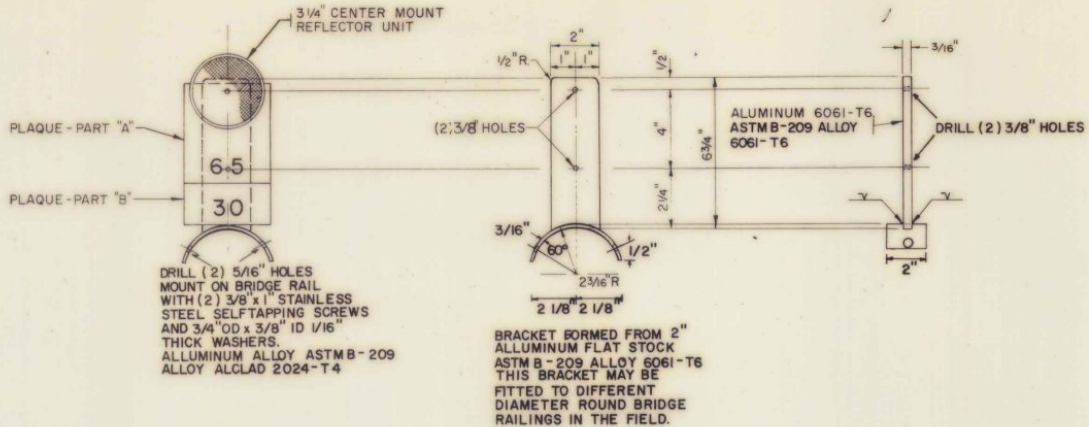
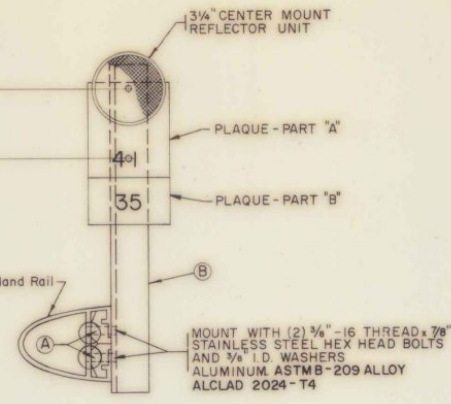
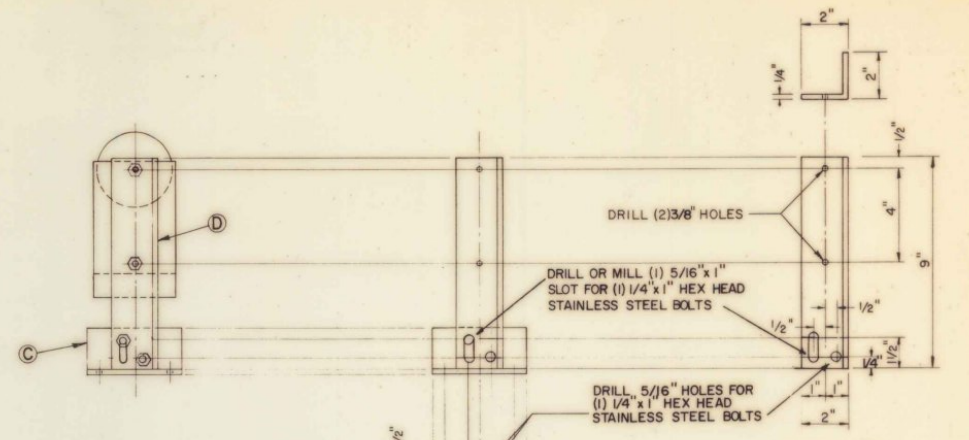


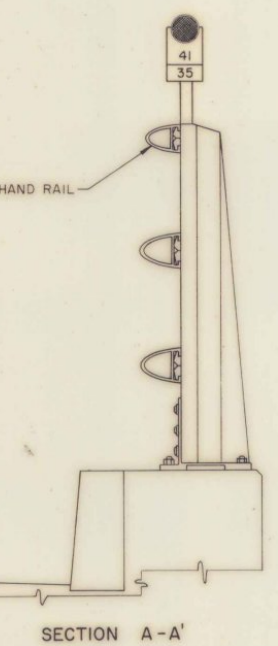
DETAIL B
ALUMINUM ANGLE
ASTMB - 308 ALLOY 6061 T6
(NOT TO SCALE)



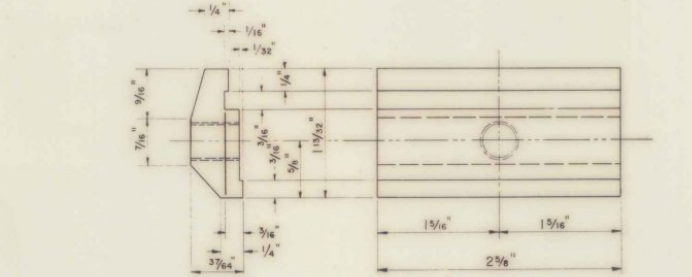
BRACKET FORMED FROM 2" ALUMINUM FLAT STOCK ASTM B-209 ALLOY 6061-T6 THIS BRACKET MAY BE FITTED TO DIFFERENT DIAMETER ROUND BRIDGE RAILINGS IN THE FIELD.



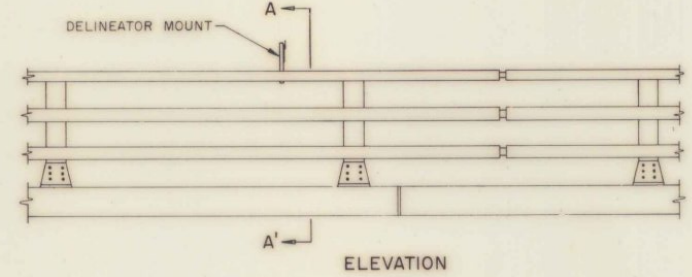
DETAIL D
ALUMINUM ANGLE
ASTMB - 308 ALLOY 6061 T6
(NOT TO SCALE)



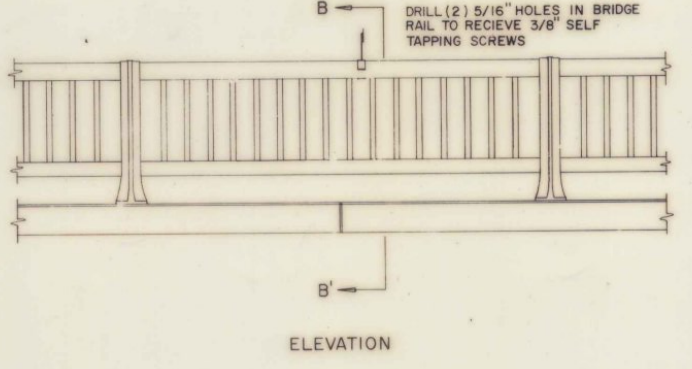
SECTION A-A'



DETAIL A
ASTMB - 221 ALLOY 6061 T6 or 6061 T5
(NOT TO SCALE)

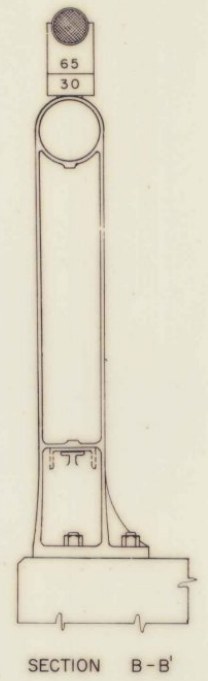


ELEVATION

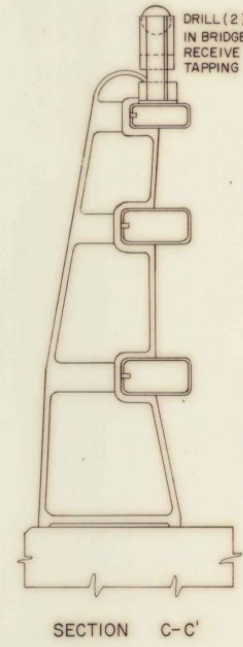


ELEVATION

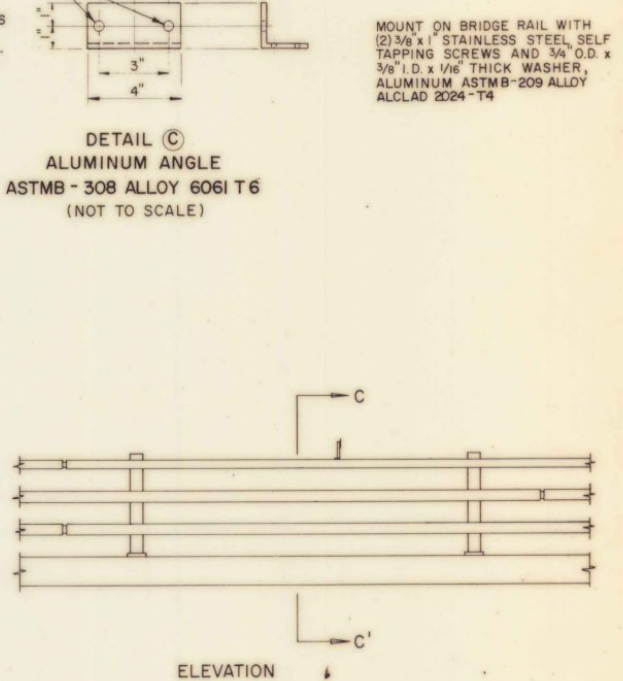
DELINEATOR DETAIL FOR MOUNTING ON ROUND ALUMINUM BRIDGE RAIL



SECTION B-B'



SECTION C-C'



ELEVATION

DELINEATOR DETAIL FOR MOUNTING ON GALVANIZED BOX TYPE BRIDGE RAIL

DELINEATOR DETAIL FOR MOUNTING ON ALUMINUM BRIDGE RAIL
MODIFY ALUMINUM RAIL WITH SPINDLES TO ACCOMMODATE DELINEATOR BRACKET

GENERAL NOTES

1. Design specifications are in accordance with the current A.S.T.M. specifications.
2. Open holes as indicated.
3. Nuts and bolts shall be stainless steel A.S.T.M. A-276.
4. When units are to be mounted on existing bridges. Each structure shall be field checked to determine type of rail.
5. Weld filler wire shall be A.S.T.M. B-285 alloy ER-5356. All welding shall be metal inert gas process.
6. All sections are to be sawed or milled. Cut ends are to be true, smooth, and free from burrs or ragged edges.
7. Height of brackets shall be extended to accommodate the mile marker plate when required.

REVISIONS AND CORRECTIONS

APPROVED: *Dec. 16, 1970*

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ASST. CHIEF ENG.

R.H. Arnold
CHIEF ENGINEER

Amesbury 12/16/70
BRIDGE ENGINEER

G.M. Lane
HIGHWAY ENGINEER

C.H. Knapp
TRAFFIC ENGINEER

J.C. Biber
CONSTRUCTION ENGINEER

DRAWN BY: W.H.G. 6/70
TRACED BY: C.E.H. 7/70

MILEAGE MARKER AND DELINEATOR BRIDGE MOUNTS

VERMONT
DEPARTMENT
OF HIGHWAYS
STANDARD

E-20A