



NOTES:

- ① TYPE K COPPER TUBING OR BRASS
- ② SOFT SOLDER MALE ADAPTER, SIL-FOS ALL OTHER JOINTS
- ③ ANGLE BALL METER VALVE
- ④ VALVE HANDLE
- ⑤ WATER METER (REFER TO DIVISION 33 FOR SPECIFICATIONS)
- ⑥ METER BOX
- ⑦ 3/4" SCHEDULE 40 PVC CONDUIT TO BUILDING FOR REMOTE MONITORING. CONNECT WATER METER TO MAIN BUILDING ELECTRICAL METER WITH BELDEN 5302F1 18-4 WIRE PER STANDARD DETAIL E-03, BUILDING ELECTRICAL METER & UTILITY METER DIAGRAM.

WATER SERVICE COMPONENTS					
METER SIZE	METER LENGTH	ANGLE BALL METER VALVE	VALVE HANDLE	METER BOX STANDARD	METER BOX TRAFFIC AREA
3/4"	9"	BA13-332W-NL	HB-34	B12 B12G LID	B1017 B1017-GH
1"	11"	BA13-444W-NL	HB-34	B30 B30G LID	B1324 B1324-GH
1 1/2"	13"	BFA13-666W-NL	HB-67S	B36 B36G LID	B1730 B1730-51G LID
2"	17"	BFA13-777W-NL	HB-67S	B36 B36G LID	B1730 B1730-51G LID

SCHEDULE NOTES:  
 1) METERS SHALL BE AS SPECIFIED IN SECTION 33 OF CDG.  
 2) BALL VALVES AND HANDLES SHALL BE FORD OR EQUAL  
 3) ALL METER BOXES SHALL BE CHRISTY OR EQUAL  
 4) MATERIALS SHALL BE LEAD-FREE PER CALIFORNIA STATE HEALTH AND SAFETY CODE, SECTION 116875