



# ATTWOOD CAFETERIA AND KITCHEN RENOVATIONS SO-1851

915 ATTWOOD DR  
LANSING, MI 48911

03/13/26

## PROJECT CONTACT LIST

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**PROJECT SCOPE**  
INTERIOR RENOVATIONS OF EXISTING MULTI-PURPOSE ROOM AND ADJACENT KITCHEN STORAGE; CONSISTING OF PAINT, ACOUSTIC TREATMENT, AND CASEWORK.

**APPLICABLE BUILDING CODES**

BUILDING CODE: 2021 MICHIGAN BUILDING CODE  
2021 MICHIGAN REHABILITATION CODE - ALTERATION LEVEL ONE

MI FIRE SAFETY STATE RULES: NFPA 101, 2012  
2016 SCHOOL FIRE SAFETY RULES

MECHANICAL CODE: 2021 MICHIGAN MECHANICAL CODE

PLUMBING CODE: 2021 MICHIGAN PLUMBING CODE

ELECTRICAL CODE: 2023 MICHIGAN ELECTRICAL CODE, PART 8 RULES (BY REFERENCE 2023 NEC)

ACCESSIBILITY: BARRIER FREE - ICC A117.1-2017

ENERGY CODE: 2021 MICHIGAN ENERGY CODE

**BUILDING DATA**

EXISTING BUILDING AREA: 45,300 SF  
CONSTRUCTION TYPE: II-B NON-COMBUSTIBLE  
NON-SPRINKLERED

RENOVATION AREA: 2,292 SF

**USE AND OCCUPANCY**

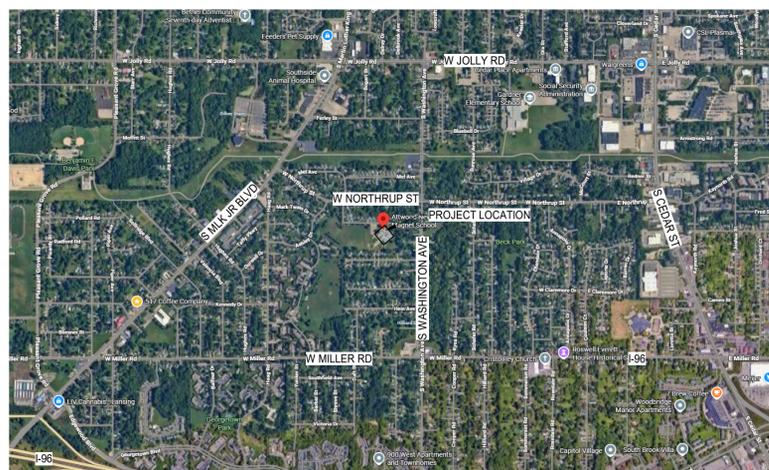
BUILDING IS CLASSIFIED AS "E" EDUCATIONAL

**INTERIOR FINISH**

SECTION 803 INTERIOR FINISH AND TRIM; NON-SPRINKLERED TABLE 803.11  
INTERIOR FINISHES AND TRIM SHALL MEET FLAME SPREAD, SMOKE DEVELOPED AND CLASS RATINGS AS REQUIRED FOR SPECIFIC USE AND AREA: E

REV	DATE	DESCRIPTION
3	03/13/2026	BID PACK 2 - BIDS & PERMITS

## PROJECT LOCATION MAP



MI ARCHITECTURE  
FIRM LICENSE # NLP000605

DRAWING NUMBER:  
**G000**

APPLICABLE CODES: COMPLIANCE WITH THE 2021 MICHIGAN BUILDING, REHABILITATION, AND ENERGY CONSERVATION CODES (BASED ON 2021 I-CODES), 2021 MICHIGAN MECHANICAL CODE, 2021 PLUMBING CODE (BASED ON 2021 IPC) INCLUDING MICHIGAN ADDENDA AND ERRATA; 2023 MICHIGAN ELECTRICAL CODE, PART 9 RULES (BY REFERENCE, 2023 NEC); BOILER CODE (2019 ASME BOILER AND PRESSURE VESSEL CODES WITH ADDENDA); ELEVATOR CODE (2016 ASME 17.1, 2011 ASME A18.1 AND ELEVATOR SAFETY BOARD GENERAL RULES, ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES (ICC A117.1-17), AND OTHER LOCAL, STATE, AND FEDERAL CODES AND REGULATIONS APPLICABLE TO THIS PROJECT.

BUILDING CODE SUMMARY

PROJECT INFORMATION: PROJECT NAME: ATTWOOD CAFETERIA AND KITCHEN RENOVATIONS, PROJECT NUMBER: 26000747A, PREPARED BY: E POST, CHECKED BY: C NORRIS, DATE: 3/13/2026

REHABILITATION OF EXISTING STRUCTURES: PER THE 2021 MICHIGAN RAHABILITATION CODE FOR EXISTING BUILDINGS (2021 EIBC), ALTERATIONS - LEVEL 1, ALTERATIONS - LEVEL 2, ALTERATIONS - LEVEL 3, CHANGE OF OCCUPANCY, FORMER OCCUPANCY CLASSIFICATION(S), NEW OCCUPANCY CLASSIFICATION(S), PARTIAL CHANGE OF OCCUPANCY, ADDITIONS, SEPARATED ADDITION, HISTORIC BUILDING, RELOCATED BUILDING, ACCESSIBILITY UPGRADES.

OCCUPANCY CLASSIFICATION AND MIXED OCCUPANCIES: SINGLE, MIXED OCCUPANCY, ACCESSORY - GROUP, SEPARATED, NON-SEPARATED, COMBINATION, IF SEPARATED, FIRE RESISTANCE RATING OF FIRE BARRIER, OCCUPANCY CLASSIFICATION(S), USES: MULTI-PURPOSE ROOM/CAFETERIA (A2/3) AND KITCHEN STORAGE (S-2)

AUTOMATIC SPRINKLER SYSTEM PROVIDED THROUGHOUT BUILDING: YES, PARTIAL/LIMITED-AREA SPRINKLER SYSTEM: YES, NFPA STANDARD: 13, 13R, ALT. FIRE PROTECTION SYSTEM:

CONSTRUCTION TYPE: II (000) SECTION 601, FIRE RESISTANCE OF BUILDING ELEMENTS: BUILDING ELEMENTS, STRUCTURAL FRAME, BEARING WALLS (EXTERIOR), BEARING WALLS (INTERIOR), NON-BEARING WALLS (EXTERIOR), NON-BEARING WALLS (INTERIOR), FLOOR CONSTRUCTION, ROOF CONSTRUCTION

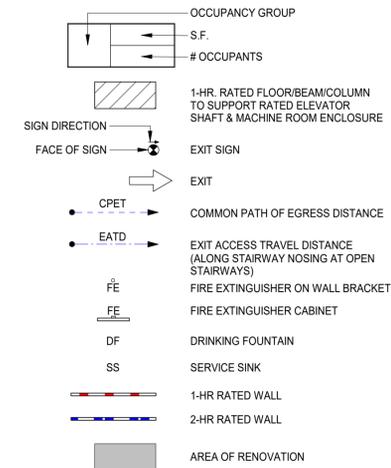
HEIGHT & AREA - ACTUAL: BUILDING HEIGHT, EXISTING, HEIGHT IN FEET, HEIGHT IN STORIES

BUILDING AREA SUMMARY: NEW, EXISTING, ADDITION, TOTAL

INTERIOR FINISH: WALL AND CEILING, OCCUPANCY, FINISH CLASS, LOCATION

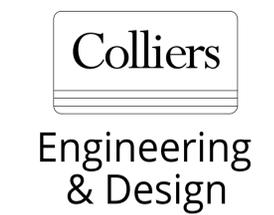
FLOORING: FINISH CLASS, OCCUPANCIES

LEGEND



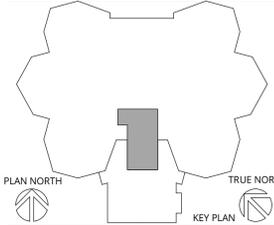
GENERAL NOTES

- 1. APPLICABLE CODES: A. WORK SHALL CONFORM TO FEDERAL, STATE AND LOCAL CODES AS INTERPRETED BY THE AUTHORITY HAVING JURISDICTION. 2. COMPLIANCE: A. PROVIDE FIRE EXTINGUISHERS IN CONFORMANCE WITH THE FIRE CODE SECTION 906 AND COORDINATE WITH FIRE MARSHAL PRIOR TO INSTALLATION. B. OBTAIN ALL REQUIRED PERMITS AND PAYMENT OF PERMIT AND APPLICATION FEES FOR THE WORK. 3. CERTIFICATIONS: A. THE ARCHITECT'S CERTIFICATION IS ONLY FOR THE WORK SHOWN TO BE DONE.



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REV | DATE | DESCRIPTION, 3 | 03/13/2026 | BID PACK 2 - BIDS & PERMITS



LANSING SCHOOL DISTRICT

ATTWOOD CAFETERIA AND KITCHEN RENOVATIONS SO-1851, 915 ATTWOOD DR, LANSING, MI 48911

MI ARCHITECTURE FIRM LICENSE # NLPO00605

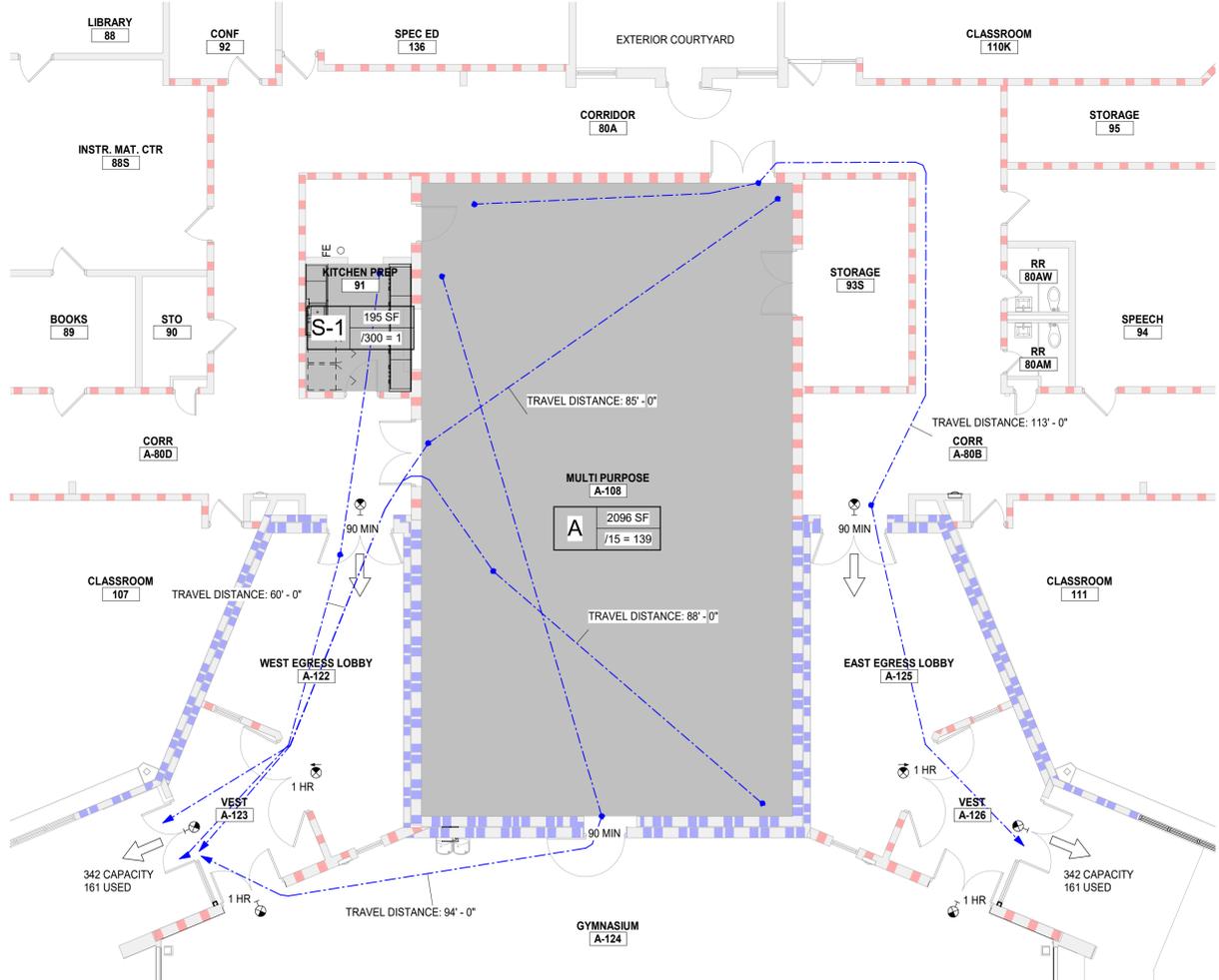


PROJECT MANAGER: C NORRIS, DISCIPLINE LEAD: B HUYLER, DESIGNER: E POST, REVIEWER: DATE ISSUED: 03/13/26, PROJECT NUMBER: 26000747A

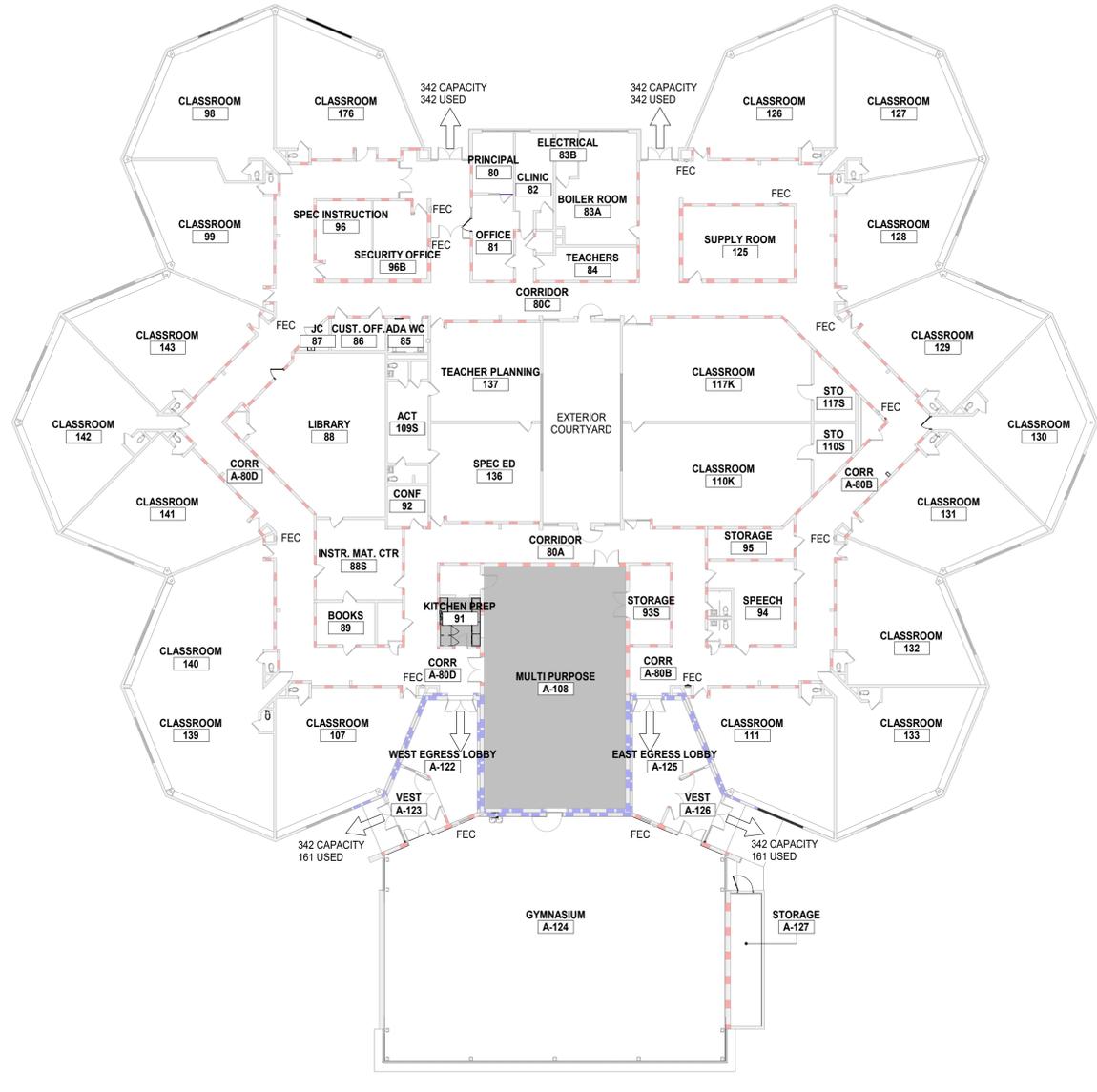
CODE COMPLIANCE & LIFE SAFETY PLANS

DRAWING NUMBER: G001

NOTE: DO NOT SCALE DRAWING FOR CONSTRUCTION.



2 LIFE SAFETY PLAN - AREA OF WORK, SCALE: 1/8" = 1'-0"



1 FIRST FLOOR PLAN - OVERALL LIFE SAFETY, SCALE: NTS

GENERAL ARCHITECTURAL SYMBOLS

**VIEW TITLE**  
 1  
 A101  
 DRAWING NO.

**DETAIL CALLOUT**  
 DETAIL NO.  
 A101  
 DRAWING NO.

**SECTION MARKER**  
 SECTION NO.  
 1  
 A101  
 DRAWING NO.

**ELEVATION MARKER**  
 Ref 1  
 ELEVATION NO.  
 A000  
 DRAWING NO.  
 Ref 1

**DETAIL SECTION**  
 1  
 A101  
 DRAWING NO.

**BREAK MARKER**  
 NORTH ARROW  
 XXX  
 NEW COLUMN ID  
 XXX  
 EXISTING COLUMN ID  
 #  
 KEYNOTE  
 #  
 KEYNOTE (REMOVALS)  
 Room name  
 101  
 ROOM TAG  
 XX  
 EQUIPMENT TAG  
 SCHEDULED DOOR  
 ELEVATION NOTATION  
 EXISTING DOOR  
 8'-0"  
 CEILING HEIGHT

MATERIAL INDICATORS

	UNDISTURBED EARTH		STEEL
	GRAVEL OR CRUSHED STONE		RIGID INSULATION
	CAST STONE		BRICK
	CONCRETE		PLYWOOD
	CONCRETE MASONRY UNIT		SAND OR GYPSUM BOARD
	EXISTING		FINISH WOOD
	WOOD FRAMING (CONTINUOUS)		BATT INSULATION
	WOOD BLOCKING (DISCONTIN.)		

WALL STYLES

	EXISTING BRICK WALL		BRICK WALL
	EXISTING CMU WALL		CMU WALL
	EXISTING STUD WALL		STUD WALL
	EXISTING WALL REMOVAL		

PARTITION NOTES

- WALLS**
- A. DIMENSIONS:**
- STUD WALLS ARE TO FACE OF STUD, UNLESS OTHERWISE INDICATED IN A.c. OR A.d. BELOW.
  - MASONRY WALLS ARE TO FACE OF MASONRY.
  - EXISTING CONSTRUCTION ARE TO FINISHED FACE OF CONSTRUCTION.
  - WHERE NOTED AS "CLR" DIMENSIONS ARE TO FINISHED SURFACE AND ARE CRITICAL FOR ACCESSIBILITY REQUIREMENTS OR BUILT-IN FURNISHINGS.
- B. TYPES:**
- WALLS NOT INDICATED WITH A WALL TYPE SHALL BE TYPE M30.
  - COLUMN ENCLOSURES, CHASES AND ENCLOSED UNINHABITABLE SPACES SHALL BE WALL TYPE M31, UNLESS NOTED OTHERWISE.
  - BRACING: PROVIDE CHANNEL COLD ROLLED STEEL (CRSS) BRACING AT ALL METAL STUD WALLS. INSTALL TWO ROWS OF BRACING 4'-0" O.C. FOR WALLS UP TO 13'-0" HIGH.
  - PROVIDE (2) #10-7/16" HEX HEAD SHEET METAL SCREWS AT EACH STUD/TRACK CONNECTION AT ALL WALLS, BULK HEADS & SOFFITS NOT EXTENDING FLOOR TO DECK.
  - PROVIDE DEFLECTION TRACK OR CLIP AT TOP OF METAL STUD WALLS THAT EXTEND TO THE UNDERSIDE OF STRUCTURAL MEMBERS OR FLOOR/ ROOF DECK.
  - METAL STUD WALLS IN WHICH STUDS DO NOT EXTEND TO DECK ABOVE SHALL BE LATERALLY BRACED AT 45 DEGREES TO THE STRUCTURE ABOVE WITH 3/8" x 20 GA. STUDS @ 48" O.C. MAX. AND AT ENDS OF SUCH WALLS WHICH DO NOT INTERSECT OTHER WALLS.
  - PROVIDE FULL HEIGHT DOUBLE STUDS AT DOOR AND WINDOW JAMBS.
  - FIRE-RESISTANT JOINT SYSTEMS: AT FIRE-RESISTANT RATED WALLS, FLOORS OR FLOOR/CEILING ASSEMBLIES, AND ROOFS OR ROOF/CEILING ASSEMBLIES, PROVIDE AN APPROVED TESTED JOINT ASSEMBLY PROVIDING THE MINIMUM TIME AND TEMPERATURE RISE AT THE WALL, FLOOR, OR ROOF SUITABLE FOR THE CONSTRUCTION WHERE THE SYSTEM IS TO BE INSTALLED.
  - THE BOTTOM EDGE OF GYPSUM WALL BOARD SHALL BE INSTALLED 3/8" ABOVE THE FLOOR AND SEALED AS NOTED IN WALL TYPES.
- C. RATINGS:**
- SMOKE WALLS AND SMOKE BARRIERS: SMOKE WALLS AND SMOKE BARRIERS MUST FORM A COMPLETE BARRIER TO LIMIT THE TRANSFER OF SMOKE, INCLUDING PERIMETER DETAILS, PENETRATIONS, AND AS REQUIRED BETWEEN WALLS AND DOOR JAMBS, OR SIDLIGHT FRAMES. THE MEMBRANE IS TO BE CONTINUOUS THROUGH ALL CONCEALED SPACES.
  - RECESSED CABINETS, OUTLET BOXES, AND OTHER PENETRATIONS MUST BE SEALED.
  - OPENINGS AROUND PENETRATIONS ARE TO BE SEALED.
  - ALL EXPOSED JOINTS, ANGLES, AND ABUTMENTS IN THE SYSTEM, INCLUDING FLOOR AND ABOVE CEILING MUST BE TAPED AND FINISHED.
  - SEAL THE INTERFACE BETWEEN WALLS AND DOOR JAMBS, OR SIDLIGHT FRAMES.
- b. FIRE WALLS AND FIRE BARRIERS:** FIRE WALLS AND FIRE BARRIERS MUST BE SIMILARLY CONSTRUCTED AS A COMPLETE BARRIER TO RESIST THE SPREAD OF SMOKE AND FIRE. PENETRATIONS MUST BE SEALED AND LABELED WITH AN APPROVED FIRE RESISTANT JOINT SYSTEM. INSTALL A FIRE RESISTANT JOINT SYSTEM AT THE HEAD AND FLOOR CONDITION OF FIRE RATED WALLS AND BARRIERS.
- c. FIRE AND SMOKE WALL / BARRIER / WALLS LABELING:** PROVIDE LABELS ABOVE ACOUSTIC CEILINGS IN LETTERS AT LEAST 2-INCHES IN HEIGHT AND NO MORE THAN 10-LINEAL FEET ALONG THE WALL. LABELS SHALL BE PLACED IN SUCH A MANNER AS TO BE OBVIOUS TO WORKERS IN THE CONCEALED SPACE ON BOTH SIDES OF THE WALL AND WILL READ AS FOLLOWS: "X" HR. FIRE [SMOKE] WALL [BARRIER] [WALL]. PENETRATIONS MUST BE FIRE [SMOKE] STOPPED. PROVIDE LABELING AT 12'-0" O.C. SPACING. ELECTRICAL, MECHANICAL OR PLUMBING PENETRATIONS THROUGH FIRE-RATED WALL OR FLOOR ASSEMBLIES SHALL BE SEALED WITH A U.L. APPROVED THROUGH-PENETRATION FIRESTOP SYSTEM APPROPRIATE FOR THE RATING OF THE WALL BEING PENETRATED. SUBMIT PROPOSED U.L. NUMBERS AND DETAILS TO ARCHITECT FOR REVIEW AND APPROVAL PRIOR TO INSTALLATION.
- d. ACOUSTICAL WALLS:** WALLS INDICATED WITH ACOUSTICAL BATT, AND/OR A GIVEN AN STC RATING, SHALL BE CONSTRUCTED TO MINIMIZE SOUND TRANSMISSION AS FOLLOWS:
- PROVIDE ACOUSTICAL SEALANT AT ALL FLOOR AND HEAD LEVELS, EACH SIDE OF THE WALLS.
  - SET TRACK IN 3 CONTINUOUS BEADS OF ACOUSTICAL SEALANT.
  - EXTEND SOUND BATTS THROUGH ANY INTERSECTING WALLS.
  - STAGGER OUTLETS A MINIMUM OF 24 INCHES HORIZONTAL. DO NOT INSTALL MORE THAN ONE OUTLET IN A COMMON STUD CAVITY. SEAL JOINTS AROUND OUTLETS WITH ACOUSTICAL SEALANT.
- D. GYPSUM BOARD WALL COMPONENTS AND ACCESSORIES:**
- WALL TYPES DO NOT INDICATE FINAL FINISHES. REFER TO FINISH PLANS AND FINISH SCHEDULE.
  - GYPSUM BOARD SHALL BE TYPE "X" FIRE RATED WITH:
    - LEVEL 1 FINISH AT JOINTS WHICH WILL REMAIN CONCEALED. PROVIDE GALVANIZED STEEL CORNER BEADS AT CORNERS.
    - LEVEL 3 FINISH WHERE WALLS EXPOSED TO VIEW SCHEDULED FOR PAINT IN SERVICE SPACES (eg. TELE / DATA CLOSETS, MECHANICAL ROOMS, JANITOR CLOSETS, STORAGE ROOMS).
    - LEVEL 4 FINISH WHERE EXPOSED TO VIEW UPON PROJECT COMPLETION U.N.O.
    - LEVEL 5 FINISH AT GRAPHIC CORRIDOR, AS WELL AS DRY ERASE AND CHALK BOARD PAINTED AREAS. REFER TO FINISH LOCATION ON PLANS, AND COORDINATE WITH DESIGNER IN THE FIELD.
  - PROVIDE MOISTURE/ MOLD / ABUSE RESISTANT GYPSUM BOARD AT WALLS IN TOILET ROOMS, JANITORS CLOSETS AND ANY ROOM WHERE MOISTURE CONDITIONS WILL OCCUR AND NOT RECEIVING TILE FINISH.
  - PROVIDE GLASS MATT GYPSUM BOARD AT WALLS DIRECTLY ADJACENT TO LIVING WALL ELEMENT AND AT ALL WET AREAS (SHOWER ROOMS, COMMUNAL KITCHEN/DISHWASHER, ETC.) GLASS MAT GYPSUM BOARD SHALL RECEIVE FIBERGLASS TAPE AND FINISH AS RECOMMENDED BY MANUFACTURER.
- E. METAL TRIM:**
- EXPOSED METAL J-TRIM TO BE COMPLETELY COVERED WITH SKIM COAT
  - NON-METALIC J-TRIM OR OTHER SHAPES ARE NOT ACCEPTABLE, UNLESS OTHERWISE NOTED
- f. LOCATIONS WHERE GYPSUM BOARD WALLS TERMINATE AT DISSIMILAR MATERIALS,** PROVIDE A FINISH-ABLE METAL END TRIM AND A 1/4" GAP BETWEEN TRIM AND ADJACENT MATERIAL. FILL GAP WITH BACKER ROD AND SEALANT.
- g. PROVIDE SOLID FIRE TREATED WOOD BLOCKING IN WALL AND CEILING CONSTRUCTION AS REQUIRED TO SUPPORT WALL MOUNTED MILLWORK AND CASEWORK, FURNISHINGS, RAILINGS, GRAB BARS, TOILET & BATH ACCESSORIES OR ANY OTHER WALL MOUNTED ITEMS INDICATED ON THESE DRAWINGS REQUIRING BLOCKING. REFER TO DIAGRAMS ON DRAWING A101 FOR MOUNTING LOCATIONS OF GRAB BARS.**
- h. PROVIDE PAPER FACED "L" SHAPED TAPE ON TRIM AT THE TOP OF ALL GYP. BD. THAT ABUTS SUSPENDED CEILINGS AND EXPOSED STRUCTURE.**
- E. CONTROL JOINTS:**
- PROVIDE IN GYPSUM WALL BOARD CONSTRUCTION AS FOLLOWS:
    - PROVIDE CONTROL JOINTS IN EXPANSES OF WALLS AT MAXIMUM 25-FOOT INTERVALS, AND FULL HEIGHT. CONTROL JOINTS ARE RECOMMENDED AT DOOR JAMBS, EXTENDING FROM DOOR HEAD TO TOP OF WALL.
    - CONTROL JOINTS ARE REQUIRED IN CEILINGS TO LIMIT AREAS TO 2,500 SQUARE FEET. INSTALL CONTROL JOINTS IN CEILINGS TO LIMIT DIMENSIONS IN EITHER DIRECTION TO 50 FEET MAXIMUM WITH PERIMETER RELIEF, 30 FEET MAXIMUM OTHERWISE. INSTALL CONTROL JOINTS WHERE CEILING FRAMING OR FURRING CHANGES DIRECTION.
    - PROVIDE CONTROL JOINTS IN GYPSUM WALL BOARD WHERE THE UNDERLYING STRUCTURE CONTAINS A CONTROL OR MOVEMENT JOINT.
    - IN AN ACOUSTICALLY RATED ASSEMBLY, PROVIDE ACOUSTICALLY TESTED CONTROL JOINT ASSEMBLY WITH A STC RATING MINIMALLY EQUAL TO THE WALL'S STC RATING. COORDINATE REQUIRED LOCATIONS ON FEATURE WALLS WITH DESIGNER IN THE FIELD. METAL TRIM: EXPOSED METAL OR NON-METALLIC J-MOLD IS NOT ACCEPTABLE.
    - PROVIDE CONTROL JOINTS AT ALL BUILDING CONTROL OR EXPANSION JOINTS.
  - IN MASONRY WALLS, PROVIDE FULL HEIGHT CONTROL JOINTS AT MAXIMUM 30-FOOT INTERVALS. CONTROL JOINTS ARE RECOMMENDED AT DOOR JAMBS OF OPENINGS EXTENDING FULL HEIGHT OF WALL.

GENERAL NOTES WITHOUT PROJECT MANUAL

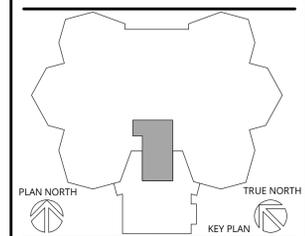
- ALL GENERAL NOTES PERTAIN TO ALL ARCHITECTURAL (A-SERIES) DRAWINGS IN THIS SET**
- GENERAL**
- DEFINITIONS: "PROVIDE" MEANS FURNISH AND INSTALL. SUPPLY LABOR AND MATERIALS TO RESULT IN A FINISHED AND/OR OPERABLE SYSTEM.
    - CONTRACTOR RESPONSIBILITIES:
      - MATERIALS, CONSTRUCTION METHODS INCLUDING BUT NOT LIMITED TO LAYOUT, COORDINATION, SCHEDULE AND CONSTRUCTION SITE ACCESS AND WORK.
      - DAILY CLEANING: KEEP SITE FREE FROM WASTE, RUBBISH, AND DEBRIS. REMOVE DAILY. WHEN WORK IS COMPLETE, LEAVE THE PREMISES BROOM CLEAN AND CLEAN FINISHED SURFACES, FIXTURES, GLASS, STOREFRONT, ETC.
      - FINAL CLEANING, PRIOR TO PUNCHLIST INSPECTION BROOM CLEAN ALL HARD SURFACE FLOORS, VACUUM ALL CARPETING AND WIPE DOWN ALL HORIZONTAL AND GLASS SURFACES PROVIDING A DUST FREE SURFACE.
      - TEMPORARY PROTECTION IS REQUIRED TO MAINTAIN ONGOING BUILDING OPERATIONS, EXITING PATHS, DUST CONTROL AND OCCUPANT SAFETY. IDENTIFY THE REQUIREMENTS FOR TEMPORARY PROTECTION AND PROJECT PHASING. COORDINATE WITH OWNER FOR OTHER REQUIREMENTS.
      - COORDINATE STARTUP AND ADJUSTING OF EQUIPMENT AND OPERATING COMPONENTS. START EQUIPMENT AND OPERATING COMPONENTS AND TEST TO CONFIRM PROPER OPERATION AND CONTROL. REMOVE MALFUNCTIONING UNITS, REPLACE WITH NEW UNITS, AND RETEST.
      - CLOSEOUT DOCUMENTS, CERTIFICATE OF RELEASE FROM THE AUTHORITY OF JURISDICTION AND INSURANCE FOR CONTINUING COVERAGE, WARRANTIES, TEST & INSPECTION RESULTS AND OPERATION, EMERGENCY & MAINTENANCE MANUALS.
    - EXISTING CONDITIONS: REVIEW EXISTING CONDITIONS AND DIMENSIONS PRIOR TO COMMENCING WORK AND REPORT DISCREPANCIES TO THE ARCHITECT IMMEDIATELY.
  - CONTRACT DOCUMENTS:
    - PLANS, ELEVATIONS, SECTIONS, DETAILS AND SCHEDULES ARE COMPLEMENTARY. PLAN DRAWINGS WILL TAKE PRECEDENCE OVER ELEVATION, SECTION AND DETAILS DRAWINGS IN ANY CONFLICTS OF HORIZONTAL DIMENSIONS. DETAIL PLAN DRAWINGS WILL TAKE PRECEDENCE OVER LARGER SCALE PLANS IN ANY CONFLICTS WITH HORIZONTAL DIMENSIONS. WALL AND BUILDING SECTIONS WILL TAKE PRECEDENCE OVER PLAN DRAWING AND DETAILS IN ANY CONFLICTS WITH VERTICAL DIMENSIONS. DETAILS AND WALL SECTIONS WILL TAKE PRECEDENCE OVER ELEVATION AND PLAN DRAWINGS IN ANY CONFLICTS WITH MATERIAL DESCRIPTION. SCHEDULES WILL TAKE PRECEDENCE OVER OTHER ARCHITECTURAL DRAWINGS IN AND CONFLICTS WITH WALL, FLOOR AND CEILING FINISHES AND DOOR, DOOR HARDWARE AND FENESTRATION INFORMATION.
    - DRAWINGS PREPARED BY THE ARCHITECT ARE INSTRUMENTS OF THE ARCHITECT'S SERVICE FOR USE SOLELY WITH RESPECT TO THIS PROJECT AND, UNLESS OTHERWISE PROVIDED, BERGMANN SHALL BE DEEMED THE AUTHOR OF THESE DOCUMENTS AND RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING THE COPYRIGHT.
    - WHERE REFERENCE IS MADE TO VARIOUS TEST STANDARDS FOR MATERIALS, SUCH STANDARDS SHALL BE THE LATEST EDITION AND/OR ADDENDUM.
- FIELD CONDITIONS**
- REPAIR: EXISTING SURFACES TO REMAIN IMPACTED BY DEMOLITION TO MATCH EXISTING ADJACENT SURFACES.
  - DISCREPANCIES: NOTIFY ARCHITECT OF EXISTING DAMAGED OR DETERIORATED BUILDING ELEMENTS REVEALED DURING DEMOLITION OR CONSTRUCTION PRIOR TO PROCEEDING WITH ADDITIONAL WORK IN THE AREA.
  - HAZARDOUS MATERIALS: A PRE-DEMOLITION ASBESTOS SURVEY IS REQUIRED PRIOR TO DEMOLITION OF SUSPECT BUILDING MATERIALS IN ACCORDANCE WITH OSHA 29 CFR 1926.1101, AND USEPA 40 CFR 61.145. A PRE-DEMOLITION ASBESTOS SURVEY IS NOT REQUIRED FOR BUILDINGS OR STRUCTURES FOR WHICH THE ORIGINAL CONSTRUCTION COMMENCED ON OR AFTER JANUARY 1, 1974. THERMAL SYSTEM INSULATIONS AND SURFACING MATERIALS FOUND IN BUILDINGS CONSTRUCTED NO LATER THAN 1980 SHALL BE CONSIDERED PRESUMED ASBESTOS CONTAINING MATERIALS (PACM) UNLESS PROVEN OTHERWISE BY APPROPRIATE BULK SAMPLING AND LABORATORY ANALYSIS CONDUCTED BY APPROVED LICENSED PERSONNEL. IT IS THE CONTRACTOR'S RESPONSIBILITY TO COMPLY WITH ALL REGULATIONS. THE LANDLORD SHALL PROVIDE COPIES OF ANY ASBESTOS SURVEYS THEY HAVE ON FILE AT THE REQUEST OF THE CONTRACTOR.
  - SAFETY: FOLLOW THE OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION (OSHA) 29 CFR 1926.62. LEAD EXPOSURE IN CONSTRUCTION REGULATION, MATERIALS HAVING A CONCENTRATION EQUAL OR GREATER THAN 0.5% BY WEIGHT IN LEAD ARE CONSIDERED TO BE LEAD BASED. HOWEVER, OSHA CONSIDERS ANY AMOUNT OF LEAD ENCOUNTERED DURING CONSTRUCTION TO BE OF CONCERN. THE REGULATION STATES THAT THE EMPLOYER SHALL ASSURE THAT NO EMPLOYEE IS EXPOSED TO LEAD AT CONCENTRATIONS GREATER THAN FIFTY MICROGRAMS PER CUBIC METER OF AIR (50 MG/M<sup>3</sup>) AVERAGED OVER AN 8-HOUR PERIOD. CONTRACTORS SHALL DETERMINE AND TAKE APPROPRIATE MEASURES IF THEY SUSPECT THE PRESENCE OF LEAD.
- FINISHES**
- GENERAL: FINISHED FLOORS EXTEND INTO TOE SPACES, UNDER CASEWORK ON LAB PROJECTS, CLOSETS, DOOR REVEALS AND SIMILAR OPENINGS.
  - PRODUCTS:
    - INSTALL MATERIALS USING MANUFACTURER'S APPROVED ADHESIVES AND METHODS, U.N.O.
    - PAINT DESIGNATIONS INDICATE COLOR ONLY, REFER TO SPECIFICATION FOR FINISH TYPE.
    - PROVIDE SELF-LEVELING TROWELABLE UNDERLAYMENT WHERE REQUIRED TO OBTAIN FINISH MANUFACTURER'S REQUIRED SUBFLOOR CONDITION.
    - PROVIDE THE REQUIRED TRANSITIONS BASED ON TYPES IDENTIFIED ON DRAWINGS AT EACH FINISH TRANSITION LOCATION.
  - EXECUTION:
    - ADHERE TO MATERIAL OR SYSTEM MANUFACTURER'S WRITTEN INSTALLATION INSTRUCTIONS AND TOLERANCES. ANY VARIATIONS FROM WRITTEN INSTALLATION AND INSTRUCTIONS MUST RECEIVE WRITTEN APPROVAL FROM THE MANUFACTURER AND MAINTAIN MANUFACTURER'S WARRANTIES.
    - PRIOR TO STARTING THE INSTALLATION OF A MATERIAL OR SYSTEM, VERIFY THE SUBSTRATE IS WITHIN THE MANUFACTURER'S REQUIRED TOLERANCES AND REQUIRED CLEARANCES ARE PROVIDED. NOTIFY THE CONSTRUCTION MANAGER OR GENERAL CONTRACTOR AND DESIGN PROFESSIONAL IN WRITING WHEN THE SUBSTRATE IS NOT WITHIN MANUFACTURER'S TOLERANCE OR REQUIRED CLEARANCES ARE NOT PROVIDED. PROCEEDING WITH INSTALLATION SIGNIFIES ACCEPTANCE OF THE SUBSTRATE AND CLEARANCES.
    - PROVIDE MANUFACTURER'S REQUIRED ENVIRONMENTAL TESTS FOR MOISTURE, VAPOR DRIVE, RELATIVE HUMIDITY AND TEMPERATURE TO VERIFY THESE ARE WITHIN THE MATERIAL MANUFACTURER'S TOLERANCE PRIOR TO INSTALLING MATERIALS.
    - MATERIAL AND INSTALLATION SHALL CONFORM WITH LOCAL, STATE AND NATIONAL BUILDING CODES AND CONSTRUCTION STANDARDS ENFORCED BY THE AUTHORITY HAVING JURISDICTION.
    - REQUIRED DOCUMENTATION (FOR CONSTRUCTION ADMINISTRATION):
      - SAFETY DATA SHEETS.
      - PROVIDE SAMPLES WHEN SPECIFICALLY REQUESTED IN THESE DOCUMENTS.
      - PROVIDE SHOP DRAWINGS OF MATERIALS AND SYSTEMS, WHICH WILL BE BUILT INTO AND MUST BE COORDINATED WITH OTHER CONSTRUCTION. SHOP DRAWINGS SHALL CONSIST OF PLAN, ELEVATION, SECTION VIEWS AND DETAILS AS REQUIRED TO COMMUNICATE FINAL APPEARANCE AND CONNECTION TO ADJOINING CONSTRUCTION.
  - PROTECT ADJACENT SURFACES DURING WORK.
  - REMOVE ADHESIVE OR PAINT SPOTS FROM FINISHED FLOORS, WALLS, GLASS OR OTHER SURFACES. FINISHES TO MEET OR EXCEED CODE REQUIREMENTS.
  - FILL MINOR DRYWALL IRREGULARITIES WITH SPACKLING COMPOUND AND SAND TO A SMOOTH LEVEL SURFACE. EXERCISE CARE TO AVOID RAISING THE NAP OF PAPER.
  - DO NOT PERFORM PAINTING AND OTHER FINISHING WORK UNDER CONDITIONS UNSUITABLE FOR EXECUTION OF PAINTING WORK. AIR SHALL BE FREE FROM DUST AND DIRT TO PREVENT LOGGING OF FOREIGN MATTER IN FRESH PAINT. FLOORS TO BE BROOM CLEAN BEFORE PAINTING IS STARTED.
  - EDGES OF PAINT ADJOINING OTHER COLORS OR MATERIALS TO BE SHARP AND CLEAN WITHOUT OVERLAP.
  - WHENEVER NECESSARY TO OBTAIN REQUIRED RESULTS, REFINISH AN ENTIRE WALL RATHER THAN SPOT FINISHING WHERE A PORTION OF THE FINISH HAS BEEN DAMAGED OR IS UNSATISFACTORY.
  - WHEN INSTALLING CARPET FOLLOW THE CARPET AND RUG INSTITUTE METHODS OF INSTALLATION AND MANUFACTURERS WRITTEN INSTALLATION INSTRUCTIONS.
  - WHEN INSTALLING TILE FOLLOW THE TILE COUNCIL OF NORTH AMERICA'S INSTALLATION SPECIFICATIONS AND MANUFACTURERS WRITTEN INSTALLATION INSTRUCTIONS.
  - CENTER FLOOR MATERIAL TRANSITIONS ON DOOR ABOVE.
  - FLOOR MATERIAL TRANSITIONS SHALL OCCUR BELOW THE DOOR.



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REV	DATE	DESCRIPTION
3	03/13/2026	BID PACK 2 - BIDS & PERMITS



LANSING SCHOOL DISTRICT

ATTWOOD CAFETERIA AND KITCHEN RENOVATIONS SO-1851

915 ATTWOOD DR  
 LANSING, MI 48911

MI ARCHITECTURE  
 FIRM LICENSE # NLP000605

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PROJECT MANAGER: <b>C NORRIS</b>	DISCIPLINE LEAD:
DESIGNER:	REVIEWER:
DATE ISSUED: <b>03/13/26</b>	PROJECT NUMBER: <b>26000747A</b>
SHEET NAME:	

GENERAL NOTES AND LEGENDS

DRAWING NUMBER:  
**A001**

## GENERAL REQUIREMENTS:

## SUBSTITUTION PROCEDURES:

- SUBSTITUTIONS FOR CAUSE: CHANGES PROPOSED BY CONTRACTOR THAT ARE REQUIRED DUE TO CHANGED PROJECT CONDITIONS, SUCH AS UNAVAILABILITY OF PRODUCT, REGULATORY CHANGES, OR UNAVAILABILITY OF REQUIRED WARRANTY TERMS.
- SUBSTITUTIONS FOR CONVENIENCE: CHANGES PROPOSED BY CONTRACTOR OR OWNER THAT ARE NOT REQUIRED IN ORDER TO MEET OTHER PROJECT REQUIREMENTS BUT MAY OFFER ADVANTAGE TO CONTRACTOR OR OWNER. SUBSTITUTIONS FOR CONVENIENCE ARE ALLOWED ONLY BY APPROVAL OF THE OWNER OR OWNER'S AGENT.
- SUBMIT REQUEST FOR CONSIDERATION. IDENTIFY PRODUCT OR FABRICATION OR INSTALLATION METHOD TO BE REPLACED. INCLUDE PRODUCT, MATERIAL OR SYSTEM NAME AND AFFECTED DRAWING NUMBERS AND TITLES.
- EXECUTE ACCEPTED SUBSTITUTIONS UNDER THE SAME CONDITIONS AS OTHER WORK OF THE CONTRACT.
- DOCUMENTATION: SHOW COMPLIANCE WITH REQUIREMENTS FOR SUBSTITUTIONS AND THE FOLLOWING, AS APPLICABLE:
  - COST INFORMATION, INCLUDING A PROPOSAL OF CHANGE, IF ANY, IN THE CONTRACT SUM.
  - CONTRACTOR'S CERTIFICATION THAT PROPOSED SUBSTITUTION COMPLIES WITH REQUIREMENTS IN THE CONTRACT DOCUMENTS, EXCEPT AS INDICATED IN SUBSTITUTION REQUEST, IS COMPATIBLE WITH RELATED MATERIALS AND IS APPROPRIATE FOR APPLICATIONS INDICATED.
  - STATEMENT INDICATING WHY SPECIFIED PRODUCT OR FABRICATION, OR INSTALLATION METHOD CANNOT BE PROVIDED, IF APPLICABLE.
  - COORDINATION OF INFORMATION, INCLUDING A LIST OF CHANGES OR REVISIONS NEEDED TO OTHER PARTS OF THE WORK AND TO CONSTRUCTION PERFORMED BY OWNER AND SEPARATE CONTRACTORS THAT WILL BE NECESSARY TO ACCOMMODATE PROPOSED SUBSTITUTION.
  - PRODUCT DATA, INCLUDING DRAWINGS AND DESCRIPTIONS OF PRODUCTS AND FABRICATION AND INSTALLATION PROCEDURES. INCLUDE DETAILED COMPARISON OF SIGNIFICANT QUALITIES OF PROPOSED SUBSTITUTIONS WITH THOSE OF THE WORK SPECIFIED. SIGNIFICANT QUALITIES MAY INCLUDE ATTRIBUTES, SUCH AS PERFORMANCE, WEIGHT, SIZE, DURABILITY, VISUAL EFFECT, SUSTAINABLE DESIGN CHARACTERISTICS, WARRANTIES, AND SPECIFIC FEATURES AND REQUIREMENTS INDICATED. INDICATE DEVIATIONS, IF ANY, FROM THE WORK SPECIFIED
  - CONTRACTOR'S WAIVER OF RIGHTS TO ADDITIONAL PAYMENT OR TIME THAT MAY SUBSEQUENTLY BECOME NECESSARY BECAUSE OF FAILURE OF PROPOSED SUBSTITUTION TO PRODUCE INDICATED RESULTS.
- ARCHITECT'S ACTION: IF NECESSARY, ARCHITECT WILL REQUEST ADDITIONAL INFORMATION OR DOCUMENTATION FOR EVALUATION WITHIN 7 DAYS OF RECEIPT OF A REQUEST FOR SUBSTITUTION. ARCHITECT WILL NOTIFY CONTRACTOR OF ACCEPTANCE OR REJECTION OF PROPOSED SUBSTITUTION WITHIN 14 DAYS OF RECEIPT OF REQUEST, OR 7 DAYS OF RECEIPT OF ADDITIONAL INFORMATION OR DOCUMENTATION.
- ARCHITECT WILL CONSIDER CONTRACTOR'S REQUEST FOR SUBSTITUTION WHEN THE LISTED REQUIREMENTS ARE SATISFIED. IF THE LISTED REQUIREMENTS ARE NOT SATISFIED, ARCHITECT WILL RETURN REQUESTS WITHOUT ACTION, EXCEPT TO RECORD NONCOMPLIANCE WITH LISTED REQUIREMENTS.
- FORMS OF ACCEPTANCE: CHANGE ORDER, CONSTRUCTION CHANGE DIRECTIVE, OR ARCHITECT'S SUPPLEMENTAL INSTRUCTIONS FOR MINOR CHANGES IN THE WORK.

## SUBMITTAL REQUIREMENTS:

- PREPARE SUBMITTAL SCHEDULE: SUBMIT, AS AN ACTION SUBMITTAL, A LIST OF SUBMITTALS, ARRANGED IN CHRONOLOGICAL ORDER BY DATES REQUIRED BY CONSTRUCTION SCHEDULE. INCLUDE TIME REQUIRED FOR REVIEW, ORDERING, MANUFACTURING, FABRICATION, AND DELIVERY WHEN ESTABLISHING DATES. INCLUDE ADDITIONAL TIME REQUIRED FOR MAKING CORRECTIONS OR REVISIONS TO SUBMITTALS NOTED BY ARCHITECT AND CONTRACTOR OR **CONSTRUCTION MANAGER** AND ADDITIONAL TIME FOR HANDLING AND REVIEWING SUBMITTALS REQUIRED BY THOSE CORRECTIONS.
- PREPARE AND SUBMIT SUBMITTALS AS INCLUDED IN THE SUBMITTAL SCHEDULED.
- EMAIL: PREPARE SUBMITTALS AS PDF PACKAGE AND TRANSMIT TO ARCHITECT BY SENDING VIA EMAIL. INCLUDE PDF TRANSMITTAL FORM. INCLUDE INFORMATION IN EMAIL SUBJECT LINE AS REQUESTED BY ARCHITECT.
- WEB-BASED PROJECT MANAGEMENT SOFTWARE: PREPARE SUBMITTALS IN PDF FORM, AND UPLOAD TO WEB-BASED PROJECT MANAGEMENT SOFTWARE WEBSITE. ENTER REQUIRED DATA IN WEB-BASED SOFTWARE SITE TO FULLY IDENTIFY SUBMITTAL.
- ACTION SUBMITTALS AND INFORMATIONAL SUBMITTALS: REVIEW EACH SUBMITTAL AND CHECK FOR COORDINATION WITH OTHER WORK OF THE CONTRACT AND FOR COMPLIANCE WITH THE CONTRACT DOCUMENTS. NOTE CORRECTIONS AND FIELD DIMENSIONS. MARK WITH APPROVAL STAMP BEFORE SUBMITTING TO ARCHITECT.
- USE FOR CONSTRUCTION: RETAIN COMPLETE COPIES OF SUBMITTALS ON PROJECT SITE. USE ONLY FINAL ACTION SUBMITTALS THAT ARE MARKED WITH APPROVAL NOTATION FROM ARCHITECT'S AND CONTRACTOR'S OR **CONSTRUCTION MANAGER'S** ACTION STAMP.
- SUBMITTAL INFORMATION: INCLUDE THE FOLLOWING INFORMATION IN EACH SUBMITTAL:
  - PROJECT NAME, DATE AND INDICATION OF FULL OR PARTIAL SUBMITTAL.
  - ARCHITECT'S AND CONTRACTOR'S AND/OR CONSTRUCTION MANAGER'S, FIRM OR ENTITY THAT PREPARED SUBMITTAL AND SUBCONTRACTOR, MANUFACTURER, AND SUPPLIER NAMES.
  - NUMBER AND TITLE OF SPECIFICATION SECTION, WITH PARAGRAPH NUMBER AND GENERIC NAME FOR EACH OF MULTIPLE ITEMS
  - MATERIAL OR SYSTEM NAME AND DRAWING NUMBER AND DETAIL REFERENCES, AS APPROPRIATE.
  - IDENTIFY OPTIONS REQUIRING SELECTION BY ARCHITECT.
  - LOCATION(S) WHERE PRODUCT IS TO BE INSTALLED, AS APPROPRIATE AND OTHER NECESSARY INFORMATION.
  - ON EACH SUBMITTAL, CLEARLY INDICATE DEVIATIONS FROM REQUIREMENTS IN THE CONTRACT DOCUMENTS, INCLUDING MINOR VARIATIONS AND LIMITATIONS; INCLUDE RELEVANT ADDITIONAL INFORMATION AND REVISIONS, OTHER THAN THOSE REQUESTED BY ARCHITECT AND CONTRACTOR OR **CONSTRUCTION MANAGER** ON PREVIOUS SUBMITTALS. INDICATE BY HIGHLIGHTING ON EACH SUBMITTAL OR NOTING ON ATTACHED SEPARATE SHEET.
- INCOMPLETE SUBMITTALS ARE UNACCEPTABLE, WILL BE CONSIDERED NONRESPONSIVE, AND WILL BE RETURNED FOR RESUBMITTAL WITHOUT REVIEW.
- ARCHITECT'S ACTION: ARCHITECT WILL REVIEW INFORMATION OR DOCUMENTATION NOTIFY CONTRACTOR OF ACCEPTANCE REQUEST FOR MORE INFORMATION OR REJECTION WITHIN 14 DAYS OF RECEIPT. ARCHITECT WILL REVIEW RESUBMITTAL WITHIN 14 DAYS OF RECEIPT.
- SUBMITTALS NOT REQUIRED BY THE CONTRACT DOCUMENTS WILL BE RETURNED BY ARCHITECT WITHOUT ACTION.

## QUALITY REQUIREMENTS:

- CONFLICTING STANDARDS AND OTHER REQUIREMENTS: IF COMPLIANCE WITH TWO OR MORE STANDARDS OR REQUIREMENTS IS SPECIFIED AND THE STANDARDS OR REQUIREMENTS ESTABLISH DIFFERENT OR CONFLICTING REQUIREMENTS FOR MINIMUM QUANTITIES OR QUALITY LEVELS, INFORM THE ARCHITECT REGARDING THE CONFLICT AND OBTAIN CLARIFICATION PRIOR TO PROCEEDING WITH THE WORK. REFER CONFLICTING REQUIREMENTS THAT ARE DIFFERENT, BUT APPARENTLY EQUAL, TO ARCHITECT FOR CLARIFICATION BEFORE PROCEEDING.
- PREPARE AND SUBMIT CERTIFIED WRITTEN REPORTS REQUIRED. INCLUDE THE FOLLOWING:
  - PROJECT TITLE AND NUMBER AND DATE OF ISSUE. RECORD OF TEMPERATURE AND WEATHER CONDITIONS AT TIME OF SAMPLE TAKING AND TESTING AND INSPECTION. NAME AND SIGNATURE OF LABORATORY INSPECTOR.
  - NAME, ADDRESS, TELEPHONE NUMBER, AND EMAIL ADDRESS OF TESTING AGENCY
  - DATES AND LOCATIONS OF SAMPLES AND TESTS OR INSPECTIONS.
  - TEST AND INSPECTION RESULTS AND AN INTERPRETATION OF TEST RESULTS. COMMENTS OR PROFESSIONAL OPINION ON WHETHER TESTED OR INSPECTED WORK COMPLIES WITH THE CONTRACT DOCUMENT REQUIREMENTS. RECOMMENDATIONS ON RETESTING AND REINSPECTING.
- MANUFACTURER QUALIFICATIONS: A FIRM EXPERIENCED IN MANUFACTURING PRODUCTS OR SYSTEMS SIMILAR TO THOSE INDICATED FOR THIS PROJECT AND WITH A RECORD OF SUCCESSFUL IN-SERVICE PERFORMANCE, AS WELL AS SUFFICIENT PRODUCTION CAPACITY TO PRODUCE REQUIRED UNITS. AS APPLICABLE, PROCURE PRODUCTS FROM MANUFACTURERS ABLE TO MEET QUALIFICATION REQUIREMENTS, WARRANTY REQUIREMENTS, AND TECHNICAL OR FACTORY-AUTHORIZED SERVICE REPRESENTATIVE REQUIREMENTS.
- FABRICATOR QUALIFICATIONS: A FIRM EXPERIENCED IN PRODUCING PRODUCTS SIMILAR TO THOSE INDICATED FOR THIS PROJECT AND WITH A RECORD OF SUCCESSFUL IN-SERVICE PERFORMANCE, AS WELL AS SUFFICIENT PRODUCTION CAPACITY TO PRODUCE REQUIRED UNITS.
- INSTALLER QUALIFICATIONS: A FIRM OR INDIVIDUAL EXPERIENCED IN INSTALLING, ERECTING, APPLYING, OR ASSEMBLING WORK SIMILAR IN MATERIAL, DESIGN, AND EXTENT TO THAT INDICATED FOR THIS PROJECT, WHOSE WORK HAS RESULTED IN CONSTRUCTION WITH A RECORD OF SUCCESSFUL IN-SERVICE PERFORMANCE.
- TESTING AND INSPECTING AGENCY QUALIFICATIONS: AN NRTL, AN NVLAP, OR AN INDEPENDENT AGENCY WITH THE EXPERIENCE AND CAPABILITY TO CONDUCT TESTING AND INSPECTION INDICATED, AS DOCUMENTED ACCORDING TO [ASTM E329] <INSERT STANDARD> AND WITH ADDITIONAL QUALIFICATIONS REQUIRED BY THE CONSTRUCTION DOCUMENTS; AND, WHERE REQUIRED BY AUTHORITIES HAVING JURISDICTION, THAT IS ACCEPTABLE TO AUTHORITIES.
- PRECONSTRUCTION TESTING: WHERE TESTING AGENCY IS INDICATED TO PERFORM PRECONSTRUCTION TESTING FOR COMPLIANCE WITH SPECIFIED REQUIREMENTS FOR PERFORMANCE AND TEST METHODS, COMPLY WITH THE FOLLOWING:
  - CONTRACTOR RESPONSIBILITIES INCLUDE THE FOLLOWING: PROVIDE TEST SPECIMENS REPRESENTATIVE OF PROPOSED PRODUCTS AND CONSTRUCTION. SUBMIT SPECIMENS IN A TIMELY MANNER WITH SUFFICIENT TIME FOR TESTING AND ANALYZING RESULTS TO PREVENT DELAYING THE WORK. WHEN TESTING IS COMPLETE, REMOVE TEST SPECIMENS AND TEST ASSEMBLIES, AND MOCKUPS UNLESS NOTED OTHERWISE; DO NOT REUSE PRODUCTS ON PROJECT.
  - TESTING AGENCY RESPONSIBILITIES: SUBMIT A CERTIFIED WRITTEN REPORT OF EACH TEST, INSPECTION, AND SIMILAR QUALITY-ASSURANCE SERVICE TO ARCHITECT, CONTRACTOR OR **CONSTRUCTION MANAGER** AND **COMMISSIONING AUTHORITY**. INTERPRET TESTS AND INSPECTIONS AND STATE IN EACH REPORT WHETHER TESTED AND INSPECTED WORK COMPLIES WITH OR DEVIATES FROM THE CONTRACT DOCUMENTS.
- MOCKUPS: BEFORE INSTALLING PORTIONS OF THE WORK REQUIRING MOCKUPS, BUILD MOCKUPS FOR EACH FORM OF CONSTRUCTION AND FINISH REQUIRED TO COMPLY WITH THE FOLLOWING REQUIREMENTS. USING MATERIALS INDICATED FOR THE COMPLETED WORK, TO SIZE AND LOCATION INDICATED. DEMONSTRATE THE PROPOSED RANGE OF AESTHETIC EFFECTS AND WORKMANSHIP. NOTIFY ARCHITECT, CONTRACTOR AND **CONSTRUCTION MANAGER** 7 DAYS IN ADVANCE OF DATES AND TIMES WHEN MOCKUPS WILL BE CONSTRUCTED AND ALLOW 7 DAYS FOR REVIEW AND APPROVAL. OBTAIN THE APPROVAL FROM ARCHITECT, CONTRACTOR AND **CONSTRUCTION MANAGER** BEFORE STARTING CORRESPONDING WORK, FABRICATION, OR CONSTRUCTION. MAINTAIN MOCKUPS DURING CONSTRUCTION IN AN UNDISTURBED CONDITION AS A STANDARD FOR JUDGING THE COMPLETED WORK. DEMOLISH AND REMOVE MOCKUPS WHEN DIRECTED UNLESS OTHERWISE INDICATED.
- QUALITY CONTROL:
  - CONTRACTOR RESPONSIBILITIES: TESTS AND INSPECTIONS ARE CONTRACTOR'S RESPONSIBILITY. PERFORM ADDITIONAL QUALITY-CONTROL ACTIVITIES, WHETHER SPECIFIED OR NOT, TO VERIFY AND DOCUMENT THAT THE WORK COMPLIES WITH REQUIREMENTS. ENGAGE A QUALIFIED TESTING AGENCY TO PERFORM QUALITY-CONTROL SERVICES. NOTIFY TESTING AGENCIES AT LEAST [72] HOURS IN ADVANCE OF TIME WHEN WORK THAT REQUIRES TESTING OR INSPECTION WILL BE PERFORMED. COOPERATE WITH AGENCIES AND REPRESENTATIVES PERFORMING REQUIRED TESTS, INSPECTIONS, AND SIMILAR QUALITY-CONTROL SERVICES, AND PROVIDE REASONABLE AUXILIARY SERVICES AS REQUESTED.
  - TESTING AGENCY RESPONSIBILITIES: COOPERATE WITH ARCHITECT, CONTRACTOR OR CONSTRUCTION MANAGER AND **COMMISSIONING AUTHORITY** IN PERFORMANCE OF DUTIES. PROVIDE QUALIFIED PERSONNEL TO PERFORM REQUIRED TESTS AND INSPECTIONS. INTERPRET TESTS AND INSPECTIONS AND STATE IN EACH REPORT WHETHER TESTED AND INSPECTED WORK COMPLIES WITH OR DEVIATES FROM REQUIREMENTS. NOTIFY ARCHITECT, CONTRACTOR OR CONSTRUCTION MANAGER AND **COMMISSIONING AUTHORITY** PROMPTLY OF IRREGULARITIES OR DEFICIENCIES OBSERVED IN THE WORK DURING PERFORMANCE OF ITS SERVICES.
  - CONTRACTOR AND TESTING AGENCY SHALL COORDINATE SEQUENCE OF ACTIVITIES TO ACCOMMODATE REQUIRED QUALITY-ASSURANCE AND QUALITY-CONTROL SERVICES WITH A MINIMUM OF DELAY AND TO AVOID NECESSITY OF REMOVING AND REPLACING CONSTRUCTION TO ACCOMMODATE TESTING AND INSPECTION.
- SPECIAL TESTS AND INSPECTIONS: OWNER WILL ENGAGE A QUALIFIED **TESTING AGENCY** OR **SPECIAL INSPECTOR** TO CONDUCT SPECIAL TESTS AND INSPECTIONS REQUIRED BY AUTHORITIES HAVING JURISDICTION AS THE RESPONSIBILITY OF OWNER AS INDICATED IN THE STATEMENT OF SPECIAL INSPECTIONS, AND AS FOLLOWS:
  - VERIFYING THAT MANUFACTURER MAINTAINS DETAILED FABRICATION AND QUALITY-CONTROL PROCEDURES AND REVIEWING THE COMPLETENESS AND ADEQUACY OF THOSE PROCEDURES TO PERFORM THE WORK.
  - NOTIFY ARCHITECT, CONTRACTOR OR CONSTRUCTION MANAGER AND **COMMISSIONING AUTHORITY** PROMPTLY OF IRREGULARITIES OR DEFICIENCIES OBSERVED IN THE WORK DURING PERFORMANCE OF ITS SERVICES.
  - SUBMITTING A CERTIFIED WRITTEN REPORT OF EACH TEST, INSPECTION, AND SIMILAR QUALITY-CONTROL SERVICE TO ARCHITECT, CONTRACTOR OR CONSTRUCTION MANAGER AND **COMMISSIONING AUTHORITY** WITH COPY TO CONTRACTOR AND TO AUTHORITIES HAVING JURISDICTION. SUBMIT A FINAL REPORT OF SPECIAL TESTS AND INSPECTIONS AT SUBSTANTIAL COMPLETION, WHICH INCLUDES A LIST OF UNRESOLVED DEFICIENCIES.
  - RETESTING AND REINSPECTING CORRECTED WORK.
- ALL RETESTING/REINSPECTING: REGARDLESS OF WHETHER ORIGINAL TESTS OR INSPECTIONS WERE CONTRACTOR'S RESPONSIBILITY OR THE OWNER'S SPECIAL INSPECTIONS, PROVIDE QUALITY-CONTROL SERVICES, INCLUDING RETESTING AND REINSPECTING, FOR CONSTRUCTION THAT REPLACED WORK THAT FAILED TO COMPLY WITH THE CONTRACT DOCUMENTS.

## CONSTRUCTION WASTE MANAGEMENT:

- DEVELOP A WASTE MANAGEMENT PLAN AND SUBMIT PLAN FOR APPROVAL WITHIN 14 DAYS OF DATE ESTABLISHED FOR COMMENCEMENT OF THE WORK.
- DISTRIBUTE AND IMPLEMENT APPROVED WASTE MANAGEMENT PLAN. PROVIDE HANDLING, CONTAINERS, STORAGE, SIGNAGE, TRANSPORTATION, AND OTHER ITEMS AS REQUIRED TO IMPLEMENT WASTE MANAGEMENT PLAN DURING THE ENTIRE DURATION OF THE CONTRACT.
- TRAIN WORKERS, SUBCONTRACTORS, AND SUPPLIERS ON PROPER WASTE MANAGEMENT PROCEDURES, AS APPROPRIATE FOR THE WORK.
- SITE ACCESS AND TEMPORARY CONTROLS: CONDUCT WASTE MANAGEMENT OPERATIONS TO ENSURE MINIMUM INTERFERENCE WITH ROADS, STREETS, WALKS, WALKWAYS, AND OTHER ADJACENT OCCUPIED AND USED FACILITIES. DESIGNATE AND LABEL SPECIFIC AREAS ON PROJECT SITE NECESSARY FOR SEPARATING MATERIALS THAT ARE TO BE SALVAGED AND RECYCLED.

## CLOSEOUT PROCEDURES:

- CONTRACTOR'S LIST OF INCOMPLETE ITEMS: PREPARE AND SUBMIT A LIST OF ITEMS TO BE COMPLETED AND CORRECTED (CONTRACTOR'S "PUNCH LIST"), INDICATING THE VALUE OF EACH ITEM ON THE LIST AND REASONS WHY THE WORK IS INCOMPLETE.
- SUBMITTALS PRIOR TO SUBSTANTIAL COMPLETION: COMPLETE THE FOLLOWING A MINIMUM OF 10 DAYS PRIOR TO REQUESTING INSPECTION FOR DETERMINING DATE OF SUBSTANTIAL COMPLETION.
  - SUBMIT A FINAL APPLICATION FOR PAYMENT.**
  - CERTIFICATE OF INSURANCE: SUBMIT EVIDENCE OF FINAL, CONTINUING INSURANCE COVERAGE.
  - CERTIFIED LIST OF INCOMPLETE ITEMS: SUBMIT CERTIFIED COPY OF ARCHITECT'S SUBSTANTIAL COMPLETION INSPECTION LIST OF ITEMS TO BE COMPLETED OR CORRECTED (PUNCH LIST), ENDORSED AND DATED BY ARCHITECT. CERTIFIED COPY OF THE LIST SHALL STATE THAT EACH ITEM HAS BEEN COMPLETED OR OTHERWISE RESOLVED FOR ACCEPTANCE.
  - CERTIFICATES OF RELEASE: OBTAIN AND SUBMIT RELEASES FROM AUTHORITIES HAVING JURISDICTION, PERMITTING OWNER UNRESTRICTED USE OF THE WORK AND ACCESS TO SERVICES AND UTILITIES. INCLUDE OCCUPANCY PERMITS, OPERATING CERTIFICATES, AND SIMILAR RELEASES.
  - SUBMIT CLOSEOUT SUBMITTALS AS REQUIRED, INCLUDING SPECIFIC WARRANTIES, WORKMANSHIP BONDS, MAINTENANCE SERVICE AGREEMENTS, FINAL CERTIFICATIONS, AND SIMILAR DOCUMENTS.
  - SUBMIT MAINTENANCE MATERIAL SUBMITTALS SPECIFIED IN INDIVIDUAL SECTIONS, INCLUDING TOOLS, SPARE PARTS, EXTRA MATERIALS, AND SIMILAR ITEMS, AND DELIVER TO LOCATION DESIGNATED BY OWNER OR OWNER'S AGENT. LABEL WITH MANUFACTURER'S NAME AND MODEL NUMBER.
  - SUBMIT TESTING, ADJUSTING, AND BALANCING RECORDS.
  - SUBMIT CHANGEOVER INFORMATION RELATED TO OWNER'S OCCUPANCY, USE, OPERATION, AND MAINTENANCE.
  - ALL CLOSE OUT DOCUMENTS TO BE SUBMITTED TO OWNER BY SINGLE THUMB DRIVE.

## C. FINAL CLEANING

- EMPLOY EXPERIENCED WORKERS OR PROFESSIONAL CLEANERS FOR FINAL CLEANING. CLEAN EACH SURFACE OR UNIT TO CONDITION EXPECTED IN AN AVERAGE COMMERCIAL BUILDING CLEANING AND MAINTENANCE PROGRAM. COMPLY WITH MANUFACTURER'S WRITTEN INSTRUCTIONS.
- USE CLEANING PRODUCTS THAT COMPLY WITH GREEN SEAL'S GS-37, OR IF GS-37 IS NOT APPLICABLE, USE PRODUCTS THAT COMPLY WITH THE CALIFORNIA CODE OF REGULATIONS MAXIMUM ALLOWABLE VOC LEVELS.
- CLEAN EXPOSED EXTERIOR AND INTERIOR HARD-SURFACED FINISHES TO A DIRT-FREE CONDITION, FREE OF STAINS, FILMS, AND SIMILAR FOREIGN SUBSTANCES. AVOID DISTURBING NATURAL WEATHERING OF EXTERIOR SURFACES. RESTORE REFLECTIVE SURFACES TO THEIR ORIGINAL CONDITION.
- VACUUM CARPET AND SIMILAR SOFT SURFACES. REMOVING DEBRIS AND EXCESS NAP; CLEAN ACCORDING TO MANUFACTURER'S RECOMMENDATIONS IF VISIBLE SOIL OR STAINS REMAIN.
- CLEAN TRANSPARENT MATERIALS, INCLUDING MIRRORS AND GLASS IN DOORS AND WINDOWS. REMOVE GLAZING COMPOUNDS AND OTHER NOTICEABLE, VISION-OBSCURING MATERIALS. POLISH MIRRORS AND GLASS, TAKING CARE NOT TO SCRATCH SURFACES.
- CLEAN PLUMBING FIXTURES TO A SANITARY CONDITION, FREE OF STAINS, INCLUDING STAINS RESULTING FROM WATER EXPOSURE.

## OPERATIONS AND MAINTENANCE DATA:

- SUBMIT EACH MANUAL IN FINAL FORM PRIOR TO REQUESTING INSPECTION FOR SUBSTANTIAL COMPLETION AND AT LEAST 10 DAYS BEFORE COMMENCING DEMONSTRATION AND TRAINING.
- CORRECT OR REVISE EACH MANUAL TO COMPLY WITH ARCHITECT'S AND **COMMISSIONING AUTHORITY**'S COMMENTS. SUBMIT COPIES OF EACH CORRECTED MANUAL WITHIN 10 DAYS OF RECEIPT OF ARCHITECT'S AND **COMMISSIONING AUTHORITY**'S COMMENTS AND PRIOR TO COMMENCING DEMONSTRATION AND TRAINING.
- SUBMIT ON **DIGITAL MEDIA ACCEPTABLE TO ARCHITECT BY UPLOADING TO WEB-BASED PROJECT SOFTWARE SITE OR BY EMAIL TO ARCHITECT, IF WEB-BASED SOFTWARE IS NOT UTILIZED.** ENABLE REVIEWER COMMENTS ON DRAFT SUBMITTALS.
  - ELECTRONIC FILES: USE ELECTRONIC FILES PREPARED BY MANUFACTURER WHERE AVAILABLE. WHERE SCANNING OF PAPER DOCUMENTS IS REQUIRED, CONFIGURE SCANNED FILE FOR MINIMUM READABLE FILE SIZE.
  - BOOKMARK INDIVIDUAL DOCUMENTS BASED ON FILE NAMES. NAME DOCUMENT FILES TO CORRESPOND TO SYSTEM, SUBSYSTEM, AND EQUIPMENT NAMES USED IN MANUAL DIRECTORY AND TABLE OF CONTENTS. GROUP DOCUMENTS FOR EACH SYSTEM AND SUBSYSTEM INTO INDIVIDUAL COMPOSITE BOOKMARKED FILES. THEN CREATE COMPOSITE MANUAL, SO THAT RESULTING BOOKMARKS REFLECT THE SYSTEM, SUBSYSTEM, AND EQUIPMENT NAMES IN A READILY NAVEGATED FILE TREE. CONFIGURE ELECTRONIC MANUAL TO DISPLAY BOOKMARK PANEL ON OPENING FILE.
- ORGANIZATION OF MANUALS: UNLESS OTHERWISE INDICATED, ORGANIZE EACH MANUAL INTO A SEPARATE SECTION FOR EACH SYSTEM AND SUBSYSTEM, AND A SEPARATE SECTION FOR EACH PIECE OF EQUIPMENT NOT PART OF A SYSTEM. PROVIDE A TITLE PAGE AND TABLE OF CONTENTS.
  - TITLE PAGE SHALL INCLUDE:
    - SUBJECT MATTER INCLUDED IN MANUAL.
    - DATE OF SUBMITTAL.
    - NAME AND CONTACT INFORMATION FOR CONTRACTOR AND CONSTRUCTION MANAGER WHEN APPLICABLE.
    - NAME AND CONTACT INFORMATION FOR COMMISSIONING AUTHORITY.
  - EMERGENCY MANUAL: ASSEMBLE A COMPLETE SET OF EMERGENCY INFORMATION INDICATING PROCEDURES FOR USE BY EMERGENCY PERSONNEL AND BY OWNER'S OPERATING PERSONNEL FOR TYPES OF EMERGENCIES INDICATED.
  - SYSTEMS AND EQUIPMENT OPERATION MANUAL: ASSEMBLE A COMPLETE SET OF DATA INDICATING OPERATION OF EACH SYSTEM, SUBSYSTEM, AND PIECE OF EQUIPMENT NOT PART OF A SYSTEM. INCLUDE INFORMATION REQUIRED FOR DAILY OPERATION AND MANAGEMENT, OPERATING STANDARDS, AND ROUTINE AND SPECIAL OPERATING PROCEDURES.
  - SYSTEMS AND EQUIPMENT MAINTENANCE MANUALS: ASSEMBLE A COMPLETE SET OF DATA INDICATING MAINTENANCE OF EACH SYSTEM, SUBSYSTEM, AND PIECE OF EQUIPMENT NOT PART OF A SYSTEM. INCLUDE MANUFACTURERS' MAINTENANCE DOCUMENTATION, PREVENTIVE MAINTENANCE PROCEDURES AND FREQUENCY, REPAIR PROCEDURES, WIRING AND SYSTEMS DIAGRAMS, LISTS OF SPARE PARTS, AND WARRANTY INFORMATION.
  - PRODUCT MAINTENANCE MANUAL: ASSEMBLE A COMPLETE SET OF MAINTENANCE DATA INDICATING CARE AND MAINTENANCE OF EACH PRODUCT, MATERIAL, AND FINISH INCORPORATED INTO THE WORK.

## PROJECT RECORD DOCUMENTS:

- RECORD PRINTS: MAINTAIN ONE SET OF MARKED-UP PAPER COPIES OF THE CONTRACT DRAWINGS AND SHOP DRAWINGS, INCORPORATING NEW AND REVISED DRAWINGS AS MODIFICATIONS ARE ISSUED.
- MAINTAIN ONE COPY OF EACH SUBMITTAL DURING THE CONSTRUCTION PERIOD FOR PROJECT RECORD DOCUMENT PURPOSES. POST CHANGES AND REVISIONS TO PROJECT RECORD DOCUMENTS AS THEY OCCUR; DO NOT WAIT UNTIL END OF PROJECT.
- RECORD DIGITAL DATA FILES: IMMEDIATELY BEFORE INSPECTION FOR CERTIFICATE OF SUBSTANTIAL COMPLETION, REVIEW MARKED-UP RECORD DOCUMENTS WITH ARCHITECT, CONTRACTOR AND/OR **CONSTRUCTION MANAGER**. WHEN AUTHORIZED, PREPARE A FULL SET OF CORRECTED DIGITAL DATA FILES OF THE CONTRACT DOCUMENTS. SEE OPERATIONS AND MAINTENANCE DATA SECTION ABOVE FOR SUBMISSION FORMAT REQUIREMENTS.

## DEMONSTRATION AND TRAINING:

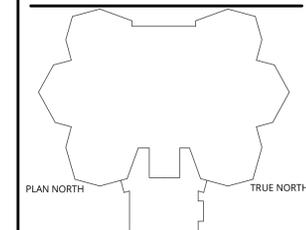
- FACILITATOR: CONTRACTOR OR CONSTRUCTION MANAGER SHALL PREPARE INSTRUCTION PROGRAM AND TRAINING MODULES, TO COORDINATE INSTRUCTORS, AND TO COORDINATE BETWEEN CONTRACTOR AND OWNER FOR NUMBER OF PARTICIPANTS, INSTRUCTION TIMES, AND LOCATION.
- ENGAGE QUALIFIED INSTRUCTORS TO INSTRUCT OWNER'S PERSONNEL TO ADJUST, OPERATE, AND MAINTAIN SYSTEMS, SUBSYSTEMS, AND EQUIPMENT NOT PART OF A SYSTEM.
- PROVIDE INSTRUCTION AT MUTUALLY AGREED-ON TIMES. FOR EQUIPMENT THAT REQUIRES SEASONAL OPERATION, PROVIDE SIMILAR INSTRUCTION AT START OF EACH SEASON.
- TRAINING LOCATION AND REFERENCE MATERIAL: CONDUCT TRAINING ON-SITE IN THE COMPLETED AND FULLY OPERATIONAL FACILITY USING THE ACTUAL EQUIPMENT IN-PLACE. CONDUCT TRAINING USING FINAL OPERATION AND MAINTENANCE DATA SUBMITTALS.
- EVALUATION: AT CONCLUSION OF EACH TRAINING MODULE, ASSESS AND DOCUMENT EACH PARTICIPANT'S MASTERY OF MODULE BY USE A **DEMONSTRATION** PERFORMANCE-BASED TEST.
- COLLECT USED AND LEFTOVER EDUCATIONAL MATERIALS AND **GIVE TO OWNER**. REMOVE INSTRUCTIONAL EQUIPMENT. RESTORE SYSTEMS AND EQUIPMENT TO CONDITION EXISTING BEFORE INITIAL TRAINING GUSE.



# Engineering & Design

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REV	DATE	DESCRIPTION
3	03/13/2026	BID PACK 2 - BIDS & PERMITS



## LANSING SCHOOL DISTRICT

## ATTWOOD CAFETERIA AND KITCHEN RENOVATIONS SO-1851

915 ATTWOOD DR  
LANSING, MI 48911

MI ARCHITECTURE  
FIRM LICENSE # NLP000605



PROJECT MANAGER:	DISCIPLINE LEAD:
C NORRIS	
DESIGNER:	REVIEWER:
DATE ISSUED:	PROJECT NUMBER:
03/13/26	26000747A
SHEET NAME:	

## GENERAL REQUIREMENTS

DRAWING NUMBER:

A002

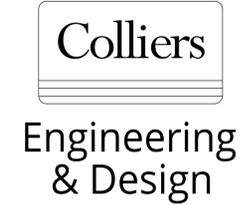
NOTE: DO NOT SCALE DRAWING FOR CONSTRUCTION.

**GENERAL DEMOLITION NOTES**

- A. CONTRACTOR SHALL COORDINATE REMOVAL OF FLOORS, WALLS AND CEILINGS WITH MECHANICAL, ELECTRICAL AND PLUMBING TRADES. ALL POWER, MECHANICAL AND PLUMBING LINES SHALL BE REMOVED BACK TO NEAREST MAIN BRANCH LINE OR PANEL.
- B. CONTRACTOR SHALL PROTECT EXISTING CONSTRUCTION AND EQUIPMENT NOTED TO REMAIN FROM DAMAGE RESULTING FROM DEMOLITION ACTIVITIES. ANY DAMAGE TO EXISTING PROPERTY RESULTING FROM DEMOLITION SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
- C. CONTRACTOR SHALL PROTECT ADJACENT SURFACES IN PREPARATION OF SAW CUTTING REQUIRED FOR DEMOLITION ACTIVITIES.
- D. ALL ELECTRICAL COVER PLATES AT DEVICE LOCATIONS SHALL BE REMOVED PRIOR TO PAINTING AND REPLACED WITH NEW. COORDINATE WITH ELECTRICAL DRAWINGS.

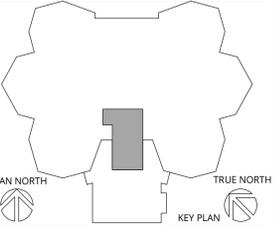
**DEMO PLAN KEYNOTES #**

- 1 REMOVE EXISTING COUNTERTOP AND CASEWORK IN ITS ENTIRETY.
- 2 REMOVE AND SAVE EXISTING SINK, FAUCET, GARBAGE DISPOSAL AND HOT WATER HEATER FOR REINSTALLATION.
- 3 REMOVE AND SAVE EXISTING ECOLAB CLEANING CEMICAL DISPENSER FOR REINSTALLATION.
- 4 REMOVE AND SAVE SOAP & PAPER TOWEL DISPENSER FOR REINSTALLATION.
- 5 REMOVE WIRE WALL SHELF IN ITS ENTIRETY. PATCH AND REPAIR WALL FOR NEW FINISHES.
- 6 REMOVE AND RETURN EXISTING COOLER TO OWNER.
- 7 REMOVE EXISTING LIGHT FIXTURES PREP FOR NEW.
- 8 REMOVE EXISTING FLOORING AND BASE. PREP FOR NEW FINISHES.
- 9 REMOVE BASE ONLY AND PREP FOR NEW. EXISTING FLOORING TO REMAIN. PATCH AREAS FOR NEW CASEWORK AND UNDER RELOCATED KITCHEN EQUIPMENT.
- 10 PREP EXISTING HM DOORS AND FRAMES PER MANUFACTURER REQUIREMENTS FOR NEW PAINT.
- 11 PREP EXISTING CEILING FOR NEW PAINT.
- 12 REMOVE AND RELOCATE FIRE EXTINGUISHER. COORDINATE NEW LOCATION WITH OWNER.



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REV	DATE	DESCRIPTION
3	03/13/2026	BID PACK 2 - BIDS & PERMITS



**LANSING SCHOOL DISTRICT**

**ATTWOOD CAFETERIA AND KITCHEN RENOVATIONS SO-1851**  
 915 ATTWOOD DR  
 LANSING, MI 48911

MI ARCHITECTURE  
 FIRM LICENSE # NLPO00605



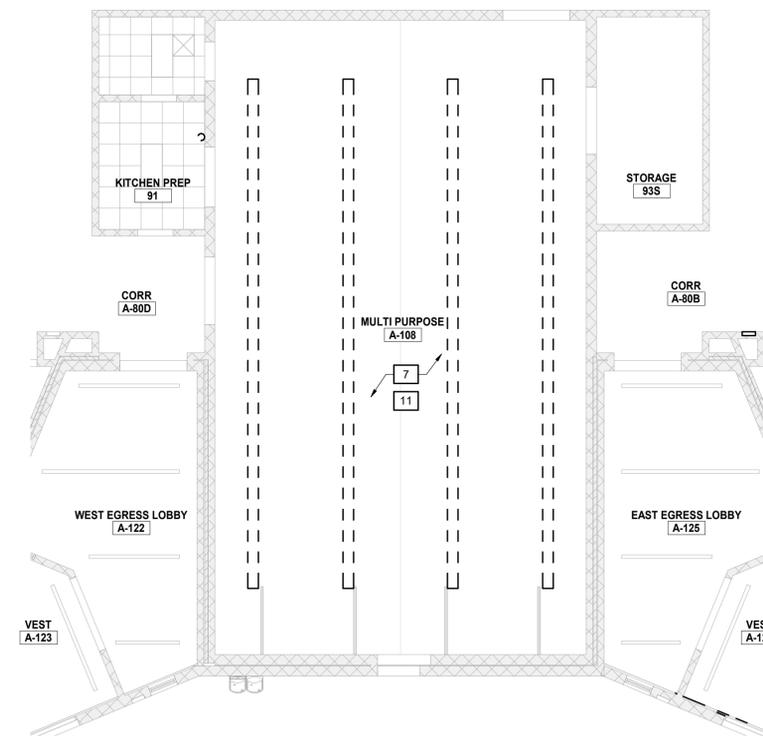
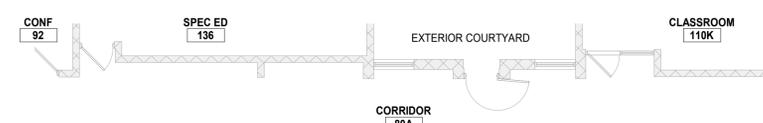
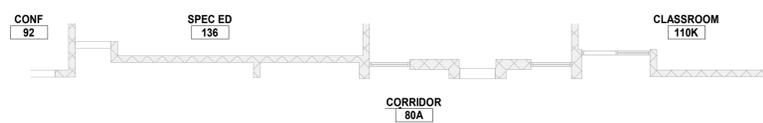
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 Suite 305  
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 Phone: 616.827.4270  
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 Architecture, Landscape Architecture,  
 Surveying, CT P.C.

PROJECT MANAGER: <b>C NORRIS</b>	DISCIPLINE LEAD: <b>B HUYLER</b>
DESIGNER: <b>E POST</b>	REVIEWER:
DATE ISSUED: <b>03/13/26</b>	PROJECT NUMBER: <b>26000747A</b>
SHEET NAME:	

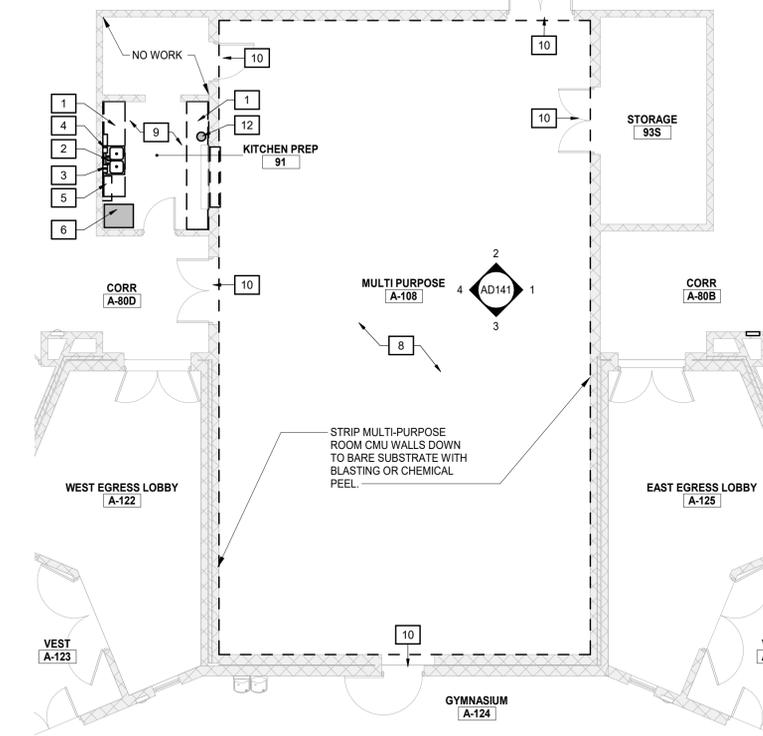
**DEMOLITION PLANS**

DRAWING NUMBER:  
**AD101**

NOTE: DO NOT SCALE DRAWING FOR CONSTRUCTION.



**6 FIRST FLOOR REFLECTED CEILING DEMOLITION PLAN**  
 SCALE: 1/8" = 1'-0"

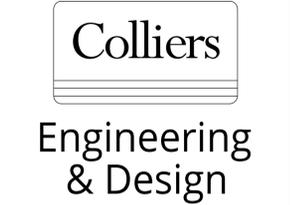


**1 FIRST FLOOR DEMOLITION PLAN**  
 SCALE: 1/8" = 1'-0"



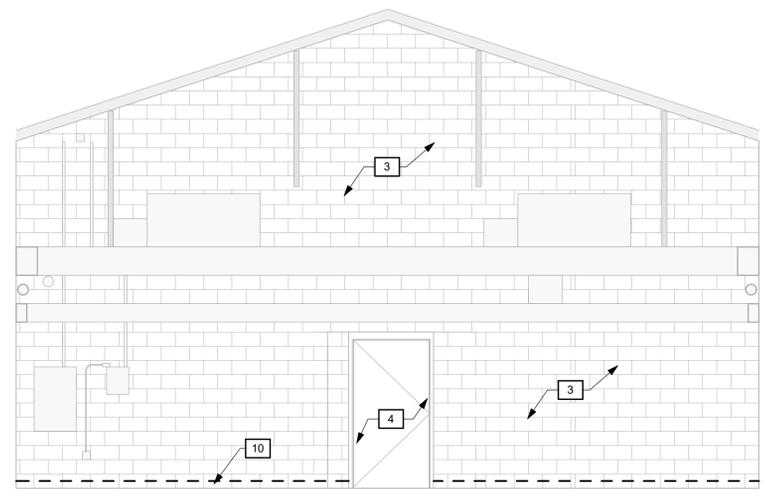
DEMO ELEVATION KEYNOTES #

- 1 PREP EXISTING DUCTWORK AND CONDUIT FOR NEW PAINT. FOLLOW MANUFACTURERS RECOMMENDATIONS REGARDING PREP. TYP.
- 2 REMOVE CLOCK COVER FOR PAINTING AND REINSTALL.
- 3 STRIP MULTI-PURPOSE ROOM WALLS DOWN TO BARE SUBSTRATE WITH BLASTING OR CHEMICAL PEEL.
- 4 PREP HM DOORS AND FRAMES FOR NEW PAINT PER PAINT MANUFACTURER RECOMMENDATIONS. TYP.
- 5 REMOVE EXISTING TACK BOARD.
- 6 REMOVE TACK STRIP IN ITS ENTIRETY. PREP WALL FOR NEW FINISHES.
- 7 REMOVE WOOD BLOCKING AND PREP WALL FOR NEW FINISHES.
- 8 REMOVE PROJECTOR SCREEN FOR PAINTING AND SAVE FOR REINSTALLATION.
- 9 PREP CAGES FOR NEW PAINT PER PAINT MANUFACTURERS RECOMMENDATION
- 10 <varies>
- 11 REMOVE CLOCKS, SPEAKERS, EXIT SIGNS, CAMERAS AND OTHER MISCELLANEOUS DEVICES AS REQUIRED BEFORE PAINTING. SAVE FOR REINSTALLATION.

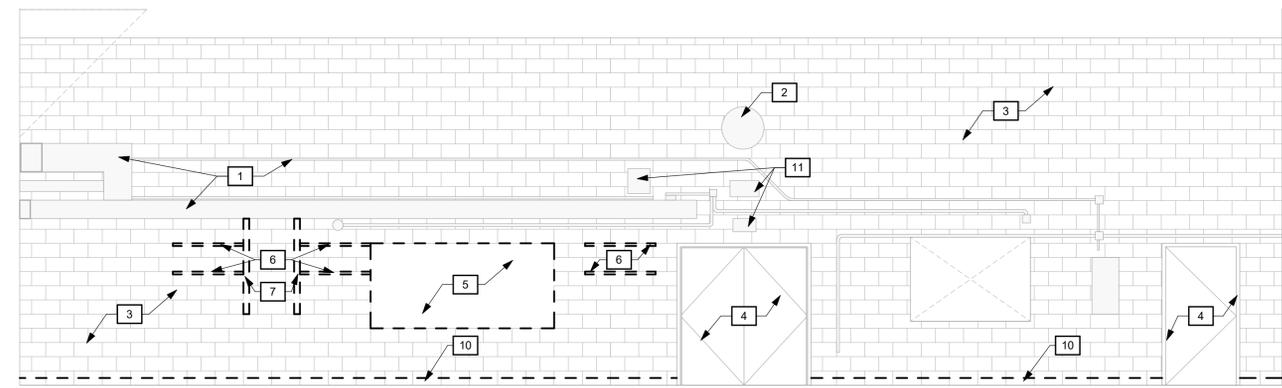


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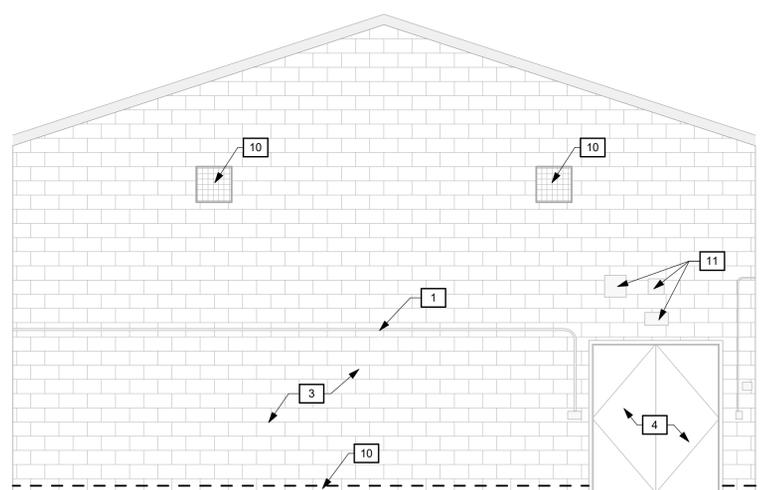
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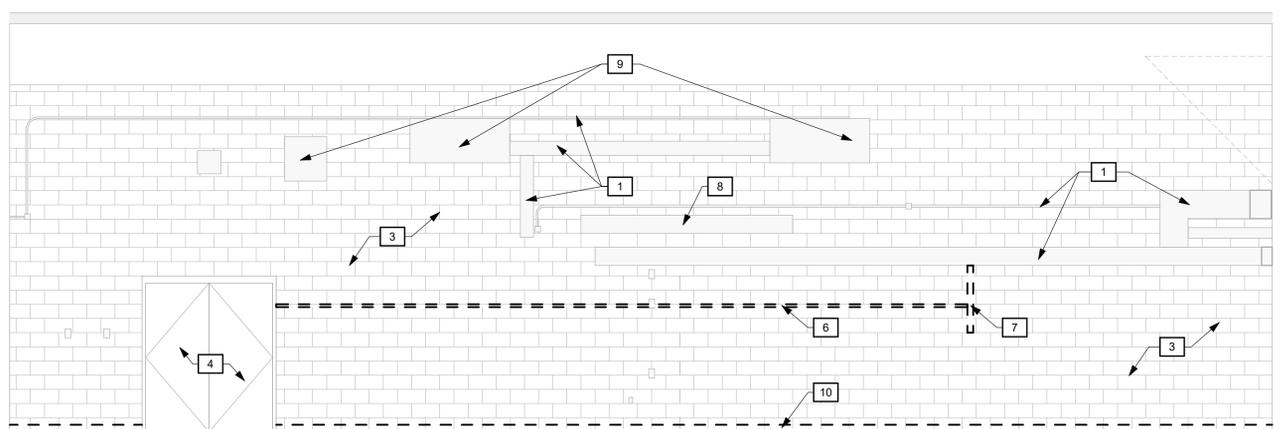
3 INT DEMO SOUTH ELEV  
 SCALE : 1/4" = 1'-0"



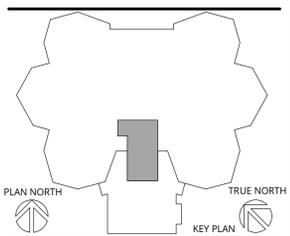
4 INT DEMO WEST ELEV  
 SCALE : 1/4" = 1'-0"



2 INT DEMO NORTH ELEV  
 SCALE : 1/4" = 1'-0"



1 INT DEMO EAST ELEV  
 SCALE : 1/4" = 1'-0"



LANSING SCHOOL DISTRICT

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MI ARCHITECTURE  
 FIRM LICENSE # NLPO00605

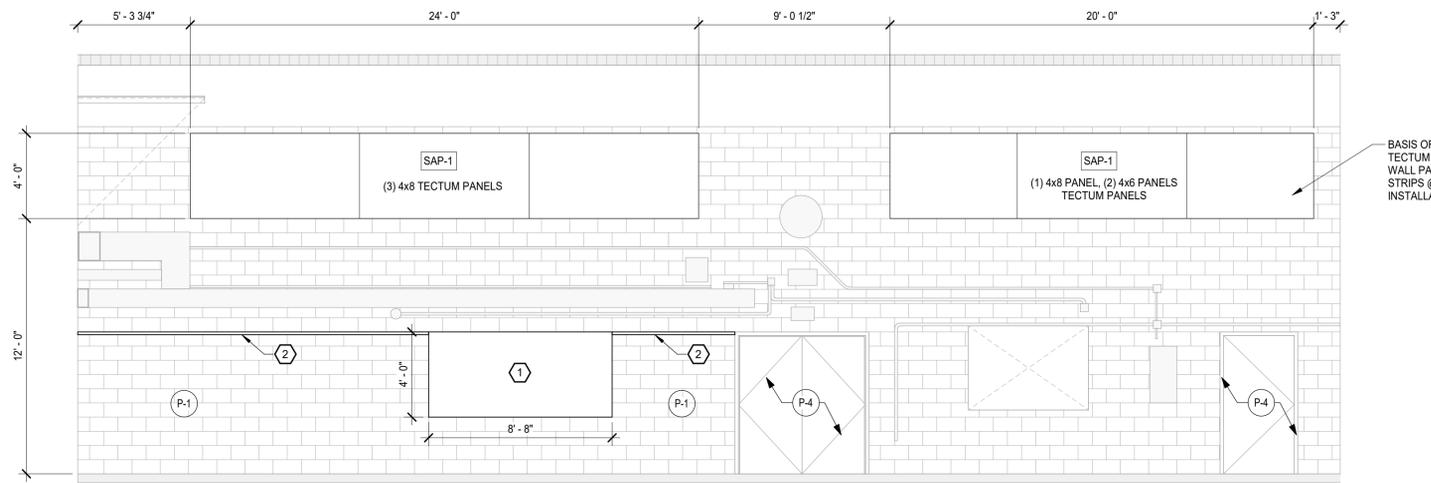


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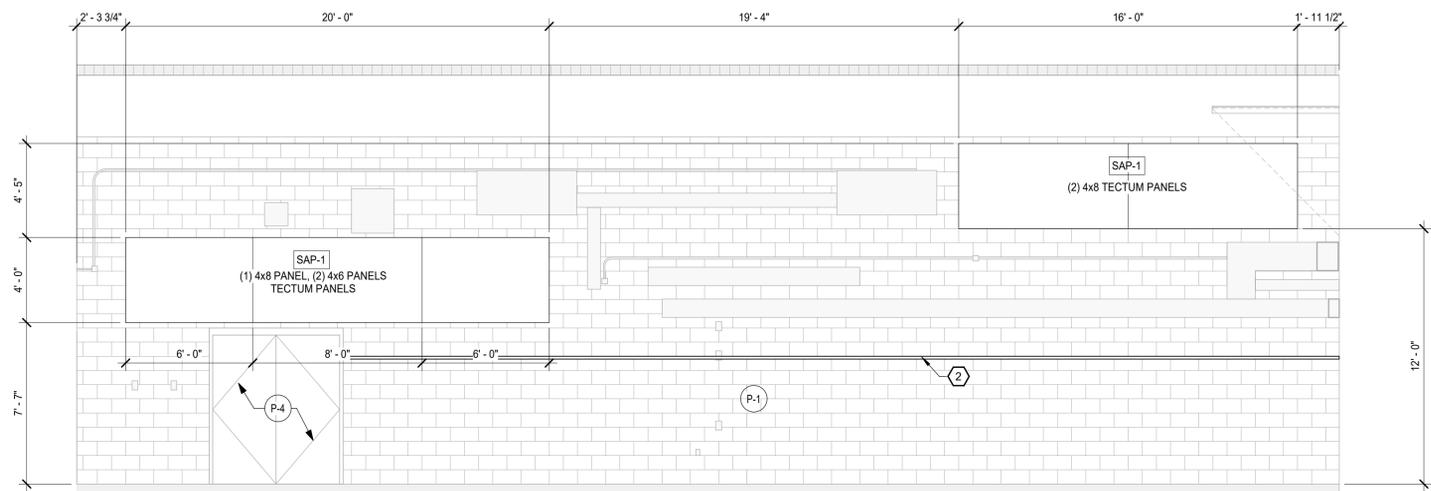
PROJECT MANAGER: C NORRIS	DISCIPLINE LEAD: B HUYLER
DESIGNER: E POST	REVIEWER:
DATE ISSUED: 03/13/26	PROJECT NUMBER: 26000747A
SHEET NAME:	

DEMOLITION ELEVATIONS

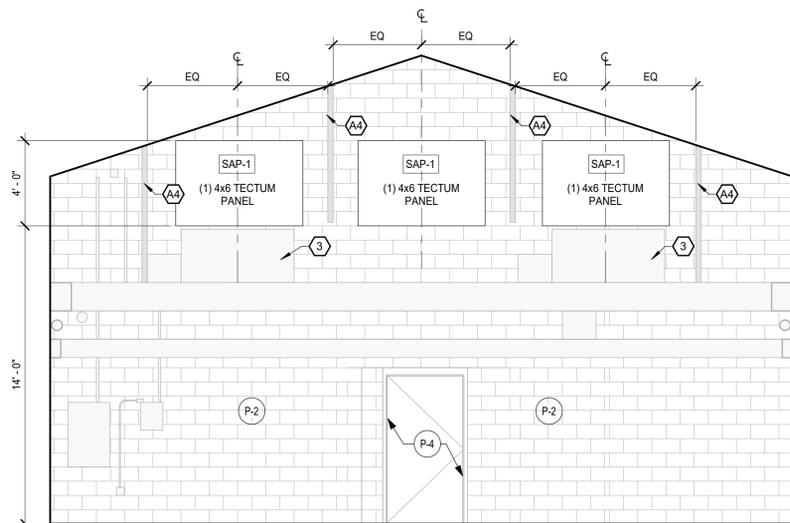
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 AD141



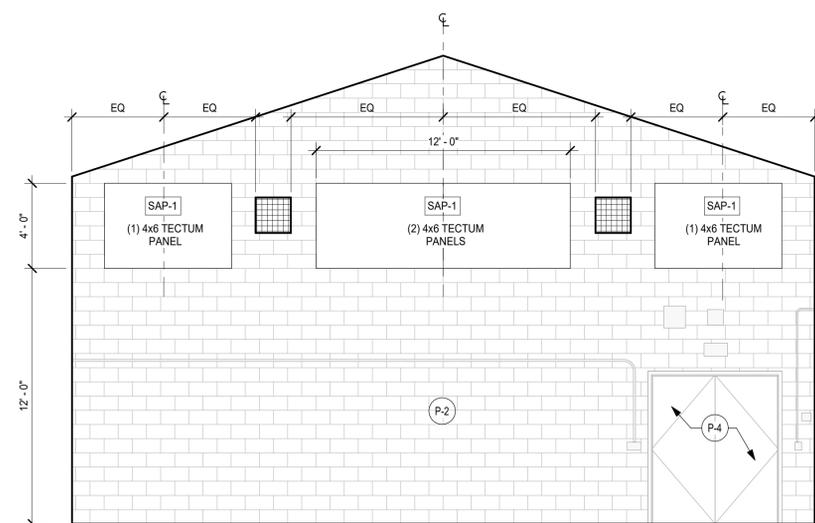
**5 INT WEST ELEV**  
SCALE : 1/4" = 1'-0"



**4 INT EAST ELEV**  
SCALE : 1/4" = 1'-0"



**3 INT SOUTH ELEV**  
SCALE : 1/4" = 1'-0"



**2 INT NORTH ELEV**  
SCALE : 1/4" = 1'-0"

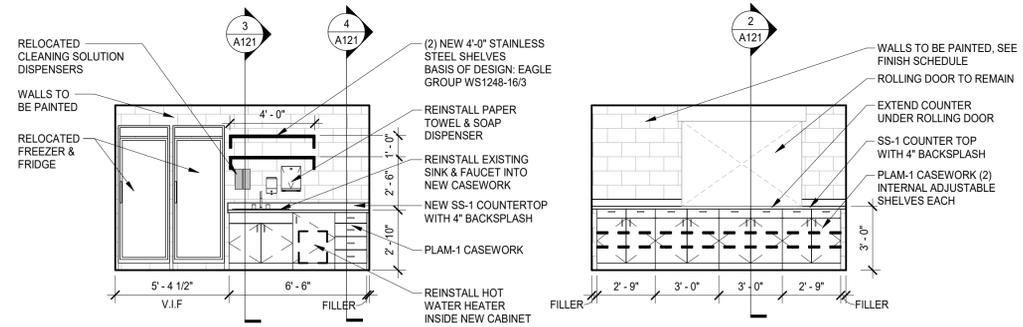
**KEYNOTES**

- 1 NEW FRAMED TACK BOARD. CONFIRM DIMENSIONS ON SITE.
- 2 NEW TACK STRIP FULL LENGTH OF WALL. INSTALLATION AND HEIGHT TO BE COORDINATED WITH OWNER.
- 3 DO NOT PAINT EXISTING MECHANICAL UNITS.
- A4 EXISTING STRUCTURAL SUPPORTS TO REMAIN AS IS. MATCH EXISTING PAINT AS REQUIRED FOR TOUCH UP.

**GENERAL NOTES**

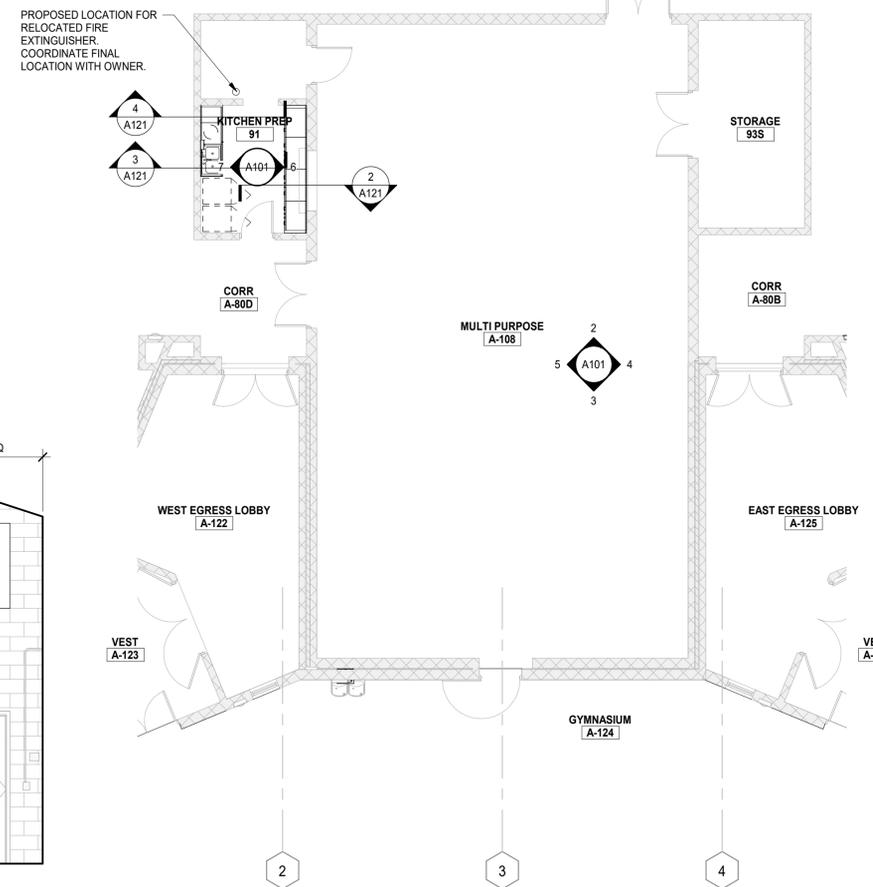
- A. REFER TO A001 SERIES DRAWINGS FOR SYMBOLS, NOTES, AND ADDITIONAL CODE INFORMATION.
- B. REFER TO AD100 SERIES DRAWINGS FOR DEMOLITION PLANS.
- C. REFER TO A120 SERIES DRAWINGS FOR REFLECTED CEILING PLANS AND DETAILS.
- D. REFER TO A140 SERIES DRAWINGS FOR GYM FLOOR STRIPING PLANS AND GENERAL FINISH NOTES.
- E. ADJUST SITE GRADING AS REQ'D TO MEET EXIST SIDEWALK. CONTRACTOR RESPONSIBLE FOR REPAIRING GRASS AREAS DISTURBED BY CONSTRUCTION TO LIKE CONDITIONS (NEW TOP SOIL, REGRADING, AND SEED).

BASIS OF DESIGN:  
TECTUM HIGH NRC DIRECT-ATTACH WALL PANELS. PROVIDE 3/4" FURRING STRIPS @ 24" OC PER MANUFACTURE INSTALLATION REQUIREMENTS.



**7 INT KITCH WEST ELEV**  
SCALE : 1/4" = 1'-0"

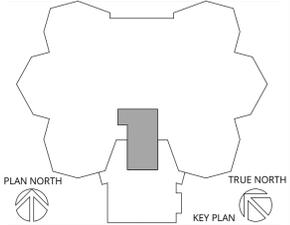
**6 INT KITCH EAST ELEV**  
SCALE : 1/4" = 1'-0"



**1 FIRST FLOOR PLAN**  
SCALE : 1/8" = 1'-0"

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**LANSING SCHOOL DISTRICT**

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915 ATTWOOD DR  
LANSING, MI 48911

MI ARCHITECTURE  
FIRM LICENSE # NLP000605

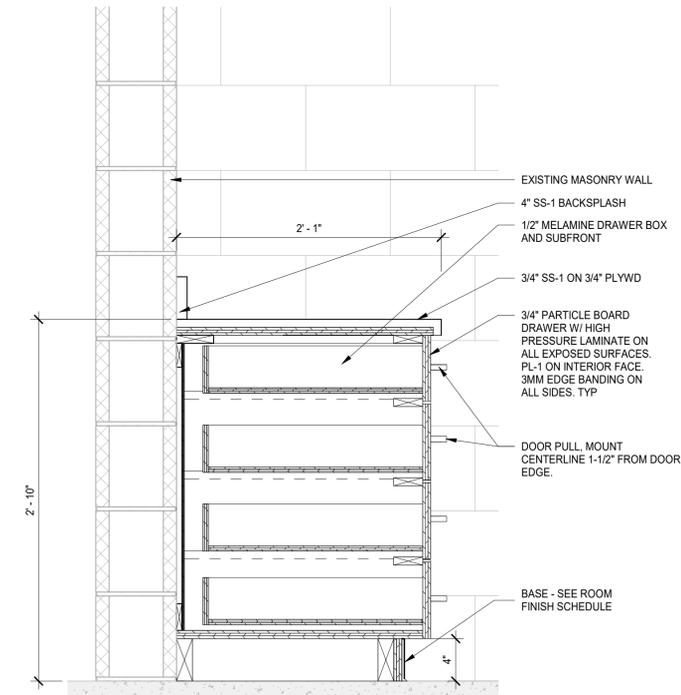
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PROJECT MANAGER: <b>C NORRIS</b>	DISCIPLINE LEAD: <b>B HUYLER</b>
DESIGNER: <b>E POST</b>	REVIEWER:
DATE ISSUED: <b>03/13/26</b>	PROJECT NUMBER: <b>26000747A</b>
SHEET NAME:	

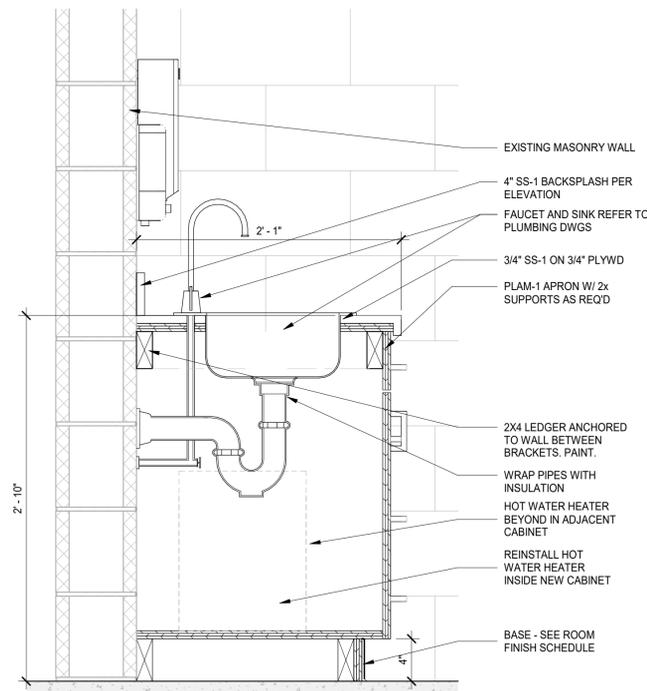
**FIRST FLOOR PLAN AND ELEVATIONS**

DRAWING NUMBER:  
**A101**

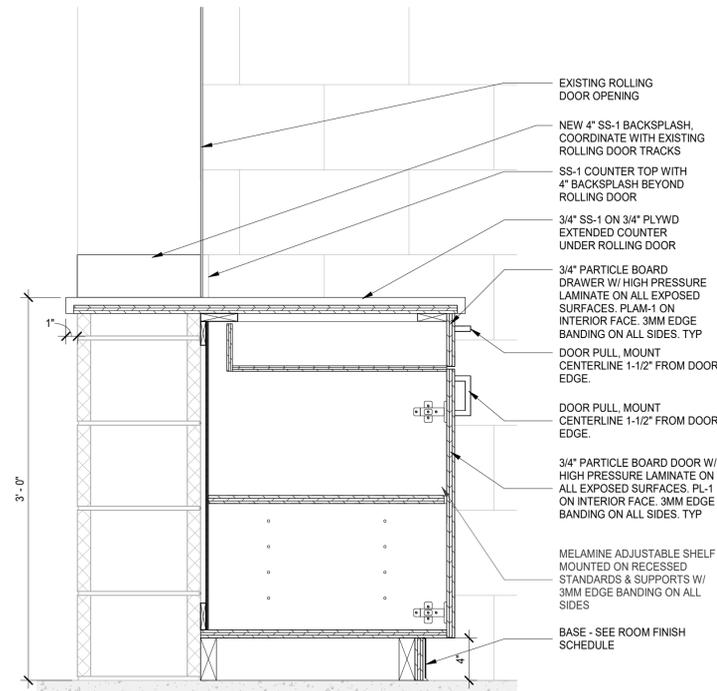
NOTE: DO NOT SCALE DRAWING FOR CONSTRUCTION.



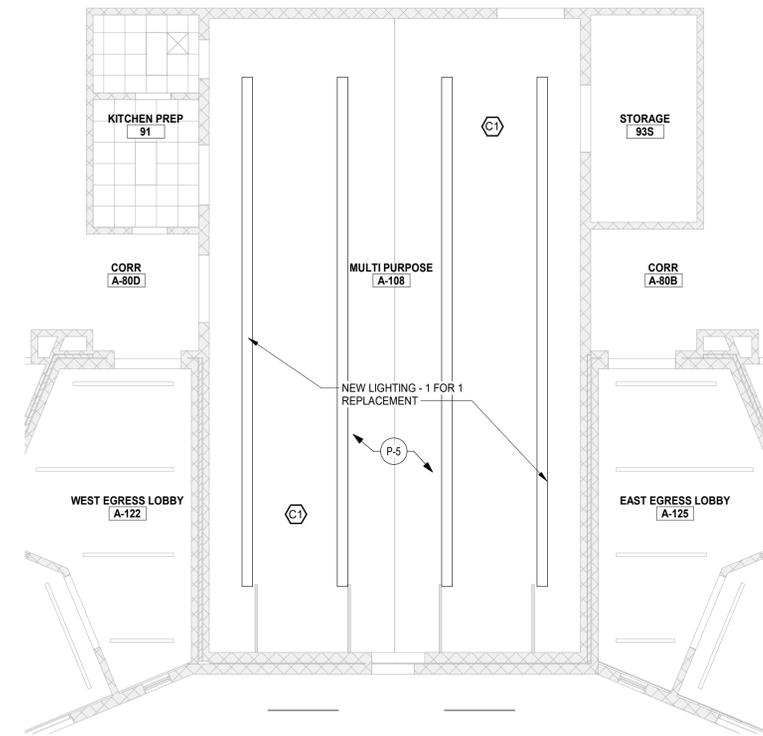
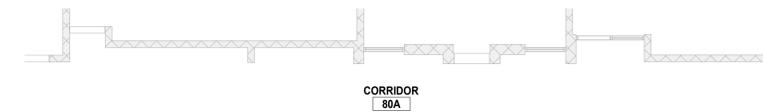
4 CASEWORK DETAIL - DRAWER BASE  
 SCALE : 1 1/2" = 1'-0"



3 CASEWORK DETAIL - SINK BASE  
 SCALE : 1 1/2" = 1'-0"



2 CASEWORK DETAIL - DOUBLE DOOR CABINET  
 SCALE : 1 1/2" = 1'-0"



1 FIRST FLOOR REFLECTED CEILING PLAN  
 SCALE : 1/8" = 1'-0"

GENERAL NOTES

- A. REFER TO A001 SERIES DRAWINGS FOR SYMBOLS, NOTES, AND ADDITIONAL CODE INFORMATION.
- B. REFER TO AD100 SERIES DRAWINGS FOR DEMOLITION PLANS.
- C. REFER TO A120 SERIES DRAWINGS FOR REFLECTED CEILING PLANS AND DETAILS.
- D. REFER TO A140 SERIES DRAWINGS FOR GYM FLOOR STRIPING PLANS AND GENERAL FINISH NOTES.
- E. ADJUST SITE GRADING AS REQ'D TO MEET EXIST SIDEWALK. CONTRACTOR RESPONSIBLE FOR REPAIRING GRASS AREAS DISTURBED BY CONSTRUCTION TO LIKE CONDITIONS (NEW TOP SOIL, REGRADING, AND SEED).

CEILING PLAN KEYNOTES

- C1 PAINT EXISTING METAL DECKING WITH DRYFALL PAINT.

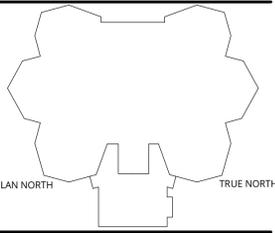
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PROJECT MANAGER: C NORRIS  
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 DESIGNER:  
 REVIEWER:

DATE ISSUED: 03/13/26  
 PROJECT NUMBER: 26000747A

SHEET NAME:

FIRST FLOOR CEILING PLAN

DRAWING NUMBER:  
 A121

NOTE: DO NOT SCALE DRAWING FOR CONSTRUCTION.

064116 - PLASTIC-LAMINATE-CLAD ARCHITECTURAL CABINETS

1. PRODUCTS

1.1 PLASTIC-LAMINATE-CLAD ARCHITECTURAL CABINETS

- A. QUALITY STANDARD: UNLESS OTHERWISE INDICATED, COMPLY WITH THE ARCHITECTURAL WOODWORK STANDARDS FOR GRADES OF CABINETS INDICATED FOR CONSTRUCTION, FINISHES, INSTALLATION, AND OTHER REQUIREMENTS.
  - a. PROVIDE CERTIFICATES FROM AWI CERTIFICATION PROGRAM INDICATING THAT WOODWORK AND INSTALLATION COMPLIES WITH REQUIREMENTS OF GRADES SPECIFIED.
  - b. THE CONTRACT DOCUMENTS CONTAIN REQUIREMENTS THAT ARE MORE STRINGENT THAN THE REFERENCED QUALITY STANDARD. COMPLY WITH REQUIREMENTS OF CONTRACT DOCUMENTS IN ADDITION TO THOSE OF THE REFERENCED QUALITY STANDARD.
- B. ARCHITECTURAL WOODWORK STANDARDS GRADE: CUSTOM.
- C. TYPE OF CONSTRUCTION: FRAMELESS.
- D. DOOR AND DRAWER-FRONT STYLE: FLUSH OVERLAY.
- E. HIGH-PRESSURE DECORATIVE LAMINATE: NEMA LD 3, GRADES AS INDICATED OR IF NOT INDICATED, AS REQUIRED BY QUALITY STANDARD.
  - a. BASIS-OF-DESIGN PRODUCT: AS INDICATED.
- F. LAMINATE CLADDING FOR EXPOSED SURFACES:
  - a. HORIZONTAL SURFACES: GRADE HGS.
  - b. POST-FORMED SURFACES: GRADE HGP.
  - c. VERTICAL SURFACES: GRADE HGS.
  - d. EDGES: GRADE HGS.
  - e. PATTERN DIRECTION: VERTICALLY GOT DRAWER FRONTS, DOORS, AND FIXED PANELS.
- G. MATERIALS FOR SEMI-EXPOSED SURFACES:
  - a. SURFACES OTHER THAN DRAWER BODIES: HIGH PRESSURE DECORATIVE LAMINATE, NEMA LD 3, GRADE VGS.
    - EDGES OF PLASTIC-LAMINATE SHELVES: PVC TAPE, 0.018-INCH MINIMUM THICKNESS, MATCHING LAMINATE IN COLOR, PATTERN, AND FINISH.
    - FOR SEMI-EXPOSED BACKS OF PANELS WITH EXPOSED PLASTIC-LAMINATE SURFACES, PROVIDE SURFACE OF HIGH-PRESSURE DECORATIVE LAMINATE, NEMA LD 3, GRADE VGS.
  - b. DRAWER SIDES AND BACKS: SOLID-HARDWOOD LUMBER.
  - c. DRAWER BOTTOMS: HARDWOOD PLYWOOD.
- H. DUST PANELS: 1/4-INCH PLYWOOD OR TEMPERED HARDBOARD ABOVE COMPARTMENTS AND DRAWERS UNLESS LOCATED DIRECTLY UNDER TOPS.
- I. CONCEALED BACKS OF PANELS WITH EXPOSED PLASTIC-LAMINATE SURFACES: HIGH-PRESSURE DECORATIVE LAMINATE, NEMA LD 3, GRADE BKL.
- J. DRAWER CONSTRUCTION: FABRICATE WITH EXPOSED FRONTS FASTENED TO SUBFRONT WITH MOUNTING SCREWS FROM INTERIOR TO BODY.
  - a. JOIN SUBFRONTS, BACKS, AND SIDES WITH GLUED RABBETED JOINTS SUPPLEMENTED BY MECHANICAL FASTENERS.

1.2 WOOD MATERIALS

- A. PROVIDE MATERIALS THAT COMPLY WITH REQUIREMENTS OF REFERENCED QUALITY STANDARD FOR EACH TYPE OF ARCHITECTURAL CABINET AND QUALITY GRADE SPECIFIED.
  - a. WOOD PRODUCTS:
    - WOOD MOISTURE CONTENT: 5 TO 10 PERCENT.
  - b. COMPOSITE WOOD PRODUCTS:
    - PRODUCTS SHALL BE MADE WITHOUT UREA FORMALDEHYDE.
    - SOFT PLYWOOD: DOC PS 1, MEDIUM-DENSITY OVERLAY.
    - THERMALLY FUSED LAMINATE (TFL) PANELS: PARTICLE BOARD OR MDF FINISHED WITH THERMALLY FUSED, MELAMINE-IMPREGNATED DECORATIVE PAPER AND COMPLYING WITH REQUIREMENTS OF NEMA LD 3, GRADE VGL, FOR TEST METHODS 3.3, 3.4, 3.6, 3.8, AND 3.10.

1.3 CABINET HARDWARE AND ACCESSORIES

- A. WIRE PULLS: BACK MOUNTED, SOLID METAL, 4 INCHES LONG, 5/16 INCH IN DIAMETER.
- B. HINGED DOORS: DOORS 36 INCHES AND MORE IN HEIGHT SHALL HAVE THREE HINGES AND DOORS LESS THAN 36 INCHES IN HEIGHT SHALL HAVE TWO HINGES. EACH DOOR SHALL CLOSE AGAINST TWO RUBBER BUMPERS.
  - a. HINGES: FABRICATE HINGES WITH MINIMUM 2 MM THICK CHROMIUM PLATED STEEL LEAVES, AND WITH MINIMUM 3.5 MM DIAMETER, STAINLESS STEEL PIN. HINGES SHALL BE FIVE KNUCKLE DESIGN WITH 83 MM HIGH LEAVES AND HOSPITAL TYPE TIPS.
  - b. FASTENERS: PROVIDE FULL THREAD WOOD SCREWS TO FASTEN HINGE LEAVES TO DOOR AND CABINET FRAME. FINISH SCREWS TO MATCH FINISH OF HINGES.
- C. CATCHES: MAGNETIC CATCHES, ANSIBHMA A156.9, B03141.
- D. ADJUSTABLE SHELF STANDARDS AND SUPPORTS: ANSIBHMA A156.9, B04071; WITH SHELF RESTS, B04081.
- E. SHELF RESTS: ANSIBHMA A156.9, B04013; METAL.
- F. DRAWER SLIDES: ANSIBHMA A156.9.
  - a. HEAVY-DUTY (GRADE 1HD-100 AND GRADE 1HD-200): SIDE MOUNT.
    - TYPE: FULL EXTENSION.
    - MATERIAL: ALUMINUM SLIDES.
    - MOTION FEATURE: SELF-CLOSING MECHANISM.
- G. DOOR AND DRAWER SILENCERS: ANSIBHMA A156.16, L03011.

1.4 MISCELLANEOUS MATERIALS

- A. FURRING, BLOCKING, SHIMS, AND HANGING STRIPS: SOFTWOOD OR HARDWOOD LUMBER, KILN-DRIED TO LESS THAN 15 PERCENT MOISTURE CONTENT.
- B. ANCHORS: SELECT MATERIAL, TYPE, SIZE, AND FINISH REQUIRED FOR EACH SUBSTRATE FOR SECURE ANCHORAGE. PROVIDE METAL EXPANSION SLEEVES OR EXPANSION BOLTS FOR POST-INSTALLED ANCHORS. USE NONFERROUS-METAL OR HOT-DIP GALVANIZED ANCHORS AND INSERTS AT INSIDE FACE OF EXTERIOR WALLS AND AT FLOORS.
- C. ADHESIVES: DO NOT USE ADHESIVES THAT CONTAIN UREA FORMALDEHYDE.
- D. ADHESIVE FOR BONDING PLASTIC LAMINATE: UNPIGMENTED CONTACT CEMENT.
  - a. ADHESIVE FOR BONDING EDGES: HOT-MELT ADHESIVE OR ADHESIVE SPECIFIED ABOVE FOR FACES.

099123 - INTERIOR PAINTING:

- A. BASIS OF DESIGN MANUFACTURER: SHERWIN WILLIAMS. ALSO ACCEPTABLE: BENJAMIN MOORE AND PPG PAINTS.
- B. PREPARATION OF SURFACES TO RECEIVE PAINT: CLEAN, DRY, DULL, AND SOUND.
- C. PAINT SYSTEMS:
  - a. CMU:
    - PRIMER: EXTREME BOND PRIMER, B51 SERIES
    - 3.1 MILS WET, 9 MILS DRY.
    - ADHESION TEST: USE PRINCIPLES OF ASTM D3359 AFTER MINIMUM 7 DAY CURE TIME OF PRIMER TO ENSURE 90% OF COATING CONTINUES TO ADHERE, CONTACT COATINGS MANUFACTURER FOR ASSISTANCE AS NEEDED.
    - INTERMEDIATE COAT: MATCH TOPCOAT.
    - TOPCOAT: PRO INDUSTRIAL PRE-QAT EPOXY, K45-2150 SERIES.
      - 1. 4.0 MILS WET, 1.6 MILS DRY PER COAT.
  - b. HOLLOW METAL FRAMES AND DOORS:
    - PRIMER: PRO INDUSTRIAL PRO CRYL UNIVERSAL PRIMER, B66-310 SERIES.
      - 1. 5.0 TO 10 MILS WET, 2.0 TO 4.0 MILS DRY.
    - INTERMEDIATE COAT: MATCH TOPCOAT.
    - TOPCOAT: PRO INDUSTRIAL ACRYLIC SEMI-GLOSS COAT, B66-650 SERIES.
      - 1. 2.5 TO 4.0 MILS DRY PER COAT.
  - c. GYPSUM BOARD AND PLASTER:
    - PRIMER: PROMAR 200 ZERO VOC INTERIOR LATEX PRIMER, B28W2600
    - 4.0 MILS WET, 1.0 MILS DRY.
    - INTERMEDIATE COAT: MATCH TOPCOAT.
    - TOPCOAT: PROMAR 200 ZERO VOC INTERIOR LATEX EG-SHEL, B20-2600 SERIES.
      - 1. 4.0 MILS WET, 1.6 MILS DRY.
  - d. STEEL DECKING
    - PRIMER: PRO INDUSTRIAL PRO-CRYL UNIVERSAL PRIMER, B66-310 SERIES
    - INTERMEDIATE COAT: MATCH TOPCOAT
    - TOPCOAT: PRO INDUSTRIAL WATER BOARNE ACRYLIC DRYFFALL, B42-80 SERIES
- D. COLORS: REFER TO BASIS OF DESIGN.

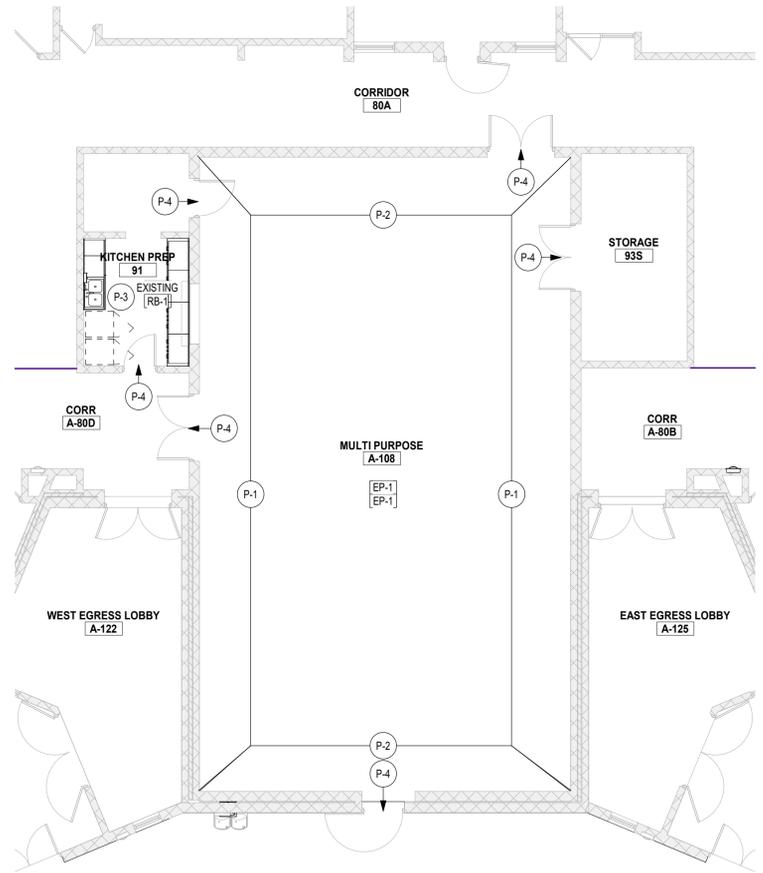
101100 - VISUAL DISPLAY UNITS:

- A. MANUFACTURERS: ADP LEMCO, BANGOUR CORK COMPANY, INC., CIG-JAN PRODUCTS, LTD., CLARIDGE PRODUCTS AND EQUIPMENT, INC. MARSH INDUSTRIES, INC., MARSH INDUSTRIES, INC.
- B. TACKBOARD PANEL: POLYESTER-FABRIC-FACED TACKBOARD PANEL W/ ALUMINUM FRAMES AND TRIM.
- C. DISPLAY RAIL: MANUFACTURER'S STANDARD, EXTRUDED ALUMINUM DISPLAY RAIL WITH PLASTIC-IMPREGNATED-CORK INSERT AND END STOPS.

ROOM FINISH SCHEDULE									
ROOM		FLOOR	BASE	WALL FINISH				CEILING FINISH	REMARKS
NUMBER	NAME			NORTH	EAST	SOUTH	WEST		
FIRST FLOOR									
91	KITCHEN PREP	EXISTING	RB-1	P-3	P-3	P-3	P-3	EXISTING	EXISTING FLOOR WILL NEED TO BE PATCHED FOR NEW CASEWORK LAYOUT
A-108	MULTI PURPOSE	EP-1	EP-1	P-2	P-1	P-2	P-1	P-5	

BASIS OF DESIGN

09 67 23 RESINOUS FLOORING		09 91 23 INTERIOR PAINTING CONT.	
EP-1 MANUFACTURER: SHERWIN WILLIAMS STYLE: RESULFOR DECO FLAKE BC COLOR: TBD BY CLIENT FROM MANUF STANDARD COLORS	P-5 MANUFACTURER: SHERWIN WILLIAMS COLOR: FLAT FINISH: CEILING LOCATION: CEILING		
09 65 13 RESILIENT BASE AND ACCESSORIES		06 41 16 ARCHITECTURAL CABINETS	
RB-1 MANUFACTURER: ROPPE TYPE: 4" COVE SIZE: TBD COLOR: TBD	PLAM-1 MANUFACTURER: FORMICA STYLE: DAINTREE 8235-05 FINISH: TIMBERGRAIN LOCATION: KITCHEN PREP		
09 91 23 INTERIOR PAINTING		12 36 61.16 SOLID SURFACING COUNTERTOPS	
P-1 MANUFACTURER: SHERWIN WILLIAMS COLOR: SEMIGLOSS FINISH: FIELD PAINT COLOR LOCATION: KITCHEN PREP	SS-1 MANUFACTURER: WILSONART STYLE: DUSK ICE LOCATION: KITCHEN PREP		
P-2 MANUFACTURER: SHERWIN WILLIAMS COLOR: SEMIGLOSS FINISH: ACCENT PAINT COLOR LOCATION: KITCHEN PREP	SAP-1: HIGH NRC DIRECT ATTACH WALL PANELS MANUFACTURER: TECTUM DIRECT ATTACH SIZE: 1" 4' X 6' AND 4' X 8' PANELS COLOR: RAINSTORM TRS FINISH: BEVELED LOCATION: MULTI-PURPOSE		
P-3 MANUFACTURER: SHERWIN WILLIAMS COLOR: MATCH EXISTING FINISH: SEMIGLOSS LOCATION: FIELD PAINT COLOR - KITCHEN PREP			
P-4 MANUFACTURER: SHERWIN WILLIAMS COLOR: SEMIGLOSS FINISH: HM DOOR & FRAMES LOCATION: KITCHEN PREP			



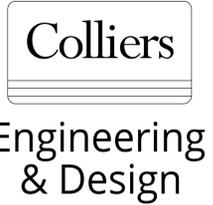
1 FIRST FLOOR FINISH PLAN  
SCALE: 1/8" = 1'-0"

GENERAL FINISH NOTES

- A. COMPLY WITH MANUFACTURER'S RECOMMENDATIONS FOR PREPARING AND INSTALLING FINISHES.
- B. PROTECT ADJACENT WORK BY SUITABLY COVERING DURING WORK.
- C. REMOVE ADHESIVE OR PAINT SPOTS FROM FINISHED FLOORS, WALLS, GLASS OR OTHER SURFACES. FINISHES TO MEET OR EXCEED CODE REQUIREMENTS.
- D. INSTALL MATERIALS USING MANUFACTURER'S APPROVED ADHESIVES AND METHODS, U.O.N.
- E. FILL MINOR DRYWALL IRREGULARITIES WITH SPACKLING COMPOUND AND SAND TO A SMOOTH LEVEL SURFACE. EXERCISE CARE TO AVOID RAISING THE NAP OF PAPER.
- F. DO NOT PERFORM PAINTING AND OTHER FINISHING WORK UNDER CONDITIONS UNSUITABLE FOR EXECUTION OF PAINTING WORK. AIR SHALL BE FREE FROM DUST AND DIRT TO PREVENT LODGING OF FOREIGN MATTER IN FRESH PAINT. FLOORS MUST BE BROOM CLEAN BEFORE PAINTING IS STARTED.
- G. PAINT DESIGNATIONS INDICATE LOCATION ONLY. OWNER TO MAKE FINAL DECISIONS ON COLOR AND SHEEN.
- H. EDGES OF PAINT ADJOINING OTHER COLORS OR MATERIALS TO BE SHARP AND CLEAN WITHOUT OVERLAP.
- I. EXAMINE SURFACES TO RECEIVE PAINT CAREFULLY FOR DEFECTS. DO NOT PROCEED WITH WORK UNTIL DEFECTS ARE CORRECTED.
- J. WHENEVER NECESSARY TO OBTAIN REQUIRED RESULTS, REFINISH AN ENTIRE WALL RATHER THAN SPOT FINISHING WHERE A PORTION OF THE FINISH HAS BEEN DAMAGED OR IS UNSATISFACTORY.
- K. PREPARE FLOOR SURFACES INCLUDING, BUT NOT LIMITED TO, THE FOLLOWING:
  - A. PREPARE PROPERLY REPAIR AND PATCH SUBFLOORS TO A SMOOTH AND LEVEL FINISH.
  - B. FLASH PATCH AS REQUIRED, READY TO RECEIVE NEW FINISH.
- L. PROVIDE THE REQUIRED TRANSITIONS BASED ON TYPES IDENTIFIED ON DRAWINGS AT EACH FINISH TRANSITION LOCATION.
- M. CENTER FLOOR MATERIAL TRANSITIONS ON DOOR ABOVE.
- N. FINISHED FLOORS EXTEND INTO THE SPACES, CLOSETS, DOOR REVEALS AND SIMILAR OPENINGS.
- O. REFER TO REFLECTED CEILING PLANS FOR CEILING FINISHES.
- P. ALL EXPOSED CONDUIT AND MISC STEEL TO BE PAINTED TO MATCH ADJACENT SURFACE.
- Q. CONTRACTOR REQUIRED TO PROVIDE DETAILED SHOP SUBMITTALS WITH REQUIRED STRIPING DIMENSIONS TO MEET REGIONAL, STATE, AND NATIONAL COMPETITION GUIDELINES FOR HIGH SCHOOL BASKETBALL, VOLLEYBALL, AND PICKLEBALL.

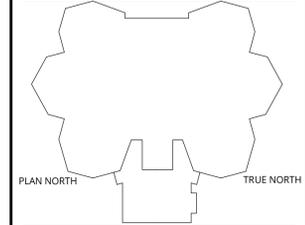
FINISH SYMBOL LEGEND

- XXF FLOOR FINISH
- XXF WALL BASE FINISH
- XXF FLOOR FINISH ONLY
- XF GENERAL WALL FINISH
- XF ACCENT WALL FINISH - TO EXTENTS
- XF WALL FINISH ABOVE WAINGSCOT
- XF WAINGSCOT FINISH
- XF WINDOW TREATMENT
- XF SIGNAGE TAG



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REV	DATE	DESCRIPTION
3	03/13/2026	BID PACK 2 - BIDS & PERMITS



LANSING SCHOOL DISTRICT

ATTWOOD CAFETERIA AND KITCHEN RENOVATIONS SO-1851  
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LANSING, MI 48911

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DESIGNER:	REVIEWER:
DATE ISSUED: 03/13/26	PROJECT NUMBER: 26000747A
SHEET NAME:	

FIRST FLOOR FINISH PLAN

DRAWING NUMBER:  
A141

NOTE: DO NOT SCALE DRAWING FOR CONSTRUCTION.