

GENERAL NOTES:

1. THIS EROSION AND SEDIMENT CONTROL (ESC) SHEET SHOWS ESC MEASURES WHICH ARE TO BE CONSTRUCTED DURING PHASE I OF THE SITE GRADING AND CONSTRUCTION.
2. REFER TO SHEET EC-9 FOR EROSION AND SEDIMENT CONTROL DETAILS AND DESIGN DATA.
3. PERMANENT OR TEMPORARY SOIL STABILIZATION SHALL BE APPLIED TO DENUDED AREAS WITHIN SEVEN (7) DAYS AFTER FINAL GRADE IS REACHED ON ANY PORTION OF THE SITE. TEMPORARY SOIL STABILIZATION SHALL BE APPLIED WITHIN SEVEN (7) DAYS TO DENUDED AREAS THAT MAY NOT BE AT FINAL GRADE BUT WILL REMAIN DORMANT FOR LONGER THAN THIRTY (30) DAYS. PERMANENT STABILIZATION SHALL BE APPLIED TO AREAS THAT ARE TO BE LEFT DORMANT FOR MORE THAN ONE YEAR.
4. THE CONTRACTOR SHALL INSTALL AND MAINTAIN ALL EROSION AND SEDIMENT CONTROL MEASURES SHOWN HEREON AND SHALL COMPLY WITH THE "VIRGINIA EROSION AND SEDIMENT CONTROL HANDBOOK", LATEST EDITION.
5. IF OFF-SITE FILL OR BORROW AREAS ARE TO BE USED THE LOCATION OF OFF-SITE FILL OR BORROW AREAS WILL BE PROVIDED TO THE CITY OF ROANOKE PLANNING, BUILDING, AND DEVELOPMENT DEPARTMENT. AN EROSION AND SEDIMENT CONTROL PLAN FOR THE FILL/BORROW SITES SHALL BE SUBMITTED AND APPROVED PRIOR TO THE ISSUANCE OF A LAND DISTURBANCE PERMIT.
6. PERMANENT SEEDING APPLIED TO ALL MECHANICALLY STABILIZED SLOPES AND SLOPES STEEPER THAN 3:1 SHALL MEET THE FOLLOWING MIXTURE:

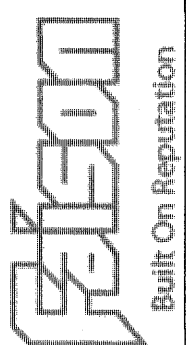
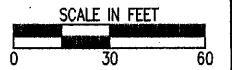
POUNDS PER ACRE	SEED TYPE
108	KENTUCKY 31
2	RED TOP
20	SEASONAL NURSE CROP (ANNUAL RYE, FOXTAIL MILLET, & WINTER RYE MIX)
20	CROWN VETCH
7. SEDIMENT TRAPS SHALL BE CONSTRUCTED AS A FIRST STEP IN ANY LANDDISTURBING ACTIVITY AND SHALL BE MADE FUNCTIONAL BEFORE UPSLOPE LAND DISTURBANCE TAKES PLACE.
8. STABILIZATION MEASURES SHALL BE APPLIED TO EARTHEN STRUCTURES SUCH AS DAMS, DIKES, AND DIVERSIONS IMMEDIATELY AFTER INSTALLATION.
9. THE NAME AND PROOF OF CERTIFICATION OF A "RESPONSIBLE LAND DISTURBER MUST BE PROVIDED TO THE CITY PRIOR TO ISSUANCE OF A LAND DISTURBANCE PERMIT.
10. THE LAND DISTURBANCE PERMIT AND A COPY OF THE STAMPED APPROVED SET OF PLANS WILL BE ISSUED AT A PRE-CONSTRUCTION CONFERENCE. BOTH OF THESE DOCUMENTS ARE REQUIRED TO BE ISSUED PRIOR TO ANY CONSTRUCTION AND BOTH MUST BE KEPT ON SITE AT ALL TIMES. THE CONSTRUCTION CONFERENCE CAN BE SCHEDULED WITH ADRIAN GILBERT 853-2733.

EROSION & SEDIMENT CONTROL SYMBOLS LEGEND

- CE TEMPORARY STONE CONSTRUCTION ENTRANCE (STD. 3.02)
- CRS CONSTRUCTION ROAD STABILIZATION (STD. 3.03)
- SF SILT FENCE (STD. 3.05)
- IP STORM DRAIN INLET PROTECTION (STD. 3.07)
- IP CULVERT INLET PROTECTION (STD. 3.08)
- OP OUTLET PROTECTION (STD. 3.18)
- TS TEMPORARY SEEDING MIXTURE (STD. 3.31)
- PS PERMANENT SEEDING MIXTURE (STD. 3.32)
- BM SOIL STABILIZATION BLANKETS & MATTING (STD. 3.36)

NOTE:
E&SC MEASURES SHOWN IN GREY SCALE ARE EXISTING OR WERE APPROVED UNDER CITY PLAN NO. SP050500 AND SHALL REMAIN IN PLACE UNTIL THEY CONFLICT WITH NEW WORK.
REFER TO EROSION & SEDIMENT CONTROL DETAILS ON SHEET C-18.

TOTAL DISTURBED AREA = 15.400 ACRES



Revisions	Date

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THE HOME DEPOT - SITE DEVELOPMENT PLANS
FRANKLIN ROAD AND VALLEY AVENUE
EROSION AND SEDIMENT CONTROL PLAN - PHASE II
CITY OF ROANOKE, VIRGINIA

Vertical Scale: N/A
Horizontal Scale: 1" = 30'
Commission No. 2358-A
Sheet No. C-17