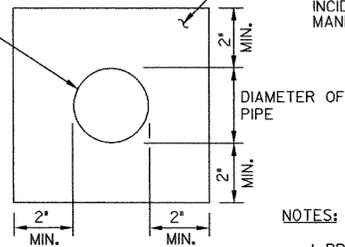


ANTI-SEEP COLLARS SHALL BE WATERPROOF AND HAVE A WATERPROOF CONNECTION TO THE PIPE

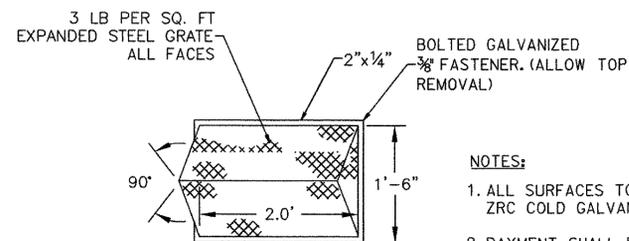


SECTION A-A
ANTI-SEEP COLLAR DETAIL
NOT TO SCALE

ANTI-SEEP COLLAR SHALL BE MANUFACTURED OF A GALVANIZED 1/4" STEEL PLATE. NO DIRECT PAYMENT SHALL BE MADE FOR THIS WORK. PAYMENT SHALL BE MADE INCIDENTAL TO CONCRETE MANHOLE WITH CAST IRON COVER

NOTES:

1. PROVIDE THREE ANTI-SEEP COLLARS AT 15' SPACING STARTING FROM THE POCKET POND OUTLET STRUCTURE, TO PREVENT WATER FLOW THROUGH PIPE BEDDING MATERIAL.
2. THE ANTI-SEEP COLLARS ARE TO BE PLACED A MINIMUM OF 2' FROM PIPE JOINTS.



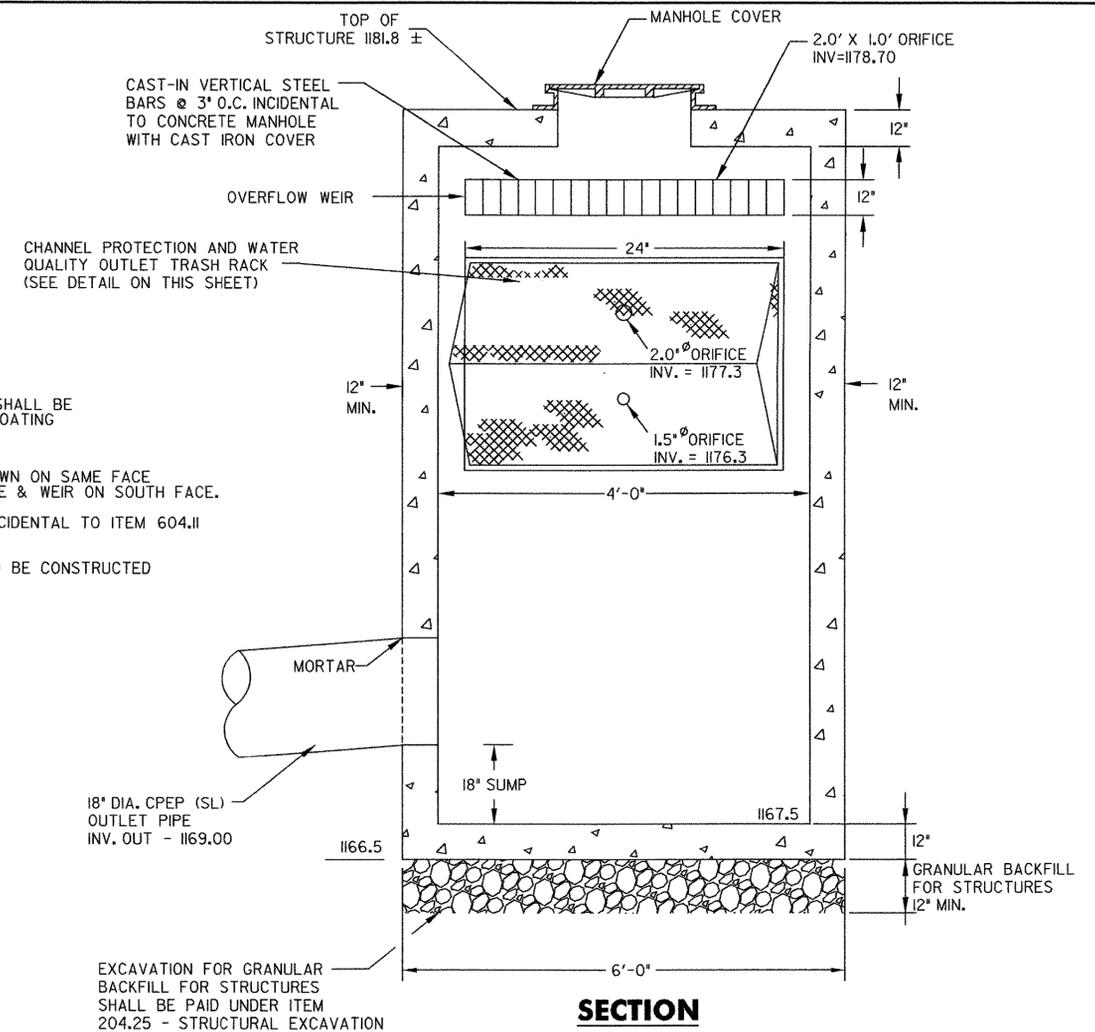
CHANNEL PROTECTION AND WATER QUALITY OUTLET TRASH RACK DETAIL

NOTES:

1. ALL SURFACES TO BE COATED WITH ZRC COLD GALVANIZED COMPOUND.
2. PAYMENT SHALL BE INCIDENTAL TO ITEM 604.11 CONCRETE MANHOLE WITH CAST IRON COVER.

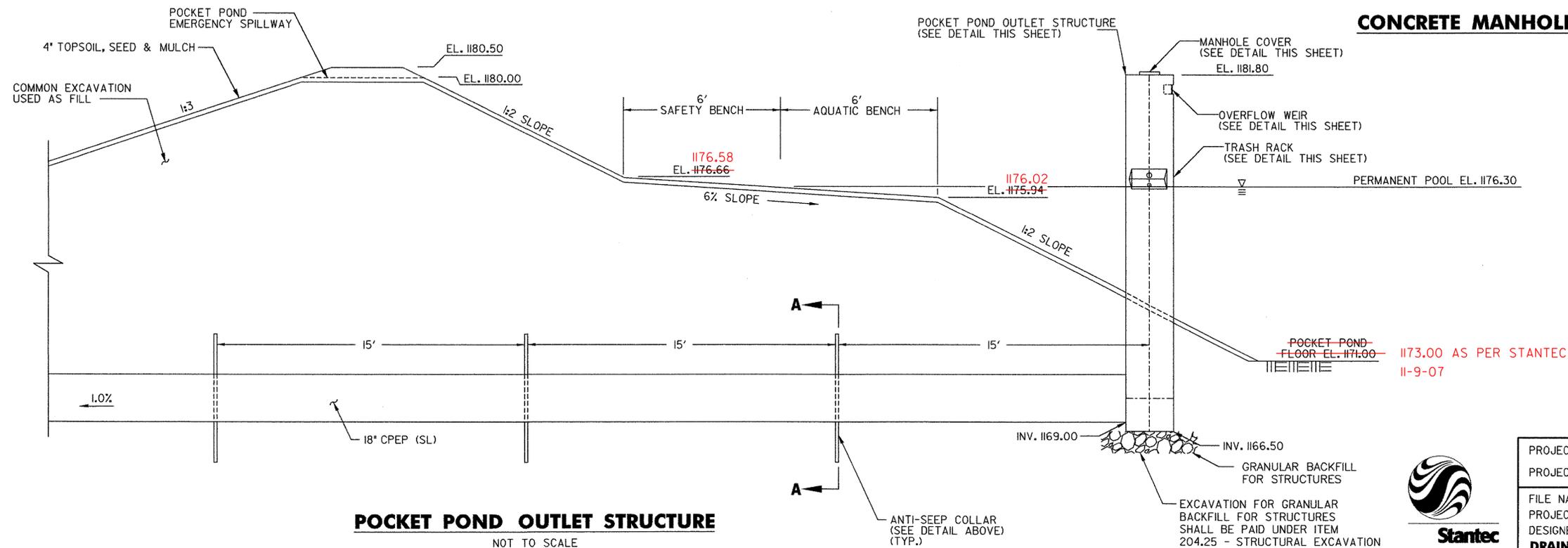
POCKET POND OUTLET STRUCTURE NOTES:

1. WELDED OR DAMAGED GALVANIZED SURFACES SHALL BE REPAIRED WITH AN ACCEPTABLE GALVANIZED COATING AS APPROVED BY THE RESIDENT ENGINEER.
2. OVERFLOW WEIR & OVERFLOW ORIFICE ARE SHOWN ON SAME FACE FOR CLARITY. ORIFICE SHALL BE ON WEST FACE & WEIR ON SOUTH FACE.
3. ALL ITEMS SHOWN IN THIS DETAIL SHALL BE INCIDENTAL TO ITEM 604.11 CONCRETE MANHOLE WITH CAST IRON COVER.
4. CONCRETE MANHOLE WITH CAST IRON COVER TO BE CONSTRUCTED ACCORDING TO VTRANS STANDARD D-13



CONCRETE MANHOLE WITH CAST IRON COVER DETAIL

NOT TO SCALE



POCKET POND OUTLET STRUCTURE

NOT TO SCALE



PROJECT NAME: RANDOLPH
PROJECT NUMBER: CMG PARK(21)S

FILE NAME: ...\\16_zk000DrainDet_por.prf
PROJECT LEADER: WLD
DESIGNED BY: STANTEC
DRAWN BY: STANTEC
CHECKED BY: GAS
PLOT DATE: 8/3/2007
DRAINAGE DETAILS 3
SHEET 24 OF 63