



**SCALE:**  
**PLAN: 1" = 40'**  
  
 Scale in Feet

**MAINTENANCE NOTES**

- ALL BMP MEASURES STATED ON THIS STORM WATER POLLUTION PREVENTION MAP AND PLAN SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR A COMPLETED PHASE OF WORK OR FINAL STABILIZATION OF THE ROADWAY PROJECT. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE CHECKED AND ENTERED INTO INSPECTION RECORD LOG BY A QUALIFIED PERSON AT LEAST ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A 0.5" RAINFALL EVENT, AND CLEANED AND REPAIRED IN ACCORDANCE WITH THE FOLLOWING:
1. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF UNDERMINING, OR DETERIORATION.
  2. ALL SEEDING AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND IS ACHIEVED AND MAINTAINED. AREAS SHOULD BE FERTILIZED, WATERED, MULCHED AND RESEDED AS NEEDED.
  3. SILT FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCES WHEN IT REACHES ONE-HALF THE HEIGHT OF THE SILT FENCE.
  4. THE CONSTRUCTION AREA ACCESS SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PAVED ROAD SURFACES OR OUTSIDE WORK AREA. THIS MAY REQUIRE PERIODIC ROAD SWEEPING.

**GENERAL NOTE:**

1. SEE GENERAL NOTES AND DETAILS PAGE FOR ADDITIONAL STORM WATER POLLUTION PREVENTION AND SEEDING/TOPSOIL NOTES.
2. VICINITY/LOCATION MAP, QUADRANGLE MAP, AND ADDITIONAL BMP DETAILS ARE LOCATED WITH DETAILS.
3. TURBIDITY BARRIER IS NOT REQUIRED WHERE TEMPORARY COFFERDAMS OR OTHER DEWATERING SYSTEMS PREVENT EROSION OR RUNOFF FROM ENTERING THE RIVER.
4. STUMPS AND ROOT MASS SHALL BE LEFT IN PLACE ALONG THE RIVER BANK AT THE DIRECTION OF THE ENGINEER WHERE GRADING OPERATIONS PERMIT AT THE DIRECTION OF THE ENGINEER.

**KEY LEGEND**

- (IP) INLET PROTECTION
- (SF) SILT FENCE, J HOOK ENDS
- SF — SURFACE FLOW
- LIMITS OF DISTURBANCE
- - - - - EXISTING CONTOUR
- EXISTING STORM SEWER
- (FF) FIBER FLOCCULENT ROLL
- (CD) SILT CHECK DAM
- (ECS) EROSION CONTROL BLANKET
- (RR) RIP-RAP
- (CE) CONSTRUCTION ENTRANCE/EXIT
- (TB) TURBIDITY BARRIER

FORMER NATIONAL GUARD ARMORY

ROCKFORD MUSEUM CAMPUS

RIVERFRONT MUSEUM PARK

BURPEE MUSEUM

DISCOVERY CENTER

813 NORTH MAIN

**STORM WATER OUTFALL**  
 RUNOFF DIRECTLY DISCHARGES FROM STORM SEWER AND SHEET FLOWS TO ROCK RIVER

**STORM WATER OUTFALL**  
 RUNOFF DIRECTLY DISCHARGES FROM STORM SEWER AND SHEET FLOWS TO ROCK RIVER

ROCK RIVER

REFER TO STRUCTURAL PLANS FOR RIP RAP AT BRIDGES AND RETAINING WALLS

EXISTING NORMAL WATER LINE 702.6

286 S.Y.

464 S.Y.

538 S.Y.

16 S.Y.

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SHEET REVIEW AGENCY: _____ DATE: _____		REVISIONS NO. ITEM DATE		SCALE: Hor. 1"=40' DRAWN BY: BCS CHECKED BY: JWH DATE: AUGUST 13, 2010	 7282 Argus Drive Rockford, Illinois 61107-5837 (815) 398-2332 FAX (815) 398-2496 Design Firm License: Illinois 184-000816 Copyright 2010 By McClure Engineering Associates, Inc.	<b>EROSION AND SEDIMENTATION CONTROL MAP PH 2</b> RIVERWALK MUSEUM CAMPUS 711 NORTH MAIN STREET ROCKFORD, IL FILE:H:\08-008 RIVERWALK MUSEUM\DESIGN\DRAWINGS\08-008 SWPPP.DWG JOB:04-28-10-008	SHEET NO. <b>25</b> OF <b>148</b>
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