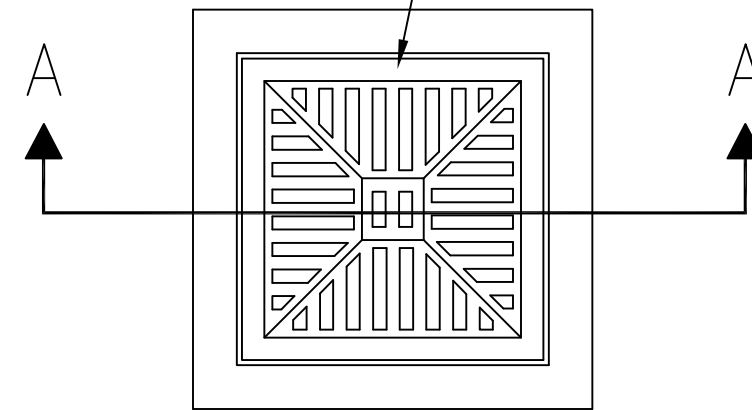


FOR GRASSED AREAS, CASTING IS TO BE "EAST JORDAN" 6500 OR EQUAL. FOR FLAT GRATE APPLICATION IN PAVED AREAS, USE "EAST JORDAN" 8132 OR APPROVED EQUAL. FILTER FABRIC IS TO BE INSTALLED IN ALL STRUCTURES UNTIL ADJACENT GROUND HAS ESTABLISHED VEGETATION.

FOR GRASSED AREA APPLICATIONS BACKFILL WITH #57 LIMESTONE. ALL INSTALLATIONS WITHIN 3' OF EXISTING OR PROPOSED PAVEMENT SEE GENERAL NOTE BELOW.

ALL OPENINGS ARE TO BE MACHINE CORED TO PROVIDE FOR A CLEAN HOLE WITH A MAXIMUM OF 3" OVER THE O.D. OF THE SIZE OF THE PIPE BEING INSTALLED.



SECTION A - A

- 1) CONCRETE TO BE 4000 PSI - 28 DAYS
- 2) REINFORCING 6" x 6" / 10 ga. MESH AND 1/2" REINFORCING BARS
- 3) FOR INSTALLATION IN PAVED AREAS CONTRACTOR IS TO INSTALL 4' x 4' 6" THICK REINFORCED CONCRETE PAD USING CLASS "C" CONCRETE WITH 6" x 6" #10-#10 WIRE MESH.

General Notes:

Refer to Pavement Details for Concrete Box-out information.

Backfill for all structures within the limits of the pavement shall be Low Strength Mortar Backfill, TYPE 2 per current O.D.O.T. Construction and Material Specifications, except as modified herein.

The use of Foundry Sand is strictly prohibited.

The contractor is required to submit a mix design, for City Approval, a minimum of 48 hours prior to the installation of the backfill.

1	10/9/01	DAH	FLAT CASTING No. REVISION
REV No.	DATE	BY	DESCRIPTION
CITY OF WESTLAKE, OHIO DEPARTMENT OF ENGINEERING			
YARD INLET MODULAR			
SCALE: AS NOTED			25
DATE:		DRWN BY:	