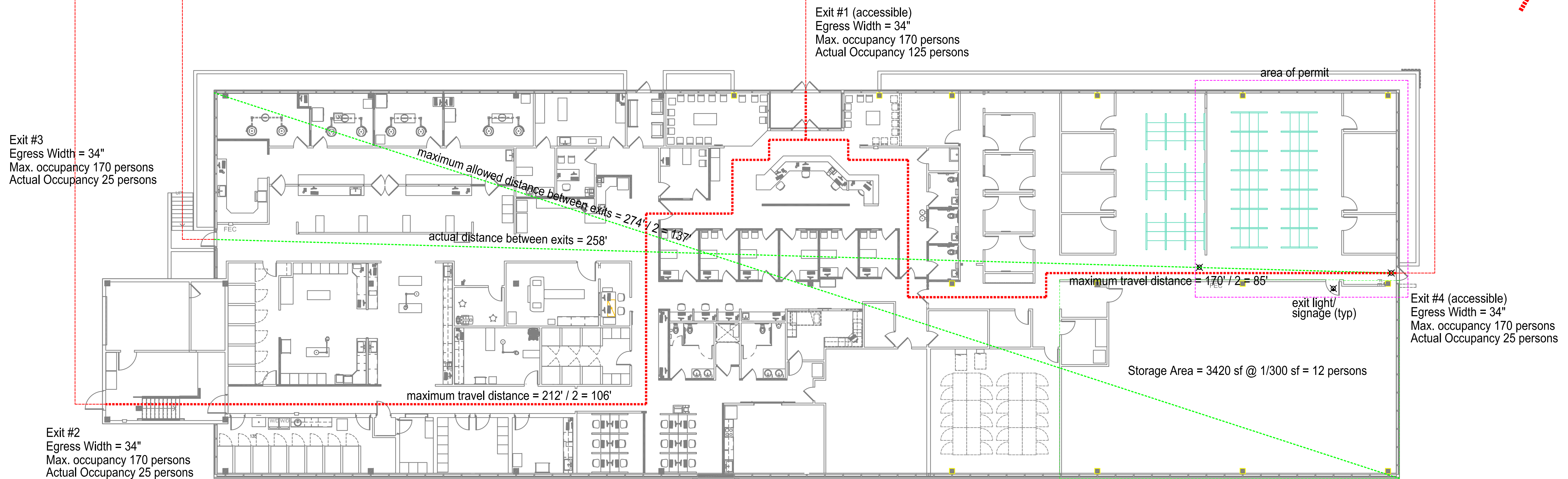


access to public r/w



Exit #3
 Egress Width = 34"
 Max. occupancy 170 persons
 Actual Occupancy 25 persons

Exit #1 (accessible)
 Egress Width = 34"
 Max. occupancy 170 persons
 Actual Occupancy 125 persons

Exit #4 (accessible)
 Egress Width = 34"
 Max. occupancy 170 persons
 Actual Occupancy 25 persons

Exit #2
 Egress Width = 34"
 Max. occupancy 170 persons
 Actual Occupancy 25 persons

maximum allowed distance between exits = $274' / 2 = 137'$

actual distance between exits = 258'

maximum travel distance = $212' / 2 = 106'$

maximum travel distance = $170' / 2 = 85'$

Storage Area = 3420 sf @ 1/300 sf = 12 persons

1 Building Key/Life Safety Plan

CV1 1/16" = 1'0"

Total Building Area = 22,185 sf
 Office Area = 18,765 sf @ 1/100 sf = 188 persons
 Storage Area = 3420 sf @ 1/300 sf = 12 persons
 Total max. Occupancy = 200 persons

Total egress required
 200 persons @ .2" / = 40.0"
 Total egress provided = 170" = 850 persons max.
 Toilets required @ 200 persons = 100 female + 100 male
 Female = 3 w/c + 3 lav Male = 3 w/c + 3 lav
 Toilets provide = 4 w/c/lav for female + 3 w/c/lav for male

General Notes

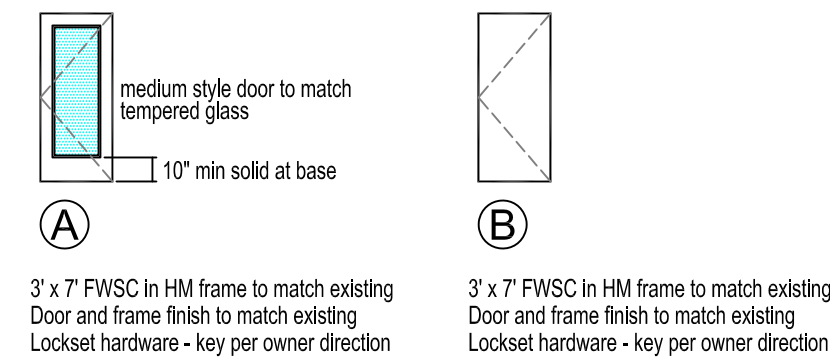
- This project is for the interior renovations to an existing storage area to offices to match existing.
- Project to comply with NC Building Code and ANSI standards. (Accessible and Usable Buildings and Facilities)
- Notify Architect of any discrepancies with existing conditions prior to new construction.

Legend

- Office ← Room Name
- 10 ← A ← Finish Type - see schedule
- Room Number
- (A) ← Door Type - see schedule
- Existing Construction to remain
- Existing Construction to be removed
- New Construction
- (1) ← Key Note reference - see listing
- 3/a1 ← Elevation Mark - see detail referenced
- 1 ← Wall Type Mark - see 4/a1
- All walls type 1 unless noted

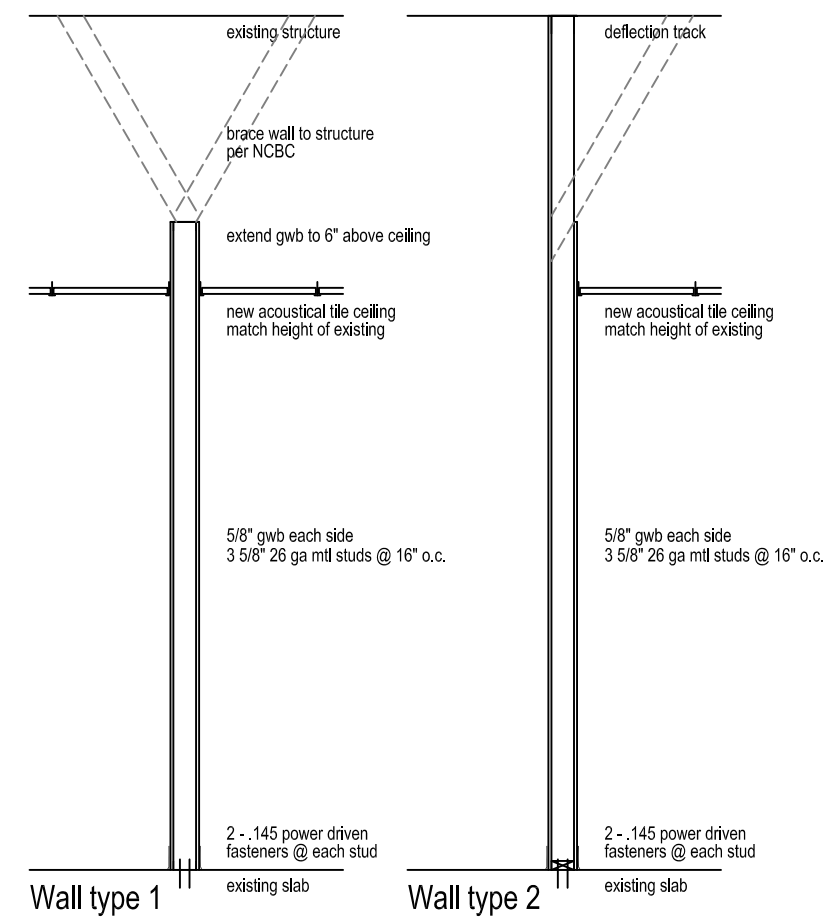
Door Schedule

All hardware to "lever" type to comply with ADA and ANSI requirements. Replace existing as required.
 All interior doors to be paint grade birch veneer unless noted
 HM indicates hollow metal door frame (paint)
 FWHC indicates flush wood hollow core door (Solid Core door may be used as tenant option)
 All unmarked doors are existing to remain "as is" unless noted on life safety plan



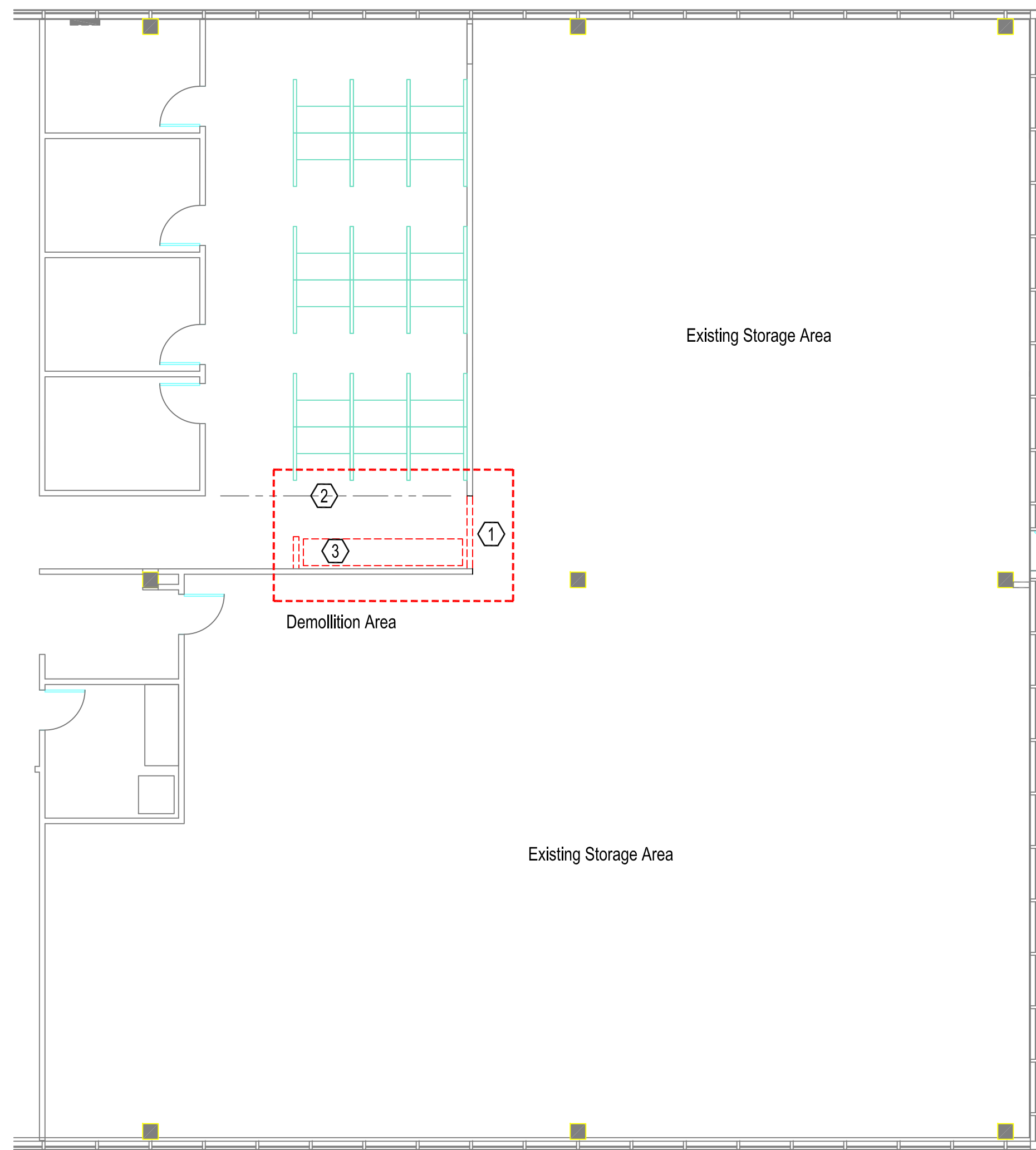
Finish Schedule

Where existing finishes are to remain, patch and match where demo. occurs.
 Finish type 'A'
 Floor Carpet
 Base 4" rubber
 Walls Paint GWB
 Ceiling 2x2 Acoustical Tile
 match existing ceiling ht.
 Finish type 'B' Existing to remain - tape and prep new wall



4 Wall Types

A1 3/4" = 1'0"

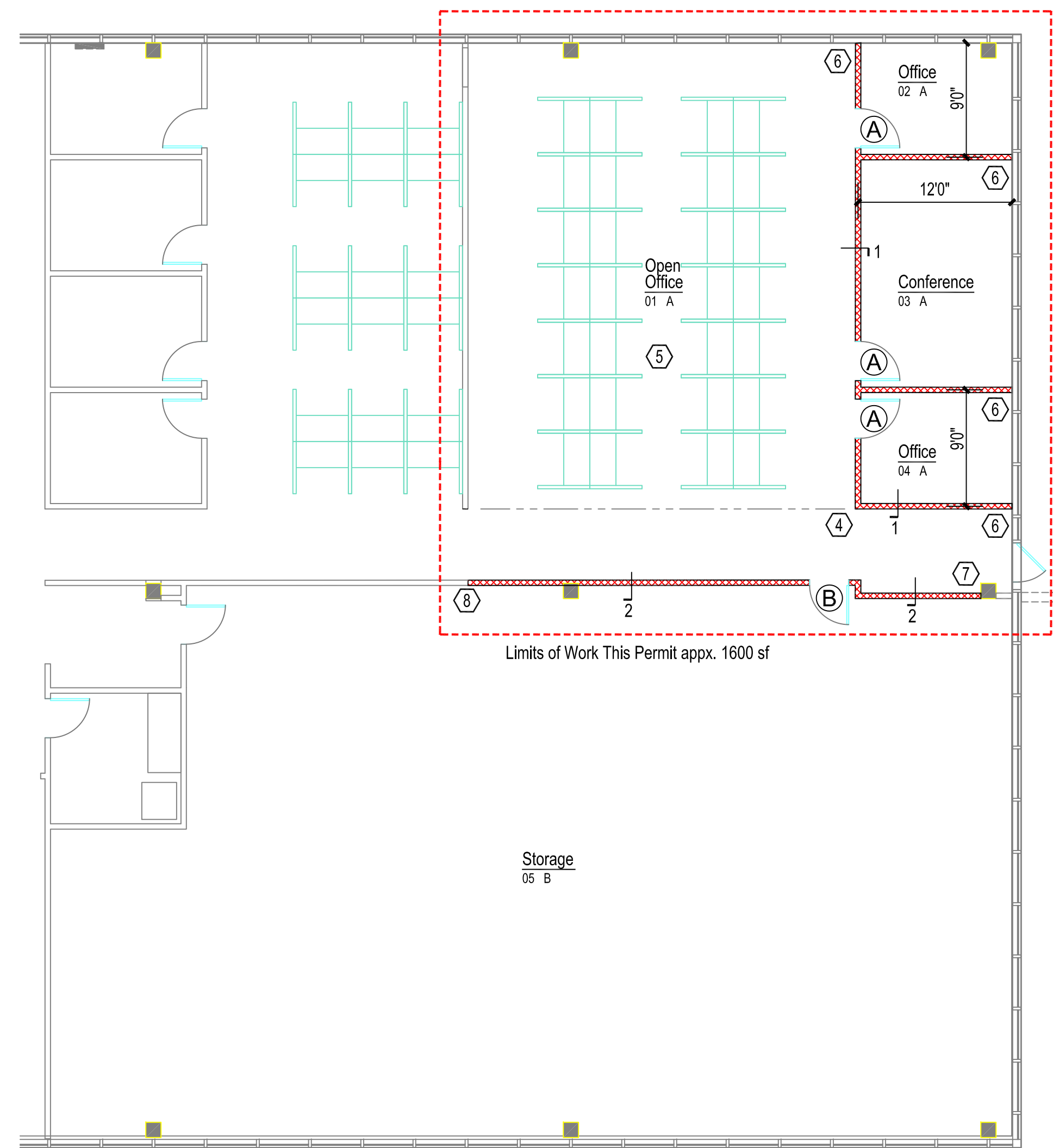


Demolition Plan Key Notes

- (1) remove this section of existing wall to bulkhead at 8'0" aff
- (2) align opening with existing corner of wall in office area
- (3) remove base cabinet and wall this area.
- (4)

1 Demo Plan

A1 1/8" = 1'0"

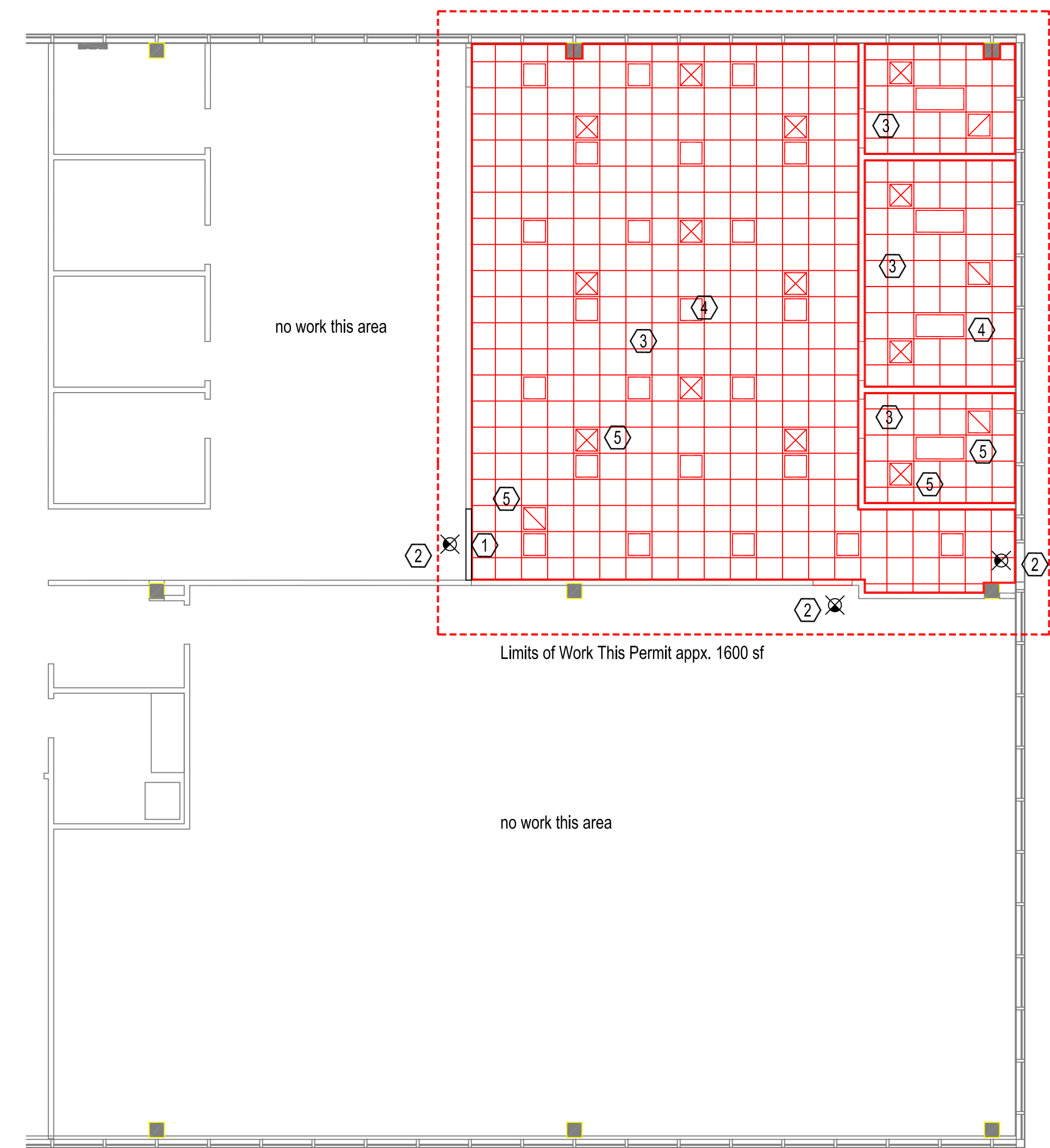


Floor Plan Key Notes

- (1) : align new wall construction with edge of opening
- (2) :
- (3) :
- (4) align new wall construction with edge of opening
- (5) open office furniture/partitions by owner.
- (6) provide closure strip/rod cap between end of wall and storefront
- (7) align new wall with edge of column. relocate existing fire alarm devices.
- (8) align new wall with existing hallway.

2 Floor Plan

A1 1/8" = 1'0"

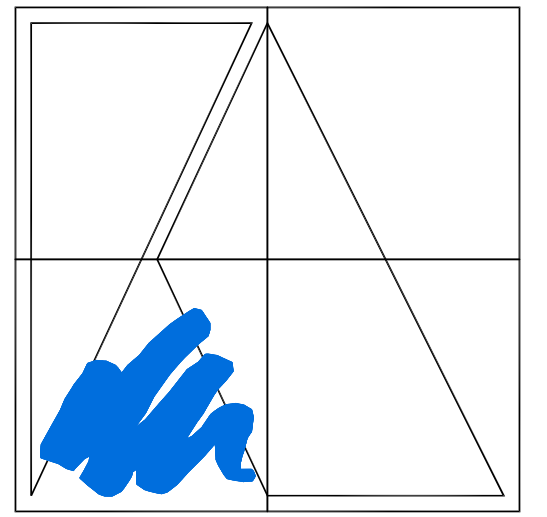


Ceiling Plan Key Notes

- (1) gwb bulkhead at 8' aff where new hallway cut through emergency exit light/signage
- (2)
- (3) 2x2 acoustical tile ceiling/grid height to match existing ceiling
- (4) LED Lighting to match existing 2x2 or 2x4 depending on location
- (5) mechanical devices - see M1
- (6) :

3 Ceiling Plan

A1 1/8" = 1'0"



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for construction 1.21.2022

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INTERIOR RENOVATIONS



Charlotte Animal Referral & Emergency

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 Charlotte, NC 28211

Revision	Date
1	
2	
3	
4	

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FLOOR PLAN A1

ELECTRICAL SPECIFICATIONS

PART 1: GENERAL

A. PROVIDE ALL WORK AND MATERIALS FOR THE INSTALLATION OF COMPLETE WIRING SYSTEMS AS SPECIFIED HEREIN AND INDICATED ON THE DRAWINGS.
B. ALL ELECTRICAL PERMITS AND INSPECTION FEES SHALL BE OBTAINED AND PAID FOR BY THE ELECTRICAL CONTRACTOR.
C. ELECTRICAL CONTRACTOR SHALL GUARANTEE ALL WORK AND MATERIALS FOR ONE YEAR EFFECTIVE THE DAY THE PROJECT IS ACCEPTED BY THE OWNER.
D. WORK SHALL BE IN ACCORDANCE WITH THE 2020 NATIONAL ELECTRICAL CODE, OSHA STATE BUILDING CODE AND ALL OTHER APPLICABLE LOCAL REQUIREMENTS. ALL WORK SHALL COMPLY WITH THE LATEST ADDITION OF NECA STANDARDS OF INSTALLATION.
E. ALL MATERIALS, DEVICES, AND APPLIANCES SHALL BE NEW, EXCEPT WHERE OTHERWISE NOTED, AND SHALL BE LISTED BY AN APPROVED TESTING AGENCY WHERE SUCH A LISTING IS AVAILABLE. FACTORY ASSEMBLED EQUIPMENT SHALL BE LISTED AND LABELED AS AN ASSEMBLY, ANY EQUIPMENT NOT LISTED SHALL HAVE PRIOR APPROVAL FROM THE LOCAL AUTHORITY HAVING JURISDICTION. ALL MATERIALS SHALL COMPLY WITH APPLICABLE ANSI, IEEE AND NEMA STANDARDS.
F. AN ELECTRICAL INSPECTION CERTIFICATE SHALL BE ISSUED BY THE LOCAL INSPECTION AUTHORITIES BEFORE APPROVAL FOR FINAL PAYMENT.
G. WIRING SHALL BE TESTED FOR CONTINUITY AND GROUNDS BEFORE BEING ENERGIZED. FAULTY WIRING SHALL BE REPLACED AT NO ADDITIONAL EXPENSE TO THE OWNER.
H. THE ELECTRICAL CONTRACTOR SHALL CONNECT ALL EQUIPMENT REQUIRING ELECTRICAL CONNECTIONS, UNLESS OTHERWISE NOTED, EXCEPT FOR CONTROL WIRING FOR EQUIPMENT NOT PROVIDED BY THE ELECTRICAL CONTRACTOR. CONTROL WIRING FOR SUCH EQUIPMENT SHALL BE PROVIDED BY THE RESPECTIVE DISCIPLINE.

PART 2: RACEWAY
A. CONDUIT SHALL BE ZINC-COATED EMT INDOORS. EMT FITTINGS SHALL BE STEEL SCREW. MINIMUM SIZE SHALL BE 1/2" C, UNLESS OTHERWISE NOTED. USE IMC WHERE REQUIRED BY CODE OR EXPOSED BELOW 8'-0".
B. SUPPORT ALL CONDUITS WITH STRAPS AND CLAMPS. RUN ALL CONDUIT PARALLEL OR PERPENDICULAR TO BUILDING WALLS.
C. JUNCTION AND PULL BOXES SHALL BE CODE CAUSE GALVANIZED SHEET METAL.
D. LIQUID-TIGHT FLEXIBLE METAL CONDUIT SHALL BE USED FOR EQUIPMENT CONNECTIONS, BUT NOT AS A WIRING METHOD OTHERWISE.
E. CONDUIT INSTALLED UNDERGROUND OR IN CONCRETE SHALL HAVE JOINTS MADE WATER-TIGHT BY USE OF POLYTETRA-FLUOROETHYLENE TAPE.

PART 3: CONDUCTORS
A. ALL CONDUCTORS SHALL BE SINGLE CONDUCTOR COPPER. THHN/THWN, SOLID FOR SIZES #14 THROUGH #10. THHN/THWN STRANDED FOR SIZES #8 AND LARGER.
B. BRANCH CIRCUITS SHALL NOT BE SMALLER THAN #12 AWG. CONTROL WIRING MAY BE #14 AWG.
C. CONDUCTORS SHALL BE COLOR CODED BLACK/RED/BLUE FOR 120/208 VOLT SYSTEMS FOR A, B, AND C PHASES, RESPECTIVELY.
D. ALL EQUIPMENT AND DEVICE TERMINATIONS SHALL BE UL LISTED FOR USE WITH 75°C INSULATED CONDUCTORS AT THEIR 75°C AMPACITY.

PART 4: DISCONNECT SWITCHES
A. DISCONNECT SWITCHES SHALL BE HEAVY-DUTY TYPE IN NEMA 1 ENCLOSURES (UNLESS OTHERWISE INDICATED), FUSED OR NON-FUSED AS INDICATED. FUSED SWITCHES SHALL HAVE REJECTION-TYPE FUSE CLIPS. SWITCHES SHALL BE SQUARE D, OR EQUAL. FUSES SHALL BE CLASS R-5, TIME DELAY. A SET OF 3 SPARE FUSES OF EACH SIZE AND TYPE SHALL BE FURNISHED TO THE OWNER.
PART 5: FIRE ALARM SYSTEM
A. NEW DEVICES SHALL BE CONNECTED TO THE EXISTING FIRE ALARM SYSTEM IN COMPLIANCE WITH ALL APPLICABLE NFPA 72 AND OTHER STANDARDS AS WELL AS THE AMERICAN'S WITH DISABILITIES ACT (ADA). ALL FINAL CONNECTIONS, TESTING AND ADJUSTMENTS SHALL BE PERFORMED BY OR UNDER DIRECT SUPERVISION OF AN AUTHORIZED FACTORY REPRESENTATIVE. NEW DEVICES SHALL BE COMPATIBLE WITH THE EXISTING FIRE ALARM SYSTEM. THE CONTRACTOR SHALL FIELD VERIFY EXACT SYSTEM MANUFACTURER AND TYPE. THE FIRE ALARM SUPPLIER SHALL VERIFY THE EXISTING SYSTEM CAN ACCOMMODATE THE NEW DEVICES PRIOR TO BID. WHEN THE EXISTING SYSTEM CAN NOT HANDLE THE DEVICES, THE FIRE ALARM SUPPLIER SHALL INCLUDE IN THEIR PRICE THE ADDITION OF NOTIFICATION APPLIANCE CIRCUITS (NAC) POWER EXTENDERS AS REQUIRED.

PART 6: RENOVATION OF EXISTING
A. EACH BIDDER SHALL VISIT THE PROJECT SITE PRIOR TO BID AND FAMILIARIZE HIMSELF WITH THE EXISTING CONDITIONS. FAILURE TO VISIT THE SITE SHALL NOT EXCUSE THE CONTRACTOR FROM PERFORMING THE REQUIRED WORK NOR SHALL IT BE AN ACCEPTABLE REASON FOR REQUESTING ADDITIONS TO THE CONTRACT.
B. EXISTING PORTIONS OF THE FACILITY SHALL REMAIN IN OPERATION DURING THIS RENOVATION AND/OR ADDITION. THE CONTRACTOR SHALL CAUSE AS LITTLE DISRUPTION AS POSSIBLE TO MAINTAIN THE COMFORT AND SAFETY OF ALL OCCUPANTS. ALL POWER OUTAGES SHALL BE CLOSELY COORDINATED WITH THE OWNER'S REPRESENTATIVE.
C. PROJECT INVOLVES WORK ON EXISTING ELECTRICAL PANELS AND FEEDERS REQUIRED IN OPERATING THE FACILITY. TEMPORARY POWER ARRANGEMENTS SHALL BE MADE TO SERVE THOSE AREAS AFFECTED BY THIS PROJECT.

LIGHTING FIXTURE SCHEDULE

Table with 5 columns: TYPE, LAMPS, BALLASTS, DESCRIPTION, MANUFACTURER & CATALOG NO., VA, VOLTS. Includes entries for IA, GA, GB, IB, WA with various LED modules and ballasts.

ELECTRICAL SYSTEM - METHOD OF COMPLIANCE:

APPENDIX B (2018 NCECC) ELECTRICAL SUMMARY
Prescriptive Performance Energy Cost Budget
LIGHTING SCHEDULE: NEW LIGHTING
TOTAL INTERIOR WATTAGE SPECIFIED = 1204 WATTS
TOTAL INTERIOR WATTAGE ALLOWED = 1394 WATTS
TOTAL EXTERIOR WATTAGE SPECIFIED = N/A WATTS ALLOWED (BASE SITE)
PRESCRIPTIVE COMPLIANCE:
TABLE C405.4.2(1) - OFFICE 0.82 W/SF

SYMBOL SCHEDULE

THE ELECTRICAL SYMBOLS HEREINAFTER LISTED ARE A BASIC STANDARD FOR ALL PROJECTS AS APPLICABLE. EACH AND EVERY SYMBOL MAY NOT NECESSARILY APPEAR ON THE SPECIFIC PROJECT DRAWINGS. ALL DIMENSIONS ARE TO TOP OF THE OUTLET BOX UNLESS OTHERWISE NOTED. THE ELECTRICAL CONTRACTOR SHALL COORDINATE THE EXACT OUTLET HEIGHT WITH COUNTERS, BACKSPASHES, WAINSCOT, AND EQUIPMENT TO ASSURE PROPER MOUNTING HEIGHTS.

Table with 2 columns: Symbol, Description. Lists various electrical symbols like conduits, junction boxes, switches, receptacles, disconnects, and sensors.

EXIT / EGRESS SYMBOLS

THE ELECTRICAL SYMBOLS HEREINAFTER LISTED ARE A BASIC STANDARD FOR ALL PROJECTS AS APPLICABLE. EACH AND EVERY SYMBOL MAY NOT NECESSARILY APPEAR ON THE SPECIFIC PROJECT DRAWINGS. CONNECT EXIT AND EMERGENCY LIGHTING TO UN-SWITCHED LIGHTING CIRCUIT SERVING GENERAL LIGHTING IN AREA WHERE UNIT IS LOCATED PER NEC700.12(F)(2)(3). FIXTURE SHALL HAVE SELF-CONTAINED UNIT BATTERY UPON LOSS OF NORMAL POWER FIXTURE SHALL BE SELF-POWERED FOR A MINIMUM OF 90 MINUTES.

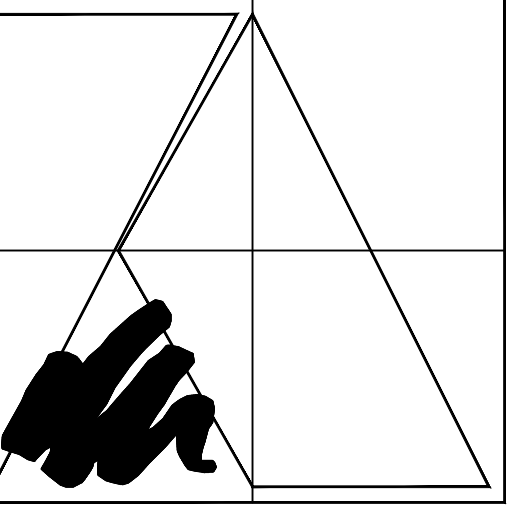
Table with 2 columns: Symbol, Description. Lists exit and egress lighting symbols like wall packs, edge-lit signs, and battery-powered units.

ABBREVIATIONS

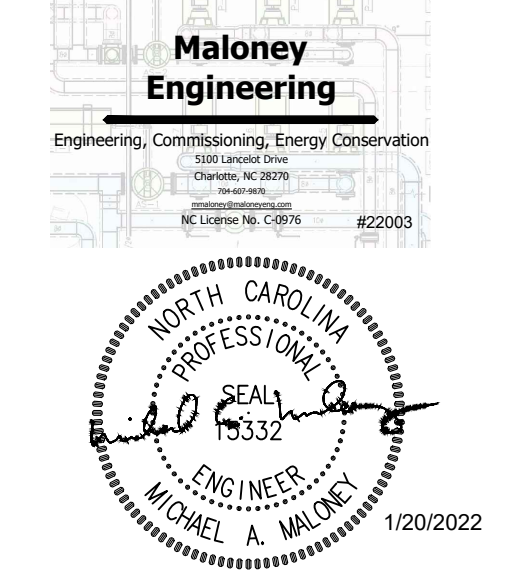
A = ampere
AF = amp frame
AT = amp trip
ADA = Americans with Disabilities Act
AFF = above finished floor
ATS = automatic transfer switch
AHJ = authority having jurisdiction
C = conduit
D/C = disconnect
EX = existing
E.C. = empty conduit for future use
EMT = electrical metallic tubing
EV = electric vehicle
ECB = enclosed circuit breaker
FLA = full load amps
FMC = flexible metal conduit
GFCI = ground fault circuit interrupter
IG = isolated ground
KV = kilovolt
KVA = kilovolt ampere
KCMIL = thousand circular mils
KW = kilowatt
LT = liquid tight flexible metal conduit
MCB = main circuit breaker
MCC = motor control center
MLO = main lug only
MTS = manual transfer switch
N/A = not applicable
NEC = National Electrical Code
NTS = not to scale
NW = New
phi = phase
P = pole (3-pole, 2-pole, 1-pole)
RM = Remain
RL = Relocate
RV = Remove
TYP = typical
V = volt
VFD = variable frequency drive
U.O.N. = unless otherwise noted
W = wire (3W=3-wire system, etc)
WP = weatherproof
XFMR = transformer
3R = NEMA 3R enclosure

LOAD SUMMARY

254.9 KW - PEAK DEMAND (LAST 12 MONTHS-SEPT 2021-PER DUKE POWER)
318.6 KVA - PEAK DEMAND
398.3 KVA - PEAK DEMAND @ 125%
ADDED:
1.5 KVA - LIGHTING DEMAND
18.8 KVA - RECEPTACLE DEMAND
20.3 KVA - DEMAND ADDED
418.6 KVA - NEW TOTAL DEMAND (503.7 AMPS)



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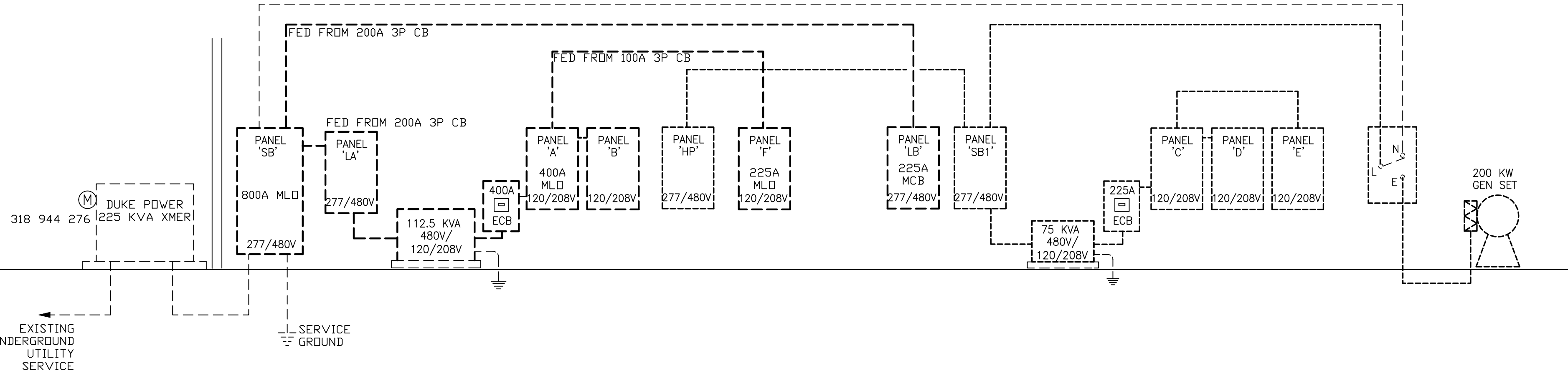


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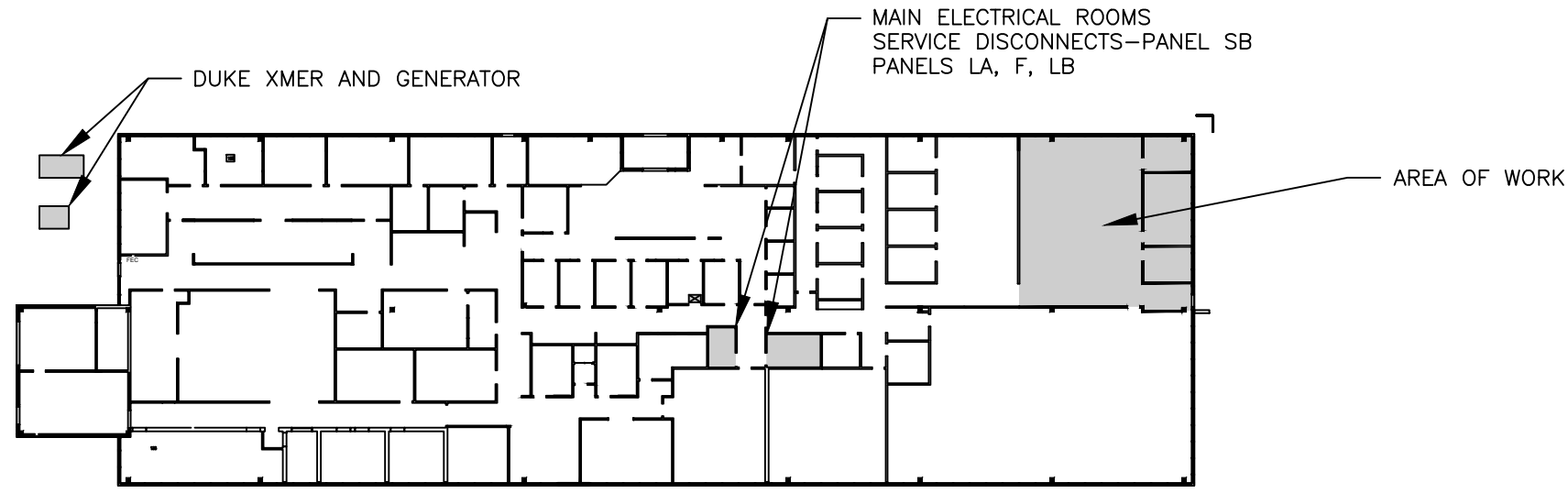
Revision table with 2 columns: Revision number, Date. Shows revisions 1 through 4.

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ELECTRICAL SPECS, RISER E1



1 PARTIAL ELECTRICAL POWER RISER - EXISTING - NO CHANGE
SCALE: N/A
Detail #1 Notes:
1. NO CHANGE TO EXISTING RISER.



KEY PLAN
SCALE: N/A

EXISTING PANEL F													
MAINS:		MLO	Voltage:				Phase/Wire		3PH/4W	Mounting:		Surface	
BUS:		225 A	AIC Rating:				Enclosure:		NEMA 1				
CKT #	TRIP	POLE	LOAD TYPE	DESCRIPTION	CONNECTED LOAD (KVA)				DESCRIPTION	LOAD TYPE	POLE	TRIP	CKT #
					KVA	PH A	PH B	PH C					
1	20	1	R	EX RECPT	1.0	2.8			1.8	R	2	20	2
3	20	1	R	EX RECPT	1.0		2.8		1.8	R	2	20	4
5	20	1	R	EX RECPT	1.0			2.8	1.8	R	2	20	6
7	20	1	R	EX RECPT	1.0	2.8			1.8	R	2	20	8
9	20	1	R	EX RECPT	1.0		2.8		1.8	R	2	20	10
11	20	1	R	EX RECPT	1.0			2.8	1.8	R	2	20	12
13	20	1	R	EX EWC	0.5	2.3			1.8	R	2	20	14
15	20	1		SPARE				1.8	1.8	R	2	20	16
17	20	1		SPARE				1.8	1.8	R	2	20	18
19	20	1		SPARE			1.8		1.8	R	2	20	20
21	20	1		SPARE			1.8		1.8	R	2	20	22
23	20	1		SPARE			1.8		1.8	R	2	20	24
25	20	1		SPARE			1.8		1.8	R	2	20	26
27	20	1		SPARE			1.8		1.8	R	2	20	28
29	20	1		SPARE			0.5	0.5	1.8	R	1	20	30
31				SPACE		1.3			1.3	R	1	20	32
33				SPACE			0.9		0.9	R	1	20	34
35				SPACE				0.7	0.7	R	1	20	36
37				SPACE			9.0		9.0	R	1	20	38
39				SPACE				0.7	0.7	R	1	20	40
41				SPACE				0.5	0.5	R	1	20	42
Total Connected:					21.5	12.4	10.8						
Panel Load Analysis													
LOAD TYPE	DESCRIPTION	2017 NEC REFERENCE	CONN. KVA	DEMND KVA	DEMND KVA	CONN. KVA	2017 NEC REFERENCE	DESCRIPTION	LOAD TYPE				
L	LIGHTING	NEC Article 215.2					NEC Table 220.56	KITCHEN EQUIPMENT	K				
R	RECEPTACLE	NEC Table 220.44	44.6	27.3			NEC Article 430.24	MOTOR	M				
A	AIR CONDITIONING	NEC Article 440.4					NEC Article 210.19	OTHERS	O				
H	HEATING	NEC Article 220.51						SUB PANELS	S				
Total Connected:			44.6 KVA	123.9 A									
Total Demanded:			27.3 KVA	75.8 A	NOTES:								

EXISTING PANEL LB													
MAINS:		MCB	Voltage:				Phase/Wire		3PH/4W	Mounting:		Surface	
BUS:		225 A	AIC Rating:				Enclosure:		NEMA 1				
CKT #	TRIP	POLE	LOAD TYPE	DESCRIPTION	CONNECTED LOAD (KVA)				DESCRIPTION	LOAD TYPE	POLE	TRIP	CKT #
					KVA	PH A	PH B	PH C					
1	35	1	A	EX VAV-100	8.3	11.6			3.3				2
3	60	1	A	EX VAV-102	13.9		17.2		3.3				4
5	60	1	A	EX VAV-106	13.9			17.2	3.3				6
7	60	1	A	EX VAV-108	13.9	18.0			4.1				8
9					7.5				4.4				10
11	30	3	A	EX VAV-222	7.5				4.4				12
13					7.5	11.9			4.4				14
15					9.6		10.3		0.7				16
17	50	3	A	EX HUMIDIFIER	9.6			10.8	1.2				18
19					9.6	9.6							20
21	25	1	A	EX VAV-225	5.8		5.8						22
23	15	1	A	EX VAV-226	2.7				2.7				24
25	15	1	A	EX VAV-227	3.2	3.2							26
27													28
29	45	1	A	EX VAV-228	9.5				9.5				30
31													32
33													34
35													36
37													38
39													40
41													42
Total Connected:					54.3	45.2	52.1						
Panel Load Analysis													
LOAD TYPE	DESCRIPTION	2017 NEC REFERENCE	CONN. KVA	DEMND KVA	DEMND KVA	CONN. KVA	2017 NEC REFERENCE	DESCRIPTION	LOAD TYPE				
L	LIGHTING	NEC Article 215.2	1.9	2.4			NEC Table 220.56	KITCHEN EQUIPMENT	K				
R	RECEPTACLE	NEC Table 220.44					NEC Article 430.24	MOTOR	M				
A	AIR CONDITIONING	NEC Article 440.4	145.3	145.3			NEC Article 210.19	OTHERS	O				
H	HEATING	NEC Article 220.51						SUB PANELS	S				
Total Connected:			147.2 KVA	177.1 A									
Total Demanded:			147.7 KVA	177.7 A	NOTES:								

ELECTRICAL GENERAL NOTES:

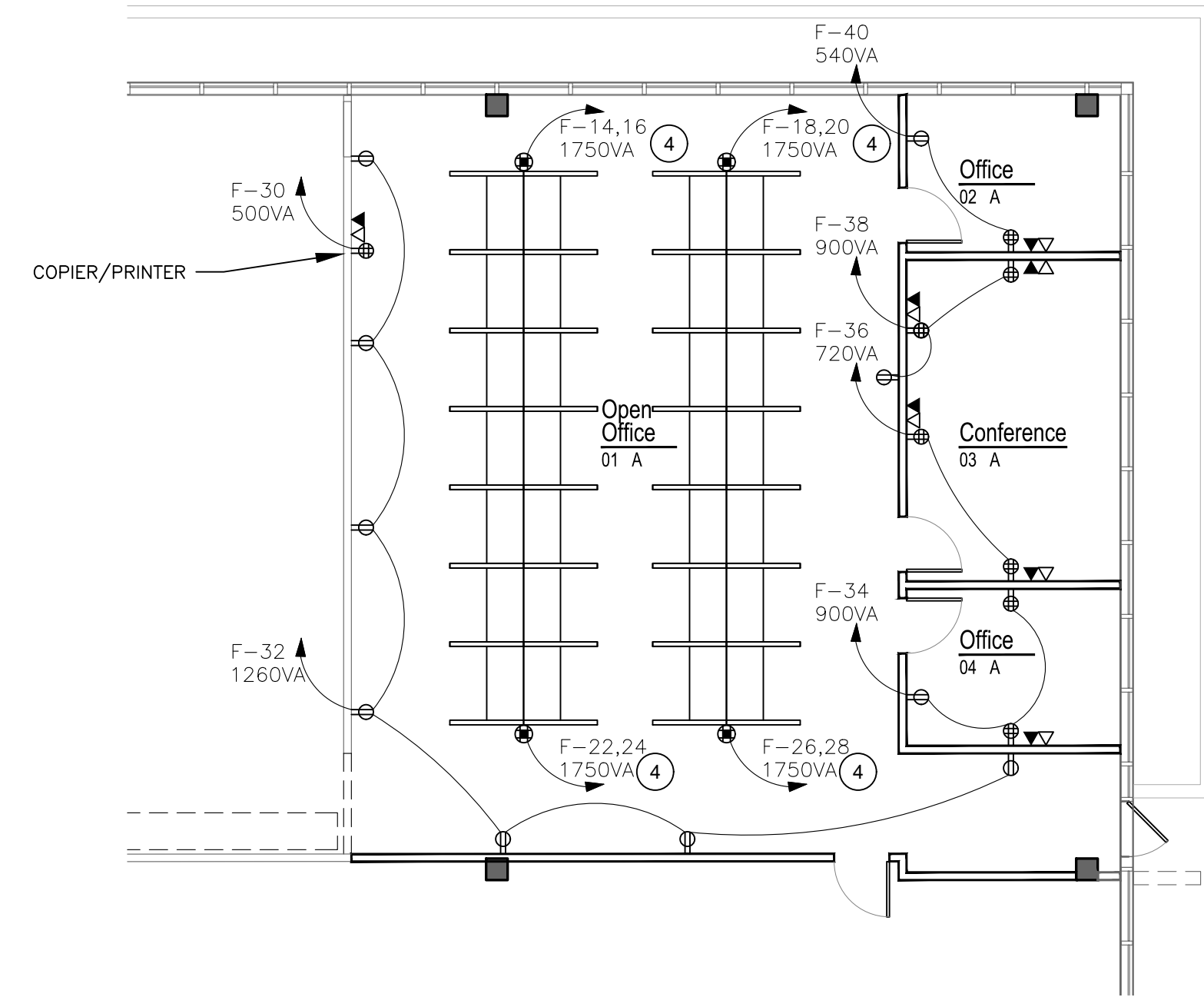
- LABEL EXISTING ELECTRICAL PANEL CIRCUITS - NEW AND EXISTING TO MATCH EXISTING CONDITIONS. LABEL PANEL AND CIRCUIT NUMBERS ON ALL DEVICES - NEW AND EXISTING.
- VERIFY THAT EXIT AND EMERGENCY LIGHTING ARE CONNECTED TO UN-SWITCHED LIGHTING CIRCUIT SERVING GENERAL LIGHTING IN AREA WHERE UNIT IS LOCATED PER NEC700.12(F)(2)(3).
- REFERENCE ARCHITECTURAL CEILING PLANS FOR DIMENSIONAL AND COORDINATION INFORMATION PRIOR TO INSTALLATION.
- ALL NEW MULTI-CIRCUIT HOMERUNS SHALL BE PROTECTED WITH MULTI-POLE SIMULTANEOUS-TRIP CIRCUIT BREAKERS PER NEC 210.4B.
- E.C. SHALL BE RESPONSIBLE FOR COORDINATING FINAL QUANTITY AND LOCATION OF ALL EMERGENCY DEVICES (INCLUDING BUT NOT LIMITED TO BATTERY PACKS, EXIT SIGNS, FIRE ALARM DEVICES, ...) WITH A.H.J. ALL FINAL LOCATIONS SHALL BE REVIEWED AND APPROVED BY THE ARCHITECT.
- DEMO ALL EXISTING CIRCUITS THAT ARE NOT BEING RE-USED. VERIFY ALL EXISTING CIRCUITS IN FIELD.
- EXISTING CONDITIONS WERE DETERMINED FROM SITE SURVEY. FIELD VERIFY ALL EXISTING CONDITIONS AND NOTIFY ENGINEER IMMEDIATELY OF IRRECONCILABLE CONFLICTS.

ELECTRICAL PANEL NOTES:

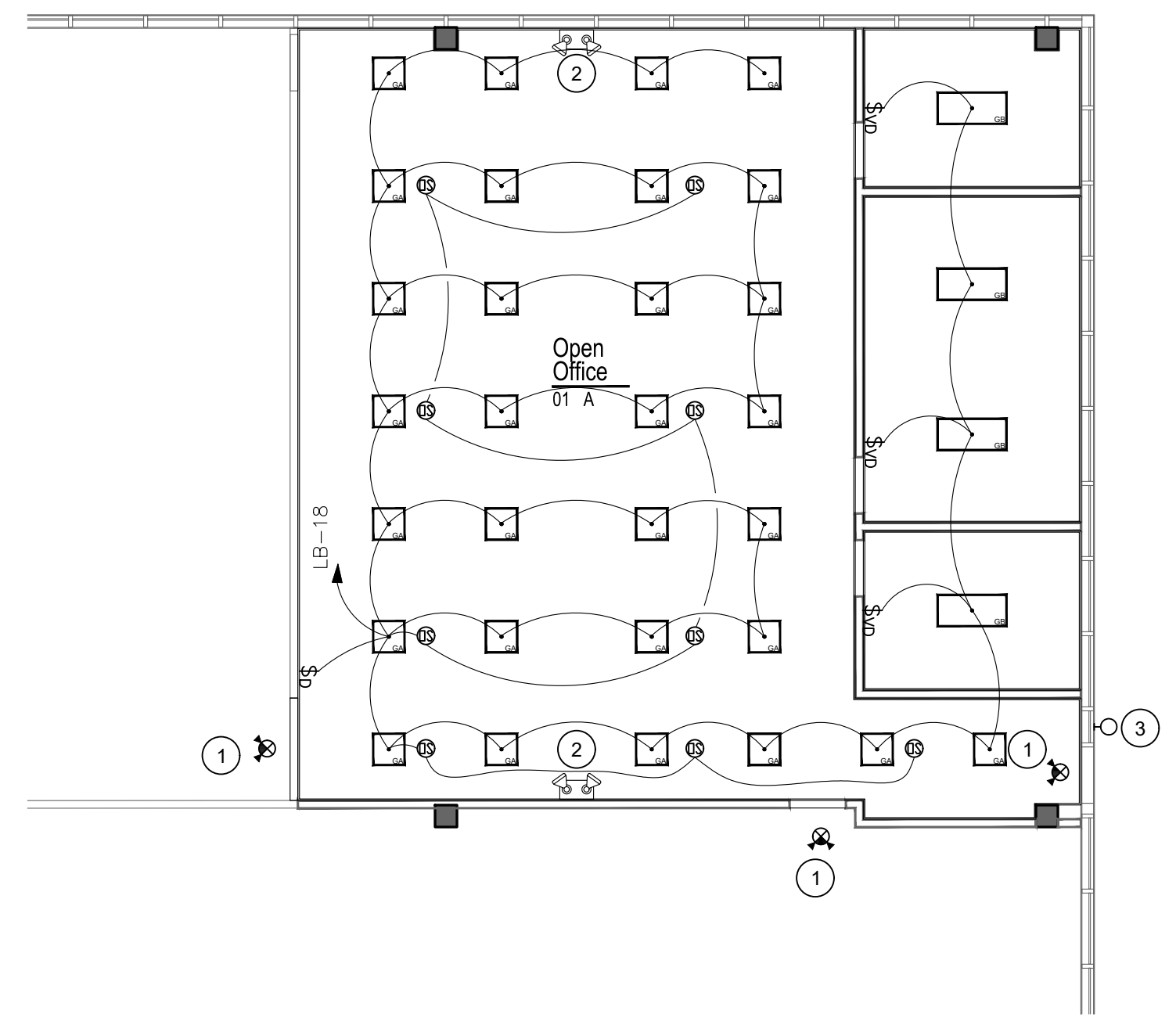
- PANEL SCHEDULE SHOWS PANEL CONFIGURATION AT THE END OF CONSTRUCTION.
- FIELD VERIFY EXISTING PANEL CONDITIONS AND CIRCUITS BEFORE BID.
- ADD NEW CB'S AND CIRCUITS TO PANEL WHERE REQUIRED TO REPLACE EXISTING SPACES.
- REUSE EXISTING SPACES AS PRACTICAL.
- DEMO EXISTING CB'S THAT DO NOT MATCH NEW EQUIPMENT. REPLACE EXISTING CB'S FOR NEW EQUIPMENT AS REQUIRED.

REFERENCE NOTES:

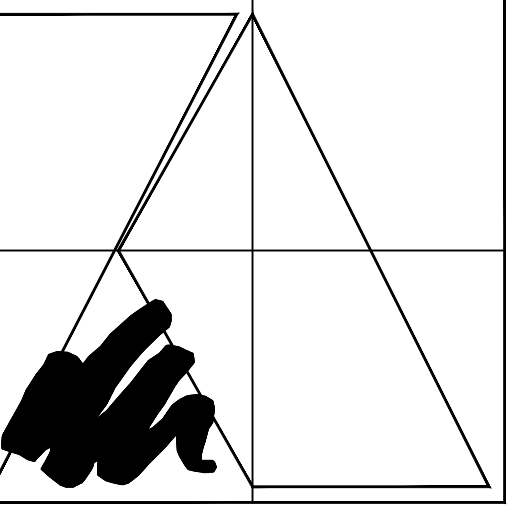
- EXISTING COMBINATION EXIT/EGRESS LIGHT.
- NEW EMERGENCY EGRESS LIGHT.
- EXISTING EXTERIOR EGRESS LIGHT.
- NEW POWER POLES. 4#12, 1#12G, 2#C (2 NEUTRALS) TO FURNITURE SYSTEM. MATCH EXISTING POWER POLES.



1 ELECTRICAL POWER PLAN
SCALE: 1/8" = 1'-0"

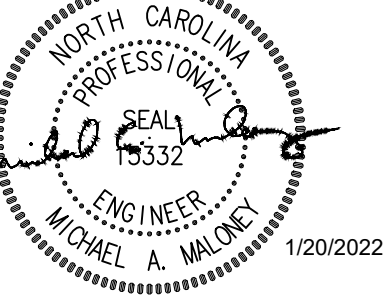


2 ELECTRICAL LIGHTING PLAN
SCALE: 1/8" = 1'-0"



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INTERIOR RENOVATIONS



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