



ALL INFORMATION PERTAINING TO ASBUILTS SHOWN (ELEVATIONS, LOCATIONS, INVERTS, ETC) HAS BEEN PROVIDED BY THE CONTRACTOR. THE ENGINEER ASSUMES NO LIABILITY FOR THE INFORMATION RELATING TO THE ASBUILT DRAINAGE, WATER AND SEWER, PIPE DIAMETERS SHOWN ARE DESIGN DIAMETERS AND HAVE NOT VERIFIED BY CONTRACTOR.

TOPOGRAPHIC LEGEND:
EXISTING ELEVATION CONTOURS (POST CONSTRUCTION)
PROPOSED ELEVATION CONTOURS (POST CONSTRUCTION)
PROPOSED SPOT ELEVATIONS (POST CONSTRUCTION)
ALL SPOT ELEVATIONS SHOWN ARE TO THE BOTTOM FACE OF CURB UNLESS OTHERWISE NOTED!!!

- NOTES:**
1. THE PROJECT IS ADDITIONS AND RENOVATIONS TO THE EXISTING LAKEWOOD ELEMENTARY SCHOOL IN HORRY COUNTY, SC.
 2. THE TOTAL AREA OF THE SITE IS APPROXIMATELY 18.8 ACRES.
 3. ALL EXISTING WATER AND SEWER LINES ARE APPROXIMATELY LOCATED FROM SCHOOL DESIGN PLANS, ETC. AND SHALL BE FIELD LOCATED PRIOR TO CONSTRUCTION.
 4. ALL DIMENSIONS ARE TO THE FACE OF CURB UNLESS OTHERWISE NOTED.
 5. REFER TO PARKING SUMMARY FOR STALL SIZES AND COUNT.
 6. THE SITE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE LOCATION OF UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION.
 7. BOUNDARY, TOPOGRAPHIC AND TREE SURVEY BY ERVIN ENGINEERING, INC.
 8. PER THE SURVEYOR, THE SITE DOES NOT LIE IN A 100 YEAR FLOOD ZONE AS SHOWN ON FEMA MAP 45010A DATED 8-22-99.
 9. ALL INFORMATION PERTAINING TO ASBUILTS (ELEVATIONS, LOCATIONS, ETC) MATCH A-A LIABILITY FOR THE INFORMATION RELATING TO THE ASBUILT DRAINAGE, WATER AND SEWER.

Goforth / Harvey L.
Brown & Ezekiel
Associates P.A.
architects and planners

McCormick and Associates
civil engineers
Rebecca M. Looney & Associates
landscape architect
REI Consulting
roofing consultant
Pwell B. Whitmore & Associates
kitchen consultant
Kyzer and Timmerman
structural engineers
Owens and Associates
plumbing engineers
Owens and Associates
mechanical engineers
Owens and Associates
electrical engineers

Additions & Renovations To Lakewood Elementary School Horry County Schools

RECORD DRAWINGS -
BASED ON AS-BUILT DRAWINGS
BY H.G. REYNOLDS CO., INC.,
GENERAL CONTRACTOR

| REV | Date | Description | BY |
|-----|----------|--|----|
| 1 | 5/29/08 | OSWIRA COMMENTS, ADD OSWIRA DETAILS | MM |
| 2 | 5/27/08 | HORRY COUNTY ENGINEERING COMMENTS | MM |
| 3 | 5/29/08 | HORRY COUNTY ENGINEERING COMMENTS | MM |
| 4 | 5/29/08 | ADD PWS | MM |
| 5 | 7/31/08 | SCOTT COMMENTS | MM |
| 6 | 8/27/08 | ADD CUL. RETRAINED AREA | MM |
| 7 | 10/13/08 | ADD C/S. GRADING REVISIONS AT FRONT CLARINET | MM |
| 8 | 1/22/09 | ADD SOL. PWS TO S2 AT BLDG 3 | MM |
| 9 | 2/22/10 | ADD CONTRACTOR'S ASBUILT DATA | MM |

SCALE: 1"=40'

Professional Engineer Seal for Horry County, South Carolina, No. 16704, dated 1/16/04.

LWE

Date: 02/23/10
AS BUILT
GRADING AND
STORM DRAINAGE
PLAN
C1.03

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EXISTING UTILITY NOTE:
THE LOCATION OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING ANY WORK, AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

LAKEWOOD DRIVE
HIGHWAY 396
66' R/W

RECORD DRAWING

CURVE TABLE

| CURVE | LENGTH | RADIUS | DIRECTION | CHORD | TANGENT | DELTA |
|-------|--------|--------|-------------|--------|---------|-----------|
| C1 | 235.61 | 150.00 | N01°18'15"W | 212.12 | 149.99 | 92°22'12" |
| C2 | 235.66 | 150.00 | S88°32'23"W | 212.18 | 150.04 | 90°00'00" |