



### **PLAN - WITH WINGWALLS**

### NOTES:

- 1 Half of span width.
- 2. Crosshatched area indicates riprap limits.
- 3. See Standard Drawing 714-CCSP-02 for Section A-A, for span length of 6.0 m or greater. See Standard Drawing 714-CCSP-03 for SectionA-A for span length from 3.0 m to less than 6.0 m.

# PLAN - PROJECTING

## **RIPRAP METHOD**

F.F. = Front face

All Dimension are in mm unless otherwise specfied

INDIANA DEPARTMENT OF TRANSPORTATION

# THREE-SIDED CONCRETE CULVERT **SCOUR PROTECTION**

MARCH 2004

STANDARD DRAWING NO. 714-CCSP-01



/s/ Richard L. VanCleave 3/01/04 DESIGN STANDARDS ENGINEER DATE

/s/ Richard K.Smutzer

3/01/04 CHIEF HIGHWAY ENGINEER