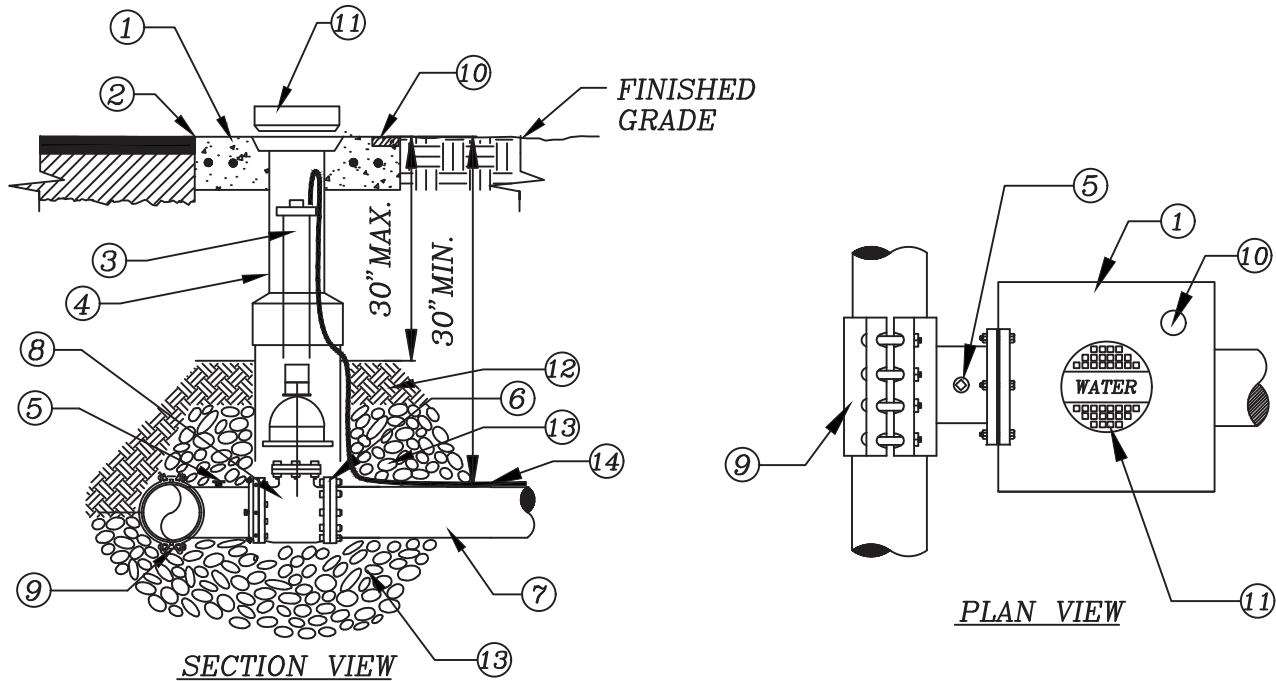


STANDARD DETAIL NO. 6.1

LEE COUNTY UTILITIES

TAPPING SLEEVE AND VALVE

N.T.S.



- ① CONCRETE PAD
(SEE VALVE INSTALLATION DETAIL)
- ② SET TOP OF BOX FLUSH WITH FINISHED GRADE
- ③ EXTENSION STEM IF TOP OF OPERATING NUT IS MORE THAN 30" BELOW FINISH GRADE
- ④ VALVE BOX (SEE VALVE INSTALLATION DETAIL)
- ⑤ OUTLET FOR TESTING
- ⑥ MJ RESTRAINED
- ⑦ MAIN SIZE VARIES
- ⑧ TAPPING VALVE (SEE VALVE INSTALLATION DETAIL)
- ⑨ LCU APPROVED ALL STAINLESS STEEL PRESSURE RATED TAPPING SLEEVE. FOR SIZE ON SIZE TAPS A FLANGED TAPPING SLEEVE IS REQUIRED. SPRING LOADED TAPPING SLEEVE IS REQUIRED WHEN CONNECTING TO HDPE (SEE APPROVED MATERIAL LIST).
- ⑩ BRASS PLATE (SEE VALVE INSTALLATION DETAIL)
- ⑪ CAST IRON DROP COVER MARKED "WATER", "SEWER", OR "REUSE"
- ⑫ COMPACTED SUITABLE EARTH BACKFILL
- ⑬ 3/4" GRANULAR MATERIAL #57 STONE
- ⑭ 12 GAUGE DOUBLE INSULATED COPPER LOCATING WIRE (SEE LCU STANDARD DETAIL)