

SPECIFICATIONS

- 1. SUMMARY
1.1 PROVIDE ALL MATERIALS, EQUIPMENT, AND PERFORM ALL LABOR TO INSTALL VOICE/DATA SYSTEMS COMPLETE AS REQUIRED BY CODE AND AS SPECIFIED HEREIN.
1.2 OBTAIN AND PAY FOR ALL PERMITS, BONDS, AND INSPECTIONS, COORDINATE INSPECTIONS WITH WORK AS IT PROGRESSES.
1.3 PUBLIC RESERVES THE RIGHT TO FURNISH ANY ITEMS OF THE VOICE/DATA EQUIPMENT TO THE CODE CONTRACTOR...

- 13. TESTS AND CERTIFICATIONS
EACH OUTLET SHALL BE TESTED TO DEMONSTRATE THE CATEGORY BE TRANSMISSION CAPABILITY TO TRANSMIT IMMEDIATE ETHERNET AND JACK TO BE THE INTEGRITY OF THE CABLE AND TERMINATION PROCESS. TESTING SHALL BE PERFORMED BETWEEN THE MODULAR JACKS AT THE COMMUNICATIONS OUTLET AND THE PANELS AT THE RESPECTIVE COMMUNICATIONS ROOM AND OF CABINET.
14. EXECUTION
14.1 GENERAL
a. THE CABLE CONTRACTOR SHALL FOLLOW EQUIPMENT MANUFACTURER INSTALLATION INSTRUCTIONS.
b. LOCATIONS OF VOICE AND DATA DEVICES, CABINETS AND RELAY RACK SHALL BE APPROXIMATELY AS INDICATED IN THE DRAWINGS AND AS SPECIFIED HEREIN, BUT EXACT LOCATIONS SHALL BE DETERMINED BY THE PUBLIC FIELD REPRESENTATIVE DURING THE INITIAL SITE SURVEY.

- 1. JOB IS EXTENDED FROM THE BUILDING ENTRANCE DIRECTLY TO A 1-1 SHUNT JACK INSTALLED BY THE LOCAL BARRING.
2. COMMUNICATIONS DISTRIBUTION FACILITY - MDF
PRIMARY VOICE AND DATA COMMUNICATIONS SYSTEMS CENTER THIS CONSISTS OF TELECOM EQUIPMENT, CABLES, PLANS, CABLES ACCESS AND INCLAYMENT SYSTEMS SUCH AS EMS, SECURITY, SATELLITE TV, CCTV ETC. (SEE COMM '9' DETAIL).
3. COMMUNICATIONS DISTRIBUTION FACILITY - IDF
A SECONDARY VOICE AND DATA COMMUNICATIONS SYSTEMS CENTER.
4. COMMUNICATIONS DISTRIBUTION FACILITY - UTP
THE DATA PORTION CONSISTS OF A FLUSH MOUNTED 24X24X4" RACK BOX AT 4'-0" TO BOTTOM WITH 18 TYPE TERMINAL BLOCKS (SEE COMM '9' DETAIL).

INSTALLATION NOTES

- RELAY ROOMS AND CABINETS
INSTALL RELAY ROOMS AND CABINETS, AND PARTS BY MODEL AND PART NUMBER AS SPECIFIED HEREIN.
DATA VOICE CABLE RACKING LISTS
ALL CABLES SHALL BE TERMINATED AS INDICATED IN THIS SECTION.
CROSS CONNECT WIRING
WIRE ONE END USING TIA/EIA 568B AND THE OTHER AS FOLLOWS:
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- 1. LABELS SHALL CONSIST OF BLACK BLOCK LETTERING WITH CONTRASTING WHITE BACKGROUNDS TO FIT THE INTERIOR SPACE. LABELS SHALL BE ONE PIECE AND RESISTANT TO VIBRATION.
2. ALL CONDUITS, COPPER AND FIBER SHALL BE PROPERLY IDENTIFIED WITH RESPECTIVE CABLE NUMBERS, DESIGNATIONS, ADDRESSES, ETC. AT EACH END.
3. ALL EQUIPMENT RACKS, CABLES, OUTLETS AND TERMINATIONS SHALL BE IDENTIFIED AT ALL ACCESS LOCATIONS USING AN ALPHANUMERIC SEQUENCE AS INDICATED IN THE PLANS AND SCHEDULES.
4. SPARE CABLES OF ANY SIZE SHALL BE TERMINATED AND IDENTIFIED AS SPARE AT EACH END.
5. LABEL EACH PATCH PANEL BY THE POSITION IT IS INSTALLED IN THE RELAY RACK OR CABINET, REFER TO SERVICE LOGS IN THESE LOGS.

Original Plans

COMMUNICATION SPECIFICATIONS & INSTALLATION NOTES
EAST COBB PUBLIX - #1745
EAST COBB CROSSING SHOPPING CENTER
ROSEWELL ROAD
MARIETTA, GA 30062
Publix SUPER MARKETS
CORPORATE OFFICES, FACILITIES DESIGN
BOX 407, LAKELAND, FL 33807
(888) 680-3900
PHYSICAL ADDRESS: 3200 AIRPORT RD., LAKELAND, FL 33811
HAROLD A BOETT
GEORGIA P.E. #27908
E-6c
SCALE = 1/8" = 1'-0"
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