

STATE	NO.	DATE	TOTAL SHEETS
ARK.	1530	1	26
JOB NO.	199		

# ARKANSAS STATE HIGHWAY COMMISSION

DWIGHT H. BLACKWOOD  
CHAIRMAN

JUSTIN MATTHEWS      J. LAN WILLIAMS

J. S. PARKS              SAM J. WILSON

COMMISSIONERS

# HIGHWAY BRIDGE OVER WHITE RIVER

AT

## CLARENDON, ARKANSAS

(MONROE COUNTY)

C. S. CHRISTIAN  
HIGHWAY ENGINEER

JOB NO. 199

IRA G. HEDRICK, INC.

N. B. GARVER  
BRIDGE ENGINEER

U.S.R. 79 S-13&14

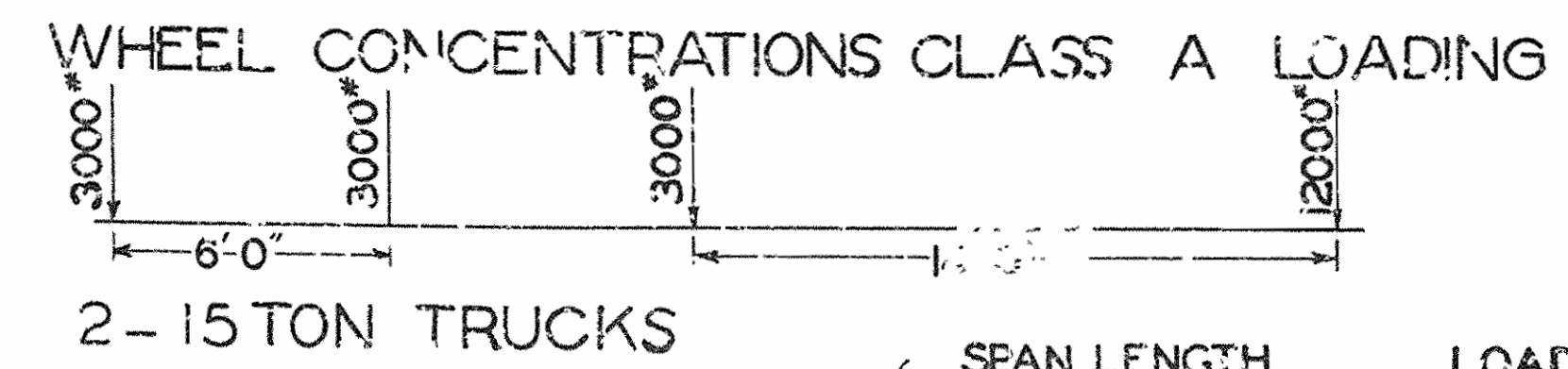
CONSULTING ENGINEERS

HOT SPRINGS, ARKANSAS

### INDEX

TITLE SHEET	1	4901
GENERAL PLAN AND PROFILE (ORIGINAL)	2-3-4&5	4902-A-B&C
GENERAL PLAN AND PROFILE (REVISED)	6-7-8&9	4902R-AR-BR-CR
PROFILE OF EAST OLD RIVER & WHITE RIVER CROSSINGS	10	4903
PROFILE OF ROC ROE BAYOU & WEST OLD RIVER CROSSINGS	11	4904
STRESSES & SECTIONS	12	4905
DETAILS SUSPENDED SPAN	13	4906
DETAILS CANTILEVER ARMS	14	4907
DETAILS OF ANCHOR ARM	15	4908
DETAILS OF ANCHOR ARM & MISCELLANEOUS DETAILS	16	4909
SUPPLEMENTAL DETAILS FOR MAIN BRIDGE	17	4910
DETAILS OF PIERS	18	4911
DETAILS EAST APPROACH GIRDER SPANS, HAND RAILS & LAMP POSTS	19	4912 4912A
RETAINING WALL 'A'	20	4913 4913A
DETAILS OF COLUMNS, FOOTINGS & RETAINING WALLS 'B,C,D,E,&F'	21-23	4914 4913A
DETAILS OF WEST APPROACH	24	4915
DETAILS OF COLUMNS & BASES WEST APPROACH	25	4916
DETAILS OF TOLL TAKER'S RESIDENCE	26	4917

*DETAILS OF REVISED EAST APPROACH GIRDER, COLUMNS AND FOOTINGS*  
*REVISED EAST RETAINING WALL 1st T. 10-10 Ft. SECTIONS*



EQUIVALENT UNIFORM LIVE LOADS	SPAN LENGTH	LOAD
	0 TO 30'	150# PER SQ. FT.
IMPACT	50'	130 " " "
	100' AND OVER	80 " " "
	INTERMEDIATE POINTS PROPORTIONAL	
	25% — CONCRETE	
	100 — STEEL	
	L+300	

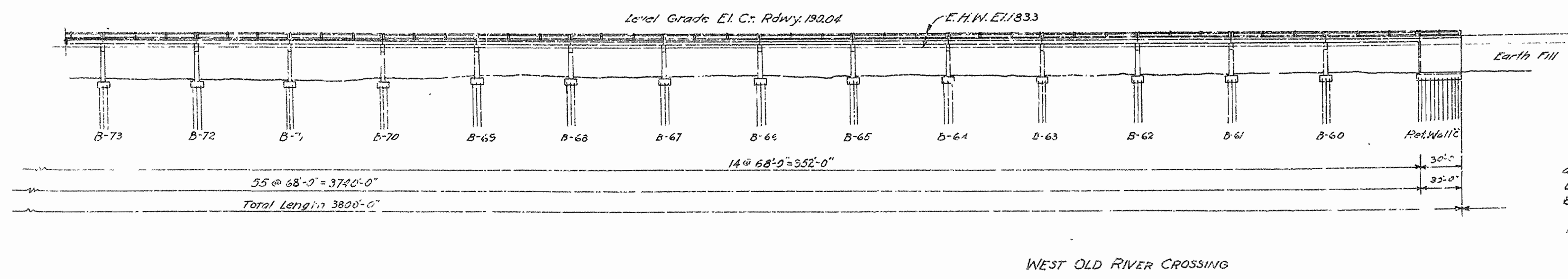
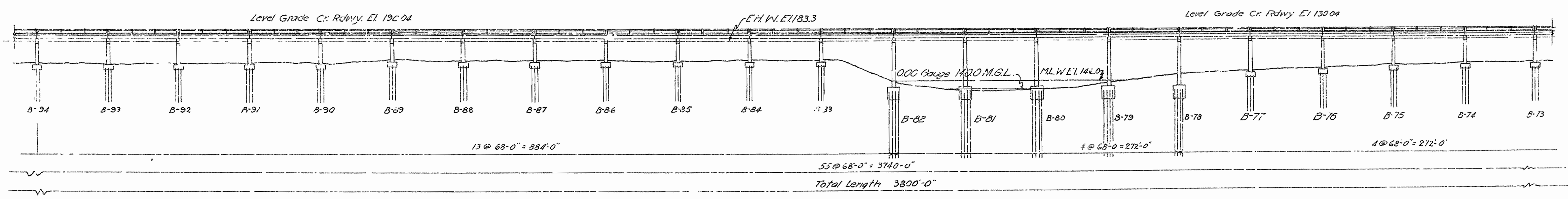
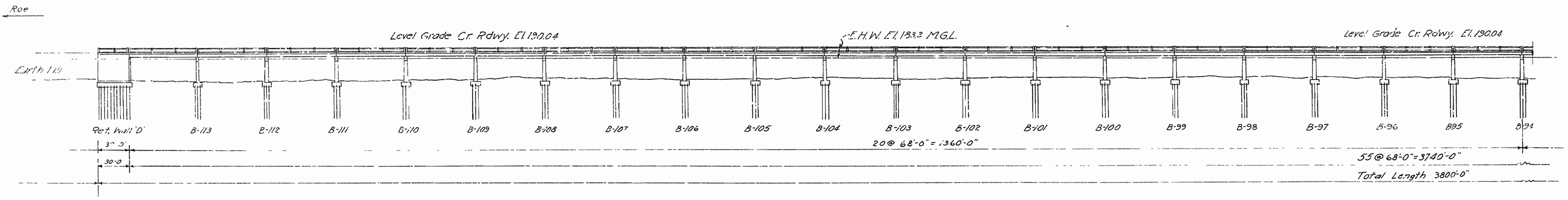
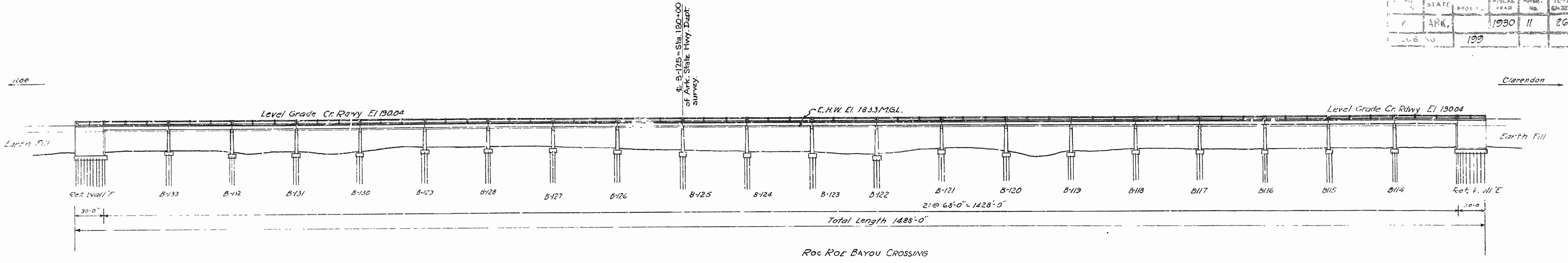
### GENERAL NOTES

ALL HOOKS ON REINFORCING BARS TO HAVE A RADIUS OF 4D AND A RETURN OF 120° WHERE D=DIAMETER OF ROUND BAR OR SIDE OF SQUARE BAR. LENGTHS OF HOOKED BARS ARE GIVEN TO STARTING POINT OF HOOK, THUS:  $\dots \curvearrowright$ . ALL BENDS SUCH AS ON GIRDER BARS MUST HAVE A RADIUS OF NOT LESS THAN 12D.  
CENTERS OF BARS IN FLOOR SLABS TO BE NOT LESS THAN 1/2" FROM FACE OF CONCRETE. CENTERS OF BARS TO BE 4" FROM FACE OF CONCRETE ON PIERS AND ABUTMENT SHAFTS AND 3" ON GIRDERS AND COLUMNS UNLESS OTHERWISE NOTED.  
CHAMFERS TO BE 2" THROUGHOUT UNLESS OTHERWISE NOTED.  
AT ALL SPLICES, BARS TO BE LAPPED NOT LESS THAN 40D.

FLOOR SLABS, CROSS GIRDERS, GIRDERS, ETC.	CONCRETE 1-1-2 MIX	STEEL
BEAMS CONTINUOUS OVER SUPPORTS:	975 # PER SQ. IN.	
AT CENTER OF BEAMS	975 " " "	
OVER SUPPORTS	1125 " " "	
BOND FOR STEEL IN CONCRETE	150 " " "	
COLUMNS IN DIRECT COMPRESSION	300-22.5L " " "	
NOTE FOR 1-2-4 CONCRETE DECREASE ABOVE STRESSES 33 1/3 %		
TENSION NET SECTION	16000 # PER SQ. IN.	
COMP. IN COLS. & OTHER COMP. MEMBERS. FIXED ENDS	900-22.5L " " "	
MODULUS OF ELASTICITY, STEEL	30000000 " " "	
CONCRETE 1-2-4	2000000 " " "	
1-1-2	3000000 " " "	
VARIATION IN TEMPERATURE	±50°	
COEFFICIENT OF EXPANSION	0.000060	0.000067



STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
ARK.		1930	11	26
SUB NO.		129		



Note: Elevations, bottoms of Coirvins:-  
 Bents 80 to 74 incl. El. 156.5  
 Bents 73 to 77 incl. El. 156.0  
 Bents 78 to 82 incl. El. 142.0  
 Bents 83 to 113 incl. El. 164.5  
 Bents 114 to 125 incl. El. 160.0  
 Bents 126 to 133 incl. El. 164.0

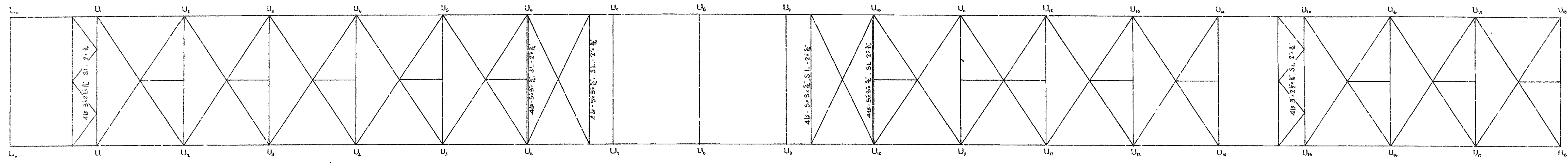
The bottom of the remaining footings and retaining walls 'C', 'D', 'E' & 'F' to be placed so that they will be at least 6'-0" below the surface of the ground.  
 Expansion joints at all bents and retaining walls on West Approach

ARKANSAS STATE HIGHWAY COMMISSION  
**BRIDGE OVER WHITE RIVER**  
 CLARENDON, ARKANSAS  
**PROFILE OF ROC ROE BAYOU**  
**& WEST OLD RIVER CROSSINGS**  
 ROUTE No. 79 SEC. 13  
 MADE BY W.C.H. IRA G. HEDRICK, INC.,  
 TRACED BY I.C.D. CONSULTING ENGINEERS,  
 CHECKED BY W.C.H. HOT SPRINGS, ARKANSAS.  
 DATE: APRIL 22, 1930 SCALE: 1" = 50'-0" SHEET NO. 11

Revised West Old River Crossing, Aug. 20, 30  
 Revised, July 10, 30 KF

WEST OLD RIVER CROSSING

DATE	1925	12	26
BY			
CHECKED			

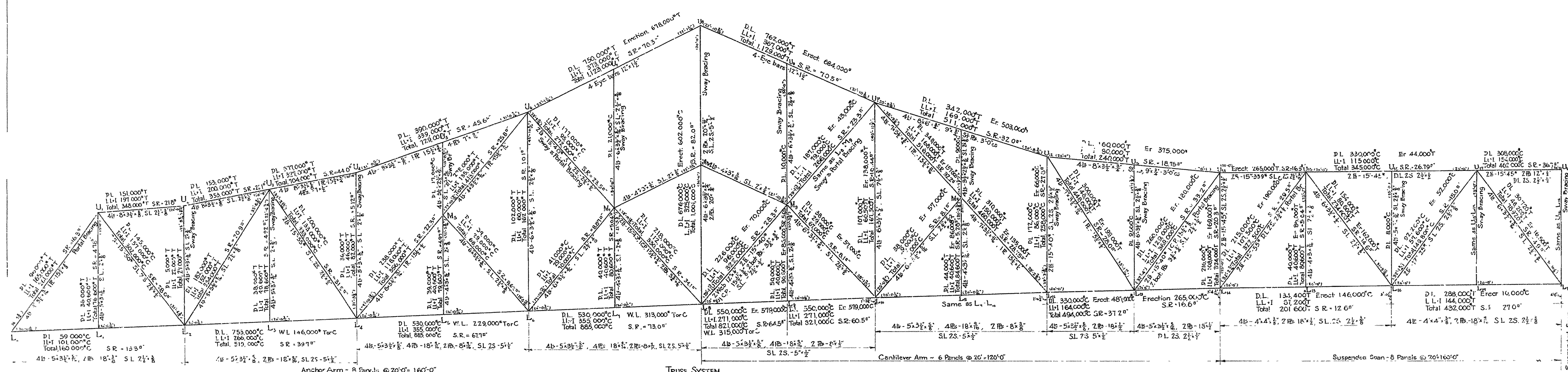


All Diagonal and Transverse Struts - 4b-3x2 1/2 SL-2x4  
 All Longitudinal Struts - 2b-3x2 1/2

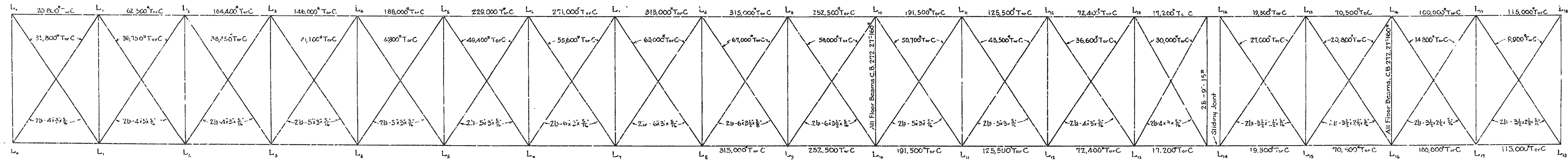
All Diagonal & Transverse Struts - 4b-3x2 1/2 SL-2x4  
 All Longitudinal Struts - 2b-3x2 1/2

All Diagonal and Transverse Struts - 4b-3x2 1/2 SL-2x4  
 All Longitudinal Struts - 2b-3x2 1/2

UPPER LATERAL SYSTEM



TRUSS SYSTEM



LOWER LATERAL SYSTEM

All Lower Lateral Diagonals, angles 2 b to b, stitched 1/2 c to clip to stringers  
 All stringers, C.B. 181, 16'-4 1/2"

Note  
 Cast Iron Drains to be placed 4'-0" from each of the following panel points in and out of span: L1, L2, L11, L12, L13, L14.

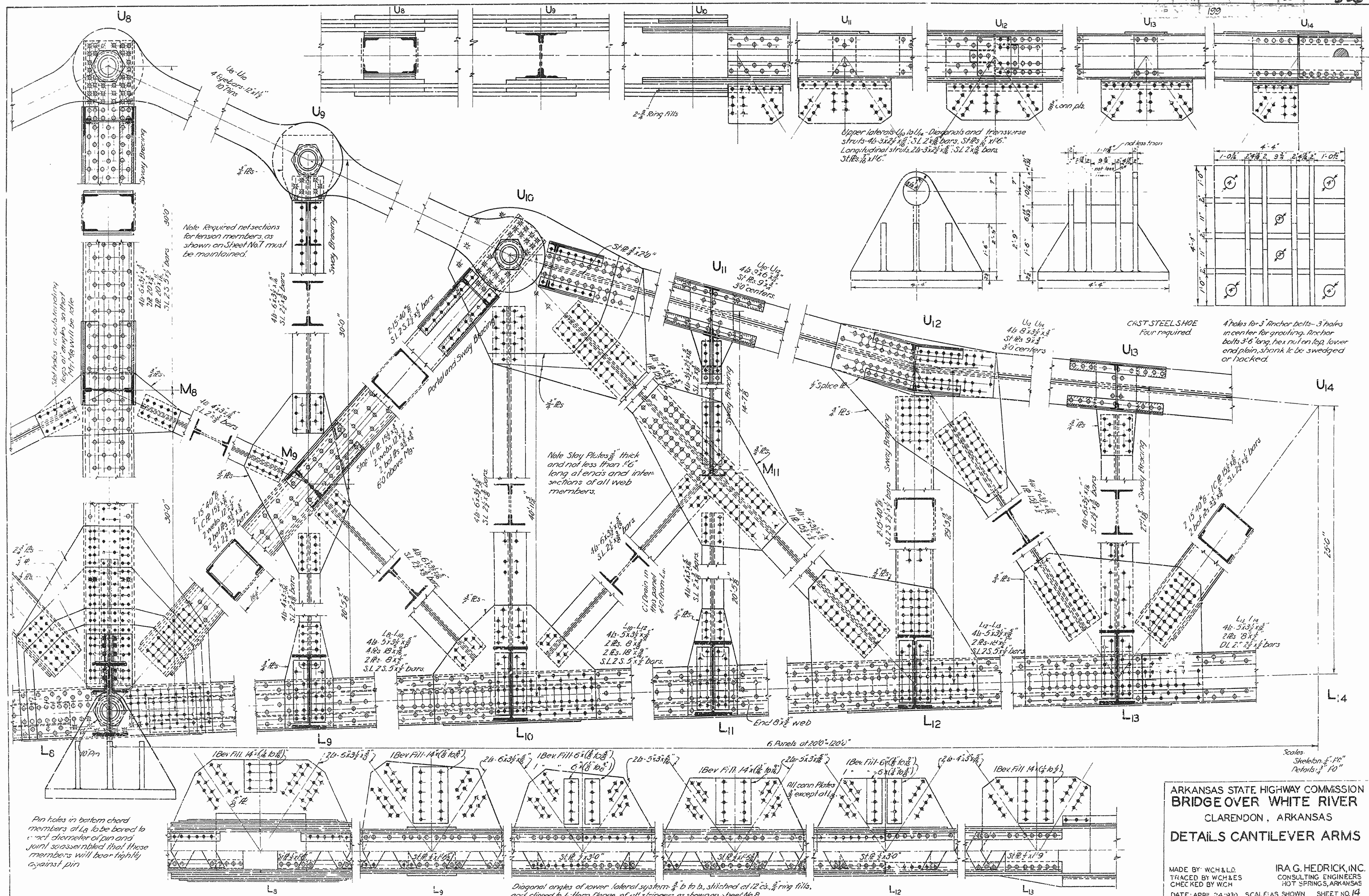
ARKANSAS STATE HIGHWAY COMMISSION  
 BRIDGE OVER WHITE RIVER  
 CLARENDON, ARKANSAS.

**STRESSES & SECTIONS**

MADE BY KF  
 TRACED BY KF  
 CHECKED BY W.C.H.  
 DATE: April 25, 1925. SCALE: 1/4" = 1'-0" SHEET NO 12

IRA G. HEDRICK, INC.  
 CONSULTING ENGINEERS  
 HOT SPRINGS, ARKANSAS

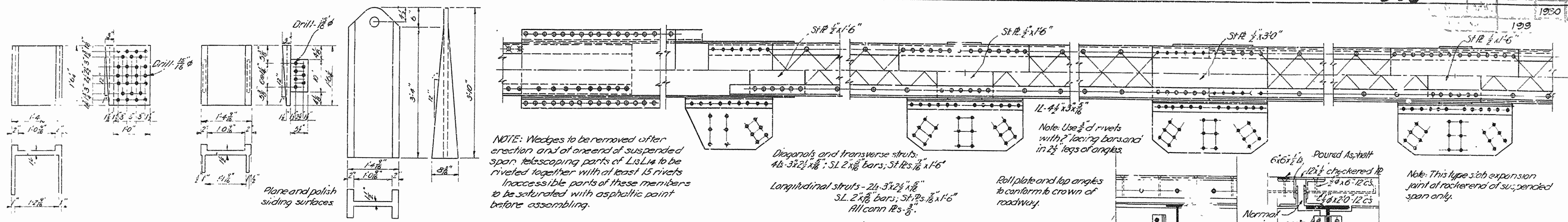




ARKANSAS STATE HIGHWAY COMMISSION  
 BRIDGE OVER WHITE RIVER  
 CLARENDON, ARKANSAS  
 DETAILS CANTILEVER ARMS

MADE BY: WCH & L.L.  
 TRACED BY: WCH & S.  
 CHECKED BY: WCH  
 DATE: APRIL 24, 1930 SCALE: AS SHOWN SHEET NO. 14

IRA G. HEDRICK, INC.  
 CONSULTING ENGINEERS  
 HOT SPRINGS, ARKANSAS



NOTE: Wedges to be removed after erection and of one end of suspended span telescoping parts of L14 to be riveted together with at least 15 rivets. Inaccessible parts of these members to be saturated with asphaltic paint before assembling.

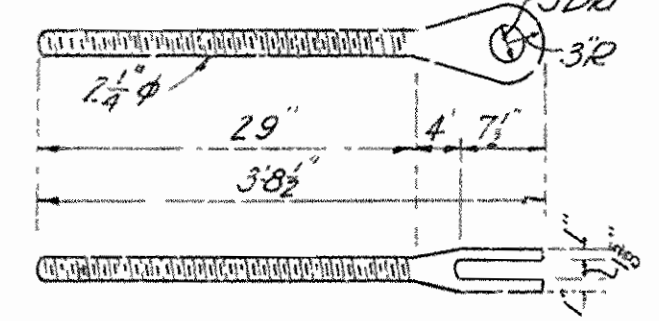
Diagonals and transverse struts: 4Ls 3x2 1/2 x 1/8; SL 2 x 1/8 bars; ST 1/2s 1/8 x 1/6  
 Longitudinal struts - 2Ls 3x2 1/2 x 1/8; SL 2 x 1/8 bars; ST 1/2s 1/8 x 1/6; All conn. 1/2s 3/8"

Note: Use 3/4" d rivets with 2" lacing bars and in 2 1/2" legs of angles  
 Roll plate and lap angles to conform to crown of roadway.

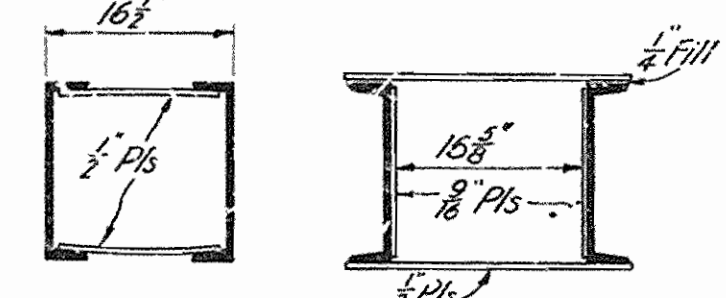
Note: This type slab expansion joint at rocker end of suspended span only.

CAST STEEL BEARING PLATES.

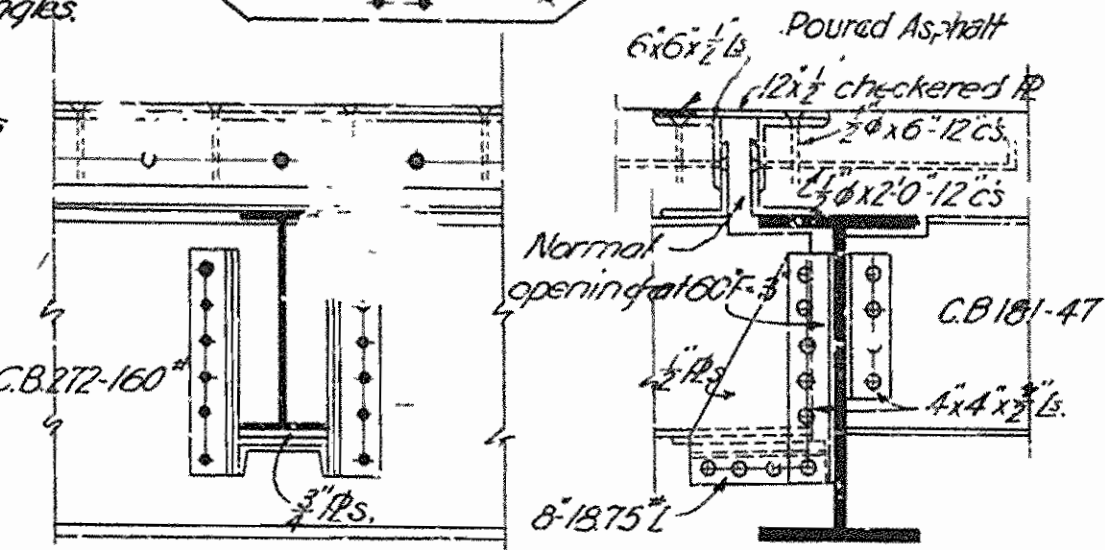
CAST STEEL WEDGE.



WEDGE HANGER (Forged steel)

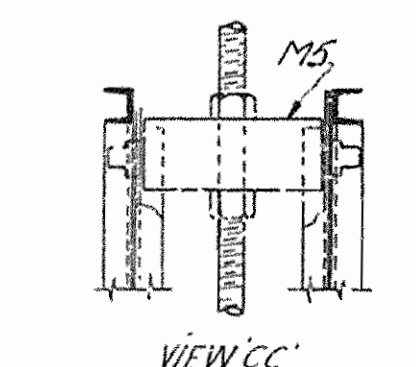


See steel No. 12 for further details of Portal and Sway Bracing.

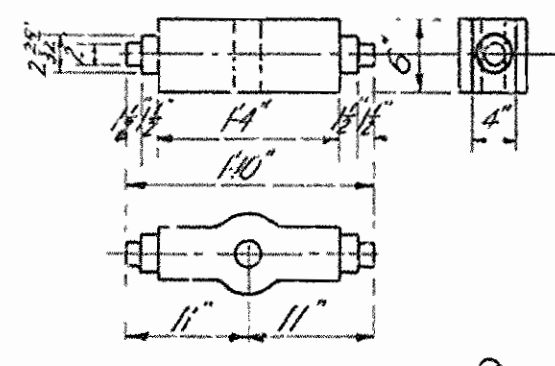


STRINGER EXPANSION BRACKET AT L14.

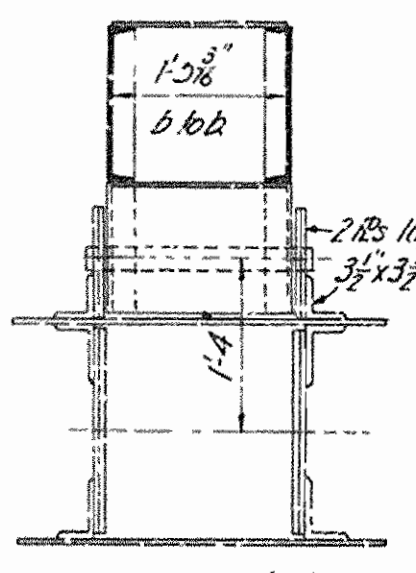
Chk and chip rivets where necessary for clearance. Plane and polish all sliding surfaces.



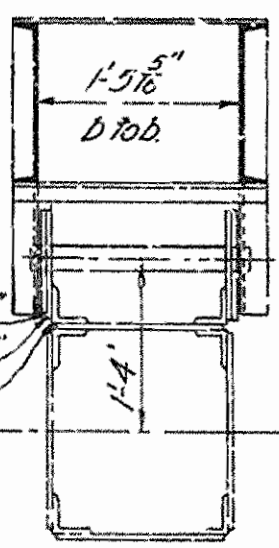
VIEW CC



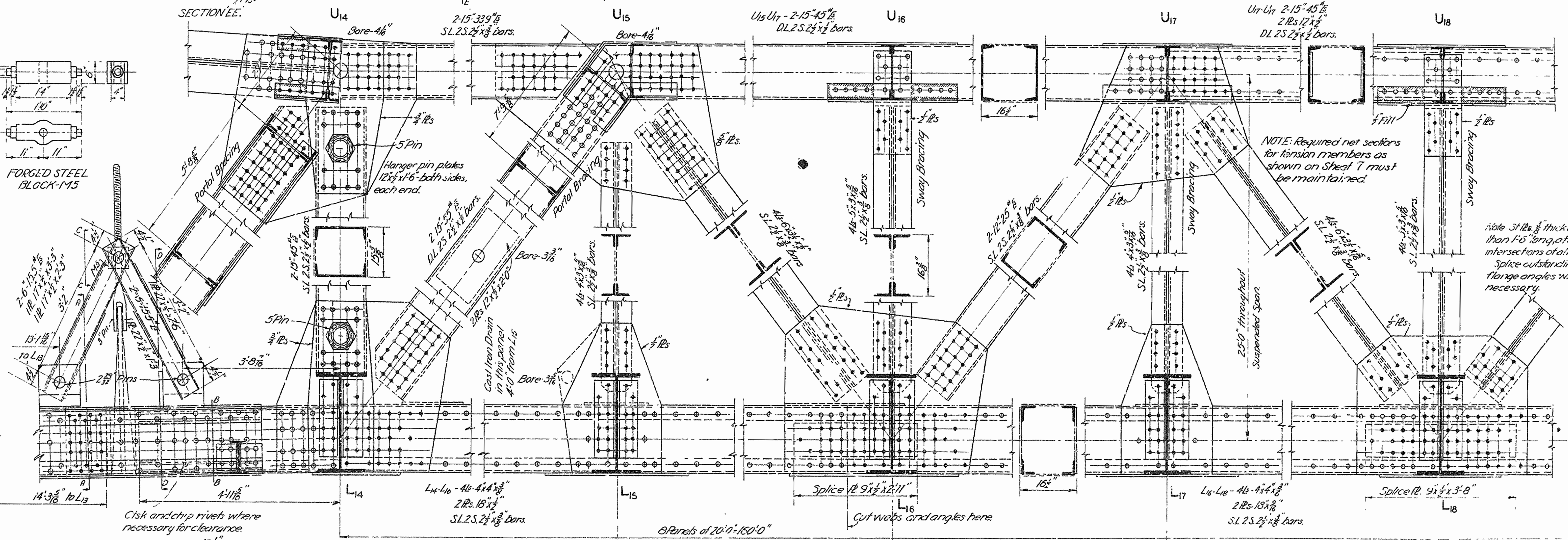
FORGED STEEL BLOCK-M5



SECTION AA



SECTION DD

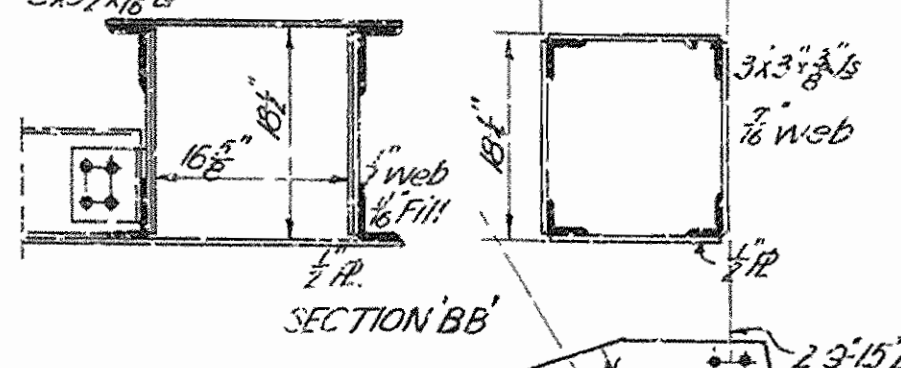


NOTE: Required net sections for tension members as shown on Sheet 7 must be maintained.

Note: SIPs 3/8" thick and not less than 1'6" long, extend and intersect at all web members. Splice outstanding legs of all lacing angles where necessary.

GENERAL NOTES  
 All metal medium steel unless otherwise noted.  
 All rivets 3/4" d, except in laterals and as noted.  
 Rivet holes punched 3/16" less in diameter and reamed to 1/8" greater except in laterals and sway bracing where punch full size.  
 Metal over 1/2" thick to be drilled.  
 Abutting ends of all compression members to be faced.  
 Minimum thickness of metal 1/8".  
 Truss to be assembled in shop and field holes reamed to perfect match.  
 All metal to receive one coat of paint in shop.  
 Single lacing 60° Double lacing 45° and riveted at intersections.

NOTE:  
 All toggle and wedge members for erection purposes, as shown on Sheet No. 12 to be furnished by Ark. Hwy. Comm. FOB cars, Clarendon, Ark.



SECTION BB

See Sheet 12 for details thin panel during erection.

See sheet No. 12 for details of stringer connections and bracing.

All conn. 1/2s 3/8"

Clip angles: 3x3x3/8 x 9"

All built-up laterals: 2Ls 3x2 1/2 x 1/8; 3/8" to 1/2" b. b. attached at 12" c. Clip to stringers.

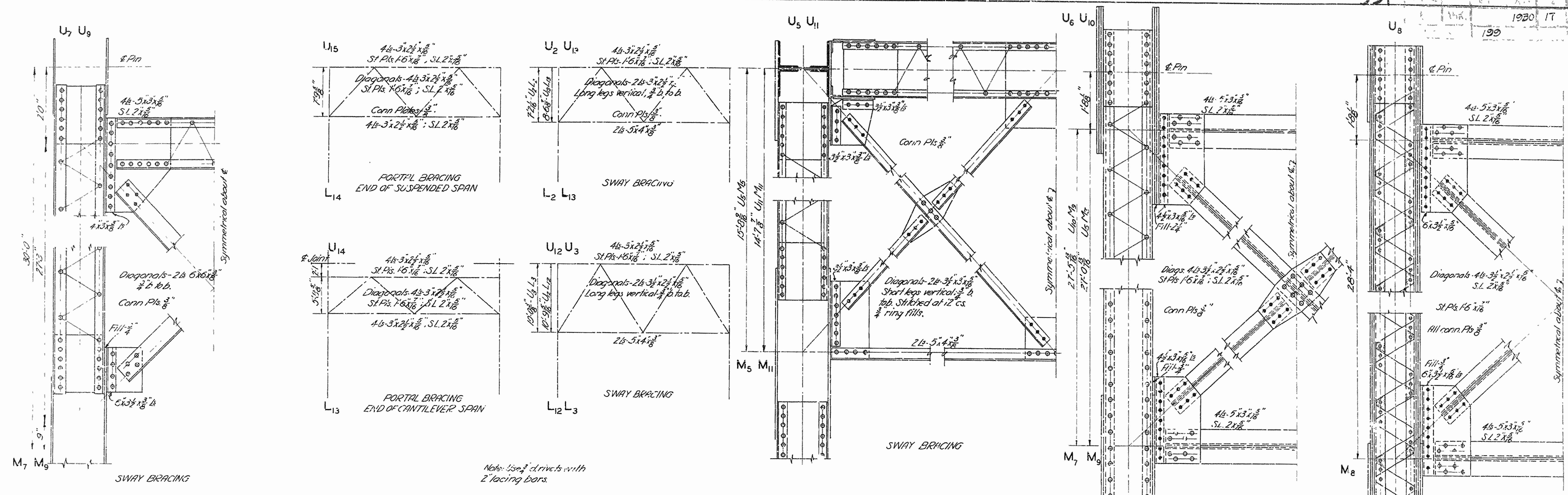
REVISED JUNE 12, 1930  
 ARKANSAS STATE HIGHWAY COMMISSION  
 BRIDGE OVER WHITE RIVER  
 CLARENDON, ARKANSAS  
 DETAILS SUSPENDED SPAN

MADE BY: F.S.  
 TRACED BY: F.S.  
 CHECKED BY: W.C.H.  
 DATE: APRIL 25, 1930 SCALE: As shown SHEET NO. 13

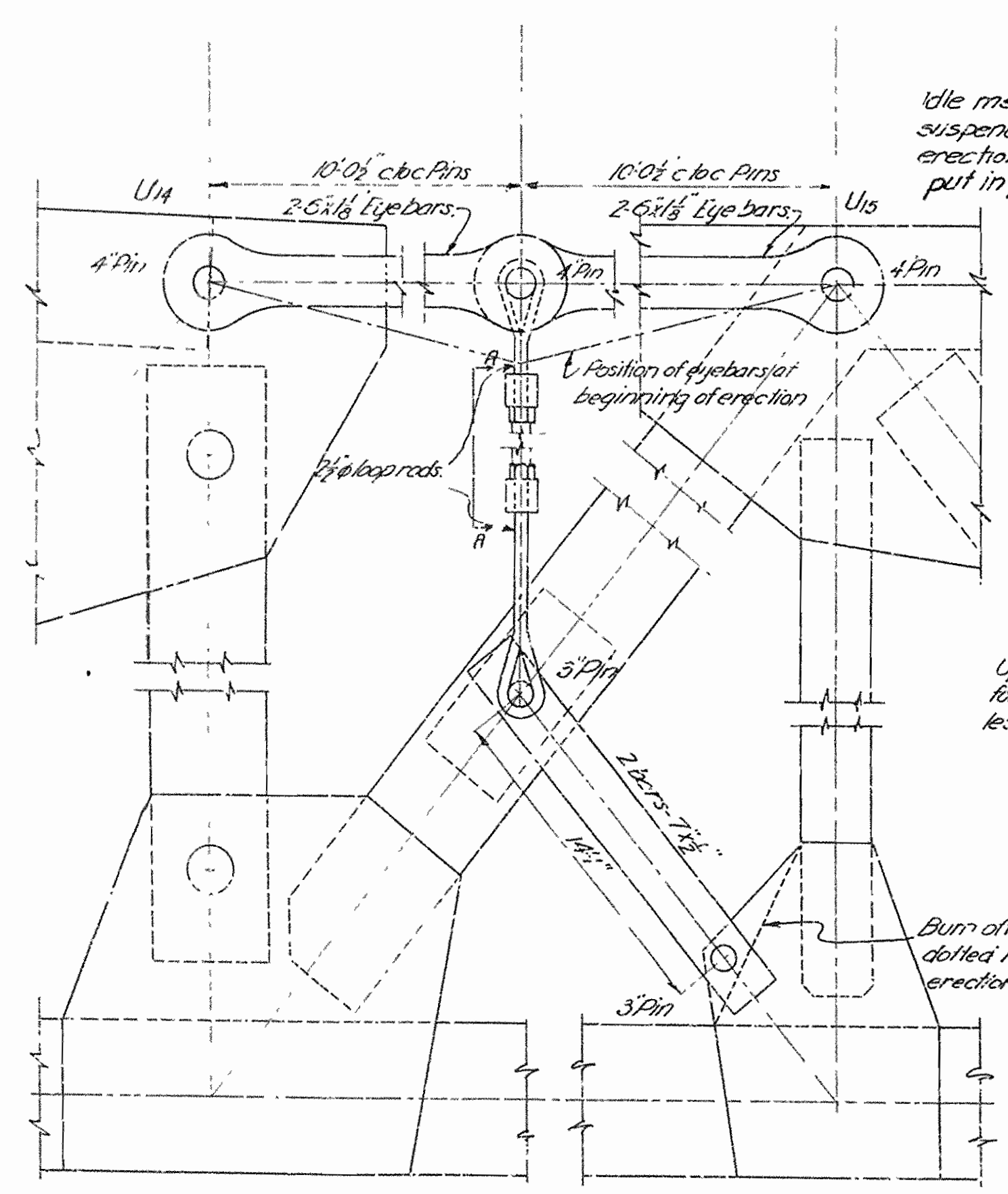
IRA G. HEDRICK, INC.,  
 CONSULTING ENGINEERS,  
 HOT SPRINGS, ARKANSAS





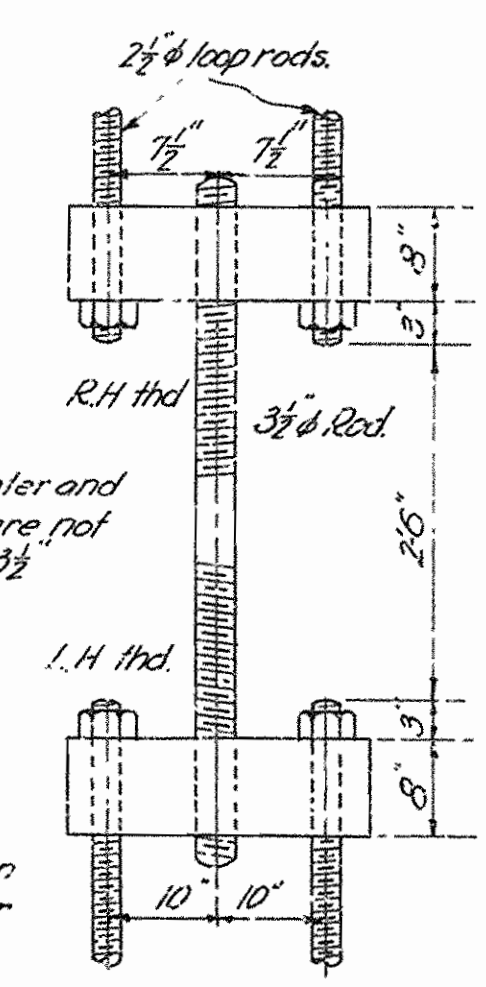


Note: Use 3" drivers with 2 lacing bars.

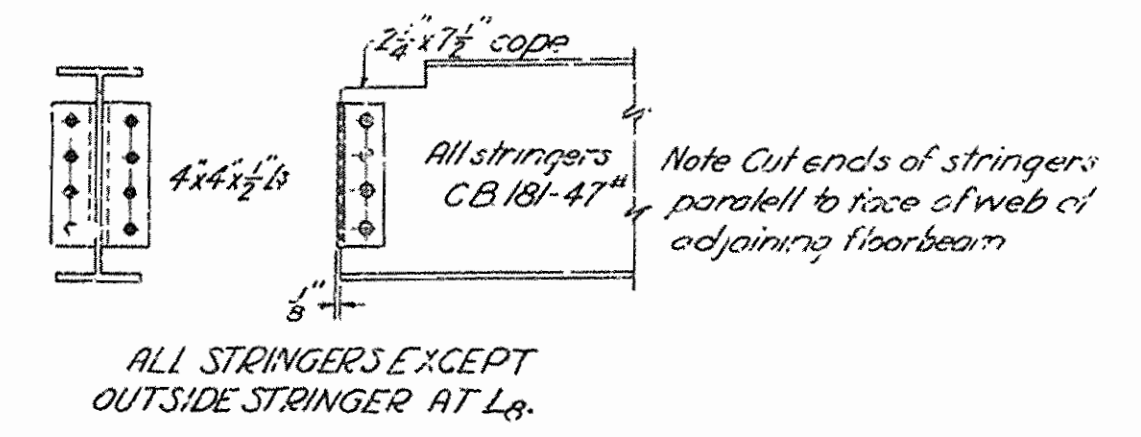
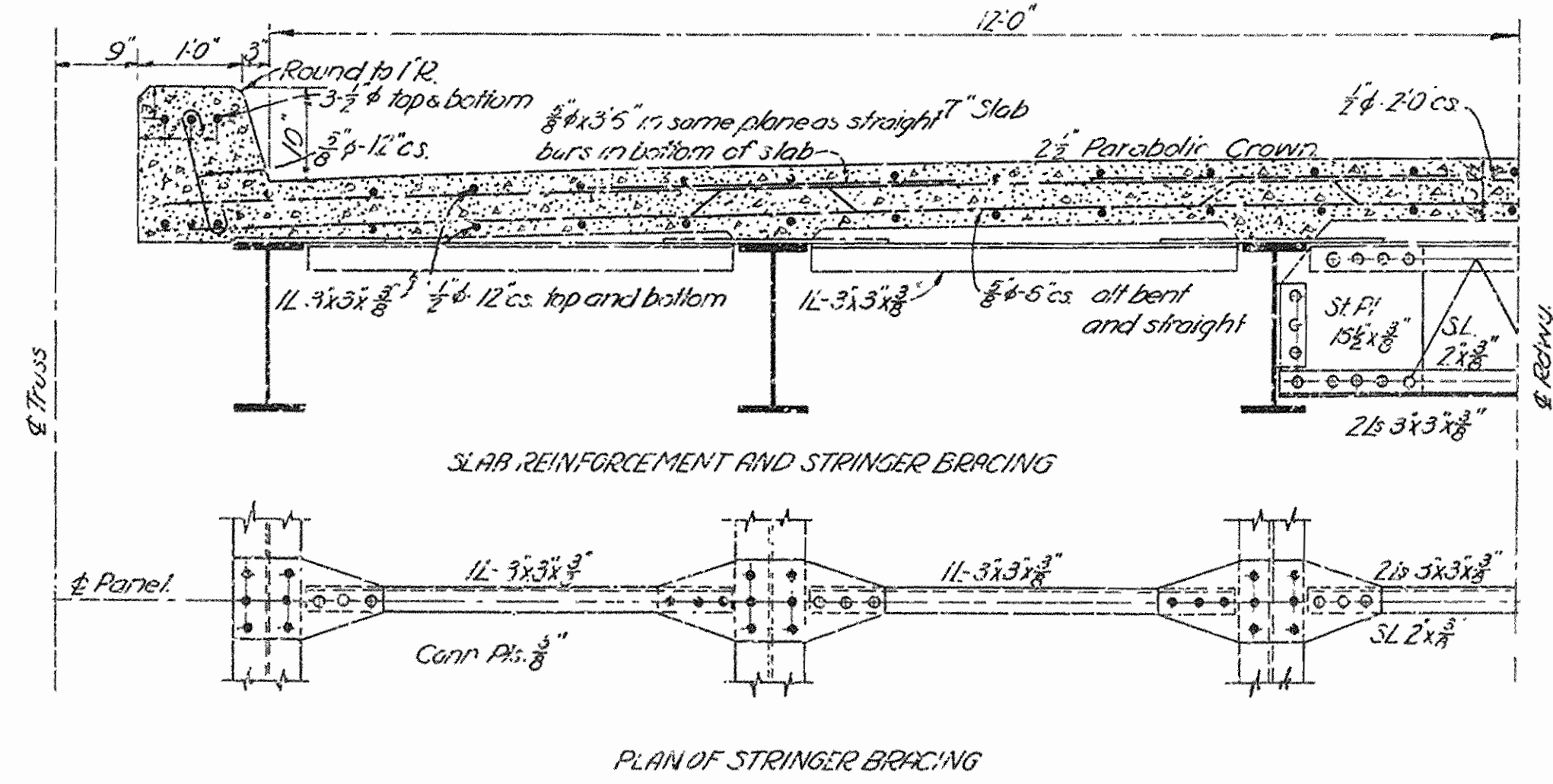
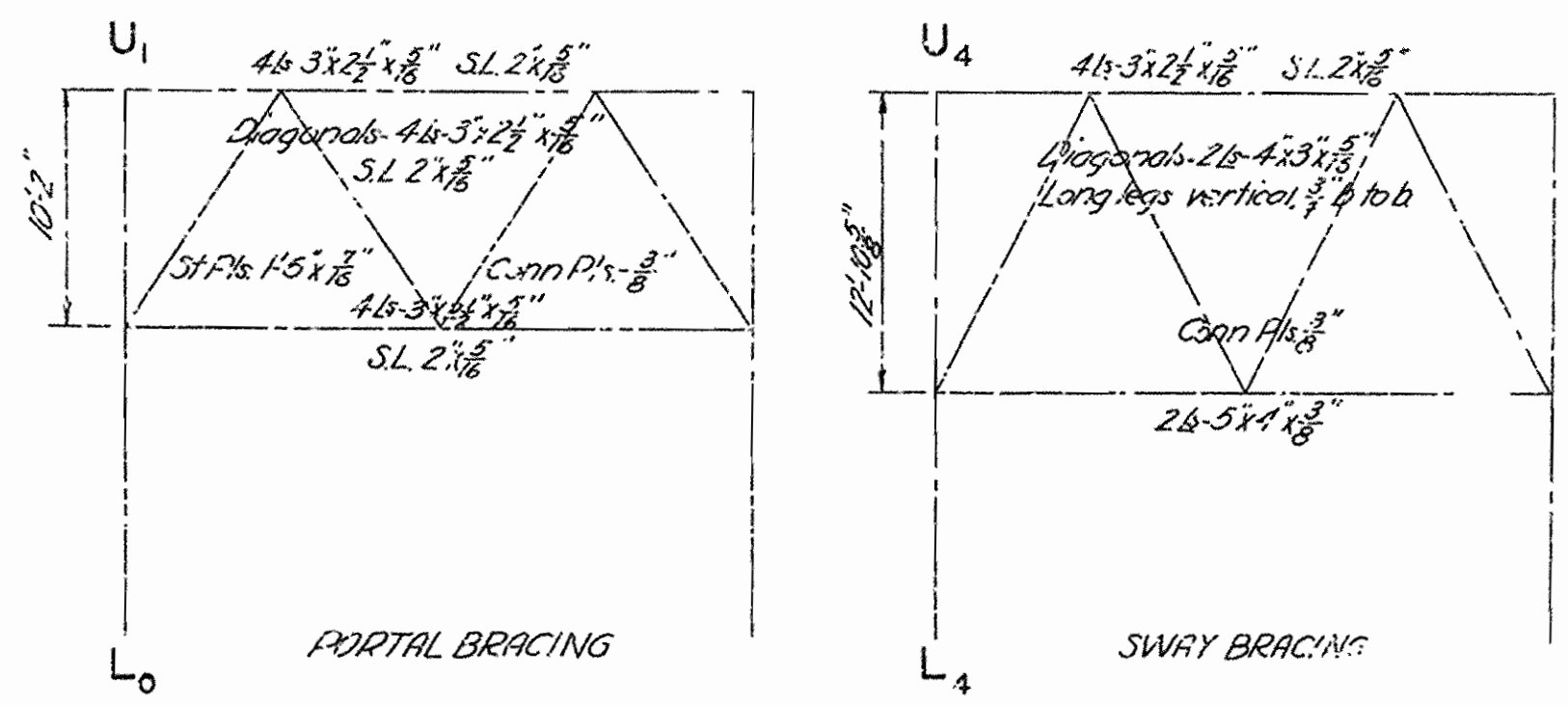


ERECTION ADJUSTMENT-TOGGLE DETAILS

Scale:  
Sketches: 1/4" = 1'-0"  
Details: 3/8" = 1'-0"



NOTE:  
All Toggle and Wedge Members for erection purposes, as shown on Sheets 8 & 12 to be furnished by Ark Hwy. Comm. F.U.B. cars, Clarendon Ark.



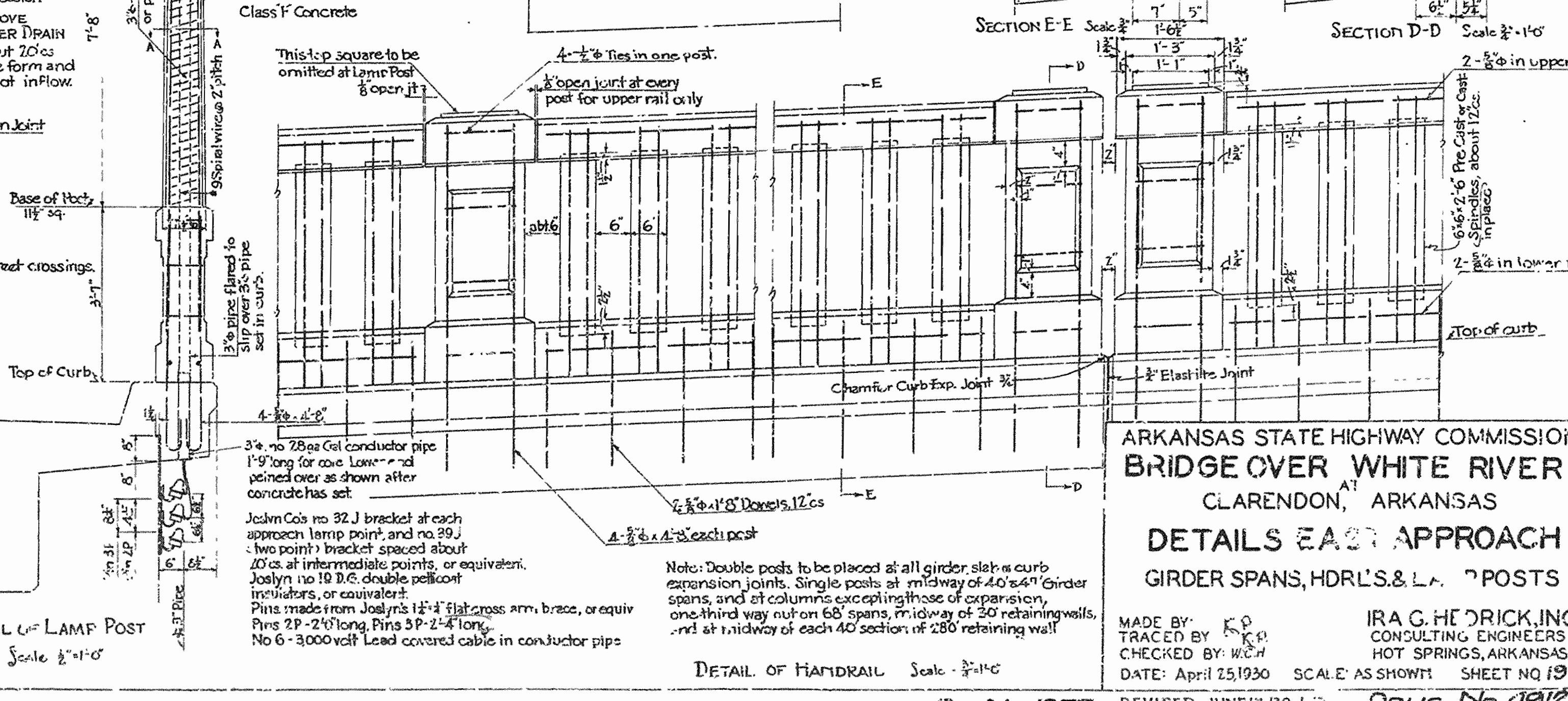
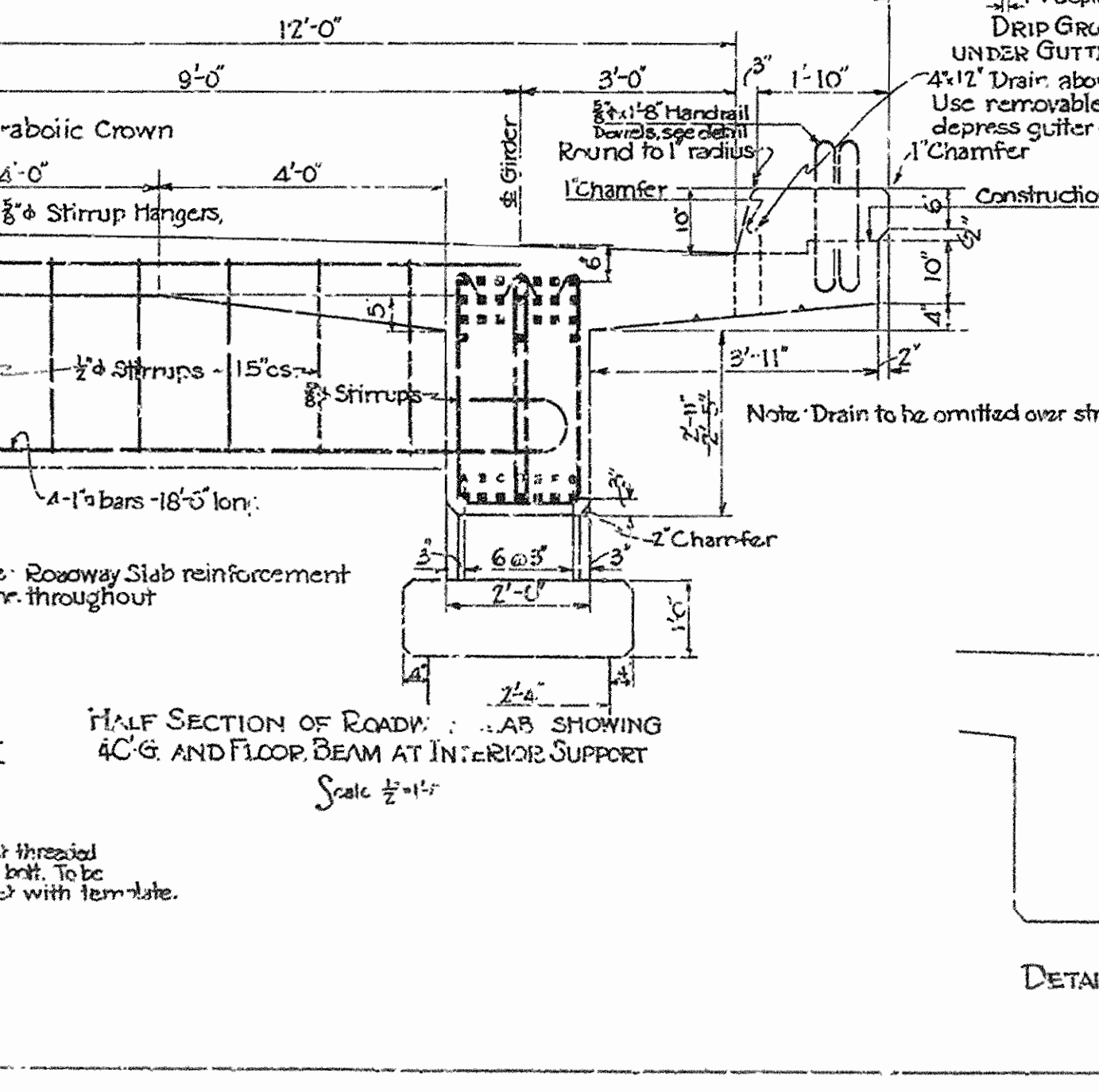
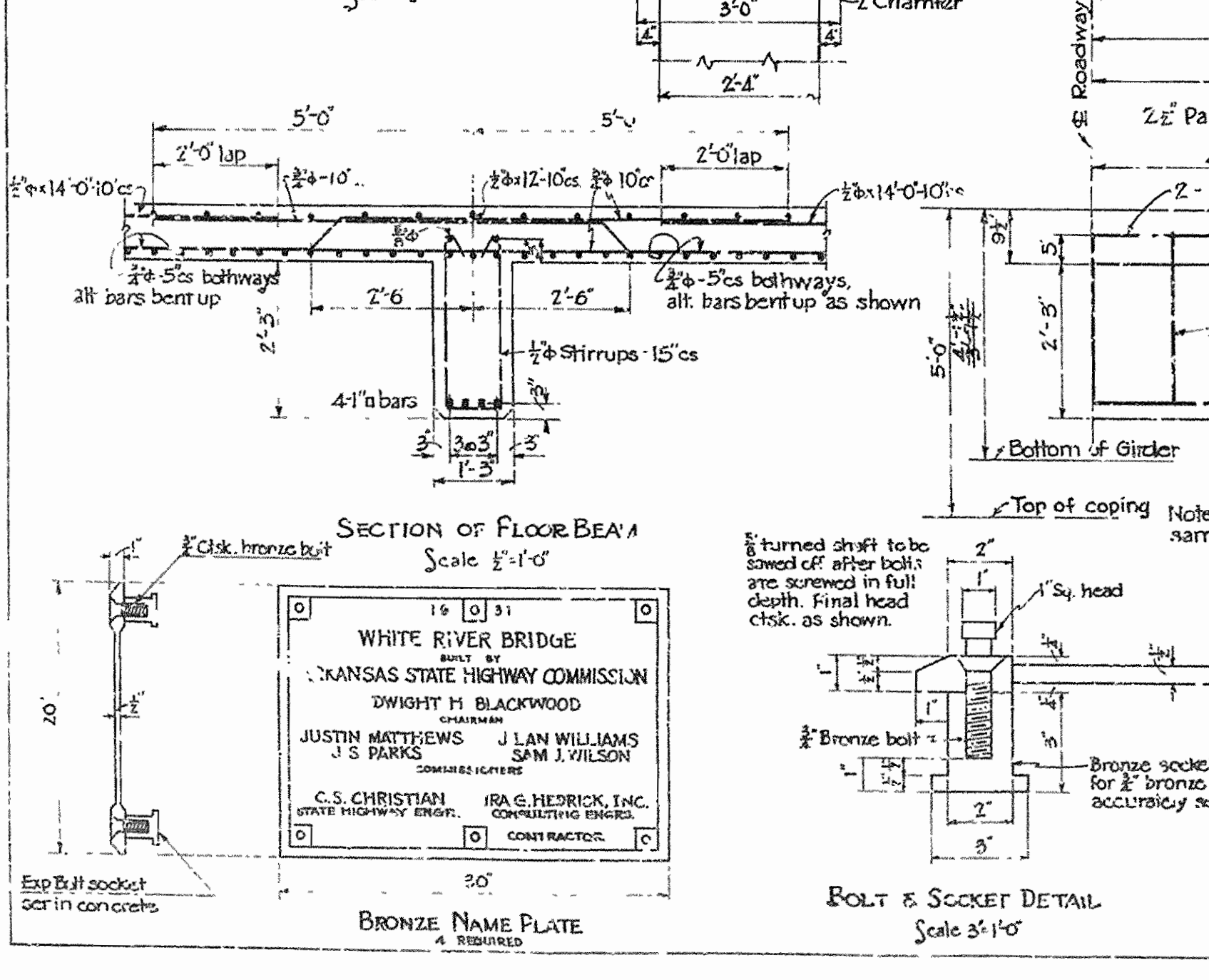
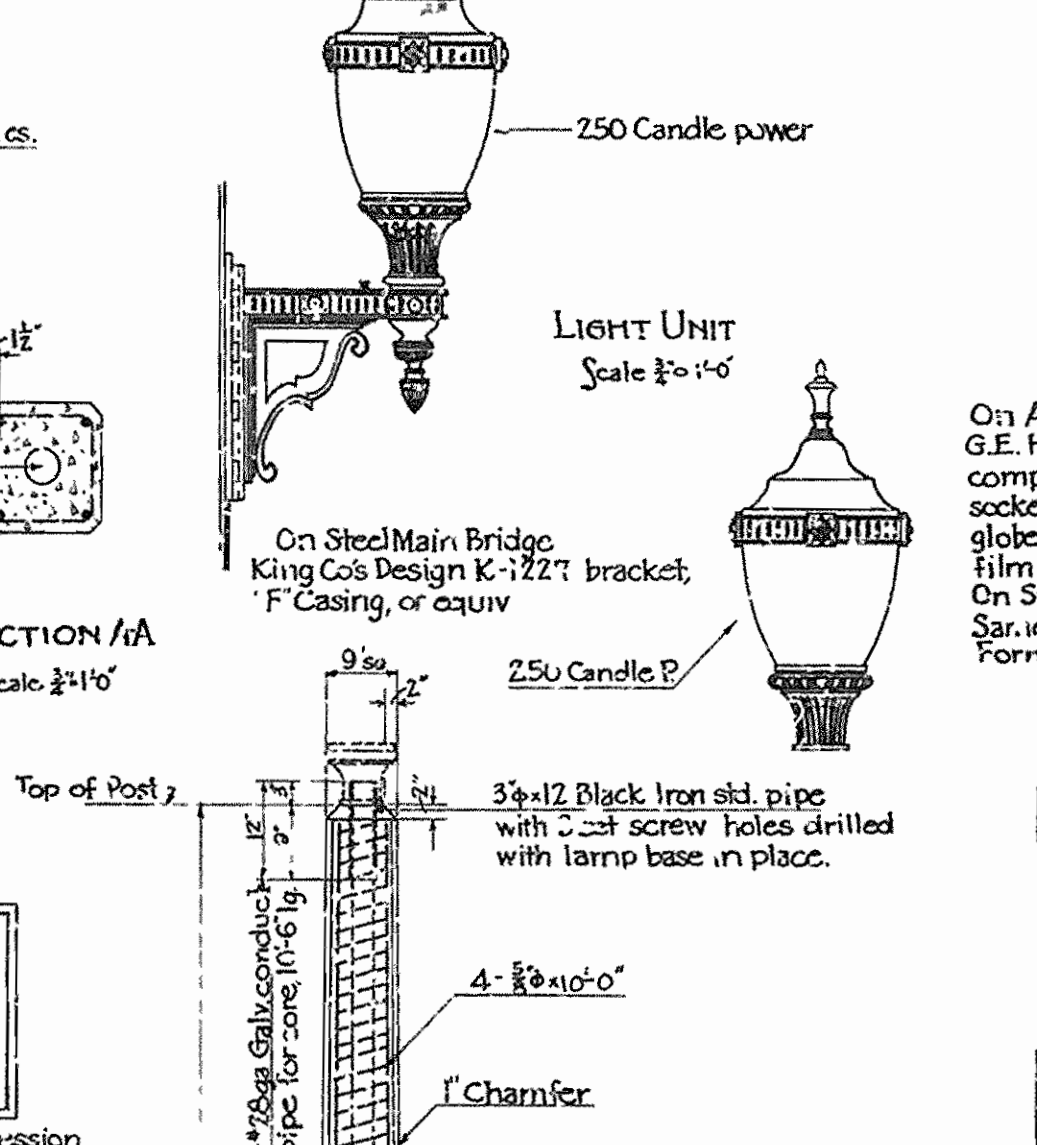
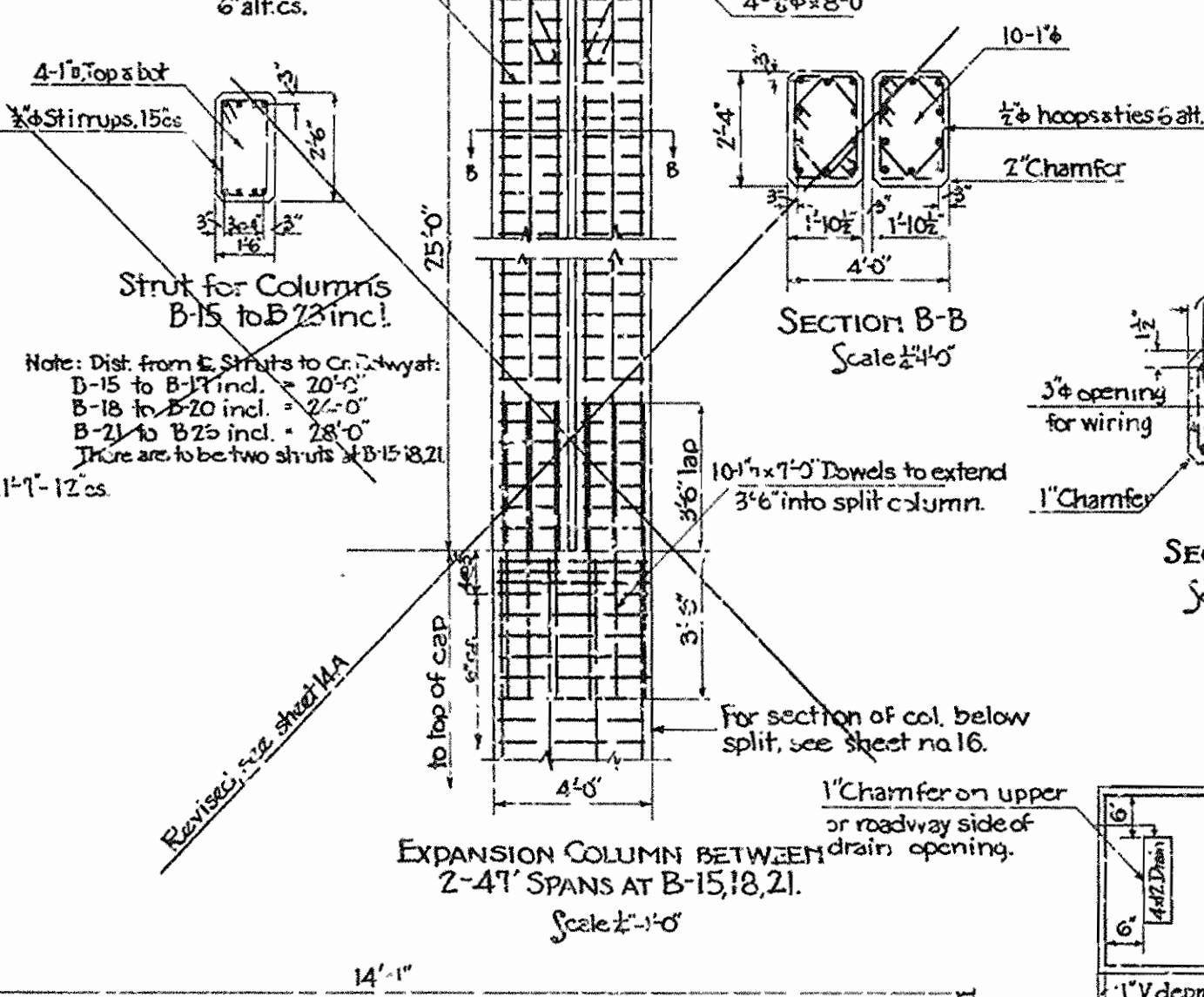
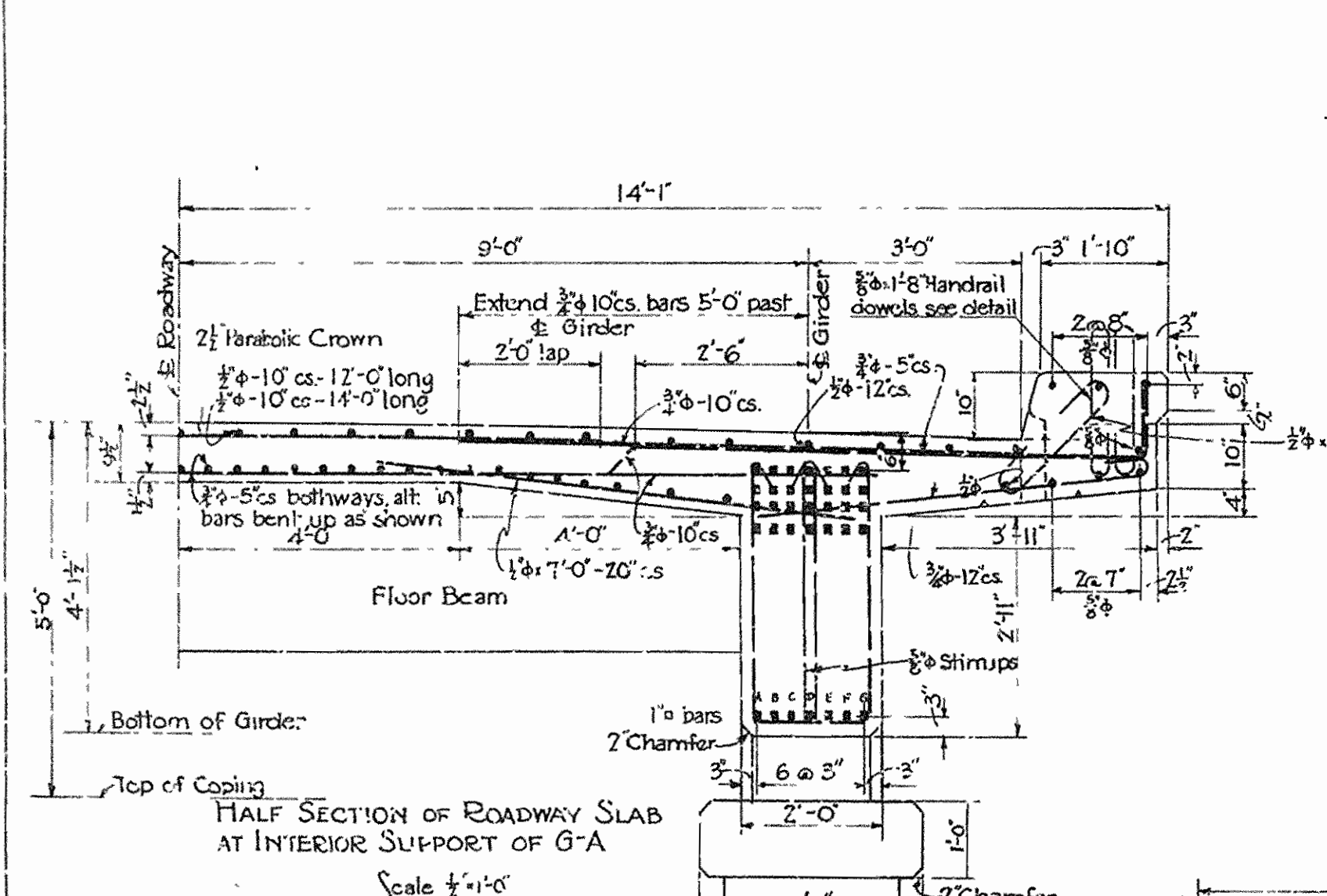
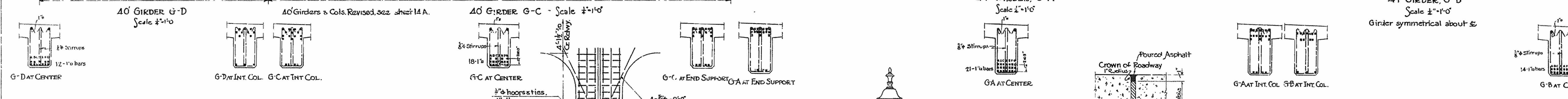
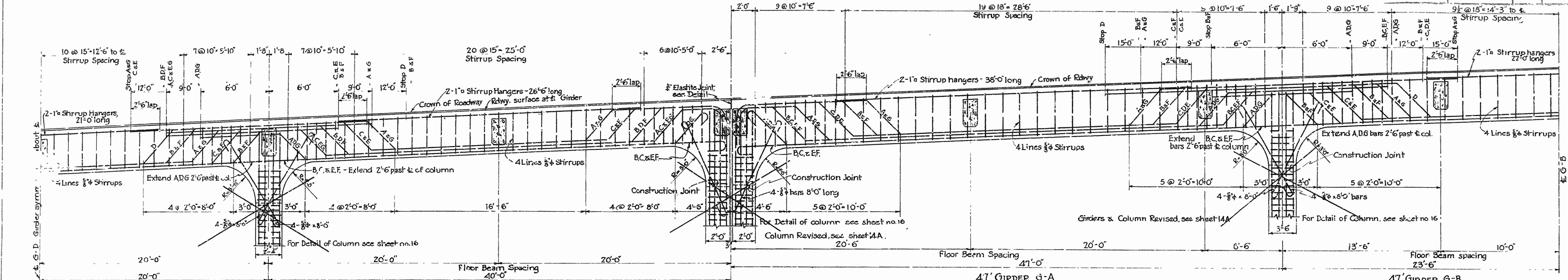
Scale:  
All details: 3/8" = 1'-0"

GENERAL NOTES  
All metal medium steel unless otherwise noted  
All rivets 3/4" except in laterals and as noted  
Rivet holes to be punched 1/8" less in diameter and reamed to 1/16" greater except in laterals and sway bracing where punch full size  
Metal over 3/8" thick to be drilled  
Minimum thickness of metal 1/8"  
Abutting ends of all compression members to be faced  
Truss to be assembled in shop and field holes reamed to 1/16" match  
All metal to receive a coat of paint in shop  
Single lacing 60° Double lacing 45° and riveted at intersections

ARKANSAS STATE HIGHWAY COMMISSION  
BRIDGE OVER WHITE RIVER  
CLARENDON, ARKANSAS  
SUPPLEMENTAL DETAILS  
STEEL SPANS

MADE BY: E.S. & L.D.  
TRACED BY: E.S.  
CHECKED BY: W.C.H.  
DATE: APRIL 25, 1930. SCA: E. As shown. SHEET NO. 17

IRA C. HEDRICK, INC.,  
CONSULTING ENGINEERS,  
HOT SPRINGS, ARKANSAS.



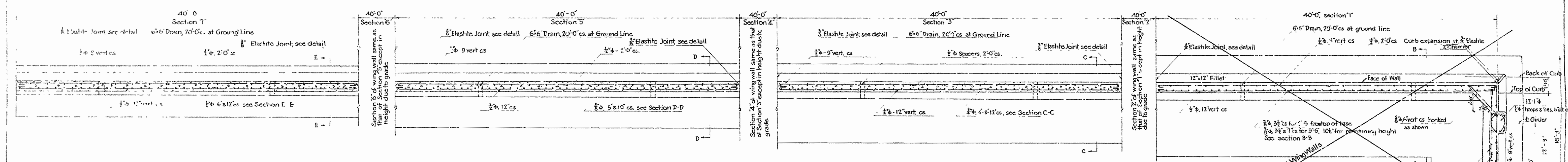
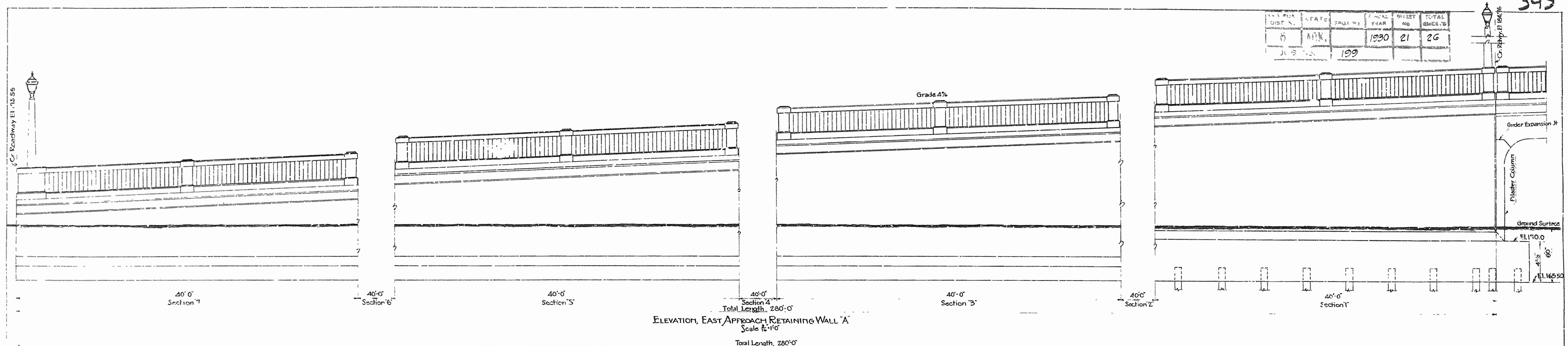
**WHITE RIVER BRIDGE**  
 DESIGNED BY  
 KANSAS STATE HIGHWAY COMMISSION  
 DWIGHT H. BLACKWOOD  
 CHAIRMAN  
 JUSTIN MATTHEWS J. LAN WILLIAMS  
 J. S. PARKS SAM J. WILSON  
 CONSULTING ENGINEERS  
 C.S. CHRISTIAN IRA G. HE DRICK, INC.  
 STATE HIGHWAY ENGR. CONSULTING ENGINEERS  
 CONTRACTOR

**ARKANSAS STATE HIGHWAY COMMISSION**  
**BRIDGE OVER WHITE RIVER**  
 CLARENDON, ARKANSAS  
**DETAILS EAST APPROACH**  
 GIRDER SPANS, HDRL'S. & LAMP POSTS

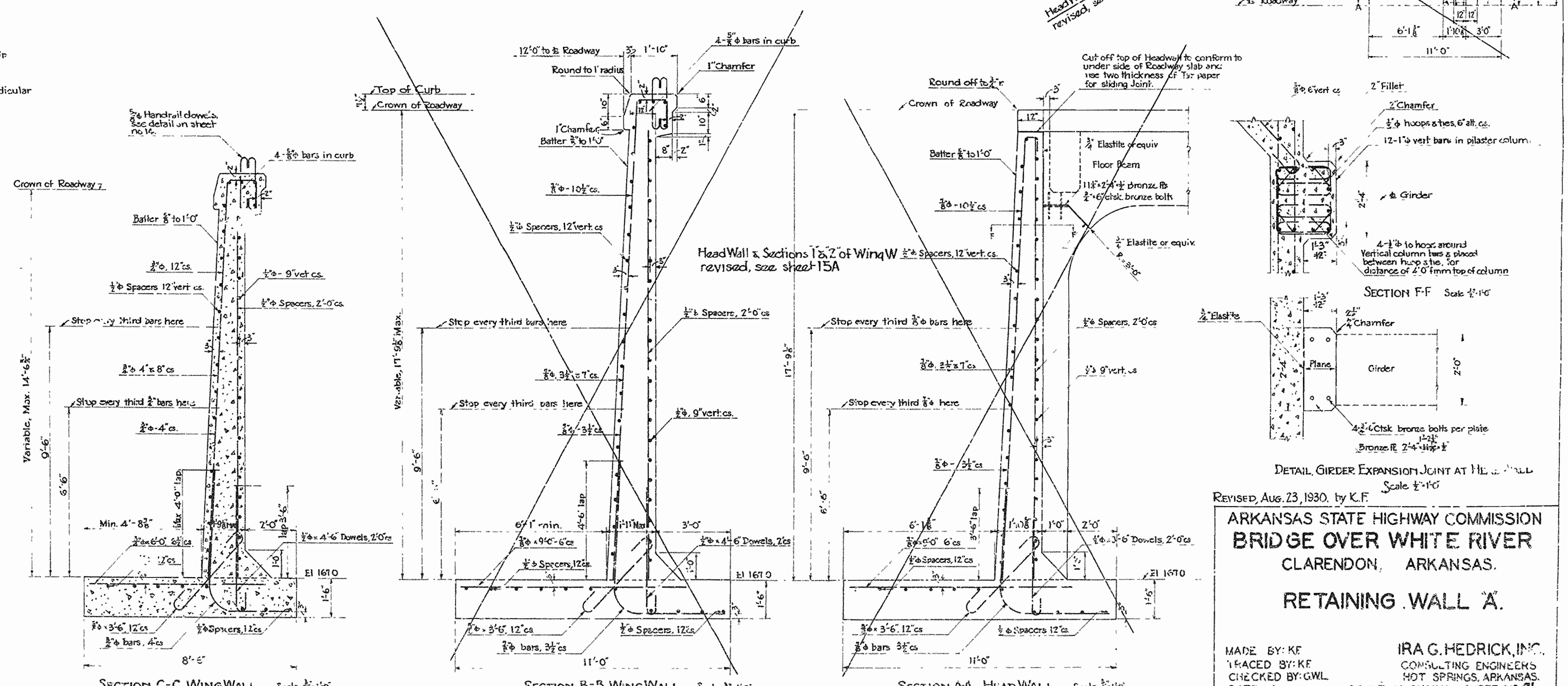
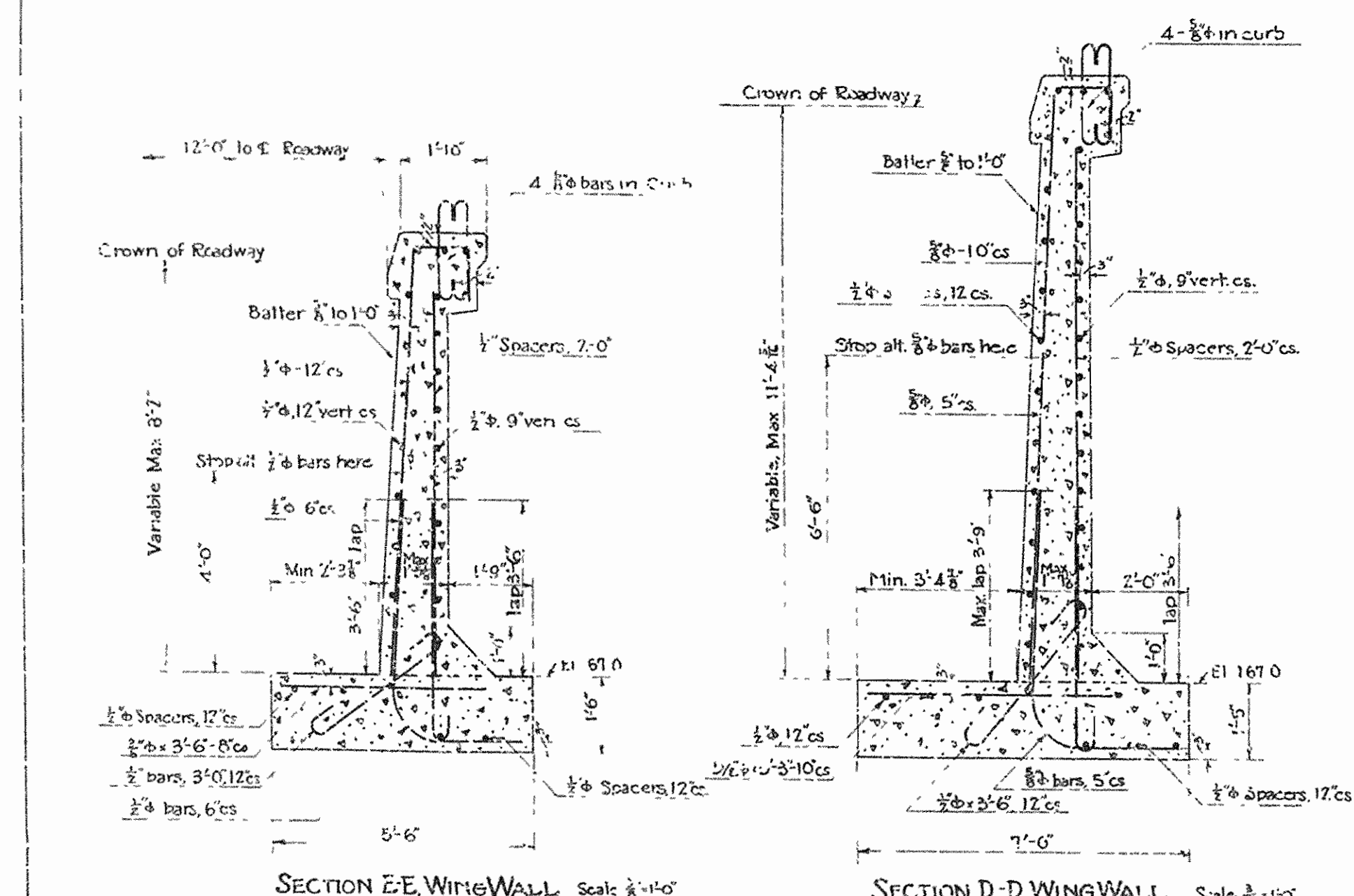
MADE BY: F.D.  
 TRACED BY: W.C.H.  
 CHECKED BY: W.C.H.  
 DATE: April 25, 1930 SCALE: AS SHOWN SHEET NO. 19

IRA G. HE DRICK, INC.  
 CONSULTING ENGINEERS  
 HOT SPRINGS, ARKANSAS

PROJECT	DATE	YEAR	NO.	TOTAL SHEETS
BRIDGE	1930	21	26	

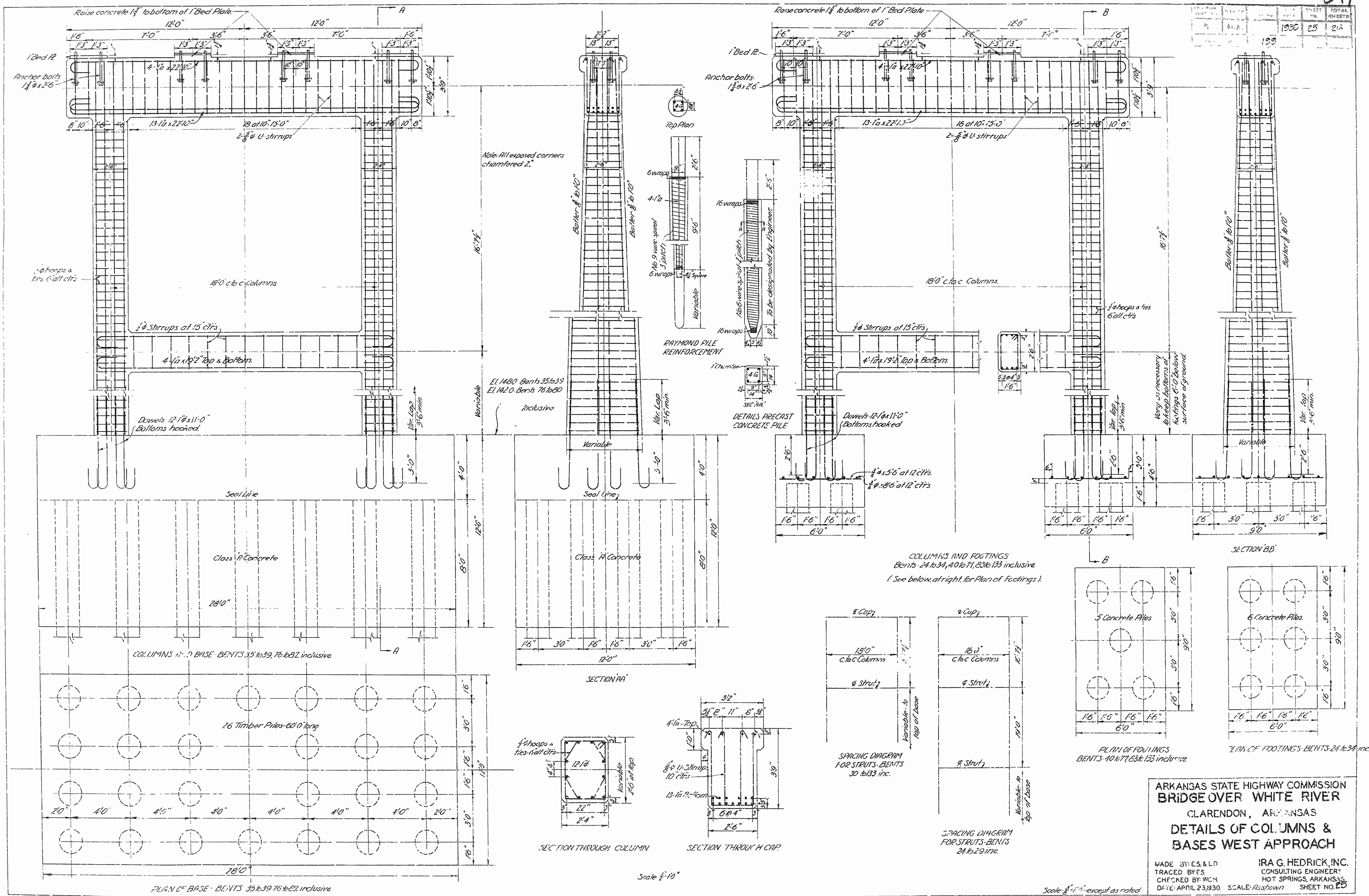


Note: All vert. bars extending to top of wall to be cut for least height of each 40' section of wall and adjusted for change in height of wall due to grade by varying amount of L.D. with dowels. Laps shown are max. laps which is 15" less at the highest section of wall for each 40' section.



REVISED, Aug. 23, 1930, by K.F.  
**ARKANSAS STATE HIGHWAY COMMISSION**  
**BRIDGE OVER WHITE RIVER**  
**CLARENDON, ARKANSAS.**  
**RETAINING WALL 'A'.**  
 MADE BY: KF  
 CHECKED BY: GWL  
 DATE: April 26, 1930  
 SCALE: AS SHOWN SHEET NO. 21  
 IRA G. HEDRICK, INC.  
 CONSULTING ENGINEERS  
 HOT SPRINGS, ARKANSAS.  
 SCALE: AS SHOWN SHEET NO. 21  
 DR. No. 1253 DRWG. No. 1913

NO.	DATE	BY	REVISION
1	1930	25	216
199			



Note: All exposed corners chamfered 2".

COLUMNS AND FOOTINGS BENTS 24 to 34, 40 to 71, 83 to 133 inclusive (See below, at right, for Plan of Footings).

**ARKANSAS STATE HIGHWAY COMMISSION  
BRIDGE OVER WHITE RIVER  
CLARENDON, ARKANSAS  
DETAILS OF COLUMNS &  
BASES WEST APPROACH**

MADE BY: E.S. & L.D.  
TRACED BY: E.S.  
CHECKED BY: WCH  
DATE: APRIL 23, 1930. SCALE: As shown. SHEET NO. 25

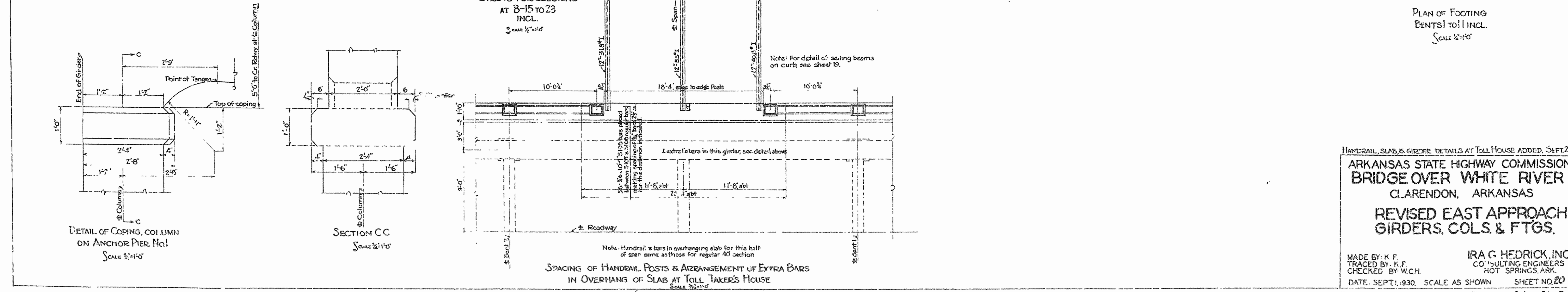
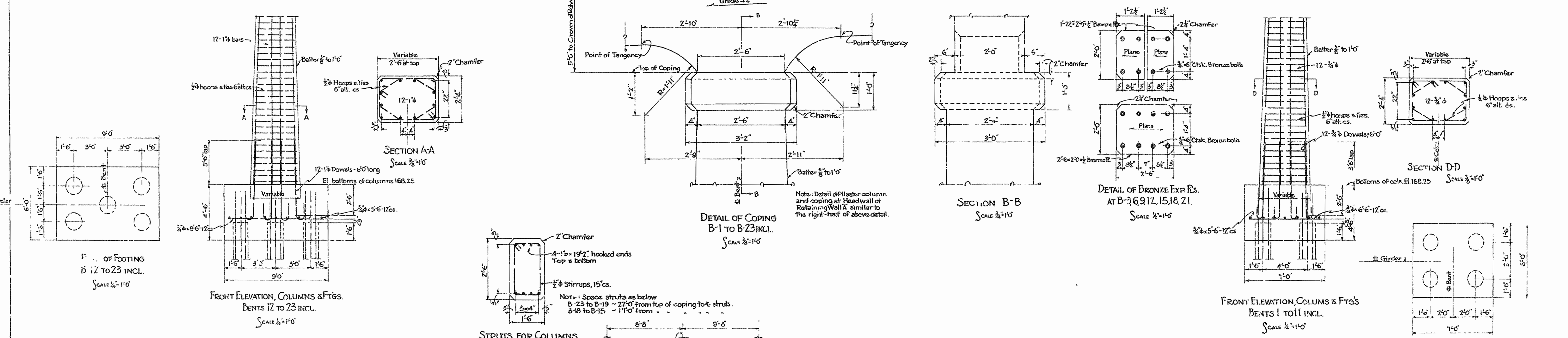
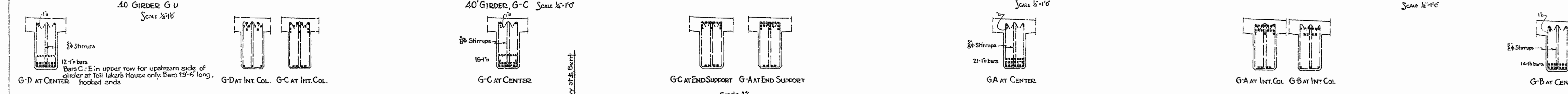
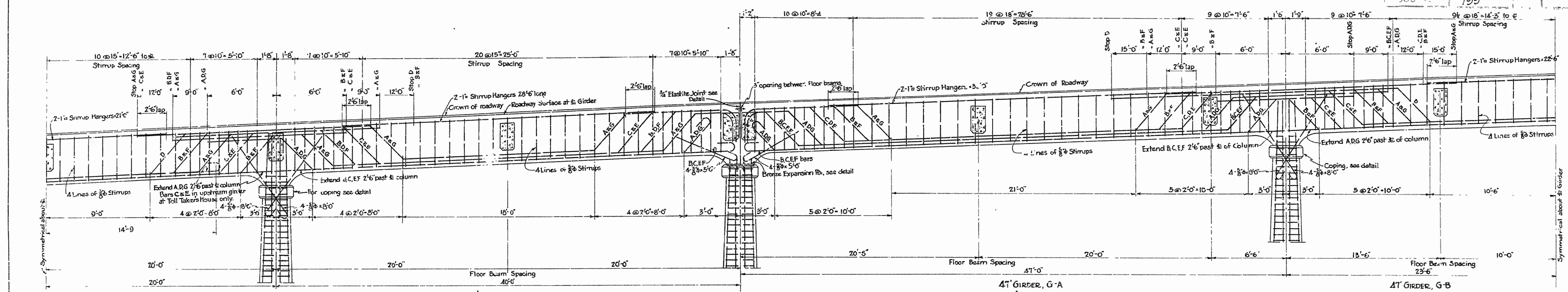
IRA G. HEDRICK, INC.  
CONSULTING ENGINEERS  
HOT SPRINGS, ARKANSAS

Dr. No. 1253      Drawg. No. 4916

Scale 1/4" = 1'-0"

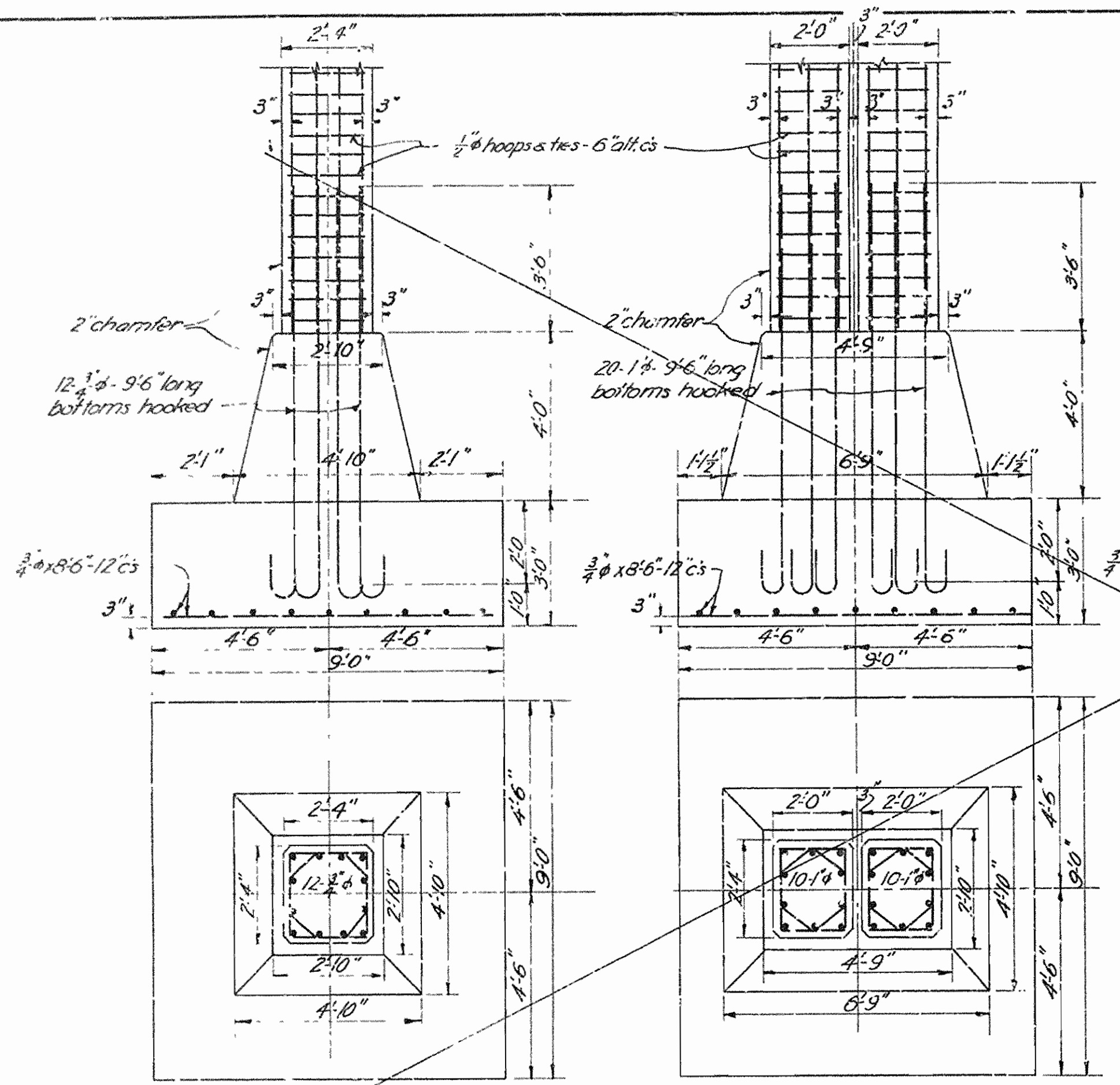
Scale 3/8" = 1'-0" except as noted



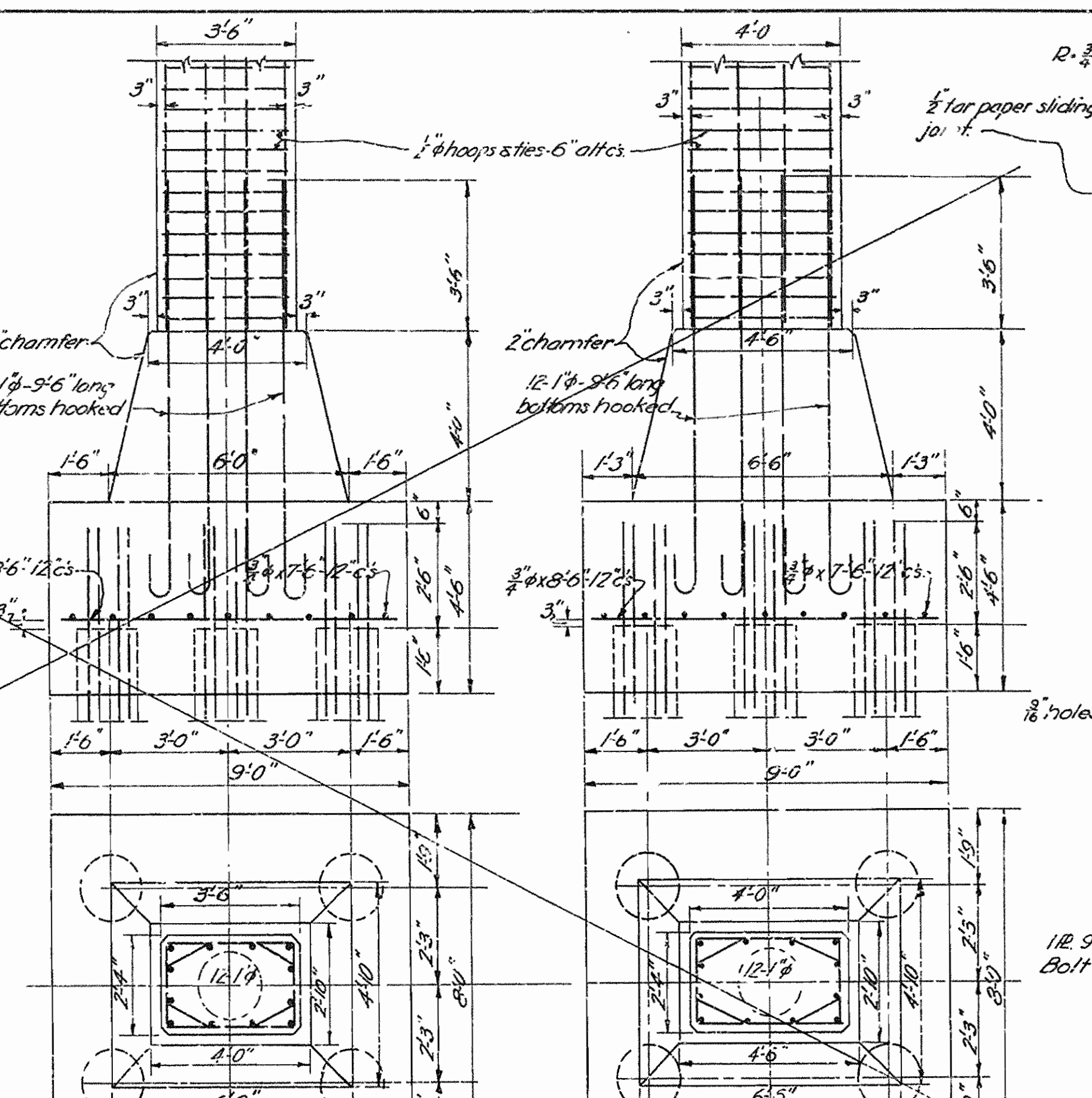


HANDRAIL, SLAB, & GIRDER DETAILS AT TOLL HOUSE ADDED, SHEET 26 23  
**ARKANSAS STATE HIGHWAY COMMISSION**  
**BRIDGE OVER WHITE RIVER**  
 CLARENDON, ARKANSAS  
**REVISED EAST APPROACH**  
**GIRDERS, COLS. & FTGS.**  
 MADE BY: K.F.  
 TRACED BY: K.F.  
 CHECKED BY: W.C.H.  
 DATE: SEPT. 1930. SCALE AS SHOWN. SHEET NO. 20  
**IRA G. HEDRICK, INC.**  
 CONSULTING ENGINEERS  
 HOT SPRINGS, ARK.  
 DR. No. 1253 DRAWG. No. 4912-A

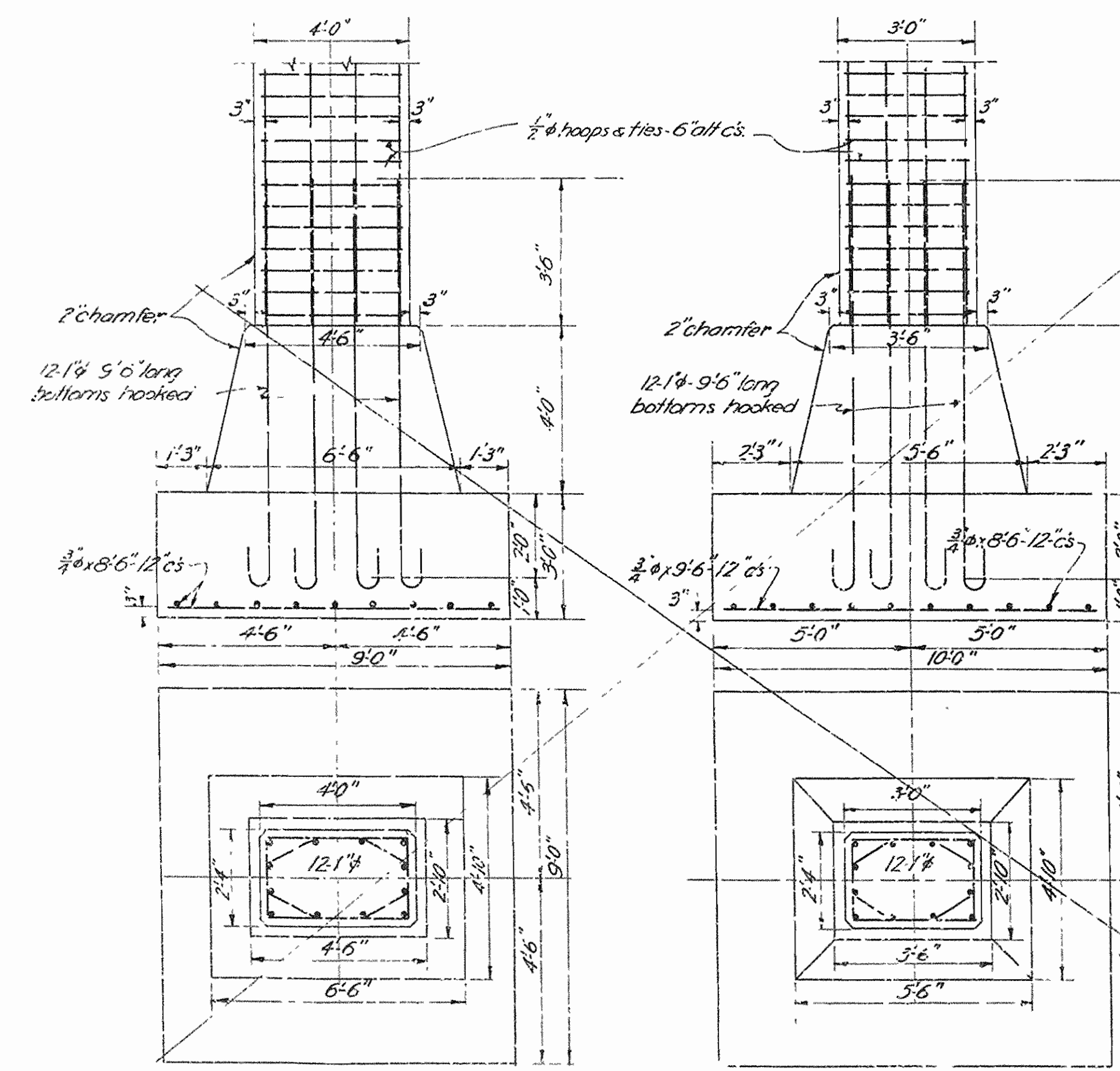
NO.	DATE	BY	REVISION
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5	1930	D.W.L.	345
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8	1930	D.W.L.	345
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17	1930	D.W.L.	345
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100	1930	D.W.L.	345



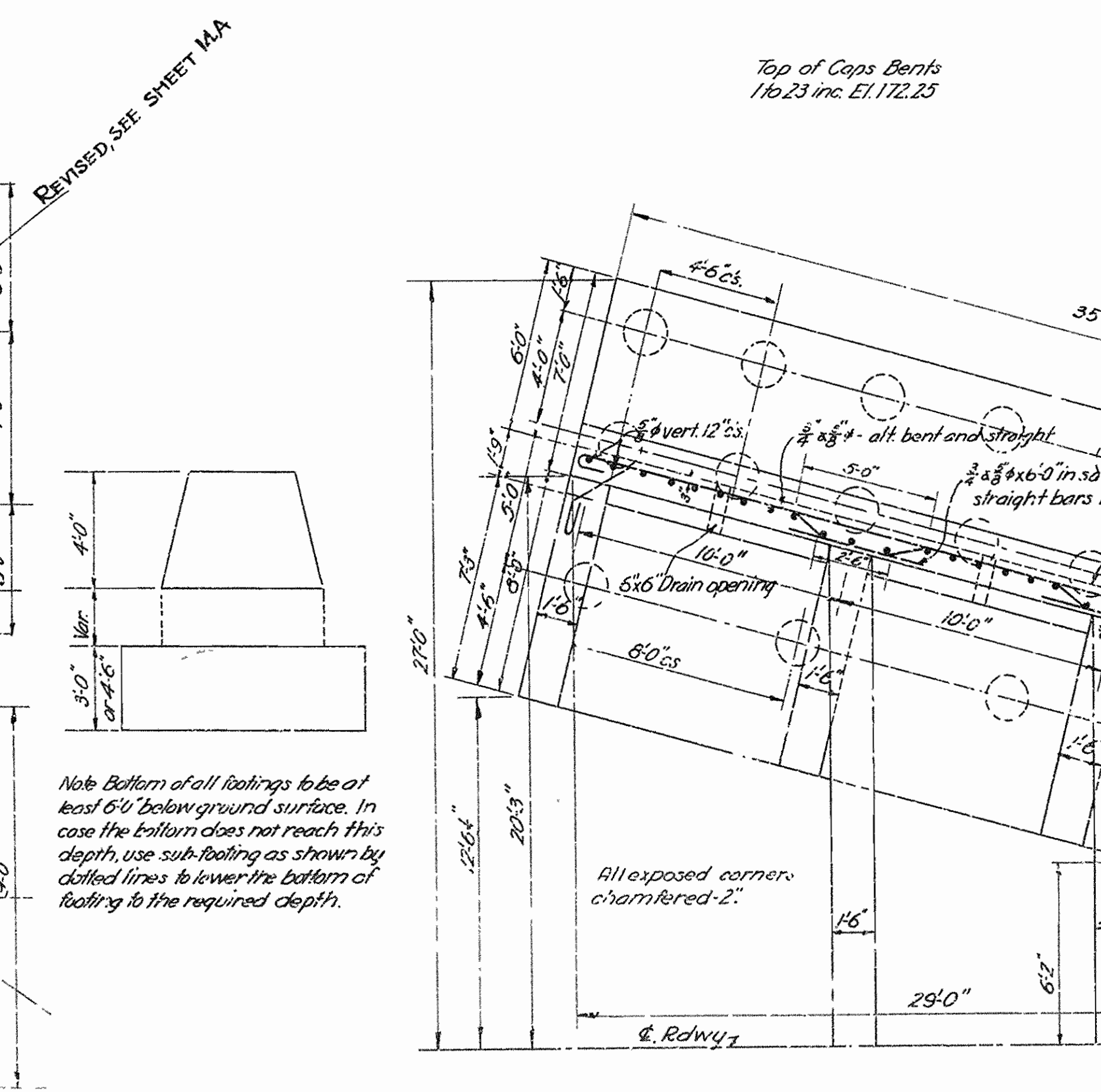
COLUMN AND FOOTING BENTS-1,2,4,5,7,8,10 & 11. Scale: 3/8" = 1'-0"



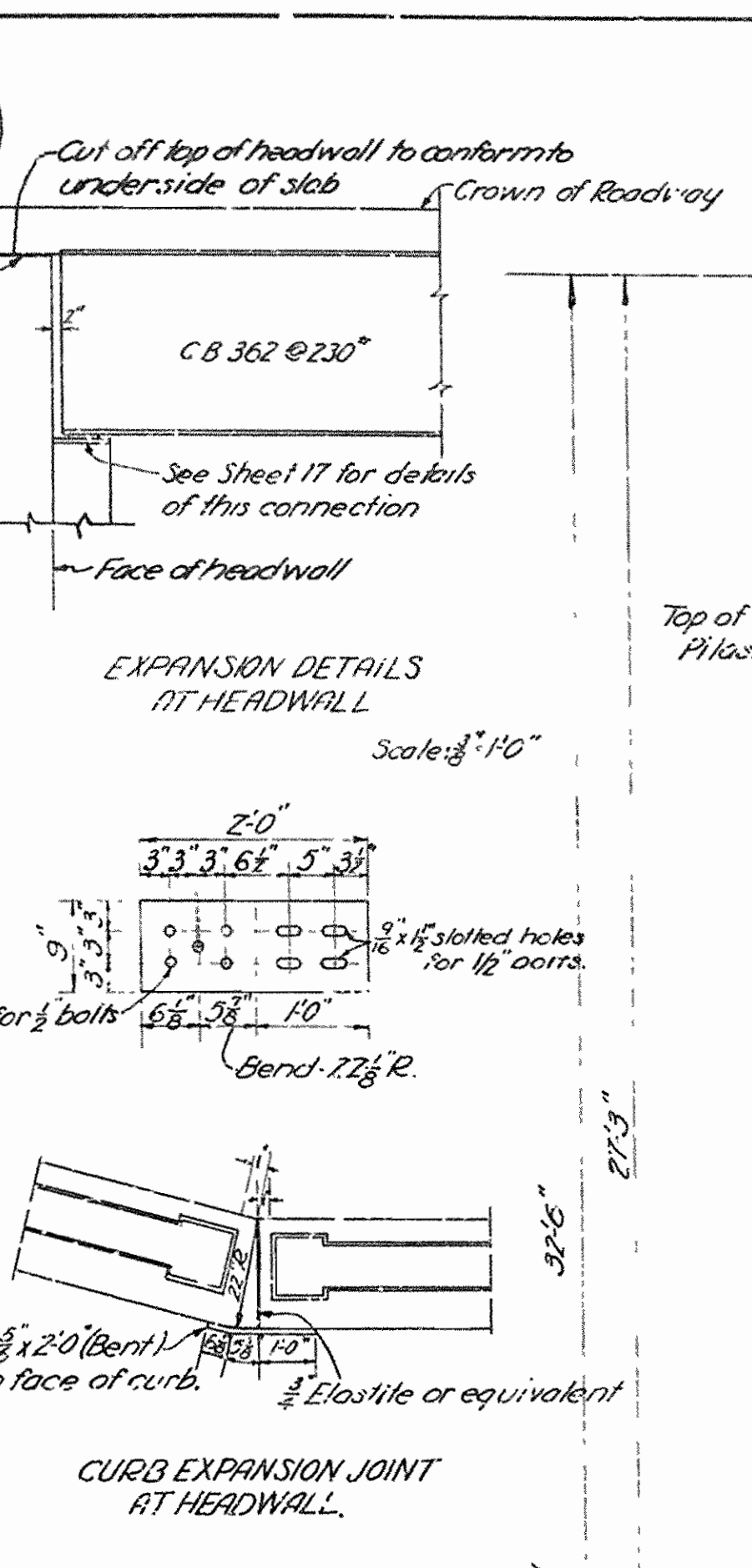
COLUMN AND FOOTING BENTS-12,20,22 & 23. Scale: 3/8" = 1'-0"



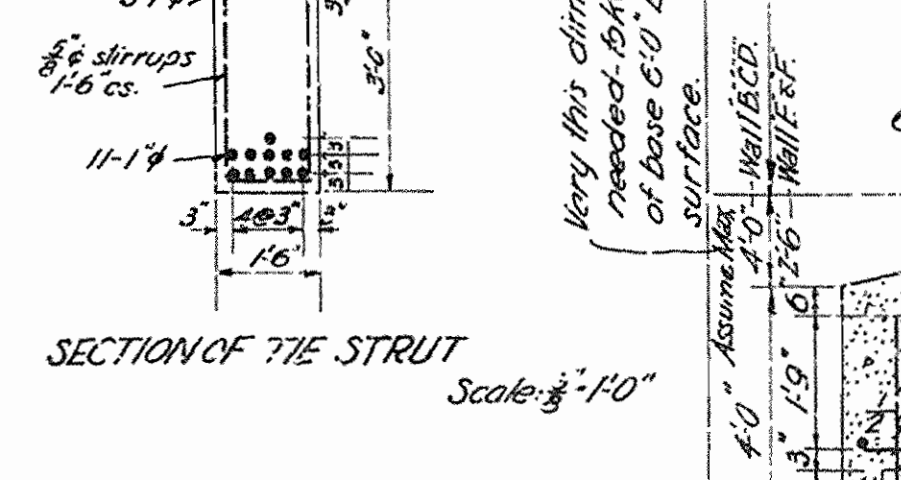
COLUMN AND FOOTING-BENT-15. COLUMN AND FOOTING-BENTS-13,14,16 & 17. Scale: 3/8" = 1'-0"



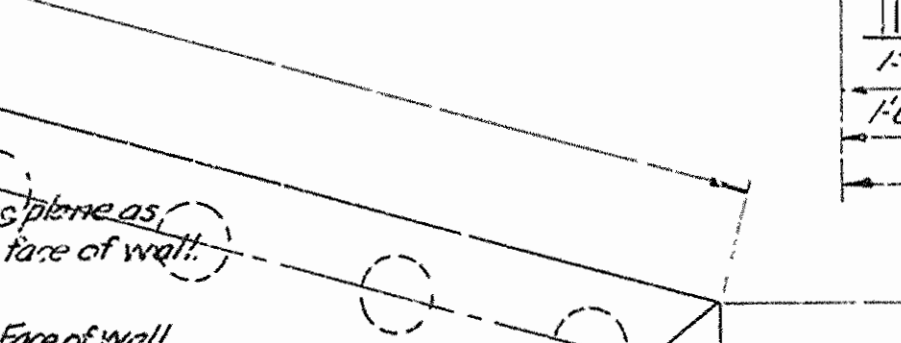
COLUMN AND FOOTING BENTS-18 & 21. Scale: 3/8" = 1'-0"



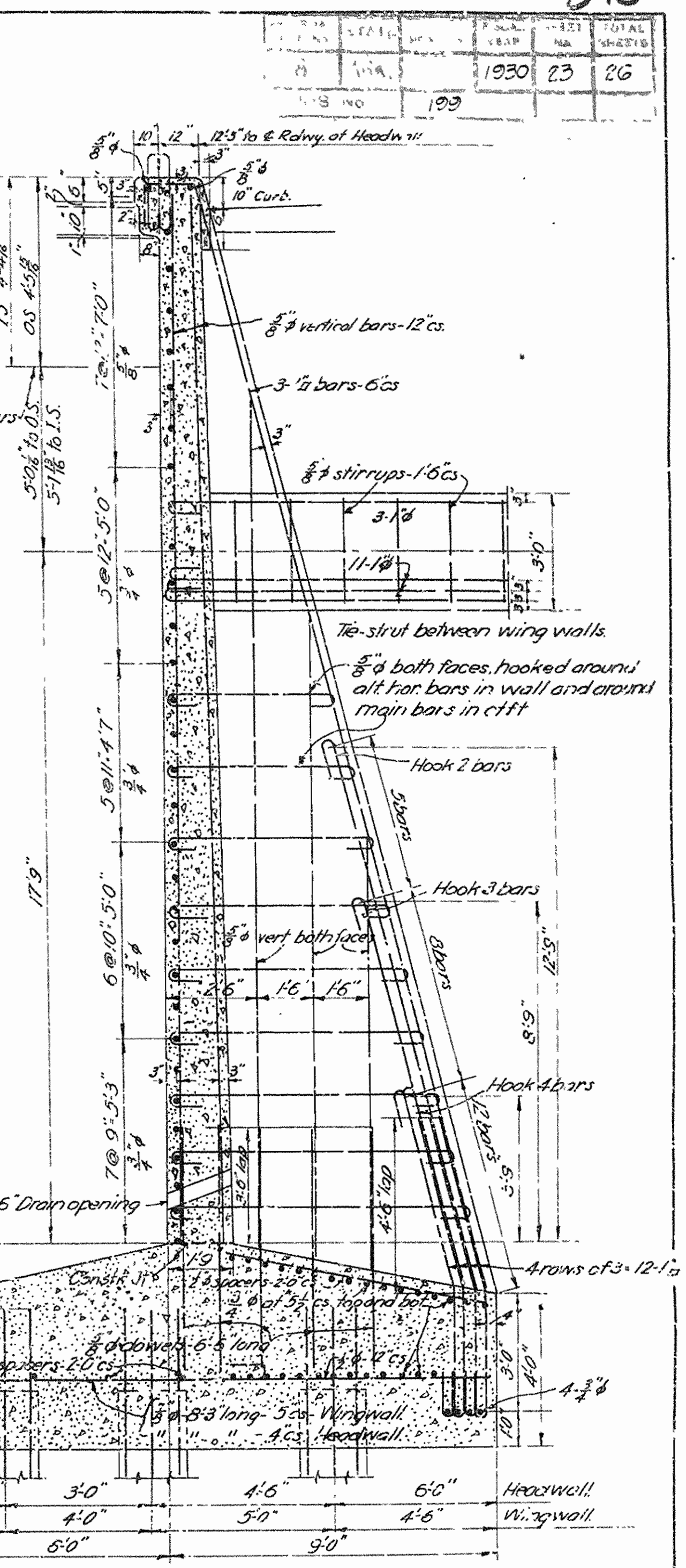
EXPANSION DETAILS AT HEADWALL. Scale: 3/8" = 1'-0"



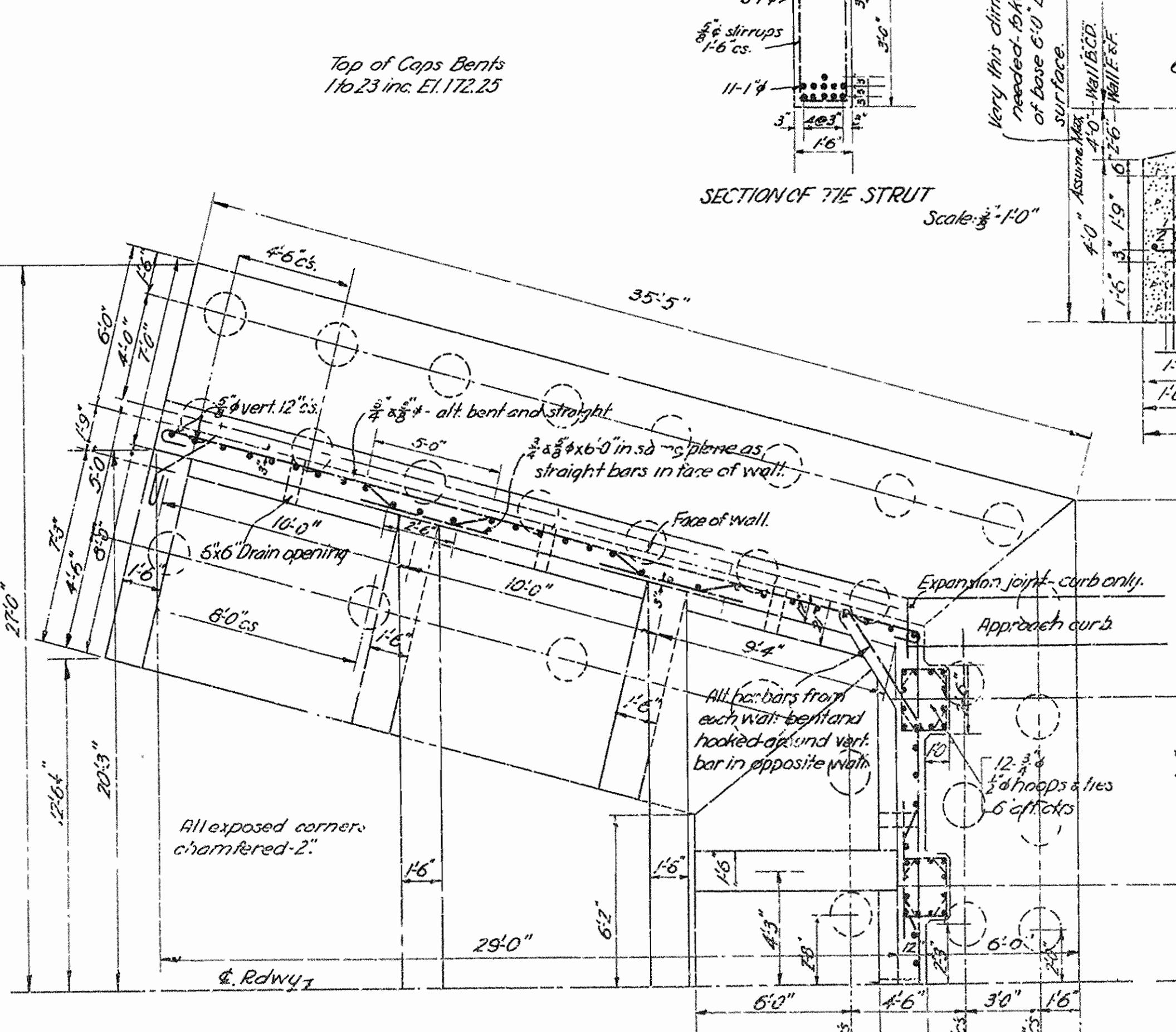
CURB EXPANSION JOINT AT HEADWALL. Scale: 3/8" = 1'-0"



SECTION OF TIE STRUT. Scale: 3/8" = 1'-0"



SECTION OF RETAINING WALL B,C,D & F. Scale: 3/8" = 1'-0"



HALF PLAN OF APPROACH ABUTMENT. Scale: 3/8" = 1'-0"

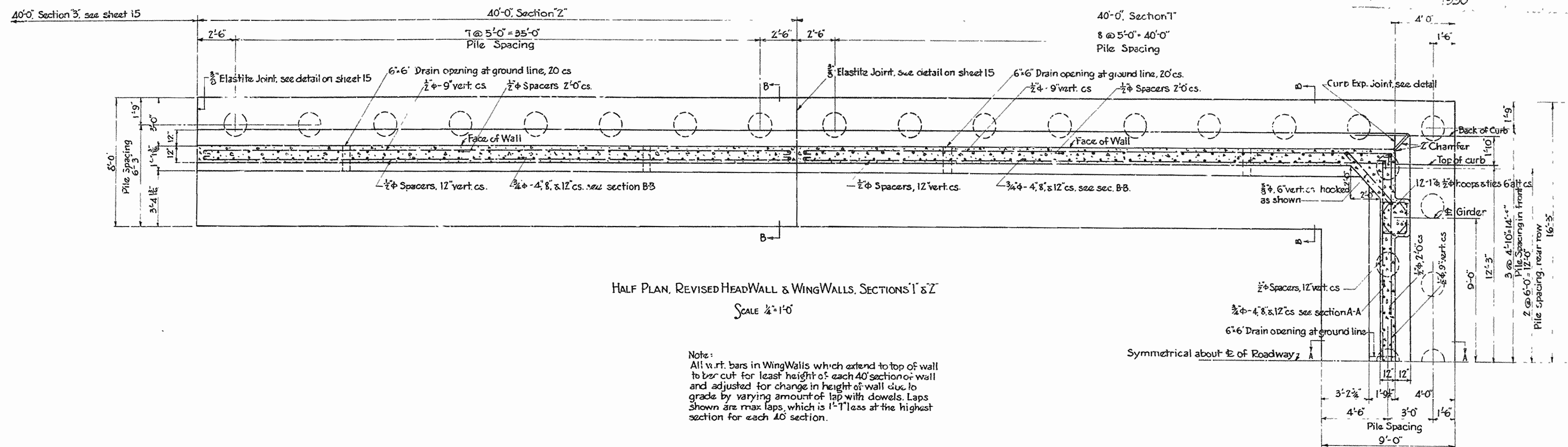
REVISED JUNE 12, 1930.  
 ARKANSAS STATE HIGHWAY COMMISSION  
 BRIDGE OVER WHITE RIVER  
 CLARENDON, ARKANSAS.  
 DETAILS, COLUMNS, FOOTINGS,  
 & RET'G. WALLS B,C,D & F

MADE BY: E.S.  
 TRACED BY: E.S.  
 CHECKED BY: D.W.L.  
 DATE: APRIL 27, 1930. SCALE: AS SHOWN. SHEET NO. 23  
 IR A. G. HEDRICK, INC.  
 CONSULTING ENGINEERS  
 HOT SPRINGS, ARKANSAS.

DR. No. 1253 DRWG. No. 4914

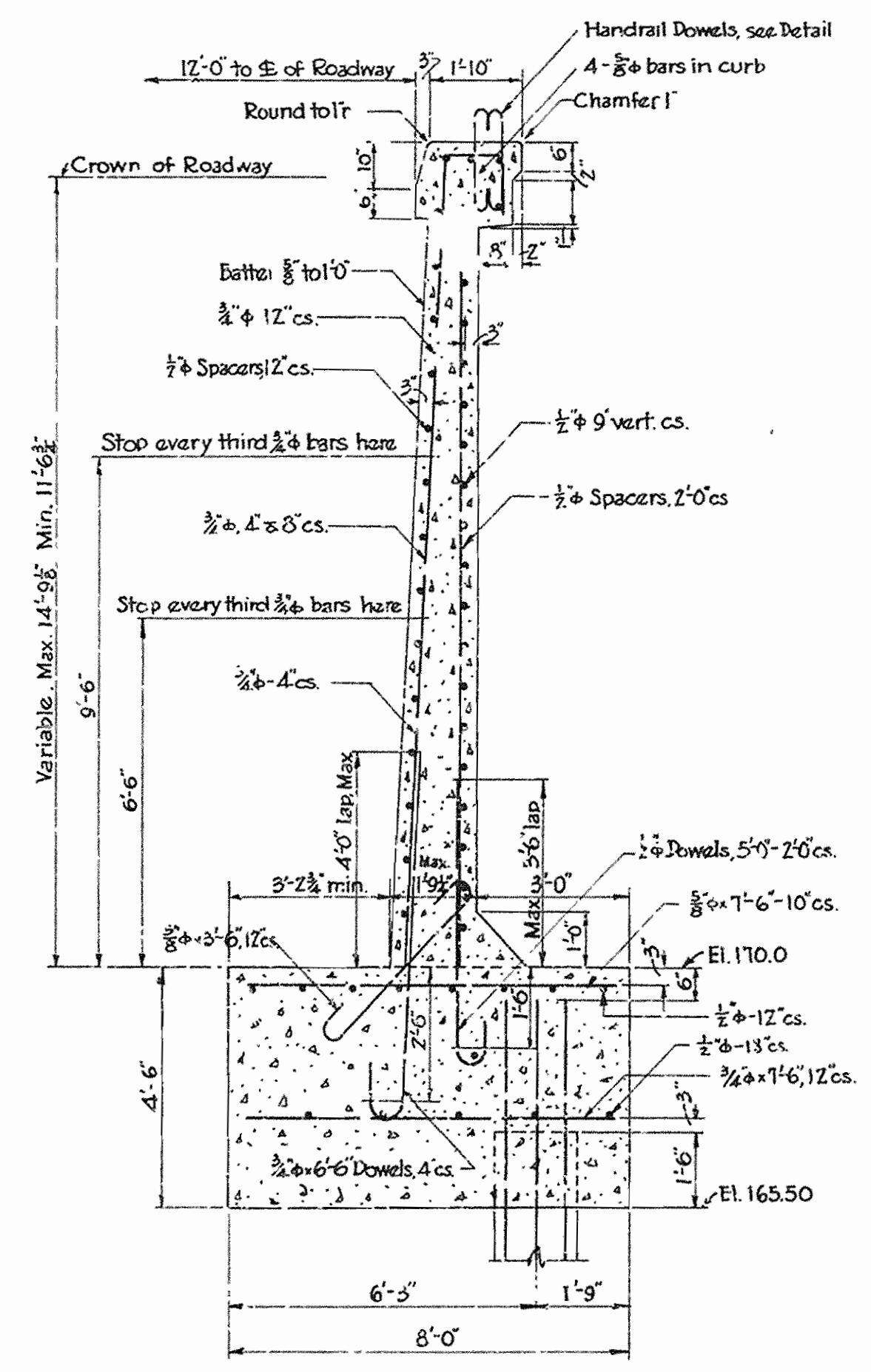
344

1930 22 26

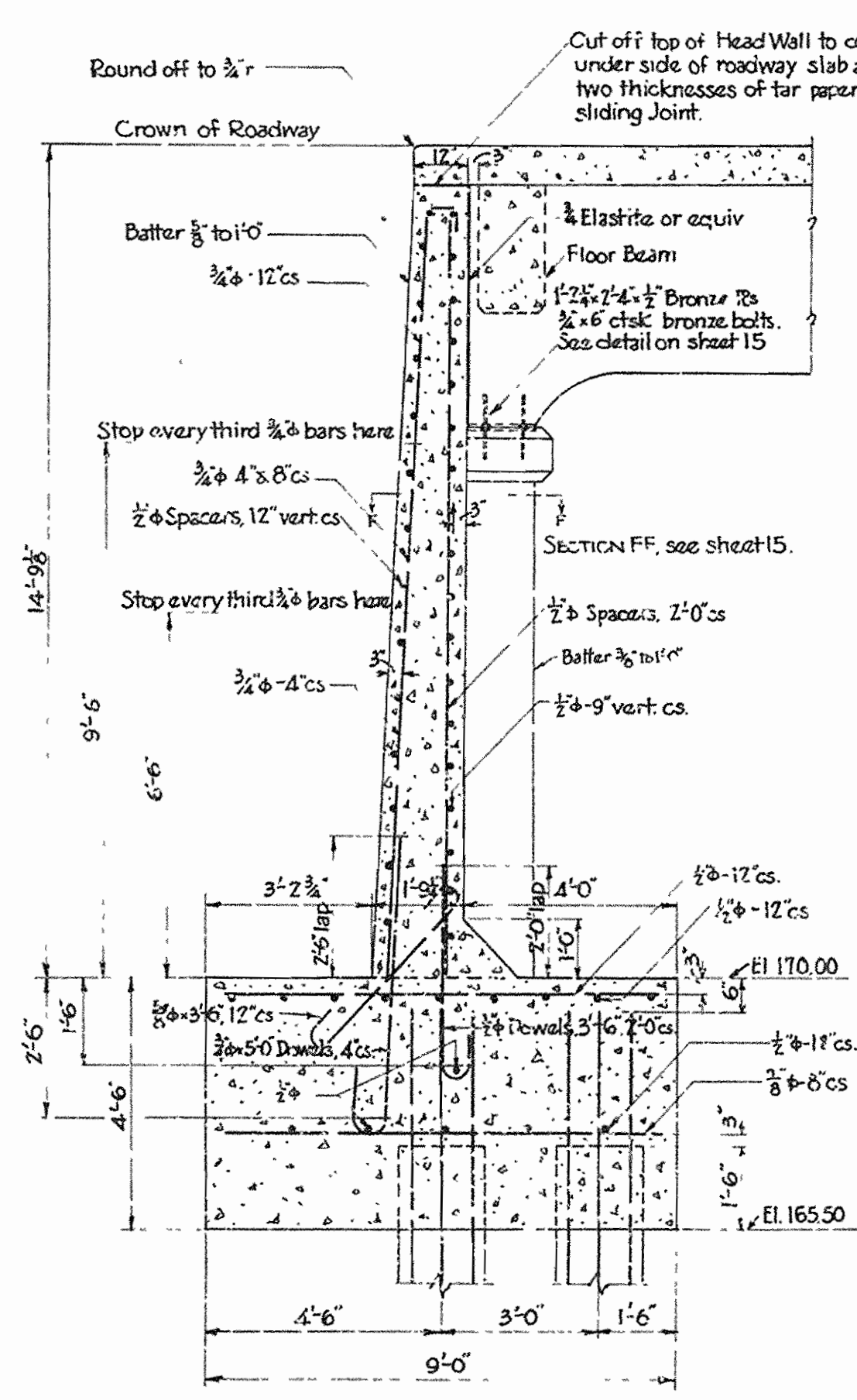


HALF PLAN, REVISED HEADWALL & WINGWALLS, SECTIONS T & Z  
SCALE 1/8"=1'-0"

Note:  
All vert. bars in Wing Walls which extend to top of wall to be cut for least height of each 40' section of wall and adjusted for change in height of wall due to grade by varying amount of lap with dowels. Laps shown are max laps, which is 1'-11" less at the highest section for each 40' section.



SECTION BB, WING WALLS  
SCALE 3/8"=1'-0"



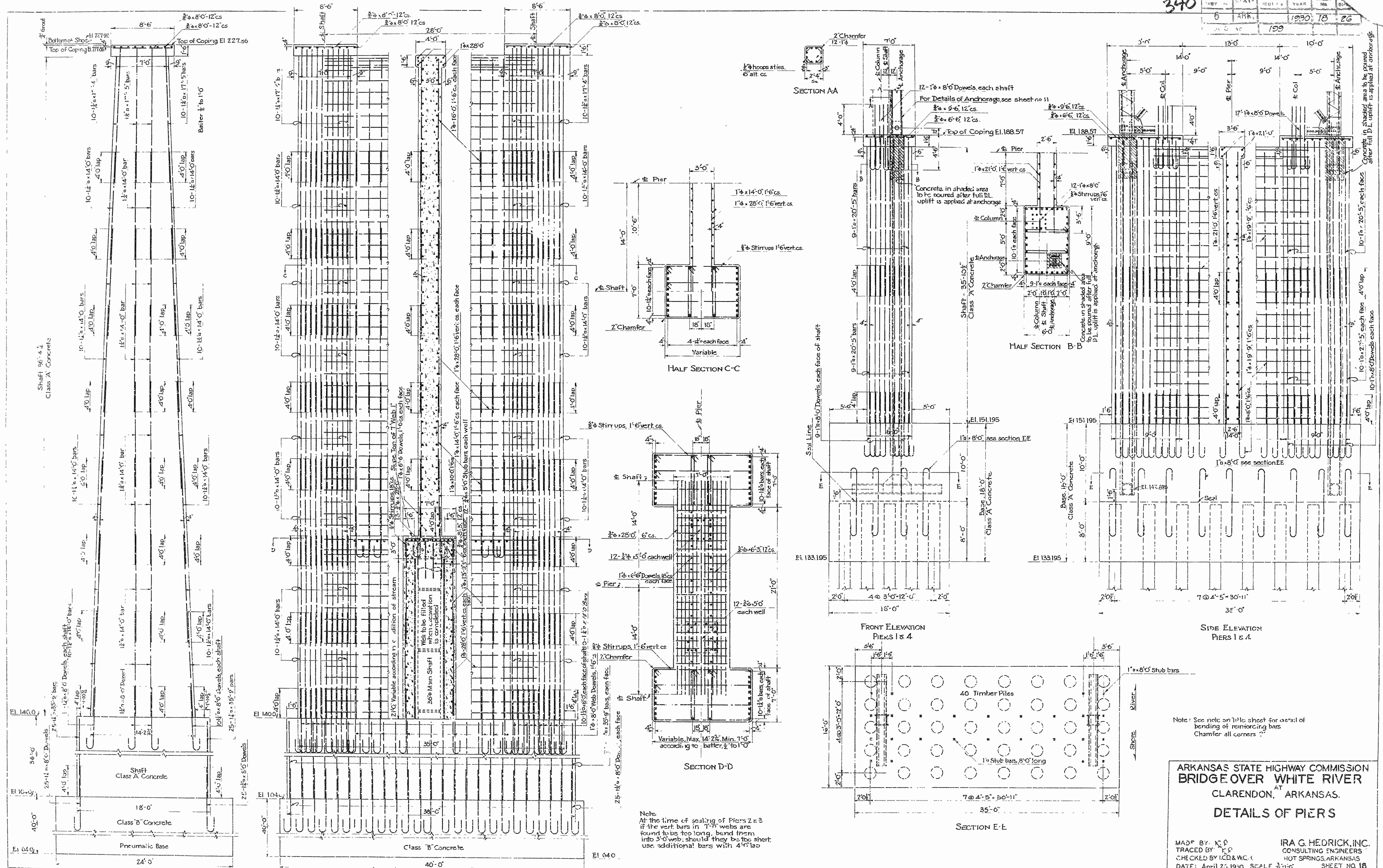
SECTION AA, HEAD WALL  
SCALE 3/8"=1'-0"

ARKANSAS STATE HIGHWAY COMMISSION  
BRIDGE OVER WHITE RIVER  
CLARENDON, ARKANSAS  
REVISED EAST RT'G. WALL,  
1ST 2-40' SECTIONS

MADE BY: K.F.  
TRACED BY: K.F.  
CHECKED BY: WCH  
DATE: AUGUST 29, 1930. SCALE: AS SHOWN SHEET NO. 22

IRA G. HEDRICK, INC.  
CONSULTING ENGINEERS  
HOT SPRINGS, ARKANSAS





Note:  
 At the time of setting of Piers 2 & 3  
 if the vert. bars in 1'-0" webs are  
 found to be too long, bend them  
 into 3'-0" web; should they be too short  
 use additional bars with 4'-0" lap

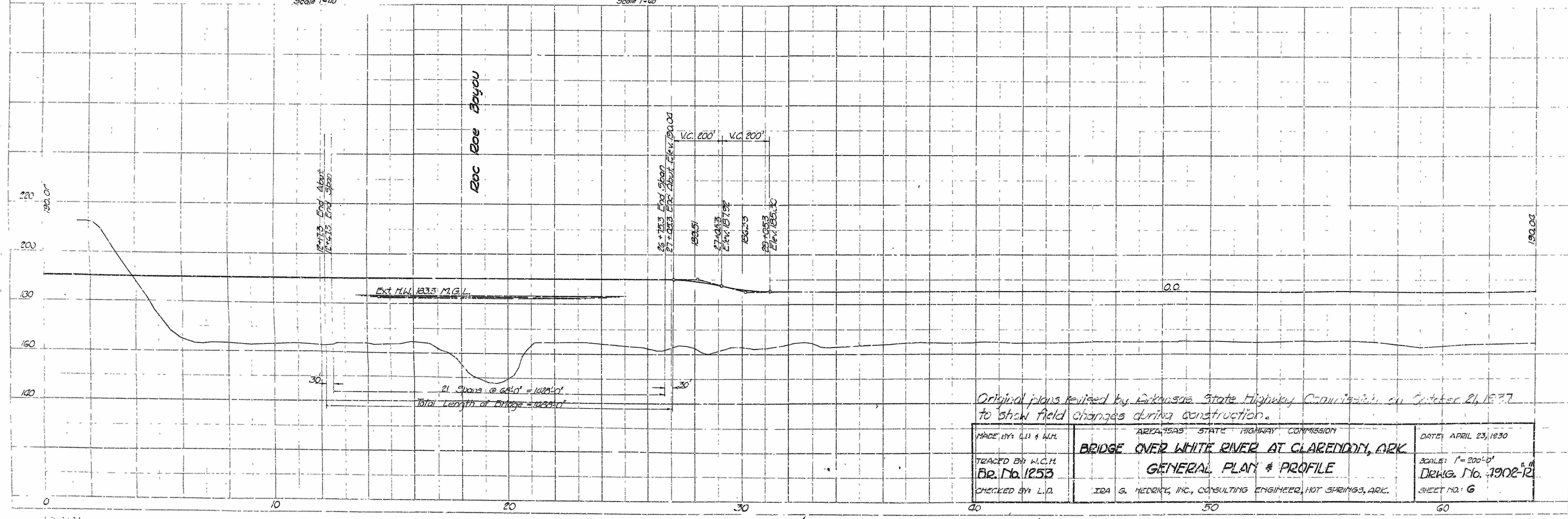
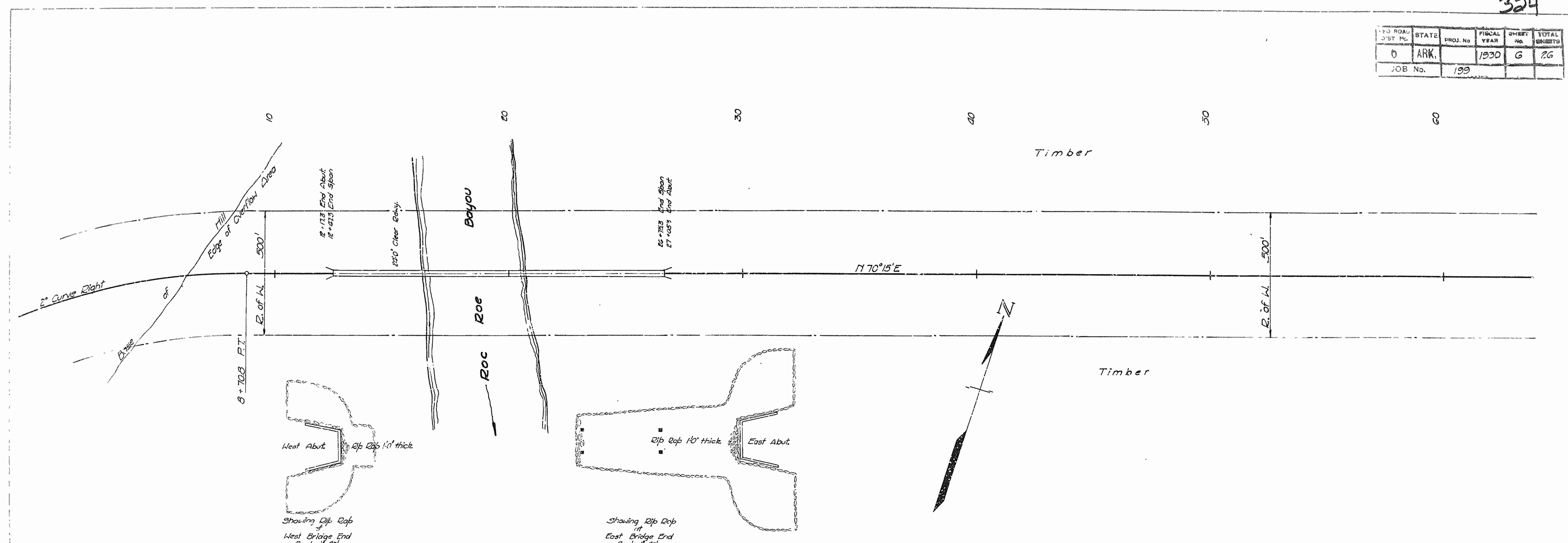
Note: See note on title sheet for detail of  
 bending of reinforcing bars  
 Chamfer all corners

ARKANSAS STATE HIGHWAY COMMISSION  
 BRIDGE OVER WHITE RIVER  
 CLARENDON, ARKANSAS.  
 DETAILS OF PIERS

MADE BY: K. P.  
 TRACED BY: K. P.  
 CHECKED BY: H. C. & W. C. 1  
 DATE: April 25, 1930. SCALE: 3/8" = 1'-0"

IRA G. HEDRICK, INC.  
 CONSULTING ENGINEERS  
 HOT SPRINGS, ARKANSAS  
 SHEET NO. 18

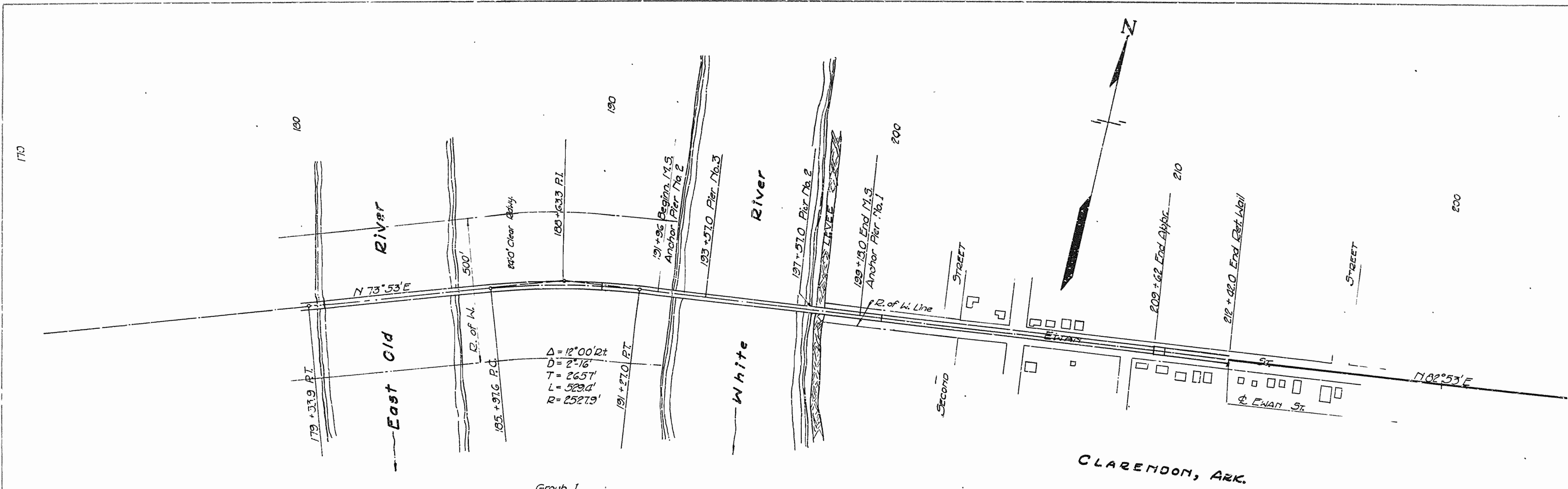
ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
0	ARK.		1930	G	26
JOB No.		199			



Original plans revised by Arkansas State Highway Commission on October 21, 1937 to show field changes during construction.

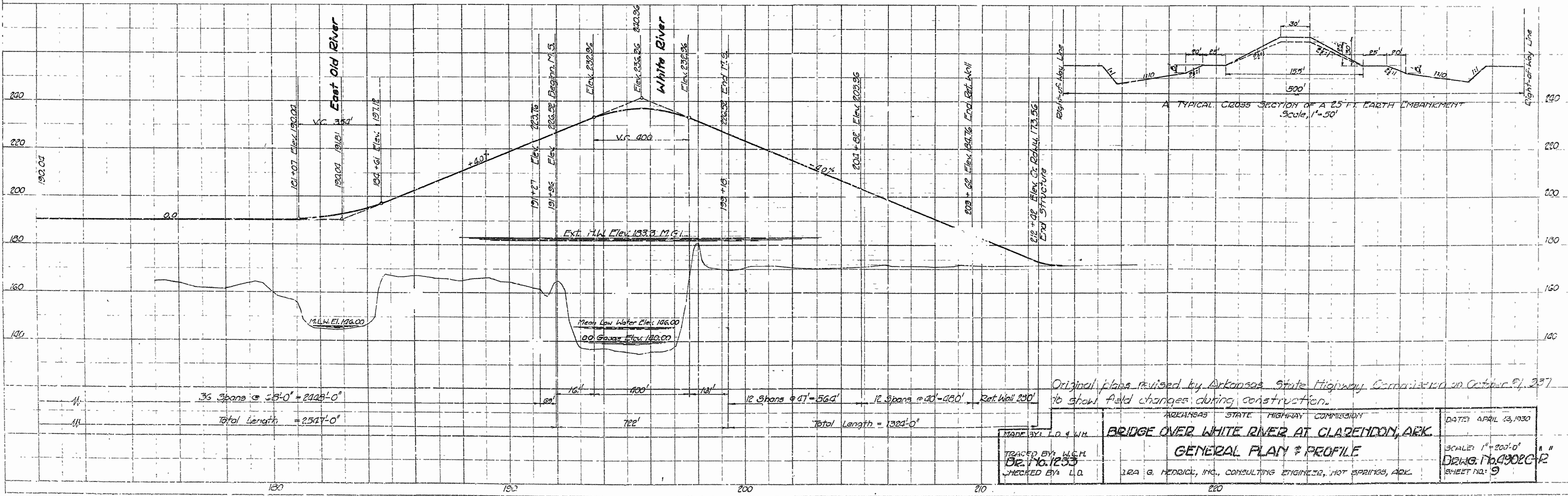
MADE BY: L.U. & W.A.	ARKANSAS STATE HIGHWAY COMMISSION	DATE: APRIL 23, 1930
TRACED BY: W.C.H.	<b>BRIDGE OVER WHITE RIVER AT CLARENDON, ARK.</b>	SCALE: 1" = 200'-0"
CHECKED BY: L.D.	IDA S. HEDGECOCK, INC., CONSULTING ENGINEER, HOT SPRINGS, ARK.	DRAWG. NO. 1902-12
		SHEET NO. 6

FED. ROAD DIST. No.	STATE	PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
0	ARK.		1930	9	26
JOB No.		199			



Group I  
Girders on Curve  
Group I, B Spans, B24 & B32  
Girder 'A' 63'-0\"

Note: Girders 'A' are those outermost on Curve.  
'D' " " " innermost " " "

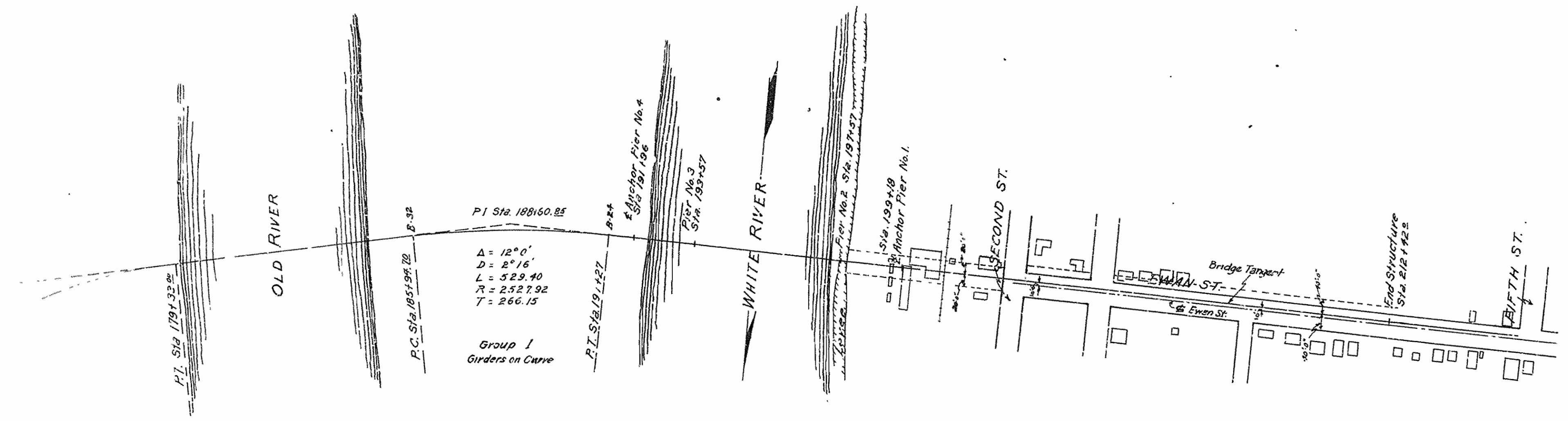


Original plans revised by Arkansas State Highway Commission on October 21, 1937 to show field changes during construction.

MADE BY: J. D. & W. H.	ARIZONA STATE HIGHWAY COMMISSION	DATE: APRIL 13, 1930
TRACED BY: W. C. H.	<b>BRIDGE OVER WHITE RIVER AT CLARENDON, ARK.</b>	SCALE: 1" = 200'-0"
CHECKED BY: L. D.	<b>GENERAL PLAN &amp; PROFILE</b>	Draw. No. 4902C-R
	IRA G. HEDRICK, INC., CONSULTING ENGINEER, HOT SPRINGS, ARK.	SHEET NO. 9

PRO ROAD DIST NO	STATE	PROJ NO	FISCAL YEAR	SHEET No	TOTAL SHEETS
6	ARK.		1930	5	26
JOB No.		199			

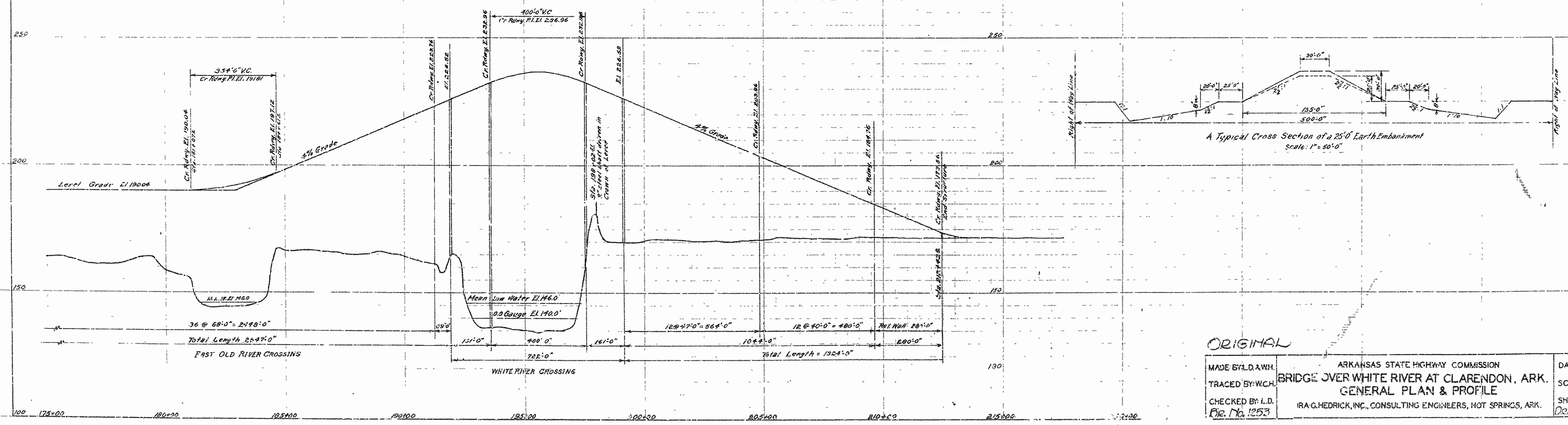
324



Group I - 3 Spans between B-24 & B-32  
 Girder A' - 68' 0" o.c.  
 Girder B' - 67' 10" o.c.  
 Girder C' - 67' 8" o.c.  
 Girder D' - 67' 5" o.c.

Note: Girders A' are those outermost on Curve, each span.  
 Girders D' " " innermost " " " "

NOTE: Stationing and Profile are along Tangents only and are subject to minor corrections.

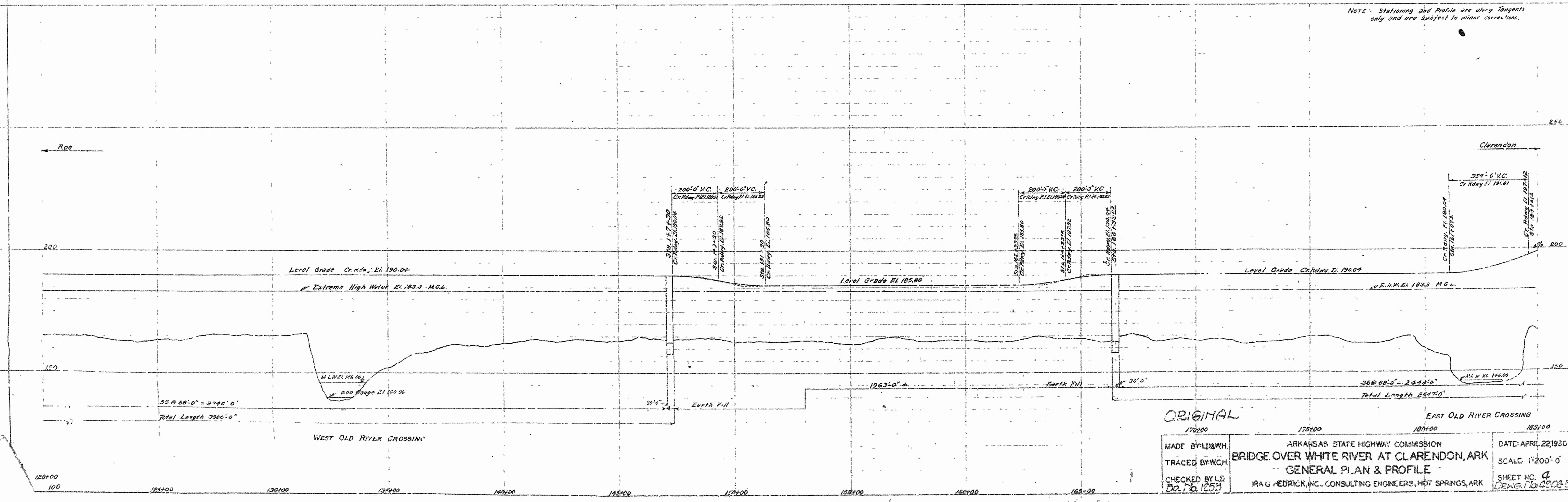
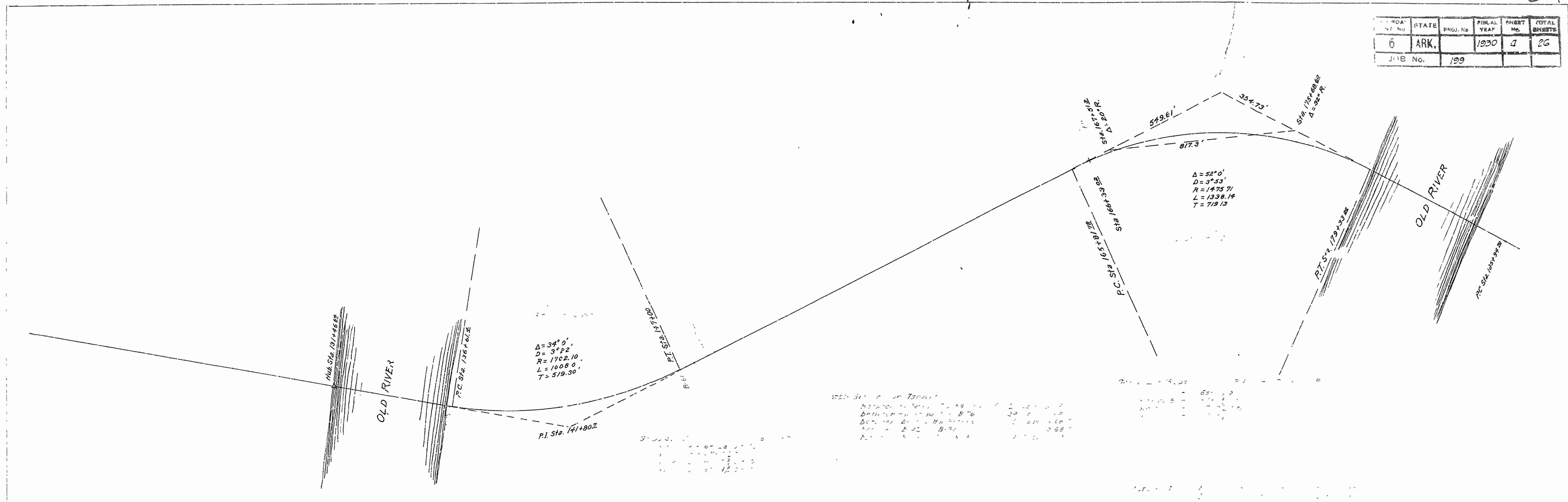


ORIGINAL

MADE BY: L.D.A.W.H.	ARKANSAS STATE HIGHWAY COMMISSION	DATE: APRIL 23, 1930
TRACED BY: W.C.H.	BRIDGE OVER WHITE RIVER AT CLARENDON, ARK.	SCALE: 1" = 200'-0"
CHECKED BY: L.D.	GENERAL PLAN & PROFILE	SHEET NO. 5
Dr. No. 1253	IRA G. HEDRICK, INC., CONSULTING ENGINEERS, HOT SPRINGS, ARK.	Dwg. No. 1932-C

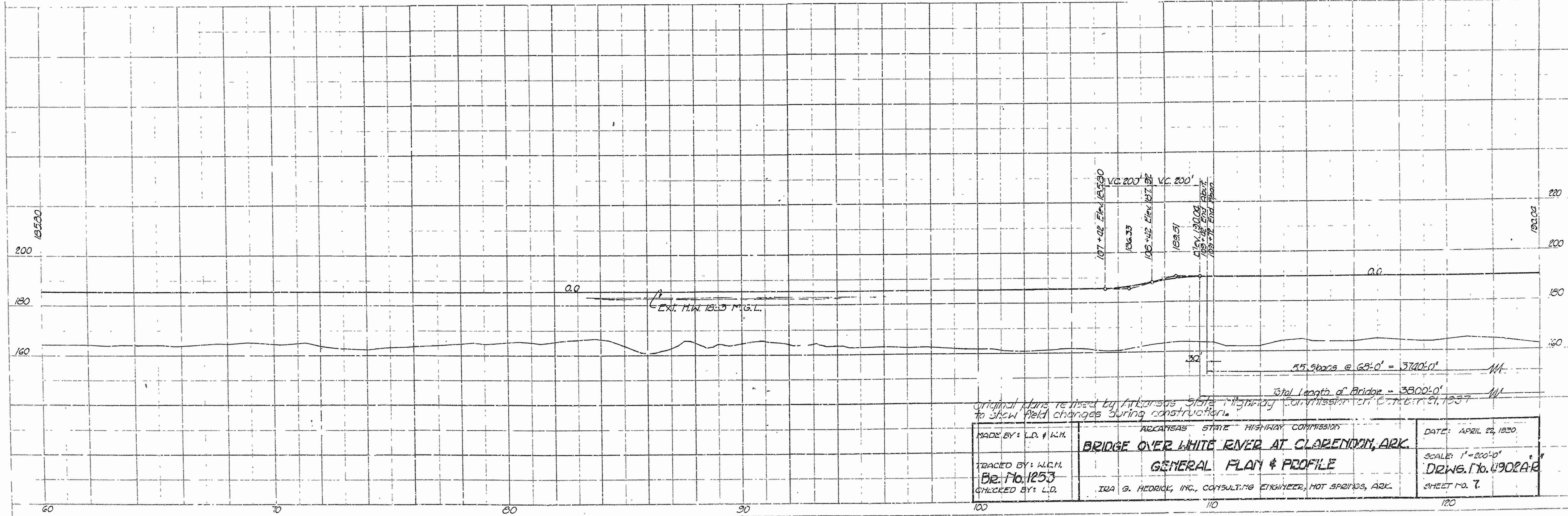
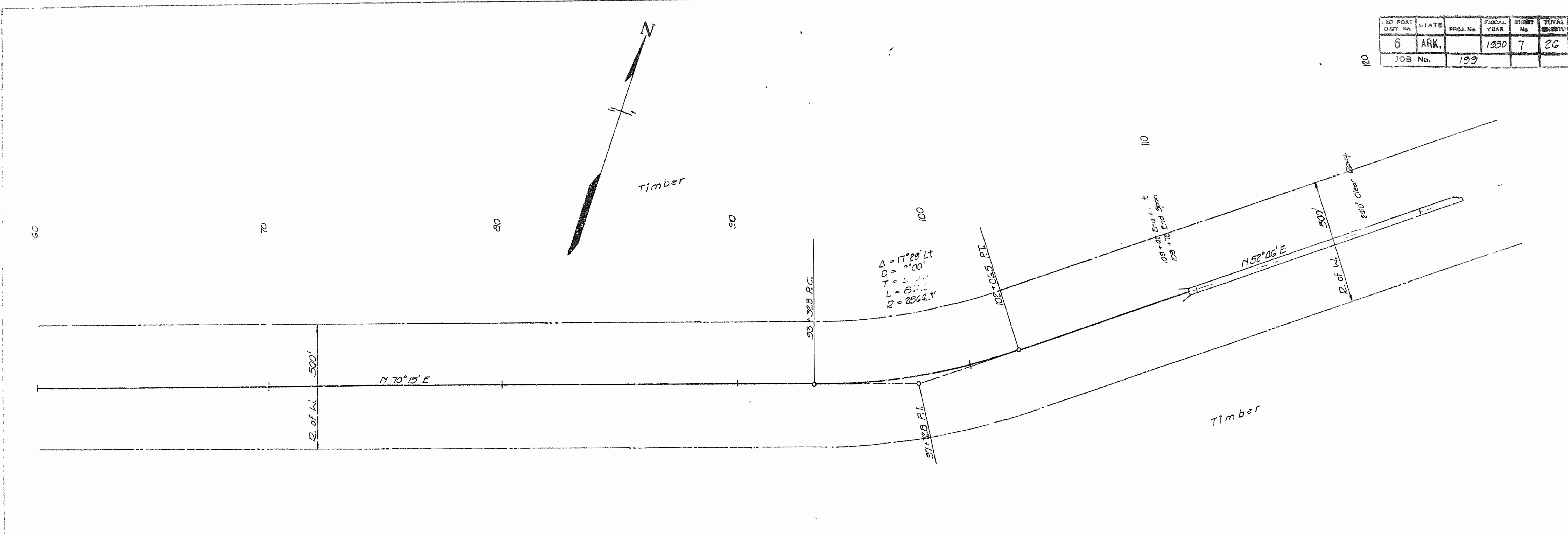


ROAD No.	STATE	PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
6	ARK.		1930	1	26
JOB No.		199			



ORIGINAL  
 170+00 175+00 180+00 185+00  
 MADE BY L.B.W.H.  
 TRACED BY W.C.H.  
 CHECKED BY L.D.  
 APR. 20 1930  
 ARKANSAS STATE HIGHWAY COMMISSION  
 BRIDGE OVER WHITE RIVER AT CLARENDON, ARK  
 GENERAL PLAN & PROFILE  
 H. A. G. REDRICK, INC. CONSULTING ENGINEERS, HOT SPRINGS, ARK  
 DATE: APRIL 22, 1930  
 SCALE: 1"=200'-0"  
 SHEET NO. 1  
 DRAWING NO. 2202-B

ROAD DIST. No.	STATE	PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
6	ARK.		1930	7	26
JOB No.		199			



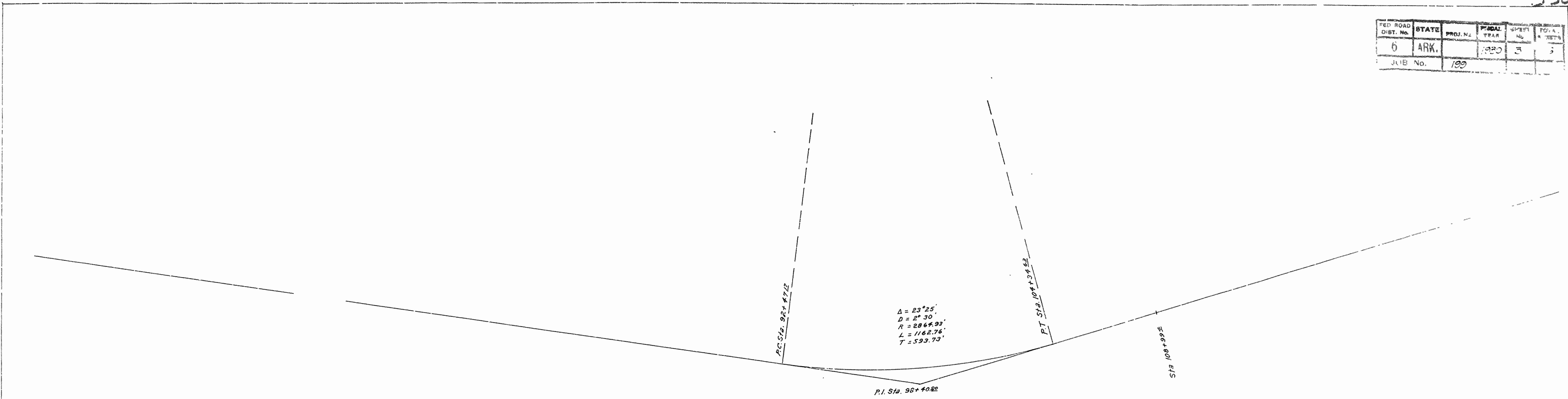
Original plans revised by Arkansas State Highway Commission at Clarendon, Ark. 1937 to show field changes during construction.

ARIZONA STATE HIGHWAY COMMISSION  
**BRIDGE OVER WHITE RIVER AT CLARENDON, ARK.**  
 GENERAL PLAN & PROFILE  
 IGA G. HERRICK, INC., CONSULTING ENGINEER, HOT SPRINGS, ARK.

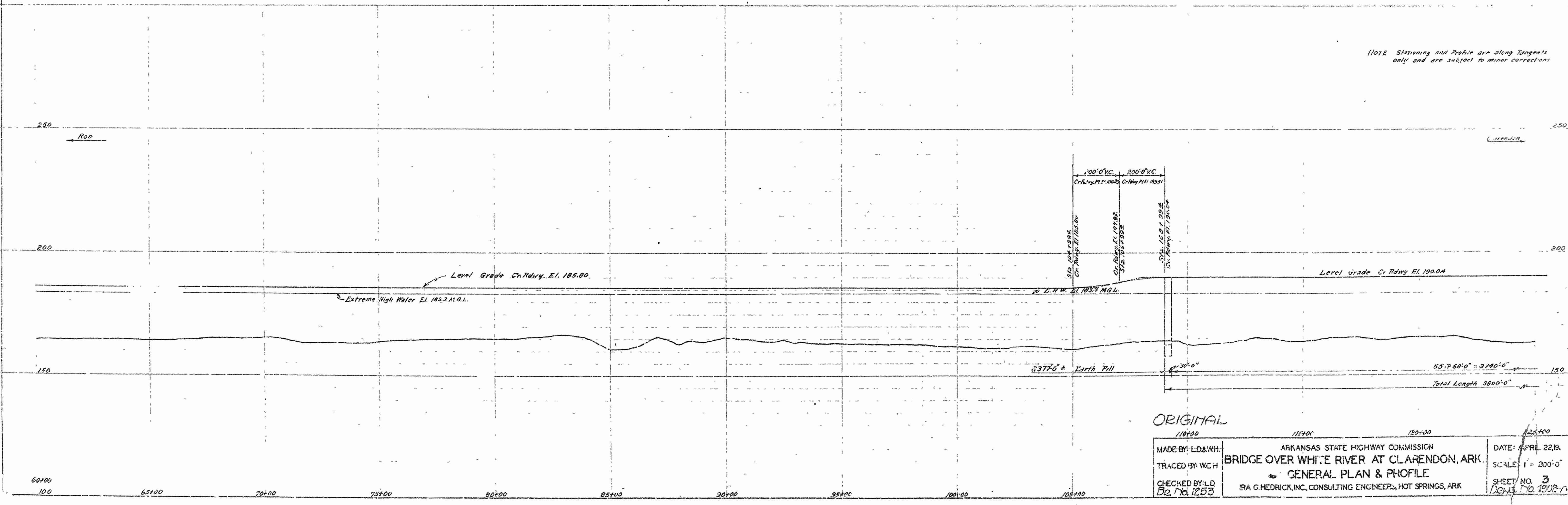
MADE BY: L.D. & W.M.  
 TRACED BY: W.C.H.  
 DR. No. 1253  
 CHECKED BY: L.D.

DATE: APRIL 22, 1930.  
 SCALE: 1" = 200'-0"  
 DRWG. No. 4902AR  
 SHEET NO. 7.

FED. ROAD DIST. No.	STATE	PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
6	ARK.		1920	3	3
JOB No.		199			



Note Stationing and Profile are along Tangents only and are subject to minor corrections



ORIGINAL

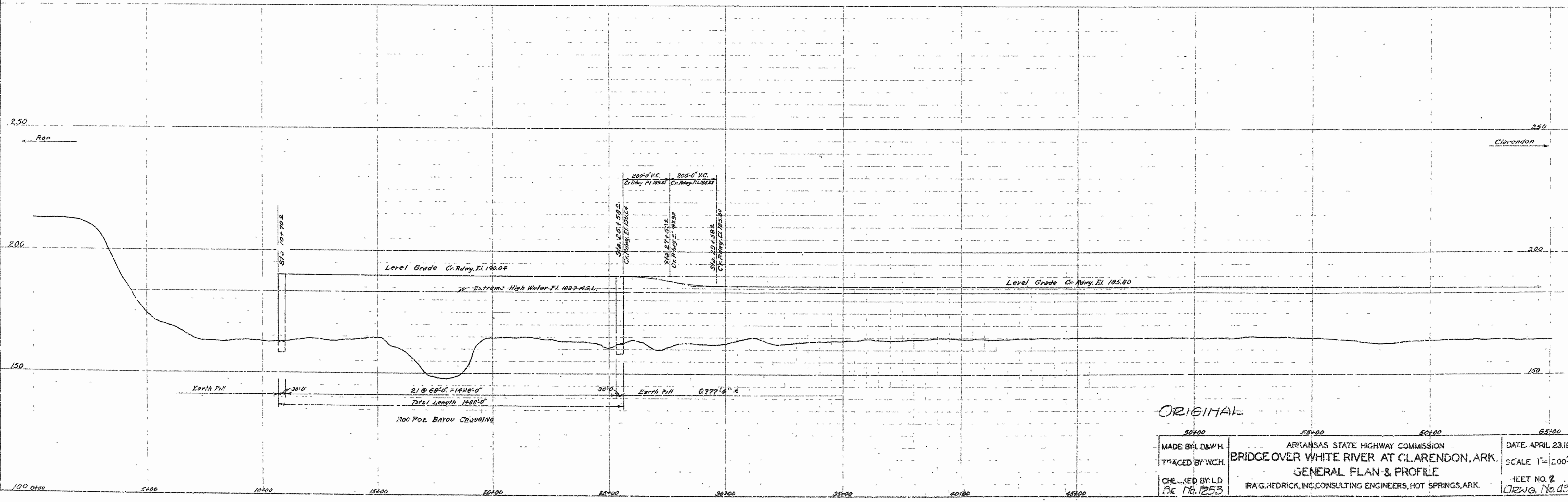
MADE BY: LD&WH	ARIZONA STATE HIGHWAY COMMISSION	DATE: APRIL 22, 19
TRACED BY: WC H	BRIDGE OVER WHITE RIVER AT CLARENDON, ARK.	SCALE: 1" = 200'-0"
CHECKED BY: LD	GENERAL PLAN & PROFILE	SHEET NO. 3
Des. No. 1223	IRA G. HEDRICK, INC., CONSULTING ENGINEERS, HOT SPRINGS, ARK.	DATE: 10.19.12-A



PROJ. DIST. No.	STATE	PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
6	ARK.		1930	2	26
JOB No.		109			



NOTE: Stationing and Profile are based on the original survey only and are subject to minor corrections.



ORIGINAL

MADE BY: L.D.W.H.	ARIZANS STATE HIGHWAY COMMISSION	DATE: APRIL 23, 1930
TRACED BY: W.C.H.	BRIDGE OVER WHITE RIVER AT CLARENDON, ARK.	SCALE: 1" = 200'-0"
CHECKED BY: L.D.	GENERAL PLAN & PROFILE	SHEET NO. 2
DEC 18, 1933	IRA G. HEDRICK, INC. CONSULTING ENGINEERS, HOT SPRINGS, ARK.	DRAWG. No. 1200

