CARSON-BROOKS 1220-12 IRRIGATION BOX WITH BOLTED-DOWN COVER, OR APPROVED EQUIVALENT, WITH 1 7/8" HOLE THAT ALLOWS FOR THE INSTALLATION OF A TR PL PAD TOUCH READ DEVICE

HOME OWNER BOX

PAYSON CITY BOX

METER SHALL BE PROVIDED BY THE CITY AND INSTALLED BY THE CONTRACTOR

SCALE 1"=1'

SCALE 1"=3'

APOLLO 1" 75-105-01 LOCKING BALL VALVE OR APPROVED EQUIVALENT

GRADE

1" SCH 40 PVC

1" SCH 40 PVC

FORD 1" CB4-44 MALE ADAPTER OR APPROVED EQUIVALENT

1" X CLOSE BRASS NIPPLE

1" X1"X1/2" THD BRASS TEE WITH A KING MODEL 24181

1/2" MALE PIPE THREAD DRAIN AT A 30' ANGLE FROM STRAIGHT DOWN OR APPROVED EQUIVALENT

FORD CB3-24-2.5 B 1" X 2 1/2" STRAIGHT METER COUPLING BY MALE IRON PIPE THREAD OR APPROVED EQUIVALENT

6" OF APWA NO. 4 SEWER ROCK

FORD 1" CB4-44 MALE ADAPTER OR APPROVED EQUIVALENT

1" X1"X1/2" THD BRASS TEE WITH A KING MODEL 24181

1/2" MALE PIPE THREAD DRAIN AT A 30' ANGLE FROM STRAIGHT DOWN OR APPROVED EQUIVALENT

FORD CB3-24-2.5 B 1" X 2 1/2" STRAIGHT METER COUPLING BY MALE IRON PIPE THREAD OR APPROVED EQUIVALENT

NOTE:
1. STANDARD SERVICE SIZE SHALL BE 1 1/2" FOR DUAL SERVICES AND 1" FOR SINGLE SERVICES.
2. STAINLESS STEEL LINER INSERTS WILL BE REQUIRED INSIDE OF TUBING AT COMPRESSION FITTINGS.
3. ALL FITTINGS SHALL BE COMPATIBLE WITH SERVICE SIZE.
4. SERVICE LATERAL SHALL SLOPE TOWARDS PRESSURIZED IRRIGATION MAIN.
5. SPRINKLER SLEEVE SHALL NOT BE IN LINE WITH ANY UTILITY BOXES.
6. 1/2" POLY CONDUIT SHALL BE BURIED 2' BELOW GRADE.
7. NO OTHER CONNECTIONS OR EQUIPMENT ARE PERMITTED BY CONTRACTOR/HOME OWNER INSIDE PAYSON CITY BOX.

CONNECT FC202 FORD SADDLE OR APPROVED EQUIVALENT ONTO PRESSURIZED IRRIGATION MAIN

24" STAKE WITH "SPRINKLER SLEEVE" WRITTEN ON IT

SIDEWALK

HOME OWNER BOX

PAYSON CITY BOX

GRADE

LATERAL AND TRACER WIRE SHALL BE PLACED BELOW ROAD BASE

4" CLASS 200 PVC SOLVENT WELD PIPE OR APPROVED EQUIVALENT

UBC

UBC

ROAD SURFACE

2" MIN.

1" PRESSURIZED IRRIGATION SERVICE BOX & LATERAL

PAYSON CITY

439 WEST UTAH AVE.
PAYSON, UT 84651
(801) 465-5200

STANDARD DRAWING

1" PRESSURIZED IRRIGATION SERVICE BOX & LATERAL

SCALE VARIES

STANDARD 1 OF 1