

RIM ELEVATION MAY BE ADJUSTED, A MAXIMUM OF 9" USING BRICK OR CONCRETE GRADE RINGS.

NOTES

- 1) INSIDE DROPS FOR MAIN LINES (8" AND LARGER) AND 6" SERVICE LINES ARE ONLY ALLOWED AS PART OF THE ORIGINAL SEWER DESIGN, WHEN THE DROP IS GREATER THAN 12' AND THE NEXT LARGER ID MANHOLE IS INSTALLED
- 2) INSIDE DROPS MAY BE INSTALLED FOR 4" AND 6" SERVICE LINES ON EXISTING MANHOLES WHEN THE DROP IS GREATER THAN 12' THE TEE AND DROP PIPE MUST BE SECURED AS CLOSE TO THE MANHOLE WALL AS POSSIBLE TO MINIMIZE RESTRICTION OF ACCESS.

CORE MANHOLE AND INSTALL STANDARD MANHOLE BOOT OR LINK-SEAL SIZED TO FIT AND INSTALLED WITH EXPANSION BOLTS ACCESSIBLE FROM INSIDE THE MANHOLE

NOTE: INSIDE DROP SHALL BE CONSTRUCTED TO POSITION THE DROP PIPE AS CLOSE TO THE MANHOLE WALL AS POSSIBLE

GASKETED PVC TEE WITH PUSH-IN PLUG TRIMMED TO CREATE DAM, BUT ALLOW ACCESS FOR RODDING TOOLS

FILL EXCAVATED AREA WITH STONE

STAINLESS STEEL STRAPS WITH 2 ANCHOR BOLTS AT 4' SPACING MAX.

5" MIN.

45° BEND ROTATE TO FLOW

BUILD TROUGH

6"

24" MAX

NOTE: THE CITY OF CORDELE PREFERS INSIDE DROP MANHOLES TO OUTSIDE DROP MANHOLES. OUTSIDE DROP MANHOLES MUST BE APPROVED BEFORE USE.



CITY OF CORDELE, GEORGIA - STANDARD DETAIL

DETAIL NO:

INSIDE DROP MANHOLE

S-003

DATE: OCT 2018