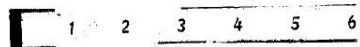
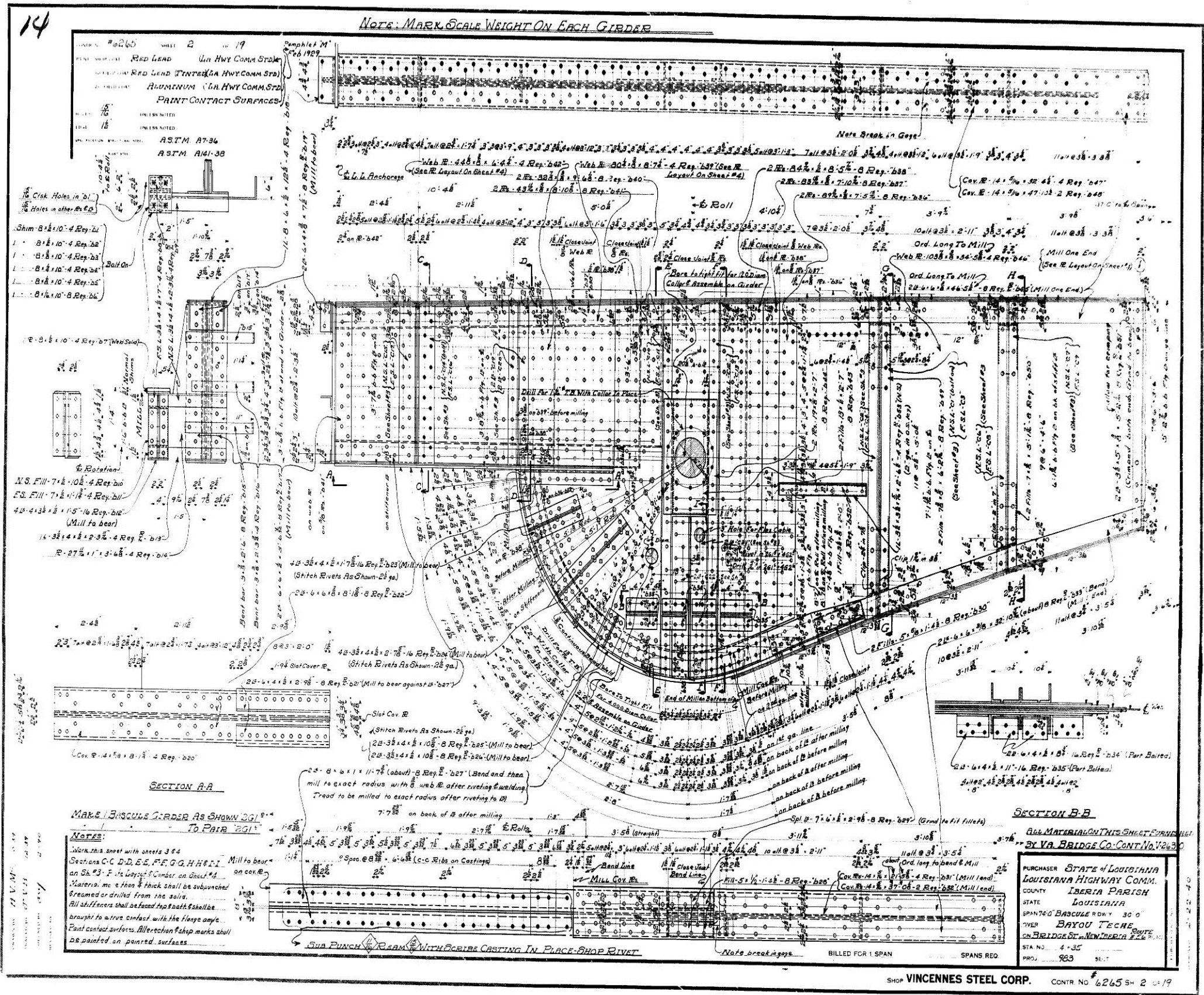


SHOP DRAWINGS



THE JAMES SAUNDERS COMPANY	
DAYTON, OHIO	
MANUFACTURERS - CONTRACTORS	
Name: NEW ORLEANS BRIDGE	
Location: NEW ORLEANS (BRIDGE)	
For THE JAMES SAUNDERS COMPANY	
Project: LOUISIANA STATE BRIDGE	
Drawn by: J.C. WALKER	Scale: 1/2" = 1'-0"
Checked by: J.C. WALKER	Date: 1/21/40
20836	SHEET #1 OF 9



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NOTE: MARK SCALE WEIGHT ON EACH GIRDER

CONTRACT NO. 6265 SHEET 2 OF 19
 DRAWN BY: [Name] DATE: 10/19/57
 CHECKED BY: [Name] DATE: 11/1/57
 APPROVED BY: [Name] DATE: 11/1/57

RED LEAD (IN HWY COMM. STD.)
 ALUMINUM (IN HWY COMM. STD.)
 PAINT CONTACT SURFACES

UNLESS NOTED
 ASTM A7-36
 ASTM A141-38

Click Holes in Bolt
 Holes in other Parts

Shim 8 1/2 x 10 - 4 Req. 11
 1 1/2 x 8 - 10 - 4 Req. 25
 1 1/2 x 8 - 10 - 4 Req. 25
 1 1/2 x 8 - 10 - 4 Req. 25
 1 1/2 x 8 - 10 - 4 Req. 25

Rotation:
 N.S. Mill 7 1/2 x 10 1/2 - 4 Req. 26
 E.S. Mill 7 1/2 x 10 1/2 - 4 Req. 26
 48 - 4 x 3 1/2 x 1 1/2 - 16 Req. 210
 (Mill to bear)
 16 - 3 1/2 x 4 x 2 - 8 Req. 219
 R - 27 1/2 x 1 1/2 - 8 Req. 214

SECTION A-A
 MAKE BASCULE GIRDER AS SHOWN TO PAIR TO

Notes:
 1. Mark this sheet with sections C & D
 2. Sections C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, X, Y, Z, AA, AB, AC, AD, AE, AF, AG, AH, AI, AJ, AK, AL, AM, AN, AO, AP, AQ, AR, AS, AT, AU, AV, AW, AX, AY, AZ, BA, BB, BC, BD, BE, BF, BG, BH, BI, BJ, BK, BL, BM, BN, BO, BP, BQ, BR, BS, BT, BU, BV, BW, BX, BY, BZ, CA, CB, CC, CD, CE, CF, CG, CH, CI, CJ, CK, CL, CM, CN, CO, CP, CQ, CR, CS, CT, CU, CV, CW, CX, CY, CZ, DA, DB, DC, DD, DE, DF, DG, DH, DI, DJ, DK, DL, DM, DN, DO, DP, DQ, DR, DS, DT, DU, DV, DW, DX, DY, DZ, EA, EB, EC, ED, EE, EF, EG, EH, EI, EJ, EK, EL, EM, EN, EO, EP, EQ, ER, ES, ET, EU, EV, EW, EX, EY, EZ, FA, FB, FC, FD, FE, FF, FG, FH, FI, FJ, FK, FL, FM, FN, FO, FP, FQ, FR, FS, FT, FU, FV, FW, FX, FY, FZ, GA, GB, GC, GD, GE, GF, GG, GH, GI, GJ, GK, GL, GM, GN, GO, GP, GQ, GR, GS, GT, GU, GV, GW, GX, GY, GZ, HA, HB, HC, HD, HE, HF, HG, HH, HI, HJ, HK, HL, HM, HN, HO, HP, HQ, HR, HS, HT, HU, HV, HW, HX, HY, HZ, IA, IB, IC, ID, IE, IF, IG, IH, II, IJ, IK, IL, IM, IN, IO, IP, IQ, IR, IS, IT, IU, IV, IW, IX, IY, IZ, JA, JB, JC, JD, JE, JF, JG, JH, JI, JJ, JK, JL, JM, JN, JO, JP, JQ, JR, JS, JT, JU, JV, JW, JX, JY, JZ, KA, KB, KC, KD, KE, KF, KG, KH, KI, KJ, KK, KL, KM, KN, KO, KP, KQ, KR, KS, KT, KU, KV, KW, KX, KY, KZ, LA, LB, LC, LD, LE, LF, LG, LH, LI, LJ, LK, LL, LM, LN, LO, LP, LQ, LR, LS, LT, LU, LV, LW, LX, LY, LZ, MA, MB, MC, MD, ME, MF, MG, MH, MI, MJ, MK, ML, MM, MN, MO, MP, MQ, MR, MS, MT, MU, MV, MW, MX, MY, MZ, NA, NB, NC, ND, NE, NF, NG, NH, NI, NJ, NK, NL, NM, NN, NO, NP, NQ, NR, NS, NT, NU, NV, NW, NX, NY, NZ, OA, OB, OC, OD, OE, OF, OG, OH, OI, OJ, OK, OL, OM, ON, OO, OP, OQ, OR, OS, OT, OU, OV, OW, OX, OY, OZ, PA, PB, PC, PD, PE, PF, PG, PH, PI, PJ, PK, PL, PM, PN, PO, PP, PQ, PR, PS, PT, PU, PV, PW, PX, PY, PZ, QA, QB, QC, QD, QE, QF, QG, QH, QI, QJ, QK, QL, QM, QN, QO, QP, QQ, QR, QS, QT, QU, QV, QW, QX, QY, QZ, RA, RB, RC, RD, RE, RF, RG, RH, RI, RJ, RK, RL, RM, RN, RO, RP, RQ, RR, RS, RT, RU, RV, RW, RX, RY, RZ, SA, SB, SC, SD, SE, SF, SG, SH, SI, SJ, SK, SL, SM, SN, SO, SP, SQ, SR, SS, ST, SU, SV, SW, SX, SY, SZ, TA, TB, TC, TD, TE, TF, TG, TH, TI, TJ, TK, TL, TM, TN, TO, TP, TQ, TR, TS, TT, TU, TV, TW, TX, TY, TZ, UA, UB, UC, UD, UE, UF, UG, UH, UI, UJ, UK, UL, UM, UN, UO, UP, UQ, UR, US, UT, UY, UZ, VA, VB, VC, VD, VE, VF, VG, VH, VI, VJ, VK, VL, VM, VN, VO, VP, VQ, VR, VS, VT, VU, VV, VW, VX, VY, VZ, WA, WB, WC, WD, WE, WF, WG, WH, WI, WJ, WK, WL, WM, WN, WO, WP, WQ, WR, WS, WT, WY, WZ, XA, XB, XC, XD, XE, XF, XG, XH, XI, XJ, XK, XL, XM, XN, XO, XP, XQ, XR, XS, XT, XU, XV, XW, XX, XY, XZ, YA, YB, YC, YD, YE, YF, YG, YH, YI, YJ, YK, YL, YM, YN, YO, YP, YQ, YR, YS, YT, YU, YV, YW, YX, YZ, ZA, ZB, ZC, ZD, ZE, ZF, ZG, ZH, ZI, ZJ, ZK, ZL, ZM, ZN, ZO, ZP, ZQ, ZR, ZS, ZT, ZU, ZV, ZW, ZX, ZY, ZZ

PURCHASER STATE OF LOUISIANA	
LOUISIANA HIGHWAY COMM.	
COUNTY IBERIA PARISH	
STATE LOUISIANA	
SPAN 76' BASCULE ROAD 30' OVER BAYOU TEXE	
BRIDGE ON NEW ORLEANS FREEWAY	
STA NO.	4-35
PROJ.	963

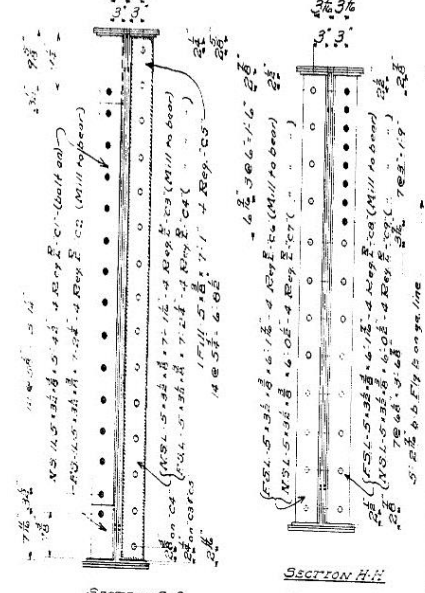
1 2 3 4 5 6

SHOP DRAWINGS

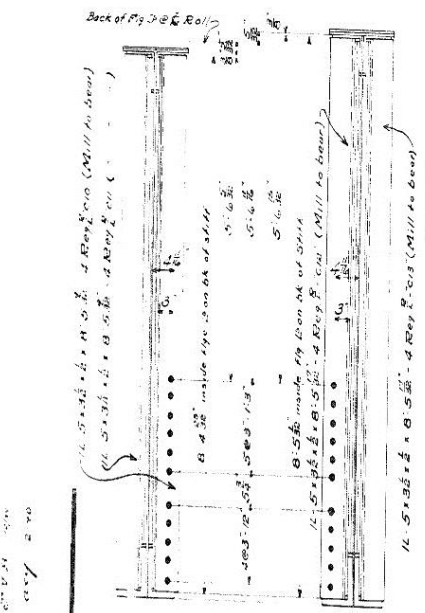
SHOP VINCENNES STEEL CORP. CONTR NO 6265 S- 2 OF 19

15

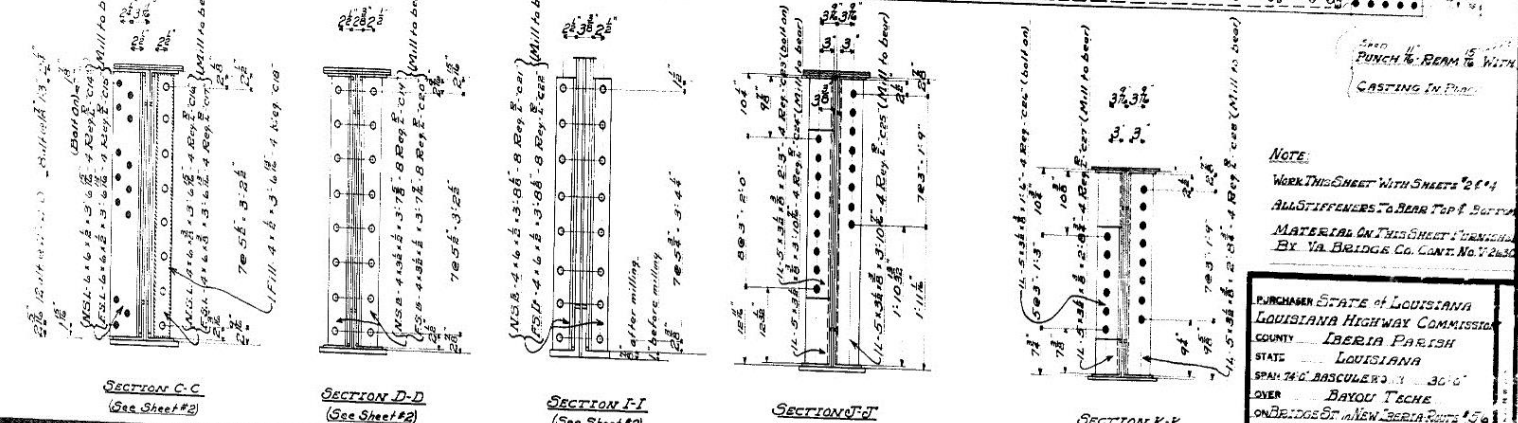
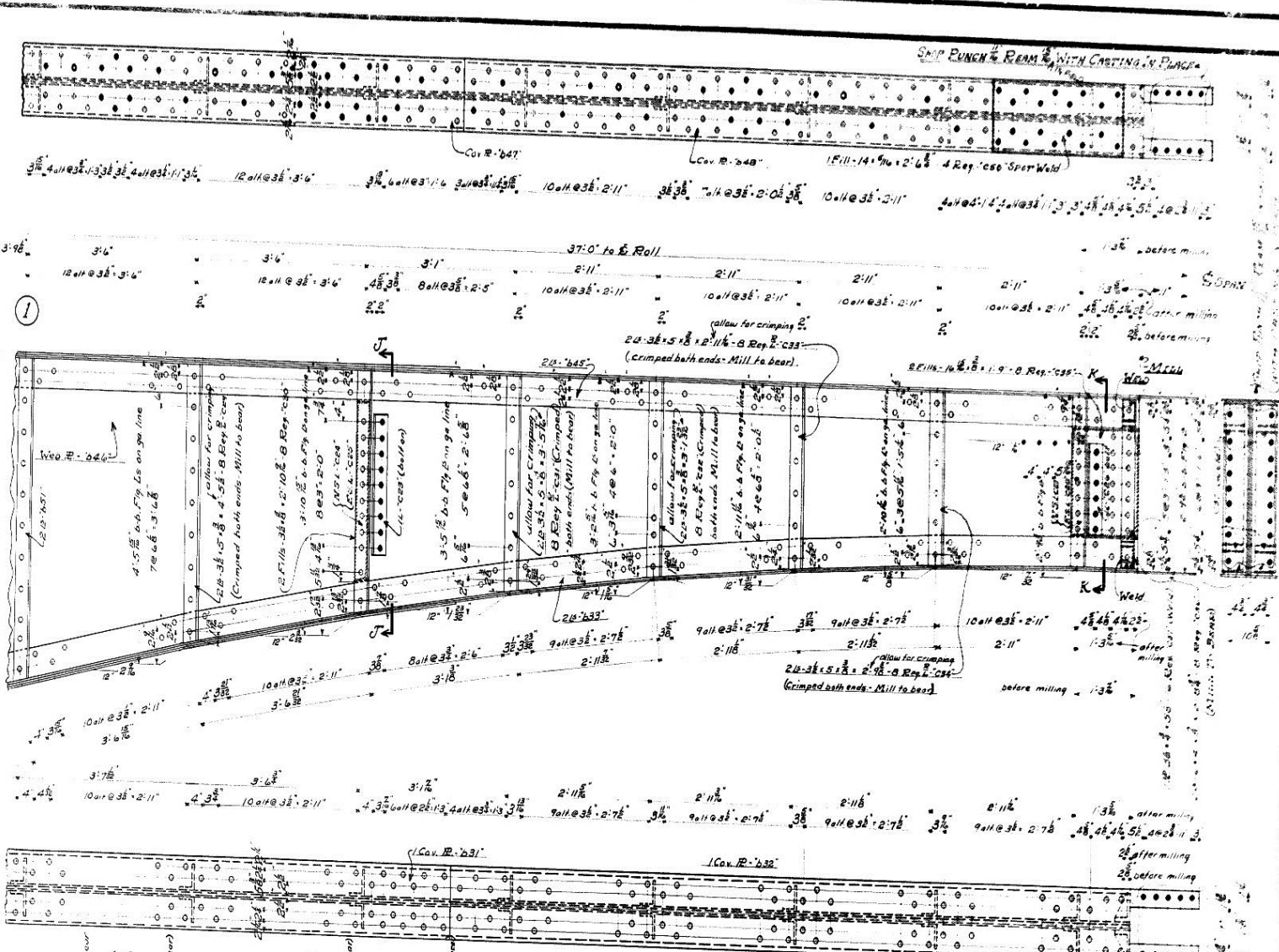
CONTRACT NO. 6265 3 of 19
 MAIN SHOP DRAW
 SEE SHEET #2
 ASTM A7-36
 ASTM A141-38



SECTION G-G (See Sheet #2)
 SECTION H-H (See Sheet #2)



SECTION E-E (See Sheet #2)
 SECTION F-F (See Sheet #2)

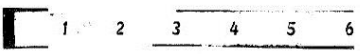


SECTION C-C (See Sheet #2)
 SECTION D-D (See Sheet #2)
 SECTION I-I (See Sheet #2)
 SECTION J-J
 SECTION K-K

NOTE:
 WORK THIS SHEET WITH SHEETS 2 & 4
 ALL STIFFENERS TO BEAR TOP & BOTTOM
 MATERIAL ON THIS SHEET FURNISHED
 BY VA. BRIDGE CO. CONT. NO. 2330

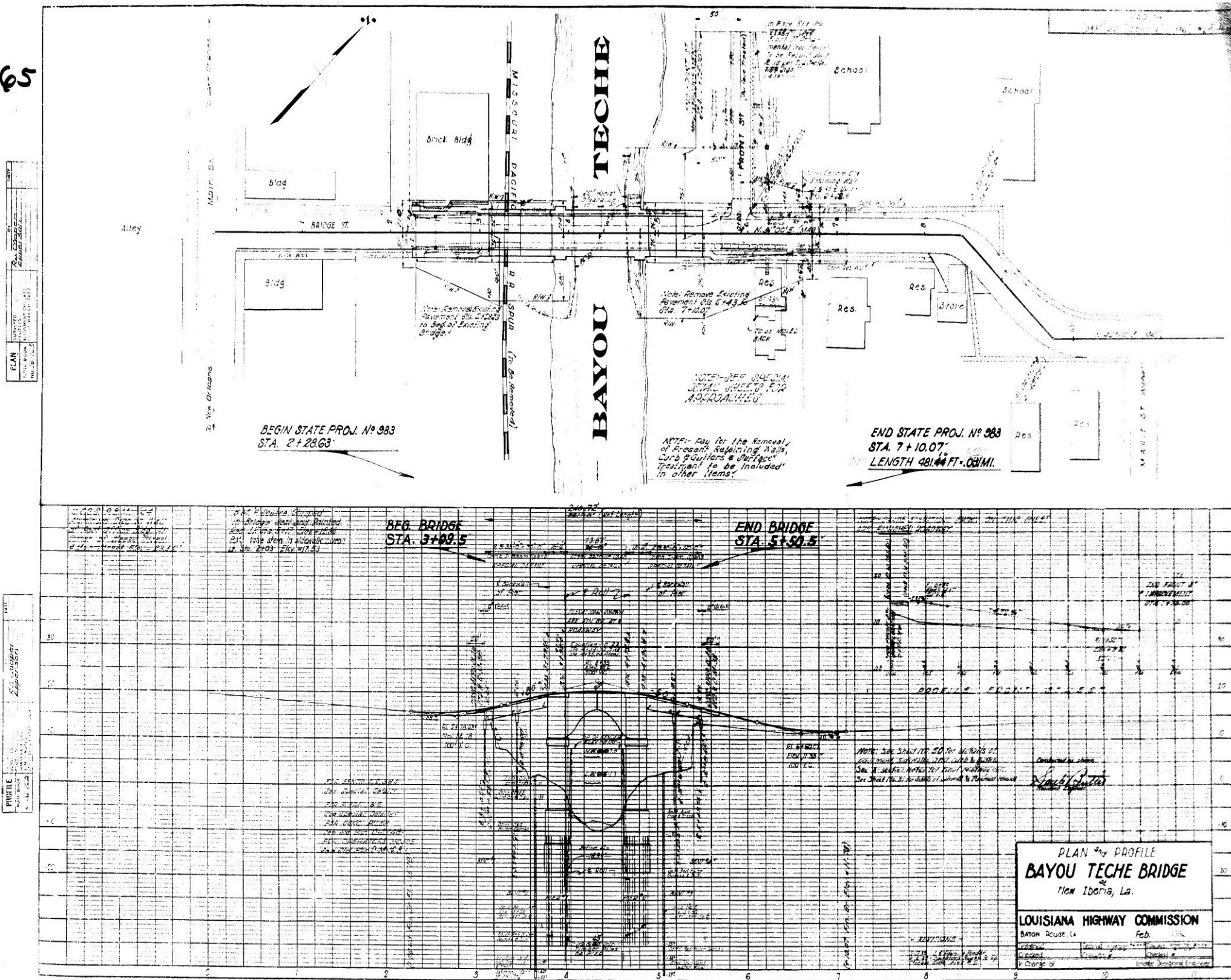
PURCHASER STATE OF LOUISIANA
 LOUISIANA HIGHWAY COMMISSION
 COUNTY IBERIA PARISH
 STATE LOUISIANA
 SPAN 740 BASCULERS 31' 30"
 OVER BAYOU TACHE
 ON BRIDGE ST. NEW IBERIA ROUTE 150
 STA. NO. 4+35
 PROJ. 743 S.F.C.T.

SHOP VINCENNES STEEL CORP. CONTR. NO. 6265 SH 3 OF 19



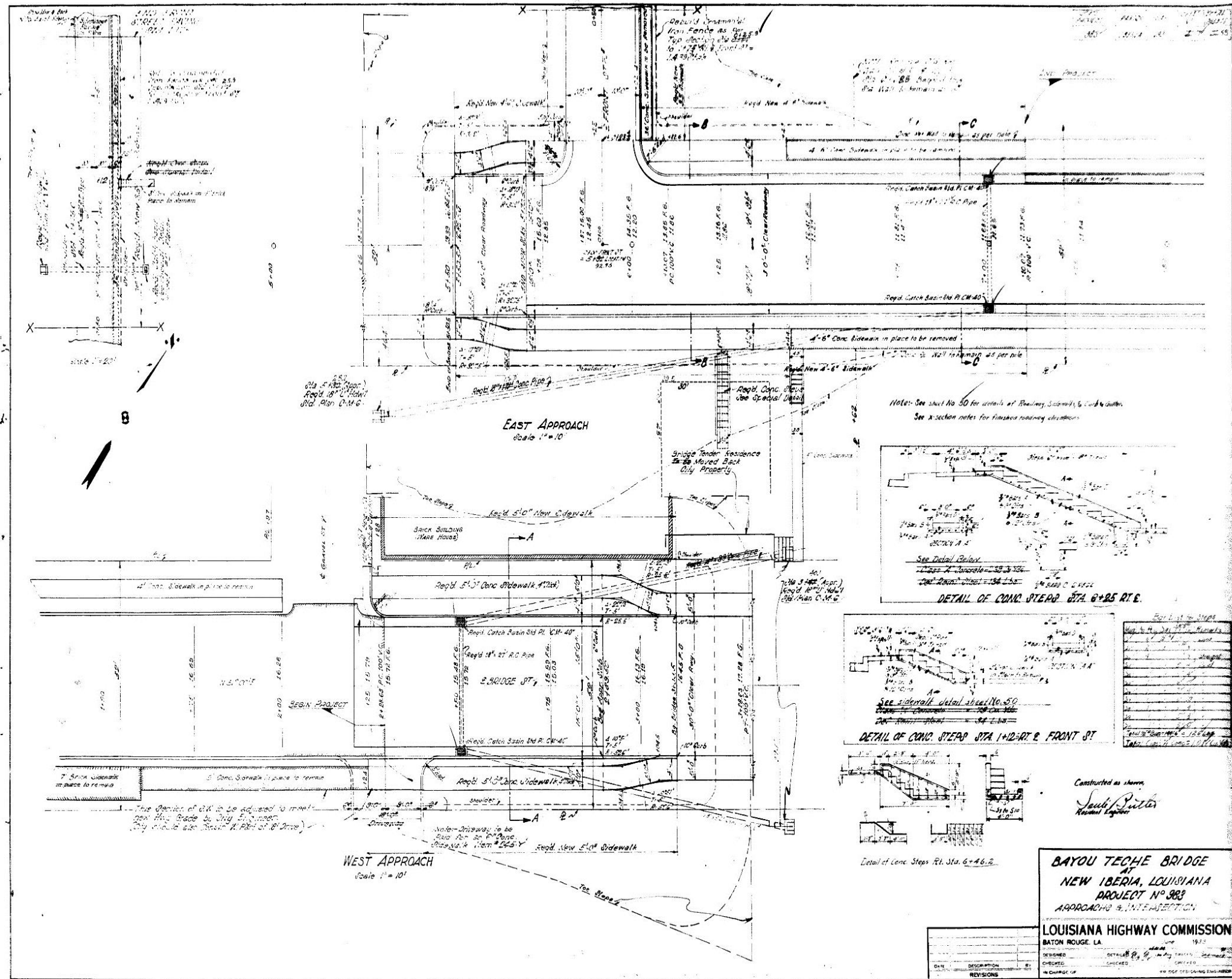
SHOP DRAWINGS

65



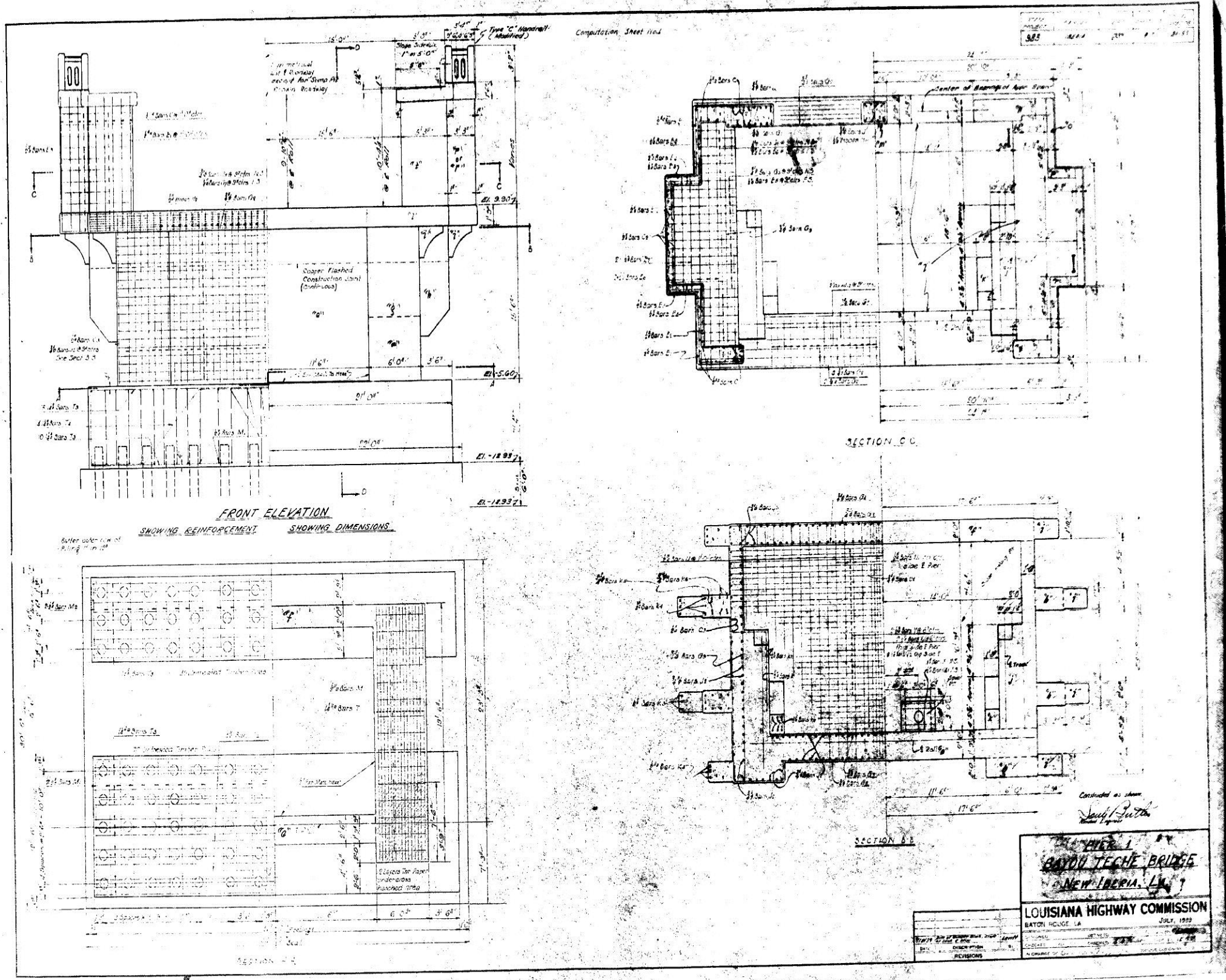
AS BUILT PLANS

66

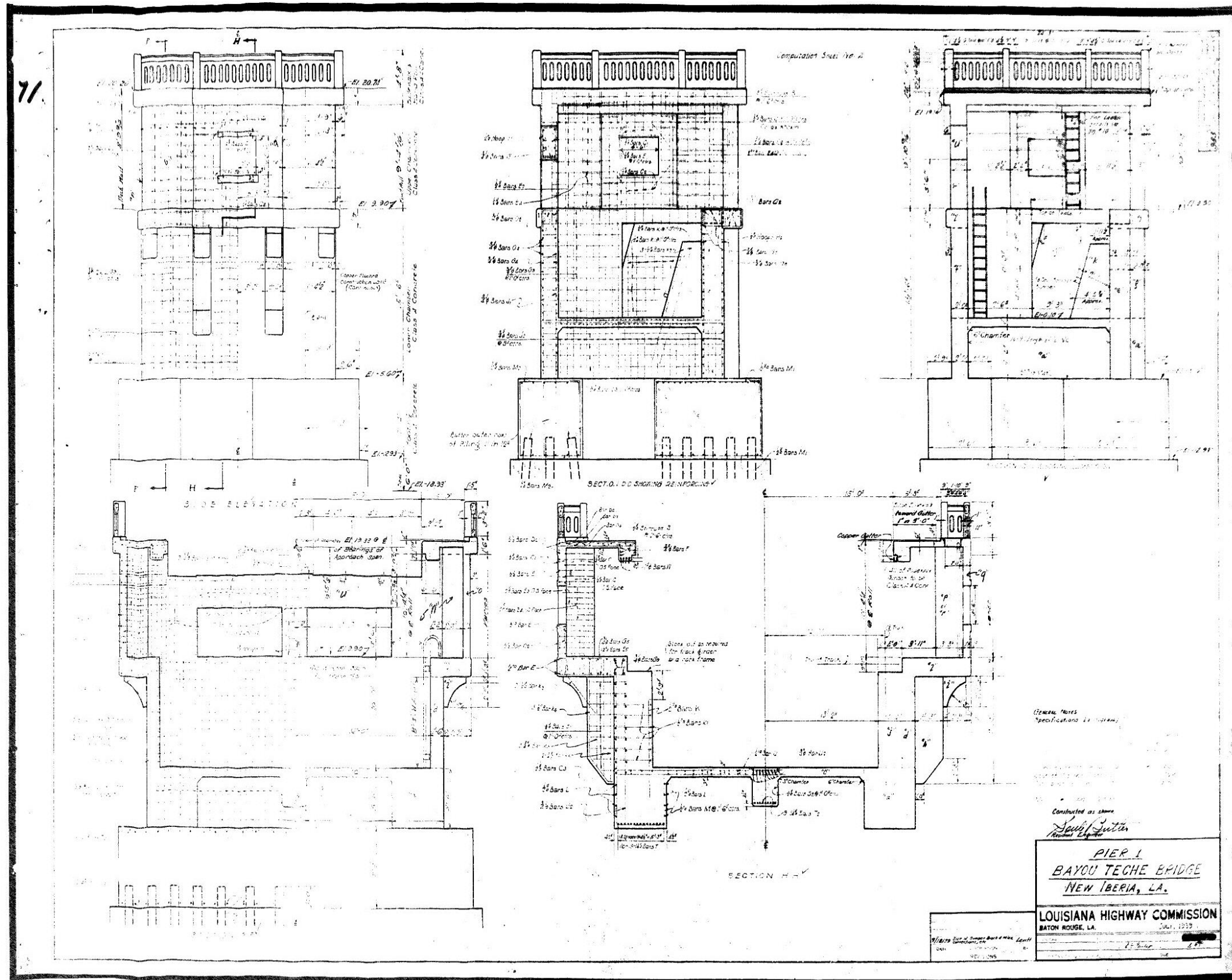


AS BUILT PLANS

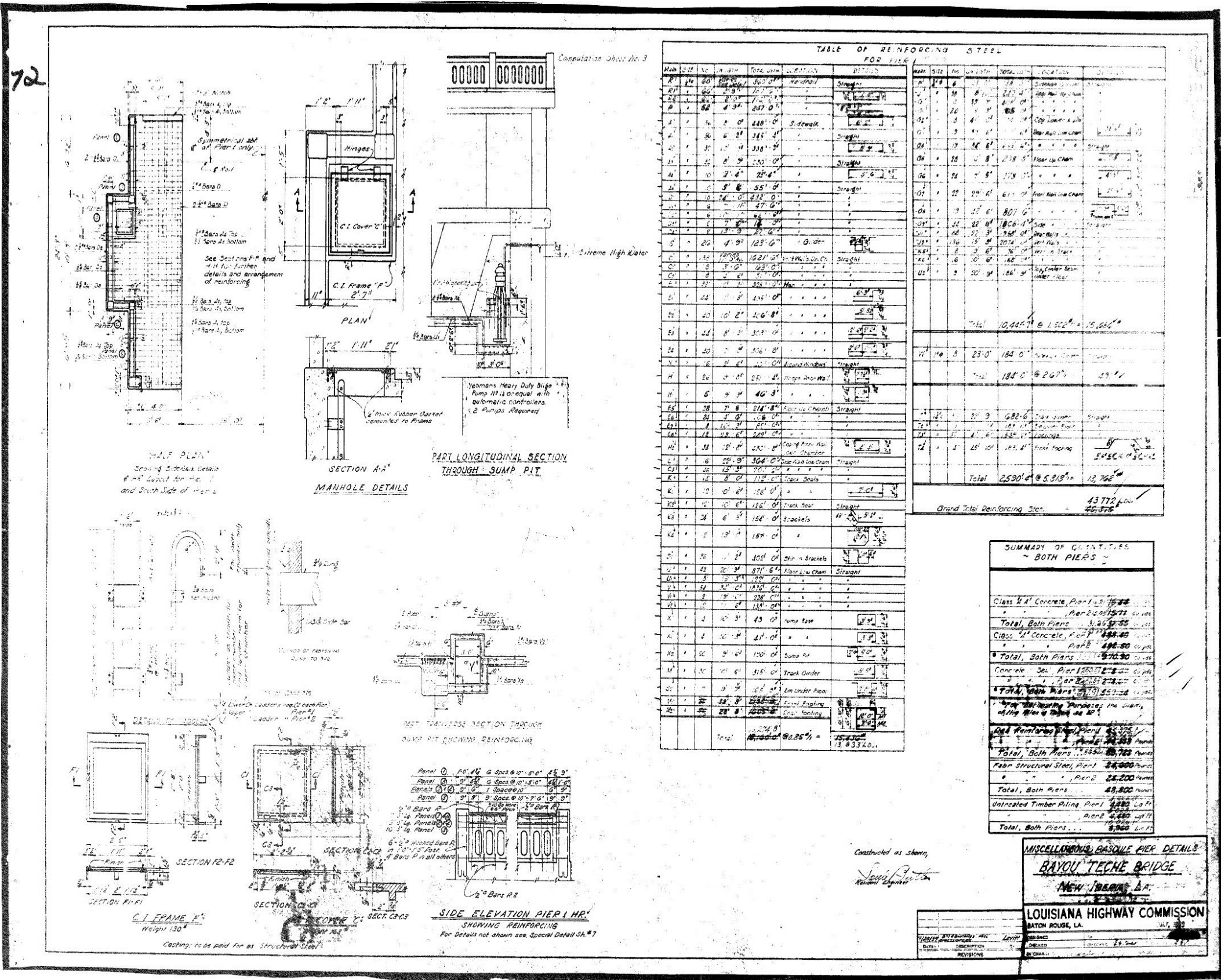
70



AS BUILT PLANS



AS BUILT PLANS



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Computation Sheet No. 3

TABLE OF REINFORCING STEEL FOR FILE

Item	Qty	Unit	Total	Remarks
R1	20	ft	20	Trunk Under
R2	20	ft	20	Floor Liner
R3	20	ft	20	Trunk Under
R4	20	ft	20	Floor Liner
R5	20	ft	20	Trunk Under
R6	20	ft	20	Floor Liner
R7	20	ft	20	Trunk Under
R8	20	ft	20	Floor Liner
R9	20	ft	20	Trunk Under
R10	20	ft	20	Floor Liner
R11	20	ft	20	Trunk Under
R12	20	ft	20	Floor Liner
R13	20	ft	20	Trunk Under
R14	20	ft	20	Floor Liner
R15	20	ft	20	Trunk Under
R16	20	ft	20	Floor Liner
R17	20	ft	20	Trunk Under
R18	20	ft	20	Floor Liner
R19	20	ft	20	Trunk Under
R20	20	ft	20	Floor Liner
R21	20	ft	20	Trunk Under
R22	20	ft	20	Floor Liner
R23	20	ft	20	Trunk Under
R24	20	ft	20	Floor Liner
R25	20	ft	20	Trunk Under
R26	20	ft	20	Floor Liner
R27	20	ft	20	Trunk Under
R28	20	ft	20	Floor Liner
R29	20	ft	20	Trunk Under
R30	20	ft	20	Floor Liner
R31	20	ft	20	Trunk Under
R32	20	ft	20	Floor Liner
R33	20	ft	20	Trunk Under
R34	20	ft	20	Floor Liner
R35	20	ft	20	Trunk Under
R36	20	ft	20	Floor Liner
R37	20	ft	20	Trunk Under
R38	20	ft	20	Floor Liner
R39	20	ft	20	Trunk Under
R40	20	ft	20	Floor Liner
R41	20	ft	20	Trunk Under
R42	20	ft	20	Floor Liner
R43	20	ft	20	Trunk Under
R44	20	ft	20	Floor Liner
R45	20	ft	20	Trunk Under
R46	20	ft	20	Floor Liner
R47	20	ft	20	Trunk Under
R48	20	ft	20	Floor Liner
R49	20	ft	20	Trunk Under
R50	20	ft	20	Floor Liner
R51	20	ft	20	Trunk Under
R52	20	ft	20	Floor Liner
R53	20	ft	20	Trunk Under
R54	20	ft	20	Floor Liner
R55	20	ft	20	Trunk Under
R56	20	ft	20	Floor Liner
R57	20	ft	20	Trunk Under
R58	20	ft	20	Floor Liner
R59	20	ft	20	Trunk Under
R60	20	ft	20	Floor Liner
R61	20	ft	20	Trunk Under
R62	20	ft	20	Floor Liner
R63	20	ft	20	Trunk Under
R64	20	ft	20	Floor Liner
R65	20	ft	20	Trunk Under
R66	20	ft	20	Floor Liner
R67	20	ft	20	Trunk Under
R68	20	ft	20	Floor Liner
R69	20	ft	20	Trunk Under
R70	20	ft	20	Floor Liner
R71	20	ft	20	Trunk Under
R72	20	ft	20	Floor Liner
R73	20	ft	20	Trunk Under
R74	20	ft	20	Floor Liner
R75	20	ft	20	Trunk Under
R76	20	ft	20	Floor Liner
R77	20	ft	20	Trunk Under
R78	20	ft	20	Floor Liner
R79	20	ft	20	Trunk Under
R80	20	ft	20	Floor Liner
R81	20	ft	20	Trunk Under
R82	20	ft	20	Floor Liner
R83	20	ft	20	Trunk Under
R84	20	ft	20	Floor Liner
R85	20	ft	20	Trunk Under
R86	20	ft	20	Floor Liner
R87	20	ft	20	Trunk Under
R88	20	ft	20	Floor Liner
R89	20	ft	20	Trunk Under
R90	20	ft	20	Floor Liner
R91	20	ft	20	Trunk Under
R92	20	ft	20	Floor Liner
R93	20	ft	20	Trunk Under
R94	20	ft	20	Floor Liner
R95	20	ft	20	Trunk Under
R96	20	ft	20	Floor Liner
R97	20	ft	20	Trunk Under
R98	20	ft	20	Floor Liner
R99	20	ft	20	Trunk Under
R100	20	ft	20	Floor Liner
Total	43772	lb	43772	

SUMMARY OF QUANTITIES - BOTH PIERS

Class #4 Concrete, Pier 1	15,660 cu yd
Class #4 Concrete, Pier 2	15,660 cu yd
Total, Both Piers	31,320 cu yd
Class #4 Concrete, Pier 1	15,660 cu yd
Class #4 Concrete, Pier 2	15,660 cu yd
Total, Both Piers	31,320 cu yd
Reinforcing Steel, Pier 1	21,880 lbs
Reinforcing Steel, Pier 2	21,880 lbs
Total, Both Piers	43,760 lbs
Untreated Timber Piling, Pier 1	4,480 cu ft
Untreated Timber Piling, Pier 2	4,480 cu ft
Total, Both Piers	8,960 cu ft

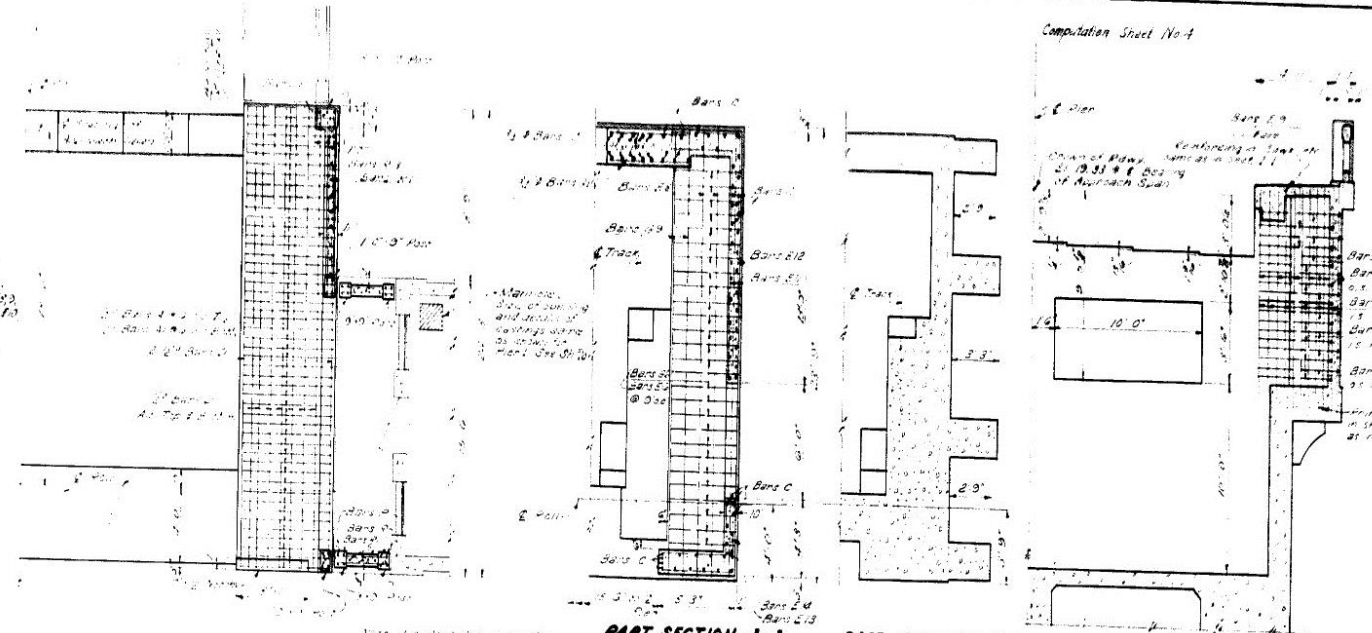
MISCELLANEOUS BASQUE PIER DETAILS

BAYOU TECHE BRIDGE
 NEW ORLEANS, LA.
 LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA.



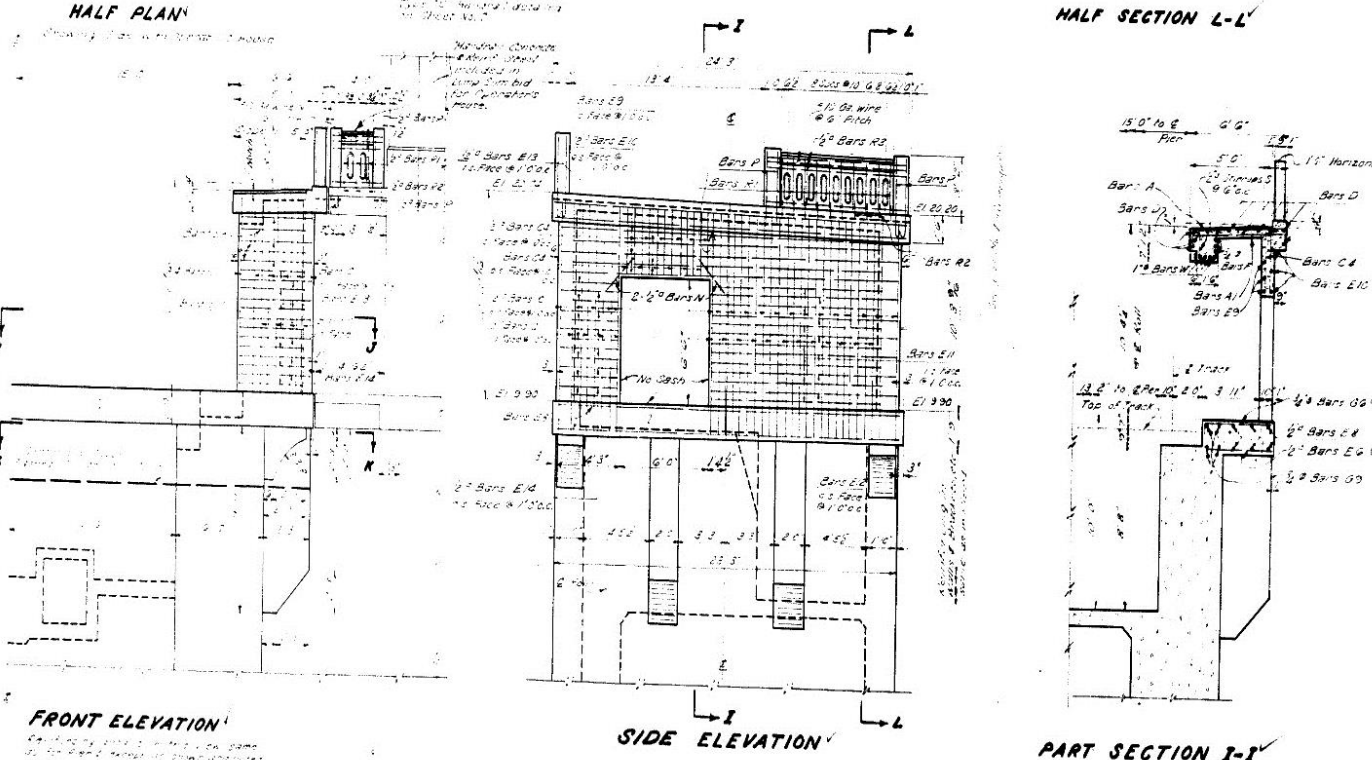
AS BUILT PLANS

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Computation Sheet No 4

BILL OF MATERIALS									
41	77	8 0	0 0	0	Sidebars	Same as Pier 1			
42	77	0 0	0 0	0	Sidebars	Same as Pier 1			
43	10	10 7	10 0	0	Sidebars	Same as Pier 1			
44	10	8 9	10 0	0	Sidebars	Same as Pier 1			
45	5	5 0	0 0	0	Sidebars	Same as Pier 1			
46	5	5 0	0 0	0	Sidebars	Same as Pier 1			
47	12 0	12 0	0 0	0	Sidebars	Same as Pier 1			
48	9 0	9 0	0 0	0	Sidebars	Same as Pier 1			
49	9 0	9 0	0 0	0	Sidebars	Same as Pier 1			
50	12 0	12 0	0 0	0	Sidebars	Same as Pier 1			
51	20	24 0	48 0	0	Sidebars	Same as Pier 1			
52	3 0	3 0	0 0	0	Sidebars	Same as Pier 1			
53	3 0	3 0	0 0	0	Sidebars	Same as Pier 1			
54	1 0	1 0	0 0	0	Sidebars	Same as Pier 1			
55	10	10 0	0 0	0	Sidebars	Same as Pier 1			
56	20	10 0	20 0	0	Sidebars	Same as Pier 1			
57	20	10 0	20 0	0	Sidebars	Same as Pier 1			
58	20	10 0	20 0	0	Sidebars	Same as Pier 1			
59	4 0	4 0	0 0	0	Sidebars	Same as Pier 1			
60	3 0	3 0	0 0	0	Sidebars	Same as Pier 1			
61	3 0	3 0	0 0	0	Sidebars	Same as Pier 1			
62	7 0	7 0	0 0	0	Sidebars	Same as Pier 1			
63	10	10 0	0 0	0	Sidebars	Same as Pier 1			
64	20	10 0	20 0	0	Sidebars	Same as Pier 1			
65	20	10 0	20 0	0	Sidebars	Same as Pier 1			
66	4 0	4 0	0 0	0	Sidebars	Same as Pier 1			
67	3 0	3 0	0 0	0	Sidebars	Same as Pier 1			
68	7 0	7 0	0 0	0	Sidebars	Same as Pier 1			
69	4 0	4 0	0 0	0	Sidebars	Same as Pier 1			
70	18	2 0	15 0	0	Sidebars	Same as Pier 1			
71	12	2 0	10 0	0	Sidebars	Same as Pier 1			
72	30	30 0	0 0	0	Sidebars	Same as Pier 1			
73	45	2 0	118 0	0	Sidebars	Same as Pier 1			
74	45	2 0	118 0	0	Sidebars	Same as Pier 1			
75	6 0	6 0	0 0	0	Sidebars	Same as Pier 1			
76	6 0	6 0	0 0	0	Sidebars	Same as Pier 1			
77	40	4 0	190 0	0	Sidebars	Same as Pier 1			
Total 2" Bars				1707 0	1707 0				
Total 3" Bars				1045 0	1045 0				
Total 4" Bars				1545 0	1545 0				
Total 5" Bars				190 0	190 0				
Total 6" Bars				100 0	100 0				
Total 7" Bars				100 0	100 0				
Total 8" Bars				100 0	100 0				
Total 9" Bars				100 0	100 0				
Total 10" Bars				100 0	100 0				
Total 11" Bars				100 0	100 0				
Total 12" Bars				100 0	100 0				
Total 13" Bars				100 0	100 0				
Total 14" Bars				100 0	100 0				
Total 15" Bars				100 0	100 0				
Total 16" Bars				100 0	100 0				
Total 17" Bars				100 0	100 0				
Total 18" Bars				100 0	100 0				
Total 19" Bars				100 0	100 0				
Total 20" Bars				100 0	100 0				
Total 21" Bars				100 0	100 0				
Total 22" Bars				100 0	100 0				
Total 23" Bars				100 0	100 0				
Total 24" Bars				100 0	100 0				
Total 25" Bars				100 0	100 0				
Total 26" Bars				100 0	100 0				
Total 27" Bars				100 0	100 0				
Total 28" Bars				100 0	100 0				
Total 29" Bars				100 0	100 0				
Total 30" Bars				100 0	100 0				
Total 31" Bars				100 0	100 0				
Total 32" Bars				100 0	100 0				
Total 33" Bars				100 0	100 0				
Total 34" Bars				100 0	100 0				
Total 35" Bars				100 0	100 0				
Total 36" Bars				100 0	100 0				
Total 37" Bars				100 0	100 0				
Total 38" Bars				100 0	100 0				
Total 39" Bars				100 0	100 0				
Total 40" Bars				100 0	100 0				
Total 41" Bars				100 0	100 0				
Total 42" Bars				100 0	100 0				
Total 43" Bars				100 0	100 0				
Total 44" Bars				100 0	100 0				
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Total 46" Bars				100 0	100 0				
Total 47" Bars				100 0	100 0				
Total 48" Bars				100 0	100 0				
Total 49" Bars				100 0	100 0				
Total 50" Bars				100 0	100 0				
Total 51" Bars				100 0	100 0				
Total 52" Bars				100 0	100 0				
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Total 59" Bars				100 0	100 0				
Total 60" Bars				100 0	100 0				
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Total 63" Bars				100 0	100 0				
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Total 68" Bars				100 0	100 0				
Total 69" Bars				100 0	100 0				
Total 70" Bars				100 0	100 0				
Total 71" Bars				100 0	100 0				
Total 72" Bars				100 0	100 0				
Total 73" Bars				100 0	100 0				
Total 74" Bars				100 0	100 0				
Total 75" Bars				100 0	100 0				
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Total 84" Bars				100 0	100 0				
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Total 89" Bars				100 0	100 0				
Total 90" Bars				100 0	100 0				
Total 91" Bars				100 0	100 0				
Total 92" Bars				100 0	100 0				
Total 93" Bars				100 0	100 0				
Total 94" Bars				100 0	100 0				
Total 95" Bars				100 0	100 0				
Total 96" Bars				100 0	100 0				
Total 97" Bars				100 0	100 0				
Total 98" Bars				100 0	100 0				
Total 99" Bars				100 0	100 0				
Total 100" Bars				100 0	100 0				



NOTE: Actual Views for Pier # 2 are opposite about E of Bridge to those shown on this Sheet.

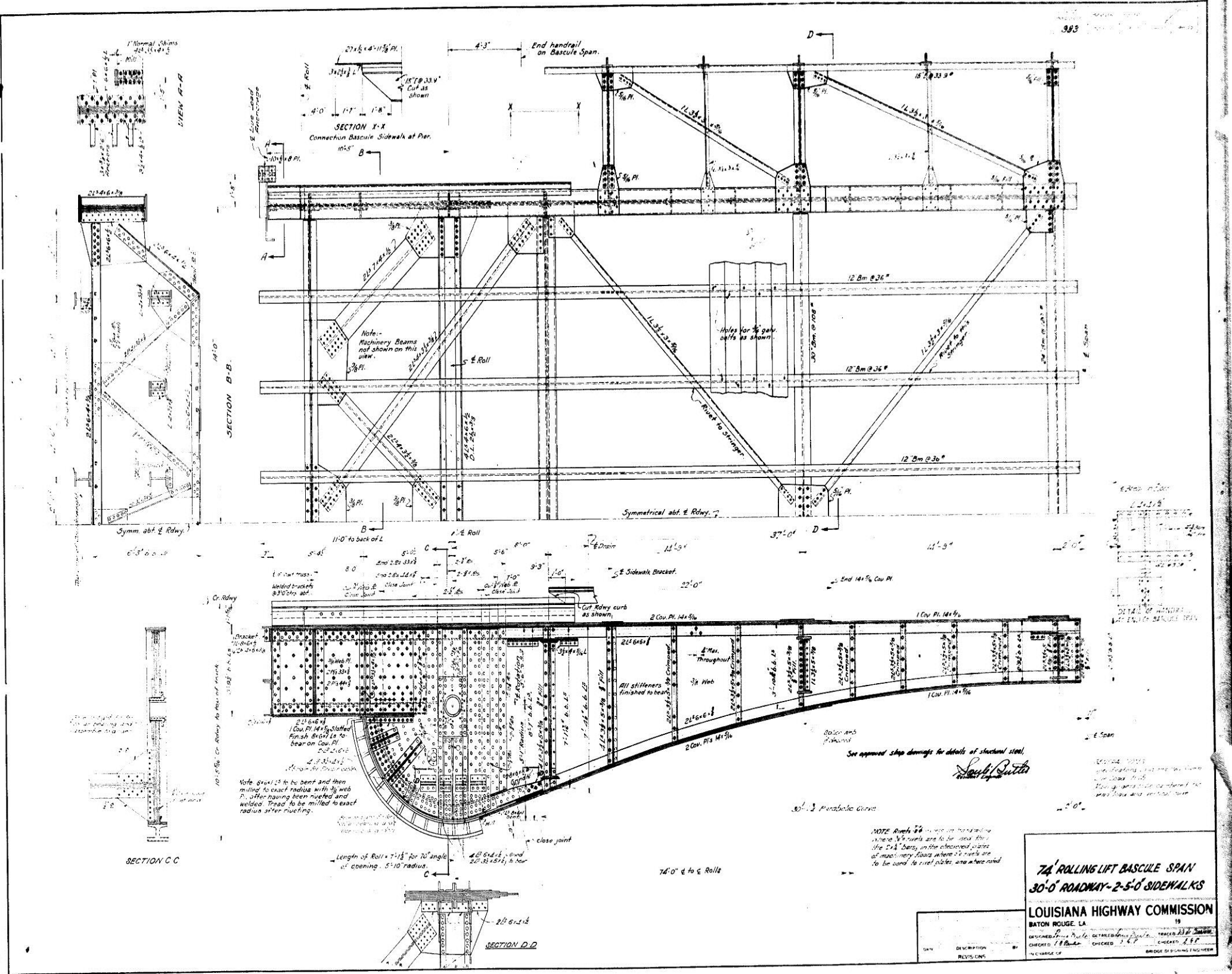
GENERAL NOTES: Same as for Pier 1. See Sheet No 3. All details of Pier 2 same as Pier 1 except as shown and noted.

Constructed as shown. Louis Dubois Resident Engineer

PIER 2
 BAYOU TEGHE BRIDGE
 NEW IBERIA, LA.
 LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA. JULY, 1939

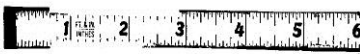


AS BUILT PLANS



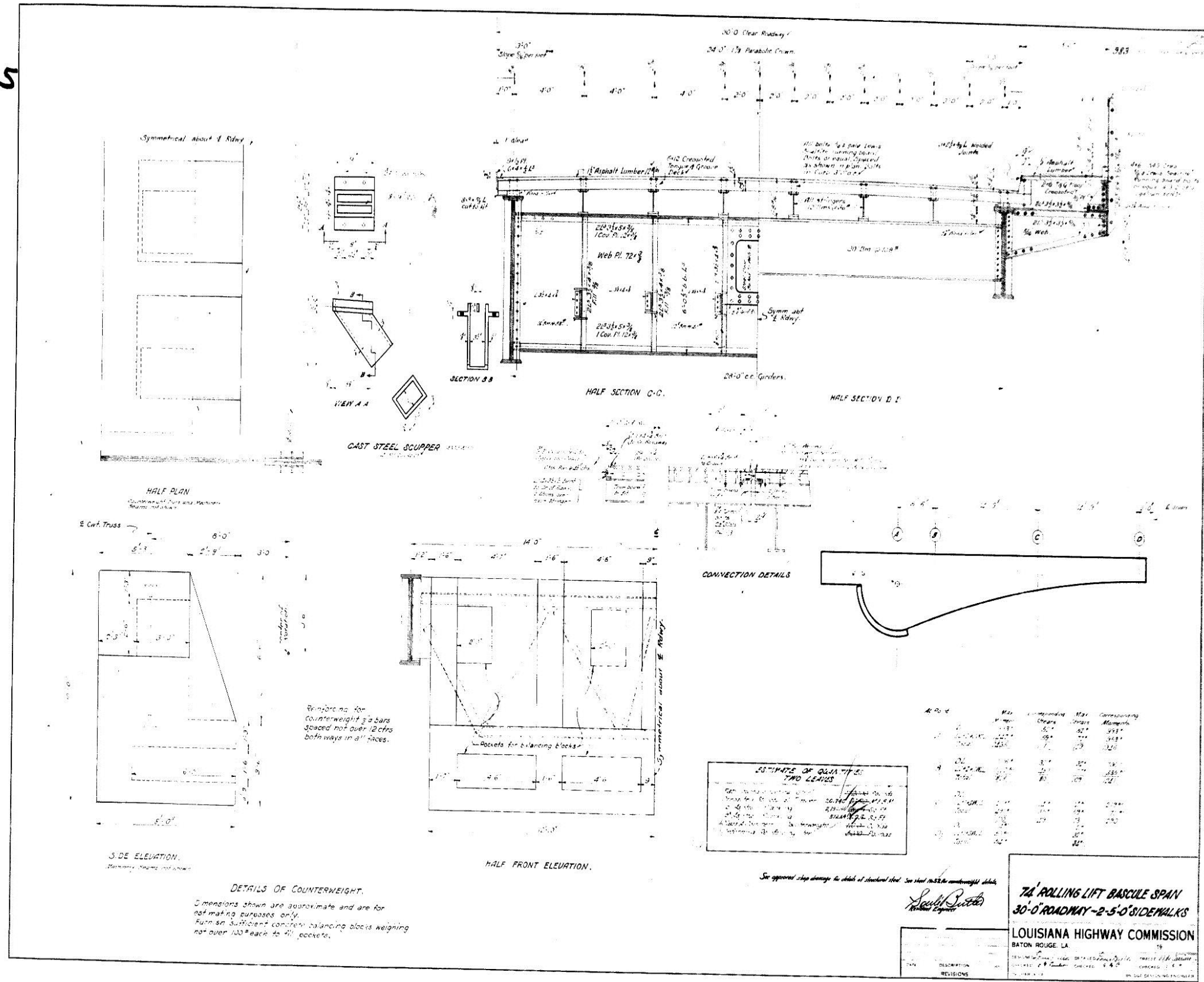
74' ROLLING LIFT BASCULE SPAN
30'-0" ROADWAY - 2'-5-0" SIDEWALKS
LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA.
 19

DESIGNED BY	DETAILS BY	CHECKED BY
188	188	188
DESCRIPTION	REVISED	BY



AS BUILT PLANS

75



AS BUILT PLANS



86

UPPER FLOOR PLAN
SECTION 8-B

FRONT ELEVATION

REAR ELEVATION

SECTION 1-1

STANDARD PLAN
OPERATORS HOUSE
OPERATORS & MACHINERY HOUSE

LOUISIANA HIGHWAY COMMISSION
BATON ROUGE, LA.

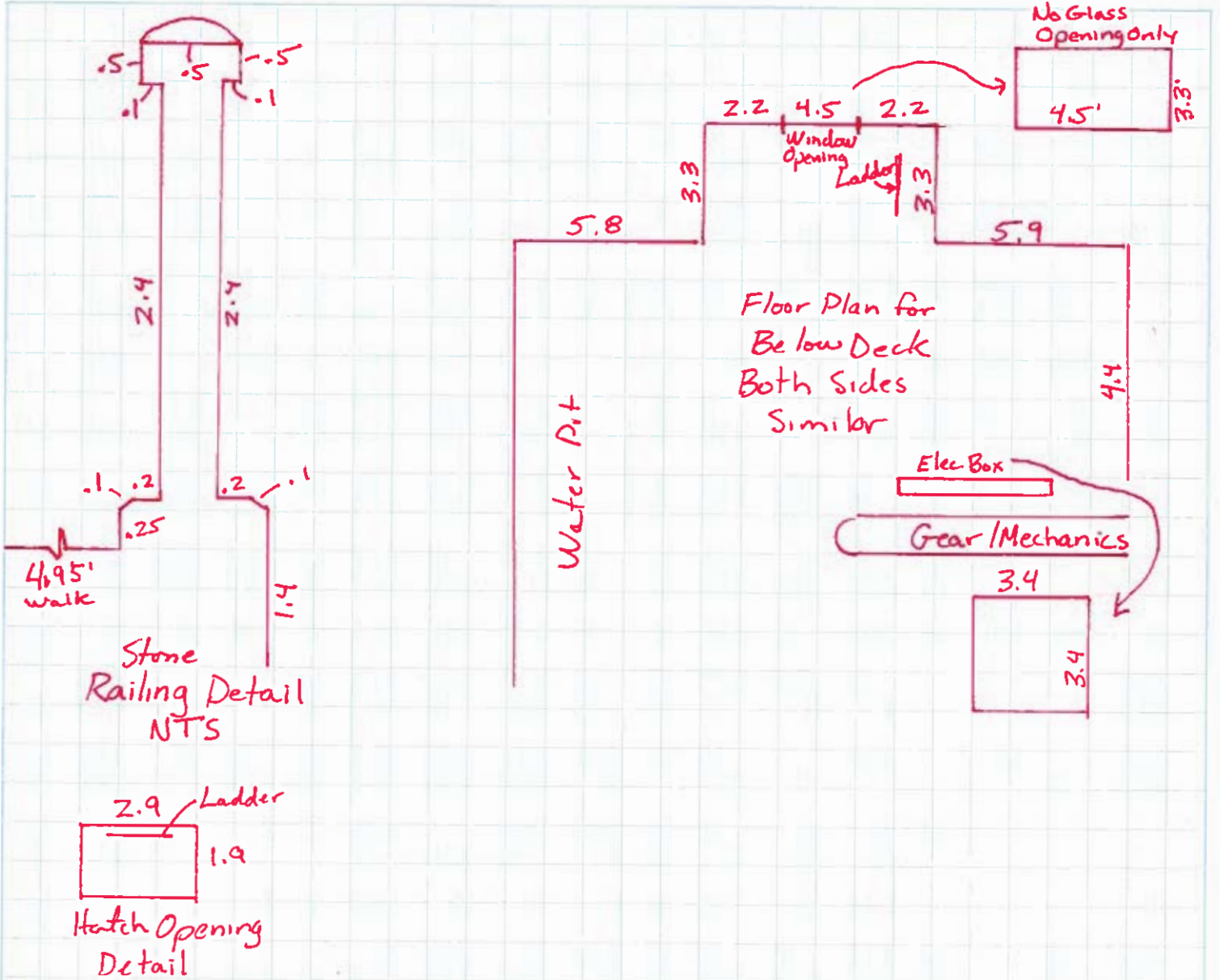
1940 P&O PROP. BY T&O

Constructed as shown.
Resident Engineer

C-M-16B



AS BUILT PLANS



Mead & Hunt

Mead & Hunt, Inc.

Job No. _____ Sheet _____ of _____

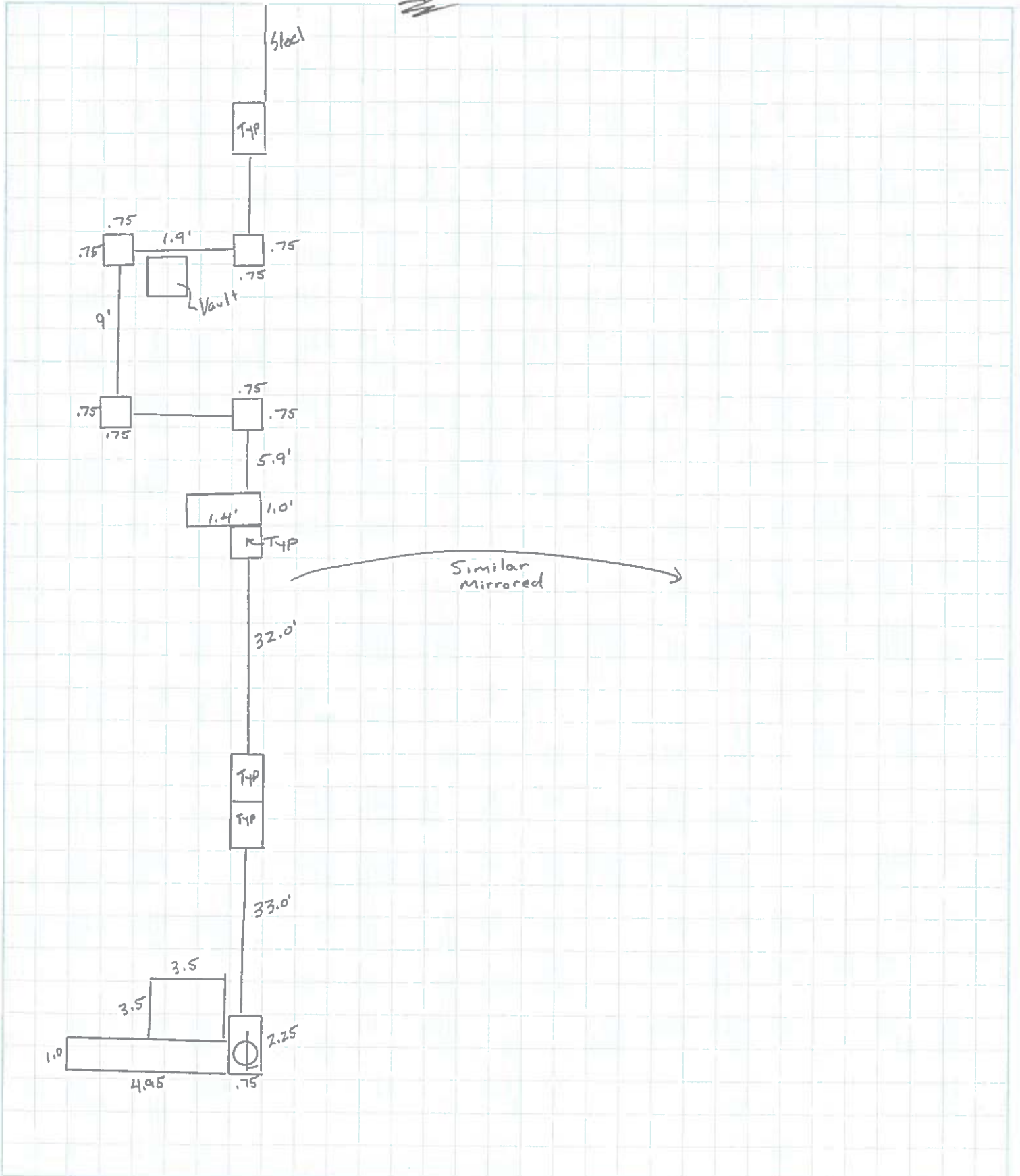
Job Name 005800

Task Top Railing Detail - Stone

Calculated by _____ Date _____

Checked by _____ Date _____

Bayou





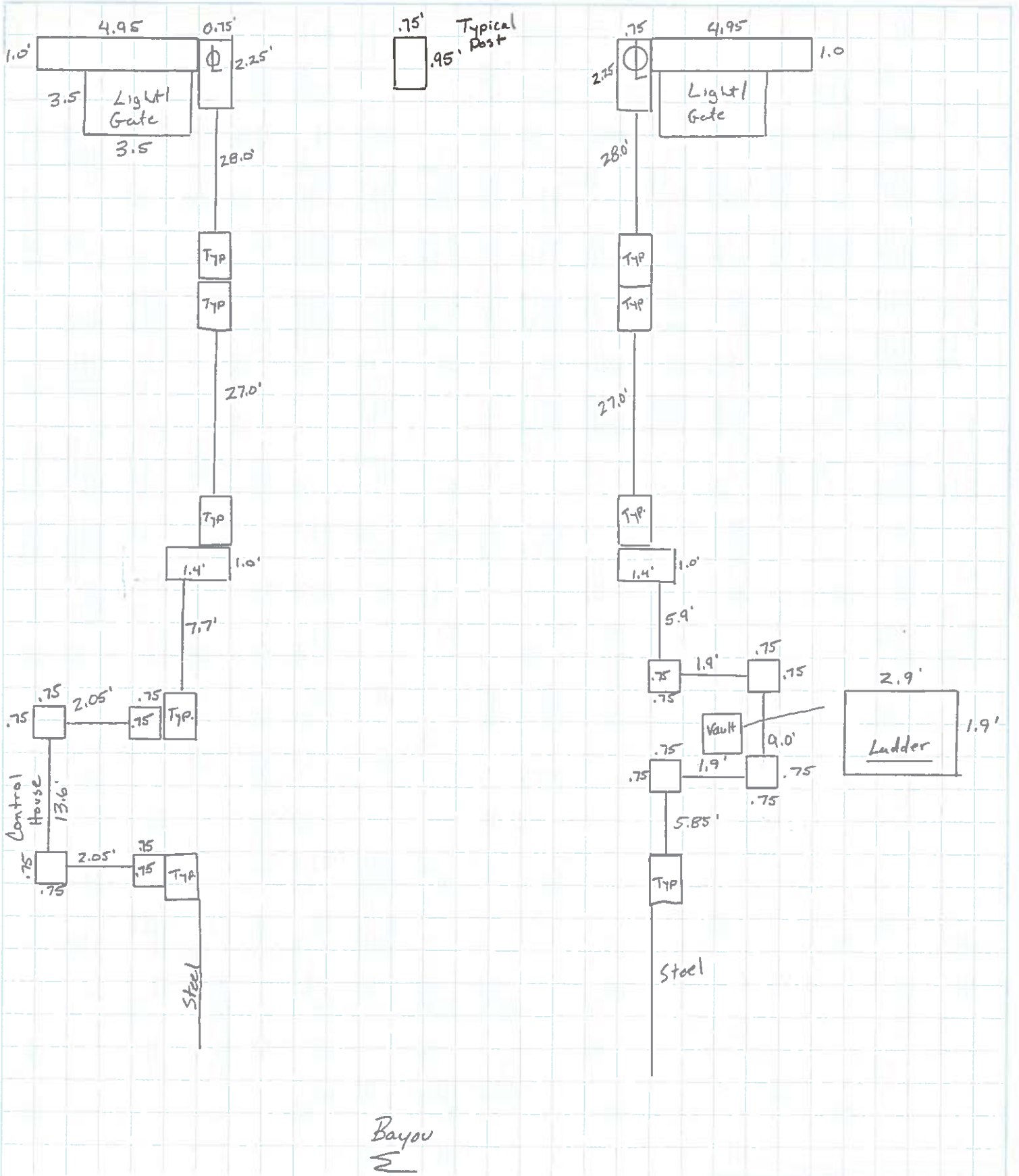
Job No. _____ Sheet _____ of _____

Job Name 005800

Task Top Railing Detail - Stone

Calculated by _____ Date _____

Checked by _____ Date _____



Bayou



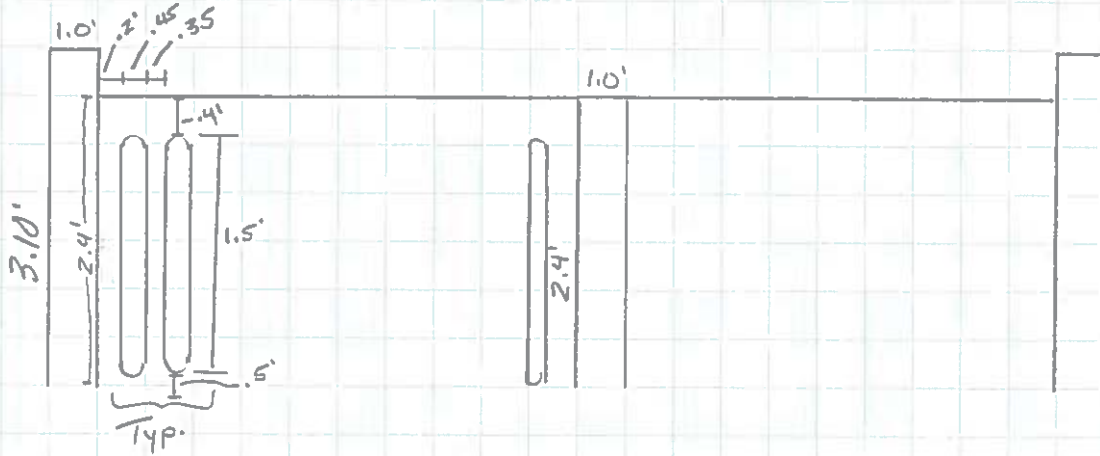
Job No. _____ Sheet _____ of _____

Job Name 005800

Task Stone Elevation Detail

Calculated by _____ Date _____

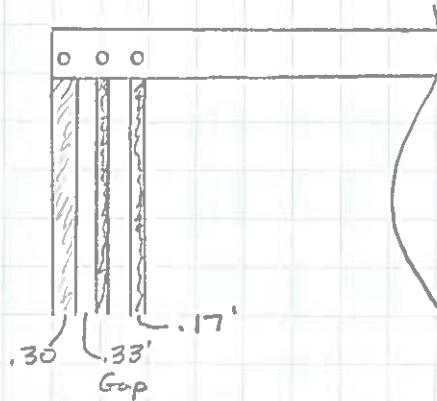
Checked by _____ Date _____



Top View All 4 Sides



Typical Elevation



PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

BAYOU TECHE BRIDGE
STATE ROUTE NO 56
AT NEW IBERIA, LA
IBERIA PARISH

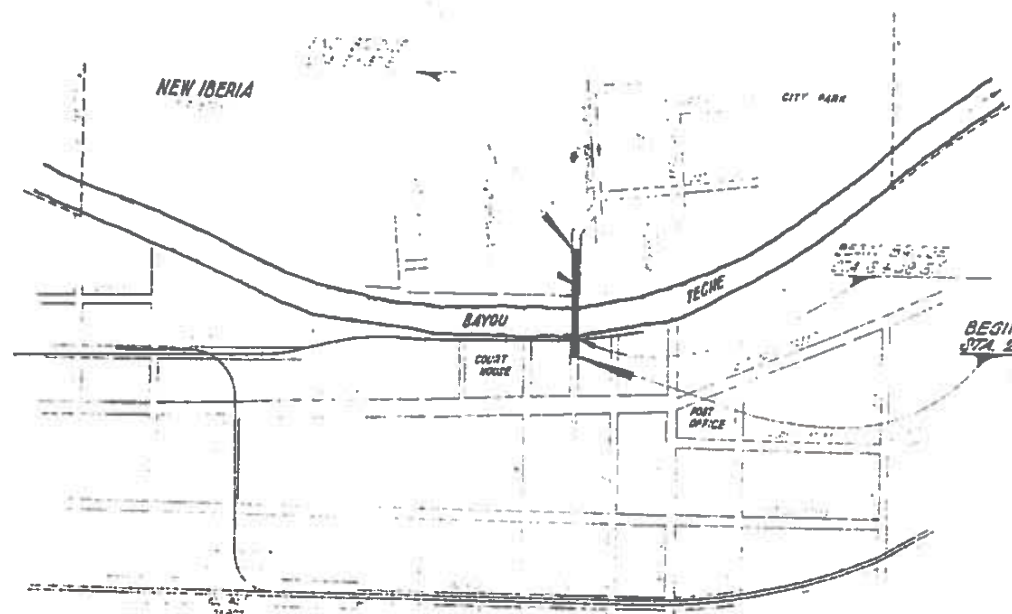
STATE PROJECT 983

*by DJB
2/16/2016*

Iberia Parish
Bridge 005800
Double Leaf Bascule
Sheet 1 of ~~10~~ 11

LAYOUT MAP ONLY	
APPROVED BY	DATE
DESIGNED BY	
CHECKED BY	
DATE	

END STATE PROJECT NO 983
STA. 7+10.07
LENGTH 481.49 FT = 0.09 MILE



BEGIN STATE PROJECT NO 983
STA. 2+28.67

CONVENTIONAL SIGNS

LAYOUT MAP
SCALE 1 INCH = 400 FEET

LENGTH OF STATE PROJECT 983	
STA. TO STA.	RCARRRY BRIDGE
2+28.67	7+10.07
	481.49 FEET
	0.09 MILE
670' ± 15" STATE PROJECT 983 =	
	0.125 MILE

Seal/Signature

J. Lee
Professional Engineer

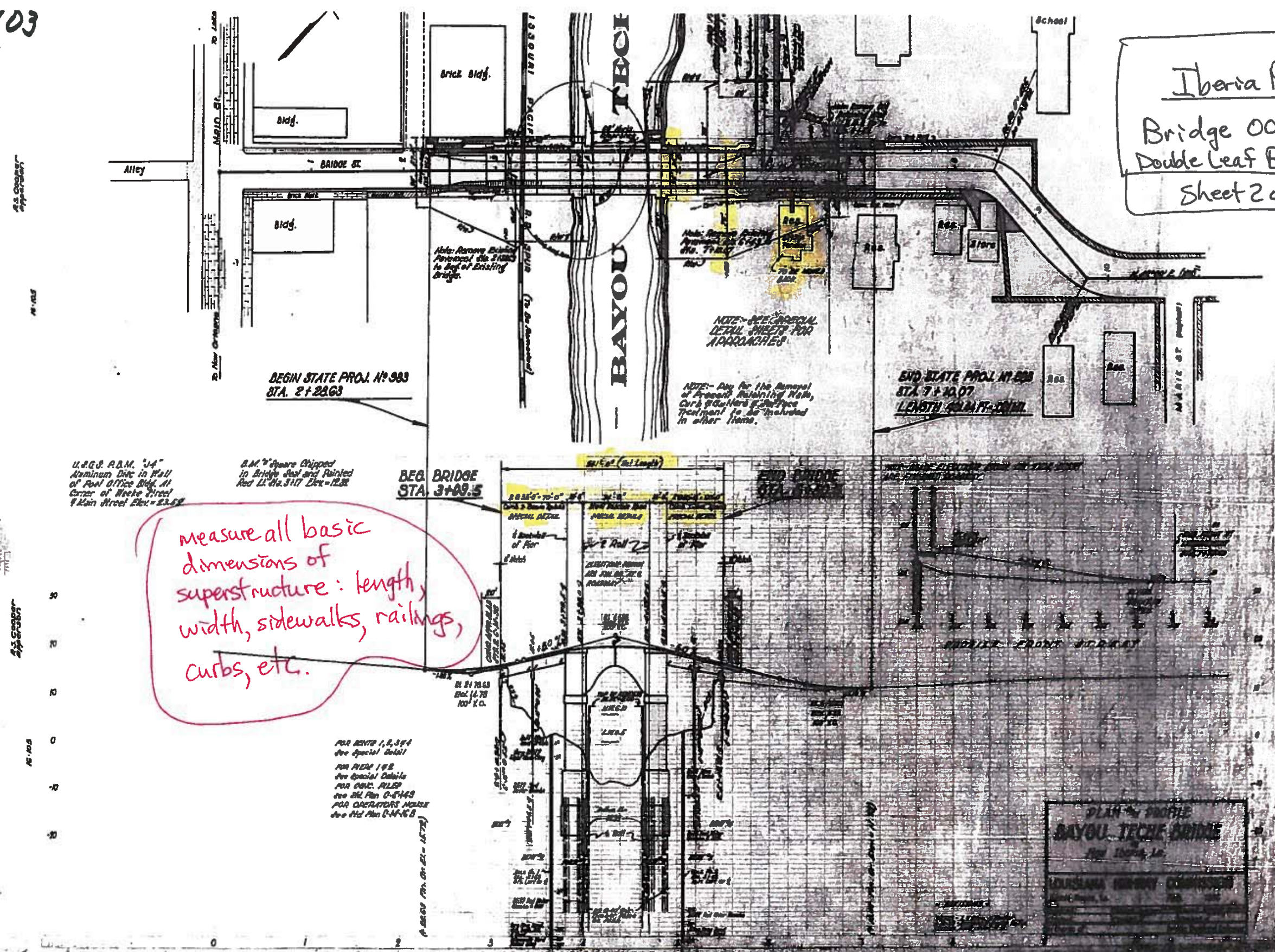
[Signature]

- _____
APPROVED BY
- _____
APPROVED BY
- _____
APPROVED BY
- _____
APPROVED BY



103

Iberia Parish
Bridge 005800
Double Leaf Bascule
Sheet 2 of 11



AS SHOWN

AS SHOWN

AS SHOWN

AS SHOWN

U.S.G.P. P.D.M. "JA"
Aluminum Disc in Wall
of Post Office Bldg. at
Corner of Weeks Street
& Main Street Elev. = 23.57

3.61" Square Chipped
in Bridge Deck and Painted
Red Lt. No. 3117 Dec. = 12.82

measure all basic
dimensions of
superstructure: length,
width, sidewalks, railings,
curbs, etc.

BEG. BRIDGE
STA. 3+09.5

END BRIDGE
STA. 7+40.07

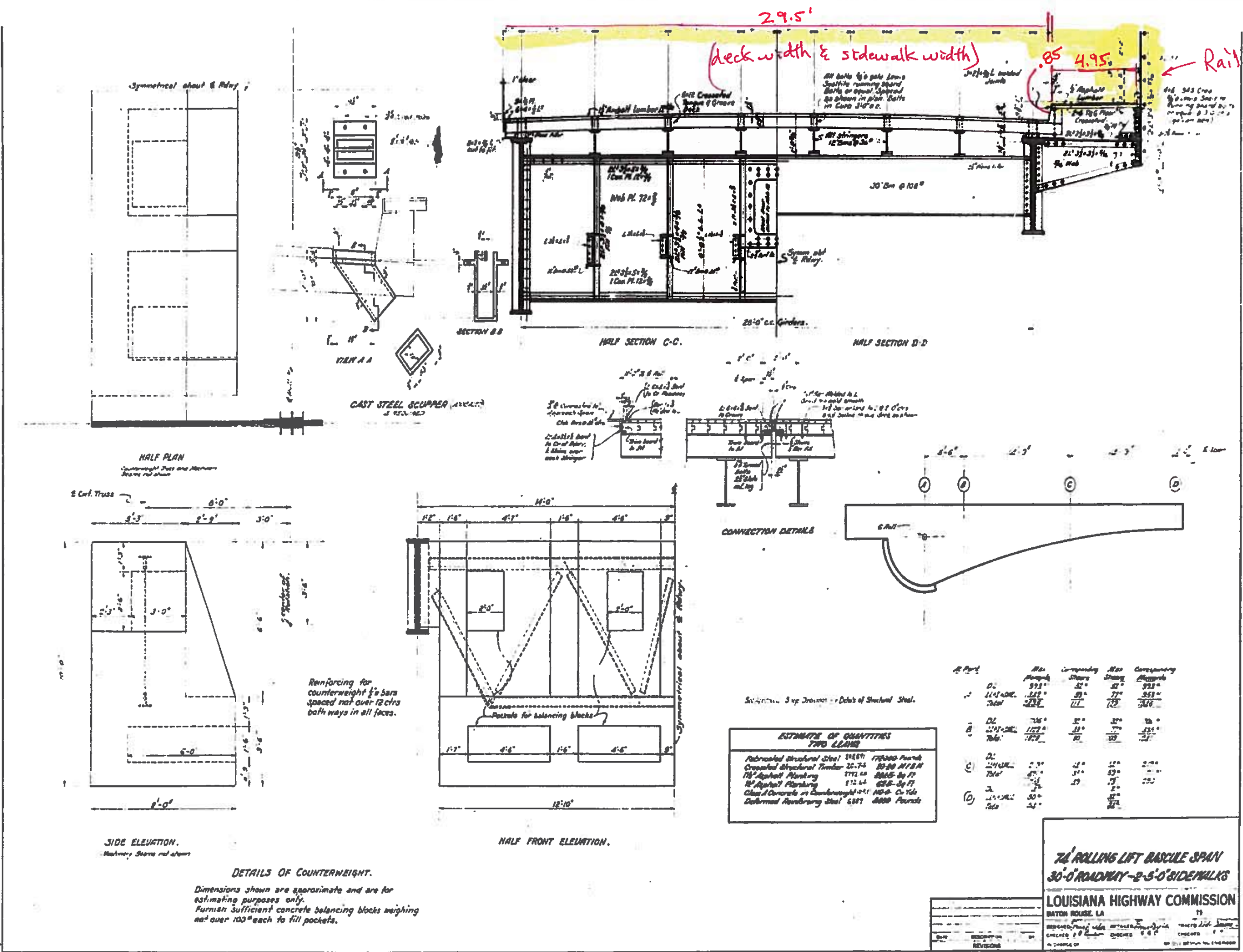
END STATE PROJ. NO. 888
STA. 7+40.07
LENGTH 409.44 FT. (125.82 M)

BEGIN STATE PROJ. NO. 993
STA. 2+20.63

FOR RENT 1, 2, 3, 4
See Special Detail
FOR RENT 1 & 2
See Special Details
FOR ONE RILEY
See Std. Plan O-5-143
FOR OPERATORS HOUSE
See Std. Plan O-5-143



PLAN & PROFILE
BAYOU TECHE BRIDGE
JAN 1964, 16



Railing height & type See Railing Detail

005800
Sheet 3 of 11

Reinforcing for counterweight $\frac{1}{2}$ " bars spaced not over 12 cfs both ways in all faces.

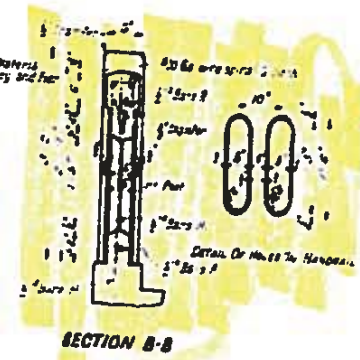
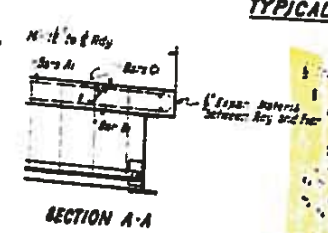
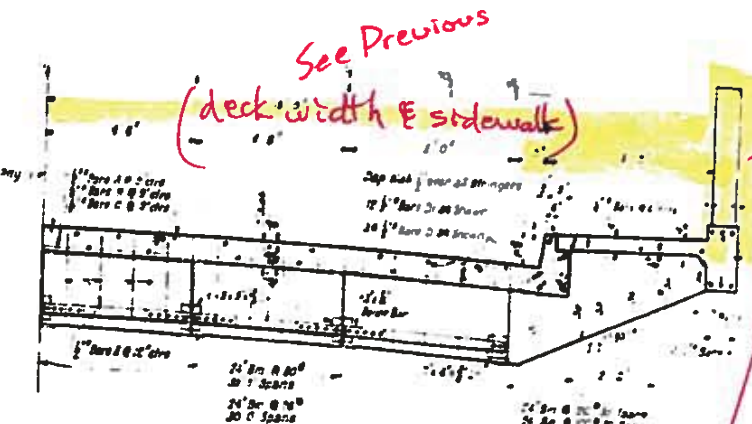
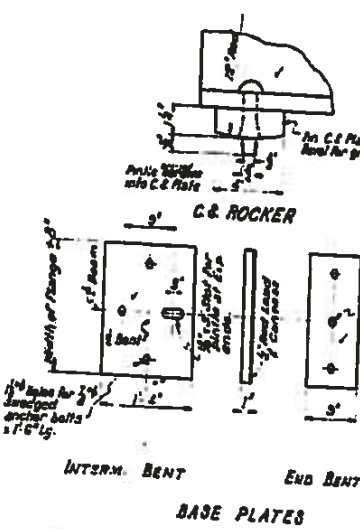
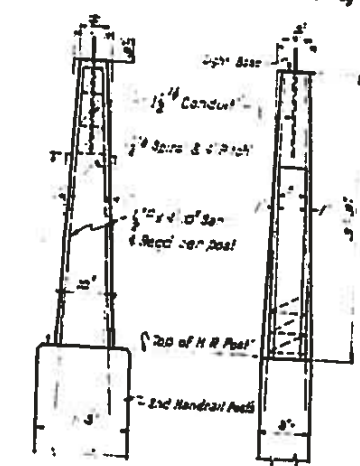
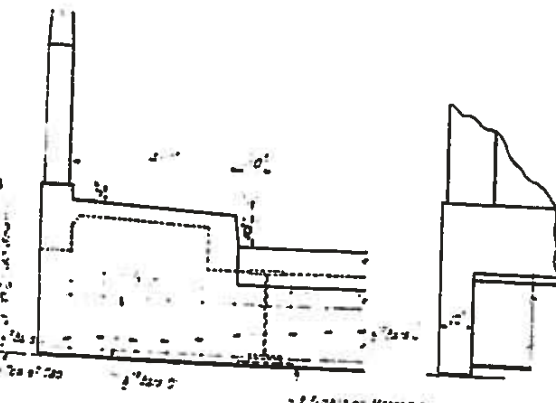
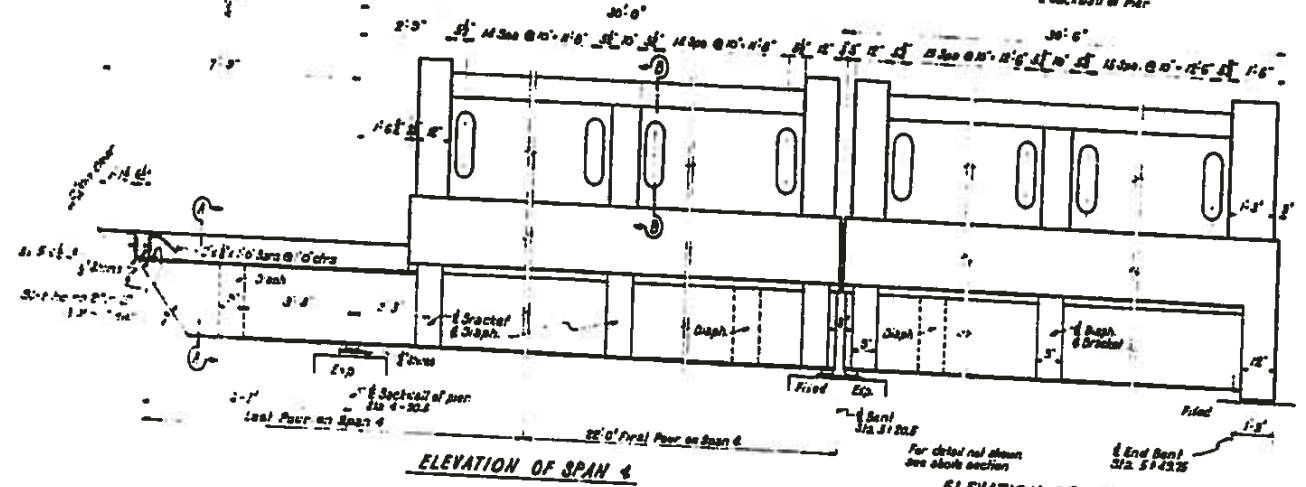
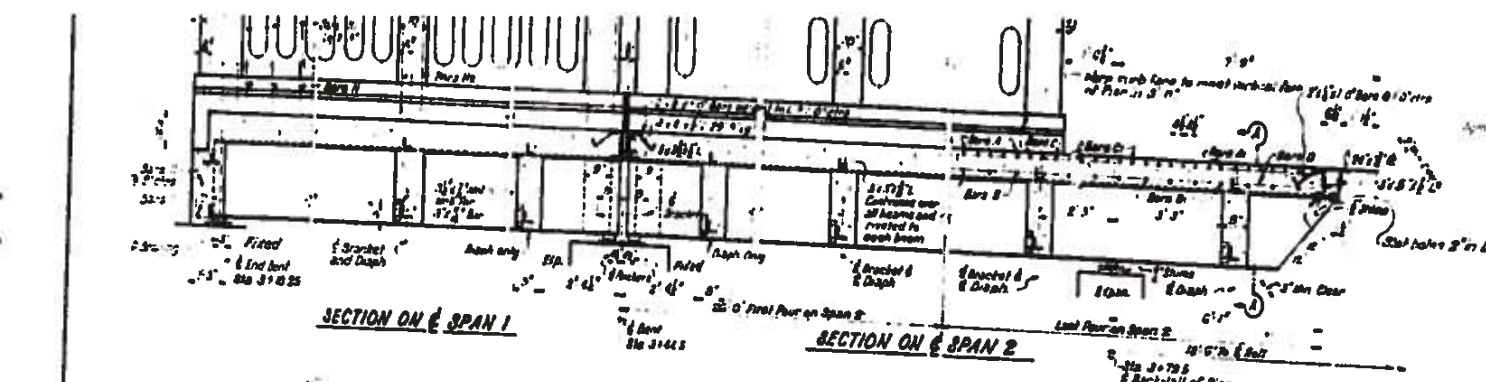
DETAILS OF COUNTERWEIGHT.
Dimensions shown are approximate and are for estimating purposes only. Furnish sufficient concrete balancing blocks weighing not over 100# each to fill pockets.

ESTIMATE OF QUANTITIES TWO LEAVES

Fabricated Structural Steel	51857	175000 Pounds
Creosoted Structural Timber	26,754	2000 MFBM
18' Asphalt Flooring	771.44	8465 Sq Ft
18' Asphalt Flooring	812.44	8785 Sq Ft
Class A Concrete in Counterweight	140.0	Cu Yds
Deformed Reinforcing Steel	6381	8000 Pounds

Part	Area	Corresponding	Area	Corresponding
D1	993'	52'	52'	993'
D1+D2	1217'	53'	77'	353'
Total	2210'	105'	129'	353'
D2	736'	30'	30'	736'
D2+D3	1220'	31'	77'	251'
Total	1956'	61'	107'	251'
D3	230'	14'	14'	230'
D3+D4	460'	15'	15'	460'
Total	700'	29'	29'	700'
D4	50'	10'	10'	50'
Total	24'	10'	10'	24'





ESTIMATED QUANTITIES

Approach Spans	2 1/2 Tones	Mount Steel	Structural Steel
30 End Span A's	42.70	8708	25070
33 Interm. Span A's	66.25	5608	34.20
30 Interm. Span A's	41.17	8344	28360
30 End Span A's	37.36	7482	19190

General Notes
 1. Highway Comm. Special Contract to govern
 All exposed concrete to have Rubbed Finish
 All corners to have 1/4" chamfer unless noted
 All rivets to be 1/2"
 Cost of concrete in lamp posts to be included in price bid for other items
 Reinforcing steel dimensions are to bar centers
 Center for S.L. on piers and for vertical curve to be rolled in direction of flow of traffic
 Cost of expansion material to be included in price bid for other items

APPROACH SPANS
 BAYOU TECHE BRIDGE
 AT
 NEW IBERIA, LA.

LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA. JULY 17 1939

DESIGNED BY: [Signature]
 CHECKED BY: [Signature]
 APPROVED BY: [Signature]

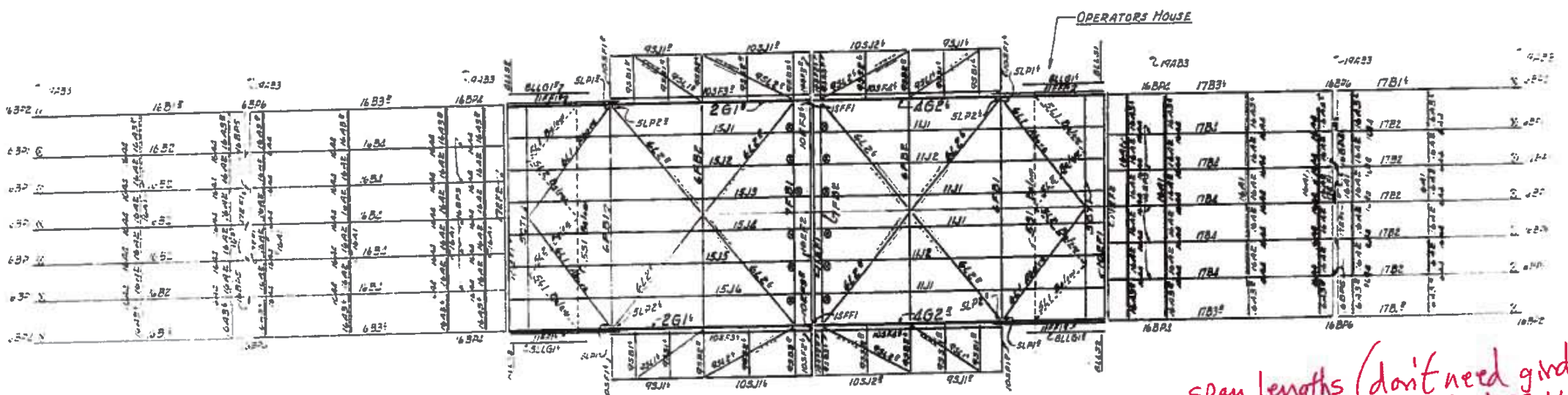
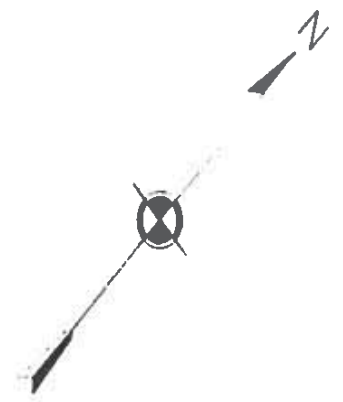
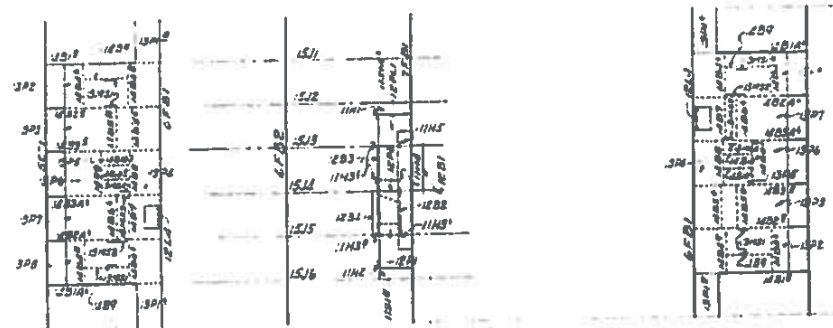


See Previous
 (deck width & sidewalk)
 railing height & type

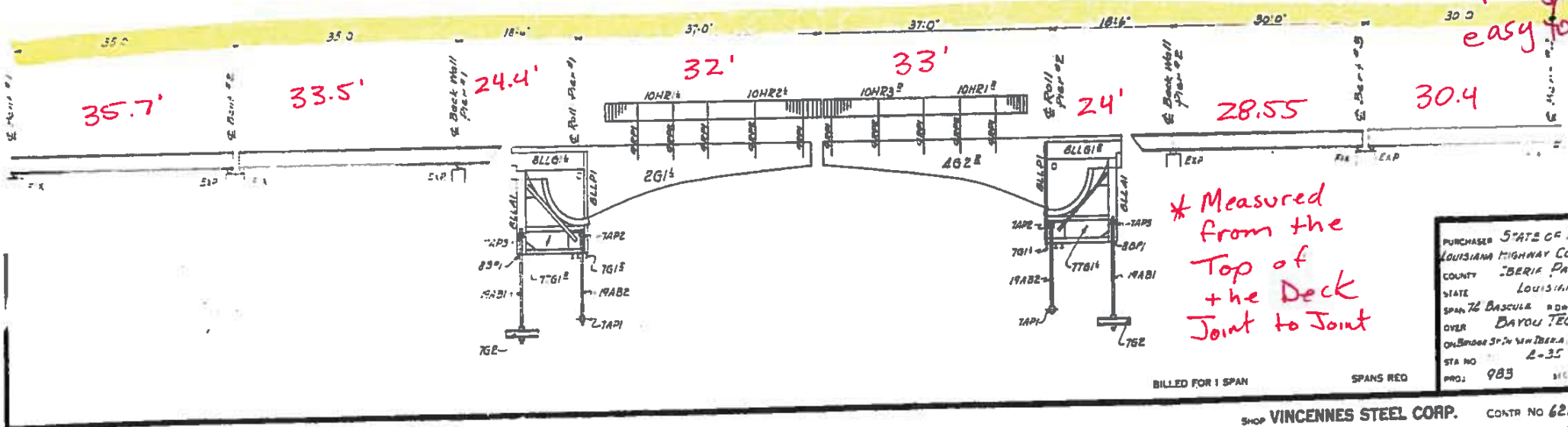
005800
 Sheet 4 of 6

6265
 SHEET NO. 1
 DATE: 11/10/58
 DRAWN BY: J. W. ...
 CHECKED BY: ...

005800
 Sheets of 11



span lengths (don't need girder spacings unless easy to measure)

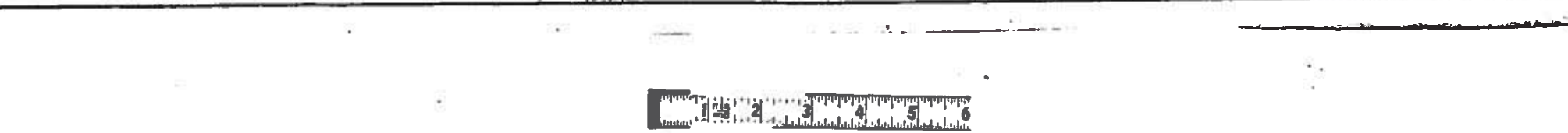
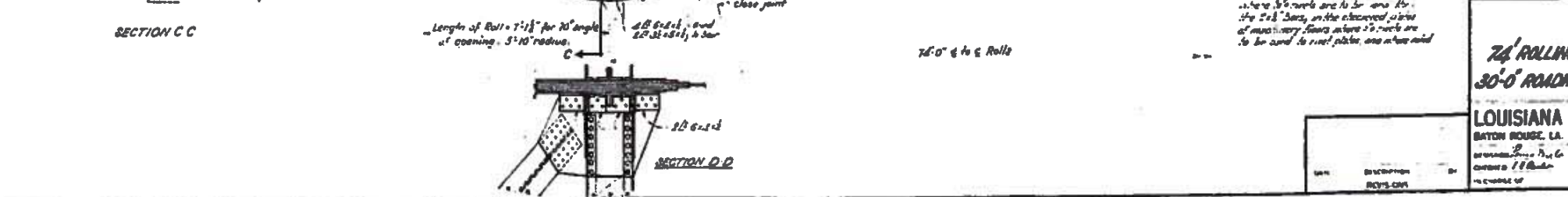
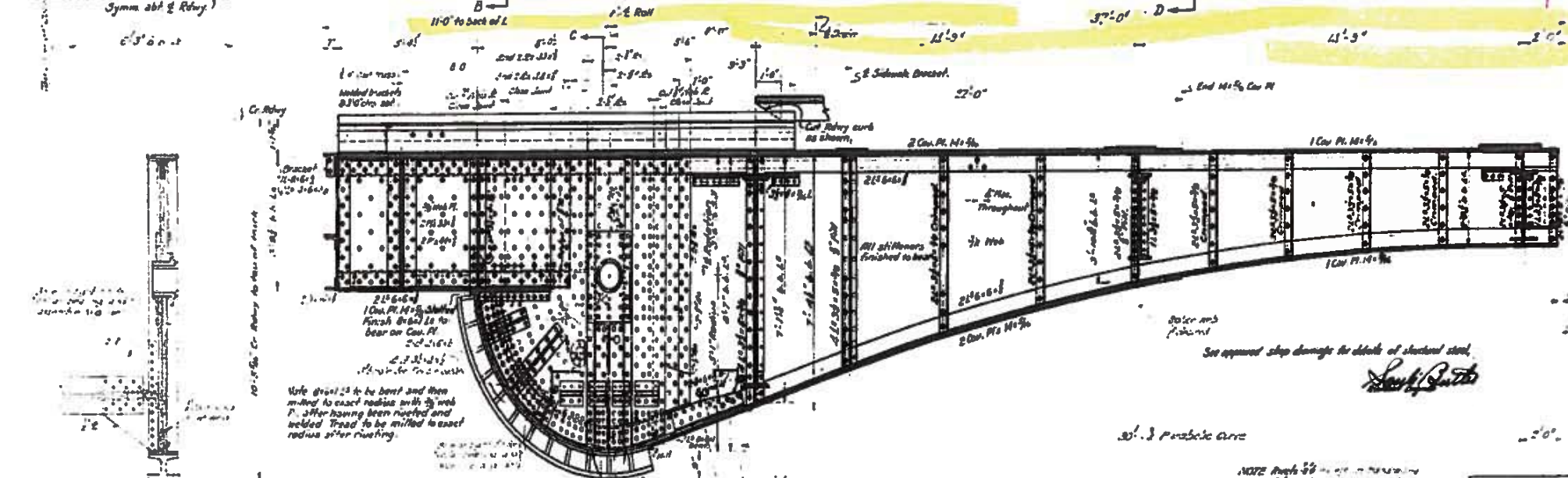
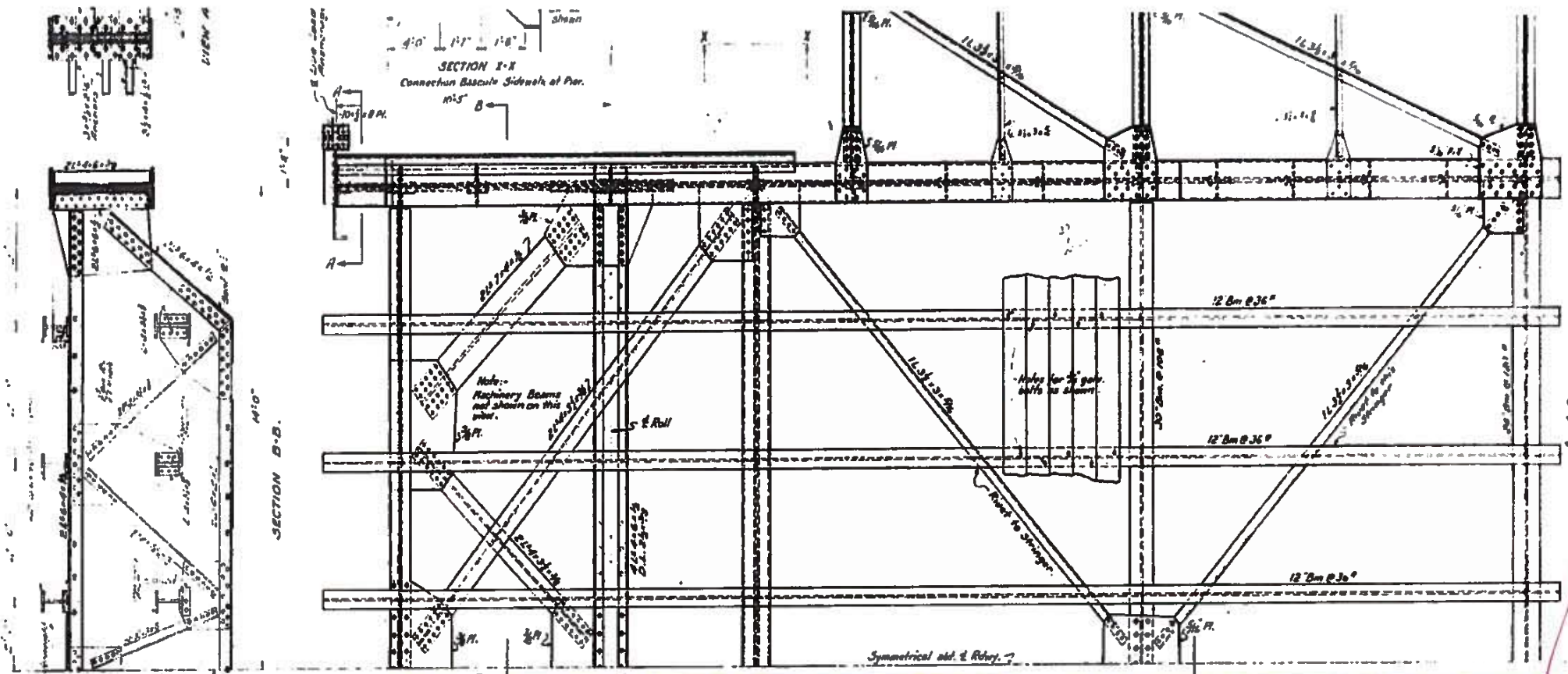


PURCHASED STATE OF LOUISIANA
 LOUISIANA HIGHWAY COMMISSION
 COUNTY BERKEL PARISH
 STATE LOUISIANA
 SPAN 76 BASCULE RD 100 S
 OVER BAYOU TECHÉ
 ON BRIDGE SPAN 76 IN BERKEL PARISH
 STA NO L-35
 PROJ: 983

SHOP VINCENNES STEEL CORP.

CONTR NO 6265 S-1

74



005800
Sheet 6 of 11

measure as much as
you can safely
record.

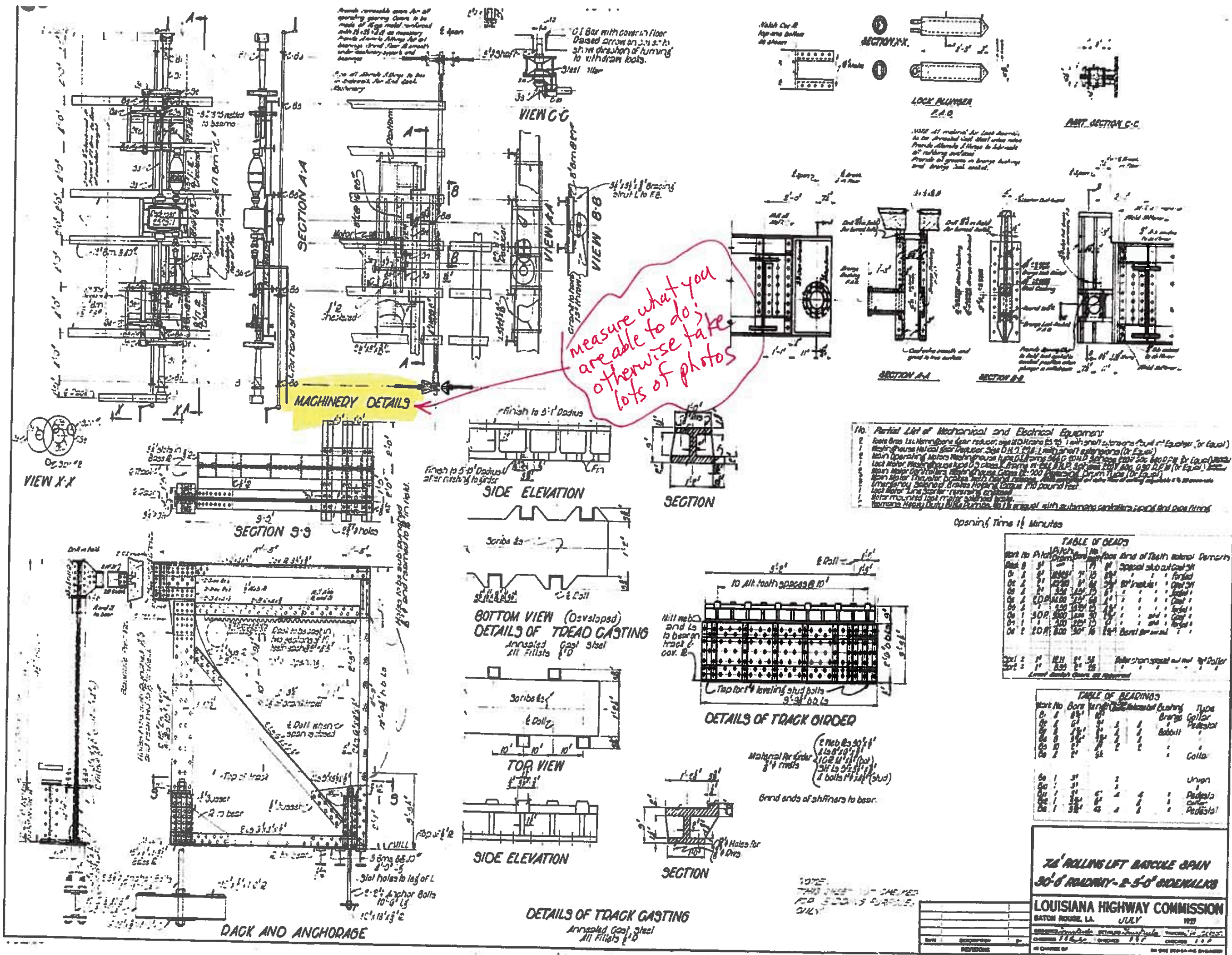
No Measurement
Separated by
Water Pit

74' ROLLING LIFT BASCULE SPAN
30'-0\"/>

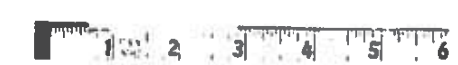
LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA.



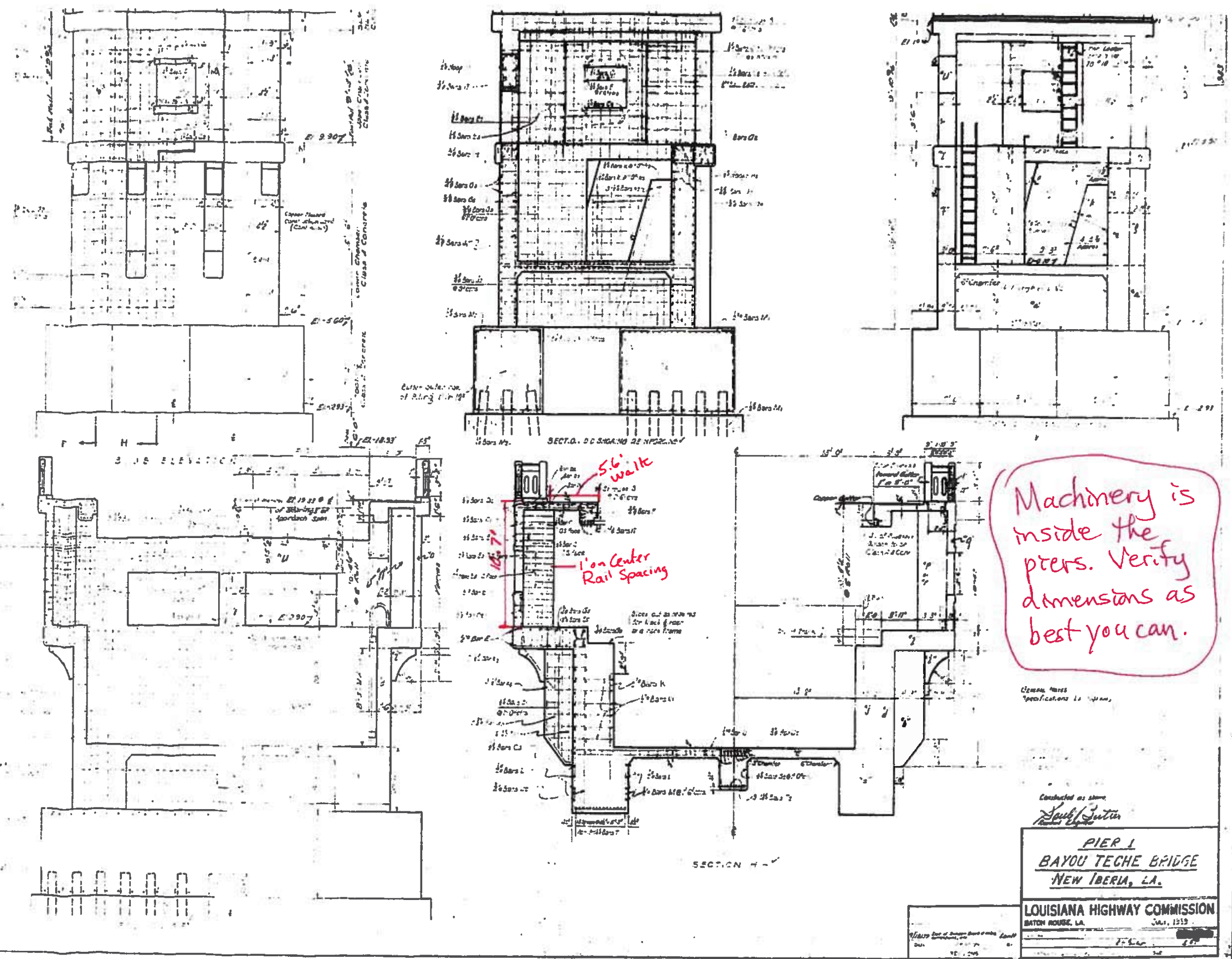
005800
Sheet 7 of 11



measure what you are able to do; otherwise take lots of photos



77



005800
Sheet 8 of 11

Machinery is
inside the
piers. Verify
dimensions as
best you can.

Constructed as shown
Saul J. Suter

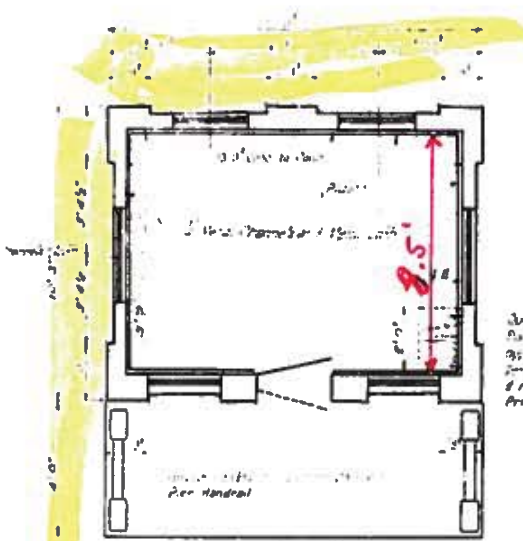
**PIER 1
BAYOU TECHE BRIDGE
NEW IBERIA, LA.**

LOUISIANA HIGHWAY COMMISSION
BATON ROUGE, LA. JULY, 1959



86

[Faint, illegible text]



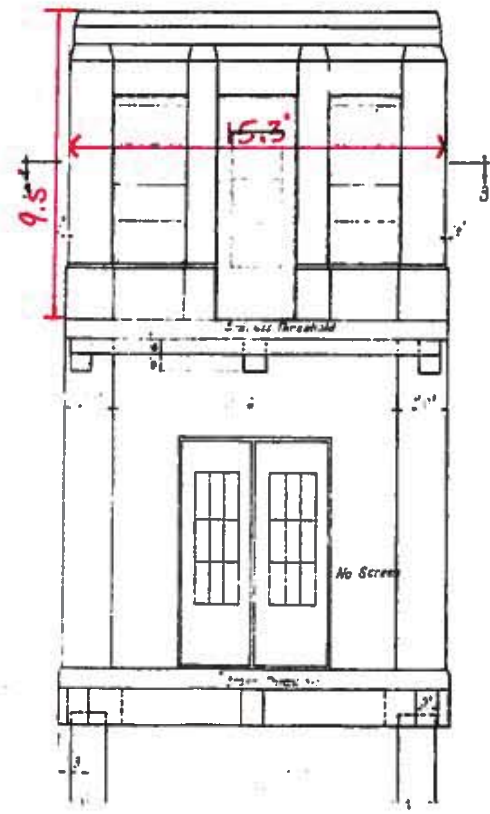
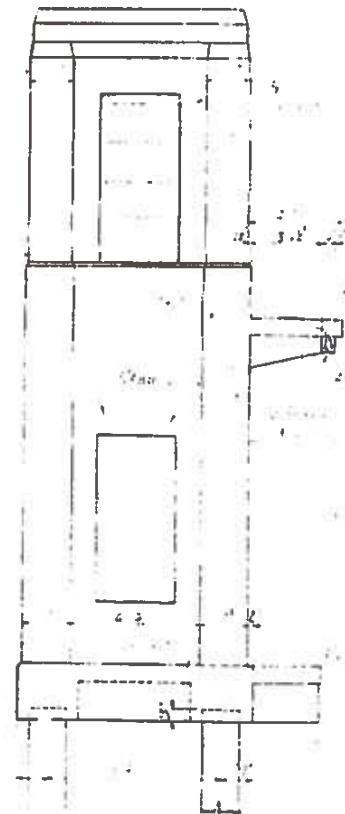
PILE SPACING PLAN

*Section B-B
Provide Job Rail above floor.*

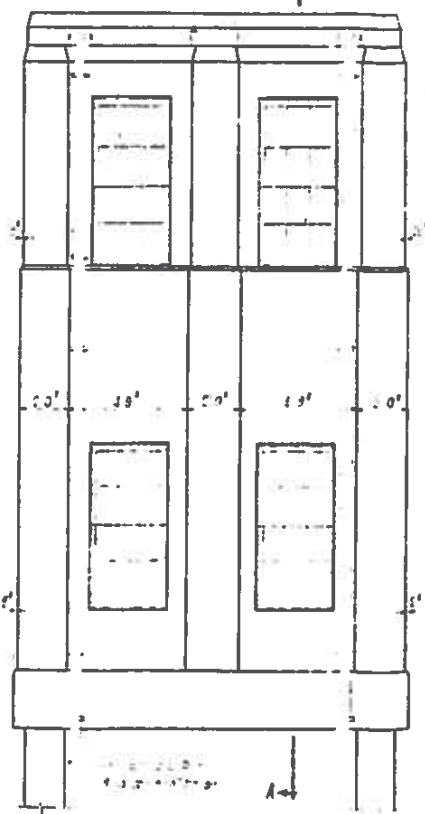
UPPER FLOOR PLAN
SECTION B-B

These plans are not very good or readable. Do the best you can to verify dimensions.

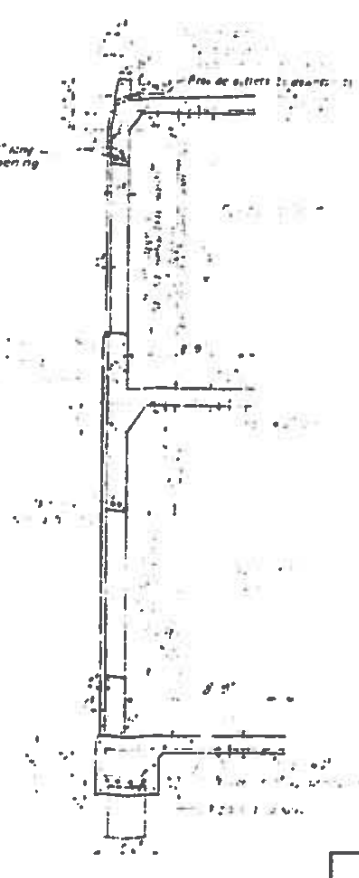
005800
Sheet 9 of 11



FRONT ELEVATION



REAR ELEVATION



SECTION A-A

Constructed as shown.

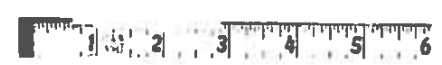
*J. Louis J. [Signature]
Resident Engineer*

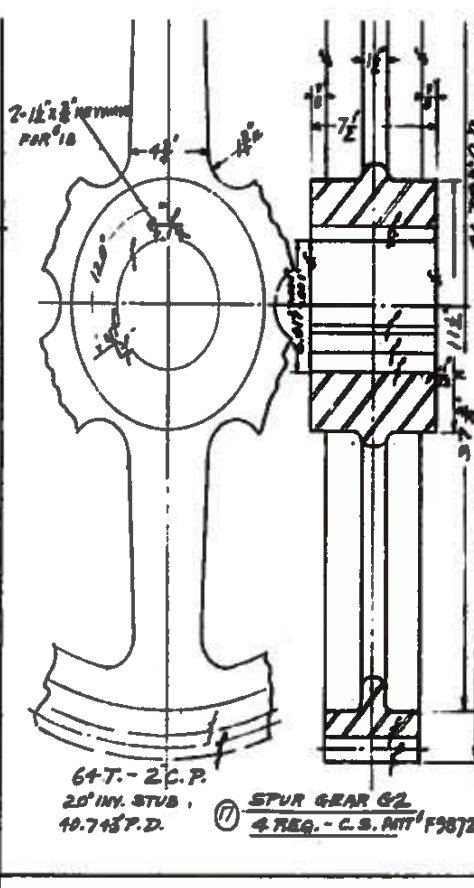
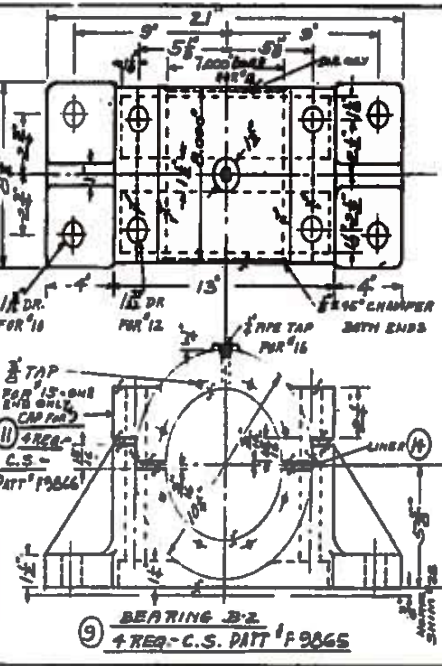
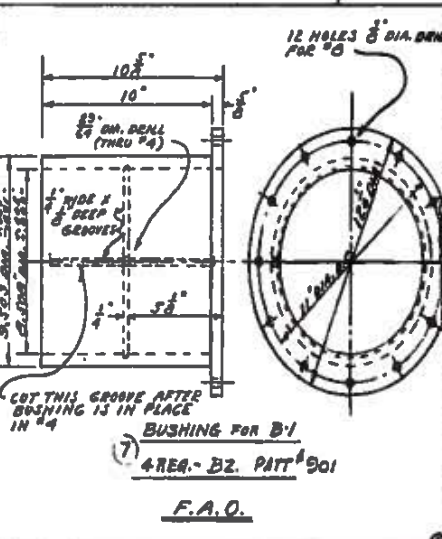
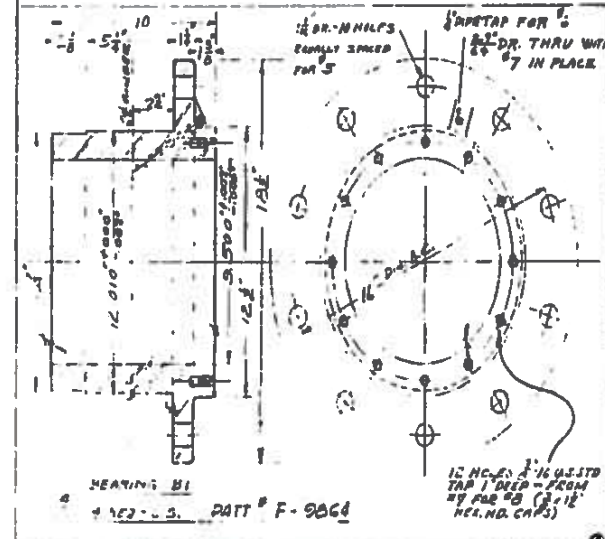
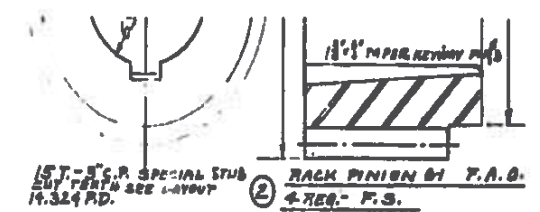
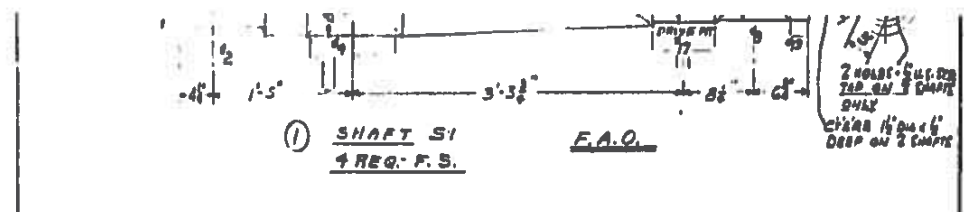
STANDARD PLAN
OPERATOR HOUSE
OPERATORS 2 MACHINERY HOUSE

LOUISIANA HIGHWAY COMMISSION
BATON ROUGE, LA. 70801

[Small text and stamps]

C-M-16B

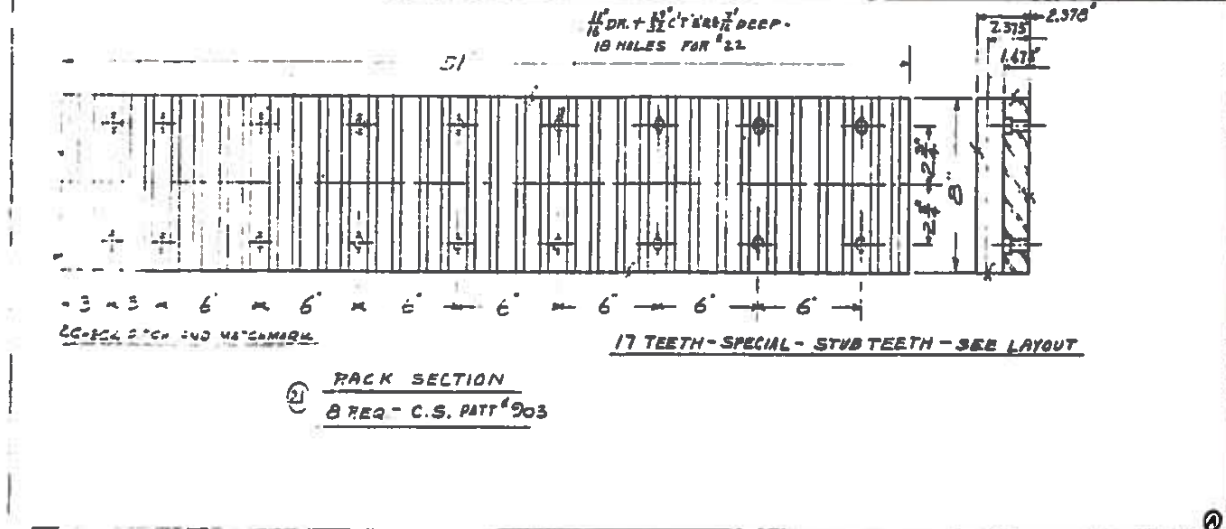
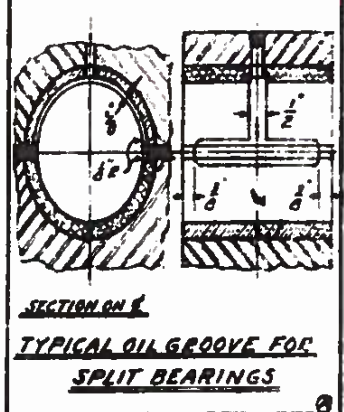
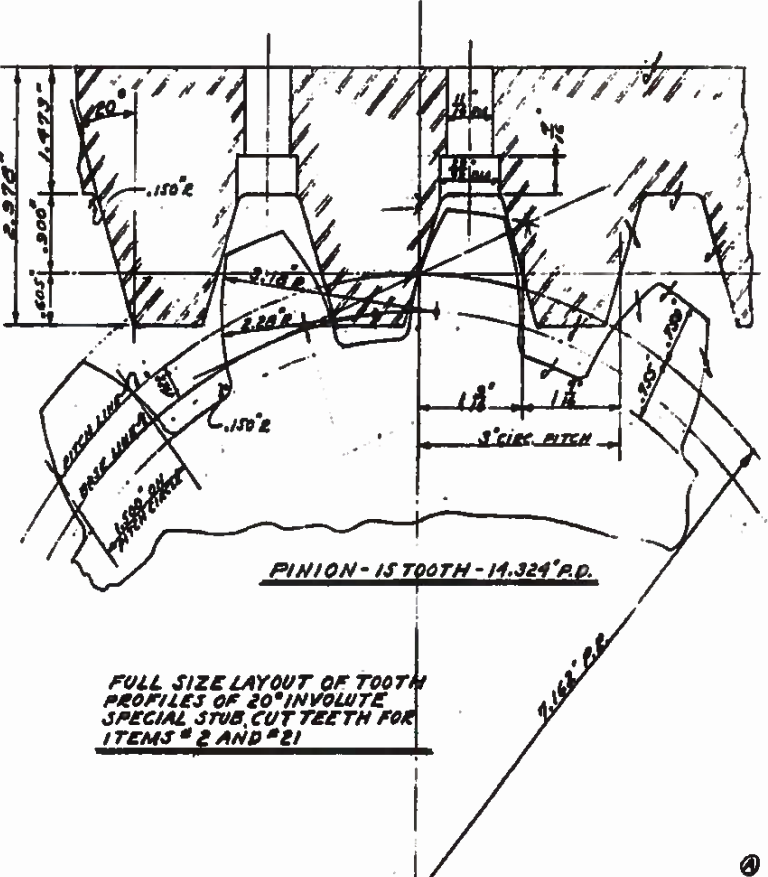
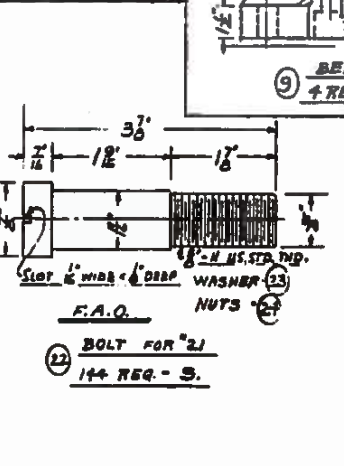
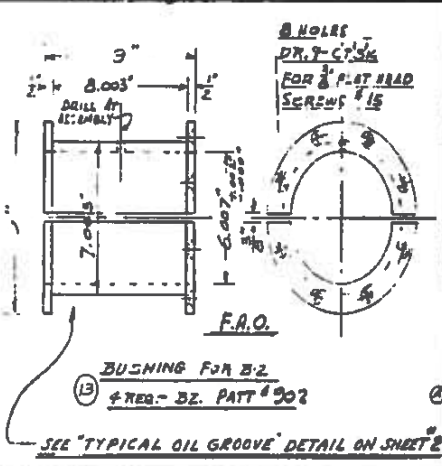
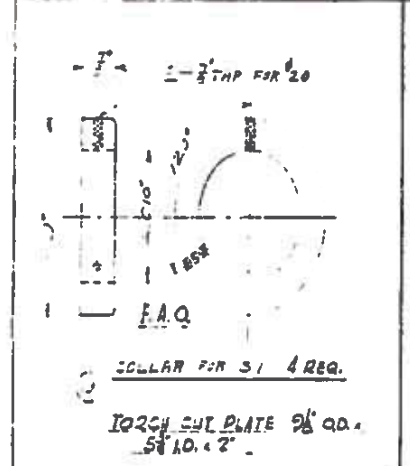




10. BOLT FOR 21	8	1/2"	1/2"	1/2"
11. CAP FOR 9	C.S.	20.000		
12. BOLT FOR 11	8	1/2"	1/2"	1/2"
13. BUSHING FOR B1	BZ.	1.000		
14. BUSHING FOR B2	BZ.	1.000		
15. BUSHING FOR S1	BZ.	1.000		
16. BUSHING FOR S2	BZ.	1.000		
17. BUSHING FOR S3	BZ.	1.000		
18. BUSHING FOR S4	BZ.	1.000		
19. BUSHING FOR S5	BZ.	1.000		
20. BUSHING FOR S6	BZ.	1.000		
21. BUSHING FOR S7	BZ.	1.000		
22. BUSHING FOR S8	BZ.	1.000		
23. BUSHING FOR S9	BZ.	1.000		
24. BUSHING FOR S10	BZ.	1.000		
25. BUSHING FOR S11	BZ.	1.000		
26. BUSHING FOR S12	BZ.	1.000		
27. BUSHING FOR S13	BZ.	1.000		
28. BUSHING FOR S14	BZ.	1.000		
29. BUSHING FOR S15	BZ.	1.000		
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31. BUSHING FOR S17	BZ.	1.000		
32. BUSHING FOR S18	BZ.	1.000		
33. BUSHING FOR S19	BZ.	1.000		
34. BUSHING FOR S20	BZ.	1.000		
35. BUSHING FOR S21	BZ.	1.000		
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38. BUSHING FOR S24	BZ.	1.000		
39. BUSHING FOR S25	BZ.	1.000		
40. BUSHING FOR S26	BZ.	1.000		
41. BUSHING FOR S27	BZ.	1.000		
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53. BUSHING FOR S39	BZ.	1.000		
54. BUSHING FOR S40	BZ.	1.000		
55. BUSHING FOR S41	BZ.	1.000		
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57. BUSHING FOR S43	BZ.	1.000		
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59. BUSHING FOR S45	BZ.	1.000		
60. BUSHING FOR S46	BZ.	1.000		
61. BUSHING FOR S47	BZ.	1.000		
62. BUSHING FOR S48	BZ.	1.000		
63. BUSHING FOR S49	BZ.	1.000		
64. BUSHING FOR S50	BZ.	1.000		
65. BUSHING FOR S51	BZ.	1.000		
66. BUSHING FOR S52	BZ.	1.000		
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68. BUSHING FOR S54	BZ.	1.000		
69. BUSHING FOR S55	BZ.	1.000		
70. BUSHING FOR S56	BZ.	1.000		
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72. BUSHING FOR S58	BZ.	1.000		
73. BUSHING FOR S59	BZ.	1.000		
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80. BUSHING FOR S66	BZ.	1.000		
81. BUSHING FOR S67	BZ.	1.000		
82. BUSHING FOR S68	BZ.	1.000		
83. BUSHING FOR S69	BZ.	1.000		
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93. BUSHING FOR S79	BZ.	1.000		
94. BUSHING FOR S80	BZ.	1.000		
95. BUSHING FOR S81	BZ.	1.000		
96. BUSHING FOR S82	BZ.	1.000		
97. BUSHING FOR S83	BZ.	1.000		
98. BUSHING FOR S84	BZ.	1.000		
99. BUSHING FOR S85	BZ.	1.000		
100. BUSHING FOR S86	BZ.	1.000		
101. BUSHING FOR S87	BZ.	1.000		
102. BUSHING FOR S88	BZ.	1.000		
103. BUSHING FOR S89	BZ.	1.000		
104. BUSHING FOR S90	BZ.	1.000		
105. BUSHING FOR S91	BZ.	1.000		
106. BUSHING FOR S92	BZ.	1.000		
107. BUSHING FOR S93	BZ.	1.000		
108. BUSHING FOR S94	BZ.	1.000		
109. BUSHING FOR S95	BZ.	1.000		
110. BUSHING FOR S96	BZ.	1.000		
111. BUSHING FOR S97	BZ.	1.000		
112. BUSHING FOR S98	BZ.	1.000		
113. BUSHING FOR S99	BZ.	1.000		
114. BUSHING FOR S100	BZ.	1.000		

005800
Sheet 10 of 11

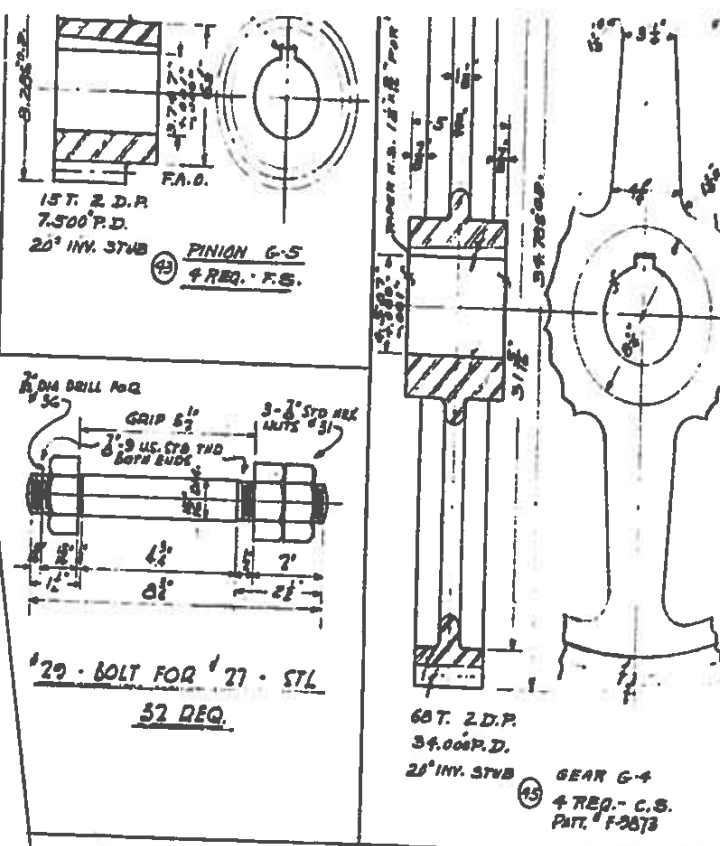
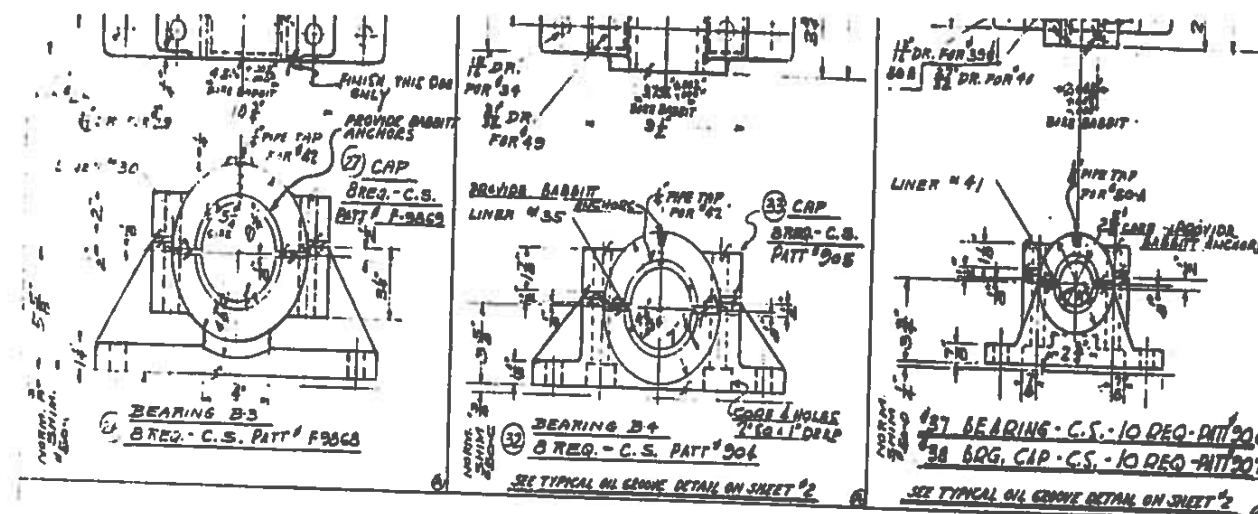
For information only



THE JAMES SAUNDERS COMPANY
DAYTON, OHIO
MANUFACTURERS - CONTRACTORS

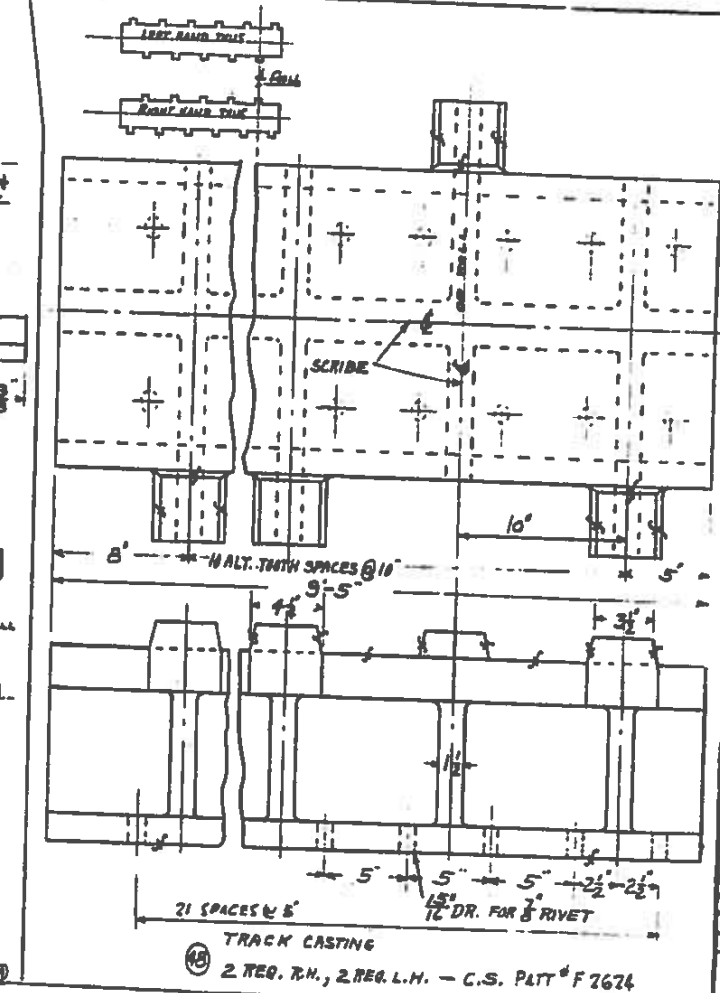
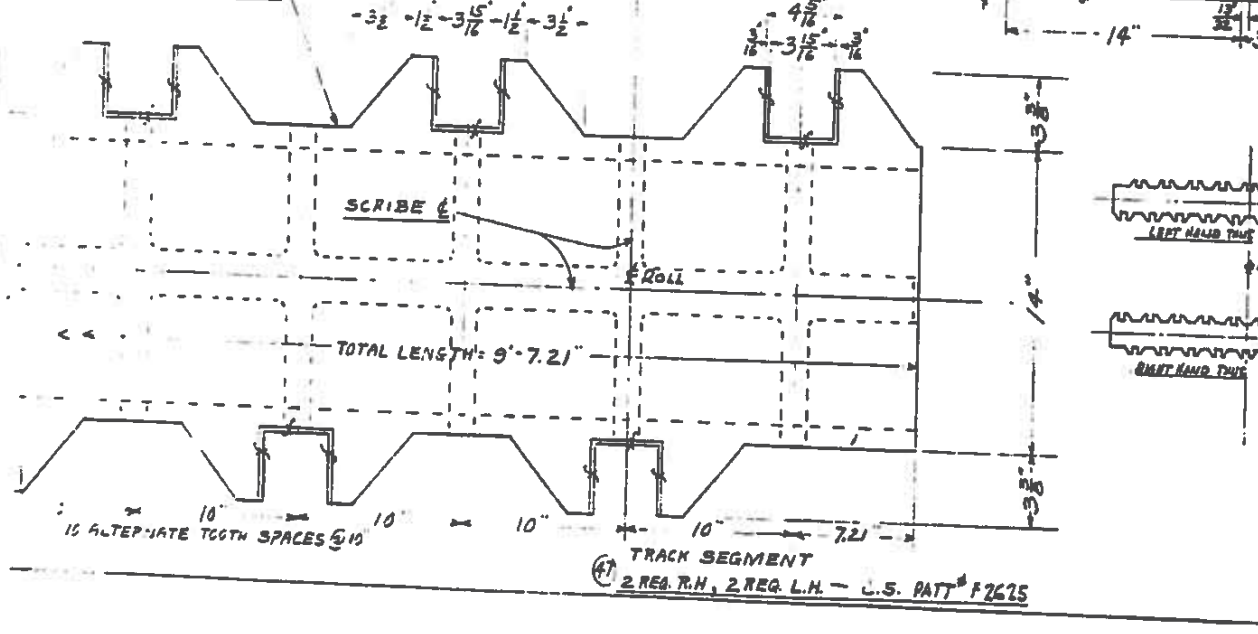
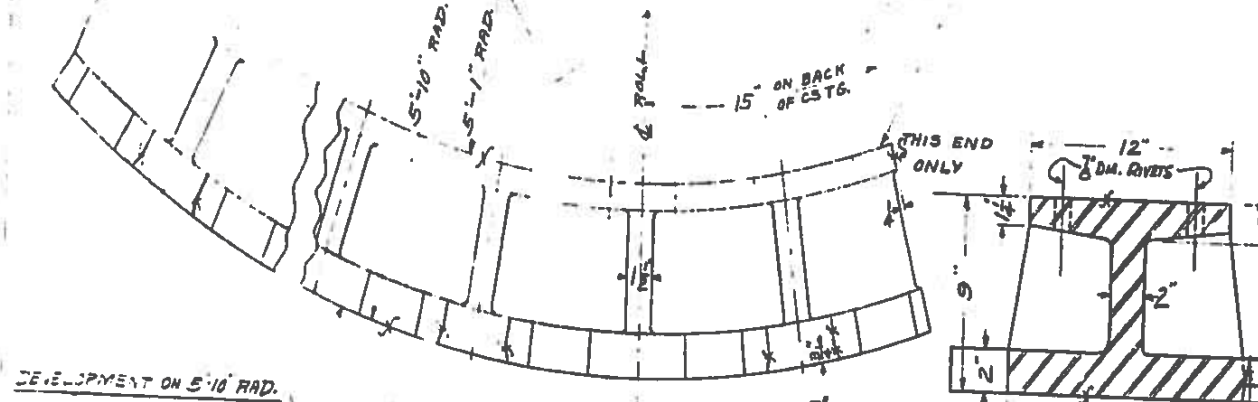
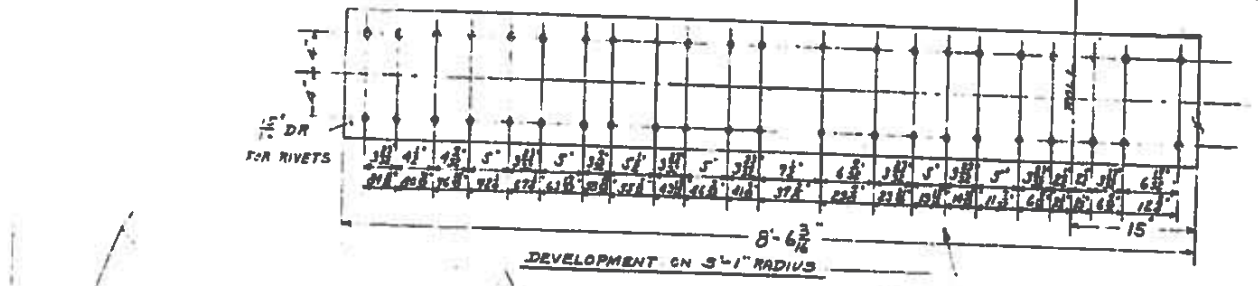
NAME: LAYOU TRUSS BRIDGE
LOCATION: NEW IBERIA (IBERIA PARISH) LA.
FOR THE VINCENTS STEEL CORP.
FROM LOUISIANA STATE ROAD

20836 SHEET 2 OF 9

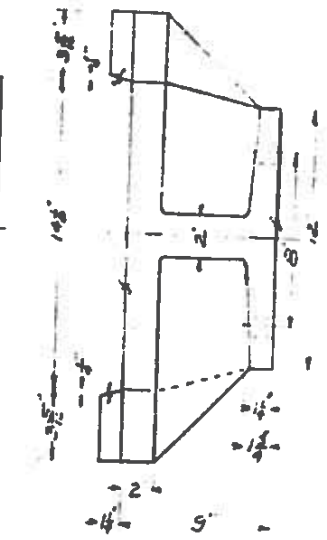


30. LINER FOR L. PORE	32
31. LINER FOR R. PORE	32
32. BEARING B 4	8
33. CAP FOR B 3	8
34. BOLT FOR B 3	8
35. LINER FOR B 3	8
36. CUTTERS FOR B 3	8
37. BEARING B 5	8
38. CAP FOR B 5	8
39. BOLT FOR B 5	8
40. LINER FOR B 5	8
41. BOLT FOR B 5	8
42. GILLES FOR B 5	8
43. PINION G 5	4
44. KEY FOR G 5	4
45. GEAR G 4	4
46. KEY FOR G 4	4
47. TRACK SEGMENT	2
48. BOLT FOR TRACK	2
49. GILLES FOR TRACK	2
50. GILLES FOR TRACK	2
51. GILLES FOR TRACK	2
52. GILLES FOR TRACK	2
53. GILLES FOR TRACK	2
54. GILLES FOR TRACK	2
55. GILLES FOR TRACK	2
56. GILLES FOR TRACK	2
57. GILLES FOR TRACK	2
58. GILLES FOR TRACK	2
59. GILLES FOR TRACK	2
60. GILLES FOR TRACK	2

005800
Sheet 11 of 11



For Information
Only



THE JAMES SAUNDERS COMPANY	
DAYTON, OHIO	
MANUFACTURERS - CONTRACTORS	
FROM BAYOU TACHE BRIDGE	
LOCATED NEW ORLEANS (BARRIAGE) LA	
FOR THE WINCOMBS STEEL CORP.	
NEW ORLEANS, LA	
DATE	10/18/40
BY	W. H. H. / G. O.
NO. 20836	SHEET 3 of 9