



## Approved Manufacturers for Pre-Cast Manhole Bases

MH Manufacturer	Materials Submittal Received	Materials Submittal Approved	*Monolithic Manhole Bases	**Two-Stage Manhole Bases	Contact Name/Number	Plant Location
Jensen	Y	Y	meets standards	inspected case by case	Jillian Welch (916) 992-8337	Sacramento
Jensen	Y	Y	No - Barrels and Cones only	No - Barrels and Cones only	Jillian Welch (916) 992-8337	Lockeford
Forterra	Y	Y	meets standards	inspected case by case	Edgar Benitez (916) 381-3910	Sacramento
California Concrete Pipe/Oldcastle Precast	Y	Y	Does NOT meet standards	inspected case by case	Israel Villalobos (925) 750-6652	Stockton

\*Monolithic - One stage pouring process

\*\*Two Stage - Two stage pouring process with hand formed channels.

### NOTES:

**INSPECTOR SHALL REJECT ANY MH PRODUCT THAT DOES NOT MEET CURRENT SASD DESIGN STANDARDS**

### **LOOK FOR:**

5-inch thick base wall - Min. for 48-inch manholes. 6-inch thick base wall - Min. for 60-inch & 72-inch manholes (refer to Standard Detail MH-03).

Camera channel in 90s and 3-ways: 90s are long radius off-set from center lines (refer to Standard Detail MH-05).

Anti-floatation ring. 5 inches high & 2-3 inches thick (refer to Standard Detail MH-04).\*\*\*NOTE: Jensen anti-floatation ring is 4 inches high & 2-3 inches thick.

No sharp radius in channel

Shelf slope is 1"/foot

Smooth channel surface - no ripples

No vertical drops - channels for services

Full height (pipe diameter) main channel

Service invert elevation in = crown elevation of the exit pipe, except cul-de-sac MHs (1" above invert out) or the use of Inside Drop Connection has at least 3 feet drop (refer to Standard Detail MH-07).

**IF THERE ARE ANY QUESTIONS PLEASE CALL THE DISTRICT FOR ASSISTANCE**

### **CONTACTS:**

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