

EROSION CONTROL LEGEND		
ESPC BMP	LINE TYPE/SYMBOL	REFERENCE
CE CONSTRUCTION EXIT		SEE DETAIL, SHEET C3.5
SF SILT FENCE		SEE DETAIL, SHEET C3.5
IP STORM DRAIN INLET PROTECTION		SEE DETAIL, SHEET C3.5
OP STORM DRAIN OUTLET PROTECTION		NOT APPLICABLE
PS D.A.S. WITH PERMANENT VEGETATION		NOT APPLICABLE
SO D.A.S. WITH SOD		NOT APPLICABLE
TS D.A.S. WITH TEMPORARY VEGETATION		SEE DETAIL, SHEET C3.5
MU D.A.S. WITH MULCH		SEE DETAIL, SHEET C3.5
CW CONCRETE WASHOUT		SEE DETAIL, SHEET C3.5
RECP ROLLED EROSION CONTROL PRODUCT		SEE DETAIL, SHEET C3.5
TD DIVERSION		NOT APPLICABLE
TREE PROTECTION FENCE		SEE SHEET L1.0
LIMITS OF CONSTRUCTION		SEE PLANS

D.A.S. = DISTURBED AREA STABILIZATION

SEE LANDSCAPE/TREE PROTECTION PLANS FOR LEGEND SPECIFIC TO THOSE SHEETS

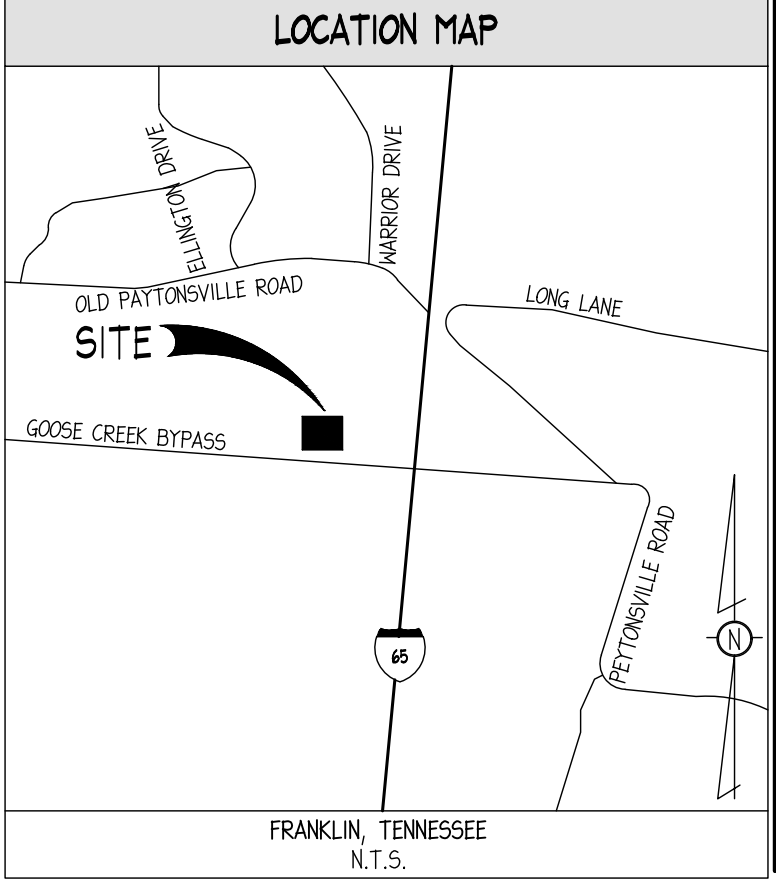
ACTIVITY	MONTH 1	MONTH 2	MONTH 3	MONTH 4
START CONSTRUCTION				
INSTALLATION OF EROSION CONTROL DEVICES				
CLEARING AND GROOMING / DEMOLITION				
GRADING				
TEMPORARY VEGETATION AT 14 DAY INTERVALS				
STORM SEDIMENT SYSTEM INSTALLATION				
PAVING				
BUILDING PAD CONSTRUCTION				
INSTALLATION OF UTILITIES				
PERMANENT VEGETATION AT 30 DAY INTERVALS				
MAINTENANCE OF EROSION CONTROL DEVICES				
REMOVE EROSION CONTROL DEVICES				
TREE PROTECTION FENCING				
END OF CONSTRUCTION				

• SCHEDULE IS REPRESENTATIVE FOR OVERALL SITE CONSTRUCTION. THE ENGINEER MUST BE NOTIFIED, IF THIS SCHEDULE IS DEVIATED FROM BY THE CONTRACTOR.

CITY OF FRANKLIN

EPSC GENERAL NOTES

- SEDIMENT SHALL BE REMOVED FROM SILT FENCE WHEN REACHES 1/3 THE HEIGHT OF THE FENCE. SEDIMENT SHALL BE REMOVED FROM ALL OTHER EPSC MEASURES AND CONTROL AS RECOMMENDED IN THE TNEPSC HANDBOOK, AND MUST BE REMOVED WHEN DESIGN CAPACITY HAS BEEN REDUCED BY 50%.
- EPSCS SHALL BE IMPLEMENTED BEFORE EARTHMOVING BEGINS.
- AREAS WHERE CONSTRUCTION HAS TEMPORARILY/PERMANENTLY CEASED SHALL BE STABILIZED WITHIN 15 DAYS (7 DAYS FOR ASBESTOS).
- INSPECTIONS OF OUTFALLS/EPSC MEASURES SHALL BE CONDUCTED AT LEAST TWICE WEEKLY AND AT LEAST 72 HOURS APART.
- VEGETATION, EPSCS & OTHER PROTECTIVE MEASURES SHALL BE REPAIRED, REPLACED, OR MODIFIED WITHIN 7 DAYS OF BEING NOTIFIED OF AN ISSUE.
- CONSTRUCTION SHALL BE PHASED FOR ACTIVITIES THAT WILL DISTURB 500 ACRES.
- EPSCS SHALL BE DESIGNED TO CONTROL THE RAINFALL AND RUNOFF FROM A 2-YEAR, 24-HOUR RETURN INTERVAL STORM. BE DESIGNED TO CONTROL THE RAINFALL AND RUNOFF FROM A 5-YEAR, 24-HOUR RETURN INTERVAL STORM.
- TEMPORARY SEDIMENT BASIN(S) SHALL BE PROVIDED FOR ON-SITE OUTFALLS THAT RECEIVE DRAINAGE FROM 40 ACRES; 45 ACRES FOR SITES THAT DISCHARGE TO IMPAIRED OR EXCEPTIONAL IN WATERS.
- GREEN INFRASTRUCTURE BMPs SHALL BE PROTECTED DURING SITE WORK, WITH SILT FENCE, TO PREVENT SEDIMENTATION AND COMPACTION.



ESPC NOTES

GENERAL

- EROSION CONTROL MEASURES SHALL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION CONTROL MEASURES AND PRACTICES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE AT THE EXPENSE OF THE CONTRACTOR.
- THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL MEASURES AND PRACTICES PRIOR TO LAND DISTURBING ACTIVITIES.
- EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
- ANY DISTURBED AREA LEFT EXPOSED FOR A PERIOD GREATER THAN 14 DAYS SHALL BE STABILIZED WITH MULCH OR TEMPORARY SEEDING.
- ANY AMENDMENT TO THE EROSION CONTROL PLANS WHICH HAVE A SIGNIFICANT EFFECT ON BMPs WITH A HYDRAULIC COMPONENT MUST BE CERTIFIED BY THE DESIGN PROFESSIONAL.
- THE PERMITEE IS ONLY RESPONSIBLE FOR THE FOR THE INSTALLATION AND MAINTENANCE OF STORM WATER MANAGEMENT DEVICES PRIOR TO STABILIZATION OF THE SITE AND NOT THE OPERATION AND MAINTENANCE OF SUCH STRUCTURES. AFTER CONSTRUCTION ACTIVITIES HAVE BEEN COMPLETED, EROSION CONTROL AND TREE PROTECTION MEASURES SHALL BE INSTALLED PRIOR TO ANY OTHER CONSTRUCTION ACTIVITY AND MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
- SEE GRADING & DRAINAGE NOTES.

SLOPES AND DISTURBED AREA STABILIZATION

- CONCENTRATED FLOW AREAS AND ALL SLOPES 2H:1V OR STEEPER SHALL BE STABILIZED WITH THE APPROPRIATE EROSION CONTROL MATTING OR BLANKET.
- ALL CUT AND FILL SLOPES MUST BE SURFACE ROUGHENED AND VEGETATED WITHIN (7) DAYS OF THEIR CONSTRUCTION.
- ALL DISTURBED AREAS SHALL BE GRASSSED AS SOON AS CONSTRUCTION PHASES PERMIT. NO EXPOSED GRADE WILL BE LEFT UNSTABLE FOR MORE THAN 7 DAYS.
- PERMANENT GRASSING AND LANDSCAPING OF DISTURBED AREAS SHALL BE COMPLETED AS QUICKLY AS POSSIBLE. TEMPORARY STABILIZATION BY MULCHING AND/OR TEMPORARY SEEDING WILL BE REQUIRED IN THE EVENT OF PROJECT DELAYS.
- WIRE MESH REINFORCED SEDIMENT BARRIERS SHALL BE PLACED AT THE TOE OF ALL FILL SLOPES.

DRAINAGE

- ALL DRAINAGE STRUCTURES SHALL BE EROSION PROOFED.
- LENGTH OF RIP-RAP PADS AT PIPE OUTLETS SHALL BE A MINIMUM LENGTH OF (6) SIX TIMES THE DIAMETER OF THE PIPE IN FEET.
- A 25' UNDISTURBED VEGETATIVE STRIP BUFFER ADJACENT TO ALL RUNNING STREAMS AND CREEKS WILL BE LEFT UNDISTURBED AND MAINTAINED THROUGH ALL PHASES OF CONSTRUCTION. REFER TO PLANS FOR EXACT LOCATIONS.

TREE PROTECTION

- ALL BUFFERS AND TREE SAVE AREAS SHALL BE CLEARLY IDENTIFIED WITH FLAGGING AND/OR FENCING PRIOR TO COMMENCEMENT OF ANY LAND DISTURBANCE.
- ALL TREE PROTECTION DEVICES SHALL BE INSTALLED PRIOR TO START OF LAND DISTURBANCE AND MAINTAINED UNTIL FINAL LANDSCAPING IS INSTALLED.
- NO PARKING, STORAGE, OR OTHER CONSTRUCTION SITE ACTIVITIES ARE TO OCCUR WITHIN TREE PROTECTION AREAS.

MAINTENANCE AND INSPECTIONS

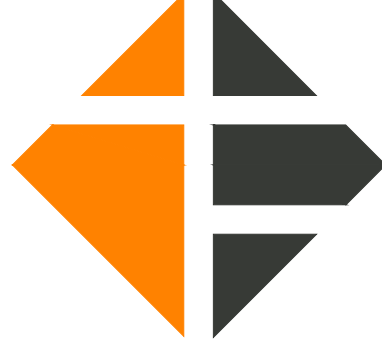
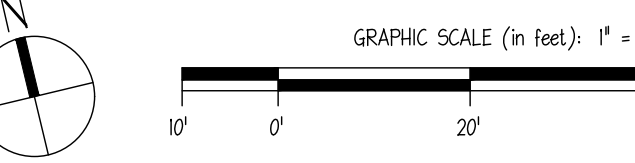
- SEDIMENT AND EROSION CONTROL MEASURES AND PRACTICES SHALL BE INSPECTED DAILY.
- SEDIMENT STORAGE MAINTENANCE INDICATORS MUST BE INSTALLED IN SEDIMENT STORAGE STRUCTURES, INDICATING THE 1/3 FULL VOLUME.
- SEDIMENT CONTROL DEVICES MUST BE INSPECTED DAILY AND CHECKED AFTER EACH STORM EVENT AND CLEANED OR REPLACED WHEN THEY REACH 1/3 OF DESIGN CAPACITY.
- ALL TREE PROTECTION FENCING TO BE INSPECTED DAILY AND REPLACED OR REPAIRED AS NEEDED.
- MAINTENANCE OF ALL SOIL AND SEDIMENTATION CONTROL MEASURES AND PRACTICES, WHETHER TEMPORARY OR PERMANENT, SHALL BE AT ALL TIMES THE RESPONSIBILITY OF THE CONTRACTOR.

REFER TO
TENNESSEE EROSION & SEDIMENT CONTROL
HANDBOOK TENNESSEE DEPARTMENT OF
ENVIRONMENT AND CONSERVATION (TDEC)
FOR ADDITIONAL INFORMATION

24-HOUR CONTACT:
CLAY WORTHY
(626) 799-9898

CONTRACTOR SHALL PROTECT ALL ITEMS
OUTSIDE LIMITS OF CONSTRUCTION UNLESS
OTHERWISE NOTED IN THE CONSTRUCTION
PLANS OR SPECIFICATIONS.

CONTRACTOR SHALL FIELD VERIFY ALL EXISTING
UTILITIES (LOCATIONS AND ELEVATIONS) PRIOR TO
STARTING CONSTRUCTION AND ALERT ENGINEER TO
ANY DISCREPANCIES IMMEDIATELY.



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CITY OF FRANKLIN NO. 6610



CLIENT:
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PHONE (626) 372-8292

REVISION HISTORY

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PROJECT 16029
DWG NAME 16029_C3.DWG
ISSUE DATE 02/19/2018
PROJ. TGR: EH

INITIAL ESPC PLAN /
PRE-CONSTRUCTION

C3.2
SHEET NUMBER

ISSUE FOR PERMITTING