

GENERAL NOTES:

1. CONCRETE SHALL HAVE 4000 PSI MIN. COMPRESSIVE STRENGTH AT 28 DAYS.
2. ALL REINFORCING STEEL SHALL BE GRADE 60 (60,000 PSI TENSILE STRENGTH.)
3. ALL EXPOSED CORNERS SHALL BE CHAMFERRED 3/4" X 3/4".
4. FORMS ARE TO BE USED FOR CONSTRUCTION OF BOTTOM SLAB.
5. WHERE PIPE PLACEMENT CONFLICTS WITH REINFORCEMENT, BARS SHALL BE CUT BACK TO PROVIDE 3" MIN. COVER AT PIPE OPENING. IN ADDITION, DIAGONAL #5 BARS SHALL BE PLACED AT ALL FOUR QUADRANTS OF PIPE OPENING AS SHOWN.
6. IF CONTRACTOR ELECTS TO POUR VERTICAL WALL AND BOTTOM SLAB IN SEPARATE POURS, THEN A CONSTRUCTION JOINT SHALL BE PROVIDED AT TOP OF BOTTOM SLAB. EXPOSED SURFACE AT CONSTRUCTION JOINT SHALL BE LEFT ROUGHENED FOR WALLS UP TO 6" IN THICKNESS. WALLS THICKER THAN 6" SHALL BE PREPARED WITH APPROVED 2" x 4" KEYS SET IN TOP OF BOTTOM SLAB.
7. A 2" MIN. DIAMETER DRAIN SHALL BE PROVIDED IN EACH HEADWALL AND WING. A MIN. OF ONE CUBIC FOOT OF CLEAN, GRADED STONE MIX SUCH AS #57 OR #67 SHALL BE PROVIDED IN A POROUS FILTER FABRIC BAG AT EACH DRAIN.
8. IF CONTRACTOR ELECTS TO USE PRECAST REINFORCED CONCRETE HEADWALLS AND WINGWALLS, SHOP DRAWINGS (3 COPIES MIN.) SHALL BE SUBMITTED TO ENGINEER FOR REVIEW AND APPROVAL PRIOR TO ORDERING.

NOTES FOR WINGWALL WITH SPLASH PAD

REVISIONS		
NO	DATE	DESCRIPTION

**CITY OF ROCKY MOUNT
DEPT. OF ENGINEERING**

APPROVED -
DATE 07-13-01

STD. NO. 6.19
REVISION -