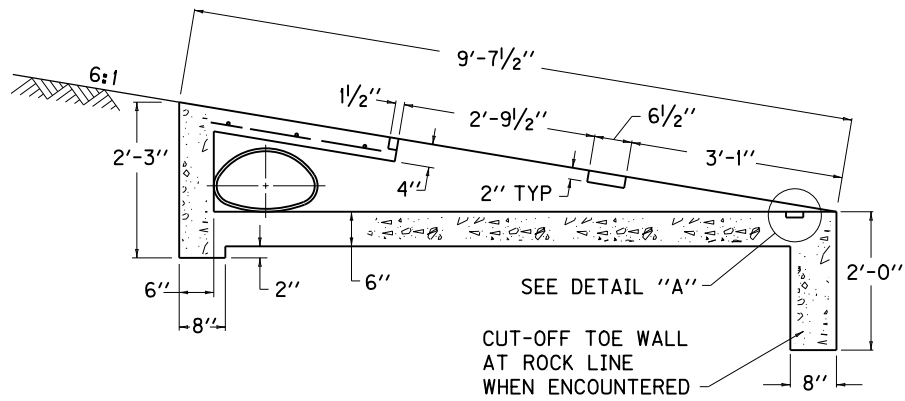
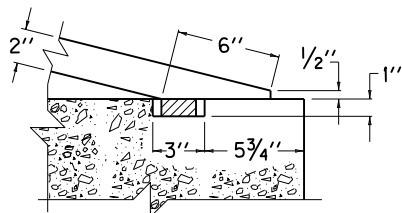


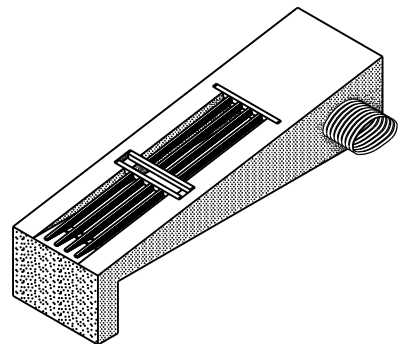
PLAN VIEW



SECTION A-A



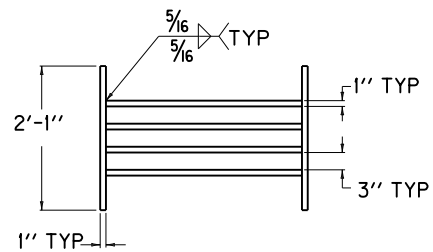
DETAIL "A"



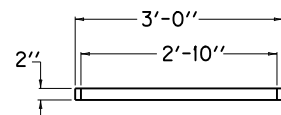
ISOMETRIC VIEW

~ NOTES ~

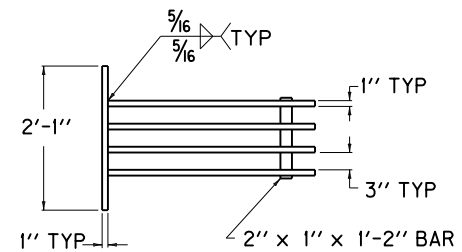
- BID ITEM AND UNIT TO BID SLOPED BOX INLET-OUTLET TYPE 2 EACH
1. THE UNIT PRICE BID FOR EACH STRUCTURE SHALL INCLUDE ALL CONCRETE, STRUCTURAL STEEL GRATINGS, STEEL REINFORCEMENT, EXCAVATION, LABOR, AND ALL OTHER INCIDENTALS NECESSARY FOR ITS CONSTRUCTION AS DETAILED ON THIS SHEET.
  2. PRIMARY USE 6:1 DEPRESSED MEDIAN LOCATION.
  3. PIPE SHALL BE METAL PIPE ARCH (15" EQUIV. ROUND).



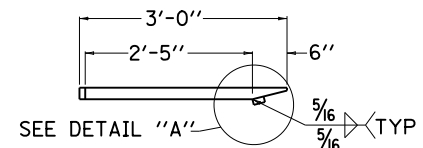
GRATE NO. 1 PLAN VIEW



GRATE NO. 1 SIDE ELEVATION



GRATE NO. 2 PLAN VIEW



GRATE NO. 2 SIDE ELEVATION

| APPROXIMATE QUANTITIES |        |                       |              |      |
|------------------------|--------|-----------------------|--------------|------|
| CLASS "A" CONC.        | GRATE  | LBS. STRUCTURAL STEEL | STEEL REINF. |      |
| CU. YDS.               | NUMBER | EACH GRATE            | TOTAL LBS.   | LBS. |
| 1.1                    | 1      | 106                   | 206          | 8    |
|                        | 2      | 100                   |              |      |

**KENTUCKY DEPARTMENT OF HIGHWAYS**

**SLOPED BOX INLET OR OUTLET TYPE 2**

STANDARD DRAWING NO. RDB-111-08

SUBMITTED: *William P. Hall* DATE: 12-01-15  
DIRECTOR, DIVISION OF DESIGN

APPROVED: *[Signature]* DATE: 12-01-15  
STATE HIGHWAY ENGINEER