

FINAL SITE STABILIZATION

- 1. ONCE GRADED AREAS ARE CONSTRUCTED TO FINAL GRADES... PERMANENT STABILIZATION SHALL BE ESTABLISHED.
2. THE CONTRACTOR SHALL RESTORE OFF-SITE AREAS DAMAGED BY CONSTRUCTION TO A CONDITION, EQUAL TO OR BETTER THAN THE CONDITION PRIOR TO THE COMMENCEMENT OF CONSTRUCTION.
3. ALL EROSION CONTROL BMP'S SHALL REMAIN IN PLACE UNTIL THE SITE HAS BEEN PERMANENTLY STABILIZED.
4. ONCE THE SITE HAS REACH FINAL STABILIZATION, THE CONTRACTOR IS TO CLEAN AND REMOVE DEBRIS FROM BMP'S AND STORM WATER COLLECTION AREAS...

MATERIALS STORED ON SITE

- 1. ALL MATERIALS STORED ON-SITE SHALL BE STORED IN A NEAT, ORDERLY MANNER IN THEIR APPROPRIATE CONTAINERS... IF POSSIBLE, MATERIALS SHALL BE STORED UNDER A ROOF OR OTHER ENCLOSURE.
2. PRODUCTS SHALL BE KEPT IN THEIR ORIGINAL CONTAINERS WITH THE MANUFACTURER'S LABEL... SUBSTANCES SHALL NOT BE MIXED WITH ONE ANOTHER UNLESS RECOMMENDED BY THE MANUFACTURER...
3. HAZARDOUS PRODUCTS SHALL BE KEPT IN RESEALABLE CONTAINERS... ORIGINAL LABELS AND MATERIAL SAFETY DATA SHALL BE RETAINED...

MAINTENANCE OF EROSION AND SEDIMENTATION CONTROLS:

- 1. SILT FENCING SHALL BE INSPECTED DAILY DURING PERIODS OF RAINFALL... IMMEDIATELY AFTER EACH SIGNIFICANT RAINFALL EVENT...
2. EARTHEN BERMS SHALL BE REGULARLY INSPECTED... INSPECTED AFTER EACH RAINFALL EVENT... REPAIRS SHALL BE MADE IMMEDIATELY...
3. THE STABILIZED CONSTRUCTION ENTRANCE SHALL BE INSPECTED REGULARLY... AFTER EVERY RAINFALL EVENT...
4. DRAINAGE SWALES SHALL BE INSPECTED REGULARLY... AFTER EVERY RAINFALL EVENT...
5. STRAW BALE BARRIERS SHALL BE INSPECTED ONCE A WEEK... AFTER EVERY RAINFALL EVENT...
6. SELECT STOCKPILE LOCATION TO AVOID SLOPES AND NATURAL DRAINAGE WAYS... AVOIDING TRAFFIC ROUTES...

- SEDIMENT BARRIERS - USE SILT FENCES, STRAW BALE SEDIMENT TRAPS OR OTHER BARRIERS WHERE NECESSARY TO RETAIN SEDIMENT

SPILL CONTROL OF POLLUTANTS:

- 1. ALL ON-SITE VEHICLES SHALL BE MONITORED FOR LEAKS AND SHALL RECEIVE REGULAR PREVENTATIVE MAINTENANCE TO REDUCE THE CHANCE OF LEAKAGE.
2. CONCRETE TRUCKS SHALL ONLY WASH-OUT OR DISCHARGE SURPLUS CONCRETE... OR DRUM-WASH WATER... AT DEDICATED CONCRETE TRUCK WASH-OUT AREAS...
3. PETROLEUM PRODUCTS SHALL BE STORED IN TIGHTLY SEALED CONTAINERS WHICH ARE CLEARLY LABELED.
4. ALL ASPHALTIC SUBSTANCES USED ON-SITE SHALL BE APPLIED ACCORDING TO THE MANUFACTURERS RECOMMENDATIONS.
5. FERTILIZERS SHALL BE APPLIED ONLY IN THE MINIMUM AMOUNTS RECOMMENDED BY THE MANUFACTURER...
6. ALL SPILLS SHALL BE CLEANED UP IMMEDIATELY AFTER DISCOVERY...

GENERAL EROSION AND SEDIMENTATION CONTROL NOTES:

- 1. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING A COPY OF THE LAND DISTURBANCE PERMIT FOR THIS SITE PRIOR TO THE START OF CONSTRUCTION...
2. THE CONTRACTOR SHALL KEEP & MAINTAIN A COPY OF THE LAND DISTURBANCE PERMITS... EROSION CONTROL PLANS, AND STORMWATER POLLUTION PREVENTION PLAN (SWPPP) AT THE PROJECT SITE DURING CONSTRUCTION.
3. ALL EROSION CONTROL MEASURES MUST MEET LOCAL REQUIREMENTS AND THE "PROTECTING WATER QUALITY... A FIELD GUIDE TO EROSION, SEDIMENT AND STORM WATER BEST MANAGEMENT PRACTICES FOR DEVELOPMENT SITES IN MISSOURI AND KANSAS"...
4. PRIOR TO THE START OF ANY LAND DISTURBING ACTIVITIES... EROSION AND SEDIMENT CONTROL MEASURES AND APPLICABLE BMP'S SHALL BE INSTALLED.
5. THE GENERAL CONTRACTOR SHALL HAVE ULTIMATE CONTROL OF THE SITE AND REQUIRE THAT ALL SUBCONTRACTORS, UTILITY COMPANIES, AND ANY PERSON PERFORMING LAND DISTURBING ACTIVITIES CONFORM TO THE REQUIREMENTS OF THE PERMITS ISSUED FOR THE SITE...
6. THE CONTRACTOR IS RESPONSIBLE FOR MANAGING STORM WATER RUNOFF AND EROSION DURING THROUGHOUT CONSTRUCTION.
7. THIS EROSION CONTROL PLAN HAS BEEN PREPARED AS A BEGINNING POINT AND SHOULD EVOLVE AS SITE CONDITIONS WARRANT...
8. THE CONTRACTOR SHALL PROTECT & MAINTAIN EXISTING TREES AND VEGETATION AS NOTED ON THE PROJECT DRAWINGS.
9. CONSTRUCTION MATERIAL STORAGE AND LAY-DOWN AREAS ARE TO BE AWAY FROM DRAINAGE COURSES AND LOW AREAS.
10. PROVIDE CONTAINERS FOR THE DISPOSAL OF WASTE PAINTS, SOLVENTS, CLEANING COMPOUNDS, ETC.
11. PROVIDE TRASH CONTAINERS ON-SITE AND PERFORM REGULAR SITE CLEAN UP FOR PROPER DISPOSAL OF SOLID WASTE...
12. THE CONTRACTOR SHALL INSTALL CONTAINMENT BERMS & DRIP PANS AT PETROLEUM PRODUCT & LIQUID STORAGE TANK AREAS.
13. THE CONTRACTOR SHALL PROVIDE CONCRETE WASH OUT AREAS... CONCRETE TRUCKS SHALL NOT DISCHARGE SURPLUS CONCRETE OR WASH WATER ON THE GROUND OR INTO DITCHES...
14. THE CONTRACTOR SHALL IMPLEMENT DUST CONTROL MEASURES IF CONDITIONS WARRANT...
15. THE CONTRACTOR SHALL PROVIDE FOR SOLID WASTE/TRASH COLLECTION...
16. THE CONTRACTOR SHALL PROVIDE FOR SANITARY WASTE COLLECTION DURING CONSTRUCTION...
17. INSPECT AND MAINTAIN ALL BMP'S LOCATED DOWN HILL OF AREA BEING GRADED...
18. THE CONTRACTOR SHALL PROVIDE FOR SANITARY WASTE COLLECTION DURING CONSTRUCTION...
19. THE CONTRACTOR SHALL PROVIDE FOR SANITARY WASTE COLLECTION DURING CONSTRUCTION...
20. THE CONTRACTOR SHALL PROVIDE FOR SANITARY WASTE COLLECTION DURING CONSTRUCTION...

CONSTRUCTION SWPPP LOG

- 1. THE CONTRACTOR SHALL DEVELOP A CONSTRUCTION SWPPP LOG AT THE START OF CONSTRUCTION...
2. REFER TO THE SWPPP DOCUMENT/NARRATIVE FOR FORMS AND OTHER DETAILED INFORMATION REGARDING STORM WATER POLLUTION PREVENTION PRACTICES.
3. THE SWPPP LOG SHALL BE KEPT ON THE JOB SITE AND SHALL BE MADE AVAILABLE FOR REVIEW AT THE REQUEST OF APPLICABLE GOVERNING AUTHORITIES.
4. BMP'S SHALL BE INSPECTED ONCE A WEEK AND WITHIN 24 HRS OF RAIN EVENTS OF 1/4" OR GREATER...
5. THE CONTRACTOR SHALL SUBMIT AN INSPECTION REPORT WITHIN 72 HOURS AFTER EVERY STORM EVENT...
6. THE CONTRACTOR SHALL ENSURE THE SITE CONFORMS TO THE REQUIREMENTS OF THE LAND DISTURBANCE PERMIT AND INSTALL ADDITIONAL BMP'S SHOULD SITE CONDITIONS WARRANT.
7. AFTER CONSTRUCTION, THE CONSTRUCTION SWPPP LOG SHALL BE RETAINED BY THE CONTRACTOR FOR A MINIMUM OF 3 YEARS...

SILT FENCE (SF)

- 1. SILT FENCE TO BE ADJUSTED AS NECESSARY FOR CONSTRUCTION ACTIVITY.
2. UNLESS NOTED OTHERWISE, SILT FENCE SHALL BE A WOVEN GEOTEXTILE FABRIC SUCH AS MARAT 100X OR EQUAL.
3. REFER TO THE SILT FENCE DETAIL FOR INSTALLATION REQUIREMENTS.
4. SILT FENCES SHALL ONLY BE USED FOR STORM WATER SHEET FLOW CONDITIONS.
5. SILT FENCES SHALL FOLLOW CONTOURS AND UTILIZE "J" HOOKS TO HELP TRAP SEDIMENT.
6. SILT FENCES SHALL BE INSPECTED REGULARLY FOR RIPS, TEARS, OR DETERIORATION...
7. WHEN SEDIMENT BUILDS UP TO ONE HALF THE HEIGHT OF THE FENCE IT SHALL BE CLEANED AND REINSTALLED.

INLET PROTECTION (IP)

- 1. REFER TO THE INLET PROTECTION DETAILS FOR VARIOUS TYPES OF INLET PROTECTION...
2. INLET PROTECTION DEVICES SHALL BE INSTALLED IMMEDIATELY AROUND EACH INLET ONCE INLET CONSTRUCTION IS COMPLETED...

SOD OR SEEDING, MULCHING AND FERTILIZING (SD) (SM) (SI)

- 1. SEEDING, FERTILIZING AND MULCHING SHALL BE APPLIED AT THE RATES AND TIMES SPECIFIED PER THE MUNICIPALITY'S SPECIFICATIONS...
2. ALL TEMPORARY DIVERSION BERMS, DIVERSION DITCHES AND SOIL STOCKPILE AREAS SHALL BE SEEDED AND MULCHED IMMEDIATELY AFTER GRADING.

Soil Stabilization Schedule table with columns: Soil Disturbance Activity or Condition, Required Stabilization Time. Rows include: Soil disturbance has ceased in areas greater than 2,000 square feet (14 days), After construction of dikes, swales, diversions and other concentrated flow areas (5 days), When slopes are steeper than 3:1 horizontal to 1 vertical (7 days), When slopes are greater than 3:1 and longer than 150 feet (14 days), Perimeter controls around soil stockpiles (End of workday), Stabilization and covering of inactive stockpiles (30 days), When land disturbance is completed, permanent soil stabilization must be installed (30 days)

- 3. ALL AREAS DISTURBED DURING CONSTRUCTION... WHICH WILL NOT BE PAVED, SHALL HAVE A MINIMUM OF 4" OF TOPSOIL INSTALLED.
4. GRASSED AREAS SHALL BE EITHER SODDED OR SEEDED AND MULCHED...
5. ALL RIGHT-OF-WAYS SHALL HAVE SOD INSTALLED...
6. SOD SHALL BE DROUGHT RESISTANT FESCUE.
7. TEMPORARY IRRIGATION MAY BE REQUIRED TO HELP ESTABLISH SODDED/SEEDED AREAS.
8. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING SODDED AND SEEDED AREAS UNTIL A HEALTHY STAND OF GRASS IS ESTABLISHED.
9. FINAL STABILIZATION MUST MEET THE LAND DISTURBANCE PERMIT REQUIREMENTS.

- 1. THE CONTRACTOR SHALL ASSUME COMPLETE RESPONSIBILITY FOR CONTROLLING ALL SILTATION AND EROSION OF THE PROJECT AREA.
2. THE CONTRACTOR SHALL USE WHATEVER MEANS NECESSARY TO CONTROL EROSION AND SILTATION INCLUDING...
3. EROSION CONTROL SHALL COMMENCE WITH GRADING AND BE MAINTAINED THROUGHOUT THE PROJECT UNTIL ACCEPTANCE OF THE WORK BY THE OWNER AND/OR THE CITY OF DARDENNE PRAIRIE.
4. THE CONTRACTOR'S RESPONSIBILITIES INCLUDE ALL DESIGN AND IMPLEMENTATION AS REQUIRED TO PREVENT EROSION AND THE DEPOSITING OF SILT...
5. AS PART OF THE CONSTRUCTION ENTRANCE, THE CONTRACTOR SHALL INSTALL A VEHICLE WASH DOWN AREA...
6. TRACKING IS NOT PERMISSIBLE...
7. LOCATION AND FINAL DIMENSIONS OF THE CONSTRUCTION ENTRANCE, WASH DOWN AREA AND STAGING AREAS SHALL BE ESTABLISHED BY THE GENERAL CONTRACTOR.
8. ALL CONSTRUCTION TRAFFIC LEAVING THE PROJECT SITE SHALL UTILIZE THE CONSTRUCTION ENTRANCE/EXIT.

CONSTRUCTION ENTRANCE (CE)

- 1. THE LOCATION OF A CONSTRUCTION ENTRANCE/EXIT HAS BEEN SHOWN ON THE EROSION CONTROL PLAN(S)...
2. A PERMIT SIGN SHALL BE INSTALLED AT OR NEAR THE CONSTRUCTION ENTRANCE FOR POSTING RELEVANT CONSTRUCTION PERMITS FOR THE PROJECT.
3. AS PART OF THE CONSTRUCTION ENTRANCE, THE CONTRACTOR SHALL INSTALL A VEHICLE WASH DOWN AREA...
4. TRACKING IS NOT PERMISSIBLE...
5. LOCATION AND FINAL DIMENSIONS OF THE CONSTRUCTION ENTRANCE, WASH DOWN AREA AND STAGING AREAS SHALL BE ESTABLISHED BY THE GENERAL CONTRACTOR.
6. ALL CONSTRUCTION TRAFFIC LEAVING THE PROJECT SITE SHALL UTILIZE THE CONSTRUCTION ENTRANCE/EXIT.

EROSION CONTROL INFORMATION & REFERENCES:

- EROSION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL, 1988, SMOLEN, M.D., D.W. MILLER, L.C. WYATT, J. LICHTHARDT, AND A.L. LANIER...
• COSTS OF URBAN NONPOINT SOURCE WATER POLLUTION CONTROL MEASURES...
• STORMWATER MANAGEMENT FOR CONSTRUCTION ACTIVITIES...
• GUIDANCE SPECIFYING MANAGEMENT MEASURES FOR SOURCES OF NONPOINT POLLUTION IN COASTAL WATERS...
• VIRGINIA EROSION & SEDIMENT CONTROL FIELD MANUAL, 2ND EDITION, 1995, VIRGINIA DEPARTMENT OF CONSERVATION (VDCR), DIVISION OF SOIL AND WATER CONSERVATION, RICHMOND, VA.



CONSTRUCTION SEQUENCING ACTIVITIES:

- INSTALL PROJECT SIGN & POST PERMITS
• INSTALL SILT & CONSTRUCTION FENCING
• INSTALL INLET PROTECTION TO EXISTING STRUCTURES
• INSTALL CONSTRUCTION ENTRANCE / EXIT
• INSTALL VEHICULAR WASH DOWN AREA
• BEGIN EXCAVATION & SITE DEMOLITION
• BEGIN BUILDING FOOTINGS & FOUNDATIONS
• BEGIN UTILITY TRENCHING & EXCAVATION
• INSTALL BMP'S TO NEW STORM AND DRAINAGE FACILITIES
• PARKING & DRIVE AREA PAVING
• FINISHED GRADING & LANDSCAPING
• SEEDING & SOD WORK
• REMOVAL OF EROSION CONTROL AND OTHER BMP'S

NOTES:

- 1. REFER TO THE EROSION CONTROL DETAIL SHEET & STORMWATER POLLUTION PREVENTION NARRATIVE FOR ADDITIONAL NOTES AND REQUIREMENTS.
2. THE GENERAL CONTRACTOR SHALL OBTAIN A COPY OF THE NPDES PERMIT ISSUED FOR THE SITE AND POST IT AT THE PROJECT SITE PRIOR TO ANY LAND DISTURBING ACTIVITIES...
3. CONTRACTOR SHALL INSTALL BMP'S NOTED ON THE PLANS PRIOR TO BEGINNING ANY LAND DISTURBING...
4. THE CONTRACTOR SHALL INSTALL CONSTRUCTION ENTRANCE/EXIT AND MAINTAIN THESE ENTRANCES DURING CONSTRUCTION.
5. THE JOB SITE TRAILER, DUMPSTER, FUELING AREA, STORAGE & LAY-DOWN AREA SHALL BE LOCATED BY THE GENERAL CONTRACTOR AT THE START OF CONSTRUCTION...
6. SOIL STOCKPILES AND DEMOLITION DEBRIS STOCKPILES SHALL HAVE SILT FENCES INSTALLED IF LEFT ON SITE & UNDISTURBED AT THE END OF THE WORKDAY.

ADDITIONAL CITY OF OFALLON EROSION AND SEDIMENT CONTROL NOTES

- a. THE CONTRACTOR SHALL ASSUME COMPLETE RESPONSIBILITY FOR CONTROLLING ALL SILTATION AND EROSION OF THE PROJECT AREA.
b. THE CONTRACTOR SHALL USE WHATEVER MEANS NECESSARY TO CONTROL EROSION AND SILTATION INCLUDING...
c. EROSION CONTROL SHALL COMMENCE WITH GRADING AND BE MAINTAINED THROUGHOUT THE PROJECT UNTIL ACCEPTANCE OF THE WORK BY THE OWNER AND/OR THE CITY OF DARDENNE PRAIRIE.
d. THE CONTRACTOR'S RESPONSIBILITIES INCLUDE ALL DESIGN AND IMPLEMENTATION AS REQUIRED TO PREVENT EROSION AND THE DEPOSITING OF SILT...
e. THE OWNER AND/OR THE CITY OF DARDENNE PRAIRIE MAY, AT THEIR OPTION, DIRECT THE CONTRACTOR IN HIS METHODS AS DEEMED FIT TO PROTECT PROPERTY AND IMPROVEMENTS.
f. ANY DEPOSITING OF SILTS OR MUD ONTO NEW OR EXISTING PAVEMENT OR IN NEW OR EXISTING STORM SEWERS OR SWALES SHALL BE REMOVED AFTER EACH RAIN AND AFFECTED AREAS CLEANED TO THE SATISFACTION OF THE OWNER AND/OR THE CITY OF DARDENNE PRAIRIE.
g. CHECK DAMS: IT IS RECOMMENDED TO INCORPORATE TEMPORARY CHECK DAMS INTO THE SWPPP IN AREAS OF CONCENTRATED FLOWS.

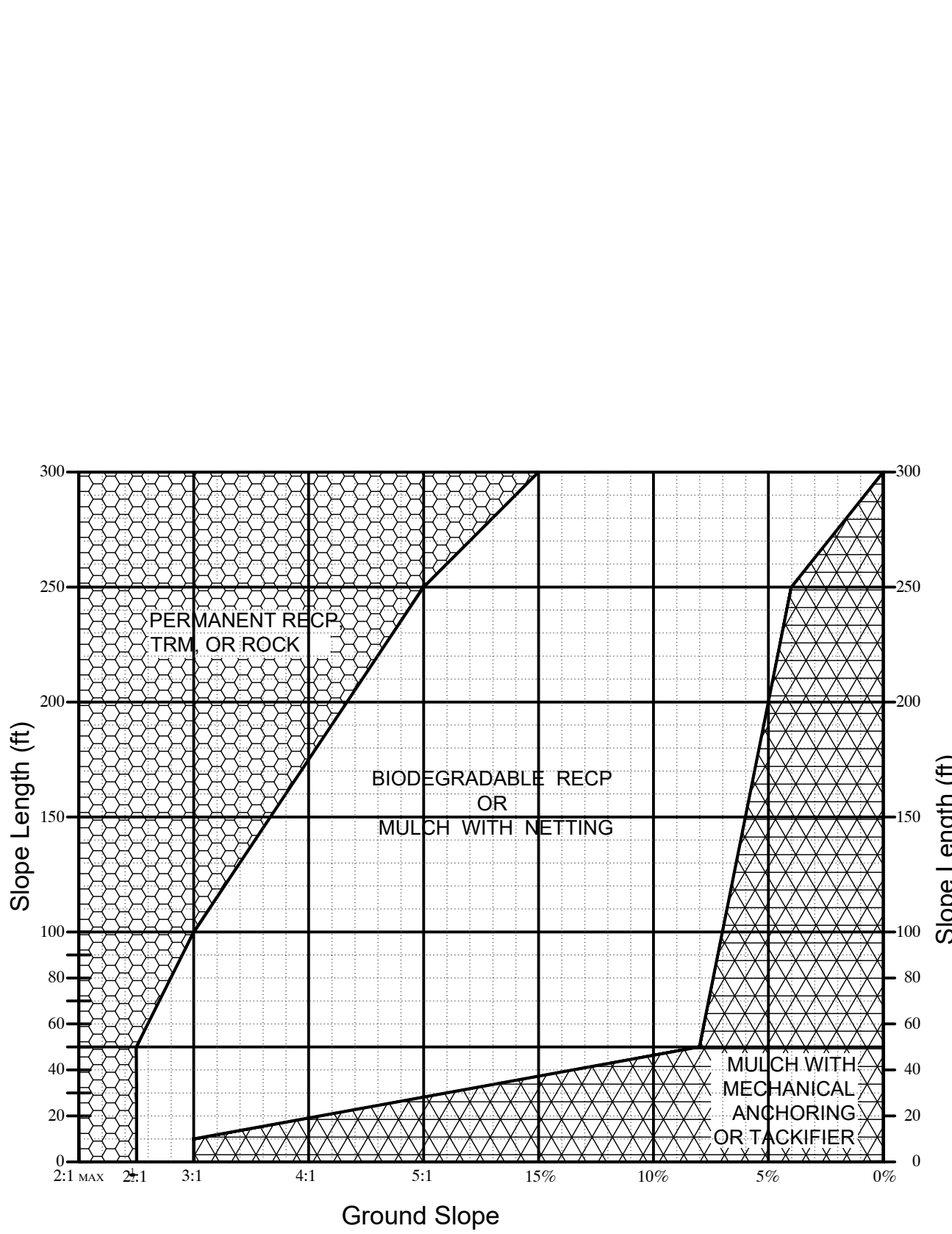
Check Dam Spacing table with columns: Ditch Slope (%), Check Dam Only, Check Dam with Sediment Trap. Rows include: 9 (---, 25), 8 (---, 30), 6 (25, 40), 5 (30, 50), 4 (40, 60), 3 (50, 80), 2 (75, ---)

POTENTIAL POLLUTANTS THAT MAY BE FOUND ON SITE DURING CONSTRUCTION:

Table with columns: Material Trade Name, Chemical/Physical Description, Storm Water Pollutants. Rows include: Erosion (Solid Particles, Soil, sediment), Fertilizer (Liquid or solid grains, Nitrogen, phosphorus), Pesticides (Insecticides, fungicides, herbicides, rodenticides), Asphalt/Concrete (Black solid, White solid, Oil, petroleum distillates), Plaster (White granules or powder, Calcium Sulphate, calcium carbonate, sulfuric acid), Glue/adhesives (White or yellow liquid, Polymers, epoxies), Paints (Various colored liquid, Metal oxides, Stoddard solvent, talc, calcium carbonate, arsenic), Curing compounds (Creamy white liquid, Napthalene), Wood preservatives (Clear amber or dark brown liquid, Stoddard solvent, petroleum distillates, arsenic, copper, chromium), Hydraulic oil/fluids (Brown oily petroleum hydrocarbon, Mineral oil), Gasoline (Colorless, pale brown or pink petroleum hydrocarbon, Benzene, ethyl benzene, toluene, xylene, MTBE), Diesel Fuel (Clear, blue-green to yellow liquid, Petroleum distillate, oil & grease, naphthalene, xylenes), Antifreeze/coolant (Clear green/yellow liquid, Ethylene glycol, propylene glycol, heavy metals (copper, lead, zinc))

PROJECT SITE INFORMATION:

NPDES PERMIT NUMBER ISSUED FOR THE SITE: TBD
CONTRACTOR CONTACT PERSON: TBD
PHONE: TBD
SITE LOCATION: APPROXIMATELY 800 FEET SOUTH FROM THE INTERSECTION OF BRYAN ROAD AND VETERANS MEMORIAL PARKWAY
LONGITUDE: 90°44.23'W
LATITUDE: 38°47.49.82'N
RECEIVING WATERS: LOWER DARDENNE CREEK
EXISTING SOIL: ARMSTER SILT LOAM, 2 TO 7 PERCENT SLOPES



- NOTES
1. REFER TO DESIGN MANUAL FOR APPLICATION RATES.
2. DUE TO THE DIFFERENT PRODUCTS ON THE MARKET, CONTRACTOR MUST SUBMIT MANUFACTURER SPECIFICATIONS ON APPLICATION RATE AND PROCEDURES.

St. Charles County Erosion & Sediment Controls Standard Drawings SURFACE STABILIZATION CHART FOR SHEET FLOW DATE: MAY 2005 DRAWING: ESC-3

3 SURFACE STABILIZATION CHART FOR SHEET FLOW

P-2-NP-03

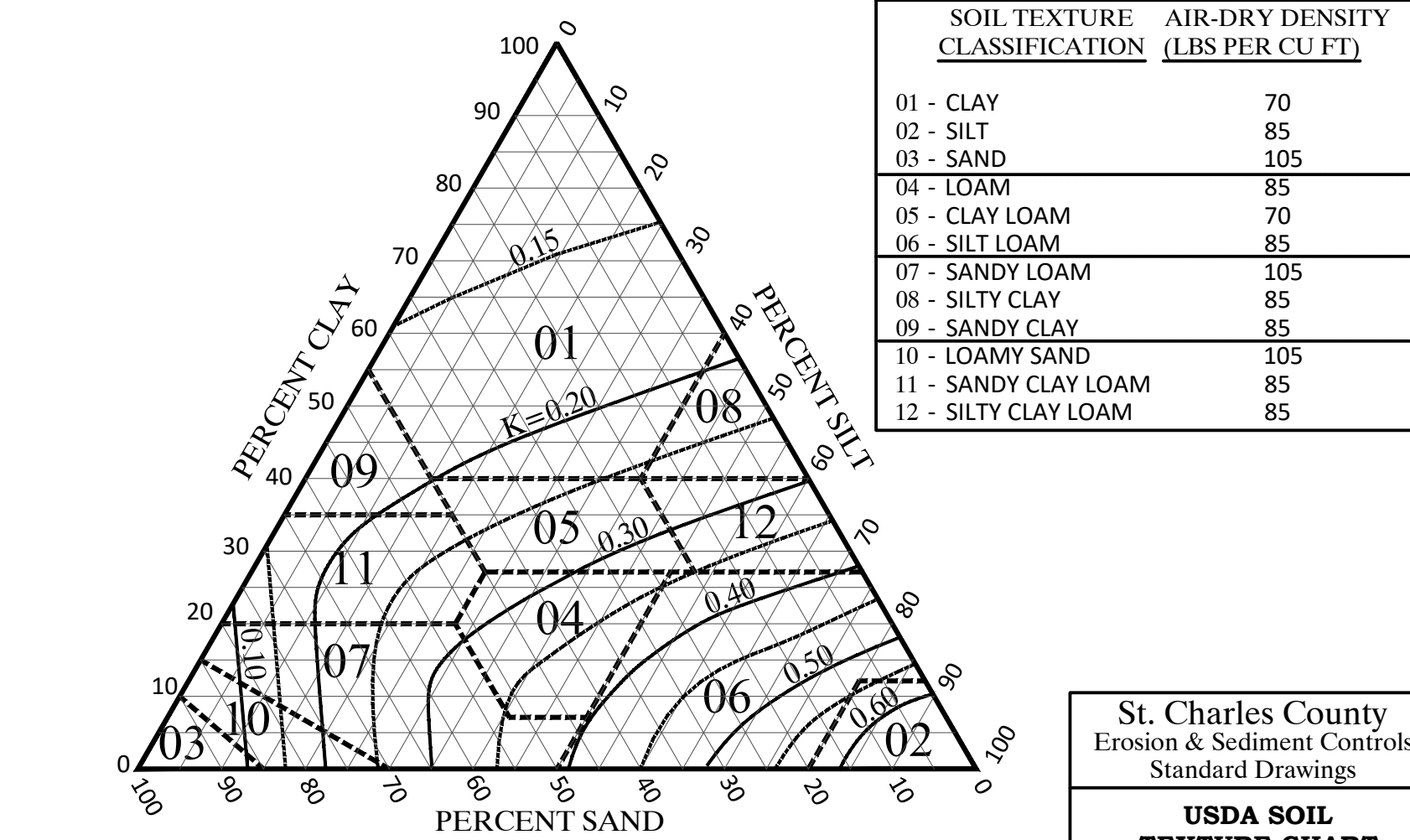
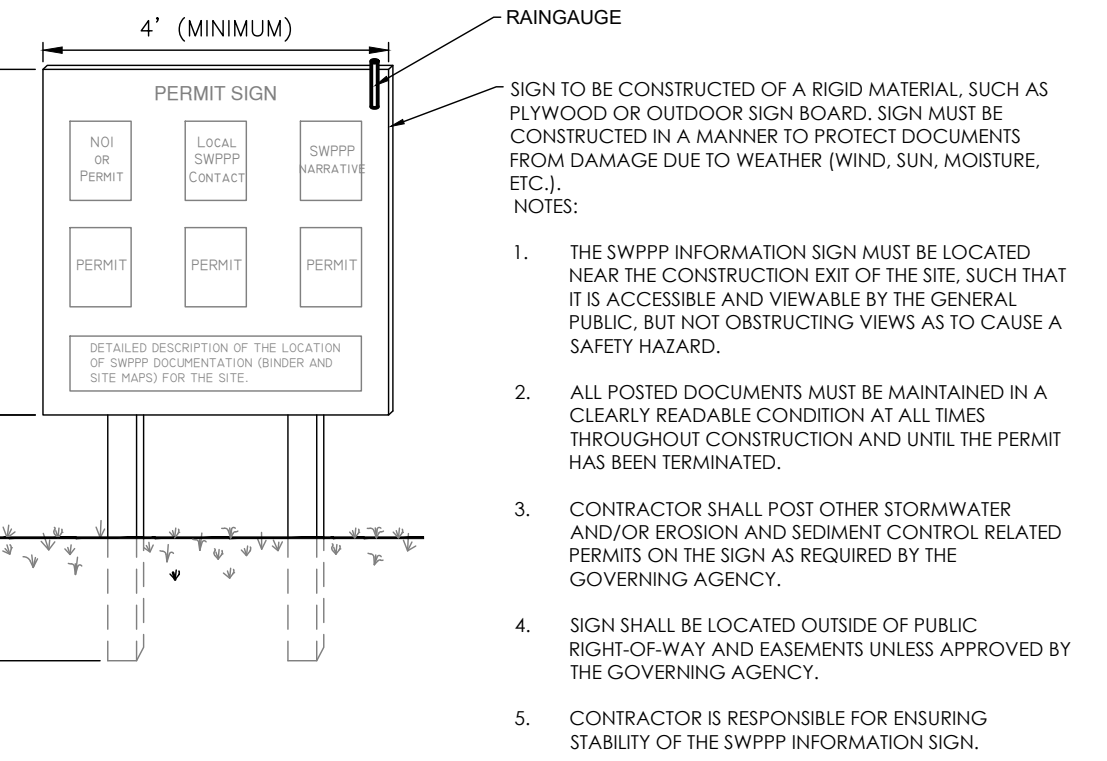


Table with columns: SOIL TEXTURE CLASSIFICATION, AIR-DRY DENSITY (LBS PER CU FT). Rows include: 01 - CLAY (70), 02 - SILT (85), 03 - SAND (105), 04 - LOAM (85), 05 - CLAY LOAM (70), 06 - SILT LOAM (85), 07 - SANDY LOAM (105), 08 - SILTY CLAY (85), 09 - SANDY CLAY (85), 10 - LOAMY SAND (105), 11 - SANDY CLAY LOAM (85), 12 - SILTY CLAY LOAM (85)

St. Charles County Erosion & Sediment Controls Standard Drawings USDA SOIL TEXTURE CHART DATE: MAY 2005 DRAWING: ESC-2

2 USDA SOIL TEXTURE CHART

P-2-NP-02

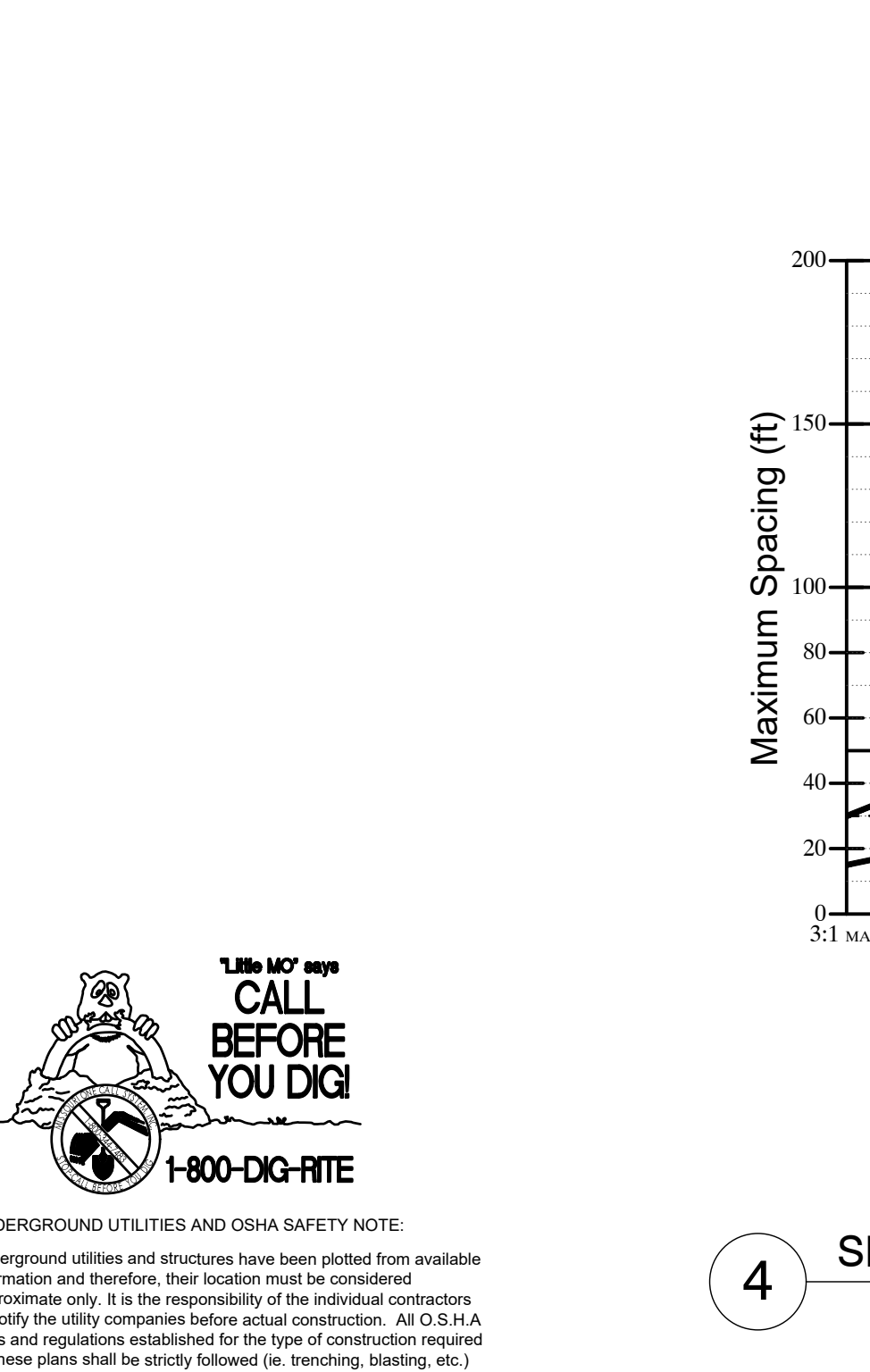


- TREE PROTECTION NOTES:
1. THE PROTECTION AREA AROUND TREES SHALL INCLUDE ALL LAND WITHIN THE CANOPY DRIP LINE...
2. CONSTRUCTION SITE ACTIVITIES SUCH AS PARKING, MATERIAL STORAGE, SOIL STOCK PILING, AND CONCRETE WASH-OUT SHALL NOT BE PERMITTED WITHIN TREE PROTECTION AREAS.
3. TREE PROTECTION AREAS SHALL BE CLEARLY IDENTIFIED PRIOR TO ANY LAND DISTURBANCE...
4. SIGNS SHALL BE USED TO DESIGNATE TREE PROTECTION AREAS...
SITE DATA: LOT AREA ±8.67 ACRES, TOTAL DISTURBED AREA ±9.40 ACRES, EXISTING RUNOFF COEFFICIENT 70, PROPOSED RUNOFF COEFFICIENT 94

1 PERMIT SIGN DETAIL

P-2-NP-99

ALL PROJECT SITES SHALL COMPLY WITH REQUIREMENTS OF THE "CLEAN WATER ACT" ESTABLISHED BY THE US ENVIRONMENTAL PROTECTION AGENCY.
THE EPA'S NATIONAL POLLUTION DISCHARGE ELIMINATION SYSTEM (NPDES) PROGRAM REQUIRES PERMITS TO BE ISSUED BY REGULATORY AGENCIES WHEN PROJECT SITES DISTURB 1 ACRE OR MORE.



4 SPACING CHART FOR ESC DEVICES

P-2-NP-01

1-800-DIG-RITE CALL BEFORE YOU DIG! UNDERGROUND UTILITIES AND OSHA SAFETY NOTE: Undergound utilities and structures have been plotted from available information and therefore, their location must be considered approximate only...

St. Charles County Erosion & Sediment Controls Standard Drawings SPACING CHART FOR ESC DEVICES DATE: APRIL 2008 DRAWING: ESC-1

PREMIER DESIGN GROUP 100 MIDLAND PARK DRIVE WENTZVILLE, MO 63385 MISSOURI CERTIFICATE OF AUTHORITY #4-20080008 MISSOURI CERTIFICATE OF AUTHORITY #4-20200789 ENGINEERS AUTHENTICATION

NOLES PROPERTIES LLC BRYAN ROAD COMMERCIAL DEVELOPMENT TBD BRYAN ROAD OFALLON, MO 63376 NOLES PROPERTIES LLC 11361 OLIVE BLVD CREVE COEUR, MO 63141

St. Charles County Erosion & Sediment Controls Standard Drawings C-501 DATE: 5/2/2023 Project No: 2202920 Drawn By: P. HEITZ Checked By: M. FOGARTY ISSUED FOR CONSTRUCTION

EROSION CONTROL DETAILS