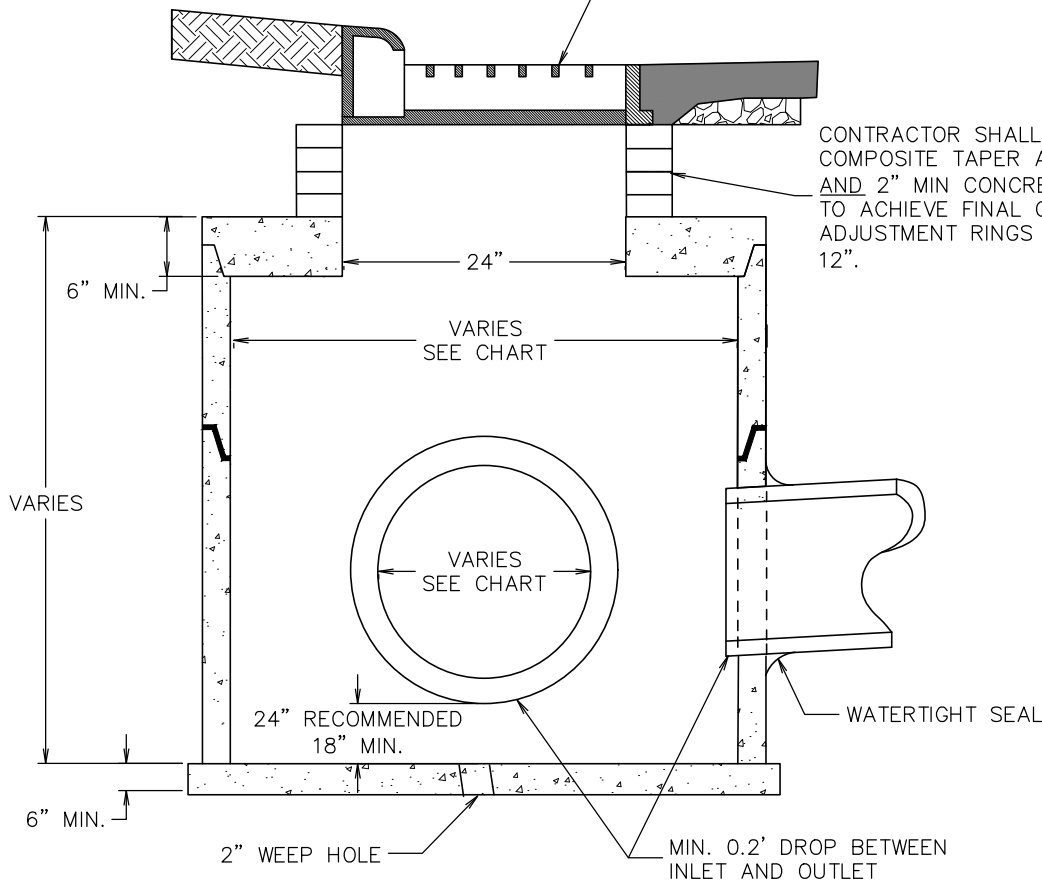


USE ONLY APPROVED COMPONENTS:

STD-600 36" COMBINATION CURB INLET FRAME & GRATE
 STD-601 24" COMBINATION CURB INLET FRAME & GRATE

VANED GRATE SHALL BE USED WHEN GRADE EXCEEDS 5%



CONTRACTOR SHALL USE MIN 2" COMPOSITE TAPER ADJUSTMENT RINGS AND 2" MIN CONCRETE ADJUSTMENT RINGS TO ACHIEVE FINAL GRADE. TOTAL ADJUSTMENT RINGS SHALL NOT EXCEED 12".

MANHOLE-TO-PIPE DATA TABLE			
MANHOLE DIA.	WALL THICKNESS	PIPE DIA >	PIPE DIA ≤
2'-6"	0'-3 1/2"	---	12"*
4'-0"	0'-5"	---	24"
5'-0"	0'-6"	24"	36"
6'-0"	0'-7"	36"	48"
JUNCTION BOX	---	48"	---

*SINGLE PIPE ONLY. MAXIMUM DEPTH 6 FT.
 MINIMUM PIPE SIZE FOR PUBLIC MAINS/LATERALS = 12"

GENERAL NOTES:

- CATCH BASINS PIPED TO DRY WELLS (STD-616) ARE ENCOURAGED AS A PRE-TREATMENT METHOD OR TO AVOID UTILITY CONFLICTS.

December 2021



Engineering Division

Standard Catch Basin

AS

Approved By
 Utility Engineer
 Andy Schultz, PE

Adopted: 09/28/2020
 Revised: 02/01/2021

STD - 614