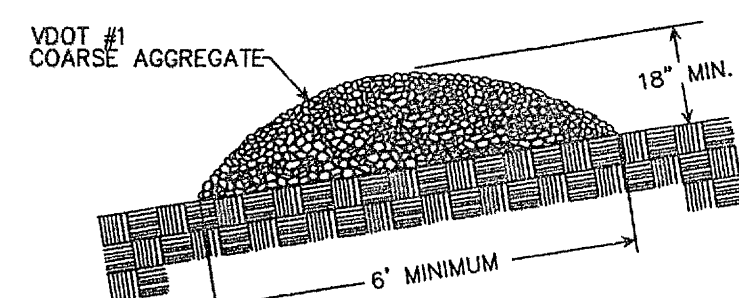


ESC PHASE 2 SEQUENCE OF CONSTRUCTION

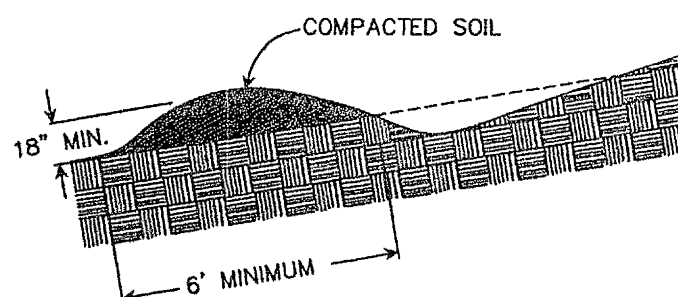
1. SITE GRADING & INSTALLATION OF SANITARY SEWER AND WATERLINE PIPING SHALL BE COMPLETED.
2. THE RIGHT OF WAY DIVERSION SHALL BE INSTALLED AS SOON AS PRACTICAL ONCE ROADWAY GRADED HAS BEGUN.
3. AS SITE IS GRADED, ALL DENUDE AREAS SHALL BE SEEDED AND STABILIZED AS NOTED ON THE PLANS.
4. INSTALL ROADWAY CURBING AND BASE.
5. AFTER TEMPORARY STABILIZATION IS ACHIEVED, THE SEDIMENT TRAP SHALL BE REMOVED.
6. AFTER FINAL STABILIZATION IS ACHIEVED, SILT FENCE MAY BE REMOVED.
7. REMOVE CONSTRUCTION ENTRANCE AND COMPLETE PAVING OF THE ROADWAY.
8. ROANOKE COUNTY INSPECTION AND APPROVAL REQUIRED PRIOR TO REMOVAL OF ANY ESC MEASURES.
9. REFER TO SHEET C07 FOR PHASE I ESC PLAN.

ESC LEGEND

3.02	TEMPORARY STONE CONSTRUCTION ENTRANCE	CE	3.31	TEMPORARY SEEDING	TS
3.03	CONSTRUCTION ROAD STABILIZATION	CRS	3.32	PERMANENT SEEDING	PS
3.05	SILT FENCE	SF	3.35	MULCHING	MU
3.09	TEMPORARY DIVERSION DIKE	DD	3.13	TEMPORARY SEDIMENT TRAP	ST
3.11	TEMPORARY RIGHT-OF-WAY DIVERSION	RWD	3.30	TOPSOILING	TO



TYPICAL GRAVEL STRUCTURE



TYPICAL EARTHEN STRUCTURE

RWD TEMPORARY RIGHT-OF-WAY DIVERSIONS

TYPE A

15 OCTOBER TO 1 FEBRUARY
K-31 FESCUE @ 5 LB / 1000 SF
BONY WINTER RYE @ 1/2 LB / 1000 SF
1 FEBRUARY TO 1 JUNE
K-31 FESCUE @ 5 LB / 1000 SF
ANNUAL RYE @ 1/2 LB / 1000 SF
1 JUNE TO 1 SEPTEMBER
K-31 FESCUE @ 5 LB / 1000 SF
GERMAN MILLET @ 1/2 LB / 1000 SF
1 SEPTEMBER TO 15 OCTOBER
K-31 FESCUE @ 5 LB / 1000 SF
ANNUAL RYE @ 1/2 LB / 1000 SF

LIME: 140 LB / 1000 SF PULVERIZED AGRICULTURAL LIMESTONE
FERTILIZER: 5-20-10 @ 25 LB / 1000 SF
38-0-0 @ 7 LB / 1000 SF

MULCH: IF REQUIRED, SHALL BE USED OVER ALL SEEDING AREAS AND SHALL BE APPLIED IN ACCORDANCE WITH SECTION 1.29 OF THE VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST EDITION.

SOIL CONDITIONING: INCORPORATION OF LIME AND FERTILIZER, SELECTION OF CERTIFIED SEED, MULCHING, MAINTENANCE OF NEW SEEDINGS, AND RESEEDING SHALL BE IN ACCORDANCE WITH SPECIFICATIONS CONTAINED WITHIN THE VIRGINIA SOIL EROSION AND SEDIMENT CONTROL HANDBOOK, LATEST EDITION. ADDITIONAL SEEDING TO BE PERFORMED AS REQUIRED BY THE INSPECTOR.

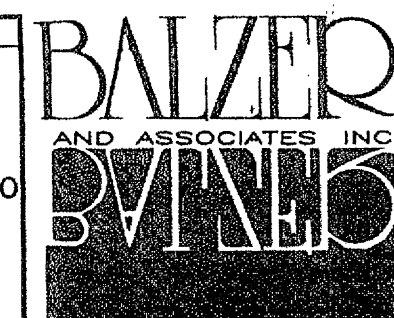
SEED APPLICATION: APPLY SEED UNIFORMLY WITH A CYCLONE SEEDER, DRILL, CULTIPACKER SEEDER, OR HYDROSEEDER ON A FIRM, FRANKLE, SEEDBED. MAXIMUM SEEDING DEPTH SHALL BE 1/4 INCH.

PS PERMANENT SEEDING MIXTURE

GRAPHIC SCALE



(IN FEET)
1 inch = 30 ft.



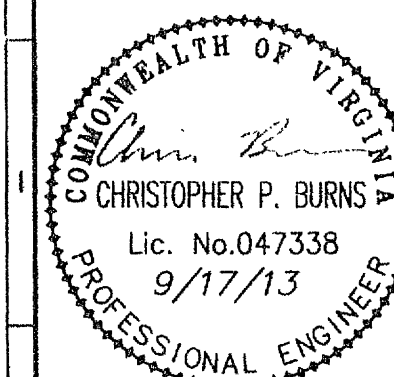
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Balzer and Associates, Inc.

1208 Corporate Circle
Roanoke, VA 24018
540-772-9580
FAX 540-772-8050



GREEN TREE SUBDIVISION
PHASE II ESC PLAN
CATAWBA DISTRICT
ROANOKE COUNTY, VIRGINIA

DRAWN BY BTC

DESIGNED BY BTC

CHECKED BY CPB

DATE 10-12-2012

SCALE 1"=30'

REVISIONS:
1-21-2013
9-17-2013

SHEET NO.

C08

JOB NO. R1100082.00