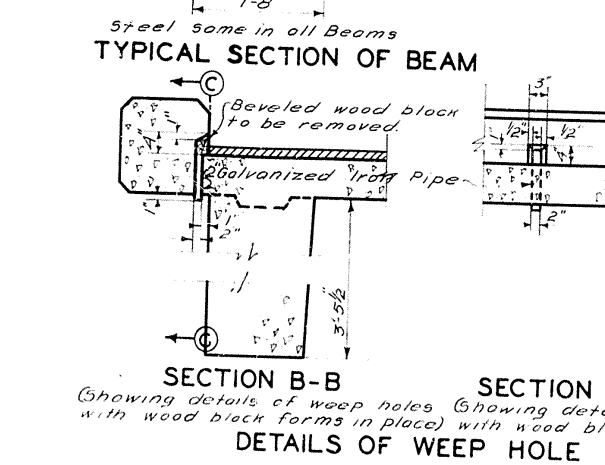
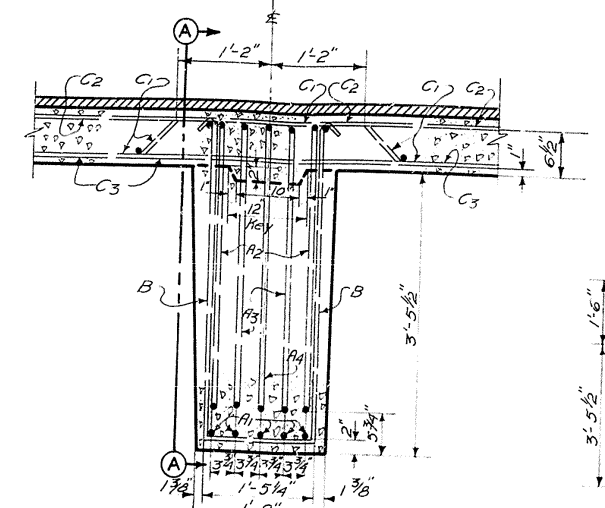
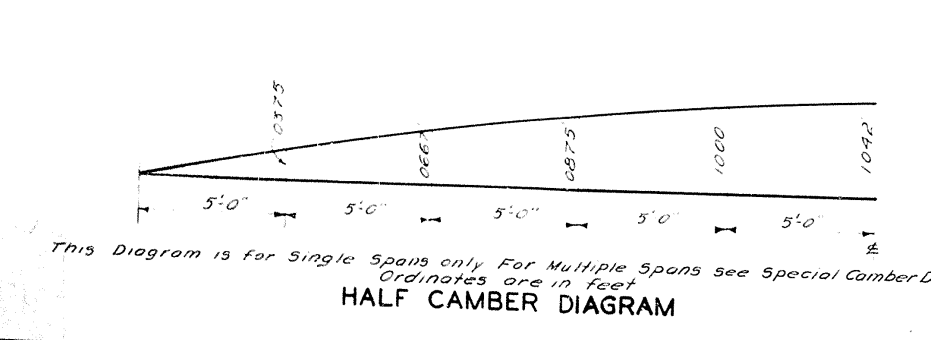
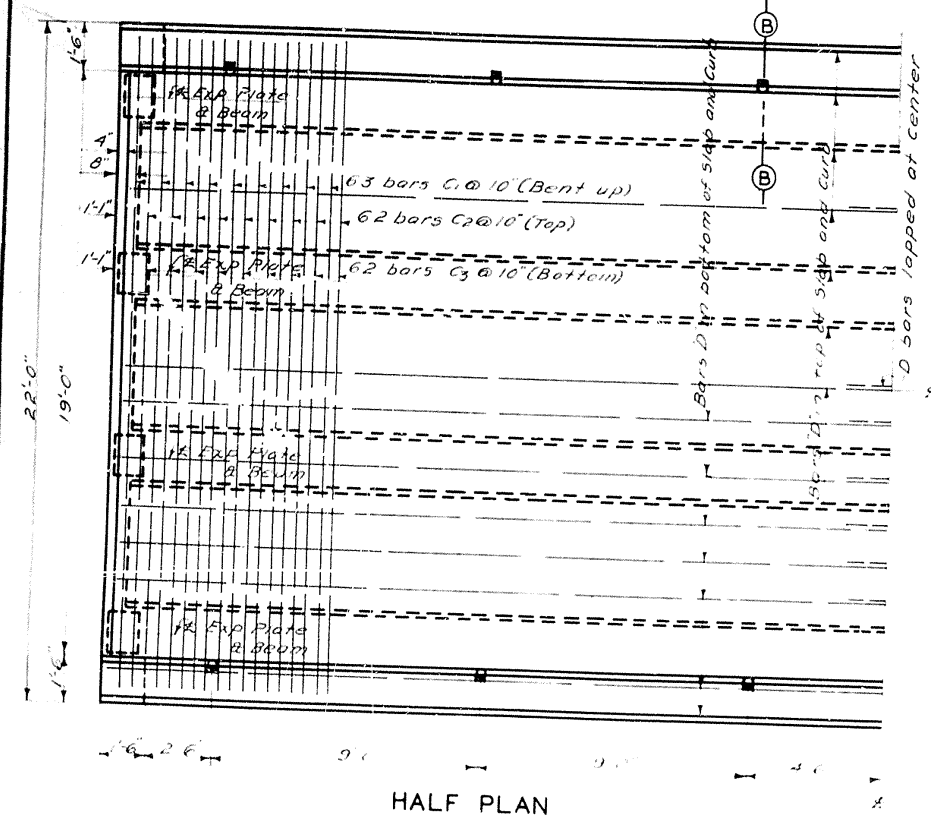
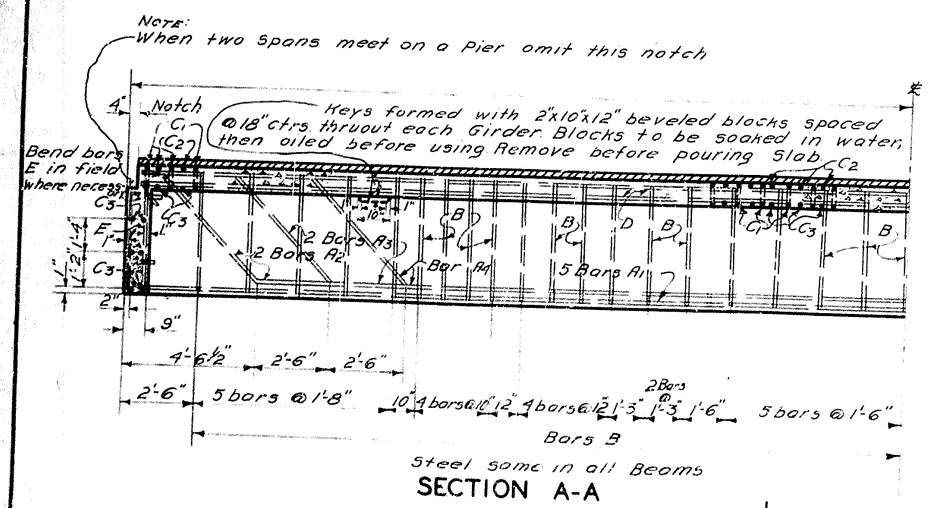
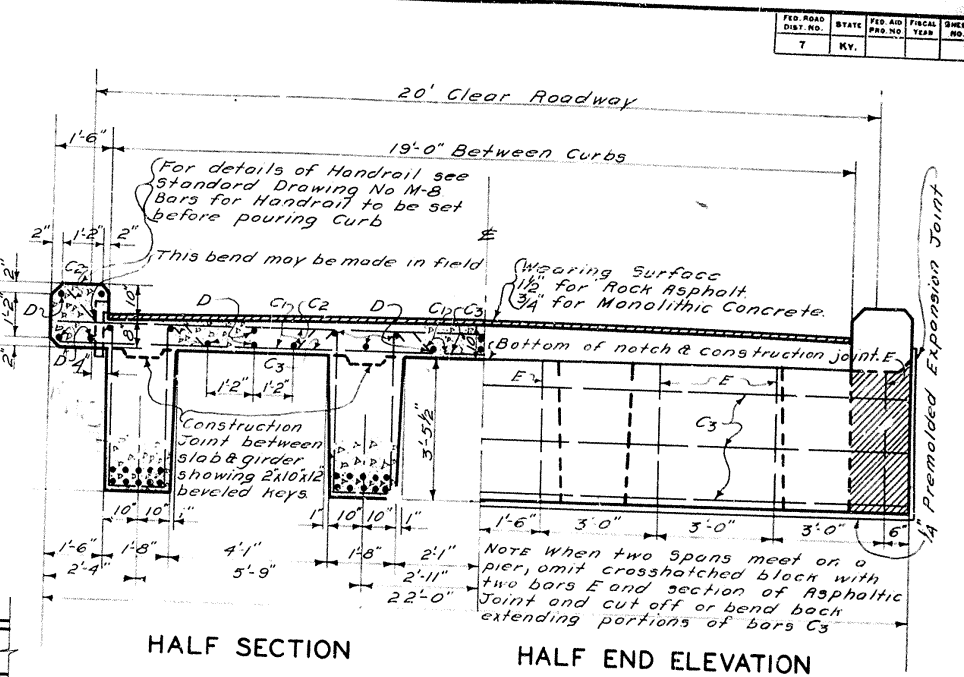




BILL OF REINFORCING STEEL					BENDING	
MARK	NO.	SIZE	LENGTH FT. IN.	LOCATION		
A	20	1/2"	53 2	Girder		
A1	8	1/2"	56 6	Girder		
A3	8	1/2"	57 5	Girder		
A4	4	1/2"	51 7	Girder		
B	156	1/2"	9 7	Girder		
C1	63	1/2"	22 11	Slab		
C2	62	1/2"	22 0	Slab		
C3	74	1/2"	21 9	Slab & End Walls		
D	60	1/2"	26 10	Slab & Curb		
E	32	1/2"	3 7	End Walls		

NOTE: Bar bending dimensions shown are out to cut.



GENERAL NOTE

SPECIFICATIONS: State Highway Department, Kentucky, 1926

CONCRETE: Class "A" or "F" concrete to be used in Slab, Girders & Curb as called for on general plans. Class "D" concrete to be used in Handrail.

REINFORCEMENT: Dimensions from face of concrete to steel are clear distances. Precast mortar or concrete blocks supporting reinforcement shall be spaced not farther apart than 50 diameters of the supporting bar.

CORNERS: All exposed corners to be chamfered to unless otherwise shown on plan.

WEARING SURFACE: To be type specified on general plans and placed in accordance with specifications.

EXPANSION FILLER: All expansion joint filler, and pipe for weepholes shall be included in the price bid per id for concrete.

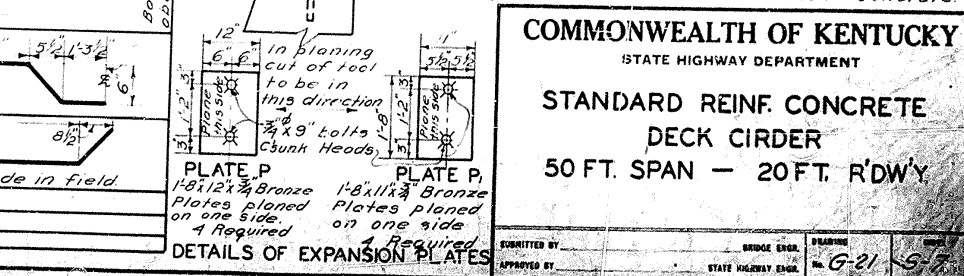
EXPANSION PLATES: Unless provided for on proposals, the cost of expansion plates and bolts shall be included in the price bid for concrete.

ESTIMATED QUANTITIES	
Concrete, Class "A" or "F"	86.9 cu yds
Reinforcing Steel	17680 Lbs
Bituminous Surfacing	112 sq yds
8 Bronze Exp Plates	436 Lbs

When concrete blocks are omitted over a pier, deduct for each end of bridge on which they are omitted 0.58 cu yd Class "A" or "F" concrete.

1/4 Preformed Expansion Joint: Thin layer of graphite to be placed between plates.

When monolithic concrete wearing surface is used, add 2.2 cu yds of Class "F" concrete.



COMMONWEALTH OF KENTUCKY
STATE HIGHWAY DEPARTMENT

STANDARD REINF. CONCRETE DECK GIRDER
50 FT. SPAN — 20 FT. R'DW'Y

DESIGNED BY: J.L.G.
CHECKED BY: M.D.B.
DATE: 9/17/25

BRIDGE NO. 6-21
SHEET NO. 5-7

