THE CONTRACTOR AND ALL SUBCONTRACTORS SHALL CARRY PRIOR, DURING AND AFTER PROVIDE FASTENER NAILS AS FOLLOWS; IOD AT ALL GENERAL FRAMING AND &D AT ALL PLYWOOD, 4" CONSTRUCTION ALL NECESSARY LICENSES AND INSURANCES PER THE N.Y.S., LOCAL AND ALL

THE OWNER SHOULD READ AND REVIEW HIS/HER ENTIRE SET OF CONTRACT DOCUMENTS (PLANS & SPECIFICATIONS) PRIOR TO GIVING IT TO THE CONTRACTOR. OWNER SHALL CONFIRM THAT ALL ALL PLYMOOD SUB FLOORING SHALL BE GLUED AND NAILED TO TOP OF JOISTS. INFORMATION IS CORRECT. SHOULD THE OWNER FIND ANYTHING THAT WASN'T WHAT THEY INTENDED TO BE DONE, THEN THEY SHALL HAVE THE ARCHITECT AMEND IT AS REQUIRED.

THE ARCHITECT IS NOT RESPONSIBLE FOR CONSTRUCTION, AND OR PROJECT SITE.

THE GENERAL PUBLIC, AND ALL OTHER NON-CONSTRUCTION RELATED PERSONS ARE NOT TO ENTER THE CONSTRUCTION WORK AREA UNTIL A VALID CERTIFICATE OF OCCUPANCY IS ISSUED BY THE LOCAL

THE PROJECT SITE SHALL BE PROPERLY POSTED AND TAPED AND OR FENCED OFF TO ENSURE PUBLIC SAFETY AND SAFEGUARD THE PUBLIC AT ALL TIMES.

THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND FAMILIARIZE HIMSELF WITH THE CONTRACT DOCUMENTS (PLANS & SPECIFICATIONS) PRIOR TO ANY ERECTION/CONSTRUCTION. ALL DIMENSIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR AND THE CONTRACTOR SHALL REPORT ANY AS SHOWN AND THE CONTRACTOR SHOULD REPORT ANY DISCREPANCIES IMMEDIATELY TO THE FLASHING SHALL BE INSTALLED AS PER THE MANUFACTURERS SPECIFICATIONS. ARCHITECT. DRAWINGS ARE NOT TO BE SCALED.

ALL CHANGES MADE BY THE CONTRACTOR SHALL FIRST BE APPROVED BY THE ARCHITECT AND OWNER PRIOR OF STARTING WITH THE WORK INVOLVED. ANY UNAUTHORIZED CHANGES MADE BY THE CONTRACTOR AND ULTIMATELY NOT BEING APPROVED BY THE OWNER AND ARCHITECT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND TO BE CORRECTED AT HIS OWN EXPENSE

THE ARCHITECT HAS NOT BEEN RETAINED FOR ANY MECHANICAL DESIGN SYSTEMS, DUCTS, CHASE OPENINGS, SIZE OF FURNACE AND FRESH AIR REQUIREMENTS ETC. THESE ARE NOT SHOWN AND SHALL BE DETERMINED BY A MECHANICAL ENGINEER PRIOR OF COMMENCING THE WORK. THE ARCHITECT HAS NOT BEEN RETAINED FOR SUPERVISION, AND CONSTRUCTION INSPECTIONS AND/OR THE REVIEW OF SHOP DRAWINGS, THE ARCHITECT HAS ONLY BEEN RETAINED FOR DESIGN PURPOSES, THEREFORE, THE ARCHITECT ASSUMES NO LIABILITY FOR WORKMANSHIP, CODE AND OR PLAN

THE ARCHITECTS RESPONSIBILITY IS STRICTLY LIMITED TO THESE PLANS AND RELATED

THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR ANY CONSTRUCTION MEANS, METHODS, DEVIATIONS, TECHNIQUES, SEQUENCES, OR PROCEDURES, OR FOR ANY SAFETY PRECAUTIONS AND PROGRAMS IN CONNECTION WITH THE WORK, FOR THE OMISSIONS OF THE CONTRACTOR, SUBCONTRACTORS OR ANY OTHER PERSONS PERFORMING ANY OF THE WORK, OR FOR THE FAILURE OF ANY OF THEM TO CARRY OUT THE WORK IN ACCORDANCE WITH THESE DOCUMENTS.

THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR ANY EXISTING STRUCTURES AND OR ANY UNFORESEEN PROBLEMS PRIOR TO NEW CONSTRUCTION. THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR ANY DEMOLITION, SITE WORK, NEW CONSTRUCTION,

ALL AREAS THAT ARE AFFECTED BY ALL ADDITIONS SHALL BE REPAIRED AND OR PATCHED TO A LIKE NEW CONDITION, UNLESS NOTED OTHERWISE

THE CONTRACTOR IS TO OBTAIN ALL NECESSARY PERMITS AND APPROVALS BY THE LOCAL AND STATE AS REQUIRED AND TO DELIVER TO THE OWNER A C.O. UPON COMPLETION OF THE PROJECT. THE CONTRACTOR SHALL PROVIDE A CONTAINER FOR THE REMOVAL OF DEBRIS DURING

THE CONTRACTOR AND ALL SUBCONTRACTORS WORKING WITH THIS PROJECT SHALL KEEP THE SITE CLEAN AND HAZARD FREE AT ALL TIMES AND TO ABIDE ALL OSHA AND ALL OTHER SAFETY

THE CONTRACTOR SHALL LEAVE PREMISES BROOM CLEAN DAILY.

THE CONTRACTOR SHALL GUARANTEE ALL WORK SPECIFIED AND/OR DESCRIBED BY THESE DRAWINGS AND IS TO FOLLOW ALL NATIONALLY ACCEPTED TRADE PRACTICES.

THE CONTRACTOR SHALL BE RESPONSIBLE OF NOTIFYING ALL UTILITY COMPANIES, AND VERIFYING THE LOCATION OF THE SAME UTILITY COMPANIES LINES, SERVICES AND ALL OTHER POSSIBLE EQUIPMENTS OF UTILITY COMPANIES. THE CONTRACTOR SHALL LOCATE AND IDENTIFY THE LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES, AND PROVIDE UNDERGROUND CONNECTIONS TO THEM.

THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY OF ANY UNSUITABLE CONDITIONS DISCOVERED DURING DEMOLITION THE CONTRACTOR SHALL PROVIDE ONE PROPERLY MAINTAINED, PORTABLE TOILET FOR THE ENTIRE DURATION OF THE CONSTRUCTION. ALL DRIVEWAYS AND WALKWAYS FORM WORK SHALL BE APPROVED BY DEVELOPMENT REVIEW

REPRESENTATIVE BEFORE ANY WORK CONTINUES. EXTREME CAUTION SHALL BE TAKEN DURING DEMOLITION OF EXISTING BUILDINGS. THE CONTRACTOR SHALL OBSERVE ANY VARIATIONS AND OR ANY UNFORESEEN DISCREPANCIES WITH THE PLANS, AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SHORING, BRACING AND ALL TEMPORARY SUPPORTS PRIOR OF REMOVING THE EXISTING WALLS, CEILINGS, FLOORS AND ROOFS AS PER ALL

LOCAL AND OSHA REGULATIONS THE ARCHITECT IS NOT RESPONSIBLE FOR FROZEN PIPES AND/OR MOLD CONDITIONS CREATED BY THE CONTRACTORS NEGLIGENCE INSTALLATION OF GAS AND ELECTRIC METERS SHOULD BE IN STRICT ACCORDANCE WITH THE LOCAL UTILITY COMPANY SPECIFICATIONS A CERTIFIED BLOWER DOOR TEST SHALL BE PROVIDED TO THE BUILDING DEPARTMENT PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY

ALL CONCRETE SLABS TO RECEIVE CONTROL JOINTS (I/2" SAW CUTS) AT A MAXIMUM OF 25'X25' TO CONTROL CRACKING WITH SHRINKAGE. PROVIDE EXPANSION JOINTS AT PERIMETERS OF ALL CONCRETE SLABS.

MASONRY AND CONCRETE CONTRACTOR SHALL INSTALL ALL ANCHOR BOLTS, PLATES, CHASES, SLOTS, SLEEVES, ETC. AS REQUIRED BY TRADES. CAULK WEATHER-TIGHT ALL OPENINGS.

DIMENSIONS ARE TO THE NEAREST INCH, ACTUAL ROOM SIZES MAY VARY DUE TO GYPSUM BOARD. ALL WOOD FRAMING IN DIRECT CONTACT WITH SOIL, CONCRETE, MASONRY OR WEATHER SHALL BE PRESSURE TREATED (AWPA STANDARD C2, C3). ALL FRAMING BELOW THE REQUIRED FLOOD ELEVATION AS SET FORTH BY FEMA AND LOCAL BUILDING

OFFICIALS SHALL BE PRESSURE TREATED. SECURE ALL TEMPORARY RAILINGS WITH GUARDS TO BE INSTALLED AROUND ALL FLOOR OPENINGS AND OPEN DOOR OPENINGS ALL LUMBER TO BE DOUGLAS FIR-LARCH #2 OR BETTER

ALL LUMBER TO BE SOUND, DRY AND FREE FROM ROT, KNOTS, AND SPLITS. ALL FRAMING SHALL BE FRAMED AT 16" O.C. UNLESS SHOWN OTHERWISE.

PROVIDE A MINIMUM OF DOUBLE ALL JOISTS UNDER ALL ROOF EQUIPMENT AT OPENINGS IN CEILINGS PROVIDE A MINIMUM OF DOUBLE ALL STUDS AROUND ALL WALL OPENINGS, JACK STUDS UNDER ALL HEADERS, TRIPLE STUDS AT ALL CORNERS BRACE ALL WALLS DURING CONSTRUCTION.

BELOW THE CONCEALED SPACE OF A FLOOR-CEILING ASSEMBLY, DRAFTSTOPS SHALL BE INSTALLED 50 THAT THE AREA OF THE CONCEALED SPACE DOES NOT EXCEED 1,000 SQUARE FEET (92.9 M2). DRAFTSTOPPING SHALL DIVIDE THE CONCEALED SPACE INTO APPROXIMATELY EQUAL AREAS, WHERE THE ASSEMBLY IS ENCLOSED BY A FLOOR MEMBRANE ABOVE AND A CEILING MEMBRANE BELOW, LOCATE SMOKE ALARM ON FLAT CEILINGS NO CLOSER THAN 16" FROM WALL. DRAFTSTOPPING SHALL BE PROVIDED IN FLOOR-CEILING ASSEMBLIES UNDER THE FOLLOWING CIRCUMSTANCES:

CEILING IS SUSPENDED UNDER THE FLOOR FRAMING.

FLOOR FRAMING IS CONSTRUCTED OF TRUSS-TYPE OPEN-WEB OR PERFORATED MEMBERS. MATERIALS. DRAFTSTOPPING MATERIALS SHALL BE NOT LESS THAN 1/2-INCH (12.7 MM) GYPSUM BOARD, 3/8-INCH (9.5 MM) WOOD STRUCTURAL PANELS OR OTHER APPROVED MATERIALS ADEQUATELY SUPPORTED. DRAFTSTOPPING SHALL BE INSTALLED PARALLEL TO THE FLOOR FRAMING MEMBERS UNLESS OTHERWISE APPROVED BY THE BUILDING OFFICIAL. THE INTEGRITY OF THE DRAFTSTOPS SHALL

FIREBLOCKING SHALL BE PROVIDED TO CUT OF ALL CONCEALED DRAFT OPENINGS (BOTH VERT. & HORIZ.) AND TO FORM AN EFFECTIVE BARRIER BET. STORIES AND BET. A TOP STORY AND THE ROOF SPACE. FIREBLOCKING SHALL BE PROVIDED IN THE FOLLOWING LOCATIONS IN CONCEALED SPACES OF STUD WALLS AND PARTITIONS, INCLUDING FURRED SPACES, AT THE

CEILING & FLOOR LEVELS. CONCEALED HORIZ. FURRED SPACES SHALL ALSO BE FIRE BLOCKED AT

INTERVAL NOT EXCEEDING IO FEET. BATTS OR BLANKETS OF MINERAL OR GLASS FIBER SHALL BE ALLOWED AS FIRE BLOCKING IN WALLS CONSTRUCTED USING ROWS OF STUDS OR STAGGERED STUDS AT ALL INTERCONNECTIONS BET. CONCEALED VERT. & HORIZ. SPACES SUCH AS OCCUR AT SOFFITS, DROP CEILINGS AND COVE CEILINGS. 3. IN CONCEALED SPACES BET. STAIR STRINGERS AT TOP & BOTTOM OF THE RUN. ENCLOSED

SPACES UNDER STAIRS SHALL COMPLY W/SECTION R311.2.2. 4. AT OPENINGS AROUND VENTS, PIPES AND DUCTS AT CEILING AND FLOOR LEVEL, W/ AN APPROVED MATERIAL TO RESIST THE FREE PASSAGE OF FLAME AND PRODUCTS OF COMBUSTION.

5. FOR THE FIREBLOCKING OF CHIMNEYS & FIREPLACES, SEE SECTION RIOOLIG. 6. FIRBLOCKING OF CORNICES OF A 2 FAMILY DWELLING IS REQ'D AT THE LINE OF DWELLING UNIT

ALL WORK SHALL BE IN ACCORDANCE WITH ALL PREVAILING CODES, LAWS AND ORDINANCES OF THE ALL DOORS, WINDOWS AND OPENINGS SHALL HAVE A MINIMUM HEADER TO BE AS FOLLOWS UNLESS N.Y.S. BUILDING, ZONING, ENERGY CODES AND OF THE LOCAL TOWN OR VILLAGE OF WHICH THE SHOWN OTHERWISE ON PLANS. UP TO 5'-0" USE (2)2"x10", UP TO 8'-0" USE (3)2"x10" OR (2)2"x12". OPENINGS GREATER THAN 8'-0" SEE PLANS FOR SIZES. ALL HEADERS AND BEAMS SHALL BE GLUED

AND NAILED 6" O.C. AT TOP AND BOTTOM SPACING MAX. - ALL WOOD FRAMING THAT IS SUPPORTED BY OTHER WOOD FRAMING MEMBERS AT THE SAME ELEVATION (FLUSH) SHALL BE FASTENED BY MEANS OF METAL JOIST HANGERS OF THE APPROPRIATE SIZE AND LOADING CAPABILITIES. ALL HANGERS, ANCHORS AND CONNECTORS SHALL BE SIMPSON STRONG TIE OR EQUAL.

ALL ENGINEERED BEAMS INDICATED ON THE PLANS ARE DESIGNED USING THIS SPECIFIC MANUFACTURER AND SHALL BE INSTALLED PER THE MANUFACTURERS SPECIFICATIONS ONLY.

WHEN USING MULTIPLE MEMBER ENGINEERED BEAMS, THE FRAMER SHALL REFERENCE WITH THE SPECIFIC MANUFACTURERS NAILING GUIDE PROVIDE METAL FLASHING AT ALL EXTERIOR DOORS, WINDOWS AND OPENINGS UNLESS SHOWN OTHERWISE. INSTALL 36" WIDE ICE & WATER SHIELD AT ALL ROOF EDGES, IN VALLEYS, UP AGAINST WALL JUNCTIONS, OVER HIPS AND WRAP OVER ALL FASCIAS. THE SHIELD SHALL COVER MINIMUM 24" TOP OF

PROVIDE SNOW-GAURDS AS REQUIRED WITH THE STANDARD SPACING ALONG THE BOTTOM EDGE OF ROOFING, SIDING, TRIM, AND OTHER MATERIALS SHALL BE INSTALLED IN STRICT ACCORD WITH THEIR RESPECTIVE MANUFACTURERS SPECIFICATIONS AND INDUSTRY STANDARDS. PROVIDE 6" ALUMINUM GUTTERS AND 4"x6" ALUMINUM LEADERS. OWNER TO PROVIDE COLOR SELECTION. DISCREPANCIES, ERRORS OR OMISSIONS TO THE ARCHITECT IMMEDIATELY. ALWAYS USE DIMENSIONS ALL SKYLIGHTS, METAL FLUES, VENTS, STACKS OR ANY OTHER ROOF ACCESSORIES THAT REQUIRE PROVIDE ADDITIONAL ALUMINUM BLIND FLASHING WHERE REQUIRED TO INSURE WATER TIGHT

DOOR & WINDOW NOTES

INTERIOR FACE OF EXTERIOR WALLS

LL WINDOWS AND EXTERIOR DOORS SHALL COMPLY WITH THE 2020 ECCNYS AND FOR THE COUNTY HIS PROJECT IS LOCATED

INSTALL FLASHING AT ALL ENTRANCE SLABS ADJACENT TO WALL CONSTRUCTION.

ALL DOORS SHALL CONFORM TO THE STATE CODE SIZE REQUIREMENTS WINDOW SCHEDULE IS FOR DESIGN INTENT ONLY. THE CONTRACTOR SHALL VERIFY WITH OWNER ALL NINDOWS, DOOR, AND ADDITIONAL OPTIONS SUCH AS, COLOR, HARDWARE PRIOR TO ORDERING. ALL WINDOWS AND DOORS SHALL BE INSTALLED WITH STRICT ACCORDANCE TO THEIR PARTICULAR MANUFACTURERS SPECIFICATIONS AND TO VERIFY WINDOW ROUGH OPENINGS WITH THE MANUFACTURER. ALL GLAZING LESS THAN 18" ABOVE FINISHED FLOOR/SURFACE. AND ALL GLASS TUB AND/OR SHOWER ENCLOSURES SHALL BE TEMPERED GLASS.

ALL FIXED GLASS SHALL BE IN FRAMES TO MATCH THE MANUFACTURER OF OPERABLE WINDOWS. ALL WINDOWS SHALL BE MANUFACTURED BY ANDERSEN OR EQUAL UNLESS SHOWN OTHERWISE. ALL EXTERIOR SWING DOORS SHALL BE MANUFACTURED BY THURMA-TRU OR EQUAL UNLESS SHOWN

ALL GYPSUM BOARD DRYWALL CUT JOINTS SHALL BE ADJACENT TO CORNERS. NO BUTT JOINTS IN WALL SHALL BE PERMITTED ALL CORNERS AND JOINTS SHALL RECEIVE TWO COATS OF JOINT COMPOUND FEATHERED SMOOTH AND ALL DIMPLES CREATED BY FASTENERS SHALL RECEIVE THREE COATS OF JOINT COMPOUND FEATHERED SMOOTH ALL GYPSUM BOARD SHALL BE IN ACCORDANCE WITH THE GYPSUM CONSTRUCTION HANDBOOK, PUBLISHED BY THE UNITED STATES GYPSUM COMPANY ALL MATERIALS SHALL BE FURNISHED BY THE UNITED STATES GYPSUM COMPANY, NATIONAL GYPSUM COMPANY, CELOTEX CORP., OR OTHER APPROVED MANUFACTURER. LL BEADS, STOPS AND TRIM SHALL BE MANUFACTURED FROM RUST RESISTANT MATERIALS. USE WATERPROOF GYPSUM BOARD AT ALL TUBS, SHOWER SURROUNDS AND OTHER WET LOCATIONS.

ALL PAINTS AND STAINS SHALL BE OF A MANUFACTURER AS SCHEDULED OR AS DIRECTED BY OWNER. ALL INTERIOR GYPSUM BOARDS, WALLS AND CEILINGS, SHALL RECEIVE ONE COAT PRIMER AND TWO COATS OF PAINT OF BENJAMIN MOORE OR EQUAL ALL INTERIOR DOORS, TRIM AND EXPOSED WOOD SHALL BE SANDED COMPLETELY SMOOTH PRIOR TO

ALL EXPOSED FERROUS METAL SHALL BE PAINTED WITH A RUST INHIBITOR AND TWO COATS OF **ENAMEL** 

ALL PLUMBING WORK EQUIPMENT AND FIXTURES SHALL BE PLACED AND INSTALLED AS PER THE 2020 PCNYS, AND INDUSTRY STANDARDS, THE CONTRACTOR SHALL VERIFY WITH THE OWNER ALL FIXTURES. MODELS, COLORS ETC. PRIOR TO ORDERING INSTALL IRON PIPING UNDER ALL CONCRETE SLABS

PROVIDE A POSITIVE DRAIN AND FLOW ON ALL PIPING AND DRAINS. THE PLUMBING CONTRACTOR SHALL NOT DRILL OR CUT ANY STRUCTURAL GIRDERS, HEADERS, BEAMS WITHOUT PRIOR CONSENT FROM THE ARCHITECT. DRILLING AND CUTTING OF FLOOR JOISTS SHALL BE IN STRICT ACCORDANCE WITH THE CODE AND/OR SAID JOIST MANUFACTURERS SPECIFICATIONS THE PLUMBING CONTRACTOR SHALL VERIFY FIXTURE AND PIPE LOCATIONS WITH OTHER TRADES INVOLVED WITH THIS JOB PRIOR TO INSTALLATION. THE PLUMBING CONTRACTOR SHALL PROVIDE BACK-FLOW PREVENTION VALVES AND ADEQUATE LEAN-OUTS AS REQUIRED BY CODE THE PLUMBING CONTRACTOR SHALL PROVIDE AND INSTALL EQUIPMENT FLUES AS REQUIRED BY THE THE PCNYS 2020 AND BCNYS 2020.

ALL MECHANICAL WORK (FURNACE, BOILERS, HVAC, HOT WATER, ETC.) SYSTEMS, AND INSTALLATION SHALL COMPLY IN ACCORDANCE WITH THE BCNYS 2020, AND INDUSTRY STANDARDS. THE SYSTEMS SHALL BE DESIGNED AND GUARANTEED BY THE MECHANICAL SUBCONTRACTOR TO MEET AND/OR EXCEED THE FOLLOWING REQUIREMENTS: MAINTAIN 70°F INSIDE WHEN THE OUTSIDE TEMPERATURE IS 100°F AND MAINTAIN 70°F INSIDE WHEN THE OUTSIDE TEMPERATURE IS 0°F.

ALL HEATING LINES SHALL CONTAIN ANTIFREEZE LOCATE ROOF MECHANICAL UNITS ON GALVANIZED DRIP PANS, DRAINED. ALL DUCTS SHALL BE FIBERGLASS INSULATED TYPE (EXCEPT GALVANIZED UNDER SLAB DUCTWORK). THE MECHANICAL SUBCONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO THE BUILDER FOR APPROVAL

EACH SYSTEM SHALL BE SEPARATE AND COMPLETE WITH EACH SYSTEM HAVING SUPPLEMENTAL STRIP CARRIER, TRANE, LENNOX, AND YORK ARE APPROVED MANUFACTURERS FOR THE MECHANICAL UNIT. ANY SUBSTITUTES MUST BE APPROVED IN WRITING BY THE ARCHITECT OR OWNER. ALL MECHANICAL UNITS IN ATTIC SHALL BE LOCATED IN SUCH MANNER THAT THEY SHALL NOT CAUSE

AN OBSTRUCTION TO ROOF ACCESS PROVIDE THE PROPER FIRE RATED SEPARATION AT THE MECHANICAL ROOM (FURNACE, HVAC, HOT WATER, ETC.) AS PER THE BCNYS 2020, AND INDUSTRY STANDARDS., NATIONAL CODES. EXHAUST FANS SHALL VENT DIRECTLY TO THE EXTERIOR AND THE EXHAUST TERMINATION AT THE EXTERIOR WALLS SHALL NOT BE LOCATED WITHIN 3-FEET OF AN OPENING INTO THE BUILDING. BUILDING TO BE MECHANICALLY VENTILATED IN ACCORDANCE WITH MCNYS SECTION 403.

LL OUTLETS, FIXTURES AND ALL OTHER ELECTRICAL WORK SHALL BE PLACED, AND INSTALLED AS PER THE 2015 ICC AND NYS 2017 UNIFORM CODE SUPPLEMENT AND THE LOCAL UTILITY CO. ELECTRICAL PANELS SHALL BE SURFACE MOUNTED AND HAVE ALL CIRCUITS CLEARLY LABELED. A MINIMUM OF 20% OF CIRCUITS SHALL BE FOR FUTURE USE FOR FACH PANEL USED. TELEPHONE AND TELEVISION OUTLETS SHALL BE WIRED TO LOCAL PROVIDERS SPECIFICATIONS TO A POINT OF ENTRY APPROVED BY OWNER UNLESS SHOWN ON PLANS OTHERWISE. THE ELECTRICAL CONTRACTOR SHALL PROVIDE MECHANICAL EXHAUST FANS; IN ALL TOILET AREAS. LL FAN FIXTURES SHALL BE SWITCHED SEPARATELY AND VENTED TO THE EXTERIOR. THE ELECTRICAL CONTRACTOR SHALL NOT DRILL OR CUT ANY STRUCTURAL GIRDERS, HEADERS AND BEAMS WITHOUT PRIOR CONSENT FROM THE ARCHITECT. THE CONTRACTOR SHALL CONSULT AND COORDINATE WITH OTHER TRADES INVOLVED WITH THIS PROJECT PRIOR TO INSTALLATION. ALL WALL FRAMING OF 9'-0" AND GREATER SHALL HAVE CATS (SOLID BLOCKING) AT MID HEIGHT OF

THE ELECTRICAL CONTRACTOR SHALL VERIFY WITH THE OWNER ALL ELECTRICAL DEVICE AND FIXTURE

LOCATIONS. THE ELECTRICAL CONTRACTOR SHALL VERIFY WITH THE OWNER ALL ELECTRICAL DEVICE AND FIXTURE OPTIONS SUCH AS COLOR, AND STYLE PRIOR OF ORDERING DRAFTSTOPPING. IN COMBUSTIBLE CONSTRUCTION WHERE THERE IS USABLE SPACE BOTH ABOVE AND ALL SMOKE AND CARBON MONOXIDE ALARMS SHALL BE HARDWIRED AND INTERCONNECTED; EACH PROVIDE AT LEAST ONE SMOKE ALARM ON EVERY FLOOR, AND PROVIDE A MINIMUM OF ONE CARBON MONOXIDE ALARM ON EVERY FLOOR.

> ALL WORK TO BE DONE IN COMPLIANCE WITH AND AS PER THE 2014 NEC, AND INDUSTRY STANDARDS., NATIONAL CODES.

<u>Applicable Codes</u> 2020 Existing Building Code of New York State (EBCNYS 2020) 2020 Building Code of New York State (BCNYS 2020) 2020 Fire Code of New York State (FCNYS 2020)

Work area for proposed project is less than 50% of floor area.

2020 Plumbing Code of New York State (PCNYS 2020) 2020 Electrical Code of New York State (ECNYS 2020) 2020 Mechanical Code of New York State (MCNYS 2020)

2020 Fuel Gas Code (FGCNYS 2020) 2020 Energy Conservation Code of New York State (ECCNYS 2020) 2009 ANSI ICC AII7.1 Accessibility Requirements

Must comply with Chapter 7 for Level [alterations, and Chapter 8 for Level 2 alterations.

EBCNYS CHAPTER 6 <u>bection 603 Alteration- Level 2</u> Reconfiguration of space, addition or elimination of any door or window, the reconfiguration or extension of any system, or the installation of any additional equipment.

EBCNYS CHAPTER Interior Finishes to comply with Chapter 8, BCNYS 2020 Section 702.1-702.3 Section 702.4-702.5 No exterior windows to be added or removed- all windows to be interior windows Section 703 Fire protection level to be maintained / exceeded- see Fire & Egress Plans Section 704 Means of Egress protection level to be maintained-see Fire & Egress Plans Existing Roof structure to be assessed prior to the addition of Roof equipment for refrigeration Section 707

New LED lighting in area of alteration to comply with ECCCNYS 2020 Section 708 No water closets to be replaced ALTERATIONS- LEVEL Section 802.1-802.3 No new vertical openings, shaft or stair enclosures proposed for this project

Section 802.4 Interior finishes shall comply with BCNYS 2020 No new sprinkler system shall be added, so no fire-protection has been reduced. Section 802.6 Exit vestibule / corridor to have a 1-hour fire rating in accordance with BCNYS Chapter 7- see notes below. Section 803.2 Work area is less than 50% of project, and no existing sprinkler protection is installed. Area of work to be connected to existing automatic smoke and heat detection system.

Section 803.3 Standpipe not required for this project. Building has existing fire alarm system- area of work to be connected. Section 803.4 Section 804.3-804 Smoke alarms and carbon monoxide alarms to be installed throughout. Means of Egress protection level to be maintained-see Fire \$ Egress Plans. Section 805 2 means of earess exits proposed

See Fire & Egress plans for egress doors See Fire & Egress plans for egress lighting, and exit signs Section 807 All new lighting and electrical installation to comply with this section and all applicable codes-see Electrical & Lighting Plans Section 808 All new mechanical systems to comply with this section and all applicable codes. All new plumbing installation to comply with this section and all applicable codes. Section 809 Section 810 New LED lighting in area of alteration to comply with ECCCNYS 2020.

FIRE AND SMOKE PROTECTION SYSTEMS BCNYS CHAPTER T Fire walls - Building does not have fire walls Section 707: Fire Barriers

Corridor Width- Min. 44△ per Table 1020.2 BCNYS CHAPTER 8 Interior wall & ceiling finish requirements by occupancy

Corridor Walls- (1) hour rated per Table 1020.1

Section 708:

Rooms & Group | Interior Exit Stairways & Corridors & enclosure stairwaus Ramps & Exit Passageways for exit access & ramps Enclosed Spaces BCNYS CHAPTER 9

Standpipe system not required Section 906 Portable fire extinguishers Provide (2) Class @A△ fire extinguishers per floor Fire alarm and detection systems

Provide smoke alarm system and smoke and heat detection system throughout the building Fire alarm shop drawings shall be provided to building department for review monoxide Carbon detection

BCNYS CHAPTER IO

BCNYS CHAPTER 16

Carbon monoxide detectors shall be installed as indicated on the plans and this code section

Occupancy / Classification	Floor Area in Sq. Ft. per Occupant	Area	Occupants	Max. Travel Distance
Pantry Area / Mercantile	60 gross	612 sq. ft.	10	200 ft.
Kitchen Area / Kitchens, commercial	200 gross	418 sq. ft.	3	200 ft.
Ex. Fellowship Hall/ Assembly (Unconcent.)	15 net	2009 sq. ft.	134	200 ft.

Table 1017.2 Max. travel distance for Occupancy A-3 without sprinkler system is 200 ft. Section 1005.3 Minimum required egress width

Egress components are calculated at Ó.2△ per occupant Section 1011.2 Earess component 147 x 0.2△= 30△

Exit doors must have a clear width min. of 304 Exit width provided = 60△ clear Table 1006.3.1 Egress based on occupant load

2 egress exits required- 2 exits provided BCNYS CHAPTER II Section 1107 Building shall comply with Chapter 11 accessibility

See accessibility details provided this page BCNYS CHAPTER 14 Exterior Wall construction not applicable to this project

Table 1607.1 Minimum Uniformly Distributed Live Loads and Minimum Concentrated Loads All roof loads from refrigeration equipment to comply with this chapter

Ground Snow Load = 30 psf Flat roof snow load 18.9 PSF Thermal Factor I.O Exposure Factor 0.9 Drift Surcharge Load and Snow Drift Width is not applicable for this project with gable roofs. Inbalanced Snow Loads have been Considered in the roof design.△

Section 1609 Wind Load Ultimate Design Wind Speed= 120 Vmph or 54 m/s Nominal Design Wind Speed= 93 Risk Category II Wind Exposure B Internal Pressure Coeeficient +0.18, -0.18 External Component and Cladding Pressures: Walls (all areas) +20 psf, -22 psf,

Roof Area I + II psf, -22 psf, Area 2 + II psf, -31 psf, Area 3 + II psf, -49 psf <u>Section 1613 Seismic Load</u> Risk Category II Importance Factor 1.0 SS 0.267 SÍ 0.072 Sds 0.282 Sdl 0.115

unisex ADÁ compliant bath to remain. This chapter not applicable to this project.

Design Category B Basic Force Resisting System Light Framing Desian Base Shear 76.761 pounds Response Coeficient 0.0403 Response Modification Coeficient 7

Analysis Procedure Equilalent Lateral Building Designed with Dead Load of 10 PSF

BCNYS CHAPTER 29 Table 2902.1 Minimum Number of Plumbina Fixtures Interior renovation of existing space with existing number of fixtures as compliant. (2) existing fixtures and lavatories for men, (2) existing fixtures and lavatories for women, and (1) existing

<u>2020 ECCNYS ENERGY CONSERVATION CODE WITH 2020 BCNYS</u> To the best of my knowledge, belief and professional judgement, such plans or specifications are in compliance with the Energy Code. General Contractor shall comply with all provisions listed below and all applicable sections of the NYS Energy Conservation Code and NYS Building Code. Per Table R301.1 Rockland County NY Climate Zone is 5A (Moist). This project is designed per R402.1 Prescriptive Design

Fenestration U-Factor: Slazed Fenestration SHGC: NONE REQ'D Ceilina R-Value: Mass Wall R-Value: Basement Wall R-Value: 15 / 19 Slab R-Value and Depth: 10, 4FT =loor R-Value: Crawl Space Wall R-Value: 15 / 19 Wood Frame Wall R-Value: 20 OR 13 + 5

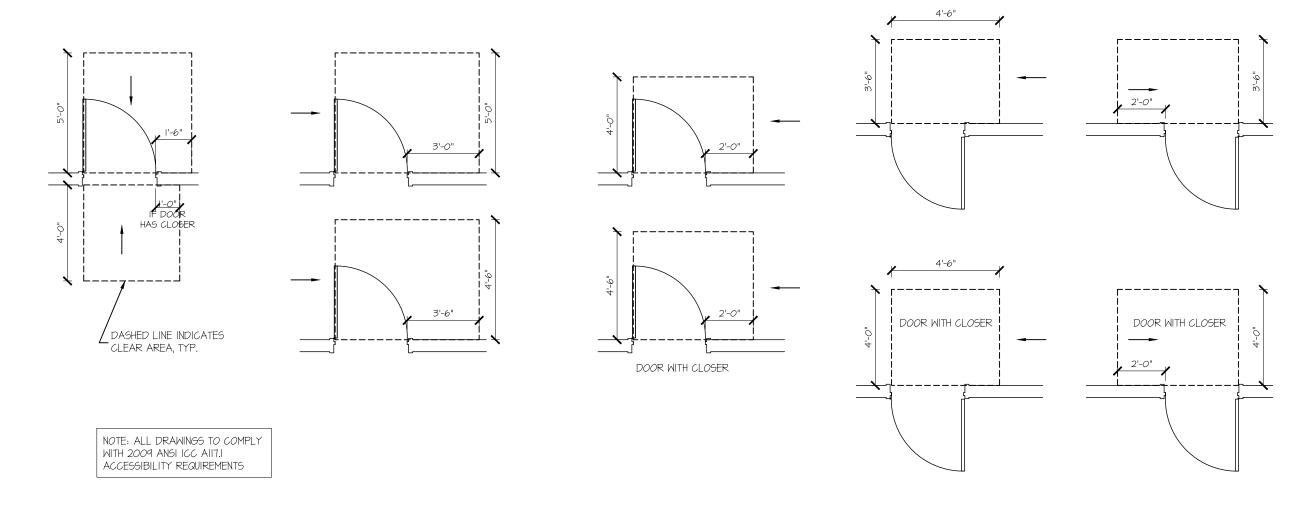
BUILDING INFORMATION:

ALTERATION LEVEL 2 TO EXISTING BUILDING HAS BEEN DESIGNED ACCORDING TO ALL APPLICABLE 2020 ICC, EBCNYS 2020 AND BCNYS 2020 BUILDING CODE.

(SECTION 303) USE GROUP: "A-3" (ASSEMBLY) CONSTRUCTION TYPE: 5B

DRAWING LIST SHEET NO. DESCRIPTION GENERAL NOTES, CODE ANALYSIS, INTERIOR FINISH CHART & ADA DETAILS DEMOLITION PLAN, CONSTRUCTION FLOOR PLAN, WALL TYPES & WALL TYPE DETAILS

LIGHTING / ELECTRICAL PLAN, WINDOW SCHEDULE, DOOR SCHEDULE & INTERIOR ELEVS

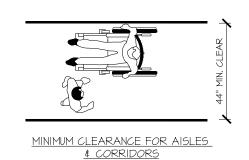


FIRE SAFETY & EGRESS PLAN

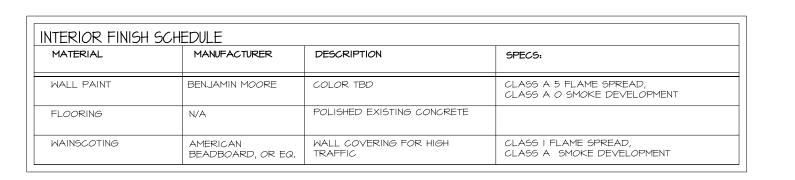
A-3

A-4

## ADA TYPICAL DOOR CLEARANCES NOT TO SCALE









Francis Sun Architects

Francis Sun, AIA,

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> RN П



06.17.21 BLDG. DEPT. SET

PROJECT NO.

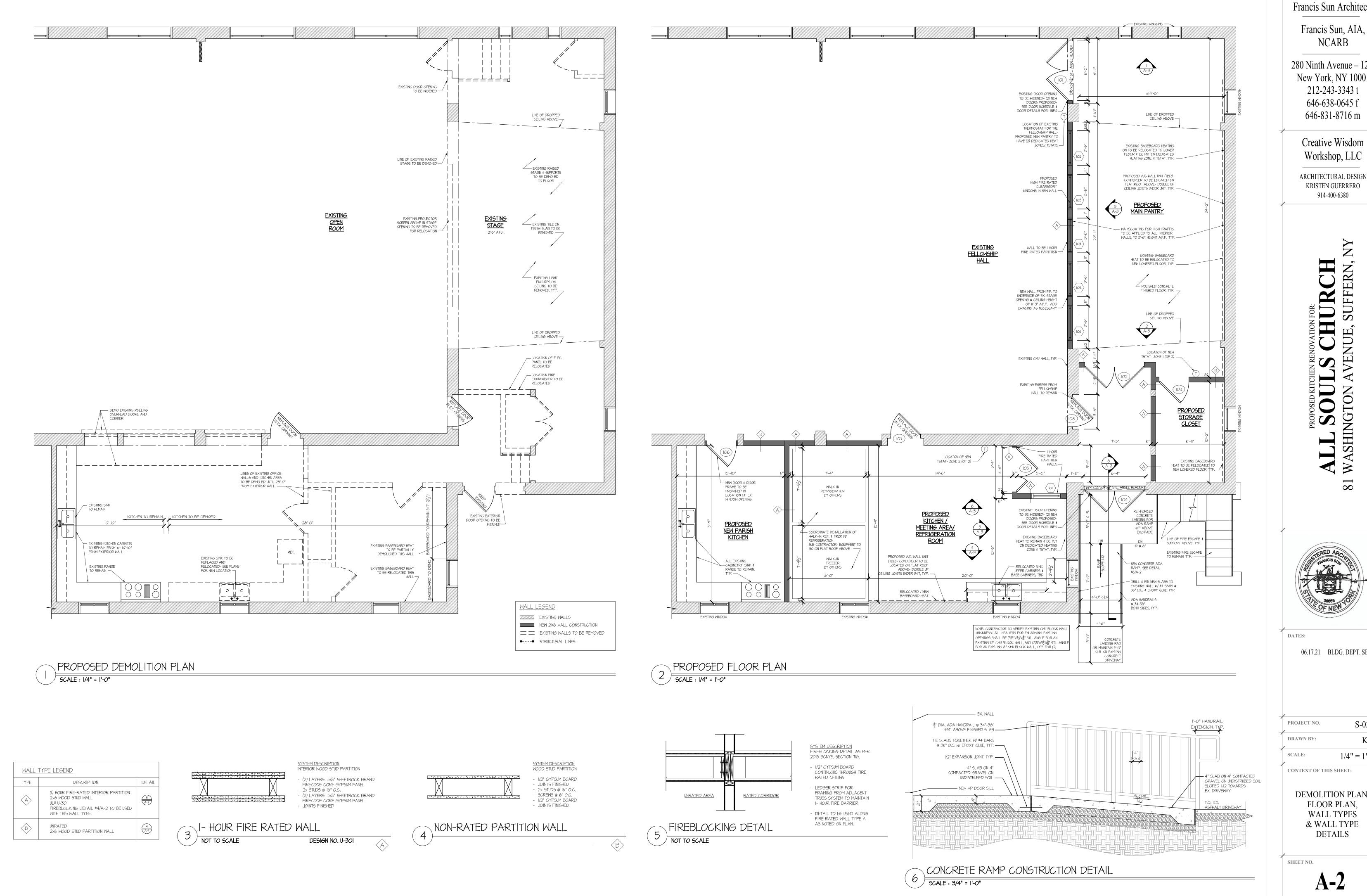
DRAWN BY:

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

CONTEXT OF THIS SHEET:

CODE ANALYSIS. INTERIOR FINISHES & DRAWING LIST

SHEET NO.



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NCARB

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914-400-6380

SUFFERN, ASHINGTON



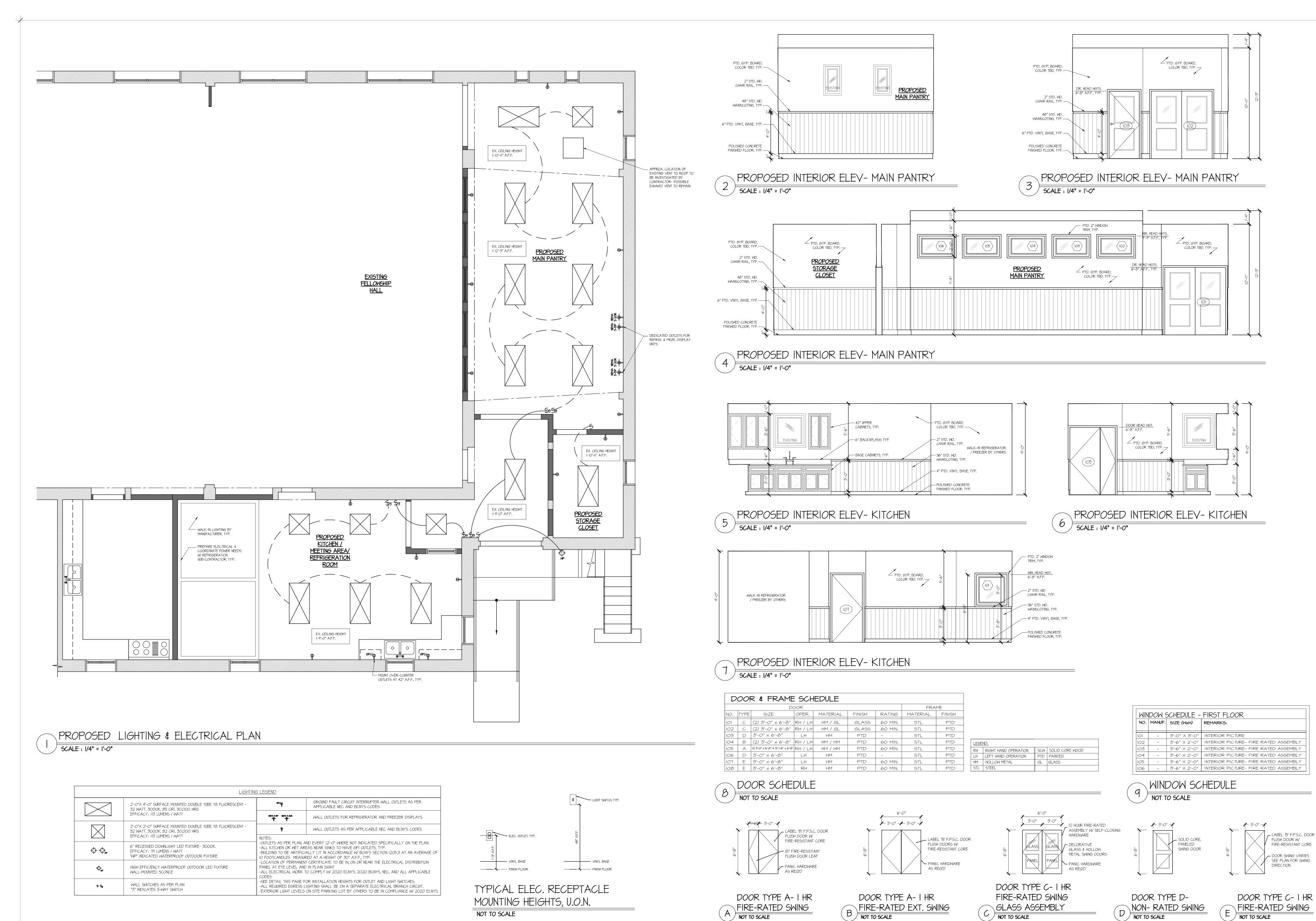
06.17.21 BLDG. DEPT. SET

S-0221 K.G.

1/4" = 1'-0"

CONTEXT OF THIS SHEET:

DEMOLITION PLAN, FLOOR PLAN, WALL TYPES & WALL TYPE



DOOR TYPES

NOT TO SCALE

Francis Sun Architects

Francis Sun, AIA, NCARB

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Creative Wisdom Workshop, LLC

ARCHITECTURAL DESIGN KRISTEN GUERRERO

914-400-6380

SUFFERN, AVENUE, ASHINGTON



**DATES:** 

06.17.21 BLDG. DEPT. SET

PROJECT NO.

**DRAWN BY:** SCALE:

LABEL 'B' F.P.S.C. DOOR

FIRE-RESISTANT CORE

- DOOR SWING VARIES

SEE PLAN FOR SWING

DIRECTION

FLUSH DOOR W

1/4" = 1'-0" CONTEXT OF THIS SHEET: LIGHTING &

S-0221

K.G.

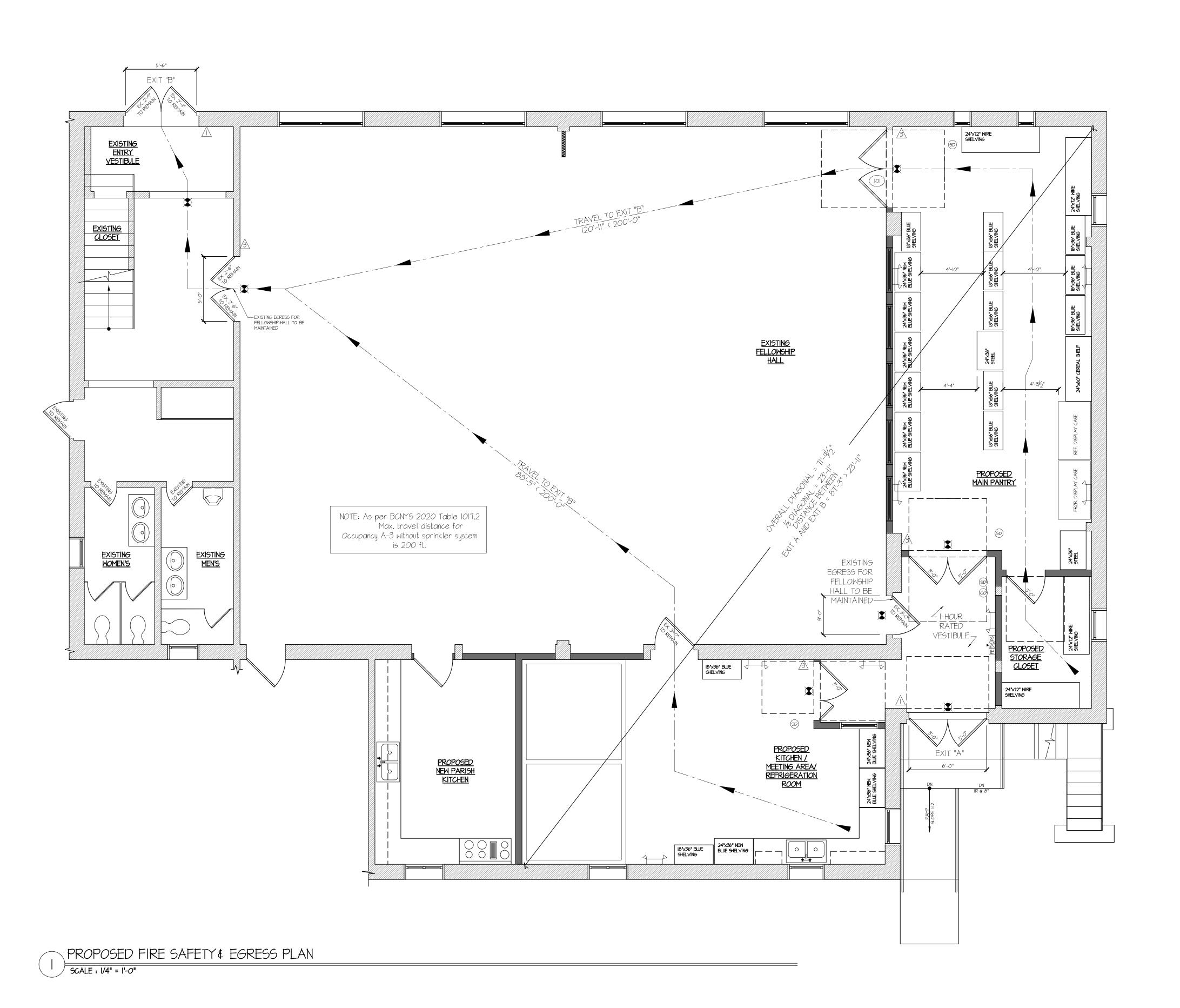
ELECTRICAL PLAN, **INTERIOR** 

ELEVATIONS,

DOOR & WINDOW **SCHEDULE** 

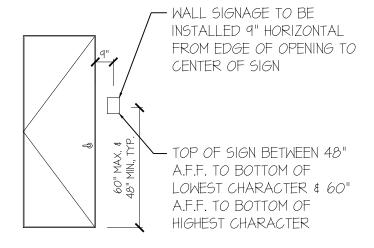
SHEET NO.

A-3



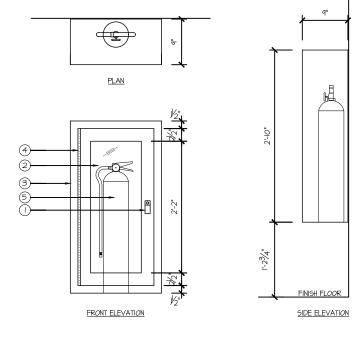
## NOT TO SCALE

	TACTILE SIGNAGE SCHEDULE	
SYMBOL	DESCRIPTION	SIZE
$\triangle$	EXIT SIGNAGE: "EXIT"	5 I/2" X 4"
<u> </u>	EXIT SIGNAGE: "EXIT ROUTE"	7 I/2" X 5 3/4"
<u> </u>	EXIT SIGNAGE: "TO EXIT"	5 I/2" X 5 3/4"



## SIGNAGE INSTALLATION HEIGHT

NOT TO SCALE



I. PUSH TO OPEN LOCKABLE DEVICE, KEYED LOCK, FINISHED CHROMED.
2. SAFETY GLASS 5mm. THICK DOOR PANEL.
3. SURFACE TYPE CABINET MADE OF 1.6 mm. (16 GAUGE) STEEL WITH STEEL
TRIM & DOORFRAME, DOOR TO BE FURNISHED WITH CONTINUOUS STEEL
HING (BRASS PIN), WITH PUSH TO OPEN LOCKABLE DEVICE, KEYED ALIKE,
CABINET SHALL BE CLEANED & COATED WITH PHOSPHATE SOLUTION
PRIOR TO BEING FINISHED WITH BAKED ON RED PAINTING (OSHA RED)
4. CONTINUOUS STEEL HINGE WITH BRASS PIN.
<ol><li>ABC DRY CHEMICAL (AMMONIUM PHOSPHATE BASE) FIRE EXTINGUISHER,</li></ol>
4.5 kg.(IO LB), UL/FM LISTED

FIRE & EGRESS LEGEND

-EMERGENCY LIGHTED EXIT SIGN &
INTEGRATED LIGHTING W/BATTERY BACKUP &
TO HAVE CITED FOR FORESCO THE DIRECTION OF EGRESS. -EMERGENCY LIGHT (W/BATTERY BACKUP) FE -WALL MOUNTED FIRE EXTINGUISHER

PS -FIRE ALARM PULL STATION CONNECT AS REQ'D.

HORN STROBE RANN -REMOTE ANNUNCIATOR

ELEV ELEVATOR EMERGENCY SIGN- SEE DETAIL #7 / A-13

EXIT SIGNAGE & **DETAILS** 

FIRE SAFETY & EGRESS

PLANS,

06.17.21 BLDG. DEPT. SET

S-0221

1/4" = 1'-0"

SHEET NO.

DATES:

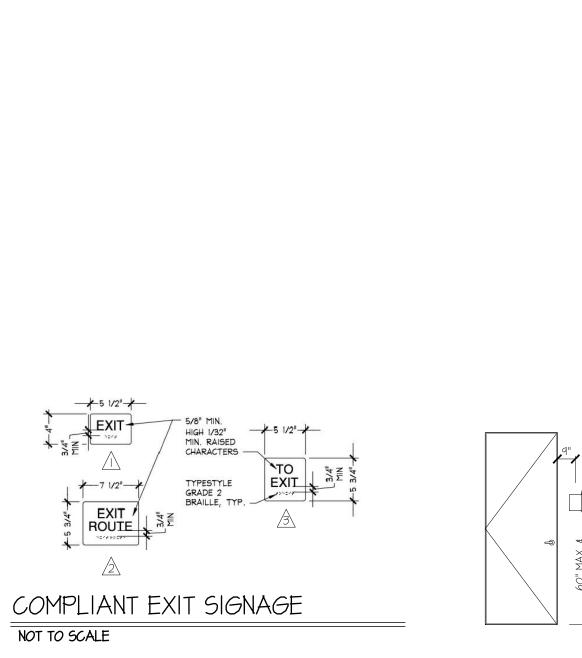
PROJECT NO.

**DRAWN BY:** 

CONTEXT OF THIS SHEET:

SCALE:

**A-4** 



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