## GENERAL NOTES

- 1. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR VISITING THE PROJECT SITE 26.
  AND OBSERVING THE SURROUNDING CONDITIONS PRIOR TO SUBMITTING A
  BID FOR THIS PROJECT. CONTRACTORS SHALL PROMPTLY CONTACT THE
  ARCHITECT IN WRITING IF THERE IS A CONFLICT BETWEEN THE DRAWINGS
  AND EXISTING CONDITIONS, OR OTHER QUESTIONS ARISE FROM THE 27.
  CONTRACTOR'S OBSERVATIONS.
- 2. BEFORE BEGINNING WORK AT THE SITE AND THROUGHOUT THE COURSE OF THE WORK, INSPECT AND VERIFY THE LOCATION AND CONDITION OF EVERY ITEM AFFECTED BY THE WORK UNDER THIS CONTRACT AND REPORT DISCREPANCIES TO THE ARCHITECT BEFORE BEGINNING WORK RELATED TO THAT BEING INSPECTED.
- BEFORE BEGINNING WORK AT THE SITE, INSPECT THE EXISTING BUILDING AND DETERMINE THE EXTENT OF EXISTING FINISHES, SPECIALTIES, EQUIPMENT, AND OTHER ITEMS WHICH MUST BE REMOVED AND REINSTALLED IN ORDER TO PERFORM THE WORK UNDER THIS CONTRACT.
- THE ARCHITECTURAL DRAWINGS SHOW PRINCIPLE AREAS WHERE WORK MUST BE ACCOMPLISHED UNDER THIS CONTRACT. INCIDENTAL WORK MAY ALSO BE NECESSARY IN AREAS NOT SHOWN ON THE ARCHITECTURAL DRAWINGS DUE TO CHANGES AFFECTING EXISTING MECHANICAL, ELECTRICAL, PLUMBING OR OTHER SYSTEMS. SUCH INCIDENTAL WORK IS ALSO PART OF THIS CONTRACT. INDIVIDUAL TRADE CONTRACTORS TO INSPECT THOSE AREAS, AND ASCERTAIN WORK NEEDED, AND DO THAT WORK IN ACCORDANCE WITH THE CONTRACT REQUIREMENTS, AT NO ADDITIONAL
- ALL REQUIRED PRE-INSTALLATION MEETINGS AND MOCKUPS FOR CRITICAL WORK SHALL BE PERFORMED PRIOR TO COMMENCEMENT. EACH CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ADDITIONAL MEETINGS AND MOCKUPS WITH THE ARCHITECT AS THEY DEEM NECESSARY AT NO ADDITIONAL COST.
- . EACH CONTRACTOR SHALL COORDINATE THEIR WORK WITH ALL OTHER TRADES.
- 7. WHERE DISCREPANCIES EXIST BETWEEN THE DRAWINGS OF THE VARIOUS TRADES, PROMPTLY REPORT THE DISCREPANCIES TO THE ARCHITECT IN WRITING FOR RESOLUTION BEFORE PROCEEDING WITH THE WORK.
- 8. WHERE ANY PROVISIONS OF THE DRAWINGS AND SPECIFICATIONS CONFLICT WITH ONE ANOTHER, THE MORE STRINGENT OR COSTLY REQUIREMENT SHALL GOVERN UNLESS SPECIFICALLY DIRECTED OTHERWISE BY THE ARCHITECT. 34.
- EACH CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL FIELD CONDITIONS, MATERIALS, CONSTRUCTION METHODS AND DIMENSIONS PRIOR TO COMMENCING HIS WORK. CONTRACTORS SHALL PROMPTLY CONTACT ARCHITECT IN WRITING IF ISSUES OR QUESTIONS ARISE. COMMENCEMENT OF THE WORK BY A CONTRACTOR CONSTITUTES HIS ACCEPTANCE OF EXISTING 35. CONDITIONS, AS WELL AS TAKING ON THE RESPONSIBILITY FOR ALL UNACCEPTABLE WORK CAUSED BY PREVIOUS CONDITIONS.
- ANY MATERIALS ORDERED, FABRICATED, OR INSTALLED PRIOR TO THE ARCHITECT'S REVIEW AND APPROVAL OF REQUIRED SUBMITTALS, AND ASSOCIATED SUBMITTALS PERTAINING TO THE WORK, IS DONE SO AT EACH CONTRACTOR'S OWN RISK. THE OWNER AND ARCHITECT ASSUME NO RESPONSIBILITY FOR DELAYS OR ADDED COSTS INCURRED BY ANY CONTRACTOR AS A RESULT OF WORK INSTALLED OR COMPLETED WITHOUT PROPER SUBMITTAL REVIEW AND APPROVAL.
- ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE LOCAL, STATE, NATIONAL CODES AND ORDINANCES AND ALL AUTHORITIES HAVING JURISDICTION. EACH CONTRACTOR IS RESPONSIBLE FOR FAMILIARIZING HIMSELF WITH ALL APPLICABLE CODES AND ORDINANCES AND THE REQUIREMENTS OF AUTHORITIES HAVING JURISDICTION PRIOR TO SUBMITTING BIDS FOR THIS PROJECTS.
- DO NOT SCALE DRAWINGS; READ DIMENSIONS ONLY. IF A REQUIRED DIMENSION IS NOT INDICATED OR ANY DIMENSIONING DISCREPANCIES EXIST ON THE DRAWINGS THE CONTRACTOR SHALL PROMPTLY WRITE TO THE ARCHITECT FOR RESOLUTION.
- 13. CONTRACTORS SHALL NOT CUT STRUCTURAL ELEMENTS OR MEMBERS IN A MANNER RESULTING IN A REDUCTION OF LOAD CARRYING CAPACITY OR LOAD DEFLECTION RATIO.UNLESS OTHERWISE NOTED
- 14. ALL COLD FORMED METAL AND WOOD FRAMING APPEARING ON ARCHITECTURAL DRAWINGS ARE SHOWN TO ILLUSTRATE INTENT. THE CONTRACTOR, AS PART OF DELEGATED DESIGN SUBMITTAL RESPONSIBILITY UNDER HIS SCOPE, IS TO PROVIDE CONNECTIONS, ACCESSORIES, AND CONFIGURATIONS REQUIRED TO MEET THE SPECIFICATIONS.
- 15. ALL PLUMBING, HVAC, ELECTRICAL, AND FIRE PROTECTION ITEMS APPEARING ON ARCHITECTURAL DRAWINGS ARE ONLY SHOWN TO ILLUSTRATE RELATIONSHIPS TO OTHER BUILDING MATERIALS AND SYSTEMS AND SHALL BE 42. CONSIDERED FOR INFORMATION ONLY. REFER TO EACH DISCIPLINES DRAWINGS FOR DETAILED CONFIGURATIONS, TYPES, SIZES, CONNECTIONS, NOTES, AND SCHEDULES.
- 16. ALL PLUMBING, HVAC, ELECTRICAL AND FIRE PROTECTION ROUGH-IN WORK IN FINISHED AREAS SHALL BE CONCEALED IN AVAILABLE CEILING, WALL AND FLOOR SPACES
- 17. ALL PENETRATIONS THROUGH THE NEW SLAB ON GRADE, ROOF DECK, WALLS BELOW GRADE, AND EXTERIOR WALLS SHALL BE WATER SEALED. WHERE PENETRATIONS ARE REQUIRED TO BE FIRE SEALED PER THE CONTRACT DOCUMENTS, THE WATER SEAL SHALL BE IN ADDITION. THE FIRE SEALANT SHALL BE INSTALLED FIRST (DEPRESSED A MINIMUM OF 3/4 INCH) AND WITH THE WATER SEAL INSTALLED OVER THE TOP. AN APPROPRIATE BOND BREAKER SHALL BE INSTALLED IN BETWEEN THE TWO TYPES OF SEALANT.
- 18. CONTRACTORS SHALL PROVIDE NEW UNDAMAGED MATERIALS. ANY DAMAGED MATERIALS, FIXTURES AND/OR FINISHES RECEIVED ARE NOT TO BE INSTALLED AND RETURNED TO THE MANUFACTURER/ DISTRIBUTOR. INSTALLATION OF DAMAGED MATERIALS WILL BE REJECTED.
- 19. PROVIDE GROUTED CELLS, AS REQUIRED, IN MASONRY WALLS TO ANCHOR ALL WALL MOUNTED ITEMS INCLUDING, BUT NOT LIMITED TO; MILLWORK, CASEWORK, WALL CABINETS, HANDRAILS, COAT RACKS, WALL HOOKS, DOOR 48. STOPS, TOILET ACCESSORIES, OWNER FURNISHED EQUIPMENT, SHELVING, LIGHT FIXTURES, LIFE SAFETY EQUIPMENT AND OTHER SIMILAR ITEMS.
- PROVIDE WOOD OR STEEL FRAME BLOCKING, AS REQUIRED, IN FRAMED WALLS AND CEILINGS TO ANCHOR ALL WALL AND CEILING MOUNTED ITEMS INCLUDING, BUT NOT LIMITED TO; MILLWORK, CASEWORK, WALL CABINETS, HANDRAILS, COAT RACKS, WALL HOOKS, DOOR STOPS, TOILET ACCESSORIES, OWNER FURNISHED EQUIPMENT, SHELVING, LIGHT FIXTURES, LIFE SAFETY EQUIPMENT AND OTHER SIMILAR ITEMS.
- 21. WOOD BLOCKING AND METAL FRAMING IS SHOWN GENERICALLY IN DETAILS TO ACHIEVE THE DESIRED OVERALL DESIGN INTENT. ITS RELATIONSHIP TO OTHER MATERIALS CAN BE ALTERED OR REPLACED AS REQUIRED BY APPROPRIATE CONSTRUCTION PRACTICES TO ACHIEVE THE FINAL APPEARANCE INDICATED ON THE DRAWINGS.
- 22. THE PERIMETER OF ALL OPENINGS ARE TO BE BACKED AS NECESSARY AND SEALED, INTERIOR AND EXTERIOR.
- 23. PROVIDE BOND BREAKER MATERIAL AT CONTROL JOINTS WHERE JOINTS ARE FULLY PARGED OR GROUTED.
- 24. CONTROL JOINTS IN RATED ASSEMBLIES ARE TO BE TREATED AS NOT TO COMPROMISE THE RATED ASSEMBLY. CONTRACTORS SHALL PROVIDE APPROPRIATE BACKING MATERIAL AND FIRE STOPPING TO CLOSE THE CAVITY 52. AND PROVIDE AN APPROPRIATELY RATED SEALANT.
- 5. WHENEVER MASONRY REQUIRES CUTTING TO ENCLOSE A STRUCTURAL MEMBER, PROVIDE MAXIMUM THICKNESS POSSIBLE AND STILL PREVENT CONTACT WITH THE STRUCTURE, EXCEPT FOR WALL TIES. USE THE SAME UNITS AS IN WALL SO FACE TEXTURE AND APPEARANCE IS UNIFORM.

- E 26. CONTRACTORS SHALL FINISH DESIGNING AND FABRICATE ITEMS DESIGNATED AS A "DELEGATED DESIGN" WITHIN THE SPECIFICATIONS. COORDINATE WITH INDIVIDUAL SPECIFICATION SECTIONS FOR THESE ITEMS.
- 27. CONTRACTORS SHALL CAREFULLY COORDINATE ALL WORK WITH EQUIPMENT BEING FURNISHED BY THE OWNER AND INSTALLED BY THE CONTRACTORS. ALL SHOP DRAWINGS AND OTHER SUBMITTALS SHALL BE CAREFULLY COORDINATED ACCORDINGLY. CONTRACTORS SHALL PROVIDE FOR SOME ADJUSTMENT IN FINAL DESIGN AND FABRICATION TO ACCOMMODATE INSTALLATION OF EQUIPMENT.
- 28. CONTRACTORS SHALL COORDINATE TESTING WITH OWNER'S PROVIDED TESTING SERVICE. CONTRACTOR SHALL PROVIDE TESTING SERVICES AS PART OF THEIR BID FOR THOSE TESTS SPECIFICALLY NOTED AS CONTRACTOR'S RESPONSIBILITY WITHIN THE INDIVIDUAL SPECIFICATIONS
- PROTECT ALL EXISTING CONSTRUCTION AND INFRASTRUCTURE FROM DAMAGE. VIDEOTAPE/ PHOTOGRAPH EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF WORK. CONTRACTORS WILL REPAIR/ REPLACE OR CORRECT ANY AND ALL EXISTING CONSTRUCTION, TO MATCH THAT DAMAGED BY CONSTRUCTION AND/OR INSTALLATION PROCESS UNDER THIS CONTRACT AS NECESSARY AT NO ADDITIONAL EXPENSE TO OWNER.
- REPAIR, PATCH, AND FINISH, OR REFINISH AS APPLICABLE, TO MATCH ADJACENT EXISTING FINISHES THOSE EXISTING SURFACES DAMAGED OR NEWLY EXPOSED DURING PERFORMANCE OF THE WORK UNDER THIS
- WHERE MATCH EXISTING IS INDICATED, NEW CONSTRUCTION, OR FINISHES, AS APPROPRIATE TO THE NOTE SHALL MATCH THE EXISTING IN EVERY PARTICULAR.
- 32. WORK SHOWN IS NEW UNLESS SPECIFICALLY NOTED OR OTHERWISE
- 3. WHERE PERMANENT REMOVAL OF EXISTING MILLWORK, CASEWORK, DOORS AND FRAMES, CABINETWORK, ACCESSORIES, EQUIPMENT OR FURNISHINGS IS REQUIRED, AND PREVIOUSLY CONCEALED SURFACES ARE TO REMAIN EXPOSED, PATCH SUCH SURFACES TO MATCH ADJACENT EXPOSED SURFACES. WHERE SUCH SURFACES ARE SCHEDULED TO RECEIVE NEW FINISHES, PREPARE THE SURFACES TO RECEIVE THE NEW FINISHES.
- 34. WHERE CUTTING OF EXISTING SURFACES OR REMOVAL OF EXISTING SURFACES IS REQUIRED TO PERFORM THE WORK UNDER THIS CONTRACT, AND A NEW FINISH IS NOT INDICATED, FILL RESULTING OPENINGS AND PATCH THE SURFACE AFTER DOING THE WORK; FINISH TO MATCH ADJACENT EXISTING SURFACES.
- WHERE DUCTS AND SIMILAR ITEMS ARE SHOWN TO PENETRATE EXISTING WALLS OR PARTITIONS, NEATLY CHASE THE WALLS OR PARTITIONS, INSTALL THE ITEMS, AND PATCH WALLS OR PARTITIONS TO MAKE THE INSTALLATION NOT DISCERNIBLE IN THE FINISH WORK.
- 36. ALL TRADE CONTRACTORS TO INSTALL ALL NEW CONDUITS, PIPES, WIRING AND DUCTS ABOVE NEW OR EXISTING CEILING. REMOVE EXISTING CEILING A NECESSARY TO PERFORM THE WORK. AFTER INSTALLATION OF CONCEALED WORK, REINSTALL REMOVED CEILING AND PATCH AND REFINISH TO MATCH ADJACENT UNREMOVED CEILINGS.
- 7. ALL TRADE CONTRACTORS SHALL SEAL TIGHT WITH SMOKE SEAL CAULKING ANY NEW WORK THROUGH ALL NON-RATED WALLS.
- PROVIDE WEATHER-TIGHT CONSTRUCTION OF EXISTING BUILDING AT ALL
- 9. MECHANICAL/HVAC CONTRACTOR SHALL PROVIDE FINISH COLLAR AT ALL LOCATIONS WHERE MECHANICAL DUCTWORK PENETRATES EXTERIOR WALL GENERAL TRADES CONTRACTOR SHALL PROVIDE ALL FLASHINGS FOR WATER/WEATHERTIGHT SEAL AROUND COLLAR
- THE CONTRACTORS SHALL PROVIDE ALL WORK AND MATERIALS WHICH ANY SECTION OR PART OF THE DRAWINGS, SPECIFICATIONS, OR CONDITIONS REQUIRE HIM TO PROVIDE FOR ALL SIMILAR WORK. THIS SHALL APPLY TO ALL SIMILAR WORK REGARDLESS OF WHETHER SUCH REQUIREMENT IS OR IS NOT FAITHFULLY REPEATED IN OTHER PARTS OF THE CONTRACT DOCUMENTS, THEREOF TO WHICH, THE PROVISIONS MIGHT BE APPROPRIATE.
- 1. CONFINE OPERATIONS TO AREAS WITHIN CONTRACT LIMITS INDICATED AND AS SPECIFICALLY ALLOWED BY THE OWNER PER WRITTEN APPROVAL. AREAS OF THE SITE BEYOND THE LIMITS OF THE CONTRACT OPERATIONS ARE NOT TO BE DISTURBED. CONTRACTORS SHALL BE RESPONSIBLE FOR REPAIR AND RESTORATION OF ANY EXISTING SITE CONSTRUCTION DAMAGED OUTSIDE OF
- THE CONTRACT LIMITS.

  2. KEEP CONSTRUCTION ENTRANCES AND LOCAL ACCESS ROAD SERVING THE SITE CLEAN AND CLEAR AT ALL TIMES. SCHEDULE DELIVERIES TO MINIMIZE

SPACE AND TIME REQUIRED FOR STORAGE OF MATERIALS ON SITE.

- CONTRACTORS ARE RESPONSIBLE FOR THEIR OWN CLEANUP AT THE END OF EACH WORK DAY THROUGHOUT THE COURSE OF THE PROJECT.
- 4. CONTRACTORS SHALL PROVIDE A FINAL CLEANUP AT THE END OF THE PROJECT PRIOR TO FINAL COMPLETION. ALL SURFACES, FIXTURES AND FURNITURE ARE TO BE CLEANED THOROUGHLY SO NO MARKS, RESIDUE, STICKERS, OR RUBBISH REMAINS. ANY ITEM THAT CAN NOT BE EFFECTIVELY

CLEANED SHALL BE REPLACED

VERIFY ALL DIMENSIONS IN FIELD PRIOR TO SHOP FABRICATION OF ITEMS.

AREA OF WORK

FIRST FLOOR PLAN - FOR REFERENCE 1/32" = 1'-0"

- PROVIDE ALL PREPARATION NECESSARY, PRIOR TO BEGINNING PAINTING WORK, INCLUDING BUT NOT LIMITED TO PATCHING HOLES, GOUGES, OR OTHER DAMAGE, SECURING LOOSE TRIM, CONDUITS AND ANY OTHER WALL OR CEILING HARDWARE ITEMS REQUIRING ATTENTION.
- WALLS INDICATED TO BE PAINTED, OR REQUIRED TO BE RE-PAINTED DUE TO REPAIR OF DAMAGED/DISTURBED WORK SHALL HAVE THE ENTIRE WALL SURFACE FROM CORNER TO CORNER, OR OTHER NATURAL BREAK PAINTED.
- 8. REPAIR, PATCH AND REFINISH, OR REPLACE, ANY EXISTING CONSTRUCTION AND INFRASTRUCTURE THAT IS DISTURBED OR DAMAGED DURING THE COURSE OF THE WORK. SUCH REPAIR OR REPLACEMENT WORK IS TO MATCH EXISTING CONSTRUCTION IN QUALITY AND FINISH.
- SHOULD DISCREPANCIES APPEAR AMONG THE CONTRACT DOCUMENTS OR BETWEEN THE CONTRACT DOCUMENTS AND EXISTING SITE CONDITIONS, THE CONTRACTOR SHALL REQUEST AN INTERPRETATION FROM THE ARCHITECT BEFORE THE BIDDING PERIOD IS COMPLETE. IF THE CONTRACTORS FAIL TO MAKE SUCH REQUESTS, IT IS PRESUMED THAT BOTH PROVISIONS WERE INCLUDED IN THE BID, AND THE ARCHITECT SHALL DETERMINE WHICH OF THE CONFLICTING REQUIREMENTS SHALL GOVERN. THE CONTRACTORS SHALL PERFORM THE WORK AT NO ADDITIONAL COST TO THE OWNER IN ACCORDANCE WITH THE ARCHITECT'S DETERMINATION.
- WHERE CONFLICT EXISTS BETWEEN, OR WITHIN, THE CONTRACT DOCUMENTS, BETWEEN THE CONTRACT DOCUMENTS AND APPLICABLE STANDARDS, CODES, ORDINANCES, OR MANUFACTURERS' RECOMMENDATIONS, AND CLARIFICATION HAS NOT BEEN REQUESTED FROM THE ARCHITECT PRIOR TO THE CLOSE OF BIDDING, THE MORE STRINGENT OR HIGHER QUALITY STANDARD SHALL PREVAIL. LARGE SCALE DRAWINGS SHALL TAKE PRECEDENCE OVER SMALL SCALE DRAWINGS, FIGURED DIMENSIONS O THE DRAWINGS OVER SCALED DIMENSIONS, AND NOTED MATERIAL OVER
- THE DISTRICT HAS PREVIOUSLY WORKED WITH (2) BAS CONTRACTORS FOR ONGOING MAINTANENCE.

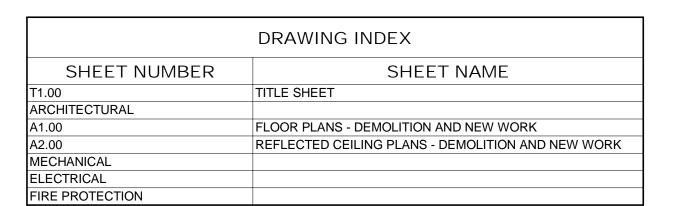
DAN REYNOLDS - EVEREST ETC. (630) 369-7100 X 101 DAVID DICKERSON - CONTROL ENGINEERING (630) 954-1300

GRAPHIC REPRESENTATIONS.

## LINCOLNWOOD SCHOOL DISTRICT 74

## STEM LAB

RUTLEDGE HALL

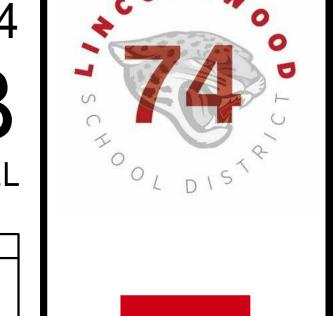


MAIN ENTRANCE

BOARD	
SCOTT L. ANDERSON KEVIN DALY PETER THEODORE ELAINA GERAGHTY RUPAL MANDAL MYRA FOUTRIS JOHN P. VRANAS	PRESIDENT VICE PRESIDENT BOARD MEMBER BOARD MEMBER BOARD MEMBER BOARD MEMBER BOARD MEMBER SECRETARY
DR. KIMBERLY A. NASSHAN COURTNEY WHITED JAMES CALDWELL	SUPERINTENDENT OF SCHOOLS CHIEF SCHOOL BUSINESS OFFICIAL DIRECTOR OF BUILDINGS AND GROUNDS







architecture + interiors

223 W Jackson Blvd | Suite 1200
Chicago, Illinois 60606
ph: 312.253.3400 fx: 312.253.3401

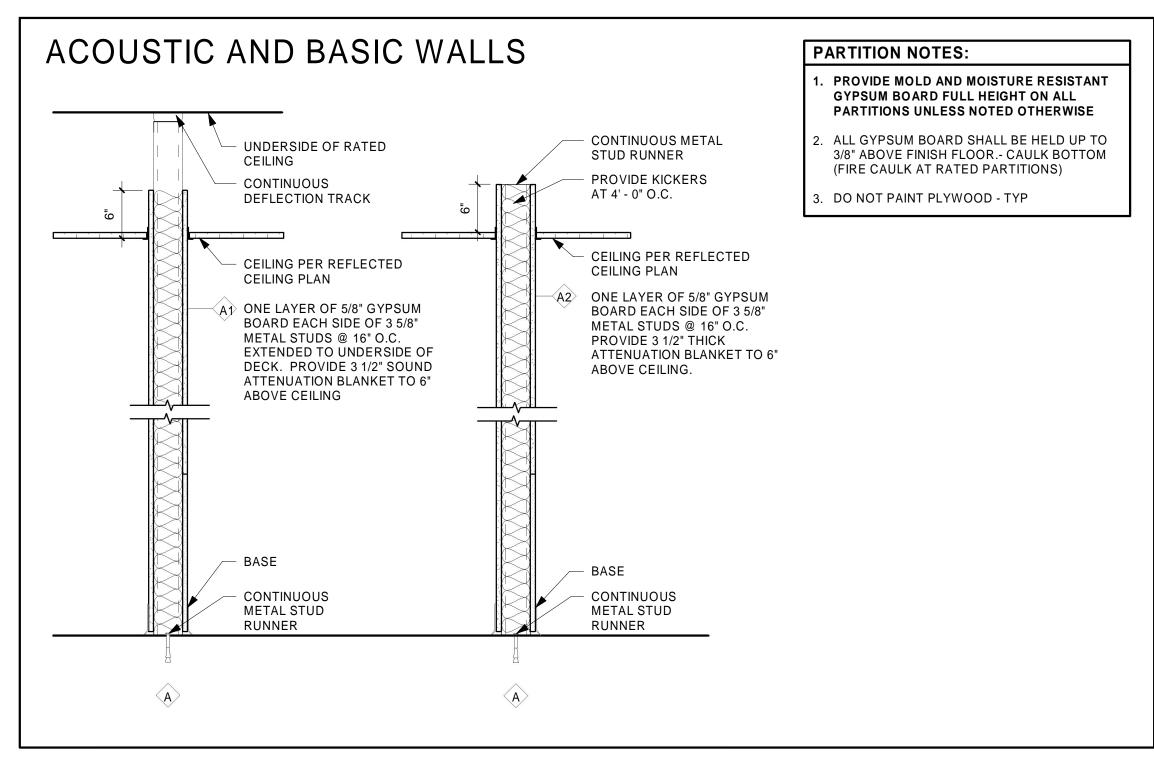
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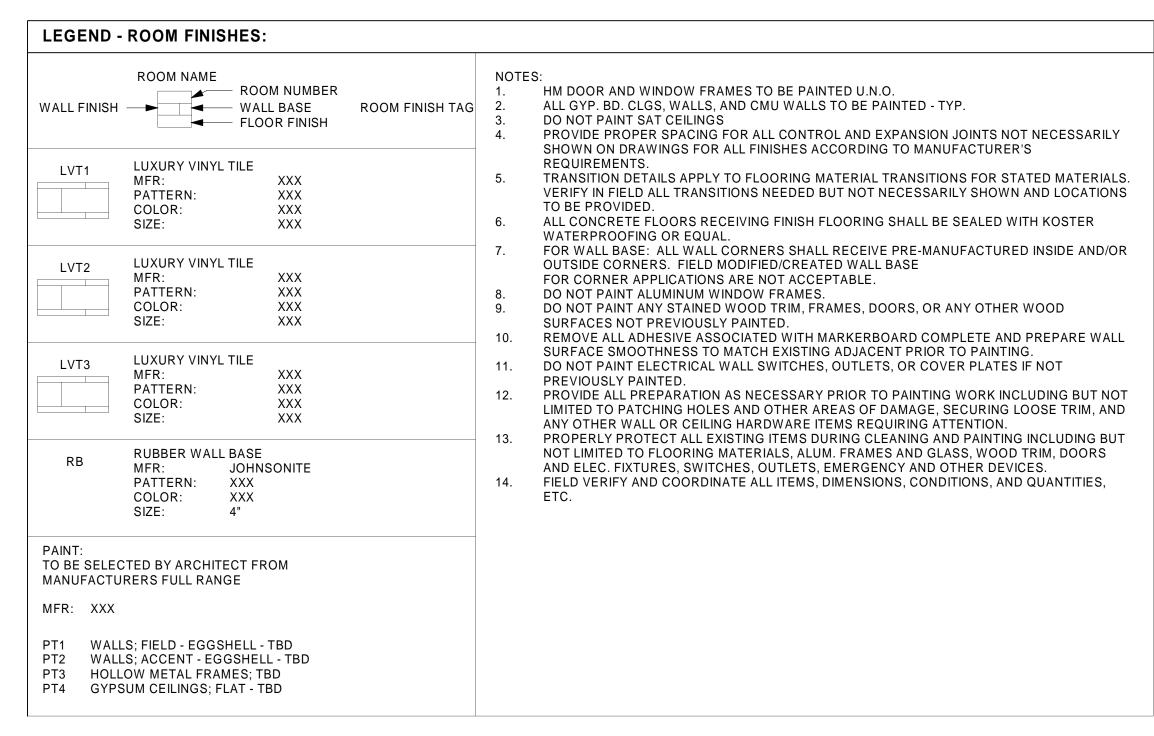
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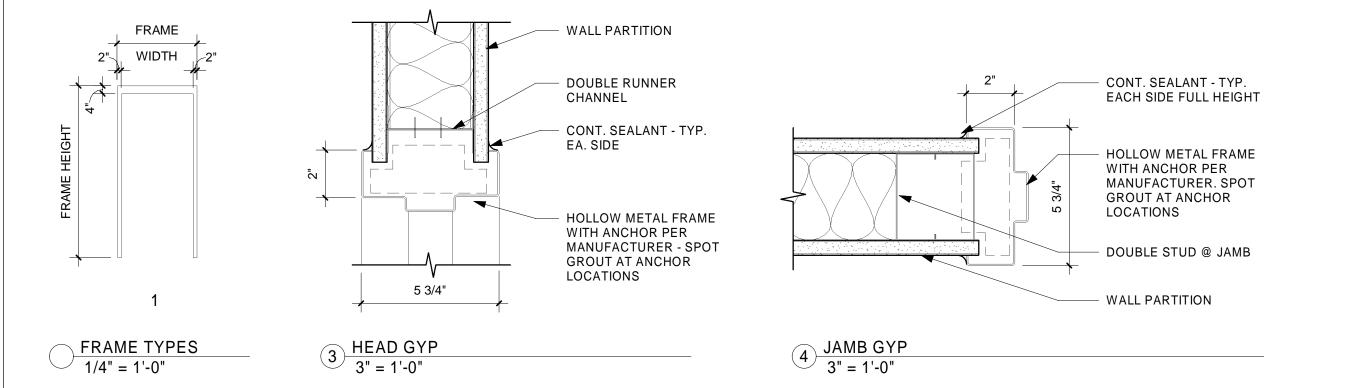
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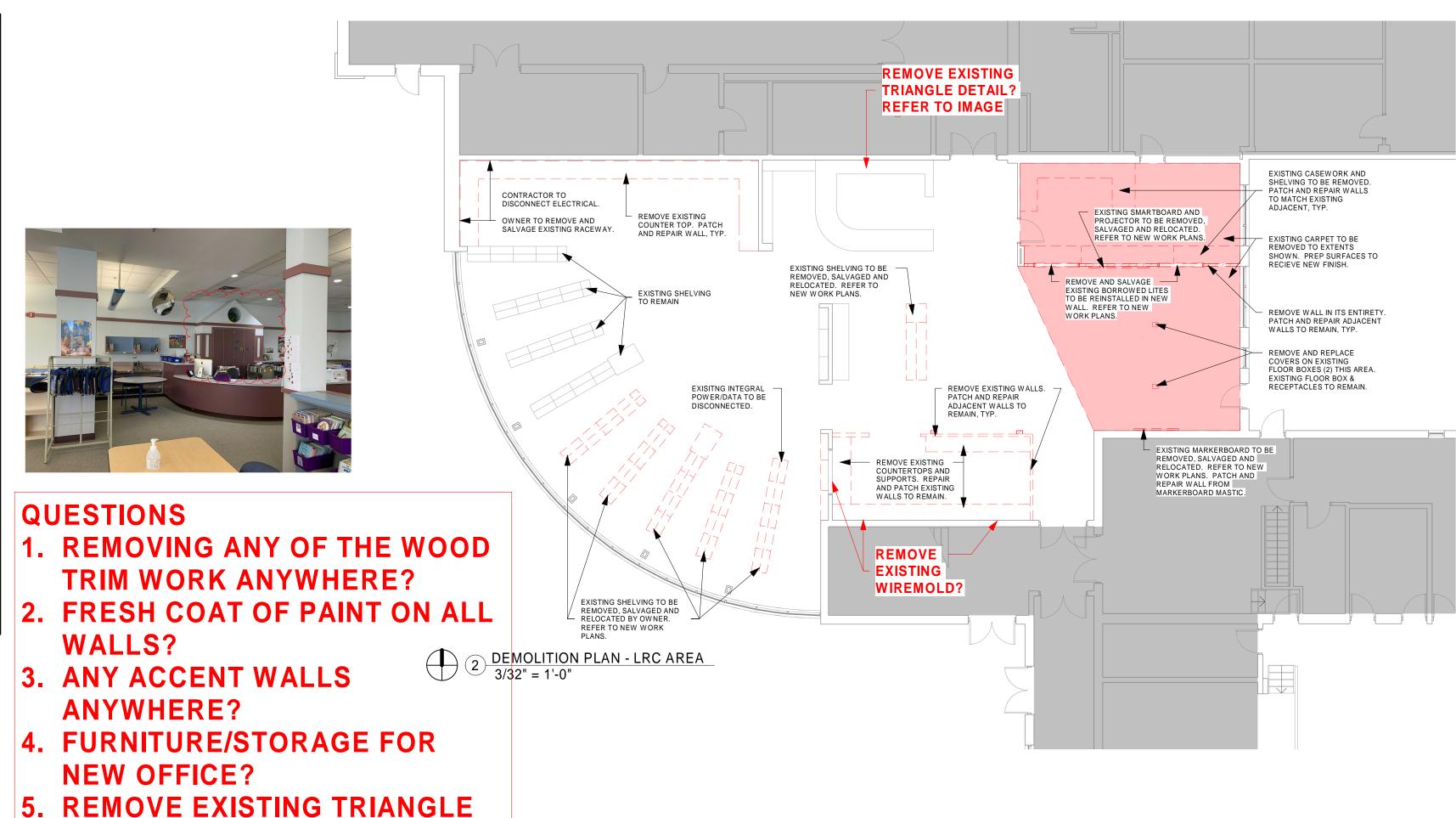
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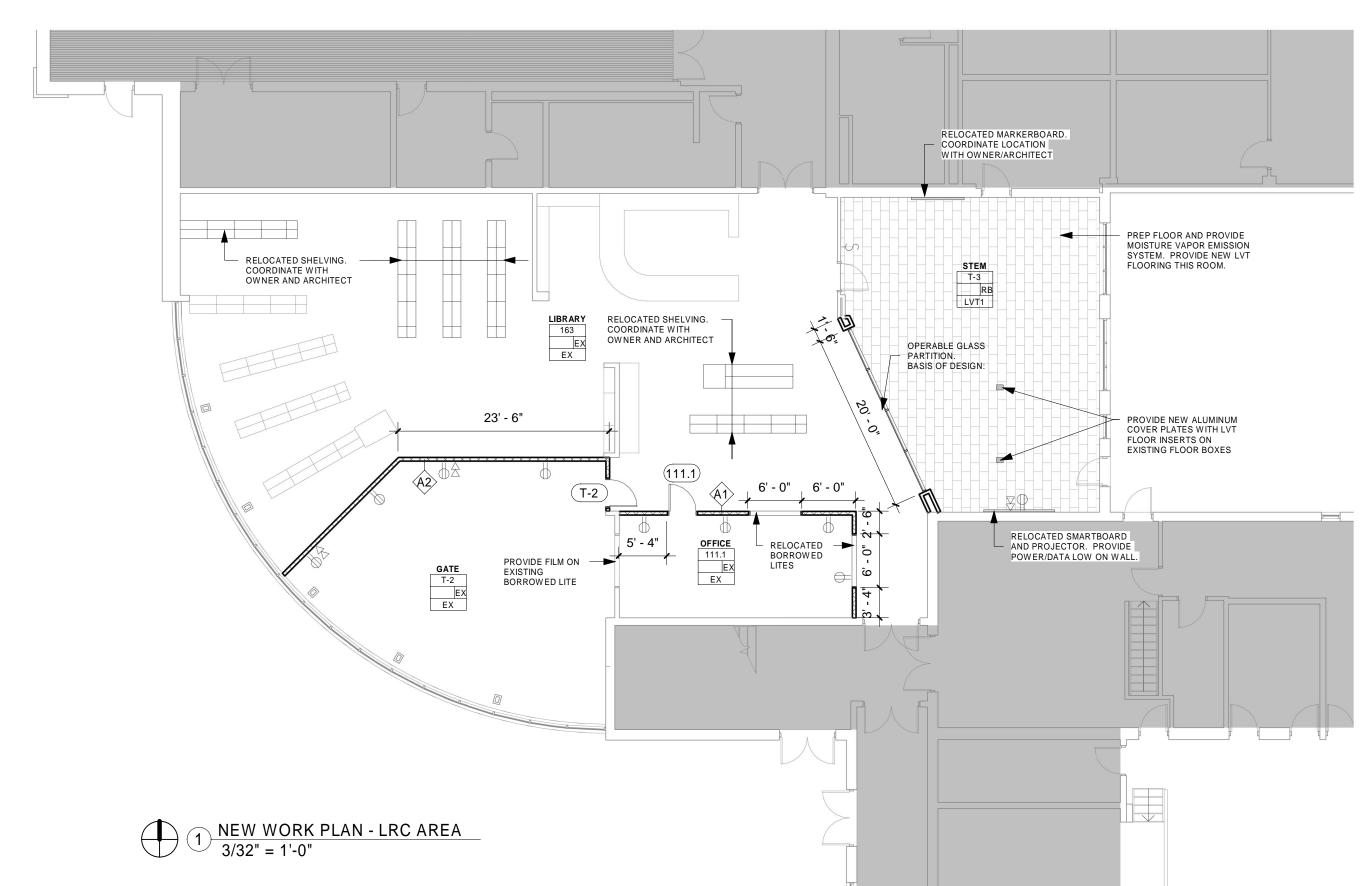
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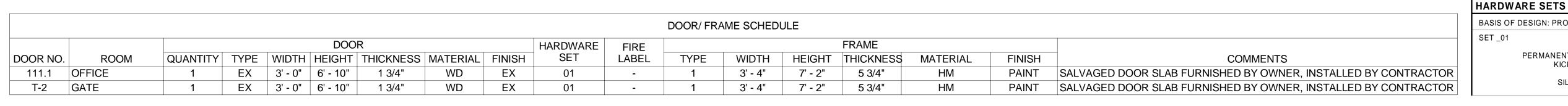












**DETAIL? SEE IMAGE ABOVE.** 

KICKPLATE (1) 8400 10" x 2" LDW B-CS (IVES - US10 FINISH)

STOP 904S (GJ - US10 FINISH)

SILENCER SR64 (IVES - GRAY)

2021

 $\mathbf{A}$  **A1.00** 

ISSUE

90% PERMIT

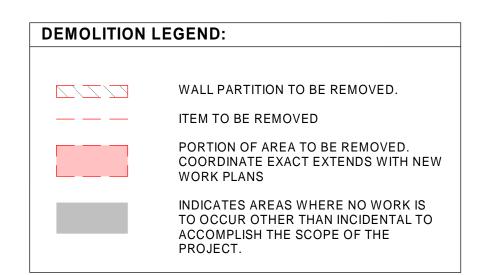
FLOOR PLANS

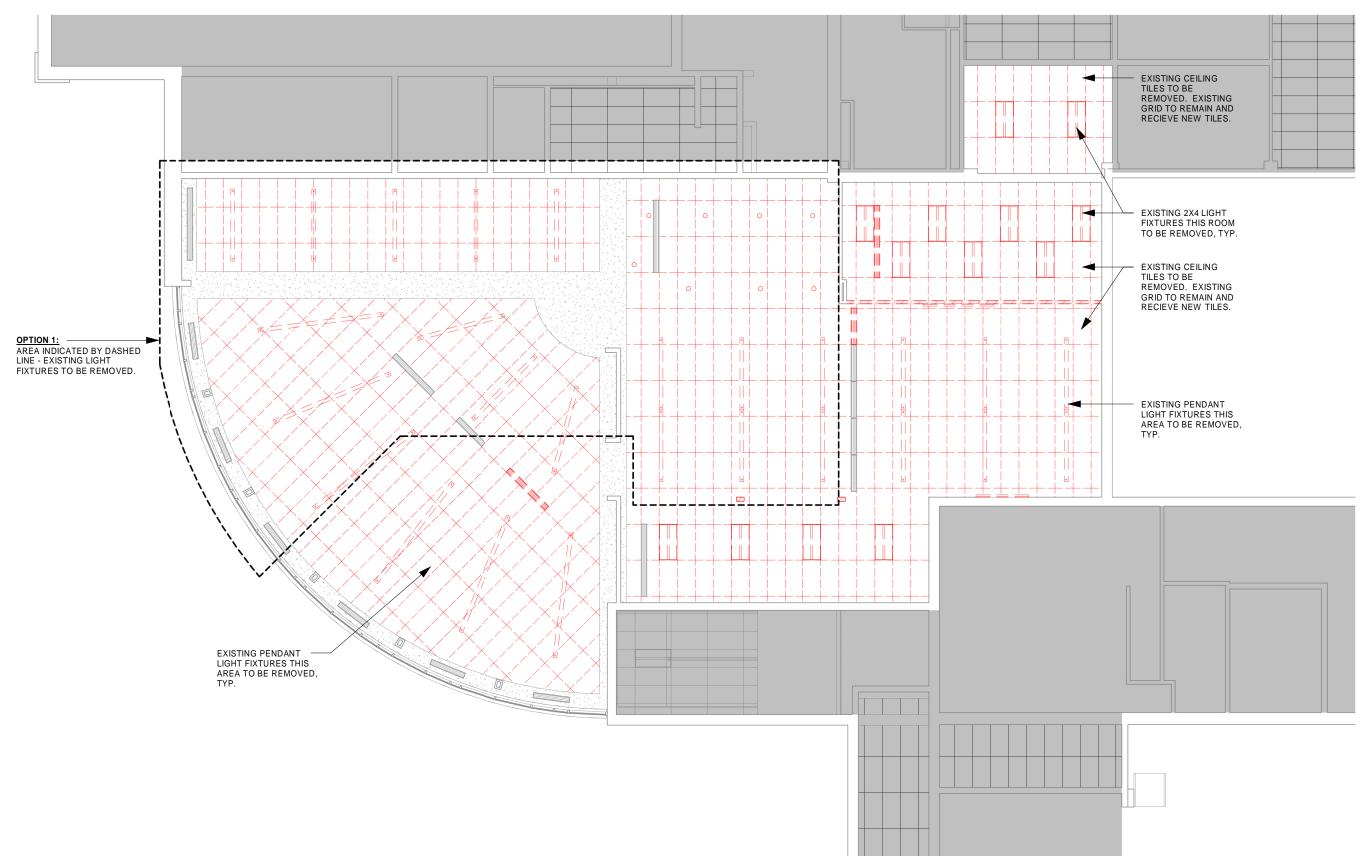
DATE

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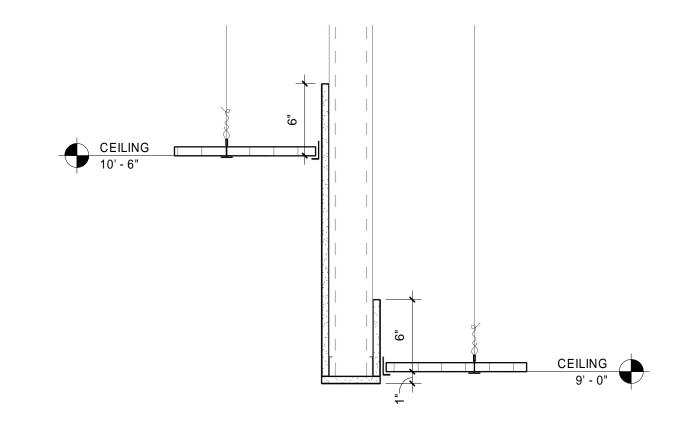
223 W Jackson Blvd | Suite 1200 Chicago, Illinois 60606 ph: 312.253.3400 fx: 312.253.3401

SD74

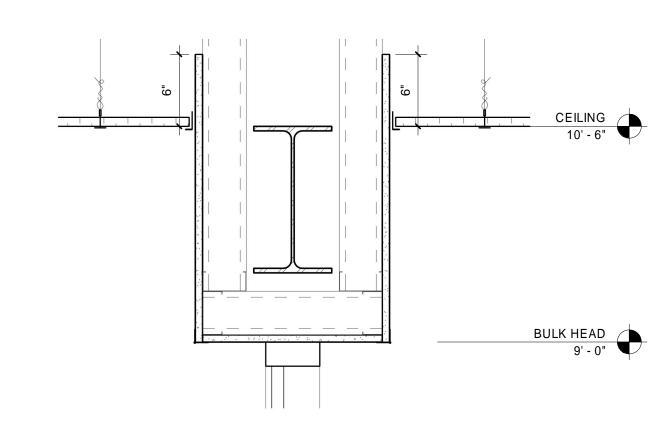




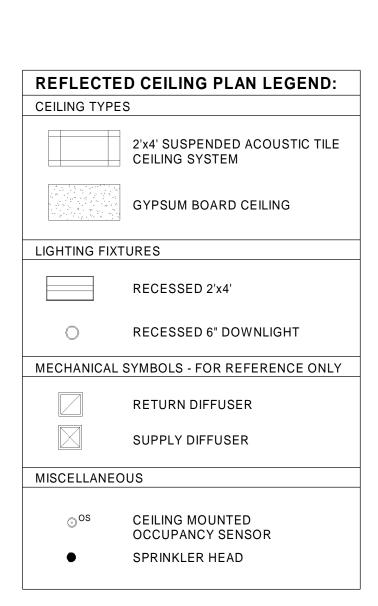
DEMOLITION RCP - LRC AREA
3/32" = 1'-0"

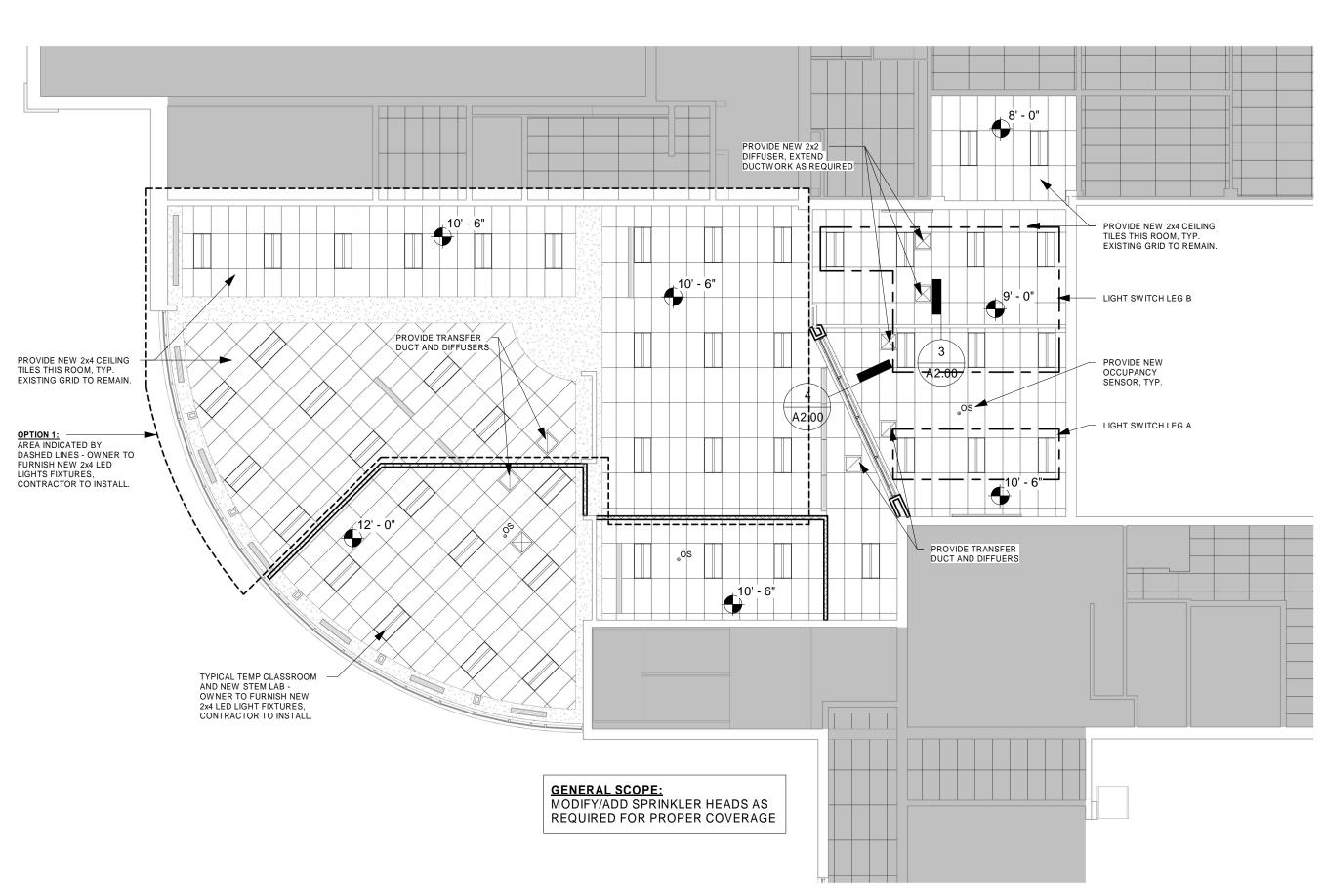


3 TYP. CEILING BULKHEAD DETAIL - SAT TO SAT 1 1/2" = 1'-0"

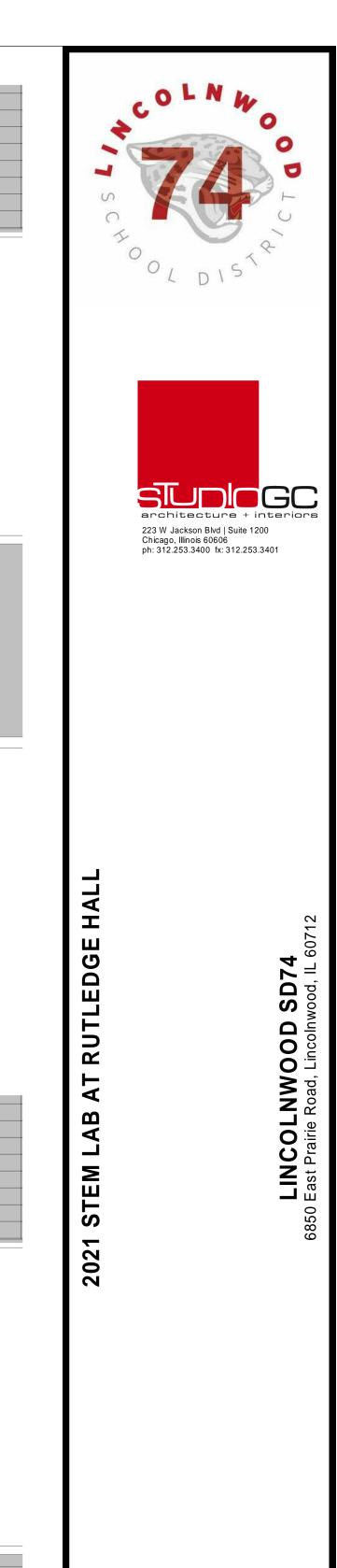


4 TYP. OPERABLE WALL BULKHEAD DETAIL
1 1/2" = 1'-0"





1 NEW WORK RCP - LRC AREA 3/32" = 1'-0"



REFLECTED
CEILING PLANS
- DEMOLITION
AND NEW
WORK

ISSUE

90% PERMIT

DATE

• 05.28.2021

A2-00