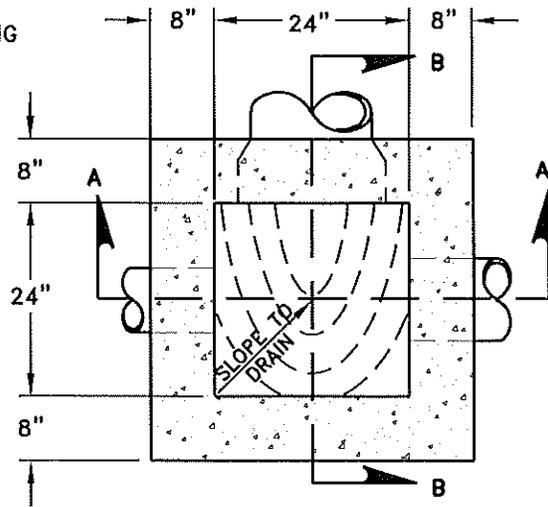
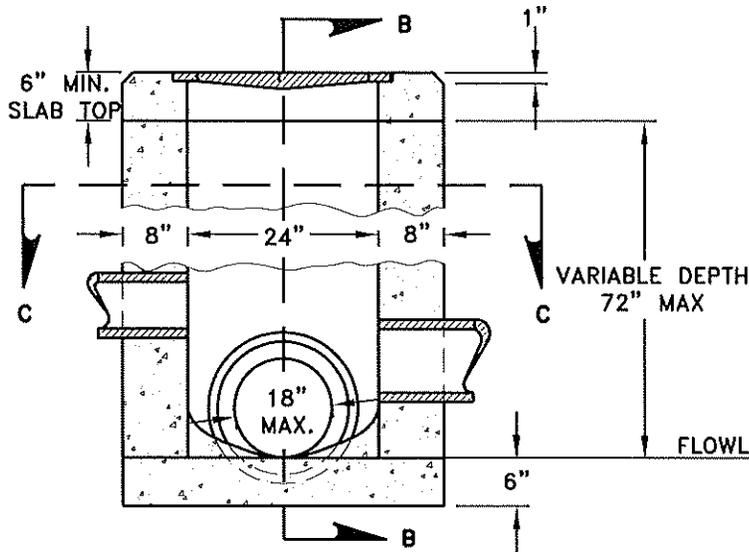


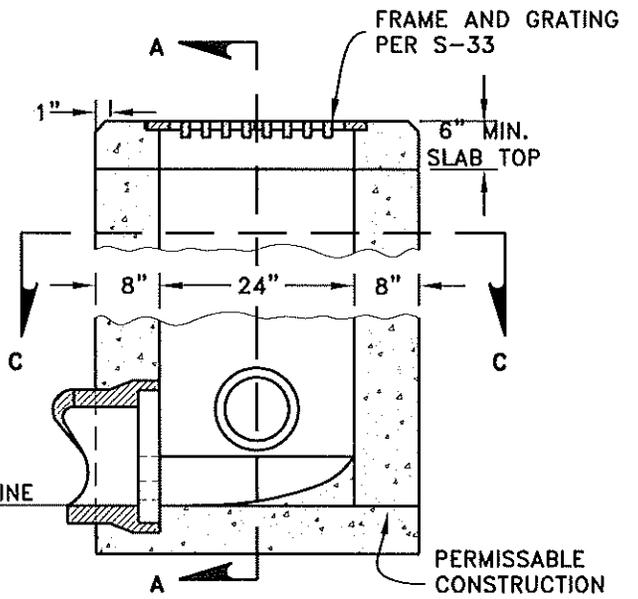
GRATE-PLAN VIEW



SECTION C-C



SECTION A-A



SECTION B-B

NOTES:

1. **WALLS:** CAST-IN-PLACE UNITS SHALL HAVE A NOMINAL THICKNESS OF 8" AND MIN. THICKNESS OF 6", PRECAST WALLS SHALL BE REINFORCED SUFFICIENTLY TO PERMIT SHIPPING AND HANDLING WITHOUT DAMAGE.
2. **CONCRETE:** CAST-IN-PLACE CONC. IS TO BE CLASS "QC1" PRECAST CONC. SHALL MEET REQUIREMENTS OF CMS 706.13 AND BE MARKED WITH CATCH BASIN NUMBER.
3. **PRECAST BASE:** IF A PRECAST BASE IS USED IT SHALL BE PLACED DEEP ENOUGH SO THAT THE TOP 6" CAN BE ADJUSTED TO PROVIDE THE GRATE ELEVATION SPECIFIED IN PLANS OR TO ALLOW POSITIVE DRAINAGE.
4. **MINIMUM DEPTH:** MINIMUM DEPTH SHALL BE THE OUTSIDE DIA. (O.D.) OF THE OUTLET PIPE PLUS 7".

APPROVED 5/3/24

[Signature]
CITY ENGINEER

REVISED: 15 APR 20

STANDARD CATCH BASIN
(18" DIAMETER AND SMALLER PIPE)

CITY OF LANCASTER, OHIO
DEPARTMENT OF ENGINEERING

STANDARD CONSTRUCTION DRAWING

DWG. BY: ADH
CHK'D BY: DLC

FILE NUMBER
S-29