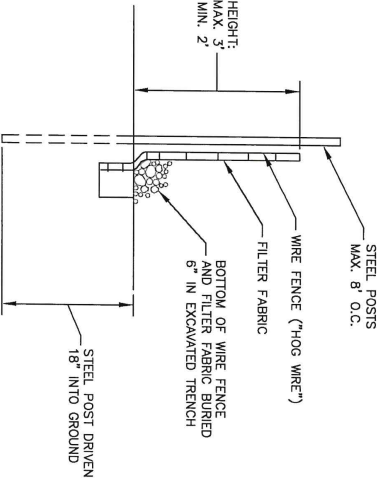


This document, together with the concepts and designs presented herein, is intended only for the specific project and shall be void without the signature and approval of the engineer of record. It is not to be used for any other project without the written consent of the engineer of record.

EROSION CONTROL NOTES:

1. EROSION CONTROL SHALL BE INSTALLED PRIOR TO CONSTRUCTION AND SHALL BE ADEQUATE TO MAINTAIN SEDIMENT ON SITE.
2. ALL EXCAVATED SOILS NOT NEEDED ON SITE FOR BACKFILL OPERATIONS SHALL BE THE PROPERTY OF THE CONTRACTOR AND SHALL BE TAKEN OFF SITE AND LEGALLY DISPOSED OF.
3. SOIL REMAINING ON SITE SHALL HAVE SILT FENCE TIGHTLY PLACED AROUND THE ENTIRE CIRCUMFERENCE OF THE PILE.
4. PROVIDE EROSION CONTROLS AS NECESSARY TO PREVENT EXISTING SOILS FROM DRAINING OFF SITE OR INTO EXISTING DRAINAGE STRUCTURES.
5. ERECTION OF EROSION CONTROLS SHALL BE IN ACCORDANCE WITH STATE AND LOCAL EROSION CONTROL REGULATIONS.



1 SEDIMENT FENCE (SILT FENCE)
C9 NOT TO SCALE

SEEDING SCHEDULE FOR WINTER / SPRING CONSTRUCTION ACTIVITIES

SEEDING MIXTURE	Rate (lb/acre)
Species Rye (Grain) Annual lespedeza (Koba in Piedmont and Coastal Plain, Kora in Mountains)	120 50

Onit annual lespedeza when duration of temporary cover is not to extend beyond June.

SEEDING DATES

Mountains— Below 2500 ft. Feb. 15 – May 15
 Piedmont—Jan. 1 – May 1
 Coastal Plain—Dec. 1 – Apr. 15

SOIL AMENDMENTS

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.
 Referfertilize if growth is not fully adequate. Reseed, referfertilize and mulch immediately following erosion or other damage.

MAINTENANCE

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.
 Referfertilize if growth is not fully adequate. Reseed, referfertilize and mulch immediately following erosion or other damage.

SEEDING SCHEDULE FOR SUMMER CONSTRUCTION ACTIVITIES

SEEDING MIXTURE	Rate (lb/acre)
Species Common Bermudagrass	40-60 (1-2 lb/1,000 sq. ft.)

SEEDING DATES

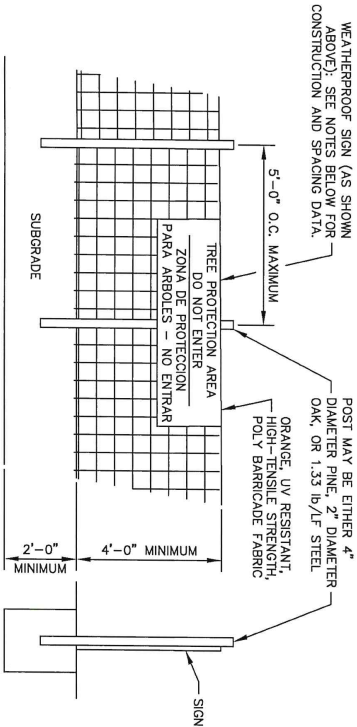
Coastal Plain—Apr. 1 – July 30
 Piedmont—Apr. 15 – June 30

SOIL AMENDMENTS

Apply lime and fertilizer according to soil tests, or apply 3,000 lb/acre ground agricultural limestone and 500 lb/acre 10-10-10 fertilizer.
 Use lime, excelsior mulching, or other effective channel lining material to cover the bottom of channels and ditches. The lining should extend above the highest calculated depth of flow. On channel side slopes above this height, and in ditches not requiring temporary lining, apply 4,000 lb/acre grain straw and anchor straw by stepping, netting over the top.

MAINTENANCE

A minimum of 3 weeks is required for establishment. Inspect and report mulch frequently. Referfertilize the following Apr. with 50 lb/acre nitrogen.



2 TREE PROTECTION FENCE
C9 NOT TO SCALE

NOTES
 INSTALL TREE PROTECTION FENCE AND SIGNAGE PRIOR TO CALLING FOR SITE INSPECTION. MAINTAIN TREE PROTECTION FENCE THROUGHOUT DURATION OF PROJECT. ADDITIONAL SIGNS MAY BE REQUIRED BASED ON ACTUAL FIELD CONDITIONS.

100% WIRELESS
 5000-000-0000
 4-VERIZON

PROJECT INFORMATION:

SITE NAME:
 OLD STATE ROAD
 SITE NO.: 502991
 FUZE PROJECT#: 15525785
 6000 HOPE CIRCLE
 NAYLOR, GA 31841
 LONDRES COUNTY

PLANS PREPARED BY:
Kimley-Horn
 11720 ABERN PARK DRIVE, SUITE 600
 ALPHARETTA, GA 30009
 770-774-2000
 WWW.KH-CORP.COM

NEW DATE: ISSUED FOR: BY:

7		
6		
5		
4		
3		
2		
1	06/16/20	CONSTRUCTION WCE
A	06/12/20	PRELIMINARY WCE

LICENSEN:

CHA PROJECT NUMBER:
 013509094

DRAWN BY: CHECKED BY:
 TDM WCE

SHEET TITLE:
 GRADING AND EROSION CONTROL DETAILS

SHEET NUMBER:
 C9