

LEVEL 3 PROPOSES
DRILL EXIT POINT
AT LEAST 12' EDP FROM
BUSH RIVER RD (S-32-273)
& 54' EDP FROM
WOODLAND VILLAGE DR
(PRIVATE)

LEVEL 3 TO REPLACE
EXISTING 30"x48" VAULT
AFTER CONSTRUCTION

LEVEL 3
PROPOSES UNDERGROUND
HORIZONTAL DIRECTIONAL DRILLING
AT 4' DEPTH
IN 2" HDPE CONDUIT CASING

LEVEL 3 PROPOSES
DRILL ENTRY POINT
AT LEAST 17' EDP FROM
BUSH RIVER RD (S-32-273)
& 15' EDP FROM
CONC. BUS STOP

LEVEL 3 TO PLACE A
30"x48" VAULT AFTER
CONSTRUCTION

19564
19489

LEVEL 3
PROPOSES UNDERGROUND
HORIZONTAL DIRECTIONAL DRILLING
AT 4' DEPTH
IN 2" HDPE CONDUIT CASING

19183
19108

LEVEL 3 PROPOSES
UNDERGROUND TRENCHING
AT 15' EDP, 42" DEPTH

19008
18933

LEVEL 3 PROPOSES
DRILL EXIT POINT
AT LEAST 12' EDP FROM
BERRYHILL RD (S-32-1551)
& 14' EDP FROM
BUSH RIVER RD (S-32-273)

LEVEL 3 TO PLACE A
30"x48" VAULT AFTER
CONSTRUCTION

LEVEL 3 COMMUNICATIONS
TIE POINT IS APPROXIMATELY
1050 FEET OR .199 MILES
SOUTHEAST OF
WESTLAWN RD (S-32-1625)

EDGE OF PAVEMENT DISTANCE
MAY VARY SOMEWHAT DEPENDING
ON LOCATION OF OTHER UTILITY
PLACEMENTS AND POSSIBLE
OBSTRUCTIONS.

LEVEL 3 COMMUNICATIONS
WILL MAINTAIN
48" DEPTH UNDER ROADWAY
AND 42" DEPTH BELOW THE
LOWEST DRAINAGE STRUCTURE
AND GROUND LEVEL

LEVEL 3 COMMUNICATIONS
WILL PLACE HDPE CONDUIT WITH
A DIAMETER OF 1 1/4" TO 2"
DEPENDING ON TYPE OF
CABLE OR FIBER.

LEVEL 3 COMMUNICATIONS
TO PLACE UNDERGROUND FACILITIES
AT THE BACK SIDE OF THE ROAD
RIGHT OF WAY AS FAR AS POSSIBLE.

ROW INFO OBTAINED FROM
SCDOT PLANS ONLINE
FILE NO: 32.700, SHEET #18

- Total cable footage is 644 ft. or .122 miles
- Total cable footage to be removed is 649 ft. or .123 miles
- Underground cable to be a minimum of 5' off EDP unless otherwise noted and 3' ft below crossline pipes.
- Pedestal to be placed at edge of Right-of-Way
- Bore under all roads
- Bore pits must be closed immediately after installation
- Bore pits must be 3 ft. from edge of pavement
- Shoulder sod destroyed by this installation to be replaced and this entire disturbed area reshaped and rolled to the cross section existing prior to this work.
- Trench to be properly backfilled and thoroughly tamped.
- The disturbed area shall be reshaped and dressed out in a workmanship-like manner.
- The permittee shall be responsible for any and all damages that occur as a direct result of this installation.
- Permittee shall allow for any embankment areas near road pavement by making sure cable is at all times at least 42" depth under pavement.

LEGEND			
	EXISTING LEVEL 3 AERIAL (BLUE)		EXISTING LEVEL 3 U/G (BLUE)
	PROPOSED LEVEL 3 AERIAL (RED)		PROPOSED LEVEL 3 U/G (RED)
	LEVEL 3 AERIAL TO BE REMOVED (GREEN)		LEVEL 3 U/G TO BE REMOVED (GREEN)
	SCDOT R.O.W. (ORANGE)		COUNTY R.O.W. (CYAN)
	PEDESTAL		VAULT
	UTILITY POLES		CATCH BASIN

Level(3)
COMMUNICATIONS

SCALE: 1:50	APPROVED BY: 2241 BUSH RIVER ROAD - FRELO GEORGE HERNANDEZ	DRAFTED BY: TELICS
LEXINGTON SCDOT STATE ROADS		DRAWING NUMBER LVPS-017-01

NO.	DATE	DRAFTER	COMMENT
3			REVISION #2
2			REVISION #1
1	11/20/2018	JT	ORIGINAL