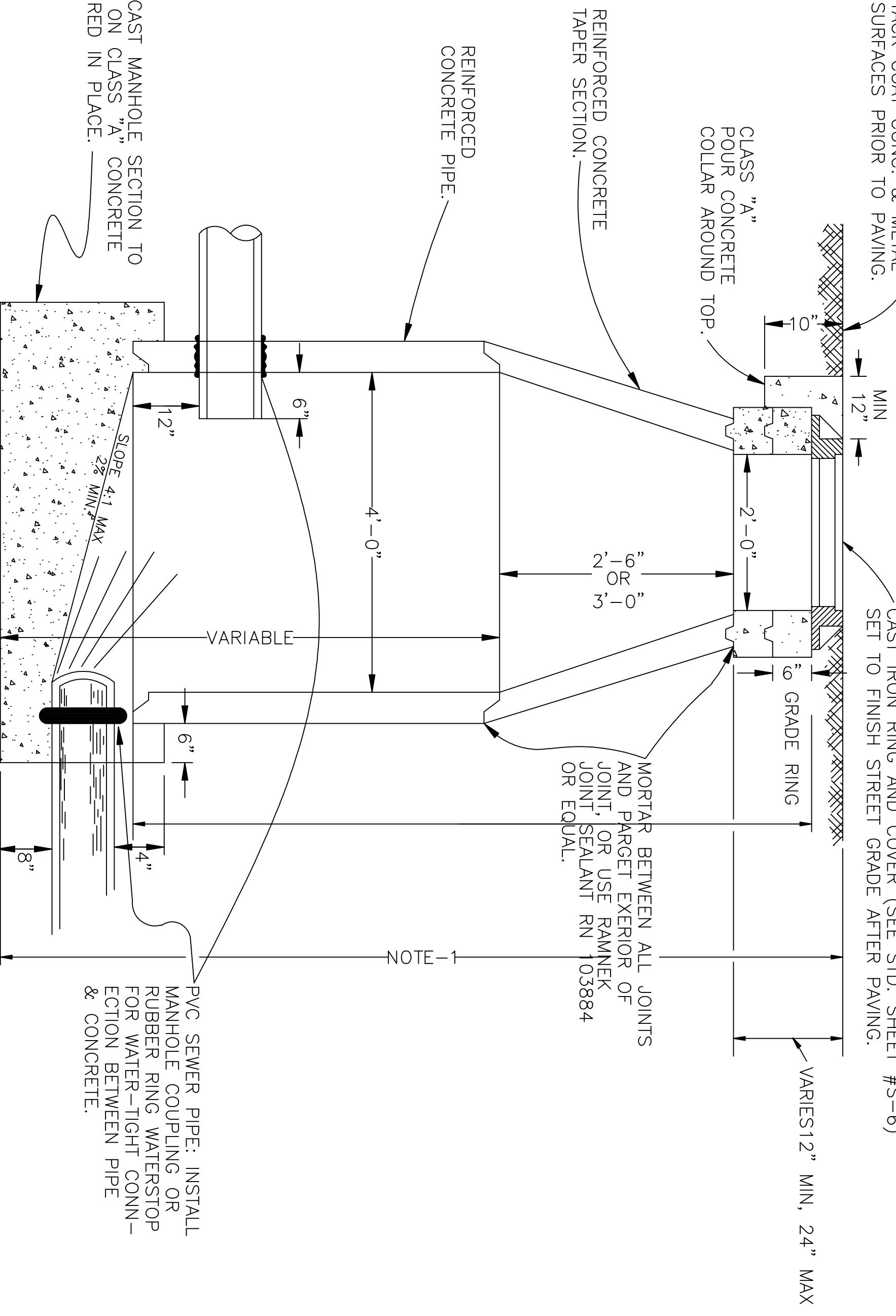


QUARTER TURNS TO BE CONSTRUCTED TO FORM A SMOOTH FLOW LINE OF SAME SHAPE AND PATTERN AS BOTTOM WALL OF PIPE.

TO BE PAVED WITH A.C. TACK COAT CONC. & METAL SURFACES PRIOR TO PAVING.



- NOTES:
- FOR MANHOLES OF DEPTHS GREATER THAN 8'-0" (FROM LOWEST INVERT TO FINISHED GRADE), FOUNDATION SLAB SHALL BE ENGINEERED / DESIGNED AND DETAILS SUBMITTED TO THE CITY ENGINEER FOR APPROVAL.
  - PRE-CAST SECTION, ADJUSTMENT RINGS AND TAPERED SECTIONS SHALL BE CLASS II R.C.P. IN ACCORDANCE WITH ASTM C478-72. ELLIPTICAL SINGLE LINE REINFORCEMENT WILL NOT BE PERMITTED.

# WASTE WATER SAMPLING MANHOLE

REF. & REV.  
MARCH 2005  
MAY 2007

CITY OF MADERA