

**FOR LATE WINTER AND EARLY SPRING:**

**SEEDING MIXTURE:**  
 RYE (GRAN) - 120 LB/ACRE  
 ANNUAL LESPEDEZA (KOBE) - 50 LB/ACRE  
 (ONLY ANNUAL LESPEDEZA WHEN DURATION OF TEMPORARY COVER IS NOT TO EXCEED BEYOND JUNE)

**SEEDING DATES:**  
 JAN. 1 - MAY 1

**SOIL AMENDMENTS:**  
 FOLLOW RECOMMENDATIONS OF SOIL TESTS OR APPLY 2,000 LB/ACRE GROUND AGRICULTURAL LIMESTONE AND 750 LB/ACRE 10-10-10 FERTILIZER

**MULCH:**  
 APPLY 4,000 LB/ACRE STRAW. ANCHOR STRAW BY TACKING WITH ASPHALT, NETTING, OR A MULCH ANCHORING TOOL. A DISK WITH BLADES SET NEARLY STRAIGHT CAN BE USED AS A MULCH ANCHORING TOOL.

**MAINTENANCE:**  
 REFERTILIZE IF GROWTH IS NOT FULLY ADEQUATE. RESEED, FERTILIZE AND MULCH IMMEDIATELY FOLLOWING EROSION OR OTHER DAMAGE

**FOR SUMMER:**

**SEEDING MIXTURE:**  
 GERMAN MILLET - 40 LB/ACRE  
 (A SMALL-STEMMED SUDAGRASS MAY BE SUBSTITUTED AT A RATE OF 50 LB/ACRE)

**SEEDING DATES:**  
 MAY 1 - AUG. 15

**SOIL AMENDMENTS:**  
 FOLLOW RECOMMENDATIONS OF SOIL TESTS OR APPLY 2,000 LB/ACRE GROUND AGRICULTURAL LIMESTONE AND 750 LB/ACRE 10-10-10 FERTILIZER

**MULCH:**  
 APPLY 4,000 LB/ACRE STRAW. ANCHOR STRAW BY TACKING WITH ASPHALT, NETTING, OR A MULCH ANCHORING TOOL. A DISK WITH BLADES SET NEARLY STRAIGHT CAN BE USED AS A MULCH ANCHORING TOOL.

**MAINTENANCE:**  
 REFERTILIZE IF GROWTH IS NOT FULLY ADEQUATE. RESEED, FERTILIZE AND MULCH IMMEDIATELY FOLLOWING EROSION OR OTHER DAMAGE

**FOR FALL:**

**SEEDING MIXTURE:**  
 RYE (GRAN) - 120 LB/ACRE

**SEEDING DATES:**  
 AUG. 15 - DEC. 30

**SOIL AMENDMENTS:**  
 FOLLOW RECOMMENDATIONS OF SOIL TESTS OR APPLY 2,000 LB/ACRE GROUND AGRICULTURAL LIMESTONE AND 1,000 LB/ACRE 10-10-10 FERTILIZER

**MULCH:**  
 APPLY 4,000 LB/ACRE STRAW. ANCHOR STRAW BY TACKING WITH ASPHALT, NETTING, OR A MULCH ANCHORING TOOL. A DISK WITH BLADES SET NEARLY STRAIGHT CAN BE USED AS A MULCH ANCHORING TOOL.

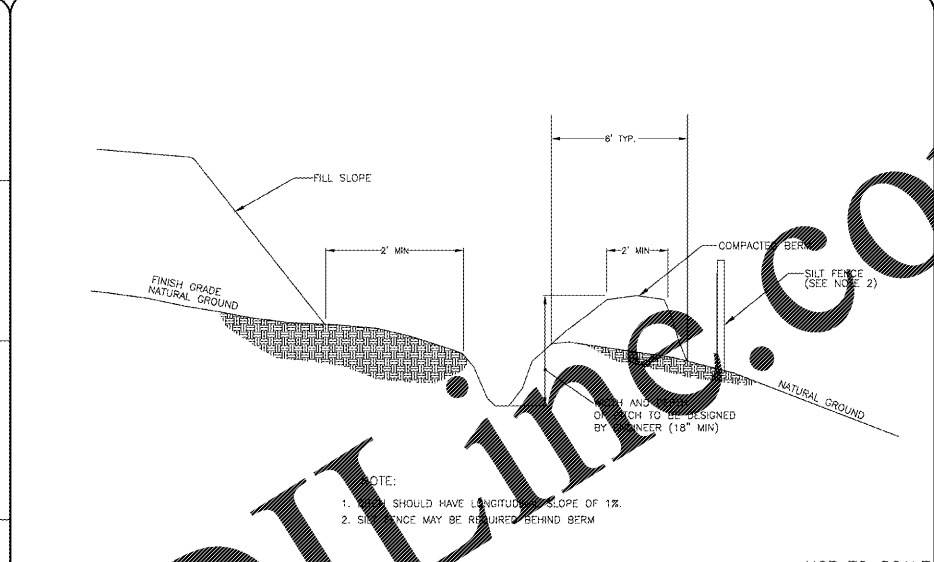
**MAINTENANCE:**  
 REPAIR AND REFERTILIZE DAMAGED AREAS IMMEDIATELY. TOPDRESS WITH 50 LB/ACRE OF NITROGEN IN MARCH. IF IT IS NECESSARY TO EXTEND TEMPORARY COVER BEYOND JUNE 15, OVERSEED WITH 50 LB/ACRE KOBE LESPEDEZA IN LATE FEBRUARY OR EARLY MARCH.

FOR ADDITIONAL INFORMATION, REFER TO NCDENR EROSION AND SEDIMENT CONTROL PLANNING AND DESIGN MANUAL (ESCPDM), SECTION 6.10. FOR PERMANENT SEEDING SPECIFICATIONS, INCLUDING SEED BED PREP, SEASONAL LIMITATIONS FOR SEEDING OPERATIONS, THE KINDS OF GRADES OF FERTILIZERS, THE KINDS OF SEED, AND THE RATES OF APPLICATION OF LIMESTONE, FERTILIZER, AND SEED, REFER TO NCDENR ESCPDM SECTION 6.11 AND THE CHARLOTTE LANDSCAPE CONSTRUCTION STANDARDS SECTION 04200 SEEDING AND SODDING OF TURFGRASS.

CITY OF CHARLOTTE  
 LAND DEVELOPMENT STANDARDS  
 INCLUDES CHARLOTTE ETJ

TEMPORARY SEEDING SCHEDULE

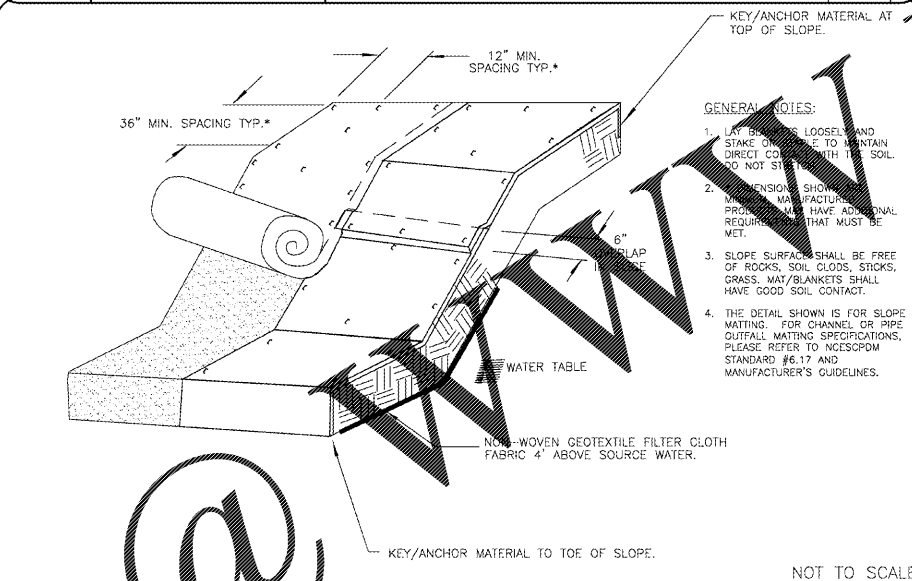
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CITY OF CHARLOTTE  
 LAND DEVELOPMENT STANDARDS  
 INCLUDES CHARLOTTE ETJ

TEMPORARY SILT DITCH

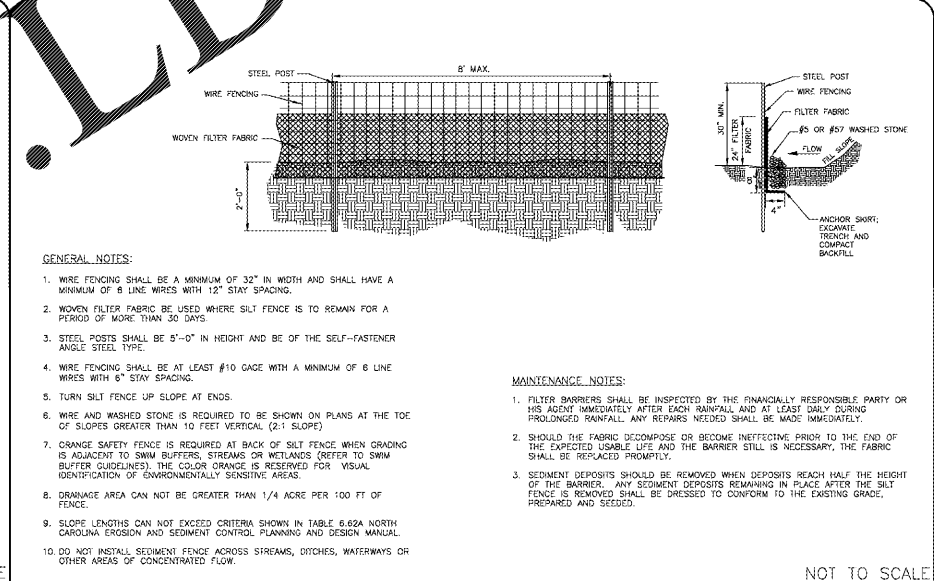
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 LAND DEVELOPMENT STANDARDS  
 INCLUDES CHARLOTTE ETJ

EMBANKMENT MATTING DETAIL

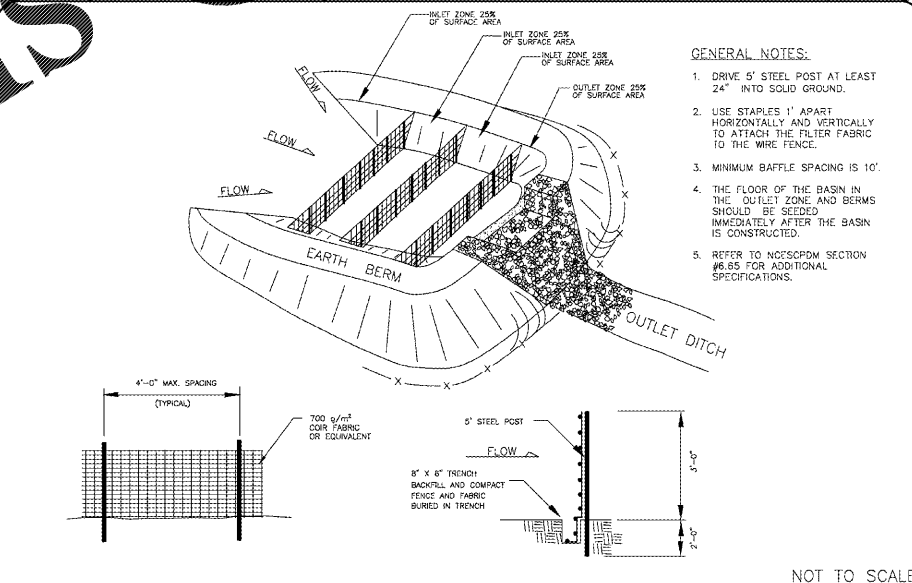
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 LAND DEVELOPMENT STANDARDS  
 INCLUDES CHARLOTTE ETJ

HIGH HAZARD TEMPORARY SILT FENCE

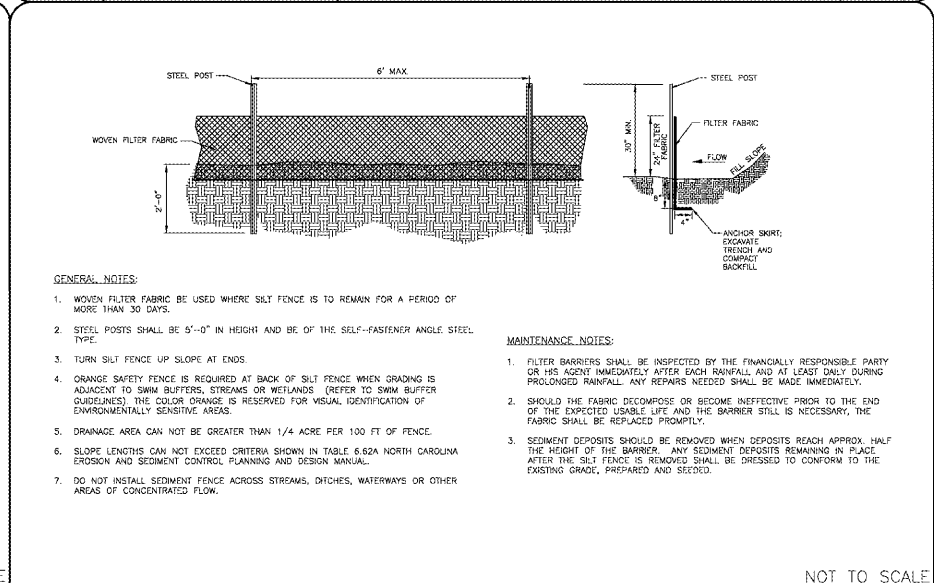
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BAFFLE INSTALLATION

STD. NO. 30.19 | REV. 15



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 LAND DEVELOPMENT STANDARDS  
 INCLUDES CHARLOTTE ETJ

TEMPORARY SILT FENCE

STD. NO. 30.06A | REV. 15

**BOHLER ENGINEERING INC. PLLC**

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 CHARLOTTE, NC 28203  
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 Fax: (980) 272-3401  
 NC@BohlerEng.com

REVISIONS

REV.	DATE	COMMENT	BY
1	10/11/17	PER CITY OF CLT & NCDOT COMMENTS	SRF
2	11/28/17	PER CITY OF CLT & NCDOT COMMENTS	SRF

**811**

KNOW WHAT'S BELOW  
 ALWAYS CALL 811  
 BEFORE YOU DIG

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PROJECT No. NCC182120  
 DRAWN BY: SRF/ALS  
 CHECKED BY: BWR  
 DATE: 8/9/17  
 SCALE: AS NOTED  
 CAD ID: SDP

CONNECTION POINT

FOR

**EASTSIDE CONNECTIONS JV, LLC**

LOCATION OF SITE:  
 MONROE RD & LONG AVE  
 CHARLOTTE, NC 28212  
 MECKLENBURG COUNTY

**BOHLER ENGINEERING INC. PLLC**

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 NC@BohlerEng.com

REGISTERED PROFESSIONAL ENGINEER  
 No. 31128  
 MOR 11/28/17

SHEET TITLE:  
**EROSION DETAILS**

SHEET NUMBER:  
**C-12.1**

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