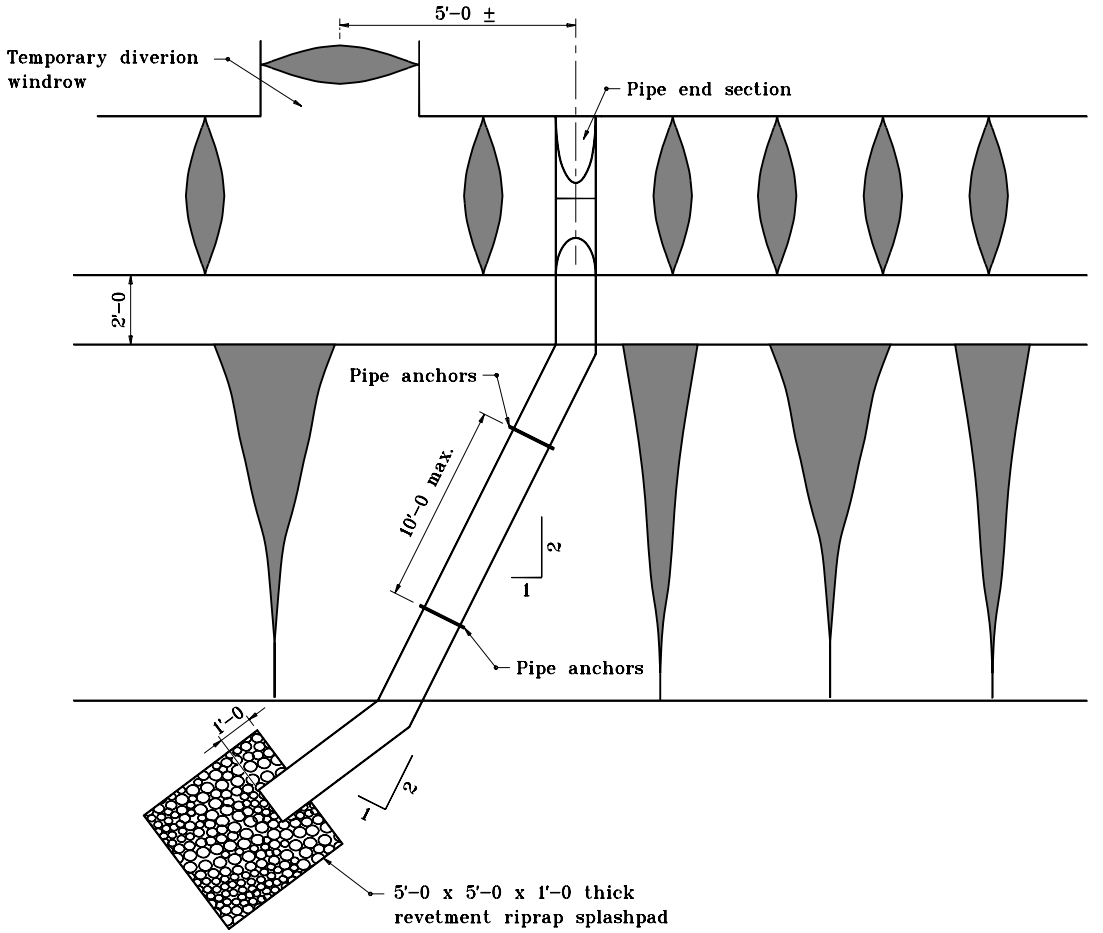
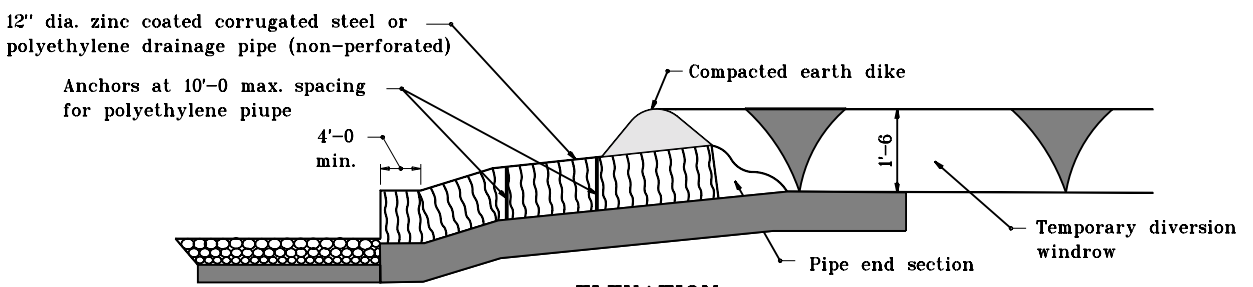


PLAN



ELEVATION

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 2.6 tons.

INDIANA DEPARTMENT OF TRANSPORTATION

TEMPORARY SLOPE DRAIN

SEPTEMBER 2001

STANDARD DRAWING NO. **E 205-TECS-02**

RICHARD L. VanCLEAVE REGISTERED No. 9750 STATE OF INDIANA PROFESSIONAL ENGINEER

DESIGN STANDARDS ENGINEER

/s/ Richard L. VanCleave — DESIGN STANDARDS ENGINEER — 9-04-01 DATE

/s/ Firooz Zandi — CHIEF HIGHWAY ENGINEER — 9-04-01 DATE