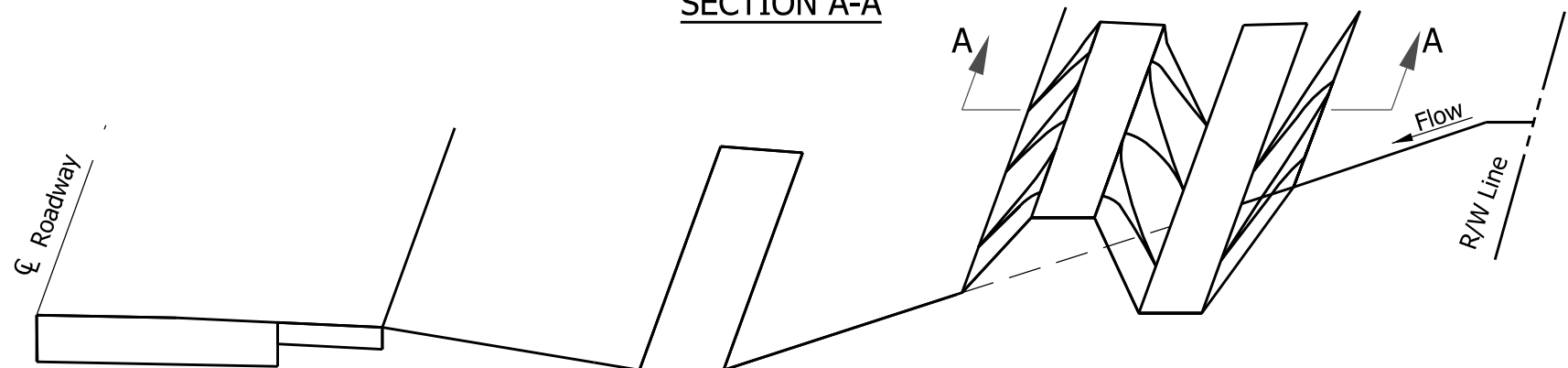
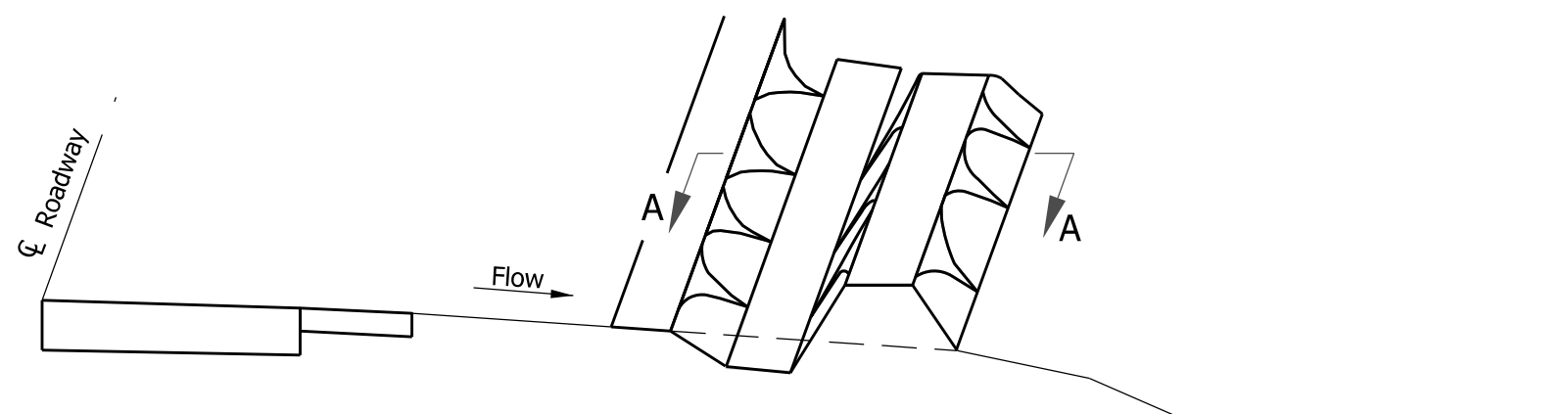


SECTION A-A

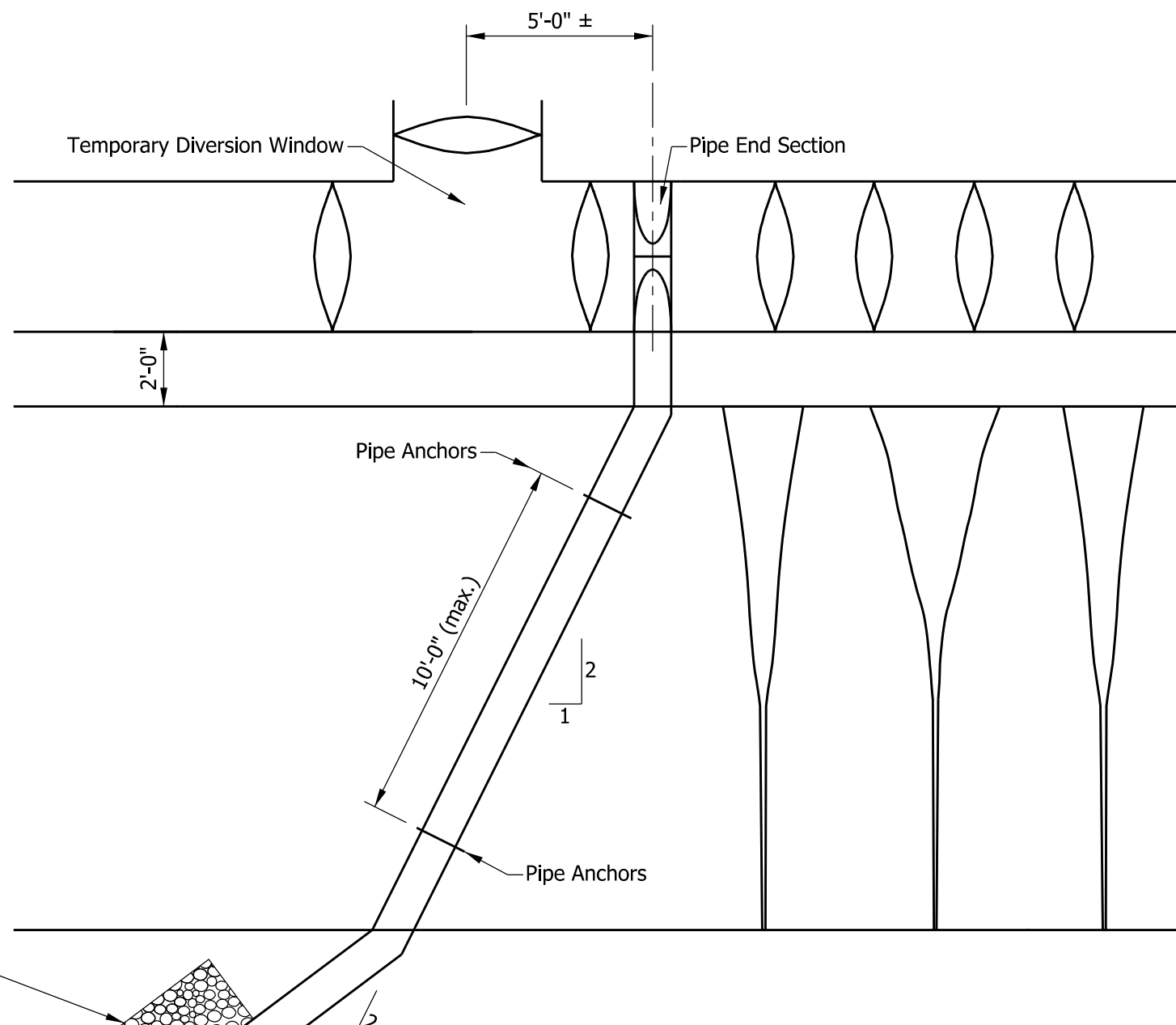


CUT SECTION

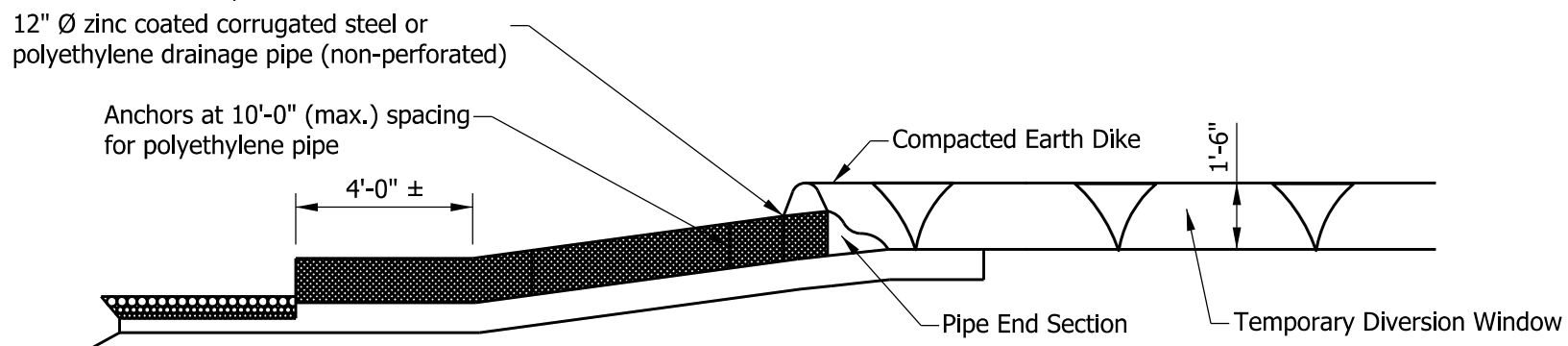


FILL SECTION

INDIANA DEPARTMENT OF TRANSPORTATION	
TEMPORARY INTERCEPTOR DITCH	
MARCH 2002	
STANDARD DRAWING NO.	E 205-TECS-01
	<i>/s/ Richard L. VanCleave</i> 03/01/02 DESIGN STANDARDS ENGINEER DATE
	<i>/s/ Richard K. Smutzer</i> 03/01/02 CHIEF ENGINEER DATE



PLAN



ELEVATION

NOTES:

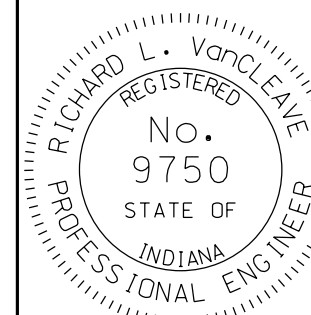
1. Length of slope drain shall be extended as required as fill slope is constructed.
2. The maximum drainage area for a 12" dia. pipe is 1 acre.
3. The required revetment riprap weight is 1.4 tons.

INDIANA DEPARTMENT OF TRANSPORTATION

TEMPORARY SLOPE DRAIN
PLAN AND ELEVATION VIEW

SEPTEMBER 2010

STANDARD DRAWING NO. E 205-TECS-02

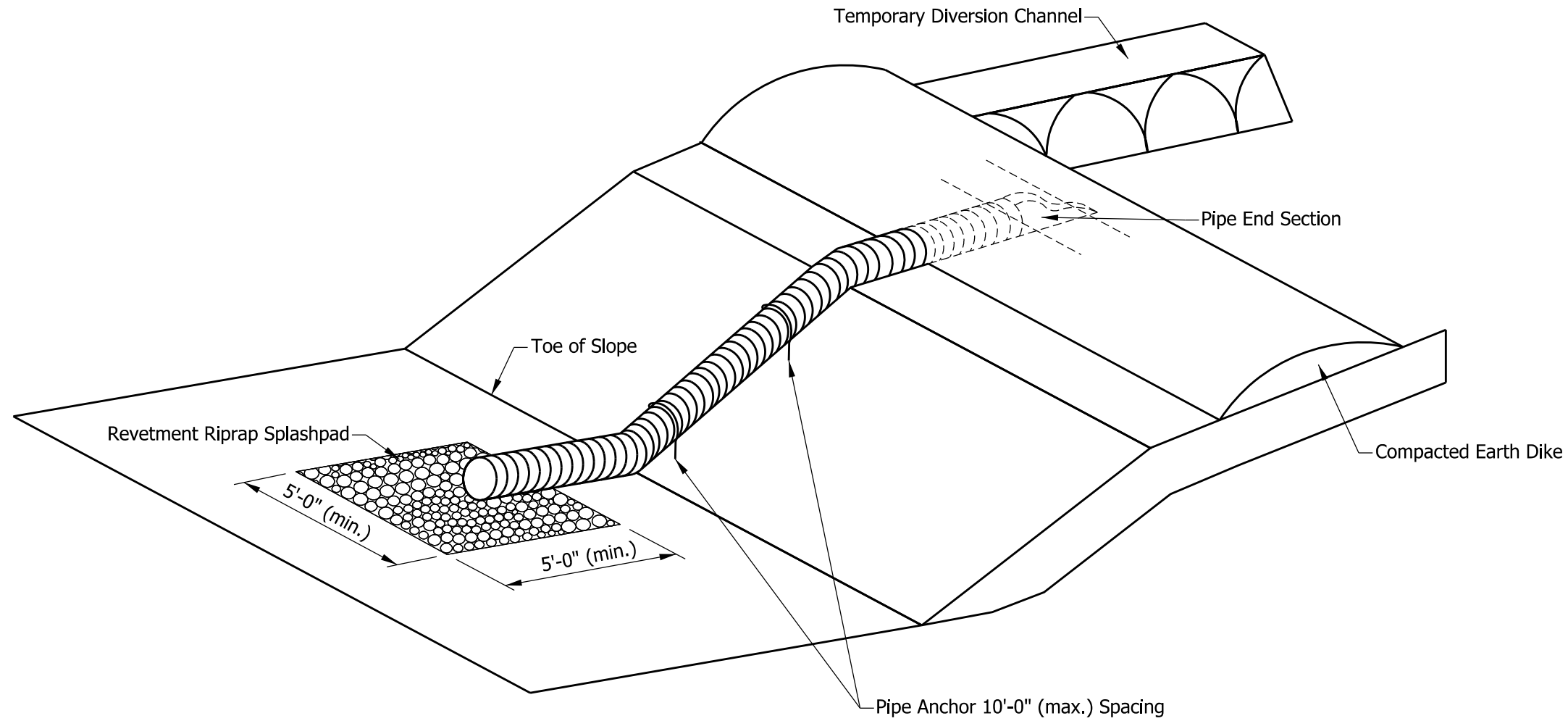


/s/ Richard L. VanCleave 09/01/10
DESIGN STANDARDS ENGINEER DATE


/s/ Mark A. Miller 09/01/10
CHIEF ENGINEER DATE

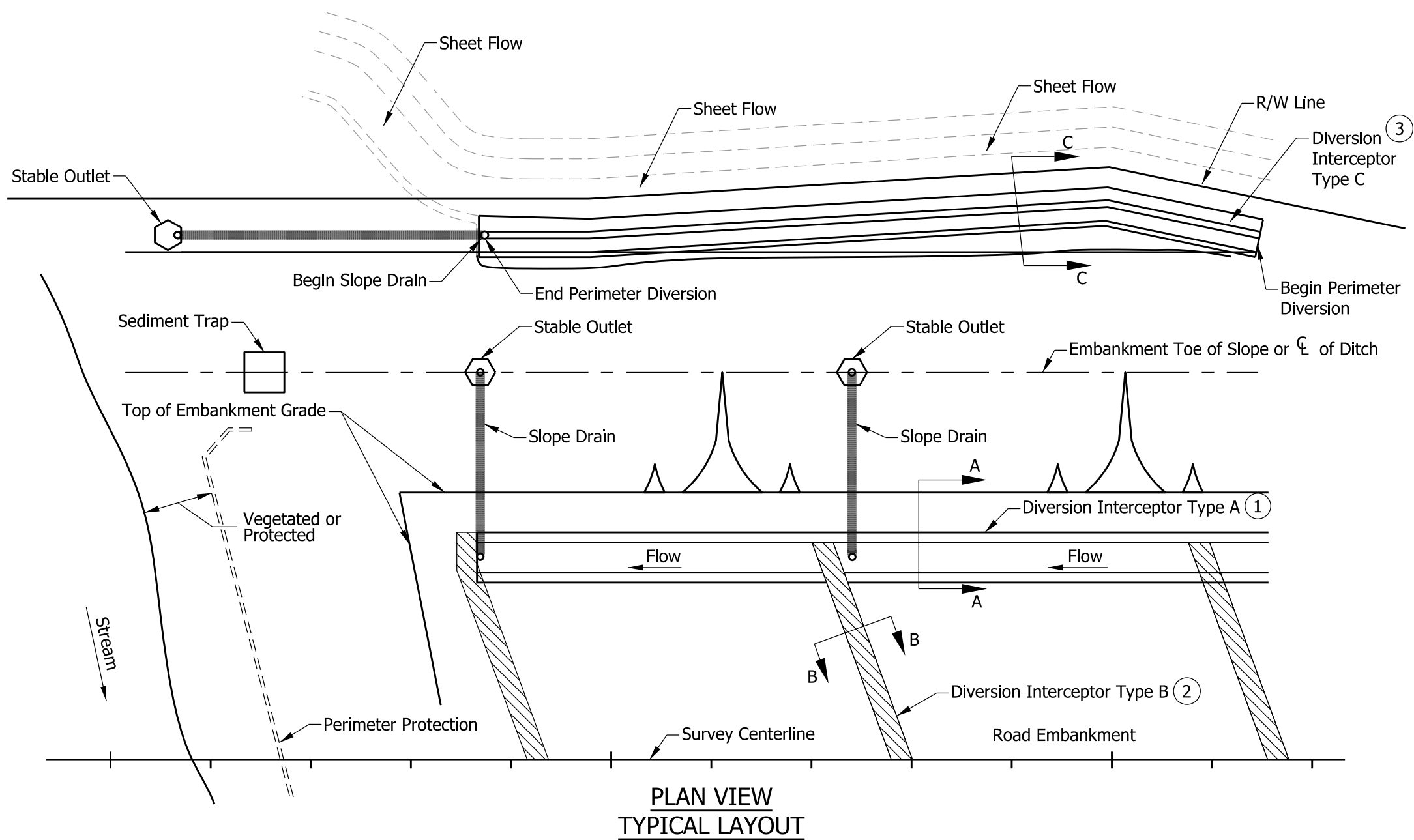
NOTE:

1. See Standard Drawing E 205-TECS-02 for notes.

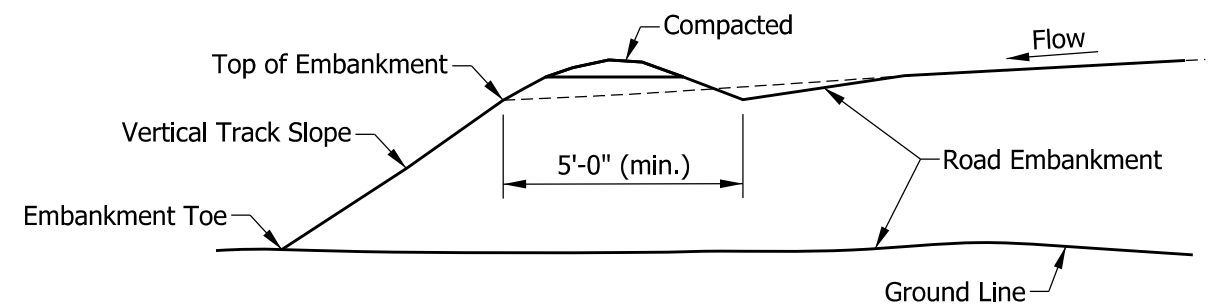


ISOMETRIC VIEW

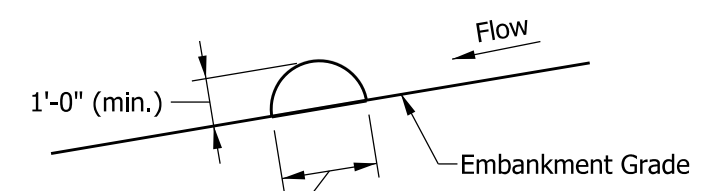
INDIANA DEPARTMENT OF TRANSPORTATION	
TEMPORARY SLOPE DRAIN ISOMETRIC VIEW	
SEPTEMBER 2001	
STANDARD DRAWING NO.	E 205-TECS-03
	/s/ Richard L. VanCleave 9-04-01 DESIGN STANDARDS ENGINEER DATE
	/s/ Firooz Zandi 9-04-01 CHIEF ENGINEER DATE



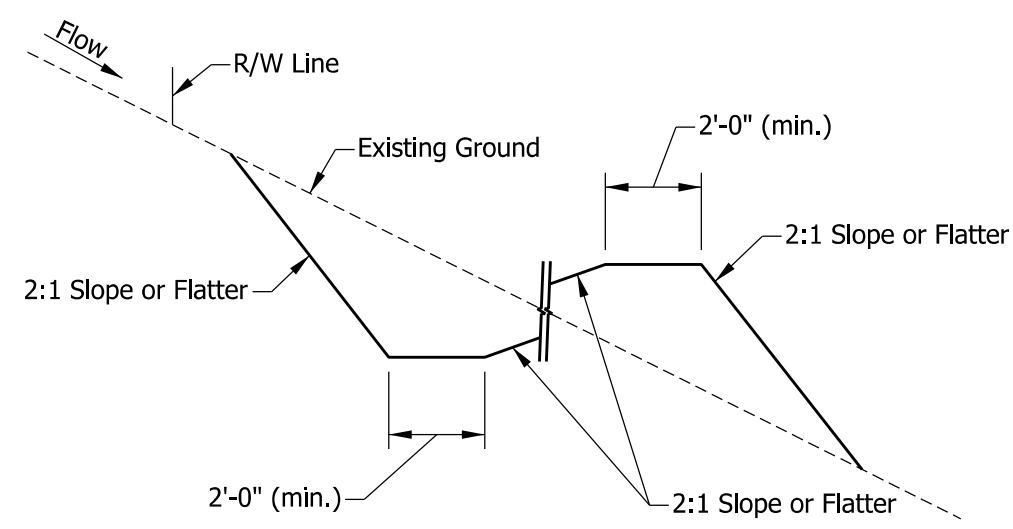
PLAN VIEW
TYPICAL LAYOUT



SECTION A-A



SECTION B-B



SECTION C-C

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.

INDIANA DEPARTMENT OF TRANSPORTATION									
TEMPORARY EROSION CONTROL SLOPE DIVERSION INTERCEPTORS									
SEPTEMBER 2012									
STANDARD DRAWING NO. E 205-TECS-04									
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%; border-bottom: 1px solid black;">/s/ <i>Richard L. VanCleave</i></td> <td style="width: 20%; border-bottom: 1px solid black;">09/04/12</td> </tr> <tr> <td style="font-size: small;">DESIGN STANDARDS ENGINEER</td> <td style="font-size: small;">DATE</td> </tr> <tr> <td style="border-bottom: 1px solid black;">/s/ <i>Mark A. Miller</i></td> <td style="border-bottom: 1px solid black;">09/04/12</td> </tr> <tr> <td style="font-size: small;">CHIEF ENGINEER</td> <td style="font-size: small;">DATE</td> </tr> </table>	/s/ <i>Richard L. VanCleave</i>	09/04/12	DESIGN STANDARDS ENGINEER	DATE	/s/ <i>Mark A. Miller</i>	09/04/12	CHIEF ENGINEER	DATE
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/s/ <i>Mark A. Miller</i>	09/04/12								
CHIEF ENGINEER	DATE								