

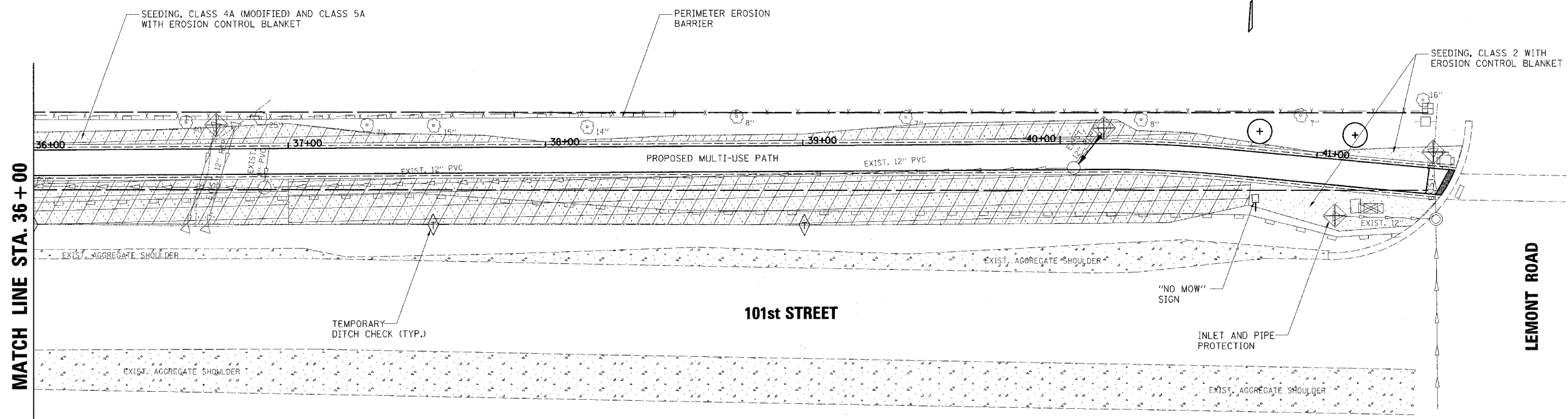


CONTRACT NO.: 83805

- LEGEND**
-  SEEDING, IDOT CLASS 2
 -  SEEDING, IDOT CLASS 4A (MODIFIED) AND CLASS 5A



MATCH LINE STA. 36 + 00

LEMONT ROAD

101st STREET

EROSION CONTROL NOTES

1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH SECTION 15-116 OF THE DU PAGE COUNTY COUNTYWIDE STORM WATER AND FLOOD PLAIN ORDINANCE, EFFECTIVE SEPTEMBER 24, 1991 AND ALL SUBSEQUENT REVISIONS. ALL SEDIMENT AND EROSION CONTROL MEASURES WILL BE INSTALLED PER IDOT STANDARD 280001 OR AS SPECIFIED HEREIN AND PAID FOR IN ACCORDANCE WITH SECTION 280 OF THE STANDARD SPECIFICATIONS. ALL CONSTRUCTION ACTIVITIES WILL BE IN ACCORDANCE WITH THE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM STORM WATER PERMIT ILR40.
2. EROSION CONTROL SHALL BE PROVIDED IN ACCORDANCE WITH THE SEQUENCE OF STAGE CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT A DETAILED SCHEDULE FOR APPROVAL.
3. SEDIMENT AND EROSION CONTROL DEVICES SHALL BE FUNCTIONAL BEFORE THE PROJECT SITE IS OTHERWISE DISTURBED.
4. ALL DISTURBED AREAS SHALL BE SEED OR SODDED AS SOON AS PRACTICAL AFTER CONSTRUCTION ACTIVITIES IN THAT AREA HAVE CONCLUDED. ALL ERODABLE/BARE AREAS SHALL BE SEED EVERY 7 DAYS WITH TEMPORARY EROSION CONTROL SEEDING. ERODABLE AREAS OUTSIDE AND DOWN SLOPE FROM THE CONSTRUCTION LIMITS SHALL BE SIMILARLY SEEDDED.
5. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS TO PROTECT WETLANDS TO REMAIN FROM DAMAGE BY SEDIMENT, CONSTRUCTION EQUIPMENT OR BY HIS WORK CREWS. THE CONTRACTOR SHALL ASSURE THAT DEBRIS OR ANY CONSTRUCTION MATERIAL IS NOT DISPOSED OF IN WETLANDS.
6. WATER PUMPED OR OTHERWISE DISCHARGED FROM THE SITE DURING CONSTRUCTION DEWATERING SHALL BE FILTERED.
7. WHEN TEMPORARY DRAINAGE IS ESTABLISHED, EROSION CONTROL MEASURES MAY BE REQUIRED BY THE ENGINEER.
8. GRAVEL ROADS, ACCESS DRIVES, PARKING AREAS OF SUFFICIENT WIDTH AND LENGTH, AND VEHICLE WASH DOWN FACILITIES IF NECESSARY, SHALL BE PROVIDED TO PREVENT SOIL FROM BEING TRACKED ONTO PUBLIC OR PRIVATE ROADWAYS. ANY SOIL REACHING A PUBLIC OR PRIVATE ROADWAY SHALL BE REMOVED BEFORE THE END OF EACH WORKDAY AND AS NEEDED.
9. CLEANING OF VEHICLES AND EQUIPMENT, INCLUDING CONCRETE MIXERS, SHALL BE PERFORMED IN A MANNER TO REDUCE THE AMOUNT OF POLLUTANTS TRIBUTARY TO STORM SEWERS AND OPEN WATERS TO THE MAXIMUM EXTENT PRACTICAL.
10. ALL NECESSARY MEASURES SHALL BE TAKEN TO CONTAIN ANY FUEL OR POLLUTION RUNOFF. LEAKING EQUIPMENT OR SUPPLIES SHALL BE IMMEDIATELY REPAIRED OR REMOVED FROM THE SITE.
11. SEDIMENT COLLECTED DURING CONSTRUCTION BY THE VARIOUS TEMPORARY EROSION CONTROL SYSTEMS SHALL BE DISPOSED OF ON THE SITE ON A REGULAR BASIS. SEDIMENT SHALL BE REMOVED FROM EROSION CONTROL SYSTEMS WHEN THE HEIGHT OF THE SEDIMENT EXCEEDS ONE-HALF OF THE HEIGHT OF THE FILTER DEVICE.
12. THE ENGINEER SHALL INSPECT EROSION CONTROL MEASURES PERIODICALLY AND WITHIN 24 HOURS OF ANY STORM EXCEEDING 1/2 INCH PRECIPITATION. DAMAGED AND INEFFECTIVE EROSION CONTROL MEASURES SHALL BE REPAIRED OR REPLACED WITHIN 72 HOURS. EROSION CONTROL SYSTEMS REPLACED DUE TO SEDIMENT LOADING WILL BE PAID FOR AT THE CONTRACT UNIT PRICE FOR THE APPLICABLE EROSION CONTROL ITEM.
13. THE COST OF REPAIRING OR REMOVING SEDIMENT FROM EROSION CONTROL SYSTEMS SHALL BE INCLUDED IN THE CONTRACT UNIT PRICE FOR THE APPLICABLE EROSION CONTROL ITEM.
14. ALL EROSION CONTROL MEASURES SHALL BE KEPT OPERATIONAL AND MAINTAINED CONTINUOUSLY THROUGHOUT THE PERIOD OF LAND DISTURBANCE UNTIL PERMANENT SEDIMENT AND EROSION CONTROL MEASURES ARE OPERATIONAL.
15. ALL DISTURBED AREAS SHALL BE DRESSED WITH 6" OF TOPSOIL, SEEDDED AND COVERED WITH AN EROSION CONTROL BLANKET STAPLED DOWN PER THE MANUFACTURER'S RECOMMENDATION.
16. OMIT FERTILIZER FOR CLASS 4A (MODIFIED) AND CLASS 5A SEEDING.
17. NO WORK SHALL BE PERFORMED IN FLOWING WATER. WORK IN AND NEAR THE CRITICAL AREAS SHOULD BE ISOLATED FROM CONCENTRATED FLOWS OR STREAM FLOW. THE STREAM BANKS SHOULD BE STABILIZED AT THE END OF EACH DAY. ONCE WORK IN THIS AREA BEGINS, PRIORITY SHALL BE GIVEN TO THE COMPLETION OF THE WORK AND FINAL STABILIZATION OF ALL DISTURBED AREAS.
18. THE KANE AND DUPAGE SOIL & WATER CONSERVATION DISTRICT (DSWCD) MUST BE IN AGREEMENT WITH OVERALL EXACT METHOD OF DIVERSION/ISOLATION AND CONTACTED 48 HOURS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
19. THE EROSION CONTROL BLANKET SHALL BE AN EXCELSIOR BLANKET MEETING THE REQUIREMENTS AS SPECIFIED IN ARTICLE 1081.10 OF THE STANDARD SPECIFICATIONS. THE BLANKET SHALL BE COVERED ON THE TOP SIDE WITH A 90 DAY BIODEGRADABLE EXTRUDED PLASTIC MESH NETTING WITH A MINIMUM OPENING OF 3/8" X 3/8" AND A MAXIMUM OPENING OF 2" X 1". THE MINIMUM REQUIRED WEIGHT IS 0.63 LB/SY AND MINIMUM ROLL DIMENSION IS 2" X 45'.
20. IN THE EVENT THAT THE PROJECT WILL NOT BE COMPLETED BEFORE WINTER SHUTDOWN, ALL SLOPES AND BARE EARTH AREAS SHALL BE STABILIZED WITH TEMPORARY AND/OR PERMANENT VEGETATIVE COVER IN ACCORDANCE WITH THE SOIL STABILIZATION CHART FOR PROPER EROSION AND SEDIMENT CONTROL.
21. THE ROADWAY INLET IN THE NORTH CURB LINE OF 101ST STREET JUST EAST OF THE EXISTING DUAL 6' X 6' CULVERT SHALL BE PROTECTED WITH AN INLET FILTER THROUGHOUT THE DURATION OF THE PROJECT.
22. STRAW BALES ARE EXCLUDED AS AN OPTION FOR TEMPORARY DITCH CHECKS.
23. 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.
24. THE 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 THE FINAL INSPECTION. PHONE NUMBER: (630) 584-7961 EXTENSION #3.
25. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
26. 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.
27. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION AS DETERMINED BY THE KDSWCD.

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NO.	DATE	BY	REVISION

SCALE	1" = 20'
DRAWN BY	JMC
CHECKED BY	MRH
APPROVED BY	DWB



RJN GROUP, INC.
CONSULTING ENGINEERS

PROJECT: **Southern DuPage County Regional Trail**
101st Street Connector - Waterfall Glen Spur

TITLE: **LANDSCAPING AND EROSION CONTROL PLAN**

DATE: JUNE 9, 2005
PROJECT No.: 11-1900-01
SHEET: