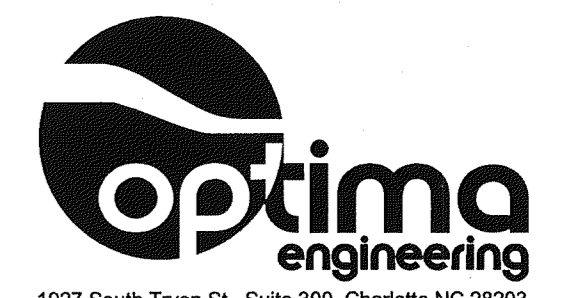
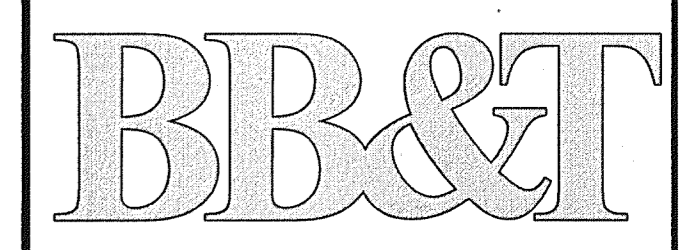


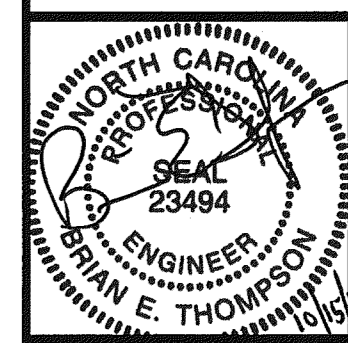
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BRANCH BANK
701 VILLAGE WALK DRIVE
HOLLY SPRINGS, NC
BB&T PLANON # DEN-00000126



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

JOB NO: 10036
SHEET
DATE: 10/15/2010
DRAWN: MB/CMP

E3.5

8 OF 8

ALARM CABLE ID SCHEDULE

EACH HOMERUN ALARM CABLE IS NUMBERED WITH A NUMBER ONE THROUGH TEN. THE ATM INTERNAL ALARM CABLES ARE 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 SUPPORTED 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.

THE BRANCH KEYPAD [CABLE ID "KPB"] RUNS FROM THE BRANCH KEYPAD LOCATION TO THE SECURITY ALARM CONTROL PANEL LOCATION. TWENTY FEET (20') OF CABLE IS PROPERLY IDENTIFIED AND COILED AT THE PANEL END.

THE ATM KEYPAD [CABLE ID "KPA"] RUNS FROM THE ATM ELECTRICAL CLOSET, WHERE (20') TWENTY FEET OF CABLE IS COILED AND LABELED "KPA", TO THE SECURITY ALARM CONTROL PANEL LOCATION. TWENTY FEET (20') OF CABLE IS PROPERLY IDENTIFIED AND COILED AT THE PANEL END.

ALARM CABLES FROM THE ATM MOTION DETECTOR AND ATM ALARM CONTACTS ARE TO BE PROVIDED AND INSTALLED BY THE VENDOR PROVIDING THE SECURITY ALARM PANEL AND SHALL BE RUN TO THE ATM KEYPAD.

SECURITY SYSTEM CABLES SHALL BE STRANDED FOUR CONDUCTOR UN-SHIELDED 22 AWG WITH A PVC OUTER JACKET OR PLENUM RATED OUTER JACKET WHERE REQUIRED BY CODE.

"THE 12 VOLT DC POWER CABLE (CABLE ID "12 VDC") SHALL EXTEND FROM THE SECURITY PANEL TO THE ATM VIA THE UNDERGROUND CONDUIT."
(REQUIRES 20' OF CABLE AT THE DEVICE END AND 20' AT THE PANEL END).

#1 CABLE=MANUAL HARDWIRED LATCHING HOLD-UP BUTTON JUST INSIDE THE VAULT DOOR.
(REQUIRES 10' OF CABLE COILED AT DEVICE END AND 20' AT PANEL END)

#2 CABLE =VAULT DOOR CONTACT AND HEAT SENSOR.
(REQUIRES 20' OF CABLE COILED AT DEVICE END AND 20' AT PANEL END)

#3 CABLE =TCR AND OR TCD INTERNAL SENSORS. NOTE: THIS POINT HAS TWO HOME RUN CABLES ONE FOR THE FRONT TELLER COUNTER AND ANOTHER FOR THE BACK TELLER COUNTER. THESE SHALL BE IDENTIFIED AS (#3-F) FOR THE FRONT COUNTER AND (#3-R) FOR THE REAR COUNTER. THESE CABLES SHALL BE RUN THE FULL LENGTH OF THE TWO TELLER COUNTERS SO THEY CAN BE TAPPED ANYWHERE ALONG THEIR LENGTH. LEAVE TEN FEET (10') OF EXTRA CABLE COILED AT THE END OF THE RUN UNDER THE COUNTER.

#4 CABLE = VAULT SOUND SENSORS.
(REQUIRES 10' OF CABLE COILED AT DEVICE END AND 20' AT PANEL END).

#5 CABLE=CEILING MOUNTED MOTION DETECTOR IN THE TELLER WORKROOM.
(REQUIRES 10' OF CABLE COILED AT THE DEVICE END AND 20' AT PANEL END).

#6 CABLE= NIGHT DROP SENSORS.
(REQUIRES 10' OF CABLE COILED ABOVE THE CEILING AT THE NIGHT DROP END AND 20' AT PANEL END)

#7 CABLE = LOBBY CEILING MOUNTED MOTION DETECTOR
(REQUIRES 20' OF CABLE COILED AT DEVICE END AND 20' AT PANEL END)

#8 CABLE = TL-15 SAFES. NOTE: THIS POINT HAS ONE CABLE THAT SERVES BOTH THE LEFT AND RIGHT TL-15 SAFES.
(REQUIRES 20' OF CABLE COILED ABOVE THE CEILING AT THE SAFE END AND 20' AT PANEL END).

#9 CABLE = NOT USED.

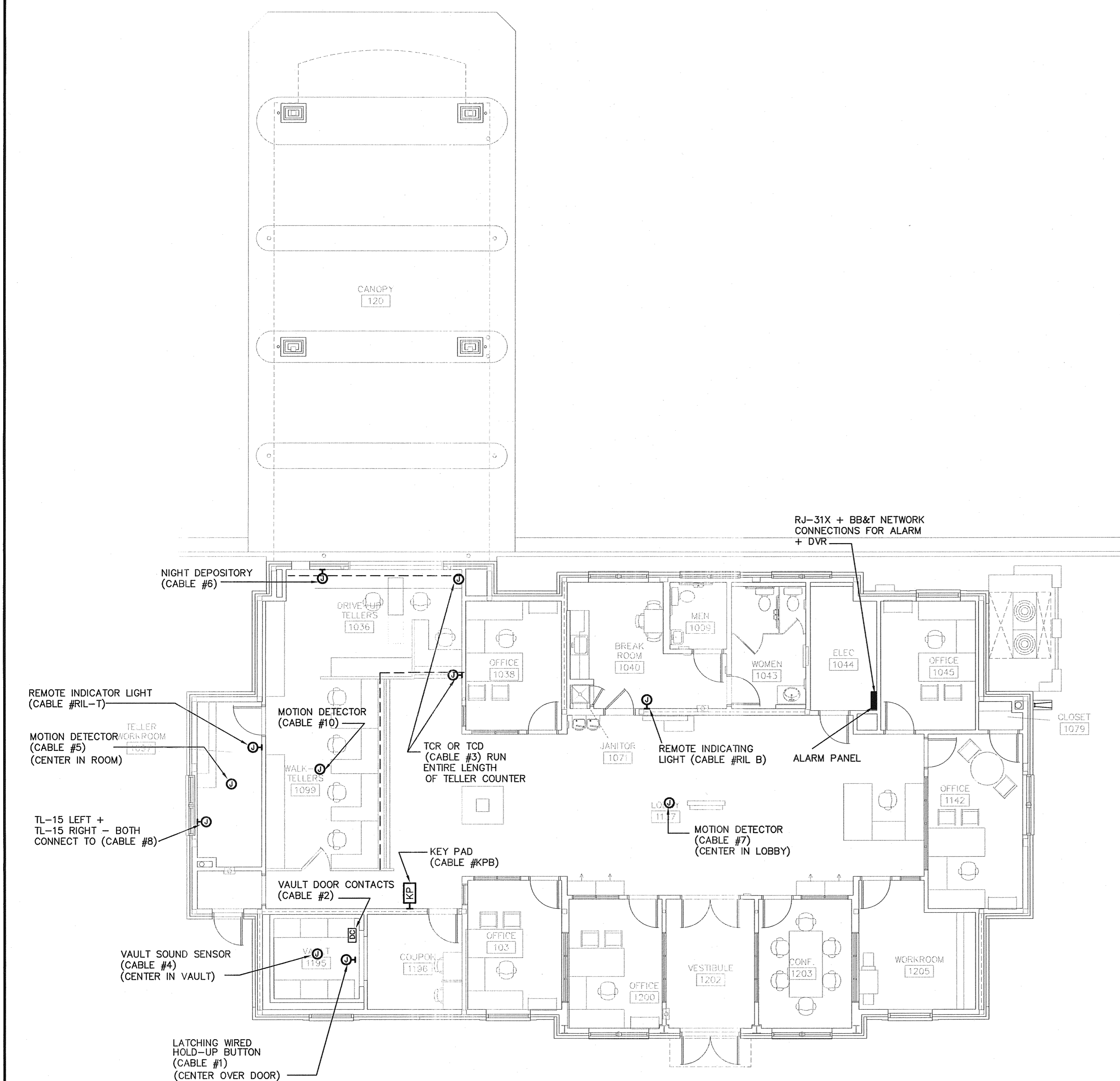
#10 CABLE = TELLER COUNTER AREA MOTION DETECTOR.
(REQUIRES 10' OF CABLE COILED AT DEVICE END AND 20' AT PANEL END)

#21 CABLE = ATM INTERNAL SENSORS
(CABLE BY ALARM INSTALLING VENDOR)

#22 CABLE = ATM MOTION DETECTOR.
(CABLE BY ALARM INSTALLING VENDOR)

ALERTING DEVICES

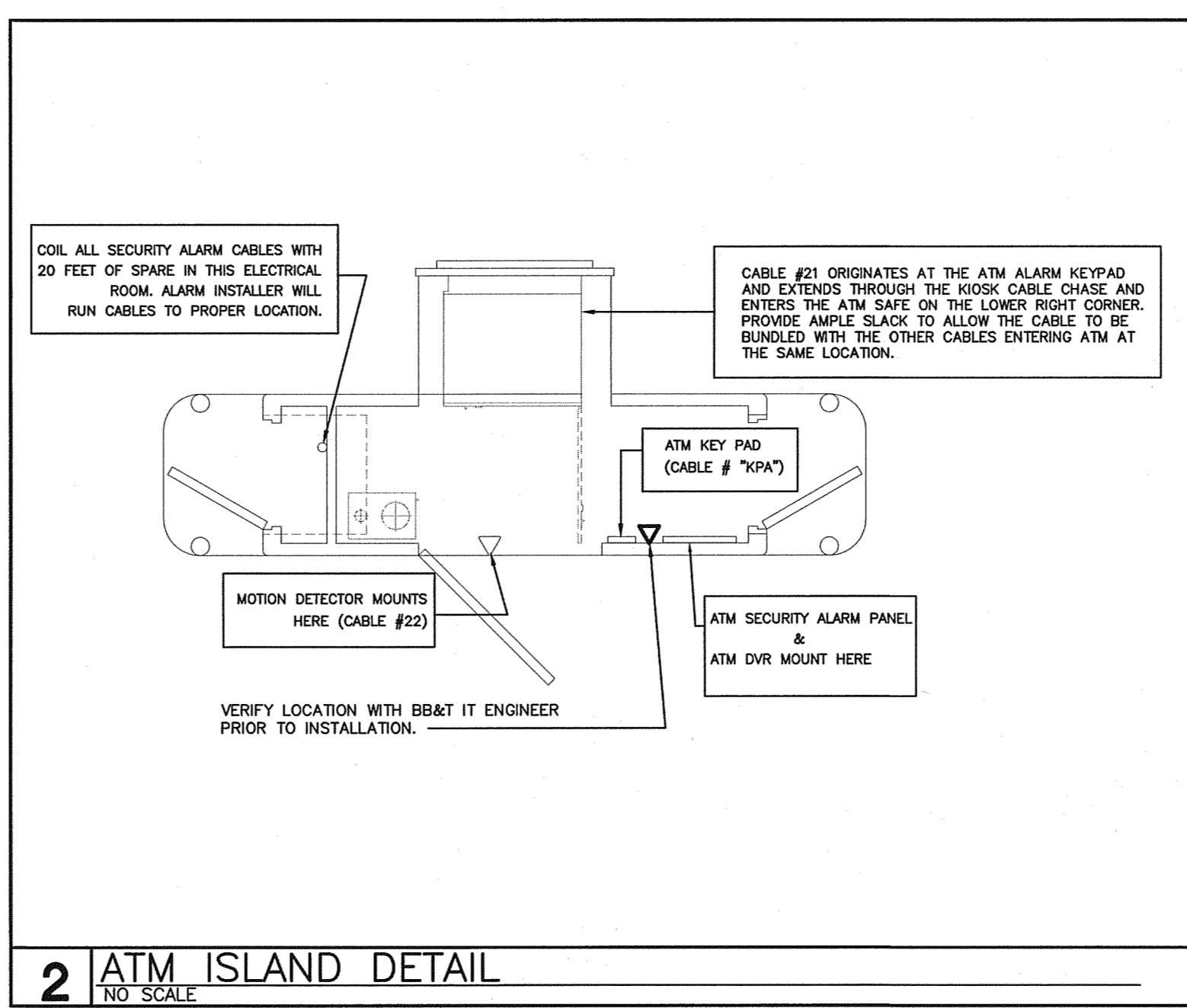
RIL = REMOTE INDICATOR LIGHT. THERE ARE TWO REMOTE INDICATOR LIGHTS ONE IS IN THE TELLER WORKROOM AND THE OTHER IS IN THE BREAK ROOM. THESE ARE MOUNTED INSIDE THE SPECIFIED ROOMS, SIXTY INCHES (60") ABOVE THE FLOOR AND TWELVE INCHES (12") FROM THE LATCH SIDE OF THE DOOR FRAME. NOTE:RIL INDICATOR LIGHTS EACH HAVE A HOME RUN CABLE AND ARE LABELED (RIL-T) FOR THE TELLER WORK ROOM LIGHT AND (RIL-B) FOR THE BREAK ROOM LIGHT.
REQUIRES 10' OF CABLE COILED AT DEVICE END AND 20' AT PANEL END)



- NOTES:
- 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 - SECURITY

1/8" = 1'-0"



2 ATM ISLAND DETAIL

NO SCALE