

- GRADING NOTES**
- CONTRACTOR IS RESPONSIBLE FOR DEMOLITION OF EXISTING STRUCTURES INCLUDING REMOVAL OF ANY EXISTING UTILITIES. UTILITIES ARE TO BE REMOVED TO THE RIGHT-OF-WAY.
 - CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE HAROLD UTILITY COMPANIES, AND WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANIES AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUIRE EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLAN.
 - ALL CUT OR FILL SLOPES SHALL BE 3:1 OR FLATTER UNLESS OTHERWISE NOTED.
 - PRECAST STRUCTURES MAY BE USED AT CONTRACTOR'S OPTION.
 - STORM PIPE SHALL BE AS FOLLOWS UNLESS OTHERWISE NOTED: HOPE.
 - EXISTING PIPES TO BE CLEANED OUT TO REMOVE ALL SILT AND DEBRIS.
 - EXISTING GRADE CONTOUR INTERVALS SHOWN AT 1'.
 - PROPOSED GRADE CONTOUR INTERVALS SHOWN AT 1'.
 - IF ANY EXISTING STRUCTURES TO REMAIN ARE DAMAGED DURING CONSTRUCTION, CONTRACTOR SHALL BE THE CONTRACTOR RESPONSIBILITY TO REPAIR AND/OR REPLACE THE EXISTING STRUCTURE AS NECESSARY TO RETURN IT TO EXISTING CONDITIONS OR BETTER.
 - ALL STORM PIPE ENTERING STRUCTURES SHALL BE GROUDED TO CONNECT TO STRUCTURE WATER TIGHT.
 - ALL STORM SEWER MANHOLES AND AREAS SHALL BE FILLISH WITH CONCRETE AND CONCRETE STORM BEARING RING & COVERS. UNPAVED AREAS SHALL BE 2" AIR LAY SAND GRAD. ALL SHALL BE LABELED "STORM SEWER".
 - THE CONTRACTOR SHALL ADHERE TO TERMS & CONDITIONS AS APPLICABLE UNDER ANY APPLICABLE STATE PERMIT REGULATIONS AND CONDITIONS. E.G. PERMIT TO EXCAVATE, DISCHARGE, CONSTRUCTION ACTIVITIES, SPECIAL CONDITIONS, ENVIRONMENTAL COMPLIANCE AND STORM WATER POLLUTION PREVENTION PLAN.
 - CONTRACTOR SHALL CUT AND/OR CUT AND PAVEMENT AS NECESSARY TO ASSURE A SMOOTH FIT THROUGHOUT GRADE.
 - CONTRACTOR SHALL PROVIDE POSITIVE DRAINAGE TO ALL BUILDINGS FOR ALL NATURAL AND PAVED AREAS.
 - TOPOGRAPHIC INFORMATION OBTAINED FROM A TOPOGRAPHIC SURVEY BY LAND SURVEYORS. IF THE CONTRACTOR DOES NOT ACCEPT THE TOPOGRAPHY AS SHOWN ON THE PLANS, WITHOUT EXCEPTION, THEN THE CONTRACTOR SHALL BE RESPONSIBLE FOR THEIR OWN TOPOGRAPHIC SURVEY BY A REGISTERED LAND SURVEYOR.
 - ALL UNPAVED AREAS DISTURBED BY GRADING OPERATION SHALL RECEIVE 4 INCHES OF TOPSOIL. CONTRACTOR SHALL STABILIZE DISTURBED AREAS IN ACCORDANCE WITH GOVERNING SPECIFICATIONS TO A HEALTHY STAND OF VEGETATION. (SEE SPEC.)
 - CONSTRUCTION SHALL COMPLY WITH ALL APPLICABLE GOVERNING CODES AND BE CONSTRUCTED TO SAME.
 - EXISTING STRUCTURES SHALL HAVE A SMOOTH UNIFORM POURED MORTAR INVERT FROM INVERT TO TOP OF CURB.
 - THIS PLAN IS BASED UPON A GEOTECHNICAL REPORT PREPARED BY EGS, ENTITLED "FINAL REPORT OF SUBSURFACE EXPLORATION, LABORATORY TESTING, AND GEOTECHNICAL ENGINEERING ANALYSES, WALMART SUPERCENTER #1904-085, LEESBURG, LOUDOUN COUNTY, VIRGINIA" (PROJECT NO. 191114) DATED JUNE 13, 2014, REVISED MAY 19, 2015.
 - CONTRACTOR TO ADJUST ANY EXISTING STRUCTURES TO PROPOSED GRADE IN ANY AREA OF PROPOSED GRADING.
 - EXISTING TEMPORARY STORM DRAIN EASEMENT INSTR. #2015121070499 SHALL BE VACATED UPON INSTALLATION OF ALL PERMANENT STORM SEWER STRUCTURES AND PIPES.
- FOUNDATION SUBSURFACE PREPARATION INFORMATION, SEE SHEET C-14

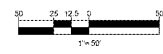
GRADING LEGEND

EXISTING NOTE	TYPICAL NOTE TEXT	PROPOSED NOTE
125	CONTOUR LINE	
15.534' @ 3.22'	SPOT ELEVATIONS	15.534' TO 15.538' BC 515.58
	SANITARY LABEL	
	STORM LABEL	
	STORM SEWER	
	STORM MANHOLE	
	TYPICAL END SECTION	
	HEADWALL OR ENDWALL	
	YARD INLET	
	CURB INLET	
	MONITORING WELL INLET	
	BORING	
	BENCHMARK	
	TEST PIT	
	LIMITS OF DISTURBANCE	

ALERT TO CONTRACTOR:
ALL GENERAL CONTRACTOR WORK TO BE COMPLETED (EARTHWORK, FINAL UTILITIES, AND FINAL GRADING) BY THE MILESTONE DATE IN PROJECT DOCUMENTS.

DEWATERING NOTE:
WHEN PERFORMING GRADING OPERATIONS DURING PERIODS OF HEAVY RAIN, PROVIDE ADEQUATE DRAINAGE, DRAINAGE AND GROUND WATER MANAGEMENT TO CONTROL MOISTURE OF SOILS.
REFER TO MASTER SITE SPECIFICATIONS.

CONTRACTOR SHALL CONTACT 811 FOR LOCATION OF ALL UTILITIES AT LEAST 72 HOURS PRIOR TO BEGINNING CONSTRUCTION.



REVISIONS

NO.	DESCRIPTION	DATE
1	REVISED PER COUNTY AND TOWN COMMENTS	12/22/16
2	REVISED PER COUNTY AND TOWN COMMENTS	12/22/16
3	REVISED PER COUNTY AND TOWN COMMENTS	12/22/16

THE FOLLOWING STATES REQUIRE NOTIFICATION BY EXCAVATING, DRILLING, OR ANY PERSON PREPARING TO OBTAIN THE EARTH SURFACE AND/OR TO THE STATE PERSONNEL AND THE OFFICE OF COMMONWEALTH SERVICES, DIVISION OF CONSUMER PROTECTION, 1400 EAST BROADWAY, SUITE 1400, RICHMOND, VA 23219-2000.

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22838 DAVIS DRIVE, SUITE 250
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OVERALL GRADING PLAN
WALMART SUPERCENTER #1904-085 - SPAM #1
CATOCTIN ELECTION DISTRICT, VA
LEESBURG, LOUDOUN COUNTY, VA

WAL-MART STORES, INC.
BENTONVILLE, AR

DRAWN	GRP
CHECKED	MJB
DATE	12/22/16
SCALE	1" = 50'
	5148000
	SHEET
C-10	
	SHEET 13 OF 103

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