18 NORTH HIGHLAND AVENUE NYACK, NY 10960

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> > >	NEW YORK STATE ENERGY CONSERVATION CODE THIS APPLICATION IS EXEMPT FROM COMPLIANCE WITH NYS ECCC AS PER CHAPTER 1, SEC. 101.4.4.2 AND SEC. 101.4.4.3 ECCC IN THAT LESS THAN 50% OF A BUILDING SYSTEM OR SUBSYSTEM IS BEING REPLACED WITHIN A 12 MONTH PERIOD.	
	NEW YORK STATE ENERGY CONSERVATION CODE TO THE BEST OF THE APPLICANT'S KNOWLEDGE, BELIEF AND PROFESSIONAL JUDGEMENT, THESE PLANS ARE IN COMPLIANCE WITH THE 2020 NEW YORK ENERGY CONSERVATION CODE.	
	NYSECC CODE COMPLIANCE PATH NYS ECC 2020 ASHRAE 90.1 - 2016	
	BUILDING DEPARTMENT NOTE THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON, OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.	

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160 NORTH MIDLAND AVENUE NYACK, NY 10960

OUTPATIENT DIAGNOSTIC & TREATMENT FACILITY

ALTERATIONS - LEVEL 3 CONSTRUCTION TYPES: NFPA: V (000) / NYS BUILDING CODE : V-B UNPROTECTED COMBUSTIBLE

> **OCCUPANCY TYPE:** BUSINESS

ISSUED FOR CON SD REVIEW 04/10/2024

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- IECC)

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OUTPATIENT DIAGNOSTIC & TREATMENT FACILITY **ALTERATIONS - LEVEL 3**

18 NORTH HIGHLAND AVENUE NYACK, NY 10960





STRUCTURAL ENGINEER

ISSUED DOCUMENTS: Date: ISSUED FOR CON SD REVIEW 04.10.2024 BUILDING DEPARTMENT COMMENTS 11.04.2024

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DRAWING TITLE:

PROJECT NUMBER CON # 23035 PENDING SCALE AS NOTED

COVER SHEET

04/10/2024 DRAWING NUMBER

DATE

CODES AND STANDARDS

 BARRIER FREE REQUIREMENTS: ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES 2009 (ICC/A117.1 2009) BARRIER FREE REQUIREMENTS: 2010 ADA STANDARDS (ADAAG) BUILDING CODE: NYS BUILDING CODE 2020 (2018 IBC) EXISTING BUILDING CODE: NYS EXISTING BUILDING CODE 2020

(2018 IEBC) STRUCTURAL CODE: BUILDING CODE REQUIREMENTS FOR STRUCTURAL CONCRETE OF NEW YORK STATE (ACI 318 2014)

 MECHANICAL CODE: NYS MECHANICAL CODE 2020 (2018 IMC) FUEL GAS CODE: NYS FUEL GAS CODE 2020 (2018 IFGC) PLUMBING CODE: NYS PLUMBING CODE 2020 (2018 IPC)

 ELECTRICAL CODE: NYS ELECTRICAL CODE 2017 (NFPA 70 (2017)) • FIRE CODE: NYS FIRE CODE 2020 (2018 IFC) • FIRE AND LIFE SAFETY CODE: NFPA 101 (2018)

ENERGY CODE: NYS ENERGY CONSERVATION CODE 2020 (2018)

• SPRINKLER SYSTEMS: NFPA 13 (2016)

 FIRE ALARM AND SIGNALING CODE : NFPA 72 (2016) FACILITY GUIDELINES INSTITUTE, GUIDELINES FOR DESIGN AND CONSTRUCTION OF HEALTH CARE FACILITIES (2014)

0.0	COVER
1.1	DRAWI
1.2	INFORM
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2.0	OVERA
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E-001	SYMB
E-002	ELECT
E-003	ELECT
E-101	ELECT
E-102	ELECT
E-201	ELECT
E-301	ELECT
E-401	ELECT
E-501	ELECT
P-001	PLUM
P-002	PLUME
P-101	PLUME
P-201	PLUM
P-401	PLUM
FA-001	SYMB
FA-101	FIRE A
	FIRE A

Architectural Drawings:

COVER SHEET VING LIST RMATION, GENERAL NOTES REVIATION, SYMBOL LEGEND, MOUNTING AND FINISH SCHEDULE RIER FREE NOTES AND DETAILS RALL SITE PLAN ESS & LIFE SAFETY PLAN - MAIN LEVEL E CONFORMANCE PLAN - MAIN LEVEL / ILSM CHECKLIST / ILSM CHECKLIST / ILSM CHECKLIST DLITION PLAN - MAIN LEVEL POSED FLOOR PLAN - MAIN LEVEL POSED REFLECTED CEILING PLAN - MAIN LEVEL PMENT FLOOR PLAN - MAIN LEVEL R & HARDWARE SCHEDULE AND MISCELLANEOUS DETAILS TTION TYPES & MISCELLANEOUS DETAILS RIOR ELEVATIONS RIOR ELEVATIONS & MILLWORK SECTIONS

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OUTPATIENT DIAGNOSTIC & TREATMENT FACILITY ALTERATIONS - LEVEL 3

18 NORTH HIGHLAND AVENUE NYACK, NY 10960

KEY PLAN: NOT TO SCALE



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Mechanical Drawings:

- ANICAL SYMBOLS, ABBREVIATIONS, AND NOTES ANICAL NOTES ANICAL SPECIFICATIONS SHEET NO.1 ANICAL SPECIFICATIONS SHEET NO.2 ANICAL SPECIFICATIONS SHEET NO.3 ANICAL REMOVAL PLAN ANICAL FLOOR PLAN ANICAL SCHEDULES SHEET NO.1 ANICAL SCHEDULES SHEET NO.2 ANICAL CONTROLS ANICAL DETAILS SHEET NO. 1
- TRICAL SPECIFICATIONS TRICAL SPECIFICATIONS
- TRICAL POWER DEMOLITION PLAN TRICAL LIGHTING DEMOLITION PLAN
- TRICAL LIGHTING REFLECTED CEILING PLAN
- TRICAL POWER PLAN
- TRICAL TRICAL DETAILS
- IBING NOTES, SYMBOLS & SCHEDULES IBING SPECIFICATIONS IBING DEMOLITION PLAN IBING FLOOR PLAN IBING DETAILS
- BOLS, ABBREVIATIONS, AND NOTES ALARM DEMOLITION PLAN ALARM FLOOR PLAN



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DRAWING TITLE:

DESCRIPTION OF THE ALTERATION.

DRAWING LIST

PROJECT NUMBER	CON # PENDING
^{date} 04/10/2024	SCALE AS NOTED
DRAWING NUMBER	

A1.1

ALTERATION WORK

- 1. THE ALTERATION WORK SHALL INCLUDE ALL MODIFICATIONS NECESSARY TO THE TO ALL DRAWINGS AND FORM PART OF THE CONTRACT. EXISTING SPACE TO ACCOMMODATE THE ALTERATION AS CALLED FOR ON THE DRAWINGS OR SPECIFIED. WORK SHALL ALSO INCLUDE SUCH AS IS NECESSARY OR REASONABLY ALL CONSTRUCTION DIMENSIONS AND DETAILS SHALL CONCUR WITH AND BE INFERABLE FROM SPECIFIC WORK WHERE INDICATED OR SPECIFIED IN ORDER TO DETERMINED FROM THESE DRAWINGS ONLY PRODUCE A COMPLETE JOB READY FOR BUILDINGS OPERATIONS, SUCH AS PATCHING WALLS, CEILINGS AND FLOORS AND FINISHES DISTURBED DUE TO ALTERATIONS AND FIGURED DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS, LARGE SCALE 3. MECHANICAL AND ELECTRICAL TRADES WORK, BLOCKING UP OPENINGS, NEW OPENINGS, DETAILS OVER SMALL, REPETITIVE FEATURES NOT COMPLETELY DESCRIBED AND/OR RELOCATION OF EQUIPMENT, ETC. RELOCATION WORK SHALL BE ASSIGNED BY THE DETAILED SHALL BE CONSTRUCTED IN EXACT ACCORDANCE WITH CORRESPONDING CONTRACTOR TO TRADES HAVING JURISDICTION AND BEST QUALIFIED. FEATURES THAT ARE COMPLETELY DESCRIBED OR DETAILED.
- 2. UNLESS OTHERWISE SHOWN ON THE DRAWINGS OR SPECIFICATIONS, ALL EXISTING WORK SHALL BE PATCHED TO MATCH NEW OR EXISTING ADJOINING SURFACES WHERE;
- A. NEW WORK IS ADDED TO EXISTING WORK
- B. EXISTING OPENINGS ARE TO BE SEALED.
- C. EXISTING WORK IS REMOVED
- D. NEW OPENINGS OCCUR IN EXISTING WORK. REMOVE, RELOCATE, REROUTE, TERMINATE OR CAP AS REQUIRED ALL PLUMBING. ELECTRICAL OR OTHER MECHANICAL WORK LOCATED IN WALLS, PARTITIONS, FLOORS OR CEILINGS THAT OCCUR WHERE EXISTING WORK IS REMOVED AND WHERE NEW OPENINGS 6. ALL DIMENSIONS ARE ACTUAL EXCEPT DIMENSIONS OF CONCRETE, MASONRY, BRICK ARE TO BE CUT IN EXISTING WORK (EXCEPT OF OTHERWISE SPECIFIED OR NOTED BY OTHER TRADES).
- 4. PATCH AND FINISH ALL EXISTING WORK TO MATCH EXISTING (EXCEPT IF OTHERWISE SPECIFIED) WHERE DISTURBED BY THE REMOVAL, RELOCATION OR NEW INSTALLATION OF ELECTRICAL, MECHANICAL OR PLUMBING WORK, SEE ARCHITECTURAL, ELECTRICAL, HEATING AND VENTILATION OR PLUMBING DRAWINGS FOR EXTENT OF REMOVAL WORK 5. IN ALL ROOMS AND/OR AREAS OF EXISTING BUILDING, GENERAL CONTRACTOR SHALL DO ALL NECESSARY CUTTING, REPAIRS, PATCHING OR REPLACING OF EXISTING FLOORS, BASES. WALLS AND CEILINGS, ETC., SO AS TO LEAVE SUCH ROOMS AND/OR SPACES IN A
- NEAT AND ORDERLY FINISH.
- 6. FLASH PATCH ALL FLOOR VOIDS FOR SMOOTH FINISH, WHERE RESULTING FROM REMOVAL OF ITEM CAUSING A FLOOR OPENING.
- 7. WHERE EXISTING PARTITIONS ARE INDICATED TO BE EXTENDED. THE FINISH SURFACES OF EXISTING AND NEW PARTITIONS SHALL ALIGN. 8. WHERE NEW WALL FINISH IS DESIGNATED IN FINISH SCHEDULE, SAME SHALL APPLY BOTH
- TO NEW AND EXISTING SURFACE WITHIN SPACE. 9. WHERE PARTITIONS ARE REMOVED TO COMBINE TWO OR MORE AREAS INTO ONE SINGLE
- 13. PARTITIONS SHALL BE CONTINUOUS OVER ALL BUILT-IN EQUIPMENT WHERE INDICATIVE AREA, THE FLOORS OF THE AREAS AFFECTED SHALL BE LEVELED TO FORM ONE ON PLANS. FURNISH NECESSARY ANGLES, HANGERS, ETC. TO COMPLETE INSTALLATION. CONTINUOUS LEVEL FLOOR, UNLESS OTHERWISE NOTED. 10. WHEN CLOSING DOORS, PROVIDE STUDS AS REQ. TO FLUSH NEW FINISH WITH ADJOINING 14. ALL NEW PIPING AND ELECTRIC CONDUITS SHALL BE CONCEALED WITHIN NEW EXISTING FINISH. PARTITIONS.

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- 11. NEW DOORS TO BE PLACED IN EXISTING PARTITIONS SHALL BE COORDINATED WITH THE EXISTING PARTITION FOR ALL REQUIRED MOUNTING REQUIREMENTS.
- 12. WHEN EXISTING WORK REQUIRES REMOVAL FOR THE INSTALLATION OF MECHANICAL ELECTRICAL, OR PLUMBING WORK, ALL EXISTING SURFACES SHALL BE REPAIRED W/ CONSTRUCTION THAT SHALL MATCH THE REMOVED WORK, BUT BE NO LESS THAN THAT REQUIRED FOR CODE CONFORMANCE.
- 13. WHEN EXISTING CEILINGS REQUIRE REMOVAL FOR THE INSTALLATION OF MECHANICAL ELECTRICAL, OR PLUMBING WORK, ALL AREAS REMOVED SHALL BE REPLACED W/ NEW CEILING CONSTRUCTION EQUAL TO THE EXISTING CEILING REMOVED, BUT NO LESS THAN THAT REQUIRED FOR CODE CONFORMANCE.
- 14. ALL NEW AND EXISTING DUCTS, PIPES AND ELECTRICAL CONDUIT SHALL BE CONCEALED WITHIN NEW AND/OR EXISTING CEILING AND PARTITIONS. SEE MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR EXTENT OF WORK.
- 15. THE CONTRACTOR SHALL FURNISH AND INSTALL ALL GYPSUM BOARD ON METAL STUD FURRING AS IS NECESSARY TO FURR IN ALL PIPES AND CHASES OR TO CONTINUE THE NORMAL LINE OF APPLIED FINISH.

- **DEMOLITION NOTES:** 21. ALL GYPSUM WALL BOARD DIRECTLY BEHIND OR ADJACENT TO ALL SINKS INCLUDING SINKS IN CASEWORK EXTENDING A MINIMUM DISTANCE OF 3'-0" HORIZONTALLY FROM 1. THE CONTRACTOR SHALL COORDINATE WITH, REVIEW, AND EXAMINE THE DRAWINGS OF CENTERLINE OF FIXTURE AND FROM FLOOR TO FINISHED CEILING SHALL BE WATER ALL TRADES I.E., STRUCTURAL, ELECTRICAL, PLUMBING, AND HEATING VENTILATING AND RESISTANT TYPE. AIR CONDITIONING TO ASCERTAIN THE EXTENT OF DEMOLITION REQUIRED THEREIN. THE CONTRACTOR SHALL ALSO VISIT THE SITE AND CAREFULLY EXAMINE THE WORK TO BE 22. WHERE FIRE RATED PARTITIONS ARE SCHEDULED CONTRACTOR SHALL PROVIDE TYPE X GYPSUM WALL BOARD. DEMOLISHED SO AS TO BE FAMILIAR WITH EXISTING CONDITIONS, THE NATURE AND SCOPE OF THE WORK AND THE DIFFICULTIES THAT ATTEND ITS EXECUTION.
- 23. OWNER RESERVES THE RIGHT TO ACCESS TO THE SPACE THROUGHOUT THE 2. EXISTING FLOORS SHALL BE LEVELED BEFORE APPLICATION OF NEW FINISH AS REQUIRED. CONSTRUCTION PROCESS. IN ADDITION THE OWNER RESERVES THE RIGHT TO INSTALL IF IN THESE CASES, A PORTION OF THE EXISTING FLOOR IS TO REMAIN INTACT, THE EQUIPMENT REQUIRED IN CONJUNCTION WITH THE PROJECT. CONTRACTOR SHALL PORTION WHICH IS TO RECEIVE NEW APPLIED FLOOR FINISH MUST BE PATCHED AND COORDINATE WITH THE OWNER AS TO REQUIRED DELIVERY DATES, AND INSTALLATION LEVELED SO THAT THE NEW APPLIED FLOOR FINISH WILL BE FLUSH AND CONTINUOUS REQUIREMENTS. WITH THE INTACT PORTION. THE NEW FLOORING SUBSTRATE SHALL BE PREPARED SO AS THE CONTRACTOR SHALL AT ALL TIMES MAINTAIN TEMPORARY WATER, ELECTRIC, AND TO PREVENT NEEDLING THROUGH THE TILE FINISH. SANITARY SERVICES TO THE SPACE. IN ADDITION, THE CONTRACTOR SHALL BE 3. WHERE EXISTING WALLS OR PARTITIONS ARE TO RECEIVE NEW FINISH (EXCEPT PAINT) RESPONSIBLE FOR MAINTENANCE OF SECURITY TO THE SITE.
- THE EXISTING FINISH UNLESS OTHERWISE SPECIFIED OR DIRECTED SHALL BE ENTIRELY CONTRACTOR SHALL FURNISH AND INSTALL ANGLES, STRUTS, BRACKETS, TOGGLES, EYE 25. REMOVED, WALL SURFACES THOROUGHLY CLEANED DOWN, PLUMBED AND THE WALL OR BOLTS AND ALL ACCESSORIES REQUIRED TO PROPERLY SUPPORT BRACE AND/OR PARTITION PREPARED TO RECEIVE THE NEW WALL FINISH. REINFORCE ALL FINISHES, FRAMES, EQUIPMENT, ETC.
- 4. WHERE NEW HUNG CEILINGS ARE CALLED FOR, IT SHALL BE UNDERSTOOD THAT THE CONTRACTOR SHALL REMOVE THE EXISTING CEILINGS COMPLETELY, UNLESS OTHERWISE 26. CONTRACTOR SHALL CLOSE ALL OPENINGS DUE TO CUTTING, REMOVAL, AND NEW WORK d. RATED EXPANSION JOINTS. REQUIRED BY MECHANICAL AND ELECTRICAL TRADES. OPENINGS SHALL BE CLOSED AND NOTED HEREIN. FINISH SHALL MATCH EXISTING. SEE MECHANICAL AND ELECTRICAL DRAWINGS.
- 5. GENERAL CONTRACTOR SHALL CAREFULLY REMOVE ALL EXISTING HUNG CEILINGS AS NECESSARY TO PERMIT INSTALLATION OF MECHANICAL, PLUMBING AND ELECTRICAL WORK. WHERE FLOOR PLAN DOES NOT INDICATE A NEW CEILING GRID, CONTRACTOR SHALL THEN REINSTALL THE SAME AFTER THE WORK HAS BEEN COMPLETED. REFER TO MECHANICAL, PLUMBING AND ELECTRICAL DRAWINGS FOR EXTENT OF WORK TO BE PERFORMED. REFER TO FINISH SCHEDULE FOR NEW CEILING TILE SPECIFICATION TYPE.
- 28. THE CONTRACTOR MAY STORE REQUIRED COMPONENTS, TOOLS, EQUIPMENT ETC. IN THE BUILDING, SPACE, OR OTHER LOCKABLE STORAGE CONTAINER ON SITE, AT HIS OWN 6. CONTRACTOR SHALL ERECT AND BE RESPONSIBLE FOR ALL TEMPORARY BRACING, RISK, AND SHALL IN NO WAY IMPEDE UPON THE NORMAL FUNCTIONAL PATTERNS OF THE SHORING, UNDER PINNING AND WEATHER PROTECTION AS REQUIRED TO CONSTRUCT THE HOSPITAL. ALL STORAGE LOCATIONS MUST BE APPROVED BY HOSPITAL ADVANCE. WORK.
- 7. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO PROTECT ALL WORK INDICATED TO REMAIN.
- 8. ANY EXISTING WORK DISTURBED BY THIS CONTRACT SHALL BE REPAIRED TO MATCH EXISTING ADJACENT MATERIALS AND FINISHES UNLESS OTHERWISE NOTED. 9. ANY PATCH OR FINISH WORK NECESSARY AFTER DEMOLITION OF WALLS, FLOORS, SLABS, MECHANICAL EQUIPMENT, ETC. SHALL BE PART OF THE CONTRACTORS SCOPE OF
- WORK. ALL NEW FINISH SHALL MATCH EXISTING.

GENERAL NOTES:

- ALL NOTES HEREIN MENTIONED WITH THOSE ON THE VARIOUS DRAWINGS SHALL APPLY **1. SPECIAL INSPECTIONS FOR SPRAYED FIRE-RESISTANT MATERIALS**
- THE CONTRACTOR SHALL CHECK AND VERIFY ALL NEW AND EXISTING DIMENSIONS AND CONDITIONS AT THE SITE AND ON THE JOB AGAINST DRAWINGS AND INFORM THE ARCHITECT OF ANY DISCREPANCIES PRIOR TO COMMENCING WORK. SPECIAL ATTENTION SHOULD BE NOTED RELATIVE TO NEW AND EXISTING MECHANICAL, PLUMBING AND ELECTRICAL CONDITIONS, INCLUDING ROUGHED IN UNDERSLAB WORK.
- THE OWNER RESERVES THE RIGHT AT ALL TIMES TO DELIVER, PLACE AND INSTALL EQUIPMENT AND FURNISHINGS AS THE WORK PROGRESSES, SO LONG AS THERE IS NO INTERFERENCE WITH THE WORK OF THE CONTRACTORS.
- UNITS AND DRYWALL PARTITIONS WHICH ARE NOMINAL.
- 7. ALL DIMENSIONS TO GYPSUM WALL BOARD PARTITIONS ARE TO FACE OF WALLBOARD UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE FILING OF THE PLANS WITH THE BUILDING DEPARTMENT AND THE SECURING OF ALL REQUIRED PERMITS.
- ALL WORK SHALL BE GUARANTEED TO BE FREE FROM DEFECTS IN MATERIALS AND
- WORKMANSHIP FOR A PERIOD OF ONE YEAR. FROM THE DATE OF OWNERS OCCUPANCY. REMOVE ALL RUBBISH ON A REGULAR BASIS, PERFORM ALL WORK IN ACCORDANCE WITH HOSPITAL'S PRE-CONSTRUCTION RISK ASSESSMENTS.
- 11. ALL MATERIALS, EQUIPMENT AND TYPES OR METHODS OF CONSTRUCTION SHALL IN NO EVENT BE LESS THAN THAT NECESSARY TO CONFORM TO THE REQUIREMENTS OF ALL APPLICABLE CODES, ACCESSIBILITY REQUIREMENTS, ORDINANCES, CHARTER, ETC., OF THE REQUIRED GOVERNING AUTHORITIES.
- 12. ALL WALLS AND/OR PARTITIONS SHALL EXTEND FROM FLOOR SLAB TO UNDERSIDE OF SLAB CONSTRUCTION ABOVE, UNLESS OTHERWISE NOTED.
- FOR LOCATIONS OF NEW FLOOR DRAINS REFER TO PLUMBING DRAWINGS. WHERE FLOOR 15 DRAINS ARE SPECIFIED, CONTOUR ALL EXISTING SLABS TO DRAIN TO INSURE PONDING OF WATER DOES NOT OCCUR.
- EQUIPMENT SERVICES FOR EQUIPMENT, SLAB OPENINGS, ETC., ARE BASED ON CURRENT 16. MANUFACTURERS REQUIREMENTS. THESE MAY CHANGE WITH UPDATED OR SUBSTITUTED EQUIPMENT, SERVICES AND SLAB OPENINGS SHALL BE COORDINATED AND UPDATED BY CONTRACTOR(S). CONFIRM ALL EQUIPMENT SPECIFICATIONS WITH HOSPITAL AND ARCHITECT PRIOR TO ROUGH-IN
- 17. THE ELECTRICAL OUTLETS AND PLUMBING SHOWN ON THE ARCHITECTURAL DRAWINGS ARE TO CLARIFY THE FUNCTIONAL PATTERNS OF THE ROOMS. THE CONTRACTOR SHALL REFER TO MECHANICAL AND ELECTRICAL DRAWINGS FOR COMPLETE LAYOUT OF MECHANICAL AND ELECTRICAL SERVICES. WHEN RECEPTACLES ARE SHOWN ON ARCHITECTURAL ELEVATIONS, FOLLOW ARCHITECTURAL ELEVATIONS FOR PHYSICAL LOCATIONS REQUIRED.
- 18. COORDINATE THE INSTALLATION OF ALL COMPONENTS OF THE PROJECT ENSURE COMPLETE AND FUNCTIONAL INSTALLATION OF ALL WORK, AND SYSTEMS. CONDUCT COORDINATION MEETINGS AS REQUIRED WITH TRADES, ARCHITECT, AND OWNER TO ENSURE COMPLETE UNDERSTANDING OF EQUIPMENT AND SYSTEMS REQUIREMENTS.
- 19. WHEN PENETRATIONS THROUGH EXISTING CONSTRUCTION ARE REQUIRED, REPLACE WORK COMPLETELY, WITH CONSTRUCTION OF NO LESS QUALITY THAN THE EXISTING. ALL EXTERIOR PENETRATIONS SHALL BE WATERTIGHT.
- 20. GYPSUM WALL BOARD IN ALL WET AREAS I.E. TOILET, WASH AREAS, ETC., SHALL BE WATER RESISTANT TYPE. ALL GYPSUM WALL BOARD IN PSYCH PATIENT AREAS SHALL BE HIGH IMPACT GYPSUM WALL BOARD.

- 27. CONTRACTOR SHALL AT ALL TIMES MAINTAIN TEMPORARY ELECTRICAL, MECHANICAL PLUMBING, AND LIFE SAFETY SYSTEMS. IN ADDITION TEMP, TELEPHONE AND SANITARY FACILITIES SHALL BE PROVIDED.
- 29. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING A COMPLETE OPERATIONAL PROJECT. ALL SYSTEMS SHALL BE WHOLE, WEATHER SPECIFIED IN FULL OR PART IN THESE DRAWINGS. IN CASES WHERE DISCREPANCIES OCCUR, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY. ANY INSTANCE WHERE THE CONTRACTOR PROCEEDS WITH THE INSTALLATION OF A CONTRADICTORY DIRECTIVE, WITH OUT THE ARCHITECTS PRIOR APPROVAL, THE ARCHITECT RESERVES THE RIGHT TO REJECT THE WORK.
- 30. REFER TO DRAWINGS AND SPECIFICATIONS FOR TYPICAL DETAILS AT PENETRATIONS THROUGH FIRE-RESISTANCE RATED CONSTRUCTION. ALL FRR PENETRATION SYSTEMS MUST BE UL APPROVED AND SUBMITTED FOR APPROVAL PRIOR TO COMMENCEMENT OF WORK. IF HOSPITAL MAINTAINS A PROPRIETARY MANUFACTURER SYSTEM(S) CONTRACTOR SHALL CONFORM TO HOSPITALS STANDARDS.

SPECIAL INSPECTIONS:

- A. SPRAYED FIRE-RESISTANT MATERIALS, GENERAL

- FOR CEILINGS.
- a. CONDITION OF SUBSTRATES.
- d. BOND STRENGTH (ADHESION).
- e. BOND STRENGTH (COHESION). CONDITION OF FINISHED APPLICATION.

- D. APPLICATION:
- AFTER APPLICATION.
- THAN THE MINIMUM BELOW.
- TESTING AREA
- PORTION THEREOF

- DOCUMENTS.

- AND AS DESCRIBED BELOW.
- PORTION THEREOF.

2. SPECIAL INSPECTIONS FOR FIRE-RESISTANT PENETRATIONS AND JOINTS

- b. PENETRATIONS THROUGH FIRE RATED WALL ASSEMBLIES;.
- c. FIRE BLOCKING
- ASSEMBLIES.

- 2. FINAL

a. VERIFY COMPLIANCE OF SPRAYED-FIRE RESISTANT MATERIALS WITH SPECIFIC FIRE-RATED ASSEMBLIES SHOWN IN THE APPROVED CONTRACT DOCUMENTS. b. PERFORM SPECIAL INSPECTIONS AFTER ROUGH INSTALLATION OF ELECTRICAL

MECHANICAL, PLUMBING, AUTOMATIC FIRE SPRINKLER AND SUSPENSION SYSTEMS

B. PHYSICAL AND VISUAL TESTS: VERIFY COMPLIANCE WITH FIRE-RESISTANCE RATING.

b. THICKNESS OF SPRAYED FIRE-RESISTANT MATERIAL

c. DENSITY OF SPRAYED FIRE-RESISTANT MATERIAL IN POUNDS PER CUBIC FOOT.

C. STRUCTURAL MEMBER SURFACE CONDITIONS:

a. INSPECT STRUCTURAL MEMBER SURFACES BEFORE APPLICATION OF SPRAYED FIRE-RESISTANT MATERIALS.

b. VERIFY PREPARATION OF STRUCTURAL MEMBER SURFACES COMPLIES WITH APPROVED CONTRACT DOCUMENTS AND MANUFACTURER'S WRITTEN INSTRUCTIONS.

a. ENSURE MINIMUM AMBIENT TEMPERATURE BEFORE AND AFTER APPLICATION COMPLIES WITH THE MANUFACTURER'S WRITTEN INSTRUCTIONS.

b. VERIFY AREA WHERE SPRAYED FIRE-RESISTANT MATERIAL IS APPLIED IS VENTILATED AS REQUIRED BY THE MANUFACTURER'S WRITTEN INSTRUCTIONS DURING AND

E. THICKNESS: VERIFY THAT NO MORE THAN 10 PERCENT OF THICKNESS MEASUREMENTS TAKEN FROM SPRAYED FIRE-RESISTANT MATERIAL ARE LESS THAN THICKNESS REQUIRED BY FIRE-RESISTANCE DESIGN IN APPROVED CONTRACT DOCUMENTS. IN NO CASE SHALL THE THICKNESS OF THE SPRAYED FIRE-RESISTANT MATERIAL BE LESS

a. MINIMUM ALLOWABLE THICKNESS: TESTED ACCORDING TO ASTM E605.

DESIGN THICKNESS 1 INCH OR GREATER: DESIGN THICKNESS MINUS 1/4 INCH. b. FLOOR, ROOF AND WALL ASSEMBLIES: TEST THICKNESS ACCORDING TO ASTM E605 WITH NO LESS THAN FOUR MEASUREMENTS PER 1,000 SQUARE FEET OF SPRAYED AREA ON EACH STORY OF THE STRUCTURE OR PORTION THEREOF

CELLULAR DECKS: MEASURE THICKNESS WITHIN A SINGLE 12 INCH BY 12 INCH AREA. MAKE A MINIMUM OF FOUR MEASUREMENTS ARRANGED SYMMETRICALLY IN

FLUTED DECKS: MEASURE THICKNESS WITHIN A SINGLE 12 INCH BY 12 INCH AREA. MAKE A MINIMUM OF FOUR MEASUREMENTS ARRANGED SYMMETRICALLY IN TESTING AREA AND INCLUDE ONE EXAMPLE EACH OF VALLEY, CREST AND SIDES. REPORT THE AVERAGE OF THE FOUR MEASUREMENTS.

c. STRUCTURAL MEMBERS: TEST ACCORDING TO ASTM E605. TEST NO LESS THAN 25 PERCENT OF STRUCTURAL MEMBERS ON EACH STORY OF THE STRUCTURE OR

BEAMS AND GIRDERS: MAKE NINE THICKNESS MEASUREMENTS AROUND BEAM OR GIRDER AT EACH END OF A 12 INCH BY 12 INCH LENGTH.

JOISTS AND TRUSSES: MAKE SEVEN THICKNESS MEASUREMENTS AROUND JOIST OR TRUSS AT EACH END OF A 12 INCH BY 12 INCH LENGTH.

WIDE FLANGED COLUMNS: MAKE TWELVE THICKNESS MEASUREMENTS AROUND COLUMN AT EACH END OF A 12 INCH BY 12 INCH LENGTH.

HOLLOW STRUCTURAL SECTIONS AND PIPE COLUMNS: MAKE FOUR THICKNESS MEASUREMENTS AROUND HOLLOW STRUCTURAL SECTION OR PIPE COLUMN AT EACH END OF A 12 INCH BY 12 INCH LENGTH

F. DENSITY: VERIFY DENSITY OF SPRAYED FIRE-RESISTANT MATERIAL IS NO LESS THAN DENSITY REQUIRED BY THE FIRE-RESISTANCE DESIGN IN THE APPROVED CONTRACT

a. FLOOR. ROOF AND WALL ASSEMBLIES: TEST ACCORDING TO ASTM E605 WITH NO LESS THAN ONE SAMPLE PER 2,500 SQUARE FEET OF SPRAYED AREA ON EACH STORY OF THE STRUCTURE OR PORTION THEREOF.

b. BEAMS, GIRDERS, TRUSSES AND COLUMNS: TEST ACCORDING TO ASTM E605 WITH NO LESS THAN ONE SAMPLE PER 2,500 SQUARE FEET OF SPRAYED AREA ON EACH STORY OF THE STRUCTURE OR PORTION THEREOF.

G. BOND STRENGTH: VERIFY ADHESIVE AND COHESIVE BOND STRENGTH OF SPRAYED FIRE-RESISTANT MATERIALS IS NO LESS THAN 150 POUNDS PER SQUARE FOOT WHEN IN-PLACE SAMPLES OF THE CURED MATERIAL ARE TESTED ACCORDING TO ASTM E736

a. FLOOR. ROOF AND WALL ASSEMBLIES: TEST NO LESS THAN ONE SAMPLE PER EACH 2,500 SQUARE FEET OF SPRAYED AREA ON EACH STORY OF THE STRUCTURE OR

b. STRUCTURAL MEMBERS: TEST NO LESS THAN ONE SAMPLE FROM EACH TYPE OF STRUCTURAL MEMBER IN EACH 2,500 SQUARE FEET OF EACH STORY OF THE STRUCTURE OR PORTION THEREOF

c. PRIMER, PAINT AND ENCAPSULANT BOND TESTS: WHEN SPRAYED FIRE-RESISTANT MATERIAL IS APPLIED TO A PRIMED, PAINTED OR ENCAPSULATED SURFACE FOR WHICH ACCEPTABLE MATERIAL TO SUBSTRATE PERFORMANCE HAS NOT BEEN DETERMINED, CONDUCT BOND TEST.

A. MATERIALS AND PLACEMENT: VERIFY EACH ITEM BELOW COMPLIES WITH APPROVED CONSTRUCTION DOCUMENTS AND MANUFACTURER'S REQUIREMENTS.

a. PENETRATIONS THROUGH FIRE RATED FLOOR ASSEMBLIES

B. INSPECTOR REQUIRED TO PROVIDE CERTIFICATION ATTESTATION THAT FIRE-STOPPING THROUGHOUT PROJECT HAS BEEN INSTALLED IN COMPLIANCE TO APPROVED UL

REQUIRED SPECIAL INSPECTIONS:

FIRESTOP, DRAFTSTOP, & FIREBLOCK SYSTEMS

REQUIRED PROGRESS INSPECTIONS:

FIRE-RESISTANCE RATED CONSTRUCTION

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KEY PLAN: NOT TO SCALE



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ISSUED DOCUMENTS:					
No:	Date:	Description:			
1	04.10.2024	ISSUED FOR CON SD REVIEW			
2	11.04.2024	BUILDING DEPARTMENT COMMENTS			
3	01.31.2025	ISSUED FOR BID			
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SEAL

IT IS A VIOLATION OF THE LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED ARCHITECT, TO ALTER THIS DOCUMENT IN ANY WAY. IF ALTERED, THE ALTERING ARCHITECT SHALL AFFIX HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

DRAWING TITLE:

INFORMATION, **GENERAL NOTES**

PROJECT NUMBER	CON #
22025	
23035	PENDING
DATE	SCALE
04/10/2024	AS NOTED
04/10/2024	ASNUTED
DRAWING NUMBER	

ABBREVIATION	FULL WORD/TERM	ABBREVIATION	FULL WORD/TERM	ABBREVIATION	FULL WORD/TERM
A	MEDICAL AIR	GYP.	GYPSUM	S.S.	STAINLESS STEEL
A.C.T.	ACOUSTIC CEILING TILE	HGT.	HEIGHT	SECT.	SECTION
ADJ.	ADJUSTABLE	H.M.	HOLLOW METAL	SIM.	SIMILAR
A.F.F.	ABOVE FINISH FLOOR	H.R.	HANDRAIL	SOIL.	SOILED
ALUM.	ALUMINUM	H.W.	HOT WATER	SPEC.	SPECIFICATION
BD.	BOARD	IN.	INCH	SPRK	SPRINKLER
CAB.	CABINET	INFO.	INFORMATION	STO./STOR.	STORAGE
CL./CLOS.	CLOSET	INT.	INTERIOR	STRUC.	STRUCTURAL
CLG	CEILING	ISO.	ISOLATION	SUPR.	SUPERVISOR
CLR	CLEAR	K.D.	KNOCK DOWN	S.V.	SHEET VINYL
COL.	COLUMN	K.O.	KNOCK OUT		TOILET
COMM.	COMMUNICATION	LAB.	LABORATORY	TELE.	TELEPHONE
CONC.	COMMUNICATION	LAB. LVT	LABORATORY LUXURY VINYL TILE	TREAT.	TREATMENT
CONC.	CONCRETE	MANUF.	MANUFACTURER	TYP.	TYPICAL
CONST.	CONTINUOUS	MAT.	MANUFACTURER	U.L.	UNDERWRITER'S LAB.
C.J.	CONTROL JOINT	MAT.	MAXIMUM	U.O.N.	UNLESS OTHERWISE NOTED
CORR.	CORRIDOR	MAX. MECH.	MECHANICAL	UTIL.	UTILITY
C.M.		MECH.		V	• · · = · · ·
C.M.		MED	MEDICINE/MEDICATION MECH./ELEC./PLUMB.	V.C.T.	VACUUM VINYL COMPOSITION TILE
-					
C.T.		MIN.		VERT.	VERTICAL
CTR	CENTER	MISC.	MISCELLANEOUS	VEST.	VESTIBULE
DBL	DOUBLE	MTL.		V.I.F.	
DEPT.	DEPARTMENT	N.I.C.	NOT IN CONTRACT	W/	WITH
D.F.		NO.	NUMBER	W/O	WITHOUT
DIA.	DIAMETER	N/S	NURSE STATION		
DIM./DIMEN.	DIMENSION	N.T.S.	NOT TO SCALE		
DN	DOWN	02	OXYGEN		
DWG	DRAWING	0.C.	ON CENTER		
ELEC.	ELECTRICAL	OFF.	OFFICE		
ELEV	ELEVATOR/ELEVATION	PAT.	PATIENT		
EVS	ENVIRONMENTAL SERVICES CL.	PERF.	PERFORATED		
EQ	EQUAL	P.LAM	PLASTIC LAMINATE		
EQUIP.	EQUIPMENT	PLUMB.	PLUMBING		
EXIST.	EXISTING	PLY	PLYWOOD		
E.J.	EXPANSION JOINT	PT.	PAINT		
F.D.	FLOOR DRAIN	RCP	REFLECTED CEILING PLAN		
FLR.	FLOOR	REF.	REFRIGERATOR		
F.R.R.	FIRE RESISTANCE RATED	REINF.	REINFORCED		
GA.	GAUGE	REQ.	REQUIRED		
GALV.	GALVANIZED	RM.	ROOM		
GC	GENERAL CONTRACTOR	R.D.	ROOF DRAIN		
G.W.B.	GYPSUM WALLBOARD	S.	SLIDE		

ARCHITECTURAL SYMBOLS				
FUNCTION	DESCRIPTION	FUNCTION	DESCRIPTION	
ROOM IDENTIFIER	ROOM ROOM NAME	INTERIOR ELEVATION IDENTIFIER	DRAWING REFERENCE	
DOOR OR CASED OPENING IDENTIFIER	DOOR OR CASED DOOR OR CASED OPENING NUMBER, SEE DOOR SCHEDULE	MULTIPLE INTERIOR ELEVATION IDENTIFIER	2 ELEVATION NUMBER REFERENCE 1 A11.1	
WALL SECTION OR CROSS SECTION	DRAWING REFERENCE	HANDRAIL OR CRASHRAIL IDENTIFIER	HANDRAIL, GUARDRAIL, OR OTHER WALL PROTECTION, REFER TO EQUIPMENT MANUAL AND DETAILS FOR INFORMATION	
WINDOW IDENTIFIER	UNDOW NUMBER, SEE WINDOW SCHEDULE	CORNER GUARD IDENTIFIER	CORNER GUARD PROTECTION, REFER TO EQUIPMENT MANUAL AND DETAILS FOR INFORMATION	
INTERIOR PARTITION IDENTIFIER	A PARTITION TYPE, SEE DETAILS	EQUIPMENT IDENTIFIER	EQUIPMENT IDENTIFIER TAG, REFER TO EQUIPMENT MANUAL AND DETAILS FOR INFORMATION	
PLAN DETAIL IDENTIFIER	DETAIL REFERENCE	COLUMN GRIDLINE IDENTIFIER	A REFER TO STRUCTURAL GRID IDENTIFIER, REFER TO STRUCTURAL DRAWINGS WHERE NECESSARY	
ENLARGED PART PLAN IDENTIFIER	DRAWING REFERENCE			





ELECTRICAL SYMBOLS				
SYMBOL	DESCRIPTION			
\bigcirc	FLOOR OUTLET			
\bigcirc	DUPLEX POWER RECEPTACLE			
\bigoplus	QUADRAPLEX POWER RECEPTACLE			
	COMBINATION DUPLEX POWER/USB RECEPTACLE			
	USB RECEPTACLE			
\bigtriangledown	TELEPHONE RECEPTACLE			
$\mathbf{\nabla}$	DATA/TELE RECEPTACLE			
▼	DATA			
J	JUNCTION BOX			
\$	SINGLE SWITCH			
\$ ₃	3-WAY SWITCH			
\$4	4-WAY SWITCH			
\$ _D	SINGLE SWITCH WITH DIMMER			
T	THERMOSTAT			
H	HUMIDISTAT			

			FINISH SCHE	EDULE		
TYPE	MATERIAL	SPECIFICATION	MANUFACTURER	COLOR AND STYLE	REMARKS	
	FLOOR	VINYL COMPOSITION TILE, 12" X 12"	ARMSTRONG	STANDARD EXCELON IMPERIAL TEXTURE/ PEARL WHITE 51803	EXAM ROOMS: (106) (107) (108) (109) (111) (113 (114) / CLEAN SUPPLY RM (123) / MEDICATION ROOM (121)	
	BASE	VINYL COVE BASE, 6" HIGH	JOHNSONITE	20 CHARCOAL		
1	WALL PAINT	PAINT, EGGSHELL FINISH	BENJAMIN MOORE	TBD		
	TRIM PAINT	PAINT, SEMI-GLOSS FINISH	BENJAMIN MOORE	TBD		
	CABINETS	HIGH PRESSURE LAMINATE	WILSONART	ASHBEE OAK 17000K-57		
	COUNTERS	SOLID SURFACE	CORIAN	PEARL STONE		
	FLOOR	LUXURY VINYL TILE, 6" X 48"	THE MOHAWK GROUP	C2039 LIVING LOCAL / 095 STUDIO	WAITING AREA (101) / RECEPTION (103) / PROVIDER STATION (105) / CORRIDORS: (C01)	
	BASE	VINYL COVE BASE, 6" HIGH	JOHNSONITE	20 CHARCOAL	(C02) (C03) / OFFICES: (118) (110)	
2	WALL PAINT	PAINT, EGGSHELL FINISH	BENJAMIN MOORE	TBD		
2	TRIM PAINT	PAINT, SEMI-GLOSS FINISH	BENJAMIN MOORE	TBD		
	CABINETS	HIGH PRESSURE LAMINATE	WILSONART	ASHBEE OAK 17000K-57		
	COUNTERS	SOLID SURFACE	CORIAN	PEARL STONE		
	FLOOR	PORCELAIN CERAMIC TILE, 18" X 18"	DAL TILE	AFFINITY GLAZED / AF03 - GRAY	TOILETS: (102) (104)	
	BASE	PORCELAIN CERAMIC BASE TILE, 6"X6"	DAL TILE	ARCHITECTURAL GRAY		
3	WALL PAINT	PAINT, EGGSHELL FINISH	BENJAMIN MOORE	TBD		
	TRIM PAINT	PAINT, SEMI-GLOSS FINISH	BENJAMIN MOORE	TBD		
	WALL TILE	PORCELAIN CERAMIC TILE, 12" x 24"	DAL TILE	VISIONARY GLOSS - CP05		
	FLOOR	VCT - STATIC CONTROL FLOORING	ARMSTRONG	EXCELON SDT - 51959	ELEC. / IT ROOM (115)	
4	BASE	VINYL COVE BASE, 6" HIGH	JOHNSONITE	20 CHARCOAL		
	WALL PAINT	PAINT,	BENJAMIN MOORE	TBD		
	TRIM PAINT	PAINT, SEMI-GLOSS FINISH	BENJAMIN MOORE	TBD		
	FLOOR	HOMOGENEOUS SHEET VINYL	MANNINGTON	BIOSPEC MD- RESILIENT SHEET / COLOR TBD	SOILED HOLD (119)	
5	BASE	INTEGRAL COVE BASE, 6" HIGH	MANNINGTON	COLOR TBD		
	WALL PAINT	EPOXY PAINT, SEMI-GLOSS FINISH	BENJAMIN MOORE	TBD		
	TRIM PAINT	EPOXY PAINT, SEMI-GLOSS FINISH	BENJAMIN MOORE	TBD		
	FLOOR	EXISTING TO REMAIN. PATCH AND REPAIR TO MATCH AS REQUIRED BY NEW WORK.	MATCH EXISTING	MATCH EXISTING		
	BASE	EXISTING TO REMAIN. PATCH AND REPAIR TO MATCH AS REQUIRED BY NEW WORK.	MATCH EXISTING	MATCH EXISTING		
6	WALL PAINT	PAINT, EGGSHELL FINISH	BENJAMIN MOORE	TBD		
	TRIM PAINT	PAINT, SEMI-GLOSS FINISH	BENJAMIN MOORE	TBD		
	WALL PROT.	EXISTING TO REMAIN. PATCH AND REPAIR TO MATCH AS REQUIRED BY NEW WORK.	MATCH EXISTING	MATCH EXISTING		

		CEILII
TYPE	MATERIAL	SPECIFICATION
A	ACOUSTICAL TILE	ARMSTRONG OPTIMA TILES #3352, 24" x 24" SQUARE E SHALL BE CLASS A, WITH A FLAME SPREAD RATING OF ASTM E84. NOTE: TILES SHALL BE PROVIDED WITH HU INSTALLED WITH EA7900 MAIN BEAMS, EA7920 CROSS
В	ACOUSTIC TILE	NEW CEILING GRID SYSTEM TO TIE IN TO EXISTING CE REPAIR AS REQUIRED BY NEW WORK. REPLACE DAMA
С	GYPSUM WALLBOARD	$\frac{5}{8}$ " GYPSUM WALL BOARD ON USG STANDARD SUSPEN
D	EXISTING	EXISTING CEILING TO REMAIN. PATCH AND REPAIR TO TILES WITH NEW TO MATCH.

GENERAL NOTES:

- 2. PRIMER ON WALLS AND CEILINGS SHALL BE BENJAMIN MOORE LATEX ENAMEL UNDERCOATER AND PRIMER SEALER #253.
- 3. PRIMER ON METALS SHALL BE BENJAMIN MOORE IRONCLAD ALKYD LOW-LUSTRE METAL AND WOOD ENAMEL #C163.
- 4. UNLESS OTHERWISE INDICATED, GYPSUM WALL BOARD FINISH SHALL BE LEVEL 5; PAINT APPLICATION SHALL BE FINISH LEVEL 5, ONE PRIME AND TWO FINISH COATS.
- COMPLY WITH DOC FF-1 "PILL TEST"
- 6. VINYL WALL BASE: CLASS 'C', FLAME SPREAD 76-200, SMOKE DEVELOPMENT 0-450, BASED ON TEST RESULTS FROM NFPA 255



CEILINGS

EDGE LAY-IN TILE, WHITE, SET IN 15/16" ARMSTRONG "PRELUDE" GRID SYSTEM. TILES OF 25 OR LESS; SMOKE DEVELOPED RATING OF 50 OR LESS, TESTED IN ACCORDANCE WITH HUMIGUARD PLUS FOR SAG RESISTANCE. GRID SYSTEM SHALL BE PROVIDED AND TEES, EA7801 WALL MOLDING, AND XTAC CROSS TEE ADAPTER CLIPS.

EILING TO REMAIN. MATCH EXISTING GRID STYLE AND FINISH HEIGHT. PATCH AND AGED AND OR SOILED CEILING TILES WITH NEW TO MATCH.

ENSION SYSTEM (NON-COMBUSTIBLE)

O MATCH, AS REQUIRED BY NEW WORK. REPLACE DAMAGED AND OR SOILED CEILING

1. DOOR FRAMES AND OTHER METALS SHALL BE PAINTED TO MATCH ADJACENT WALL COLOR OR AS DIRECTED BY OWNER / INTERIOR DESIGNER.

5. INTERIOR FLOOR FINISH: CLASS I OR II AS SPECIFIED IN NFPA 101, BASED ON TEST RESULTS FROM NFPA 253-2015 ALL FLOOR FINISHES SHALL

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PROJECT NUMBER	CON # PENDING
DATE 04/10/2024	SCALE AS NOTED
RAWING NUMBER	



- INCHES OR LESS AND 36 INCHES FOR A PASSAGEWAY LONGER THAN 24 INCHES.

- VERTICALLY ABOVE THE STAIR NOSING OR RAMP SURFACE. CLEAR SPACE BETWEEN HANDRAILS AND WALL SURFACE SHALL BE 1 1/2" MINIMUM.
- INCHES ABOVE THE FLOOR SHALL PROTRUDE NOT MORE THAN 4 INCHES FROM THE WALL.
- ACCESSIBLE ROUTE IS LESS THAN 80 INCHES HIGH. WITHOUT EDGE TREATMENT. A CHANGE IN LEVEL OF BETWEEN 1/4 INCH AND 1/2 INCH HIGH MAXIMUM SHALL BE BEVELED WITH A SLOPE NOT STEEPER THAN 1:2.
- 60 INCHES MINIMUM. PASSENGER LOADING ZONES SHALL PROVIDE AN ACCESS AISLE 60 INCHES WIDE AND 20 FEET LONG MINIMUM ADJACENT TO THE VEHICLE PULL-UP SPACE AND AT THE SAME LEVEL AS THE ROADWAY.
- MOVE THE DOOR TO AN OPEN POSITION OF 12 DEGREES WILL BE 5 SECONDS MINIMUM.
- TO ALLOW THE DOOR TO BE OPENED BY A WHEELCHAIR FOOTREST WITHOUT CREATING A TRAP OR HAZARDOUS CONDITION.
- SECONDS MINIMUM. THE FORCE REQUIRED TO STOP DOOR MOVEMENT SHALL BE 15 POUNDS MAXIMUM.
- PROTECT AGAINST CONTACT.
- BETWEEN THE GRAB BAR SURFACE AND THE WALL SURFACE SHALL BE 1-1/2 INCHES MINIMUM.
- BAR OR SEAT, FASTENER MOUNTING DEVICE OR SUPPORTING STRUCTURE.











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KEY PLAN: NOT TO SCALE



	Date:	Description:	
1	04.10.2024	ISSUED FOR CON SD REVIEW	
2	11.04.2024	BUILDING DEPARTMENT COMMENTS	
3	01.31.2025	ISSUED FOR BID	
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-	IOLATION OF THE I	LAW FOR ANY	
	IOLATION OF THE I I, UNLESS ACTING		

AFFIX HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

DRAWING TITLE:

BARRIER FREE NOTES AND DETAILS

PROJECT NUMBER 23035	CON # PENDING
^{date} 04/10/2024	SCALE AS NOTED
DRAWING NUMBER	



OVERALL SITE PLAN KEY NOTES:

1 HANDICAPPED ACCESSIBLE PARKING

2 MAIN ENTRY

3 NEW OUTPATIENT DIAGNOSTIC AND TREATMENT FACILITY

65-36-1-16

AVENUE

HOH

0 150' Scale: 1" = 150'-0"

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OUTPATIENT DIAGNOSTIC & TREATMENT FACILITY ALTERATIONS - LEVEL 3

18 NORTH HIGHLAND AVENUE NYACK, NY 10960



DRAWING NUMBER

 $\underline{\mathbf{A2.0}}$

INTERIOR FINISH CLASSIFICATIONS

REFERENCE CODE: 2020 BC, CHAPTER 8 AND NFPA 286-201

WALL AND CEILING FINISHES, WHEN TESTED IN ACCORDANCE NFPA 255 CLASS 'A': FLAME SPREAD 0-25; SMOKE DEVELOPMENT 0-450 CLASS 'B': FLAME SPREAD 26-75; SMOKE DEVELOPMENT 0-450 CLASS 'C': FLAME SPREAD 76-200; SMOKE DEVELOPMENT 0-450 FLOOR FINISHES, WHEN TESTED IN ACCORDANCE WITH NFPA CLASS I:

CRITICAL RADIANT FLUX MINIMUM OF 0.45 W/SQ. CM CLASS II:

CRITICAL RADIANT FLUX MINIMUM OF 0.22 W/SQ. CM ······



	MATION		EXITING DATA, CA	ALCULATIONS, AND		CTION REQUIREM	IENTS
	B - BUSINESS			(CH. 38 NF	-PA 101)		
	BUSINESS	ITEM/ DESC	CRIPTION	REQUIRED		PROVIDED	REMARKS/SEC
OCCUPANCY LOAD FACTOR TABLE 7.3.1.2	100 GROSS SQ. FT. PER PERSON		\wedge	>			
NO. OF BUILDING STORIES	1		2		ACTUAL	R	7.3.1.2
CONSTRUCTION TYPE	V (000)				ACTUAL	K	NOTE: ACTUAL
TOTAL WORK AREA	3,807 SQ. FT.	TOTAL OC	CUPANT LOAD SERVED,	>		EGRESS TOTAL CAPACITY FOR 540	NUMBER OF PERSONS IS A
RENOVATION WORK AREA	3,807 SQ. FT.	BASED ON	100 SQ. FT./PERSON	38 PERSONS	38	OCCUPANTS	ESTIMATE AND
NEW WORK AREA	0 SQ. FT.		\geq	TOTAL PROGRAM ARE	,		INCLUDES COHABITATIO
AUTOMATIC SPRINKLER SYSTEM	NONE			FT./100 SQ. FT. PER PE OCCUPANTS	RSON = 38		CONABITATIO
THROUGHOUT BUILDING	-						
LIMITED AREAS	-	NUMBER O	F EXITS	2 SEPARATE		COMPLIES	38.2.4
		EGRESS W	IDTH PER OCCUPANT				
GENERAL NOTES		LEVEL C	COMPONENTS	0.2 INCHES		COMPLIES	38.2.3.1
 IN ACCORDANCE WITH NFPA 101, S WALLS AND PARTITIONS ENCLOSI 		STAIRS,	RAMPS	0.3 INCHES		COMPLIES	38.2.3.1
SHALL FORM A BARRIER TO LIMIT CONTRACTOR SHALL EVALUATE E		MINIMUM C	ORRIDOR WIDTH	44 INCHES		COMPLIES	38.2.3.2
THROUGHOUT THE ENTIRE WORK	SCOPE AND ADJACENCIES TO	MINIMUM E	XIT ACCESS DOOR WIDTH	32 INCHES CLEAR		COMPLIES	38.2.2.2
PROVIDE CLOSURE WHEREVER NE BARRIER TO LIMIT THE TRANSFER		MAXIMUM	DEAD END CORRIDOR	50 FEET		COMPLIES	38.2.5.2.1
INCLUDE, BUT IS NOT NECESSARIL INSTALLATION OF SAFING MATERI/	,		RESISTANCE RATING: RE CONNECTING 4 OR				
EXISTING PENETRATIONS. EXTENS	SION OF EXISTING PARTITIONS,	MORE STO		REQUIRED FIRE BARRI	ER (HOURS)		
2. OCCUPANT LOADS LISTED ARE FO			ICLOSURES IN NEW	-2 HOUR -1 HOUR		COMPLIES	38.3.1
CALCULATIONS. EGRESS BASED O		CONSTRUC -EXISTING	BARRIERS IN EXISTING	-1/2 HOUR			
CALCULATIONS.		BUILDING					
EGRESS AND LIFE SAFETY	JENERAL NOTES		DISTANCE BETWEEN ANY NON-SLEEPING SUITE TO	300 FEET		COMPLIES - SEE	38.2.6.3
1. ALL PARTITIONS WHICH ARE PART	OF THE EXIT ACCESS	AN EXIT	NON-SLEEPING SUITE TO	300 FEET		PLANS	30.2.0.3
CORRIDOR SYSTEM SHALL BE SMO LIMITING THE TRAVEL OF SMOKE.)KE PARTITIONS CAPABLE OF						
 SEE PHASING PLAN SHEETS FOR II 	NTERIM LIFE SAFETY			1 - HOUR FIRE RESISTA			
MEASURES.				CONNECTING 3 OR LES	-		00.0.0.4
			, SHAFTS, CHUTES, S, STAIRWAYS, ETC.	NEW CONSTRUCTION.		COMPLIES	38.3.2.1
				RESISTANCE RATING II BUILDING	NEXISTING		
		~					
		HAZARDOL	JS AREAS				
				1 - HOUR FIRE RESISTA		COMPLIES	38.3.1
,				SMOKE RESISTING PAP	RTITION		
		FIRE ALAR	\	YES		COMPLIES	38.3.4.1
				1 HR OR BUILDING PRC	TECTED	COMPLIES	30.3.4.1
		CORRIDOR	WALLS MINIMUM FIRE	THROUGHOUT BY AUT		COMPLIES	38.3.6.1
	D.S.			SPRINKLER SYSTEM			00.07
		SUBDIVISIO	ON OF BUILDING SPACE	NOT REQUIRED		N/A	38.3.7
L PURPOSE	OFFICE		WALL AND CEILING FINISH	CLASS A OR B IN EXITS ACCESS CORRIDOR / C		COMPLIES	38.3.3.2
56 SF OCC.	132 SF 2 OCC.	REQUIREM	ENTS	C IN OTHER AREA	LAGG A, B, OR	CONFEILS	30.3.3.2
₩ <u>111</u> 107 SF 1 OCC.			LOOR FINISH				
	RÖOM #4	REQUIREM		CLASS I OR II IN EXIT E	NCLOSURES	COMPLIES	38.3.3.3
	109 112 SF						
		$\langle \rangle$	DTECTION AND MEANS	S OF EGRESS		ODE OF NEW YOR	K STATE
		MARK	LEGEND DESCRIPTION		OCCUPANC OCCUPANCY T	Y INFORMATION	B - BUSINESS
	EXAM ROOM #3		POINT OF EXIT ACCESS A	AND DIRECTION OF	OCCUPANCY U		BUSINESS
SPECIAL PURPOSE			EGRESS TRAVEL		OCCUPANT LO	AD FACTOR TABLE	100 GROSS SQ. FT.
113 137/SF 137/SF 137/SF 137/SF			REMOTE POINT OF EXIT		B1004.5 CONSTRUCTIO		PERSON V-B
1 OCC.		— (50') —	DISTANCE OF TRAVEL FF				
	EXAM ROOM #2		SMOKE BARRIER (1-HOU	R FIRE	FLOOR		3,807 SQ. FT.
	107 120 SF		RESISTANCE-RATED CON	,	(3,807 SQ. FT.
341			SMOKE PARTITION (SMO		NEW WORK		0 SQ. FT.
			SUITE SEPARATION PAR (SMOKE-LIMITING)	IIIION		RINKLER SYSTEM	NONE
PATIENT		< ⊢	1-HOUR FIRE RESISTANC	E-RATED	LIMITED ARE		-
	106 137 SF		CONSTRUCTION				
103 Z4 SF			2-HOUR FIRE RESISTANC	CE-RATED	BUILD	ING CODE OF NEV	
			FIRE HOSE CABINET			TABLE 601	
WAITING AREA		FHC FEC	FIRE EXTINGUISHER IN C	ABINET	BUILDING ELEN	IENTS	V-B UNPROTECTE COMBUSTIBLE
101 495 SF 16 OCC.		FEC FE	FIRE EXTINGUISHER ON		STRUCTURAL F	FRAME	0
			FIRE ALARM HORN/STRO	, ,		S	2 HOUR
		F	FIRE ALARM MANUAL PU	· · · ·	* EXTERIOR * INTERIOR		0 HOUR
			EXIT SIGNAGE (FILL INDIC	· · · ·		VALL/PARTITION	
			EXIT)		* EXTERIOR NONBEARING V	VALL/PARTITION	SEE TABLE 602
			HAZARDOUS AREA: SMO	KE / PARTITION	* INTERIOR		0
				(DOORS SHALL DE			1 -
			ENCLOSURE REQUIRED (SELF-CLOSING OR AUTO		FLOOR CONST		0
EXIT #1 EGRESS WIDTH = 72" 360 OCCUPANTS			ENCLOSURE REQUIRED (MATIC CLOSING)	FLOOR CONST ROOF CONSTR		0 0

ALTERATIONS - LEVEL 3 18 NORTH HIGHLAND AVENUE NYACK, NY 10960 KEY PLAN: NOT TO SCALE

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& TREATMENT FACILITY





DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

DRAWING TITLE:

EGRESS AND LIFE
SAFETY PLAN - MAIN
LEVEL

CON # PENDING PROJECT NUMBER 23035 DATE SCALE AS NOTED 04/10/2024 DRAWING NUMBER

2014 FGI Guidelines Assessment 3.3 Freestanding Outpatient Diagnostic and Treatment Facility (Only sections applicable to the Functional Program have been identified)

3.3-1 General

3.3-1-1 Application

3.3-1.1.1 Requirements

The following sections of Section 3.3 are applicable to this service line.

3.3-1.1.1 Section 3.1-1 (General)

3.3-1.1.1.2 Section 3.1-3 (Diagnostic and Treatment Areas) 3.3-1.1.1.3 Section 3.1-4 (Patient Support Facilities)

3.3-1.1.1.4 Section 3.1-5 (General Support Facilities)

3.3-1.1.1.5 Section 3.1-6 (Public and Administrative Areas)

3.3-1.1.1.6 Section 3.1-7 (Design and Construction Requirements) 3.3-1.1.1.7 Section 3.1-8 (Building Systems)

3.3-1.1.2 Modifications to the Requirements

3.3-1.1.2.1 Imaging shall not be performed within this Outpatient Diagnostic and Treatment 3.3-1.1.2.2 Nuclear Medicine shall not be performed within this Outpatient Diagnostic and

Treatment Facility.

3.3-1.2 Functional Program As noted in section 1.2-2 and 3.1-1.2 a Functional Program has been developed for the project.

3.1-1.2 Functional Program 3.1-1.2 .1.1 Functional program requirement. A Functional Program has been developed for the

project. 3.1-1.2.2 Patient Privacy. Design provides appropriate levels of patient acoustic and visual

privacy and dignity throughout the care process.

3.1-1.2 .3 Shared/Purchased Services: Shared service located at MNH.

3.1 -1 .3 Site

3.1-1.3.1 Facility is located in an Office building central to community, and in close proximity to Montefiore Nyack Hospital. 3.1-1.3.2 Parking: Existing parking and site development to remain.

3.1-1.3.3 Entrance: Building entrance used to reach outpatient services is at grade level, clearly marked, and located so patients need not go through other activity areas.

3.1 -1 .4 Facility Layout: Facility layout does not allow unrelated traffic in the facility.

3.1-3 Diagnostic and Treatment Areas

3.1-3. 1 General: The following clinical and support areas are provided.

3.1 -3.2 Examination Rooms

3.1-3.2.1 General: Provision made to preserve patient privacy from observation from outside an

examination room through an open door. 3.1 -3.2.2 General Purpose Examination/Observation Room

3.1-3.2.2 .1 General. Observation Rooms not required by Functional Program

3.1-3.2.2.2 Space requirements (1) Area. Each examination/observation room has a minimum clear floor area of 80 square (2) Clearances

(a) The size of the exam room accommodates a minimum clearance of 2 feet 8 inches at

each side and at the foot of the examination table. (b) A room arrangement in which an examination table, is placed at an angle, closer to one wall than another, or against a wall may occur and is permitted. 3.1-3.2.2.3 Hand-washing station provided.

3.1-3.2.2.4 Documentation area provided.

3.1-3.2 .3 Special Purpose Examination Room

3.1-3.2.3.1 General

3.1-3.2.3.2 Space requirements clinics shall have a minimum clear floor area of 100 square feet (2) Clearances (a) Room size shall permit a room arrangement with a minimum clearance of 3 feet 6 inches 3.1-5.5.1.2 Environmental services room(s) for facility-based environmental services. Provided at the side(s), head, or foot of the examination table. (b) A minimum clearance of 1 foot shall be provided at all sides (side, head, or foot) of the examination table. 3.1-3.2.3.3 Hand-washing station provided.

3.1-3.2.3.4 Documentation area provided.

3.1-3.5 Support Areas for Patient Care-General

3.1-3.6 Support Areas for Examination Rooms

3.1-3.6.1 Nurse Station(s)

3.1-3.6.1.1 Work counter - provided

3.1-3.6.1.2 Communication system - provided

3.1-3.6.1.3 Space for supplies - provided 3.1-3.6.1.4 Accommodations for written or electronic documentation - provided

3.1-3.6.5 Hand-Washing Station

3.1-3.6.5.1 Hand-washing stations provided in each room. 3.1-3.6.5.2 Design requirements. Hand-washing stations meet the following requirements:

- (1) Hand-washing station design details comply
- (2) Hand-washing station sink requirements comply

3.1-3.6.6 Medication Safety Zones

3.1-3.6.6.1 General

dispensing, storing, and administering medications. (a) A medicine preparation room with, self-contained medication dispensing unit provided. (b) Medication safety risk assessment determined one zone required. (2) Medication safety zone provides the following physical environment requirements: (a) Medication safety zones located in access-controlled room. (b) Workspace organization designed so that staff can access information and perform required tasks. (c) Work counters provide space to perform the tasks. (d) Task-specific lighting levels for health care settings provided 3.1-3.6.6.2 Work areas for preparing, dispensing, and administering medications

(1) Medication is prepared or dispensed, medication safety zone provided for preparing,

(1) Medication preparation room (a) The medication preparation room contains the following:

Work counter

(ii) Hand-washing station

(iii) Lockable refrigerator (iv) Locked storage for controlled drugs

Sharps containers (v)

(b) Where sharps container provided:

(i) Sharps containers placed in accordance with the OSHA Bloodborne Pathogens standard at 29 CPR 1910.1030(d)(4)(iii)(A)(2)(i).

(ii) Sharps containers placed no higher than 54" AFF

(c) Medication preparation room is used to store one or more self-contained medication dispensing units, room shall be designed with space to prepare medication with the self-contained medicine-dispensing unit(s) is present.

(d) Sterile compounding not performed.

3.1-3.6.7 Nourishment Area or Room Not required by Functional Program

3.1-3.6.9 Clean Supply Storage for clean and sterile supplies provided

3.1 -3.6.10 Soiled Holding Room provided.

3.1-3 .6.11 Equipment and Supply Storage

3.1-3.6.11.3 Wheelchair storage and parking space Storage provided for at least one facility-owned wheelchair.

Parking not required by functional program.

- 3.1-3.6.11.4 Emergency equipment storage
- (1) Emergency equipment storage provided. (2) Storage location is readily accessible and under staff control.

3.1-3.8 Support Areas for Patients

3.1-3.8.2 Toilet Room(s) for Patient Use provided.

3.1-3.9 Imaging Services at Montefiore Nyack Hospital not part of functional program.

3.1-3.9.8.2 Toilet rooms not required to be adjacent to procedure rooms.

3.1-4 Patient Support Facilities

3.1-4.1 Laboratory Services are provided offsite.

3.1-5 General Support Facilities

3.1-5.2 Linen Services

3.1-5.2.2 On-Site Linen Processing Area not provided, off site service.

3.1-5.2.3 Support Areas for Off-Site Laundry Services

When linen is processed off-site, the following shall be provided in the outpatient facility: 3.1-5.2.3.1 Soiled linen holding area provided.

3.1-5.2.3.2 Clean linen storage area provided

3.1-5.3 Materials Management

3.1 -5.3.1 Support Areas for Shared/Purchased Services Shared or purchased materials management services on-site, handling and storage areas are provided at Montefiore Nyack Hospital and transported to clinic via Distribution System.

3.1-5.3.2 Receiving Facilities Breakdown area. Provided at Building Service Entry.

3.1-5.3.3 Clean Clinical Supply Storage provided in clean storage room.

3.1 -5.4 Waste Management

3.1-5.4.1 Waste Collection and Storage Facilities

3.1-5.4.1.1 General. Waste collection and storage locations meet local, state, and federal

regulations. (1) Locations provided for waste collection and storage.

Locations for the following provided.

Centralized waste collection and storage spaces provided.

Compactor provided

Balers not required

Sharps containers stored in controlled area.

Recycling container staging at dock and waste removal area

3.1-5.4.1.2 Space requirements and allocations meet requirements of the functional program.

3.1-5.4.1.3 Medical waste holding space, existing. Provided, areas temporary holding of regulated medical waste, chemical hazardous waste other regulated waste types have the following:

Holding spaces protected from weather, animals, and unauthorized entry.

Provisions for storage of supplies and housekeeping equipment

3.1-5.6.2 Equipment Locations. Equipment room(s) for boilers, mechanical equipment,

3.1-5.6.3 Equipment and Supply Storage rooms provided as part of Building Management.

telecommunications equipment, and electrical equipment are provided as required.

(a) Cleanable floor and wall surfaces

Refrigeration not required.

3.1-5.5.1 Environmental Services Room

3.1-5.5.2 One provided which meets needs of facility.

(1) A service sink or floor-mounted mop sink

3.1-5.6 Engineering and Maintenance Services

3.1-6 Public and Administrative Areas

3.1-6.2 Public Areas

The following are provided:

3.1-6.2.2 Reception provided.

3.1-6.2 .3 Waiting Spaces provided.

3.1-6.2.4 Public Toilets provided.

(3) A hand-washing station or hand sanitation dispenser

3.1-5.6.1 General, Shared engineering services provided.

3.1-6.2.1 Vehicular Drop-Off and Pedestrian Entrance

through patient care or staff work areas or suites.

3.1-6.2.5 Provisions for Drinking Water provided.

3.1-6.3.3 General or Individual Offices are provided.

3.1-6.3.5.2 Space requirements not required, EMR.

3,1 -6.3.6 Equipment and Supply Storage provided.

3.1-6.4 .2 Storage for Staff and lockers is provided.

3.1-7.2.2.2 Ceiling height minimum 7 feet 10 inches

3.1 -7.2 Architectural Details, Surfaces, and Furnishings

3.1-7.2.2.1 Corridor width meets applicable building codes.

3.1-7 Design and Construction Requirements

3.1-6.3.5 Medical Records are accommodated with an EMR

3.1-6.4.1 Staff Lounge is provided, includes a hand-washing station.

3.1-6.2.6 Wheelchair Storage provided.

3.1-6.3.2 Interview Space is provided.

3.1-6.3 Administrative Areas

3.1-6.3.5.1 Location, EMR.

3.1-6.4 Support Areas for Staff

3.1-7.2.2 Architectural Details

(1) Door type

3.1-7.2.2.3 Doors and door hardware

3.1-6.2.4.2 Placement of public toilet room is off lobby.

3.1-6.2.4 Local Telephone Access provided with courtesy phone.

3.1-5.5 Environmental Services

(b) Lighting Exhaust ventilation (C)

with the following:

- All doors between corridors, rooms, are of the swing type or sliding doors.
- Sliding doors not used.
- Manual and automatic sliding doors not provided.
- Sliding doors with breakaway features are used and meet egress requirements (NA). Sliding doors in patient care areas do not have floor tracks (NA).
- Door opening widths meet minimum standard, wheeled bed stretchers not provided.
- Doors do not swing into corridors.
- Door hardware
- Door hardware complies with local, state, and federal requirements. (a)
- Lever hardware provided. (5) Patient toilet facilities
- (a) Door opening, visual privacy maintained.
- (b) Door hardware
- (i) Doors to patient use toilets have hardware that allows staff emergency access.
- 3.1-7 .2.2.7 Glazing materials meet local, state, and federal requirements
- 3.1-7.2.2 .8 Hand-washing stations
- (1) General
- (a) Hand sanitation dispensers provided in addition to hand-washing stations.
- (b) Number and placement of both hand-washing stations and hand sanitation dispensers determined by an ICRA.
- (c) Located where hand-washing stations are required.
- (2) Sinks fitted as required.
- (3) Anchoring. For hand-washing stations, allowable stresses shall not be exceeded at any point on the hand-washing station where a vertical or horizontal force of 250 pounds is applied.
- (4) Hand-washing station countertops
- (a) Hand-washing station countertops made of solid surface materials.
- (5) Hand-washing station casework designed to prevent storage beneath the sink. (6) Single-use or disposable provisions for hand drying provided at all hand-washing
- stations, directly accessible to sinks.
- (7) Hand -washing stations include liquid or foam soap dispensers .

3.1-7.2 .2.9 Grab bars

- (1) Grab bars comply with local, state, and federal requirements.
- (2) Grab bars, anchored to sustain a concentrated load of 250 pounds (3) Bariatric design is required; the length of rear wall grab bars shall be 44 inches and
- mounted per the ADA Standards for Accessible Design. (4) Ends of grab bars constructed to prevent snagging the clothes of patients, staff, and visitors.

3 .1-7 .2.2 .10 Handrails not required by functional program.

3.1-7.2.3 Surfaces

- 3.1-7.2.3 .1 Flooring and wall bases
- (1) Flooring surfaces are cleanable and wear resistant.
- (2) Smooth transitions provided between different flooring materials.
- (3) Flooring surfaces, are, firm, and slip resistant. (a) The slip-resistance ratings of flooring surfaces is appropriate for the area of use.
- (b) Carpet will be installed so it provides a stable and firm surface.
- (4) The floors and wall bases constructed of materials that are not physically affected by
- germicidal or other types of cleaning solutions. (5) EVS and Soiled Holding rooms have floor and wall base assemblies that are monolithic
- and have an integral coved wall base that is carried up the wall a minimum of 6 inches and is tightly
- sealed to the wall: (6) Floor openings for pipes, ducts, conduits and structural elements are tightly sealed.
- 3.1-7.2.3.2 Walls and wall protection
- (1) Wall finishes
- (a) Wall finishes are washable.
- (b) Wall finishes in the vicinity of plumbing fixtures are smooth, scrub able, and water-resistant
- (2) Wall surfaces in EVS Closet have sealed seams that are tight and smooth. (3) Wall openings for pipes, ducts, conduits and joints at structural elements are tightly
- (4) Sharp, protruding corners are not be provided.
- (5) Wall protection devices and corner guards are durable and scrub able.
- 3.1-7.2.3.3 Ceilings meet applicable requirements

3.1-7.2.4 Furnishings

3.1-7.2.4.1 Casework, millwork, and cabinetry door hardware comply with local, state, and federal requirements. (Design Standards for the Disabled).

- 3.1-7 .2.4 .4 Privacy curtains use a fabric that is washable.
- 3.1-8 Building Systems See MEP Drawings 3.1-8.3 Electrical Systems – See MEP Drawings
- 3.1-8.3.6 Electrical Receptacles

3.1-8.3.6.1 Duplex grounded-type receptacles installed in all areas in sufficient quantities for tasks to be performed as needed.

3.1-8.3.6.2 Receptacles in patient care areas provided according to Table 3.1-1 (Electrical Receptacles for Patient Care Areas in Outpatient Facilities).

3.1-8.3.7 Call Systems provided as required in Table 3.1-2 (Locations for Nurse Call Devices in Outpatient Facilities).

3.1-8.4 Plumbing Systems – See MEP Drawings

3, 1-8.7.2 Elevators (Not Required)

3.1-6.2.4.1 Toilet room(s) for public use are accessible from the waiting area without passing







SYMBOL LEGEND:



3.1-3 DIAGNOSTIC AND TREATMENT AREA

2014 FGI GUIDELINES FOR DESIGN AND CONSTRUCTION HOSPITALS AND OUTPATIENT FACILITIES

GENERAL NOTES

SEE DRAWING A2.0 FOR LOCATION OF HANDICAPPED ACCESSIBLE PARKING.

Montefiore

MONTEFIORE NYACK HOSPITAL 160 NORTH MIDLAND AVENUE NYACK, NY 10960

OUTPATIENT DIAGNOSTIC & TREATMENT FACILITY **ALTERATIONS - LEVEL 3**

18 NORTH HIGHLAND AVENUE NYACK, NY 10960

KEY PLAN: NOT TO SCALE



New York City + Washington, DC + Princeton + Durham + Toronto

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ISSU	ED DOCUM	1ENTS [.]
No:	Date:	Description:
1	04.10.2024	ISSUED FOR CON SD REVIEW
2	11.04.2024	BUILDING DEPARTMENT COMMENTS
3	01.31.2025	ISSUED FOR BID
	_	
SEAL		
SEAL		
IT IS A VIO	OLATION OF THE I	LAW FOR ANY
PERSON,	UNLESS ACTING	UNDER THE
DIRECTIC	N OF A LICENSEE	OARCHITECT, TO
ALTER TH	HIS DOCUMENT IN	ANY WAY. IF

ALTERED, THE ALTERING ARCHITECT SHALL AFFIX HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

DRAWING TITLE:

DRAWING NUMBER

CODE CONFORMANCE PLAN - MAIN LEVEL

PROJECT NUMBERCON #23035PENDIN	IG
DATE SCALE 04/10/2024 AS NOT	ED

Schedule of Precautions

Design and Preconstruction Requirements:

If applicable, Architect shall prepare a Phasing Plan depicting the staging of the construction project.

Architect, when necessary, shall provide an interim means of egress plan.

If not already done so, the Architect shall incorporate the Risk Assessment into the documents to be submitted to the AHJ.

Mechanical Engineer shall incorporate Phasing Plan requirements into the overall MEP design for the project.

Contractor shall if not already or, upon award of the contract, appoint a designated representative to act in conjunction with the design team, and designated Hospital personnel to review the construction and/or renovation plan.

Contractor shall review ILSM requirements with Hospital staff and subcontractors to ensure a thorough understanding, including Sub-Contractor awareness of sensitive patient population locations.

Contractor shall develop guality control measures to strictly adhere to the PCRA and construction and/or renovation plans and specifications.

Contractor shall, if applicable coordinate the phasing and schedule of the work with the construction and/or renovation plan, including submission of all proposed shut down/turn over dates as they become available.

Contractor shall if applicable, submit a Bar-Chart schedule incorporating all proposed dates for shutdowns and start up of new equipment as this information becomes available.

Contractor shall follow Division 1 requirements for submittals of all materials required for construction of temporary barriers, devices, alarms, etc. for Hospital review and approval.

All construction and/or renovation work shall conform to the basic materials and methods specified under Division 15 - MECHANICAL and Division 16 - ELECTRICAL, unless otherwise permitted by Code.

Perform thorough review of construction and/or renovation plan requirements and advise Hospital and A&E teams on proposed methods of compliance or potential issues that may impact occupants or adjacencies, if not already identified.

Schedule meetings as required with Hospital Infection Control personnel, to ensure conformance with the Construction and Renovation Plan.

Establish, in conjunction with Hospital representative, routes for debris removal. Designate Elevator usage if required.

Identify location of Sprinkler Control Valve that serves the area in which the work will take place, and the person who has control over the valves contact information.

Class 1 Precaution Requirements

Confirm with Hospital representative that area scheduled for work tasks has been tested and is free of Asbestos contaminated materials. If ACM is present, do not perform work until abatement is performed or area is determined safe for work to proceed.

Install safety signs, and detour signs if required for alternate route around activity area.

If work is being performed in a clinical area, confirm that Hospital staff have properly removed and disposed of all biohazards or other clinical material.

Ceiling removal shall be limited to less than 4 SF of ceiling for each 50 SF of contiguous ceiling area.

When ceiling tile removal takes place, work site garb shall consist of eye and respiratory protection.

Utilize a HEPA vacuum when clean-up work is required if inspection activities result in dusting. Bag all filters prior to removal.

Confirm that all activity related transport carts for inspection and Type A purposes are sealed. Under no circumstances shall transport carts be overloaded or discharging dust or debris into the Hospital environment.

Painting shall be limited with no spackle and sanding work.

Electrical and plumbing work shall be limited to trim work only.

Millwork or furniture installation shall be limited to placement of prefabricated items.

Work such as ITS, Electrical and Plumbing Inspections and other related activities shall be limited to non-patient care areas and shall not generate dust.

Finish Phase/Completion of Work Activities:

As applicable and as required by activities, maintain cleaning procedures. Damp mop flooring and wipe down all surfaces to ensure dust migration is mitigated. Coordinate Hospital and Contractor cleaning procedures and coordinate final cleaning activities with Hospital environmental services. Final terminal cleaning shall be performed by the Hospital and not the Contractor.

As applicable and as required by activities, check all supply and return air diffusers and registers for dust accumulation on upper surfaces as well as air diffuser surfaces.

Step 4: Adjacencies Risk Assessment

- risk group levels.
- an adjacent area.
- the Multidisciplinary Team.
- requirements to be followed for direct and indirect impacts.
- during work and upon completion of work activities.

Impact Mitigation Strategies:

- process.
- standards for the basic standard of care precautions.
- 4.
- and patient care areas.
- Back-feed systems when required.

- d. Minimize use of chop saws when possible.

- Use only HEPA Vacuums
- k. Use tools that have dust capture mechanisms.
- mechanical removal.

- Ventilation and Pressurization Mitigation Strategies:

8.

- a. Pre-filter HEPA negative air machines.
- c. Seal all ductwork in work areas, active ductwork that cannot be sealed shall be protected with filter fabric.
- d. Install temporary partitions to seal off work areas or use active enclosures to contain limited
- work scope areas. e. Use carbon filters when needed to limit odors.
- g. If possible, vacate work areas.
- negative pressure.
- when the work impacts HVAC systems.

5. Using the Risk Group Identification Drawings, determine the patient risk group category applicable to adjacencies to the project area being assessed.

Patients are classified into four risk levels, Low Risk – Non-patient Care Areas; Medium Risk – Patient Care Support Areas; High Risk – Patient Care Areas; Highest Risk – Procedural, invasive, sterile support and highly compromised patient care areas. See "Patient Risk Group Schedule" for examples of Patient Risk Group types, use these drawings to determine patient

7. Note that it is possible that adjacent occupancies may be at a greater risk than the risk level of the scheduled work area. Also note that adjacencies can be both horizontal and vertical in nature, with impacts to floors above, below and program areas adjacent to the subject work area. Be aware that work is often required in the floor below a work area, which can cause extensive impacts in spaces below, or roof work may be required which could elevate a risk to

In the event an adjacency is of greater risk or class of precaution, it is recommended that the area be evaluated for a full ICRA/PCRA assessment by Environmental Health and Safety and

9. Identify adjacency precautions class and apply the Class of Precautions as scheduled to the relevant areas impacted in adjacent spaces. See Precautions Schedule for specific

10. Note that the Precautions Schedule contains guidance on procedures to be followed both

1. Conduct a preconstruction or start of activity meeting with all relevant members of the clinical and multidisciplinary team to overview the scope of work and obtain consensus on the workflow

Identify the type of impacts that will take place in both the work area and adjacencies. This would include impacts such as Noise, Vibration, Dust, Ventilation, Pressurization, impacts to fire rated assemblies such as shafts, means of egress components, elevators, stairs, smoke barriers and fire walls. Consult with members of the EHS and MDT's as well as with clinical staff to identify the most appropriate means of protection. See the Mitigation and ICRA details

Identify potential impacts to mechanical, electrical, and plumbing systems. This would include HVAC, Electrical Distribution, Plumbing, Domestic Water, Fire Protection and Medical Gas systems. Consult with members of the EHS, MDT and Consulting Professional Engineers as well as with clinical staff to identify the most appropriate means of protection. See the Mitigation and ICRA details standards for the basic standard of care precautions.

Determine special systems impacts that may occur, including but not limited to Data Systems, Nurse Call Systems, Fire Alarm Systems, Panic Systems, Speaker, and Sound Systems, etc.

5. Conduct daily, weekly, or bi-weekly "Look Ahead" meetings with the team to confirm team wide understandings on work to be performed. Schedule work activities and shutdowns, especially those that will/may impact operations with clinical staff to minimize impact to occupied spaces

6. Provide temporary systems where possible or needed to maintain clinical operations.

7. Employ Noise and Vibration Mitigation Strategies as needed by project requirements:

a. Use diamond drills and embed anchors instead of powder actuated fasteners. b. Use beam clamps instead of shooting fasteners to steel beams when possible.

c. Prefab where possible to minimize onsite construction.

e. Utilize metal deck with vent tabs and cellular floor deck hangers in new construction. f. Utilize compression fittings, when possible, to minimize soldering, brazing, and welding. g. Use mechanical joining systems for sprinkler piping instead of threading pipe. h. Wet core drill as opposed to dry core or percussion. Sawcut with wet saw, minimize jackhammering.

I. Use chemical adhesive removal where possible (appropriate ventilation) as opposed to

m. Use electric shears for ductwork cutting whenever possible.

n. Use, whenever possible or practical, rubbish chutes, and exterior man and material lifts to minimize noise generated from these activities within the clinical environment. o. Where work is occurring near sensitive equipment or populations, employ active vibration monitoring to ensure vibration levels do not exceed manufacturers tolerances.

b. Vent negative air machines to the exterior whenever possible.

f. Install temporary ductwork or HVAC equipment if needed.

h. Use negative pressure monitoring with alarms to ensure work areas are maintained in

i. Perform HVAC system testing and balancing before, during, and after work is performed

Step 2: Patient Risk Group

- 1. Using the Risk Group Identification Drawings, determine the patient risk group category applicable to the project being assessed.
- Patients are classified into four risk levels, Low Risk Non-patient Care Areas; Medium Risk – Patient Care Support Areas; High Risk – Patient Care Areas; Highest Risk – Procedural, invasive, sterile support and highly compromised patient care areas. See "Patient Risk Group Schedule" for examples of Patient Risk Group types, use these drawings to determine patient risk group levels.

RISK GROUP SCHEDULE

Risk Level Patient Care Description

		6.
	 Office areas. Service areas. Plant operations areas and utility rooms.(verify impact systems) Non-patient care areas such as admitting and business offices. 	Ste
GROUP 2 MEDIUM RISK	 Cardiology Echocardiology Endoscopy Nuclear Medicine Physical Therapy Radiology and MRI Respiratory Therapy Occupational Therapy Access Center 	1. 2.
GROUP 3 HIGH RISK	 CCU Emergency Department Laboratory Pharmacy Holding Areas (Pre-Procedure) 	3.
GROUP 4 HIGHEST RISK	 Any area providing services for Immuno-Compromised Patients. Cardiac Catheterization Lab Intensive Care Units Central Sterile Supply Medical Nursing Units Negative Pressure Isolation Rooms Radiation and Medical Oncology Surgical Department Including Operating Rooms Post Anesthesia Care Unit Labor Delivery Recovery and Post-Partum (Includes C-Section Rooms) Normal Newborn Nursery & Special Care Nursery Outpatient Surgery Pediatric Nursing Unit 	4. Act Typ

Step 3: Class of Precautions

- 1. Match the identified Activity Types and Patient Risk Groups to determine the minimum required Infection Control Precautions which are organized into five (5) classes.
- 2. Note that a full ICRA/PCRA assessment and review process by the Multidisciplinary Team will be required for all Classes of Precautions greater than Class 1 and Class 2.
- Any Type C and Type D Activities that occur in Low and Medium Risk Groups that cannot be sealed and completely isolated from the occupied patient care spaces shall be elevated to include negative exhaust requirements as listed in Class 4 precautions.
- Use the Class of Precautions Schedule to match Activities and 4 Risk Groups. Note that the Precautions Schedule contains guidance on procedures to be followed both during work and upon completion of work activities.

CLASS OF PRECAUTIONS SCHEDULE

Risk Group	Construction Project Type (Step 1)				
(Step 2)	Туре А	Туре В	Туре С	Type D	
GROUP 1	Class 1	Class 2	Class 2	Class 3 & 4	
GROUP 2	Class 1	Class 2	Class 3	Class 4	
GROUP 3	Class 1	Class 2	Class 3 & 4	Class 4	
GROUP 4	Class 2	Class 3 & 4	Class 3 & 4	Class 4	

Note: Infection Control approval of the proposed project shall be required when the Patient Risk Group level and the Construction Type level indicate that Class 3 or 4 Infection Control procedures are required in conjunction with completion of the Risk Assessment.

General Notes, Requirements and ICRA Steps:

1. Follow Design Requirements for all projects requiring document development by A&E professionals.

2. Follow and/or review all Preconstruction Requirements prior to beginning any project, regardless of size and complexity.

3. A full PCRA/ICRA shall be performed for all projects of greater complexity than Class 3 Precautions.

4. On completion of the work, follow post completion requirements.

When risk group or scope is unclear, communicate with Environmental Health and Safety and the Multidisciplinary Team to determine best process by which to proceed.

Clearly communicate with providers, clinical teams or other Hospital staff as may be required prior to and during each phase of the work to ensure best practice procedures are being employed to ensure patient, visitor, and staff safety.

ep 1: Activity Type

Determine activity type, Type A – Inspection and non-invasive activities; Type B - Small-scale, short duration activities that create minimal dust and debris; Type C – Large scale, longer duration activities that create a moderate amount of dust and debris. Type – C Major demolition and construction activities. See "Activity Type Schedule" for examples of activity types.

Note that any activities that are greater intensity than Types A & B shall require a full ICRA/PCRA to be performed by the broader team and will require a full risk assessment.

Note that work planned on the exterior of the building, roofs, walls, or site work, etc. can influence interior areas of the building and shall be taken into consideration as part of this assessment. For example, the protection of AHU FAI's when performing exterior activities.

Note that exterior work can also be subject to safety issues due to influences from within the building and shall be taken into consideration as part of this assessment. For example, an MRI quench vent location on a roof, or a hazardous exhaust fan can pose serious health and safety risks for persons working on a roof.

CTIVITY TYPE SCHEDULE

ity	Activity Description
ΕA	 Inspection and Non-Ivasive Activities. Includes but is not limited to: Removal of ceiling tiles for visual inspection limited to approx. one tile per 50 square feet of contiguous ceiling. Painting (but not spackle and sanding). Vinyl wall covering, electrical trim work, minor plumbing, and activities which do not generate dust or require cutting of walls or access to ceilings for other than visual inspection.
ΕB	 Small Scale and Short Duration Activities. (Minimal Dust Generation) Includes but is not limited to: Installation of telephone and network cable. Access to chase and interstitial spaces. Cutting of walls or ceiling where dust migration can be controlled.
EC	 Work that generates moderate to high level of dust and demolitions or removal of any fixed building component or assembly. Includes but is not limited to: Sanding of walls and preparation for painting or wall covering. Removal of floor coverings, ceiling tiles, and casework. New wall construction. Minor duct work and electrical or plumbing work above ceiling. Major cabling activities. Any activity that cannot be completed within a single work shift.
ΕD	 Major Demolition and Construction or Alteration Projects. Includes but is not limited to: Activities that require consecutive work shifts. Activities that require heavy demolition. New construction and additions to existing structures. Major duct work and electrical/plumbing work in spaces above/below the work area. Modifications to sprinkler and fire alarm system.

Montefiore

MONTEFIORE NYACK HOSPITAL **160 NORTH MIDLAND AVENUE** NYACK, NY 10960

OUTPATIENT DIAGNOSTIC & TREATMENT FACILITY **ALTERATIONS - LEVEL 3**

18 NORTH HIGHLAND AVENUE NYACK, NY 10960

KEY PLAN: NOT TO SCALE



CONSULTING ENGINEERS Loring Consulting Engineers, Inc. 360 West 31st Street, 14th Floor New York, NY 10001-2727 Phone 212.563.7400 www.loringengineers.com New York City + Washington, DC + Princeton + Durham + Toronto

STRUCTURAL ENGINEER

ISSUED DOCUMENTS: No: Date: Description: 1 04.10.2024 ISSUED FOR CON SD REVIEW 2 11.04.2024 BUILDING DEPARTMENT COMMENTS 3 01.31.2025 ISSUED FOR BID 			
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DRAWING TITLE: **ICRA/ILSM CHECKLIST**

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Class 4 Precaution Requirements Continued

Maintain exhaust air from construction environment with no re-circulation into shared exhaust systems as this can over pressurize exhaust systems. If re-circulated air is the only option, it shall pass through 99.97% HEPA filters and must not alter or change the airflow and pressure relationship of surrounding areas.

Airflow must be maintained from clean to dirty areas, flowing from outside to inside the construction area. The entire construction area must be maintained under negative pressure. Care must be taken to avoid excessive negative pressure that could adversely change critical pressure relationships of clinical environments outside the work area. It is recommended that in critical areas containing Risk Groups 3 & 4, testing and balancing be performed if there is potential to disrupt pressure relationships.

HEPA filter all exhaust and change filters as required. Bag all filters prior to removal, check filters regularly to ensure excessive dust does not build up and restrict flow. Exhaust discharged to the exterior environment 25 feet or greater from entrances, operable windows, does not require HEPA filtration, but 30% filtration is recommended to avoid discharging dust into the environment.

Monitor drilling and core bore activities, confirm core bore work is coordinated with Hospital staff. Under no circumstances shall core bore activities commence prior to pre-approval by Hospital.

If ITS or other network cabling is being pulled, conform to Hospital standards. Do not anchor cabling to sprinkler system or other infrastructure components

Access into chase walls, shafts or interstitial spaces shall be coordinated with fire and life safety drawings to confirm that fire rated assemblies are not breached. If so, an ILSM will be required, notify Plant Operations.

Removal of and/or repair of rated doors leaves in rated construction shall be performed such that the duration of the work is limited to less than (4) four hours. Removal or replacement of fire rated doors and frames involving extensive renovation areas shall be performed within fire rated barrier encapsulated environments, or under the supervision of a fire watch.

Removal and replacement of light fixtures, lamps or ballast shall be performed in a controlled setting, coordinated with plant operations and staff to ensure impact to operations is avoided. If lighting systems are taken down, temporary construction lighting shall be provided. Batter powered or emergency circuit egress lighting shall be provided if emergency lighting is disabled.

Repair or replacement of medical gas delivery system components, reconfiguration of piping systems, brazing, etc. shall be performed by trained personnel within a construction environment encapsulated by sealed barrier walls. Completed work shall be certified by authorized agents prior to delivery of services to patients.

Shutdowns or tie into non-patient care normal power systems shall be closely coordinated with plant operations and staff to ensure impact to operations is avoided.

Finish Phase/Completion of Work Activities:

As applicable and as required by activities, maintain cleaning procedures. Damp mop flooring and wipe down all surfaces to ensure dust migration is mitigated. Coordinate Hospital and Contractor cleaning procedures and coordinate final cleaning activities with Hospital environmental services. Cleaning shall include all environmental surfaces and materials at all elevations and on top of any concealed or hidden surfaces. Final terminal cleaning shall be performed by the Hospital and not the Contractor.

As applicable and as required by activities, check all supply and return air diffusers and registers for dust accumulation on upper surfaces as well as air diffuser surfaces.

As applicable and as required by activities, remove isolation of HVAC system in areas where work is being performed. Verify that HVAC systems are clean and operational and that the systems meet original, or design required airflow and air exchange specifications.

Barriers must remain in place until environmental cleaning is completed and should not be taken down until punch list work is completed and containment area is dust free. Simple touch up work is permitted after barriers are removed.

Barrier removal activities shall be completed in a manner that prevents dust release. Carefully remove screws, fasteners, and sealant tape. Use handheld HEPA vacuum as required. Drywall cutting is prohibited. HEPA vacuum all stud tracks, concealed spaces, voids and other areas that may harbor dust. Use temporary plastic (non-combustible) barriers if needed to provide containment for removal process.

Maintain negative air machines until such time that containment area is terminally cleaned, continue running HEPA filtration until dust generating activities have been fully concluded to remove contaminants before removal of containment barriers.

When containment barriers are removed, remove isolation of HVAC system in area where work has been performed. Verify that HVAC systems are clean, operational and meet design airflow, air exchange and pressure specifications.

Class 3 Precaution Requirements Continued

When containment barriers are removed, remove isolation of HVAC system in area where work has been performed. Verify that HVAC systems are clean, operational and meet design airflow, air exchange and pressure specifications.

Class 4 Precaution Requirements

Demolition and Construction Phases

Confirm with Hospital representative that area scheduled for work tasks has been tested and is free of Asbestos contaminated materials. If ACM is present, do not perform work until abatement is performed or area is determined safe for work to proceed.

Install safety signs, and detour signs if required for alternate route around activity area.

Schedule meetings as required with Hospital Infection Control personnel and project manager to ensure conformance with the Construction and Renovation Plan.

If work is being performed in a clinical area, confirm that Hospital staff have properly removed and disposed of all biohazards or other clinical material.

Establish, in conjunction with Hospital representative, removal routes for debris, staging area for dumpsters(s), and verify no conflict with FAI locations. Designate Elevator usage if required and install appropriate cab protection.

Work site garb shall include shoe covers prior to entry into the work area. Shoe covers must be removed and disposed of prior to leaving the containment area or anteroom into the containment area. Replace damaged shoe covers immediately. Utilize either HEPA vacuum or jump suite procedures to ensure that worker clothing is free of visible dust before leaving the work area. Where access to the containment area can be gained from the exterior of the building, work site garb requirements shall not be required.

Post the Construction and Renovation Plan at the entrance to the construction area. Contractor shall obtain copy of the completed Construction and Renovation Plan from the Hospital PCRA Team. Include ILSM, Hot Work Permit and other required postings as applicable at this location.

Properly secure the construction environment as prescribed by the PCRA requirements. Install Barrier System or Barrier Walls as specified by the PCRA or Hospital Construction and Renovation Plan. Utilize vestibules, walk off mats and dust mitigation measures to contain contaminants emanating from the construction environment.

Construct containment barriers meeting the requirements of NFPA 241. Barriers must extend to the ceiling or if ceiling tile is removed to the deck above. All penetrations through the barrier must meet the appropriate fire rating requirements.

All (plastic or hard) barrier construction must be completed in a manner that prevents dust release. Barriers must be effectively affixed to floor surface and ceiling and secured to prevent movement or damage. If tape is used it shall not leave a surface residue and shall seal all gaps between barrier and connecting surfaces.

Premanufactured, portable environmental containment units (ECUs) are approved for Class 4 and 5 precautions in small areas if the work area is totally contained by the unit and the unit is fitted with a HEPA filtered exhaust air system.

Only used approved materials to seal penetrations in fire rated assemblies constructed to maintain enclosure of containment areas. Maintain documentation indicating UL assembly rating.

Install containment area pressure monitoring devices and negative air machines as required, perform monitoring for signs of noncompliance, monitoring can be by digital or mechanical means. Devices must have a visual indicator for monitoring compliance, audible indicators are encouraged. Consider collection of particulate data during work to monitor and ensure that contaminates do not enter the occupied spaces. Routine collection of particulate samples may be used to verify HEPA filtration efficiencies. Monitor relative humidity and maintain within specified tolerances, as specified by Hospital or professional of record.

Confirm that all transport carts are sealed for transport. Under no circumstances shall transport carts be overloaded or discharging dust or debris into the Hospital environment. If chutes are used, measures shall be taken to prevent cycling of dust and debris into the controlled environment. Containers must be nonporous, smooth, and cleanable with a lid and shall be damp wiped and freed of visible dust and debris before leaning the containment area. Contain all trash and debris in the work area but prevent trash and debris from accumulating by removing on a regularly scheduled or on need basis.

Maintain cleaning procedures. Damp mop flooring and wipe down all surfaces to ensure dust migration is mitigated. Utilize walk-off mats, etc. Coordinate Hospital and Contractor cleaning procedures. Confirm cleaning procedures meet Hospital Infection Control standards.

Mechanical Contractor shall shut down system prior to opening ductwork and interrupting up work is permitted after barriers are removed. normal system function. All duct work shall be cleaned if accidentally contaminated. Barrier removal activities shall be completed in a manner that prevents dust release. Carefully Confirm that all penetrations into adjacent areas and ceiling plenums are sealed completely. remove screws, fasteners, and sealant tape. Use handheld HEPA vacuum as required. Air gaps shall not exceed 1/8" in size. Supply and Return air diffusers and registers shall be Drywall cutting is prohibited. HEPA vacuum all stud tracks, concealed spaces, voids and other removed or isolated to avoid dust entering the system. Control supply air CFM to avoid areas that may harbor dust. Use temporary plastic (non-combustible) barriers if needed to positively pressuring the containment area. Avoid extreme negative pressurization, especially provide containment for removal process. when working in containment areas on exterior walls, so that infiltration does not occur causing excessive sweating or condensation.

Class 3 Precaution Requirements

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onfirm with Hospital representative that area scheduled for work tasks has been tested and is see of Asbestos contaminated materials. If ACM is present, do not perform work until patement is performed or area is determined safe for work to proceed.	r i
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work is being performed in a clinical area, confirm that Hospital staff have properly removed nd disposed of all biohazards or other clinical material.	
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roperly secure the construction environment as prescribed by the PCRA requirements. Seal I unused doors with non-residue tape. Utilize walk off mats and dust mitigation measures to ontain contaminants emanating from the construction environment. Change adhesive mats gularly.	F
stall monitoring devices and HEPA negative air machines as may be required, perform onitoring for signs of noncompliance, monitoring can be by digital or mechanical means.	F ۱
emove or isolate supply and return air diffusers. If pre-filters are used on HEPA machines, ag all filters prior to removal, check filters regularly to ensure excessive dust does not build up nd restrict flow.	F
etermine airflow for construction area HVAC system, filter all re-circulation intakes and hange filters regularly. Airflow must be maintained from clean to dirty areas. aintain exhaust air from construction environment with no re-circulation if possible. e-circulated air shall pass through 97% HEPA filters.	r (F
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spect interstitial plenums and confirm that sprinkler piping is clear of wires and other on-system elements.	F K a
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dditionally, Class 3 (Type C Activities only) precautions require inspection and documentation	۱ ۹

for downgraded ICRA precautions. Construction areas must be inspected by an infection preventionist or designee and engineering representative for downgrading of ICRA precautions.

Barriers must remain in place until environmental cleaning is completed and should not be taken down until punch list work is completed and containment area is dust free. Simple touch

Maintain negative air machines until such time that containment area is terminally cleaned, continue running HEPA filtration until dust generating activities have been fully concluded to remove contaminants before removal of containment barriers.

Class 2 Precaution Requirements

Confirm with Hospital representative that area scheduled for work tasks has been tested and is free of Asbestos contaminated materials. If ACM is present, do not perform work until abatement is performed or area is determined safe for work to proceed.

Install safety signs, and detour signs if required for alternate route around activity area.

If work is being performed in a clinical area, confirm that Hospital staff have properly removed and disposed of all biohazards or other clinical material.

Establish, in conjunction with Hospital representative, removal routes for debris. Designate Elevator for usage if required.

Confirm that all transport carts are sealed for transport. Under no circumstances shall transport carts be overloaded or discharging dust or debris into the Hospital environment.

Confirm that all penetrations into adjacent areas and ceiling plenums are sealed completely. Air gaps shall not exceed 1/8" in size. Patch with approved FFR construction.

If ITS or other network cabling is being pulled, conform to Hospital standards. Do not anchor cabling to sprinkler system or other infrastructure components.

Access into chase walls, shafts or interstitial spaces shall be coordinated with fire and life safety drawings to confirm that fire rated assemblies are not breached. If so, an ILSM will be required, notify Plant Operations.

Removal/replacement of suspended ceiling sections greater than 4 SF but less than 16 SF of contiguous area shall be performed when dust mitigation can be controlled.

Fitting of Millwork, or installation of Furniture can be performed where dust mitigation can be controlled.

Patching and/or repair of floor materials can be performed where dust mitigation can be controlled.

Replacement of rated doors leaves can be performed, if in rated construction, work shall be performed such that the duration is limited to less than (4) four hours.

Repair of light fixtures including the removal and replacement of fixtures, lamps or ballast shall be performed in a controlled setting, coordinated with staff to ensure impact to operations is avoided.

Repair of tile or grout shall be limited to etching and minor patching and not gross removal and replacement of tile. Provide adequate protections to limit dust, clean all surfaces when work is completed.

Repair or replacement of toilet accessories, fittings or fixtures shall be limited and shall not include rough plumbing work. Provide adequate protections to limit dust, clean all surfaces when work is completed.

Repair or replacement of medical gas delivery system components shall be limited to regulators, splitters, rail components or other devices that do not require rectification of the system.

Work activities must be completed by the end of the workday.

Maintain cleaning procedures. Damp mop flooring and wipe down all surfaces to ensure dust migration is mitigated. Final terminal cleaning shall be performed by the Hospital and not the Contractor.

Finish Phase/Completion of Work Activities:

As applicable and as required by activities, maintain cleaning procedures. Damp mop flooring and wipe down all surfaces to ensure dust migration is mitigated. Coordinate Hospital and Contractor cleaning procedures and coordinate final cleaning activities with Hospital environmental services. Final terminal cleaning shall be performed by the Hospital and not the Contractor.

As applicable and as required by activities, check all supply and return air diffusers and registers for dust accumulation on upper surfaces as well as air diffuser surfaces.

As applicable and as required by activities, remove isolation of HVAC system in areas where work is being performed. Verify that HVAC systems are clean and operational and that the systems meet original, or design required airflow and air exchange specifications.

Montefiore

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OUTPATIENT DIAGNOSTIC & TREATMENT FACILITY **ALTERATIONS - LEVEL 3**

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KEY PLAN: NOT TO SCALE



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DRAWING TITLE: **ICRA/ILSM CHECKLIST**

PROJECT NUMBER	CON # PENDING	
date 04/10/2024	SCALE AS NOTED	
DRAWING NUMBER		

A2.5

Finish Phase/Completion of Work Activities Continued:

As applicable and as required by activities, remove isolation of HVAC system in areas where work is being performed. Verify that HVAC systems are clean and operational and that the systems meet original, or design required airflow and air exchange specifications.

Barriers must remain in place until environmental cleaning is completed and should not be taken down until punch list work is completed and containment area is dust free. Simple touch up work is permitted after barriers are removed.

(non-combustible) barriers if needed to provide containment for removal process.

Maintain negative air machines until such time that containment area is terminally cleaned, continue running HEPA filtration until dust generating activities have been fully concluded to remove contaminants before removal of containment barriers.

When containment barriers are removed, remove isolation of HVAC system in area where work has been performed. Verify that HVAC systems are clean, operational, and meet design airflow, air exchange and pressure specifications.

Shutdowns:

Interruption of utilities may compromise infection control measures or put patients at risk from interruption of critical life support systems. Construction plans shall take into account utility shutdowns, which must be coordinated with Hospital engineering and clinical patient care staff.

Additional precautions related to shutdowns must be monitored to prevent the inadvertent release of air or water borne pathogens. If it is determined that the shutdown may compromise Hospital services, appropriate flushing of water systems or air change duration shall be performed as specified by Hospital engineering or the professional of record.

Unscheduled and/or non-approved utility shutdowns shall conform to the same control measures as those that are scheduled. If utility services are contaminated, suspected contaminated, or Hospital Infection Control determines precautionary measures be implemented, such precautions and remediating shall be provided by the contractor. The contractor must perform precautionary protective measures until such time that the Hospital Infection Control team determines there is no negative impact potential to patients or hospital staff.

Specific Impacts and Shutdown Assessments

Utility interruptions and/or impacts:

During the project activity are if any of the following likely to be interrupted or impacted by the work scope a full PCRA is required.

Domestic Water Supply Fire Service Water Supply Sanitary Sewer System Roof/Storm Drainage System Normal Power Branch **Emergency Power Branch** Life Safety Power Branch HVAC AHU Infrastructure HVAC Chilled Water or Glycol Infrastructure HVAC Cooling Tower or Air-Cooled Chiller Infrastructure HVAC Duct distribution systems and/or controls Bulk Medical Gas Storage Infrastructure Oxygen distribution system Medical Air distribution system Medical Vacuum system Nitrous Oxide distribution system Nitrogen distribution system WAGD system

Medical Vacuum system Other critical infrastructure

Identify the room number or location where the fire sprinkler shut off valve servicing the area of proposed work is located

Barrier removal activities shall be completed in a manner that prevents dust release. Carefully remove screws, fasteners, and sealant tape. Use handheld HEPA vacuum as required. Drywall cutting is prohibited. HEPA vacuum all stud tracks, concealed spaces, voids and

other areas that may harbor dust. Use temporary plastic

Class 5 Precaution Requirements Continued

Mechanical Contractor shall shut down system prior to opening ductwork and interrupting normal system function. All duct work shall be cleaned if accidentally contaminated. Confirm that all penetrations into adjacent areas and ceiling plenums are sealed completely Air gaps shall not exceed 1/8" in size. Supply and Return air diffusers and registers shall be removed or isolated to avoid dust entering the system. Control supply air CFM to avoid positively pressuring the containment area. Avoid extreme negative pressurization, especially when working in containment areas on exterior walls, so that infiltration does not occur causing excessive sweating or condensation.

Maintain exhaust air from construction environment with no re-circulation into shared exhaust systems as this can over pressurize exhaust systems. If re-circulated air is the only option, it shall pass through 99.97% HEPA filters and must not alter or change the airflow and pressure relationship of surrounding areas.

Airflow must be maintained from clean to dirty areas, flowing from outside to inside the construction area. The entire construction area must be maintained under negative pressure. Care must be taken to avoid excessive negative pressure that could adversely change critical pressure relationships of clinical environments outside the work area. It is recommended that in critical areas containing Risk Groups 3 & 4, testing and balancing be performed if there is potential to disrupt pressure relationships.

HEPA filter all exhaust and change filters as required. Bag all filters prior to removal, check filters regularly to ensure excessive dust does not build up and restrict flow. Exhaust discharged to the exterior environment 25 feet or greater from entrances, operable windows, does not require HEPA filtration, but 30% filtration is recommended to avoid discharging dust into the environment.

Monitor drilling and core bore activities, confirm core bore work is coordinated with Hospital staff. Under no circumstances shall core bore activities commence prior to pre-approval by Hospital.

If ITS or other network cabling is being pulled, conform to Hospital standards. Do not anchor cabling to sprinkler system or other infrastructure components.

Access into chase walls, shafts or interstitial spaces shall be coordinated with fire and life safety drawings to confirm that fire rated assemblies are not breached. If so, an ILSM will be required, notify Plant Operations.

Removal of and/or repair of rated doors leaves in rated construction shall be performed such that the duration of the work is limited to less than (4) four hours. Removal or replacement of fire rated doors and frames involving extensive renovation areas shall be performed within fire rated barrier encapsulated environments, or under the supervision of a fire watch.

Removal and replacement of light fixtures, lamps or ballast shall be performed in a controlled setting, coordinated with plant operations and staff to ensure impact to operations is avoided. If lighting systems are taken down, temporary construction lighting shall be provided. Batter powered or emergency circuit egress lighting shall be provided if emergency lighting is disabled.

Repair or replacement of medical gas delivery system components, reconfiguration of piping systems, brazing, etc. shall be performed by trained personnel within a construction environment encapsulated by sealed barrier walls. Completed work shall be certified by authorized agents prior to delivery of services to patients.

Shutdowns or tie into non-patient care normal power systems shall be closely coordinated with plant operations and staff to ensure impact to operations is avoided.

Maintain lay down yards and work areas, sheds and trailers. Perform safety inspections

Class 5 Precaution Requirements Continued

Secure construction site with fence or other devices as required. Provide security and lighting.

Monitor excavations, open wells, provide safety barriers as needed.

Ensure that construction equipment that broadcast diesel fumes and generate dust do not work within 25' of FAIs. If work is required within proximity to FAIs, provide appropriate protections.

Monitor heavy equipment vibrations that may impact MRI, CT and other sensitive devices. Install vibration monitoring as may be required.

Coordinate roofing work such that it does not create potential for odors to impact AHU FAIs.

Maintain ladders, lifts hoists, scaffolding, sidewalk bridges and other similar devices. Provide inspection safety programs.

Finish Phase/Completion of Work Activities:

As applicable and as required by activities, maintain cleaning procedures. Damp mop flooring and wipe down all surfaces to ensure dust migration is mitigated. Coordinate Hospital and Contractor cleaning procedures and coordinate final cleaning activities with Hospital environmental services. Cleaning shall include all environmental surfaces and materials at all elevations and on top of any concealed or hidden surfaces. Final terminal cleaning shall be performed by the Hospital and not the Contractor.

As applicable and as required by activities, check all supply and return air diffusers and registers for dust accumulation on upper surfaces as well as air diffuser surfaces.

Demolition and Construction Phases

proceed.

Install safety signs, and detour signs if required for alternate route around activity

Schedule meetings as required with Hospital Infection Control personnel and project manager to ensure conformance with the Construction and Renovation Plan.

If work is being performed in a clinical area, confirm that Hospital staff have properly removed and disposed of all biohazards or other clinical material.

Establish, in conjunction with Hospital representative, removal routes for debris. staging area for dumpsters(s), and verify no conflict with FAI locations. Designate Elevator usage if required and install appropriate cab protection.

Work site garb shall include shoe covers prior to entry into the work area. Shoe covers must be removed and disposed of prior to leaving the containment area or anteroom into the containment area. Replace damaged shoe covers immediately. Utilize either HEPA vacuum or jump suite procedures to ensure that worker clothing is free of visible dust before leaving the work area.

Post the Construction and Renovation Plan at the entrance to the construction area. Contractor shall obtain copy of the completed Construction and Renovation Plan from the Hospital PCRA Team. Include ILSM, Hot Work Permit and other required postings as applicable at this location.

Properly secure the construction environment as prescribed by the PCRA requirements. Install Barrier System or Barrier Walls as specified by the PCRA or Hospital Construction and Renovation Plan. Utilize vestibules, walk off mats and dust mitigation measures to contain contaminants emanating from the construction environment.

Construct containment barriers meeting the requirements of NFPA 241. Barriers must extend to the ceiling or if ceiling tile is removed to the deck above. All penetrations through the barrier must meet the appropriate fire rating requirements.

All (plastic or hard) barrier construction must be completed in a manner that prevents dust release. Barriers must be effectively affixed to floor surface and ceiling and secured to prevent movement or damage. If tape is used it shall not leave a surface residue and shall seal all gaps between barrier and connecting surfaces.

Access to containment area shall be through an anteroom large enough for equipment staging, cart cleaning, donning, and doffing of PPE and HEPA vacuuming activities. Anteroom construction shall be identical to that of the containment area. Personnel shall be required to always wear disposable jumpsuits during Class 5 work activities. Jumpsuits must be removed prior to leaving anteroom. Should the containment area be embedded within a Risk Group 4 functional program area, access to the Anteroom and Containment area shall be gained only by donning appropriate sterile garb, including booties, jumpsuit, face mask and bouffant scrub cap.

Premanufactured, portable environmental containment units (ECUs) are approved for Class 4 and 5 precautions in small areas if the work area is totally contained by the unit and the unit is fitted with a HEPA filtered exhaust air system.

Only used approved materials to seal penetrations in fire rated assemblies constructed to maintain enclosure of containment areas. Maintain documentation indicating UL assembly rating.

Install containment area pressure monitoring devices and negative air machines as required, perform monitoring for signs of noncompliance, monitoring can be by digital or mechanical means. Devices must have a visual indicator for monitoring compliance, audible indicators are encouraged. Consider collection of particulate data during work to monitor and ensure that contaminates do not enter the occupied spaces. Routine collection of particulate samples may be used to verify HEPA filtration efficiencies. Monitor relative humidity and maintain within specified tolerances, as specified by Hospital or professional of record.

Confirm that all transport carts are sealed for transport. Under no circumstances shall transport carts be overloaded or discharging dust or debris into the Hospital environment. If chutes are used, measures shall be taken to prevent cycling of dust and debris into the controlled environment. Containers must be nonporous, smooth, and cleanable with a lid and shall be damp wiped and freed of visible dust and debris before leaning the containment area. Contain all trash and debris in the work area but prevent trash and debris from accumulating by removing on a regularly scheduled or on need basis.

Maintain cleaning procedures. Damp mop flooring and wipe down all surfaces to ensure dust migration is mitigated. Utilize walk-off mats, etc. Coordinate Hospital and Contractor cleaning procedures. Confirm cleaning procedures meet Hospital Infection Control standards.

Class 5 Precaution Requirements

Confirm with Hospital representative that area scheduled for work tasks has been tested and is free of Asbestos contaminated materials. If ACM is present, do not perform work until abatement is performed or area is determined safe for work to

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2	11.04.2024	BUILDING DEPARTMENT COMMENTS
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DIRECTIO	N OF A LICENSED	ARCHITECT, TO
ALTER TH	IS DOCUMENT IN	ANY WAY. IF
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ALTERED, THE ALTERING ARCHITECT SHALL AFFIX HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC

DESCRIPTION OF THE ALTERATION.

DRAWING TITLE: **ICRA/ILSM CHECKLIST**

PROJECT NUMBER	CON # PENDING	
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A2.6



DEMOLITION LEGEND

MARK DESCRIPTION
EXISTING PARTITION TO REMAIN

PARTITION TO BE REMOVED. PATCH AND REPAIR AS REQUIRED.

GENERAL DEMO NOTES:

- 1. ALL FINISHES WILL BE REPLACED WITH NEW. PREP WALLS AS REQUIRED. REMOVE ALL EXISTING HARDWARE, FASTENERS, ACCESSORIES, ETC.
- 2. SEE MEP DRAWING FOR MORE REQUIREMENTS.

DEMOLITION PLAN KEY NOTES:

- $\langle 1 \rangle$ AREA NOT IN WORK SCOPE.
- 2 REMOVE EXISTING PARTITION. SAFE OFF AND CAP ALL ELECTRICAL AND PLUMBING LINES BACK TO NEAREST CONNECTION. COORDINATE WITH MEP DRAWINGS.
- $\langle 3 \rangle$ REMOVE EXISTING CASEWORK AND FURNITURE.
- $\langle 4 \rangle$ REMOVE EXISTING DOOR AND FRAME.
- 5 REMOVE EXISTING PLUMBING FIXTURE(S). CAP SUPPLY AND WASTE LINES. SEE MEP DRAWINGS
- 6 EXISTING GLASS DOOR AND WINDOWS TO REMAIN. PREPARE GLASS TO RECEIVE NEW PRIVACY FILM.
- 7 REMOVE EXISTING EQUIPMENT PATCH AND REPAIR AS REQUIRED FOR NEW WORK.
- 8 REMOVE EXISTING PNEUMATIC SYSTEM. PATCH AND REPAIR AS REQUIRED FOR NEW WORK.
- 9 REMOVE EXISTING WINDOW. PATCH AND REPAIR AS REQUIRED FOR NEW WORK.
- (10) EXISTING ELECTRICAL PANEL TO REMAIN.
- (11) EXISTING PLUMBING FIXTURES TO REMAIN.
- EXISTING DOOR TO REMAIN. CONTRACTOR TO CLEAN EXISTING HARDWARE AND REPLACE/REPAIR ANY DAMAGED HARDWARE. REFER TO DOOR AND HARDWARE SCHEDULE FOR ADDITIONAL INFORMATION.
 EXISTING BASE AND FLOOR TILE TO REMAIN. CONTRACTOR SHALL PATCH, REPAIR AND CLEAN THE EXISTING TILE AND GROUT LIKE NEW.
- EXISTING FLOORING TO REMAIN. PATCH AND REPAIR AS REQUIRED FOR NEW WORK.
- $\langle 15 \rangle$ REMOVE EXISTING FLOORING AND BASE.
- $\langle 16 \rangle$ EXISTING COUNTER AND CABINETS TO REMAIN.
- REMOVE ALL EXISTING SUSPENDED CEILING PANELS.
 PATCH AND REPAIR CEILING GRID AS REQUIRED FOR NEW WORK.

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DRAWING TITLE:

DESCRIPTION OF THE ALTERATION.

BY" FOLLOWED BY HIS SIGNATURE AND THE

DATE OF SUCH ALTERATION, AND A SPECIFIC

DEMOLITION PLAN - MAIN LEVEL FLOOR

PROJECT NUMBER 23035	CON # PENDING
^{date} 04/10/2024	SCALE AS NOTED
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A3.1



ARCHITECTURAL SYMBOLSFUNCTIONDESCRIPTIONEQUIPMENT
IDENTIFIEREQUIPMENT IDENTIFIER TAG
C17bEQUIPMENT
INFORMATIONEQUIPMENT IDENTIFIER TAG
INFORMATION

GENERAL NOTES:

- 1. ALL PARTITIONS ARE ETR, UNLESS OTHERWISE NOTED.
- SEE EQUIP. PLAN FOR MILLWORK ELEV. REFERENCES.
 DOOR VENEER SPECIES AND STAIN TO MATCH EXISTING
- DOOR VENEER SPECIES AND STAIN TO MATCH EXISTING.
 EXISTING DOORS TO BE SANDED, STAINED AND RESEALED.

FLOOR PLAN KEY NOTES:

- WORK COUNTER WITH UPPER AND LOWER CABINETS. HAND WASHING SINK WHERE INDICATED ON FLOOR PLANS AND PLUMBING DRAWINGS. REFER TO INTERIOR ELEVATIONS FOR FURTHER INFORMATION.
- 2 EXISTING RECESSED FIRE EXTINGUISHER CABINET
- 3 CONTRACTOR SHALL PROVIDE FIRE RATED PLYWOOD ON ALL WALLS WITHIN IT CLOSET. CONTRACTOR SHALL COORDINATE WITH OWNER'S IT DEPARTMENT FOR FINAL EQUIPMENT LOCATIONS. MODIFY HVAC AS REQUIRED PER EQUIPMENT TEMPERATURE REQUIREMENT.
- 4 PROVIDER WORK COUNTER WITH UPPER TRANSACTION COUNTER. REFER TO INTERIOR ELEVATIONS AND SECTIONS FOR FURTHER INFORMATION.
- 5 CONTRACTOR SHALL COORDINATE TRENCH ROUTING FOR THE ELECTRICAL CONDUIT AT THE FREESTANDING PROVIDER STATION. REFER TO ELECTRICAL DRAWINGS FOR FURTHER INFORMATION.
- 6 RECEPTION DESK WITH UPPER AND LOWER TRANSACTION COUNTER. REFER TO INTERIOR ELEVATIONS AND SECTIONS FOR FURTHER INFORMATION.
- WALL MOUNTED UPPER STORAGE CABINETS WITH SLOPE TOPS. REFER TO INTERIOR ELEVATIONS FOR FURTHER INFORMATION.
- CONTRACTOR TO PROVIDE ADDITIONAL BLOCKING
 WITHIN EXISTING WALL CAVITY AS REQUIRED TO INSTALL NEW VERTICAL GRAB BAR WITHIN EXISTING TOILET ROOM. TEST THE EXISTING GRAB BARS TO MEET THE SINGLE CONCENTRATED LOAD. REFER TO BARRIER FREE NOTES AND DETAILS A1.4 SHEET FOR FURTHER INFORMATION.
- 9 ALL EXISTING PLUMBING FIXTURES, ACCESSORIES, AND FLOORING TO BE CLEANED LIKE NEW. PATCH AND REPAIR AS REQUIRED.
- 10 CONTRACTOR SHALL FILL ANY EXISTING WALL OR WINDOW OPENINGS.
- WALL MOUNTED TOILET AND WALL HUNG LAVATORY. REFER TO MEP DRAWING FOR FURTHER INFORMATION.
- 12 INSTALL 3M DECORATIVE GLASS FILMS FOR PRIVACY AND LIGHT DISBURSEMENT.
- 13 INSTALL NEW MOP SINK REFER TO EQUIPMENT MANUAL FOR MORE INFORMATION.

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PROJECT NUMBER 23035	CON # PENDING
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DRAWING NUMBER



SYMB	BOL	SPECIFICATION
	A	2'X2' EXISTING/RELOCATED LIGHT FIXTURE TO REMAIN.
	B	2'X2' NEW LITHONIA LIGHTING BLC CENTER BASKET TROFFER LED FIXTURE.
		2'X4' EXISTING/RELOCATED LIGHT FIXTURE TO REMAIN.
	D	2'X4' NEW LITHONIA LIGHTING BLC CENTER BASKET TROFFER LED FIXTURE.
0	Ē	EXISTING/RELOCATED DOWNLIGHT TO REMAIN.
	 F	EXISTING WALL MOUNTED LIGHT FIXTURE TO REMAIN.
1 88888	G	BRUCK UNDER CABINET LED TASK LIGHT.
	⊒ H	EUREKA DUSK 3132-24 SURFACE MOUNTED TOILET VANITY LED FIXTURE.
ILLUMINATED SURFACE		EXIT SIGN
σ	7	NURSE CALL DOME LIGHT BY TENANT
₽ <u>ст∨</u> WALL	CEILING	SECURITY/OBSERVATION CAMERA, CEILING MOUNTED & WALL MOUNTED BY TENANT
-\$	≻	CEILING MOUNTED DATA FOR WIRELESS ACCESS POINT BY TENANT
\$)	CEILING MOUNTED DUPLEX FOR CEILING MOUNTED MONITOR OR TELEVISION.
		SUPPLY AIR GRILLE
]	RETURN AIR GRILLE
۲)	SPRINKLER HEAD
G)	SPEAKER (EXISTING SPEAKER WITH NEW COVERS) BY TENANT

GENERAL NOTES:

- 1. ALL WALL CABINETS TO HAVE SLOPED P.LAM. TOPS.
- 2. ELECTRICAL CONTRACTOR TO FIELD VERIFY VOLTAGES BEFORE SUBMITTING SHOP DRAWINGS FOR ANY FIXTURE.
- 3. ALL EXISTING CEILING GRID TO REMAIN. CLEAN, PATCH, REPAIR AS REQUIRED. TILES TO REMAIN WHERE NO NEW WORK. REPLACE DAMAGED OR SOILED TILES WITH NEW. ANY NEW TILES SHALL MATCH EXISTING.
- 4. SEE FINISH SCHEDULE FOR FINISH TYPES.
- ALL DIMENSIONS ARE TO CENTERLINE OF LIGHT FIXTURE UNLESS OTHERWISE NOTED.
 REFER TO MEP DRAWINGS FOR ADDITIONAL
- INFORMATION.
 7. REFER TO ARCHITECTURAL DRAWINGS, INCLUDING INTERIOR ELEVATIONS AND EQUIPMENT PLANS FOR ADDITIONAL INFORMATION REGARDING LAYOUT AND
- EXTENT OF WORK REQUIRED.
 8. ALL ACOUSTICAL CEILING TILES TO BE CENTERED EQUALLY IN ROOM, UNLESS
- OTHERWISE NOTED.
 9. ALL EXISTING LIGHT FIXTURES TO REMAIN. RELOCATE EXISTING LIGHT FIXTURES AS REQUIRED FOR NEW WORK. REFER TO REFLECTED CEILING PLAN FOR FURTHER INFORMATION.

REFLECTED CEILING PLAN KEY NOTES:

- $\langle 1 \rangle$ AREA NOT IN SCOPE.
- 2 EXISTING CEILING TO REMAIN. CONTRACTOR SHALL PATCH/REPAIR EXISTING GRID. REPLACE DAMAGED OR SOILED TILES WITHIN ROOM OR SPACE WITH NEW.
- 3 EXISTING CEILING TO REMAIN. CONTRACTOR SHALL EXTEND WITH NEW GRID, TILES AND LIGHTING AS REQUIRED FOR NEW WORK. PATCH AND REPAIR EXISTING GRID AND REPLACE DAMAGED OR SOILED TILES WITH NEW.
- 4 EXISTING GYPSUM BOARD DROP SOFFIT TO REMAIN, MODIFY AND EXTEND SOFFIT WHERE INDICATED IN PLAN. CONTRACTOR SHALL PATCH, REPAIR, AND REPAINT AS REQUIRED FOR NEW WORK.
- 5 EXISTING DROPPED GYPSUM HEADER TO REMAIN. CONTRACTOR SHALL PATCH, REPAIR AND REPAINT AS REQUIRED FOR NEW WORK.
- NEW ACOUSTICAL CEILING SYSTEM AND LIGHTING.
 REFER TO FINISH SCHEDULE FOR FURTHER INFORMATION. ALL CEILINGS SHALL BE INSTALLED CENTERED WITHIN ROOM OR SPACE AS SHOWN, UNLESS OTHERWISE INDICATED OR DIMENSIONED.
 REFER TO MEP DRAWINGS FOR FURTHER INFORMATION.
- CURTAIN TRACK TYPICAL AT EXAM ROOMS AND SPECIAL PURPOSE EXAM ROOMS.

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PROPOSED REFLECTED CEILING PLAN - MAIN LEVEL

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A5.1





GENERAL NOTES:

- 1. REFER TO MEP DRAWINGS FOR ADDITIONAL INFORMATION.
- 2. REFER TO INTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION REGARDING LAYOUT, POWER, DATA
- 3. REFER TO SHEET A9.3 FOR TYPICAL WALL PROTECTION DETAILS.

EQUIPMENT PLAN KEY NOTES:

 $\langle 1 \rangle$ AREA NOT IN WORK SCOPE.

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PROPOSED EQUIPMENT

CON # PENDING

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PLAN - MAIN LEVEL

DRAWING TITLE:

PROJECT NUMBER

04/10/2024

DRAWING NUMBER

A6.1

23035

DATE

HEAD / JAMB TYPES:







DOOR AND HARDWARE SCHEDULE:

NO.	TYPE	SIZE	ROOM NAME	LABEL	HEAD	JAMB	SILL	STOP	CLOSER	HARDWARE	FUNCTION	REMARKS	ACCESS CONTROL
100	E.T.R.	E.T.R.	VESTIBULE	-	E.T.R.	E.T.R.	1	-	-	99	-	SEE KEYNOTE #1	-
100A	E.T.R.	E.T.R.	VESTIBULE	-	E.T.R.	E.T.R.	1	-	-	99	-	SEE KEYNOTE #1	-
C03	2	3'-0" x 7'-0"	WAITING AREA	-	1	1	3	WALL	ADA LOW VELOCITY	4	PASSAGE	-	-
101	2	3'-0" x 7'-0"	WAITING AREA	-	1	1	3	WALL	ADA LOW VELOCITY	1	PASSAGE	-	-
102	1	3'-0" x 7'-0"	PUBLIC TOILET	-	2	2	1	WALL		6	PRIVACY	-	-
104	1	3'-0" x 7'-0"	PATIENT TOILET	-	2	2	1	WALL	-	6	PRIVACY	-	-
106	E.T.R.	E.T.R.	EXAM RM NO. 1	-	E.T.R.	E.T.R.	2	-	-	99	-	SEE KEYNOTE #1	-
107	E.T.R.	E.T.R.	EXAM RM NO. 2	-	E.T.R.	E.T.R.	2	-	-	99	-	SEE KEYNOTE #1	-
108	E.T.R.	E.T.R.	EXAM RM NO. 3	-	E.T.R.	E.T.R.	2	-	-	99	-	SEE KEYNOTE #1	-
109	E.T.R.	E.T.R.	EXAM RM NO. 4	-	E.T.R.	E.T.R.	2	-	-	99	-	SEE KEYNOTE #1	-
110	E.T.R.	E.T.R.	OFFICE	-	E.T.R.	E.T.R.	3	-	-	99	-	SEE KEYNOTE #1	-
111	E.T.R.	E.T.R.	EXAM ROOM #5	-	E.T.R.	E.T.R.	2	-	-	99	-	SEE KEYNOTE #1	-
112	1	3'-0" X 7'-0"	EXAM ROOM #6	-	1	1	2	WALL	-	7	-	-	-
113	1	3'-0" X 7'-0"	SPECIAL PURPOSE EXAM ROOM #1	-	1	1	2	WALL	-	7		-	-
114	1	3'-0" X 7'-0"	SPECIAL PURPOSE EXAM ROOM #2	-	1	1	2	WALL		7	CLASSROOM		
115	1	3'-6" x 7'-0"	ELEC. /IT	-	1	1	2	-	-	3	STORE ROOM	OUTSWING DOOR W/ PUNCH CODE	-
116	E.T.R.	E.T.R.	STAFF LOUNGE	-	E.T.R.	E.T.R.	2	-	-	98	-	PUNCH CODE	-
117	E.T.R.	E.T.R.	MECHANICAL ROOM		E.T.R.	E.T.R.				99	-		
118	1	3'-0" X 7'-0"	OFFICE	-	1	1	3	-	-	97	OFFICE	SEE KEYNOTE #1	-
119	2	3'-0" x 7'-0"	SOILED HOLDING	-	1	1	2	-	-	3	STORE ROOM	OUTSWING DOOR W/ PUNCH CODE	-
120	E.T.R.	E.T.R.	STAFF TOILET	-	E.T.R.	E.T.R.	1	-	-	99	-	-	-
121	2	3'-0" x 7'-0"	MEDICATION ROOM	-	1	1	2	-	-	3	STORE ROOM	PUNCH CODE	-
122	E.T.R.	E.T.R.	EVS	-	E.T.R.	E.T.R.	2	-	-	98	STORE ROOM	PUNCH CODE	-
123	2	3'-0" x 7'-0"	CLEAN SUPPLY	-	1	1	2	WALL	ADA LOW VELOCITY	3	STORE ROOM	PUNCH CODE	_

FIRE RATED DOOR LABELS / RATINGS: DOORS AND FRAMES ARE RATED AND GIVEN A LABEL

AFTER EXTENSIVE TESTING BY THE UNDERWRITERS LABORATORY. RATED DOORS MUST BE SELF-CLOSING AND MUST HAVE A POSITIVE LATCH.

UL LABEL RATING	RATING	MAX. GLASS AREA
А	3 HR. (180 MIN.)	NO GLAZING PERMITTED
В	1-1/2 HR. (90 MIN.)	100 SQ. IN. PER LEAF
С	3/4 HR. (45 MIN.)	1296 SQ. IN. PER LITE
D	(20 MIN.)	-

DOOR REFURBISH/SERVICE NOTES:

CONTRACTOR TO INSPECT AND INVENTORY ALL EXISTING DOORS IDENTIFIED AS

EXISTING TO REMAIN (E.T.R) IN THE DOOR SCHEDULE. THOROUGHLY CLEAN EXISTING HARDWARE AND REPLACE/REPAIR AND DAMAGED HARDWARE. REMOVE AND POLISH EXISTING KICK PLATES. IF THERE IS ANY SURFACE DAMAGE TO THE FACE OF THE EXISTING DOOR, COORDINATE REMEDY WITH ARCHITECT AND OWNER. RE-CORE/KEY DOORS AS REQUIRED FOR NEW PROGRAM. THIS INCLUDES REPLACING EXISTING HARDWARE AS IDENTIFIED IN THE DOOR SCHEDULE REMARKS.

DOOR TYPES:

DOOR GENERAL NOTES

- 1. REFER TO DOOR/HARDWARE SPECIFICATIONS IN SPECIFICATION MANUAL FOR
- DOOR HARDWARE SCHEDULE AND ADDITIONAL REQUIREMENTS.
- 2. ALL FRAMES SHALL BE K.D. FRAMES UNLESS OTHERWISE NOTED. 3. ALL DOORS SHALL BE SOLID CORE UNLESS OTHERWISE NOTED.
- 4. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE FRAME
- MODIFICATIONS OR ELEC. ACCESS CONTROL DEVICES. PROVIDE SAFETY GLAZING IN ALL LOCATIONS DEEMED TO BE HAZARDOUONS, IN ACCORDANCE WITH IBC SECTION 2406 "SAFETY GLAZING." SPECIFIC LOCATIONS INCLUDE, BUT ARE NOT LIMITED TO: GLAZING IN DOORS, GLAZING ADJACENT TO DOORS, GLAZING IN PANES 9 SQ. FT. OR GREATER, WHERE BOTTOM EDGE IS LESS THAN 18 INCHES ABOVE FLOOR. PROVIDE FIRE RATED GLAZING LITES IN ALL FRR DOOR ASSEMBLIES. ALL GLAZING MUST HAVE APPROPRIATE, VISIBLE LABEL
- 6. ALL THRESHOLDS SHALL BE ICC/ANSI A117.1 2003 COMPLIANT. CHANGES IN LEVEL OF UP TO 1/4" MAY BE VERTICAL. CHANGES FROM 1/4" UP TO 1/2" MUST BE BEVELED AT EDGES, WITH SLOPE NOT STEEPER THAN 1:2. CHANGES IN BEYOND 1/2" IN HEIGHT MUST BE RAMPED. SEE ALSO A2 SERIES DRAWINGS FOR ADDITIONAL DETAIL AND REQUIREMENTS.
- COORDINATE PLACEMENT OF KICK PLATES SUCH THAT PLATES ARE LOCATED ON THE ACTIVE SIDE OF THE DOOR. 8. DOORS, FRAMES AND HARDWARE MUST NOT GO INTO FABRICATION OR
- PROCUREMENT UNTIL ALL SHOP DRAWINGS AND SUBMITTALS HAVE BEEN APPROVED. 9. IT IS THE CONSTRUCTION MANAGERS RESPONSIBILITY TO FULLY COORDINATE
- ALL FRAME THROAT DEPTHS WITH FIELD CONDITIONS. 10. ALL FIRE RATED DOORS AND FRAMES MUST BEAR A UL LISTED LABEL WHICH MUST REMAIN FIXED TO THE DOOR AND VISIBLE AT ALL TIMES.
- 11. REFER TO ELEC. DRAWINGS FOR CUTOUTS REQUIRED IN BUCKS FOR ELEC. AND MECH. DEVICES.
- 12. CONTRACTOR SHALL PROVIDE BACK-BOXES, CONDUIT STUBS, RACEWAYS, PUSH BUTTONS, LOCKS, AND ELECTRIC STRIKES IN DOOR FRAMES AS PART OF BASE SCOPE. COORDINATION WITH HOSPITAL AS REQUIRED FOR NEW INSTALLATION. 13. CORING REQUIREMENTS SHALL BE SCHLAGE 5 OR 6 PIN SYSTEM.
- 14. DOOR VENEER SPECIES AND STAIN TO MATCH EXISTING. 15. COMMON AREA LEVERS- SCHLAGE "ND" SERIES, POLISHED CHROME FINISH,
- LARGE FORMAT IC CORE (6 PIN) RHODES LEVER. 16. INTERIOR LEVERS - TO MATCH BUILDING STANDARD, SCHLAGE, "AL" SERIES, SATIN CHROME FINISH, SATURN LEVER.

DOOR FINISH OPTIONS:

- PAINTED HOLLOW METAL DOOR
- WOOD VENEER HM DOOR
- INPRO SHEET PROTECTION LAMINATED HM DOOR



TYP. DETAIL @ SUSPENDED CEILING



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Montefiore

MONTEFIORE NYACK HOSPITAL 160 NORTH MIDLAND AVENUE NYACK, NY 10960

OUTPATIENT DIAGNOSTIC & TREATMENT FACILITY **ALTERATIONS - LEVEL 3**

18 NORTH HIGHLAND AVENUE NYACK, NY 10960

KEY PLAN: NOT TO SCALE



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ISSU	ED DOCUM	IENTS:
No:	Date:	Description:
1	04.10.2024	ISSUED FOR CON SD REVIEW
2	11.04.2024	BUILDING DEPARTMENT COMMENTS
3	01.31.2025	ISSUED FOR BID

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DRAWING TITLE: DOOR & H SCHEDUL MISCELLA	
DETAILS	
PROJECT NUMBER	CON # PENDING
^{date} 04/10/2024	SCALE AS NOTED
A9.	

PARTITION TYPES:

STUD HEIGHT SCHEDULE

WALL HEIGHT	SPACING	STUD SIZE
< 10'-0"	16" O.C.	3-5/8" 25GA. 1-3/8" FLANGE
10'-0" - 14'-6"	16" O.C.	3-5/8" 20GA. 1-3/8" FLANGE
14'-6" - 24'-0"	16" O.C.	3-5/8" 14GA. 2" FLANGE

NOTE: CONTRACTOR SHALL SELECT STUD SIZE, FLANGE AND GAUGE BASED ON WALL TERMINATION HEIGHTS FOR PARTITION TYPE SCHEDULED.

- PARTITION TYPE SCHEDULE GENERAL NOTES:
- 1. WHETHER INDICATED OR NOT, INSTALL USG (OR EQUAL) FIBEROCK BRAND WATER-RESISTANT GWB. AT ALL WET LOCATIONS. CONTRACTOR SHALL COORDINATE AS REQUIRED BY CONDITIONS ENCOUNTERED.
- 2. WHERE CONDITIONS REQUIRE, INSTALL PARTITION COMPONENTS IN ACCORDANCE WITH THE MOST RESTRICTIVE REQUIREMENTS. FOR EXAMPLE, A TYPE 'E' PARTITION THAT IS PART OF THE CORRIDOR SYSTEM SHALL HAVE THE GYPSUM BOARD INSTALLED TO THE UNDERSIDE OF THE STRUCTURE ABOVE AND PENETRATIONS SEALED TO LIMIT THE TRANSFER OF SMOKE.
- 3. PROVIDE SOUND ATTENUATION BATT INSULATION AROUND ALL TOILET ROOMS, MEDICAL OFFICES, EXAM AND PROCEDURE ROOMS, UNLESS OTHERWISE NOTED.
- 4. INFILL OPENINGS IN EXISTING PARTITIONS WITH LIKE KIND, MATCH SURROUNDING WALL IN BOTH TYPE & THICKNESS. FINAL FINISH FACE OF WALL TO BE FLUSH WITH ALL ADJACENT SURFACES. IF INFILL IS IN FIRE **RESISTANCE-RATED CONSTRUCTION, INFILL** TO MEET PARTITION RATING.







23035 DATE 04/10/2024 DRAWING NUMBER PENDING SCALE AS NOTED







SECTION AT BASE CABINET **7** A11.2 SCALE: 3/4" = 1'-0"



A11.2 SCALE: 3/4" = 1'-0"



A11.2 SCALE: 3/4" = 1'-0"

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KEY PLAN: NOT TO SCALE



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ISSUED DOCUMENTS:

11.04.2024

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DRAWING TITLE:

INTERIOR ELEVATIONS & MILLWORK SECTIONS

PROJECT NUMBER	CON # PENDING
^{date} 04/10/2024	SCALE AS NOTED
DRAWING NUMBER	

A11.2