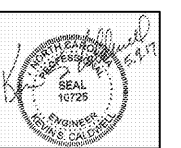


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- PRELIMINARY NOT FOR CONSTRUCTION
- ISSUED FOR BIDDING
- ISSUED FOR PERMIT
- ISSUED FOR CONSTRUCTION

FIRE STATION 15
CHARLOTTE, NORTH CAROLINA



GRADING PLAN

C1.1

Order Plans

GENERAL NOTES

- WOVEN FILTER FABRIC TO BE USED WHERE SILT FENCE IS TO REMAIN FOR A PERIOD OF MORE THAN 30 DAYS.
- STEEL POSTS SHALL BE 2"-Ø IN HEIGHT AND BE OF SELF-FLEXING ANGLE STEEL TYPE.
- TURN SILT FENCE UP SLOPE AT ENDS.
- ORANGE SAFETY FENCE IS REQUIRED AT BACK OF SILT FENCE AND GRADIENTS ADJACENT TO SWIM BUFFERS, STREAMS, CREEKS, OR WETLANDS (SEE CITY ENGINEERING GUIDELINES). THE COLOR ORANGE IS REQUIRED FOR VISUAL IDENTIFICATION OF TEMPORARILY SENSITIVE AREAS.
- DRAINAGE AREAS SHOULD BE MAINTAINED WITHIN 1/2" OF ORIGINAL GROUND SURFACE.
- SLOPE LENGTHS SHOULD NOT EXCEED DISTANCE SHOWN IN FIGURE 6.82A NORTH CAROLINA EROSION AND SEDIMENT CONTROL MANUAL.
- DO NOT INSTALL SILT FENCE ALONG STREAMS, DITCHES, WATERWAYS OR OTHER AREAS OF CONCENTRATED FLOW.

MAINTENANCE NOTES

- FILTER BARRIERS SHALL BE INSPECTED BY THE FINANCIALLY RESPONSIBLE PARTY ON HIS AGENT IMMEDIATELY AFTER EACH RAINFALL AND AT LEAST DAILY DURING PROLONGED RAINFALL. ANY REPAIRS NEEDED SHALL BE MADE IMMEDIATELY.
- SHOULD THE FABRIC DECOMPOSE OR BECOME INEFFECTIVE PRIOR TO THE END OF THE EXPECTED LUMBER LIFE AND THE BARRIER STILL IS NECESSARY, THE FABRIC SHALL BE REPLACED PROMPTLY.
- SEDIMENT DEPOSITS SHOULD BE REMOVED WHEN DEPOSITS REACH APPROX. HALF THE HEIGHT OF THE BARRIER. ANY SEDIMENT DEPOSITS REMAINING IN PLACE AFTER THE SILT FENCE IS REMOVED SHALL BE DRESSED TO CONFORM TO THE EXISTING GRADE, PREPARED AND SEED.

NOT TO SCALE

CITY OF CHARLOTTE
LAND DEVELOPMENT STANDARDS
CHARLOTTE, INCLUDES CHARLOTTE 674

TEMPORARY SILT FENCE

SHEET NO. 15
REV. 30.06A

