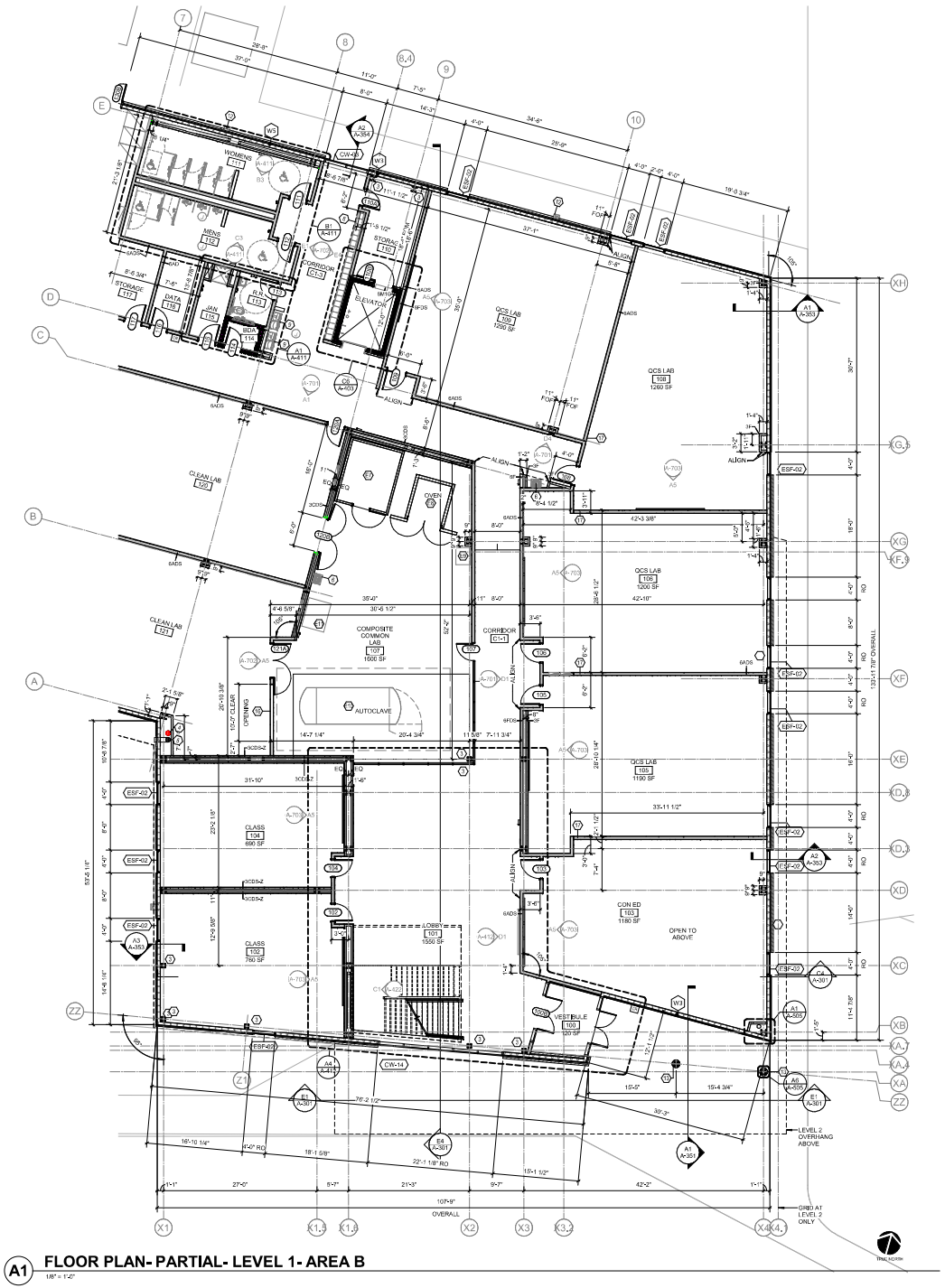

A1 FLOOR PLAN- PARTIAL- LEVEL 1- AREA B

1/8" = 1'-0"

FLOOR PLAN NOTES BY NUMBER

# NUMBER	NOTE
3	ALL EXPOSED STRUCTURAL COLUMNS, PRIME AND PAINT TO MATCH ADJACENT WALL- TO BE CONFIRMED WITH ARCHITECT
4	PRIMARY ROOF DRAIN LEADER CONNECTED TO UNDERGROUND STORM SEWER, SEE CIVIL DRAWINGS FOR SEWER CONNECTION ELEVATION
5	SECONDARY ROOF DRAIN LEADER, DRAIN TO DAYLIGHT THROUGH EXTERIOR WALL WITH LAMB'S TOUNGE SPOUT NOZZLE AT 3'-0" AFF.
6	HANDWASH SINK WITH FAUCET MOUNT EYEWASH STATION, SEE PLUMBING DRAWINGS
7	METAL PIPE BOLLARD - SEE PLAN
8	PREFINISHED METAL 2-TIER LOCKERS - BY OWNER (QUANTITY 23 PER LEVEL), GC TO COORDINATE SOFFIT HEIGHT WITH LOCKER.
9	WALL-MOUNTED BI-LEVEL BOTTLE FILLING STATION AND WATER FOUNTAIN, SEE PLUMBING DRAWINGS
10	PARTITION WALL END CAP AND GAP (AGAINST THE MULLION) CLOSURE, SEE A1/A-423.
12	THRU-WALL CONDUCTOR HEAD DRAIN CONNECTED TO STORM SEWER, SEE CIVIL DRAWINGS
13	ACM COLUMN COVER
15	CURTAINWALL MOUNTED VERTICAL SUNSHADE, TYP. (13 LOCATIONS)
16	FRAMED 10' x 10' CLEAR OPENING FOR FUTURE AUTOCLAVE EQUIPMENT REPLACEMENT. OPENING TO BE INFILL, FRAMED MATCHING ADJACENT WALL TYPE. PROVIDE CONTROL JOINT AROUND ENTIRE OPENING, BOTH SIDES. SEE WALL BETWEEN ROOM 107 & 121.
17	SEE A3/A-205 FOR HEAD TO DECK PARTITION DETAIL. (OCS ROOMS AND AT DIRTY ROOM)
30	EXPOSED INLET FIRE DEPARTMENT CONNECTION
E1	TENNSMITH POWERED METAL ROLLER. GC TO RELOCATE. COORDINATE W/ OWNER DISCONNECTION AND RELOCATION FROM EXISTING LOCATION TO NEW FACILITY. FINAL EQUIPMENT PLACEMENT DETERMINED BY OWNER. ELECTRICAL CONTRACTOR TO MAKE FINAL HARDWARE CONNECTION. SEE ELECTRICAL DRAWINGS.
E2	DOALL VERTICAL CONTOUR BANDSAW. GC TO RELOCATE. COORDINATE W/ OWNER DISCONNECTION AND RELOCATION FROM EXISTING LOCATION TO NEW FACILITY. FINAL EQUIPMENT PLACEMENT DETERMINED BY OWNER. ELECTRICAL CONTRACTOR TO MAKE FINAL HARDWARE CONNECTION. SEE ELECTRICAL DRAWINGS.
E3	SHOPBOT PRS ALPHA CNC MACHINE. GC TO RELOCATE. COORDINATE W/ OWNER DISCONNECTION AND RELOCATION FROM EXISTING LOCATION TO NEW FACILITY. FINAL EQUIPMENT PLACEMENT DETERMINED BY OWNER. ELECTRICAL CONTRACTOR TO MAKE FINAL HARDWARE CONNECTION. SEE ELECTRICAL DRAWINGS.
E4	SHOPBOT SLAGS CNC MACHINE. GC TO RELOCATE. COORDINATE W/ OWNER DISCONNECTION AND RELOCATION FROM EXISTING LOCATION TO NEW FACILITY. FINAL EQUIPMENT PLACEMENT DETERMINED BY OWNER. ELECTRICAL CONTRACTOR TO MAKE FINAL HARDWARE CONNECTION. SEE ELECTRICAL DRAWINGS.
E5	STORED LOCATION OF OWNER PROVIDED FORKLIFT
E6	STORED LOCATION OF OWNER PROVIDED SCISSOR LIFT
E7	9'-8" x 11'-7" x 7'-8" INDOOR WALK-IN FREEZER - BY OWNER. UNIT INSTALLATION BY SUPPLIER. FINAL COORDINATION ITEMS, UTILITY CONNECTIONS AND CONDUIT TO ROOF BY CONTRACTOR.
E8	NEW COMPOSITE CURING OVEN - BY OWNER. GC TO COORDINATE EQUIPMENT INSTALLATION BY MANUFACTURER'S INSTALLATION REP. ADDITIONAL EXTERNAL OVEN SUPPORT EQUIPMENT (NOT SHOWN), SEE ELECTRICAL DRAWINGS FOR HARDWIRE CONNECTION. SEE MECHANICAL DRAWINGS FOR VENTILATION TO EXTERIOR. SEE ELECTRICAL DRAWINGS FOR HARDWIRE CONNECTION. CONTRACTOR RESPONSIBLE FOR ALL FINAL UTILITY CONNECTIONS.
E9	NEW COMPOSITE CURING OVEN COMPUTER MODUAL STATION - BY OWNER. LOCATION BY OWNER.
E10	AEROSPACE-GRADE AUTOCLAVE SYSTEM - BY OWNER. GC TO COORDINATE EQUIPMENT INSTALLATION BY EQUIPMENT MANUFACTURER'S INSTALLATION REP. SEE PME DRAWINGS FOR ADDITIONAL INFORMATION. CONTRACTOR RESPONSIBLE FOR ALL FINAL UTILITY CONNECTIONS, AND CONDUIT FOR ROOF CONNECTIONS TO COOLING TOWER.
E11	VACUUM TABLE. GC TO COORDINATE W/ OWNER DISCONNECTION AND RELOCATION FROM EXISTING LOCATION TO NEW FACILITY. FINAL EQUIPMENT LOCATION DETERMINED BY OWNER. ELECTRICAL CONTRACTOR TO MAKE FINAL HARDWIRE CONNECTION. SEE ELECTRICAL DRAWINGS.
E12	MAGNAFLUX MAGNETIC PARTICLE INSPECTION EQUIPMENT. GC TO COORDINATE W/ OWNER DISCONNECTION AND RELOCATION FROM EXISTING LOCATION TO NEW FACILITY. FINAL EQUIPMENT LOCATION DETERMINED BY OWNER. ELECTRICAL CONTRACTOR TO MAKE FINAL HARDWIRE CONNECTION. SEE ELECTRICAL DRAWINGS.
E13	MAGNAFLUX MAGNETIC LIQUID PENETRANT TESTING EQUIPMENT. GC TO COORDINATE W/ OWNER DISCONNECTION AND RELOCATION FROM EXISTING LOCATION TO NEW FACILITY. FINAL EQUIPMENT LOCATION DETERMINED BY OWNER. ELECTRICAL CONTRACTOR TO MAKE FINAL HARDWIRE CONNECTION. SEE ELECTRICAL DRAWINGS.
E14	TWO SETS OF AIR COMPRESSORS, TANKS AND SUPPORTING EQUIPMENT TO BE MOVED IN TWO PHASES FROM THE EXISTING AV2 BUILDING BY CONTRACTOR. COORDINATE WITH OWNER.

PARTITION GRAPHICS

GRAPHIC SAMPLE: 1 HOUR RATED CMU FIRE/SMOKE BARRIER:
- SEE FILL PATTERN LEGEND FOR FIRE-RESISTANCE RATING
- SEE COLOR LEGEND FOR HEIGHT CONDITION AND FIRE/SMOKE PROTECTION TYPE.
- SEE PARTITION TAG AND SCHEDULE FOR COMPLETE PARTITION INFORMATION

FILL PATTERN LEGEND

- 1 HOUR-RATED PARTITION
- 2 HOUR-RATED PARTITION

COLOR LEGEND

- NON-RATED PARTITION TO 6" ABOVE CEILING, U.N.O.
- NON-RATED PARTITION TO DECK
- RATED FIRE PARTITION TO DECK
- RATED FIRE BARRIER TO DECK
- PLAN NOTES
- XX-##B / XX-##B — GLAZING TAG, SEE SHEETS A-611 & A-612
- SWING DOOR
- 101A — DOOR TAG
- CONSTRUCTION ABOVE
- 3A25 — WALL TAG

FLOOR PLAN SHEET NOTES

A. EXTERIOR DIMENSIONS AT MASONRY VENEER ARE COURSING, NOT ACTUAL AND ARE TO FACE OF MASONRY.
B. EXTERIOR DIMENSIONS AT CLADDING VENEER ARE TO FACE OF METAL STUD.
C. INTERIOR DIMENSIONS INDICATED ARE TO FACE OF STUD, FACE OF MASONRY AND CENTERLINES OF COLUMNS, UNO.
D. LOCATE DOOR OPENINGS 4" FROM NEAREST PERPENDICULAR WALL.
E. RATED WALLS/PARTITIONS TO BE CONSTRUCTED TIGHT TO STRUCTURE, ALL PENETRATIONS AND TERMINAL JOINTS ARE TO BE INSTALLED AS SHOWN IN APPLICABLE UL JOINT OR PENETRATION DETAIL.
F. WHERE PARTITIONS OF DIFFERENT FIRE RATINGS INTERSECT, THE HIGHEST RATED PARTITION SHALL CONTINUE THROUGH, MAINTAIN PARTITION FIRE RATING BEHIND RECESSED FIRE EXTINGUISHER CABINETS.
G. RATED WALLS INTERSECTING EXTERIOR WALLS SHALL EXTEND TO THE INSIDE FACE OF EXTERIOR SHEATHING.
H. INSTALL BLOCKING IN PARTITIONS FOR CASEWORK, WALL MOUNTED EQUIPMENT, TRIM, AND RELATED CONSTRUCTION.
I. SEE LIFE SAFETY PLANS FOR LOCATIONS OF FIRE RATED WALLS
J. SEE SHEET **A-001** FOR CONSTRUCTION SUBSYSTEMS, SHEET **A-003** FOR PARTITION TYPES, AND **A-005** FOR PARTITION DETAILS.
K. SEE SHEET **A-012** FOR SIGNAGE DETAILS, ACCESSORY DESCRIPTIONS & MOUNTING HEIGHTS.
L. SEE STRUCTURAL DRAWINGS FOR SLAB DEPRESSIONS AND CUTOUTS.
M. SEE BUILDING ELEVATION DRAWINGS FOR LOCATION OF EXTERIOR MASONRY CONTROL JOINTS.
N. FIELD VERIFY LOCATION OF INTERIOR WALL & CEILING CONTROL JOINTS REQUIRED IN THE SPECIFICATION WITH ARCHITECT PRIOR TO INSTALLATION.
O. WALLS, INCLUDING CYP, BD, AT PERIMETER OF ROOMS/SPACES WITHOUT CEILINGS, i.e. EXPOSED STRUCTURE, SHALL EXTEND TO STRUCTURE ABOVE.
P. ALL INTERIOR PARTITIONS ARE **6A25** U.N.O.
Q. ALL INTERIOR COLUMN FURRING ARE **1F** U.N.O.

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2/14/25

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LS3P PROJECT: 0202-224980
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Δ	DATE	DESCRIPTION

KEY PLAN:

SHEET NAME: FLOOR PLAN- LEVEL 1- AREA B

ORIG SUBMISSION: 02/14/25

SHEET: A-101B

CD SET