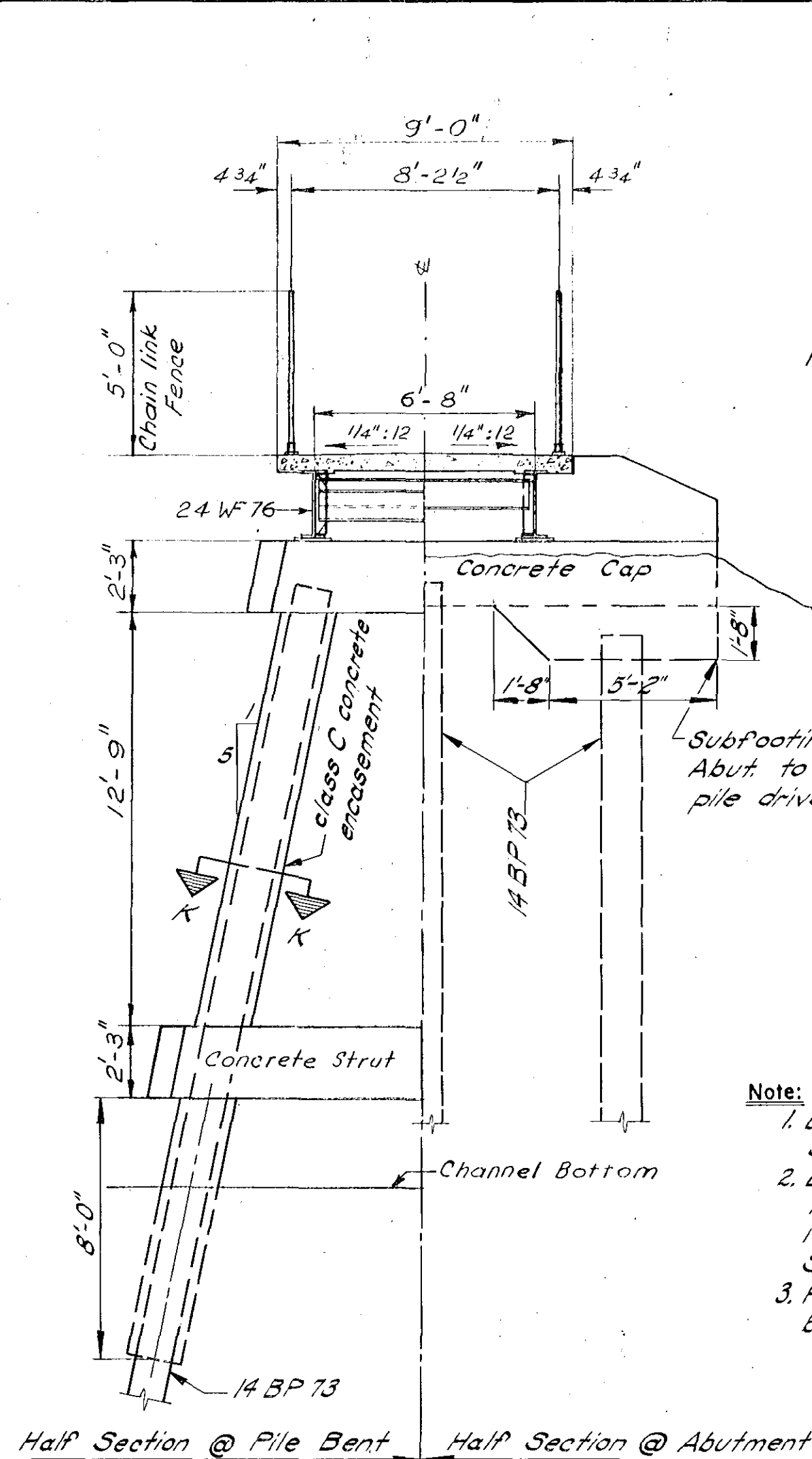
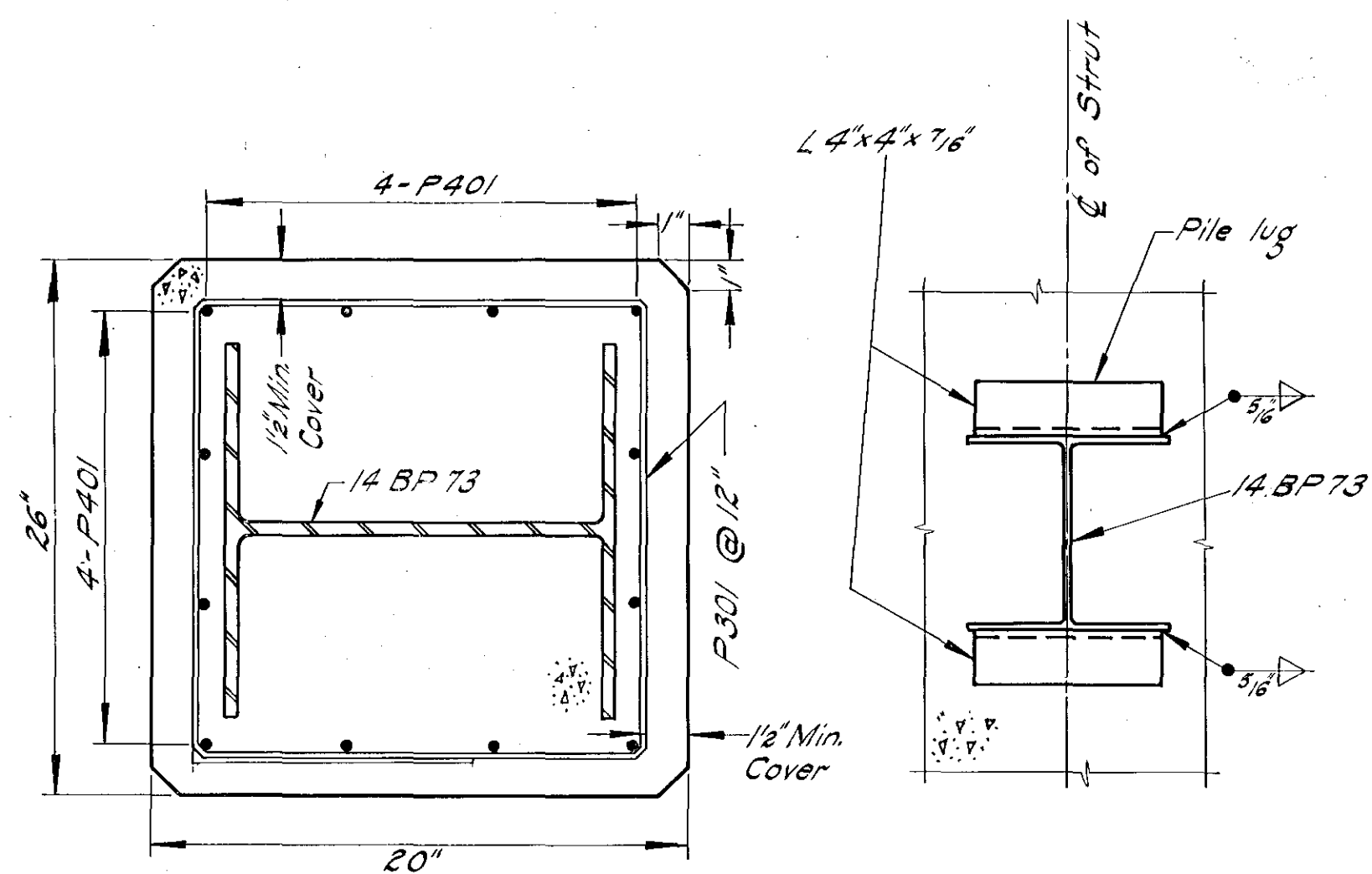


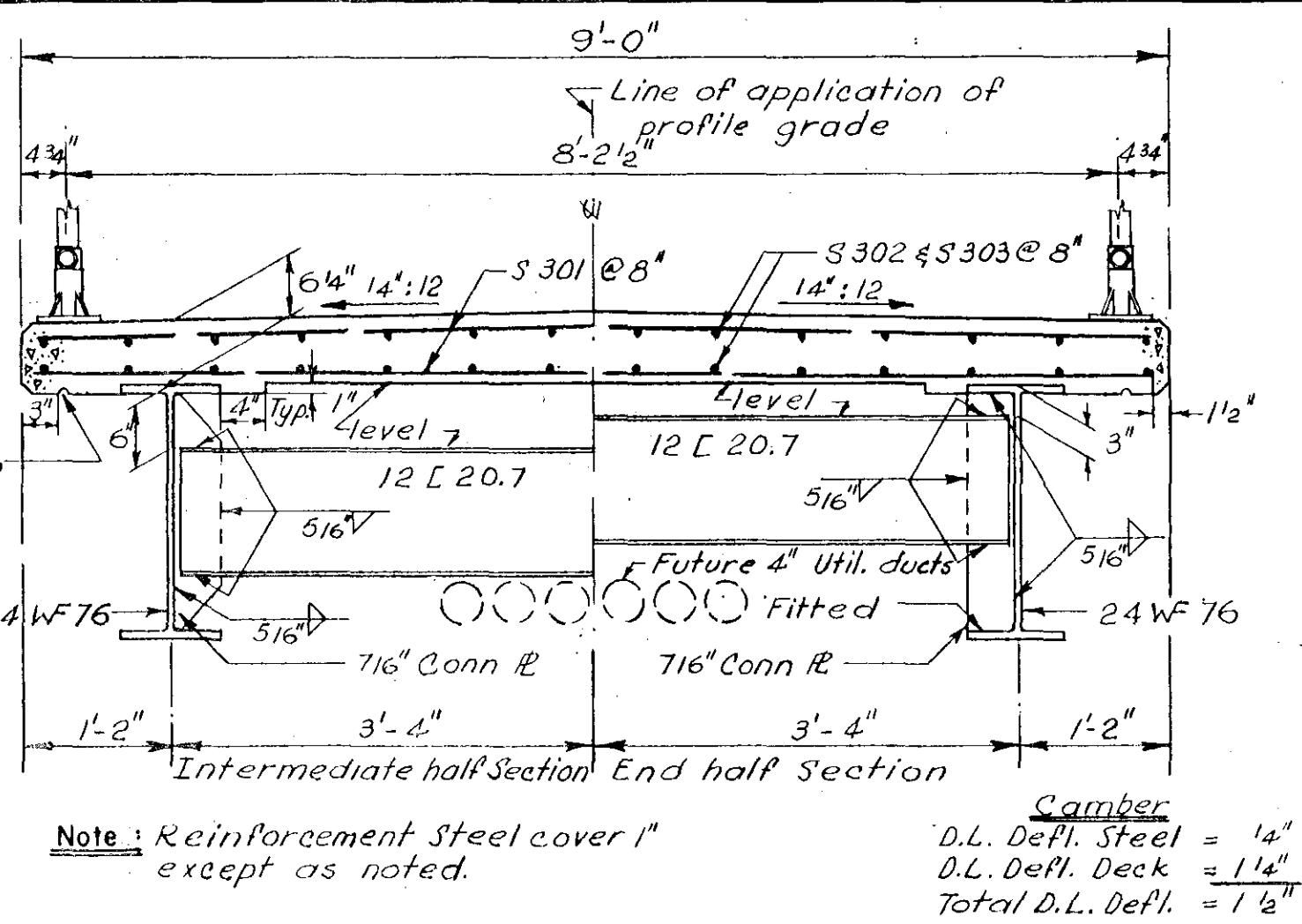


SECTION A-A
SCALE: 1/4" = 1'-0"



SECTION K-K
SCALE: 2" = 1'-0"

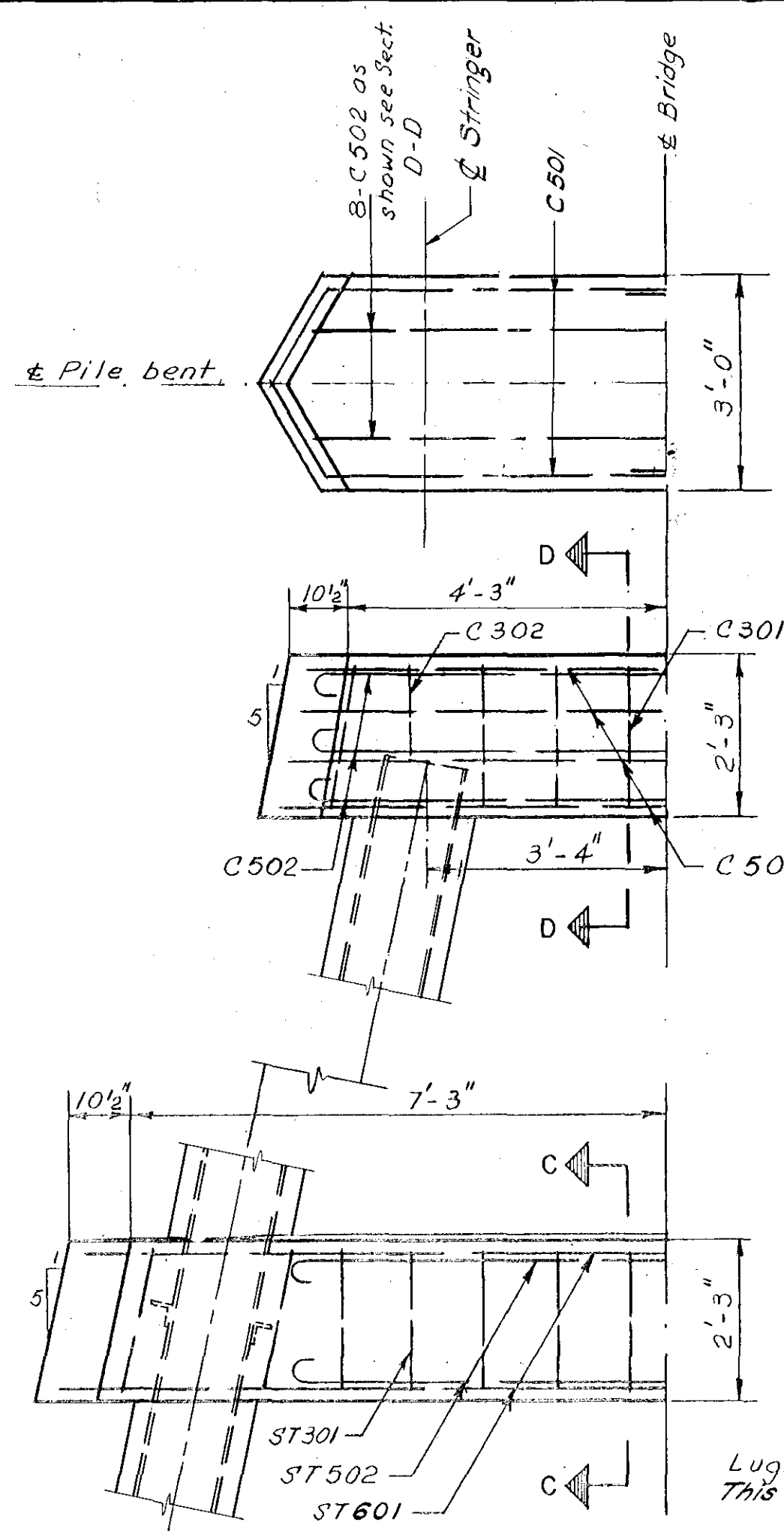
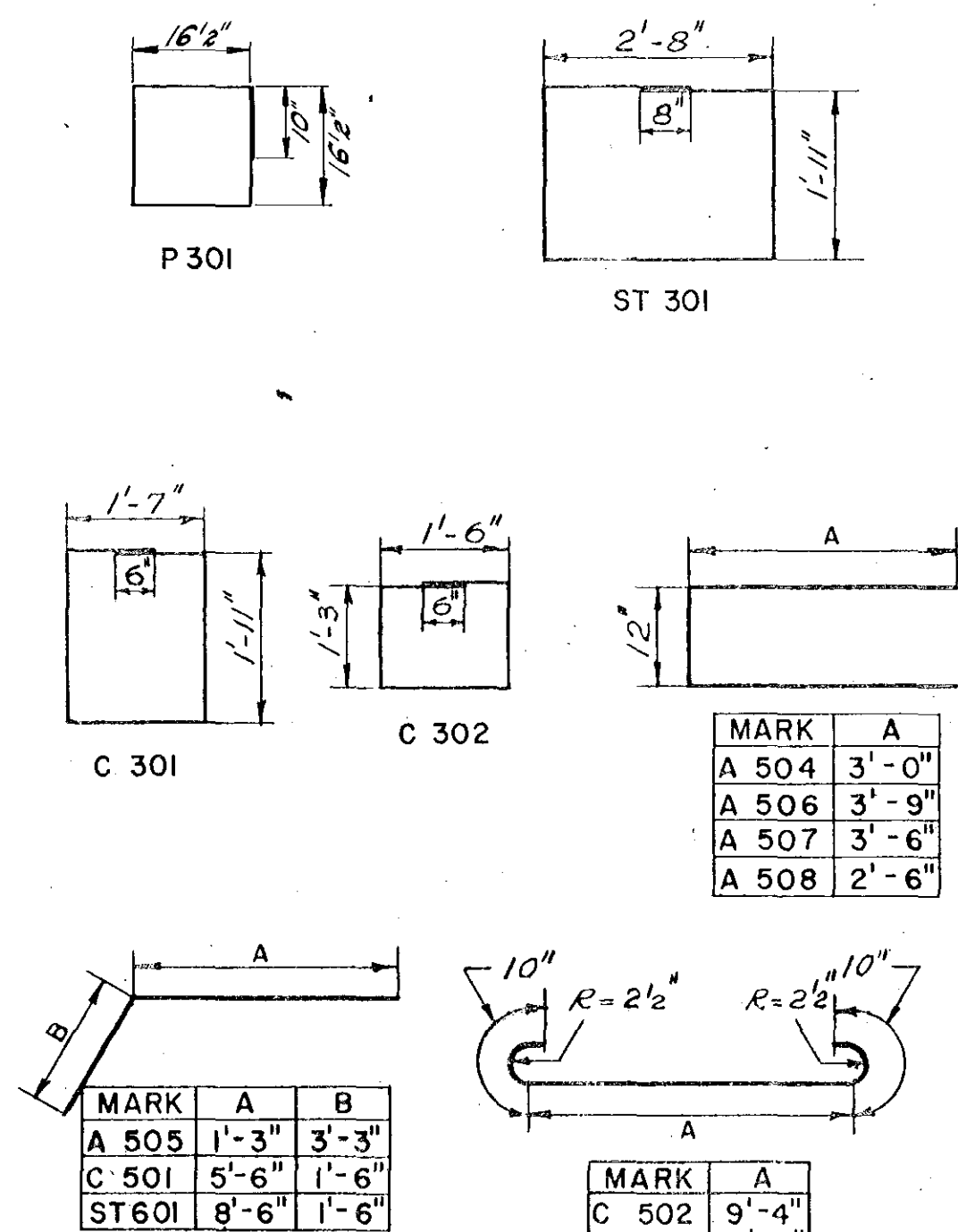
SECTION J-J
SCALE: 1" = 1'-0"



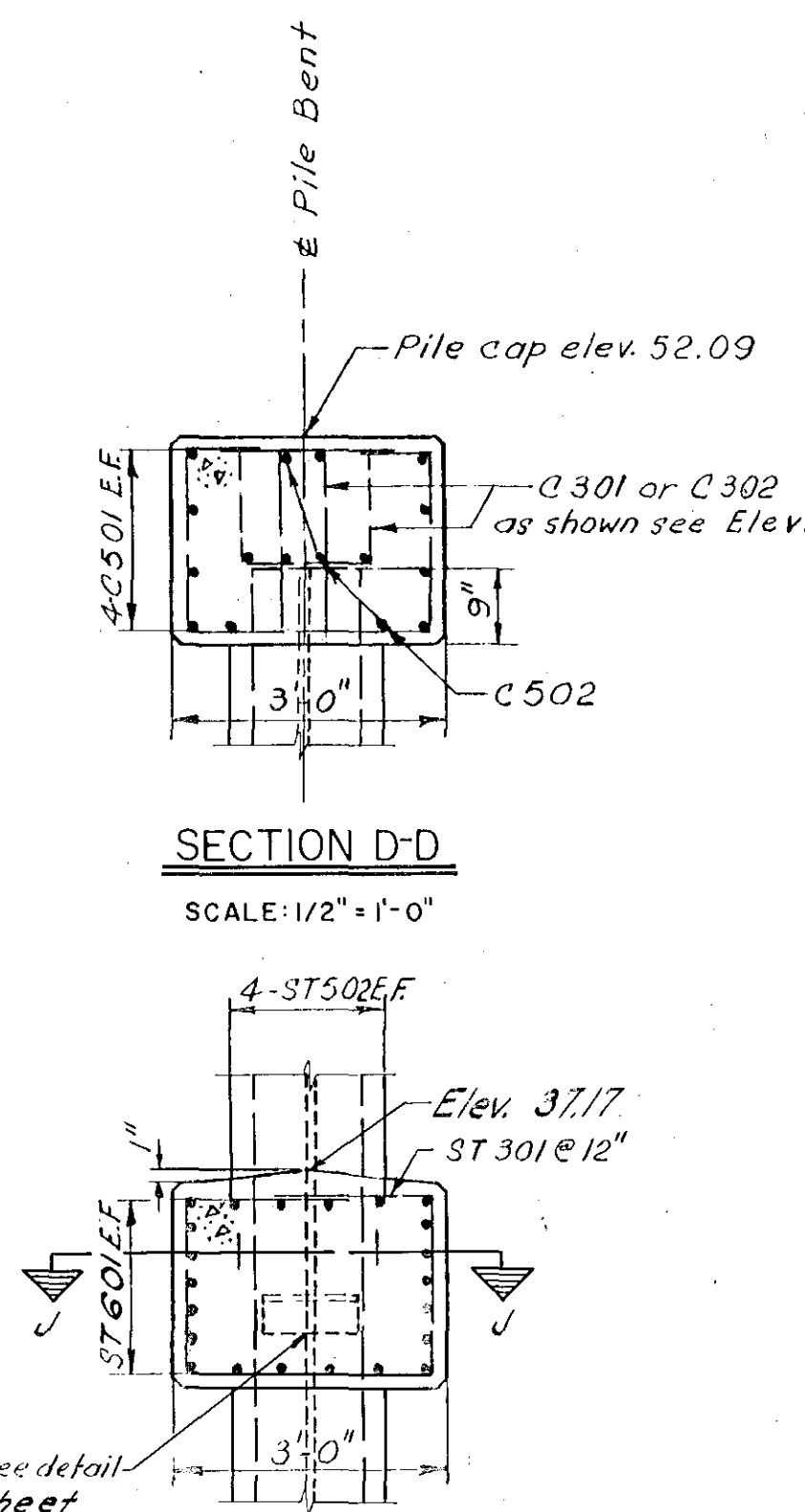
TYPICAL BRIDGE SECTION
SCALE: 3/4" = 1'-0"

- Note:
- Design Pile Load = 36 tons
 - Estimated Length of Piles in place:
North Abut, Bent No. 1 6'-4"
South Abut, Bent No. 2 6'-1"
 - Piles to be driven to bedrock as directed.

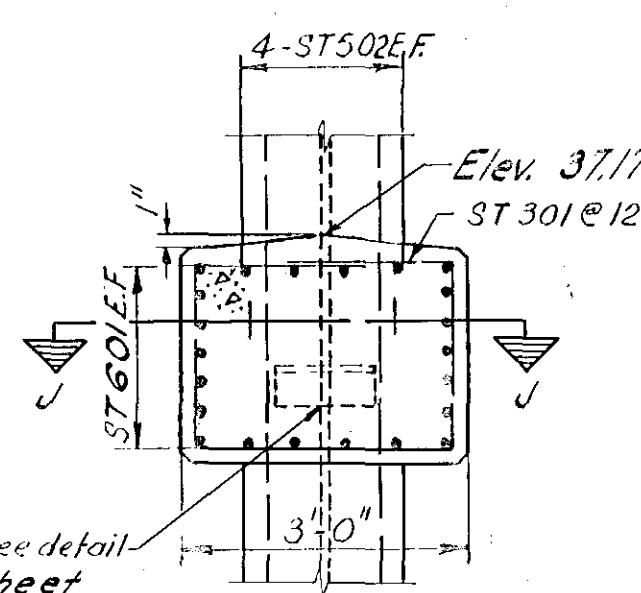
BAR LIST					
MARK	SIZE	LGTH	NO.	TYPE	DESCRIPTION
P301	3	6'-4"	84	Bent	Pile Encasement ties
P401	4	25'-0"	48	Str.	Pile Encasement vertical E.F.
ST301	3	9'-6"	28	Bent	Strut stirrups
ST601	6	10'-0"	56	Bent	Strut longitudinal E.F.
ST502	5	11'-6"	16	Bent	Strut longitudinal T. & B.
C301	3	7'-2"	32	Bent	Cap stirrups
C302	3	5'-8"	4	Bent	do
C501	5	7'-0"	32	Bent	Cap longitudinal E.F.
C502	5	11'-0"	16	Bent	Cap longitudinal T. & B.
A501	5	15'-0"	4	Str.	Abut. Backwall longit. E.F.
A502	5	17'-6"	24	Str.	do
A503	5	3'-6"	76	Str.	Abut. Ftg. Trans. T. & B. & Duct
A504	5	7'-0"	20	Bent	Abut. Backwall stirrups
A505	5	4'-6"	8	Bent	Abut. Backwall longit. E.F.
A506	5	8'-6"	8	Bent	Abut. Backwall stirrups
A507	5	8'-0"	4	Bent	do
A508	5	6'-0"	4	Bent	do
S301	3	8'-9"	474	Str.	Slab trans. T. & B. & @ haunch
S302	3	33'-6"	112	Str.	Slab Longit. T. & B.
S303	3	25'-0"	28	Str.	do
WS301	3	7'-8"	68	Str.	Sidewalk trans. T. & B. & @ haunch
WS302	3	10'-0"	48	Str.	Sidewalk longit. T. & B.



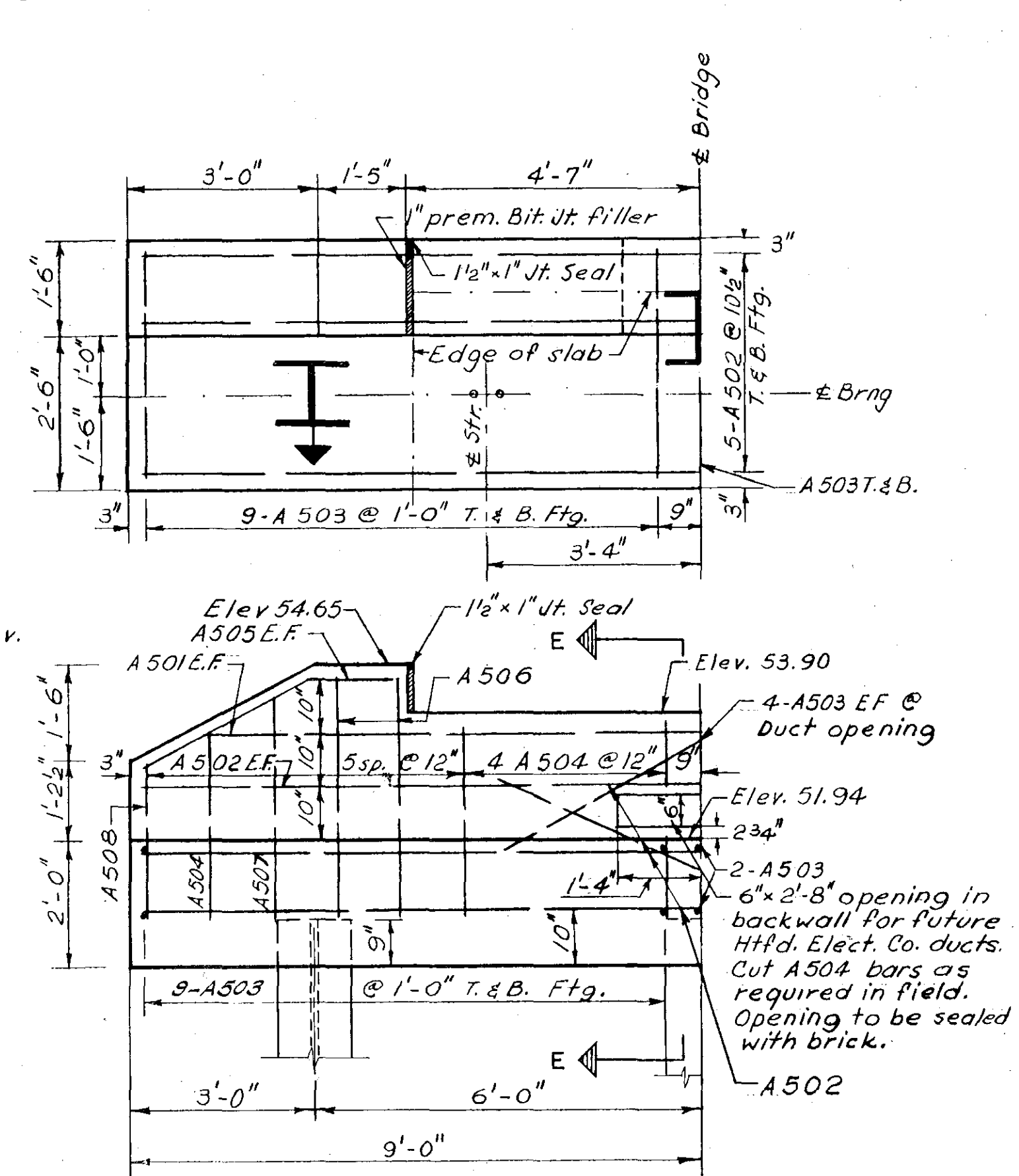
PLAN & ELEVATION OF
BENTS #1 & #2
SCALE: 1/2" = 1'-0"



SECTION D-D
SCALE: 1/2" = 1'-0"

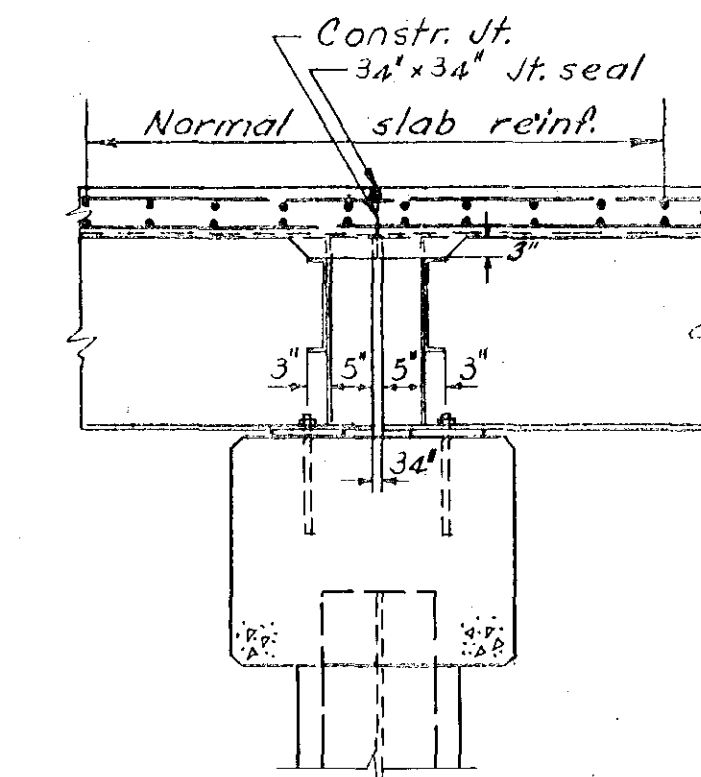


SECTION C-C
SCALE: 1/2" = 1'-0"

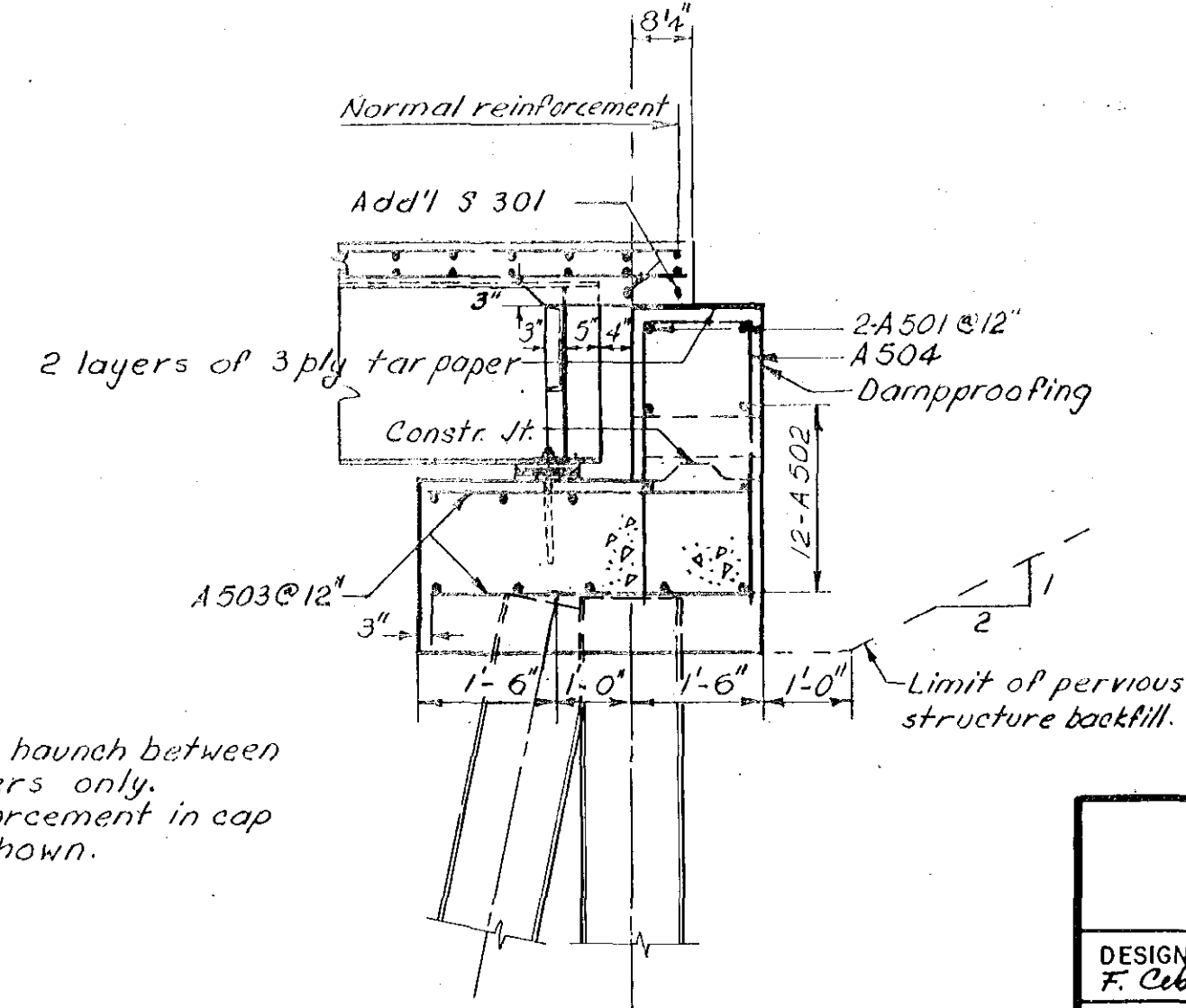


PLAN & ELEVATION OF
ABUTMENT
SCALE: 1/2" = 1'-0"

- Notes:
- Chamfer all exposed corners 1" except as noted.
 - Reinforcement steel cover = 2" except as noted.
 - For location of sections A-A & F-F see Sheet # 2.
 - All concrete in caps, struts, abutments, bridge deck, sidewalks, pile encasement & curbs shall be air entrained.
 - Pile lugs to be provided at strut only. Cost to be included in Item Struct. Steel.
 - Cost of excavation for concrete encasement of piles to be included in Contract unit price for class "C" Concrete.
 - Bearing areas to be poured 1' high and bush hammered to correct elevation.



SECTION F-F
SCALE: 1/2" = 1'-0"



SECTION E-E
SCALE: 1/2" = 1'-0"

GREATER HARTFORD FLOOD COMMISSION HARTFORD, CONNECTICUT	
DESIGNED BY <i>F. Cebecios</i> TRACED BY <i>K. Whitfield</i> CHECKED BY <i>M. J. Macdonald</i> SCALE AS NOTED DATE 1/2/58	PEDESTRIAN BRIDGE OVER SOUTH BRANCH PARK RIVER AT OLIVE STREET SUPERSTRUCTURE AND SUBSTRUCTURE
PREPARED BY <i>James J. O'Brien Jr.</i> GOODKIND & O'BRIEN CONS. ENG., P.E. CONN. NO. 3619 RECOMMENDED BY <i>Charles C. Kelly</i> P.E. CONN. NO. 554 APPROVED BY <i>Charles C. Kelly</i> P.E. CONN. NO. 290	CHIEF ENGINEER DIRECTOR DRAWING NUMBER 2 SHEET 3 OF 7

REVISION	AS BUILT	DATE	DRAWN	CHKD
		9/23/58	K.H.W.	E.L.F.