

PLOT DATE:
August 21 2018

| No. | Description | Date |
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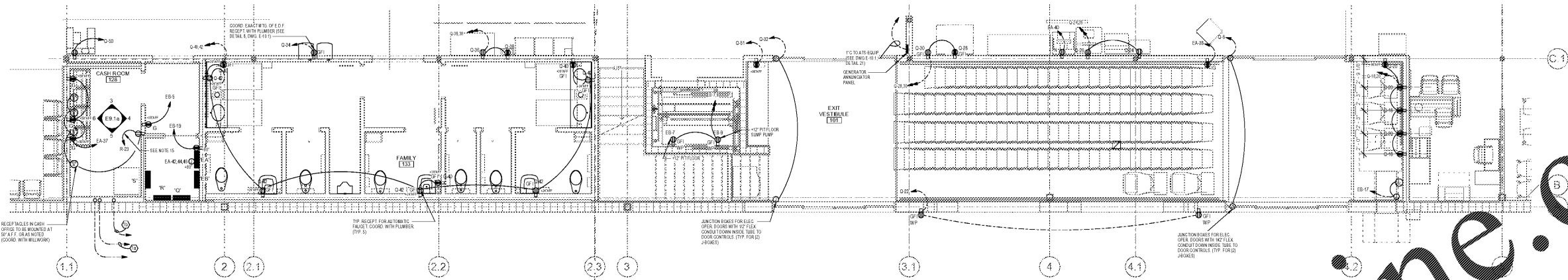
STORE NUMBER
1687
Tattersall Park
US 280 & Highway 19
Hoover
Shelby Co., AL

48.10
V1814.2018
SIENNA LITE

ENLARGED
OFFICES - 1st FL

As indicated

E9.1a



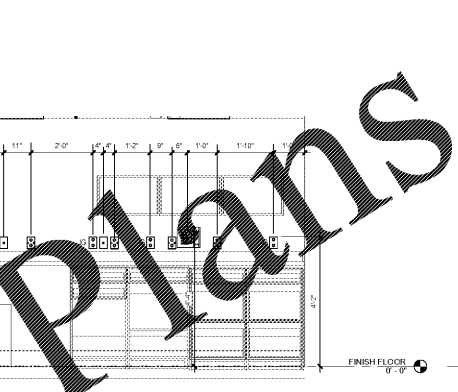
- MAIN TELEPHONE DATA UNDERGROUND SERVICE FROM TELEPHONE POLE OR SERVICE CABINET CONSISTING OF TWO (2) 1/2" PVC
- MAIN CABLE UNDERGROUND SERVICE FROM CABLE (CROSSBAND) SERVICE POINT CONSISTING OF TWO (2) 1/2" PVC. THIS CONDUIT SHALL BE SEPARATE, TRENCH AND ROUTING FROM TELEPHONE DATA SERVICE FOR ENTIRE PATH OF SITE.

1 ELECTRICAL POWER PLAN ENLARGED OFFICES / VESTIBULE
SCALE: 1/4" = 1'-0"

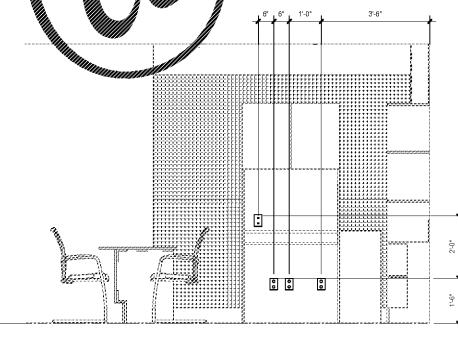
GENERAL NOTES

- ALL INSTALLED CIRCUITS REQUIRE AN EQUIPMENT GROUNDING CONDUCTOR REGARDLESS OF WIRE COUNT SHOWN ON DRAWING.
- ISOLATED GROUND CIRCUITS ARE TO BE IN ADDITION TO EQUIPMENT GROUNDING CONDUCTOR AND SHALL BE CONNECTED TO AN ISOLATED GROUND BUS IN ITS RESPECTIVE PANEL.
- ELECTRICAL CONTRACTOR INSTALLATION TO MEET ALL APPLICABLE CODES AND THE VERSIONS OF THE CODES ADOPTED BY THE A.E.I.
- CONTRACTOR TO PROVIDE BREAKER HANDLE TIES FOR ALL CIRCUITS TO BE INSTALLED IN PANELS TO COMPLY WITH NFPA 70 SECTION 250.4.
- ALL RECEIPT PILES ISSUED BY A.E.I. CIRCUIT BREAKER SHALL HAVE A "VFD PROTECT" LABEL AFFIXED TO THE COVER PLATE (LABEL SHALL BE PROVIDED BY ELECTRICAL CONTRACTOR).
- NO UNDERBITE, OVERTENS, THROUGH, ETC. PERMITTED.
- MC CABLE: A MAX. OF 1/4" SHALL BE PERMITTED TO BE USED FOR LIGHTING (BUT ONLY FOR LIGHTS OR LIGHTS SHALL INCLUDE AN EQUIPMENT GROUNDING CONDUCTOR REGARDLESS OF LENGTH). IN ADDITION MC CABLE SHALL BE USED FOR "PERMANENT" OR "BE MAN INSTALLED" WIRING. NO OTHER USES OF MC CABLE SHALL BE PERMITTED UNLESS SPECIFICALLY NOTED.
- ELECTRICAL CONTRACTOR INSTALLATION TO MEET THE REQUIREMENTS OF THE FLORIDA ENERGY CODE (FEC) SECTION 905.5 FOR VOLTAGE DROP.
- ALL WALKER DUCTRINE SHALL HAVE INTERETS AT 1/2" O.C.
- ELECTRICAL CONTRACTOR TO PROVIDE OWNER WITH RECORD DRAWINGS AND OPERATING AND MAINTENANCE MANUALS TO BE OUTDOOR PER SPECIFICATION SECTION 1710 AND 1730 AND AS B.E.I.2.
- CONTRACTOR TO PROVIDE SEAL-TIE CONNECTIONS IN ALL WET LOCATIONS.
- CONTRACTOR IS PERMITTED TO RUN CONDUITS UNDER SLAB OF BELOW SLAB (MIN.) (WHEN POSSIBLE UNLESS NOTED OTHERWISE. SEE B.E.I. 2.1 ON 10.1).
- CONTRACTOR TO LABEL ALL ELECTRICAL DEVICES WITH PANEL AND CIRCUIT NUMBER DESIGNATION.
- WORK THROUGH TOP OF ALL ELECTRICAL DEVICES UTILIZING A FLUORINATED J-GAN SHALL BE TO THE TOP OF THE SERVICE RACK DEVICES INCLUDE BUT ARE NOT LIMITED TO: LIGHT SWITCHES, RECEPTACLES, SINGLE STONES, FANWAYS OR TUBES, VOLUME CONTROLS, TELECOM DEVICES.
- CONTRACTOR SHALL COORD. WITH ALL OTHER TRADES TO AVOID CONFLICT WIRING. ALL TYPE DEVICES ARE TO BE INSTALLED PRIOR TO ROUGH-IN COORDINATION SHALL INCLUDE BREAKER OR CHANGES PANEL, TIGHTENING FIP SEALS, USE PLANT E TANGLES E.T. ON FLOOR/CEILING ETC. (LAMP CHANGES, RECOGNITION OF THE PANELS AND DOOR OR WINDOW FRAMES, ETC).
- ALL RECEIPT PILES THAT ARE CONTROLLED BY TIME OF DAY (TOD) AND LOCAL OCCUPANCY SENSOR TO BE FIELD APPLIED ACTIVITY TO BE CONTROLLED WITH FIELD APPLIED FIBERGLASS TUBES IN NFPA 70-405(B) (LOCAL OCCUPANCY SENSOR) SHALL BE INSTALLED WITH POWER PACK ON WALL BELOW OCCUPANCY SENSOR. WIRING THROUGH CIRCUIT OF OCCUPANCY SENSOR (A CIRCUIT CONTROL LIGHTS, SEE SHEET E.1.1).
- ALL 120V AMP AND 2 AMP RECEPTACLES THAT ARE OFD SHALL BE INSTALLED IN A READY ACCESSIBLE LOCATION COORDINATE EXACT LOCATION WITH EQUIPMENT PLAN PRIOR TO ROUGH-IN.

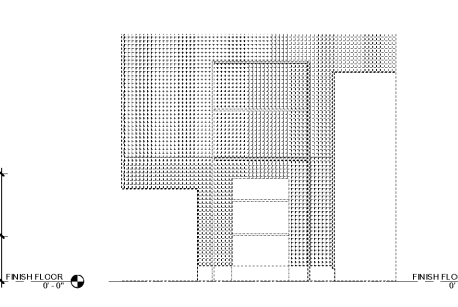
2 ELECTRICAL POWER PLAN ENLARGED CUSTOMER SERVICE
SCALE: 1/4" = 1'-0"



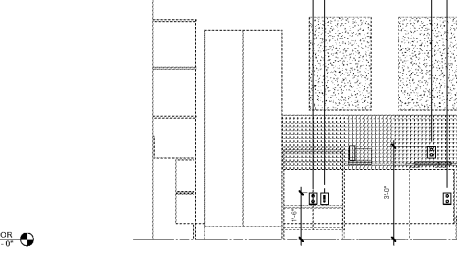
3 CASH ROOM
SCALE: 1/2" = 1'-0"



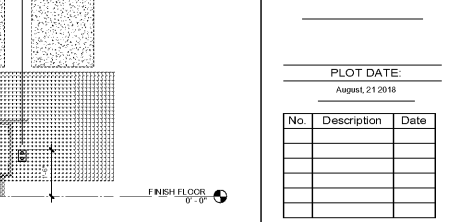
4 CASH ROOM
SCALE: 1/2" = 1'-0"



5 CASH ROOM
SCALE: 1/2" = 1'-0"



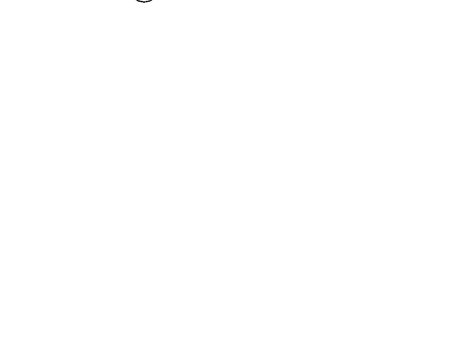
6 CASH ROOM
SCALE: 1/2" = 1'-0"



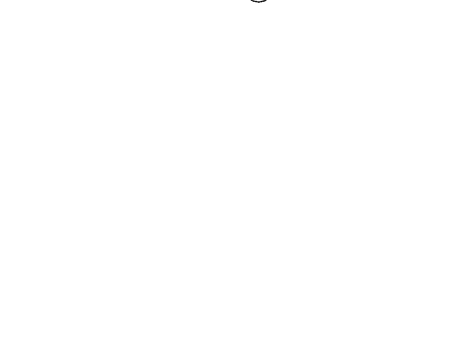
7 EVENT PLANNING
SCALE: 1/2" = 1'-0"



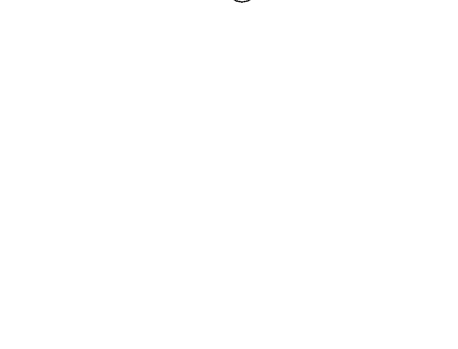
8 EVENT PLANNING
SCALE: 1/2" = 1'-0"



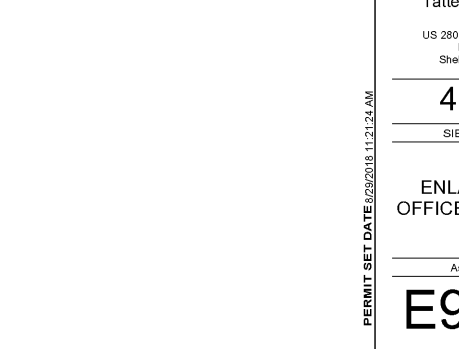
9 EVENT PLANNING
SCALE: 1/2" = 1'-0"



10 EVENT PLANNING
SCALE: 1/2" = 1'-0"



11 EVENT PLANNING
SCALE: 1/2" = 1'-0"



Order Plans @