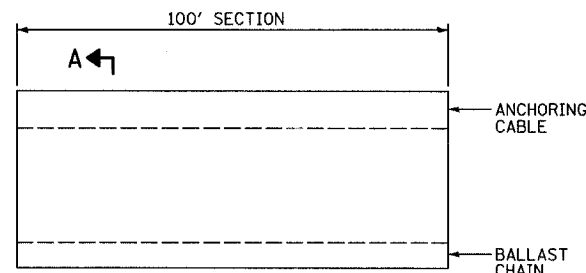
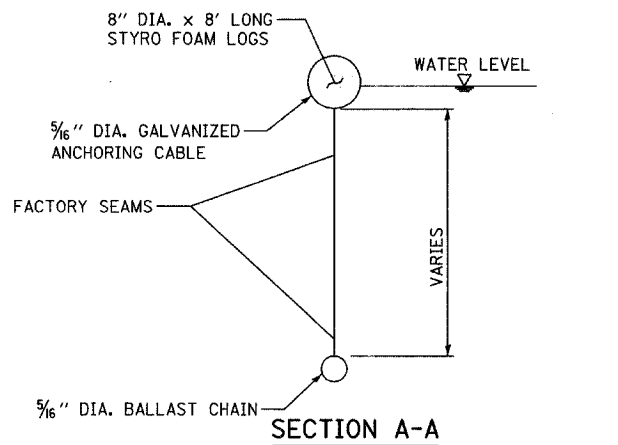
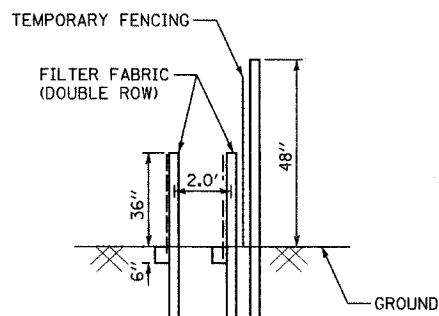


**EROSION CONTROL GENERAL NOTES:**

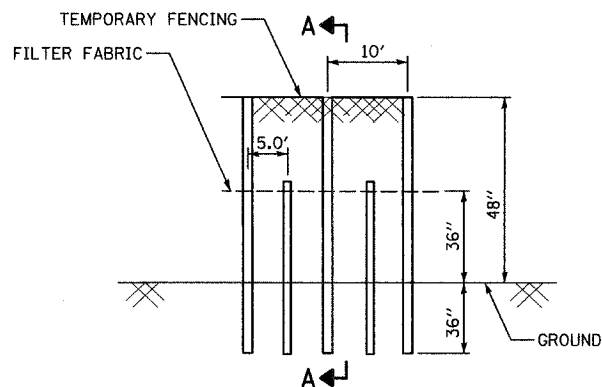
1. THE SURFACE OF STRIPPED OR DISTURBED AREAS SHALL BE PERMANENTLY OR TEMPORARILY STABILIZED WITHIN 14 DAYS AFTER FINAL GRADE IS REACHED OR WHEN LEFT IDLE FOR MORE THAN 14 DAYS. TEMPORARY EROSION CONTROL AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED CONTINUOUSLY UNTIL PERMANENT SOIL EROSION CONTROL MEASURES HAVE BEEN ADEQUATELY ESTABLISHED.
2. STOCKPILES OF SOIL SHALL NOT BE LOCATED IN SPECIAL MANAGEMENT AREAS.
3. IF A STOCKPILE IS TO REMAIN IN PLACE FOR MORE THAN 3 DAYS, THEN EROSION AND SEDIMENT CONTROL SHALL BE PROVIDED FOR SUCH STOCKPILE.
4. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN 30 DAYS AFTER FINAL STABILIZATION IS ACHIEVED WITH PERMANENT SOIL STABILIZATION MEASURES. TRAPPED SEDIMENT AND OTHER DISTURBED SOILS RESULTING FROM TEMPORARY MEASURES SHALL BE PROPERLY DISPOSED OF AND THE AREA PERMANENTLY STABILIZED.
5. INLET FILTERS SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS SHALL BE MADE IMMEDIATELY. WHEN CLOGGING OCCURS, INLET FILTERS SHALL BE CLEANED OR REPLACED AS DIRECTED BY THE ENGINEER.
6. UNLESS OTHERWISE INDICATED, ALL VEGETATIVE AND STRUCTURAL EROSION AND SEDIMENT CONTROL PRACTICES WILL BE CONSTRUCTED ACCORDING TO MINIMUM STANDARDS AND SPECIFICATIONS IN THE ILLINOIS URBAN MANUAL REVISED FEBRUARY 2002.
7. THE KANE-DUPAGE SOIL AND WATER CONSERVATION DISTRICT (KDSWCD) MUST BE NOTIFIED ONE WEEK PRIOR TO THE PRE-CONSTRUCTION CONFERENCE, ONE WEEK PRIOR TO THE COMMENCEMENT OF LAND DISTURBING ACTIVITIES, AND ONE WEEK PRIOR TO FINAL INSPECTION.
8. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
9. PRIOR TO COMMENCING LAND DISTURBING ACTIVITIES IN AREAS OTHER THAN INDICATED ON THESE PLANS (INCLUDING, BUT NOT LIMITED TO, ADDITIONAL PHASES OF DEVELOPMENT AND OFF-SITE BORROW OR WASTE AREAS) A SUPPLEMENTARY EROSION CONTROL PLAN SHALL BE SUBMITTED TO THE OWNER FOR REVIEW BY THE KDSWCD.
10. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY KDSWCD.
11. DURING DEWATERING OPERATIONS, WATER WILL BE PUMPED INTO SEDIMENT BASINS OR SILT TRAPS. DEWATERING DIRECTLY INTO FIELD TILES OR STORMWATER STRUCTURES IS PROHIBITED.
12. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INFORM ANY SUB-CONTRACTORS, WHO MAY PERFORM WORK ON THIS PROJECT, OF THE REQUIREMENTS OF IMPLEMENTING AND MAINTAINING THESE EROSION CONTROL PLANS AND THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT REQUIREMENTS SET FORTH BY THE ILLINOIS EPA.
13. ALL ADJACENT STREETS MUST BE KEPT CLEAR OF DEBRIS, INSPECTED DAILY AND CLEANED WHEN NECESSARY BY THE CONTRACTOR.
14. ALL DISTURBED AREAS AND WORK AREAS MUST BE ISOLATED FROM CREEK FLOWS AT ALL TIMES. THE DIVERSION/ISOLATION OF THE CREEK FLOWS MUST BE CONSTRUCTED FROM NON-ERODIBLE MATERIALS. THE KDSWCD MUST BE IN AGREEMENT WITH OVERALL EXACT METHOD OF DIVERSION/ISOLATION PRIOR TO COMMENCEMENT OF CONSTRUCTION.
15. REFER TO STRUCTURAL SHEET - GEN NOTES, SHT INDEX, BILL OF MATERIAL - FOR CONSTRUCTION SEQUENCE FOR THE REPLACEMENT OF THE BRIDGE OVER THE WEST BRANCH DUPAGE RIVER.
16. THE SIDE SLOPES MUST BE GRADED, RESEEDED AND STABILIZED WITH AN APPROPRIATE EROSION CONTROL BLANKET PRIOR TO ACCEPTING FLOWS. THE BOTTOM OF THE SWALE MUST BE BROUGHT BACK TO ITS ORIGINAL GRADE AND STABLE ENOUGH TO ACCEPT FLOWS.
17. THE EROSION CONTROL BLANKET FOR THIS PROJECT SHALL BE EXCELSIOR BLANKET, AND WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR "EROSION CONTROL BLANKET".



**SILT CURTAIN DETAIL**  
NOT TO SCALE



**SECTION A-A**



**PERIMETER EROSION BARRIER, MODIFIED DETAIL**

1. TEMPORARY FENCE SHALL BE FASTENED SECURELY TO THE FENCE POSTS WITH WIRE TIES.
2. FILTER FABRIC SHALL BE FASTENED SECURELY TO THE TEMPORARY FENCE WITH WIRE TIES, SEE STD 280001.

**PERIMETER EROSION BARRIER/SEDIMENT CONTROL, SILT FENCE MAINTENANCE**

1. PERIMETER EROSION BARRIER/SEDIMENT CONTROL, SILT FENCE SHALL BE INSPECTED IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS SHALL BE MADE IMMEDIATELY.
2. SHOULD THE FABRIC DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED USABLE LIFE AND THE BARRIER IS STILL NECESSARY, THE FABRIC SHALL BE REPLACED PROMPTLY.
3. SEDIMENT DEPOSITS SHOULD BE REMOVED AFTER EACH STORM EVENT. THEY MUST BE REMOVED WHEN DEPOSITS REACH APPROXIMATELY HALF THE HEIGHT OF THE BARRIER.
4. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE OR FILTER BARRIER IS NO LONGER REQUIRED SHALL BE DRESSED TO CONFORM WITH THE EXISTING GRADE, PREPARED AND SEEDDED.

Route: 75th Street at Washington Street  
Section: 00-00114-00-PV


**Soil Stabilization Chart**

Erosion Control / Sediment Control	Jan 1	Feb 2	Mar 3	April 4	May 5	June 6	July 7	Aug 8	Sept 9	Oct 10	Nov 11	Dec 12
<b>Temp Erosion Control Seeding and Blanket</b> Early spring - Sept 30 (oats to July 1st) application: 100 lb / acre												
<b>Permanent Vegetation Seeding</b> Spring: Early Spring - June 1 Class 2A: Apr 1 - June 15 & Aug 1 - Nov 1 Fall: Aug 1 - Sept 1 Class 4 & 4B: May 15 - June 30 & Oct 15 - Dec 1 Dormant: Nov 1 - March 15												
<b>Perennial Plants</b> Bulbs: Oct 15 - Nov 16 Ornamental Herbaceous, Prairie, Wetland Emergent & Sedge Meadow Plants: May 1 - June 15 or Aug 15 - Sept 15 Woodland Type Plants: April 1 - May 15												
<b>Tree/Shrub Planting</b> Spring planting of balled and burlapped & container stock time soil can be worked until the plant is not dormant Seedlings, broadleaf evergreens, vines & willow, poplar, oak, alder, birch, hawthorn, red maple, cherry & pear only in spring Evergreens Spring: workable soil - April 30 Bare root plant material: spring (35 deg F min) - May 15 Fall planting of balled and burlapped: dormant - soil workable Evergreen Fall: Sept 1 - <del>Oct 1</del> October 15												
<b>Fertilizer</b> March 1 - May 30 or Aug 1 - Sept 30												
<b>Sediment Control Silt Fence, Silt Curtain: year round</b>												

REVISIONS	
NAME	DATE

INTERSECTION IMPROVEMENT  
WASHINGTON STREET - 75th STREET  
EROSION CONTROL  
GENERAL NOTES AND DETAILS  
SHEET 1 OF 2

CONSULTANT  
**TYLIN INTERNATIONAL**

City of  **Naperville**

DRAWN: \_\_\_\_\_ SHEET NO. \_\_\_\_\_  
CHECKED: \_\_\_\_\_  
APPROVED: \_\_\_\_\_  
DATE: APRIL 11, 2008  
SCALE: NONE  
JOB NO.: P-91-494-00 PROJECT NO.: M-CMM-7003 (985)