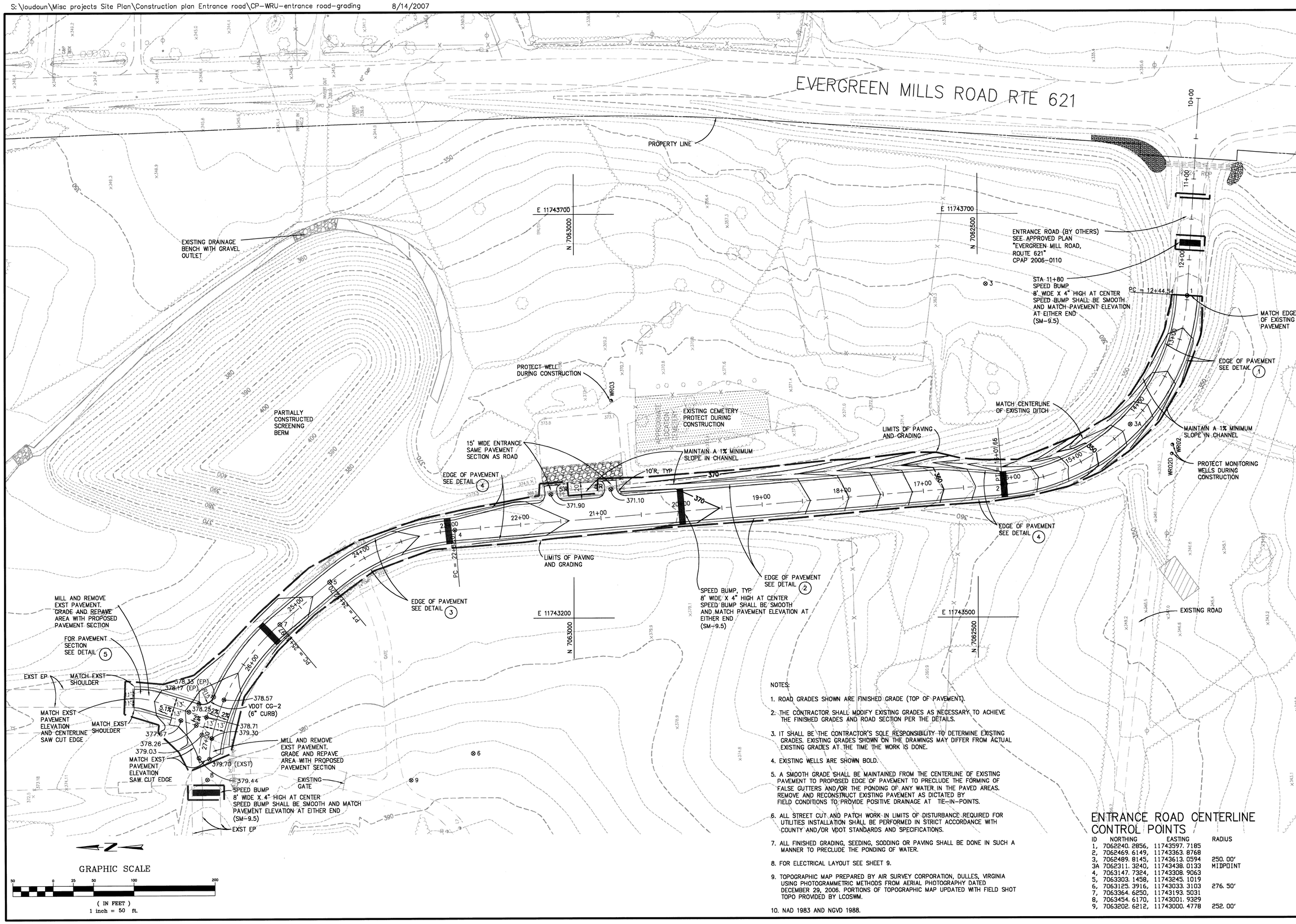
S:\loudoun\Misc projects Site Plan\Construction plan Entrance road\CP-WRU-entrance road-grading 8/14/2007



NOTES:

1. ROAD GRADES SHOWN ARE FINISHED GRADE (TOP OF PAVEMENT).
2. THE CONTRACTOR SHALL MODIFY EXISTING GRADES AS NECESSARY TO ACHIEVE THE FINISHED GRADES AND ROAD SECTION PER THE DETAILS.
3. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO DETERMINE EXISTING GRADES. EXISTING GRADES SHOWN ON THE DRAWINGS MAY DIFFER FROM ACTUAL EXISTING GRADES AT THE TIME THE WORK IS DONE.
4. EXISTING WELLS ARE SHOWN BOLD.
5. A SMOOTH GRADE SHALL BE MAINTAINED FROM THE CENTERLINE OF EXISTING PAVEMENT TO PROPOSED EDGE OF PAVEMENT TO PRECLUDE THE FORMING OF FALSE GUTTERS AND/OR THE PONDING OF ANY WATER IN THE PAVED AREAS. REMOVE AND RECONSTRUCT EXISTING PAVEMENT AS DICTATED BY FIELD CONDITIONS TO PROVIDE POSITIVE DRAINAGE AT TIE-IN-POINTS.
6. ALL STREET CUT AND PATCH WORK IN LIMITS OF DISTURBANCE REQUIRED FOR UTILITIES INSTALLATION SHALL BE PERFORMED IN STRICT ACCORDANCE WITH COUNTY AND/OR VDOT STANDARDS AND SPECIFICATIONS.
7. ALL FINISHED GRADING, SEEDING, SODDING OR PAVING SHALL BE DONE IN SUCH A MANNER TO PRECLUDE THE PONDING OF WATER.
8. FOR ELECTRICAL LAYOUT SEE SHEET 9.
9. TOPOGRAPHIC MAP PREPARED BY AIR SURVEY CORPORATION, DULLES, VIRGINIA USING PHOTOGRAMMETRIC METHODS FROM AERIAL PHOTOGRAPHY DATED DECEMBER 29, 2006. PORTIONS OF TOPOGRAPHIC MAP UPDATED WITH FIELD SHOT TOPO PROVIDED BY LCOSWM.
10. NAD 1983 AND NGVD 1988.

ENTRANCE ROAD CENTERLINE CONTROL POINTS

ID	NORTHING	EASTING	RADIUS
1,	7062240.2856,	11743597.7185	
2,	7062469.6149,	11743363.8768	
3,	7062489.8145,	11743613.0594	250.00'
3A	7062311.3240,	11743438.0133	MIDPOINT
4,	7063147.7324,	11743308.9063	
5,	7063303.1458,	11743245.1019	
6,	7063125.3916,	11743033.3103	276.50'
7,	7063364.6250,	11743193.5031	
8,	7063454.6170,	11743001.9329	
9,	7063202.6212,	11743000.4778	252.00'

SWS
11708 BOWMAN GREEN DRIVE RESTON, VIRGINIA 20190
PHONE: (703) 834-0711
FAX: (703) 834-8181

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PAVEMENT PLAN

WOODS ROAD UNIT ENTRANCE ROAD

LOUDOUN COUNTY, VIRGINIA

PLAN STATUS	
DATE	DESCRIPTION

GA DESIGN	GA DRAWN	FA CHKD
SCALE	H: 1" = 50' V:	
DATE 8/14/07		

SHEET 4 OF 10