

STATE OF NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

1-12

ENGLISH STANDARD DRAWING FOR
TEMPORARY SILT FENCE

SHEET 1 OF 1
1605.01

8' MAX. WITH WIRE
(6' MAX. WITHOUT WIRE)

MIDDLE AND VERTICAL WIRES
SHALL BE 12½ GAUGE MIN.

24" MAX.
(18" MIN.)

TOP AND BOTTOM STRAND
SHALL BE 10 GAUGE MIN.

WIRE

FILTRATION GEOTEXTILE

NOTES

USE WIRE A MINIMUM OF 32" IN WIDTH AND WITH A MINIMUM OF 6 LINE WIRES WITH 12" STAY SPACING.

USE FILTRATION GEOTEXTILE A MINIMUM OF 36" IN WIDTH AND FASTEN ADEQUATELY TO THE WIRE AS DIRECTED.

PROVIDE 5'-0" STEEL POST OF THE SELF-FASTENER ANGLE STEEL TYPE.

FOR MECHANICAL SLICING METHOD INSTALLATION, GEOTEXTILE SHALL BE A MAXIMUM OF 18" ABOVE GROUND SURFACE.

FILTRATION GEOTEXTILE

COMPACTED FILL

8"

4"

STEEL POST - 2'-0" DEPTH

EXTENSION OF GEOTEXTILE AND WIRE INTO TRENCH

NOTES

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EXTENSION OF GEOTEXTILE AND WIRE INTO TRENCH

TEMPORARY SILT FENCE

NOT TO SCALE

B2
C-501

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ENGLISH STANDARD DRAWING FOR
GRAVEL CONSTRUCTION ENTRANCE

SHEET 1 OF 1
1607.01

PUBLIC ROAD

50 FT.

12 FT.

CLASS 'A' STONE
8 IN. MIN. DEPTH

NOTES

1. PROVIDE TURNING RADIUS SUFFICIENT TO ACCOMMODATE LARGE TRUCKS.

2. LOCATE ENTRANCES TO PROVIDE FOR UTILIZATION BY ALL CONSTRUCTION VEHICLES.

3. MUST BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR DIRECT FLOW OF MUD ONTO STREETS. PERIODIC TOPDRESSING WITH STONE WILL BE NECESSARY.

4. ANY MATERIAL TRACKED ONTO THE ROADWAY MUST BE CLEANED UP IMMEDIATELY.

5. LOCATE GRAVEL CONSTRUCTION ENTRANCE AT ALL POINTS OF INGRESS AND EGRESS UNTIL SITE IS STABILIZED. PROVIDE FREQUENT CHECKS OF THE DEVICE AND TIMELY MAINTENANCE.

6. NUMBER AND LOCATION OF CONSTRUCTION ENTRANCES TO BE DETERMINED BY THE ENGINEER.

7. USE CLASS 'A' STONE OR OTHER COARSE AGGREGATE APPROVED BY THE ENGINEER.

8. INSTALL CONSTRUCTION ENTRANCES IN A WAY TO PREVENT VEHICLES FROM BYPASSING CONSTRUCTION ENTRANCE LEAVING PROJECT SITE.

NOTE: PLACE FILTRATION GEOTEXTILE BENEATH STONE

GRAVEL CONSTRUCTION ENTRANCE

NOT TO SCALE

E2
C-501

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GRAVEL CONSTRUCTION ENTRANCE

SHEET 1 OF 1
1607.01

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4
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REGISTERED PROFESSIONAL ENGINEER
CASSANDRA L. ZWART
SOUTH DAKOTA
7/22/16

Drawing Title
EROSION CONTROL DETAILS #1

Approved Project Director

Project Title
SALISBURY NATIONAL CEMETERY
GRAVESITE EXPANSION

Location
SALISBURY NATIONAL CEMETERY
SALISBURY, NC

Date
7/22/16

Checked
CZ

Drawn
JM

Project Number
876CM3021

Building Number
N/A

Drawing Number
C-501
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NCA DESIGN
AND CONSTRUCTION
SERVICE
Department of
Veterans Affairs

VA FORM 08-6231

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