

# OFFICE RENOVATION FOR: CITY OF OCALA FIBER NETWORK

## 3001 NE 21ST ST, OCALA, FL 34470

BUILDING DATA:	
PARTIAL OFFICE RENOVATIONS	
WIND LOADING CRITERIA:	
FBC TABLE 1609.3(1) BASIC WINDSPEED: 140 MPH WIND IMPORTANCE FACTOR: 1 WIND EXPOSURE: B	COMPONENT 4 CLADDING DESIGN PRESSURE LOADS: SUPPLIERS / MANUFACTURERS OF ALL CLADDING AND COMPONENTS (INCLUDING, BUT NOT LIMITED TO: SIDING, ROOFING, DOORS, WINDOWS, AWNINGS, ETC.) WILL SUBMIT REPORTS & DATA SIGNED AND SEALED BY A LICENSED STRUCTURAL ENGINEER IN THE STATE OF FLORIDA DOCUMENTING COMPLIANCE WITH THIS PROVISION OF THE FLORIDA BUILDING CODE, 2023 EDITION.
APPLICABLE INTERNAL PRESSURE COEFFICIENT: 0.18 FOR ENCLOSED STRUCTURES AND 0.95 FOR COVERED ENTRIES.	
At 3'-6"	

GENERAL BUILDING LIMITATIONS (FBC TABLE 504.3):		
GROUP A-3	TYPE II-B (UNPROTECTED, UNSPRINKLERED)	
	ALLOWABLE:	PROVIDED:
MAX HEIGHT	65'-0"	EXISTING 20'-0" ± TOP OF RIDGE
MAX STORIES	3	1
MAX AREA	30,000 SF (GROSS)	EXISTING 6,440 SF (GROSS)

**FIRE SPRINKLER REQUIREMENTS:**  
(FBC 903, NFPA 101)  
FIRE SPRINKLER IS NOT REQUIRED IN THIS BUILDING PER APPLICABLE CODES.

**FIRE ALARM REQUIREMENTS:**  
(FBC 907, NFPA 72)  
FIRE ALARM IS NOT REQUIRED IN THIS BUILDING PER APPLICABLE CODES.

MEANS OF EGRESS (FBC CHAPTER 10) POPULATION/OCCUPANCY LOAD (FROM TABLE 1004.5)			
USE	AREA	AREA/POPULATION	POPULATION
ASSEMBLY - A-3	1,900 S.F.	15 NET	(121) PERSONS
BUSINESS - B	2,250 S.F.	150 GROSS	(15) PERSONS
BLDG. TOTAL	4,310 SQ. FT.		142 PERSONS

OCCUPANCY CLASSIFICATION (FBC CHAPTER 10)		
ASSEMBLY	UNSPRINKLERED	
	REQUIRED	PROVIDED
MAXIMUM TRAVEL DISTANCE (TABLE 1017.2)	200 FT	74'-0" MAX
TOTAL # OF EXITS PER TENANT (SECTION 1006)	2 REQUIRED	6
EGRESS WIDTH PER PERSON (LEVEL) (TABLE 1009.3.2)	0.2 FACTOR Pop x (0.2) = 15.0	3 @ 36" EA.
MINIMUM CLEAR OPENING OF EXIT DOORS (TABLE 1010.1.1)	32"	36"

A-3 OCCUPANCY MINIMUM NUMBER OF PLUMBING FACILITIES (FBC TABLE P403.1) 121 PERSONS = 64 MEN & 64 WOMEN					
ASSEMBLY A-3	WATER CLOSETS		LAVS		SERVICE SINKS
	M	F	M	F	
REQUIRED:	1:40 = 2 EACH		1:75 = 1 EACH		1:500 = 1
PROVIDED:	4	4	4	5	2

BUSINESS OCCUPANCY MINIMUM NUMBER OF PLUMBING FACILITIES (FBC TABLE P403.1) 15 PERSONS = 8 MEN & 8 WOMEN					
BUSINESS	WATER CLOSETS		LAVS		SERVICE SINKS
	M	F	M	F	
REQUIRED:	1:25 = 1 EACH		1:40 = 1 EACH		1:100 = 1
PROVIDED:	4	4	4	5	2

INDEX OF DRAWINGS	
ARCHITECTURAL	
A000	COVER, PROJECT INFORMATION
SP100	SPECIFICATIONS
LS100	LIFE SAFETY PLAN
D100	DEMOLITION PLAN
A100	FLOOR PLAN & WALL SECTIONS
E100	LIGHTING & POWER

CODE REFERENCE	
APPLICABLE CODES:	
ALL WORK SHALL BE IN COMPLIANCE WITH THE FOLLOWING CODES, BUT NOT LIMITED TO: FLORIDA BUILDING CODE (FBC) 8TH EDITION 2023; BUILDING FLORIDA BUILDING CODE (FBC) 8TH EDITION 2023; MECHANICAL FLORIDA BUILDING CODE (FBC) 8TH EDITION 2023; FUEL GAS FLORIDA BUILDING CODE (FBC) 8TH EDITION 2023; ACCESSIBILITY FLORIDA BUILDING CODE (FBC) 8TH EDITION 2023; RESIDENTIAL FLORIDA BUILDING CODE (FBC) 8TH EDITION 2023; ENERGY CONSERVATION CODE FLORIDA FIRE PREVENTION CODE, 8TH EDITION, 2023 INCLUDES: NFPA 1, FIRE CODE, 2024 EDITION. NFPA 10 CODE 2023 NATIONAL ELECTRICAL CODE 2023 NFPA 241 STANDARD FOR SAFEGUARDING CONSTRUCTION, ALTERATION, AND DEMOLITION OPERATIONS 2022 EDITION	
EXISTING FLORIDA BUILDING CODE ( CHAPTER 6 ): ALTERATION - LEVEL 2	
PRIMARY OCCUPANCY (FBC CHAPTER 3): ASSEMBLY - GROUP A-3	
SECONDARY OCCUPANCY (FBC CHAPTER 3): BUSINESS - GROUP B	
TYPE OF CONSTRUCTION (FBC CHAPTER 6): TYPE II-B (UNPROTECTED & UNSPRINKLERED)	
RISK CATEGORY (FBC CHAPTER 16 TABLE 1604.5): RISK CATEGORY: II	

**GENERAL NOTES**

ALL WORK SHALL BE EXECUTED IN ACCORDANCE WITH ALL GOVERNING NATIONAL, STATE AND LOCAL CODES AND REGULATIONS.

PROVIDE CONTINUOUS SEALANT TO PROVIDE "WATER AND AIR-TIGHT" CONDITION AT THE PERIMETER OF THE BUILDING. THIS INCLUDES BUT IS NOT LIMITED TO ALL DOORS AND DOOR FRAMES, INTERIOR AND EXTERIOR WINDOW FRAMES AND COMPONENTS, PLUMBING FIXTURES, TOILET ACCESSORIES (BOTH RECESSED & SURFACE MOUNTED), FIRE EXTINGUISHER CABINETS, FIRE DEPARTMENT VALVE CABINETS.

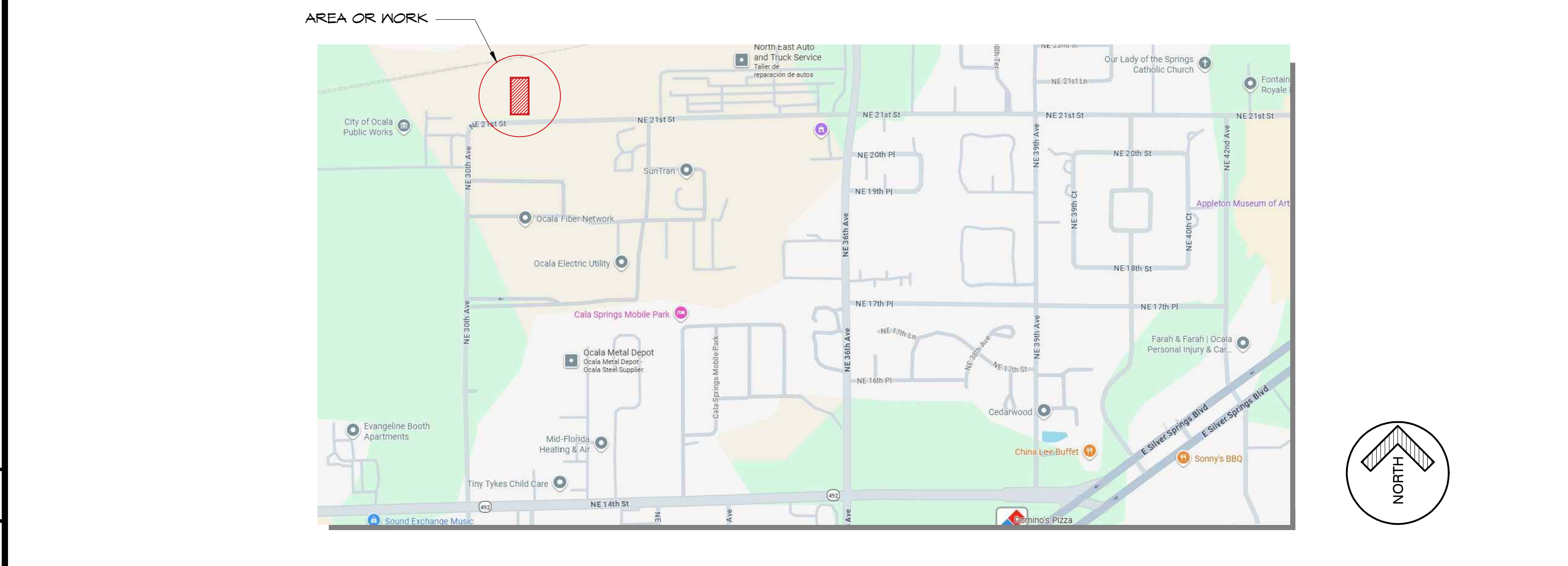
ALTHOUGH EVERY EFFORT HAVE BEEN MADE TO PROVIDE CLEAR AND CONCISE DOCUMENTS, ANY CONFLICTS FOUND SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT FOR HIS CLARIFICATION OR DETERMINATION OF WHICH CONDITION (MATERIAL / CALLOUTS / OR DETAILS) SHALL GOVERN. IF THE ARCHITECT IS NOT NOTIFIED OF CONFLICTS THEN THE MOST STRINGENT WILL BE USED AS DETERMINED BY THE ARCHITECT.

ALL BUILDING ELEMENTS SHALL BE INSTALLED STRAIGHT, LEVEL, PLUMB AND SQUARE.

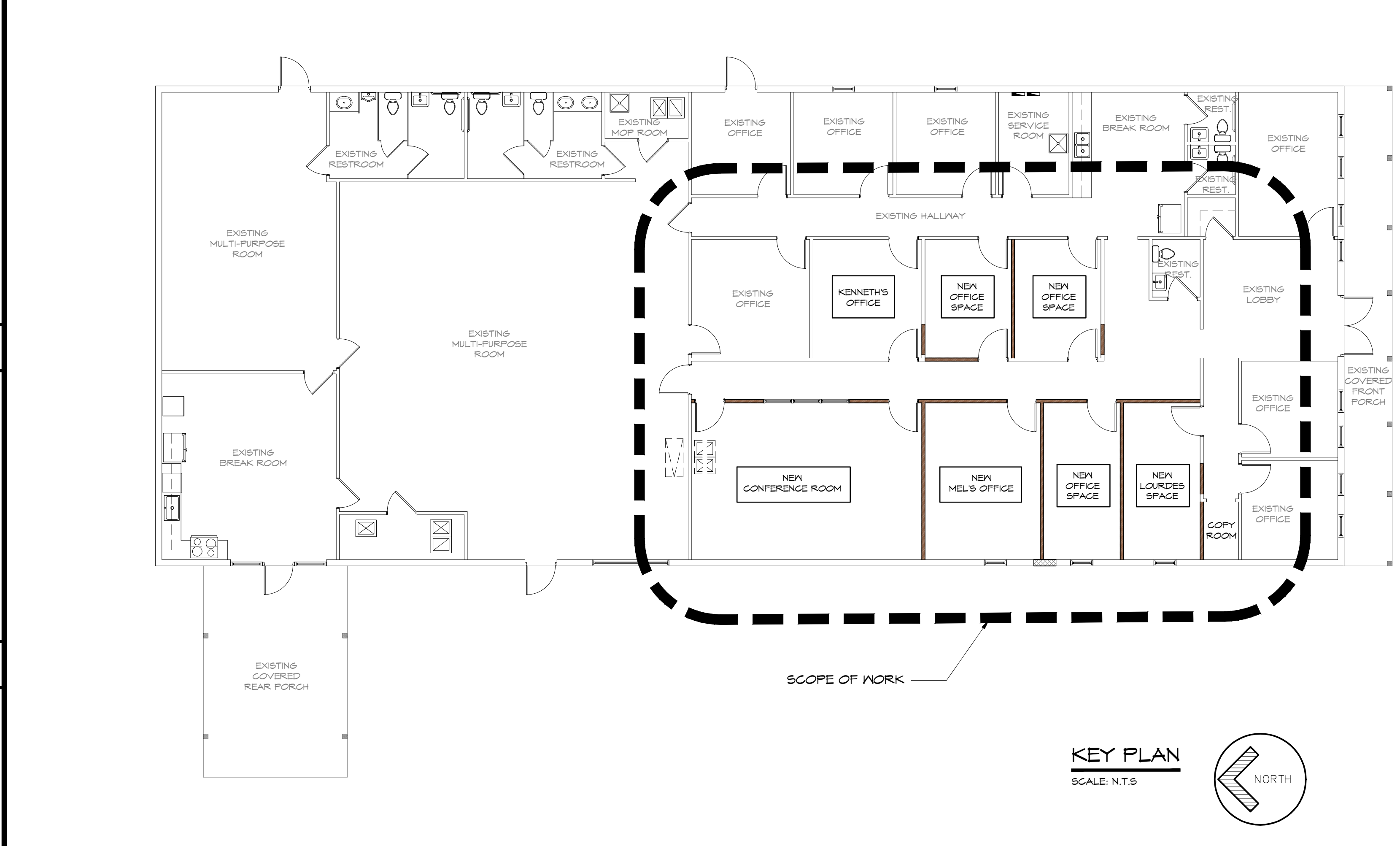
DUE TO MATERIAL TOLERANCES THE GENERAL CONTRACTOR MUST VERIFY ALL DIMENSIONS WITH ACTUAL CONDITIONS ON THE SITE AND REPORT ANY DIFFERENCES TO THE ARCHITECT FOR INTERPRETATION AND RESOLUTION PRIOR TO COMMENCEMENT OF WORK.

- BY OTHERS**
- COMPONENT 4 CLADDING - MANUFACTURERS OF DOORS, WINDOWS, AND OTHER CLADDING COMPONENTS PROVIDE STANDARD SIGNED AND SEALED ENGINEERING CERTIFICATION FOR PRODUCT INSTALLATIONS TO MEET LOADS NOTED ON THE FLOOR PLAN.
  - MASTER ELECTRICIAN TO PROVIDE DESIGN / BUILD PACKAGE IV/ PROJECT & MUST VERIFY ALL CONDITIONS & ADD CAPACITY CIRCUITING AS REQUIRED FOR NEW LOADS TO MEET ALL CODES.
  - PLUMBER TO PROVIDE DESIGN / BUILD PACKAGE IV/ PROJECT & MUST VERIFY ALL CONDITIONS AND MEET ALL CODES.
  - HVAC SPECIALIST TO PROVIDE DESIGN / BUILD PACKAGE IV/ PROJECT & MUST VERIFY EXISTING CONDITIONS AND MEET ALL CODES.

### ARCHITECTURE LOCATION PLAN



### KEY PLAN



KEY PLAN  
SCALE: N.T.S.



SYMBOLS LEGEND	
	EXIT SIGN W/ EMERGENCY BATTERY PACK
	COMBINATION EXIT SIGN W/ EMERGENCY LIGHT BATTERY PACK
	FIRE EXTINGUISHER 4 CABINET FOR CLASS 2A-10BC RATING FIRE EXTINGUISHER (TYPE BY S.C.) COORDINATE EXACT LOCATION W/ LOCAL FIRE OFFICIALS.
	EMERGENCY LIGHT W/ BATTERY PACK
	DIRECTIONAL EXIT SIGN W/ EMERGENCY BATTERY PACK
<b>EXIT CAPACITY</b>	
	CAPACITY OF EXIT OCCUPANT LOAD
<b>TRAVEL DISTANCE</b>	
	TRAVEL DISTANCE (TD) DIRECTION OF TRAVEL
INDICATES DISTANCE OF TRAVEL FROM MOST REMOTE LOCATION WITHIN A ROOM OR SPACE TO AN EXIT.	

GENERAL BUILDING LIMITATIONS (FBC TABLE 504.5):

GROUP A-3	TYPE II-B (UNPROTECTED, UNSPRINKLERED)	
	ALLOWABLE	PROVIDED
MAX HEIGHT	65'-0"	EXISTING 20'-0" ± TOP OF RIDGE
MAX STORIES	3	1
MAX AREA	38,000 SF (GROSS)	EXISTING 6,440 SF (GROSS)

FIRE SPRINKLER REQUIREMENTS:  
(FBC 903, NFPA 101)  
FIRE SPRINKLER IS NOT REQUIRED IN THIS BUILDING PER APPLICABLE CODES.

FIRE ALARM REQUIREMENTS:  
(FBC 907, NFPA 72)  
FIRE ALARM IS NOT REQUIRED IN THIS BUILDING PER APPLICABLE CODES.

MEANS OF EGRESS (FBC CHAPTER 10)  
POPULATION/ OCCUPANCY LOAD (FROM TABLE 1004.5)

USE	AREA	AREA/POPULATION	POPULATION
ASSEMBLY A-3	1,900 S.F.	15 NET	(121) PERSONS
BUSINESS - B	2,250 S.F.	150 GROSS	(15) PERSONS
BLDG. TOTAL	4,150 SQ. FT.		142 PERSONS

MEANS OF EGRESS (FBC CHAPTER 10)

OCCUPANCY CLASSIFICATION	UNSPRINKLERED	
	REQUIRED	PROVIDED
ASSEMBLY		
MAXIMUM TRAVEL DISTANCE (TABLE 1011.2)	200 FT	79'-0" MAX
TOTAL # OF EXITS PER TENANT (SECTION 1006)	2 REQUIRED	6
EGRESS WIDTH PER PERSON (LEVEL) (TABLE 1009.3.2)	0.2 FACTOR Pop x (0.2) = 10.0	3 @ 36" EA.
MINIMUM CLEAR OPENING OF EXIT DOORS (TABLE 1010.1.1)	32"	36"

MINIMUM NUMBER OF EXITS (FBC CHAPTER 1006.3.2)  
OCCUPANT LOAD 1-500, MINIMUM # OF EXITS SHALL BE ( 2 ).

A-3 OCCUPANCY  
MINIMUM NUMBER OF PLUMBING FACILITIES (FBC TABLE P403.1)

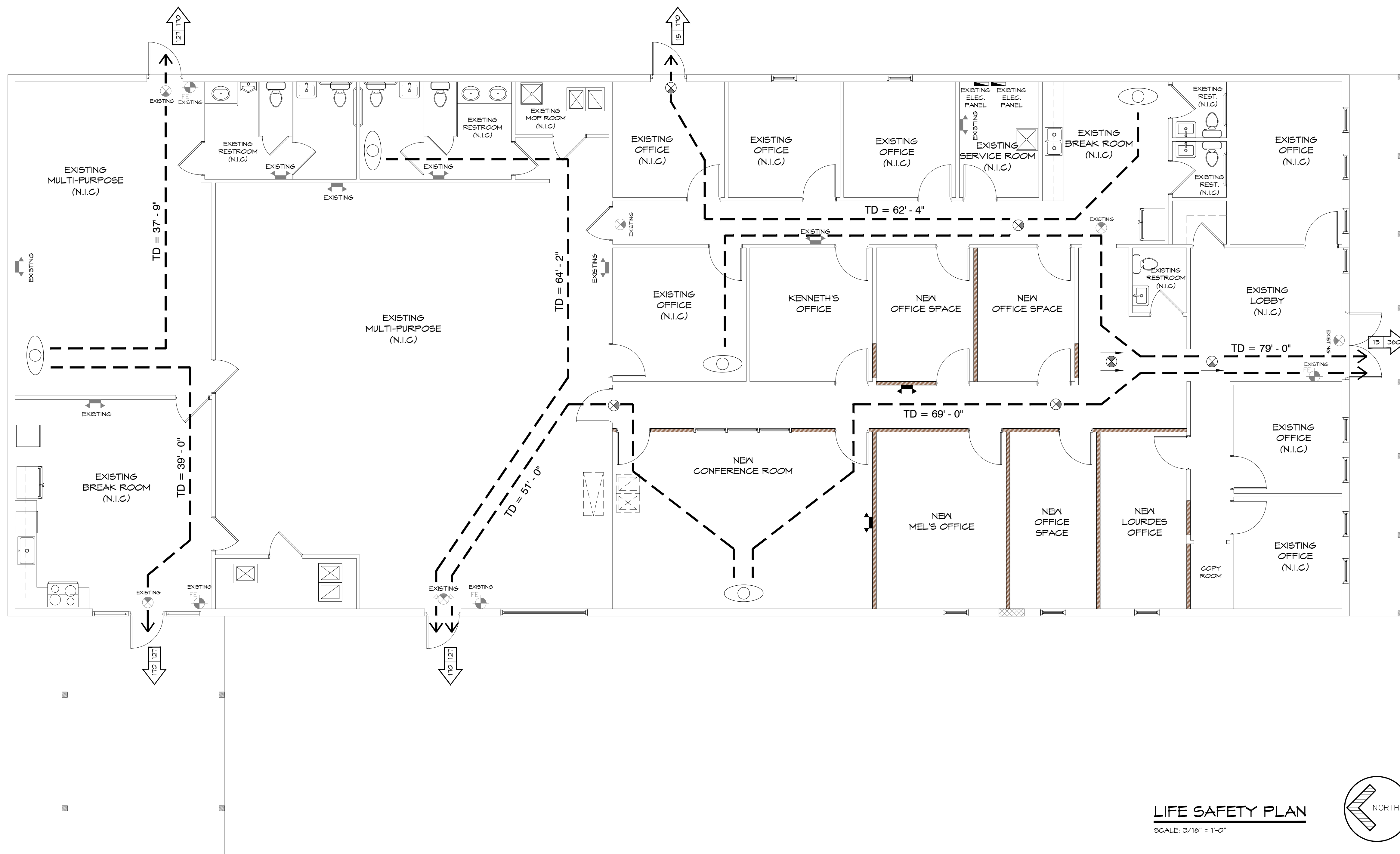
121 PERSONS = 64 MEN & 64 WOMEN

ASSEMBLY A-3	WATER CLOSETS		LAVS		DRINKING FOUNTAINS	SERVICE SINKS
	M	F	M	F		
REQUIRED:	1:40 = 2 EACH		1:75 = 1 EACH		1:500 = 1	1
PROVIDED:	4	4	4	5	-	2

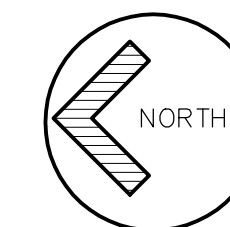
BUSINESS OCCUPANCY  
MINIMUM NUMBER OF PLUMBING FACILITIES (FBC TABLE P403.1)

15 PERSONS = 8 MEN & 8 WOMEN

BUSINESS	WATER CLOSETS		LAVS		DRINKING FOUNTAINS	SERVICE SINKS
	M	F	M	F		
REQUIRED:	1:25 = 1 EACH		1:40 = 1 EACH		1:100 = 1	-
PROVIDED:	4	4	4	5	-	2



**LIFE SAFETY PLAN**  
SCALE: 3/16" = 1'-0"



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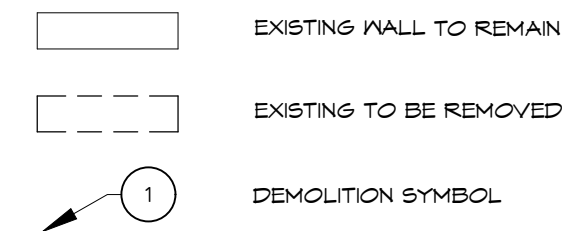
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3001 NE 21ST ST OCALA, FL 34475

04.10.26  
by project no.  
JP 2617  
sheet no.

LSP100  
CONSTRUCTION DOCUMENTS

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FLOOR PLAN LEGEND



DEMOLITION SCHEDULE

- 1 EXISTING DOOR SYSTEM AND FRAME TO BE REMOVED
- 2 EXISTING PORTION OF WALL TO BE REMOVED IN ITS ENTIRETY. PROVIDE SHORING AS REQ'D. EXISTING ELECTRICAL & PLUMBING TO BE CAPPED OFF IF IT EXISTS. (AS REQUIRED).
- 3 EXISTING STORE FRONT SYSTEM AND FRAME TO BE REMOVED
- 4 REMOVE PORTION OF EXISTING WALL TO ALLOW NEW DOOR OPENING
- 5 REMOVE PORTION OF EXISTING WALL TO ALLOW CASER OPENING
- 6 REMOVE EXISTING HVAC SYSTEM TO BE RELOCATED TO THE ATTIC (BY OTHERS SUPPORT AS REQUIRED). COORDINATE WITH A/C CONTRACTOR.
- 7 MODIFY EXISTING CARPET AS REQUIRED FOR NEW WALLS LOCATIONS
- 8 EXISTING LIGHT FIXTURES SHALL BE REMOVED. SECURITY DEVICES (CAMERAS, CARD READERS, ETC.) & FIRE ALARM DEVICES SHALL BE REMOVED AND TURNED OVER TO OWNER.
- 9 PROVIDE 22" X 48" CEILING OPENING TO ATTIC ACCESS FOR HVAC EQUIPMENT MAINTENANCE (AS REQUIRED) LOCATION BY OWNER.
- 10 EXISTING DOOR SYSTEM AND FRAME TO BE REMOVED TO ALLOW CASER OPENING
- 11 EXISTING WINDOW TO BE REMOVED IN ITS ENTIRETY.
- 12 REMOVE PORTION OF WALL AS REQUIRED TO ACCEPT WINDOW (GIVE ROUGH SIZE) VERIFY W/ EXISTING WINDOW.

NOTE:  
1. ALL EXISTING OUTLETS, SHELVES ETC... NOT USED TO BE REMOVED. VERIFY WITH OWNER

GENERAL DEMOLITION NOTES

CONTRACTOR SHALL COORDINATE W/ OWNER REGARDING HOURS OF OPERATION AS NOT TO DISRUPT DAILY BUSINESS ACTIVITY. PROVIDE SAFE OWNER ACCESS DURING CONSTRUCTION PERIOD AND LOCKABLE FRONT ENTRANCE W/ TENANT AND CONTRACTOR HAVING KEYS ACCESS.

USE VISQUEEN TO PROTECT PARTS OF THE EXISTING WORK SCHEDULED TO REMAIN. CUT AWAY CAREFULLY THE PARTS TO BE DEMOLISHED TO REDUCE THE AMOUNT OF NECESSARY REPAIRS.

PROVIDE TEMPORARY SUPPORT TO STRUCTURE AS NEEDED DURING CUTTING OF NEW OPENINGS.

PREVENT ACCUMULATION OF DEBRIS AND OVERLOADING OF ANY PARTS OF THE STRUCTURE.

PREVENT DAMAGE TO OVERHEAD WIRES, UNDERGROUND CABLES, TELEPHONE, WATER AND SEWER LINES DURING DEMOLITION OPERATIONS.

AFTER COMPLETION OF THE DEMOLITION WORK, LEAVE SITE NEAT & ORDERLY ON A DAILY BASIS.

CONTRACTOR IS RESPONSIBLE FOR MEANS & METHODS INCLUDING ESTABLISHING AND MAINTAINING A SAFE OSHA COMPLIANT WORK ENVIRONMENT.

CONTRACTOR SHALL ARRANGE WITH THE UTILITY COMPANIES FOR THE DISCONNECTION OF SERVICES BEFORE STARTING DEMOLITION WORK AS REQUIRED.

PREVENT ACCESS OF UNAUTHORIZED PERSONS TO PARTLY DEMOLISHED STRUCTURES.

ITEMS FOR REUSE SHALL BE STORED BY CONTRACTOR ON SITE IN OWNER'S BUILDING AT SPECIFIED LOCATION. ITEMS ARE TO BE CLEANED, PATCHED, REFINISHED, PAINTED OR REPAIRED AS REQUIRED PRIOR TO INSTALLATION.

ITEMS NOT TO BE RETAINED BY OWNER SHALL BE DISPOSED OF BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.

EXISTING ASPHALT, TREES, SPRINKLER HEADS, AND MISCELLANEOUS ITEMS THAT CONFLICT W/ PROPOSED CONSTRUCTION SHALL BE COORDINATED BY GENERAL CONTRACTOR FOR REMOVAL AND / OR RELOCATION PRIOR TO COMMENCEMENT OF WORK.

CONTRACTOR IS RESPONSIBLE FOR LEGALLY DISPOSING OF ALL MATERIALS AND ASSOCIATED COST OF INTERIM STORAGE FACILITIES (DUMPSTER).

PRIOR TO COMMENCEMENT OF DEMOLITION WORK CONTRACTOR SHALL INVESTIGATE EXISTING LOAD BEARING WALL CONDITIONS. IF LOAD BEARING WALLS ARE ENCOUNTERED AND NEED ALTERATIONS DUE TO NEW FLOOR PLAN LAYOUT, THE STRUCTURE SHALL BE SHORED, BRACED AND SUPPORTED AS NEEDED TO MAINTAIN STRUCTURAL INTEGRITY DURING WALL STRUCTURE MODIFICATIONS.

AFTER SCHEDULED DEMOLITION OF WALLS, FLOORS, CEILINGS CONTRACTOR SHALL PATCH WALLS, FLOORS, CEILINGS W/ MATERIALS TO MATCH ADJACENT WALL, FLOOR, CEILING MATERIAL AS NEEDED FOR THE PROPER APPLICATION OF NEW FINISHES. PROVIDE FLUSH CONTINUOUS WALL, FLOOR, CEILING FINISHES.

POWER DATA RECEPTACLES COMMUNICATION SYSTEM AND RELATED WIRING THAT CONFLICT W/ SCHEDULED CONSTRUCTION SHALL BE REMOVED.

H.V.A.C. GRILLES AND RELATED DUCTS AND HARDWARE THAT CONFLICT W/ SCHEDULED CONSTRUCTION SHALL BE RELOCATED AND PROPERLY REINSTALLED. SEE MECHANICAL FOR ADDITIONAL INFORMATION.

PROVIDE TRENCHING, FLOOR, WALL AND CEILING PENETRATIONS AS NEEDED FOR THE INSTALLATION OF SCHEDULED PLUMBING FIXTURES. ACCESS TO PLUMBING LINES LOCATED ABOVE FLOOR CEILING AREAS SHALL BE COORDINATED WITH OWNER AS NEEDED. PLUMBING LINES SHALL BE CAPPED OR REMOVED AS REQUIRED FOR SCHEDULED CONSTRUCTION. ALL FINISHES ON FIRST FLOOR SHALL BE PATCHED AND REFINISHED AS NEEDED TO PROVIDE FLUSH, SMOOTH AND CONTINUOUS FINISHES.

REMOVE ALL CEILING ASSEMBLIES INCLUDING SUSPENSION SYSTEMS, HARDWARE, AND ALL RELATED ITEMS.

REMOVE EXISTING SUBSTRATES WHICH ARE DAMAGED OR NOT ACCEPTABLE FOR THE APPLICATION OF SCHEDULED FINISHES.

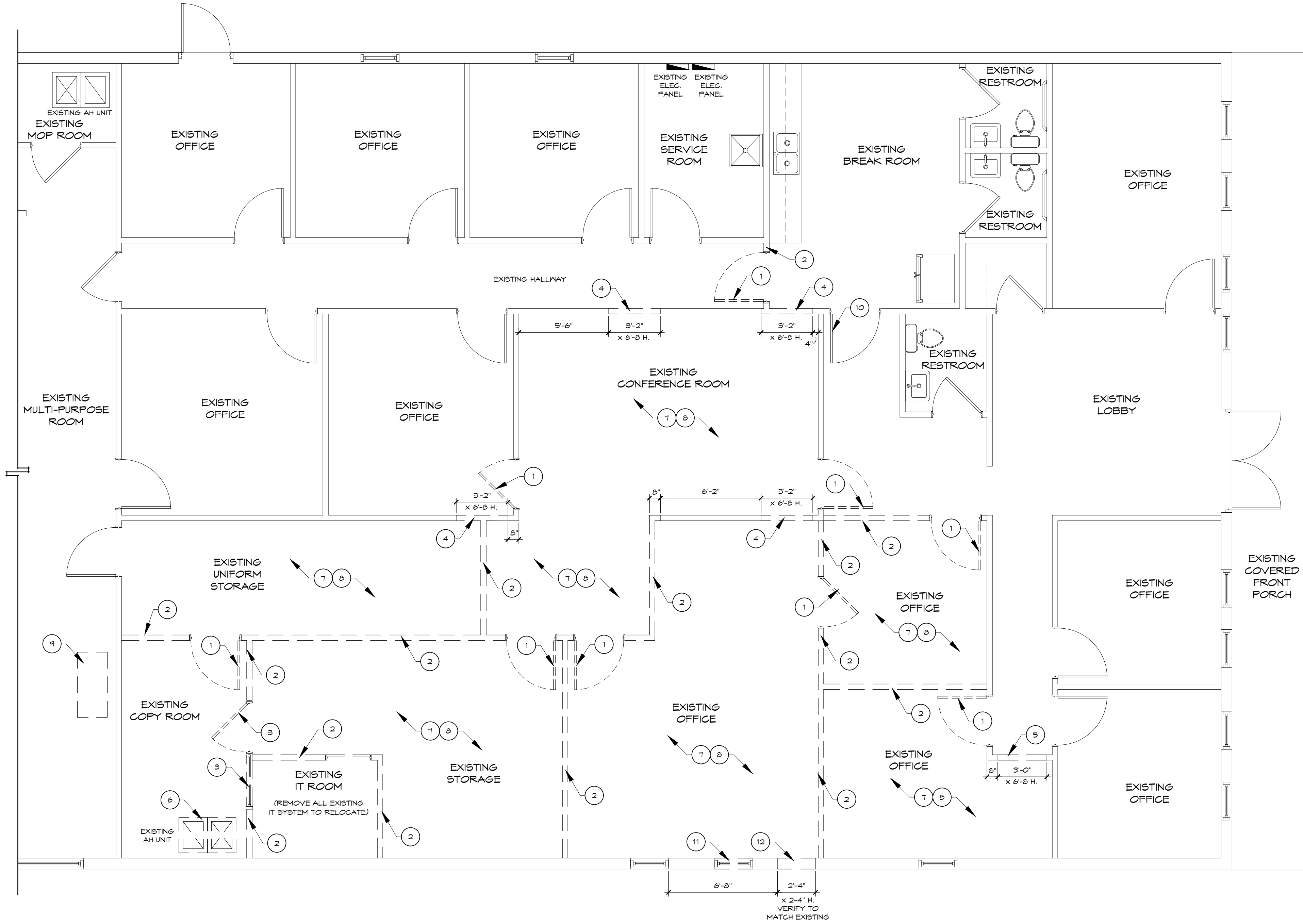
FLOOR, WALL AND CEILING FINISHES THAT CONFLICT W/ THE APPLICATION OF SCHEDULED FINISHES SHALL BE REMOVED AND SURFACE PREPARED AS NEEDED FOR THE PROPER APPLICATION OF NEW FINISHES.

EXISTING DEMOLITION MUST BE COMPLETE FROM FINISH FLOOR TO BOTTOM OF DECK.

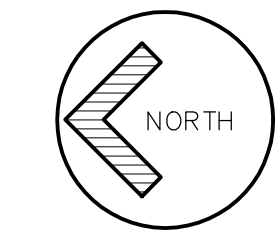
ALL EXISTING PENETRATIONS THRU CONCRETE SLAB MUST BE CAPPED A MINIMUM OF 6" BELOW SLAB. EXISTING CONCRETE SLABS AND EDGES MUST BE LEFT READY TO ACCEPT PREPARATIONS FOR VCT OR CARPET.

THE GENERAL CONTRACTOR MUST FIELD VERIFY ALL EXISTING ROOF DRAIN AND DOWNSPOUT DISCHARGE POINTS PRIOR TO CONSTRUCTION. MODIFY, REDIRECT, REPAIR & REPLACE AS REQUIRED FOR A COMPLETE AND PROPER OPERATION STORM DRAIN SYSTEM.

THE CONTRACTOR MUST PROVIDE IN THE BASE BID ANY STRUCTURAL ENGINEERING DESIGNS REQUIRED FOR THE TEMPORARY SUPPORTING AND SHORING OF THE EXISTING PRE-CAST DOUBLE TEE ROOF SYSTEM. THE CONTRACTOR WILL THEN IMPLEMENT THE SHORING/SUPPORT AS DESIGNED BY THEIR ELECTED STRUCTURAL ENGINEER PRIOR TO THE REMOVAL OF ANY EXISTING BEARING WALL OR COLUMN.



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



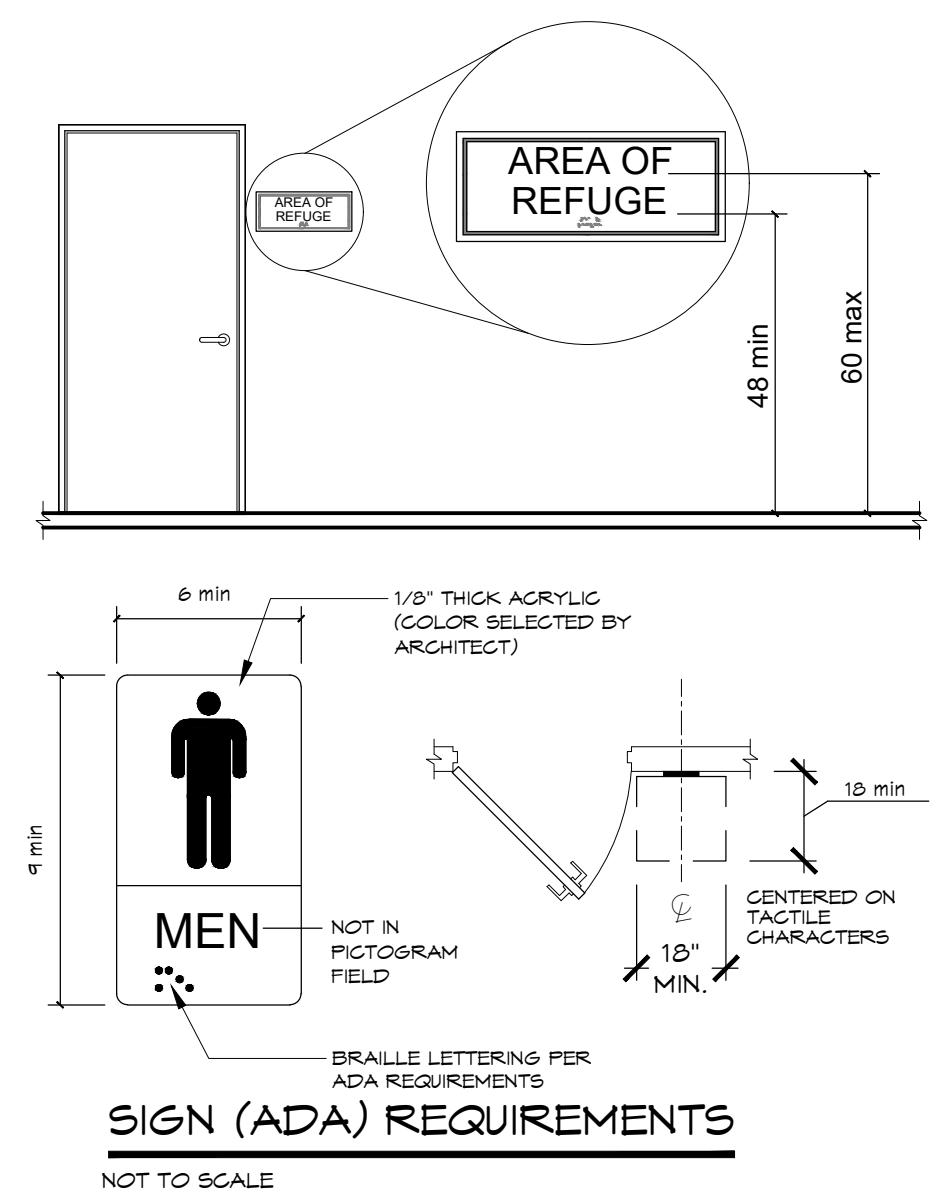
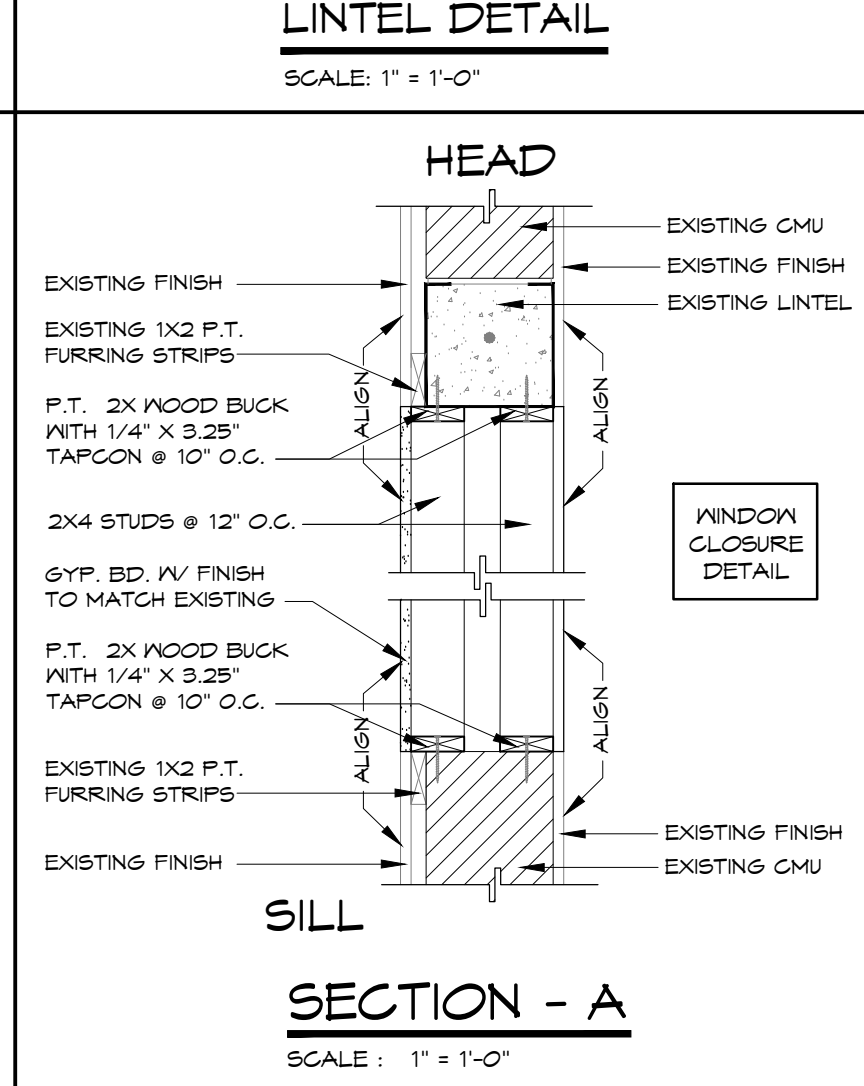
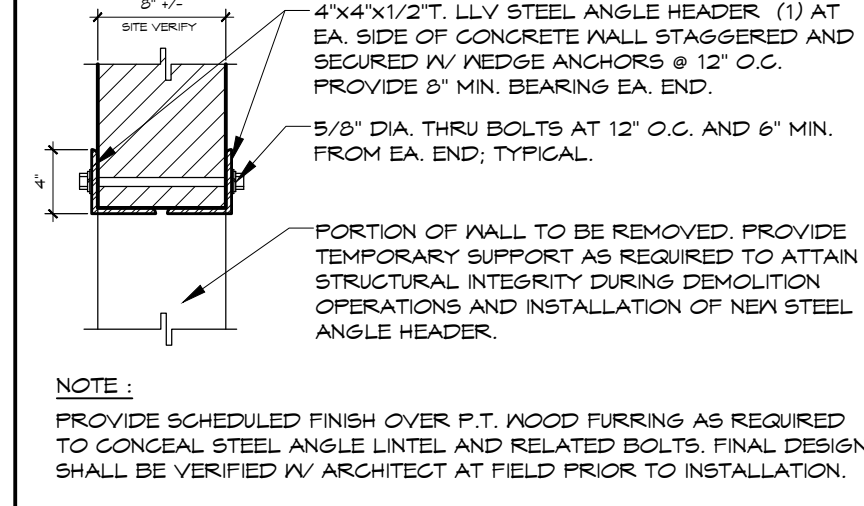
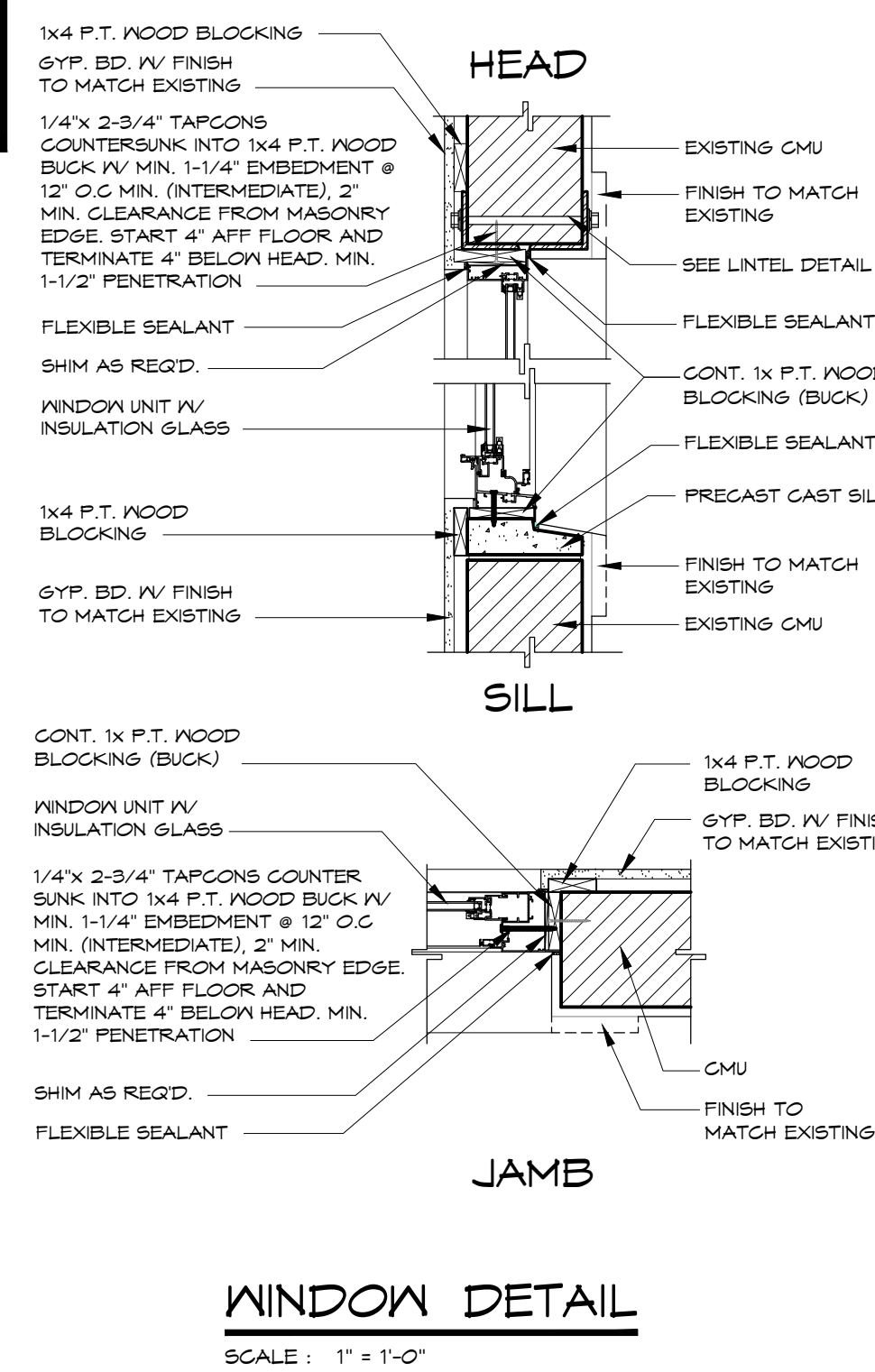
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3001 NE 21ST ST OCALA, FL 34475

04.10.26  
by project no.  
JP 2617  
sheet no.

D100  
CONSTRUCTION DOCUMENTS



HARDWARE SCHEDULE				
HARDWARE SET: 1				
3	HINGE	5BB1 4.5 X 4.5	652	IVE
1	ENTRANCE LOCK	ALB5PDSAT	626	SCH
1	SURFACE CLOSER	1461 REG OR PA AS RQ TBSRT	609	IVE
3	SILENCER	SR64	GRY	IVE

GENERAL NOTES:  
NEW HARDWARE SYSTEM AND FINISHES ARE SPECIFIED. HOWEVER IF EXISTING LOCKSETS ARE TO BE RE-USED THEN ALL THE EXISTING FINISHES MUST BE MATCHED. THE EXISTING LOCKSETS IF TO BE RE-USED WILL BE OWNER PROVIDED AND FULLY OPERATIONAL, BUT MUST BE PROGRAMMED AND KEYPED AS PER OWNER REQUIREMENTS.

MASON STACY SPECIFICATION CONSULTANT  
TEAM LEAD  
P: 941-254-9449  
E: Mason.Stacy@legion.com

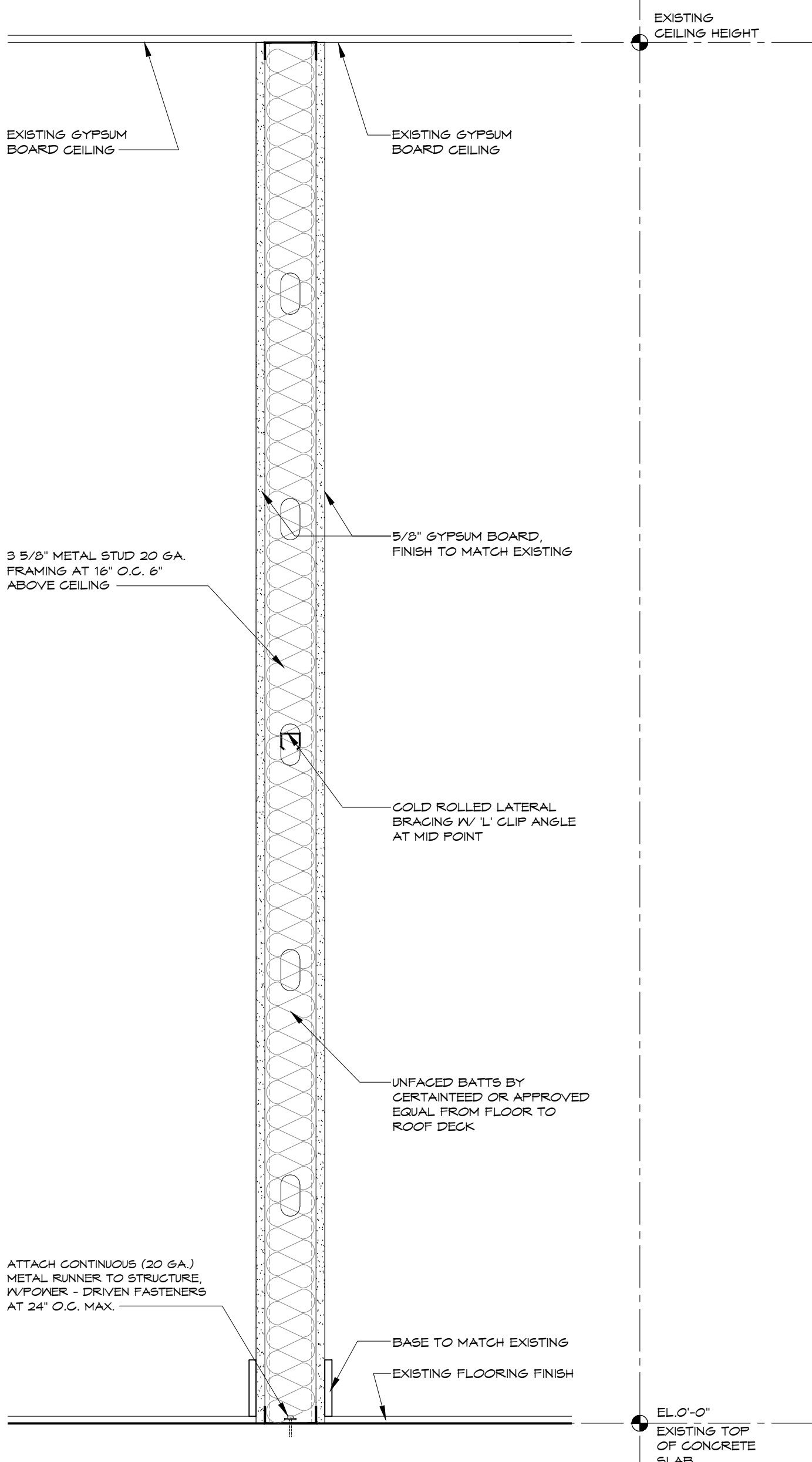
WINDOW SCHEDULE			
MARK	UNIT SIZE	GLASS	REMARKS
W1	9'-0\"/>		

WINDOW NOTES:  
1. COLOR IS TO MATCH EXISTING.

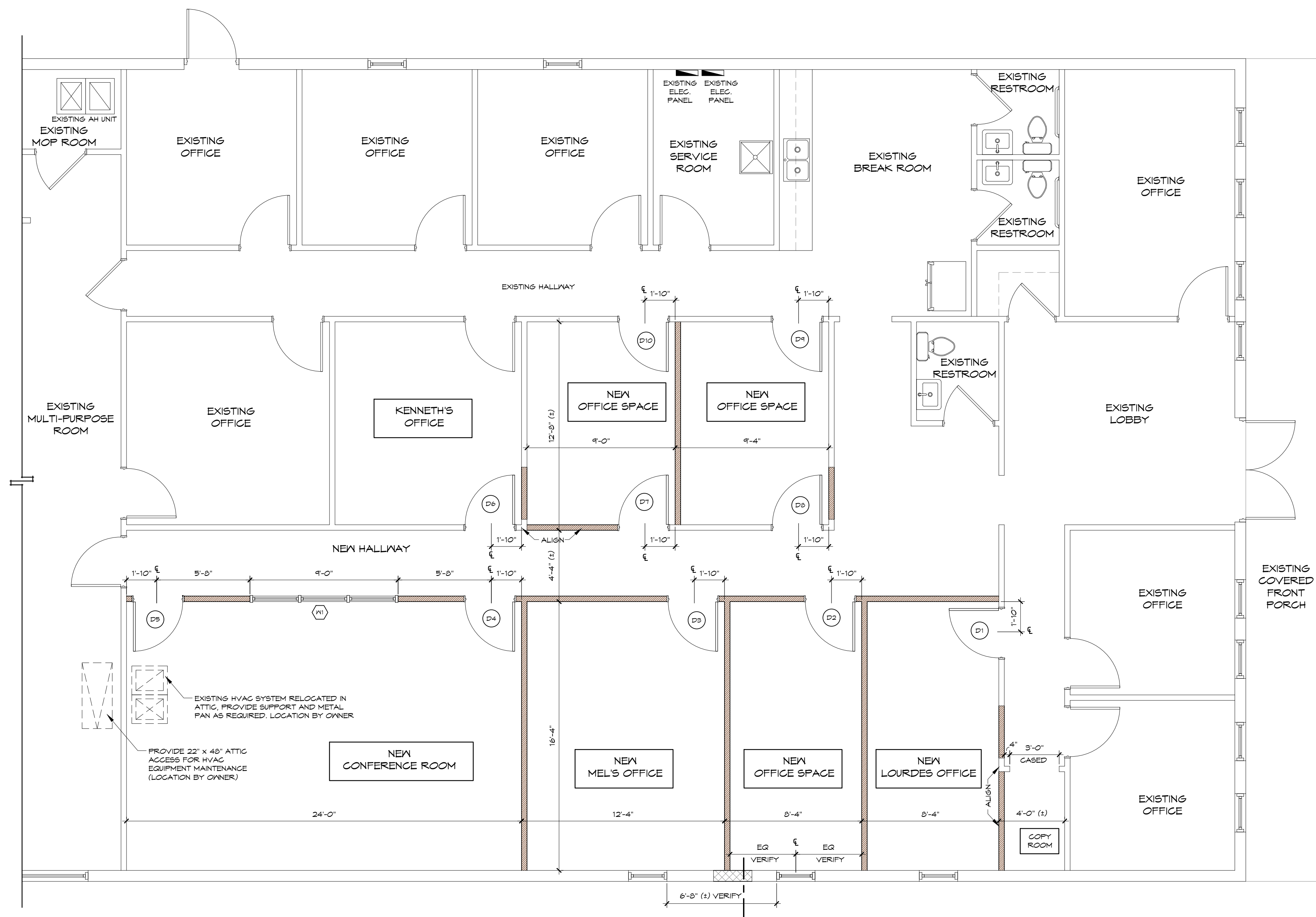
DOOR SCHEDULE							
DOOR MARK	SIZE		THICKNESS	HARDWARE SET	CONST. MATL.	FRAME	REMARKS
	PAIR	WIDTH					
D1		3'-0"	6'-8"	1 3/4"	1	VD STL.	SOLID CORE
D2		3'-0"	6'-8"	1 3/4"	1	VD STL.	SOLID CORE
D3		3'-0"	6'-8"	1 3/4"	1	VD STL.	SOLID CORE
D4		3'-0"	6'-8"	1 3/4"	1	VD STL.	SOLID CORE
D5		3'-0"	6'-8"	1 3/4"	1	VD STL.	SOLID CORE
D6		3'-0"	6'-8"	1 3/4"	1	VD STL.	SOLID CORE
D7		3'-0"	6'-8"	1 3/4"	1	VD STL.	SOLID CORE
D8		3'-0"	6'-8"	1 3/4"	1	VD STL.	SOLID CORE
D9		3'-0"	6'-8"	1 3/4"	1	VD STL.	SOLID CORE
D10		3'-0"	6'-8"	1 3/4"	1	VD STL.	SOLID CORE

DOOR NOTES:  
1. ALL FRAMES SHALL BE 18GA. STL.  
2. ALL DOORS THAT OPEN AGAINST INTERIOR WALLS SHALL HAVE WOOD BACKING BEHIND DRYWALL TO SUPPORT DOORSTOPS.  
3. ALL DOORS SHALL HAVE DOORSTOPS.  
4. COLOR TO MATCH EXISTING.

HARDWARE NOTES:  
1. DOOR CLOSERS ARE TO BE LGN 1461 OR EQUAL  
2. ALL KEYPED CYLINDERS ARE TO MATCH EXISTING  
3. STOREFRONT SYSTEM TO PROVIDE MATCHING HARDWARE AS EXISTING STOREFRONT DOOR SYSTEM



WALL SECTION - A (TYP.)  
SCALE: 1-1/2" = 1'-0"



FLOOR PLAN LEGEND	
	EXISTING WALL
	NEW INTERIOR WALL (SEE INTERIOR WALL SECTION)
	DOOR SYMBOL
	WINDOW SYMBOL

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



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









NEW REMODELING FOR:  
CO FIBER NETWORK BUILDING  
3001 NE 21ST ST OCALA, FL 34475

04.10.26  
by project no.  
JP 2617  
sheet no.

A100  
CONSTRUCTION DOCUMENTS

**SYMBOL LEGEND:**

ALL FIXTURES SHALL BE APPROVED BY OWNER

-  RECEPTACLE - 110V
-  RECEPTACLE - 110V - FLUSH IN FLOOR (VERIFY EXACT LOCATION IV/ OWNER)
-  DATA CONNECTION
-  DATA CONNECTION - FLUSH IN FLOOR (VERIFY EXACT LOCATION IV/ OWNER)
-  TELEPHONE CONNECTION
-  SINGLE POLE SWITCH
-  3-WAY SWITCH
-  EXIT SIGN WITH BATTERY PACK
-  DIRECTIONAL EXIT SIGN IV/ EMERGENCY BATTERY PACK
-  EMERGENCY LIGHT IV/ BATTERY PACK
-  48" SURFACE MOUNT LED LIGHT FIXTURE
-  MOUNTED LED LIGHT FIXTURE

ALL FIXTURE, LIGHTS, CEILING & FINISHES TO MATCH EXISTING CITY OF OCALA REQUIREMENT.

**GENERAL NOTES**

1. FIXTURE W/HPIS SHALL BE ASSEMBLED WITH 1/2" FLEXIBLE CONDUIT AND SHALL BE SUFFICIENT LENGTH TO ALLOW RELOCATION OF ANY TYPE L1 LIGHT FIXTURE A MINIMUM OF ONE TILE IN ANY DIRECTION.
2. ALL EXPOSED CONDUIT SHALL BE LOCATED WITHIN JOIST SPACE AREA OR ATTACHED DIRECTLY TO JOIST. CONDUIT SHALL NOT BE SUSPENDED FROM STRUCTURE.
3. ALL SWITCHES SHALL BE LOCATED AT 48" A.F.F. UNLESS OTHERWISE NOTED
4. ALL RECEPTACLES SHALL BE LOCATED AT 12" A.F.F. UNLESS OTHERWISE NOTED
5. ALL TELEPHONE AND DATA WIRING SHALL BE CAT 5-E TWISTED AND SHIELDED PLENUM RATED. VERIFY WIRE GAUGE AND NUMBER OF PAIRS WITH COMMUNICATIONS CONSULTANT.
6. ALL WORK SHALL BE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND SHALL ALSO COMPLY WITH ALL APPLICABLE RULES AND REGULATIONS OF LOCAL AND STATE LAWS AND ORDINANCES.
7. ELECTRICAL CONTRACTOR SHALL ARRANGE FOR ALL NECESSARY PERMITS, LICENSES, UTILITY COORDINATION, AND INSPECTIONS AS REQUIRED BY THE CITY, COUNTY, OR UTILITY COMPANY. OWNER WILL PAY FEES. CONTRACTOR IS RESPONSIBLE FOR ALL EQUIPMENT REQUIRED BY UTILITY COMPANY AND SHOULD INCLUDE NECESSARY COSTS IN BID.
8. MASTER ELECTRICIAN TO PROVIDE POWER RISER DIAGRAM AND PANEL CIRCUITS AND SCHEDULES.

THE CONTRACTOR SHALL FURNISH AND INSTALL COMPLETE IN ALL RESPECTS ALL LIGHTING FIXTURES AS SELECTED BY OWNER OR SHOWN ON THE PLANS.

THE CONTRACTOR SHALL SUBMIT CATALOG CUTS OF ALL THE FIXTURES TO THE OWNER.

ALL FIXTURES SHALL BE PROPERLY AND CAREFULLY SUPPORTED AND ALIGNED, AND THE CONTRACTOR SHALL FURNISH AND INSTALL ALL NECESSARY STEEL SHAPES, ETC., FOR SUPPORT OF FIXTURES AS REQUIRED AND DETAILED ON THE DRAWINGS. PROVIDE JUNCTION BOX STEM MOUNTED FROM DECK TO SUPPORT ALL CEILING MOUNTED EXIT LIGHTS.

LIGHTING FIXTURES SHALL BE CLEAN AND LAMPED WITH NEW LAMPS AT THE TIME OF FINAL INSPECTION.

COORDINATE ALL LOCATIONS OF LIGHTING FIXTURES WITH ARCHITECTURAL DRAWINGS.

**OUTLET BOXES / DEVICES:**

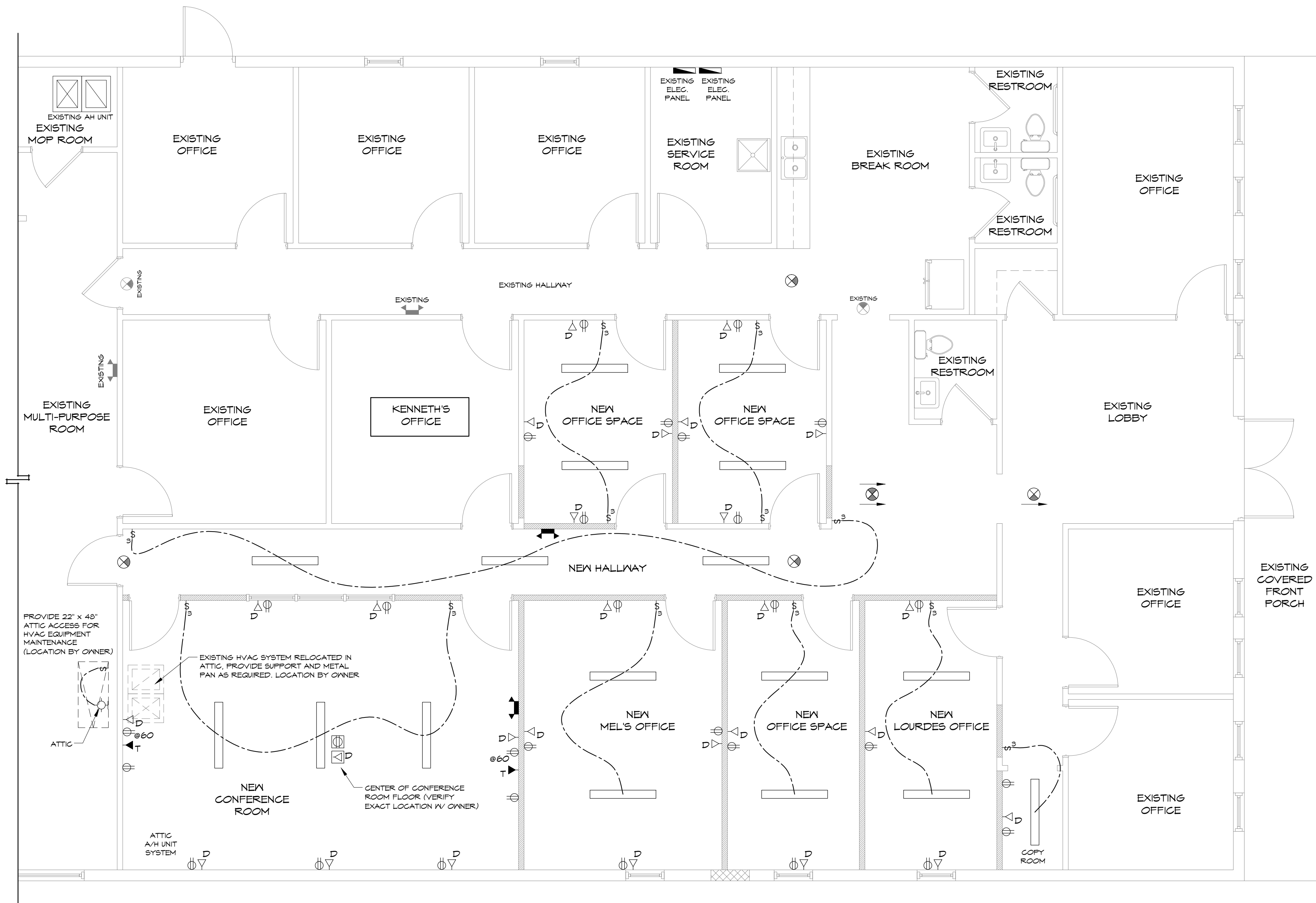
1. EDGCOORDINATE DEVICE AND COVER PLATE COLORS WITH ARCHITECT/GC.
2. ALL OUTLET BOXES SHALL BE RIGIDLY MOUNTED AND SHALL BE EQUIPPED WITH SUITABLE SCREEN FASTENED COVERS. OPEN KNOCKOUTS OR HOLES IN BOXES SHALL BE PLUGGED WITH SUITABLE BLANKING DEVICE.
3. OUTLET BOXES LOCATED ABOVE CEILING SHALL BE LEGIBLY IDENTIFIED WITH BRANCH CIRCUIT NUMBER OF CIRCUIT TERMINATED WITHIN BY MEANS OF BLACK PERMANENT MARKER.

**GROUNDING:**

1. THE INTERIOR ELECTRICAL SYSTEM SHALL BE COMPLETELY AND EFFECTIVELY GROUNDED AS REQUIRED BY NATIONAL ELECTRICAL CODE.

**ELECTRICAL AND LIGHTING SYSTEM SCOPE OF WORK:**

THE EXISTING ELECTRICAL AND LIGHTING SYSTEM WILL BE MODIFIED SO THAT THE NEW WORKSTATIONS AREAS AND NEW VISITOR HOLDING AREA WILL RECEIVE NEW LIGHTING AND ELECTRICAL WITH THE APPROPRIATE CIRCUITS AND LOADS CONNECTED TO THE EXISTING ELECTRICAL PANEL THAT NEEDS TO BE BALANCED. THE NEW WORK WILL MATCH THE EXISTING. THIS WORK WILL BE DONE AS A DESIGN BUILD BY THE BUILDER SUB-CONTRACTOR.



**LIGHTING / POWER PLAN**  
SCALE: 1/4" = 1'-0"



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