



**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 PENTAHEAD LOCK-DOWN BOLTS (2) AND TOUCH READ HOLE. SHALL BE MARKED "WATER"

**METER YOKE:**  
 FORD, JONES, MUELLER, McDONALD

1	3/4" BRONZE SADDLE - IPT	9	3/4" COPPER/BRASS METER YOKE - 12" HEIGHT w/2 FULL-PORT ANGLE BALL VALVES INCLUDING PADLOCK WINGS ON INLET AND OUTLET	
2	3/4" CORPORATION STOP - FULL-PORT BALL, MIP x CTS COMP w/ STAINLESS STEEL INSERT (3/4" CTS INSERT-51)	10	5/8" X 3/4" WATER METER (BY DISTRICT)	
3	3/4" POLYETHYLENE TUBING - CTS ENDOPORE PE-4710 SODR 9 (250 PSI) OR EQUAL	11	PVC METER IDLER - 1' x 7 1/2", SCH 80 (BY CONTRACTOR)	
4	3/4" BRASS STREET ELBOW - CTS COMP x MIP w/ STAINLESS STEEL INSERT (3/4" CTS INSERT-51)	12	3/4" x 18" PVC NIPPLE - SCH 80 (BRASS IF BACKFLOW)	
5	3/4" BRASS STREET ELBOW	13	3/4" PVC COUPLING - SCH 80	
6	3/4" VALVE - FULL-PORT BALL, FIP x FIP or CTS COMP x FIP w/ STAINLESS STEEL INSERT (3/4" CTS INSERT-51)	14	METER BOX	NON-TRAFFIC AREAS CARSON 1220-12
7	3/4" BRASS NIPPLE (AS NECESSARY TO ADJUST TO PROPER GRADE)	15	LID	TRAFFIC AREAS CHRISTY FL30TBX12
8	3/4" DUAL PURPOSE CONNECTION	16	2' x 6" PRESSURE TREATED DOUGLAS FIR SUPPORTS (2)	
		17	3/4" CLEAN CRUSHED ROCK	
		18	#2 WASHED SAND COMPACTED TO 90%	
		19	#10 INSULATED COPPER LOCATOR WIRE	

**3/4" POLYETHYLENE WATER SERVICE - 5/8" WATER METER  
 NEW CONSTRUCTION**



**CITRUS  
 HEIGHTS  
 WATER  
 DISTRICT**

**CITRUS HEIGHTS WATER DISTRICT**

APPROVED BY: *Robert A. Churchill* DATE: *9/25/14*  
 CITRUS HEIGHTS WATER DISTRICT

DRAWN: 25 SEP 2014  
 REVISED:  
 SCALE: N.T.S.  
 DESIGN: P.A.D.  
 CAD FILE: WS\_063PE.DWG  
 PAGE: **WS\_063PE**