"W" STAMPED OR CUT IN CURB
3" MAX. HEIGHT

SIDewALK

COMPACtION AROUND BOX:
NON-TRAFFIC: 90% MIN.
TRAFFIC: 95% MIN.

2' TOUCH READ HOLE (RIGHT FRONT QUADRANT)

18' to 30'

24' MIN.
2' MIN.

WATER MAIN

LONG SIDE SERVICE

WATER MAIN

SHORT SIDE SERVICE

CARSOn 1220-4B "T" TYPE LID:
SHALL INCLUDE STRAIGHT TYPE HEXAGON
LOCK-DOWN BOLT (1) AND TOUCH READ HOLE.
SHALL BE MARKED "WATER"

CHRISTY FL30T RECESSED LID:
SHALL INCLUDE STRAIGHT TYPE PENTAHED
LOCK-DOWN BOLTS (2) AND TOUCH READ HOLE.
SHALL BE MARKED "WATER"

METER YOKE:
FORD, JONES, MUELLER, MCDONALD

1 1" BRONZE SADDLE - IPT
2 1" CORPORATION STOP - FULL-PORT BALL, MIP x CTS COMP
3 1" COPPER TUBING - TYPE K SOFT
4 1" BRASS STREET ELBOW - CTS COMP x MIP
5 1" BRASS STREET ELBOW
6 1" VALVE - FULL-PORT BALL, FIP x FIP or CTS COMP x FIP
7 1" BRASS or COPPER (AS NECESSARY TO ADJUST TO PROPER GRADE)
8 1" DUAL PURPOSE CONNECTION
9 1" COPPER/BRASS METER YOKE - 12" HEIGHT
w/2 FULL-PORT ANGLE BALL VALVES
INCLUDING PADLOCK WINGS ON INLET AND OUTLET

10 3/4" WATER METER (BY DISTRICT)
11 1" x 3/4" METER ADAPTORS (BY DISTRICT)
12 PVC METER IDLER - 1 1/4" x 10 3/4", SCH 80 (BY CONTRACTOR)
13 1" x 18" PVC NIPPLE - SCH 80 (BRASS IF BACKFLOW)
14 1" PVC COUPLING - SCH 80
15 METER BOX CARSON 1220-12
16 LID CARSON 1220-4B
17 2" x 6" PRESSURE TREATED DDUGLAS FIR SUPPORTS (2)
18 3/4" CLEAN CRUSHED ROCK
19 #2 WASHED SAND COMPACTED TO 90%

1" COPPER WATER SERVICE - 3/4" WATER METER
NEW CONSTRUCTION

CITRUS HEIGHTS WATER DISTRICT

DRAWN 25 SEP 2014
REvised

SCALE: N.T.S.
DESIGN: P.A.D.
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APPROVED BY:

DreGor A. ChvHill

CITRUS HEIGHTS WATER DISTRICT

DATE: 9/25/14