



**NOTES:**

1. PAVEMENT MIX DESIGN FOR MANHOLE RINGS SHALL BE 3/8 INCH.
2. MIX DESIGN FOR CONCRETE RING SHALL BE 520-C-2500.
3. EDGES OF THE PAVING SHALL BE SEALED.
4. MANHOLES SHALL BE SET TO GRADE PER GREENBOOK SECTION 302-5.6.2
5. THE FINISH SURFACE OF THE MANHOLE SHALL NOT VARY MORE THAN 1/8 INCH IN 10 FEET.
6. ALL MANHOLES SHALL BE LOWERED PRIOR TO PAVING.
7. MANHOLES SHALL BE PAVED WITHIN 72 HOURS OF PLACING CONCRETE.
8. NO VERTICAL JOINTS WILL BE ALLOWED AT THE END OF THE WORK DAY. ALL SURFACES WILL BE COLD MIXED, FINAL PAVED, OR PLATED.
9. THE CONTRACTOR SHALL PLACE A FALSE BOTTOM IN PRIOR TO STARTING ANY MANHOLE WORK. THE CONTRACTOR IS TO CLEAN AND REMOVE THE FALSE BOTTOM AFTER PAVING.
10. FALSE BOTTOM IS TO BE CONSTRUCTED OF 1" MARINE GRADE MOISTURE-RESISTANT PLYWOOD OR CITY APPROVED EQUAL. THE PLYWOOD IS CUT TO A 4' OR 5' DIAMETER CIRCLE TO FIT THE BOTTOM AND THEN CUT IN HALF. THE FALSE BOTTOM IS THEN PLACED IN THE MANHOLE WITH THE SEAM CROSSING THE FLOW OR IN SUCH A MANNER TO PROTECT THE SEWER SYSTEM FROM ANY DEBRIS.
11. FALSE BOTTOM IS TO BE PLACED ON BLOCKS AT A MINIMUM OF 1" ABOVE ALL SEWAGE INLETS TO THE MANHOLE. FALSE BOTTOM SHALL BE CONNECTED TO THE BLOCKS VIA NAILS OR STAPLES TO PREVENT THE BLOCKS FROM FALLING INTO THE SEWAGE FLOW. BLOCKS SHALL NOT OBSTRUCT ANY PART OF THE SEWAGE FLOW.
12. ALL DEBRIS SHALL BE REMOVED FROM MANHOLE PRIOR TO CONSTRUCTING FALSE BOTTOM. ALL DEBRIS SHALL BE REMOVED FROM MANHOLE EACH TIME THE MANHOLE IS WORKED ON.
13. FALSE BOTTOMS MUST BE APPROVED BY THE CITY PRIOR TO INSTALLATIONS.
14. ANY DAMAGE TO THE SEWER PIPE, OVERFLOWS, BLOCKAGES, OR FAILURES OF FALSE BOTTOMS SHALL BE THE FULL RESPONSIBILITY OF THE CONTRACTOR.

<p>APPROVED: /S/ DIRECTOR OF PUBLIC WORKS Apr 04, 2012 DATE</p>	<p>CITY OF SIMI VALLEY DEPARTMENT OF PUBLIC WORKS</p>	<p>STANDARD FOR MANHOLE RAISING WITH FALSE BOTTOM</p>	<p>STANDARD PLAN NO. SV 40-115 SHEET 2 OF 2</p>
---	---	---	---