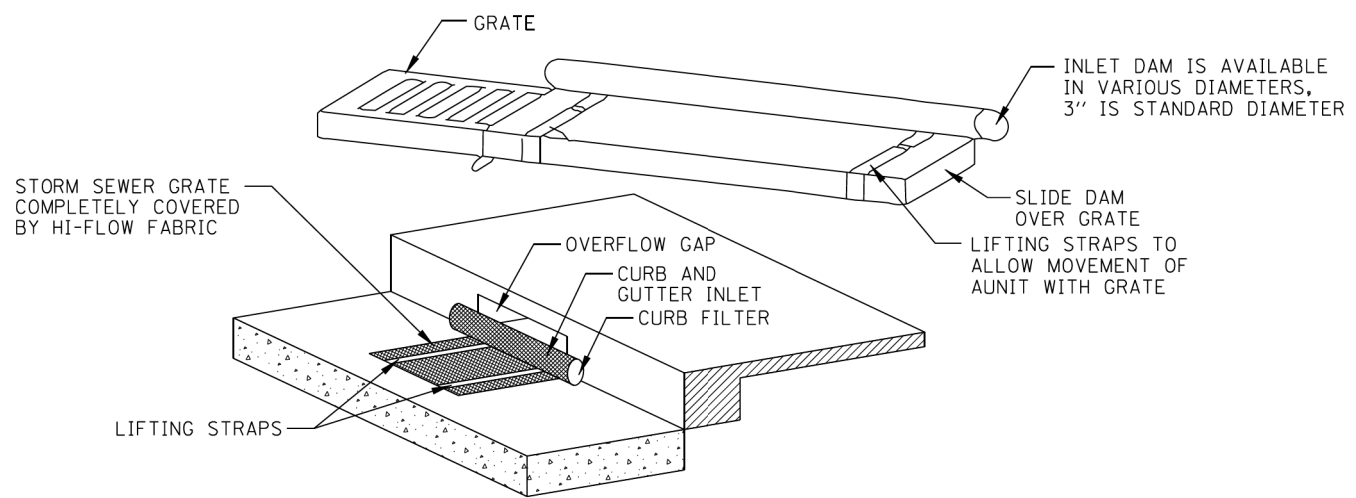


INLET BASKET
(SEE NOTE 3 BELOW)



INLET DAM

NOTES:

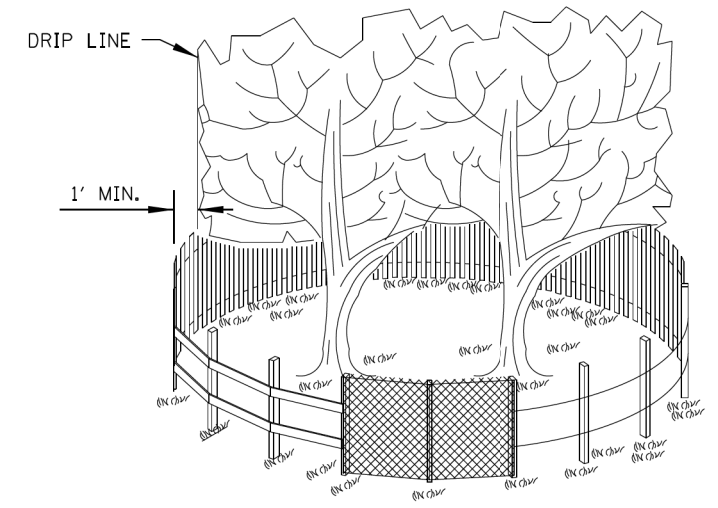
1. FILTER FABRIC INLET PROTECTION SHALL CONSIST OF INLET BASKET AND FABRIC INSERT, FABRIC INSERT, OR INLET DAM PLACED IN FRONT OF CURB INLET.
2. DEVICE SHALL BE EQUIPPED WITH AN OVERFLOW FEATURE SO DRAINAGE TO INLET IS NOT COMPLETELY BLOCKED IF DEVICE IS FULL OF SILT. DESIGNER SHALL VERIFY THAT OVERFLOW FEATURE HAS CAPACITY TO HANDLE RUNOFF REACHING STRUCTURES WITHIN SAGS. IF OVERFLOW FEATURE DOES NOT HAVE THE CAPACITY, DESIGNERS SHALL PROVIDE ALTERNATE TYPE OF CONTROL DEVICE TO INSURE AREA SURROUNDING THE STRUCTURE DOES NOT FLOOD.
3. INLET BASKET IS AVAILABLE TO FIT ROUND, RECTANGULAR, BEEHIVE OR CURB INLET CASTINGS.
4. MAINTENANCE SHALL BE PERFORMED AS NEEDED. REMOVE SILT FROM FABRIC INSERT WHEN 50% OF CAPACITY IS REACHED. REMOVE SILT FROM INTERIOR AND EXTERIOR OF INLET DAM WHEN 50% OF DAM HEIGHT IS REACHED.
5. TO BE USED TO ONLY WITHIN PAVED AREAS WHEN DISTURBED TURF AREAS DRAIN TO PAVED AREAS. USE IN CONJUNCTION WITH ADDITIONAL UPSTREAM PROTECTIVE MEASURES SUCH AS SILT FENCE. INLET DAM NOT TO BE USED AT PAVEMENT SAGS.

FILTER FABRIC INLET PROTECTION

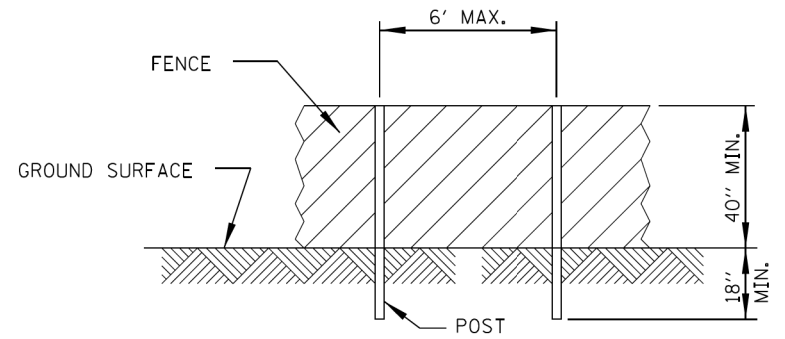
STANDARD SYMBOL



Paul Kovacs
APPROVED... CHIEF ENGINEER... DATE 2-7-2012...



SIDE VIEW



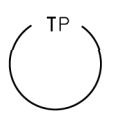
POST AND FENCE DETAIL

NOTES:

1. THE FENCE SHALL BE LOCATED 1 FOOT MINIMUM 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. CONTRACTOR SHALL USE SILT FENCE, PLASTIC FENCE, OR WOOD LATH SNOW FENCE TO PROTECT THE AREA.
3. TO BE USED TO PROTECT TREES FROM DISTURBANCE AND FROM EQUIPMENT TRAVELING OVER THE ROOT ZONE.

TREE PROTECTION

STANDARD SYMBOL



SHEET 11 OF 11

Illinois Tollway
Open Roads for a Faster Future

TEMPORARY EROSION AND SEDIMENT CONTROLS

STANDARD K1-02

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
Chicago, Illinois
312.228.0100
www.bbandainc.com



FILE NAME = \$FILES\$	USER NAME = default	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = H=1"=10' V=1"=5'	CHECKED - RGR	REVISED -
	PLOT DATE = 6/28/2012	DATE - 6/28/2012	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TOLLWAY STANDARD DRAWING

SCALE: SHEET NO. OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	49-1-R-1	LAKE	677	677
CONTRACT NO. 60L77				
ILLINOIS FED. AID PROJECT				

S:\1101\95-CADD\60L77_IL_175\60L77_sht-11.dgn