

TYPICAL WINDSTREAM LUNAR TELEPHONE
AND BROADBAND LOCATION.
SITE LOCATION: SWOK
ADDRESS: CR778 AT SW BETHLEHEM CHURCH RD.
HIGH SPRINGS, FLORIDA
GPS: 29.886711, -82.634009
COUNTY:COLUMBIA

NOTE: A 25 OHM OR LESS GROUND FIELD IS TO BE INSTALLED
BY USING (4) 5/8" X 8' COPPER COATED STEEL GROUND
RODS AND #2 SOLID TINNED COPPER GROUND WIRE.
GROUND WIRE WILL BE CONNECTED TO GROUND RODS USING
EXOTHEMIC (CAD) WELD TYPE CONNECTIONS.
GROUND FIELD IS TO BE PLACED 24 INCHES
MINIMUM BELOW GROUND SURFACE. GROUND RODS ARE
TO BE PLACED VERTICALLY INTO GROUND WITH 8' OF SEPARATION.
A 25 OHM OR LESS GROUND FIELD OBJECTIVE IS TO BE MET
BEFORE ADDITIONAL GROUND RODS ARE INSTALLED.

General Construction Notes:
Construction sheets are drawing not to scale.
All Electrical Installations in Accordance with the 2017 National Electrical Code NFPA 70 including:
NEC 110 - Requirement for Electrical Installations
NEC 230 - Services
NEC 240 - Overcurrent Protection
NEC 250 - Grounding and Bonding
NEC 300 - General Requirements for Wiring Methods and Materials
All cables and conduits to be buried with a minimum of 30 inches deep with cover.
All proposed conduits to be Schedule 80.
The exact number of conduits will vary per site.

