

SOLID LID OR VANED GRATE PER
STD. U-STO-6

FRAME PER STD. U-STO-5
OR OPEN CURB FRAME AND GRATE
PER STD. U-STO-9

2"x4"x8" SOLID BRICK AND GROUT USED
FOR FINAL ADJUSTMENT TO GRADE. 2"
HIGH MAX

2", 4", 6", 12" OR 24" CONCRET RISER
SECTION CLASS 4000 CONCRETE

6" CONCRETE REDUCING
TOP SLAB CLASS 4000
CONCRETE

PRECAST CONCRETE BASE SECTION
W/MAX OF ONE 28"Ø KNOCKOUT PER
SID. ENTRANCE. ANGLE TO BE LIMITED
BY KNOCKOUTS. CLASS 4000 CONCRETE
PIPE OUTER DIA PLUS CB WALL
THICKNESS SHALL NOT EXCEED 28"

NOTES:

1. CATCH BASIN TO CONFORM TO WSDOT STANDARD PLAN B-5.40-02.
2. MAXIMUM DEPTH FROM FINISH GRADE TO PIPE INVERT SHALL BE 5 FEET.
3. DEPTHS OVER 5 FEET USE CATCH BASIN TYPE 2, SEE STD. U-STO-3.
4. PIPES SHALL NOT PENETRATE MORE THAN 3" BEYOND WALL, AND PENETRATION SHALL BE MUDDED INTO A SMOOTH, ROUNDED CONDITION.



CATCH BASIN TYPE I-L

U-STO-2-Catch-Basin-Type-I-L.dwg

DRAWING NUMBER	U-STO-2
SCALE	NONE
REVISION DATE	02/22
DEPARTMENT	PW