

LEGEND

| NEW | EXISTING | DESCRIPTION |
|-----|----------|-----------------------------|
| N/A | N/A | BENCHMARK/CONTROL POINT |
| N/A | N/A | BUILDING |
| N/A | N/A | CURB AND GUTTER |
| N/A | N/A | CONCRETE SIDEWALK |
| N/A | N/A | LIGHT DUTY ASPHALT PAVEMENT |
| N/A | N/A | HEAVY DUTY ASPHALT PAVEMENT |
| N/A | N/A | REINFORCED TURF |
| N/A | N/A | KEY NOTE REFERENCE |
| N/A | N/A | POND |

- GENERAL NOTES**
1. ALL PARKING LOT AND ROADWAY STRIPING SHOWN SHALL BE PERFORMED BY THE CONTRACTOR USING TRAFFIC MARKING PAINT. PAINT SHALL BE SHERWIN-WILLIAMS "PRO-MAR" TRAFFIC MARKING PAINT OR EQUIVALENT TRAFFIC MARKING PAINT AND SHALL BE APPLIED IN TWO COATS AND IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS. ALL PARKING LOT STRIPES TO BE 4" WIDE (WHITE). ALL HC STRIPES TO BE 24" O.C. (BLUE).
 2. ALL ANGLED PARKING LOT STRIPING TO BE 2" O.C. AT 45°.
 3. ALL DIMENSIONS ARE MEASURED TO FACE OF CURB, FACE OF BUILDING, EDGE OF SIDEWALK, OR EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
 4. PARKING LOT STRIPES IN GRASSED PARKING AREAS ARE SHOWN FOR GENERAL INFORMATION ONLY. NO PAINT STRIPING IS ASSOCIATED WITH GRASS PARKING.
 5. ALL RADI ARE 5' UNLESS OTHERWISE NOTED.
 6. ALL COORDINATES ARE STATE PLAN.

- KEY NOTES**
- 1 ISLAND TO BE STRIPED RED FOR FIRE DEPARTMENT ACCESS TO FIRE HYDRANT AND FDC. SEE SHEET C3.02
 - 2 STRIPE PAVEMENT AREA AS INDICATED (YELLOW). SEE GENERAL NOTE NO. 2.
 - 3 MEASURED TO ASPHALT SIDE OF CONCRETE KEY.
 - 4 NON-TURF REINFORCED OVERFLOW GRASS PARKING SPACES (11).
 - 5 PARKING SPACE DIMENSION (18') IS MEASURED TO THE INSIDE OF THE CONCRETE PAVEMENT EDGE.
 - 6 CONNECT NEW ASPHALT PAVEMENT ADJACENT TO EXISTING PAVEMENT MATCHING EXISTING WIDTH.
 - 7 MARK SPACES "CARPOOL/VANPOOL PARKING ONLY" WITH 6" TALL WHITE LETTERS (THERMOPLASTIC).

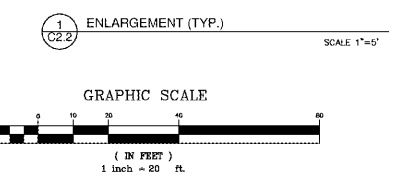
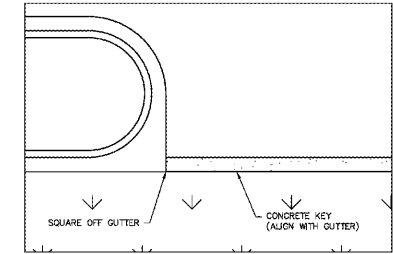
PARKING CALCULATIONS

- REQUIRED: SENIOR HIGH/BUSINESS/VOCATIONAL AND COLLEGES
 2 SPACES PER OFFICE X 12 OFFICES = 24 SPACES
 2 SPACES PER CLASSROOM X 13 CLASSROOMS = 26 SPACES
 TOTAL REQUIRED = 50 SPACES

- PROVIDED: 89 SPACES (83 STANDARD/6 HANDICAP)

COORDINATE SCHEDULE

| COORDINATE | DESCRIPTION | NORTHING | EASTING |
|------------|-------------|-----------|------------|
| C1 | RADIUS | 626295.43 | 2147839.25 |
| C2 | RADIUS | 626240.79 | 2147891.43 |



RBTODD CONSULTING ENGINEERS
 7436 Broad River Road, Suite 212
 Irmo, SC 29063
 Tel: 803.787.3142
 Fax: 803.787.3142
 www.rbtodd.com

mcmilan | parsons | smith
 architects
 ashville atlanta charlotte denver
 po box 8722 greenville, sc 29604 | 864.242.2034
 www.mcmilanparsonsmith.com



1890 EXTENSION SC STATE UNIVERSITY
CAMP HARRY G. DANIELS 1890 EXTENSION
 FACILITY CONSTRUCTION
 Agency Review ID: H24-9649-CA

SHEET ISSUE:

| NO. | DATE | DESCRIPTION | BY |
|-----|------|-------------|----|
| | | | |

OSE CD REVIEW SUBMITTAL 12/16/2016

ENLARGED STAKING PLAN

SHEET NO. 13140.00
 PROJ. NO. 13140.00

C2.02

FOR BIDDING