

CARSON 1220-4B "T" TYPE LID:

SHALL INCLUDE STRAIGHT TYPE HEXAGON
LOCK-DOWN BOLT (1) AND TOUCH READ HOLE.
SHALL BE MARKED "WATER"

CHRISTY FL30P RECESSED LID:

SHALL INCLUDE STRAIGHT TYPE PENTAHEAD
LOCK-DOWN BOLTS (2) AND NEPTUNE OFFSET
AMR HOLE, SHALL BE MARKED "WATER"

FORD, JONES, MUELLER, McDONALD

3/4" BRONZE SADDLE - IPT 3/4" CORPORATION STOP - FULL-PORT BALL, MIP x CTS COMP w/ STAINLESS STEEL INSTERT (3/4" CTS INSERT-51)	9	w/2 FULL-PD	IRT ANGLE BALL VAL	VES .
3 3/4" POLYETHYLENE TUBING - CTS ENDOPORE PE-4710 SODR 9 (250 PSI) OR EQUAL		3/4" WATER METER (BY DISTRICT)		
		PVC METER IDLER - 1" x 7 1/2", SCH 80 (BY CONTRACTOR)		
4 3/4" BRASS STREET ELBOW - CTS COMP x MIP		3/4" x 18" PVC NIPPLE - SCH 80 (BRASS IF BACKFLOW)		
w/ STAINLESS STEEL INSERT (3/4" CTS INSERT-51)	13	3/4" PVC COUPLING - SCH 80		
3/4" BRASS STREET ELBOW			NDN-TRAFFIC AREAS	TRAFFIC AREAS
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	CARSON 1220-12	CHRISTY FL30TB0X12
	15	LID	CARSON 1220-4B	CHRISTY FL30P
7 3/4" BRASS NIPPLE (AS NECESSARY TO ADJUST TO		2" x 6" PRESSURE TREATED DOUGLAS FIR SUPPORTS (2)		
PROPER GRADE)	17	3/4" CLEAN CRUSHED ROCK		
3/4" DUAL PURPOSE CONNECTION	18	#2 WASHED SAND COMPACTED TO 90%		
	19	#10 INSULATED COPPER LOCATOR WIRE		
	3/4" CORPORATION STOP - FULL-PORT BALL, MIP x CTS COMP w/ STAINLESS STEEL INSTERT (3/4" CTS INSERT-51) 3/4" POLYETHYLENE TUBING - CTS ENDOPORE PE-4710 SODR 9 (250 PSI) OR EQUAL 3/4" BRASS STREET ELBOW - CTS COMP x MIP w/ STAINLESS STEEL INSERT (3/4" CTS INSERT-51) 3/4" BRASS STREET ELBOW 3/4" VALVE - FULL-PORT BALL, FIP x FIP or CTS COMP x FIP w/ STAINLESS STEEL INSERT (3/4" CTS INSERT-51) 3/4" BRASS NIPPLE (AS NECESSARY TO ADJUST TO PROPER GRADE)	3/4" CORPORATION STOP - FULL-PORT BALL, MIP x CTS COMP w/ STAINLESS STEEL INSTERT (3/4" CTS INSERT-51) 3/4" POLYETHYLENE TUBING - CTS ENDOPORE PE-4710 SODR 9 (250 PSI) OR EQUAL 11 3/4" BRASS STREET ELBOW - CTS COMP x MIP w/ STAINLESS STEEL INSERT (3/4" CTS INSERT-51) 13 3/4" BRASS STREET ELBOW 13/4" CTS INSERT-51) 14 w/ STAINLESS STEEL INSERT (3/4" CTS INSERT-51) 15 3/4" BRASS STEEL INSERT (3/4" CTS INSERT-51) 16 PROPER GRADE) 17 3/4" DUAL PURPOSE CONNECTION 18	3/4" CORPORATION STOP - FULL-PORT BALL, MIP x CTS COMP w/ STAINLESS STEEL INSTERT (3/4" CTS INSERT-51) 3/4" POLYETHYLENE TUBING - CTS ENDOPORE PE-4710 SODR 9 (250 PSI) OR EQUAL 3/4" BRASS STREET ELBOW - CTS COMP x MIP w/ STAINLESS STEEL INSERT (3/4" CTS INSERT-51) 3/4" BRASS STREET ELBOW 3/4" VALVE - FULL-PORT BALL, FIP x FIP or CTS COMP x FIP w/ STAINLESS STEEL INSERT (3/4" CTS INSERT-51) 3/4" BRASS NIPPLE (AS NECESSARY TO ADJUST TO PROPER GRADE) 3/4" DUAL PURPOSE CONNECTION 4" W/ STAINLESS CONNECTION 4" BRASS NIPPLE (AS NECESSARY TO ADJUST TO BROWN TO THE TOP TOP TO THE TOP TO	3/4" CORPORATION STOP - FULL-PORT BALL, MIP x CTS COMP w/ STAINLESS STEEL INSTERT (3/4" CTS INSERT-51) 3/4" POLYETHYLENE TUBING - CTS ENDOPORE PE-4710 SODR 9 (250 PSI) OR EQUAL 3/4" BRASS STREET ELBOW - CTS COMP x MIP w/ STAINLESS STEEL INSERT (3/4" CTS INSERT-51) 3/4" BRASS STREET ELBOW - CTS COMP x MIP w/ STAINLESS STEEL INSERT (3/4" CTS INSERT-51) 3/4" BRASS STREET ELBOW 3/4" BRASS STREET ELBOW 3/4" VALVE - FULL-PORT BALL, FIP x FIP or CTS COMP x FIP w/ STAINLESS STEEL INSERT (3/4" CTS INSERT-51) 3/4" BRASS NIPPLE (AS NECESSARY TO ADJUST TO PROPER GRADE) 3/4" DUAL PURPOSE CONNECTION 4" W/2 FULL-PORT ANGLE BALL VALVA INCLUDING PADLOCK WINGS ON INL 3/4" WATER METER (BY DISTRICT) 10 3/4" WATER METER (BY DISTRICT) 11 PVC METER IDLER - 1" x 7 1/2", SCI 3/4" PVC COUPLING - SCH 80 NON-TRAFFIC AREAS 13 3/4" PVC COUPLING - SCH 80 14 METER BOX CARSON 1220-12 15 LID CARSON 1220-4B 3/4" BRASS NIPPLE (AS NECESSARY TO ADJUST TO 16 2" x 6" PRESSURE TREATED DOUGLE TO 19 17 3/4" CLEAN CRUSHED ROCK 3/4" DUAL PURPOSE CONNECTION 18 #2 WASHED SAND COMPACTED TO 19 18 18 18 18 18 18 18 18 18 18 18 18 18



3/4" POLYETHYLENE WATER SERVICE - 3/4" WATER METER NEW CONSTRUCTION

CITRUS HEIGHTS	DRAWN: 25 SEP 2014	
CITROSTILIGITIS	REVISED: 15 APR 2021	
APPROVED BY:	ADDII 45 0004	scale: N.T.S.
Melina Rieri	DATE:APRIL 15, 2021	DESIGN: P.A.D.
CITRUS HEIGHTS WATER DISTRICT		CAD FILE: WS_075PE.DWG
		WS_075PE