

ADDENDUM NO.1

CITY OF ROCHESTER, NEW HAMPSHIRE

BID #10-31-Rochester Community Center Interior Renovations

This addendum amends and/or supplements the bid documents as indicated below. Only these items alter the Bid Documents.

This addendum may also be obtained from City of Rochester's web site:

www.rochesternh.net or will be available by request via e-mail at the following address:
purchasing@rochesternh.net

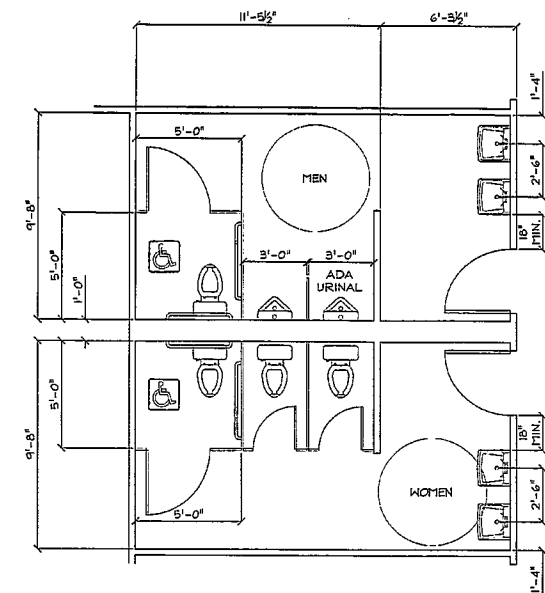
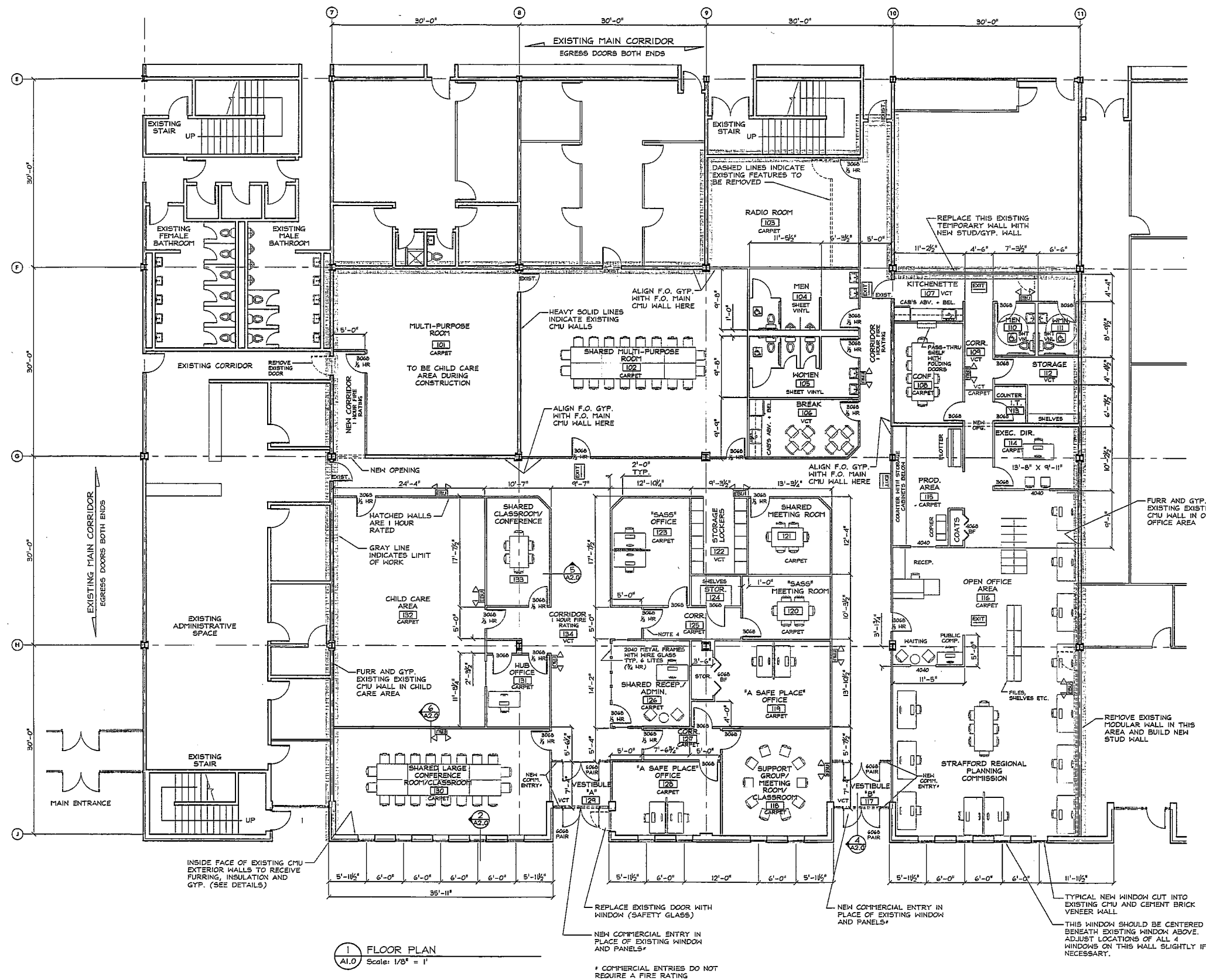
Addendum is also available by written requests addressed as follows:

**Bid # 10-31 #1 Request
City of Rochester, New Hampshire
31 Wakefield St.
Rochester, NH 03867
Attn: Purchasing Agent**

CLARIFICATIONS AS FOLLOWS:

Interior Renovation Plans

1. The plans to the Community Center that were included in the bid were the Preliminary Plans and were not the final plans. The final plans are attached.



SEE SHEET C1.0 FOR MORE INFORMATION ON ADA BATH REQUIREMENTS.

NOTES:




1. DIMENSIONS ARE TO FACE OF STUD, FACE OF CMU OR CENTERLINE OF COLUMN UNLESS NOTED OTHERWISE.

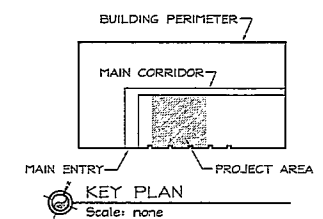
2. EXISTING BUILDING IS NOT SPRINKLED. THEREFORE NEW CORRIDORS MUST BE 1 HOUR FIRE RATED. CORRIDOR WALLS TO BE 3-5/8" 20 GAGE STEEL STUDS AT 16" O.C. WITH 5/8" GYP. BOTH SIDES CONT. TO UNDERSIDE OF FLOOR DECK. DOORS IN FIRE RATED WALLS MUST BE 1/2 HOUR FIRE RATED WITH CLOSERS AND LATCHES. INTERIOR WINDOWS IN CORRIDORS MUST BE 1/2 HOUR FIRE RATED WITH CLOSERS AND LATCHES. ALL DOORS FOR WIRED GLASS WINDOWS IS 12% SQUARE INCHES PER PANEL. NOTE: THE CITY OF ROCHESTER PLANS TO SPRINKLE THIS BUILDING IN THE FUTURE. IF THIS IS DONE THEN AT THAT TIME THE CORRIDORS WILL BE LONGER THAN FIRE RATED. FIRE RATED GLASS OPENING PROTECTIVES. THIS MEANS CLOSERS COULD BE REMOVED AND WIRED GLASS COULD BE REPLACED WITH PLAIN SAFETY GLASS.

3. HEATING AND AIR CONDITIONING FOR THE NEW SPACE WILL BE BY THE OWNER UNDER A SEPARATE CONTRACT. PLUMBING AND ELECTRICAL WORK INCLUDING DATA WILL BE DESIGN-BUILD BY THE CONTRACTOR. CONTRACTOR TO PRODUCE A LIGHTING PLAN FOR GENERAL ILLUMINATION. ROCHESTER CODE ENFORCEMENT HAS BEEN CONTACTED ABOUT DRAWING REQUIREMENTS AND WILL NOT REQUIRE STAMPED DRAWINGS.

4. MANY CORRIDOR DOORS ARE OFFSET TO PROVIDE PROPER ADA MANEUVERING CLEARANCES. GENERALLY THE INTENT IS TO PROVIDE 12" BETWEEN THE LATCH SIDE OF THE DOOR AND THE ADJACENT WALL ON THE "PUSH" SIDE AND 18" ON THE "PULL" SIDE. DO NOT CENTER THESE DOORS.

EMERGENCY LIGHTING LEGEND

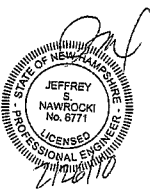
-  ■ INTERNALLY ILLUMINATED EXIT SIGN
-  ■ INTERNALLY ILLUMINATED EXIT SIGN WITH DIRECTIONAL ARROW
-  ■ DOUBLE HEAD EMERGENCY LIGHT WITH BATTERY BACKUP



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Interior Renovations

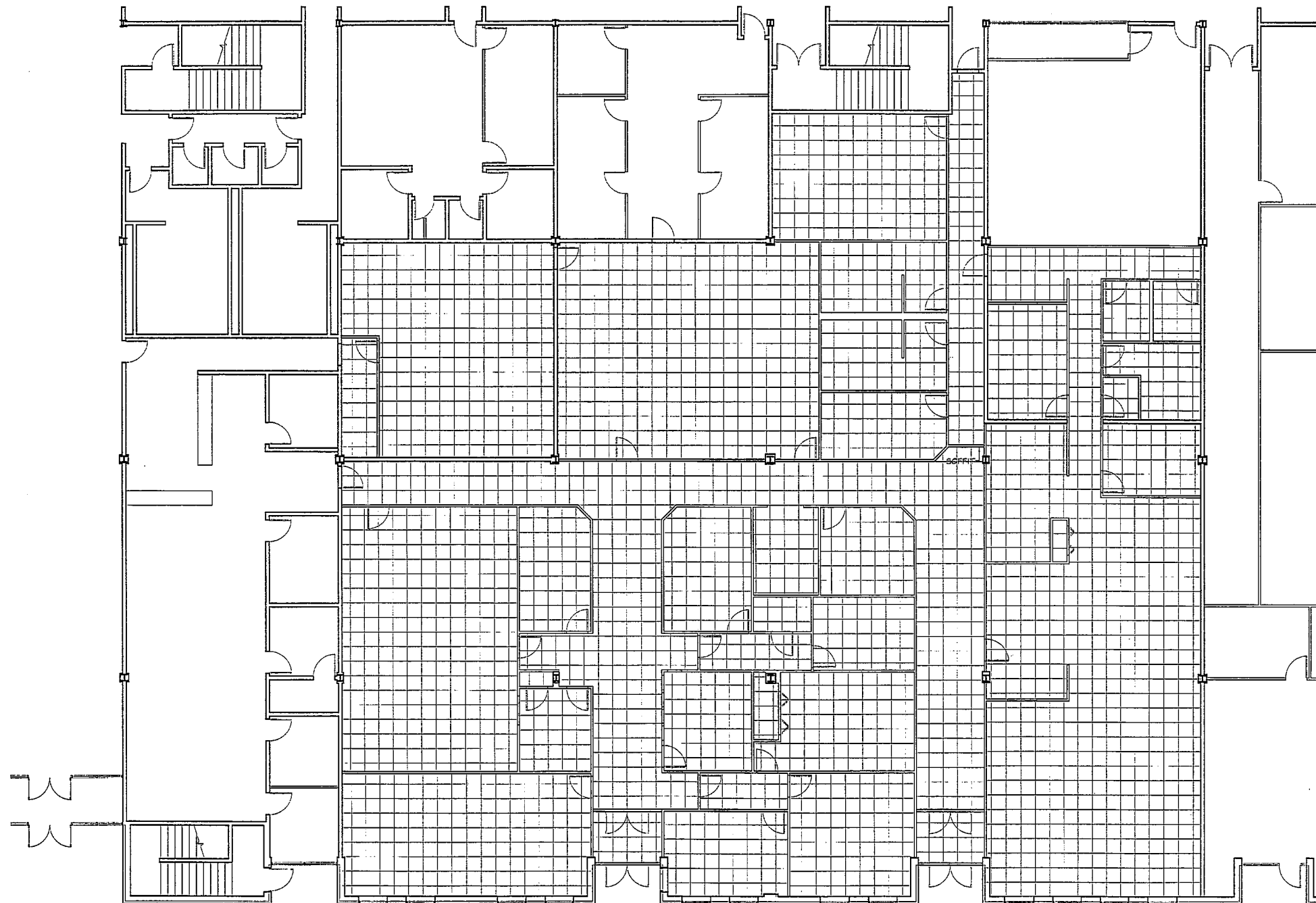


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Drawn By:	RE
Date:	02-26-10
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Revisions

Floor Plan
A1.0
Project No: IC0104



1 CEILING GRID PLAN
A1.1 Scale: 1/8" = 1'

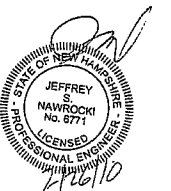
NOTES:

1. THIS IS A GENERIC CEILING PLAN FOR USE BY GENERAL CONTRACTOR'S DESIGN-BUILD LIGHTING DESIGNER TO COORDINATE PLACEMENT OF CEILING FIXTURES. A CAD FILE OF THIS DRAWING IS AVAILABLE FROM JSN ASSOCIATES UPON REQUEST.
2. LIGHTING PLACEMENT HAS RIGHT OF WAY OVER OTHER TRADES UNLESS FUNCTIONAL CONFLICT OCCURS.
3. GENERAL LIGHTING TO BE 2' X 4' FLUORESCENT TROFFERS. TASK LIGHTING, IF ANY, TO BE PROVIDED BY OWNER. BATHROOMS TO RECEIVE ONE VANITY LIGHT CENTERED OVER EACH MIRROR.
4. GENERAL ILLUMINATION FOR OFFICES, CONFERENCE ROOMS AND COPY ROOMS TO BE 30 FOOT CANDLES AT 30" ABOVE FINISH FLOOR.
5. GENERAL ILLUMINATION FOR OTHER SPACES (CORRIDORS, BATHROOMS, STORAGE SPACES ETC.) TO BE 20 FOOT CANDLES AT 30" A.F.F.
6. SUSPENDED CEILING SYSTEM TO BE 2' X 2' LAY-IN ACOUSTIC TILES MOUNTED AT 8'-4" A.F.F.

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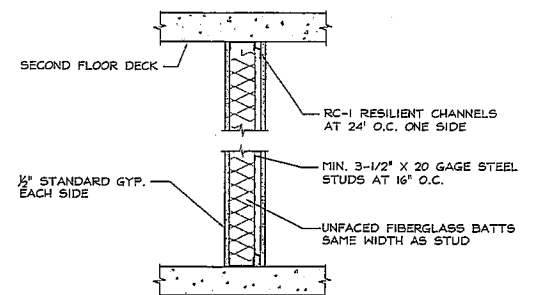
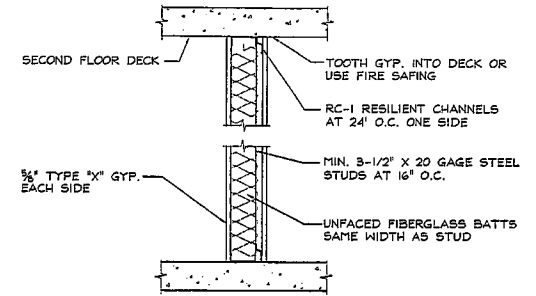
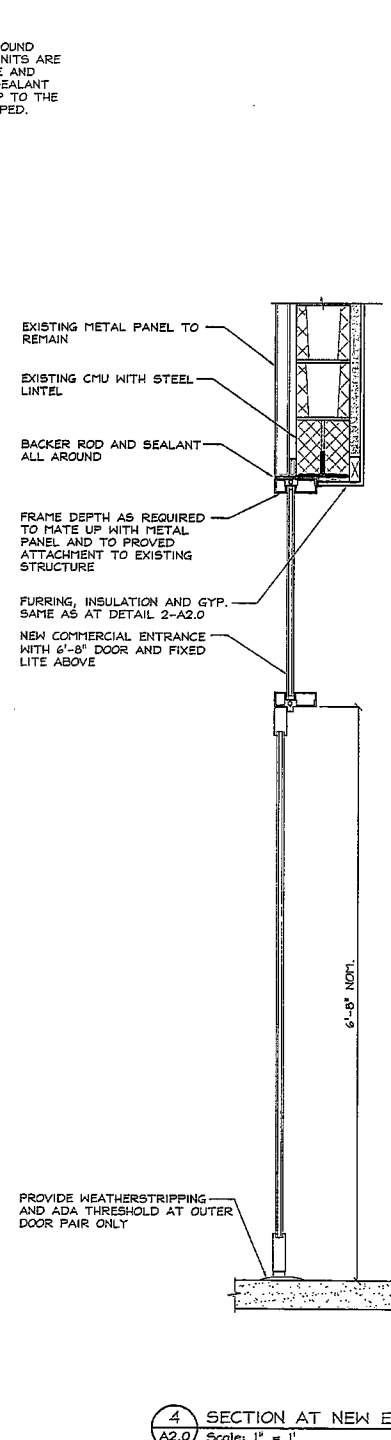
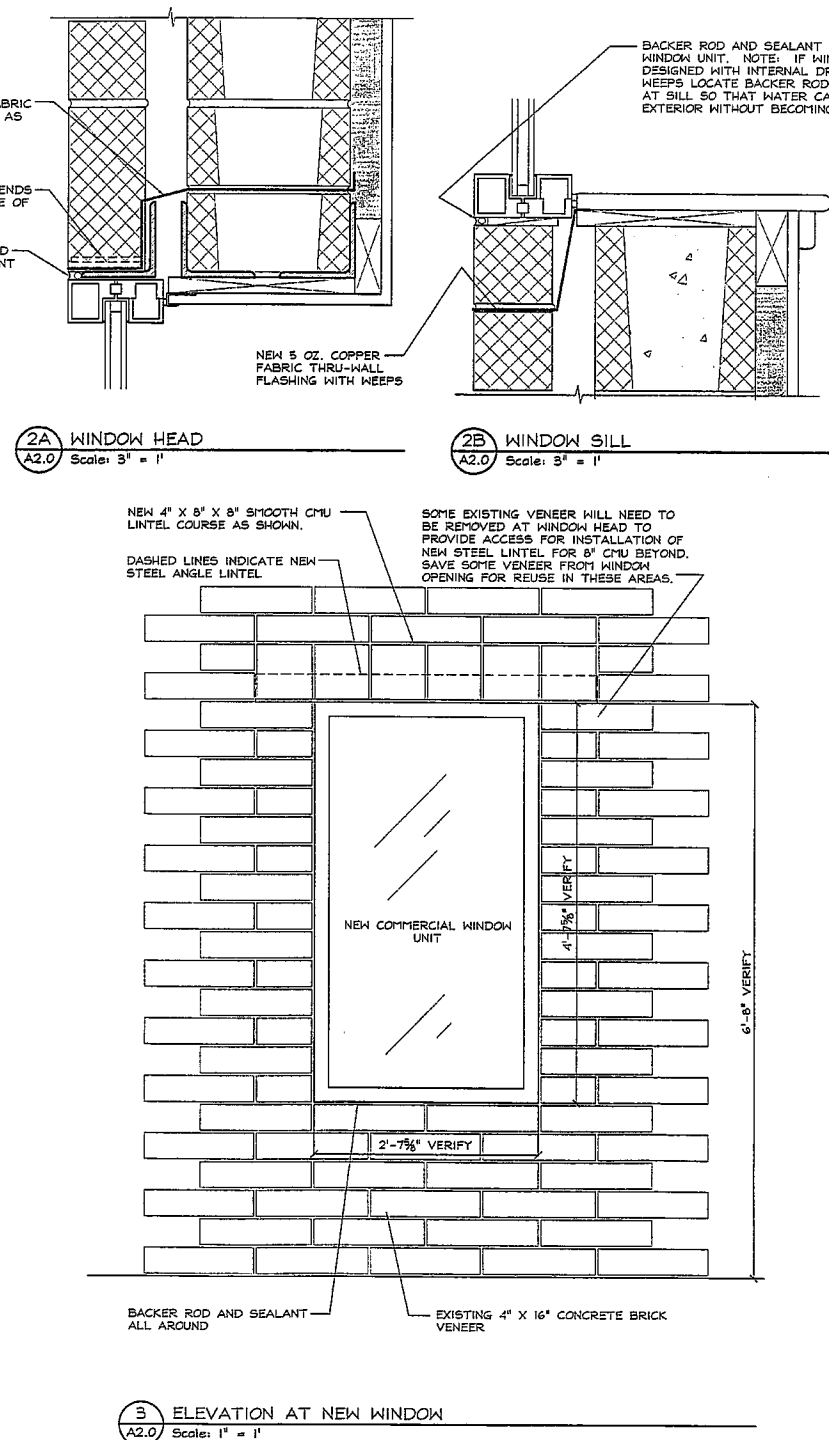
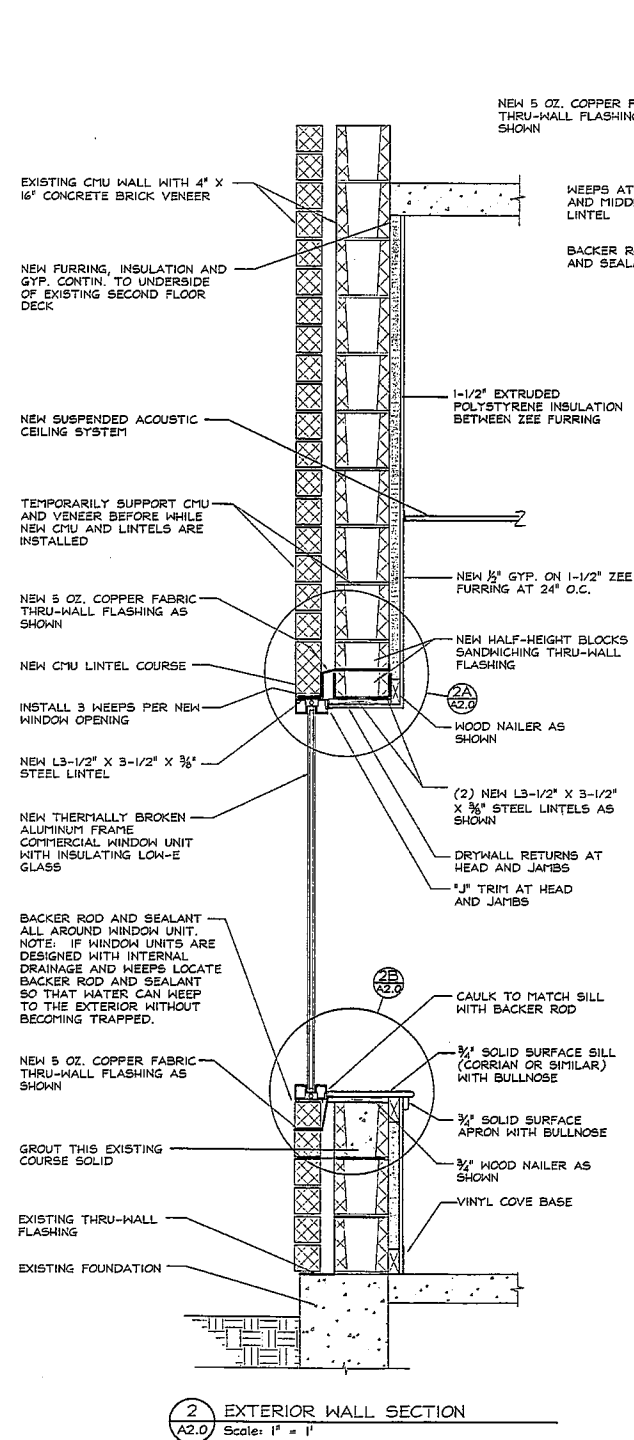
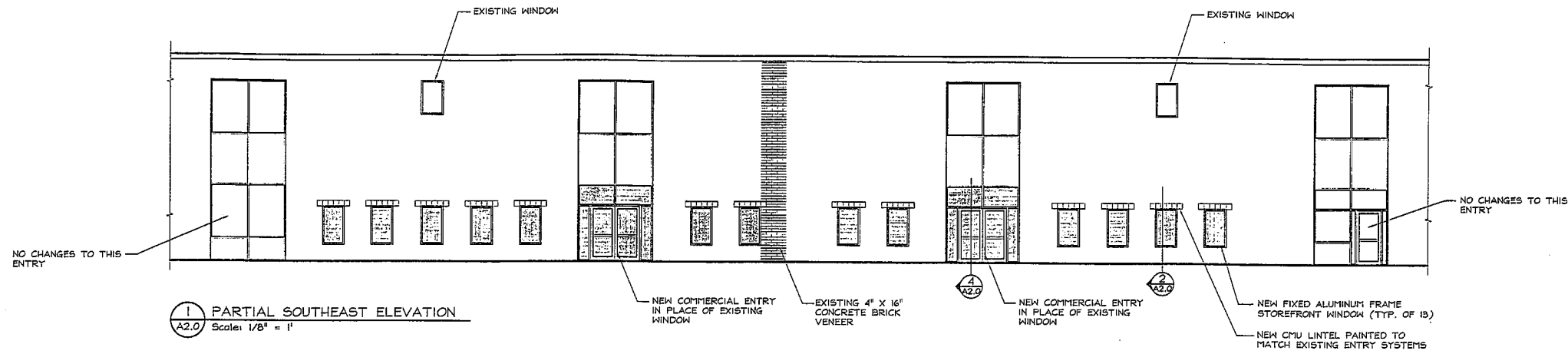


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Revisions

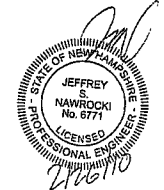
Ceiling Grid Plan
A1.1
Project No: 100104



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Elevation and Details
A2.0
Project No: 1001024

Per New Hampshire law NFPA 101 replaces IBC regarding Means of Egress

This project consists of the remodeling of roughly 11,500 SF of the first floor of the existing Rochester Community Center. The existing space is currently a single large room divided by temporary partitions. The remodeling project will divide this large space into office and adult education spaces connected by new corridors. Means of egress for the space will be via the existing main corridors and via two new exits that will be cut into the exterior wall.

The building is currently an unseparated mixed use occupancy. This project proposes no changes to the size or use of the building. All of the work described above is non-structural in nature aside from the linets required at the new exits and windows.

The building currently does not have a sprinkler system. Therefore this remodeling project has been designed with fire rated exit access corridors per IBC requirements.

Occupancies (project area only):	B (Business)
Building height in feet:	Approximately 25' average grade to roof
Number stories above grade :	Two
Footprint area :	50,000 SF
Construction type:	II-B (non-combustible, unprotected)

Occupant load:	11,477 SF / 1 person per 100 SF gross = 115 persons
Required egress capacity:	
Min. cap. at doors and corridors for occ. load served:	115 persons x 0.2" per person = 23.0"
Min. width at corridors for occupancy type:	44"

Minimum number of required exits:	Two	NFPA 101 section 7.4.1
Minimum exit access remoteness:	1/2 diagonal with no sprinkler system	NFPA 101 section 7.5.1.3.2
Maximum common path of travel limit:	75'	NFPA 101 Table A7.6
Maximum dead end limit:	50'	NFPA 101 Table A7.6
Maximum exit access travel distance:	200'	NFPA 101 Table A7.6

1. Sixty percent of public building entrances must be accessible per IBC section 1105.1.
2. All interior spaces must be accessible.

Basic building elements:	Fire rating:	Code reference:
Structural Frame:	0 hours	IBC table 601
Exterior bearing walls:	0 hours	IBC table 601
Interior bearing walls (not acting as fire separations):	0 hours	IBC table 601
Interior non-bearing walls (not acting as fire separations):	0 hours	IBC table 601
Floor construction :	0 hours	IBC table 601
Roof construction :	0 hours	IBC table 601

Exit access corridor walls: 1 hour fire partition IBC table 1017.

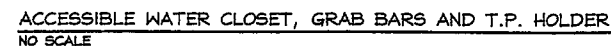
Opening protectives:		
Exit access corridor doors:	1/3 hour	IBC table 715.4
Exit access corridor windows:	3/4 hour	IBC table 715.4

Exit access corridor walls & ceilings:	Class B	Table 803.5
Room walls and ceilings:	Class C	Table 803.5
Room floors:	DOC FF-1 "pill test"	Section 804.5.1

1. Portable fire extinguishers must be sized and located per NFPA 10.



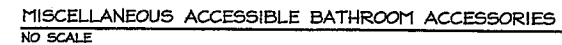
1. THIS IS A SCHEMATIC LAYOUT FOR USE IN DISPLAYING THE CORRECT FLOOR CLEARANCES FOR FIXTURES IN A TYPICAL SINGLE OCCUPANT ADULT ACCESSIBLE BATHROOM. SEE FLOOR PLANS FOR DIMENSIONS AND CONFIGURATIONS FOR BATHROOMS SPECIFIC TO THIS PROJECT.
2. DIMENSIONS ARE TO FINISH SURFACES.
3. 60" DIA. TURNING CIRCLE MAY OVERLAP LAV AND W.C. FLOOR CLEARANCES AND MAY EXTEND UNDER SINK.
4. DOOR SWING ALLOWED TO CROSS CLEAR FLOOR SPACE FOR LAV OR W.C. IN SINGLE-OCCUPANT ACCESSIBLE BATHROOMS AS LONG AS A 30" x 48" CLEAR FLOOR SPACE IS AVAILABLE OUTSIDE OF DOOR SWING. OTHERWISE DOOR MUST SWING OUT. DOORS MAY NOT SWING INTO REQUIRED FLOOR CLEARANCES AT MULTIPLE-OCCUPANT BATHROOMS.
5. IF OUTSWINGING DOOR IS USED MINIMUM LATCH-SIDE DOOR CLEARANCE AT "PUSH" SIDE IS 12" FOR A FORWARD APPROACH.



1. PROVIDE BLOCKING FOR SUPPORT OF GRAB BARS.
2. FLOOR MOUNTED TOILET SHOWN FOR ILLUSTRATION PURPOSES. WALL MOUNTED TOILET DIMENSIONS SIMILAR. PROVIDE BLOCKING AS REQUIRED FOR SUPPORT OF WALL MOUNTED TOILET CARRIERS.



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2. FLOOR MOUNTED TOILET SHOWN FOR ILLUSTRATION PURPOSES. WALL MOUNTED TOILET DIMENSIONS SIMILAR. PROVIDE BLOCKING AS REQUIRED FOR SUPPORT OF WALL MOUNTED TOILET CARRIERS.
3. DOOR MUST SWING OUT.



1. VERTICAL DIMENSIONS SHOWN ABOVE ASSUME AN UNOBSTRUCTED REACH.
2. DIMENSIONS ARE TO OPERABLE PARTS OF ACCESSORIES.
3. PROVIDE BLOCKING FOR SUPPORT OF BATHROOM ACCESSORIES.

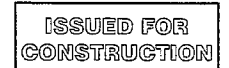


1. WATER SUPPLY AND DRAIN PIPES UNDER LAVATORIES AND SINKS SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES AND SINKS.
2. MAX. FUNCTIONAL TOE CLEARANCE DEPTH UNDER LAV IS 25". DEPTH BEYOND 25" CANNOT BE COUNTED AS PART OF 48" DEEP REQUIRED FLOOR CLEARANCE UNDER LAV.

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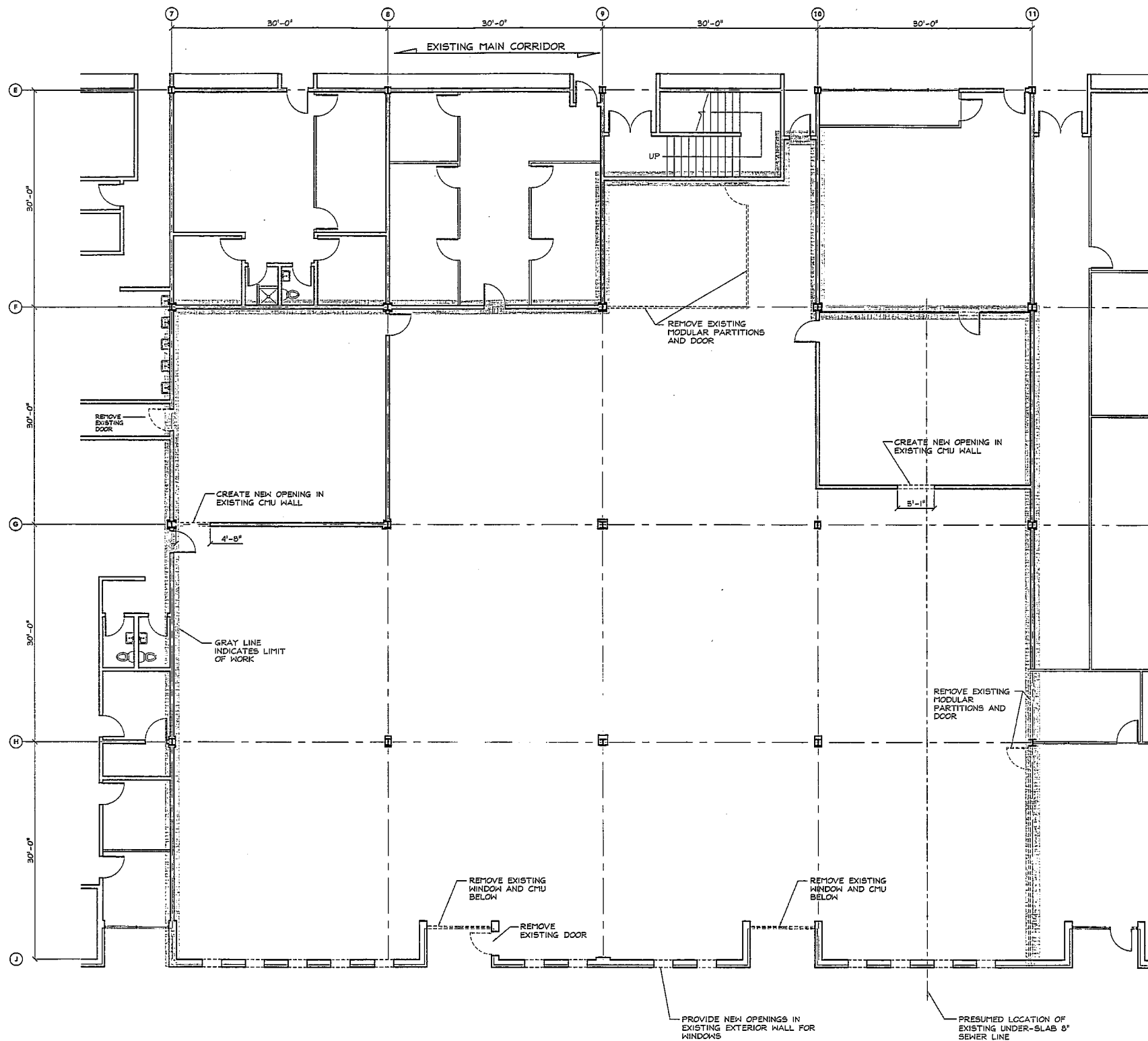
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Approved By:

Revisions

Code and ADA
Information
C1.0

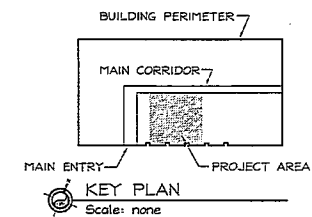
Project No: IC0104



1 DEMOLITION PLAN
D1.0 Scale: 1/8" = 1'

DEMOLITION NOTES:

1. REMOVAL OF EXISTING NON-BUILDING CONTENTS (FURNITURE, TOYS, BOOKS ETC.) SHALL BE BY OWNER PRIOR TO THE START OF DEMOLITION.
2. EXISTING FINISH MATERIALS AND FIXTURES (CARPET, SUSPENDED ACOUSTIC CEILING SYSTEM, LIGHTING, SINKS ETC.) TO BE REMOVED AND DISPOSED OF BY CONTRACTOR.
3. CONTRACTOR TO REMOVE EXISTING NON-BEARING MODULAR PARTITIONS WHERE INDICATED. PROVIDE DUST PROTECTION AND TEMPORARY PARTITIONS AS NECESSARY WHERE WORK AREA ADJUTS ADJACENT NON-WORK AREAS.
4. PROVIDE NEW OPENINGS IN EXISTING CMU WALLS AS INDICATED.
5. PRESUMED LOCATION FOR EXISTING UNDER-SLAB SEWER LINE IS SHOWN ON THE DRAWINGS. EXISTING SLAB WILL NEED TO BE CUT TO LOCATE LINE AND TO INSTALL NEW SEWER LINES CONNECTING TO EXISTING.



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