



3,250 PSI CONCRETE COLLAR AROUND MANHOLE COVER FRAME. CIRCULAR COLLAR IN PAVED AREAS, MANHOLE SHALL BE RAISED TO GRADE AND CONCRETE COLLAR POURED AFTER FINAL SURFACE COURSE IS PLACED.

**NOTES:**

- MORTAR JOINTS** - SUFFICIENT MORTAR SHALL BE APPLIED ACROSS ENTIRE FACE OF JOINT SO THAT WHEN PRECAST UNITS ARE PLACED ON TOP OF ONE ANOTHER, THE MORTAR WILL SQUEEZE OUT BOTH THE INSIDE AND OUTSIDE WALL FACES. JOINTS SHALL BE "POINTED UP" AFTER SETTING PRECAST UNITS EXCLUDING GRADE RINGS.
- ALL MORTARED JOINTS MUST HAVE A TOOLED FINISH ON INSIDE OF MANHOLES. EXCESS MORTAR SHALL BE CLEANED OFF OF PRE-CAST CONCRETE SECTIONS.

## ADJUST EXISTING MANHOLE TO GRADE

2017



Yucaipa Valley Water District

Approved by the Yucaipa Valley Water District Board of Directors on October 17, 2017 as Resolution No. 2017-24

S-5

Sheet 1 of 1