PHASE 1 CAROLINA CROSSROAD\_COLONIAL LIFE BLVD

***COLONIAL PARKWAY BLVD MATERIAL LIST:***

EXISTING HH WITH MARKER POST – N34.0224/W81.0930

* REMOVE (1) EXISTING 30"X48"X36" HH AT COLONIAL LIFE BOULEVARD @ W COLONIAL LIFE BOULEVARD, STATION 19+90 RT
* PLACE (1) 30"X48"X36" HH OVERALL DEPTH 36” AT EDGE OF PROPOSED NEW ROW AT COLONIAL LIFE BOULEVARD @ W COLONIAL LIFE BOULEVARD, APPROX. STATION 19+90 RT
  + **E/W SCDOT LID RATING 20,000 LBS, PART#PG3048BA36 ANSI TIER 22**
* TRENCH (2) 20 FT 1-1/4" HDPE INNERDUCT CONDUIT – EXTEND EXISTING 144 CT FOC 20 FT LOOP FROM EXISTING HH TO NEWLY PLACED HH
* TRENCH (1) 20 FT 1-1/4" HDPE INNERDUCT CONDUIT – EXTEND EXISTING 96 CT FOC 20 FT LOOP FROM EXISTING HH TO NEWLY PLACED HH

***MORNINGHILL DRIVE / FRONTAGE ROAD, LAWAND DR MATERIAL LIST:***

EXISTING HH WITH MARKER POST – N34.1’42”/W81.6’2”

* EXISTING 30"X48"X36" HH TO REMAIN (N34.1’42”/W81.6’2”) AT MORNINGHILL DRIVE / FRONTAGE ROAD AT STATION 9006+00 LT
  + **E/W SCDOT LID RATING 20,000 LBS PART#PG3048BA36 ANSI TIER 22**
* ABANDON EXISTING 1600’ 48CT FOC ALONG MORNINGHILL DRIVE / FRONTAGE ROAD BEGINNING AT EXISTING HH AT APPROX. STATION 9006+00 LT
* REMOVE 30"X48"X36" HH AT MORNINGHILL DRIVE / FRONTAGE ROAD AT APPROX. STATION 9010+00 LT (N34.1’39”/W81.6’20”)
* DIRECTIONAL BORE (3) 1,600 FT 1-1/4" HDPE INNERDUCT CONDUIT (TOTAL 4,800 FT) FROM EXISTING HH AT APPROX. STATION 9006+00 LT TO NEW HH AT LAWAND DRIVE / FRONTAGE ROAD AT APPROX. STATION 9022+00 LT
* REMOVE 30"X48"X36" HH AT LAWAND DRIVE / FRONTAGE ROAD, APPROX. STATION 9021+50 LT (N34.1’24”/W81.5’49”
* PLACE (1) 30"X48"X36" HH AT APPROX. STATION 9022+00 LT
  + **E/W SCDOT LID RATING 20,000 LBS PART#PG3048BA36 ANSI TIER 22**
* PULL 1,600 FT OF 96CT FOC INSIDE (1) NEW HDPE INNERDUCT CONDUIT, LEAVING (2) HDPE INNERDUCT CONDUITS EMPTY
  + **096 FIBER SM G652D LOOSE TUBE SJ/ SA DRY PN PRY-FEDH1A1J-12-CE-096E3**
* INSTALL (1) 5/8” X 8” COPPER CLAD MARKER POST AT APPROX. STATION 9022+00 LT

**\* MATERIALS MEET ALL REQUIREMENTS OF SCDOT STANDARDS**