EROSION CONTROL NOTES

ALL VEGETATIVE AND STRUCTURAL EROSION CONTROL PRACTICES SHALL BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH THE MINIMUM STANDARDS AND SPECIFICATIONS OF THE UTTECHNICAL REFERENCE MANUAL!" OF THE DUPAGE COUNTY STORMWATER COMMISSION, THE "ILLINOIS PROCEDURES AND STANDARDS FOR URBAN SOIL EROSION AND SEDIMENTATION CONTROL," AND THE STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL," OF THE ILLINOIS ENVIRONMENTAL PROTECTION AGENCY.

EROSION CONTROL MEASURES SHALL BE INSTALLED AT LOCATIONS SPECIFIED IN THE PLANS OUTSIDE THE TOE OF SLOPE OR INSIDE THE RIGHT-OF-WAY WHICHEVER IS CLOSER TO THE CENTERLINE, OR AS DIRECTED BY THE ENGINEER, PRIOR TO THE START OF ANY EARTHWORK, CULVERT, STORM SEWER CONSTRUCTION, OR UPSLOPE LAND DISTURBANCE.

ALL TEMPORARY AND PERMANENT EROSION AND SEDIMENT CONTROL MEASURES SHALL BE INSPECTED PERIODICALLY AND AFTER EACH RUNOFF-PRODUCING RAINFALL EVENT TO ASSURE CONTINUED PERFORMANCE OF THEIR INTENDED FUNCTION. THE MAINTENANCE AND REPLACEMENT OF EROSION AND SEDIMENT CONTROLS, WHEN DIRECTED BY THE ENGINEER, SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT.

SOIL STOCKPILES SHOULD BE STABILIZED OR PROTECTED WITH SEDIMENT TRAPPING MEASURES.

GRAVEL BASE ON AREAS TO BE PAVED SHOULD BE APPLIED AS SOON AS POSSIBLE AFTER FINAL ROADWAY GRADING HAS TAKEN PLACE.

PERMANENT OR TEMPORARY SOIL STABILIZATION SHOULD BE APPLIED TO DENUDE AREAS WITHIN 14 DAYS AFTER FINAL GRADE IS REACHED. SOIL STABILIZATION SHOULD ALSO BE APPLIED WITHIN 14 DAYS TO DENUDE AREAS WHICH MAY NOT BE AT FINAL GRADE BUT THAT WILL REMAIN UNDISTURBED FOR MORE THAN 21 DAYS.

ALL PERMANENT LANDSCAPING SHOULD BE SCHEDULED AS SOON AS POSSIBLE AFTER ALL WORK IS COMPLETED IN A PARTICULAR AREA. CONSTRUCTION SHOULD BE SCHEDULED TO MINIMIZE THE LENGTH OF TIME A PARTICULAR AREA HAS BEEN DENUDED.

ALL SLOPES STEEPER THAN 3:1 SHALL BE HORIZONTALLY SERRATED SO AS TO AVOID SLIPPAGE PLANES UNTIL SODDING OR SEEDING HAS TAKEN PLACE.

ALL SLOPES 2:1 AND STEEPER SHALL BE PROTECTED FROM EROSION WITH "EROSION CONTROL BLANKET" OR OTHER MATERIAL MEETING THE APPROVAL OF THE ENGINEER.

EROSION CONTROL BLANKETS SHALL BE REQUIRED ON ALL INTERIOR DETENTION BASIN SIDE SLOPES BETWEEN THE NORMAL WATER LEVEL AND THE HIGH WATER LEVEL.

ALL DISTURBED AREAS SHALL DRAIN TO APPROVED EROSION AND SEDIMENT CONTROL DEVICES AT ALL TIMES DURING LAND-DISTURBING ACTIVITIES UNTIL FINAL STABILIZATION IS ACHIEVED.

TEMPORARY DITCH CHECKS SHALL BE PLACED, AS DESCRIBED IN THE PLANS AND MEETING THE APPROVAL OF THE ENGINEER, AS CONSTRUCTION PROGRESSES.

THE MAINTENANCE AND REMOVAL OF ALL EROSION CONTROL MEASURES AND THE CLEARING OF ACCUMULATED SILT SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT PLANS.

ALL OPEN GRATED DRAINAGE STRUCTURES, EITHER NEW OR EXISTING, WHICH ARE CONNECTED TO A STORM SEWER, SHALL HAVE FILTER FABRIC BENEATH THE GRATE AND HELD IN PLACE BY THE WEIGHT OF THE GRATE ITSELF OR BY OTHER MEANS. THE CONTRACTOR SHALL REGULARLY CLEAN/ REPLACE THE FILTER FABRIC, TAKING CARE NOT TO RELEASE ANY OF THE TRAPPED SEDIMENT INTO THE STRUCTURE ITSELF.

ALL DRAINAGE STRUCTURES NOT WITHIN THE TRAVELED ROADWAY, ARE TO BE SURROUNDED BY HAY OR STRAW BALE INLET PROTECTION AND SHALL BE CONSTRUCTED AS PER 1.D.O.T. STANDARD 28001, OR AS DIRECTED BY THE ENGINEER.

SEDIMENT BARRIERS ARROUND PROPOSED DRAINAGE STRUCTURES SHALL BE LEFT IN PLACE UNTIL VEGITATION IS ESTABLISHED, OR AS OTHERWISE DIRECTED BY THE ENGINEER.

SEDIMENT AND MUD DEPOSITS SHALL BE REMOVED FROM THE ROADWAY AT THE END OF EACH DAY BY SHOVELING AND/OR SWEEPING.

A COPY OF THE APPROVED SOIL EROSION CONTROL PLAN SHALL BE ON THE CONSTRUCTION SITE AT ALL TIMES.

EROSION CONTROL ITEMS ARE CONSIDERED TO BE HIGH PRIORITY ITEMS ON THIS CONTRACT. THE ENGINEER WILL IMPLEMENT ALL PROVISIONS OF THE SPECIFICATION NECESSARY TO ASSURE THAT EROSION CONTROL ITEMS ARE CONSTRUCTED AND MAINTAINED IN A TIMELY WAY. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES WHICH WILL POTENTIALLY CREATE ERODABLE CONDITIONS.

THE EROSION CONTROL MEASURES SHOWN ARE BUT A GRAPHICAL REPRESENTATION OF SUGGESTED MEASURES. DEVIATIONS FROM THIS PLAN ARE TO BE EXPECTED PENDING A JOBSITE INSPECTION BETWEEN THE CONTRACTOR AND THE DEPARTMENT.

THE CONTRACTOR WILL BE REQUIRED TO IMPLEMENT AND MAINTAIN SEDIMENT CONTROL MEASURES PRIOR TO STRIPPING EXISTING VEGETATION.

AN ADDITIONAL 400 LF OF SEDIMENT CONTROL, SILT FENCE SHALL BE INSTALLED ON THE SOUTH SIDE OF THE ILLINOIS PRAIRIE PATH DURING CONSTURCTION. THIS QUANTITY IS NOT SHOWN ON THE PLANS BUT IS INCLUDED IN THE ESTIMATE.

LANDSCAPING NOTES

THE SEEDING DATES FOR BARE EARTH SEEDING OF MIXTURE CLASS 3 SHALL BE FROM NOVEMBER 15 TO MARCH 31. ALL SEEDING NOT SOWN ACCORDING TO THE SPECIFIED SEASONAL DATE SHALL REQUIRE PRIOR WRITTEN APPROVAL FROM THE ENGINEER. FAILURE TO SECURE SUCH APPROVAL SHALL RESULT IN THE REJECTION OF THE SEEDING AND REPLACEMENT BY THE CONTRACTOR AT HIS/HER EXPENSE.

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CONTRACT NO. 83908

KEA1210		CITY OF WHEATON					
NAME	DATE						
		MANCHESTER ROAD / WESLEY STREET OVER UNION PACIFIC RAILROAD					
		EROSION AND SEDIMENT CONTROL AND LANDSCAPING NOTES					
		SCALE: VERT. N.T.	S. DRAWN BY K.M.				
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DEVICTORS