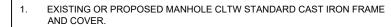
8" AND | ATERAL (



- 2. MANHOLE ASSEMBLY (TYP.). REFER TO APPROPRIATE CLTW STD. DETAIL.
- 8"-16" DR 25 PVCP OR DUCTILE IRON PIPE. 8" SDR 26 SOLID WALL PVC PIPE ALLOWED ONLY WHEN THE NEW MAIN IS ALSO 8" SDR 26 PVC PIPE.
- MANHOLE/PIPE BOOT ON PRECAST MANHOLES AND CONCRETE COLLARS ON BRICK OR BLOCK MANHOLES.
- #57 STONE EMBEDMENT.

NO. DESCRIPTION:

- PVC PIPE TAILPIECE (SCH 40 PVC LL + 36" MIN.).
- TEST-KAP OR END-CAP TEST CAP BY CHERNE INDUSTRIES OR APPROVED EQUAL. SCH 40 GLUE ON CAP.
- 4" X 4" PRESSURE TREATED LUMBER POST.
- PRIVATE MANHOLE ASSEMBLY WHERE PRIVATE MANHOLE FRAME AND COVER SHALL NOT BE INTERCHANGEABLE WITH CLTW FRAME AND COVERS.
- PROPERTY LINE, ROAD R/W OR CLTW EASEMENT LINE.

NOTES:

- 4' MIN. DIAMETER (5'-0" MIN. DIAMETER FOR INSIDE DROP)
- MINIMUM DEPTH OF COVER AT PROPERTY LINE SHALL BE 4'. UNLESS GREATER DEPTH IS REQUIRED TO SERVE THE BUILDING. MINIMUM DEPTH AT SIDE DITCH SHALL BE 2.5'.
- MATCH CROWNS UNLESS THE LATERAL IS THE SAME DIAMETER AS THE MAIN LINE PIPE. THEN A DROP OF 0.2' BETWEEN INVERTS WILL BE PROVIDED.
- MINIMUM PIPE SLOPES: 8" PIPE IS 0.60%, 10" PIPE IS 0.35%, 12" PIPE IS 0.28% AND 16" PIPE IS 0.18%. MAXIMUM SLOPE FOR ALL PIPE SHALL BE 10%.
- CONCRETE THROUGH TO BE CUT TO DIRECT FLOW FROM PIPE CONNECTION TO EFFLUENT PIPE.
- TRACER WIRE INSTALLED PER CLTW TRACER WIRE DETAIL AS APPLICABLE.
- CLEANOUTS NOT PERMITTED ON 8" AND LARGER PIPE.
- CUT LETTER "S" IN CURB WHERE PIPE CROSSING UNDER CURB AND PAINT WITH GREEN PAINT. IF NO CURB, PAINT "S" IN PVMT.
- TYPE 3 GRANULAR BEDDING REQUIRED.

NO SCALE VERSION 1.0 DATE 04/2024

DETAIL 11.1.6

