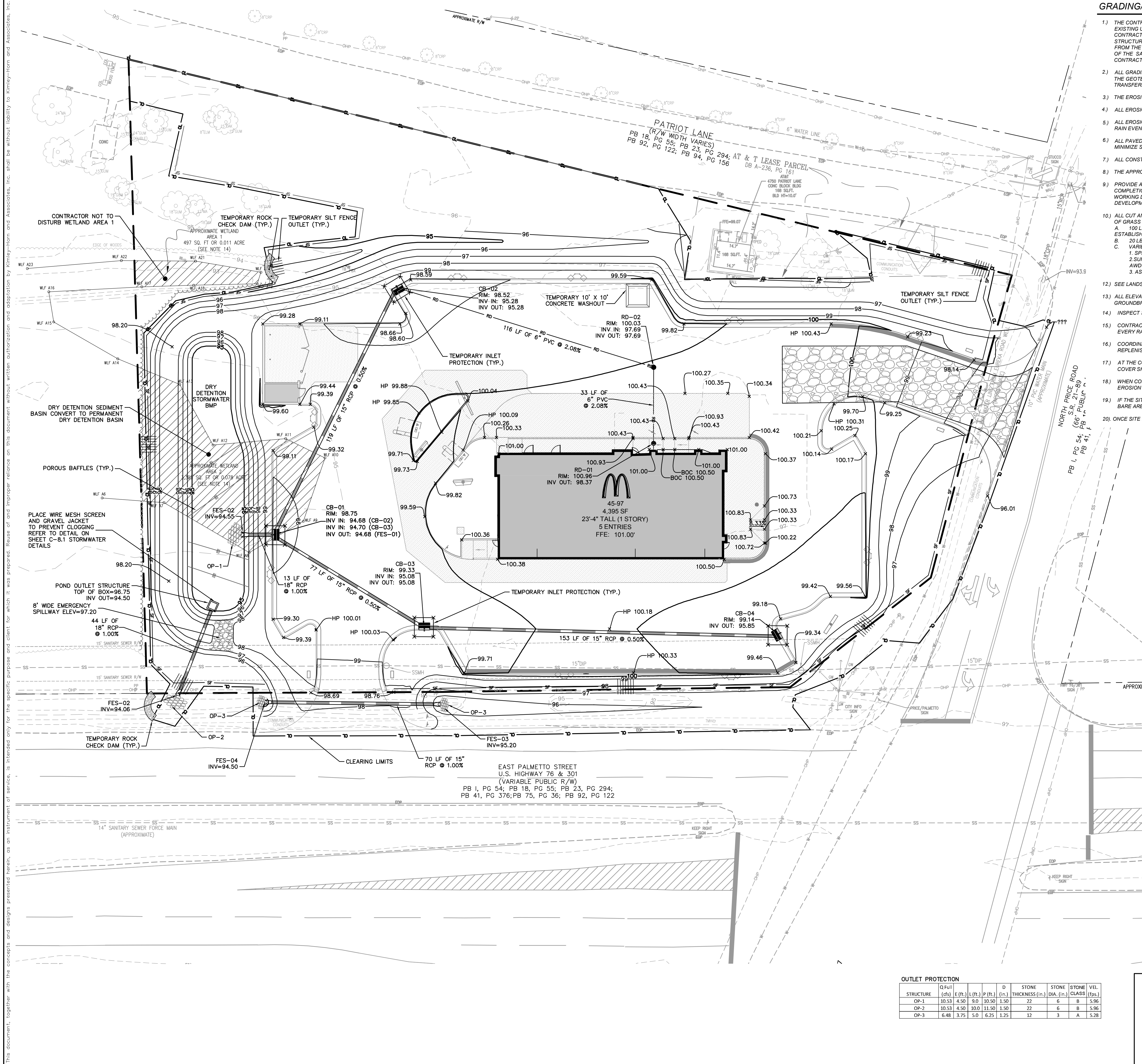


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GRADING/EROSION CONTROL NOTES:

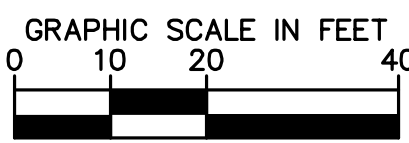
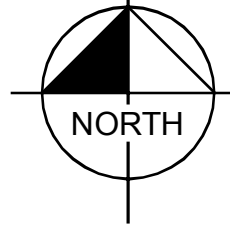
- 1) THE CONTRACTOR SHALL VERIFY LOCATION AND ELEVATION OF ALL UNDERGROUND UTILITIES. THE LOCATION OF ALL EXISTING UTILITIES ARE NOT NECESSARILY SHOWN ON THE PLANS AND WHERE SHOWN ARE ONLY APPROXIMATE. THE CONTRACTOR SHALL ON HIS INITIATIVE AND AT NO EXTRA COSTS HAVE LOCATED ALL UNDERGROUND LINES AND STRUCTURES AS NECESSARY. NO CLAIMS FOR DAMAGES OR EXTRA COMPENSATION SHALL ACCRUE TO THE CONTRACTOR FROM THE PRESENCE OF SUCH PIPE, OTHER OBSTRUCTIONS OR FROM ANY DELAY DUE TO REMOVAL OR REARRANGEMENT OF THE SAME. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO UNDERGROUND STRUCTURES. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING ALL NON-SUBSCRIBING UTILITIES.
- 2) ALL GRADING AND BACKFILLING, EXCAVATING, ETC., SHALL BE IN ACCORDANCE WITH THE RECOMMENDATIONS SET FORTH IN THE GEOTECHNICAL INVESTIGATION REPORTS. REFER TO THESE REPORTS FOR ADDITIONAL INFORMATION NOT TRANSFERRED TO THESE PLANS.
- 3) THE EROSION CONTROL MEASURES ARE TO BE IN PLACE PRIOR TO ANY EARTHWORK.
- 4) ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED UNTIL DISTURBED AREAS ARE STABILIZED.
- 5) ALL EROSION CONTROL FACILITIES SHALL BE INSPECTED AND REPAIRED AT A MINIMUM OF WEEKLY BASIS AND AFTER EVERY RAIN EVENT.
- 6) ALL PAVED AREAS SHALL BE KEPT CLEAR OF EARTH MATERIALS AND DEBRIS. THE SITE SHALL BE MAINTAINED SO AS TO MINIMIZE SEDIMENT-LADEN RUNOFF TO ANY STORM DRAINAGE SYSTEM.
- 7) ALL CONSTRUCTION TRAFFIC SHALL ENTER AND EXIT THE SITE VIA THE CONSTRUCTION ENTRANCES.
- 8) THE APPROXIMATE AREA OF THE LIMITS OF CLEARING, GRADING AND CONSTRUCTION IS 1.80 ACRES.
- 9) PROVIDE A GROUND COVER (TEMPORARY OR PERMANENT) ON EXPOSED SLOPES WITHIN 21 CALENDAR DAYS FOLLOWING COMPLETION OF ANY PHASE OF GRADING, AND A PERMANENT GROUND COVER FOR ALL DISTURBED AREAS WITHIN 15 WORKING DAYS OR 90 CALENDAR DAYS (WHICHEVER IS SHORTER) FOLLOWING COMPLETION OF CONSTRUCTION OR DEVELOPMENT.
 - A. 100 LBS PER 1,000 SQUARE FOOT GROUND LIME/STONE OR EQUIVALENT. NO SOIL TEST REQUIRED FOR INITIAL ESTABLISHMENT.
 - B. 20 LBS OF 10-10-10 FERTILIZER OR EQUIVALENT PER 1,000 SQUARE FOOT.
 - C. VARIETIES TO BE SEED:
 1. SPRING SEEDING: MARCH 1 - APRIL 30; SPRING OATS 2.5 LBS PER 1,000 SQUARE FOOT.
 2. SUMMER SEEDING: MAY 1 - AUGUST 1; WEEPING LOVE GRASS AT 2 OZ. PER SQUARE FOOT MIXED WITH 1 BUSHEL OF S AWJUDST FOR UNIFORM SEEDING.
 3. ASPHALT MULCH 6 GALLONS PER 1,000 SQUARE FOOT. ALL SEEDING WILL BEE MULCHED.
- 12) SEE LANDSCAPE PLAN FOR PERMANENT SEEDING OR SOD SPECIFICATIONS.
- 13) ALL ELEVATIONS SHOWN ARE IN REFERENCE TO THE BENCHMARK AND MUST BE VERIFIED BY THE GENERAL CONTRACTOR AT GROUND/BREAK.
- 14) INSPECT SITE ONCE A WEEK AND AFTER EVERY RAINFALL EVENT.
- 15) CONTRACTOR SHALL INSPECT ALL EROSION AND SEDIMENT CONTROL DEVICES EVERY SEVEN (7) CALENDAR DAYS AND AFTER EVERY RAINFALL EVENT. DAMAGED OR INEFFECTIVE DEVICES SHALL BE REPLACED IMMEDIATELY.
- 16) COORDINATE WITH FLORENCE COUNTY PRIOR TO THE REMOVAL OF ANY EROSION CONTROL MEASURE. ALL RIP RAP SHALL BE REPLISHED AS NECESSARY AND FREE OF SEDIMENT.
- 17) AT THE CONCLUSION OF BUILDING OR IF LAND-DISTURBING ACTIVITY IS STOPPED, TEMPORARY OR PERMANENT VEGETATIVE COVER SHALL BE INSTALLED.
- 18) WHEN CONSTRUCTION IS COMPLETE AND ALL AREAS ARE STABILIZED COMPLETELY, CALL FLORENCE COUNTY SEDIMENT & EROSION CONTROL OFFICE FOR INSPECTION.
- 19) IF THE SITE IS APPROVED, REMOVE ALL TEMPORARY EROSION CONTROL DEVICES. SEED OUT OR STABILIZE ANY RESULTING BARE AREAS WITH PERMANENT VEGETATION.
- 20) ONCE SITE IS COMPLETELY STABILIZED BEGIN CONVERTING SEDIMENT BASIN TO PERMANENT DRY DETENTION BASIN.

IMPERVIOUS CALCULATIONS		
	PRE-DEVELOPMENT	POST-DEVELOPMENT
IMPERVIOUS AREA	0.76 ACRES	0.96 ACRES
PERVIOUS AREA	1.063 ACRES	0.863 ACRES
TOTAL	1.823 ACRES	1.823 ACRES

AREA OF DISTURBANCE: 1.80 AC

LEGEND			
	CLEANOUT		TEMPORARY INLET PROTECTION
	CURB INLET		TEMPORARY SILT FENCE
	STORM PIPE		CLEARING LIMITS
	SPILL CURB		TEMPORARY CONSTRUCTION ENTRANCE
	ROOF DRAIN		TREE PROTECTION FENCE
	FLOW ARROW		TEMPORARY SILT FENCE OUTLET
	TEMPORARY ROCK CHECK DAM		

- ALL INLET PROTECTION SHALL BE CONVERTED TO TYPE F UPON PAVING ASPHALT BASE COURSE.
- PROVIDE DUST CONTROL AT CONSTRUCTION ENTRANCE PER DHEC STANDARDS.
- ALL CONSTRUCTION MATERIALS AND PARKING SHALL BE ON OWNERS PROPERTY.



PLAN SCALE: 1" =20'		
STREET ADDRESS		
4735 E PALMETTO STREET		
CITY		STATE
FLORENCE		SOUTH CAROLINA
COUNTY		
FLORENCE		
PARCEL IDENTIFICATION NUMBER		LOCATION CODE NUMBER
00275-01-129		039-1020
KHA FILE #:		
011359019		

PLAN APPROVAL <table><tr><td>POSITION</td><td>SIGNATURE (2 REQUIRED)</td><td>DATE</td></tr><tr><td>GENERAL MANAGER</td><td></td><td></td></tr><tr><td>DESIGN/DRWING DIRECTOR</td><td></td><td></td></tr><tr><td>REG. REAL ESTATE MANAGER</td><td></td><td></td></tr><tr><td>REG. CONST. MANAGER</td><td></td><td></td></tr><tr><td>REG. ASST. MANAGER</td><td></td><td></td></tr><tr><td>AREA REAL ESTATE MANAGER</td><td></td><td></td></tr></table>				POSITION	SIGNATURE (2 REQUIRED)	DATE	GENERAL MANAGER			DESIGN/DRWING DIRECTOR			REG. REAL ESTATE MANAGER			REG. CONST. MANAGER			REG. ASST. MANAGER			AREA REAL ESTATE MANAGER			McDonald's® THESE PLANS AND SPECIFICATIONS ARE THE PROPERTY OF McDONALD'S CORPORATION AND SHALL NOT BE REPRODUCED WITHOUT THEIR WRITTEN PERMISSION. <table><tr><td>OFFICE</td><td>RALEIGH REGION</td></tr><tr><td>ADDRESS</td><td>4801 SIX FORKS ROAD - SUITE 200 - RALEIGH, NC 27609</td></tr></table>		OFFICE	RALEIGH REGION	ADDRESS	4801 SIX FORKS ROAD - SUITE 200 - RALEIGH, NC 27609	Kimley»»»Horn 333 FAYETTEVILLE STREET, SUITE 600, RALEIGH, NC 27601 PHONE: 919-835-1494 FAX: 919-653-5847 WWW.KIMLEY-HORN.COM © 2014 KIMLEY-HORN AND ASSOCIATES, INC. COPYRIGHT, 2014				AUGUST 11, 2014	
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