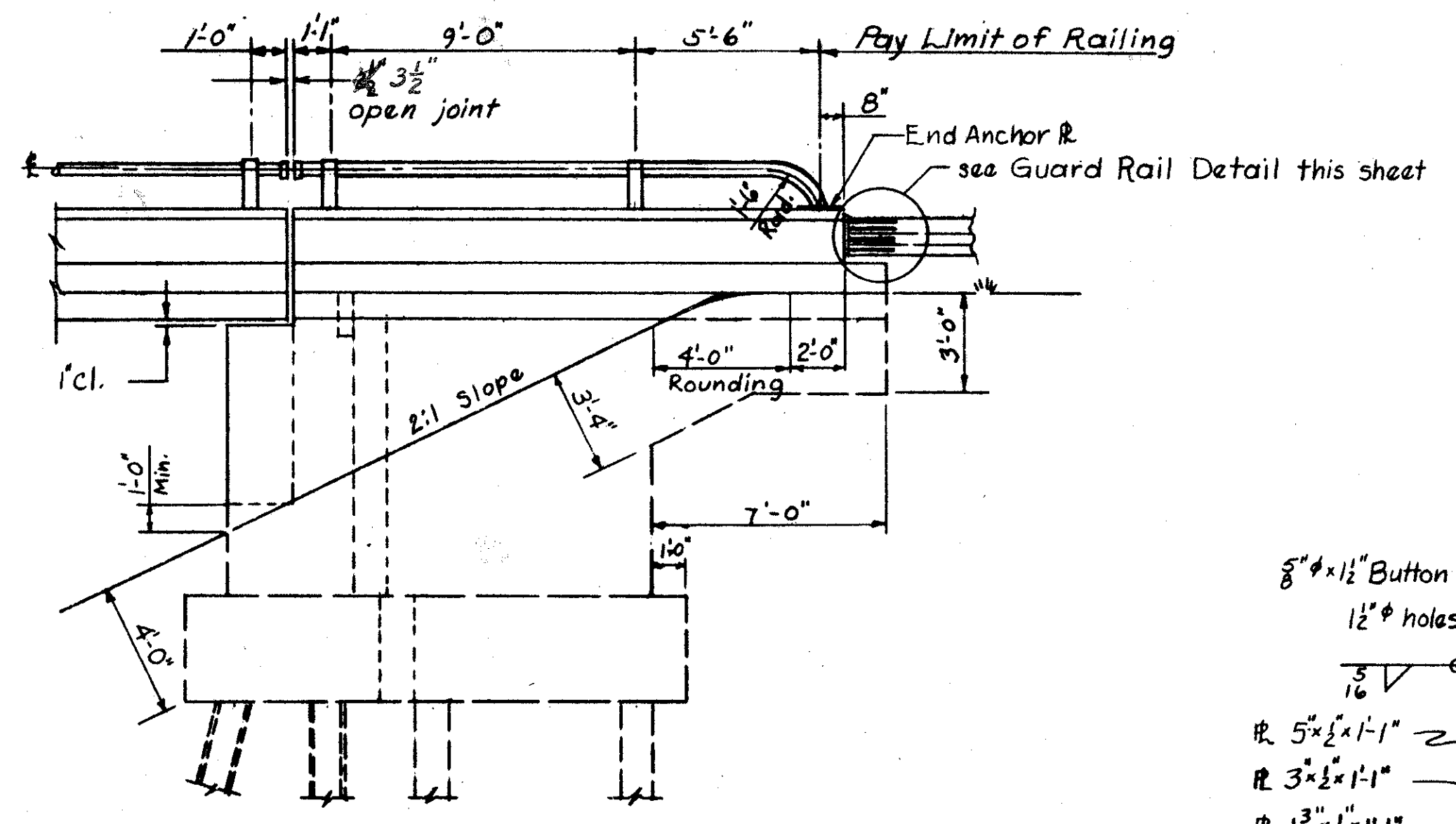
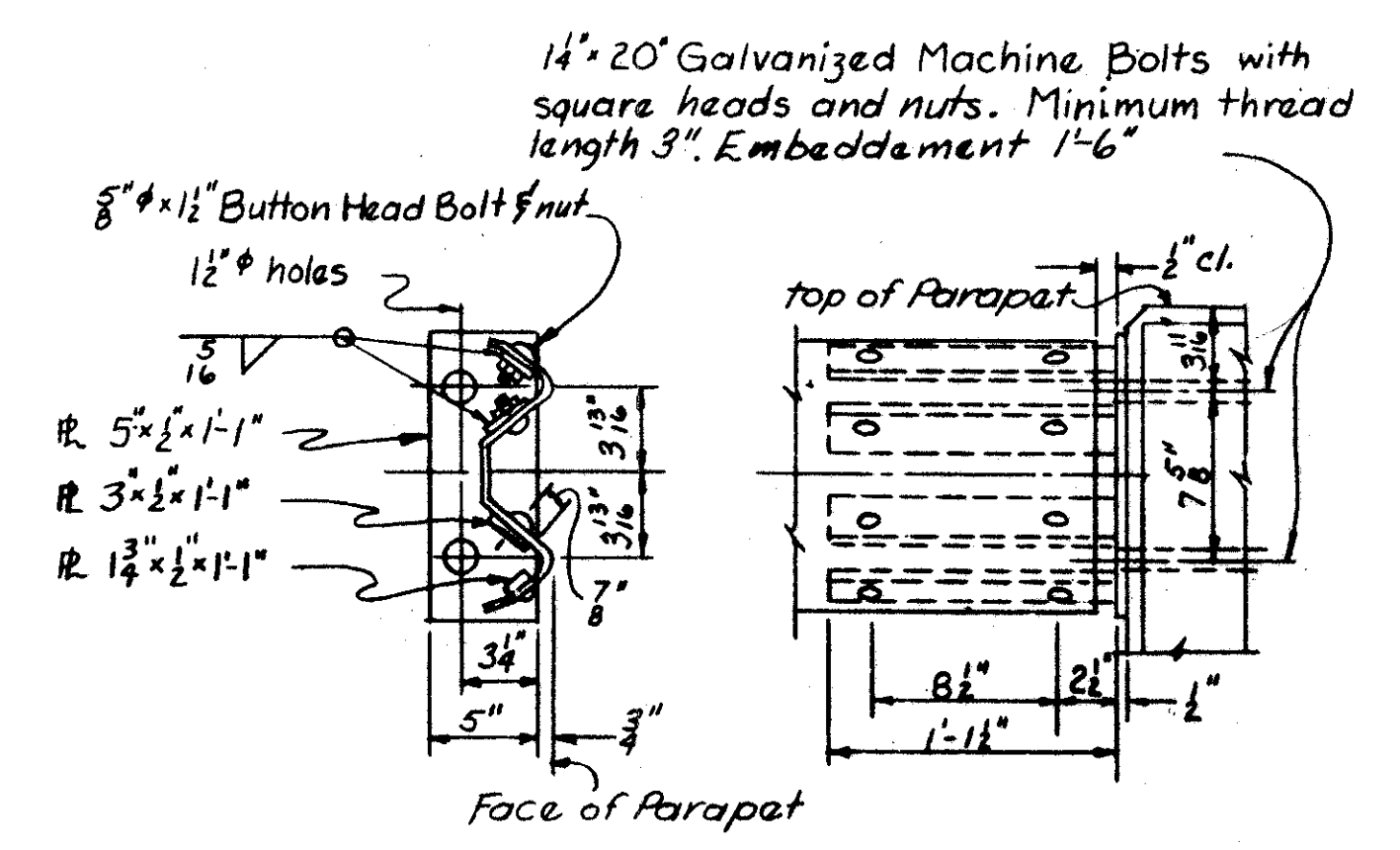


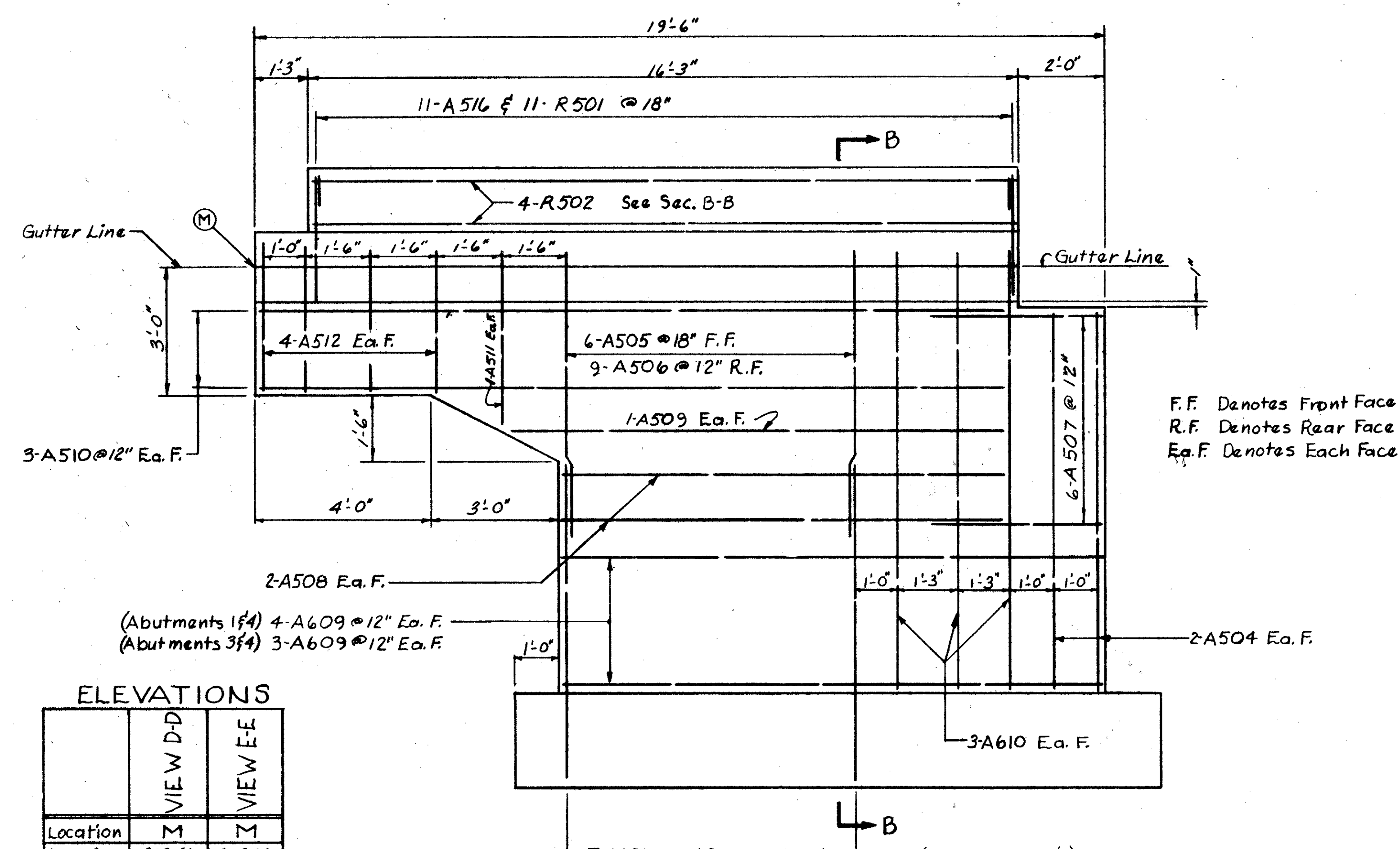
CURB PLAN



TYPICAL WINGWALL ELEVATION



GUARD RAIL DETAIL
Guard Rail End Connection Assembly (above) shall be galvanized after welding. To be included with railing for payment.



F.F. Denotes Front Face
R.F. Denotes Rear Face
Ea.F. Denotes Each Face

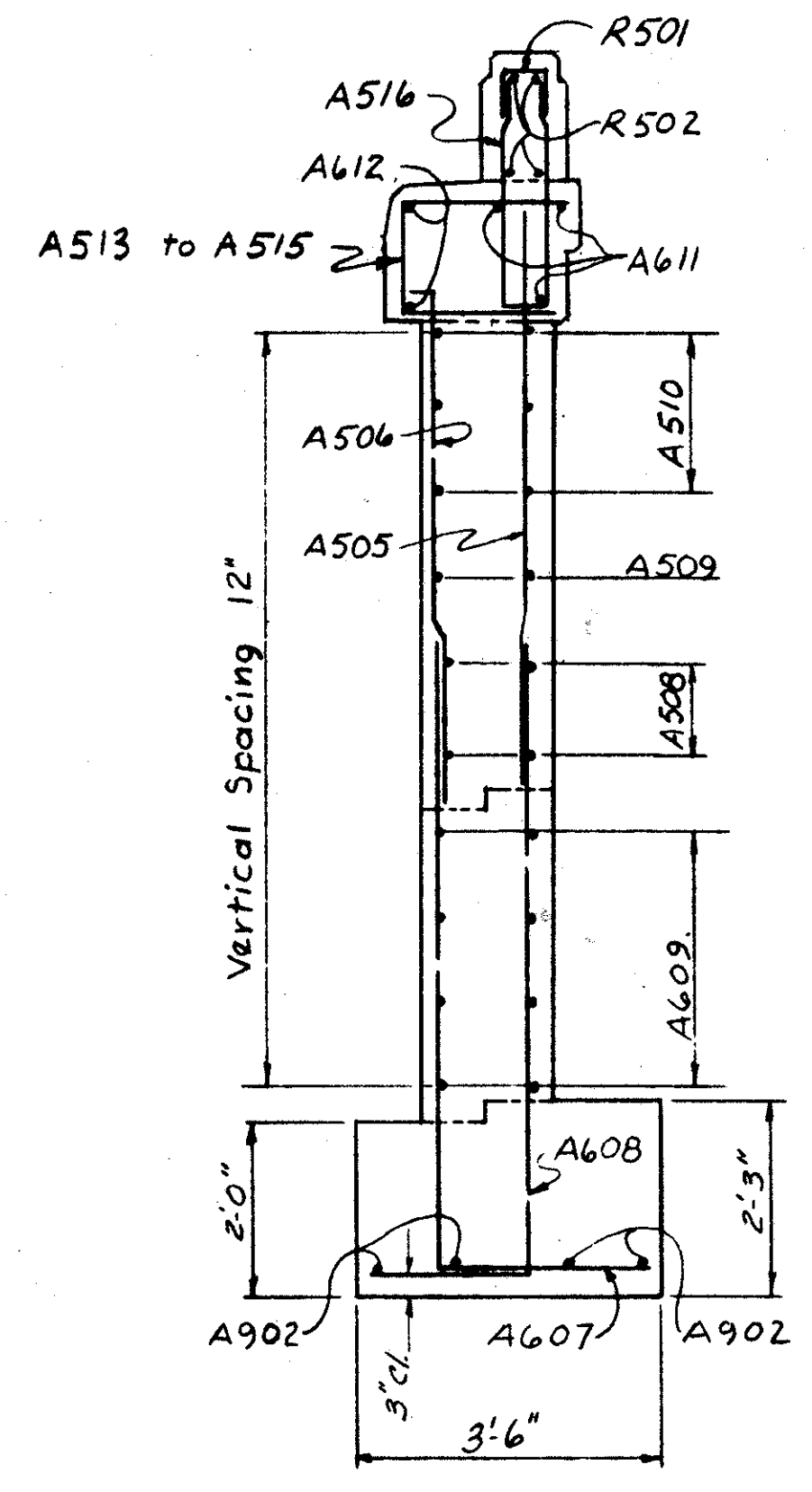
ELEVATIONS

	VIEW D-D	VIEW E-E
Location	M	M
Abut. #1	803.48	803.39
Abut. #2	803.34	803.25
Abut. #3	800.77	800.68
Abut. #4	800.61	800.52

VIEW D-D
VIEW E-E opposite hand

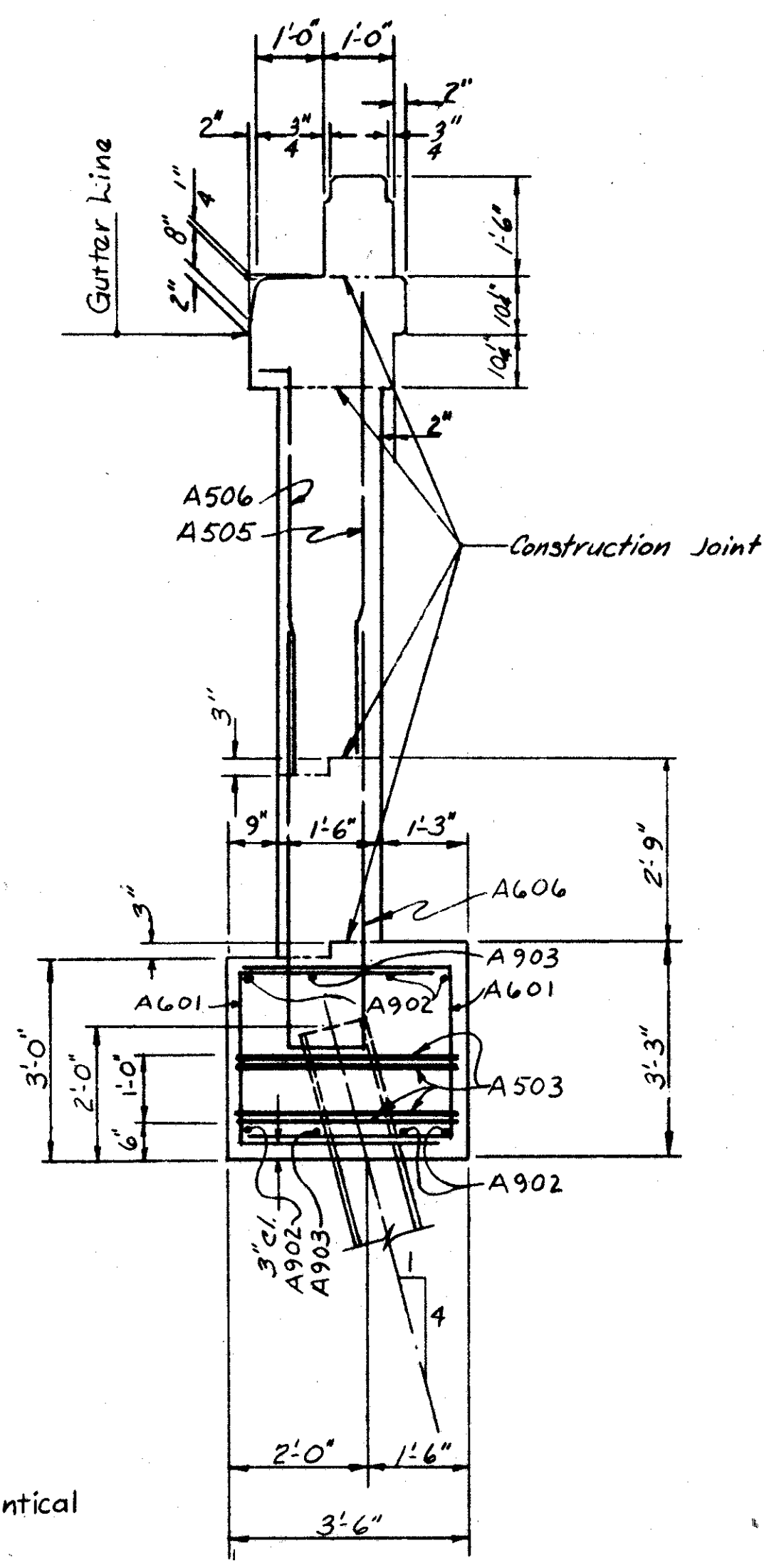
For Wingwall Footing Reinforcement not shown see "FOOTING REINFORCEMENT PLAN"

Reinforcing Steel shall have 2" of cover unless otherwise shown.

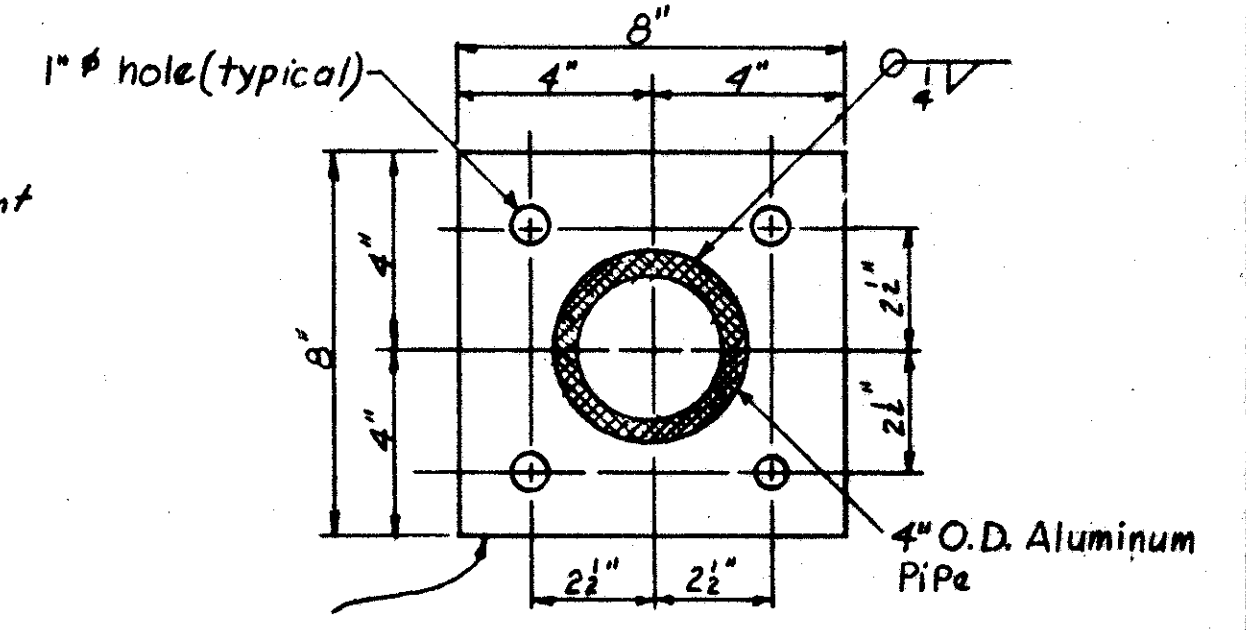


SECTION B-B
Abutments 1&2

Reinforcing Steel in all Wingwalls is identical unless otherwise shown.



SECTION B-B
Abutments 3&4



DETAIL RAILING END ANCHOR PLATE
4 Required each Structure, Include with Item 5-14 for payment.

This sheet is to be used for construction & supersedes Sheet No. (41a) of the Bidding Plans. 9-16-58

SEC. C-34-B FED. AID PROJ. N° ACI-1103(30)
PREPARED BY
CAPITOL ENGINEERING ASSOCIATES, DILLSBURG, PA.
FOR

STATE OF OHIO
DEPARTMENT OF HIGHWAYS

ABUTMENT DETAILS
BRIDGE N° LAK-1-2252
OVER GRAND RIVER
LAKE COUNTY Sta. 833+75.00

DESIGNED	DRAWN	TRACED	CHECKED	REVISED	DATE
					3-20-59