

CONNECTION NOTES:

FOR DIVIDED ROADWAY
 INSTALL THREE-BEAM END SHOE
 BETWEEN NESTED GUARDRAIL ELEMENTS.
 (SUBSIDIARY TO BRIDGE APPROACH SECTION)

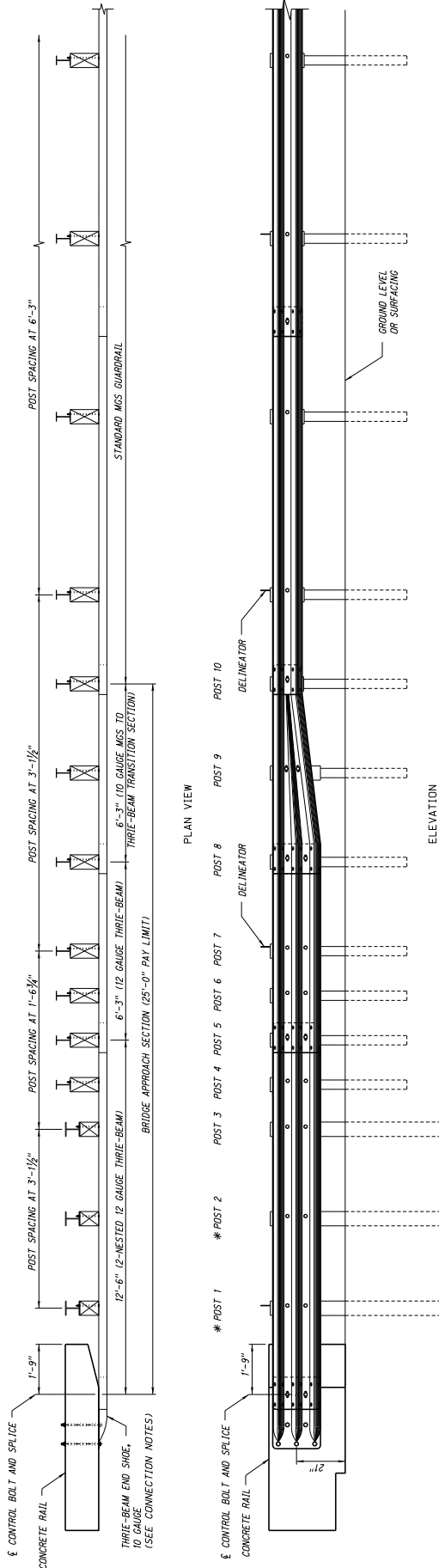
FOR APPROACHING TRAFFIC
 INSTALL THREE-BEAM END SHOE
 BETWEEN NESTED GUARDRAIL ELEMENTS.
 (SUBSIDIARY TO BRIDGE APPROACH SECTION)

TRAFFIC FLOW →

FOR OFF END CONNECTIONS
 INSTALL THREE-BEAM END SHOE
 OUTSIDE OF THE NESTED GUARDRAIL ELEMENTS.
 (SUBSIDIARY TO BRIDGE APPROACH SECTION)

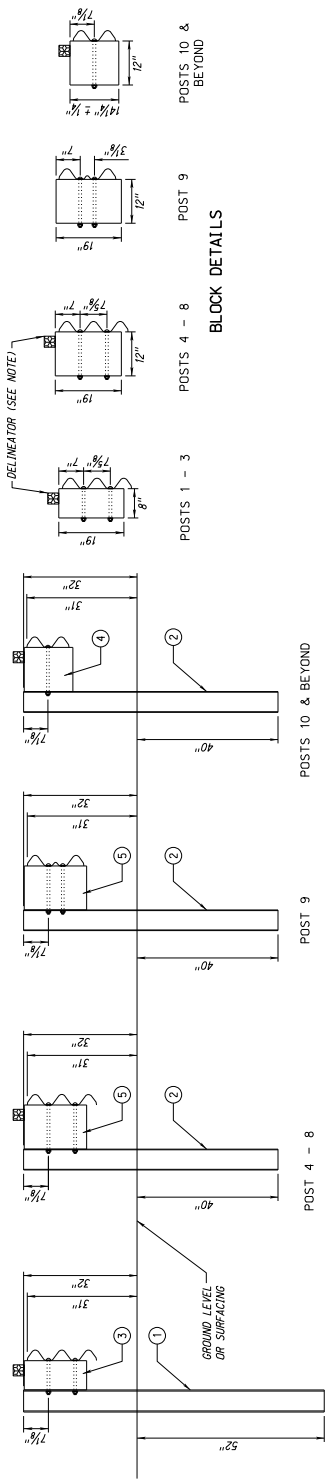
LEGEND

- ① 16 x 15 x 7' POST
- ② 16 x 9 x 6' POST
- ③ 6" x 8" x 19" OFFSET BLOCK
- ④ 6" x 12" x 14 1/4" ± 1/4" OFFSET BLOCK
- ⑤ 6" x 12" x 19" OFFSET BLOCK



NOTES

FOR ADDITIONAL DETAILS SEE PLAN 743.
 DELINEATORS SUBSIDIARY TO BRIDGE APPROACH SECTION.
 BUTTON HEAD BOLT 5/8" DIA. x LENGTH AS REQUIRED,
 SECURED WITH WASHER AND HEX NUT.
 ALL STEEL MEMBERS SHALL BE GALVANIZED IN ACCORDANCE
 WITH THE STANDARD SPECIFICATIONS.



BLOCK DETAILS

REV. NO.	DATE	DESCRIPTION OF REVISION

NEBRASKA DEPARTMENT OF ROADS
 STANDARD PLAN NO. 740

**MIDWEST GUARDRAIL SYSTEM
 BRIDGE APPROACH SECTION**

ACCEPTED BY FHWA FOR USE ON THE
 NATIONAL HIGHWAY SYSTEM.

DATE: _____
 ORIGINAL: _____
 AUGUST 2011 DATE

REGISTERED PROFESSIONAL ENGINEER
 JAMES J. E-6635
 STATE OF NEBRASKA

Plan 743 is also Required when Using This Plan. NEW 31"