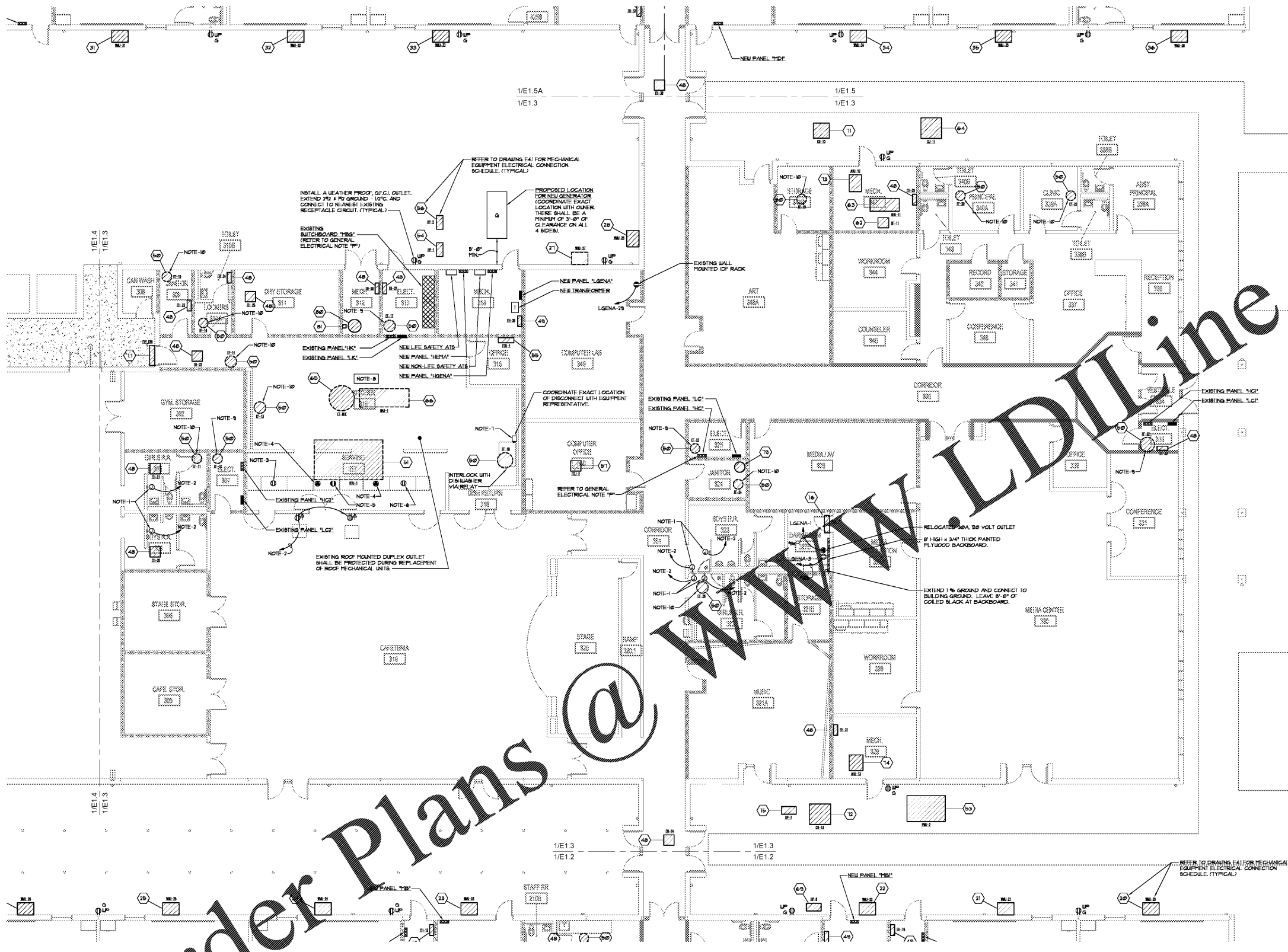


NO.	DESCRIPTION	DATE

DUNLEITH ELEMENTARY SCHOOL
RENOVATIONS & MODIFICATIONS
120 SAINTE DR. SW
MARIETTA, GA 30008
MARIETTA CITY SCHOOLS



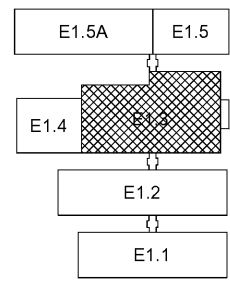
Order Plans @ www.LDOnline.com

1
E1.3
PARTIAL FLOOR PLAN - BLDG 300 - POWER
SCALE: 1/8" = 1'-0"

ELECTRICAL NOTES

- INSTALL JUNCTION BOX TO ACCOMMODATE WALL MOUNTED HAND DRYER. COORDINATE EXACT LOCATION AND MOUNTING HEIGHT WITH ARCHITECT. TURNISH AND INSTALL A 50 AMP 120V 1-PHASE HAND DRYER.
- EXTEND 2# 4 PG GROUND - 1/2" C. AND CONNECT TO A NEW 250V/100A GFCI TYPE BREAKER IN NEAREST EXISTING 1000V/100A PANELBOARD. NEW BREAKER SHALL BE OF SAME MANUFACTURER AS EXISTING PANEL. MATCH AIC RATING OF EXISTING BREAKERS. PROPERLY UPDATE PANEL DIRECTORY.
- EXISTING TO REMAIN TOMBSTONE DUPLEX OUTLET. REPLACE EXISTING BREAKER WITH A NEW GFCI TYPE BREAKER.
- EXISTING TOMBSTONE DUPLEX OUTLET SHALL BE REPLACED BY A NEW NEMA 14-30 DUPLEX OUTLET. REMOVE EXISTING WIRING. INSTALL 2# 4 PG GROUND. INSTALL A NEW 50 AMP BREAKER. PROPERLY UPDATE PANEL DIRECTORY.
- REPLACE EXISTING DUPLEX TOMBSTONE OUTLET WITH A NEW TOMBSTONE WITH TWO (2) DUPLEX OUTLETS. REMOVE EXISTING CONDUCTORS. INSTALL NEW 2# 4 PG GROUND. EACH DUPLEX OUTLET SHALL BE ON ITS OWN NEW GFCI TYPE BREAKER. PROPERLY UPDATE PANEL DIRECTORY.
- REPLACE EXISTING 200 VOLT TOMBSTONE OUTLET WITH A NEW DUPLEX TOMBSTONE OUTLET. REPLACE EXISTING WIRING WITH 2# 4 PG GROUND. SERVICED CIRCUIT FROM A NEW 250V/100A GFCI TYPE BREAKER. PROPERLY UPDATE PANEL DIRECTORY.
- REMOVE ALL EXISTING ELECTRICAL ASSOCIATED WITH EXISTING TO BE REMOVED DISH MACHINE AND BOOSTER HEATER. INSTALL A NEW 60AMP/100 DISCONNECT TO ACCOMMODATE NEW 480 VOLT 3 PHASE POT/FRM NUMBER. EXTEND 2# 4 PG GROUND - 1/2" C. AND CONNECT TO A NEW 48AMP BREAKER IN EXISTING PANEL "1K". PROPERLY UPDATE PANEL DIRECTORY.
- CONTRACTOR SHALL RELOCATE THE EXISTING 120 VOLT CIRCUITS SERVING THE FOUR (4) 600 CONVECTION Ovens TO NEW PANEL "1GENA". REFER TO PANEL "1GENA" PANELBOARD SCHEDULE FOR ADDITIONAL INFORMATION.
- INSTALL A NEW LINE VOLTAGE T-STAT FURNISHED BY DIVISION 23.
- INSTALL A RELAY TO ALLOW 120 VOLT FAN TO BE CONTROLLED BY 277 VOLT CORRIDOR LIGHTING. FAN SHALL ENERGIZE WHEN NON-EMERGENCY CORRIDOR LIGHTS ARE ENERGIZED.

KEY PLAN



PARTIAL FLOOR PLAN - BLDG. 300 - POWER

DATE 08/30/2019
PROJECT NO. 18122

E1.3