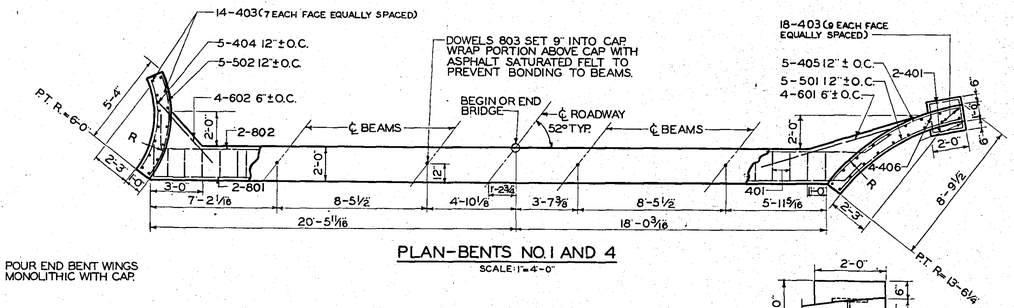
FED. ROAD DIV. No.	STATE	~~FED. AID~~ PROJ. No.	~~STATE AID~~ PROJ. No.	FISCAL YEAR	SHEET No.	TOTAL SHEETS
3	GA.	B.A.(4) P.R. 378-B(2)		58	9	29

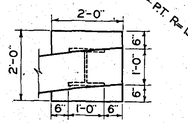


PLAN-BENTS NO. 1 AND 4

SCALE: 1" = 4'-0"

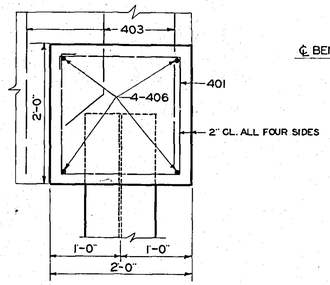
POUR END BENT WINGS MONOLITHIC WITH CAP.

NOTE: MAINTAIN 2" MINIMUM CLEARANCE BETWEEN REINFORCEMENT AND EDGE OF CONCRETE.



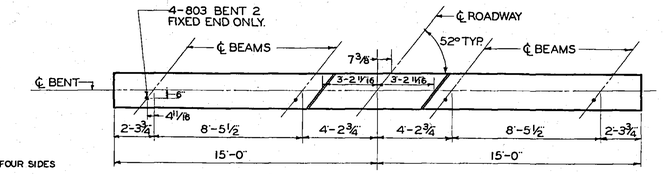
WING PILE LAYOUT

NOTE: CUT OR BEND BARS 403 TO CLEAR WING PILE.



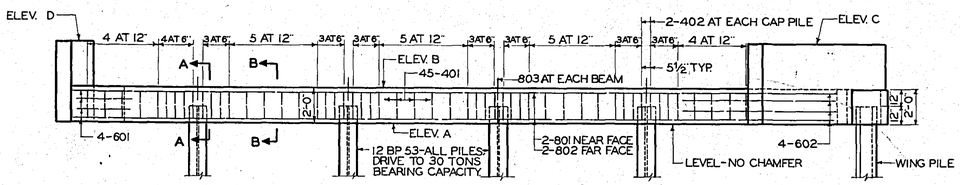
ELEVATION-WING PILE

SCALE: 1" = 1'-0"



PLAN-BENTS NO. 2 AND 3

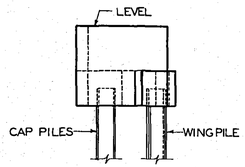
SCALE: 1" = 4'-0"



BENT NO. 1 LOOKING BACK
BENT NO. 4 LOOKING AHEAD

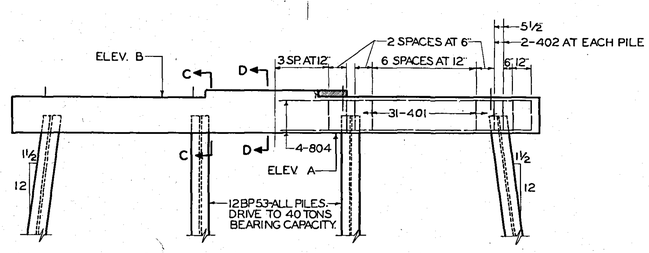
ELEVATION-BENTS NO. 1 AND 4

SCALE: 1" = 4'-0"



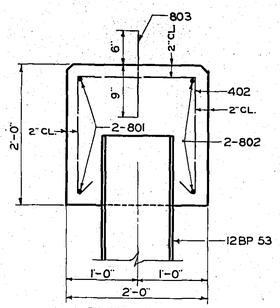
SIDE ELEVATION-BENTS NO. 1 AND 4

SCALE: 1" = 4'-0"



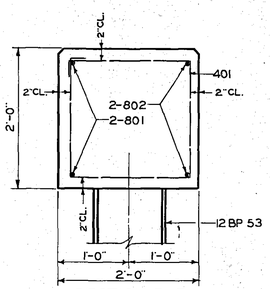
ELEVATION-BENTS NO. 2 AND 3

SCALE: 1" = 4'-0"



SECTION A-A

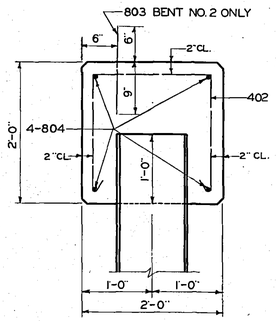
SCALE: 1" = 1'-0"



SECTION B-B

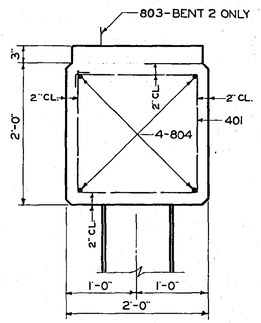
SCALE: 1" = 1'-0"

ELEVATIONS				
ELEV.	BENT 1	BENT 2	BENT 3	BENT 4
A	496.90	497.22	497.65	497.91
B	498.90	499.22	499.65	499.91
C	501.22			502.40
D	501.43			502.22



SECTION C-C

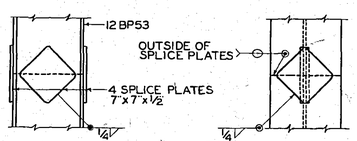
SCALE: 1" = 1'-0"



SECTION D-D

SCALE: 1" = 1'-0"

TABLE OF QUANTITIES		
BENT	CLASS A CONCRETE CU. YDS.	REINF. STEEL LBS.
1	9.27	1044
2	4.55	517
3	4.55	504
4	9.30	1044



PILE SPLICE DETAILS

NO SCALE

REVISIONS		BY
PILE SPLICE ADDED	11-20-58	G.A.W.

STATE HIGHWAY DEPARTMENT OF GEORGIA
BRIDGE DEPARTMENT

SUBSTRUCTURE DETAILS
BRIDGE OVER DUCK CREEK
STA. 18+75 TO STA. 19+95
WALKER COUNTY, B.A.(4) P.R. 378-B(2)

SCALE AS SHOWN — NOVEMBER 1958

DESIGNED G.A.W. — TRACED P.A.B. — REVIEWED R.K.J.
DRAWN G.A.W. — CHECKED L.C.T. — APPROVED