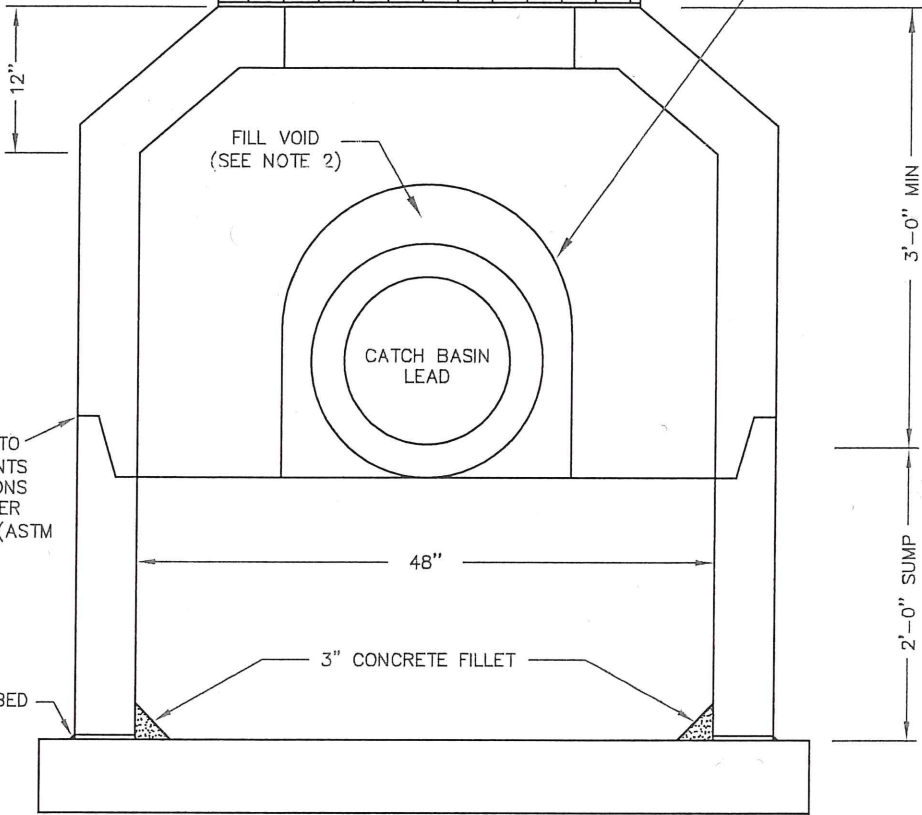


CASTINGS A & D
(UNLESS NOTED OTHERWISE)
STD. PLATES 2201E & 2203

ADJUST TO GRADE AS
PER STD. PL. 2321B

STANDARD OPENING
(SEE TABLE)



FILL VOID
(SEE NOTE 2)

CATCH BASIN
LEAD

PRECAST RISER SECTION TO
MEET (ASTM C-478). JOINTS
BETWEEN PRECAST SECTIONS
SHALL USE O-RING RUBBER
GASKET CONFORMING TO (ASTM
C-443).

48"

3" CONCRETE FILLET

SET IN MORTAR BED

3'-0" MIN

2'-0" SUMP

64"X 6" PRECAST BASE SLAB OR
INTEGRAL PRECAST BASE AND SUMP

STANDARD OPENINGS	
PIPE DIAMETER	OPENING SIZE
12"	20"
15"	24"
18"	26"

SECTION

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota

Aaron D. Hass

AARON D. HASS

Date 01-24-2017 Lic. No. 26424

NOTES:

1. SAW CUT LEAD FLUSH WITH INSIDE WALL OF BASIN.
2. PLUG VOID AROUND LEAD WITH MORTAR AND BRICK. PLASTER INTERIOR AND EXTERIOR.

APPROVED 2-2-2017
Paul Kurtz
CITY ENGINEER

CITY OF ST. PAUL
DEPARTMENT OF PUBLIC WORKS

CATCH BASIN, TYPE 3C

Date of
Revision
JAN.
2017

Standard
Plate
No.
2007F