



EROSION CONTROL TEMPORARY PIPE SLOPE DRAIN

TEMPORARY PIPE SLOPE DRAIN

NOTES:

1. CONDUIT MATERIAL SHALL BE HEAVY DUTY FLEXIBLE POLYETHYLENE TUBING OR POLYETHYLENE PIPE.
2. THE SOIL MATERIAL AROUND THE PIPE SHALL BE HAND COMPACTED IN 6" LIFTS TO FILL ALL VOIDS IN THE TUBING CORRUGATIONS
3. THE CONTRACTOR SHALL PLACE FILTER FABRIC AROUND THE END SECTION CONNECTION TO THE TUBING TO PREVENT BLOW-OUTS.
4. ALL TEMPORARY SLOPE DRAINS WILL DISCHARGE INTO THE BACK OF SEDIMENT TRAPS, INTO SEDIMENT BASINS OR DITCHES DISCHARGING INTO TRAPS OR BASINS.
5. PIPE SHALL BE INSTALLED WITH WATER TIGHT CONNECTING BANDS AND SHALL BE SECURELY ANCHORED BY HOLD DOWN STAKES AND CABLES AT A MAXIMUM SPACING OF 10 FEET.
6. STAPLES SHALL BE USED TO ANCHOR THE FILTER FABRIC AND SHALL BE UNIFORMLY SPACED AT APPROXIMATELY 12".
7. ALL 12" DIA. TUBING, HOLD-DOWN STAKES, RIPRAP, GEOTEXTILE (FILTER FABRIC), TOE PLATE, FLARED END SECTIONS AND TEMPORARY FLOW LINE INTERCEPT BERMS SHALL BE INCLUDED IN THE COST OF 'EROSION CONTROL, TEMPORARY PIPE SLOPE DRAIN'.

\\FS-0044\AMV\VAULT_D-TRANS_07\2202\28866-001\CT\VL\CAD\99 ALL CONTRACTS\CONNSHEETS CONTRACT 05ADBCONN-05-SHT-DRAINAGEZ.DGN
 6-03-2010 14:51:32
 BONDHUJO

FILE NAME =	USER NAME = #USER#	DESIGNED - JB	REVISED -
#FILEL#		DRAWN - JFS	REVISED -
	PLOT SCALE = #SCALE#	CHECKED - JB	REVISED -
	PLOT DATE = #DATE#	DATE - 06/04/10	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 I-70 CONNECTION

EROSION CONTROL
TEMPORARY PIPE SLOPE DRAIN
DETAIL

SCALE: N.T.S. SHEET NO. OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
998	82-2-1HVB	ST. CLAIR	285	58
CONTRACT NO. 76C44				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				