NAME: X:\MAP20\2004004PDWG

Redline Notes:

1. This redline drawing is a schematic representation of the electrical infrastructure that will be installed for this project and is not GPS correct. Usually all of the lines that represent primary conduit will be installed in the public right-of-way, but not always. Secondary conduit is usually installed on private property and not the road right-of-way, therefore this area should be clear and to rough grade before construction can begin.
2. Coordinate with a Palmetto Electric Cooperative, Inc. (PEC) field engineer prior to the installation to verify conduit & equipment locations. Any conduit installed prior to PEC inspection and approved prior to backfill.
3. All conduit shall be schedule 40 electrical PVC.
4. All conduit elbows shall be sweep.
5. All conduit joints shall be glued.
6. All conduits shall have pull strings.
7. All conduits that stub up to a transformer, switch cabinet or equipment shall be terminated with a sweep 90 degree elbow. If the equipment is existing, treat it as energized and get clearance before working on. Typical types of equipment that require turned-up conduit: F3, S2, S3, S9, S11, S12, VL or VH.
8. All conduit that does not end at a piece of equipment shall be capped to keep mud or dirt out and shall be marked to ease in locating the end. This could be where the conduit ends on a sleeve crossing a parking lot, road or wetlands.
9. Where conduit is being used as a sleeve, extend it 5 feet beyond the curb or any other obstruction or utility.
10. Typical depths are given in the legend, and the details of any particular job shall be verified with the PEC field representative.

LEGEND

- 2" SCH 40 PVC ELECTRIC CONDUIT WITH PULL STRING @ 36" DEPTH BY OWNER
- 6" SCH 40 PVC ELECTRIC CONDUIT WITH PULL STRING @ 42" DEPTH BY OWNER

EXISTING DETENTION POND

DIRT TRAIL

DIRT TRAIL

R610 030 000 1649 0000
TOWN OF BLUFFTON
PO BOX 386
BLUFFTON SC 29910

R610 030 000 1860 0000
CORE BUCKWALTER LLC
1600 US HWY 82 W
TIFTON GA 31793

ASPHALT PARKING

HOUSE

GRAVEL DRIVEWAY

CONCRETE PAD

BUILDING FFE = 20.5'

GRAVEL

SINGLE STORY BRICK BUILDING FFE = 20.4' BLUFFTON POLICE STATION

ASPHALT PARKING

GRAVEL

GRAVEL PARKING

CARECORE DRIVE

EDGE OF PAVEMENT

BACK OF CURB

CONCRETE WALK

TABBY WALK

BENCH

BENCH

ASPHALT DRIVEWAY

PROGRESSIVE STREET

EDGE OF PAVEMENT

BACK OF CURB

CONCRETE WALK

R610 022 000 1099 0000
CARECORE NATIONAL LLC
400 BUCKWALTER PLACE BLVD
BLUFFTON SC 29910

TBM NAIL IN 13" PINE
ELEVATION = 20.00'

BACK OF CURB

EDGE OF PAVEMENT

CONCRETE WALK

BACK OF CURB

EDGE OF PAVEMENT

INNOVATION DRIVE

EDGE OF PAVEMENT

BACK OF CURB

R610 022 000 1103 0000
TOWN OF BLUFFTON
20 BRIDGE ST
BLUFFTON SC 29910

WATERS EDGE

TOP EDGE OF POND

8' WIDE DIRT ACCESS ROAD

EXISTING DETENTION POND

GRAPHIC SCALE

(IN FEET)

1 inch = 40 ft.

40 0 20 40 80 160

PRIMARY PROPOSAL FOR
BLUFFTON POLICE STATION
BUCKWALTER PLACE
TOWN OF BLUFFTON
BEAUFORT COUNTY, SOUTH CAROLINA

DESIGNED BY: ML
CHECKED BY: ML
DRAWN BY: RBT
DATE: 5/5/20
SCALE: 1" = 40'
PROJECT NO.: 2004004P
MAP NO: 00000000
SHEET NO. 1 OF 1

REMARKS:

PALMETTO ELECTRIC COOPERATIVE INC.
A Touchstone Energy℠ Partner

PALMETTO ELECTRIC COOPERATIVE, INC.

1 COOPERATIVE WAY
HARDEEVILLE, SOUTH CAROLINA 29927

(843) 208-5551 / FAX (843) 208-5532