ELEVATOR INSTALLATION

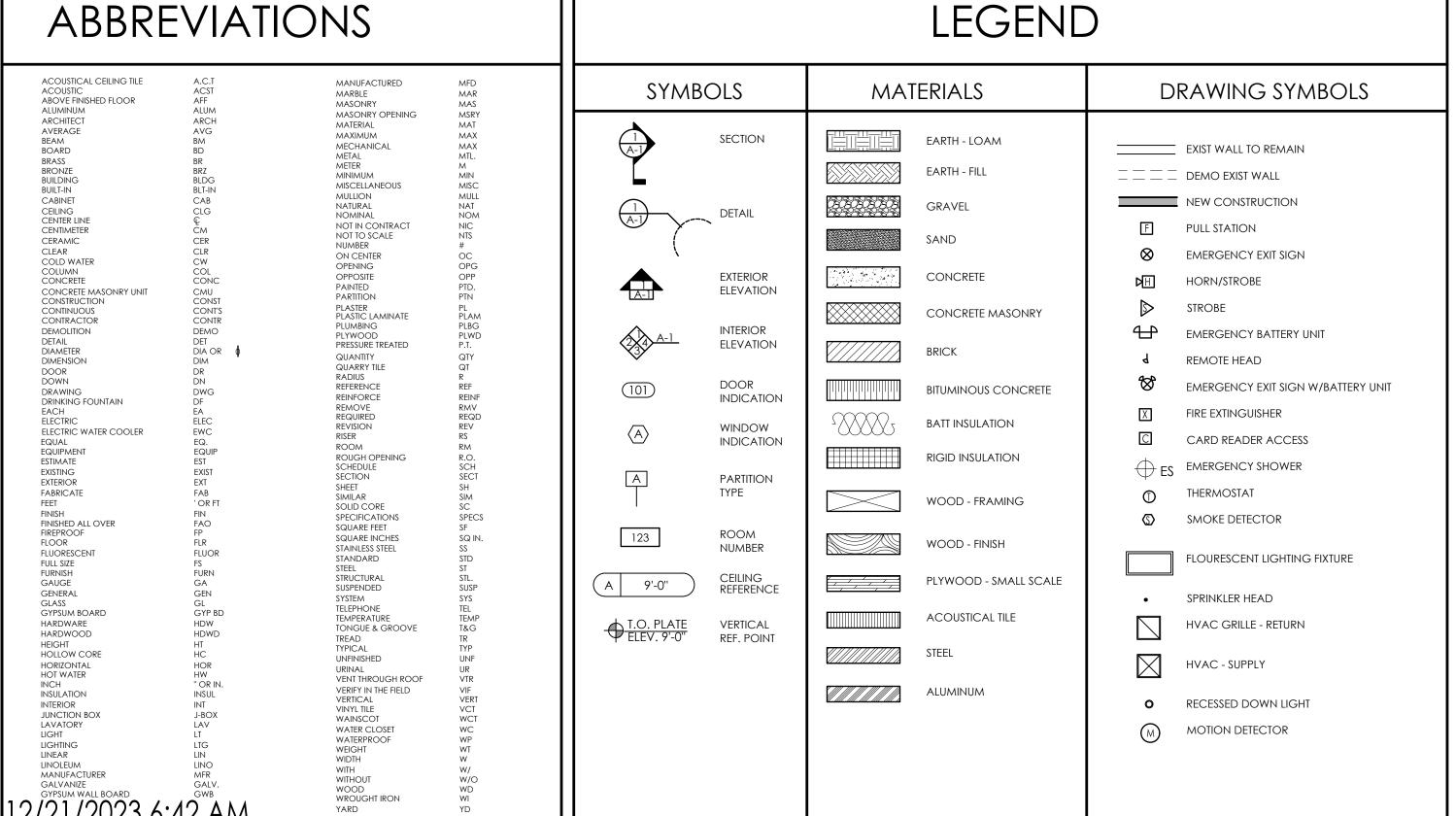
43 HARVARD STREET

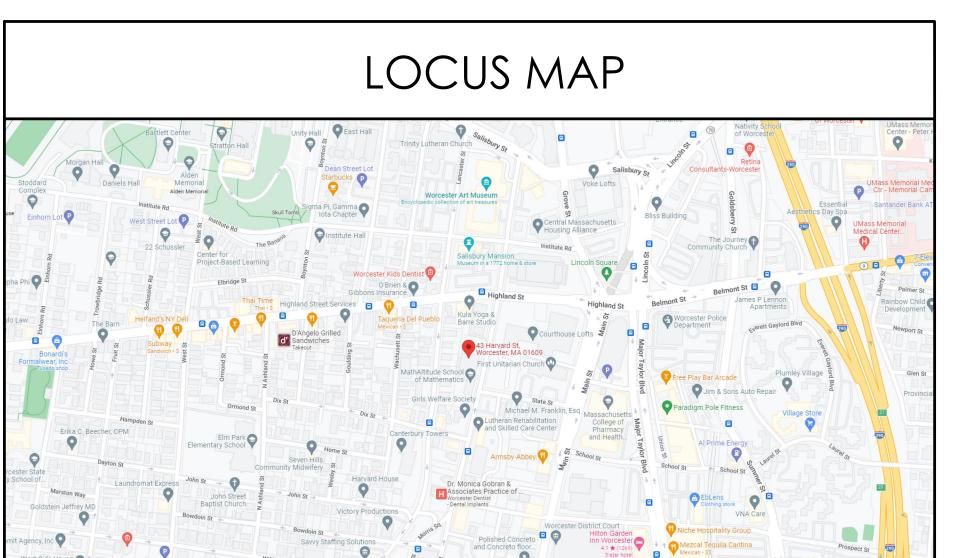
LOCATION 43 HARVARD STREET WORCESTER, MA 01609

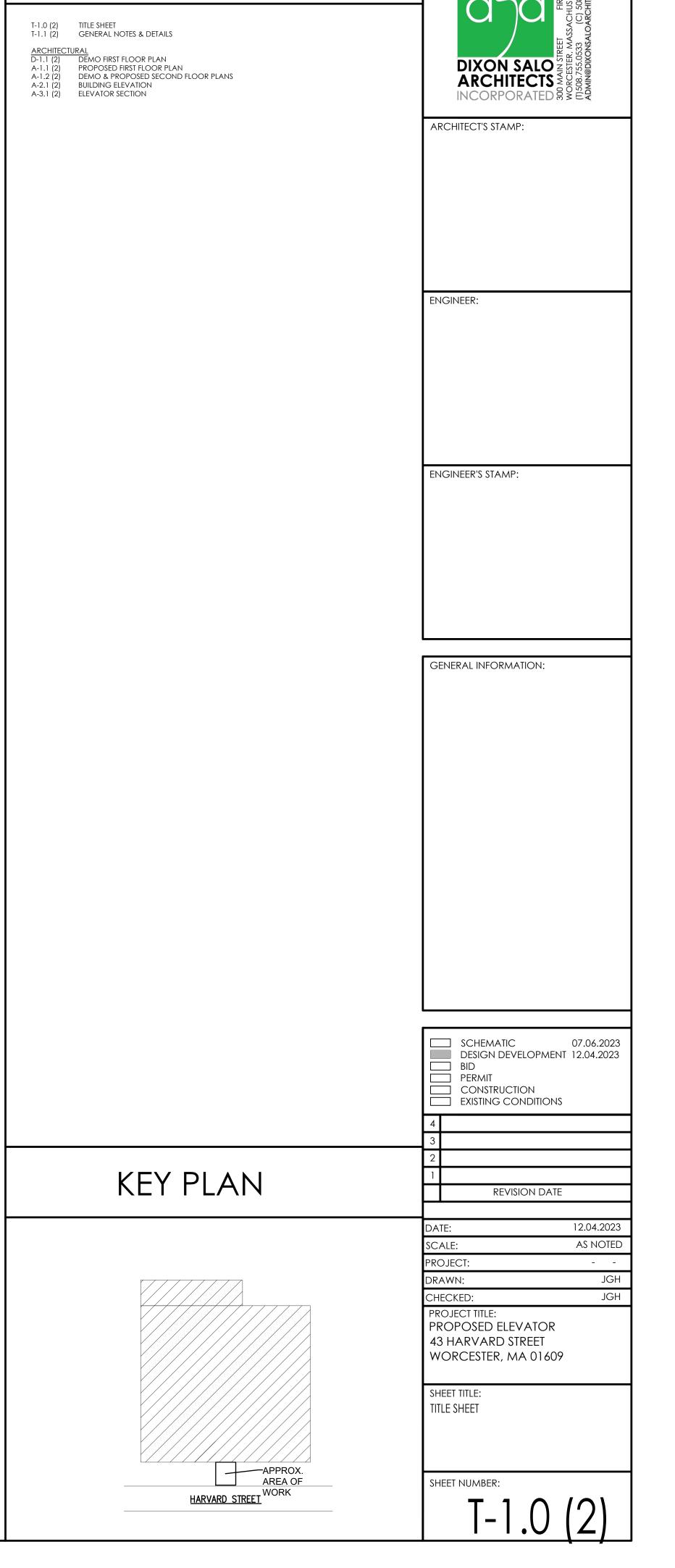
ARCHITECT DIXON SALO ARCHITECTS, INC. 300 MAIN STREET, FIRST FLOOR WORCESTER, MA 01608 MR. JESSE HILGENBERG JHILGENBERG@DIXONSALOARCHITECTS.COM (T) 508.755.0533

STRUCTURAL ENGINEER JOHNSON STRUCTURAL ENGINEERING, INC. 101 HUNTOON MEMORIAL HIGHWAY (RT 56) ROCHDALE, MA 01542

(T) 508.892.4884 (F) 508.892.0477







LIST OF DRAWINGS

GENERAL DEMOLITION NOTES

A. CONTRACTOR SHALL VISUALLY INSPECT THE SITE TO DETERMINE THE CONDITION OF EXISTING CONSTRUCTION AND FAMILIARIZE HIMSELF/HERSELF WITH THE PROPOSED WORK.

- 1. ALL WORK SHALL COMPLY WITH MUNICIPAL, STATE AND FEDERAL RULES AND REGULATIONS, LAWS AND ORDINANCES OF ALL THE AUTHORITIES HAVING JURISDICTION.
- 2. DISCONNECTION OF UTILITIES REQUIRED BY THE WORK SHALL BE PERFORMED BY QUALIFIED PERSONNEL.
- 3. ALL WORK IS TO COMPLY WITH APPLICABLE PROVISIONS OF ANSI CODE FOR BUILDING CONSTRUCTION; ANSI 10.6, SAFETY OF DEMOLITION.
- 4. UTILITY LINES TO BE ABANDONED SHALL BE DISCONNECTED. REMOVE AS REQUIRED, AND/OR CAPPED OFF IN ACCORDANCE WITH APPLICABLE CODE AND REGULATIONS.
- 5. REMOVE ALL AREAS SHOWN DASHED (TYPICAL) ON DEMOLITION PLANS.
- 6. CONTRACTOR TO PROTECT ALL EXISTING AREAS BEYOND LIMIT OF WORK OR ITEMS THAT ARE TO REMAIN, AS REQUIRED.
- 7. COORDINATE DEMOLITION WORK WITH PROPOSED NEW WORK SHOWN ON PROJECT DRAWINGS.
- 8. THE GENERAL CONTRACTOR SHALL NOT INTERFERE WITH NORMAL ACTIVITY IN OR ADJACENT TO THE BUILDING, AND IS SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS TO PREVENT EXCESSIVE DUST, AND NOISE. ACCESS AND EGRESS TO AND FROM THE EXISTING BUILDING AS WELL AS FIRE PROTECTION IS TO BE MAINTAINED AT ALL TIMES THROUGHOUT THE ENTIRE CONSTRUCTION PROCESS.
- 9. PROVIDE ALL TEMPORARY SHORING BRACING, FRAMING, AND PROTECTION OF EXISTING WORK TO REMAIN BEFORE PROCEEDING WITH DEMOLITION AND DURING ALTERATION WORK.
- 10. PERFORM DEMOLITION WORK AS REQUIRED TO ACCOMMODATE NEW CONSTRUCTION.

 CONTRACTOR SHALL VERIFY THAT ALL REMOVED COMPONENTS ARE NOT STRUCTURAL, NOTIFY ARCHITECT BEFORE REMOVING ANY STRUCTURAL MEMBERS. NOTIFY ARCHITECT IN CASE OF DISCREPANCY BEFORE PROCEEDING WITH WORK.
- 11. IF DURING DEMOLITION CONDITIONS ARE REVEALED THAT MAY JEOPARDIZE THE INTEGRITY OF THE STRUCTURE OR PRECLUDE THE DESIGN INTENT, THE GENERAL CONTRACTOR SHALL NOTIFY THE ARCHITECT IMMEDIATELY.
- 12. DEMOLITION PLANS ASSUME THAT PORTIONS OF EXISTING WIRING, PLUMBING, EQUIPMENT, DUCTWORK, ETC., IN AREAS OF NEW WORK WILL BE REQUIRED TO BE REMOVED/RELOCATED TO MEET THE REQUIRED DESIGN PARAMETERS OF THE NEW WORK. PRIOR TO COMMENCING DEMOLITION/RELOCATION, CONTRACTOR SHALL VERIFY SPECIFIC CONDITIONS IN THE FIELD AND COORDINATE WITH GC AND ARCHITECT. (SEE M.E.P. DEMOLITION NOTES.)
- 13. BEFORE DISPOSING OF ANY REMOVED ITEMS, CONSULT WITH OWNER AND VERIFY POSSIBLE RE-USE, SALVAGE, OR DISPOSAL OF ANY EXISTING ITEMS AND EQUIPMENT, INCLUDING BUT NOT LIMITED TO, PLUMBING, FIXTURES, EQUIPMENT, LIGHT FIXTURES AND DOORS, ETC.

B. CUTTING AND PATCHING

- 14. GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF ALL SUBCONTRACTORS, DEMOLITION CUTTING AND PATCHING
- 15. ALL PARTITIONS, FLOORS, CEILINGS OR ITEMS TO BE REMOVED SHALL BE CLEANLY CUT BACK TO THE LIMITS SHOWN ON THE PLANS, SECTIONS, AND DETAILS OR AS DIRECTED BY THE ARCHITECT.
- 16. ALL EXISTING FLOORS, WALLS, AND CEILINGS AFFECTED BY NEW WALL LOCATIONS ARE TO BE PATCHED AND REPAIRED AS NECESSARY TO PROVIDE A SMOOTH UN-NOTICEABLE TRANSITION OF NEW AND EXISTING MATERIALS AND SURFACES.
- 17. PROVIDE CUTTING AND PATCHING AS REQUIRED FOR ALL DEMOLITION AND ALTERATION WORK.
 CUTTING AND PATCHING INCLUDE CUTTING INTO OR THROUGH TO PROVIDE FOR THE INSTALLATION
 OR PERFORMANCE OF OTHER WORK, AND THE SUBSEQUENT FITTING AND PATCHING REQUIRED TO
 RESTORE THE CUT SURFACES TO THEIR ORIGINAL CONDITION.
- 18.
 19. REMOVE EXISTING INTERIOR FINISHES AND MATERIALS AS REQUIRED TO ACCOMMODATE NEW WORK.
 ALL ITEMS ARE TO BE REMOVED IN A MANNER SO AS TO NOT DAMAGE THE EXISTING MATERIALS OR FINISHES THAT ARE TO REMAIN OR BE REINSTALLED.
- 20. PERFORM DEMOLITION WORK CAREFULLY. REMOVE MASONRY, STEEL, CONCRETE, WALLS AND OTHER STRUCTURAL ELEMENTS IN SMALL SECTIONS. REMOVE THESE MATERIALS TO A CLEANLY CUT, STRAIGHT LINE, ACCURATELY ESTABLISHED.
- 21. REMOVE FROM THE SITE AND DISPOSE OF LEGALLY, ALL EXISTING MATERIALS, DEMOLITION DEBRIS, TRASH, RUBBISH AND ITEMS THAT WILL NOT BE USED IN THE NEW WORK OR WILL NOT BE REUSED BY THE OWNER. STORAGE OF DEBRIS WILL NOT BE PERMITTED. ALL DEBRIS TO BE REMOVED AND DISPOSED OF IN ACCORDANCE WITH STATE AND LOCAL REGULATIONS.
- 22. COORDINATE REMOVAL OF ANY RATED ASSEMBLIES WITH LOCAL OFFICIALS BEFORE COMMENCING WORK.

C. M.E.P. DEMOLITION NOTES

- 23. SEE ELECTRICAL, HVAC, PLUMBING AND FIRE PROTECTION DRAWINGS FOR LOCATION OF NEW UTILITIES AND DEMOLITION OF EXISTING WORK NOT SHOWN ON THESE PLANS. GC TO COORDINATE ALL WORK WITH SUBCONTRACTORS.
- 24. WHERE EXISTING ELECTRICAL DEVICES OCCUR IN PARTITIONS INDICATED TO BE REMOVED, THE WIRING SHALL BE REMOVED, ALL ELECTRICAL LINES BEING DISCONNECTED SHALL BE ADEQUATELY TRACED AND RECONNECTED AS REQUIRED TO ENSURE PROPER FUNCTION FOR THE ADJACENT AREAS AND TO ENSURE PROPER FUNCTION OF THE EXISTING BUILDING EQUIPMENT OR SYSTEM TO REMAIN. ELECTRICAL CONTRACTOR TO VERIFY ALL ELECTRICAL SYSTEMS PRIOR TO THE COMMENCEMENT OF WORK.
- 25. WHERE EXISTING PLUMBING LINES ARE TO BE REWORKED OR REMOVED, ALL PLUMBING LINES BEING DISCONNECTED SHALL BE ADEQUATELY TRACED AND RECONNECTED AS REQUIRED TO ENSURE PROPER FUNCTION FOR THE ADJACENT AREAS AND TO ENSURE PROPER FUNCTION OF THE EXISTING BUILDING EQUIPMENT TO REMAIN IN PLACE.
- 26. WHERE EXISTING HVAC LINES, DUCTWORK, ETC. ARE TO BE REWORKED, ALL LINES AND EQUIPMENT BEING DISCONNECTED SHOULD BE ADEQUATELY TRACED AND RECONNECTED AS REQUIRED TO ENSURE PROPER FUNCTION FOR THE ADJACENT AREAS AND TO ENSURE PROPER FUNCTION TO THE EXISTING BUILDING EQUIPMENT OR SYSTEMS TO REMAIN.
- 27. COORDINATE WITH MECHANICAL AND ELECTRICAL DRAWINGS FOR LOCATIONS OF ALL NEW PENETRATIONS THRU ROOF, FLOORS, WALLS, AND CEILINGS.

D. CLEANING

28. CONTRACTOR IS FULLY RESPONSIBLE FOR THE CLEANING AND PREPARING OF ALL FLOOR, WALL AND CEILING SURFACES FOR THE INSTALLATION OF NEW MATERIALS AS SCHEDULED, UTILITIES, HVAC AND ELECT. SYSTEMS EQUIPMENT, ETC. AFTER DEMO CLEAN-UP.

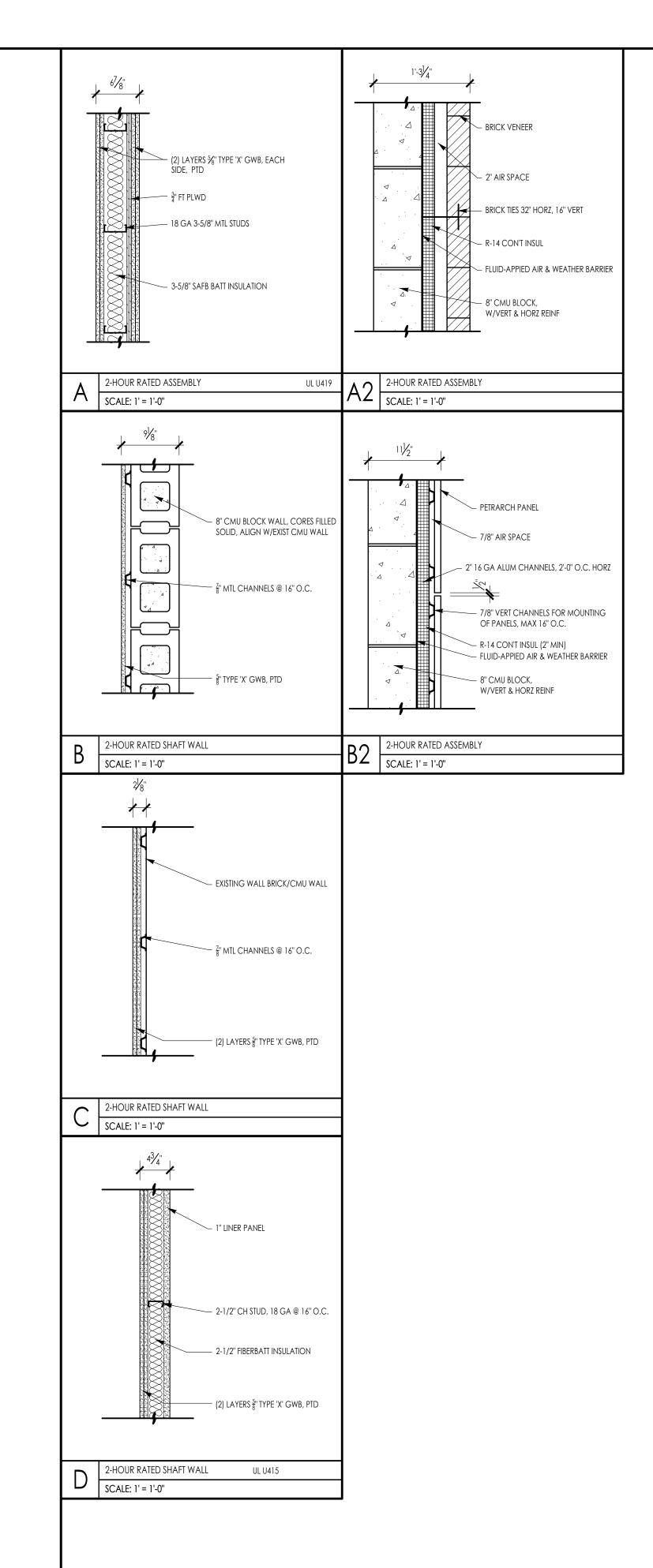
OTHER: REMINDERS/SPECIFIC TO INDIVIDUAL PROJECTS

- 29. EXISTING LARGE FLOOR OPENINGS TO BE FILLED ARE INDICATED, SMALLER PIPE HOLES, ETC. TO BE FILLED ARE NOT INDICATED ON THE DRAWINGS. REFER TO DETAILS FOR REQUIREMENTS FOR FILLING SAID OPENINGS.
- 30. ALL EXISTING COLUMNS TO REMAIN UNLESS NOTED.
- 31. ALL EXPOSED UNUSED PIPING AND CONDUITS SHALL BE REMOVED BY THE GENERAL CONTRACTOR. SEE SPECIFICATIONS FOR CAPPING.

GENERAL CONSTRUCTION NOTES

- 1. ALL WORK IS TO BE PERFORMED IN PROFESSIONAL AND WORKMANLIKE MANNER, IN ACCORDANCE WITH ALL APPLICABLE FEDERAL & STATE CODES, INCLUDING THE INTERNATIONAL BUILDING CODE (IBC). THESE INCLUDE, BUT ARE NOT LIMITED TO, THE INTERNATIONAL EXISTING BUILDING CODE (IEBC), MASS STATE BUILDING CODE, THE AMERICAN NATIONAL STANDARD (ANSI), THE INTERNATIONAL ENERGY CONSERVATION CODE (IECC), THE NATIONAL ELECTRIC CODE (NEC), THE INTERNATIONAL PLUMBING CODE (IPC), THE INTERNATIONAL MECHANICAL CODE (IMC), AND THE NATIONAL FIRE PROTECTION STANDARDS, AS WELL AS ALL LOCAL REGULATIONS GOVERING THE PROJECT.
- 2. CONTRACTOR TO VISIT SITE AND TO VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD, AND REPORT ALL DISCREPANCIES TO ARCHITECT, PRIOR TO PROCEEDING WITH WORK.
- 3. ALL MATERIALS USED ON THIS PROJECT SHALL BE IN COMPLIANCE WITH THE APPLICABLE INTERNATIONAL BUILDING CODE.
- 4. THE CONTRACTOR SHALL MAINTAIN COMPLETE AND UP-TO-DATE DRAWINGS AT THE JOB SITE, AND SHALL SUBMIT ACCURATE AS-BUILT DRAWINGS TO ARCHITECT AND OWNER AT END OF PROJECT.
- 5. THE INTENTION OF THE CONTRACT DOCUMENTS IS TO INCLUDE ALL LABOR, MATERIALS, EQUIPMENT AND OTHER ITEMS NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF THE WORK.
- 6. BY EXECUTING THE CONTRACT, THE CONTRACTOR REPRESENTS THAT THEY HAVE VISITED THE SITE AND HAVE FAMILIARIZED THEM SELF WITH THE CONDITIONS UNDER WHICH THE WORK IS TO BE PERFORMED.
- 7. THE ARCHITECT WILL HAVE AUTHORITY TO REJECT WORK WHICH DOES NOT CONFORM TO THE CONTRACT DOCUMENTS.
- 8. THE CONTRACTOR SHALL SUPERVISE AND DIRECT THE WORK, USING THEIR BEST SKILLS AND ATTENTION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES, PROCEDURES, & SHORING, AND FOR COORDINATING THE WORK OF ALL SUB-CONTRACTORS.
- 9. EACH CONTRACTOR SHALL PERFORM ALL REQUIRED CUTTING AND PATCHING FOR THEIR OWN TRADE, UNLESS OTHERWISE NOTED.
- 10. DRAWINGS SHALL NOT BE SCALED TO OBTAIN DIMENSIONS.
- 11. CONTRACTOR SHALL PROPERLY PROTECT AND MAKE SAFE WORK PREMISES.
- 12. THE CONTRACTOR SHALL KEEP THE WORKSITE CLEAN AND TIDY, AND AT ALL TIMES SHALL KEEP THE PREMISES FREE FROM ACCUMULATION OF WASTE MATERIALS OR TRASH CAUSED BY THEIR OPERATIONS.
- 13. ALL EXITS SHALL BE KEPT READILY ACCESSIBLE AND UNOBSTRUCTED AT ALL TIMES AND SHALL MAINTAIN REQUIRED EMERGENCY EGRESS DURING CONSTRUCTION.
- 14. THE CONTRACTOR SHALL INDEMNIFY AND HOLD HARMLESS THE OWNER AND THE ARCHITECT, AND THEIR AGENTS AND EMPLOYEES, FROM AND AGAINST ANY CLAIMS, DAMAGES, LOSSES AND EXPENSES INCLUDING ATTORNEY'S FEES ARISING OUT OF OR RESULTING FROM THE PERFORMANCES OF THE WORK.
- 15. THE CONTRACTOR SHALL PAY ALL FEES AND SECURE PERMITS FROM ALL AGENCIES HAVING JURISDICTION AND AT COMPLETION SHALL SEE THAT THE PROJECT IS SIGNED OFF BY THE APPROPRIATE AUTHORITY HAVING JURISDICTION.
- 16. WEATHER PROTECTION: THE CONTRACTOR SHALL AT ALL TIMES PROVIDE PROTECTION AGAINST THE RAIN, WIND, STORM, FROST, OR HEAT SO AS TO MAINTAIN ALL WORK MATERIALS, APPARATUS, AND FIXTURES FROM INJURY OR DAMAGE.
- 17. THE CONTRACTOR SHALL PROTECT ALL AREAS OUTSIDE THE CONTRACT LIMITS AND RESTORE ALL SUCH PROPERTY TO ITS CONDITION PRIOR TO THE START OF THE WORK.
- 18. DAMAGE: ALL WORK DAMAGED BY FAILURE TO PROVIDE PROTECTION SHALL BE REMOVED AND REPLACED WITH NEW WORK AT THE CONTRACTORS EXPENSE. THE CONTRACTOR SHALL UNCONDITIONALLY GUARANTEE ALL MATERIALS AND WORKMANSHIP UNTIL THE DATE OF OWNER'S ACCEPTANCE AND SHALL REPLACE ANY DEFECTIVE WORK WITHIN THAT PERIOD WITHOUT EXPENSES TO THE OWNER AND PAY FOR ALL DAMAGES TO OTHER PARTS OF THE BUILDING CAUSED BY REPAIR OF THEIR WORK.
- 19. ALL FINISHES SHALL COMPLY WITH THE LIMITS FOR FIRE RESISTANCE/FLAMMABILITY AS SPECIFIED IN THE APPLICABLE INTERNATIONAL BUILDING CODE.
- 20. ALL DEMOLITION AND RELOCATING OF EXISTING MEP SYSTEMS EFFECTING NEW PLUMBING, HVAC, AND ELECTRICAL SYSTEMS SHALL BE COORDINATED WITH RESPECTIVE SUBCONTRACTORS.

 RELOCATE/REWORK ALL ACTIVE MECHANICAL AND ELECTRICAL LINES WHERE REQUIRED DUE TO REMOVALS AND NEW LAYOUT. MODIFICATIONS FROM THE DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT BEFORE COMMENCING WORK.
- 21. CONTRACTORS SHALL COORDINATE WITH PROPERTY MANAGER AS REQUIRED WHEN ITEMS OF NEW PLUMBING WORK REQUIRE ACCESS TO ADJACENT COMMON AREAS, AND TENANT SPACES OUTSIDE AREA OF WORK REPLACE AND RESTORE FINISHES TO MATCH AFTER COMPLETION OF WORK.
- 22. PROVIDE ALL BLOCKING REQUIRED TO INSTALL MILLWORK, EQUIPMENT, CASEWORK, GRAB BARS, RAILINGS, ETC. TYPE AND LOCATION SHALL BE SUBJECT TO REVIEW BY ARCHITECT.
- 23. FOAM IN PLACE INSULATION FOR SMALL GAPS AND VOIDS.
- 24. CAULK ALL JOINTS OF DISSIMILAR MATERIALS.
- 25. PLAN DIMENSIONS ARE TO FACE OF PARTITION AT INTERIOR AND FACE OF FOUNDATION AT EXTERIOR, UNLESS OTHERWISE NOTED.
- 26. REFER TO OWNERS ENVIRONMENTAL REPORT REGARDING CONTAMINANTS AND ASBESTOS ON THE PROJECT SITE/BUILDING.





RCHITECT'S STAMP:

ENGINEER:

ENGINEER'S STAMP:

GENERAL INFORMATION:

SCHEMATIC 07.06.2023
DESIGN DEVELOPMENT 12.04.2023
BID
PERMIT
CONSTRUCTION
EXISTING CONDITIONS

4
3
2

DATE: 12.04.2023

SCALE: AS NOTED

PROJECT: -
DRAWN: JGH

JGH

REVISION DATE

PROJECT TITLE:
PROPOSED ELEVATOR
43 HARVARD STREET
WORCESTER, MA 01609

CHECKED:

SHEET TITLE: GENERAL NOTES & DETAILS

SHEET NUMBER:

T-1.1 (2

