



NOTES:

1. CONSTRUCTION OF CAST-IN-PLACE MANHOLE BASES IS NOT PERMITTED WITHOUT APPROVAL OF THE CITY ENGINEER.
2. SEE DETAIL DWG. NOS. 401, 402, & 403 FOR APPLICABLE REQUIREMENTS RELATIVE TO THE CONSTRUCTION OF STANDARD AND FLAT-TOP MANHOLES.
3. CONCRETE FOR CAST-IN-PLACE MANHOLE BASES SHALL HAVE A MIN. COMPRESSIVE STRENGTH OF 3000 PSI.
4. MANHOLE BASES SHALL NOT BE CONSTRUCTED WHERE THERE IS UNSTABLE SUBGRADE, STANDING OR FLOWING WATER IN THE EXCAVATION, OR ANY OTHER CONDITION THAT WILL ADVERSELY AFFECT THE INTEGRITY OF THE MANHOLE BASE.
5. THE PIPE AND BOTTOM BARREL SECTION SHALL BE SET AND SECURED IN FINAL POSITION PRIOR TO PLACING CONCRETE.
6. IF THE EXCAVATION EXCEEDS THE MINIMUM DIMENSIONS REQUIRED FOR CONSTRUCTION OF THE BASE, FORMS SHALL BE ERECTED SUFFICIENT TO CONFINE THE CONCRETE TO THE SPECIFIED DIMENSIONS.

CITY OF ALBANY, OREGON  
PUBLIC WORKS DEPARTMENT

CAST-IN-PLACE  
MANHOLE BASE

NO SCALE

OCTOBER 2013

NO. 404