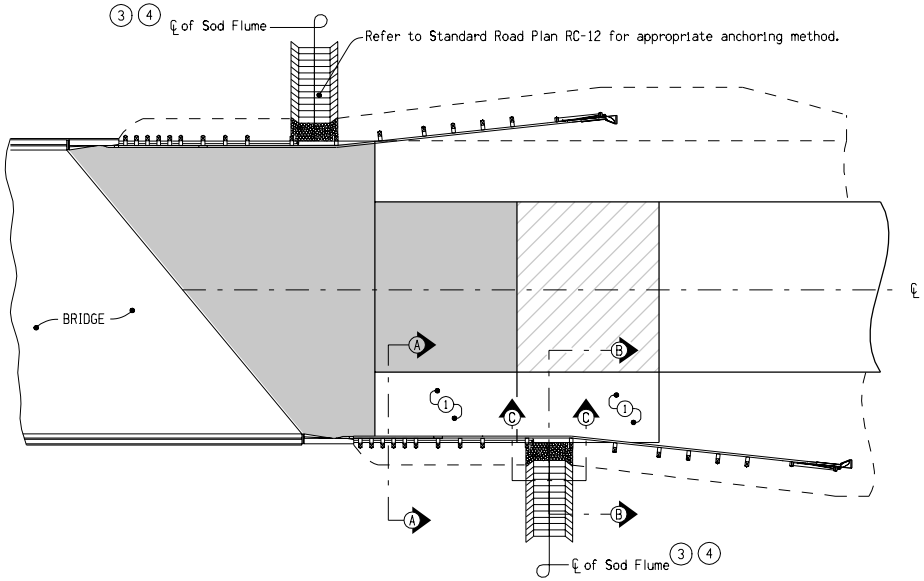
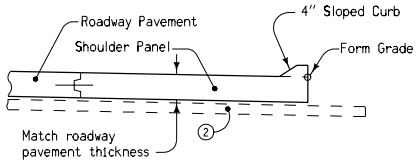


PLAN VIEW



SECTION A-A

(Shoulder Panel)

Price bid for "Bridge End Drain, RF-39" shall be considered full compensation for furnishing, installing, and constructing the Bridge End Drain as shown.

Contract Items:

Paved Shoulder, P.C. Concrete
Bridge End Drain, RF-39

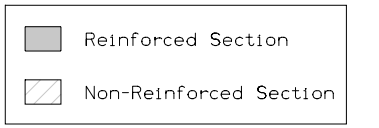
Incidental to Paved Shoulder:

Modified Subbase
Polymer Grid

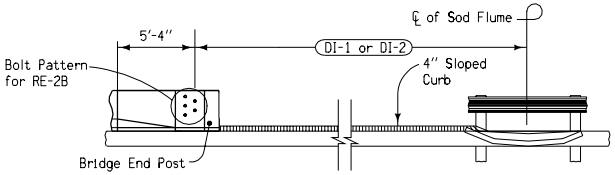
Incidental to Bridge End Drain:

Sodding with specified anchoring method
Macadam Stone Base Material
Special shaping

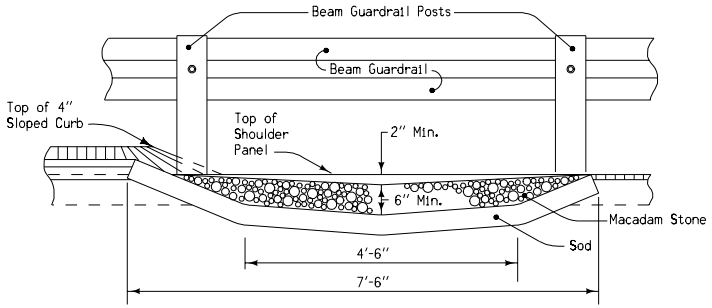
Tabulation: 104-8A



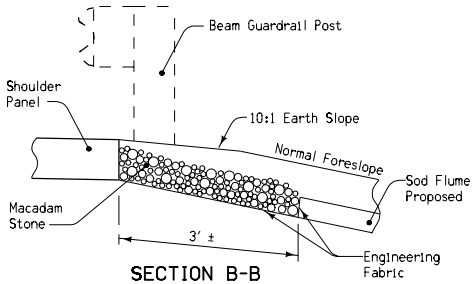
1. Paved shoulder panel will be paid for as "Paved Shoulder, P.C. Concrete".
2. Modified subbase and polymer grid shall be installed under shoulder panels as shown in Section A-A on Standard Road Plan RK-20(3), RK-25(3), or RK-26(3).
3. Sod flume shall be located 5 feet or more from the nearest transverse pavement joint. Joints are determined by the bridge approach section.
4. Sod flume shall extend to ditch bottom.



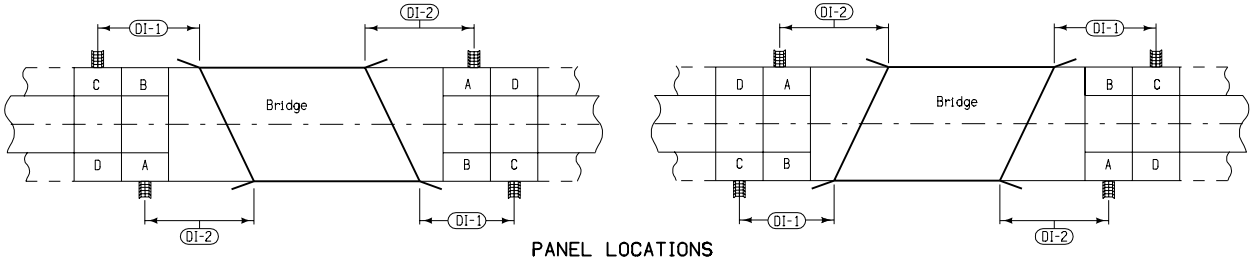
ELEVATION



SECTION C-C



SECTION B-B



PANEL LOCATIONS

Iowa Department of Transportation
Highway Division

STANDARD ROAD PLAN | **RF-39**

REVISION: Sod Flume shall extend to ditch bottom.

REVISION NO.	10
REVISION DATE	04-19-05

William J. Stein
APPROVED BY DESIGN METHODS ENGINEER

SOD FLUME FOR
BRIDGE END DRAIN