

DATE	NO	DESCRIPTION
21/07		MECHANICAL / E
04/08		MECH. / ELEC.
20/08		RFI#049 ELECT

SHEET TITLE		
DESIGN	DRAWN	CHECKED
JBL	JBL	C

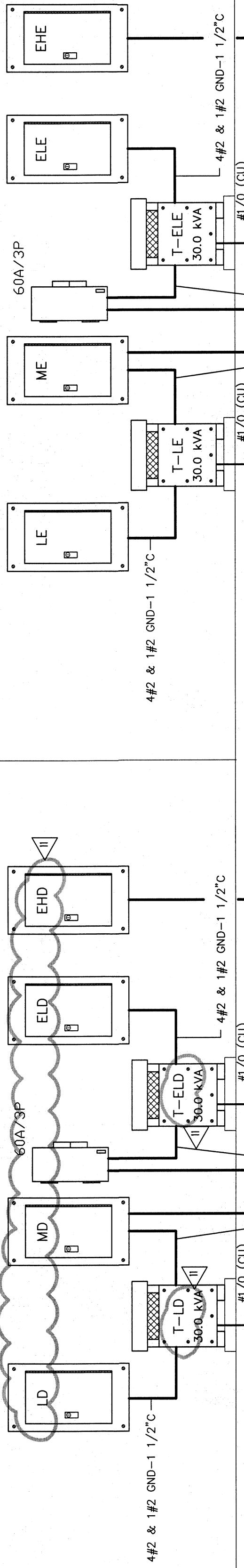
POD
ELECTRICAL
RISER

JACKSON COUNTY JAIL
555 GENERAL JACKSON DRIVE
JEFFERSON, GEORGIA 30549

Precision Planning, Inc.
planners, engineers, architects & surveyors
400 Pike Boulevard
Lawrenceville, GA 30046-2210
(770) 338-8000 or (770) 962-8000
(fax) (770) 822-5990

Professional Engineer Seal for Gerald E. Roberts, State of Georgia, No. 0090. The seal is circular with the text "GERALD E. ROBERTS" and "ENGINEER" around the top, "PROFESSIONAL" around the bottom, and "STATE OF GEORGIA" in the center. The number "No. 0090" is written in the center. The date "12-28" is written across the seal.

PRECISION PLANNING, INC. (C) 2008
ALL RIGHTS RESERVED.



1
E42

DIST. PANELBOARD 'DE' SCHEDULE									
VOLTAGE		480Y/277 V		FASLT TRIP		35,200 A		BUSE	
MAIN SERVICES		MAIN LUGS ONLY		SIZE		TOTAL LOAD		110 G	
SERVICES		TRIP		P		FETED		LOAD	
WATER		BREAKER		P		FETED		LOAD	
METER		TRIP		P		FETED		LOAD	
1	PANEL 'ME'	100	3	SEC RISER DIAGRAM	51.0				
2	PANEL 'MD'	100	3	SEC RISER DIAGRAM	65.0				
3	SPACE ONLY	225	3	SEC RISER DIAGRAM					
4	SPACE ONLY	225	3	SEC RISER DIAGRAM					
5	SPACE ONLY	225	3	SEC RISER DIAGRAM					
6	SPACE ONLY	225	3	SEC RISER DIAGRAM					

DIST. PANELBOARD 'EDE' SCHEDULE									
VOLAGE	480Y/277 V	PAULT BUTT		36.250 A		BUSE SIZE		800 A	
		TOTAL LOAD		34.4 A					
		BREAKER		FEDER		LOAD		REMARKS	
		TRIP		P		KVA			
WATER	SERVICES								
1	PANEL 'ELE' THRU TRANSF +ELE	60	3	SEE RISER DIAGRAM	30.0				
2	PANEL 'ELE'	225	3	SEE RISER DIAGRAM	137.3				
3	PANEL 'ELD' THRU TRANSF +ELD	60	3	SEE RISER DIAGRAM	30.0				
4	PANEL 'END'	400	3	SEE RISER DIAGRAM	147.1				
5	SPACE ONLY	225	3	SEE RISER DIAGRAM	--				
6	SPACE ONLY	225	3	SEE RISER DIAGRAM	--				
						BUSE SIZE INDICATED		BKR SIZE INDICATED	
						SPACE SIZE ONLY		BKR SIZE ONLY	