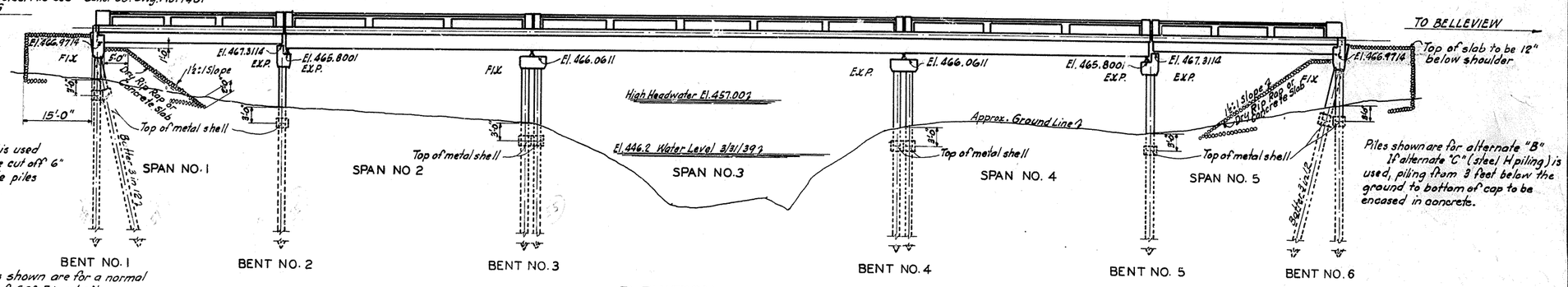
FED. ROAD DIST.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KY.				

REFERENCES:

For details of Bents Nos. 1, 2, 3, 4, 5 & 6 see sheet No. 2 of 7.
For details of 40'-0" I-Beam span see sheet No. 3 of 7.
For details of 182'-0" Continuous Span steel details see sheet No. 4 of 7.
For details of 182'-0" Continuous Span slab details see sheet No 5 of 7.
For details of Handrail see sheet No. 6 of 7.
For table of Elevations see sheet No. 7 of 7
For details of Copper Strip and premolded filler see G-351
For details of cast in place concrete pile see Butler Co. Dwg. No. 7401 sh. ☒ 3
For details of 18" R.C. Precast Piles see Std. Dwg. No. P-1 & Butler Co. Dwg No. 7401
For details of 4" Concrete Slab see Std. Dwg. No. 3.13
For details of Dry Rip Rap see Std. Dwg. No. 3.13
For details of Structural Steel Pile see Butler Co. Dwg. No. 7401



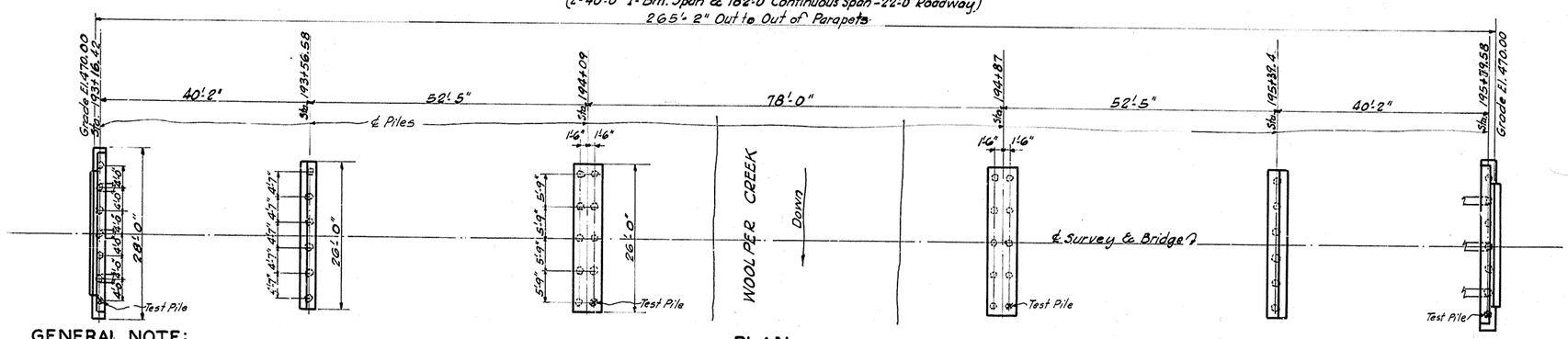
NOTE: If alternate "C" is used BP steel piles shall be cut off 6" higher than concrete piles as shown on details.

Piles shown are for alternate "B" If alternate "C" (steel H piling) is used, piling from 3 feet below the ground to bottom of cap to be encased in concrete.

NOTE: All dimensions shown are for a normal temperature of 60° Fahrenheit.

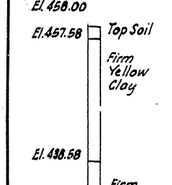
ELEVATION

(2-40'-0" I-Bm. Span & 182'-0" Continuous Span - 22'-0" Roadway)
2 G 5'-2" Out to Out of Parapets



PLAN

(DECK REMOVED)



BORING DATA

GENERAL NOTE:

SPECIFICATIONS: Kentucky Department of Highways (1938 Standard)
DESIGN LOAD: Bridge designed for H-15 loading as specified in A.A.S.H.O. Specifications 1935.
CONCRETE: Class "A" concrete to be used throughout except in handrail and piles. Class "D" concrete to be used in handrail and piles.
REINFORCEMENT: Dimension shown from face of concrete is clear distance.
BEVELED EDGES: All exposed edges shall be beveled 7/8" unless otherwise noted.
EXPANSION JOINT MATERIAL, COPPER STRIP: The cost of these items to be included in the unit price bid for Class "A" concrete.
FOUNDRY NOTE: All drains to be gray iron castings A.S.T.M. Specifications A48-36 except that tensile and transverse tests are not required. Form T-521, report of field inspection of castings, is to be submitted to the laboratory.
PILING: Piles to be driven to refusal or to sustain a minimum load of 50 tons per pile. Test piles to determine the length of piling required shall be driven at the locations shown on the plans. Test piles shall be accurately located so as to be used in the finished structure. Using alternate "A" the test piles shall be 18" precast concrete piles in accordance with plans, full length or spliced. Using alternate "B" the test piles shall be fluted steel shell in accordance with plans, without filling. Using alternate "C" the test piles shall be BP 12 X 53 in accordance with plans, full length or spliced.
ALTERNATE BIDS: The Contractor shall bid on one or more of the following alternates:-
"A" - Using Precast Concrete Piles.
"B" - Using Cast-in-Place Concrete Piles.
"C" - Using Structural Steel Piles.
Payment for the piles shall be at the rate of the unit price bid per linear foot for piles remaining in the completed structure in accordance with Plans and Specifications with no additional compensation for splices, cut-offs for splicing, encasement, reinforcement, lagging, steel shell, cut-offs or other incidental work. Payment for test piles shall be the same as for piles in the completed structure.
EXCAVATION: The cost of any excavation for splices, build ups, or encasement shall be included in the unit prices bid for work.
PLACING FILL: The material shall be placed simultaneously in front and back of end bents in accordance with specifications.

TOTAL ESTIMATE OF QUANTITIES

Concrete, Class "A"	236.2	Cu. Yds.
Concrete, Class "D"	26.5	Cu. Yds.
Reinforcement	46,310	Lbs.
Structural Steel	212,130	Lbs.
46 Piles (Approx. Length)	2760	Lin. Ft.*
Dry Rip Rap Or Concrete Slab	400	Sq. Yds.
Remove Existing Structure	(Lump Sum Bid)	

*NOTE: Alternate "A" 18" Precast Concrete Piles
Alternate "B" 18" Cast in place Concrete Piles
Alternate "C" 12"-53# BP Steel Piles

	CUT OFF EL. BENT 1	CUT OFF EL. BENT 2	CUT OFF EL. BENT 3	CUT OFF EL. BENT 4	CUT OFF EL. BENT 5	CUT OFF EL. BENT 6
Alternate A	464.9714	463.8001	464.0611	464.0611	463.8001	464.9714
Alternate B	464.9714	463.8001	464.0611	464.0611	463.8001	464.9714
Alternate C	463.9714	462.8001	464.0611	464.0611	462.8001	463.9714

3.13
G-351
BUTLER 7401 SH. ☒
P-1

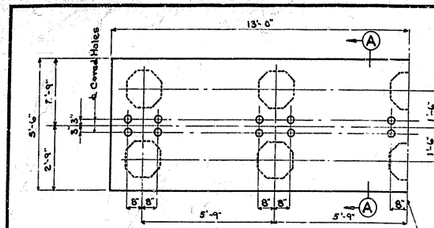
BRIDGE OVER WOOLPER CREEK SH. 1 OF 7

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
FRANKFORT
COUNTY OF
BOONE
PETERSBURG - BELLEVIEW
ROAD
STATION 194+48 PROJECT NO.
DRAWING -7413 INDEX

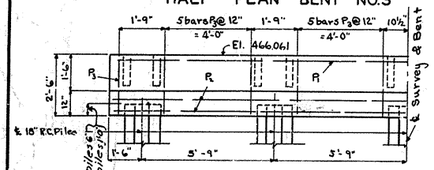
JUN 20 1963

BRIDGE

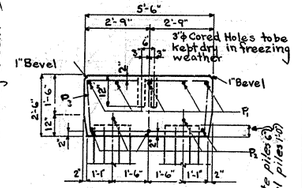
DESIGNED BY D.T.O.	DATE 7-39	REVISED Alternate Bids - Gen. Note Item	DATE 7/20/39
TRACED BY D.T.O.	DATE 7-39	REVISED	DATE
CHECKED BY R. Geller	DATE 7-39	REVISED	DATE



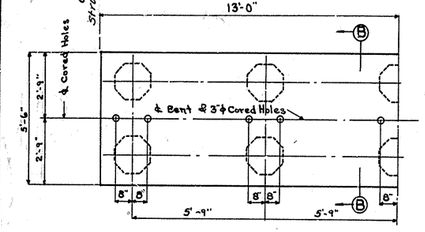
HALF PLAN BENT NO. 3



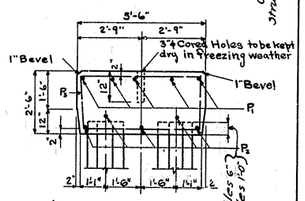
HALF ELEVATION
BENTS NOS. 3 & 4



SECTION A - A

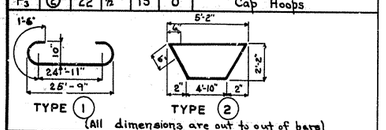


HALF PLAN BENT NO. 4



SECTION B-B

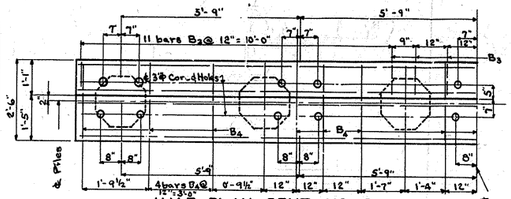
BILL AND TYPES OF REINFORCEMENT ONE BENT						
MARK	TYPE	No.	SIZE	Length Ft.	Length In.	Location
P₁	①	5	1"φ	27	11	Top of Cap
P₂	Str.	5	"	25	9	Bot. " "
P₃	②	22	½"□	15	0	Cap Hoops



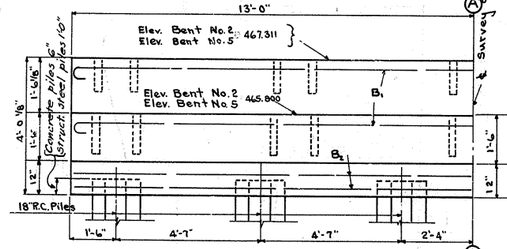
ESTIMATE OF QUANTITIES ONE BENT

Concrete, Cl. "A" 12.7 Cu. Yds.
Reinforcement 1000 Lbs.

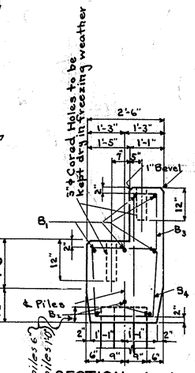
DETAILS OF BENT NO. 3
BENT NO. 4 THE SAME



HALF PLAN BENT NO. 2

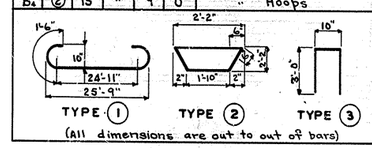


HALF ELEVATION



SECTION A-A

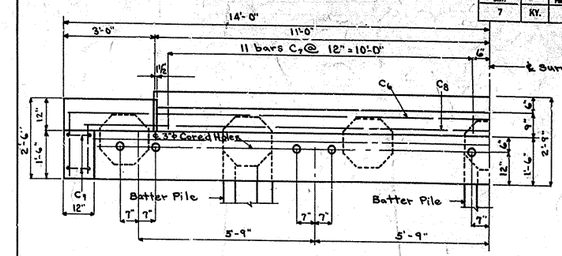
BILL AND TYPES OF REINFORCEMENT ONE BENT						
MARK	TYPE	No.	SIZE	Length Ft.	Length In.	Location
B₁	①	5	1"φ	27	11	Top of Cap
B₂	Str.	3	"	25	9	Bot. " "
B₃	③	27	½"□	6	8	Cap Stirrups
B₄	②	15	"	9	0	" Hoops



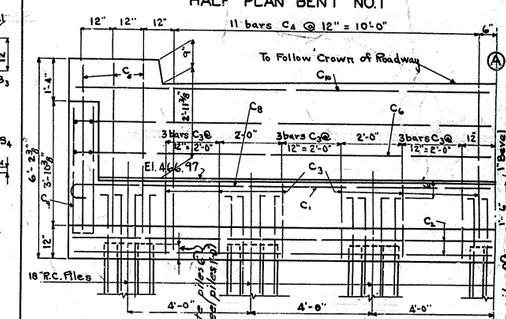
ESTIMATE OF QUANTITIES

Concrete, Cl. "A" 7.2 Cu. Yds.
Reinforcement 850 Lbs.

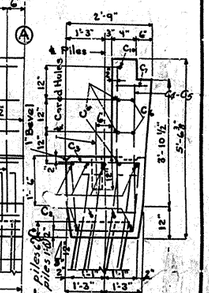
DETAILS OF BENT NO. 2
BENT NO. 5 THE SAME



HALF PLAN BENT NO. 1

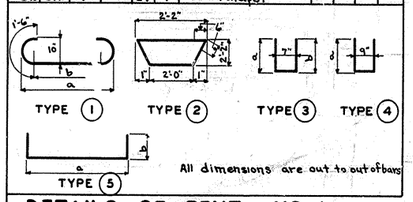


HALF ELEVATION

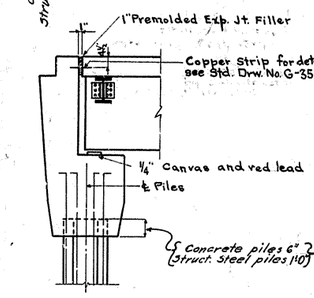


SECTION A-A

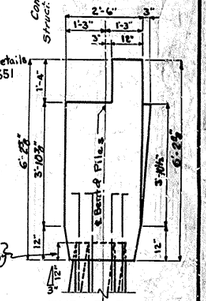
BILL AND TYPES OF REINFORCEMENT ONE BENT							a		b	
MARK	TYPE	No.	SIZE	Length Ft.	Length In.	Location	Ft.	In.	Ft.	In.
C₁	①	4	1"φ	29	11	Bent Cap	27	9	26	11
C₂	Str.	4	"	27	9	" "	—	—	—	—
C₃	②	18	½"□	9	2	Cap Hoops	—	—	—	—
C₄	③	22	"	8	9	Parapet Stirrups	4	6	3	10
C₅	④	6	"	11	11	" "	5	2		
C₆	⑤	2	"	31	8	Back Face Parapet	27	8	2	1
C₇	"	22	"	1	10	Parapet Crown	1	0	0	6
C₈	"	4	"	29	8	Front Face Parapet	26	6	1	7
C₉	④	4	"	7	11	Wings	3	8	—	—
C₁₀	Str.	1	"	27	9	Parapet	—	—	—	—



DETAILS OF BENT NO. 1
BENT NO. 6 THE SAME



PART SECTION
Showing Beam In Place



END ELEVATION

ESTIMATE OF QUANTITIES

Concrete, Cl. "A" 9.9 Cu. Yds.
Reinforcement 1220 Lbs.

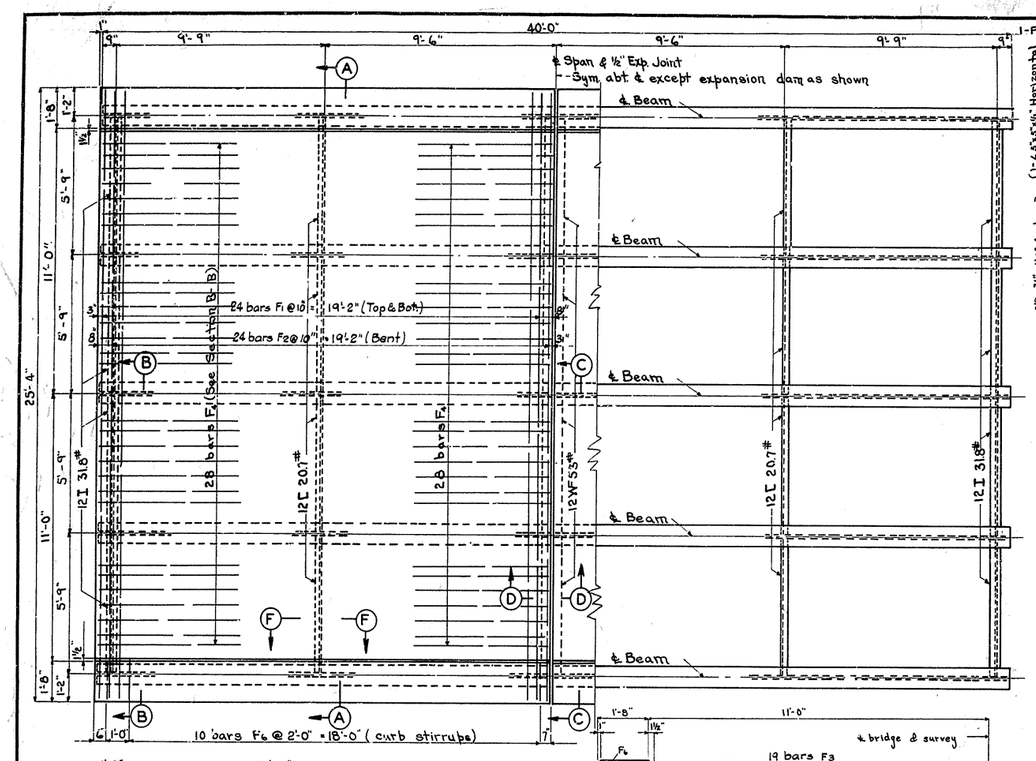
DETAILS OF BENTS 1,2,3,4,5,&6

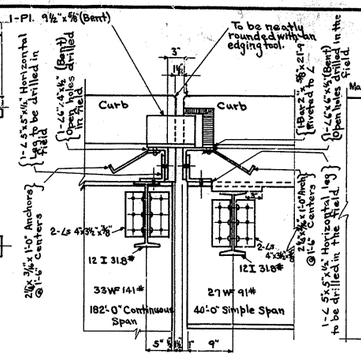
BRIDGE OVER WOOLPER CREEK SHEET 8 OF 7

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
FRANKFORT
COUNTY OF
BOONE
PETERSBURG — BELLEVIEW
ROAD
STATION 194 + 48 PROJECT NO.
DRAWING NO. 7413 SHEET

FED. ROAD DIST.	STATE	FED. AID PROJ. NO.	FINAL YEAR	SHEET NO.	TOTAL SHEETS
7	KY.				

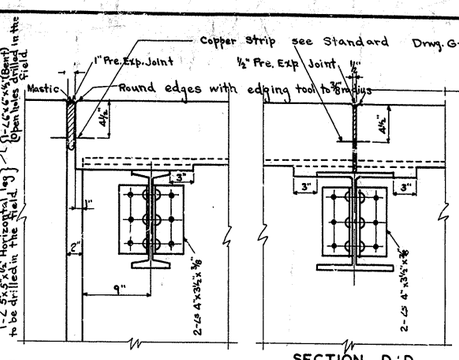
DESIGNED BY D.T.O. DATE 7-39 REVISED
TRACED BY E.P.D. DATE 7-39 REVISED
CHECKED BY DATE REVISED





SECTION THRU EXP. DAM AT BENT NO. 5

NOTE: Angles to be adjusted in field to conform to crown of roadway and 1⅜" ⌀ holes to be drilled for ¾" ⌀ rivets @ 4" ctrs.

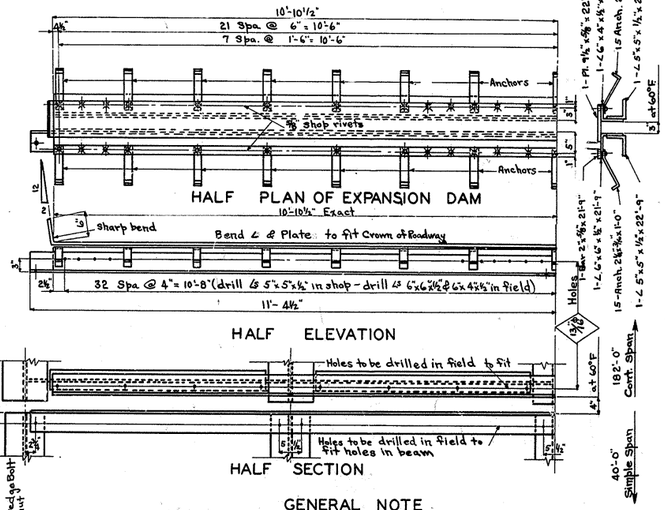


EXPANSION JOINT AT ABUT.

NOTE: All surfaces of metal in contact with concrete shall be given one coat of shop paint.

SECTION D-D

EXPANSION JOINT BETWEEN SIMPLE AND CONTINUOUS SPANS AT BENT NO. 2

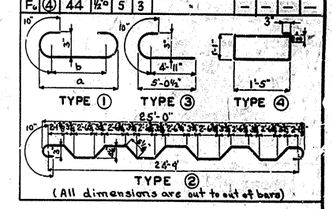


HALF PLAN OF EXPANSION DAM

HALF ELEVATION

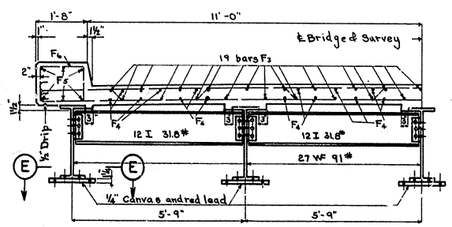
HALF SECTION

BILL AND TYPES OF REINFORCEMENT (ONE SPAN)										
Mark	Amt.	⌀	Length Ft.	Length In.	Location	a Ft.	a In.	b Ft.	b In.
F1	1	96	½" ⌀	26	6	Slab	25	1	24	10
F2	2	48	"	26	9	"	—	—	—	—
F3	1	74	½" ⌀	21	2	"	19	9	16	6
F4	3	112	½" ⌀	5	9	"	—	—	—	—
F5	5	24	½" ⌀	19	10	Curb	—	—	—	—
F6	4	44	½" ⌀	5	3	"	—	—	—	—

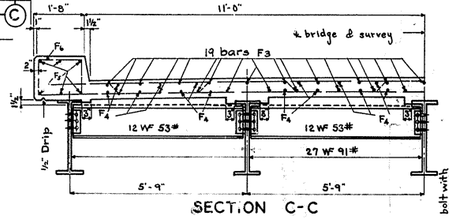


ESTIMATE OF QUANTITIES (ONE SPAN)

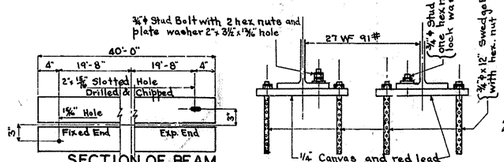
Structural Steel	23,110	Lbs.
C.I. Drains	40	Lbs.
Total	23,150	Lbs.
Concrete Cl. "A"	26.6	Cu. Yds.
Reinforcement	5,360	Lbs.
Expansion Dam (Entire)	2,010	Lbs.



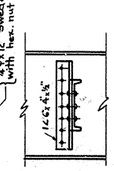
SECTION B-B



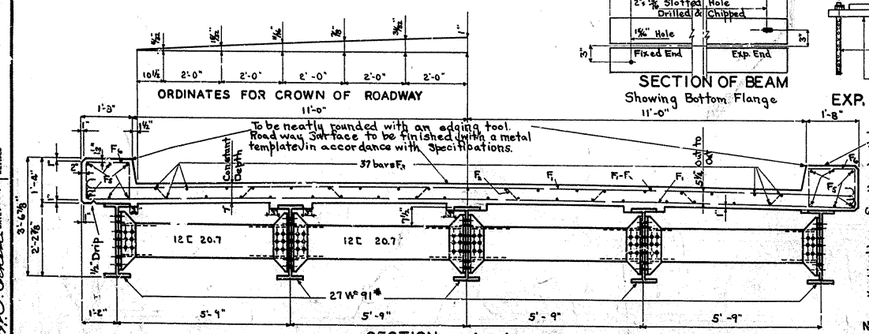
SECTION C-C



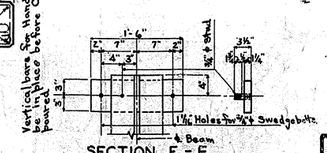
SECTION OF BEAM Showing Bottom Flange



SECTION F-F



SECTION A-A



SECTION E-E

NOTE: Bearing plates to be tapped and studs screwed into them with tight fitting threads. Underside of plates and studs to be center punched at edge of thread in about six places in order to lock studs in place.

GENERAL NOTE

SPECIFICATIONS: Kentucky Department of Highways (1938 Standard)

DESIGN LOAD: Bridge designed for H-15 loading as specified in A.C.H.O. Specifications 1935.

CONCRETE: Class "A" throughout.

REINFORCEMENT. Dimension shown from face of concrete is clear distance

BEVELED EDGES: All exposed edges shall be beveled ⅞" unless otherwise noted.

EXPANSION JOINT MATERIAL - COPPER STRIP: The cost of these items to be included in the unit price bid for Class "A" concrete.

CONNECTIONS: All shop rivets to be ⅞" ⌀ rivets. All field connections to be ⅞" ⌀ rivets. (Unless noted)

PAINT: All structural steel shall be given one shop coat of red or basic sulphate blue lead and two field coats of white lead in accordance with specifications.

SHOP ASSEMBLY AND REAMING: All holes for field connections shall be subpunched or drilled 1/16" ⌀ & reamed to 1⅛" ⌀ with connecting parts assembled, or reamed to a metal template without assembly and all connecting parts matchmarked.

A.S.T.M. SPECIFICATION SERIAL NUMBERS: - as required by Department of Highways of Kentucky:

Structural Steel	A 7-36
Structural Rivet Steel	A 141-36
Gray Iron Castings	A 48-36

DETAILS OF 40'-0" SIMPLE SPAN

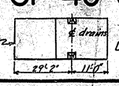
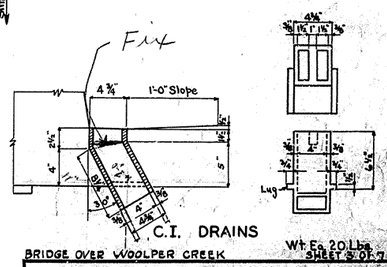


DIAGRAM SHOWING DRAINS



C.I. DRAINS

Wt. Ea. 20 Lbs.

FED. ROAD DIST.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	CONTRACT NO.	TOTAL SHEETS
7	KY.				

BRIDGE OVER WOOLPER CREEK

SHEET 8 OF 73

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
FRANKFORT
COUNTY OF
BOONE
PETERSBURG - BELLEVIEW ROAD

STATION 194 + 48 PROJECT NO.

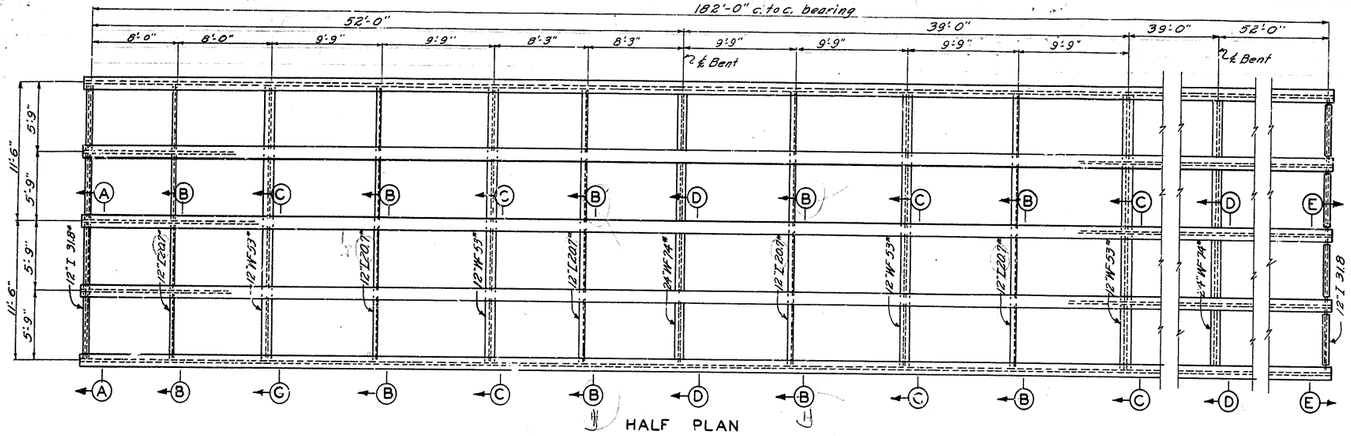
DRAWING NO. 7413

DESIGNED BY: Carl M. Cox DATE 7-32 REVISED DATE
TRACED BY: T.E.R.D. DATE 7-39 REVISED DATE
CHECKED BY: J.C. Eaton DATE 7-39 REVISED DATE

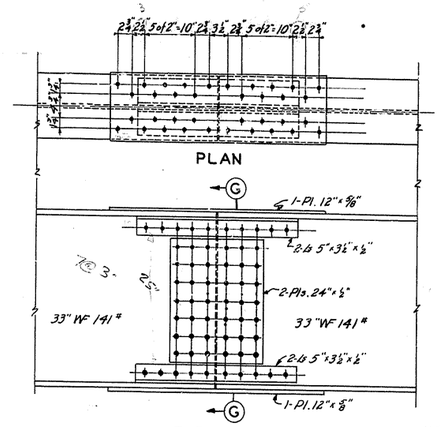
FORT 7148-300-4-38

BRIDGE

FED. ROAD DIST.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KY.				



HALF PLAN



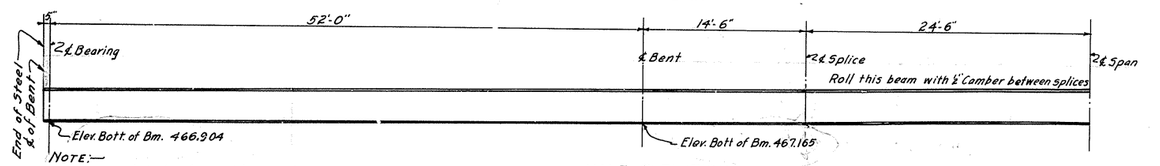
ELEVATION

DETAILS OF SPLICE

SECTION G-G

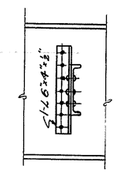
ESTIMATE OF QUANTITIES

Structural Steel	159250	Lbs.
Cast Steel	3920	Lbs.
Cast Iron Drains	400	Lbs.
Steel Forgings	250	Lbs.
Total	163820	Lbs.

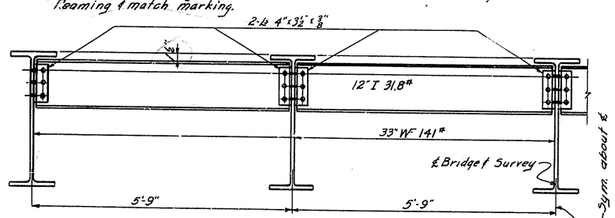


NOTE:—
Beams shall be brought to relative positions indicated by elevations and supported only at points where elevations are shown, before reaming & match marking.

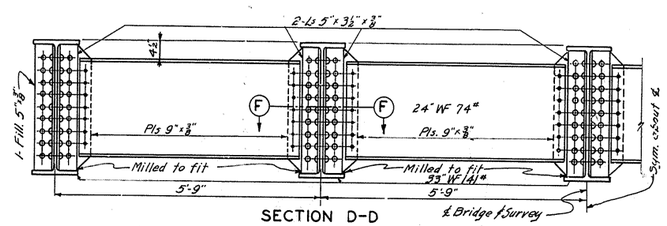
HALF ELEVATION



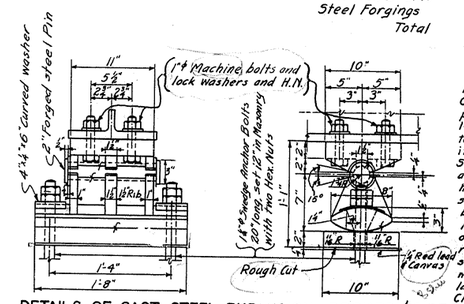
SECTION H-H



SECTION A-A

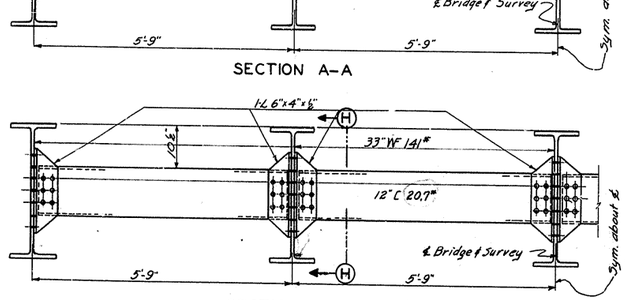


SECTION D-D

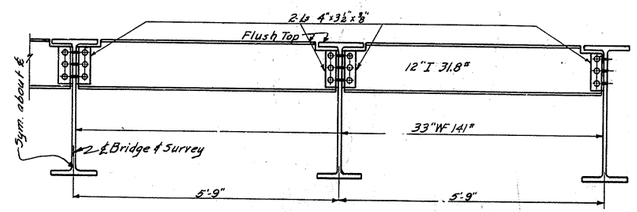


DETAILS OF CAST STEEL EXPANSION ROCKER (15 REQUIRED) WITH ROLLED STEEL SLAB

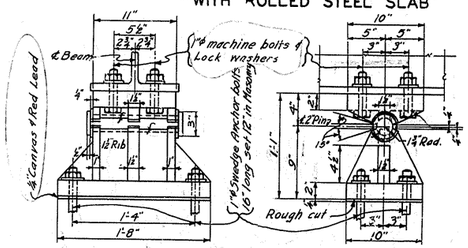
Foundry Note for Cast Steel: Cast two coupons on one piece from each heat, 1¼" x 2" x 6" to make tensile tests as per A.S.T.M. Specifications A27-36 Grade B-2. Stamp test coupon and all castings with proper heat numbers, using ⅜" steel stencils. Coupons to be located so as not to interfere with machining of casting. Coupons to be removed by Department's shop inspector and forwarded to the Department's laboratory for testing. Chip surface of casting smooth where coupon is detached.



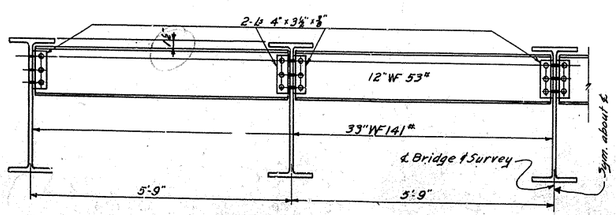
SECTION B-B



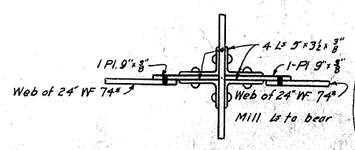
SECTION E-E



DETAILS OF CAST STEEL FIXED SHOE (5 REQUIRED)



SECTION C-C



SECTION F-F

GENERAL NOTE

Specifications: Kentucky Department of Highways (1938 Standard).
Design Load:- Bridge designed for H-15 Loading as specified in A.A.S.H.O. Specifications 1935.
Connections: All shop rivets to be ⅞" rivets. All field connections to be ⅞" with 15/16" holes.
Paint: All structural steel shall be given one shop coat of red or basic sulphate white lead and two field coats of white lead in accordance with the specifications.
Shop Assembly and Reaming: All holes for field connections shall be subpunched or drilled to 13/16" and reamed to ⅞" with the connecting parts assembled, and all connections match marked.
A.S.T.M. Specification Serial Numbers:- as required by Department of Highways of Kentucky:-
Structural Steel A7-36
Structural Rivet Steel A141-36
Steel Forgings A20-31T.
Steel Castings A27-36T, Grade B-2
Continuous Span: Entire span shall be shop assembled, and shall remain assembled until inspected by the Kentucky Department of Highways.
All Dimensions for structural steel are based on a temperature of 60° Fahrenheit.
All steel in contact with concrete to be given one field coat of shop paint.

Bridge over Woolper Creek — Sheet 4 of 7

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
FRANKFORT
COUNTY OF
BOONE

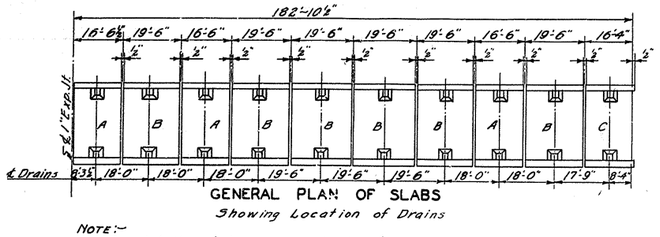
PETERSBURG - BELLEVIEW
ROAD
STATION 194+48 — PROJECT NO.

DRAWING No. 7413 — INDEX

DESIGNED BY C. A. H. Oscar DATE 7-37 — REVISED
TRACED BY T. E. Wolfe DATE 7-37 — REVISED
CHECKED BY H. C. E. L. DATE 7-39 — REVISED

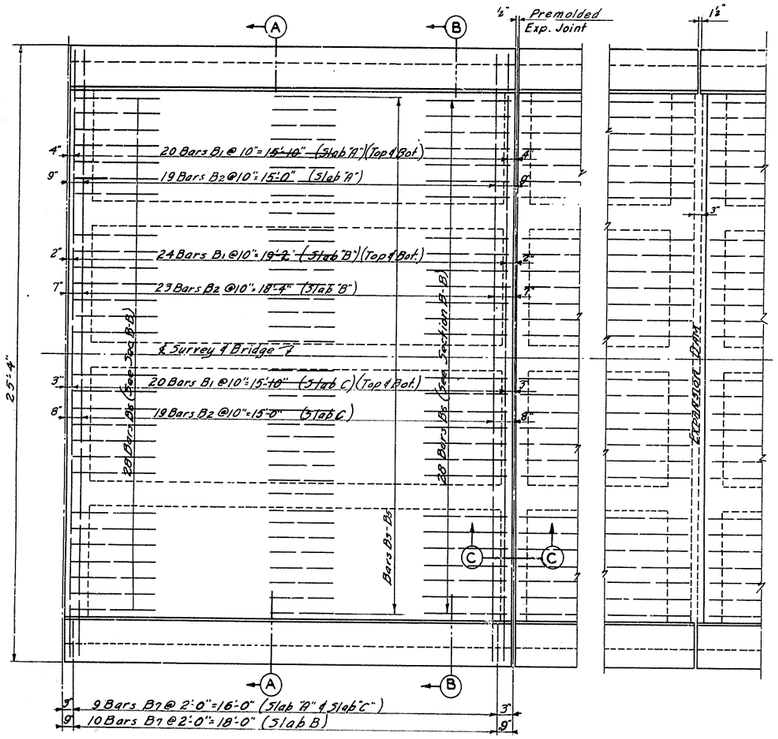
STEEL DETAILS FOR 182'-0" CONTINUOUS SPAN

FED. ROAD DIST.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KY.				

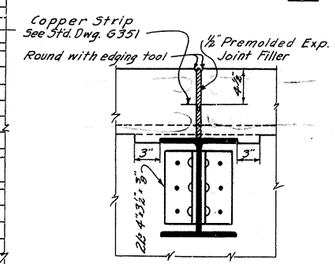


GENERAL PLAN OF SLABS
Showing Location of Drains

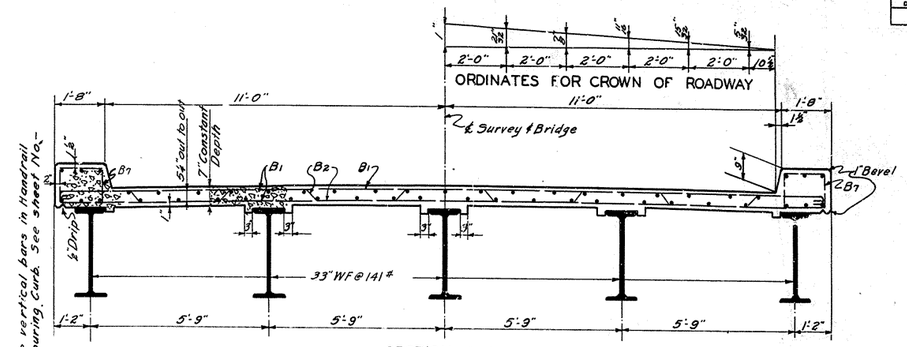
NOTE:- For details of drains, see sheet 3 of 7



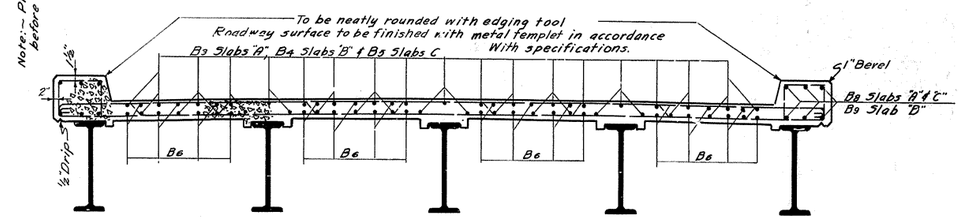
PLAN



SECTION C-C



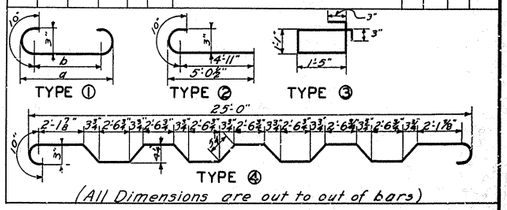
SECTION A-A



SECTION B-B

BILL AND TYPES OF REINFORCEMENT

Mark	Type	No.	Size	Length Ft.	Length In.	Location	a Ft.	a In.	b Ft.	b In.
B1	1	448	½" □	26	6	All slabs	25	1	24	10
B2	4	214	"	26	7	" "	-	-	-	-
B3	1	111	½" ϕ	17	8	Slab "A"	16	3	16	0
B4	"	222	"	20	8	" "B"	19	3	19	0
B5	"	37	"	17	6	" "C"	16	1	15	10
B6	2	560	"	5	9	All Slabs	-	-	-	-
B7	3	192	½" □	5	3	Curb Hoops	-	-	-	-
B8	Str.	48	½" ϕ	16	3	Curbs - Slabs "A" & "C"	-	-	-	-
B9	"	72	"	19	3	" - Slab "B"	-	-	-	-



(All Dimensions are out to out of bars)

GENERAL NOTE:

Specifications: Kentucky Department of Highways (1938 Standard).
Design Load: Bridge Designed for H-15 loading as specified in A.A.S.H.O. Specifications 1935.
Concrete: Class "A" throughout.
Reinforcement: Dimension shown from face of Concrete is clear distance.
Expansion Joint Material - Copper Strip:- The cost of these items to be included in the unit price bid for Class "A" concrete.
All metal surfaces in contact with concrete to be given one field coat of shop paint.

ESTIMATE OF QUANTITIES

Concrete Class "A"	123.4	Cu. Yds.
Reinforcement	24190	Lbs.

SPAN 2			SPAN 3			SPAN 4			
3	4	1	2	5	5A	2A	1A	4A	3A

℄ Survey & Bridge

ORDER OF POURING SLABS ON CONTINUOUS SPAN 1&1A-2&2A-3&3A-4&4A-5&5A

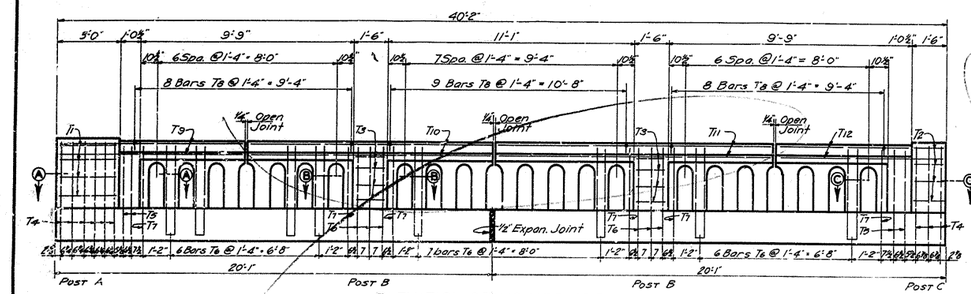
DETAILS OF SLABS FOR 182'-0" CONTINUOUS SPAN

BRIDGE OVER WOOLPER CREEK SHEET 5 of 7

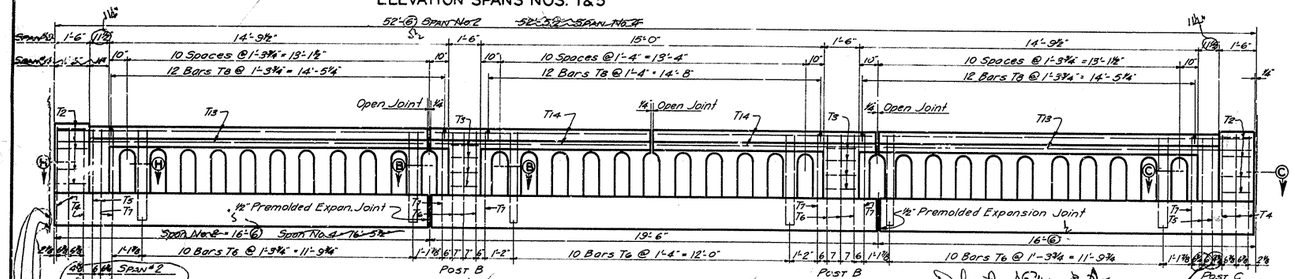
COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
FRANKFORT
COUNTY OF
BOONE
PETERSBURG - BELLEVIEW ROAD
STATION 194+48 PROJECT NO.
DRAWING No. 7413

DESIGNED BY D.T.O. DATE 1/39
TRACED BY T.G. Nash DATE 11/29/39
CHECKED BY W.C.P. Jr. DATE 7-39
REVISED DATE
REVISED DATE
REVISED DATE

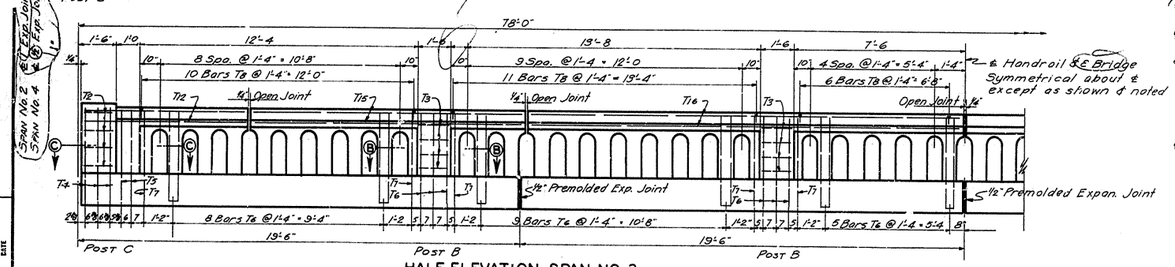
FED. ROAD DIST.	STATE	FED. AID PRO. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KY.				



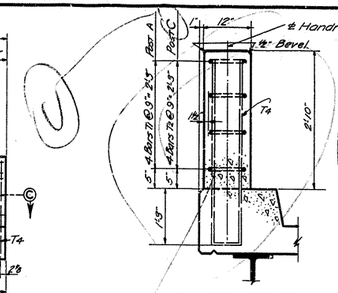
ELEVATION SPANS NOS. 1 & 5



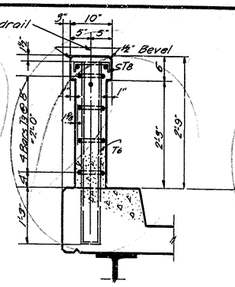
ELEVATION SPANS NOS. 2 & 4



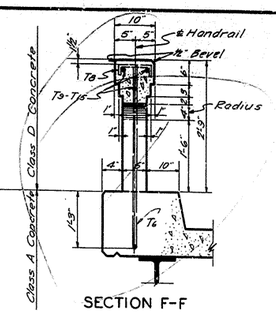
HALF ELEVATION SPAN NO. 3



SECTION D-D



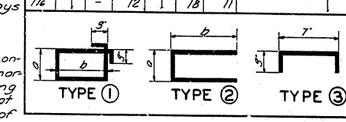
SECTION E-E



SECTION F-F

BILL AND TYPES OF REINFORCEMENT (FOR 2 RAILS)

MARK	TYPE	No.	Bars 40 Ft.	Bars Conn.	SIZE	LENGTH Ft.	LENGTH In.	LOCATION	a Ft.	a In.	b Ft.	b In.
T1	1	8	-		⅜"⌀	7	2	Posts A Hoops	0	9	2	9
T2	do.	8	48		do.	4	2	Posts C Hoops	0	9	1	9
T3	do.	16	64		do.	3	6	Posts B Hoops	0	4⅞	1	3⅞
T4	2	18	36		½"⌀	8	5	Posts A & C	0	8⅞	3	11⅞
T5	do.	8	24			8	0	Handrail at Posts A & C	0	5	3	10½
T6	do.	50	256			7	11	Handrail Spindles	0	4	3	10½
T7	Str.	12	44			3	10	Handrail at Posts A, B, & C	–	–	–	–
T8	3	50	252			0	11	Handrail	–	–	–	–
T9	Str.	6	-		do.	8	8		–	–	–	–
T10		6	-			11	0		–	–	–	–
T11		6	-			12	4		–	–	–	–
T12	do.	6	12			7	2	do.	–	–	–	–
T13		-	24			16	1		–	–	–	–
T14		-	24			9	7		–	–	–	–
T15		-	12			12	3		–	–	–	–
T16		-	12			18	11		–	–	–	–



(All dimensions are out to out)

GENERAL NOTE

SPECIFICATIONS — Kentucky Department of Highways (1938 Standard).

CONCRETE — Class "D" concrete to be used in handrail.

REINFORCEMENT — Dimension shown from face of concrete is clear distance. Precast mortar or concrete blocks supporting reinforcement shall be spaced not farther apart than 50 diameters of the supported bar.

BEVELS — All concrete corners of railing to be beveled ½" unless otherwise shown. Posts and spindles to be vertical. Top of rail to be parallel to curb grade. Top of Posts "C" to be horizontal.

ESTIMATE OF QUANTITIES

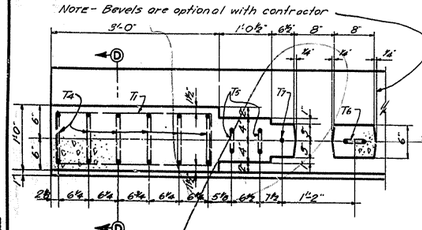
40 Ft. Span (2 Rails)

Concrete, Class "D"	4.3	Cu. Yds.
Reinforcement	850	Lbs.

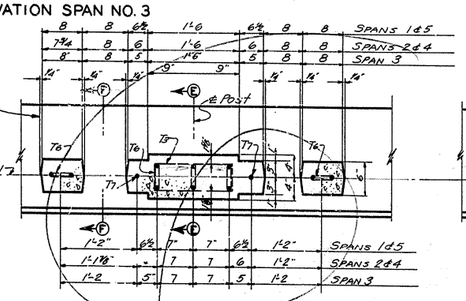
182 Ft. Continuous (2 Rails)

Concrete, Class "D"	17.9	Cu. Yds
Reinforcement	3560	Lbs.

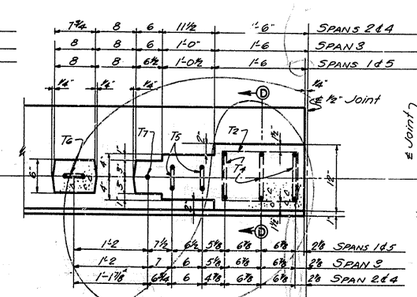
Note - Bevels are optional with contractor



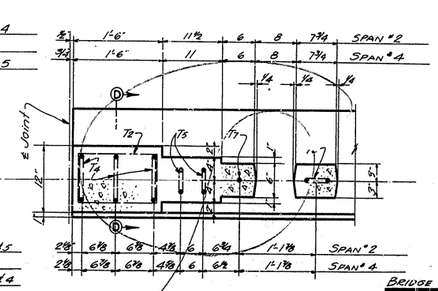
SECTION A-A



SECTION B-B



SECTION C-C



SECTION H-H

DETAILS OF HANDRAIL

BRIDGE OVER WOOLPER CREEK

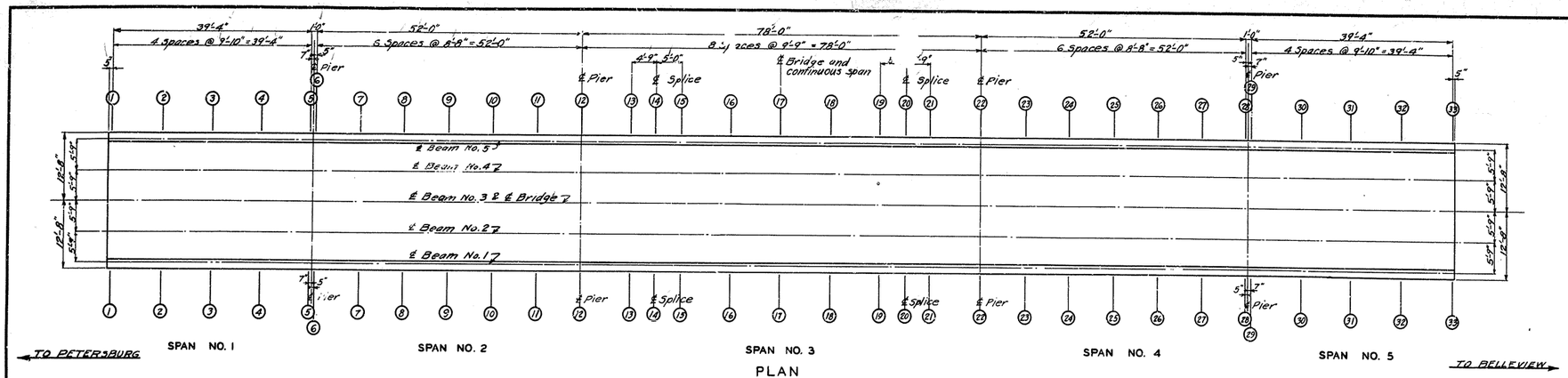
SHEET 6 OF 7

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
FRANKFORT
COUNTY OF
BOONE
PETERSBURG-BELLEVIEW
ROAD
STATION 194+48 PROJECT NO.

DRAWING No. 7413

DESIGNED BY D.T.O. DATE 7-39
TRACED BY Guy E. Vansant DATE 11/46
CHECKED BY R.C.Ed. DATE 7-39
REVISED DATE
REVISED DATE
REVISED DATE

FED. ROAD DIST.	STATE	FED. AID PRO. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	KY.				



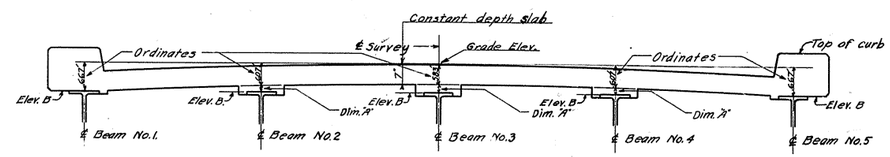
PLAN

TABLE OF ELEVATIONS B AND DIMENSIONS A

SECTION	GRADE ELEV.	BEAM NO. 1 ELEV. B	BEAM NO. 1 DIM. A	BEAM NO. 2 ELEV. B	BEAM NO. 2 DIM. A	BEAM NO. 3 ELEV. B	BEAM NO. 3 DIM. A	BEAM NO. 4 ELEV. B	BEAM NO. 4 DIM. A	BEAM NO. 5 ELEV. B	BEAM NO. 5 DIM. A	DEFLECTIONS IN FT.
1-1	470.000											0.000
2-2	470.120											-0.024
3-3	470.219											-0.034
4-4	470.290											-0.024
5-5	470.340											0.000
6-6	470.347											0.000
7-7	470.411											-0.006
8-8	470.467											-0.010
9-9	470.511											-0.008
10-10	470.547											-0.003
11-11	470.577											+0.002
12-12	470.608											0.000
13-13	470.650											-0.016
14-14	470.671											-0.027
15-15	470.690											-0.038
16-16	470.718											-0.055
17-17	470.728											-0.061
18-18	470.718											-0.055
19-19	470.690											-0.038
20-20	470.671											-0.027
21-21	470.650											-0.016
22-22	470.608											0.000
23-23	470.577											+0.002
24-24	470.547											-0.003
25-25	470.511											-0.008
26-26	470.467											-0.010
27-27	470.411											-0.006
28-28	470.347											0.000
29-29	470.340											0.000
30-30	470.290											-0.024
31-31	470.219											-0.034
32-32	470.120											-0.024
33-33	470.000											0.000

NOTE: Grade elevations shown include a camber equal to the deflection of the beams under the weight of floor slab only.

DESIGNED BY J.R.C. Cecil DATE 7-39
TRACED BY J.R.C. DATE 7-39
CHECKED BY A.A.S. DATE 7-69
REVISED DATE
REVISED DATE
REVISED DATE



TYPICAL CROSS SECTION
SHOWING ORDINATES

CONSTRUCTION NOTE:

1. Layout sections 1-1 to 33-33 as shown.
2. Read elevations on tops of beams as erected after steel is in place and with falsework removed but before load is applied (Elevations "B") Fill in table with elevations "B".
3. Compute dimensions "A" as indicated. A = [(Grade Elev.) - Ordinate - (Elev. "B")].
4. Always measure from top of beam to top of slab for setting templates (Dim. "A" + 7")

Deflections shown are calculated deflections of beams under weight of floor slab and handrail only.
Deflections are given in decimals of a foot. Signs: (−) indicates movement is downward, (+) indicates movement is upward.
These deflections are given for information only. No change in camber shown shall be made on construction unless approved by the Department of Highways.

Bridge over woolper creek. Sh. 7 of 7

COMMONWEALTH OF KENTUCKY
DEPARTMENT OF HIGHWAYS
FRANKFORT
COUNTY OF
BOONE
PETERSBURG - BELLEVIEW
ROAD
STATION 194 + 48
PROJECT NO.
DRAWING No. 7413