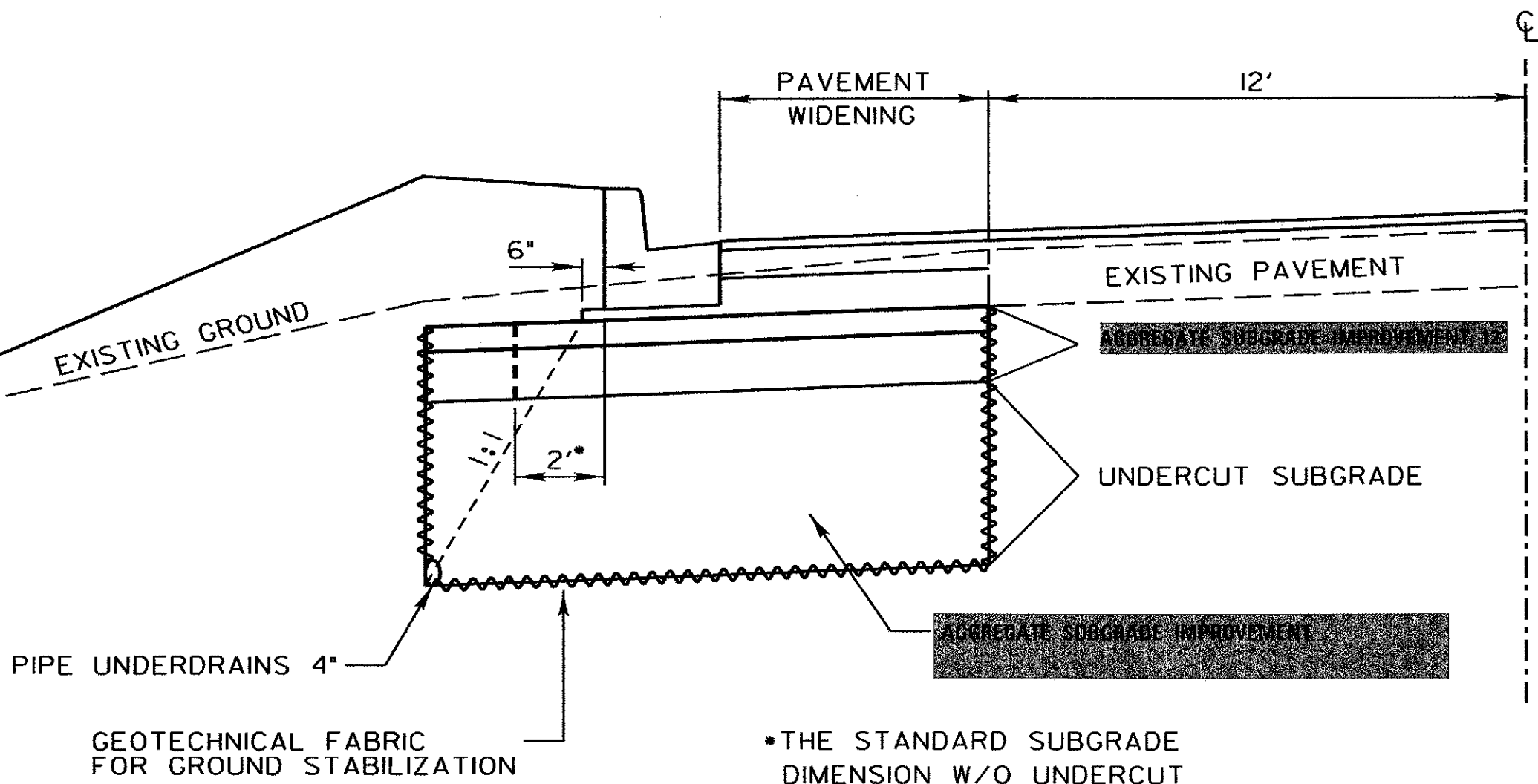



R.O.W.



*THE STANDARD SUBGRADE DIMENSION W/O UNDERCUT IS 2 FEET.

IN UNSTABLE AREAS, THE SUBGRADE SHALL BE:
 UNDERCUT (PAID FOR AS EARTH EXCAVATION PER CU YD);
 REINFORCED WITH GEOTECHNICAL FABRIC FOR GROUND STABILIZATION
 (PAID FOR PER SQ YD);
 DRAINED BY INSTALLATION OF PIPE UNDERDRAINS, 4"
 (PAID FOR PER FOOT);
 BACKFILLED WITH **AGGREGATE SUBGRADE IMPROVEMENT**
 (PAID FOR PER TON) AND;
 TOPPED WITH **AGGREGATE SUBGRADE IMPROVEMENT 12"**
 (PAID FOR PER SQ YD).

SCALE:
 HORIZONTAL 1" = 5'
 VERTICAL 1" = 2.5'

REVISIONS	DATE	 Lake County Division of Transportation	APPROVED BY: M. G. Zemaitis
		UNDERCUT DETAIL	
		LC2000	

FILE NAME = L:\L\PROJECTS\122497\Drawings\CDOT\Sheet\CDOT_512497.dwg



USER NAME = Jeff Sedig	DESIGNED - MNB	REVISED -
PLLOT SCALE = 40,0000 1/4" = 1'	DRAWN - MNB	REVISED -
PLST DATE = 11/12/2012	CHECKED - CMC	REVISED -
	DATE - 10/22/2012	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

LCDOT STANDARD DRAWINGS	
SCALE: N.T.S.	SHEET NO. 5 OF 5 SHEETS
STA. N/A	TO STA. N/A

F.A.U. RTE. 0192	SECTION 06-00153-07-CH	COUNTY LAKE	TOTAL SHEETS 120	SHEET NO. 63
FED. ROAD DIST. NO. [ILLINOIS] FED. AID PROJECT				