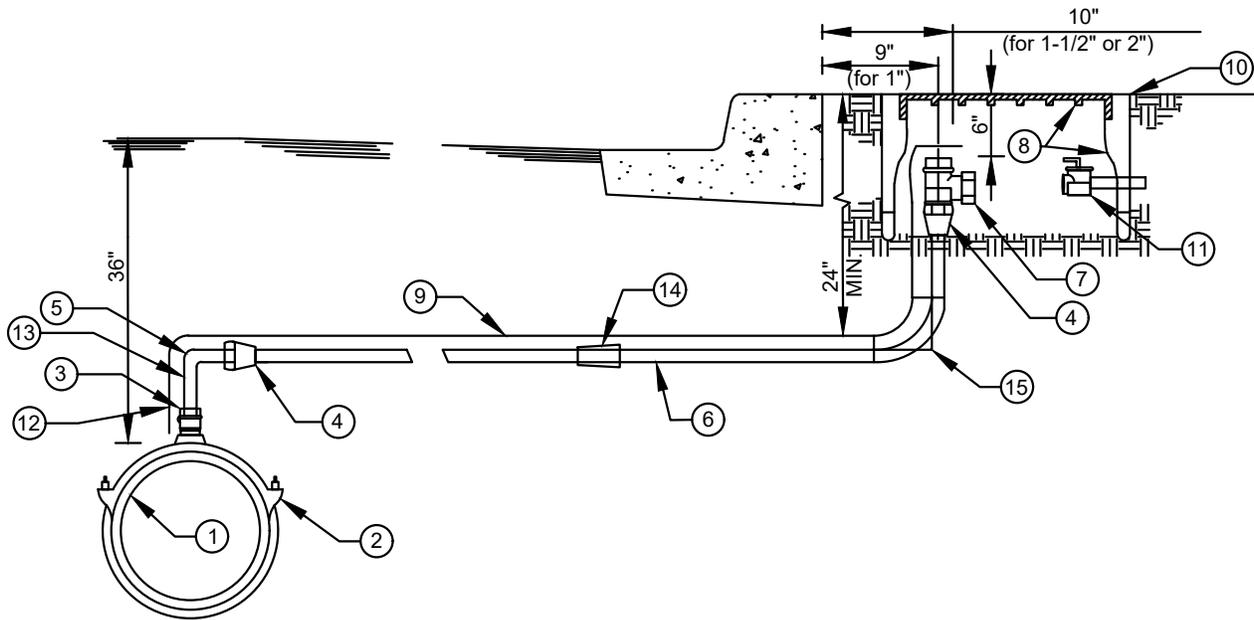


- 1 FACTORY-FABRICATED WYE CONNECTION TO NEW SEWER MAINS (SADDLE AND TAPPED CONNECTION TO EXISTING SEWER MAINS), WITH 1/8 BEND. BEND SHALL POINT DOWNSTREAM AND ENTER MAIN AT A VERTICAL ANGLE.
- 2 SEWER LATERAL PIPE AND FITTINGS SHALL BE SDR 35 PVC WITH A MINIMUM DIAMETER OF 4", AND A MINIMUM SLOPE OF 1/4" PER FOOT. LATERAL INSTALLATION SHALL BEGIN AT MAIN AND PROCEED TO CLEANOUT. GRADE SHALL BE UNIFORM FROM MAIN TO PROPERTY LINE. CHANGES IN GRADE OF LATERAL SHALL BE MADE USING LONG-RADIUS BENDS. CEMENT OR HOT-POUR JOINTS WILL NOT BE PERMITTED.
- 3 TOP OF CURB SHALL BE MARKED WITH AN "S" DIRECTLY OVER LATERAL. THE "S" SHALL BE STAMPED IN NEW CONCRETE OR CHISELED INTO EXISTING CONCRETE, AND SHALL NOT BE LESS THAN 3" LONG, 2" WIDE AND 3/16" DEEP.
- 4 CHRISTY G-5 (CAST IRON LID MARKED "SEWER"), WITH NO CONCRETE COLLAR.
- 5 DEPTH OF LATERAL SHALL NOT BE LESS THAN 36" FROM TOP OF PIPE UNLESS ENCASED IN CONCRETE OR IRON PIPE. MAXIMUM DEPTH AT GUTTERLINE SHALL BE 60" WHEN TERRAIN IS FLAT.
- 6 A MINIMUM SEPARATION OF 12" SHALL BE MAINTAINED WHEN CROSSING WATER LINES.
- 7 CLEANOUT SHALL CONSIST OF CLEANOUT TEE, RISER, AND PLUG. TEE OR RISER SHALL BE PLUGGED DURING CONSTRUCTION AND LEFT PLUGGED WHEN BACKFILLED, IF NOT TIED TO USER (3'-6" CLEARANCE FROM CHRISTY BOX LID TO PLUG).
- 8 SEWER LATERAL ON PRIVATE PROPERTY WITH CLEANOUTS SPACED AT 100 FOOT MINIMUM INTERVALS AND WHERE LATERALS CHANGE DIRECTION.

APPROVED BY THE DISTRICT ENGINEER		DATE	OCEANO COMMUNITY SERVICES DISTRICT STANDARD DRAWING	
Revisions	Appd.	Date	SEWER LATERAL	
Revised to show cleanout located outside of ROW	DHG	8/6/15		
			S-5	NO SCALE



- ① Water Main
- ② Service Saddle 202BS X IP for C900; 202B X IP for AC/DI
- ③ Ball Corporation Stop MIP X MIP FB500-4-NL
- ④ MIP X COMP Coupling C-87-44-NL
- ⑤ Brass 90° Ell
- ⑥ 1" PVC SCH80
- ⑦ Angle Meter Stop (Ball Type) FIP BA13-444W-NL
- ⑧ Meter Box and Lid Christy Box W/ Fibrelyte Lid
- ⑨ 10 Gage Tracer Wire per specifications.
- ⑩ In unpaved areas, raise meter box 1" above the adjacent finished surface.
- ⑪ Customer Valve
- ⑫ 1" Brass Coupling (If Needed)
- ⑬ 1" Brass Nipple (If Needed)
- ⑭ 1" Brass Coupling w/ (2) MIP X COMP Coupling C-87-44-NL (if needed)
- ⑮ 1" Brass 90° w/ (2) MIP X COMP Coupling C-87-44-NL

APPROVED BY THE DISTRICT ENGINEER <i>J. X. [Signature]</i>		DATE _05/11/2022	OCEANO COMMUNITY SERVICES DISTRICT STANDARD DRAWING	
Revisions	Appd.	Date	SINGLE WATER SERVICE	W-5 NO SCALE