

hmark - 18.59 - RR spike in PP#87-06539
de STH 59, ~900' E. of CTH X

hmark - 27.577 - RR spike in PP#72-5300
corner STH 59 & CTH X

EROSION CONTROL NOTES:

1. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSPECTED ONCE WEEKLY AND AFTER EACH PRECIPITATION EVENT OF 0.5 INCHES OR GREATER.
2. CONTRACTOR IS RESPONSIBLE FOR FOLLOWING THE CONSTRUCTION SEQUENCE, AND FOR MAINTAINING AND REPAIRING EROSION AND SEDIMENT CONTROL DEVICES AT THE END OF THE WORK DAY AND WITHIN 24 HOURS AFTER AN INSPECTION.
3. CONTRACTOR SHALL SWEEP PUBLIC ROADS AND ANY AFFECTED PRIVATE DRIVEWAYS ADJACENT TO THE PROJECT AREA AT THE END OF EACH WORK DAY, OR AS DIRECTED BY OWNER OR ENGINEER, TO MAINTAIN CLEAN AND SAFE SURFACES.
4. ALL INSTALLATION, MAINTENANCE AND REMOVAL OF EROSION AND SEDIMENT CONTROL MEASURES SHALL COMPLY WITH THE "WISCONSIN DNR TECHNICAL STANDARDS".
5. CHANGES TO EROSION CONTROL PLAN AND/OR CONSTRUCTION SEQUENCE SHOULD BE DOCUMENTED AND APPROVED BY THE CITY AND WITH WRITTEN ACCEPTANCE FROM THE ENGINEER AND OWNER, PRIOR TO IMPLEMENTATION IN THE FIELD.
6. THE CONTRACTOR IS RESPONSIBLE FOR IMPLEMENTING ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES AS NECESSARY TO MINIMIZE EROSION.
7. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES NOT LISTED OR SHOWN MAY BE REQUIRED AS A RESULT OF THE CONTRACTOR'S CONSTRUCTION METHODS.
8. CONTRACTOR SHALL MAINTAIN SITE DRAINAGE AT ALL TIMES.

NOTES FOR POND DURING CONSTRUCTION

1. CONTRACTOR TO CONSTRUCT POND AND USE AS SEDIMENT TRAP DURING CONSTRUCTION.
2. CONTRACTOR TO EXCAVATE POND BOTTOM.
3. ENGINEERED SOIL, UNDER DRAIN AND PLANTINGS MUST NOT BE INSTALLED AT THIS TIME.
4. PLUG 6-INCH UNDERDRAIN ORIFICE WITHIN OUTLET STRUCTURE.
5. INSTALL INLET PROTECTION FILTER FABRIC BENEATH BEEHIVE GRATE.

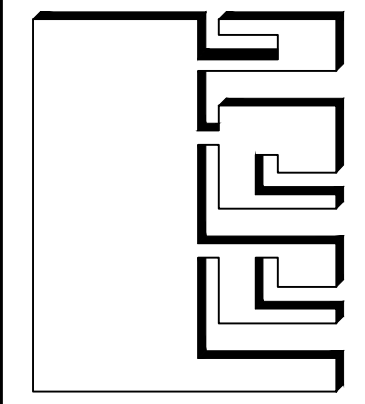
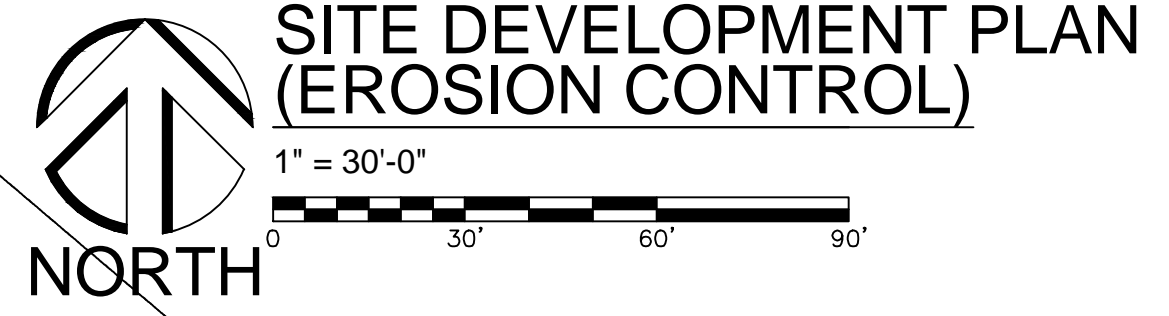
NOTES FOR POND COMPLETION

1. ONCE SITE HAS BEEN COMPLETED INCLUDING FINAL RESTORATION COMPLETE, CONTRACTOR SHALL EXCAVATE POND BOTTOM TO PLANNED GRADE AND DEEP TILL POND BOTTOM. ACCUMULATED SEDIMENT AND OTHER SOILS SHALL BE HAULLED OFF SITE AND PROPERLY DISPOSED OF.
2. AT THIS TIME CONTRACTOR SHALL INSTALL ENGINEERED SOILS, UNDERDRAIN, REMOVE 6-INCH PLUG WITHIN THE OUTFALL STRUCTURE, INSTALL PLANT PLUGS, AND REMOVE FILTER FABRIC. CONTRACTOR SHALL BE CAREFUL TO NOT COMPACT POND BOTTOM. CONTRACTOR SHALL INSTALL 2 ADDITIONAL INCHES OF ENGINEERED SOIL MEDIA TO ACCOUNT FOR FUTURE SETTLEMENT.
3. COMPLETE FINAL RESTORATION OF POND SIDE SLOPES.

CONSTRUCTION SEQUENCE:

1. INSTALL WORK ZONE TRAFFIC CONTROL MEASURES.
2. INSTALL ALL APPLICABLE EROSION CONTROL MEASURES PRIOR TO ANY LAND DISTURBING ACTIVITIES, AS SHOWN IN PLANS.
3. STAGE CONSTRUCTION BY WORK LOCATIONS.
4. CONSTRUCT POND AND SWALE INCLUDING POND OUTFALL STRUCTURE AND STORM SEWER.
5. STABILIZE POND AND DITCH UTILIZING TOPSOIL, SEED AND EROSION MATTING (DO NOT INSTALL ENGINEERING SOIL AND PLANTINGS) SEE NOTES FOR POND DURING CONSTRUCTION.
6. STRIP TOPSOIL AND PERFORM ROUGH GRADING. TOPSOIL STOCKPILES WILL BE LOCATED AS SHOWN ON THE SITE EROSION CONTROL PLANS, AND STABILIZED WITHIN 7 DAYS. STOCKPILES WILL BE USED FOR FINAL LANDSCAPING. ANY REMAINING TOPSOIL AND EXCESS EARTH SHALL BE IMMEDIATELY REMOVED FROM THE SITE.
7. CONSTRUCT TEMPORARY SWALES TO DIRECT WATER TO THE SEDIMENT TRAP.
8. INSTALL SITE UTILITIES.
9. BEGIN CONSTRUCTION OF BUILDING, STARTING WITH THE FOUNDATIONS, IMMEDIATELY AFTER TOPSOIL STRIPPING/ROUGH GRADING IS COMPLETE IN THE BUILDING AREA.
10. INSTALL OR ADJUST EROSION CONTROL MEASURES IN NEW FACILITIES AND AS NECESSARY AS CONSTRUCTION OPERATIONS PROGRESS.
11. COMPLETE ROUGH GRADING AND PREPARE PAVEMENT SUBGRADE.
12. INSTALL NEW CURB AND GUTTER, PAVEMENT AND BASE LAYERS.
13. COMPLETE SITE GRADING AND STABILIZE DISTURBED AREAS.
14. AREAS OF DISTURBED SOIL WHICH ARE PLANNED TO BE LEFT INACTIVE FOR A PERIOD OF 14 DAYS OR LONGER SHALL BE STABILIZED USING TEMPORARY SEED AND MULCH. THIS MUST BE PLACED WITHIN 7 DAYS OF BECOMING INACTIVE.
15. FINAL RESTORATION OF POND AND DITCHING SHALL BE COMPLETED USING TOPSOIL, SEED, MULCH OR CLASS 1 TYPE B EROSION MATTING UNLESS OTHERWISE SPECIFIED AND MUST BE COMPLETED WITHIN 7 DAYS OF ACHIEVING FINAL GRADE.
16. FINAL RESTORATION OF REMAINING DISTURBED AREAS SHALL BE COMPLETED USING SCREENED TOPSOIL.
17. COMPLETE POND INSTALLATION. SEE NOTES FOR POND COMPLETION.
18. REMOVE EROSION CONTROL DEVICES AFTER VEGETATION IS ESTABLISHED AND RESTORE AREAS DISTURBED WHICH MAY RESULT FROM THE REMOVAL OF THE EROSION CONTROL DEVICES.

Slope Area Drains to Sediment Basin or Sediment Trap?	Maximum Period of Bare Soil Exposure (Calendar Days)	
	Land Disturbance Between September 16th and May 1st	Land Disturbance Between May 2nd and September 15th
Yes	90	90
No	60	30



CONSULTANT	
DATE	12/01/2016
PROJECT NO.	13055
SHEET NO.	C104