SECTION A-A

CUT SECTION

FILL SECTION
NOTES:
1. Length of slope drain shall be extended as required as fill slope is constructed.
2. The maximum drainage area for a 12" dia. pipe is 1 acre.
3. The required revetment riprap weight is 1.4 tons.
NOTE:

1. See Standard Drawing E 205-TECS-02 for notes.
INDIANA DEPARTMENT OF TRANSPORTATION

TEMPORARY EROSION CONTROL SLOPE DIVERSION INTERCEPTORS

SEPTEMBER 2012

STANDARD DRAWING NO. E 205-TECS-04

NOTES:

1. Diversion Interceptor Type A shall be used to control embankment runoff to slope drains during grading operations.

2. Diversion Interceptor Type B shall be a series of ridges used to divert runoff from long narrow corridor. Maximum length of the ridges shall not exceed 100 ft. Ridges shall be used for dividing grades and haul roads.

3. Diversion Interceptor Type C shall be used to collect offsite runoff before entering the disturbed portion of the project site. Maximum allowable runoff captured from offsite drainage area is 5 acres.