



NOTES:

1. SPACER SHALL BE SCHL. 80 PVC PIPE WITH 2" FLANGES THREADED ON BOTH ENDS. DRILL 1/2" HOLES @ 2" O.C. THROUGH SPACER AFTER TESTING. SPACER BAR ASSEMBLY LENGTH IS TO OUTSIDE OF FLANGES. OPENING BETWEEN VALVE FLANGES SHALL BE 1/4" LONGER THAN SPACER BAR ASSEMBLY TO ACCOMMODATE GASKETS. AFTER DISTRICT APPROVAL CONTRACTOR SHALL REMOVE SPACER BAR, PROVIDE AND INSTALL METER.
2. METER BOX MUST BE SET SO THAT COVER IS FLUSH WITH FINISHED SURFACE.
3. IF MORE THAN ONE LENGTH OF TUBING IS REQUIRED, COMPRESSION COUPLING SHALL BE USED. NO COMPRESSION FITTINGS ALLOWED UNDER CURB AND GUTTER.
4. PRIOR TO METER SET, ADDRESS SHALL BE CLEARLY MARKED ON TOP OF METER BOX WITH PERMANENT MARKER.
5. AT A MINIMUM, EXTEND BUILDING SERVICE LINE TO 12" BEYOND BACK OF METER BOX AND CAP. WHERE SIDEWALK IS BEING INSTALLED BY THE PUBLIC IMPROVEMENTS CONTRACTOR, EXTEND BUILDING SERVICE LINE TO 12" BEYOND BACK OF SIDEWALK AND CAP. IF PERMANENT METER SET IS REQUESTED PRIOR TO COMPLETION OF PROPERTY SIDE PLUMBING, A OF 10' OF THE BUILDING SERVICE LINE MUST BE INSTALLED WITH A HOSE BIB ON A RISER ABOVE FINISHED GRADE.

APPROVED TAPPING SERVICE SADDLES

DESCRIPTION	FORD	JONES	MCDONALD	MUELLOR
2" STRAIGHT BALL VALVE (FIP X METER FLANGE)	BF13-777W	J-1912W	6101MW	B-24337
2" ANGLE BALL VALVE (FIP X METER FLANGE)	BFA13-777W		4604B	B-24286
2" ANGLE BALLE VALVE (COMPRESSION X METER FLANGE)		J-1975WSG	4602BQ	B-24276
2" COUPLING (MIP X COMPRESSION)	C84-77-Q	J-2605SG	4753Q	H-15428
2" 90 DEG ELBOW (COMPRESSION X COMPRESSION)	L44-77-Q	J-2611SG	4761Q	H-15526
2" STRAIGHT COUPLING (COMPRESSION X COMPRESSION)	C44-77-Q	J-2609SG	4758Q	H-15403
TAPPING SERVICE SADDLE				
PVC C-900 PIPE TAPPING SADDLE	202BS	J-969		BR2S SERIES
DUCTILE IRON PIPE TAPPING SADDLE	202BS	J-969		BR2S SERIES
ASBESTOS CEMENT PIPE TAPPING SADDLE	202BS	J-969		BR2S SERIES
STRAINER 2" SENSUS OMNI				
METER 2" SENSUS OMNI METER				

SPACER BAR ASSEMBLY TABLE

METER SIZE	OPENING LENGTH	SPACER BAR (SEE NOTE 1)
1 1/2"	13 1/4"	1 1/2" x 13" W/REDUCING ADAPTER
2"	17 1/4"	2" x 17"

APPROVED METER BOXES AND COVERS

DESCRIPTION	BOX	COVER
TRAFFIC LOADING		
CHRISTY	B1730 W/ EXT	B1730-51G
BES	C1730 W/EXT	C1730-GH
NON TRAFFIC LOADING		
CHRISTY	B36 W/ EXT	B36E
BES	C36 W/EXT	C36E

NAPA SANITATION DISTRICT



TITLE
2" RECYCLED WATER SERVICE LATERAL FOR 2" OR 1-1/2" METER

DATE: **MAY 2012**
 CHECKED BY: **MW**
 APPROVED BY: **TH**
 SCALE: **NONE**

DRAWING NO.
RW-8