

1 FLOOR PLAN-POWER/COMMUNICATION  
 E2.01 SCALE: 1/4" = 1'-0"

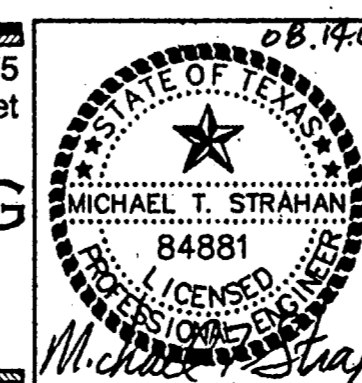
**KEYED NOTES:**

- 1 PANEL "DP".
- 2 PANEL "A".
- 3 4' X 4' X 3/4" PLYWOOD BACKBOARD.
- 4 30 AMP, 120V, 1-POLE HP RATED SNAP SWITCH DISCONNECT IN NEMA 1 ENCLOSURE.
- 5 30 AMP, 240V, 3-POLE DISCONNECT IN NEMA 3R ENCLOSURE.
- 6 60 AMP, 240V, 3-POLE DISCONNECT IN NEMA 3R ENCLOSURE.
- 7 J-BOX BELOW COUNTER TOP FOR HARDWIRED CONNECTION TO ELECTRIC WATER HEATER.
- 8 DRIVE-UP BLOWER MOTOR LOCATION ABOVE SOFFIT. REFER TO DETAIL SHEET E4.01.
- 9 J-BOX ABOVE CEILING FOR DRIVE-UP CONTROLS. REFER TO DETAIL SHEET E4.01.
- 10 AUDIO J-BOX BELOW COUNTER TOP. REFER TO DETAIL SHEET E4.01.
- 11 3/4" CUSTOMER UNIT CONTROL CONDUIT BENEATH SLAB.
- 12 3/4" BLOWER MOTOR CONTROL CONDUIT ABOVE SOFFIT.
- 13 3/4" AUDIO CONDUIT BENEATH SLAB.
- 14 3/4" CCTV CONDUIT BENEATH SLAB. STUB CONDUIT INTO ATM 106 FOR CONNECTION BY OTHERS.
- 15 20 AMP DEDICATED POWER CIRCUIT TO CUSTOMER UNIT. INSTALL BENEATH SLAB.
- 16 DEDICATED 15 AMP, 115V CIRCUIT AND DUPLEX RECEPTACLE.
- 17 MULTI SERVICE FLOOR BOX (WALKER RF34(2)DTB-23T(2)/RFB-DR) OR AN APPROVED EQUAL. INSTALL (2) 3/4" CONDUITS. ONE FROM BOX TO TELEPHONE BACKBOARD AND ONE TO ATM 106.
- 18 30 AMP, 115V BLOWER MOTOR CIRCUIT ABOVE SOFFIT.
- 19 J-BOX ABOVE VAULT FOR CONNECTION OF VAULT VENTILATORS.
- 20 2" X 4" J-BOX FOR CONNECTION OF DEPOSITORY SIGN. VERIFY EXACT LOCATION ON SITE.
- 21 2" X 4" J-BOX FOR CONNECTION OF DEPOSITORY TO SECURITY ALARM SYSTEM. INSTALL (1) 3/4" CONDUIT FROM BOX TO ROOM ATM 106.
- 22 DEDICATED 20 AMP DUPLEX RECEPTACLE FOR DEALER DRAWER.
- 23 DEDICATED 20 AMP DUPLEX RECEPTACLE AND CIRCUIT FOR SERVICE TO ATM.
- 24 4" X 4" J-BOX FOR CONNECTION OF ALARM SYSTEM. INSTALL (1) 3/4" LIQUID TIGHT FLEX CONDUIT FROM BOX TO ATM MACHINE, (1) 1" EMT TO ALARM PANEL (BY OTHERS) AND (1) 3/4" CONDUIT TO NIGHT DEPOSITORY IN SAFE 113. REFER TO NOTE 21.
- 25 INSTALL ONE 2" X 4" J-BOX BENEATH COUNTER TOP FOR ALARM PANEL. INSTALL ONE 3/4" CONDUIT FROM BOX TO ATM ROOM 106 FOR CONNECTION TO ALARM PANEL BY OTHERS. COORDINATE INSTALLATION ON SITE.
- 26 EXHAUST FAN TO BE SWITCHED WITH LIGHTS.
- 27 30AMP, 240VAC, 2-POLE HP RATED SNAP SWITCH DISCONNECT IN NEMA 1 ENCLOSURE.
- 28 RECESS MOUNTED WETHERPROOF DUPLEX FOR IRRIGATION CONTRACTOR.

**GENERAL NOTES:**

- A. TELEPHONE/DATA OUTLETS SHALL CONSIST OF A 4" X 4" WALL BOX. INSTALL (2) 3/4" CONDUITS. ONE CONDUIT SHALL RUN FROM BOX TO TELEPHONE BACKBOARD. THE OTHER CONDUIT SHALL RUN FROM BOX TO ATM ROOM 106.
- B. FIRE ALARM CONTRACTOR SHALL DESIGN AND INSTALL A COMPLETE FIRE ALARM SYSTEM IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL CODES, LAWS AND REGULATIONS. DESIGN DRAWINGS SHALL BE CERTIFIED BY A NICET LEVEL 4 FIRE ALARM DESIGNER AND SUBMITTED TO LOCAL AUTHORITY HAVING JURISDICTION FOR APPROVAL PRIOR TO CONSTRUCTION.
- C. REFER TO MANUFACTURES DETAILS AND INSTRUCTIONS FOR ADDITIONAL INFORMATION OR ALL BANKING EQUIPMENT.
- D. SECURITY ALARM SYSTEM TO BE PROVIDED AND INSTALLED BY OTHERS.

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