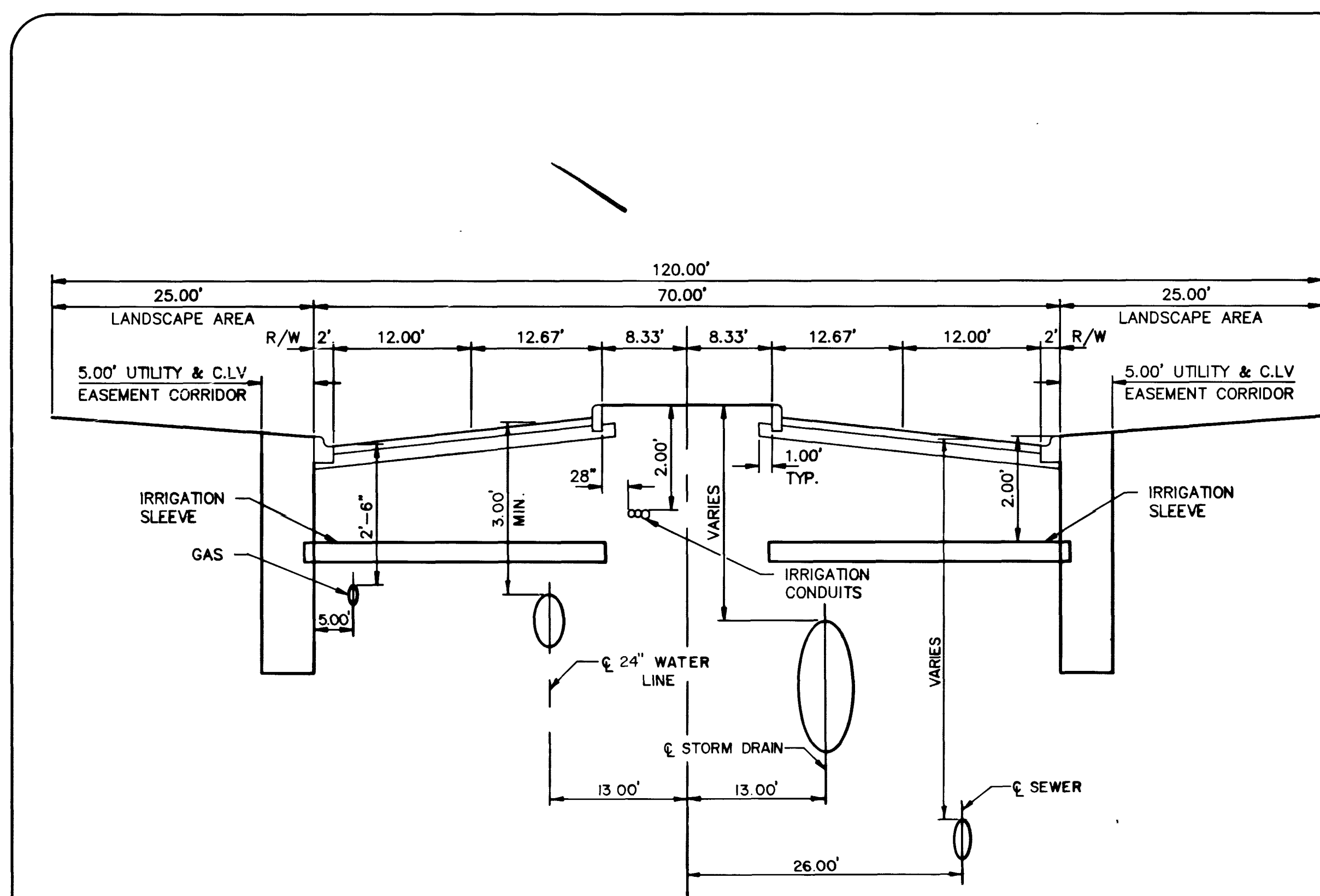
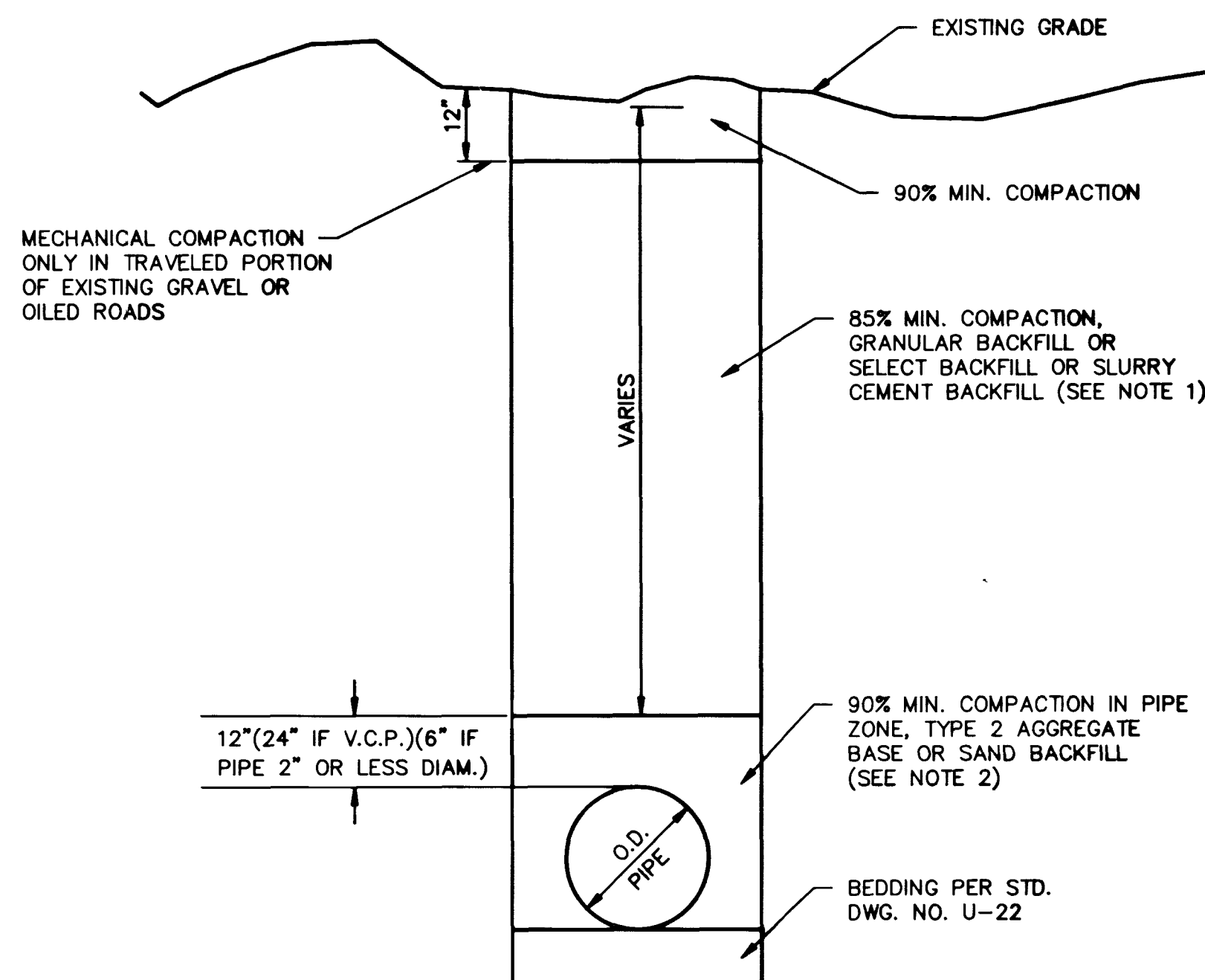


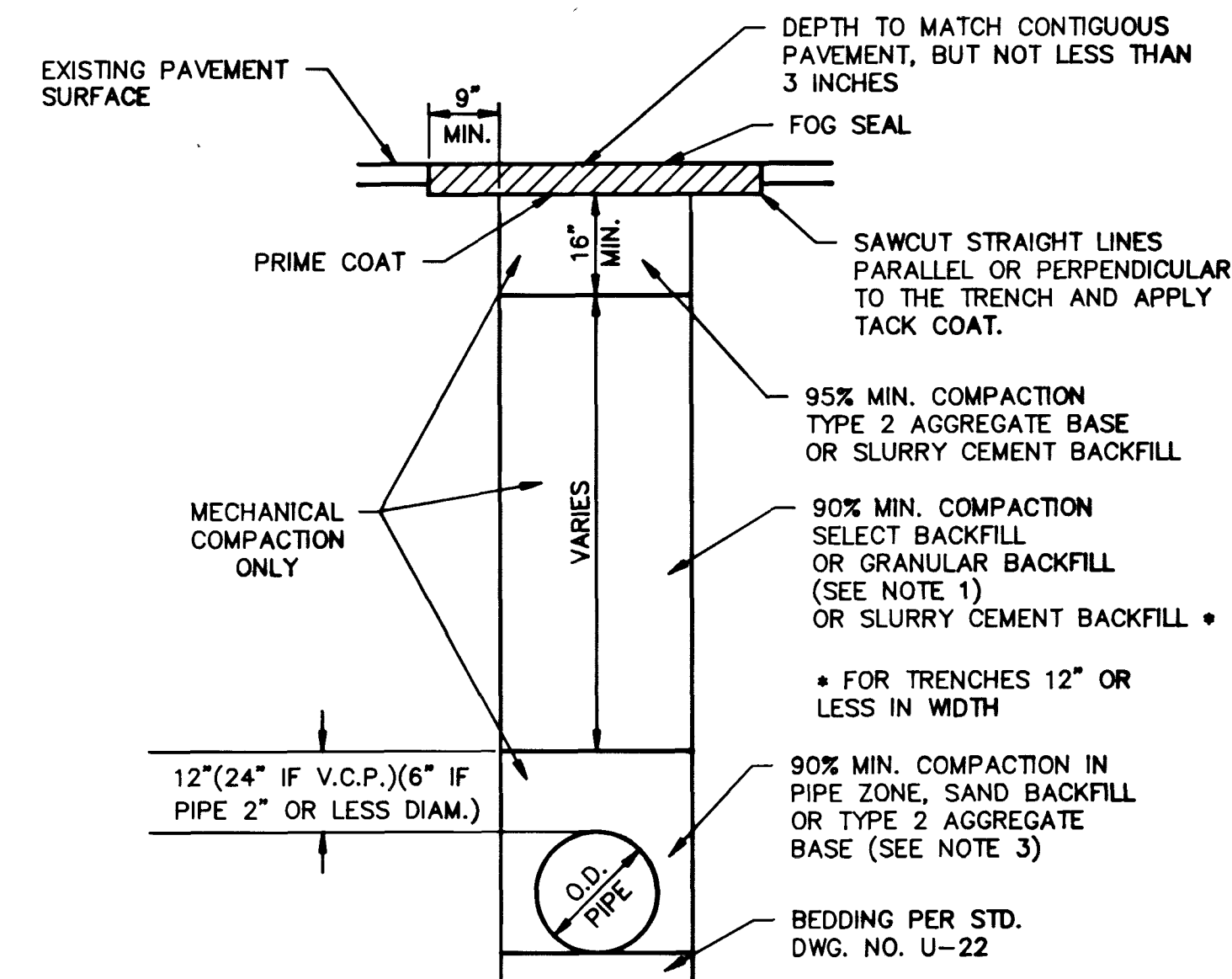


TYPICAL UTILITY LOCATION 5
NO SCALE (LOOKING BACK ON STATIONING) WS-7



- NOTES**
1. NO STONES OR LUMPS GREATER THAN 3" PERMITTED IN TRENCH 2' OR LESS IN WIDTH.
 2. TRENCH WIDTH, BEDDING, AND PIPE ZONE REQUIREMENTS FOR UTILITY INSTALLATIONS SHALL CONFORM TO THE RESPECTIVE AGENCY REQUIREMENTS.
 3. THIS DRAWING IS ALSO APPLICABLE FOR PIPE INSTALLATION WITHIN NEW SUBDIVISIONS PRIOR TO PAVING THE STREET.

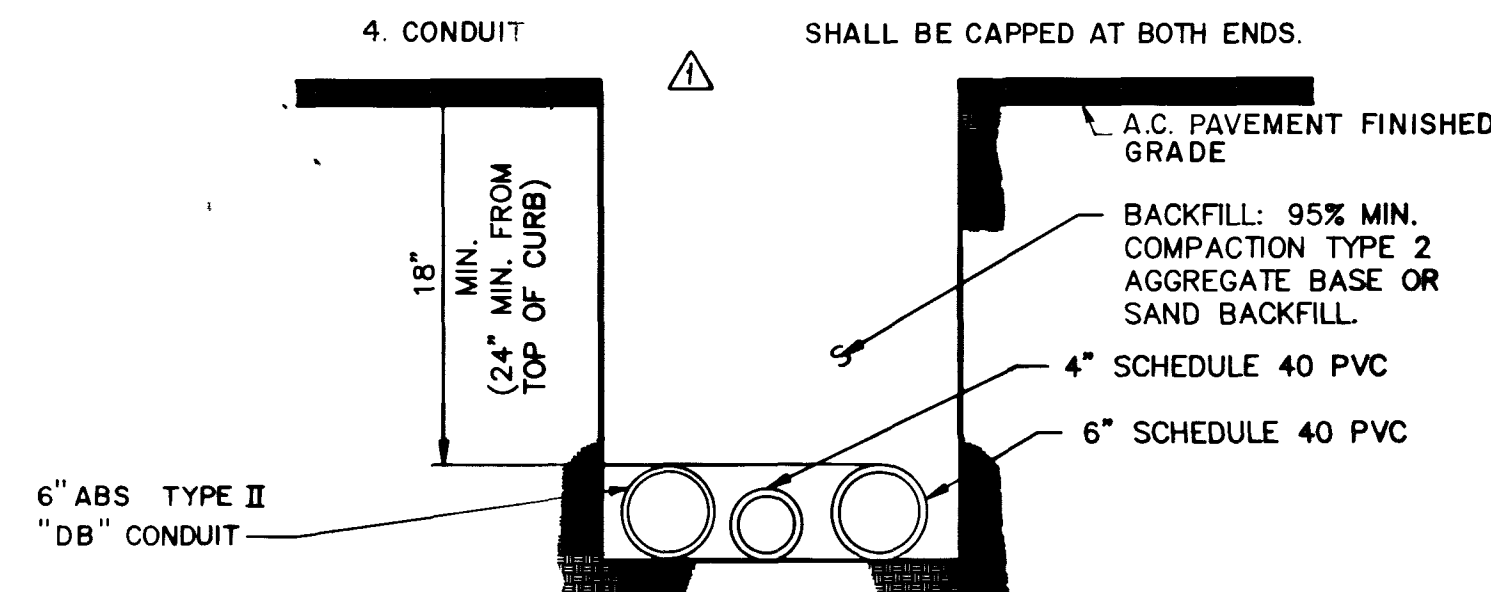
TYPICAL TRENCH DETAIL 3
NO SCALE WS-7



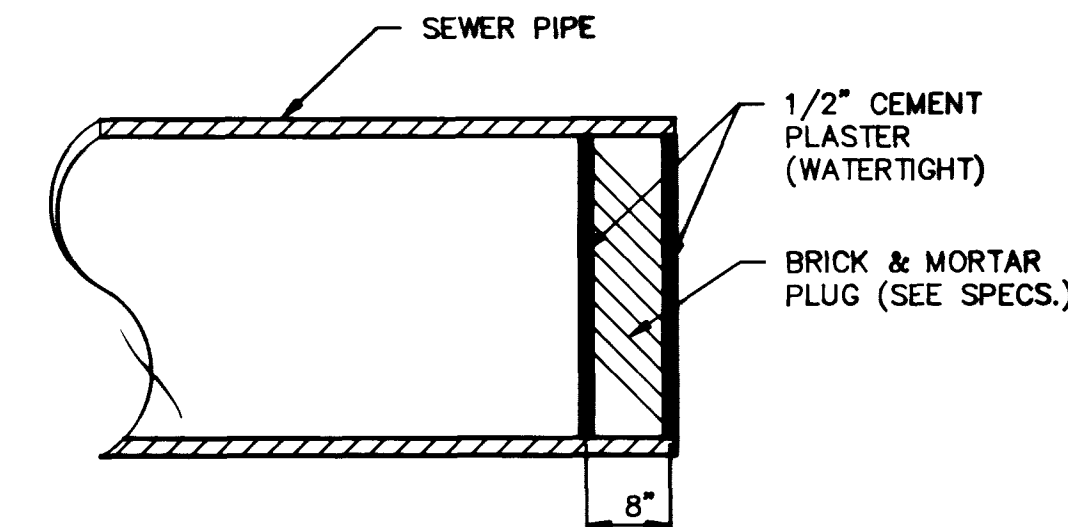
- NOTES**
1. NO STONES OR LUMPS GREATER THAN 3" PERMITTED IN TRENCH 2' OR LESS IN WIDTH.
 2. IF SAWCUT IS WITHIN THREE FEET OF EDGE OF EXISTING ASPHALT CONCRETE SURFACE OR OTHER PATCH REMOVE EXISTING PAVEMENT TO THAT EDGE AND REPLACE ENTIRE SECTION.
 3. TRENCH WIDTH, BEDDING, AND PIPE ZONE REQUIREMENTS FOR UTILITY INSTALLATIONS SHALL CONFORM TO THE RESPECTIVE AGENCY REQUIREMENTS.

NOTES

1. SLEEVES AND CONDUITS SHALL BE INSTALLED 18" BELOW FINISHED GRADE AND SHALL EXTEND 12" BEYOND BACK OF CURBS, WALLS AND PAVING.
2. CONTRACTOR SHALL RECORD LOCATIONS OF INSTALLED SLEEVES: A COPY OF THE FIELD NOTES SHALL BE GIVEN TO THIS ENGINEER FOLLOWING CONSTRUCTION.
3. HORIZONTAL LOCATION OF SLEEVES SHALL BE SHOWN ON DESIGN PLANS.
4. CONDUIT SHALL BE CAPPED AT BOTH ENDS.



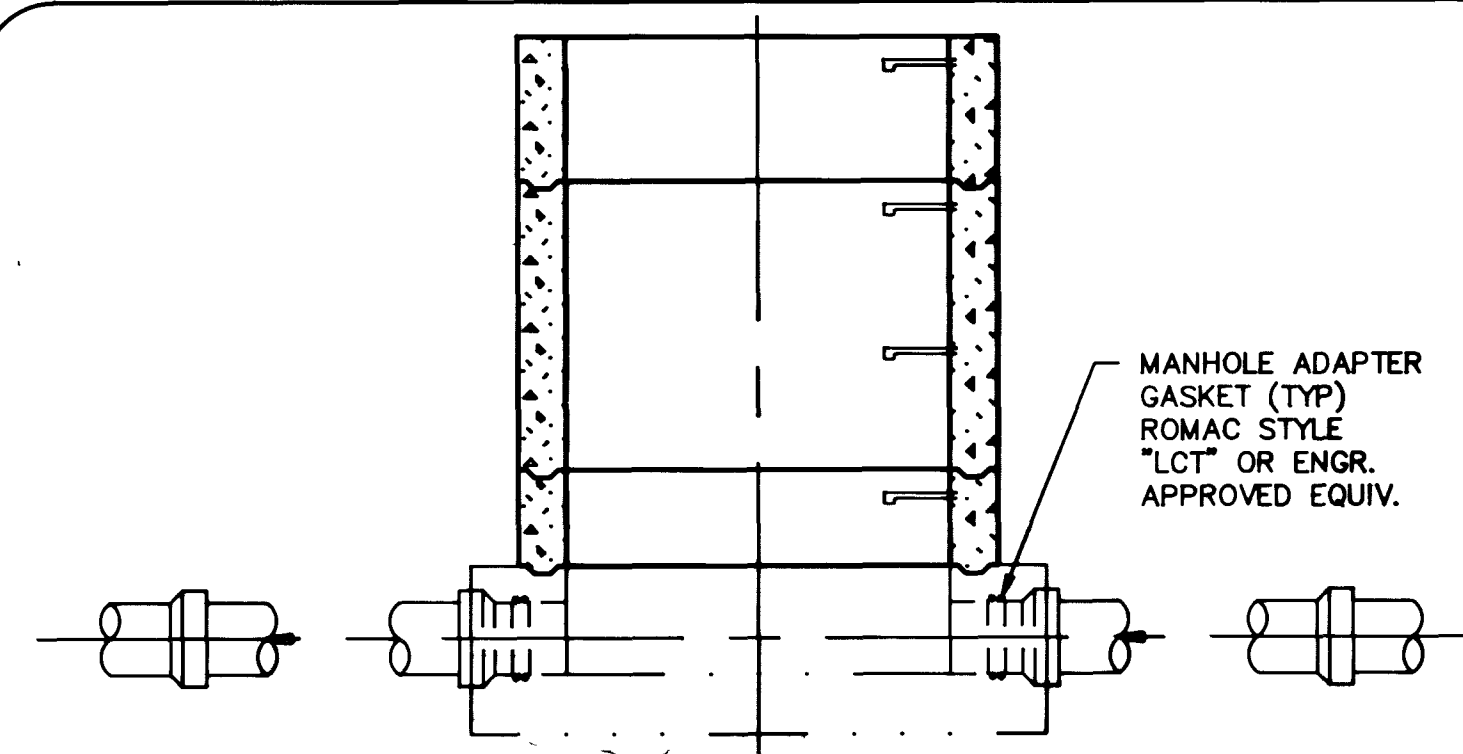
IRRIGATION SLEEVE 4
NO SCALE WS-7



NOTE

ALL PIPES 18" & SMALLER SHALL BE PLUGGED WITH A PVC PIPE PLUG. 21" AND LARGER PIPES SHALL BE PLUGGED WITH A BRICK & MORTAR PLUG AS SHOWN.

PLUG DETAIL 2
NO SCALE WS-7



PVC PIPE MANHOLE BASE DETAIL 1
NO SCALE WS-7

RECORD DRAWINGS

THESE PLANS SHOW RECORD INFORMATION RECEIVED FROM:

CONTRACTOR: WELLS CARGO INC.

DATE: 6/19/90

THIS DATA MAY OR MAY NOT REFLECT THE ACTUAL FIELD LOCATIONS. ALL DATA SHOULD BE CONFIRMED PRIOR TO USE ON DEVELOPMENT OR ENGINEERING PLANS.

APPROVAL

L.V.V.W.D. DATE

NOTE: THESE PLANS ARE FOR THE PURPOSE OF ROADWAY IMPROVEMENTS AND UTILITIES (PAVEMENT WITH BASE, CURB AND GUTTER, STORM DRAIN, WATER, SEWER, ETC.). ALL ROADWAY AND LANDSCAPE AREAS HAVE BEEN PREVIOUSLY ROUGH GRADED. ANY LIMITS OF ROUGH GRADING SHOWN ARE FOR REFERENCE ONLY. FOR SCOPE AND LIMITS OF ROUGH GRADING, SEE "TOWN CENTER DRIVE - ROUGH GRADING" PACKAGE. FOR FINISH GRADING OF LANDSCAPE AREAS, SEE LANDSCAPE PACKAGE BY SMA GROUP.

