

PLAN DESIGNER:
 JONES HENDERSON & ASSOCIATES, INC.
 59 GRANT STREET, NEWARK, OH 43055
 P.740.344.5451 F.740.344.5746

OWNER / DEVELOPER:
 ZANESVILLE MUSKINGUM COUNTY PORT AUTHORITY
 205 NORTH 5TH STREET
 ZANESVILLE, OHIO 43701
 MIKE JACOBY
 P.740.455.0742

SITE CONTACT:
 ZANESVILLE MUSKINGUM COUNTY PORT AUTHORITY
 205 NORTH 5TH STREET
 ZANESVILLE, OHIO 43701
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PROJECT DESCRIPTION:
 THE PROPOSED PROJECT SITE IS LOCATED IN WASHINGTON TOWNSHIP, MUSKINGUM COUNTY, AT THE EASTPOINTE BUSINESS PARK. THE PROJECT TAKES PLACE ADJACENT TO TWO EXISTING RAIL SPURS. THE PROJECT CONSISTS OF THE CONSTRUCTION OF A RAIL SPUR AND GRADE CROSSING. DRAINAGE PIPES WILL BE USED TO CONVEY WATER UNDER THE PROPOSED RAIL SPUR TO ACCOMMODATE THE EXISTING DRAINAGE PATTERN. WITH EXCEPTION TO THE GRADE CROSSING, ALL OTHER IMPERVIOUS AREA WILL BE GRAVEL/STONE.

RECEIVING STREAM: MUSKINGUM RIVER

ADJACENT AREAS: THE SITE IS BORDERED TO THE NORTH AND WEST BY GRASS FIELDS AND TO THE SOUTH AND EAST BY EXISTING RAIL.

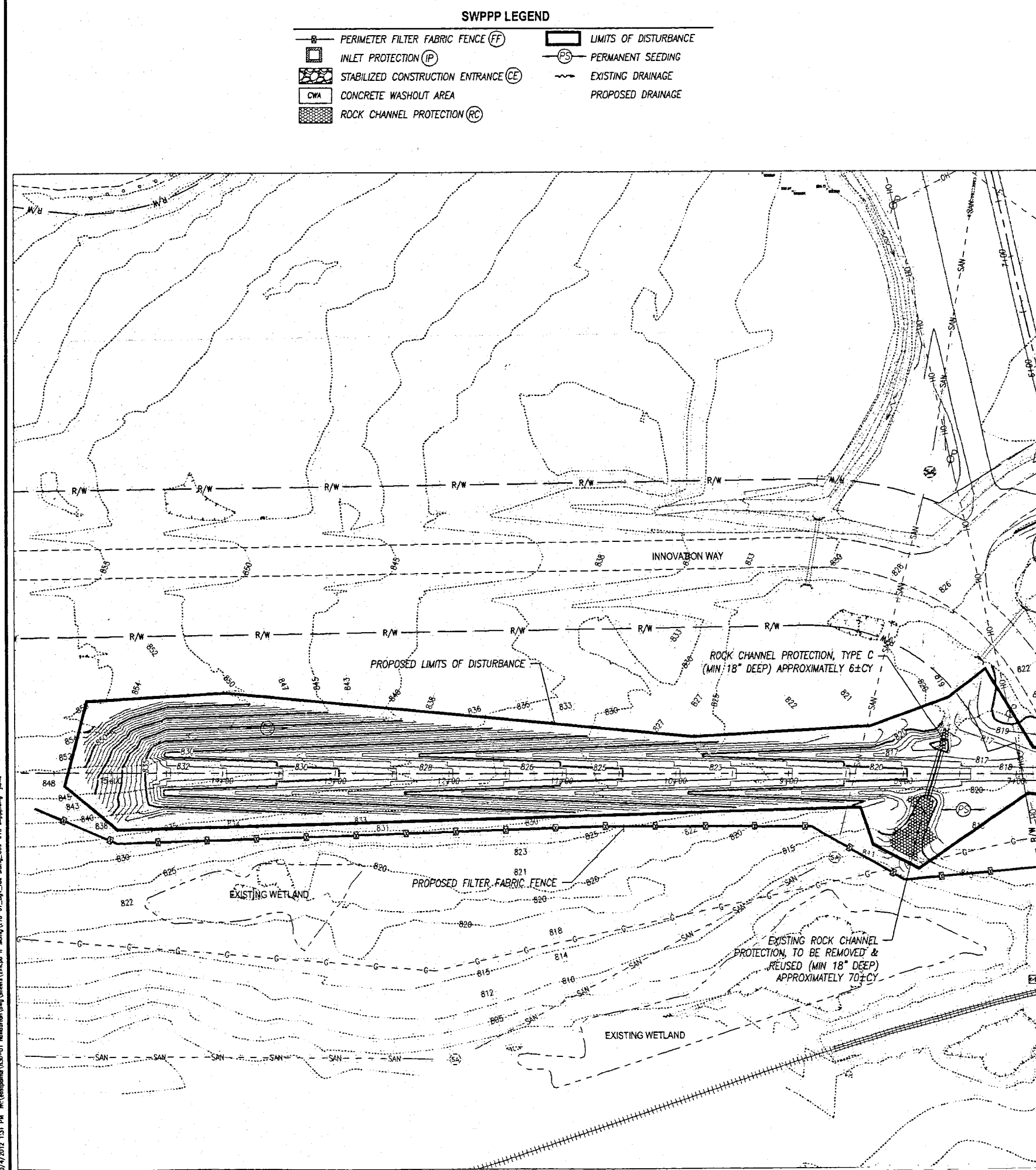
PROJECT DATA (CURRENT PHASE):

PRE-CONSTRUCTION IMPERVIOUS AREA	0.1 AC	POST CONSTRUCTION IMPERVIOUS AREA	0.1 AC
PRE-CONSTRUCTION IMPERVIOUS AREA (%)	4 %	POST CONSTRUCTION IMPERVIOUS AREA (%)	4 %
PRE-CONSTRUCTION RUNOFF COEFFICIENT	0.8	POST CONSTRUCTION RUNOFF COEFFICIENT	0.9

ESTIMATED EARTH DISTURBED AREA = 3.1 AC

NOTICE OF INTENT EARTH DISTURBED AREA** = 2.6 ACRES

- GRADING REQUIREMENTS:** THIS PROJECT WILL REQUIRE MOSTLY EXCAVATION AND WILL BE CUTTING THROUGH THE EXISTING HILL SIDE. THE PROPOSED GRADING WILL TIE INTO THE EXISTING TOPOGRAPHY AND MAINTAIN EXISTING DRAINAGE PATTERNS.
- EROSION AND SEDIMENT CONTROL MEASURES:** SEDIMENT FENCE WILL BE USED TO PROTECT THE EXISTING STREAMS TO THE WEST AND SOUTH.
- POST CONSTRUCTION WATER QUALITY:** POST CONSTRUCTION WATER QUALITY WILL BE MAINTAINED BY OVERLAND FLOW.
- PERMANENT STABILIZATION:** PERMEABLE AREAS OF THE SITE WILL BE STABILIZED BY THE USE OF SEEDING OR SOODING.
- MAINTENANCE:** ALL EROSION CONTROL DEVICES ARE TO BE INSPECTED BY THE CONSTRUCTION SUPERINTENDENT DAILY AND AFTER SIGNIFICANT RAINFALLS. ANY DAMAGED FACILITIES ARE TO BE REPLACED / REPAIRED IMMEDIATELY AS MAY BE NECESSARY.
- CONSTRUCTION SEQUENCE:**
 1. ESTABLISH A DESIGNATED CONSTRUCTION ENTRANCE AND CONTRACTOR STAGING AREA.
 2. INSTALL PERIMETER FILTER FABRIC FENCE.
 3. FINE-GRADE AREAS AS NEEDED.
 4. FINALIZE CONSTRUCTION OF THE RAIL & ACCESS DRIVES.
 5. STABILIZE ANY REMAINING DISTURBED AREAS.
 6. REMOVE THE TEMPORARY SEDIMENT CONTROLS WHEN PERMANENT VEGETATION BECOMES ESTABLISHED.
- SCHEDULE:** THE CONTRACTOR SHALL PROVIDE A SCHEDULE OF OPERATIONS TO THE OWNER. SEDIMENTATION AND EROSION CONTROL FEATURES SHALL BE PLACED IN ACCORDANCE WITH THIS SCHEDULE.



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 HORIZONTAL SCALE
 IN FEET

NO.	DATE	PLAN ISSUE/REVISION	CHECKED	DATE
				10-12-12

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Jobs Henderson & Associates
 Breaking Ground | Breaking Boundaries

ZMCPA EASTPOINTE RR EXTENSION
 JOB NUMBER:
Z10-07

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