# WILSON ELEMENTARY SCHOOL **RESTROOM RENOVATION**

OWNER:

AREA OF WORK

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A1 / 1" = 50'-0"

ENERAL DEMOLITION NOTES REMOVE ALL WALLS, DOORS, FRAMES, MILLWORK, FINISHES, ETC. SHOWN DASHED OR INDICATED FOR REMOVA WALL REMOVAL SHALL EXTEND TO DECK ABOVE. PATCH ALL ADJACENT SURFACES LEFT EXPOSED BY DEMOLITION TO MATCH EXISTING ADJACENT FINISHED SURFACES

- REMOVE ALL FIXTURES, BUILT-IN UNITS, EQUIPMENT, WALL MOUNTED SHELVES, BOARDS, ETC. ON WALLS TO BE DEMOLISHED, UNLESS NOTED OTHERWISE OR REQUIRED TO MAINTAIN BUILDING SYSTEMS TO REMAIN (MECHANICA LIFE SAFETY, ETC.)
- ALL EXISTING CONDITIONS INDICATED TO REMAIN BUT THAT ARE DAMAGED DUE TO DEMOLITION OPERATIONS ARE TO BE REPAIRED TO NEW CONDITION CONSISTENT WITH EXISTING AD ACENT SURFACES
- 4. THE DOCUMENTS SHOW THE OVERALL EXTENT OF DEMOLITION REQUIRED. ALTHOUGH EACH COMPONENT MAY NOT BE SPECIFICALLY IDENTIFIED, DEMOLISH ITEMS CONSISTENT WITH THE NATURE OF DEMOLITION INDICATED.
- CONTRACTOR TO VERIFY EXACT LOCATION AND PROTECT EXISTING MECHANICAL AND ELECTRICAL SERVICES THAT MAY BE AFFECTED BY DEMOLITION.
- . IF HAZARDOUS MATERIALS ARE ENCOUNTERED DURING DEMOLITION CONTRACTOR SHALL NOTIFY OWNER AND ARCHITECT AND CEASE WORK IN THAT AREA.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR CUTTING AND PATCHING ALL OPENINGS EXCEEDING 1/2 SQUARE FOOT IN FLOORS, WALLS, ETC. TO ACCOMMODATE WORK OF ALL TRADES, INCLUDING PLUMBING, HVAC, ELECTRICAL, FIRE PROTECTION, ETC.

#### GENERAL NOTES: GENERAL NOTES APPLY TO ALL PORTIONS OF THIS PROJECT

- WHERE WALLS EXTEND TO STRUCTURE ABOVE, PROVIDE EXPANSION JOINT AT TOP. PROVIDE BATT INSULATION AND SEALANT. NOTES APPEAR ON VARIOUS DRAWINGS FOR DIFFERENT SYSTEMS AND MATERIALS. REVIEW ALL SHEETS AND APPLY NOTES TO RELATED BUILDING COMPONENTS
- 4. DO NOT SCALE THE DRAWINGS 5. VERIFY ALL STAGING AND PARKING AREAS AND BUILDING ACCESS WITH OWNER. . 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. 8. WALL OUTLETS SHALL BE INSTALLED AT 18" AFF UNLESS OTHERWISE NOTED. INSTALL SWITCH PLATES AT 48" AFF UNLESS OTHERWISE NOTED
- . OPENINGS IN RATED WALL, FLOOR, CEILING AND ROOF ASSEMBLIES SHALL BE SEALED WITH PENETRATION SEALANT SYSTEMS MEETING OR EXCEEDING THE REQUIRED FIRE RESISTIVE RATINGS. O. MAINTAIN THE FIRE RATING OF CONSTRUCTION AROUND CABINETS, PANELS AND BOXES RECESSED IN FIRE RATED
- WALL, FLOOR, AND CEILING ASSEMBLIES. . 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. 12. PROTECT ADJACENT CONSTRUCTION FROM DUST AND DEBRIS, CLEAN ALL AREAS AFFECTED BY DEMOLITION AND CONSTRUCTION. SEAL ALL RETURN DUCTS PRIOR TO START OF WORK.
- I 3. FULLY LAY OUT WALL, AND OPENING PLACEMENT IN AN AREA PRIOR TO START OF PARTITION CONSTRUCTION. 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 PARTITION CONSTRUCTION.
- 4. PARTITIONS LOCATED BY DIMENSION STRING ARE DIMENSIONED TO THE UNFINISHED FACE OF THE WALL UNLESS NOTED OTHERWISE. I 5. 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 MULLIONS). 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. PARTITION THAT MEET EXISTING CONSTRUCTION IN THE SAME PLANE ARE TO BE FLUSH WITH NO VISIBLE JOINT APPARENT. MAINTAIN DIMENSIONS NOTED AS "MINIMUM" OR "CLEAR"
- I G. AT NEW DOOR OPENINGS, THE FRAME EDGE SHALL BE PLACED AT AN EXISTING ADJACENT MORTAR JOINT. 17. FIELD MEASURE AND GUARANTEE DIMENSIONS FOR OWNER-PROVIDED EQUIPMENT AND FURNISHINGS.
- 18. PROVIDE STIFFENERS, BRACING, BACKING PLATES AND BLOCKING REQUIRED FOR SECURE INSTALLATION, DOORS
- AND DOOR HARDWARE INCLUDING WALL-MOUNTED DOOR STOPS, HANDRAILS, WALL-MOUNTED SHELVES, OPERABLE PARTITIONS, MISCELLANEOUS EQUIP, AND SUSPENDED MECHANICAL AND ELECTRICAL EQUIP. 19. FINISH FLOOR ELEVATIONS ARE TO TOP OF CONCRETE UNLESS OTHERWISE NOTED.
- 20. COORDINATE INSTALLATION OF DIFFUSERS, SPEAKERS, SPRINKLER HEADS, ACCESS PANELS, ETC. WITH LIGHTING LAYOUT. REPORT ANY CONFLICTS TO THE ARCHITECT PRIOR TO INSTALLATION.
- 21. CAULK WALL OUTLETS IN GYP. BOARD WALLS WITH AN ACOUSTIC SEALANT. 22. DO NOT INSTALL OUTLET OR J-BOXES BACK-TO-BACK ON OPPOSITE SIDES OF GYPSUM BOARD WALLS. BOXES MUST BE SEPARATED BY A STUD.
- 23. FLOORING TRANSITIONS TO OCCUR AT CENTERLINE OF DOORS IN CLOSED POSITION. 24. ALL PENETRATIONS IN EXISTING WALLS OR FLOORS FOR GENERAL CONSTRUCTION, MECHANICAL, ELECTRICAL, PLUMBING, ETC. OVER 12" IN ANY DIRECTION SHALL BE MADE BY THE GENERAL CONTRACTOR. TRADES NEEDING PENETRATIONS EXCEEDING 12" SHALL MAKE ARRANGEMENTS WITH THE GENERAL CONTRACTOR TO MAKE THOSE PENETRATIONS.
- 25. WHERE ARCHITECTURAL FLOOR OR RCP INDICATE "NO WORK", OR "NO CEILING WORK" IN A ROOM, ITEMS THAT MAY BE REQUIRED FOR REMOVAL AND RE-INSTALLATION OR PATCHING OF SOME FLOOR, WALL OR CEILING AREAS TO ACCOMMODATE TO THEIR WORK. GENERAL NOTES APPLY TO ALL PORTIONS OF THIS PROJECT. 26. WHERE IT STATES THAT EQUIPMENT IS BY OWNER, IT IS SUPPLIED BY OWNER AND INSTALLED BY GC.

# 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 PROJECTS. 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 DEMOLITION PLAN NOTES:**

Ι.	REMOVE EXIST
2.	REMOVE EXIST
	TOILET PAPER I
	DISPENSERS.
3.	REMOVE EXIST
4.	SAW CUT & REI
5.	REMOVE EXIST
	DASHED. CAP
	2X THE PIPE DI
	WATER CLOSET
	OWNER.
6.	REMOVE EXIST
	WALLS SHOWN
7.	SAW CUT ∉ RE
	CLOSET.
8.	REMOVE EXIST
	WORK. RETAIN
9.	REMOVE EXIST
	OPENING W/ ST
	MOUNTED LIGH
10.	DEMO EXISTINO

## **KEYED PLAN NOTES:**

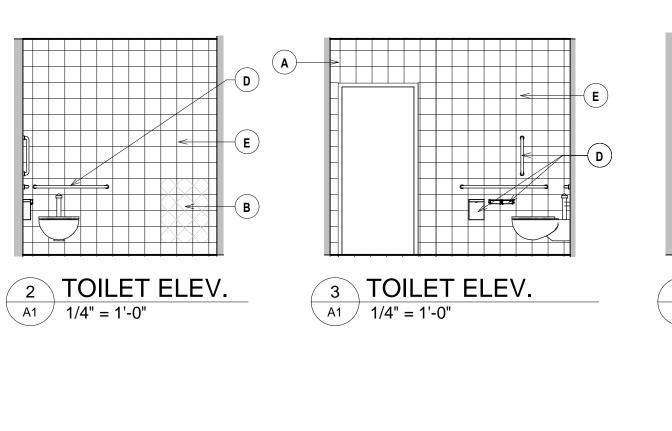
- MATCH ADJACENT TILE. MATCH ADJACENT WALL THICKNESS INCLUDING WALL TILE & VERIFY W/ ARCHITECT FOR COLOR CHOICES.
- A. PROVIDE STL. STUD & GYP. BD. WALL TO DECK. APPLY WALL TILE TO B. PATCH CMU ∉ TILE WALL @ LOCATION OF URINAL, WATER CLOSET ∉
- SINK REMOVALS & WATER CLOSET INSTALLATION. C. PATCH CONCRETE ∉ TILE FLOOR AS REQUIRED WHERE CMU WALL WAS REMOVED. INSTALL OWNER SUPPLIED WALL TILE.
- D. INSTALL OWNER PROVIDED TOILET PAPER DISPENSER, PAPER TOWEL DISPENSERS, SANITARY NAPKIN DISPOSAL & SOAP DISPENSERS. PROVIDE & INSTALL NEW 24x36 MIRRORS ABOVE LAVATORIES, NEW
- ADULT CHANGING STATION & NEW GRAB BARS. REMOVAL WITH CAULK TO MATCH COLOR OF TILE. VERIFY NUMBER
- E. PATCH HOLES IN WALL TILE FROM PARTITION & ACCESSORIES
- ON SITE. F. DASHED LINE INDICATES AREA OF MODIFICATION OF EXTG. ACT ∉ GRID AFTER WALL REMOVAL & CONSTRUCTION.
- WOOD VENEER TO MATCH ADJACENT DOORS & FRAME TO BE PAINTED TO MATCH EXISTING FRAMES.
- G. PROVIDE 3'-0"x7'-0" SOLID CORE, WOOD VENEER DOOR \$ HM FRAME.
- H. NEW SURFACE MOUNTED OUTLET & RACEWAY FOR CHANGING BED. I. RELOCATED WATER CLOSET. INSTALL NEW VALVE KIT & BATTERIES. VALVE KIT TO BE PROVIDED BY OWNER. J. AMERICAN STANDARD LUCERNE W/ CHICAGO FAUCET #802-
- VE64-665ABCP OR APPROVED EQUALS

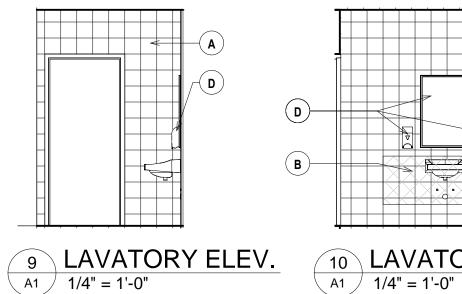
**BUILDING CODE INFORMATION:** BUILDING TYPE (FULLY SPRINKLED) E - EDUCATIONAL GROUP OCCUPANCY REMODELED FLOOR AREA 335 SF THIS PROJECT IS AN ADA TOILET RENOVATION. NO CHANGE IN OCCUPANCY AS PART OF THIS PRO.IFCT

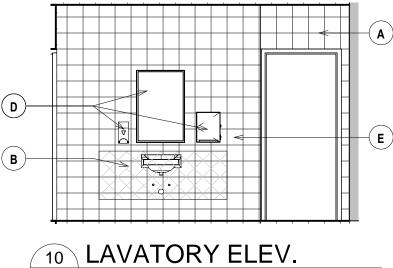
FIRE SPRINKLER AND ALARM SYSTEM TO BE MODIFIED AS REQUIRED DUE TO DEMOLITION AND NEW CONSTRUCTION. AS NOTED AND AS REQUIRED TO COMPLY WITH ALL APPLICABLE CODES.

**GOVERNING CODES:** 

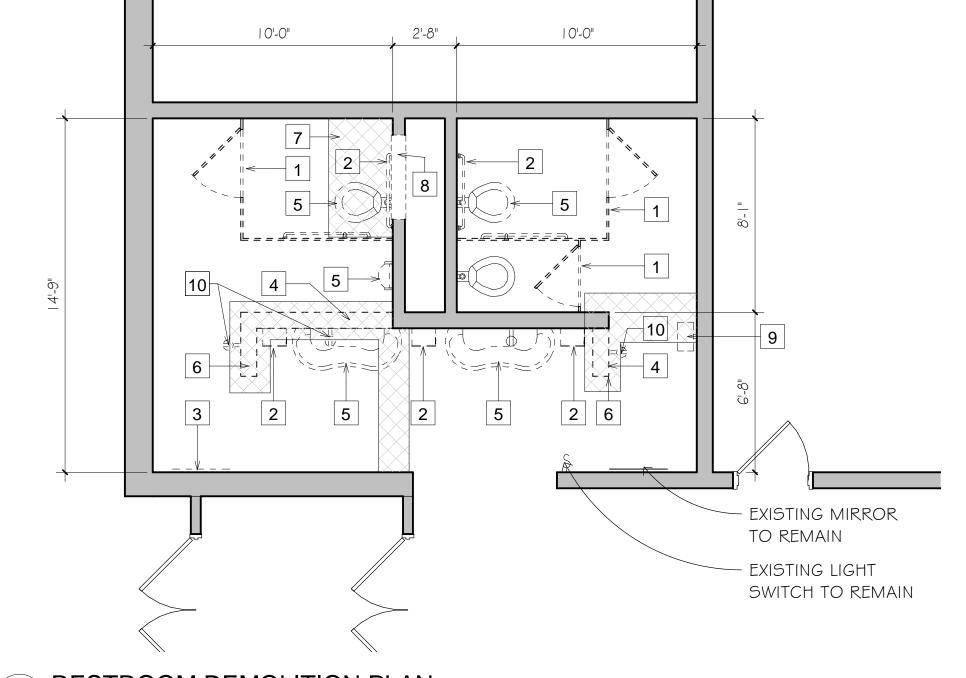
- 2020 MINNESOTA BUILDING CODE 2020 MINNESOTA FIRE CODE
- 2020 MINNESOTA PLUMBING CODE 2020 MINNESOTA MECHANICAL AND FUEL GAS CODE
- 2024 MINNESOTA ENERGY CODE (ASHRAE 90.1 2019)
- 2023 NATIONAL ELECTRICAL CODE 2020 MINNESOTA ACCESSIBILITY CODE
- CODE SUMMARY: NO CHANGE IN OCCUPANCY







- TING TOILET PARTITIONS
- TING TOILET ACCESSORIES INCLUDING GRAB BARS, DISPENSERS, PAPER TOWEL DISPENSERS & SOAP
- TING MIRRORS & TURN OVER TO OWNER. EMOVE EXISTING CMU ∉ TILE WALL. TO DECK.
- TING SINKS, WATER CLOSETS & URINAL SHOWN ° ¢ DRAIN LINES AS REQUIRED. CAP SUPPLY LINES WITHIN PIAMETER AT THE NEAREST LIVE "T". SALVAGE ONE T FOR REUSE. TURN REMAINING FIXTURES OVER TO THE
- TING CEILING TILE & GRID AS REQUIRED TO REMOVE N & CONSTRUCTION OF NEW WALLS. EMOVE FLOOR AS REQUIRED TO RELOCATE WATER
- TING WALL AS REQUIRED TO ACCOMMODATE PLUMBING I EXISTING BASE COURSE OF CMU/TILE.
- TING EMERGENCY LIGHT, TURN OVER TO OWNER. CAP TAINLESS STEEL PLATE. PROVIDE NEW CEILING GHTS WHERE REQUIRED TO MEET CODE REQUIREMENTS. IO. DEMO EXISTING ELECTRICAL RECEPTACLE.



7 RESTROOM DEMOLITION PLAN A1 / 1/4" = 1'-0"

