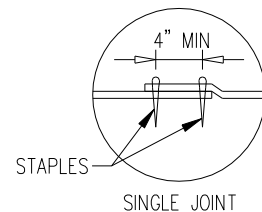
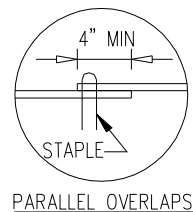


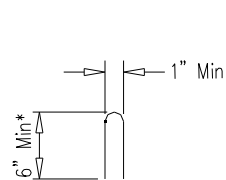
DETAIL 1



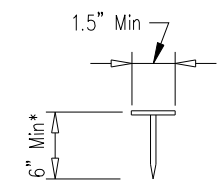
DETAIL 2



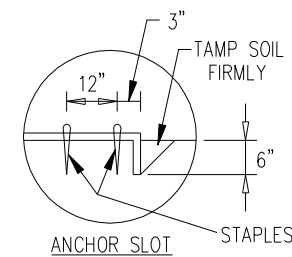
DETAIL 3



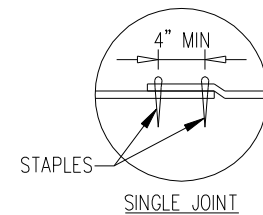
STAPLE DETAIL



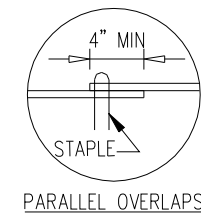
PUSH PIN DETAIL



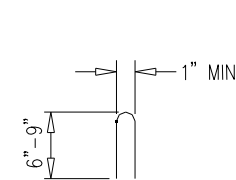
DETAIL 1



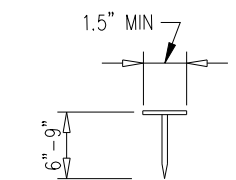
DETAIL 2



DETAIL 3



STAPLE DETAIL



PUSH PIN DETAIL

\*NOTE:  
1. FOR SANDY SOIL CONDITIONS, STAPLE OR PUSH PIN SHALL BE A MINIMUM 8 INCHES.

NOTES:

1. STAPLES SHALL BE PLACED IN A DIAMOND PATTERN AT 2 PER S.Y. FOR STITCHED BLANKETS. NON-STITCHED SHALL USE 4 STAPLES PER S.Y. OF MATERIAL. THIS EQUATES TO 200 STAPLES WITH STITCHED BLANKET AND 400 STAPLES WITH NON-STITCHED BLANKET PER 100 S.Y. OF MATERIAL.
2. STAPLE OR PUSH PIN LENGTHS SHALL BE SELECTED BASED ON SOIL TYPE AND CONDITIONS. (MINIMUM STAPLE LENGTH IS 6")
3. EROSION CONTROL MATERIAL SHALL BE PLACED IN CONTACT WITH THE SOIL OVER A PREPARED SEEDBED.
4. ALL ANCHOR SLOTS SHALL BE STAPLED AT APPROXIMATELY 12" INTERVALS.

EROSION CONTROL BLANKET  
TURF REINFORCEMENT MAT

EROSION CONTROL BLANKET  
INSTALLATION DETAILS

5/15/2012 5:00:16 AM

USER NAME = 1654	DESIGNED - JWB	REVISED -
PLOT SCALE = 3.3334' / IN.	DRAWN - JWB	REVISED -
PLOT DATE = 5/16/2012	CHECKED - RS	REVISED -
	DATE - 05/11/2012	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**U.S. ROUTE 30 AT IL ROUTE 31**  
**EROSION CONTROL DETAILS**

SCALE: N.T.S.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
349	(10 & 11 VB) R-3	*	507	124
* KANE AND KENDALL			CONTRACT NO. 60133	

ILLINOIS FED. AID PROJECT