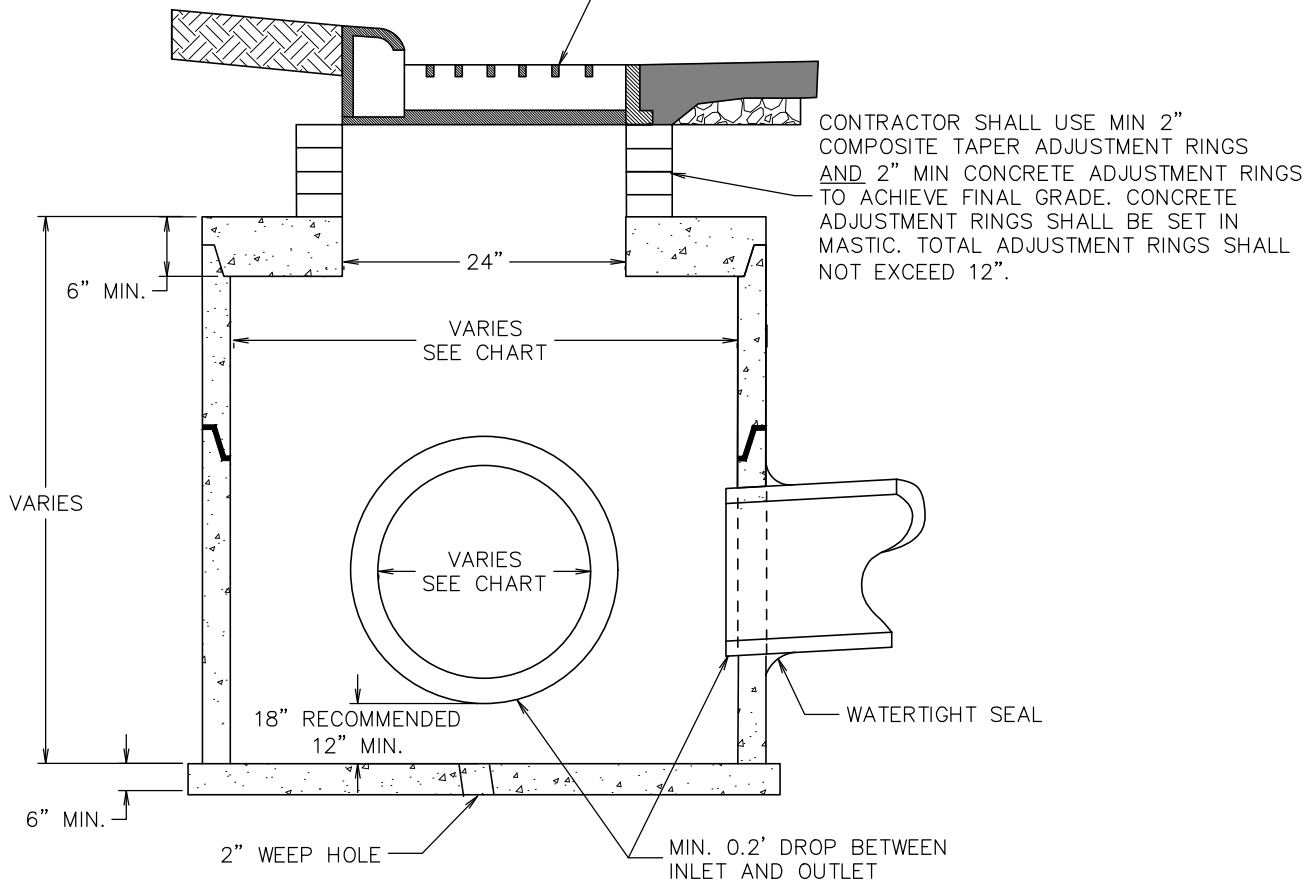


USE ONLY APPROVED COMPONENTS:

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. CONCRETE ADJUSTMENT RINGS SHALL BE SET IN MASTIC. 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.



Standard Catch Basin

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Approved By
 Utility Engineer
 Andy Schultz, PE

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

STD - 614