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GENERAL NOTES

A. GENERAL

- PRIOR TO BEGINNING WORK, THE CONTRACTOR SHALL EXAMINE AND CAREFULLY STUDY ALL CONTRACT DOCUMENTS, DATA AND REFERENCE ITEMS IDENTIFIED. IN SO DOING, THE CONTRACTOR ACKNOWLEDGES THAT HE HAS SATISFIED HIMSELF AS TO THE CONDITIONS TO BE ENCOUNTERED REGARDING THE CHARACTER, QUALITY, AND QUANTITIES OF WORK TO BE PERFORMED, MATERIALS TO BE FURNISHED AND WITH ALL OTHER REQUIREMENTS AS SET FORTH IN THE CONTRACT DOCUMENTS.
- THE CONTRACTOR SHALL PRIOR TO THE BEGINNING OF WORK GIVE THE ENGINEER WRITTEN NOTICE OF ANY CONFLICTS, ERRORS, AMBIGUITIES, OR DISCREPANCIES DISCOVERED IN THE CONTRACT DOCUMENTS AND SHALL CONFIRM THAT WRITTEN RESOLUTION OF SUCH HAS BEEN RECEIVED FROM THE ENGINEER AND THAT SUCH RESOLUTION IS ACCEPTABLE TO THE CONTRACTOR.
- THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING CONSTRUCTION STAKING FOR ALL IMPROVEMENTS. THE LOCATIONS OF IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE CONTRACT PLANS AND SPECIFICATIONS.
- THE CONTRACTOR SHALL REMOVE FROM THE SITE AND PROPERLY DISPOSE OF ALL MATERIALS AND DEBRIS RESULTING FROM CONSTRUCTION OPERATIONS, INCLUDING BUT NOT LIMITED TO RESIDUAL AND DEMOLITION MATERIALS WITH THE EXCEPTION OF SOIL LOCATED ON THE TANNERY PROPERTY. THE COST OF SUCH SHALL BE INCLUDED IN THE BASE CONTRACT AMOUNT.
- MATERIAL TO BE REMOVED FROM THE SITE SHALL BE ISOLATED AND TESTED FOR HAZARDOUS SUBSTANCES PRIOR TO HAULING. IF CONTAMINANT IS IDENTIFIED, THE OWNER AND ENGINEER SHALL BE NOTIFIED AND THE MATERIAL SHALL BE HANDLED AND DISPOSED OF PER EPA REQUIREMENTS. THE COST FOR THIS TESTING SHALL BE PAID FOR AS SPECIFIED IN THE "TESTING OF IMPACTED OR POTENTIALLY IMPACTED SOIL" SPECIAL PROVISION.
- MATERIAL TO BE REMOVED FROM THE SITE SHALL BE ISOLATED AND TESTED FOR HAZARDOUS SUBSTANCES PRIOR TO HAULING. IF CONTAMINANT IS IDENTIFIED, THE OWNER AND ENGINEER SHALL BE NOTIFIED AND MATERIAL SHALL BE HANDLED AND DISPOSED OF PER EPA REQUIREMENTS.
- ALL CONCRETE WITH THE EXCEPTION OF REINFORCED CONCRETE SHALL BE 4,000psi, UNLESS OTHERWISE NOTED. ALL CONCRETE SIDEWALKS AND DRIVEWAY APRONS SHALL USE HIGH EARLY STRENGTH CONCRETE.

B. GENERAL CONSTRUCTION – SEQUENCE

- CONTRACTOR SHALL SHOW PROOF OF 40-HOUR OSHA CERTIFICATION PRIOR TO BEGINNING CONSTRUCTION.
- CONTRACTOR SHALL IDENTIFY BORROW SITE, PERFORM TESTING FOR HAZARDOUS MATERIALS, AND SUBMIT TO NCDEQ BROWNFIELD'S PROGRAM FOR APPROVAL. 1 SAMPLE PER 500 CUBIC YARDS OF MATERIAL (VOC'S, SVOC'S, RCRA MATERIALS)
- INSTALL APPLICABLE EROSION CONTROL MEASURES AS SHOWN ON THE DRAWINGS (I.E. MUD MATS, DAMS, BY PASS PUMPS, ETC.).
- COMMENCE SOIL BORING/TESTING FOR VOC'S, SVOC'S, AND RCRA MATERIALS TO IDENTIFY THE LIMITS OF HAZARDOUS MATERIAL.
- COMMENCE GRADING ACTIVITIES.
- INSTALL STORMWATER MANAGEMENT DEVICES.
- ESTABLISH FINAL GRADES.
- INSTALL AND MAINTAIN EROSION CONTROL DEVICES (I.E. SILT FENCE, CULVERT PROTECTION, ETC.).
- INSTALL PEDESTRIAN PATH AS SHOWN ON THE PLANS.
- INSTALL LANDSCAPING AND PERMANENT GRASSING.
- REMOVE TEMPORARY EROSION CONTROL MEASURES AFTER PERMANENT COVER HAS BEEN ESTABLISHED.

C. TANNERY PROPERTY NOTES

- THE TANNERY PROPERTY IS A DESIGNATED BROWNFIELD. CONTRACTOR SHALL FOLLOW ALL APPLICABLE OSHA REQUIREMENTS.
- ALL EXCAVATED SOIL SHALL BE STOCKPILED, SIFTED, AND TESTED FOR CONTAMINANTS.
- STOCKPILED SOILS SHALL BE COVERED AT ALL TIMES TO PREVENT SPREADING.
- CONTAMINATED SOILS SHALL BE REDEPOSITED ON-SITE AND CAPPED WITH 24" OF CLEAN SOIL.
- NO SOIL MAY BE BROUGHT ONTO OR LEAVE THE PROPERTY WITHOUT THE APPROVAL OF THE BROWNFIELDS PROGRAM.

STANDARD DRAWINGS

EFF. 01-16-2024

REV.

2024 ROADWAY ENGLISH STANDARD DRAWINGS

The following Roadway Standards as appear in "Roadway Standard Drawings" Contracts Standards and Development Unit – N.C. Department of Transportation – Raleigh, N.C., Dated January 16, 2024 are applicable to this project and by reference hereby are considered a part of these plans:

<u>STD.NO.</u>	<u>TITLE</u>
DIVISION 3 – PIPE CULVERTS	
300.01	Method of Pipe Installation
DIVISION 8 – INCIDENTALS	
840.03	Frame, Grates, and Hood – for Use on Standard Catch Basin
840.45	Precast Drainage Structure
840.46	Traffic Bearing Precast Drainage Structure
846.01	Concrete Curb, Gutter, and Curb & Gutter
848.01	Concrete Sidewalk
867.02	Steel Bollards
876.02	Guide to Rip Rap at Pipe Outlets
876.03	Drainage Ditches with Class 'A' Rip Rap
DIVISION 11 – WORK ZONE TRAFFIC CONTROL	
1101.01	Temporary Lane Closures (Sheet 1)
1101.11	Traffic Control Design Tables (Sheets 1, 2, & 4)
DIVISION 16 – EROSION CONTROL AND ROADSIDE DEVELOPMENT	
1605.01	Temporary Silt Fence
1606.01	Special Sediment Control Fence
1607.01	Gravel Construction Entrance
1635.02	Rock Pipe Inlet Sediment Trap Type B
1636.01	Wattle Check