

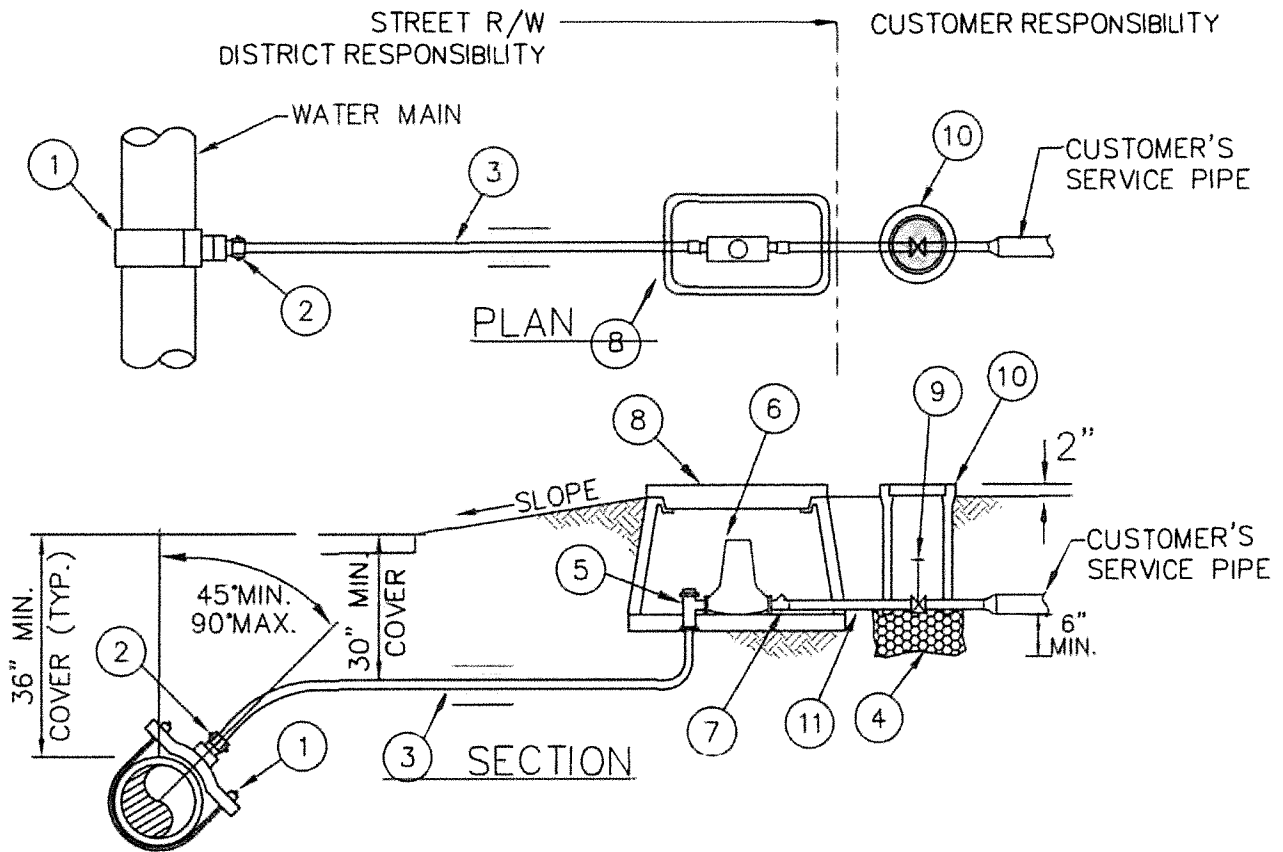
LEGEND

- ① SERVICE SADDLE, FORD, S91 ON C900 PVC MAIN, FORD FC 202 WITH 1-1/4" OUTLET WITH INSULATING BUSHING ON D.I. PIPE.
- ② 1" BALL CORPORATION STOP, FORD FB1101 NPT x PACK JOINT.
- ③ 1" DIA. PIPE - HDPE SDR 11 SERVICE PIPE, IPS OD. UNIONS OR COUPLINGS NOT PERMITTED. STAINLESS STEEL INSERT STIFFENERS EA. END. 4" BEDDING MATERIAL AROUND PIPE.
- ④ 3/4" CRUSHED DRAIN ROCK (AS DIRECTED BY DISTRICT ENGINEER).
- ⑤ 1" BRANCH BALL VALVE ASSEMBLY, FORD UVB63-42W-65.
- ⑥ METER WITH AMR TRANSMITTER (FURNISHED BY DISTRICT).
- ⑦ DUAL CHECK VALVE, METER COUPLING x NPT, FORD HHS91-323 STRAIGHT CASCADING.
- ⑧ METER BOX, CARSON NO. 1419 WITH NO. 1419-3 FLUSH COVER LOCKING LID AND APPROVED BASE. FOR USE IN NON-VEHICULAR TRAFFIC/PARKING SITUATIONS ONLY. CONTACT DISTRICT ENGINEER IF INSTALLATION IS TO BE IN VEHICULAR TRAFFIC AND PARKING AREAS.
- ⑨ STRAIGHT BALL VALVE, FORD B11-333 WITH FORD HB-34S HANDLE.
- ⑩ CUSTOMER VALVE BOX, CHRISTY NO. F8 WITH NO. F8D ACCESS LID.
- ⑪ 1" DIA. X 18" LONG SCH. 80 PVC PIPE, THREADED.

**STANDARD 1" DUAL SERVICE CONNECTION
(5/8" x 3/4" METERS)**

N.T.S.

	GROVELAND COMMUNITY SERVICES DISTRICT	REV: 7/2019
	STANDARD WATER SYSTEM DETAIL	NO. S2



LEGEND

- ① SERVICE SADDLE, FORD, S91 ON C900 PVC MAIN, FORD FC 202 WITH 1-1/4" OUTLET WITH INSULATING BUSHING ON D.I. PIPE.
- ② 1" BALL CORPORATION STOP, FORD FB1101 NPT x PACK JOINT.
- ③ 1" DIA. PIPE - HOPE SDR 11 SERVICE PIPE, IPS OD. UNIONS OR COUPLINGS NOT PERMITTED. STAINLESS STEEL INSERT STIFFENERS EA. END. 4" BEDDING MATERIAL AROUND PIPE.
- ④ 3/4" CRUSHED DRAIN ROCK (AS DIRECTED BY DISTRICT ENGINEER).
- ⑤ BALL ANGLE LOCKING METER STOP, FORD BA63-332W.
- ⑥ METER WITH AMR TRANSMITTER (FURNISHED BY DISTRICT).
- ⑦ DUAL CHECK VALVE, METER COUPLING x NPT, FORD HHS91-323 STRAIGHT CASCADING.
- ⑧ METER BOX, CARSON NO. 1419 WITH NO. 1419-3 FLUSH COVER LOCKING LID AND APPROVED BASE. FOR USE IN NON-VEHICULAR TRAFFIC/PARKING SITUATIONS ONLY. CONTACT DISTRICT ENGINEER IF INSTALLATION IS TO BE IN VEHICULAR TRAFFIC AND PARKING AREAS.
- ⑨ STRAIGHT BALL VALVE, FORD B11-333 WITH FORD HB-34S HANDLE.
- ⑩ CUSTOMER VALVE BOX, CHRISTY NO. F8 WITH NO. F8D ACCESS LID.
- ⑪ 1" DIA. X 18" LONG SCH. 80 PVC PIPE, THREADED.

STANDARD 1" SINGLE SERVICE CONNECTION

(5/8" x 3/4" METER)

N.T.S.

GROVELAND
COMMUNITY SERVICES DISTRICT

REV: 7/2019

STANDARD WATER SYSTEM DETAIL

NO. S1