

WATER SERVICE METER BOXES

BOXES AND LIDS	METER SIZE		
	1-INCH	1 1/2-INCH	2-INCH
Non-Traffic Rated			
Christy Box (1)	N-30	B-36	B-36
Christy Lid (2)	FL30D	FL36D	FL36D
Christy Lid (2),(4)	FL30 w/ Orion Hole	FL36 w/ Orion Hole	FL36 w/ Orion Hole
Christy Lid (3), (4)	SYN1324 w/ Orion Hole	SYN1730 w/ Orion Hole	SYN1730 w/ Orion Hole
Christy Lid	SYN1324T	SYN1730T	SYN1730T
BES Lid (3), (4)	PL30 w/ Orion Hole	PL30 w/ Orion Hole	PL30 w/ Orion Hole
BES Box	C30 Meter Box	C36 Meter Box	C36 Meter Box
Brooks Box	#38 Meter Box	#66 Meter Box	#66 Meter Box
Brooks Lid	#38 1 Piece	#66 TR	#66 TR
Amorcast Box	A6001946PCX12	A6001640PCX12	A6001640PCX12
Armorcast Lid	A6001866	A6001643	A6001643
CDR System Corp. (3), (4), (5)	WCOO-1324-2RR-0276	WA03-1730-12RR-0338	WA03-1730-12RR-0338
Traffic Rated (3)			
Christy Box	B-30	B-36	B-36
Christy Lid	B-30-61G	B-36-61G	B-36-61G
Christy Lid	SYN1324T	SYN1730T	SYN1730T
BES Lid	PL30 w/ Orion Hole	PL30 w/ Orion Hole	PL30 w/ Orion Hole
BES Box	C30 Meter Box	C36 Meter Box	C36 Meter Box
Brooks Box	#38 Meter Box	#66 Meter Box	#66 Meter Box
Brooks Lid	#38 TR	#66 TR	#66 TR
Armorcast Box	Contact Factory for "20K" Incidental Traffic Load Rated Assembly		
Armorcast Lid	A6001969	A6001947T	A6001947T
CDR System Corp. (3), (4), (5)	WCOO-1324-2RR-0276	WA03-1730-12RR-0338	WA03-1730-12RR-0338

- (1) or approved equal
- (2) as alternate, within parkway only
- (3) Meter boxes located where subject to traffic, and in sidewalk adjacent to drive over curb require a traffic rated (steel) or (Polymer) lid set flush with concrete surface.
- (4) Use with "Orion Pit Module" meter reading system.

ENGINEERING DEPARTMENT

CITY OF MERCED, CA.

WATER SERVICE METER BOXES

W-32

DRAWN: KGE

APPROVED BY:

DATE

DATE: 1/02

David L. Tucker

4/4/06

REVISED: 12/05

CITY ENGINEER

SHEET

OF