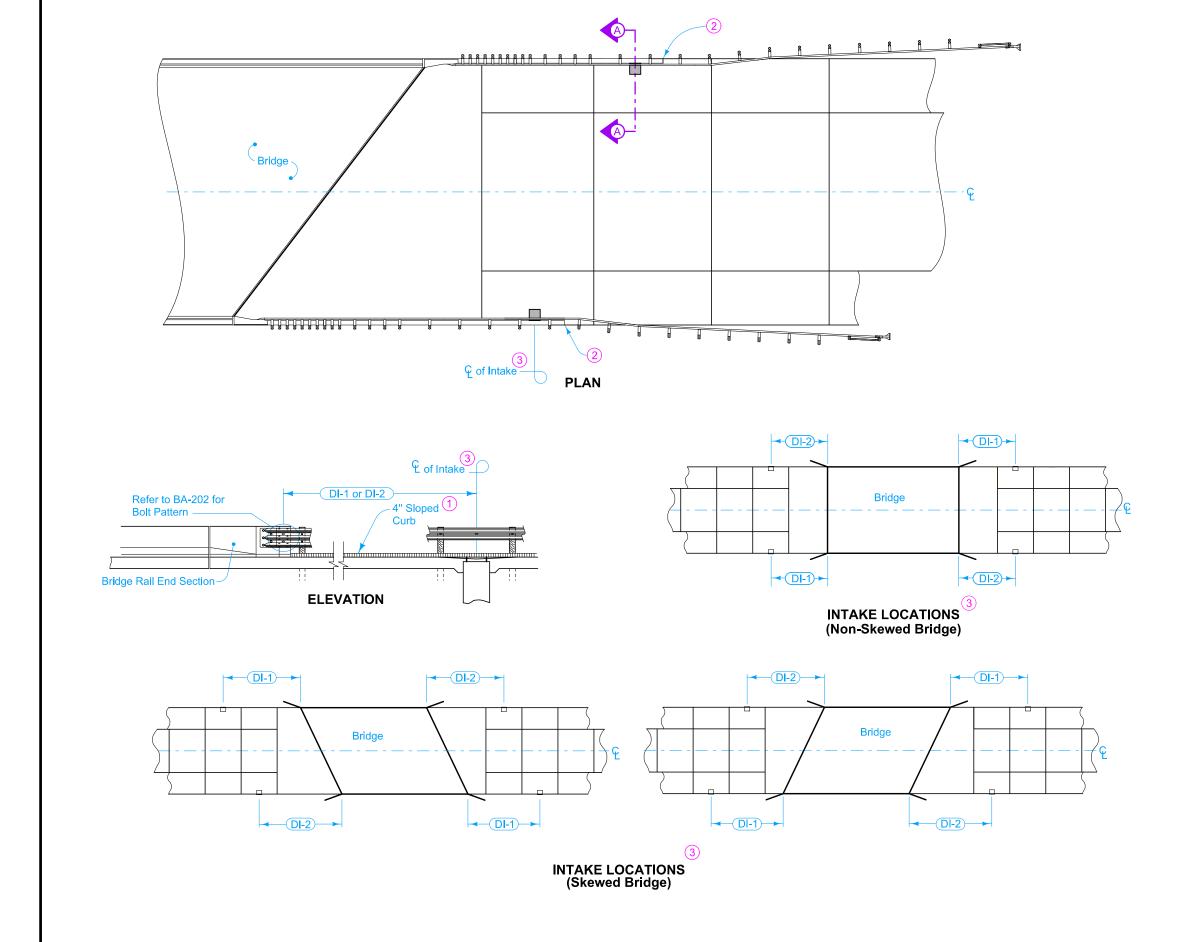
## **DESIGNER INFORMATION**

Price bid for "Intake for Bridge End Drain, SW-538" is full compensation for furnishing, installing, and constructing the Bridge End Drain as shown.

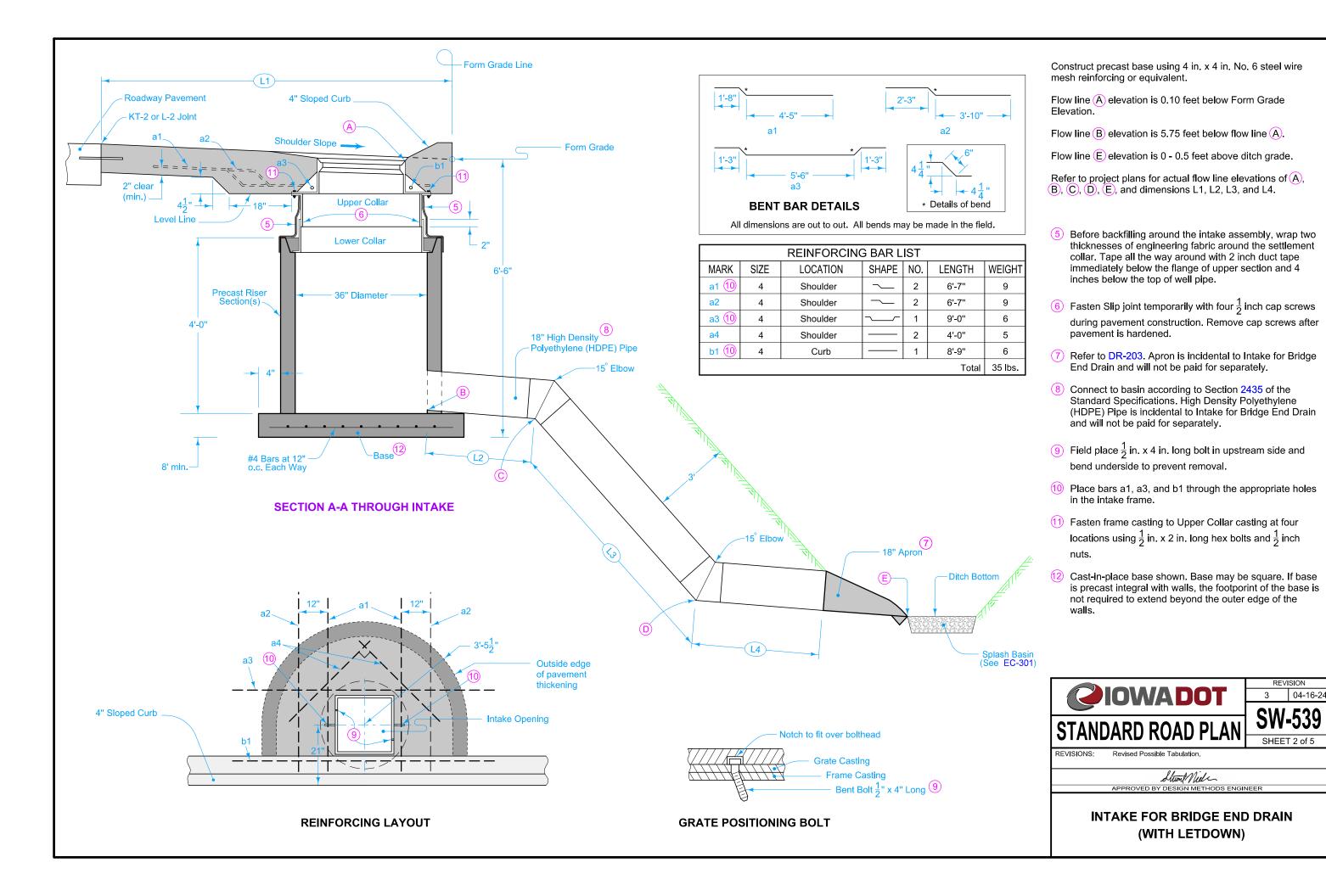
- 1 Refer to BR-201, BR-202, BR-203, BR-204, or BR-205 for details of 4 inch sloped curb.
- 2 Continue 4 inch Sloped Curb 5 feet beyond centerline of intake, then transition to no curb as shown on PV-102.
- 3 DI-1 and DI-2 distances measured from center of bolt hole pattern. Locate center of intake 6 feet or more from the nearest transverse pavement joint and between guardrail posts to allow for storm sewer outlet. Joints are determined by the bridge approach section.

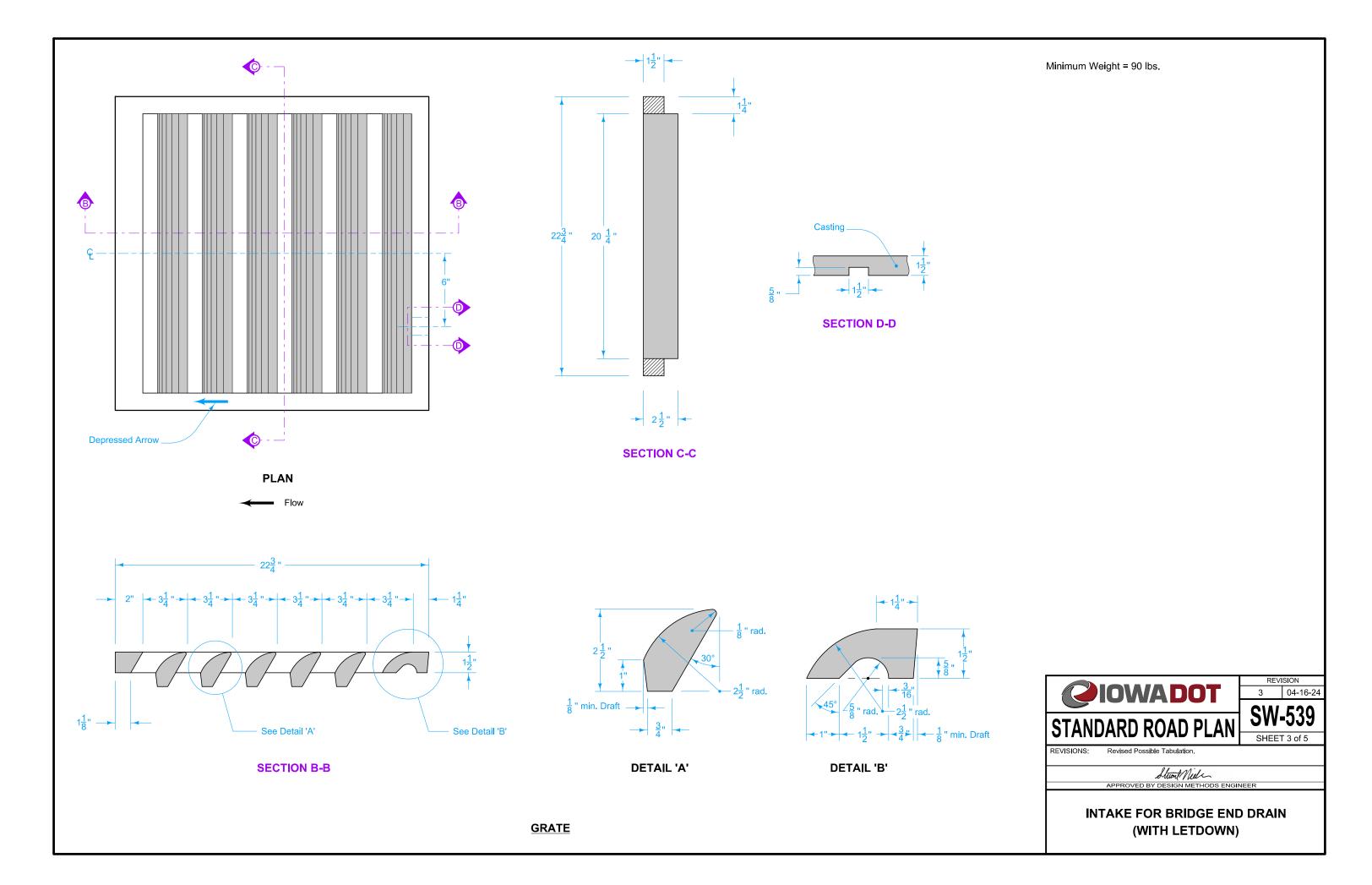


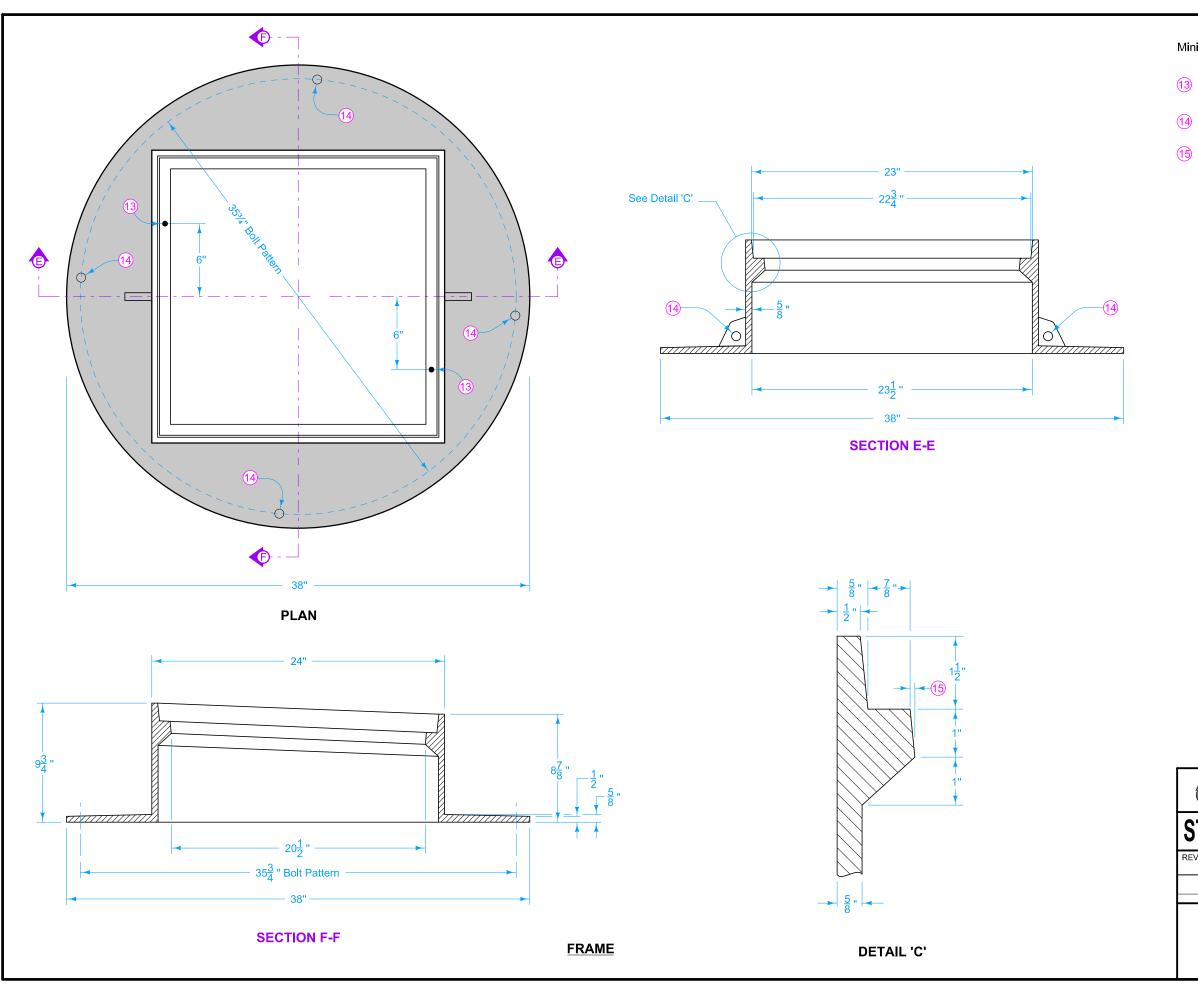
Possible Contract Items: Intake for Bridge End Drain, SW-539

Possible Tabulation: 104-8B









Minimum Weight = 163 lbs.

 $\frac{9}{16}$  Provide  $\frac{9}{16}$  inch diameter holes at locations indicated.

 $\frac{3}{4}$  inch holes. Drill or core if not already existing.

15 DRAFT (Small Casting Taper) will be permitted.

