

MFG.		SQUARE 'D' OR EQUAL		TYPE		NO.		PANEL RATING		AMPS									
VOLTS		120/208V 3Ø4W		PANEL		"2A"		725		65,000									
A	B	C	LOAD	COND.	WIRE SIZE	GND	AMPS	CKT.	BUS	CKT.	AMPS	GND	WIRE SIZE	COND.	LOAD	BUS KVA	A	B	C
1.0			MODULAR FURNITURE	1/2"	#12	#12	20	1		2	20	#12	#12	1/2"	RECEPT - COPIER	1.0			
	1.0		MODULAR FURNITURE	1/2"	#12	#12	20	3		4	20	#12	#12	1/2"	RECEPT - COPIER		1.0		
		1.0	MODULAR FURNITURE	1/2"	#12	#12	20	5		6	20	#12	#12	1/2"	RECEPT - COPIER			1.0	
1.0			RECEPT - FAMILY RESOR.	1/2"	#12	#12	20	7		8	20	#12	#12	1/2"	RECEPT - SMALL APPLIANCES	1.2			
	1.0		RECEPT - OFFICES	1/2"	#12	#12	20	9		10	20	#12	#12	1/2"	RECEPT - SMALL APPLIANCES		1.2		
		0.6	RECEPT - OFFICES	1/2"	#12	#12	20	11		12	20	#12	#12	1/2"	RECEPT - REFRIGERATOR			0.8	
1.0			RECEPT - OFFICES	1/2"	#12	#12	20	13		14	20	#12	#12	1/2"	RECEPT - DISPOSAL	0.5			
	1.0		RECEPT - MEETING RM	1/2"	#12	#12	20	15		16	20	#12	#12	1/2"	RECEPT - TEL BACKBOARD		0.4		
		1.0	RECEPT - MEETING RM	1/2"	#12	#12	20	17		18	-	-	-	SPACE					
			RECEPT - CORRIDOR	1/2"	#12	#12	20	19		20	-	-	-	SPACE					
0.8			RECEPT - BATHROOMS	1/2"	#12	#12	20	21		22	-	-	-	SPACE					
	0.4		RECEPT - OFFICES	1/2"	#12	#12	20	23		24	-	-	-	SPACE					
			SPACE	-	-	-	-	25		26	-	-	-	SPACE					
			SPACE	-	-	-	-	27		28	-	-	-	SPACE					
			SPACE	-	-	-	-	29		30	-	-	-	SPACE					
			SPACE	-	-	-	-	31		32	-	-	-	SPACE					
			SPACE	-	-	-	-	33		34	-	-	-	SPACE					
			SPACE	-	-	-	-	35		36	-	-	-	SPACE					
			SPACE	-	-	-	-	37		38	-	-	-	SPACE					
			SPACE	-	-	-	-	39		40	-	-	-	SPACE					
			SPACE	-	-	-	-	41		42	-	-	-	SPACE					

REMARKS & KEY NOTES:
 ① MAIN LUGS ONLY. ELECTRICAL CONTRACTOR SHALL PROVIDE AN ACCURATE PER FIELD CONDITIONS, TYPED UP PANEL SCHEDULE UPON COMPLETION OF THE PROJECT.
 ② VERIFY ELECTRICAL REQUIREMENTS OF ALL EQUIPMENT PRIOR TO CONSTRUCTION. ALL EQUIPMENT'S ELECTRICAL REQUIREMENTS SHALL BE CONFIRMED WITH MFG SPECS. VERIFY VOLTAGE, AMPERAGE, AND BREAKER SIZES.

MOUNT SURFACE MIN. A.I.C. 65,000 AMPS

MFG.		SQUARE 'D' OR EQUAL		TYPE		NO.		PANEL RATING		AMPS									
VOLTS		120/208V 3Ø4W		PANEL		"2B"		725		65,000									
A	B	C	LOAD	COND.	WIRE SIZE	GND	AMPS	CKT.	BUS	CKT.	AMPS	GND	WIRE SIZE	COND.	LOAD	BUS KVA	A	B	C
1.2			AHU-38 TO AHU-49	3/4"	#10	#10	20	1		2	45	#10	#8	1"	CU-4	4.3			
	1.2							3		4									
		1.0	LIGHTING - OFFICES	1/2"	#12	#12	20	5		6	3								
1.1			LIGHTING - LOUNGE	1/2"	#12	#12	20	7		8	20	#12	#12	1/2"	VAV BOXES	1.0			
	0.8		LIGHTING - MEETING ROOM	1/2"	#12	#12	20	9		10	20	#12	#12	1/2"	ROOF RECEPTACLES		0.6		
		0.8	LIGHTING - OFFICES	1/2"	#12	#12	20	11		12	20	#12	#12	1/2"	ROOF SPARK			0.2	
0.6			LIGHTING - OPEN OFFICE	1/2"	#12	#12	20	13		14	20	#12	#12	1/2"	MOTORIZED SHADES	1.0			
	1.0		LIGHTING - TOILETS/FAMILY	1/2"	#12	#12	20	15		16	20	#12	#12	1/2"	MOTORIZED SHADES		1.0		
		1.0	LIGHTING - CORRIDORS	1/2"	#12	#12	20	17		18	20	#12	#12	1/2"	BLDG SIGN			1.2	
0.8			LIGHTING - STAIRS	1/2"	#12	#12	20	19		20	-	-	-	SPACE					
			SPACE	-	-	-	-	21		22	-	-	-	SPACE					
			SPACE	-	-	-	-	23		24	-	-	-	SPACE					
			SPACE	-	-	-	-	25		26	-	-	-	SPACE					
			SPACE	-	-	-	-	27		28	-	-	-	SPACE					
			SPACE	-	-	-	-	29		30	-	-	-	SPACE					
			SPACE	-	-	-	-	31		32	-	-	-	SPACE					
			SPACE	-	-	-	-	33		34	-	-	-	SPACE					
			SPACE	-	-	-	-	35		36	-	-	-	SPACE					
			SPACE	-	-	-	-	37		38	-	-	-	SPACE					
			SPACE	-	-	-	-	39		40	-	-	-	SPACE					
			SPACE	-	-	-	-	41		42	-	-	-	SPACE					

REMARKS & KEY NOTES:
 ① MAIN LUGS ONLY. ELECTRICAL CONTRACTOR SHALL PROVIDE AN ACCURATE PER FIELD CONDITIONS, TYPED UP PANEL SCHEDULE UPON COMPLETION OF THE PROJECT.
 ② VERIFY ELECTRICAL REQUIREMENTS OF ALL EQUIPMENT PRIOR TO CONSTRUCTION. ALL EQUIPMENT'S ELECTRICAL REQUIREMENTS SHALL BE CONFIRMED WITH MFG SPECS. VERIFY VOLTAGE, AMPERAGE, AND BREAKER SIZES.

MOUNT SURFACE MIN. A.I.C. 65,000 AMPS

PANEL LOCATIONS	
	2A
	2B

207 SIXTH STREET
 WEST PALM BEACH, FLORIDA 33401
 PH: 561.684.6844 • gliddenspina.com
 FL Lic. # AB000397



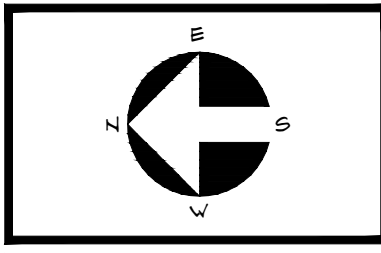
Architecture • Interior Design
 Keith M. Spina # AB13419

New Building For:
OPPORTUNITY INC.
 EARLY LEARNING CENTER
 4171 Westgate Avenue
 Palm Beach County, Florida

THESE DRAWINGS ARE FOR THE EXCLUSIVE USE OF GLIDDENS PINA + PARTNERS, INC. AND MAY NOT BE COPIED, REPRODUCED OR USED IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF GLIDDENS PINA + PARTNERS, INC. ALL RIGHTS RESERVED.

Revisions:

Project no: 15435
 Date: 09.09.16
 Drawn by: RB/SKJS
 Project Architect: BJ



E4.2
 09.09.16 BID/PERMIT

PERMIT / BID SET: 09/07/16

FAE CONSULTING

700 WEST HILLSBORO BLVD. - BLDG. #1, SUITE 204
 DEERFIELD BEACH, FLORIDA 33441
 TEL: (561) 391-9292 FAX: (561) 391-9898
 CERTIFICATE OF AUTHORIZATION NO. 28107
 LIRISLA IFRATE, P.E. LICENSE #73122
 STEPHEN F. ROLLIN, P.E. LICENSE #36428
 DONALD H. AUSTIN, JR., PE LICENSE #60651
 JASON BARBER, P.E. LICENSE #73050
 E-MAIL: INFO@FAECONSULTING.COM
 DESIGNED BY: BJ/SKJS PM: BJ P/N 15434

PRIOR TO SUBMITTING THE BID, THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS AND INFORM THE ARCHITECT AND THE ENGINEER OF ANY DISCREPANCY BETWEEN THESE DOCUMENTS AND THE EXISTING CONDITIONS AND SHALL INCLUDE IN THE BID TO CORRECT THE SAME AS DIRECTED. THE ENGINEER AND THE ARCHITECT, ARE NOT RESPONSIBLE FOR ANY ADDITIONAL COSTS RESULTING FROM VERIFYABLE EXISTING CONDITIONS DISCOVERED AFTER CONTRACT HAS BEEN AWARDED. NO CHANGES SHALL BE MADE TO THESE PLANS WITHOUT PRIOR APPROVAL FROM THE ENGINEER OF RECORD. ALL CHANGES SHALL BE SUBMITTED FOR REVIEW PRIOR TO INSTALLATION. NOT FOR BID UNTIL PERMIT HAS BEEN ISSUED.