


SECTION VIEW

PLAN VIEW

- ① CONCRETE PAD - 24"X24"X4" THK. (SEE VALVE INSTALLATION DETAIL G-02)
- 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 G-02)
- ⑤ OUTLET FOR TESTING
- ⑥ MJ RESTRAINED
- ⑦ MAIN SIZE VARIES
- ⑧ TAPPING VALVE (SEE VALVE INSTALLATION DETAIL G-02)
- 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 G-02)
- ⑪ CAST IRON DROP COVER MARKED "WATER", "SEWER" OR "REUSE"
- ⑫ COMPACTED SUITABLE EARTH BACKFILL
- ⑬ ¾" GRANULAR MATERIAL #57 STONE
- ⑭ 10 GAUGE DOUBLE INSULATED COPPER LOCATING WIRE (SEE LCU STANDARD DETAIL)
- ⑮ MIXED CONCRETE (3000 PSI)
- ⑯ CONCRETE MUST EXTEND 6" PAST ALL TEE CONNECTIONS AND BE BROUGHT TO VIRGIN GROUND. PLASTIC SHEETING (VISQUEEN) WRAPPED AROUND FITTING

	LEE COUNTY UTILITIES ENGINEERING <small>1500 MONROE STREET FORT MYERS, FLORIDA 33901</small>	
	TITLE: AC TAPPING SLEEVE & VALVE (HOT TAP)	
REVISION: 3/5/25	DETAIL NO: G-17.dwg	

NOT TO SCALE