

McADAMS

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ASHTON WOODS.

THE POINT  
PHASES 3, 4, 5, 7 AND 10  
CONSTRUCTION DRAWINGS - PACKAGE 2  
EAST YOUNG STREET  
TOWN OF ROLESVILLE, WAKE FOREST TOWNSHIP,  
WAKE COUNTY, NORTH CAROLINA

CD 20-08



REVISIONS

NO.	DATE	REV POND, STORM DRAINAGE AND ADD WALL
1	12.14.2023	

PLAN INFORMATION

PROJECT NO. AWH-20000  
FILENAME AWH20000 - SCM J  
CHECKED BY DCW  
DRAWN BY JKD  
SCALE AS SHOWN  
DATE 05.08.2023

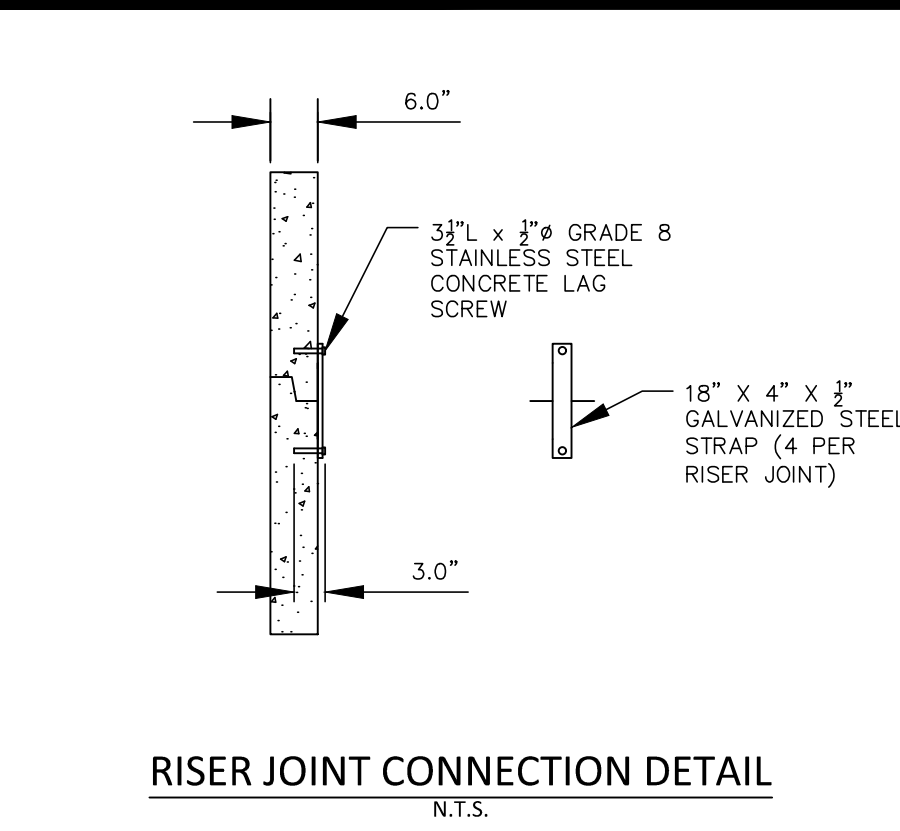
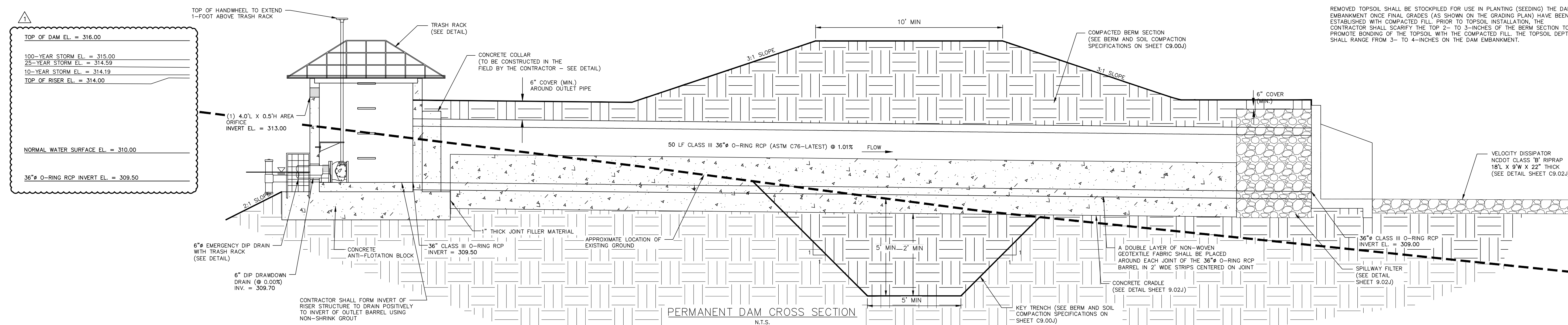
SHEET

STORMWATER CONTROL  
MEASURE 'J' DETAILS

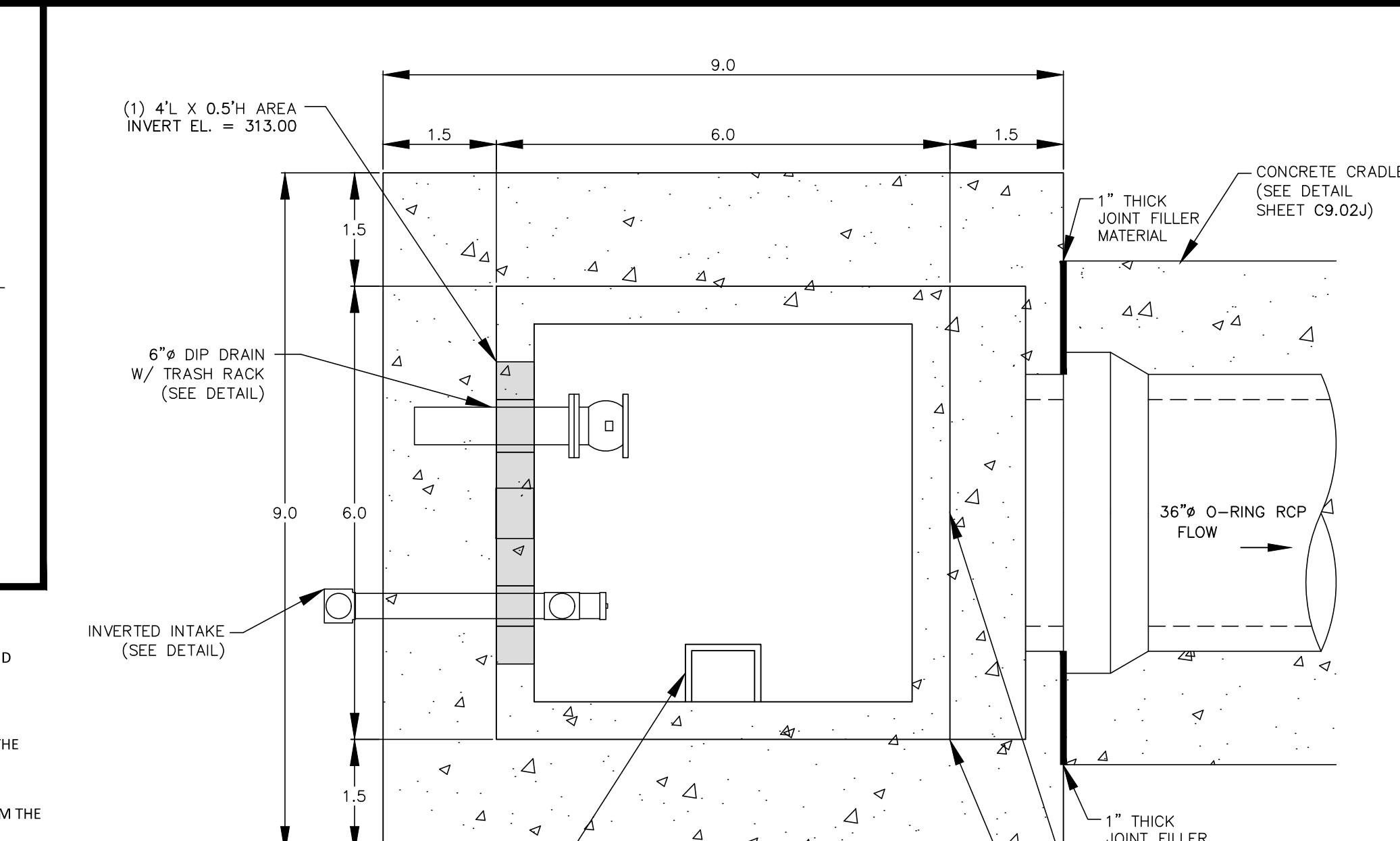
C9.01J

NOTE:

REMOVED TOPSOIL SHALL BE STOCKPILED FOR USE IN PLANTING (SEEDING) THE DAM EMBANKMENT ONCE FINAL GRADES (AS SHOWN ON THE GRADING PLAN) HAVE BEEN ESTABLISHED WITH COMPACTED FILL PRIOR TO TOPSOIL INSTALLATION. THE CONTRACTOR SHALL SCARIFY THE TOP 2- TO 3-INCHES OF THE BERM SECTION TO PROMOTE BONDING OF THE TOPSOIL WITH THE COMPACTED FILL. THE TOPSOIL DEPTH SHALL RANGE FROM 3- TO 4-INCHES ON THE DAM EMBANKMENT.



- NOTES:
1. CONCRETE ANTI-FLOTATION BLOCK TO BE PROVIDED WITH MINIMUM TEMPERATURE AND SHRINKAGE STEEL REINFORCEMENT.
  2. TRASH RACKS NOT SHOWN FOR CLARITY.
  3. THE NUMBER OF GUIDES FOR THE VALVE STEM SHALL BE DETERMINED IN THE FIELD BY THE CONTRACTOR. THE VALVE STEM MUST BE OPERABLE FROM THE TOP OF THE RISER VIA THE HANDWHEEL WITH AN INSIGNIFICANT AMOUNT OF PLAY IN THE VALVE STEM.
  4. CONTRACTOR SHALL PROVIDE A JOINT IN THE OUTLET BARREL NO MORE THAN 5-FT FROM THE RISER.



- NOTES:
1. ALL REBAR TO BE #4 REBAR.
  2. ALL REBAR AND ANGLES TO BE HOT-DIPPED GALVANIZED AND BE PROVIDED WITH AN EPOXY COATING.
  3. THE HOT-DIPPED, GALVANIZED 2"x2"x1/4" ANGLES SHALL BE WELDED TO THE REBAR TRASH RACK. ONCE WELDED, THE ENTIRE ASSEMBLY SHALL BE PLACED ON THE RISER WITH ANGLES SITTING DIRECTLY ON TOP OF RISER.
  4. TRASH RACK IS TO BE SECURELY FASTENED TO THE SPILLWAY RISER WITH A MINIMUM OF FOUR CORROSION-RESISTANT ANCHORS.
  5. ACCESS HATCH SHALL ALIGN WITH STEPS IN RISER.

