

# JACKSON MIDDLE SCHOOL

## THREE NEW INTERIOR DOORS

**OWNER:**  
Anoka-Hennepin School District -  
ISD 11  
2727 FERRY STREET  
ANOKA, MN 55303  
PH 763-506-1201  
MARK ACKERMAN  
MARK.ACKERMAN@AHSCHOOLS.  
US

**ARCHITECT:**  
MIKE KRAFT ARCHITECTS  
1442 98TH LANE N.W.  
COON RAPIDS, MN 55433  
PH 612-309-6002  
JOHN ZURN  
john@mikekraftarchitects.com  
MIKE KRAFT  
mike@mikekraftarchitects.com

**STRUCTURAL:**  
PAULSON & CLARK ENGINEERING  
2352 COUNTY ROAD J  
WHITE BEAR LAKE, MN 55110  
PH 651-280-9846  
NICK TOMLIYANOVICH  
ntomliyanovich@paulsonclark.com

### GENERAL NOTES:

- GENERAL NOTES APPLY TO ALL PORTIONS OF THIS PROJECT.
- VERIFY ALL STAGING AND PARKING AREAS AND BUILDING ACCESS WITH OWNER.
- DO NOT SCALE THE DRAWINGS.
- DIMENSIONS ARE TO FACE OF MASONRY AND FACE OF GYP BD WALLS - UNO. PARTITIONS NOT DIMENSIONED ARE GENERALLY LOCATED BY ONE OF THE FOLLOWING CRITERIA:  
CENTERLINE - CENTER OF PARTITION ALIGNS WITH THE CENTER OF GRIDLINE OR OBJECT CENTERLINE (SUCH AS A COLUMN OR WINDOW MULLION). CENTER THE OVERALL PARTITION WIDTH, RATHER THAN STUD WIDTH ON THE LINE. ALIGN - LOCATE PARTITION FLUSH WITH FACE OF GYPSUM BOARD OR OTHER SURFACE INDICATED. PARTITIONS THAT MEET EXISTING CONSTRUCTION IN THE SAME PLANE ARE TO BE FLUSH WITH NO VISIBLE JOINT APPARENT. MAINTAIN DIMENSIONS NOTED AS "MINIMUM" OR "CLEAR"
- FULLY LAY OUT WALL OPENING PLACEMENT PRIOR TO DEMOLITION. VERIFY THAT DIMENSIONS ARE CONSISTENT WITH REQUIREMENTS INDICATED IN THE DOCUMENTS. REFER ANY DIMENSIONAL INCONSISTENCIES TO THE ARCHITECT FOR RESOLUTION PRIOR TO THE START OF DOOR INSTALLATION.
- GC AND ALL OTHER PRIME AND/OR SUB-CONTRACTORS SHALL COORDINATE WORK WITH EACH OTHER, AND WITH THE CONTRACTORS PERFORMING WORK FOR ANY UN-RELATED PROJECTS OCCURRING AT THE SAME TIME AS THIS PROJECT.
- PROTECT ADJACENT CONSTRUCTION FROM DUST AND DEBRIS, CLEAN ALL AREAS AFFECTED BY DEMOLITION AND CONSTRUCTION. SEAL ALL RETURN DUCTS PRIOR TO START OF WORK. GC TO FURNISH AND INSTALL INTERIOR SIGNAGE AT ALL PERMANENT ROOMS, COMPLY WITH ALL ADA REQUIREMENTS. MATCH EXISTING SIGN MATERIAL, SIZE, COLOR AND LAYOUT - MODIFY DESIGN AS REQUIRED TO FULLY COMPLY WITH ADA REQUIREMENTS.
- PROVIDE WALL BASE ON ALL MODIFIED WALLS, AND SURFACES WHERE BASE IS REMOVED TO ACCOMMODATE THE WORK.
- PATCH ALL IMPERFECTIONS IN EXISTING WALLS TO MATCH NEW ADJACENT SURFACES.
- WHERE MATERIALS ARE APPLIED TO, OR ARE IN DIRECT CONTACT WITH WORK INSTALLED BY ANOTHER SUBCONTRACTOR, COMMENCEMENT OF WORK IMPLIES ACCEPTANCE OF THE SUBSTRATE AS SUITABLE FOR THE APPLICATION INTENDED.
- EFFECTIVELY ISOLATE DISSIMILAR METALS TO AVOID MOLECULAR BREAKDOWN.
- EXISTING WALL ALONG GRID LINE 10 IS AN EXISTING 2-HR RATED WALL. MAINTAIN THE FIRE RATING OF CONSTRUCTION AND RATE THE TWO NEW DOORS AND FRAMES AS 90 MINUTES.
- FIELD MEASURE AND GUARANTEE DIMENSIONS FOR OWNER-PROVIDED EQUIPMENT AND FURNISHINGS.
- PROVIDE STIFFENERS, BRACING, BACKING PLATES AND BLOCKING REQUIRED FOR SECURE INSTALLATION OF DOORS AND DOOR HARDWARE INCLUDING WALL-MOUNTED DOOR STOPS.
- CAULK JOINTS WHERE NEW CONSTRUCTION MEETS UP TO EXISTING CONSTRUCTION.
- ANY DOOR FRAMES THAT ARE WITHIN A WALL THAT IS TO BE PAINTED SHALL ALSO BE PAINTED, BOTH SIDES. VERIFY COLOR W/ ARCHITECT.
- PROVIDE CARPET TO MATCH EXISTING AT WALL CUT-OUTS WHERE DOOR ARE TO BE INSTALLED. USE AVAILABLE CARPET FROM OWNER'S STOCK.
- NO CEILING WORK IS REQUIRED.

**DESIGN/BUILD MECHANICAL:**  
COMPLETE DESIGN/BUILD PLUMBING SERVICES SHALL BE PROVIDED. CONTRACTORS SHALL MAKE THEMSELVES FAMILIAR WITH THE EXISTING HVAC AND PLUMBING SYSTEMS AND REQUIRED ALTERATIONS TO ACCOMMODATE THE SPACES AFFECTED BY THIS PROJECT. DESIGN, PRODUCTS AND INSTALLATION SHALL BE IN COMPLIANCE WITH CURRENT APPLICABLE CODES. THE STANDARD OF QUALITY SHALL BE EITHER EQUAL OR BETTER THAN EITHER THE EXISTING SYSTEMS OR COMPARABLE NEW SPACES, WHICHEVER IS GREATER.

**DESIGN/BUILD FIRE PROTECTION:**  
COMPLETE DESIGN/BUILD FIRE PROTECTION MODIFICATION SERVICES SHALL BE PROVIDED. CONTRACTORS SHALL MAKE THEMSELVES FAMILIAR WITH THE EXISTING FIRE SYSTEMS AND REQUIRED ALTERATIONS TO ACCOMMODATE THE SPACES AFFECTED BY THIS PROJECT. DESIGN, PRODUCTS AND INSTALLATION SHALL BE IN COMPLIANCE WITH CURRENT APPLICABLE CODES.

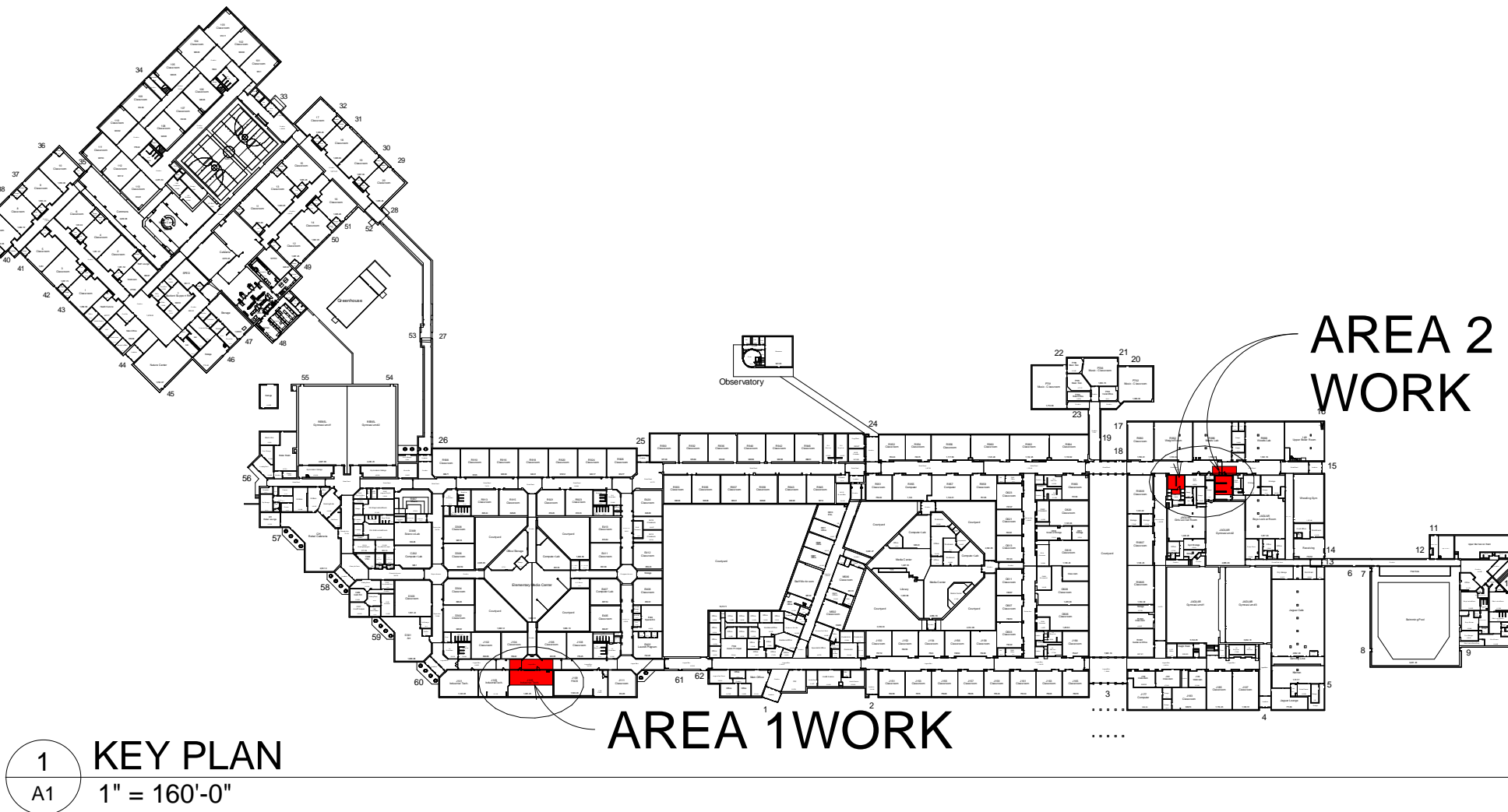
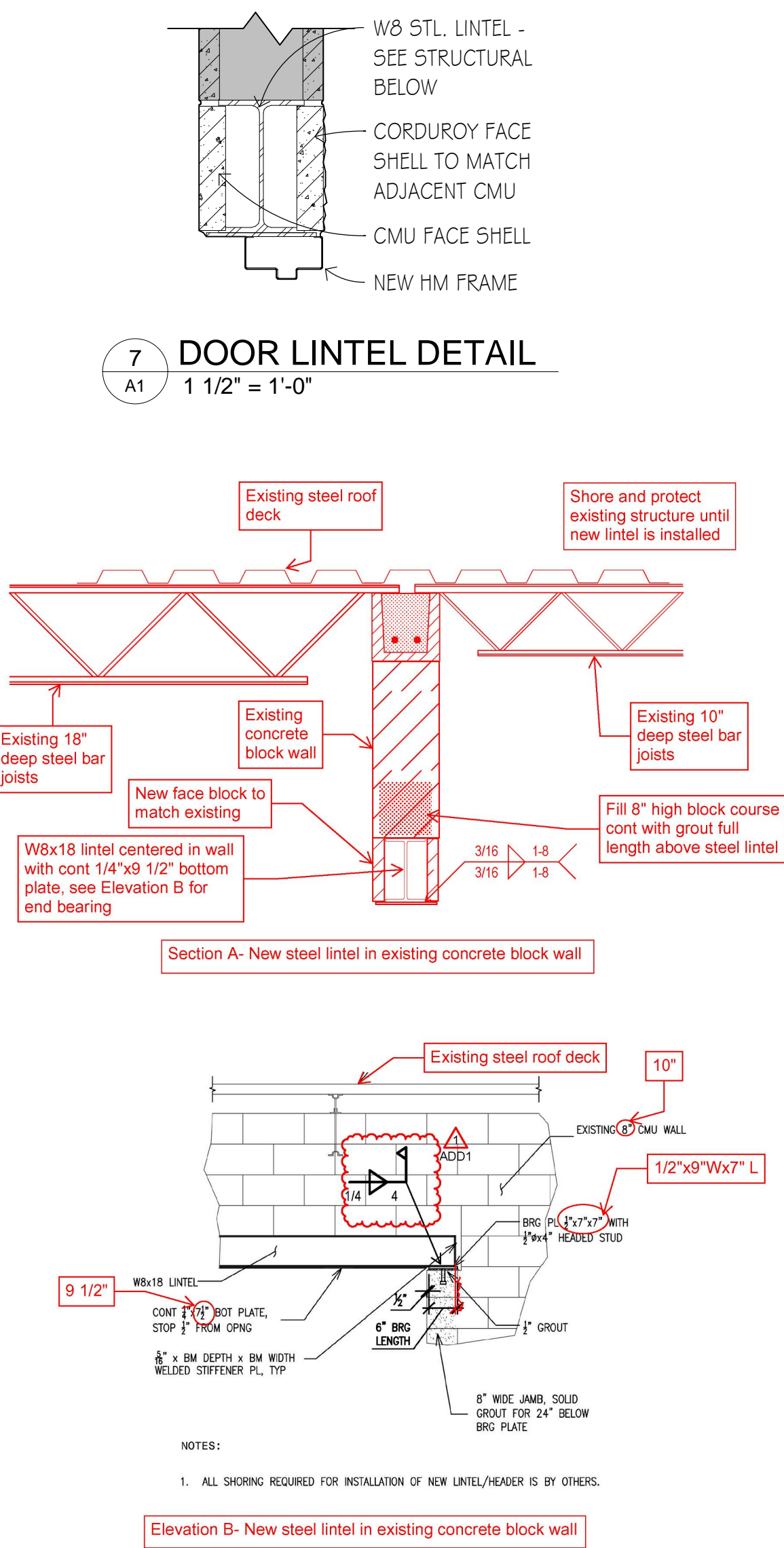
**DESIGN/BUILD ELECTRICAL:**  
COMPLETE DESIGN/BUILD ELECTRICAL SERVICES SHALL BE PROVIDED. CONTRACTORS SHALL MAKE THEMSELVES FAMILIAR WITH THE EXISTING ELECTRICAL SYSTEMS AND REQUIRED ALTERATIONS TO ACCOMMODATE THE SPACES AFFECTED BY THIS PROJECT. DESIGN, PRODUCTS AND INSTALLATION SHALL BE IN COMPLIANCE WITH CURRENT APPLICABLE CODES. THE STANDARD OF QUALITY FOR DESIGN, PRODUCTS, INSTALLATION, LIGHTING LEVELS AND CONTROL SHALL BE EITHER EQUAL OR BETTER THAN EITHER THE EXISTING SYSTEMS OR COMPARABLE NEW SPACES, WHICHEVER IS GREATER.

### KEYED PLAN NOTES:

- PROVIDE 3'-0" x 7'-0" SOLID CORE WOOD DOOR TO MATCH ADJACENT DOORS. FRAME (1) & DOOR (B). PROVIDE HINGES, WALL STOP, SILENCERS & CLASSROOM LOCKSET.
- PATCH HOLES IN WALL WHERE MILLWORK WAS REMOVED.
- INFILL FLOOR W/ CONCRETE & ARDEX. POLISH WHERE WALL WAS REMOVED.
- PROVIDE 2 1/2" STL. STUDS & 5/8" GYP. BD. EA SIDE TO BOTTOM OF PLASTER CEILING.
- PROVIDE 3'-0" x 7'-0" SOLID CORE HM. PAINTED. FRAME (1) & DOOR (B). PROVIDE HINGES, WALL STOP, SILENCERS & CLASSROOM LOCKSET.
- INFILL EXISTING RECESSED AREA WITH FIRE RESISTANT PLYWOOD. FLUSH WITH SURROUNDING FLOOR.
- PROVIDE 2 1/2" STL. STUDS & 5/8" GYP. BD.
- PROVIDE 3 5/8" STL. STUDS & 5/8" GYP. BD. @ WALLS & SOFFIT. PROVIDE TWO 4"x4"x6'-0" 1 GGA. STAINLESS STEEL CORNER GUARDS.
- PROVIDE PR. 3'-0" x 7'-0" SOLID CORE, DOUBLE HM. DOOR - PAINTED. FRAME (2) & DOORS (A). PROVIDE HINGES, SILENCERS, ND80 LOCKSET, LCN 4040 CLOSER W/ HOLD OPEN ON BOTH LEAFS. MANUAL FLUSH BOLTS ON INACTIVE DOOR LEAF.
- PROVIDE W8 LINTEL AS PER STRUCTURAL DRAWINGS & SEE 7(A).
- RELOCATE EXISTING MARKERBOARDS WEST TO ACCOMMODATE CONSTRUCTION (APPROX 4"). THE PROJECTION BOARD, ATTACHED OVER MARKERBOARDS IS TO REMAIN IN ITS EXISTING LOCATION, ALIGNED WITH THE PROJECTOR.
- NEW OCCUPANCY SENSOR. CONNECT TO EXISTING LIGHT FIXTURES. BRING NEW POWER SOURCE FROM HALLWAY 121B TO FEED LIGHT FIXTURES.
- PROVIDE NEW FIRE SPRINKLER HEAD.

### KEYED DEMOLITION PLAN NOTES:

- SAW CUT & REMOVE EXISTING CMU BEARING WALL TO THE TOP OF THE CORDUROY COURSE ABOVE. (APPROX 7'-10" AFF)
- REMOVE EXISTING BASE CABINETS & UPPER CABINETS ALONG WALL.
- REMOVE EXISTING LOCKERS & BASE AS SHOWN.
- SAW CUT & REMOVE EXISTING NON-BEARING CMU WALL TO DECK, INCLUDING HANGING BARS LOCATED ABOVE LOCKERS.
- SAW CUT & REMOVE EXISTING CMU PLUMBING WALL TO DECK. PROTECT PLASTER CEILING.
- REMOVE EXISTING STAINLESS STEEL SHOWER ENCLOSURE & SHOWER UNITS ALONG ENTIRE WALL. PATCH ALL HOLES & OPENINGS.



**GOVERNING CODES:**

2020 MINNESOTA BUILDING CODE
2020 MINNESOTA FIRE CODE
2020 MINNESOTA PLUMBING CODE
2020 MINNESOTA MECHANICAL AND FUEL GAS CODE
2024 MINNESOTA ENERGY CODE (ASHRAE 90.1 2019)
2023 NATIONAL ELECTRICAL CODE
2020 MINNESOTA ACCESSIBILITY CODE

**CODE SUMMARY:**  
NO CHANGE IN OCCUPANCY  
NO ADDITIONAL SQUARE FEET ADDED

**BUILDING OCCUPANCY:** B (BUSINESS)  
**CONSTRUCTION TYPE:** IIB  
**AREA OF REMODEL:** 480 SF

**ENTIRE BUILDING IS EQUIPPED WITH AUTOMATIC SPRINKLER SYSTEM**

