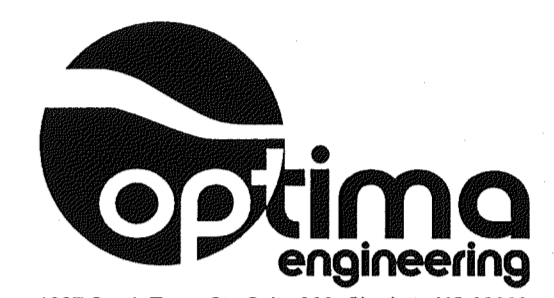
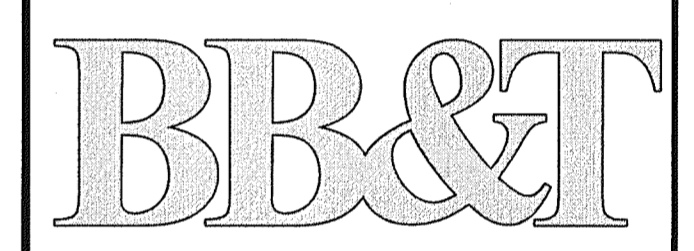


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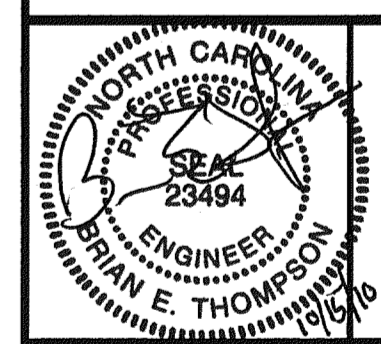


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BRANCH BANK
701 VILLAGE WALK DRIVE
HOLLY SPRINGS, NC

BB&T PLANON # DEN-00000126



- OWNER REVIEW
 - PRELIMINARY DOCUMENTS
 - DESIGN DEVELOPMENT DOCUMENTS
 - PERMITTING DOCUMENTS
 - BID DOCUMENTS
 - CONSTRUCTION DOCUMENTS
 - RECORD DOCUMENTS
- REVISIONS:

JOB NO: 10036
SHEET

E3.4 7 OF 8

DATE: 10/15/2010
DRAWN: MH/CMP

CCTV CABLE ID SCHEDULE

BB&T IT DEPARTMENT SHALL INSTALL AND FURNISH CCTV CABLING AS DESCRIBED BELOW.

ALL CCTV CAMERAS HAVE HOME RUN CABLES FROM THE CAMERA TO THE DVR.

NOTE: EACH CABLE WILL BE NUMBERED AT BOTH ENDS WITH THE NUMBER OF THE CAMERA IT SERVES. EACH CAMERA CABLE SHALL HAVE 10 FEET OF SPARE CABLE COILED AND IDENTIFIED AT THE CAMERA END AND 20 FEET OF SPARE CABLE COILED AND IDENTIFIED AT THE DIGITAL VIDEO RECORDER END IN THE ELECTRICAL ROOM.

USE PRINTED SELF-LAMINATING CABLE LABEL WITHIN 12 INCHES OF EACH END OF THE CABLE.

THE CCTV CABLE MUST BE (RG-59 WITH 95 % COPPER SHIELD AND SOLID COPPER CENTER CONDUCTOR, BONDED TO A 20 AWG TWO CONDUCTOR POWER CABLE FORMING A SINGLE CABLE ASSEMBLY.)

THE CABLE TO THE ATM CAMERA #1 SHALL BE PULLED TO THE ELECTRICAL CLOSET FROM THE ATM BUILDING AND 20 FEET LEFT IDENTIFIED AND COILED FOR THE CCTV INSTALLER.

SEE THE PRIMARY VOICE/DATA/SECURITY/CCTV CABLE PATH PLAN FOR PRIMARY CABLE PATHS FOR SECURITY ALARM CABLES.

EACH HOME RUN CCTV CABLE IS NUMBERED WITH A NUMBER ONE THROUGH TEN. THE ATM INTERNAL ALARM CABLES NUMBERED #21 AND #22 AND RUN FROM THE SENSING DEVICES TO THE ATM KEYPAD. EACH CABLE SHALL BE IDENTIFIED WITH THE APPLICABLE IDENTIFICATION AT EACH END, WITH A PRINTED SELF-ADHESIVE-SELF-LAMINATING CABLE LABEL WITHIN 12 INCHES OF THE END OF EACH CABLE.

ALL CABLES ARE TO BE RUN THROUGH THE CABLING SUPPORT HOOKS PROVIDED AS PART OF THE LOW-VOLTAGE CABLING PATH. SECURITY ALARM CABLES AND CCTV SHALL BE RUN IN THE SAME SUPPORT HOOK WHICH COMPRISE THE PRIMARY LOW-VOLTAGE CABLING PATH. ALL SECURITY CABLES NOT IN A CONDUIT SHALL BE RUN VIA THE SHORTEST PRACTICAL PATH TO THE PRIMARY VOICE/DATA/SECURITY/CCTV CABLE PATH. ONCE CABLES LEAVE THE MAIN LOW-VOLTAGE CABLING PATH THEY SHALL BE SUPPORT BY BRIDAL RINGS. CEILING SUPPORT WIRES SHALL NOT BE USED TO SUPPORT ALARM CABLES. CERTAIN ALARM POINTS ARE ACCESSED BY CONDUITS INSTALLED SPECIFICALLY FOR THE PURPOSE. THE ATM IS EXAMPLE OF THE ALARM POINTS THAT USE CONDUITS FOR CABLE PATHWAYS.



- NOTES:
- ALL JUNCTION BOXES IN WALLS OBSTRUCTED BY "X" BRACING SHALL BE FED FROM A CONDUIT STUBBED UP FROM THE FLOOR AND LOOPED TO ABOVE THE CEILING WHERE "CHASE" WALL IS NOT PROVIDED.
 - CONTRACTOR TO PROVIDE SLEEVES THRU ANY RATED WALLS.
 - CONTRACTOR TO COORDINATE PENETRATIONS THROUGH SHEAR WALLS IN ADDITIONAL BLOCKING REQUIREMENTS NOTED ON STRUCTURAL DRAWINGS.

1 FLOOR PLAN - CCTV SYSTEM
1/8" = 1'-0"