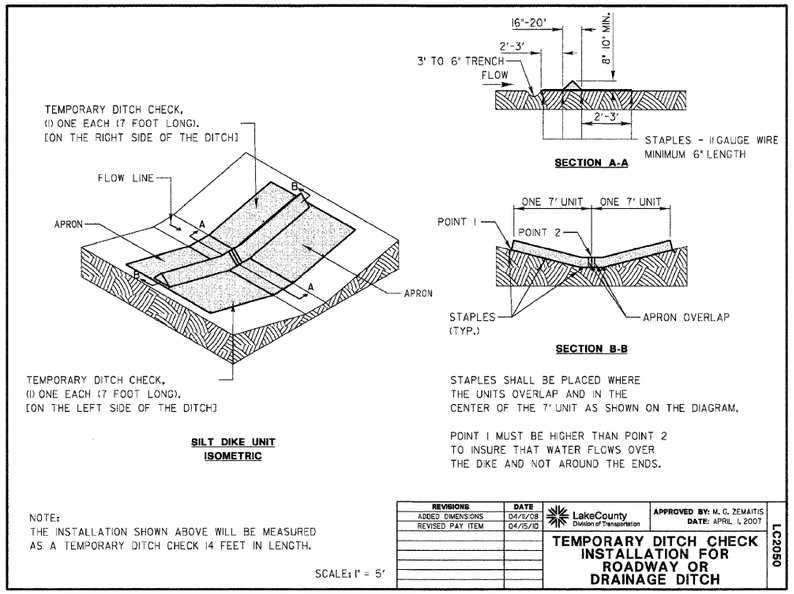


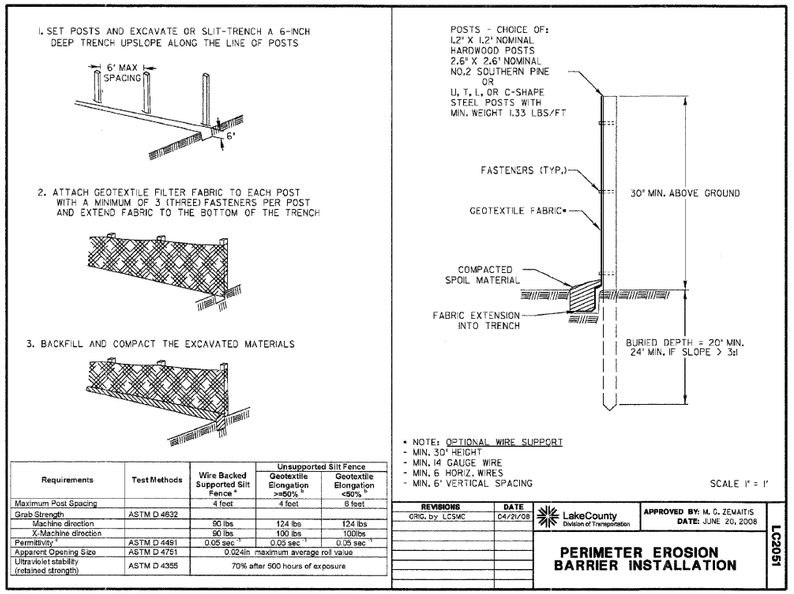
REVISIONS	DATE
ADDED DIMENSIONS	04/11/08
REVISED PAY ITEM	04/15/10

LakeCounty Division of Transportation

APPROVED BY: M. G. ZEMAITIS
DATE: APRIL 1, 2007

TEMPORARY DITCH CHECK INSTALLATION FOR ROADWAY OR DRAINAGE DITCH

LC2050



Requirements	Test Methods	Wire Backed Supported Silt Fence *	Unsupported Silt Fence: Geotextile Elongation >=50% *	Unsupported Silt Fence: Geotextile Elongation <50% *
Maximum Post Spacing		4 feet	4 feet	6 feet
Grab Strength	ASTM D 4632			
Machine direction		90 lbs	124 lbs	124 lbs
X-Machine direction		90 lbs	100 lbs	100lbs
Permittivity *	ASTM D 4491	0.05 sec^{-1}	0.05 sec^{-1}	0.05 sec^{-1}
Apparent Opening Size	ASTM D 4751	0.024in maximum average roll value		
Ultraviolet stability (retained strength)	ASTM D 4355	70% after 500 hours of exposure		

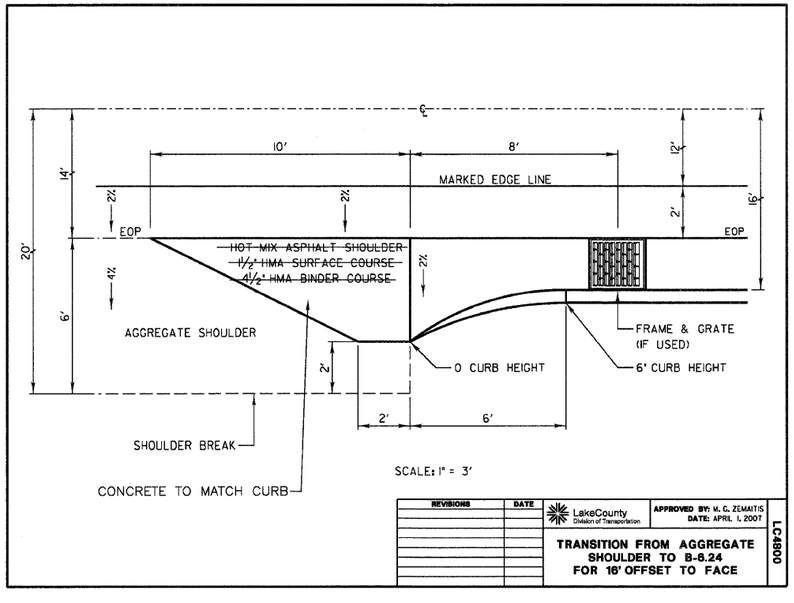
REVISIONS	DATE
ORIG. by LCSMC	04/21/08

LakeCounty Division of Transportation

APPROVED BY: M. G. ZEMAITIS
DATE: JUNE 20, 2008

PERIMETER EROSION BARRIER INSTALLATION

LC2051



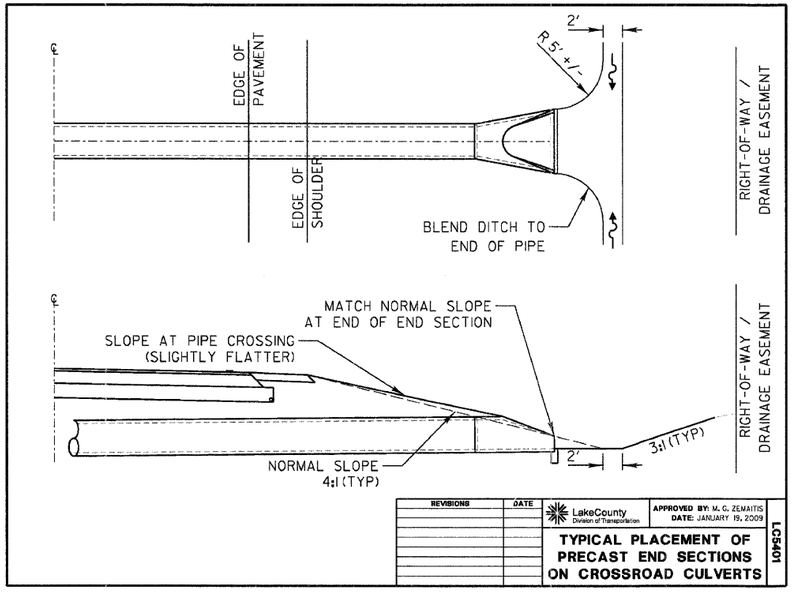
REVISIONS	DATE

LakeCounty Division of Transportation

APPROVED BY: M. G. ZEMAITIS
DATE: APRIL 1, 2007

TRANSITION FROM AGGREGATE SHOULDER TO B-6.24 FOR 16' OFFSET TO FACE

LC4800



REVISIONS	DATE

LakeCounty Division of Transportation

APPROVED BY: M. G. ZEMAITIS
DATE: JANUARY 15, 2009

TYPICAL PLACEMENT OF PRECAST END SECTIONS ON CROSSROAD CULVERTS

LC5401

FILE NAME = P:\PO10O150\SURVEY\2010 FED\COVER.DWG	USER NAME =	DESIGNED - EKS	REVISED -
		DRAWN - SRU	REVISED -
	PLOT SCALE = AS SHOWN	CHECKED - MKK	REVISED -
	PLOT DATE =	DATE - 12/29/2011	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

GREENLEAF AVENUE SIDEWALKS
LCDOT STANDARD DETAILS

SCALE: N.T.S. | SHEET NO. 33 OF 34 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2701	10-00042-00-SW	LAKE	34	33
		CONTRACT NO. 63605		
		ILLINOIS	FED. AID PROJECT	