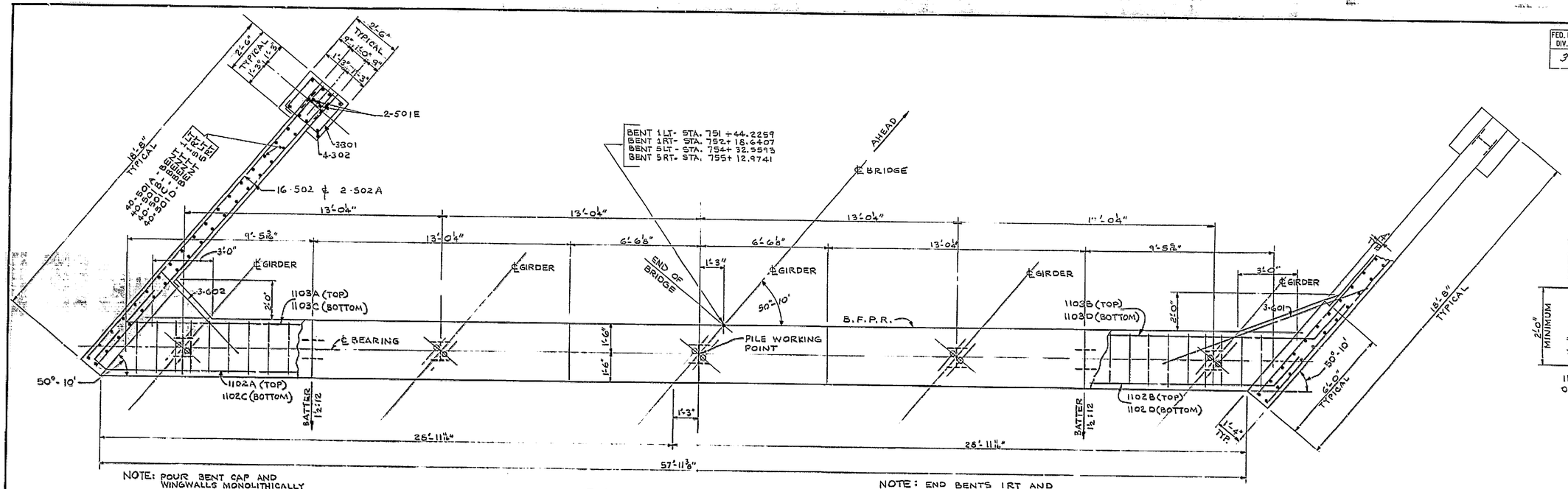
FED. ROAD DIV. No.	STATE	FED. AID PROJ. No.	STATE AID PROJ. No.	FISCAL YEAR.	SHEET No.	TOTAL SHEETS
3	Ga.	I-85-1 (38)41		68	127-67	313

Added To Plans 4/11/69

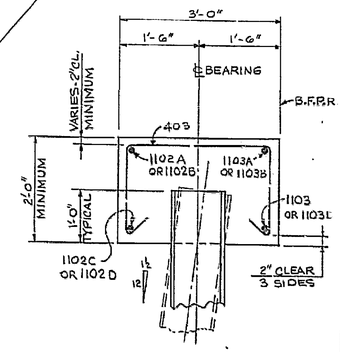


NOTE: POUR BENT CAP AND WINGWALLS MONOLITHICALLY

NOTE: END BENTS 1RT AND 1LT SIMILAR

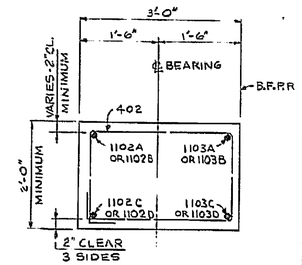
PLAN OF END BENT 5LT OR 5RT

SCALE: ⅛"=1'-0"



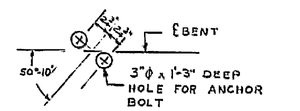
SECTION A_S-A_S

SCALE: ¾"=1'-0"



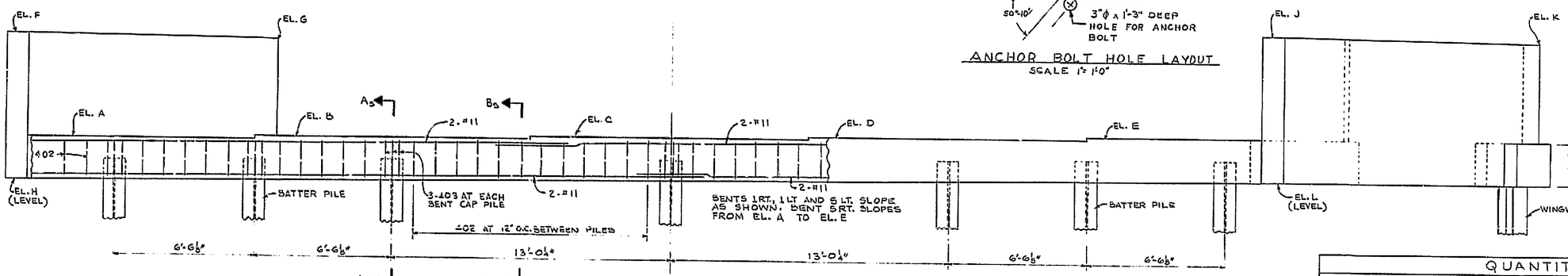
SECTION B_S-B_S

SCALE: ¾"=1'-0"



ANCHOR BOLT HOLE LAYOUT

SCALE 1"=1'-0"



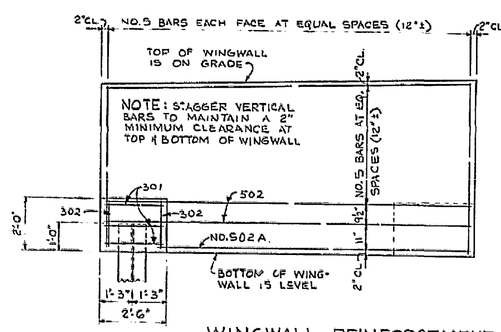
ELEVATION-TYPICAL END BENT

SCALE: ⅛"=1'-0"

QUANTITIES				
ITEM	BENT 1LT	BENT 1RT	BENT 5LT	BENT 5RT
CU. YDS. CLASS "A" CONCRETE	25.26	26.20	24.65	24.90
LBS. BAR REINFORCEMENT STEEL	3,186	3,193	3,165	3,179

NOTE: ALL PILES ARE 12 BP 53.

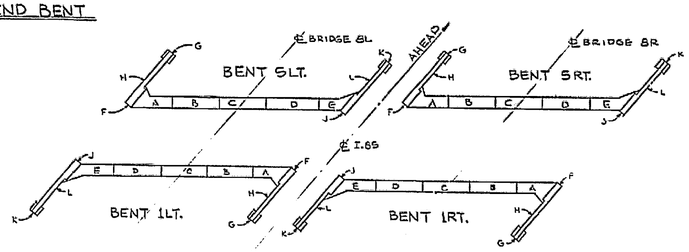
PLAN DRIVING OBJECTIVE: DRIVE ALL PILES TO PRACTICAL REFUSAL.



WINGWALL REINFORCEMENT

NOT TO SCALE

TABLE OF ELEVATIONS				
ELEVATION	BENT 1LT	BENT 1RT	BENT 5LT	BENT 5RT
A	916.56	914.39	911.62	911.41
B	916.67	914.68	911.62	911.26
C	916.79	914.96	911.62	911.12
D	916.91	915.26	911.69	910.99
E	917.03	915.55	911.69	910.85
F	921.42	919.23	916.58	914.39
G	921.91	919.63	916.39	914.30
H	914.46	912.11	909.62	909.38
J	921.95	920.51	916.69	915.77
K	922.46	920.96	916.55	915.72
L	914.99	913.45	909.62	908.76



KEY PLAN AND ELEVATIONS

NOT TO SCALE

BRIDGE NO. 8L & 8R

STATE HIGHWAY DEPARTMENT OF GEORGIA

BRIDGE DEPARTMENT

EASTERN ENGINEERING COMPANY

ATLANTA GEORGIA

END BENT DETAILS

BRIDGES OVER S.R.34

LT. BR. STA. 751+83.43 TO STA. 754+71.77

RT. BR. STA. 751+79.43 TO STA. 754+73.77

COWETA COUNTY

I.85-1(38)41

SCALE: AS SHOWN

MARCH 1968

EECO 67/405

BRIDGE SHEET 87 OF 91

DATE | REVISIONS | BY

DESIGNED T.H. TRACED ~ REVIEWED

DRAWN E.L.J. CHECKED G.A.T. APPROVED