DOUBLE SERVICE

1" FULL STAINLESS STEEL CONTROL VALVE OR APPROVED EQUAL

1" COMPRESSION FITTING: MUELLER H-15428 OR FORD C84-44=Q, REFER TO NOTE 6

1" POLYETHYLENE SDR 9 CTS LATERAL ASTM D-2737

48" MIN 60" MAX

12"

Property Line

Sidewalk

24" RAD MIN (TYP)

1" COMPRESSION FITTING (TYP): MUELLER H-15428 or FORD C84-44=Q, REFER TO NOTE 6

1" POLYETHYLENE SDR 9 CTS LATERAL ASTM D-2737

SINGLE SERVICE

1" COMPRESSION FITTINGS: MUELLER H-15428 OR FORD C84-44=Q, REFER TO NOTE 6

1" POLYETHYLENE SDR 9 CTS LATERAL ASTM D-2737

12"

Property Line

Sidewalk

1"x12" THREADED BRASS NIPPLE (TYP)

1/2" BRASS BRASS GROSING (TYP)

1/2" BRASS FPT TEE

24" RAD MIN (TYP)

1" COMPRESSION FITTING (TYP): MUELLER H-15428 or FORD C84-44=Q, REFER TO NOTE 6

1" POLYETHYLENE SDR 9 CTS LATERAL ASTM D-2737

1" 90° BRASS ELBOW WHERE RADIUS <24"

1" THREADED BRASS NIPPLE

1"x12" THREADED BRASS NIPPLE (TYP)

1/2" BRASS BRASS GROSING (TYP)

1/2" BRASS FPT TEE

24" RAD MIN (TYP)

1" COMPRESSION FITTING (TYP): MUELLER H-15428 or FORD C84-44=Q, REFER TO NOTE 6

1" POLYETHYLENE SDR 9 CTS LATERAL ASTM D-2737

1" x 2" WOOD STAKE VALVE BOX MARKER (TYP) REFER TO PAGE 2

WEVER BASIN WATER CONSERVANCY DISTRICT

2837 East Highway 193
Layton, Utah 84040
(801) 771-1677

SECONDARY WATER

1" METERED SERVICE CONNECTION

STANDARD DRAWING SW-01.1

APPROVED BY: D.A.J.

ISSUE DATE 04/2020

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NOTES

1. EQUIVALENT SADDLES ALLOWED WITH DISTRICT ENGINEER APPROVAL. CONSULT DISTRICT ENGINEER FOR MAINLINE PIPE SIZES GREATER THAN 12" OR FOR MAINLINE PIPE MATERIAL OTHER THAN C900 PVC. HOT TAPPING NOT ALLOWED.

2. METER & ENCLOSURE SHALL BE LOCATED BEHIND CURB WITHIN STREET R.O.W. OR PUBLIC UTILITY EASEMENT IF NO CURB OR GUTTER EXISTS.

3. VALVE & METER ENCLOSURE LIDS SHALL BE STAMPED "WBBSD IRRIGATION".

4. VALVE BOX MARKERS TO BE PAINTED PURPLE AND MUST BE SET ADJACENT TO EVERY VALVE & METER BOX.

5. METER ENCLOSURE TO BE 18" FORD HEAVY WALL PITSETTER MODEL PK-488-18-95059-017-NL, WTH NO LID AND OPEN BOTTOM.


7. ALL WORK SHALL BE INSPECTED & APPROVED BY DISTRICT INSPECTOR PRIOR TO BACKFILL. ALL INSPECTIONS SHALL BE COORDINATED 48 HOURS IN ADVANCE.

8. UPON ACCEPTANCE, WBBSD INSPECTOR WILL CLOSE VALVE AND LOCK AND TAG THE SERVICE. NEW RESIDENTIAL HOMEOWNER WILL BE REQUIRED TO APPLY FOR SERVICE VIA WEBER BASINS WEBSITE AT setup.weberbasin.com IN ORDER TO HAVE METER INSTALLED AND SERVICE ACTIVATED.

9. CONCRETE IS NOT ALLOWED WITHIN 12" OF CENTER OF METER ENCLOSURE.