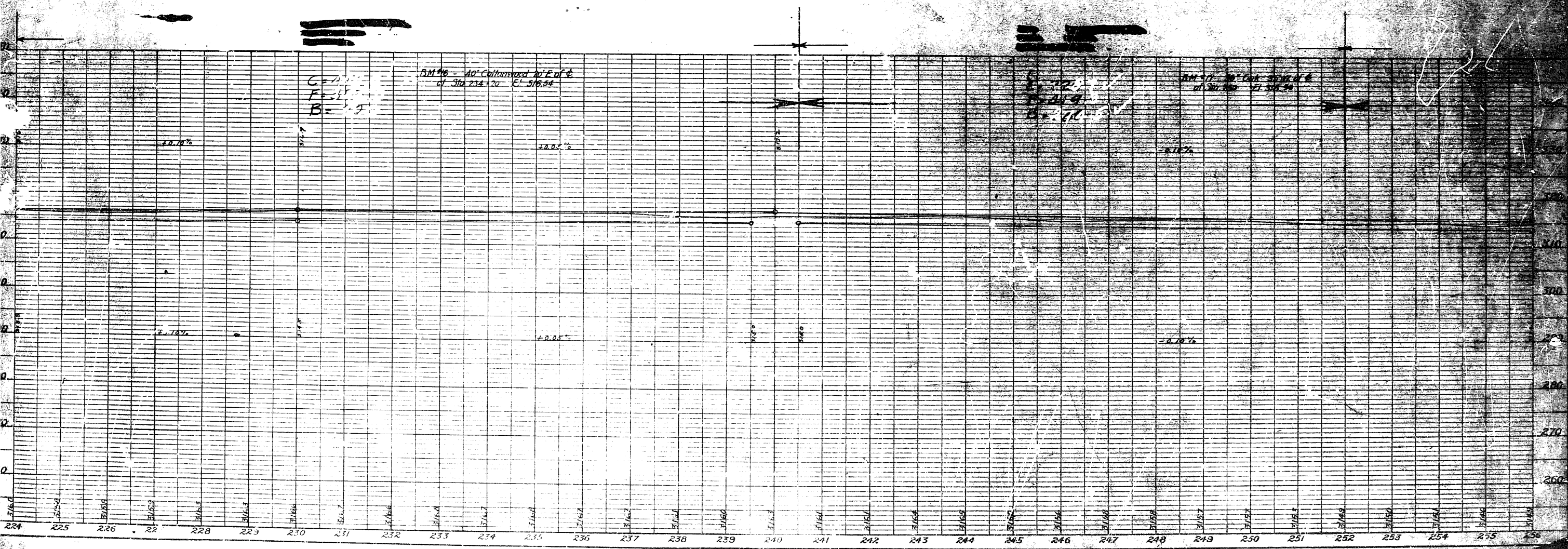
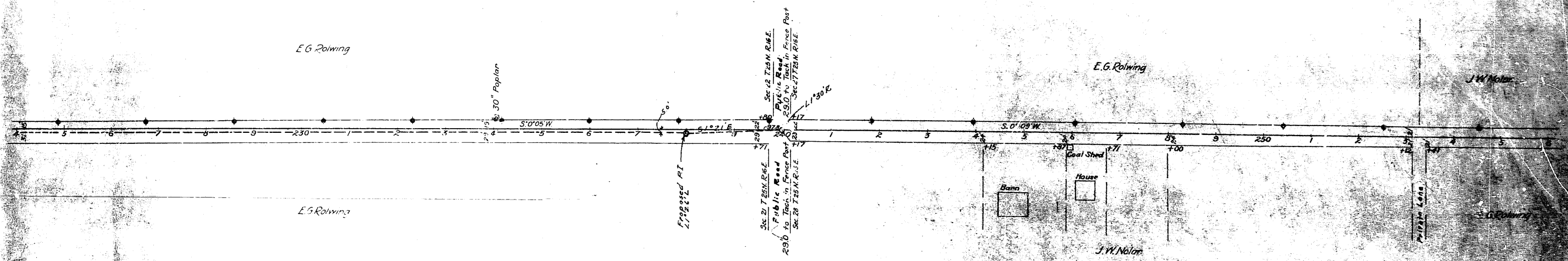






REL. ROAD DIST. NO.	STATE	REL. AC. (AC. IN. NO.)	FEED. SHEET NO.	TOTAL SHEETS
5	170	3-8 1/2	10	

199









E. G. Rolwing

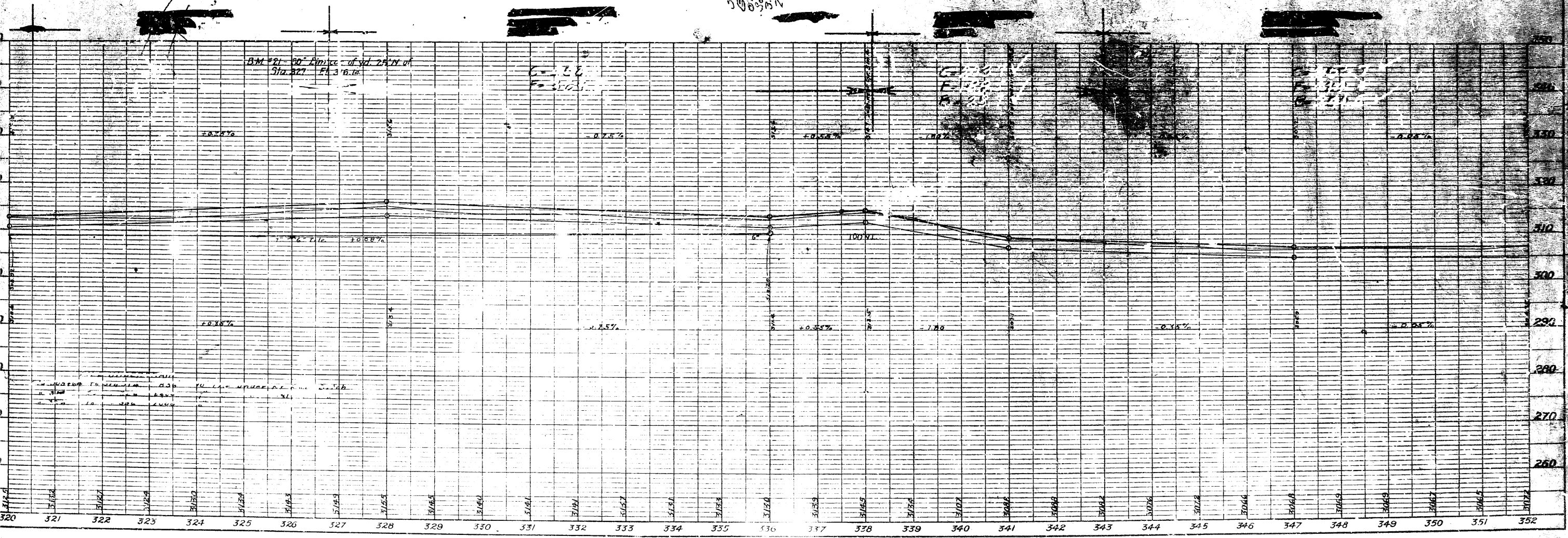
B. F. Proctor

Jas. L. Byrd

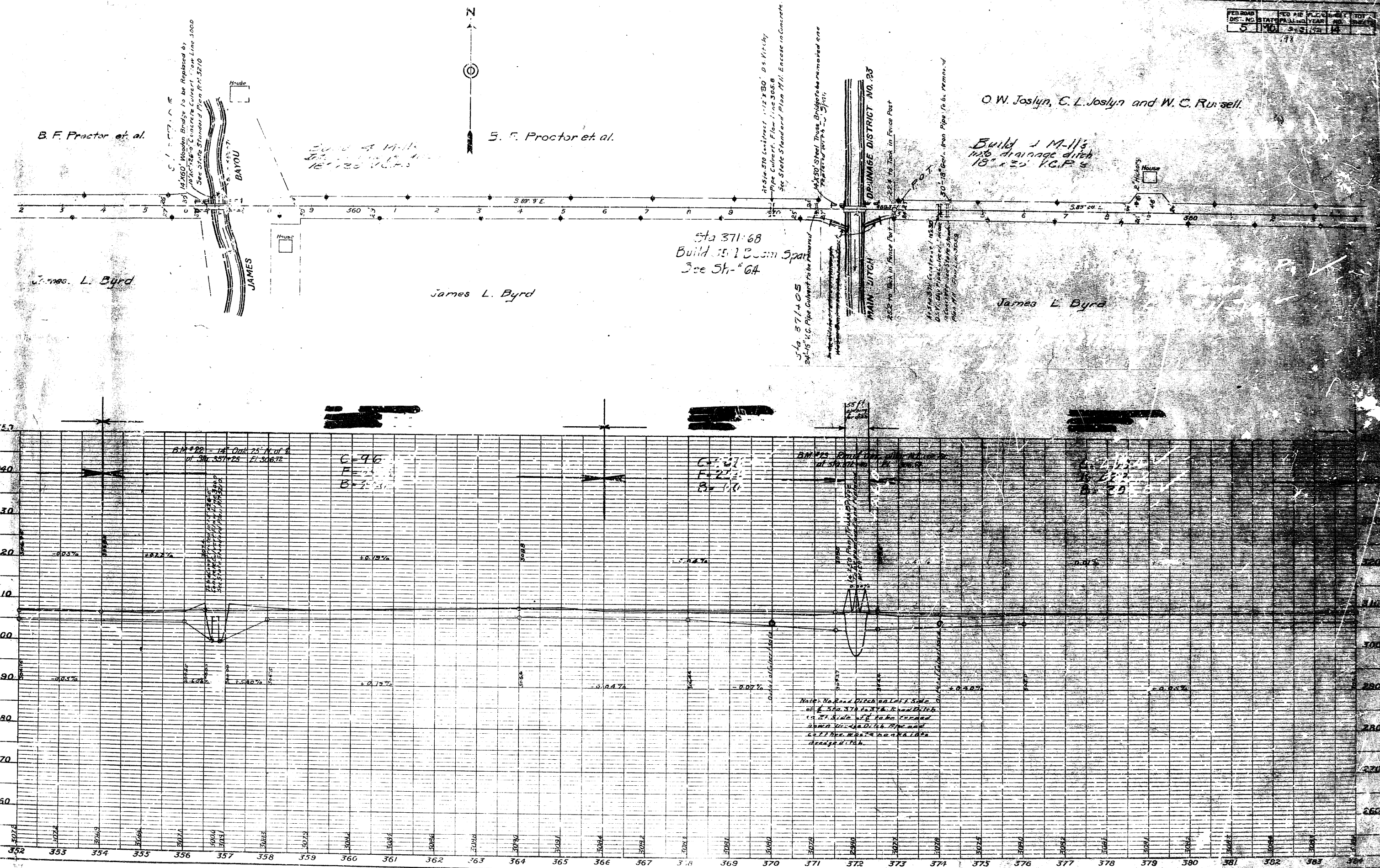
Sta. 320+00  
Build Gravel Basins  
on Right of Way II.  
See sheet 12.  
S.C. 24.483 3' 0" from  
centerline

Sta. 330+00  
Build Gravel Basins  
on Right of Way II.  
See sheet 12.  
S.C. 24.483 3' 0" from  
centerline  
2 cast 11' 0" gratings

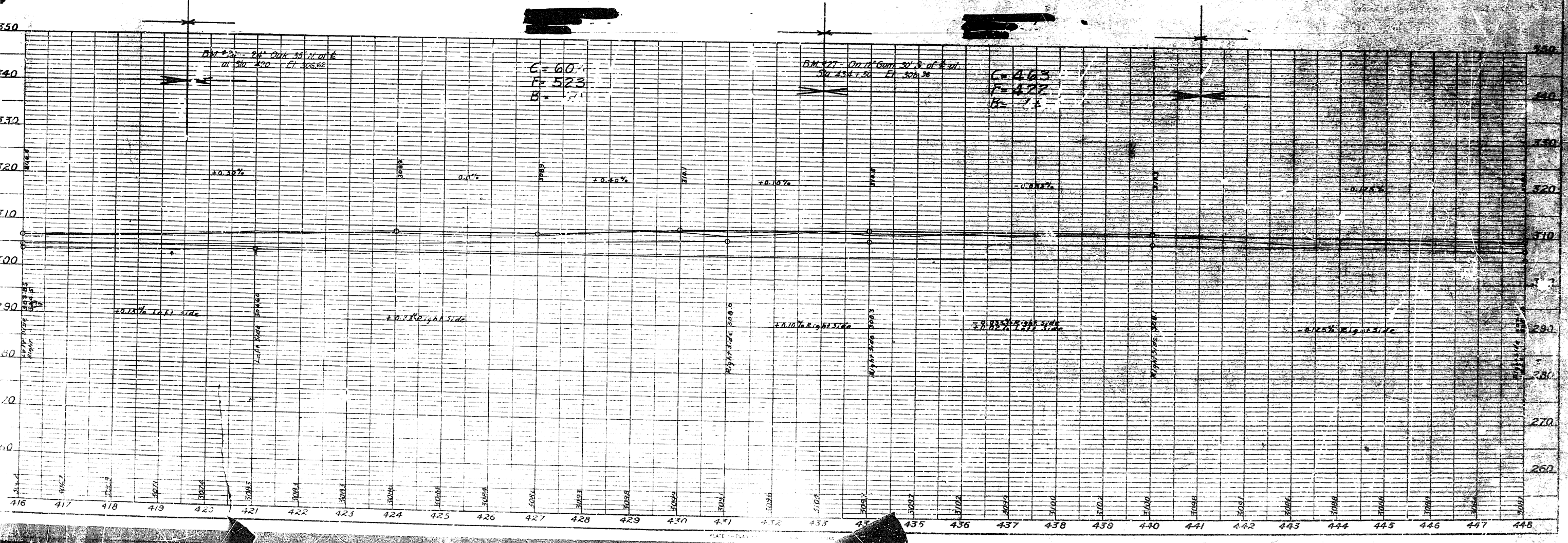
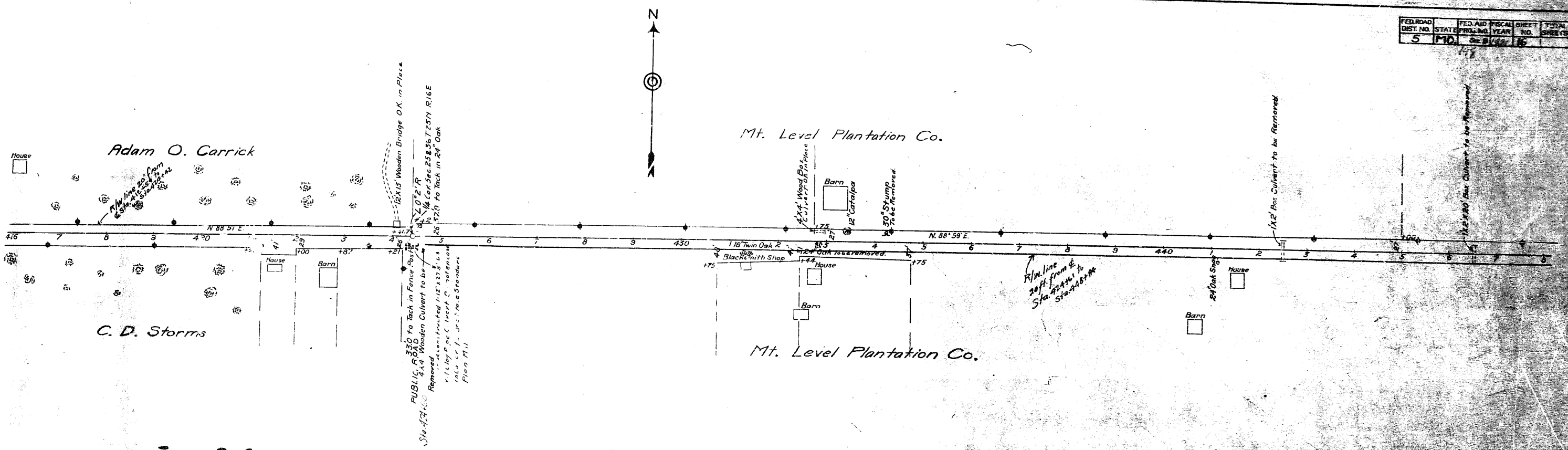
E. G. Rolwing



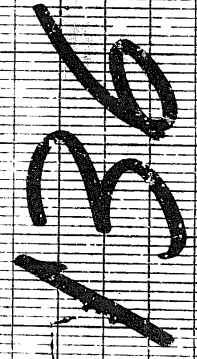
FED. ROAD DIST. NO.	STATE	FED. AID FUNDING	PLAN YEAR	SECT. NO.	TOTAL
5	MO	3-S	1921	14	

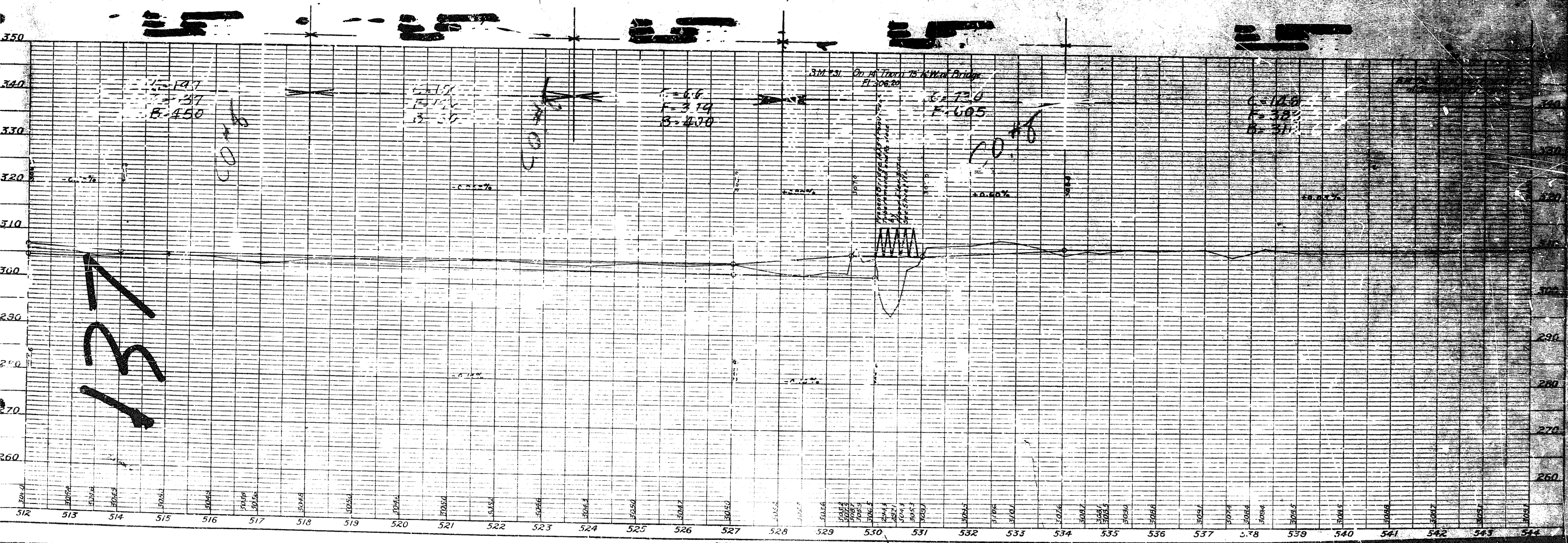
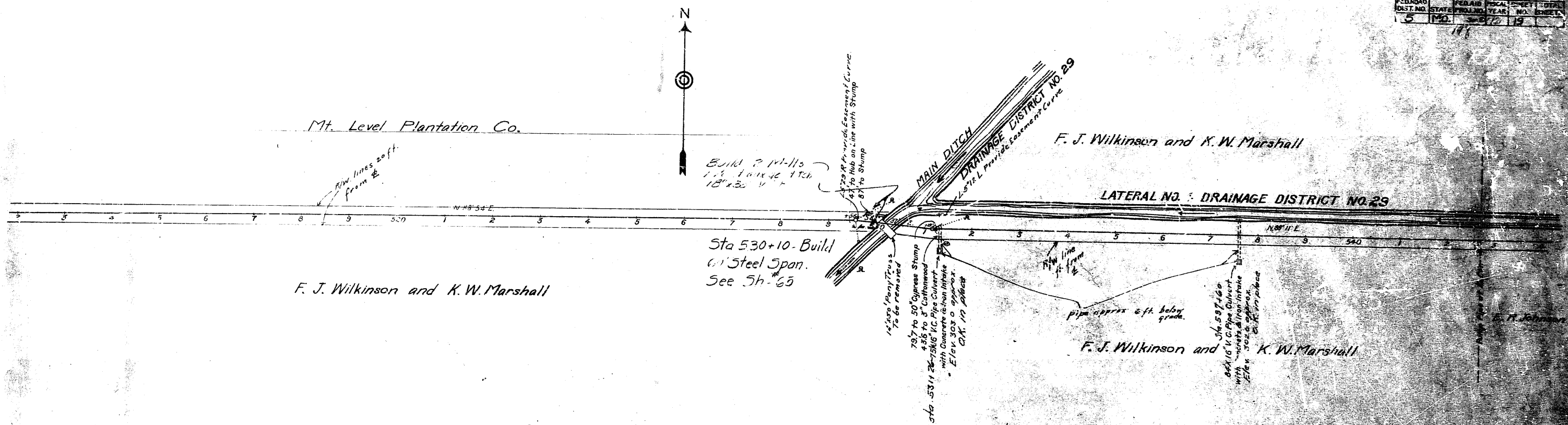












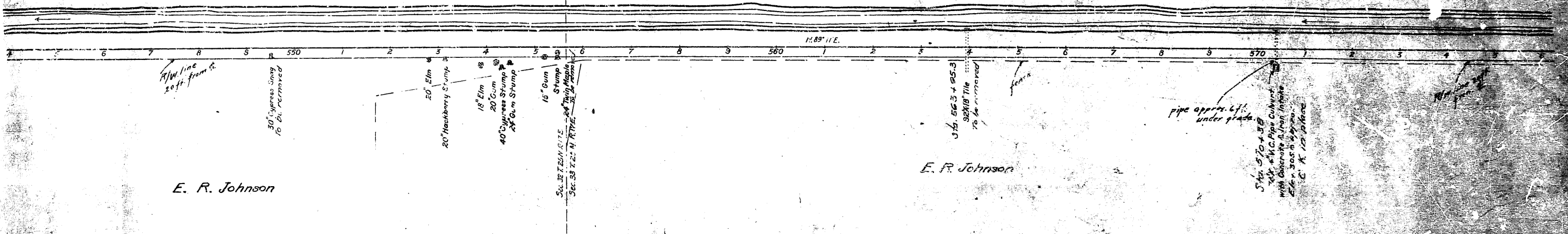
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
5	10	5-8-72	20		

F. J. Wilkinson and K. W. Marshall

F. J. Wilkinson and K. W. Marshall

Sec 29 T25N. R17E  
Sec 28 T25N. R17E

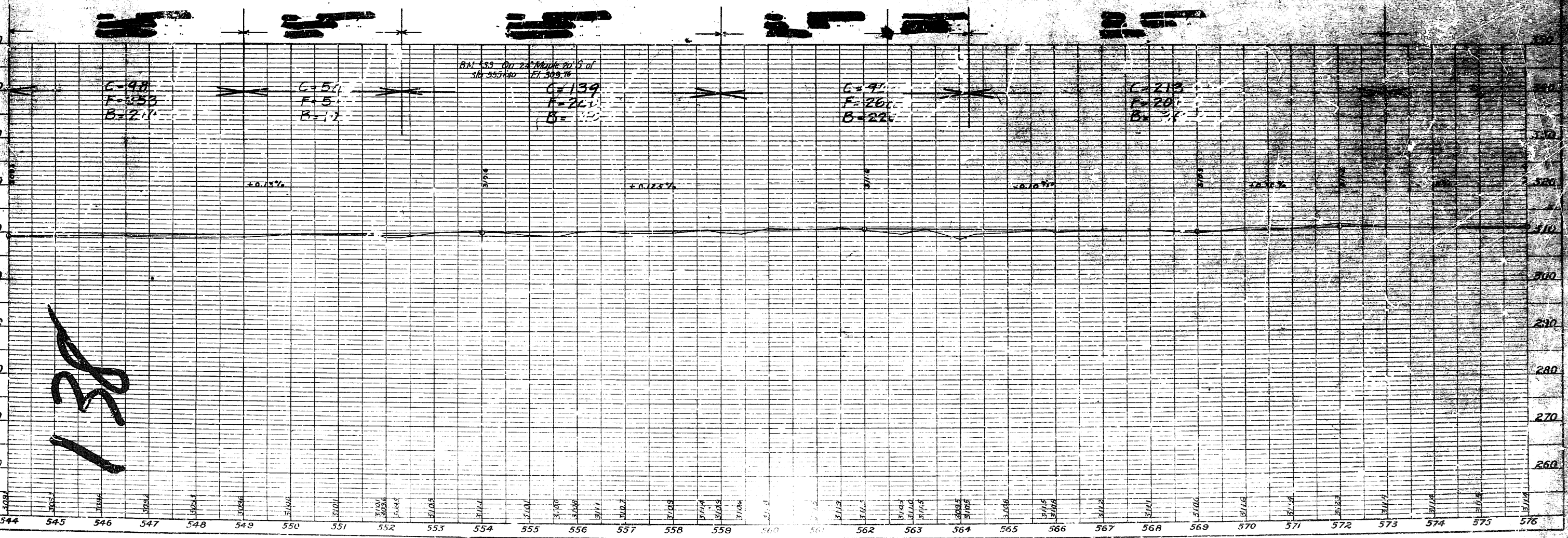
LATERAL NO. 4 DRAINAGE DISTRICT NO. 29



E. R. Johnson

E. R. Johnson

Sta 570 + 38  
24" x 14" C Pipe Culvert  
with concrete slat inlets  
24" x 30" x 8' pipe  
C. K. 12-10-60



138

Sta 581+44  
Build 2 M-11s  
See 5h 66

F. J. Wilkinson and K. W. Marshall

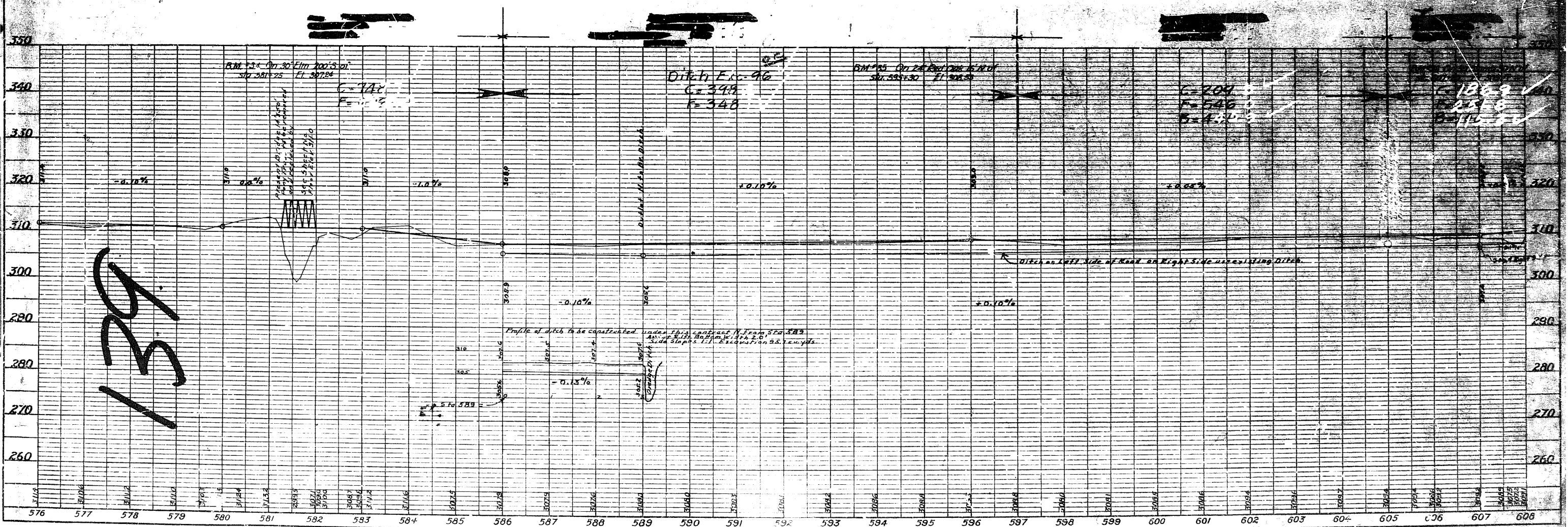
LATERAL NO. 4 DRAINAGE DISTRICT

NO. 29

Build 2 M-11s  
12" x 30" V.C.D.

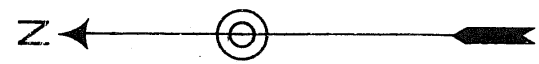
E. R. Johnson

E. R. Johnson



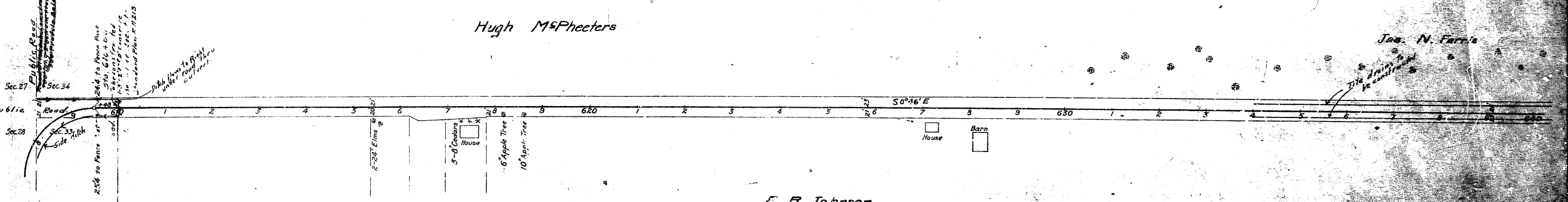
131

186.9 ✓  
251.8 ✓  
110.9 ✓

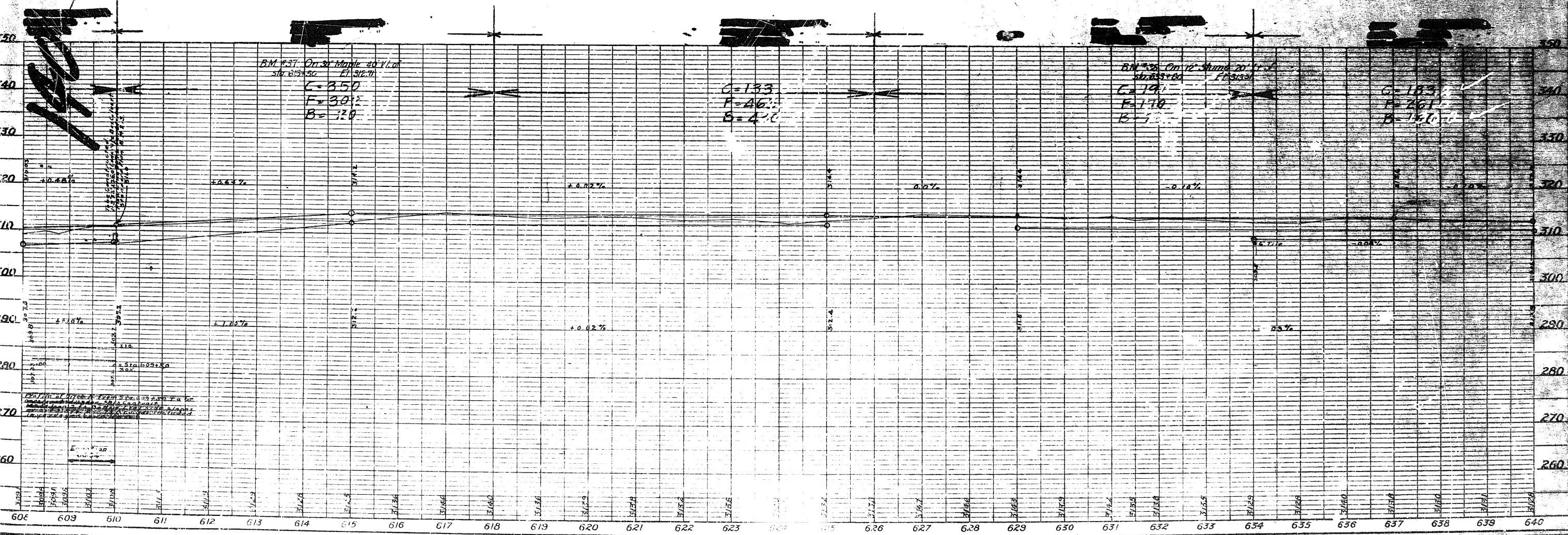


Hugh McPheeters

Joe N. Farris



E. R. Johnson



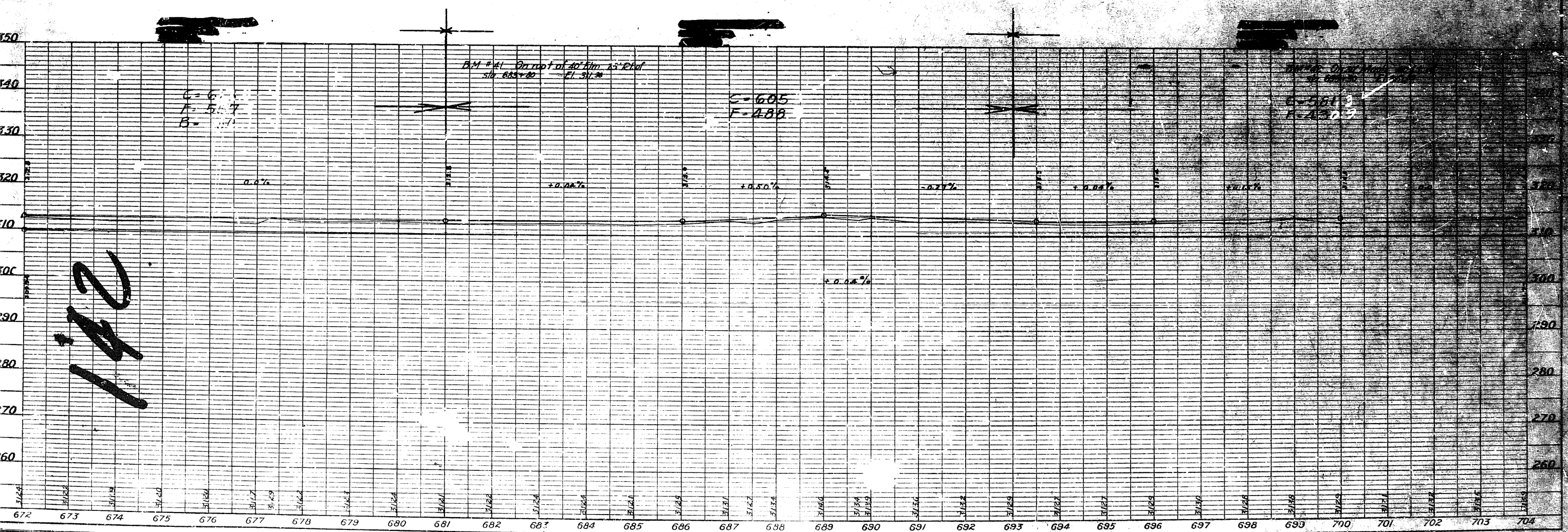


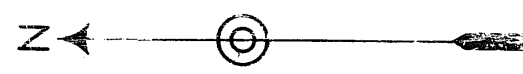


Scott Cottrell

S. T. Croano

Jas. L. Ryneerson





F. M. Maddox

John C. Farris

R/W line  
20 ft from E

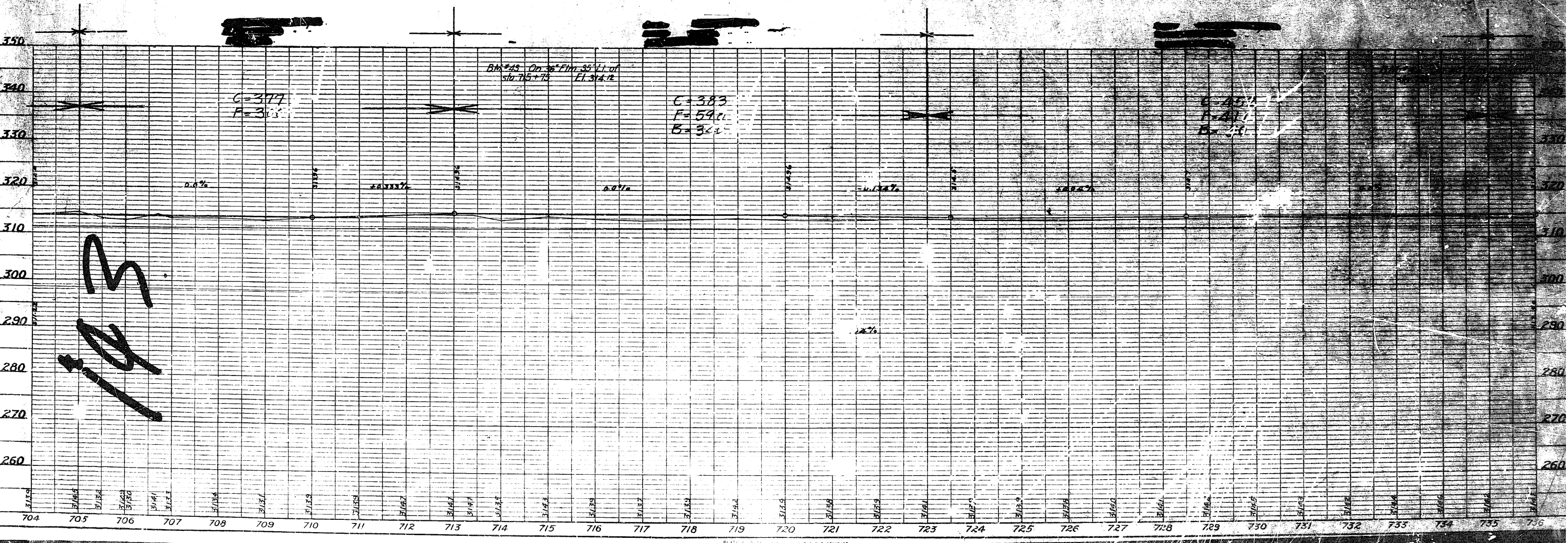
18' Maple  
House

Jas. L. Ryneearson

Jas. L. Ryneearson

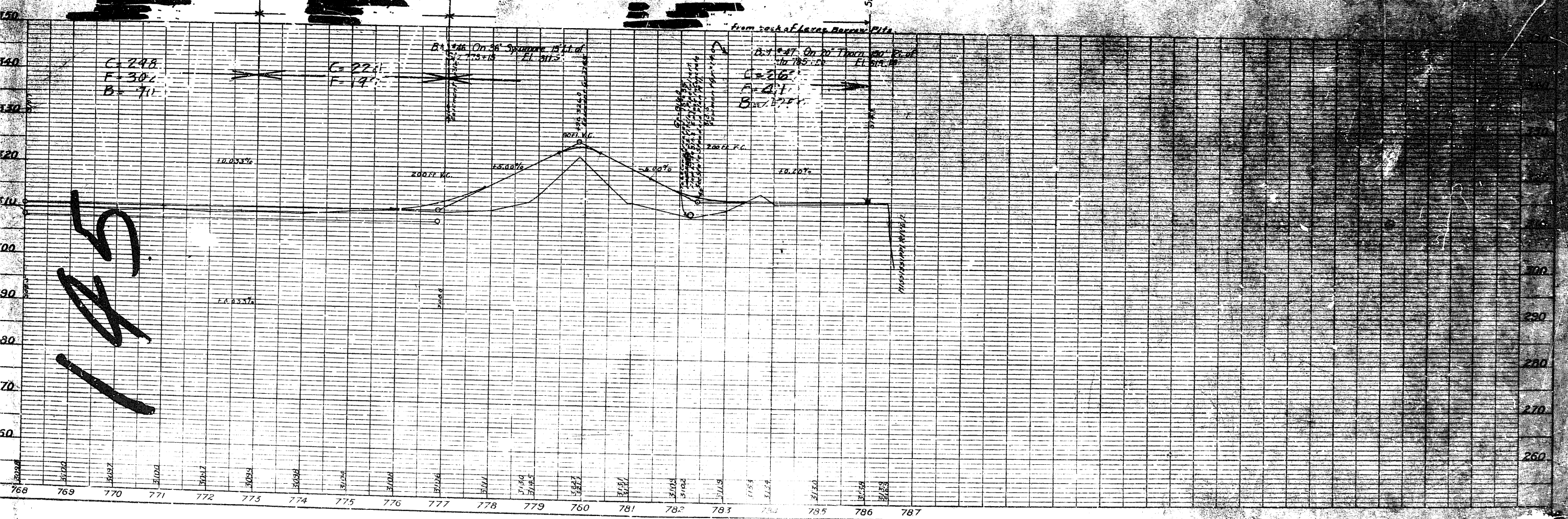
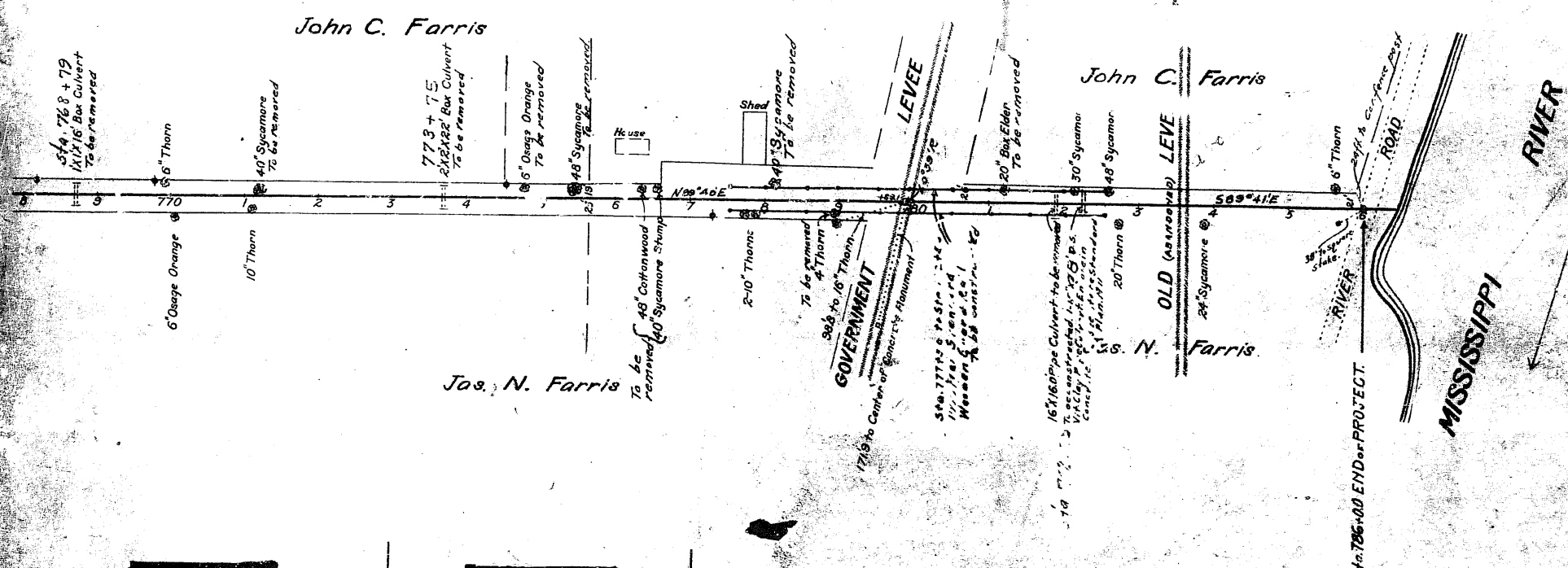
Sec. 3 T24N-R17E  
Sec. 10 T24N-R17E  
Sec. 4 T24N-R17E  
Sec. 9 T24N-R17E

S. 6° 36' E



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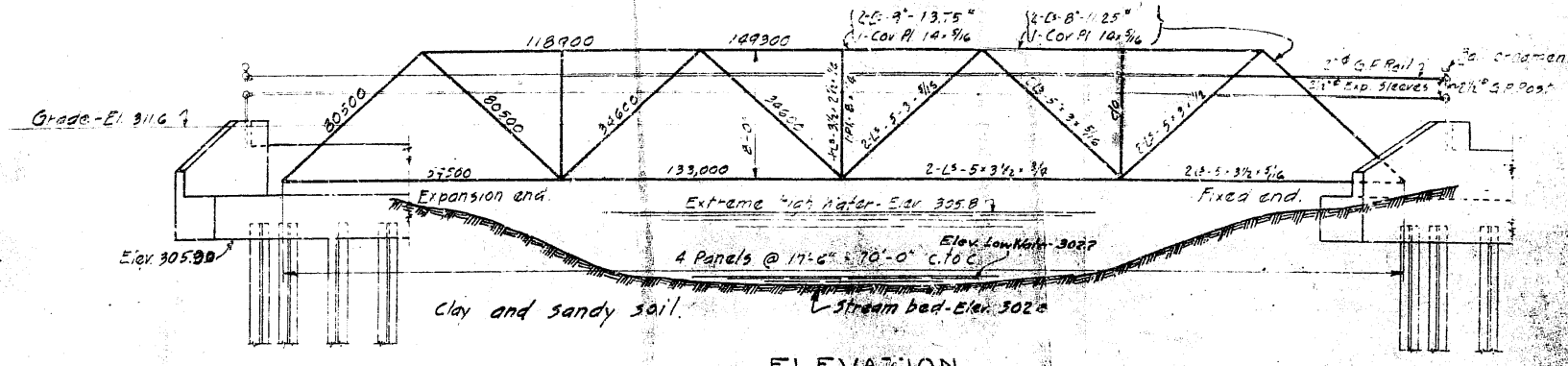




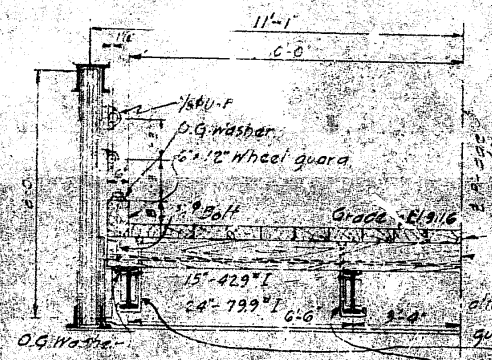


30

For general type of details, see 5280



ELEVATION



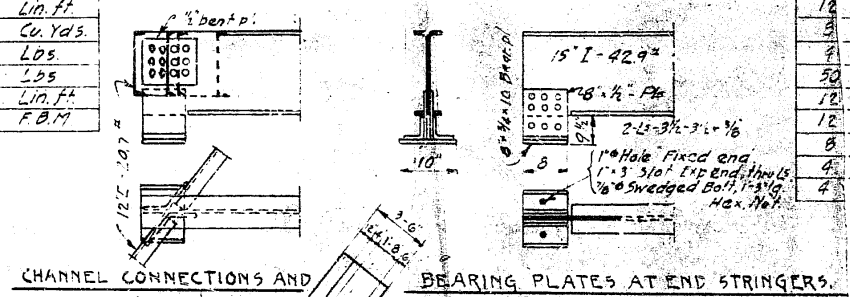
HALF SECTION

ESTIMATED QUANTITIES

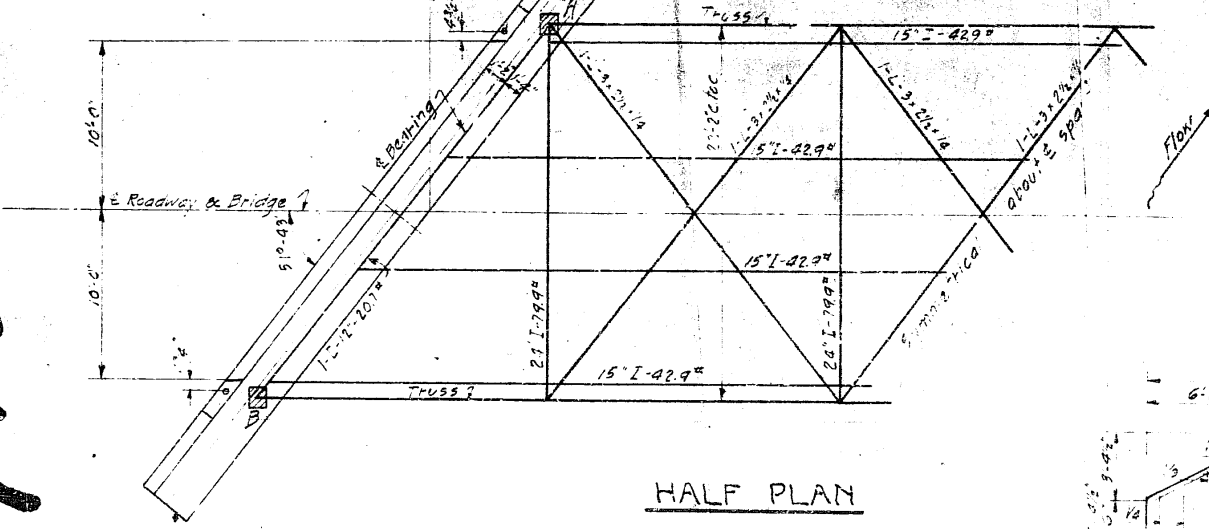
Reinforced Conc. Piles -	400	Lin. ft.
Concrete - 1:2:4 Mix -	35.8	Cu. Yds.
Reinforcing Steel -	1390	Lbs.
Structural Steel -	1075	Lbs.
Gas Pipe Rail -	314	Lin. ft.
Crossed Lumber -	10980	F.B.M.

LIST OF REINFORCING STEEL

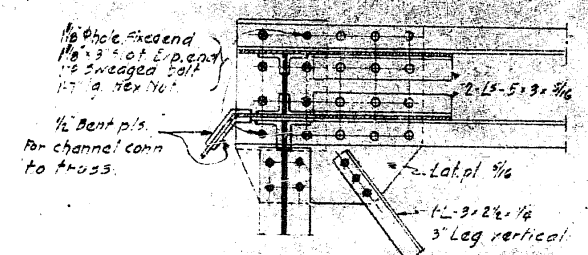
No.	Size	Mark	Length	Remarks
10	1/2"	A	22'-8"	Straight
11	1/2"	A	22'-8"	Straight
12	1/2"	C	32'-8"	See sketch
13	1/2"	H	4'-6"	Straight
14	1/2"	H	4'-6"	Straight
15	1/2"	H	4'-6"	Straight
16	1/2"	H	4'-6"	Straight
17	1/2"	H	4'-6"	Straight
18	1/2"	H	4'-6"	Straight
19	1/2"	H	4'-6"	Straight
20	1/2"	H	4'-6"	Straight
21	1/2"	H	4'-6"	Straight
22	1/2"	H	4'-6"	Straight
23	1/2"	H	4'-6"	Straight
24	1/2"	H	4'-6"	Straight
25	1/2"	H	4'-6"	Straight
26	1/2"	H	4'-6"	Straight
27	1/2"	H	4'-6"	Straight
28	1/2"	H	4'-6"	Straight
29	1/2"	H	4'-6"	Straight
30	1/2"	H	4'-6"	Straight



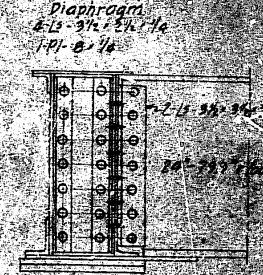
CHANNEL CONNECTIONS AND BEARING PLATES AT END STRINGERS.



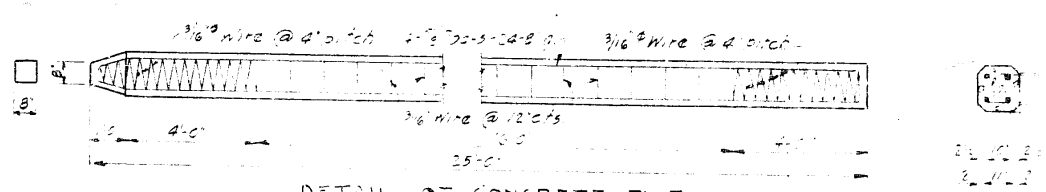
HALF PLAN



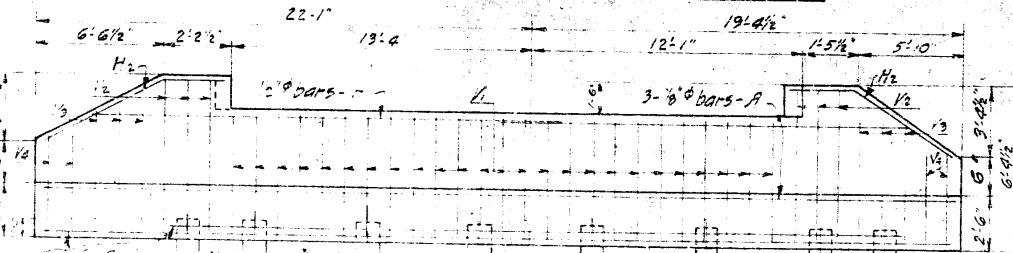
END POST CONNECTION AT 'A'



END POST CONNECTION AT 'B'



DETAIL OF CONCRETE PILE



ELEVATION OF PILE BENT

GENERAL NOTES

- Live Load - Heavy Trailer with 16,000 lbs. wheels.
- Impact - 20%.
- Piles - 18" dia. Open holes 18" dia.
- Detail shop drawings shall be submitted to the State Highway Dept. in quadruplicate and shall be approved before steel work is fabricated.
- All metal shall be painted one shop coat of red lead and two field coats of an approved brand as per specifications.
- Field coats to be of different colors.
- All lumber to be dense yellow pine - cross-sawn. Floor joists to be dressed to uniform width and thickness 5 1/2" x 12".
- Bearing capacity of piles to be 20 tons per pile.
- Concrete - 1:2:4 mix.
- Field Cans to be turned bolts.

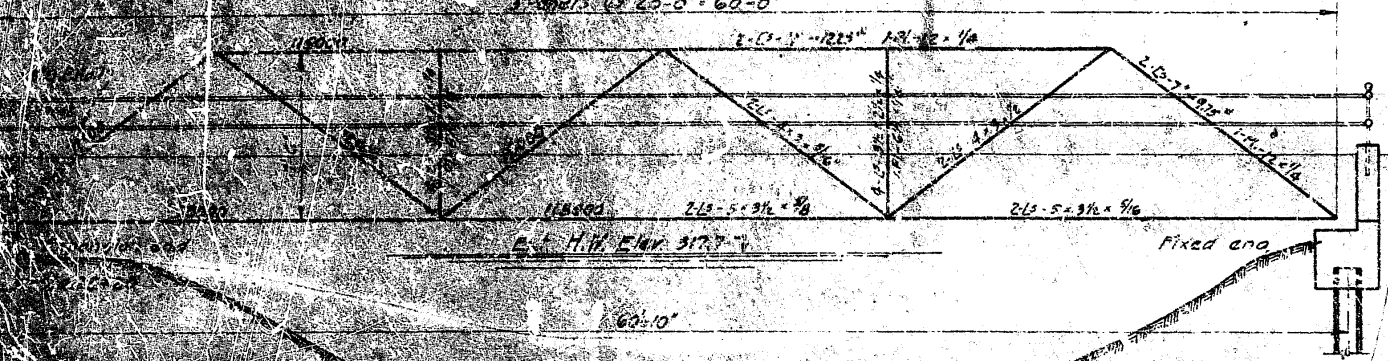
MISSOURI STATE HIGHWAY DEPARTMENT  
 BRIDGE OVER WHITE POND LATERAL OF DRAINAGE DIST. NO. 23  
 STATE ROAD FROM CHARLESTON TO WOLF ISLAND  
 ABOUT 2 1/2 MILES FROM ANNISTON  
 PROJECT NO. 198-D STA. 207+15  
 MISSISSIPPI COUNTY  
 5280

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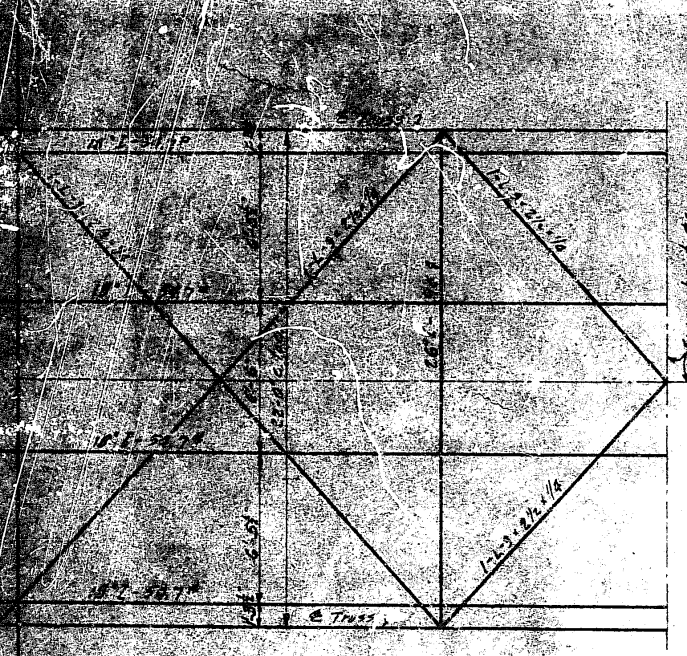


32

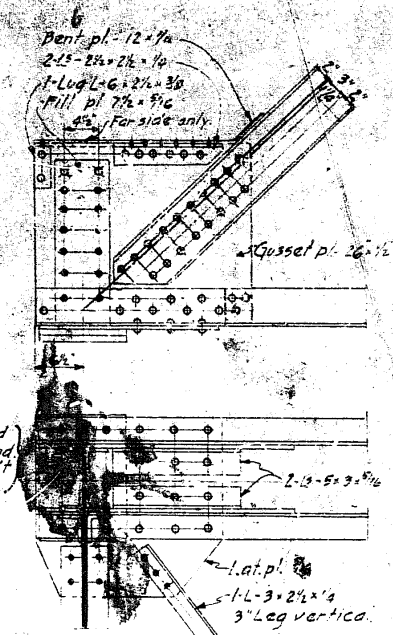
For general type of details see Std. Draw 9260  
 2 spans @ 20'-0" = 60'-0"



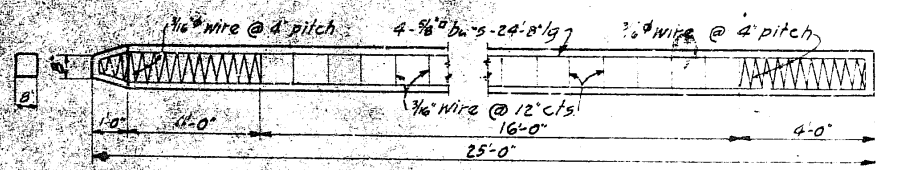
ELEVATION



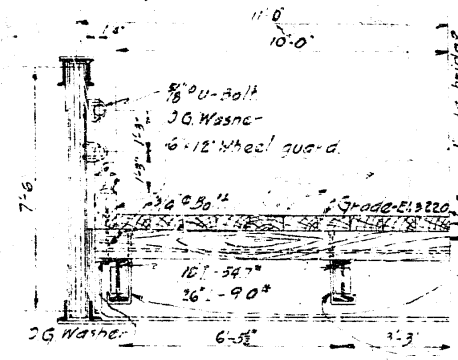
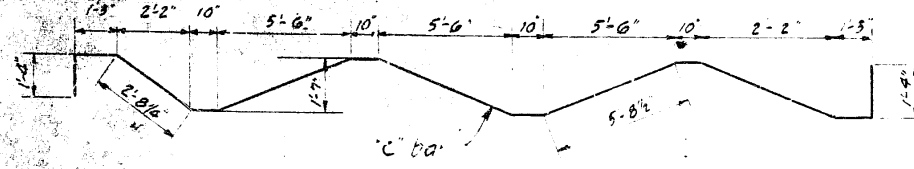
HALF PLAN



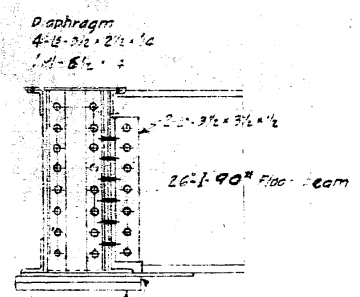
DETAIL AT END FLOOR BEAM



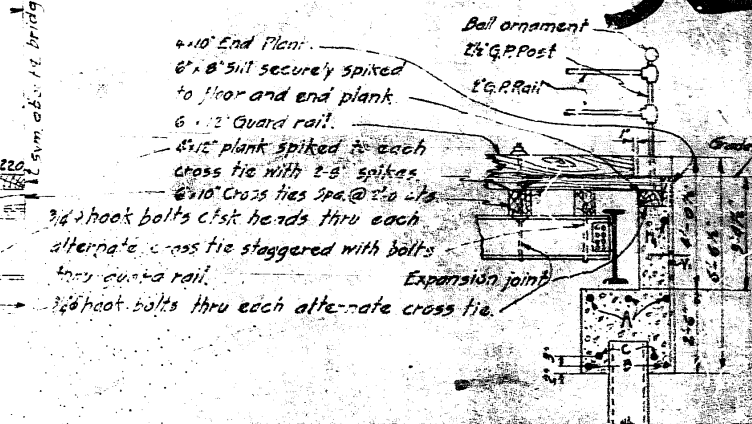
DETAIL OF CONCRETE PILE



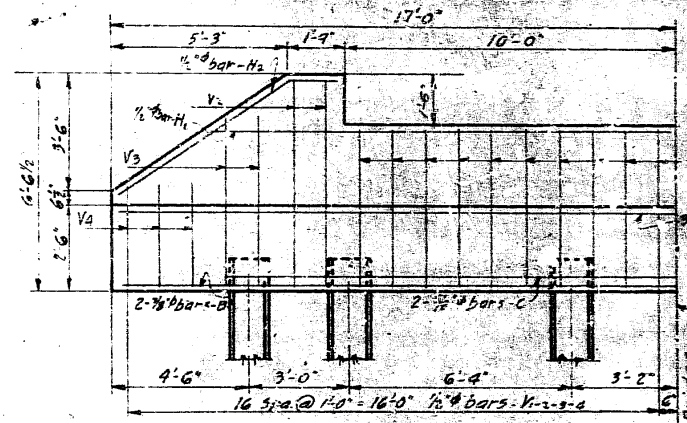
HALF SECTION



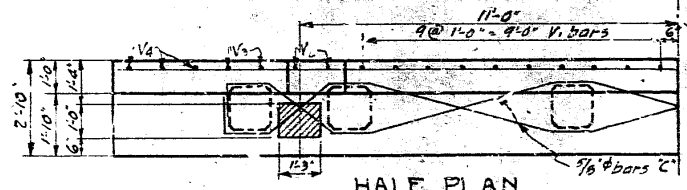
12'-0" x 12'-0" Bearing Pl. Finished thickness.  
 12'-0" x 12'-0" Masonry Pl. Plane contact surfaces  
 at expansion end.



SECTION THRU PILE BENT



HALF ELEVATION OF PILE BENT



HALF PLAN

BILL OF REINFORCING STEEL					
No.	Size	Mark	Length	Remark	
6	7/8"	A	33'-6"	Straight	
4	7/8"	B	33'-6"	"	
4	5/8"	C	31'-0"	See Sketch	
40	1/2"	V	4'-6"	5'-straight	
8	2"	V	6'-0"	"	
8	2"	V	5'-0"	"	
12	1/2"	V	2'-6"	"	
2	1/2"	H	28'-0"	"	
4	1/2"	H	8'-0"	Bent in place	

ESTIMATED QUANTITIES	
Reinforced Conc. Piles	300' x 12"
Concrete - 1:2:4 Mix	23.9 cu yds.
Reinforcing Steel	1070'
Structural Steel	3555'
Gas Pipe Rail	263 Lin. ft.
Crossed Lumber	9270' x 8"

GENERAL NOTES

Live Load as per specification of 1922.  
 Rileys 34' dia open holes 6' dia  
 Detail shop drawings shall be submitted to the State Highway Dept. in quadruplicate and shall be approved before steel work is fabricated.  
 All metal shall be painted one shop coat of red lead and two field coats of an approved brand as per specifications. Field coats to be of different colors.  
 All lumber to be dense yellow pine crosscut floor-planks to be dressed to a uniform width and thickness 5/8" x 12".  
 Piles to be driven to sustain a load of 20 tons per pile.  
 Concrete to be 1:2:4 mix.  
 Field Conn. to be turned bolts.

MISSOURI STATE HIGHWAY DEPARTMENT  
 BRIDGE OVER WOLF HOLE LATERAL OF DRAINAGE DIST. NO. 14

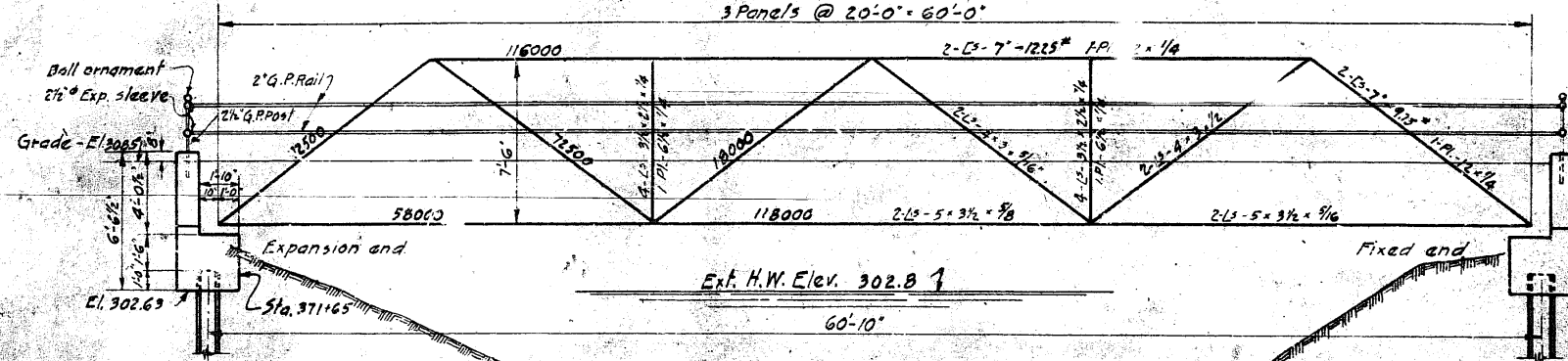
STATE ROAD FROM CHARLESTON TO WOLF ISLAND  
 ABOUT 1 MILE FROM ANNISTON  
 PROJECT NO. 190B STA. 28+20

MISSOURI COUNTY

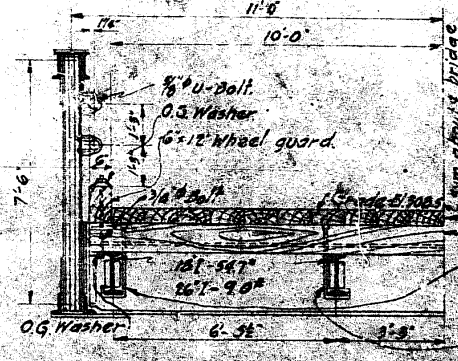
SUBMITTED BY *John D. Mearns*  
 APPROVED BY *W. H. Mearns*

33

For general type of details see Std. Dr. 15260.  
3 Panels @ 20'-0" = 60'-0"

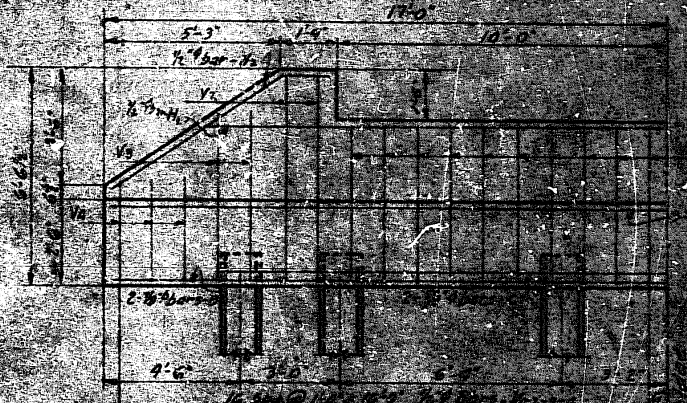


ELEVATION



HALF SECTION

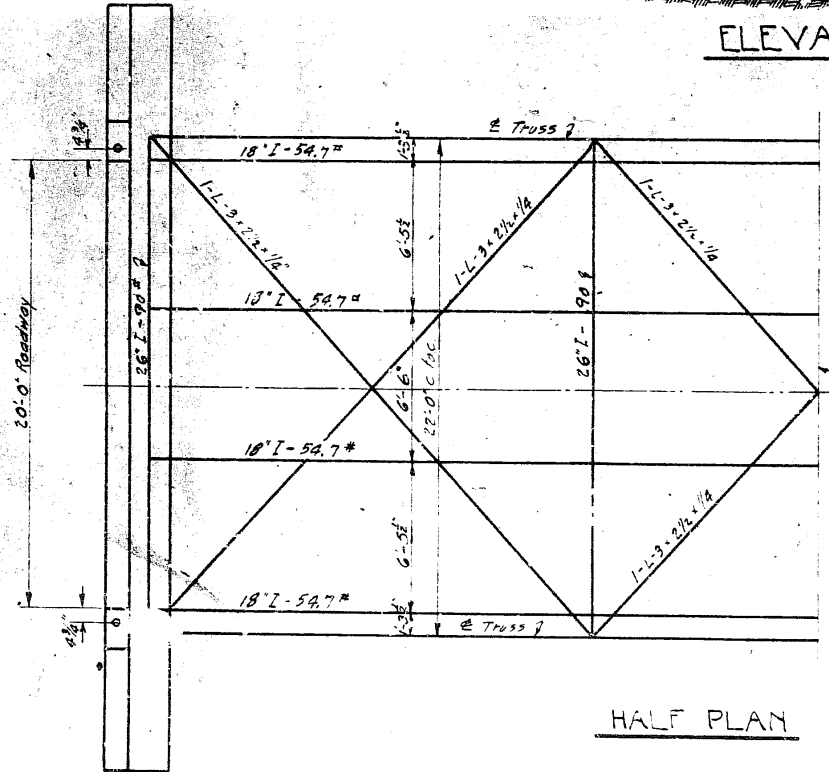
SECTION THRU PILE BENT



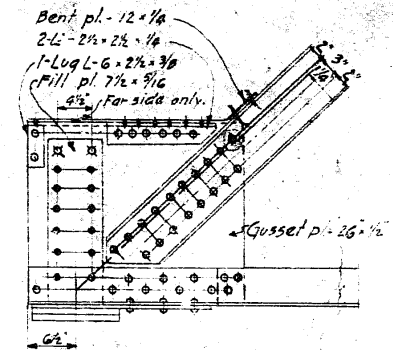
HALF ELEVATION OF PILE BENT



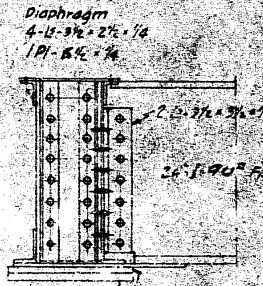
HALF PLAN



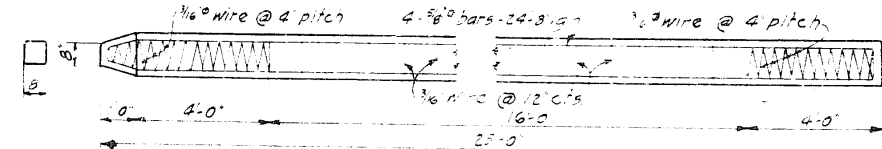
HALF PLAN



DETAIL AT END FLOOR BEAM



12'-0" x 1'-0" Bearing Pile  
12'-0" x 1'-0" Masonry Pile  
Finished thickness  
Plane contact surfaces  
at expansion end



DETAIL OF CONCRETE PILE

BILL OF REINFORCING STEEL				
No.	Size	Mark	Length	Remark
6	3/8"	A	33'-6"	Straight
4	3/8"	D	33'-6"	"
4	3/8"	C	31'-0"	See Note
40	1/2"	V	4'-6"	Straight
8	3/8"	V	6'-0"	"
8	1/2"	V	5'-0"	"
12	3/8"	V	2'-6"	"
2	3/8"	H	28'-0"	"
4	1/2"	H	8'-0"	Bent in place

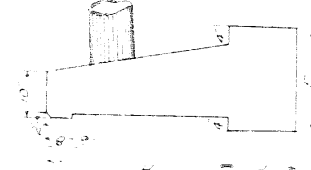
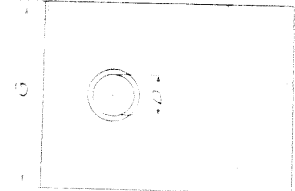
ESTIMATED QUANTITIES	
Reinforced Conc. Piles	300 L.F.
Concrete Pile Caps	235 Cu. Yds.
Reinforcing Steel	1070'
Structural Steel	224 Lbs.
Gas Pipe Rail	224 Lbs.
Crossed Lumber	4570 B.F.

GENERAL NOTES

Live Load as per specifications of 1922.  
Rivets 3/4" dia. Open holes 1/2" dia.  
Detail shop drawings shall be submitted to the State Highway Dept. in quadruplicate and shall be approved before steel work is fabricated.  
All metal shall be painted one shop coat of red lead and two field coats of an approved brand as per specifications. Field coats to be of different colors.  
All lumber to be dense yellow pine creosoted. Floor planks to be dressed to a uniform width and thickness, 4x12. Piles to be driven to a head of 20 tons per pile. Concrete to be 1:2:4 mix.  
Field Conn. to be turned.

MISSOURI STATE HIGHWAY DEPARTMENT  
BRIDGE OVER MAIN DITCH OF DRAINAGE DISTRICT NO. 23  
STATE ROAD FROM CHARLESTON TO WOLF ISLAND  
ABOUT 5 1/2 MILE FROM ANNISTON  
PROJECT NO. 198B STA. 371+65  
MISSISSIPPI COUNTY  
SUBMITTED BY *John D. Mann* BRIDGE ENGINEER  
APPROVED BY *W. H. McPherson* STATE HIGHWAY ENGINEER

BR-3



Inside Dim.	Dimensions			Feet in.
	A	B	C	
16"	4.04	0.79	2.41	6 1/2
15"	5.04	0.79	2.50	7
13"	6.04	0.67	2.50	7 1/4
12"	6.04	0.67	2.50	7 1/4

DESIGN OF SIDE DRAIN AT DRAINAGE DITCHES

[illegible]

Hand-drawn structural drawing of a roof plan for a building. The drawing shows a long, narrow structure with a central section and two gabled ends. Key dimensions include a total length of 43'-10 1/2" and a width of 6'-6 1/2". The roof is labeled "H2" and "H1". Reinforcement is indicated as "1/2" bars N.T." and "3" bars A". The drawing includes various structural details like walls, columns, and roof slopes.

[illegible]

Hand-drawn technical drawing of a roof truss section. The drawing shows a cross-section of a roof structure with various components labeled and dimensions provided.

Labels and dimensions:

- Notch cover pl.** (Notch cover plate)
- Bottom pl. 10 x 5/16** (Bottom plate, 10 x 5/16)
- Bearing pl. 12 x 5/16** (Bearing plate, 12 x 5/16)
- Masonry pl. 12 x 5/16** (Masonry plate, 12 x 5/16)
- Gusset pl. 1/2** (Gusset plate, 1/2)
- 2 - 12 x 5/8 x 5/16** (Two 12 x 5/8 x 5/16 bolts)

The drawing includes a detailed view of the truss joint, showing the arrangement of plates and bolts. A separate detail shows a cross-section of the truss members, illustrating the internal structure and the placement of the gusset plate and bolts.

ESTIMATED QUANTITIES	
Reinforced Conc. Piles	— 400 Lin. Ft.
Concrete-1:2:4 Mix	— 35.4 Cu. Yds.
Reinforcing Steel	— 1470 #
Structural Steel	— 22215 #
Gas Pipe Rail	— 267 Lin. Ft.
Cragnoted Lumber	— 9480 P.B.M.

No.	Size	Mark	Length	Remark
12	7/8" $\phi$	A	24'-0"	Straight
B	7/8" $\phi$	B	24'-0"	
4	1/2" $\phi$	C	33'-10"	See sketch
52	1/2" $\phi$	V.	4'-6"	Straight
12	1/2" $\phi$	V <sub>2</sub>	6'-0"	
12	1/2" $\phi$	V <sub>3</sub>	4'-8"	
12	1/2" $\phi$	V <sub>4</sub>	3'-9"	
4	1/2" $\phi$	H.	21'-0"	
4	1/2" $\phi$	H <sub>2</sub>	3'-2"	Bent in field

GENERAL NOTES  
Live Load as per specifications of 1922.  
Rivet: 3/4" dia. Open holes 1/2" dia.  
Detail shop drawings shall be submitted to the State Highway Dept. in quadruplicate and shall be approved before steel work is fabricated.  
All metal shall be painted one shop coat of red lead and two field coats of an approved brand as per specifications. Field coats to be of different colors.  
All lumber to be dense yellow pine creosoted. Floor-planks to be dressed to a uniform width and thickness 5 1/2".  
Piles to be driven to sustain a load of 20 tons per pile.  
Concrete to be 1:2 & MIX.  
Field connections to be turned bolts.

Hand-drawn structural diagrams of a beam with various reinforcement details. The diagrams show cross-sections and longitudinal views with labels for reinforcement bars, dimensions, and material specifications.

**Diagram 1 (Left):** Shows a cross-section of a beam with a width of 1'-0" and a height of 1'-0". The reinforcement includes 3/16" wire @ 5" pitch, 4-#8 bars, and 2-#8 bars. The longitudinal view shows a beam with a length of 4'-0" and a height of 1'-0". The reinforcement includes 3/16" wire @ 5" pitch, 4-#8 bars, and 2-#8 bars.

**Diagram 2 (Right):** Shows a cross-section of a beam with a width of 1'-0" and a height of 1'-0". The reinforcement includes 3/16" wire @ 5" pitch, 4-#8 bars, and 2-#8 bars. The longitudinal view shows a beam with a length of 4'-0" and a height of 1'-0". The reinforcement includes 3/16" wire @ 5" pitch, 4-#8 bars, and 2-#8 bars.

DETAIL OF CONCRETE PILE

Dimensions along the top: 1'-3", 7'-2", 10'-0", 10'-0", 6'-6", 10'-0", 4'-6", 10'-0", 9'-6", 8'-0", 10'-2", 3'-0"

Vertical dimension on the left: 1'-0"

Slope indicators: 2:1, 1:1

Note: C.P.S.

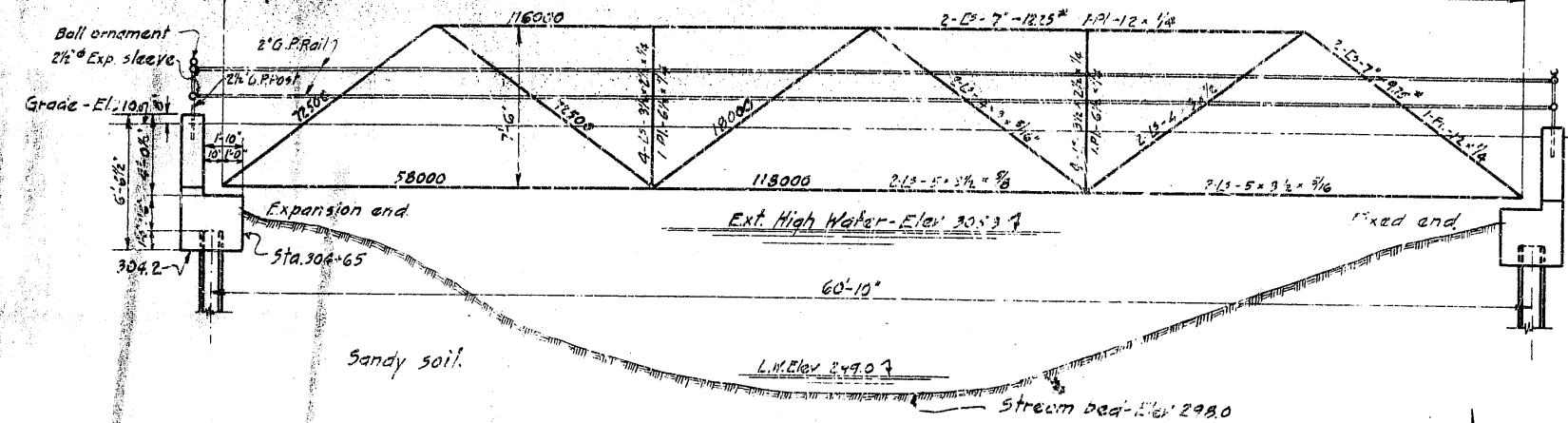
MISSOURI STATE HIGHWAY DEPARTMENT  
BRIDGE OVER SUB-LATERAL OF DRAINAGE DISTRICT NO 20  
STATE ROAD FROM CHARLESTON TO WOLF ISLAND  
ABOUT 4 MILES FROM DEVENTER  
PROJECT NO. 198 B STA. 581+40

MISSISSIPPI, COUNTY

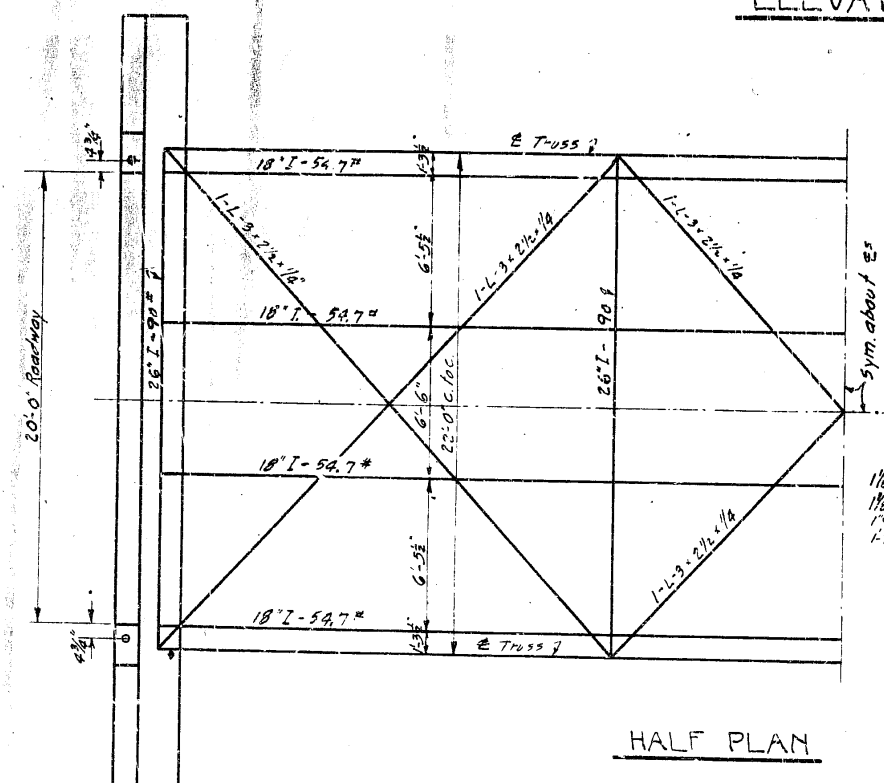
91  
9260  
F788R

36

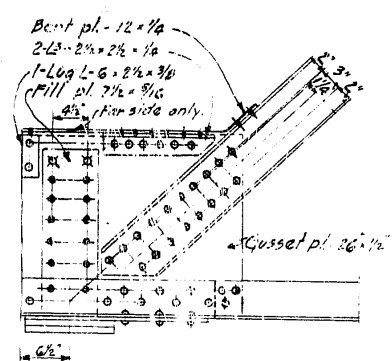
For general type of details see Std. Drawg 5260.  
3 Panels @ 20'-0" = 60'-0"



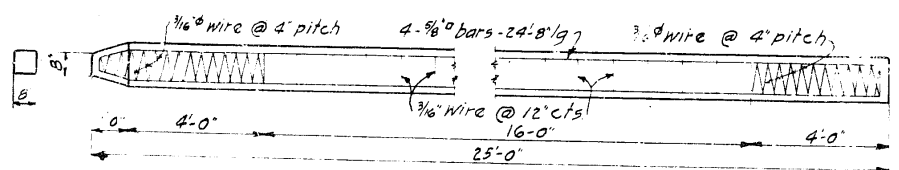
ELEVATION



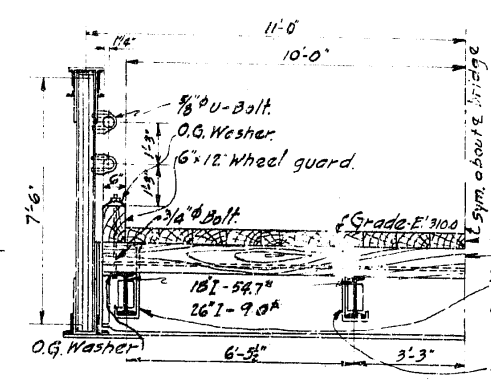
HALF PLAN



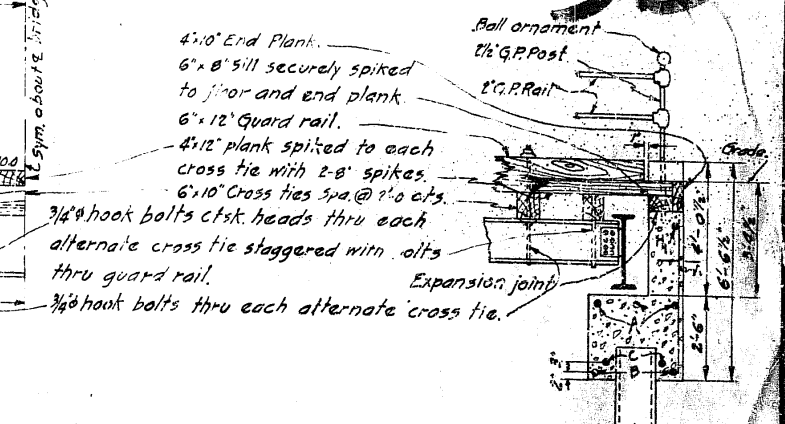
DETAIL AT END FLOOR BEAM



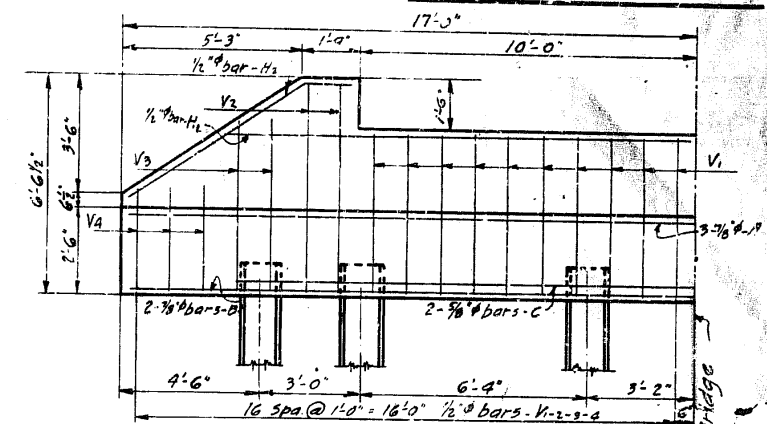
DETAIL OF CONCRETE PILE



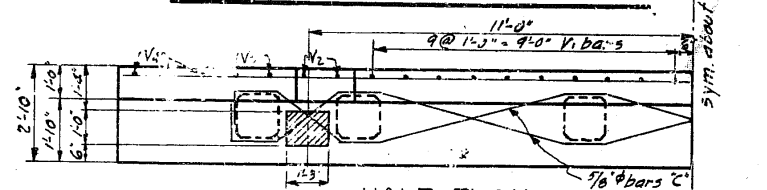
HALF SECTION



SECTION THRU PILE BENT



HALF ELEVATION OF PILE BENT



HALF PLAN

BILL OF REINFORCING STEEL				
No.	Size	Mark	Length	Remark
6	3/8"	A	33'-6"	Straight
4	3/8"	B	33'-6"	"
4	3/8"	C	31'-0"	See Sketch
40	1/2"	V1	4'-6"	Straight
8	1/2"	V2	6'-0"	"
8	1/2"	V3	5'-0"	"
12	1/2"	V4	2'-6"	"
2	1/2"	H	28'-0"	"
4	1/2"	F2	8'-0"	Bent in place

ESTIMATED QUANTITIES	
Reinforced Conc. Piles	300 Lin. ft.
Concrete 1:2:4 Mix	23.45 Yds.
Reinforcing Steel	1070'
Structural Steel	35300'
Gas Pipe Rail	263 Lin. ft.
Cresoted Lumber	4270 FB.M.

GENERAL NOTES

Live Load as per specification of 1922.  
Pile caps 24" dia. Open holes 1/2" dia.  
Detail shop drawings shall be submitted to the State Highway Dept. in quadruplicate and shall be approved before steel work is fabricated.  
All metal shall be painted one shop coat of red lead and two field coats of an approved brand as per specifications. Field coats to be of different colors.  
All lumber to be dense yellow pine creosoted. Floor planks to be dressed to a uniform width and thickness 5/12 IE.  
Piles to be driven to sustain a load of 20 tons per pile.  
Concrete to be 1:2:4 Mix.  
Field connections to be turned bolts.

MISSOURI STATE HIGHWAY DEPARTMENT  
BRIDGE OVER WHITE POND

STATE ROAD FROM CHARLESTON TO WOLF ISLAND  
ABOUT 1 MILE FROM ANNISTON  
PROJECT NO. 190B STA. 304+65

MISSISSIPPI COUNTY

91

1926

TYP SEC. - Earthwork

STANDARDS

Route 55  
Sec. or Proj. F. 9.8 (B)  
County ~~DE~~ MISSISSIPPI  
Sheet # 37

SURFACE-CURB+GUTTER  
APPROACHES

DRAINAGE

RM 213

RM 3210

RM 212

M 11

CONC.-REINF, APPURTS,  
FINISH ETC.


BRIDGES


S-280


S-260

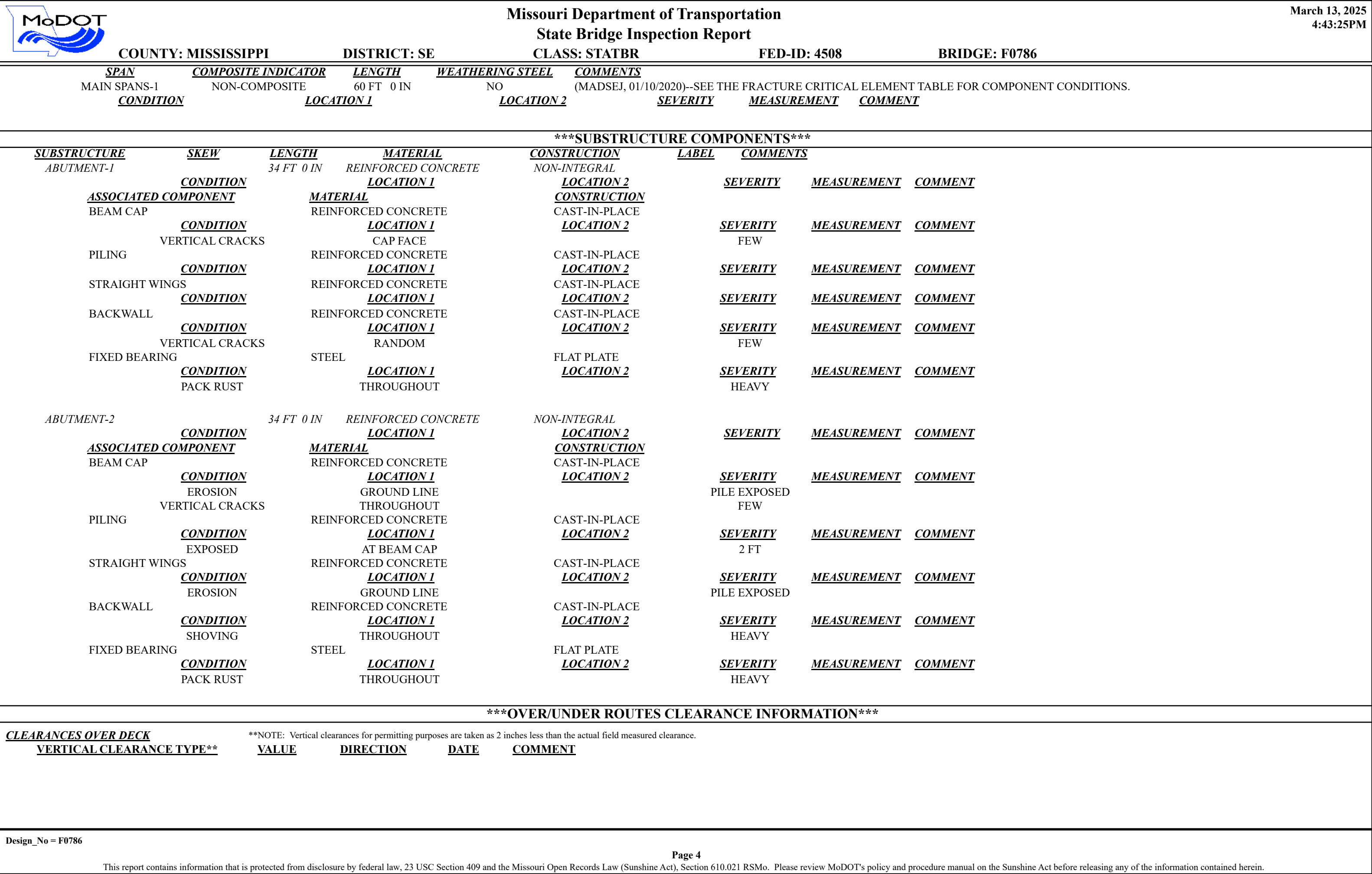
S-200

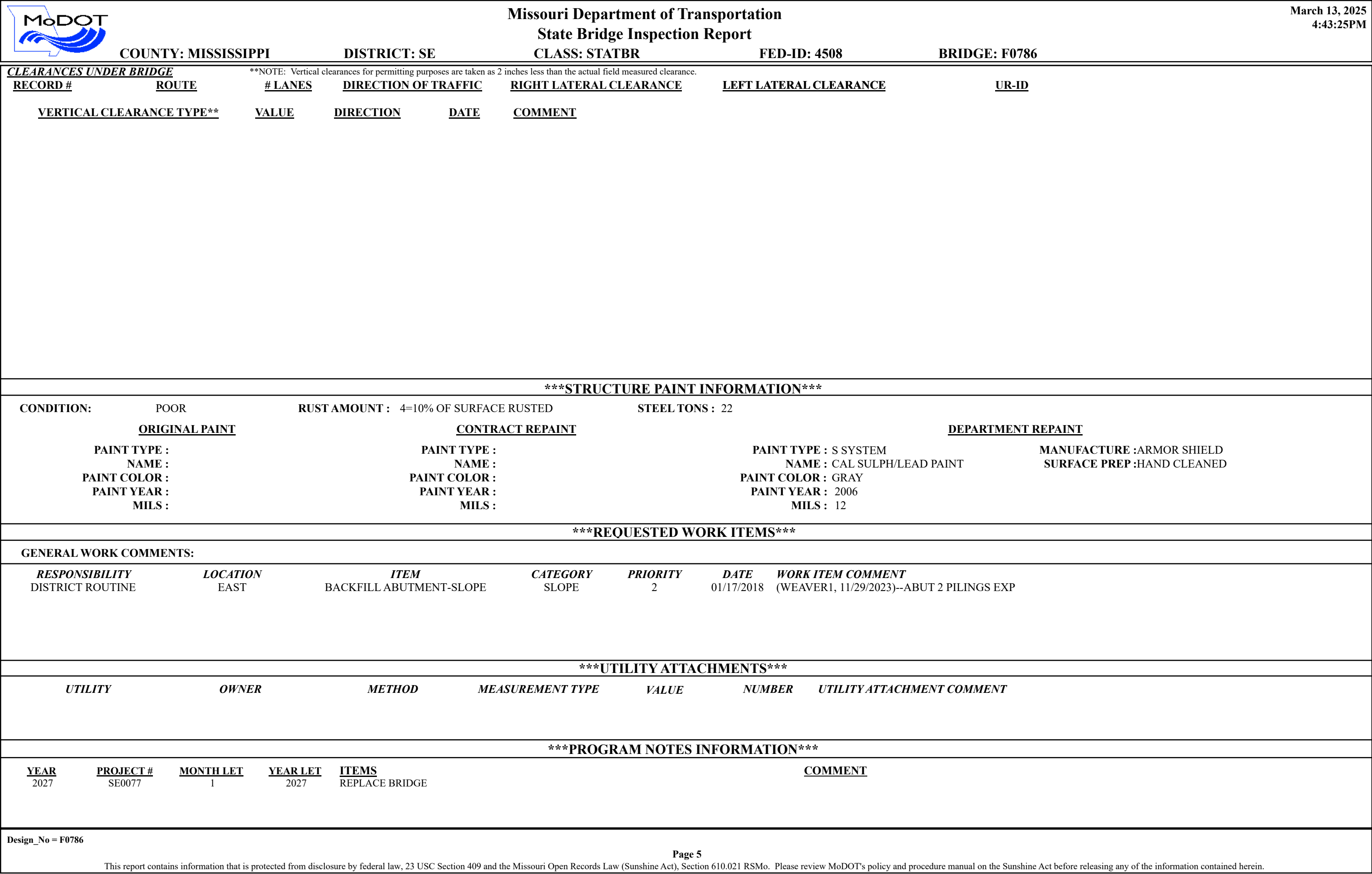
MISC.


		<div>Missouri Department of Transportation</div> <div>State Bridge Inspection Report</div>				<div>March 13, 2025</div> <div>4:43:25PM</div>							
COUNTY: MISSISSIPPI		DISTRICT: SE		CLASS: STATBR		FED-ID: 4508		BRIDGE: F0786					
***GENERAL STRUCTURE INFORMATION***							***BRIDGE INSPECTION INFORMATION***						
<div>ROUTE: MO80E</div> <div>FEATURE: DRAIN DTCH #23</div> <div>STATUS: A-OPEN</div> <div>LOG MILE: 16.816</div> <div>DETOUR: 20.00 MILES</div> <div>NHS: NO</div> <div>BUILT: 1922</div> <div>REHAB: 1954</div> <div>LOCATION: S 26 T 25 R 16 E</div> <div>LATITUDE: 36 46 33.70 (DMS)</div> <div>LONGITUDE: 89 17 31.11 (DMS)</div>		<div># SPANS: 1</div> <div>LANES ON: 2</div> <div>LANES UNDER: 0</div> <div>COMPASS DIRECTION: WEST to EAST</div> <div>DIRECTION OF TRAFFIC: 2-WAY TRAF</div> <div>FUNCTIONAL CLASS: RL-MAJOR COLLECTOR</div> <div>NBI OWNER: MODOT</div> <div>NBI MAINTAINED: MODOT</div> <div>MAINTENANCE DISTRICT: SE</div> <div>MAINTENANCE COUNTY: MISSISSIPPI</div> <div>SUB AREA: 7H09</div>		<div>PLACE CODE: 80674 WOLF ISLAND</div> <div>LENGTH: 64 FT 0 IN</div> <div>MAXIMUM SPAN: 60 FT 0 IN</div> <div>APPROACH ROADWAY: 23 FT 0 IN</div> <div>CURB TO CURB: 20 FT 0 IN</div> <div>OUT TO OUT: 21 FT 0 IN</div> <div>AADT: 628</div> <div>AADT YEAR: 2024</div> <div>AADT TRUCK: 1.9%</div> <div>FUTURE AADT: 879</div> <div>FUTURE AADT YEAR: 2044</div>		<div>DATE: 11/29/2023</div> <div>RESPONSIBILITY: BRIDGEDIV</div> <div>FREQUENCY: 24</div> <div>CALCULATED INTERVAL**: 23</div> <div>TEAM LEADER: CURT RICKERSON</div> <div>ELEMENT: NO</div> <div>INSPECTOR 2: RANDY WEAVER</div> <div>INSPECTOR 4:</div> <div>INSPECTOR 3: CHRISTOPHER BYRD (NTL)</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>							
						<div>GENERAL INSPECTION COMMENTS</div>							
						<div>(WEAVER1, 01/18/2018)--RECOMMEND THIS BRIDGE BE TURNED OVER TO DISTRICT. IT IS ONLY 6-8 FEET FROM GROUND AND ONLY ONE SPAN. WILL NEVER BE ABLE TO PUT SNOOPER ON THIS BRIDGE DUE TO HEIGHT RESTRAINTS OVER WATERWAY</div>							
***FRACTURE CRITICAL INSPECTION INFORMATION***					***INDEPTH INSPECTION INFORMATION***								
<div>DATE: 11/29/2023</div> <div>RESPONSIBILITY: BRIDGEDIV</div> <div>FREQUENCY: 24</div> <div>CALCULATED INTERVAL**: 23</div> <div>TEAM LEADER: CURT RICKERSON</div> <div>INSPECTOR 3: RANDY WEAVER</div> <div>INSPECTOR 2: CHRISTOPHER BYRD (NTL)</div> <div>INSPECTOR 4:</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>					<div>DATE:</div> <div>RESPONSIBILITY:</div> <div>CATEGORY: PONY TRUSS</div> <div>FREQUENCY:</div> <div>CALCULATED INTERVAL**:</div> <div>NBI: YES</div> <div>TEAM LEADER:</div> <div>INSPECTOR 3:</div> <div>INSPECTOR 2:</div> <div>INSPECTOR 4:</div> <div>METHOD: CLIMBER</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>								
FRACTURE CRITICAL INSPECTION COMMENTS					INDEPTH INSPECTION COMMENTS								
***SPECIAL INSPECTION INFORMATION***					***UNDERWATER INSPECTION INFORMATION***								
<div>DATE: 12/14/2021</div> <div>RESPONSIBILITY: BRIDGEDIV</div> <div>FREQUENCY: 120</div> <div>CALCULATED INTERVAL**: 98</div> <div>TEAM LEADER: RANDY WEAVER</div> <div>INSPECTOR 3: JASE SHELTON (NTLQ)</div> <div>INSPECTOR 2: KEVIN WEGENER</div> <div>INSPECTOR 4:</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>					<div>DATE: 12/14/2021</div> <div>RESPONSIBILITY: BRIDGEDIV</div> <div>FREQUENCY: 60</div> <div>CALCULATED INTERVAL**: 47</div> <div>TEAM LEADER: RANDY WEAVER</div> <div>INSPECTOR 3: KEVIN WEGENER</div> <div>INSPECTOR 2: JASE SHELTON (NTLQ)</div> <div>INSPECTOR 4:</div> <div>METHOD: WT TAPE</div> <div>METHOD: VISUAL</div> <div>** When calculated interval exceeds the frequency, a justification comment per BIRM is required.</div>								
SPECIAL INSPECTION COMMENTS					UNDERWATER INSPECTION COMMENTS								
OTHER SPECIAL INSPECTIONS					OTHER UNDERWATER INSPECTIONS								
<div>DATE</div> <div>08/25/2009</div>	<div>FREQUENCY</div> <div>999</div>	<div>CATEGORY</div> <div>GUSSET PLATES</div>	<div>NBI</div> <div>NO</div>	<div>CALCULATED INTERVAL</div>	<div>RESPONSIBILITY</div> <div>BRIDGEDIV</div>	<div>METHOD</div> <div>CLIMBER</div>	<div>DATE</div>	<div>FREQUENCY</div>	<div>CATEGORY</div>	<div>NBI</div>	<div>CALCULATED INTERVAL</div>	<div>RESPONSIBILITY</div>	<div>METHOD</div>
Design_No = F0786													
<div>Page 1</div> <div>This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.</div>													

		Missouri Department of Transportation			March 13, 2025	
		State Bridge Inspection Report			4:43:25PM	
COUNTY: MISSISSIPPI		DISTRICT: SE	CLASS: STATBR	FED-ID: 4508	BRIDGE: F0786	
***STRUCTURE POSTING***						
APPROVED CATEGORY: S-1		NO POSTING REQUIRED				
Ton 1:		Ton 2:		Ton 3:		
COMMENTS:						
FIELD CATEGORY: S-1		NO POSTING REQUIRED				
Ton 1:		Ton 2:		Ton 3:	PROBLEM:	PROBLEM DIRECTION:
COMMENTS:						
***GENERAL COMMENTS/MAJOR RATED ITEMS***						
GENERAL COMMENTS: (BOWDEJ1, 05/01/2007)--OLD (60') PONY TRUSS SPAN						
[ITEM 58] DECK: 5-FAIR CONDITION			COMMENTS: (MADSEJ, 01/10/2020)--APPROXIMATELY 25% SATURATION, PATCHES, AND DELAMINATIONS THROUGHOUT THE DECK.			
RATING : 01/08/2020						
[ITEM 59] SUPER: 4-POOR CONDITION			COMMENTS: (MADSEJ, 01/10/2022)--HEAVY TO ADVANCED SECTION LOSS ON BOTH END BATTER POST CHANNEL WEBS ALONG THE LOWER GUSSET PLATE			
RATING : 12/14/2021			CONNECTIONS.			
[ITEM 60] SUB: 5-FAIR CONDITION			COMMENTS: (MADSEJ, 01/10/2022)--UP TO 2' OF EXPOSURE OF CONCRETE PILING AT THE EAST ABUTMENT			
RATING : 11/20/2009						
[ITEM 61] BANK/CHANNEL: 6-WIDESPREAD MINOR DAMAGE			COMMENTS: (MADSEJ, 01/10/2020)--MODERATE TO HEAVY BANK EROSION/SLOUGHING HAS EXPOSED UP TO 2 FT. OF THE EAST ABUTMENT CONCRETE PILES.			
RATING : 01/10/2020						
[ITEM 113] SCOUR: 8-STABLE FOR CALCULATED			COMMENTS:			
RATING : 05/18/2001						
EVALUATION TYPE :						
[ITEM 71] WATERWAY ADEQUACY: DECK/APPRCH OVERTOP SLIGT			COMMENTS:			
RATING : 05/18/2001						
[ITEM 72] APPRRDWY ALIGNMENT: 8-VERYGOOD			COMMENTS:			
RATING : 05/18/2001						
***RAILING AND APPROACH PAVEMENT COMPONENTS AND RATINGS***						
[ITEM 36A] BRIDGE RAILING RATING: DOESNT MEET CURRNT STND-0			RATING : 02/24/2004		COMMENTS:	
<u>MATERIAL</u>	<u>CONSTRUCTION</u>	<u>DIRECTION</u>	<u>COMMENTS</u>			
REINFORCED CONCRETE	CURB	BOTH				
STEEL	CHANNEL-DOUBLE	BOTH				
[ITEM 36B] TRANSITION RAILING RATING: NOT PROVIDED-0			RATING : 05/18/2001		COMMENTS:	
[ITEM 36C] APPROACH RAILING RATING: NOT PROVIDED-0			RATING : 05/18/2001		COMMENTS:	
[ITEM 36D] RAIL END TREATMENT RATING: NOT PROVIDED-0			RATING : 05/18/2001		COMMENTS:	
Design_No = F0786						
Page 2						
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.						

		Missouri Department of Transportation				March 13, 2025	
		State Bridge Inspection Report				4:43:25PM	
COUNTY: MISSISSIPPI		DISTRICT: SE		CLASS: STATBR		FED-ID: 4508	
						BRIDGE: F0786	
APPROACH PAVEMENT: *Overall condition assigned for each approach pavemenet component is shown below.							
<u>MATERIAL</u> ASPHALT		<u>CONSTRUCTION</u> BITUMINOUS MAT		<u>DIRECTION</u> BOTH		<u>CONDITION*</u>	
<u>CONDITION</u> SETTLEMENT		<u>LOCATION 1</u> ENDS		<u>LOCATION 2</u>		<u>SEVERITY</u> MINOR	
						<u>COMMENT</u>	
***DRAINAGE, EXPANSION DEVICES, BANK/SLOPE, AND DECK PROTECTIVE COMPONENTS***							
<u>DECK PROTECTIVE COMPONENTS:</u>							
<u>SERIES TYPE-#</u> MAIN SERIES-1		<u>COMPONENT</u> WEARING SURFACE		<u>MATERIAL</u> ASPHALT		<u>CONSTRUCTION</u> BITUMINOUS MAT	
				<u>THICKNESS</u> 1 IN		<u>YEAR APPLIED</u> 2012	
				<u>MANUFACTURE</u>		<u>OVERALL CONDITION</u> POOR	
<u>COMMENT:</u>							
<u>CONDITION</u> PATCHES		<u>LOCATION 1</u> THROUGHOUT		<u>LOCATION 2</u>		<u>SEVERITY</u> MANY	
		<u>DECK PROTECTION</u>		<u>NOTAPPLICABLE</u>		<u>NONE</u>	
<u>COMMENT:</u>							
		<u>MEMBRANE</u>		<u>NOTAPPLICABLE</u>		<u>NONE</u>	
<u>COMMENT:</u>							
<u>DRAINAGE COMPONENTS:</u>							
		<u>COMPONENT</u> DRAINAGE		<u>MATERIAL</u> REINFORCED CONCRETE		<u>CONSTRUCTION</u> CURB OUTLET	
				<u>DIRECTION</u>		<u>COMMENTS</u>	
<u>EXPANSION DEVICE COMPONENTS:</u>							
<u>SUB UNIT-#</u>		<u>SUB LABEL</u>		<u>COMPONENT</u>		<u>MATERIAL</u>	
						<u>CONSTRUCTION</u>	
						<u>GAP</u>	
						<u>YEAR APPLIED</u>	
						<u>MANUFACTURE</u>	
						<u>OVERALL CONDITION</u>	
<u>COMMENT:</u>							
<u>BANK/SLOPE PROTECTION COMPONENTS:</u>							
		<u>COMPONENT</u> BANK PROTECTION		<u>MATERIAL</u> ROCK		<u>CONSTRUCTION</u> BLANKET	
				<u>DIRECTION</u> EAST		<u>COMMENTS</u>	
		<u>BANK PROTECTION</u>		<u>ROCK</u>		<u>GROUTED</u>	
				<u>WEST</u>			
***DECK COMPONENTS***							
<u>SPAN TYPE-#</u> MAIN SPANS-1		<u>COMPONENT</u> DECK		<u>MATERIAL</u> REINFORCED CONCRETE		<u>CONSTRUCTION</u> CAST-IN-PLACE	
						<u>COMMENTS</u> (BOWDEJI, 05/02/2006)--REPLACED TIMBER DECK W/ CONC 1954	
<u>CONDITION</u> DELAMINATION		<u>LOCATION 1</u> THROUGHOUT		<u>LOCATION 2</u>		<u>SEVERITY</u> FEW	
<u>SATURATION</u>		<u>THROUGHOUT</u>				<u>MEASUREMENT</u> 25 %	
<u>TRANSVERSE CRACKS</u>		<u>THROUGHOUT</u>				<u>COMMENT</u> FEW	
***SUPERSTRUCTURE COMPONENTS***							
<u>SERIES TYPE-#</u> MAIN SERIES-1		<u>SPAN TYPE</u> SIMPLE SPAN		<u>MATERIAL</u> STEEL		<u>CONSTRUCTION</u> PONY TRUSS	
				<u>LABEL</u>		<u>COMMENTS</u>	
Design_No = F0786							
Page 3							
This report contains information that is protected from disclosure by federal law, 23 USC Section 409 and the Missouri Open Records Law (Sunshine Act), Section 610.021 RSMo. Please review MoDOT's policy and procedure manual on the Sunshine Act before releasing any of the information contained herein.							





			<b>Missouri Department of Transportation</b>		<b>March 13, 2025</b>	
			<b>State Bridge Inspection Report</b>		<b>4:43:25PM</b>	
<b>COUNTY: MISSISSIPPI</b>			<b>DISTRICT: SE</b>		<b>CLASS: STATBR</b>	
			<b>FED-ID: 4508</b>		<b>BRIDGE: F0786</b>	
<b>***COMPUTER GENERATED RATINGS AND DEFICIENCY ITEMS***</b>					<b>***ADVANCED SIGN INFORMATION***</b>	
NOTE: The items listed in this section are updated whenever computer edits are ran on a structure after the inspection updates have been entered in to TMS.					<b>SIGN #</b>	
					<b>SIGN TYPE</b>	
					<b>PROBLEM</b>	
					<b>PROBLEM DIRECTION</b>	
<b><u>Rated Item</u></b>					<b><u>Rating</u></b>	
					<b><u>Rating Date</u></b>	
[Item 67] Structure Evaluation Rating:					4-MEETS MINIMUM TOLERABLE	
[Item 68] Deck Geometry Rating:					3-BASICALLY INTOL CORRECT	
[Item 69] Underclearance:					N-NOT APPLICABLE	
Sufficiency Rating:					15.8%	
Deficiency:					STRUCTURAL	
Funding Eligibility:					FULL	
Estimated New Structure Length:					89 FT.	
Estimated Structure Cost:					\$516,111	
Estimated Total Project Cost:					\$774,167	
Year of Cost Estimate:					2025	
NOTE: The above structure length and cost estimates are computer generated using algorithms in the TMS system. These algorithms are generalized to use NBI items to come up with a new structure length and width to calculate a new area which is taken times a representative cost per square foot. The actual structure size and cost may vary significantly from these numbers once site specific engineering is done.						
					<b>***OUTFALL INSPECTION INFORMATION***</b>	
					# OUTFALLS: 4	
					INSPECTOR: JEFF MADSEN	
					STATUS: PASS	
					DATE: 01/07/2020	
					NOTES: STRUCTURE IS NOT ON THE OUTFALL LIST.	



Missouri Department of Transportation  
Bridge Inventory and Inspection System  
Structural Inventory & Appraisal Sheet

March 13, 2025  
5:02:23pm

COUNTY : MISSISSIPPI      BRIDGE : F0786 R1      REVIEW STATUS : CONVERTED      NBI STATUS : T  
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT      RUN DATE : 3/7/2025      SUBMITTAL YEAR : 2025

GENERAL STRUCTURE INFORMATION			ROUTE DESIGNATION INFORMATION		
1	State	MISSOURI	5A	Record Type	ROUTE CARRIED 'ON' STRUCT
2	District	SE	5B	Route Signing Prefix	MO
3	County	MISSISSIPPI	5C	Designated Level of Service	MAINLINE
8	Federal ID No.	4508	5D	Route Number	00080
27	Year Built	1922	5E	Directional Suffix	NOT APPLICABLE
106	Year Reconstructed	1954	7	Facility Carried	MO 80 E
42A	Type of Service On	HIGHWAY	12	Base Hwy. Network	NO
21	Structure Maintenance	STATE HIGHWAY AGENCY	13A	LRS Inventory Route No.	
22	Structure Owner	STATE HIGHWAY AGENCY	13B	Subroute No.	
33	Br. Median Code	NO MEDIAN	20	Toll Status	ON FREE ROAD
37	Historical Significance	NOT ELIGIBLE FOR NR OF HP	26	Functional Classification	07-RURAL MAJOR COLLECTOR
101	Parallel Struc Desg	NONE EXISTS	28A	Lanes on Structure	02
103	Temporary Structure	NOT TEMPORARY	100	STRAHNET Designation	RTE NOT A DEFENSE HWY
112	NBIS Bridge Length	YES	104	National Highway System	NOT ON NHS
			105	Federal Lands Highway	NOT APPLICABLE
			110	Designated Nat. Network	NO
STRUCTURE LOCATION INFORMATION			STRUCTURE TRAFFIC INFORMATION		
4	Place	WOLF ISLAND	29	AADT	628
	Code	80674	30	AADT Year	2024
9	Location	S 26 T 25 N R 16 E	102	Direction of Traffic	2-WAY TRAFFIC
11	Milepoint	16.91 miles	109	AADT Truck Percent	2%
16	Latitude	36 D 46 M 34 S	114	Future AADT	879
17	Longitude	89 D 17 M 31 S	115	Future AADT Year	2044
UNDERRECORD INFORMATION			STRUCTURE GEOMETRIC INFORMATION		
6	Features Intersected	DRAIN DTCH #23	10	Inventory Rte. Vert. Clear	99 Ft. 99 In.
42B	Type of Service Under	WATERWAY	19	By pass Detour Length	20.00 miles
28B	Lanes Under Structure	00	32	Approach Roadway Width	22 Ft. 12 In.
54A	Vert. Clearance Ref.	N/A	34	Skew	0.00 Degrees
54B	Vert. Clearance	0 Ft. 0 In.	35	Struct. Flared	NO
55A	Rt. Lat Clear Ref.	N/A	47	Total Horiz. Clear	20 Ft. 0 In.
55B	Rt. Lat Clearance	0 Ft. 0 In.	48	Maximum Span Length	60 Ft. 0 In.
56	Left Lat Clearance	0 Ft. 0 In.	49	Structure Length	63 Ft. 12 In.
38	Navigation Control	PERMIT NOT REQ	50A	Left Curb/Sidewalk Width	0 Ft. 0 In.
39	Nav Vertical Clear	0 Ft. 0 In.	50B	Right Curb/Sidewalk Width	0 Ft. 0 In.
40	Nav Horizontal Clear	0 Ft. 0 In.	51	Curb to Curb Br. Width	20 Ft. 0 In.
111	Nav. Pier Protection		52	Deck Width (Out-Out)	20 Ft. 12 In.
116	Nav. Cl. Vert. Clear		53	Vert. Clearance Over Deck	99 Ft. 99 In.

Design\_No = F0786 and Inventory\_Appraisal\_Submittal\_Year = 2025



Missouri Department of Transportation  
Bridge Inventory and Inspection System  
Structural Inventory & Appraisal Sheet

March 13, 2025  
5:02:23pm

COUNTY : MISSISSIPPI BRIDGE : F0786 R1 REVIEW STATUS : CONVERTED NBI STATUS : T  
RECORD TYPE : ROUTE CARRIED 'ON' STRUCT RUN DATE : 3/7/2025 SUBMITTAL YEAR : 2025

LOAD RATING AND POSTING INFORMATION			MATERIAL/CONSTRUCTION INFORMATION		
31	Design Load	H 15	43A	Main Struc. Mat type	STEEL
41	Structure Status	OPEN NO RESTRICTIONS	43B	Main struc Constr. Type	TRUSS - THRU
63	Oper. Rating Meth.	ALLOWABLE STRESS	45	# of Main Spans	1
64	Operating Rating	25 Tons.	44A	Appr Struc. Mat type	000
65	Inventory Rating Meth	ALLOWABLE STRESS	44B	Appr Struc. Cnstr. type	000
66	Inventory Rating	14 Tons.	46	# of Approach Span	0
70	Bridge Posting Code	=>LEGAL LOADS	107	Deck Mat/Constr.	1 CONCRETE CIP
PROPOSED IMPROVEMENT INFORMATION			108A	Wear Surf Mat/Constr.	6 BITUMINOUS
Sufficiency Rating 15.8 Percent			108B	Membrane Mat/Constr.	0 NONE
Deficiency Rating STRUCTURAL			108C	Deck Protect Mat/Constr.	0 NONE
Funding Eligibility FULL			CONDITION RATING INFORMATION		
75A	Proposed Work	REPLACEMENT SUBSTND LOAD	58	Deck Cond. Rating	5
75B	Work Done By	Contract	59	Superstructure Cond. Rating	4
76	New Struc Length	88 Ft. 7 In.	60	Substructure Cond. Rating	5
94	Struc Improve Cost	\$ 516,000	61	Channel /Channel Protection Cond. Rating	6
95	Roadway Improve Cost	\$ 52,000	62	Culvert Cond. Rating	N
96	Total Project Cost	\$ 774,000	INSPECTION INFORMATION		
97	Year of Cost Estimates	2025	90	Gen. Insp Date	11 / 23
APPRAISAL RATING INFORMATION			91	Gen. Insp. Frequency	24 Months
36A	Br. Rail App. Rating	DOES NOT MEET ACCEPT STND	92A	Frac. Critical Inspection	Y Months 24
36B	Transition Rail App. Rating	DOES NOT MEET ACCEPT STND	93A	Frac. Critical Insp. Date	11 / 23
36C	Approach Rail App. Rating	DOES NOT MEET ACCEPT STND	92B	Underwater Inspection	N Months
36D	Rail End Treat. App. Rating	DOES NOT MEET ACCEPT STND	93B	Underwater Insp. Date	
67	Struc Eval App. Rating	4	92C	Special Inspection	N Months
68	Deck Geometry App. Rating	3	93C	Special Inspection Date	
69	Underclearance App. Rating	N	BORDER BRIDGE INFORMATION		
71	Waterway Adeq. App. Rating	6	98	Neighboring State Code	
72	Approach Road App. Rating	8	98B	Neighboring State % Respon	
113	Scour Assess App. Rating	8	99	Neighboring State Struc. No.	
APPROVED POSTING INFORMATION			FIELD POSTING INFORMATION		
Approved Posting Category S-1			Field Posting Category S-1		
Ton1 Ton2 Ton3			Ton1 Ton2 Ton3		
Tonnage Values for Posting Sign			Tonnage Values for Posting Sign		
General Text for Posting Sign			General Text for Posting Sign		
NO POSTING REQUIRED			NO POSTING REQUIRED		

Design\_No = F0786 and Inventory\_Appraisal\_Submittal\_Year = 2025