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### DESCRIPTION OF STRUCTURAL PRACTICES AFTER FINAL GRADING:

- Temporary Erosian Control Systems shall be Left in Place With Proper Maintendnce Until Permanent Erosion Control is in Place and Working Properly and All Proposed Turf Areas Seeded and Established.
- Once Permanent Erosian Control Systems as Proposed in the Plans are Functional and Established, Temporary Items shall be Removed, Cleaned Up, and Disturbed Turf Reseaded.

#### MAINTENANCE AFTER CONSTRUCTION :

I. Construction is Complete After Acceptance by I.D.O.T. Final Inspection. Maintenance Up to This Date Will be by the Contractor.

#### MISCELLANEOUS:

- Temporary Erosion Control Seeding shall be Applied at a Rate of 100 Lbs./Acres.
- 2. Straw Bales, Hay Bales, Perimeter Erosion Barrier and Silt Fences Will be Fermitted for Temporary or Permanent Ditch Checks. Ditch Checks May be Comprised of Aggregate, Silt Panels, Ralled Excelsion, Urethane Foam/Geotextile (Silt Sedges), and/or Any Other Material Approved by the Erosion and Sediment Control Coordinator.
- 5. Sediment Collected During Construction by the Various Temporary Erosion Control Systems shall be Disposed of on the Site on a Regular Basis, as Directed by the Engineer. The Cost of This Maintenance shall be Paid for at the Contract Unit Price per Cubic Yard for Earth Excavation.
- 4. All Erosion Control Products Furnished shall be Specifically Recommended by the Manufacturer for the Use Specified in the Erosion Control Plan. Prior to the Approval and Use of the Product, the Contractor shall Submit to the Engineer a Notarized Certification by the Producer Stating the Intended Use of the Product and That the Physical Properties Required for This Application are Met or Exceeded. The Contractor shall Provide Manufacturer Installation Proceedings to Facilitate the Engineer in Construction Inspection.

#### This Plan has been Prepared to Comply With the Provisions of the NPDES Permit Number ILRIO, Issued by the Illinois Environmental Protection Agency for Storm Water Discharges From Construction Site Activities.

I Certify Under Penalty of Law That This Document and All Attachments were Prepared Under My Direction or Supervision in Accordance with a System Designed to Assure That Qualified Personnel Properly Gathered and Evaluated the Information Submitted. Based on My Inquiry of the Person or Persons who Manage the System, or Those Persons Dirocity Responsible for Gathering the Information, the Information Submitted is, to the Best of My Knowledge and Belief, True, Accurate and Complete. I am Aware that There are Significant Penalties for Submitting False Information, Including the Possibility of Fine and Imprisonment for Knowing Violations.

Chi L I lel Y ENGINEER

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## EROSION CONTROL NOTES

The Soil Erosion And Sediment Control Practices Will Be Inspected Weekly And After  $\frac{1}{2}$ " Of Rain Or More By The Individual On Site In Charge Of Soil Erosion And Sediment Control During The Construction Of The Project.

Perimeter Erosion Barrier Shall Comply With Section 280 Of The Standard Specifications And Shall Be Placed As Shown On The Erosion Control Plan And In Accordance With Stations Shown On The Schedule Of Quantities Sheet Or As Directed By The Engineer.

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Silt Fence Shall Be Installed Following The Completion And Stabilization Of Ail Areas Adjacent To The On-Site Drainages. The Silt Fence Will Remain In Place Until The Contributing Area Is Stabilized.

For Seeding, Class 2 (Special) See Special Provisions.

Mulch Shall Be Placed Over The Entire Seeded Region.

Erosion Control Blanket Shall Be Placed In Ditches And To All Disturbed Areas As Shown On This Erosion Control Plan Sheet And In Accordance With Section 251 Of The Standard Specifications For Road And Bridge Construction.

The Use Of Green Dye In The Erosion Control Blanket Is Not Acceptable.

The Use Of Asphalt As A Binder Is Not Acceptable.

Temporary Ditch Checks Shall Comply With Section 280 Of The Standard Specifications For Road And Bridge Construction And Standard 280001-04 Located In The Plans, Temporary Ditch Checks Shall Be Aggregate,

Temporary Ditch Checks Shall Be Placed At 100' Maximum Centers And Shall Be Placed At Stations Called Out In The Schedule Of Quantities Or As Directed By The Engineer.

Stockpiles Of Soil And Other Building Materials To Remain In Place More Than Three (3) Days Shall Be Furnished With Erosion And Sediment Control Measures (I.E. Perimeter Silt Fence), Stockpiles To Remain In Place For 30 Days Or More Shall Receive Temporary Seeding.

All Adjacent Streets Must Be Kept Clear Of Debris. Inspected Daily And Cleaned When Necessary.

All Soll Erosion And Sediment Control Practices Are Referenced From The Illinois Urban Manual.

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