EROSION CONTROL LEGEND

BM	BLANKET MATERIAL, TYPE II – 3.36
CE	CONSTRUCTION ENTRANCE – 3.02
FD	FILL DIVERSION – 3.10
IP	STORM DRAIN INLET PROTECTION – 3.07
MU	MULCHING – 3.35
OP	OUTLET PROTECTION – 3.18
PS	PERMANENT SEEDING – 3.32
SF	SILT FENCE, WIRE BACKED – 3.05
SB	SEDIMENT BASIN – 3.14
SS	SOIL STOCKPILE
TO	TOPSOILING – 3.30
TS	TEMPORARY SEEDING – 3.31
SR	SURFACE ROUGHENING – 3.29
CRS	CONSTRUCTION ROAD STABILIZATION – 3.03

FOR EROSION CONTROL PHASE I ONLY

EROSION CONTROL NOTES

NO DISTURBANCE INCLUDING VEHICLE TRAFFIC OR MATERIAL STORAGE IS ALLOWED OUTSIDE CLEARING & GRADING LIMITS SHOWN.

PHASE I : SEQUENCE OF CONSTRUCTION:

1. A PRE-CONSTRUCTION MEETING SHALL BE HELD BY THE LOWE'S PROJECT MANAGER AND THE OPERATOR'S ENGINEER PRIOR TO THE COMMENCEMENT OF LAND DISTURBING ACTIVITIES.
2. STAKE LIMITS OF DISTURBANCE
3. CONSTRUCT TEMPORARY CONSTRCUTION EXITS
4. INSTALL PHASE I E&S MEASURES (SILT FENCE, TEMPORARY SEDIMENT BASIN, TEMPORTY FILL DIVERSION, ETC.
5. BEGIN CLEARING AND GRUBBING OPERATIONS. CLEARING AND GRUBBING SHALL BE DONE ONLY IN AREAS WHERE EARTHWORK WILL BE PERFORMED AND WHERE BUILDING IS PLANNED TO BE COMMENCED WITHIN 14 DAYS AFTER CLEARING AND GRUBBING.

NOTE:
AS THE DISTURBED AREA EXCEEDS 2500 SF, THE CONTRACTOR SHALL PREPARE A VIRGINIA STORMWATER MANAGEMENT PERMIT (VSMP, INCLUDING THE SWPPP) FOR THE DISCHARGE OF STORMWATER FROM CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL SUBMIT THE APPLICATION AND ALL REQUIRED ITEMS PRIOR TO LAND DISTURBANCE.

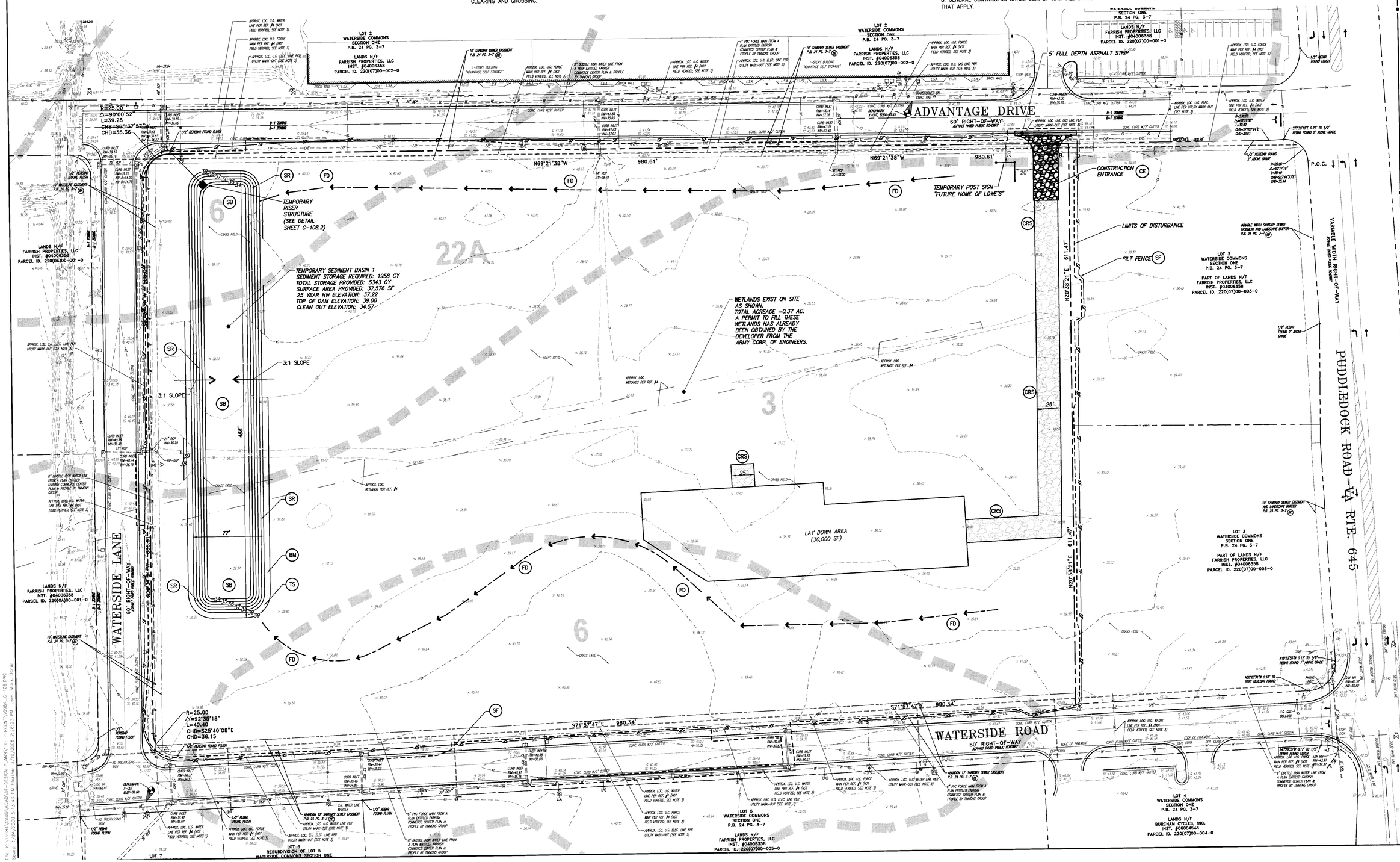
DIG WITH C.A.R.E. CALL MISS UTILITY KEEP VIRGINIA SAFE

FOR MORE INFORMATION CONTACT THE STATE CORPORATION COMMISSION DIVISION OF UTILITY AND RAILROAD SAFETY CALL: 1-800-552-7001

0 40 80
Scale in feet

EROSION CONTROL NOTES

1. LAND DISTURBING ACTIVITIES SHALL NOT COMMENCE UNTIL APPROVAL TO DO SO HAS BEEN RECEIVED BY GOVERNING AUTHORITIES.
2. THE GENERAL CONTRACTOR SHALL STRICTLY ADHERE TO THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) DURING CONSTRUCTION OPERATIONS.
3. NO LAND CLEARING OR GRADING SHALL BEGIN UNTIL ALL PERIMETER EROSION AND SEDIMENT CONTROL MEASURES HAVE BEEN INSTALLED. (SILT FENCE AND STABILIZED CONSTRUCTION ENTRANCE)
4. ALL EXPOSED AREAS SHALL BE SEEDED AND MULCHED AS SPECIFIED WITHIN 14 DAYS OF FINAL GRADING.
5. INACTIVE PORTIONS OF THE SITE ARE TO BE SEEDED AND MULCHED AS SPECIFIED WITHIN 7 DAYS.
6. SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSPECTED AT LEAST ONCE EVERY SEVEN (7) DAYS AND WITHIN 24 HOURS OF A RAINFALL EXCEEDING 0.5 INCHES DURING A 24-HOUR PERIOD OR MORE FREQUENTLY IF REQUIRED BY GOVERNING NPDES GENERAL PERMIT. ALL MAINTENANCE REQUIRED BY INSPECTION SHALL COMMENCE WITHIN 24 HOURS AND BE COMPLETED WITHIN 48 HOURS OF REPORT.
7. THIS PLAN SHALL NOT BE CONSIDERED ALL INCLUSIVE AS THE GENERAL CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO PREVENT SOIL SEDIMENT FROM LEAVING THE SITE.
8. GENERAL CONTRACTOR SHALL COMPLY WITH ALL STATE AND LOCAL ORDINANCES THAT APPLY.
9. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED IF DEEMED NECESSARY BY ON SITE INSPECTION.
10. IF INSTALLATION OF STORM DRAINAGE SYSTEM SHOULD BE INTERRUPTED BY WEATHER OR NIGHTFALL, THE PIPE ENDS SHALL BE COVERED WITH FILTER FABRIC.
11. COMPACT & MAINTAIN 25' WIDE DRIVE FROM ACCESS ROAD TO 30,000 S. F. LAYDOWN AREA AND 25' WIDE DRIVE FROM LAYDOWN AREA TO BUILDING PAD. DRIVE AND LAYDOWN AREA TO BE CONSTRUCTED 6" COMPACTED STONE. COORDINATE LOCATION OF LAYDOWN AREA WITH LOWE'S PROJECT MANAGER.
12. GENERAL CONTRACTOR SHALL BE RESPONSIBLE TO TAKE WHATEVER MEANS NECESSARY TO ESTABLISH PERMANENT SOIL STABILIZATION.
13. SEDIMENT SHALL BE REMOVED FROM THE SEDIMENT TRAP BEFORE IT IS 25% FULL AND FROM SILT FENCE BEFORE IT IS 33% FULL.
14. ALL WORK TO BE DONE IN STRICT ACCORDANCE WITH DIVISION 2 OF LOWE'S STANDARD SITE SPECIFICATIONS.
15. CONTRACTOR TO INSTALL AND MAINTAIN SITE HAUL ROAD(S) AS REQUIRED. (HAUL ROAD TO CONSIST OF 6" OF CRUSHED STONE)
16. AT THE END OF EACH WORK DAY DISTURBED SOILS ARE TO BE REGRADED TO DRAIN INTO THE TEMPORARY DIVERSION SWALES AND DISCHARGES FROM DEWATERING ACTIVITES ARE DIRECTED INTO CATCH BASINS OR SWALES.



REVISIONS

◇ PRE-BID SET ISSUE DATE △ POST BID SET ISSUE DATE

DATE		DESCRIPTION
12-14-07	◇	County Comments
01-24-08	◇	VDOT Comments

COMMONWEALTH OF VIRGINIA
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LOWE'S

EROSION & SEDIMENT CONTROL PLAN- PHASE 1
LOWE'S OF PRINCE GEORGE, VA
117 K SUPER WIDE
PRINCE GEORGE, VA

PROJECT No: 16984 | DRAWN BY: CAD | CHECKED BY: ISH

ORIGINAL ISSUE DATE: 11-05-07
PERMIT SET ISSUE DATE: 12-14-07
CONSTRUCTION SET ISSUE DATE:
DRAWING NUMBER: C-105