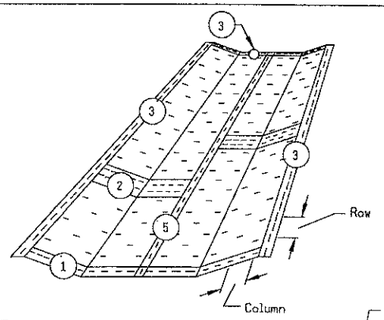
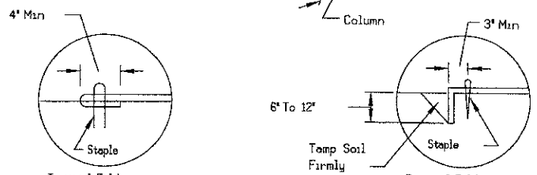
EROSION BLANKET PLAN

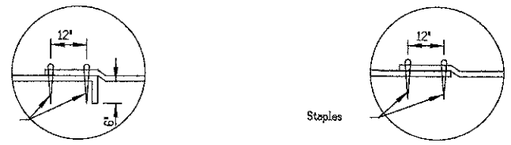




Terminal Fold
Jute Mesh Only

Terminal Fold
Excelsior Blanket
Erosion Control Paper

DETAIL 1



Junction Slot
Jute Mesh
Erosion Control Paper

Junction Slot
Excelsior Blanket

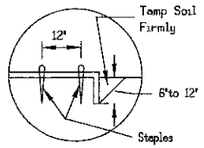
DETAIL 2

REFFERENCE
Project
Designed — Date
Checked — Date
Approved — Date

NRCS
Natural Resources Conservation Service

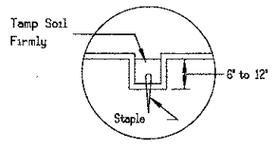
STANDARD DWG. NO.
IL-630
SEEET 1 OF 2
DATE 5-24-94

EROSION BLANKET PLAN



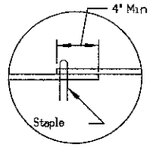
Anchor Slot
Jute Mesh
Excelsior Blanket
Erosion Control Paper

DETAIL 3



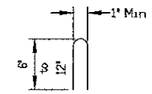
Check Slot
Erosion Control Paper

DETAIL 4



Lap Joint
Jute Mesh
Erosion Control Paper
Excelsior Blanket Shall
Be Butted Together.

DETAIL 5



STAPLE DETAIL

NOTES:

1. On erosion control paper, check slots, in ditch channel shall be spaced so that one occurs within each 50' on slopes of more than 4% and less than 6%. On slopes of 6% or more, they shall be spaced so that one occurs within each 25'.
2. Staples are to be placed alternately, in columns approximately 2' apart and in rows approximately 3' apart. Approximately 175 staples are required per 4'x 225' roll of material and 125 staples are required per 4'x 150' roll of material.
3. Erosion control material shall be placed loosely over ground surface. Do not stretch.
4. All terminal ends and transverse laps shall be stapled at approximately 12' intervals.

REFFERENCE
Project
Designed — Date
Checked — Date
Approved — Date

NRCS
Natural Resources Conservation Service

STANDARD DWG. NO.
IL-630
SHEET 2 OF 2
DATE 3-1-95

PATRICK ENGINEERING INC.
4970 VARSITY DRIVE
LISLE, IL 60532
patrickengineering.com
PATRICK ENGINEERING

USER NAME = $USER$	DESIGNED - KLF	REVISED -	
PLOT CONFIG= $PLTDRVS$	DRAWN - KLF	REVISED -	
PLOT SCALE = $SCALESHORT$	CHECKED - EYC	REVISED -	
PLOT DATE = $DATE$ $TIME$	DATE - 3/25/2013	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS ROUTE 47 AT WAUBONSEE DRIVE
EROSION AND SEDIMENT CONTROL DETAILS

SCALE: N/A | SHEET ERO 4 OF 4 | STA. | TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326	11-00001-00-CH	KANE	55	26
		CONTRACT NO. 63829		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

$FILE$