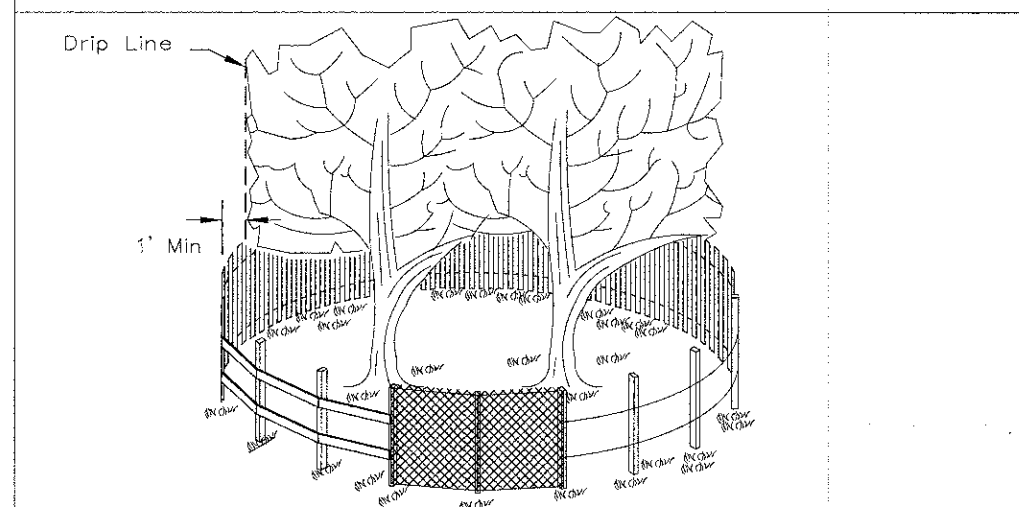
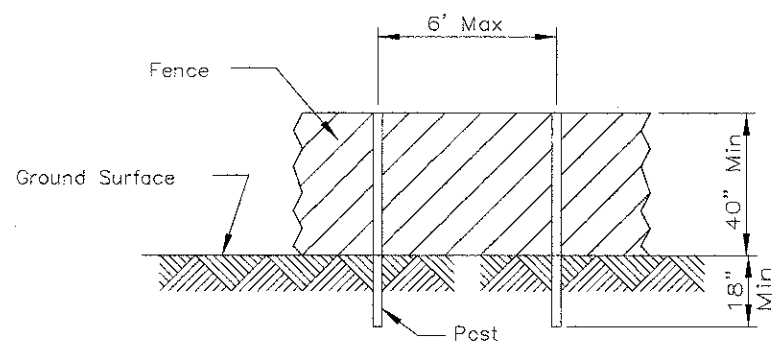


TREE PROTECTION - FENCING



SIDE VIEW



POST AND FENCE DETAIL

NOTES:

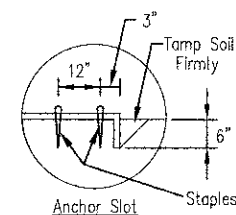
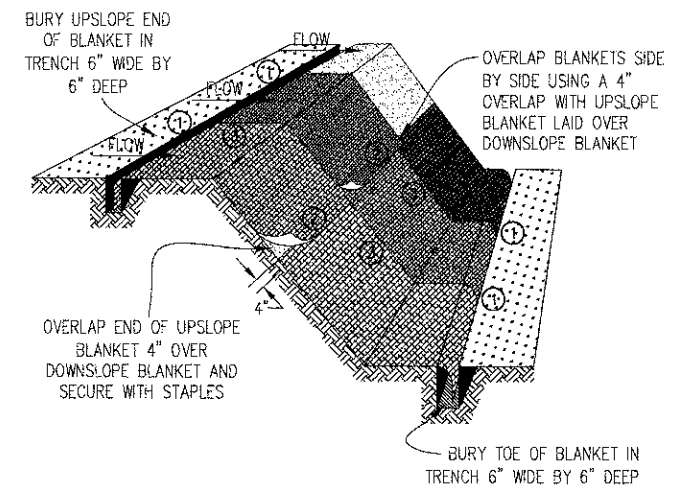
1. The fence shall be located a minimum of 1 foot outside the drip line of the tree to be saved and in no case closer than 5 feet to the trunk of any tree.
2. Fence posts shall be either standard steel posts or wood posts with a minimum cross sectional area of 3.0 sq. in.
3. The fence may be either 40" high snow fence, 40" plastic web fencing or any other material as approved by the engineer/inspector.

REFERENCE	Project _____
Designed	_____ Date _____
Checked	_____ Date _____
Approved	_____ Date _____

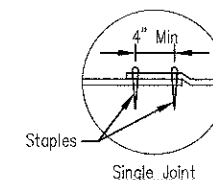


STANDARD DWG. NO.
IL-690
 SHEET 1 OF 1
 DATE 4-7-94

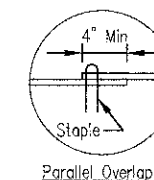
AUTOCAD2006



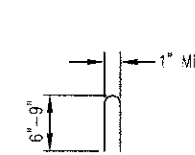
DETAIL 1



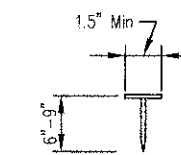
DETAIL 2



DETAIL 3



STAPLE DETAIL



PUSH PIN DETAIL

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 INSTALLATION DETAILS

Designed _____	Date _____
Drawn B. JOHNSON	11/98
Checked _____	
Approved _____	

FILE NAME =	DESIGNED --	REVISED --
DETAILS.DWG	DRAWN --	REVISED --
	CHECKED --	REVISED --
	DATE --	REVISED --

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

Hassell Road STP Project
Details

SCALE: NONE SHEET NO. 4 OF 4 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1100	11-00087-00-FP	Cook	164	128
CONTRACT NO. 63770				
ILLINOIS FED. AID PROJECT CMM 9003(757)				