

## MANHOLE ADJUSTMENT TO GRADE

- NOTES:

  1. THIS DETAIL SHALL BE USED WHERE FRAME AND COVERS ARE BEING ADJUSTED TO GRADE.

  2. FRAMES AND COVERS SHALL BE RAISED WITHIN 48 HOURS OF FINAL PAVING.

  3. SEAL ALL JOINTS WITH RAM—NEK OR EQUAL.

  4. GRADE RINGS SHALL BE A MAXIMUM OF 12" HIGH FOR NEW CONSTRUCTION AND MAXIMUM 18" HIGH FOR EXISTING MANHOLES. FOR ADJUSTMENTS THAT WOULD EXCEED 18" OF GRADE RINGS, THE MANHOLE SHALL HAVE NEW PRECAST RISER SECTIONS INSTALLED.
  - 5. CONCRETE COLLAR SHALL BE PLACED AGAINST NEATLY EDGED EXCAVATION.

SOUTH SAN FRANCISCO PUBLIC WORKS ENGINEERING

**MANHOLE ADJUST-TO-GRADE** 

**DEC 2020** 

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