

FLOOR PLAN – POWER & SYSTEMS
SCALE : 1/4" = 1'-0"

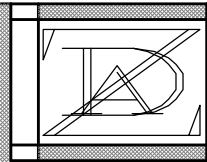


GENERAL NOTES:

1. ALL SAFETY SWITCHES AT BUILDING EXTERIOR SHALL BE NEMA 3R
2. ALL WIRING SHALL BE COPPER
3. ALL 120V BRANCH CIRCUITS SHALL BE COPPER #12AWG WIRING UNLESS NOTED OTHERWISE.
4. ALL CONDUITS SHALL BE RECESSED.
5. BRANCH CIRCUIT CONDUIT AND WIRING SHALL BE ROUTED IN CEILING SPACE FOR MECHANICAL UNITS ON ROOF. THE ROUTING SHALL BE PARALLEL AND/OR PERPENDICULAR TO BUILDING STRUCTURAL JOIST AND SHALL BE SUPPORTED FROM STRUCTURAL MEMBERS.

KEY NOTES:

- ① SUPPORT ALL ELECTRICAL EQUIPMENT AND WIRING (INCLUDING LOW VOLTAGE) IN ACCORDANCE WITH NEC ARTICLE 300-11, 725 THROUGH 830.
- ② ALL RECEPTACLES WITHIN 6'-0" OF WATER SOURCE SHALL BE GFI
- ③ RECEPTACLE MOUNTED 12" ABOVE WINDOW FOR SIGN LIGHTING
- ④ CASH REGISTER CIRCUITS MUST BE KEPT SEPARATE ALL THE WAY TO PANEL WITH INSULATED AND ISOLATED GROUND
- ⑤ PROVIDE "TYPED" PANEL DIRECTORY PER PANEL SCHEDULE. PROVIDE SPARE CONDUITS WITH PULL STRING UP TO 2' BELOW JOIST FOR FUTURE USE, PROVIDE GROMMETED END
- ⑥ PROVIDE DATA/TELEPHONE OUTLET WITH 3/4" EMPTY CONDUIT UP TO CEILING SPACE (12" BELOW JOIST) WITH PULL STRING AND GROMMETED END. PROVIDE UNIT PRICE TO TENANT, VERIFY LOCATION AND QUANTITY FROM TENANT.
- ⑦ TOILET EXHAUST FAN, COORDINATE WITH MECHANICAL TRADES
- ⑧ PROVIDE NEW PANELBOARDS, REFER TO ONE LINE DIAGRAM.
- ⑨ RTU UNIT, 5TONS, 27MCA, 40MCP, 208/230V, 3Ø, 4W PROVIDE NEMA 3R SAFETY SWITCH BY SQUARE D OR CUTLER HAMMER. COORDINATE WITH MECHANICAL TRADES.
- ⑩ W.P. AND GFI RECEPTACLE WITH IN-USE COVER PLATE.
- ⑪ SEAL PENETRATION THRU EXTERIOR WALL, MATCH FIRE RATING, PAINT AS REQUIRED.
- ⑫ FIRE ALARM DUCT SMOKE DETECTOR, MOUNT ON SUPPLY & RETURN SIDE PER MANUFACTURE RECOMMENDATIONS, REFER TO DIAGRAM ON SHEET E-3
- ⑬ MULTI SIGNAL PUSH-BUTTON TEST STATION AND AUDIOVISUAL SUPERVISORY SIGNAL, REFER TO DIAGRAM SHEET E-3. PROVIDE LAMICOID LABEL FOR EACH DEVICE ACCORDING TO UNIT THAT IT SERVES.
- ⑭ GAS WATER HEATER, COORDINATE WITH MECHANICAL TRADES
- ⑮ TELEPHONE BACKBOARD, COORDINATE REQUIREMENTS WITH OWNER AND TELEPHONE COMPANY



DAZ
ARCHITECTURAL DESIGN, INC.

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CLIENT/PROJECT:
NATURE'S FINEST PROVISIONING CENTER
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CHECKED BY:
S.D.

SHEET INFORMATION:
FLOOR PLAN
POWER & SYSTEMS

CAD FILE:
NATURES
FINEST.AEC

SITE PLAN APPROVAL SET:
08-14-19
BID SET:
08-14-19
PERMIT SET:
08-14-19
CONSTRUCTION SET:

COMPLETION DATE:
08-14-19

REVISIONS:

JOB NO.
180810

SHEET NO.
E-2



S. Aragon Jr.