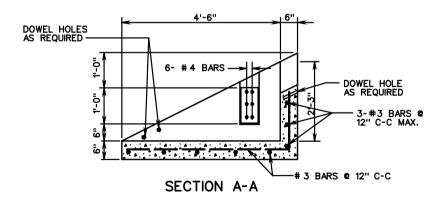
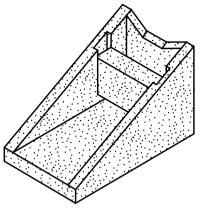


EG-1 PC-ENERGY DISSIPATOR (WITHOUT GRATE) EG-1A PC-ENERGY DISSIPATOR (WITH GRATE)



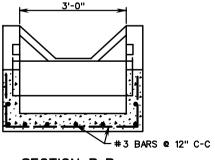
FOR DETAILS OF SAFETY GRATE SEE ST'D. EG-1



ISOMETRIC VIEW

- 1. CONCRETE STRENGTH 4000 PSI MINIMUM.
 2. REINFORCING SHALL CONFORM TO A.S.T.M. A615, GRADE 40.
 3. ALL UNITS SHALL BE FOR A 2:1 SLOPE UNLESS SPECIAL ORDERED.
 4. DOWEL HOLES PROVIDED TO PREVENT SETTLEMENT OF ADJACENT
- CONCRETE.
- CONCRETE.

 5. DIMENSIONS SHOWN FOR CONCRETE THICKNESS ARE MINIMUM.
 ACTUAL MEASUREMENTS MAY VARY WITH MANUFACTURER'S
 TOLERANCES.



SECTION B-B

PRECAST ENERGY DISSIPATOR

SPECIFICATION REFERENCE

VIRGINIA DEPARTMENT OF TRANSPORTATION

105