THESE GENERAL NOTES ARE INTENDED TO COMPLIMENT THE CONTRACT DOCUMENTS. REFER TO THE CONTRACT DOCUMENTS FOR

DETAILED INFORMATION AND ADDITIONAL REQUIREMENTS. 2. ALL WORK INCLUDED IN THIS CONTRACT SHALL CONFORM TO ALL FEDERAL, STATE, AND LOCAL LAWS, STATUTES, ORDINANCES, CODES, RULES AND REGULATIONS, OR LAWFUL ORDERS OF PUBLIC AUTHORITY. PROMPTLY

REPORT ANY NONCONFORMITY DISCOVERED TO THE ARCHITECT. 3. THE INTENT OF THE CONTRACT DOCUMENTS IS TO INCLUDE ALL ITEMS NECESSARY FOR THE PROPER EXECUTION AND COMPLETION OF WORK BY THE CONTRACTOR AND TO PROVIDE A COMPLETE. FULLY OPERATIONAL BUILDING. PROVIDE ALL LABOR, MATERIALS AND INCIDENTALS NECESSARY TO ACHIEVE

4. FAILURE OF THE DRAWINGS OR SPECIFICATIONS TO INDICATE EACH INCIDENTAL SHALL NOT RELIEVE THE CONTRACTOR FROM PROVIDING THE NECESSARY ITEMS AS PART OF THIS CONTRACT. THE DRAWINGS SHOW THE DESIGN. LOCATION, DESCRIBE THE QUALITY LEVEL AND CONSTRUCTION TECHNIQUES IN A GENERAL SENSE ONLY.

5. ALL DETAILS ARE TYPICAL. WHAT IS SHOWN IN ONE CONDITION APPLIES TO ALL OTHER SIMILAR CONDITIONS, UNLESS NOTED OTHERWISE.

6. VERIFY THE FOLLOWING ITEMS AND REPORT ANY DISCREPANCIES TO THE ARCHITECT PRIOR TO PROCEEDING WITH WORK, AND PROCEED WITH THE WORK ONLY AFTER SUCH DISCREPANCIES ARE RESOLVED:

 EXISTING CONDITIONS WALLS, FLOORS, ROOFS, AND SUBSTRATES WHERE PRODUCTS AND

SYSTEMS ARE TO BE INSTALLED SIZE AND CONDITION OF WINDOW, DOOR, LOUVER, AND OTHER OPENINGS WHERE PRODUCTS AND SYSTEMS ARE TO BE INSTALLED. THE EXISTENCE, SIZE, AND LOCATION OF ALL EXISTING UTILITIES,

MECHANICAL AND ELECTRICAL SYSTEMS. DISCREPANCIES BETWEEN OR WITHIN THE CONTRACT DOCUMENTS. UNSUITABLE SOILS: REPORT THE LOCATION OF ALL UNSUITABLE SOIL MATERIALS BELOW ANTICIPATED LEVELS OF FOOTINGS OR SLABS PRIOR MECHANICAL, ELECTRICAL AND PLUMBING WHICH IMPACT CEILING

INSTALLATION HEIGHTS OR BUILDING THE APPEARANCE. DIMENSIONAL DISCREPANCIES.

7. COORDINATE THE WORK OF ALL SUBCONTRACTORS.

8. DO NOT PENETRATE STRUCTURAL BEAMS, COLUMNS, OR SHEAR WALLS UNLESS SPECIFICALLY DETAILED OTHERWISE.

9. PROVIDE BOND-OUTS, BLOCKING, SLEEVES AND PIPES AS REQUIRED FOR ALL WALL, FLOOR, ROOF, AND CEILING PENETRATIONS. MAINTAIN CONTINUITY OF FIRE RATED ASSEMBLIES AND SMOKE ASSEMBLIES. SEAL ALL PENETRATIONS TO CONFORM TO U.L. RATED ASSEMBLIES AND ALL NFPA AND IBC REQUIREMENTS. REFER TO THE CODE PLANS FOR ADDITIONAL CODE REFERENCES. ALL PENETRATIONS SHALL COMPLY WITH THE ACOUSTICAL ASSEMBLY RATING REQUIRED FOR EACH WALL OR FLOOR ASSEMBLY.

10. COORDINATE THE WORK TO ACHIEVE THE GIVEN VISUAL AND PERFORMANCE REQUIREMENTS OF MECHANICAL, ELECTRICAL AND PLUMBING SYSTEMS WITHIN THE INDICATED SPACE.

11. PROVIDE WORK HOLES OR ADEQUATE ACCESS AS REQUIRED TO INSTALL NEW SYSTEMS IN CONCEALED SPACES.

12. PRODUCTS SHALL BEAR UL CLASSIFICATION WHERE REQUIRED BY DESIGN. DO NOT REMOVE OR PAINT OVER UL CLASSIFICATIONS.

13. **DEFINITIONS**:

NEW: INDICATES ITEMS THAT SHALL BE FURNISHED AND INSTALLED BY THIS CONTRACT. TYPICALLY USED TO ENSURE CLARITY BETWEEN VARIOUS COMPONENTS OF THE DRAWINGS. NOT ALL ITEMS ARE LABELED AS "NEW" WHEN IT IS OBVIOUS BY OTHER INDICATION **EXISTING:** EXISTING BUILDING OR SITE COMPONENTS WHICH ARE IN

PLACE AT THE START OF CONSTRUCTION. NOT ALL ITEMS ARE LABELED AS "EXISTING" WHEN IT IS OBVIOUS BY OTHER INDICATION. **REPAIR:** RESTORE TO SUITABLE OR APPROPRIATE OPERATING AND AESTHETIC CONDITION. **RESTORE:** BRING BACK TO FORMER CONDITION, BY REPAIRING OR

PATCHING AS REQUIRED. PATCH: RESTORE TO CONDITION MATCHING EXISTING ADJACENT CONSTRUCTION, SURFACE TEXTURE AND FINISH. N.I.C. (NOT IN CONTRACT): WORK WHICH IS NOT INCLUDED IN THIS CONTRACT, BUT WHICH MAY REQUIRE CONTRACTOR COORDINATION.

REMOVE: DISMANTLE AND/OR EXTRACT FROM THE PREMISES ENTIRELY. DISPOSE OF OFF OF THE SITE UNLESS NOTED OTHERWISE. **REPLACE:** DISMANTLE AND/OR EXTRACT FROM THE PREMISES ENTIRELY. DISPOSE OF OFF OF THE SITE UNLESS NOTED OTHERWISE PROVIDE NEW MATERIAL AS INDICATED. **DAMAGES:** EXISTING BUILDING OR SITE COMPONENTS, NOT SCHEDULED FOR WORK, WHICH ARE DAMAGED. SUCH ELEMENTS AND COMPONENTS SHALL BE REPLACED OR RESTORED TO ORIGINAL CONDITION BY METHODS APPROVED BY THE ARCHITECT.

DEMOLISH: DISMANTLE AND/OR EXTRACT FROM THE PREMISES ENTIRELY. DISPOSE OF OFF OF THE SITE UNLESS NOTED OTHERWISE. SALVAGE: REMOVE AND REINSTALL OR REMOVE AND DELIVER TO THE OWNER, AS INDICATED. SALVAGED COMPONENTS MAY BE FOR LIMITED REUSE, TO MATCH EXISTING CONDITIONS OR TO PATCH AND REPAIR AS INDICATED.

GENERAL DEMOLITION AND REMOVAL NOTES

THE DEMOLITION DRAWINGS PROVIDE GENERAL COORDINATION INFORMATION ONLY, AND ARE SCHEMATIC IN NATURE. THEY DO NOT IDENTIFY ALL INDIVIDUAL ITEMS TO BE REMOVED. REMOVE ANY EXISTING CONSTRUCTION WHICH IS IN THE WAY OF NEW CONSTRUCTION OR PROHIBITS THE NEW CONSTRUCTION. 2. VERIFY EXISTING STRUCTURAL CONDITIONS PRIOR TO DEMOLITION OR

3. PROTECT FROM DAMAGE AND WEATHER ANY EXISTING BUILDING COMPONENTS, WHICH ARE EXPOSED AS A RESULT OF DEMOLITION OR 4. COORDINATE AND SCHEDULE ALL WORK IN EXISTING OCCUPIED

PORTIONS OF THE BUILDING WITH THE OWNER. 5. NOTIFY THE ARCHITECT AND OWNER IMMEDIATELY UPON DISCOVERY OF POTENTIALLY HAZARDOUS MATERIAL OR SUBSTANCE NOT ADDRESSED IN THE CONTRACT DOCUMENTS, INCLUDING BUT NOT LIMITED TO ASBESTOS, PCB, LEAD, MERCURY, AND MOLD. DO NOT DISTURB HAZARDOUS MATERIALS. HAZARDOUS MATERIAL SHALL BE LEGALLY ABATED, TRANSPORTED, AND CONCRETE SLAB REMOVALS MAY BE REQUIRED THROUGHOUT THE

EXISTING BUILDING AND MAY NOT BE SHOWN ON THE DEMOLITION DRAWINGS. COORDINATE THE EXTENT OF SLAB REMOVALS WITH STRUCTURAL MECHANICAL AND ELECTRICAL PLANS. CUT TRENCHES IN EXISTING CONCRETE FLOORS WITH NO MORE THAN A 1:2 SLOPE. PROVIDE AN UNDER-SLAB VAPOR RETARDER AT SLABS ON GRADE. REFER TO STRUCTURAL DRAWINGS FOR REINFORCEMENT REQUIREMENTS. PATCH CONCRETE TO MATCH ADJACENT THICKNESS AND FINISH PRIOR TO THE INSTALLATION OF UNDERLAYMENT OR NEW FINISHES.

REMOVAL OF MATERIALS SHALL BE DONE WITHOUT DISTURBING ADJACENT SURFACES OR THE CURRENT CONDITION OF OTHER BUILDING ELEMENTS INTENDED TO REMAIN.

8. THE OWNER SHALL REMOVE FURNITURE AND OTHER MOVABLE AND/OR FIXED EQUIPMENT PRIOR TO NEW WORK IN ANY AREA, EXCEPT FOR MECHANICAL, ELECTRICAL OR MINOR WORK NOT REQUIRING THE OWNER TO COMPLETELY VACATE THE PREMISES. NOTIFY THE OWNER OF THE SCHEDULE FOR NEW WORK AND EXTENT OF OWNER REMOVALS NECESSARY.

REMOVE ALL DAMAGED AND/OR DISCARDED BUILDING CONSTRUCTION MATERIAL FROM CONCEALED SPACES. PRIOR TO CLOSING- OR SEALING-OFF CONCEALED SPACES, THE CONTRACTOR SHALL ALLOW FOR AN INSPECTION OF COMPONENTS WHICH WILL NOT BE VISIBLE WHEN THE SPACES HAVE BEEN

10. ALL DEMOLITION/REMOVAL DEBRIS IS THE PROPERTY OF THE CONTRACTOR, UNLESS NOTED OTHERWISE, AND SHALL BE LEGALLY DISPOSED

GENERAL PATCHING AND REPAIRING NOTES

DEVICES, FINISHED TO MATCH WALL

WHERE NEW CONSTRUCTION EITHER INFILLS OR ABUTS EXISTING CONSTRUCTION, THE FINISHED FACES SHALL ALIGN, AND THE SURFACES SHALL BE FINISHED TO MATCH.

AFTER CUTTING, FITTING, OR REMOVAL OF BUILDING COMPONENTS, ANY RESULTING HOLES SHALL BE PATCHED. SUCH PATCHES SHALL BE FLUSH WITH ADJACENT SURFACES AND FINISHED TO MATCH.

3. MAINTAIN FIRE RATINGS, SMOKE RATINGS, AND ACOUSTICAL RATINGS. PROVIDE METAL COVER PLATES AT ALL ABANDONED ELECTRICAL

DOOR AND WINDOW NOTES

1. AT EXTERIOR WALLS AND MASONRY WALLS, COAT THE INSIDE OF ALL HOLLOW METAL FRAMES WITH BITUMINOUS COATING. 2. FILL ALL INTERIOR HOLLOW METAL FRAMES ADJACENT TO MASONRY

PACK MINERAL-FIBER INSULATION IN ALL INTERIOR HOLLOW METAL

4. FILL ALL EXTERIOR METAL DOOR FRAMES WITH LOW-EXPANSION SPRAY-

5. REFER TO SPECIFICATIONS FOR LOCATIONS OF TEMPERED, LAMINATED, WIRED. AND INSULATING GLASS. 6. AT DOOR, WINDOW AND LOUVER OPENINGS IN EXTERIOR WALLS WITH

MASONRY VENEER PROVIDE METAL PAN FLASHING AT HEADS UNLESS NOTED

OTHERWISE. 7. PROVIDE METAL RAIN HOOD AT ALL EXTERIOR HOLLOW METAL FRAMES. 8. PROVIDE DOOR STOPS TO PROTECT WALLS AT ALL LOCATIONS WHERE A

DOOR SWING WILL STRIKE THE WALL. 9. ALL EXTERIOR DOORS SHALL HAVE WEATHER STRIPPING, THRESHOLDS, AND SHALL BE INSTALLED WEATHERTIGHT.

GENERAL ARCHITECTURAL NOTES

1. THE DRAWINGS USE A SYSTEM OF KEYED NOTES ON PLANS, ELEVATIONS AND DETAILS. INSTRUCTIONS FOR SPECIFIC COMPONENTS OF THE WORK ARE KEYED TO THE DRAWINGS. BUILDING SYSTEMS (PARTITIONS, ROOF & FOUNDATION) ARE KEYED TO FLOOR PLANS, WALL SECTIONS, ROOF PLAN AND OTHER DETAILS AS APPROPRIATE.

MAINTAIN MINIMUM MANEUVERING CLEARANCES AT DOORS IN COMPLIANCE WITH THE ADA ACCESSIBILITY GUIDELINES (ADAAG), INCLUDING BUT NOT LIMITED TO THE FOLLOWING EXCERPT FROM 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN:

404.2.4.1 Swinging Doors and Gates. Swinging doors and gates shall have maneuvering clearances complying with Table 404.2.4.1.

Table 404.2.4.1 Maneuvering Clearances at Manual Swinging Doors and G	ates

Туре	of Use	Minimum Maneuvering Clearance	
Approach Direction	Door or Gate Side	Perpendicular to Doorway	Parallel to Doorway (beyond latch side unless noted)
From front	Pull	60 inches (1525 mm)	18 inches (455 mm)
From front	Push	48 inches (1220 mm)	0 inches (0 mm) ¹
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)
From hinge side	Pull	54 inches (1370 mm)	42 inches (1065 mm)
From hinge side	Push	42 inches (1065 mm) ²	22 inches (560 mm) ³
From latch side	Pull	48 inches (1220 mm) ⁴	24 inches (610 mm)
From latch side	Push	42 inches (1065 mm) ⁴	24 inches (610 mm)

1. Add 12 inches (305 mm) if closer and latch are provided 2. Add 6 inches (150 mm) if closer and latch are provided.

Beyond hinge side. Add 6 inches (150 mm) if closer is provided.

3. ALL MOUNTING HEIGHTS AND CLEARANCES AT TOILET ROOMS AND ELSEWHERE SHALL COMPLY WITH THE LATEST VERSION OF THE ADA ACCESSIBILITY GUIDELINES (ADAAG).

BARRIER-FREE CLEARANCES ARE GIVEN. THESE **CLEAR** DIMENSIONS SHALL BE MAINTAINED IN CASES OF DISCREPANCY

ALL DIMENSIONS GIVEN FOR FIXTURE AND ACCESSORY LOCATIONS ARE **CLEAR** DIMENSIONS FROM FINISHED SURFACES, UNLESS NOTED THERWISE. COORDINATE ACTUAL DIMENSIONS WITH WALL CONSTRUCTION AND FINISHES.

LOCATE ALL CONTROLS, FLUSH VALVES, SHUTOFFS AND SIMILAR ITEMS IN ACCORDANCE WITH THE LATEST VERSION OF THE ADA ACCESSIBILITY GUIDELINES (ADAAG).

SOME ITEMS MAY INDICATE A RANGE IN MOUNTING HEIGHT. MAINTAIN A CONSISTENT MOUNTING HEIGHT, WITHIN THE GIVEN RANGE, THROUGHOUT THE PROJECT, UNLESS NOTED OTHERWISE.

MAINTAIN **CLEAR** DIMENSIONS IN ACCORDANCE WITH THE LATEST VERSION OF THE ADA ACCESSIBILITY GUIDELINES (ADAAG).

5. ALL GRAB BAR COMPONENTS SHALL BE ABLE TO WITHSTAND A LOAD OF 250LBS AT ANY POINT.

INSTALL BLOCKING BEHIND ALL SURFACE-APPLIED FIXTURES, TRIM, GRAB BARS, SHELVES, CHAIR RAILS, PICTURE RAILS, BASE MOLDINGS, TACK OR MARKER BOARDS, WINDOW TREATMENT, WALL OR BASE CABINETS OR COUNTERS, AND MISCELLANEOUS ACCESSORIES MOUNTED ON STUD WALLS.

7. ALL EXPOSED WOOD NOT INDICATED TO BE PAINTED SHALL BE NATURAL

8. FLOORING AND FLOOR FINISHES SHALL BE INSTALLED TO A MAXIMUM DIFFERENTIAL OF 1/16" BETWEEN DISSIMILAR MATERIALS. PROVIDE TRANSITION STRIPS OR THRESHOLDS (1/2" MAXIMUM) OF SAME MATERIAL AS FLOORING AND/OR AS NOTED ON THE DRAWINGS, BETWEEN DISSIMILAR FLOORING

9. PATCH AND LEVEL EXISTING SUBFLOORS TO RECEIVE NEW FLOOR FINISHES AS INDICATED IN THE ROOM FINISH SCHEDULE.

10. ALL EXPOSED PIPES UNDER LAVATORIES AND SINKS SHALL BE INSULATED OR OTHERWISE CONFIGURED TO PROTECT AGAINST CONTACT.

INSTALL 2 COAT HOOKS CENTERED ON THE INSIDE OF SINGLE USER TOILET ROOM DOORS, MOUNTED AT 48"AFF AND 60"AFF.

CEILING PLANS DO NOT SHOW EVERY FIXTURE OR COMPONENT. REFER TO ELECTRICAL, PLUMBING, MECHANICAL AND STRUCTURAL DRAWINGS FOR EXTENT OF ALL CEILING PENETRATIONS AND INSTALLATIONS AND COORDINATE PRIOR TO

CENTER GRID LAYOUT IN ALL ROOMS UNLESS NOTED OTHERWISE.

ALL COMPONENTS MOUNTED IN OR BELOW A SUSPENDED ACOUSTIC CEILING SHALL BE CENTERED IN THE CEILING TILE OR IN THE 2X2 PORTION OF TEGULAR CEILING TILES, UNLESS NOTED OTHERWISE. THIS SHALL INCLUDE, BUT NOT BE LIMITED TO, LIGHT FIXTURES, DIFFUSERS, SPEAKERS, SMOKE DETECTORS, AND

4. PRIOR TO THE INSTALLATION OF CEILINGS, ALLOW FOR AN ABOVE-CEILING INSPECTION OF COMPONENTS THAT WILL NOT BE VISIBLE WHEN THE CEILINGS HAVE BEEN INSTALLED, INCLUDING INSPECTION OF FIRE, SMOKE, AND ACOUSTICAL

All mounting heights and clearances at Toilet rooms and elsewhere shall comply with the latest version of the ADA Accessibility Guidelines (ADAAG).

Barrier-Free clearances are given. These <u>clear</u> dimensions shall be maintained in cases All dimensions given for fixture and accessory locations are **clear** dimensions from

finished surfaces, unless noted otherwise. Coordinate actual dimensions with wall construction and finishes. Locate all controls, flush valves, shutoffs and similar items in accordance with the latest

version of the ADA Accessibility Guidelines (ADAAG). A range of mounting heights may be given for some items. Maintain a consistent

mounting height, within the given range, throughout the Project, unless noted otherwise. Install blocking behind all surface-applied fixtures, trim, grab bars, shelves, chair rails, picture rails, base moldings, tack or marker boards, window treatment, wall or base cabinets or counters, and miscellaneous accessories mounted on stud walls.

3. Fill CMU solid with grout at all surface-applied fixtures, trim, grab bars, shelves, chair rails, picture rails, base moldings, tack or marker boards, window treatment, wall or base cabinets or counters, and miscellaneous accessories mounted on CMU walls.

4. Install coat hooks at doors and walls.

Install transition strips between dissimilar flooring materials.

6. All wood not indicated to be painted shall be natural finish (clear)

All grab bar components shall be able to withstand a horizontal load of 250lbs at any

ROOF GENERAL NOTES

1. PROTECT ALL OPENINGS CUT IN THE ROOF. PROVIDE TEMPORARY ROOFING IF WORK IS TO BE UNFINISHED DURING ADVERSE WEATHER CONDITIONS THROUGHOUT THE

CONSTRUCTION PHASE. PROVIDE FLASHING AT ALL ROOF PENETRATIONS. PENETRATIONS MAY NOT BE INDICATED ON THE ROOF PLAN. REFER TO STRUCTURAL, MECHANICAL AND ELECTRICAL PLANS FOR NUMBER, LOCATION, AND SIZE OF PENETRATIONS.

3. PROVIDE A 2 FEET WIDE WALKWAY WITH PROTECTION STRIPS ENTIRELY AROUND ALL ROOF TOP MECHANICAL UNITS AND CREATE A PROTECTION STRIP PATHWAY, 2 FEET WIDE, FROM THE ROOF ACCESS LOCATION(S) TO EACH MECHANICAL UNIT.

PROVIDE CURBS AND PRESSURE TREATED WOOD BLOCKING AS REQUIRED FOR ALL ROOF MOUNTED EQUIPMENT, UNLESS NOTES OTHERWISE.

VERTICAL CIRCULATION GENERAL NOTES ALL HANDRAIL AND GUARDRAIL COMPONENTS SHALL BE ABLE TO WITHSTAND A HORIZONTAL LOAD OF 250 POUNDS AT ANY POINT.

PROTECT ROOFING MATERIALS FROM CONSTRUCTION OPERATIONS.

3. ALL RAMP, STAIR, LADDER, ALTERNATING TREAD DEVICE, HANDRAIL AND GUARDRAIL COMPONENTS SHALL COMPLY WITH THE APPLICABLE PROVISIONS OF THE LATEST VERSION(S) IBC, NFPA 101, AND THE ADA.

2. GUARDRAILS SHALL NOT ALLOW THE PASSAGE OF A 4-INCH SPHERE

ABBREVIATIONS

B/S

CONC/C

CONTR

DIA, DIAM

ELEV

ENCL

EWC

FIN GR

CERAMIC MOSAIC TILE

COLORED CONCRETE

CLEANOUT

CONCRETE

CONTRACTOR

COUNTERSINK

CERAMIC TILE

CUBIC YARD

DISPLAY CASE

DIAMETER

DIVISION

DOOR

DETAIL

EAST

EACH

DRAWING

DRAWER

EXHAUST FAN

ELEVATION

EPOXY PAINT

ELECTRICAL

EMERGENCY

ELEVATOR

EQUIPMEN

EXHAUST

EXISTING

EXTERIOR

EYEWASH

FIRE BLANKET

FLOOR DRAIN

FIBERGLASS

FINISH GRADE

FOUNDATION

FIREPROOFING

FLOOR(ING)

FACE OF

FRAME(ING)

FOOT(FEET)

FURRED(ING)

FIELD VERIFY

GALVINIZED

GRAB BAR

HARDENER

HOSE BIBB

HARDWOOD

HOLLOW METAI

HORIZONTAL

HIGH SCHOOL

INSIDE DIAMETER

INCLUDE (D), (ING)

HAND RAIL

HEIGHT

HEATING

INCH (ES)

INSULATED INTERIOR

INVERT

INFORMATION

HARDWARE

HEAD

HDWR

HORIZ

INFO

INSUL

HOLLOW CORE

HIGH DENSITY OVERLAY

INSTALLED BY CONTRACTOR

HEATING/VENTILATION/AIR CONDITIONING WC

FOOTING

FINISH(ED)

FIRE EXTINGUISHER

EXPANSION JOINT

ENCLOSED/ENCLOSURE

ELECTRIC WATER COOLER

FURNISHED BY OWNER

FLOOR COATING SYSTEM

FIRE EXTINGUISHER AND CABINET

FINISHED FLOOR ELEVATION

FIRE HOSE AND VALVE CABINET

FIBER REINFORCED PLASTIC

FIRE RETARDANT TREATED

FLEXIBLE SHEET ROOFING

FIN TUBE RADIATION

GROUND FACE CMU

GLASS, GLAZING **GYPSUM WALLBOARD**

FABRIC WALL COVERING

DIMENSION

CERAMIC WALL TILE

CABINET UNIT HEATER

DEMOLISH, DEMOLITION

DEMOUNTABLE PARTITION

ELECTRO MAGNETIC HOLD OPEN

EXTERIOR INSULATION FINISH SYSTEM

DRINKING FOUNTAIN

CASEMENT

COLUMN

CONCRETE MASONRY UNIT

CONTINUOUS OR CONTINUE

JOINT ANCHOR BOLT AIR BARRIER **KITCHEN AIR CONDITIONING** ADDITIONAL LABORATORY **ADJUSTABLE AUTOMATIC DOOR OPERATOR** LAMINATE (D) LAVATORY ABOVE FINISHED FLOOR POUND (S) AIR HANDLER LEAD COATED COPPER AIR INFILTRATION BARRIER **ALTERNATE** LINEAR FOOT LEFT HAND ALUMINUM LOC'N LOCATION AOR AREA OF REFUGE LIGHTWEIGHT (CMU) APPRO) APPROXIMATE ARCHITECT(URAL) MASONRY **AROUND** MATL **MATERIAL** AIR/VAPOR BARRIER **ACOUSTICAL WALL PANEL** MAX MAXIMUM MEDICINE CABINET **MULTI COLOR WALL FINISH MCWF** MEDIUM DENSITY OVERLAY **BARRIER FREE** BITUMINOUS MECHANICAL MED BUILDING MEDIUM **MEMBRANE FLASHING** BLOCKING MFR MANUFACTURER BENCHMARK **BOTTOM** MANHOLE **BOTTOM OF** MINIMUM **MISCELLANEOUS** BRICK **MLDG** MOULDING, MOULDING BEARING MASONRY OPENING **BRICK SHELF** MOISTURE RESISTANT **BASEMENT MRGB** MOISTURE RESISTANT GYPSUM BOARD C, CRS COURSE METAL STUD FRAMING CABINET **CATCH BASIN** MTL **CENTER TO CENTER** CUBIC FOOT NOT APPLICABLE **COLD FORMED METAL FRAMING** NOT IN CONTRACT **CONTROL JOINT** CENTERLINE NUMBER CEILING **CLEAR**

NOISE REDUCTION COEFFICIENT NOT TO SCALE

ON CENTER **OUTSIDE DIAMETER** OVERFLOW SCUPPER **OVERHEAD** OPPOSITE HAND OPENING OPPOSITE **OPERABLE PANEL SYSTEM**

P, PTD PRECAST CONC PERFORATED PERIM PERIMETER PRKG PARKING PLASTIC LAMINATE PLYWD PLYWOOD POUNDS PER SQUARE FOOT **POUNDS PER SQUARE INCH** PRESSURE TREATED PAPER TOWEL DISPENSER PARTITION POLYVINYL CHLORIDE

> **PAVEMENT QUARTER ROUND QUARRY TILE**

REFERENCE REFRIGERATOR REQUIRED **REVISION (S), REVISED** RAIN LEADER RUBBER FLOO RIGHT HAND ROUGH OPENING **RIGHT OF WAY**

REQ'D

SCHED

SHTHG

STC

STD

STOR

STRL

SUPT

VERT

WWM

STRUCT

SUSPENDED ACOUSTICAL TILE **SOLID CORE SCHEDULE** STORM DRAIN, SOAP DISPENSER SQUARE FOOT SAFETY GLASS SHEET

SHEATHING **SEALANT** SANITARY NAPKIN RECEPTOR SPECIAL PAIN **SPECIFICATION** SPEAKER STAINLESS STEEL SOUND TRANSMISSION CLASS STANDARD STEEL STORAGE STRUCTURAL STRUCTURE/STRUCTURAL

SUPPORT SUSPENDED SHEET VINY TOILET **TOWEL BAR TACKBOARD TONGUE AND GROOVE** TEMPERED GLASS THICK(NESS) TOILET PARTITION **TOILET PAPER DISPENSER** TELEVISION

TYPICAL

VERTICAL

VENEER PLYWOOD

UNDER COUNTER REFRIGERATOR UNLESS NOTED OTHERWISE **VAPOR BARRIER/VINY BASE** VALVE CABINET VINYL COMPOSITION TILE

VINYL WALL COVERING WATER CLOSE WOOD **WIRE GLASS** WATER HEATER WITHOUT WATERSTOP WATERPROOF WELDED WIRE FABRIC WELDED WIRE MESH

MATERIALS LEGEND

WALL SYSTEMS

REINFORCEMENT.

APPLICABLE PENETRATIONS.

CLARIFICATION IF NEEDED.

OTHERWISE.

1. REFER TO STRUCTURAL DRAWINGS FOR NOTES ON MASONRY

ALL NEW OPENINGS, GREATER THAN 12" FOR BRICK-SIZE AND 24" FOR

BLOCK-SIZE, INTO MASONRY WALLS SHALL RECEIVE A LINTEL. REFER TO THE

ELECTRICAL, & PLUMBING PLANS FOR NUMBER, LOCATION, AND SIZE OF

3. FILL ALL CMU VOIDS WITH MORTAR OR GROUT AT ALL DOOR JAMBS.

UNDERSIDE OF FLOOR OR ROOF DECK ABOVE, UNLESS NOTED OTHERWISE

5. GYPSUM BOARD APPLIED TO WALLS SHALL BE APPLIED WITH THE BOTTOM

EDGE SPACED NOT LESS THAN 1/4" ABOVE THE FLOOR, INSTALL A CONTINUOUS

ALL TOP-OF-WALL CONDITIONS SHALL BE SEALED TO THE DECK ABOVE,

UNLESS NOTED OTHERWISE. MAINTAIN THE REQUIRED FIRE RATINGS, SMOKE

7. INSTALL BLOCKING BEHIND ALL SURFACE-APPLIED FIXTURES, TRIM, GRAB

BOARDS, WINDOW TREATMENT, WALL OR BASE CABINETS OR COUNTERS, AND

8. FOR EXISTING WALLS SUPPORTING NEW ITEMS, VERIFY THE WALL TYPE

9. INSTALL MOISTURE RESISTANT (M.R.) GWB IN TOILET ROOMS, JANITOR'S

AREAS WITHIN 8 FEET OF SINKS, AND OTHER DAMP OR HIGH HUMIDITY AREAS.

AT ALL EXTERIOR WOOD FRAMING IN CONTACT WITH CONCRETE, WITHIN 18" OF

CLOSETS, SHOWER ROOMS, LOCKER ROOMS, KITCHENS, DARKROOMS, ALL WALL

10. PROVIDE WOOD-PRESERVATIVE TREATED LUMBER (PRESSURE TREATED)

14. LOCATE CONTROL JOINTS IN MASONRY AS SHOWN, OR IF NOT SHOWN, IN

15. ALL COLD-FORMED METAL FRAMING CAVITIES SHALL BE FIRE STOPPED

17. IDENTIFY ALL FIRE-RATED PARTITIONS BY STENCILING THE RATING ON

IN RED OR ORANGE PAINT; EACH RATED WALL SHALL BE IDENTIFIED AT LEAST

EACH SIDE OF THE RATED WALLS ABOVE THE CEILING LINE WITH 4" HIGH LETTERS

PRIOR TO PERFORMING THE WORK TO DETERMINE APPROPRIATE TYPE OF

ANCHOR UNLESS INDICATED OTHERWISE. CONSULT ARCHITECT FOR

11. VERIFY ALL COLD-FORMED METAL FRAMING AND CONNECTION

12. ALL INTERIOR LIGHT GAGE METAL FRAMING IS 6", UNLESS NOTED

13. ALL CMU IS 8"X8"X16" (NOMINAL), UNLESS NOTED OTHERWISE.

ACCORDANCE WITH ACI 530/ACI 530.1, UNLESS NOTED OTHERWISE.

16. PROVIDE ACOUSTICAL INSULATION AT ALL INTERIOR STUD WALL

ONCE AND AT A SPACING NOT GREATER THAN 12 FEET ON CENTER.

WITH A 1-HOUR SEPARATION AT EACH FLOOR LEVEL.

ASSEMBLIES UNLESS NOTED OTHERWISE.

REQUIREMENTS WITH ENGINEER OF EXTERIOR FRAMING SYSTEM.

BARS, SHELVES, CHAIR RAILS, PICTURE RAILS, BASE MOLDINGS, TACK OR MARKER

4. ALL PARTITIONS SHALL EXTEND FROM SUB-FLOOR OR SLAB TO

BEAD OF ACOUSTICAL SEALANT UNDER EACH LAYER OF GWB AT THE

RATINGS, AND ACOUSTICAL RATINGS. COORDINATE THE TOP OF WALL

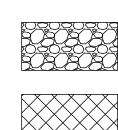
INTERSECTION WITH FLOOR, ON EACH SIDE OF THE WALL.

MISCELLANEOUS ACCESSORIES MOUNTED ON STUD WALLS.

THE GROUND, OR EXPOSED TO THE WEATHER SHALL BE.

CONSTRUCTION WITH THE STRUCTURAL FRAMING

STRUCTURAL DRAWINGS FOR LINTEL REQUIREMENTS. REFER TO MECHANICAL



CONCRETE MASONRY UNIT



CONCRETE

WOOD FRAMING

WOOD BLOCKING

GYPSUM BOARD

PLYWOOD

RIGID INSULATION

SYMBOLS

Room 101 ROOM TAG

WINDOW\GLAZING TAG

SPECIALTY EQUIPMENT\

CASEWORK TAG

XX - WALL TAG

DEMOLITION KEY NOTE

TOILET ACCESSORY TAG

WALL SECTION

PLAN OR SECTION DETAIL

EXTERIOR ELEVATION

INTERIOR ELEVATION

FLOOR LEVEL\VERTICAL ELEVATION COLUMN CENTERLINE

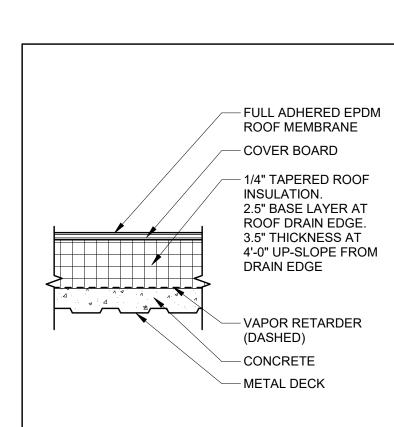
FIRE RATINGS

1 HOUR FIRE RATED PARTITION 2 HOUR FIRE RATED PARTITION 1/2 HOUR FIRE RATED PARTITION

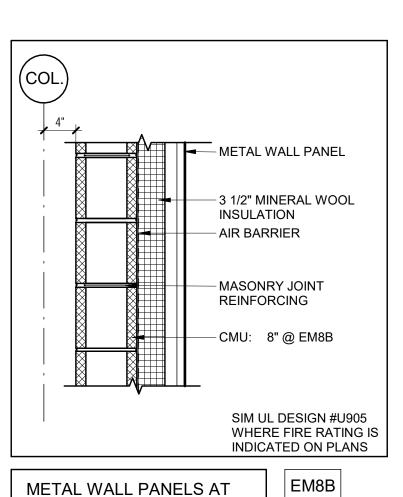
- FULLY ADHERED EPDM ROOF MEMBRANE - COVER BOARD - 1/4" TAPERED ROOF INSULATION. 2.5" BASE LAYER AT ROOF DRAIN EDGE. 3.5" THICKNESS AT 4'-0" **UP-SLOPE FROM** DRAIN EDGE *ヺヺヺヺヺヺヺヺヺヺ*ヺ VAPOR RETARDER (DASHED) - FIRE-RETARDANT TREATED PLYWOOD ROOF DECK SEE ROOF PLAN FOR TAPERED INSULATION LAYOUTS.

SINGLE-PLY MEMBRANE

ROOFING ON METAL DECK



SEE ROOF PLAN FOR TAPERED INSULATION LAYOUTS. SINGLE-PLY MEMBRANE ROOFING ON FLOOR



-8" CMU @ M8A-1 - MASONRY JOINT REINFORCEMENT - SEE STRUCTURAL DETAILS FOR FOOTING/FOUNDATION UL # U905 SIN M8A-1

METAL STUD FURRING

EXTEND GWB 3" ABOVE

- FILL VOIDS AT DECK WITH FG INSUL

PLANS, PROVIDE FIRESTOP SYSTEM AT

CORRIDOR SIDE AND FILL VOIDS AT

STRUCTURE (1" DEFLECTION) GWB &

S6A

1" DEFLECTION SPACE

SYSTEM & PARTITION

TOP ANCHOR

W/ UL LISTED FIRESTOP

DECK WITH MINERAL WOOL.

- ACOUSTICAL BATT INSULATION

STUDS FREE FLOATING

1 LAYER GWB AT E.S.

- ACOUSTICAL SEALANT

1. AT SMOKE PARTITIONS, SEAL ALL PENETRATIONS

TO RESIST THE PASSAGE OF SMOKE PER NFPA 101

METAL STUD PARTITION

FULL HEIGHT

- ANCHOR DEFLECTION TRACK TO

FIN. CLG. U.N.O.

CMU PARTITION FULL HEIGHT

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No. Date Description Revision Schedule

JOB NO. 17056

DRWN. CHK Checker SCALE:

ISSUE 02/19/2018

General Notes & Typical Assemblies

SHEET

CMU BACKUP 1-HOUR FIRE-RATED