



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

CARSON 1220-4B 'T' TYPE LID:  
 SHALL INCLUDE STRAIGHT TYPE  
 HEXAGON LOCK-DOWN BOLT (1)  
 SHALL BE MARKED 'WATER'

CHRISTY FL30T RECESSED LID:  
 SHALL INCLUDE STRAIGHT TYPE  
 PENTAHEAD LOCK-DOWN BOLTS (2).  
 SHALL BE MARKED 'WATER'

METER YOKE:  
 FORD, JONES, MUELLER, McDONALD

1	1" BRONZE SADDLE - IPT	10	1" WATER METER - RADIO READ (BY DISTRICT)
2	1" CORPORATION STOP - FULL-PORT BALL, MIP x CTS COMP	11	PVC METER IDLER - 1 1/4" x 10 3/4", SCH 80 (BY CONTRACTOR)
3	1" COPPER TUBING - TYPE K SOFT	12	1" x 18" PVC NIPPLE - SCH 80 (BRASS IF BACKFLOW)
4	1" BRASS STREET ELBOW - CTS COMP x MIP	13	1" PVC CAP - SCH 40, SLIP
5	1" BRASS STREET ELBOW		
6	1" VALVE - FULL-PORT BALL, FIP x FIP or CTS COMP x FIP	14	METER BOX
7	1" BRASS or COPPER (AS NECESSARY TO ADJUST TO PROPER GRADE)	15	LID
8	1" DUAL PURPOSE CONNECTION	16	2" x 6" PRESSURE TREATED DOUGLAS FIR SUPPORTS (2)
9	1" COPPER/BRASS METER YOKE - 12" HEIGHT w/2 FULL-PORT ANGLE BALL VALVES INCLUDING PADLOCK WINGS ON INLET AND OUTLET	17	3/4" CLEAN CRUSHED ROCK
		18	#2 WASHED SAND COMPACTED TO 90%

**1" WATER SERVICE - 1" METER  
 NEW CONSTRUCTION**

**CITRUS HEIGHTS WATER DISTRICT**



APPROVED BY:  
*Robert A. Chubb*  
 CITRUS HEIGHTS WATER DISTRICT

DATE: 4/13/2009

DRAWN:	13 APR 2009
REVISED:	
SCALE:	N.T.S.
DESIGN:	P.A.D.
CAD FILE:	WS_100.DWG
PAGE:	<b>WS_100</b>