

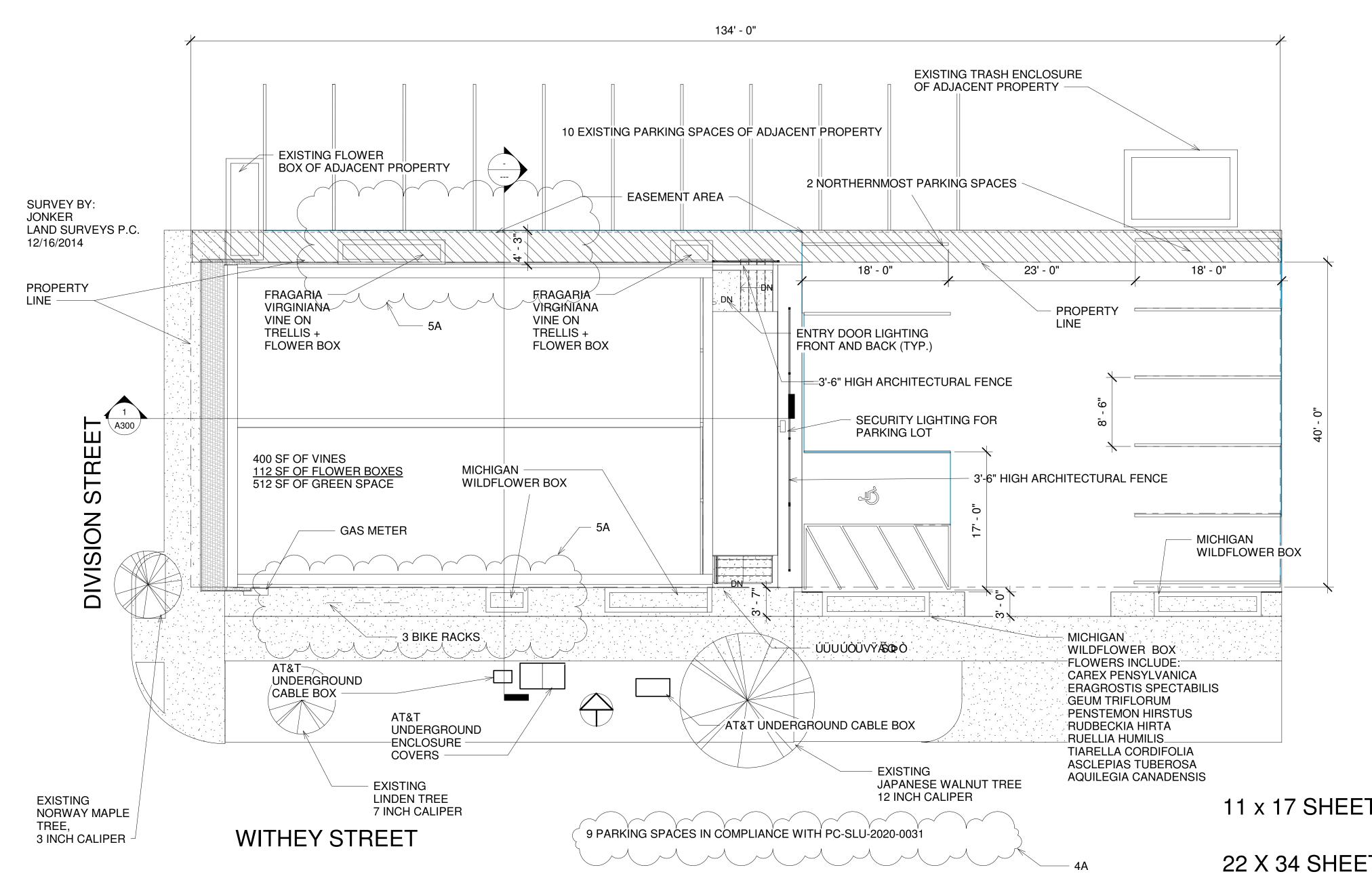
	Sheet List
Sheet Number	Sheet Name

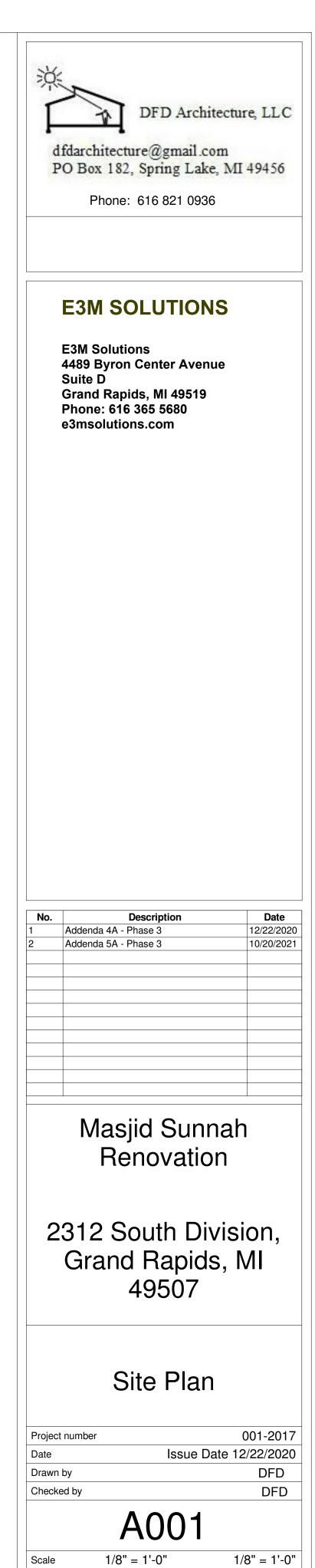
	1
A000	Title Sheet
A001	Site Plan
E101	Electrical Lighting - 2nd Floor
E102	Electrical Lighting Photometric - 2nd Floor
S102	2nd Floor Structural - 10/31/2021
S103	Structural Building Section - 10/31/2021
S104	2nd Floor Structural - 12/7/2021
S105	Structural Building Section - 12/7/2021

ADDENDA 5A - PHASE 3 DRAWINGS

DFD Archited dfdarchitecture@gmail.com PO Box 182, Spring Lake, 1 Phone: 616 821 0936	1
<section-header></section-header>	
No. Description 1 Addenda 5A - Phase 3 2 2 3 2 4 2 4 2 5 2 6 2 7 2 8 2 9 2 10 2 11 2 12 3 13 3 14 3 15 3 16 3 17 3 18 3 19 3 10 3 10 3 10 3 11 3 12 3 13 3 14 3 15 3 16 3 17 3 18 3 19 3 10 3 10 3 10 3 10 3 <	Date 12/28/2021
Masjid Sunna Renovation	
2312 South Divi Grand Rapids, 49507	-
Title Sheet	
Project number Date Drawn by Checked by AOOOO Scale	001-2017 12/22/2020 Author DFD





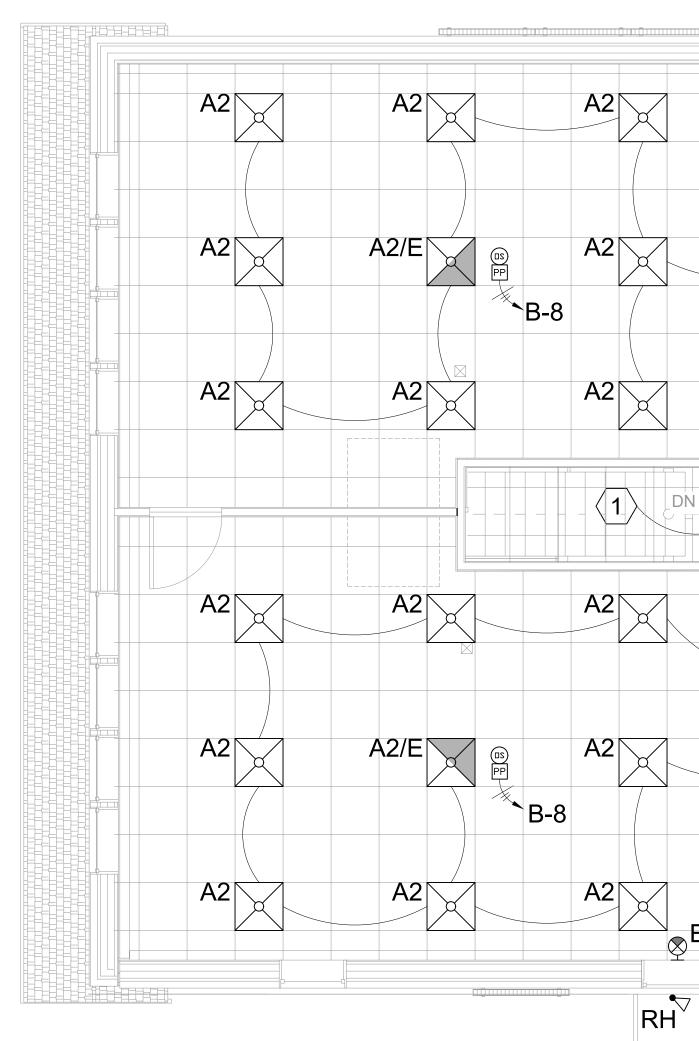


11 x 17 SHEET, SCALE 1/16" = 1'

22 X 34 SHEET, SCALE 1/8" = 1'



			LIGHTING FIXTURE SCHE	DULE						
TYPE	MANUFACTURER	PART #	DESCRIPTION	MOUNTING	LAMP(S)	LUMENS	WATTS	VOLTAGE	DIMMING	NOTES
A2	LITHONIA	2X2 2000LM 80 CRI 40K MIN10 120	2X2 LED FLAT PANEL	RECESSED	LED	2154	18.8	120	0-10V	OR SIMILAR
A2/E	LITHONIA	2X2 2000LM 80 CRI 40K MIN10 120 E10WCP	2X2 LED FLAT PANEL WITH EM BATTERY PACK	RECESSED	LED	2154	18.8	120	0-10V	OR SIMILAR
D	E-CONOLIGHT	DLS56-3009-120-4K-WH	6" SURFACE MOUNT LED DOWNLIGHT	SURFACE	LED	900	15	120	ND	OR SIMILAR
E	E-CONOLIGHT	E-XCL2RRCW	LED EXIT SIGN	SURFACE	LED	-	-	120	ND	OR SIMILAR
EM	E-CONOLIGHT	E-XML1W	(2) HEAD LED	SURFACE	LED	-	-	120	ND	OR SIMILAR
F	BEST	LEDWP555N-SK-P-WP5500150	LED WALL PACK	SURFACE	LED	3450	28	120	ND	OR SIMILAR
RH	E-CONOLIGHT	E-XHL1WG	EXTERIOR REMOTE LED HEAD	SURFACE	LED	-	-	120	ND	OR SIMILAR



Α.	LIGH	HTIN(G(
	EQL	JAL).	AL
	000	CUPA	NN(
A.A	۸.	COF	RNE
A.E	3.	CEIL	IN
A.C).	POV	۷F
A.E).	WAL	L
A.E	Ξ.	DIM	MI
A	.E.A		ТС
A	.E.B		FC
A.F		MLV	D
A	.F.A		LI
A	.F.B		FC

REQUIREMENTS THROUGH ASHRAE 90.1-2013. . SENSOR.

- FIXTURES FOR DIMMING CONTROL.
- SIGHT.

RH E⊗ A2 A2/E A2[A2| MENS WORSHIP 2 (CLA\$\$ROOM) (II) (2) $\overline{\otimes}$ $\left(\right)$ A2/E A2 A2∖` A2 B-8 - \$051 E A2 A2 A2 D, D MAIN STAIR EŴ D A2 WOMEN'S 2 A2 \$₃ E B-8 A2 WOMEN'S WORSHIP 2 A2 A2/E A2 F 2 E (II) (CLASSROOM) ⊷ RH 10 A2 A2 A2/E A2 SE

PANEL B-

2nd Floor Lighting Plan SCALE: 1/4" = 1'-0"

GENERAL ELECTRICAL NOTES:

CONTROLS IS BASED ON LUTRON SYSTEM (OR APPROVED LL OFFICE AREA SWITCHES ARE DECORATOR SWITCH WITH ICY SENSORS AND 0-10V DIMMING. IER MOUNT OCC SENSOR - PART# LOS-WIR-WH NG MOUNT OCC SENSOR - PART# LRF2-OCR2B-WH PACK - PART# RMJ-5T-DV-B . SWITCH (W/ OCC SENSOR) - PART# MS-Z101-WH ING WALL SWITCH (PICO) - PART# PJ2-3BRL-WH-L01R O BE USED WIRELESSLY WITH POW PACK OR LIGHTING CIRCUITS DIMMING WITH 0-10V SIGNAL DIMMING WALL SWITCH - PART# DVCL-600P-WH IGHTING CIRCUIT NOT TO EXCEED 450W OR LIGHTING CIRCUITS DIMMING WITH LINE VOLTAGE B. LIGHTING CONTROLS DESIGNED TO MEET MICHIGAN ENERGY CODE

B.A. EXTERIOR FIXTURES TO BE CONTROLLED BY LOCAL PHOTOCELL B.B. MOTION SENSORS TO BE SET TO 'OCCUPANCY' MODE. LIGHTING TO AUTOMATICALLY COME ON TO 50% AND BE MANUALLY ADJUSTED TO 100% OR PRESET HIGH END TRIM LEVEL. B.C. OCCUPANCY SENSORS TO AUTOMATICALLY SHUT OFF LIGHTING

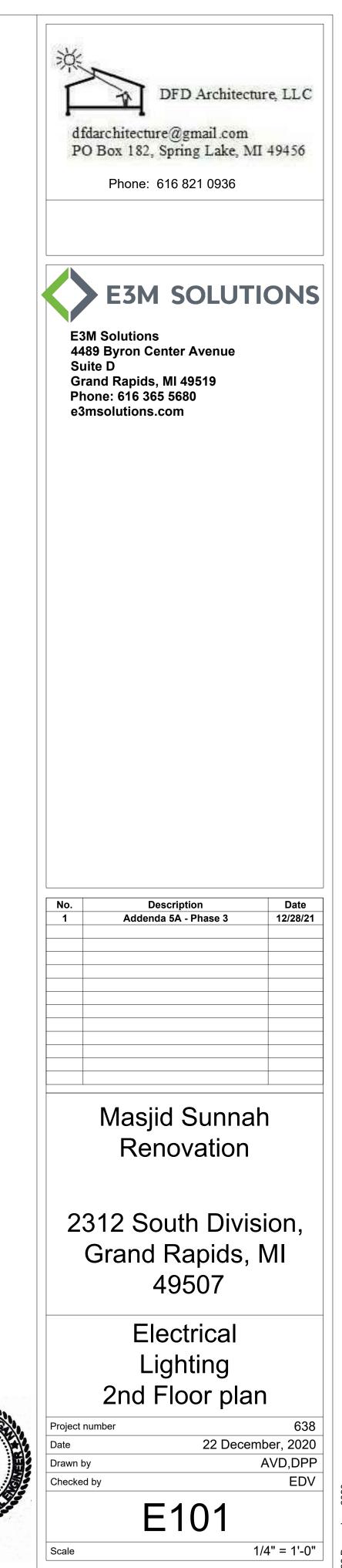
AFTER DETECTING NO MOTION FOR 10 MINUTES. C. ALL LIGHTING CAPABLE OF 0-10V DIMMING TO HAVE 18/2 WIRE RUN TO

D. ALL NEW EGRESS SIGNAGE AND LIGHTING TO BE CIRCUITED TO NEAREST UNSWITCHED LIGHTING CIRCUIT.

E. ALL POWER PACKS TO BE INSTALLED ABOVE CEILING OR OUT OF

ELECTRICAL KEYED NOTES: (#)

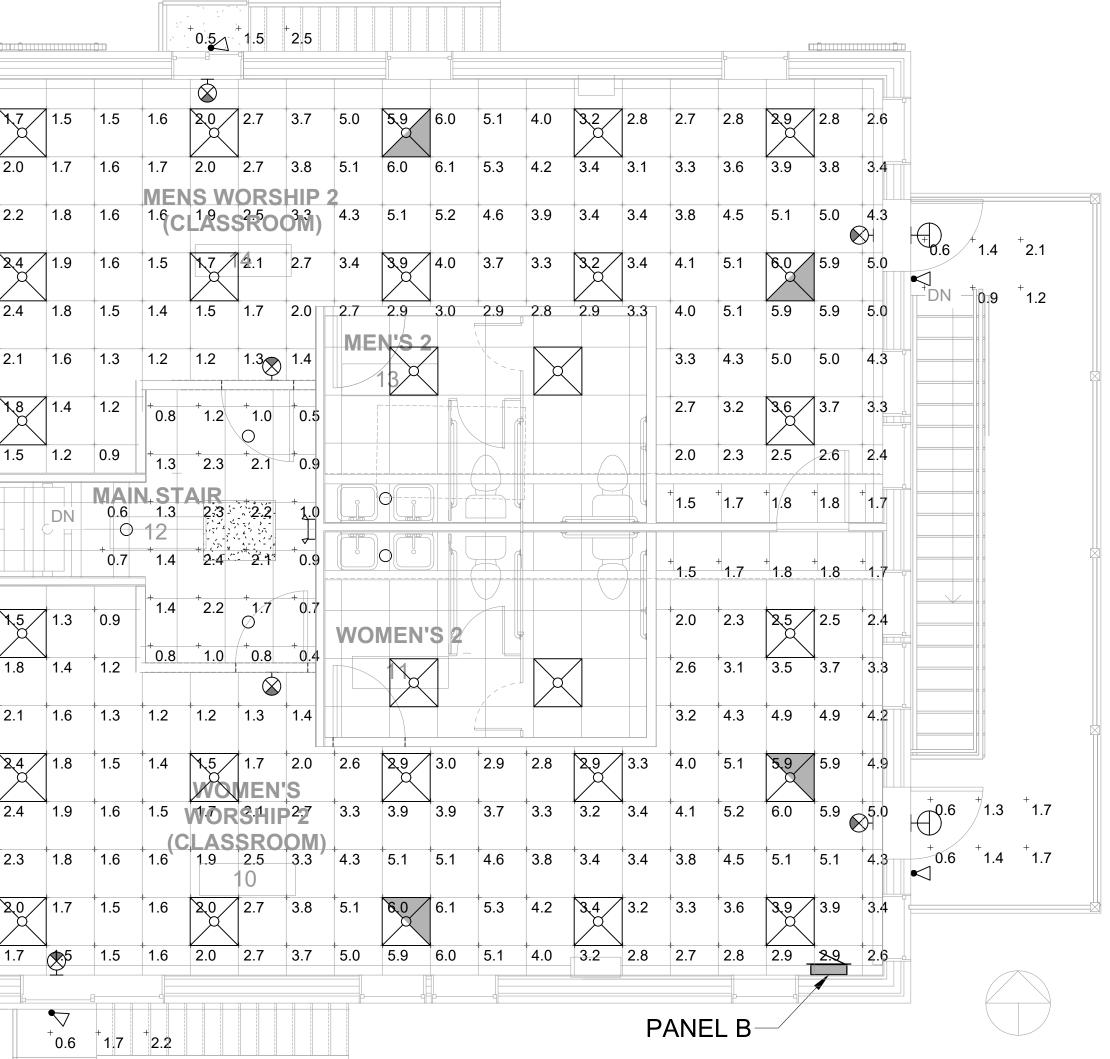
1. CONNECT TO LOWER LANDING LIGHTING CIRCUIT. 2. PROVIDE TYPE 'F' WALL PACKS WITH PHOTOCELL FOR CONTROL.



DANIEL PERRON ENGINEER NO. 12/28/21

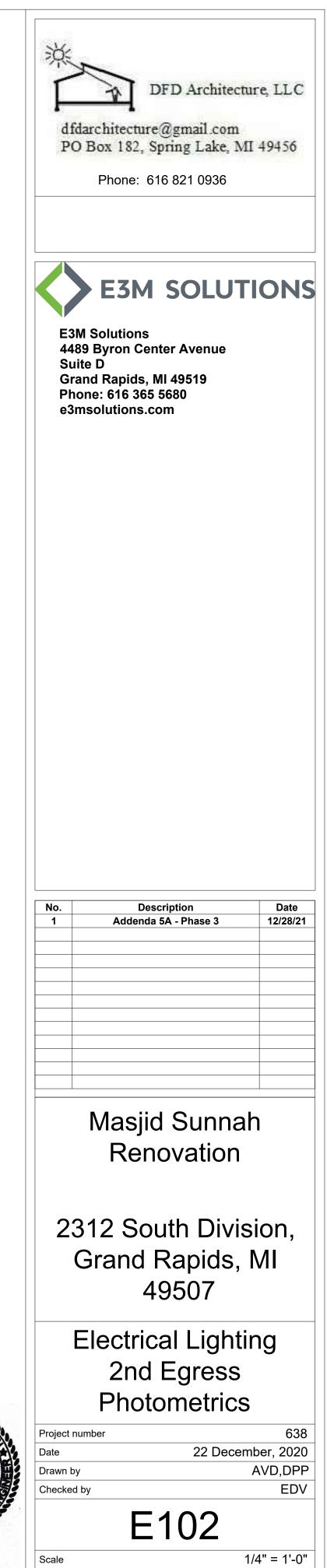
EGRESS PHOTOMETRIC STATISTICS							
AREA	AVG. (fc)	MAX. (fc)	MIN. (fc)	MAX:MIN	AVG:MIN		
WOMEN'S WORSHIP - 10	2.80	6.10	0.60	10.2:1	4.7:1		
MEN'S WORSHIP - 14	2.80	6.10	0.60	10.2:1	4.7:1		
WOMEN'S WORSHIP EXIT	1.2	1.7	0.6	2.8:1	2.0:1		
MEN'S WORSHIP - EXIT	1.2	2.5	0.4	6.3:1	3.1:1		
MAIN STAIR - 12	1.3	2.4	0.4	6.0:1	3.3:1		
				1			

0.7	1.0	12	1.5	1.8	2.2	24	2.4	2.2	1.9	17
0.8	1.0	1.3	1.7	2.3	2.9	3.3	3.3	2.9	2.4	2.0
 0.9	1.1	1.5	2.0	2.8	3.8	4.5	4.5	3.8	3.0	2.2
0.9	1.1	1.6	2.2	3.2	4.4	5.4	5.4	4.5	3.3	24
0.9	1.1	1.5	2.2	3.2	4.4	5.3	5.4	4.5	3.3	2.4
0.8	1.0	1.4	2.0	2.8	3.7	4.4	4.4	3.8	2.9	2.1
0.8	0.9	12	1.6	2.2	2.7	32	3.2	2.8	2.3	1.8
0.7	0.8	1.0	1.3	1.6	1.9	2.2	2.3	2.1	1.8	1.5
0.6	0.7	0.9	1.0	1.2	1.4	1.5				
0.6	0.7	0.0	1.0	1.2	1.4	1.4				
0.0	0.7	0.9	1.0		1.4	I.4				
0.7	0.8	10	1.3	1.6	1.9	21	2.2	2.1	1.8	1.5
0.8	0.9	1.2	1.6	2.1	2.7	3.1	3.2	2.8	2.3	1.8
0.8	1.0	1.4	2.0	2.7	3.7	4.4	4.4	3.7	2.9	2.1
0.9	1.1	1.5	2.2	3.2	4.4	5.3	5.3	4.5	3.3	24
 0.9	1.1	1.6	2.2	3.2	4.5	5.4	5.4	4.5	3.3	2.4
	1.1	1.5	2.1	2.9	3.8	4.5	4.5	3.9	3.0	2.3
0.9										
0.9 0.8	1.0	1.3	1.8	2.3	2.9	33	3.4	3.0	2.4	20



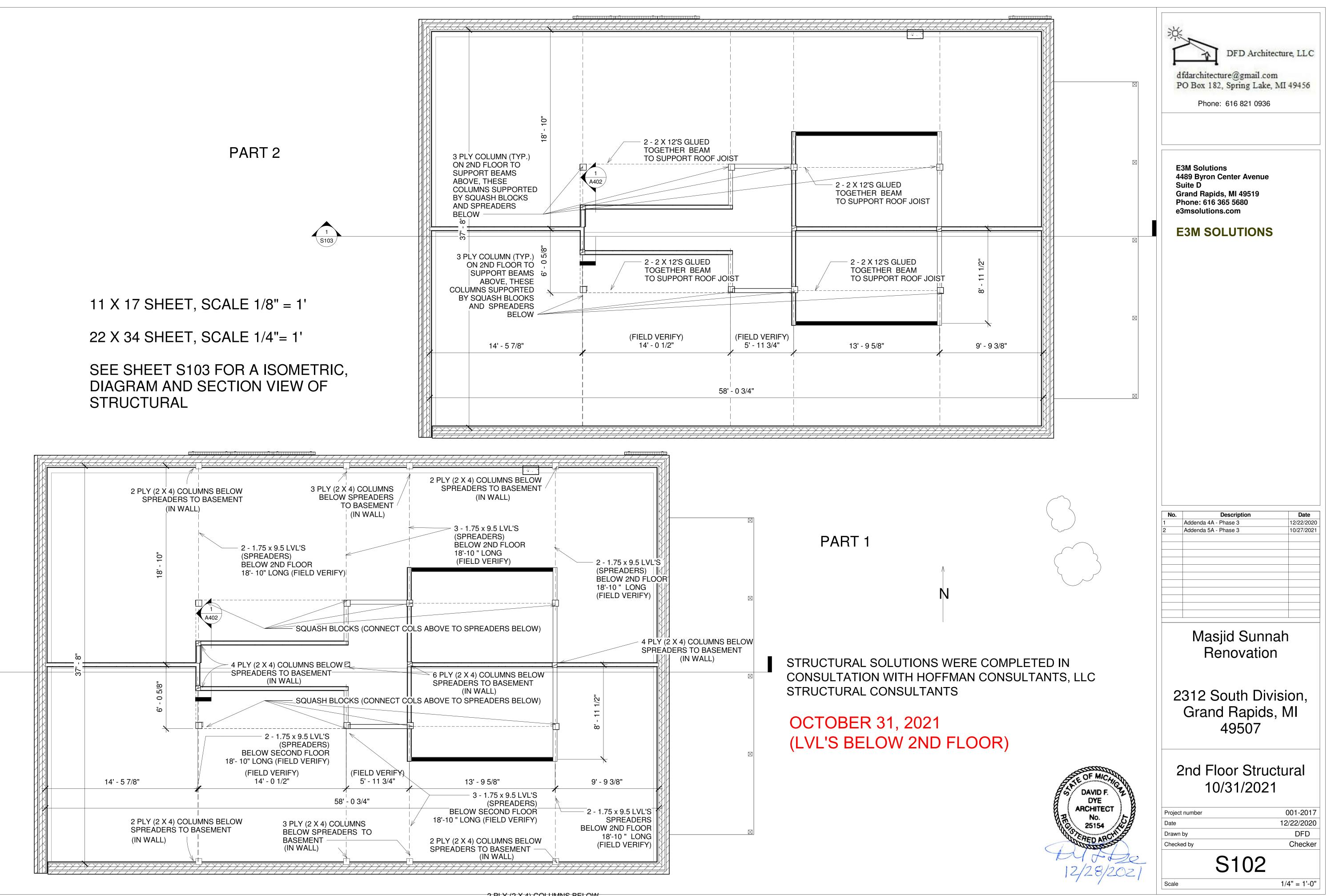
Lighting Egress Photometric Plan

SCALE: 1/4" = 1'-0"



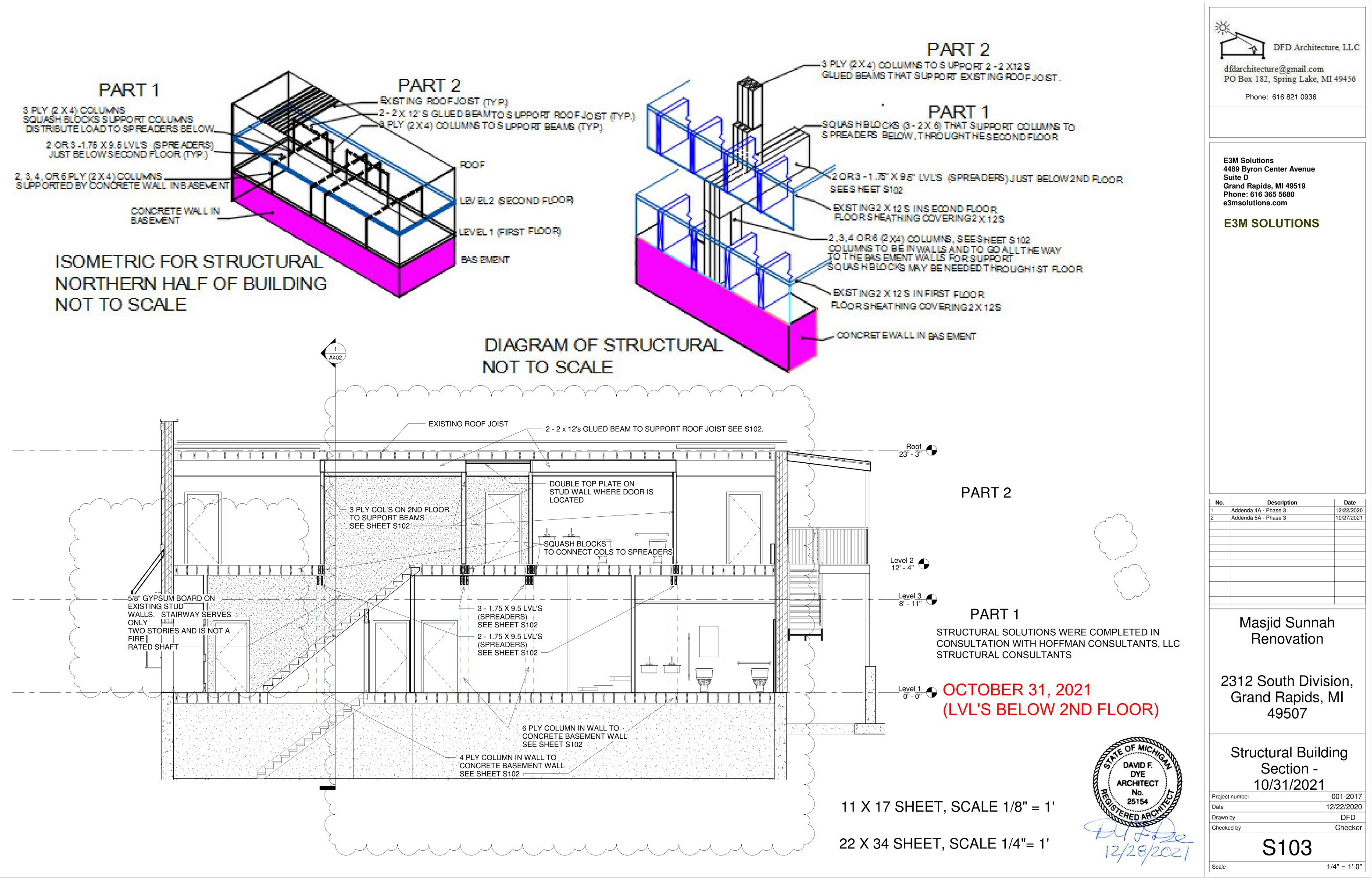


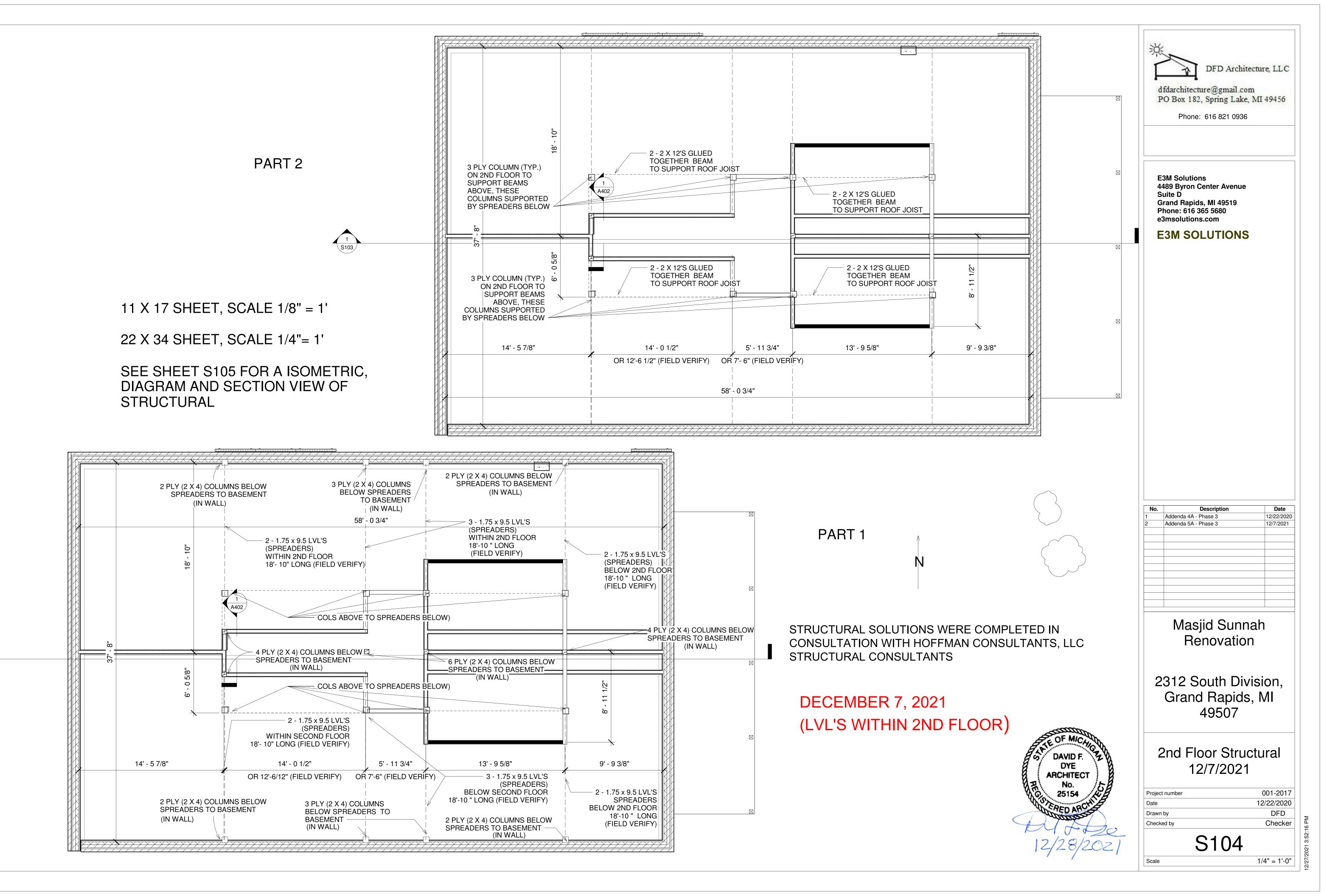
0
Ñ
0
Ñ
Ļ,
Ψ
<u> </u>
3
ត
ŏ
ð
Õ
2



2 PLY (2 X 4) COLUMNS BELOW SPREADERS TO BASEMENT

1 S103





1 S103

