**CEILING NOTES**

1. 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 INSTALLATION.

2. CENTER GRID LAYOUT IN ALL ROOMS UNLESS NOTED OTHERWISE.

3. 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 SPRINKLER HEADS.

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 SEPARATIONS.

| | | | |
|---|---|---|---|
| 5i 12'-11" | CEILING TYPE<br>ELEVATION FROM LEVEL | Ø | SQUARE CAN LIGHT |
| | | | ROUND CAN LIGHT |
| | 1X4 RECESSED LIGHT | | SURFACE MOUNTED 1X4 |
| | 2X2 RECESSED LIGHT | | SURFACE MOUNTED 4"X4 |
| | | | PENDANT LIGHT |
| | 2X4 RECESSED LIGHT | WALL | 4' WALL GRAIZER |
| | 4"X2 RECESSED LIGHT | WALL | WALL SCONCE |
| | 4"X4 RECESSED LIGHT | WALL | 2' WALL LIGHT |
| | 4"X6 RECESSED LIGHT | WALL | 4' WALL LIGHT |

**INTERIOR GENERAL NOTES**

1. 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 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.

2. 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.

5. INSTALL TRANSITION STRIPS BETWEEN DISSIMILAR FLOORING MATERIALS.

6. ALL WOOD NOT INDICATED TO BE PAINTED SHALL BE NATURAL FINISH (CLEAR).

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

**ROOF GENERAL NOTES**

1. NOTES APPLICABLE TO ANY AREAS OF NEW ROOFING, OR NEW ROOFING MEMBRANE.

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

3. 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.

4. 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.

5. PROTECT ROOFING MATERIALS FROM CONSTRUCTION OPERATIONS.

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

**VERTICAL CIRCULATION GENERAL NOTES**

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

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

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.

**DOOR AND WINDOW NOTES**

1. PACK MINERAL-FIBER INSULATION IN ALL INTERIOR HOLLOW METAL FRAMES IN STUD WALLS.

2. REFER TO SPECIFICATIONS FOR LOCATIONS OF TEMPERED, LAMINATED, WIRED, AND INSULATING GLASS.

3. PROVIDE DOOR STOPS TO PROTECT WALLS AT ALL LOCATIONS WHERE A DOOR SWING WILL STRIKE THE WALL.

4. CONFIRM EXISTING HARDWARE TYPE/ QUALITY OF "E" EXISTING DOORS TO REMAIN.

**WALL SYSTEMS**

1. REFER TO STRUCTURAL DRAWINGS FOR NOTES ON MASONRY REINFORCEMENT.

2. ALL NEW OPENINGS, GREATER THAN 12" FOR BRICK-SIZE AND 24" FOR BLOCK-SIZE, INTO MASONRY WALLS SHALL RECEIVE A LINTEL. REFER TO THE STRUCTURAL DRAWINGS FOR LINTEL REQUIREMENTS. REFER TO MECHANICAL, ELECTRICAL, & PLUMBING PLANS FOR NUMBER, LOCATION, AND SIZE OF APPLICABLE PENETRATIONS.

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

4. ALL PARTITIONS SHALL EXTEND FROM SUB-FLOOR OR SLAB TO 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 BEAD OF ACOUSTICAL SEALANT UNDER EACH LAYER OF GWB AT THE INTERSECTION WITH FLOOR, ON EACH SIDE OF THE WALL.

6. ALL TOP-OF-WALL CONDITIONS SHALL BE SEALED TO THE DECK ABOVE, UNLESS NOTED OTHERWISE. MAINTAIN THE REQUIRED FIRE RATINGS, SMOKE RATINGS, AND ACOUSTICAL RATINGS. COORDINATE THE TOP OF WALL CONSTRUCTION WITH THE STRUCTURAL FRAMING.

7. 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.

8. FOR EXISTING WALLS SUPPORTING NEW ITEMS, VERIFY THE WALL TYPE PRIOR TO PERFORMING THE WORK TO DETERMINE APPROPRIATE TYPE OF ANCHOR UNLESS INDICATED OTHERWISE. CONSULT ARCHITECT FOR CLARIFICATION IF NEEDED.

9. INSTALL MOISTURE RESISTANT (M.R.) GWB IN TOILET ROOMS, JANITOR'S CLOSETS, SHOWER ROOMS, LOCKER ROOMS, KITCHENS, DARKROOMS, ALL WALL AREAS WITHIN 8 FEET OF SINKS, AND OTHER DAMP OR HIGH HUMIDITY AREAS.

10. PROVIDE WOOD-PRESERVATIVE TREATED LUMBER (PRESSURE TREATED) AT ALL EXTERIOR WOOD FRAMING IN CONTACT WITH CONCRETE, WITHIN 18" OF THE GROUND, OR EXPOSED TO THE WEATHER SHALL BE.

11. VERIFY ALL COLD-FORMED METAL FRAMING AND CONNECTION REQUIREMENTS WITH ENGINEER OF EXTERIOR FRAMING SYSTEM.

12. ALL INTERIOR LIGHT GAGE METAL FRAMING IS 4", UNLESS NOTED OTHERWISE.

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

14. LOCATE CONTROL JOINTS IN MASONRY AS SHOWN, OR IF NOT SHOWN, IN ACCORDANCE WITH ACI 530/ACI 530.1, UNLESS NOTED OTHERWISE.

15. ALL COLD-FORMED METAL FRAMING CAVITIES SHALL BE FIRE STOPPED WITH A 1-HOUR SEPARATION AT EACH FLOOR LEVEL.

16. PROVIDE ACOUSTICAL INSULATION AT ALL INTERIOR STUD WALL ASSEMBLIES UNLESS NOTED OTHERWISE.

17. IDENTIFY ALL FIRE-RATED PARTITIONS BY STENCILING THE RATING ON EACH SIDE OF THE RATED WALLS ABOVE THE CEILING LINE WITH 4" HIGH LETTERS IN RED OR ORANGE PAINT; EACH RATED WALL SHALL BE IDENTIFIED AT LEAST ONCE AND AT A SPACING NOT GREATER THAN 12 FEET ON CENTER.

**GENERAL PATCHING AND REPAIRING NOTES**

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

2. 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.

4. PROVIDE METAL COVER PLATES AT ALL ABANDONED ELECTRICAL DEVICES, FINISHED TO MATCH WALL.

**FLOOR PLANS:**

1. PARTIONS ARE TYPE S4A U.N.O., FURRED PARTITIONS ARE TYPE S2F U.N.O.

2. SEE **A003** LIFE SAFETY PLANS FOR REQUIRED RATINGS OF EXISTING WALLS TO REMAIN.

3. WORK FROM GIVEN DIMENSIONS. IN GENERAL, LARGE-SCALE DETAILS TAKE PRECEDENCE OVER SMALLER SCALE PLANS, ELEVATIONS AND BUILDING SECTIONS. NOTIFY THE ARCHITECT OF ANY DIMENSIONAL DISCREPANCIES PRIOR TO COMMENCING THE WORK, AND DO NOT BEGIN WORK UNTIL SUCH DISCREPANCIES ARE RESOLVED BY THE ARCHITECT.

4. DO NOT SCALE THE DRAWINGS.

5. DIMENSIONS INDICATED AS "CLEAR" SHALL BE MAINTAINED IN CASES OF DISCREPANCY. CLEAR DIMENSIONS ARE TO FACE OF FINISH.

6. UNLESS NOTED OTHERWISE, THE LOCATION OF DOOR FRAMES SHALL BE:
- CMU PARTITIONS: 4" FROM THE ADJACENT WALL TO THE HINGE SIDE OF THE ROUGH OPENING.
- METAL STUD PARTITIONS: 4" FROM THE ADJACENT WALL STUDS TO THE HINGE SIDE OF THE ROUGH OPENING.

7. MASONRY OPENING OR ROUGH OPENING DIMENSIONS INDICATED ARE NOMINAL DIMENSIONS AND MAY NOT MATCH THE ACTUAL DIMENSIONS OF THE PRODUCT. COORDINATE ALL MASONRY OPENINGS AND ROUGH OPENINGS WITH THE ACTUAL WINDOW UNIT, DOORFRAME, CURTAIN WALL/STOREFRONT, OR LOUVER SIZES AND REQUIREMENTS.

8. **DIMENSIONAL CONTROL:**

- **EXTERIOR** DIMENSIONS ARE TO:
- CENTERLINE OF COLUMN
- FACE OF MASONRY
- FACE OF STUD
- FACE OF CONCRETE
- CENTERLINE OF WINDOW OPENING
- ROUGH OPENING
- MASONRY OPENING
- 
- **INTERIOR** DIMENSIONS ARE TO:
- CENTERLINE OF COLUMN
- FACE OF STUD UNLESS NOTED AS CLEAR
- FACE OF EXISTING FINISH MATERIAL
- 
- **EXISTING** DIMENSIONS SHALL BE VERIFIED. REPORT ANY DISCREPANCIES TO THE ARCHITECT.
- 
- 
9. **TYPICAL DETAIL NOTES:**
- THE FOLLOWING NOTES ARE TYPICAL THROUGHOUT THIS PROJECT AND APPLY IN ALL CASES UNLESS SPECIFICALLY NOTED OTHERWISE. THESE NOTES AND ASSOCIATED DETAILS MAY NOT BE DIRECTLY REFERENCED ON THE DRAWINGS:
- ALL COLUMNS ADJACENT TO OR INTEGRAL WITH EXTERIOR WALL CONSTRUCTION SHALL BE ENCLOSED WITHIN THE WALL CONSTRUCTION.
- ALL COLUMNS LOCATED ADJACENT TO OR INTEGRAL WITH CMU OR GWB PARTITIONS SHALL BE ENCLOSED WITHIN THE WALL CONSTRUCTION.
- ALL FREESTANDING COLUMNS SHALL BE ENCLOSED WITH GWB ON METAL LGMF.
- ALL GWB PARTITIONS INTERSECTING MASONRY PARTITIONS, EITHER NEW OR EXISTING, SHALL BE FINISHED WITH A "J" BEAD AND CONTINUOUS SEALANT.
- ALL NEW OPENINGS FOR WINDOWS AND DOORS IN EXISTING MASONRY WALLS SHALL BE TOOTHED IN AT THE JAMBS.
- ALL ROOF LEADERS, HEAT PIPING, SPRINKLER RISERS, PLUMBING VENTS, SANITARY PLUMBING OR MISCELLANEOUS PIPING SHALL BE ENCLOSED WITHIN THE WALL CONSTRUCTION.
- ALL DUCT PENETRATIONS THROUGH FLOORS SHALL BE ENCLOSED IN A CHASE.

10. ALIGN FINISHED FACE OF NEW PARTITIONS WITH FINISH FACE OF EXISTING PARTITIONS WHERE U.N.O.- PATCH, FINISH AND PAINT TO MATCH.

11. WALLS THAT ALIGN TO EXTERIOR WINDOW MULLIONS SHALL BE CENTERED ON MULLION U.N.O.

12. GC RESPONIBLE FOR MAINTAINING RATING OF EXISTING WALLS AS INDICATED IN PLANS AND CODE PLANS.

13. ALL FULL HEIGHT PARTITIONS ARE TO THE UNDERSIDE OF DECK - TYPICAL.

- EXISTING WALL TO REMAIN
- NEW WALL
- RATED WALL - SEE A001 FOR RATING INFO
- EXISTING RATED WALL - SEE A001 FOR RATING INFO
- RATED SMOKE PARTITION - SEE A001 FOR RATING INFO
- AREAS OF LIMITED SCOPE - SEE CONSULTANTS FOR ADDITIONAL SCOPE

**PROJECT GENERAL NOTES**

1. 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 THIS INTENT.

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 TO SETTING FORMS.
- 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 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.

2. 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 Gates**

| Type 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.
3. Beyond hinge side.
4. 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 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).
- 
- SOME ITEMS MAY INDICATE A RANGE IN MOUNTING HEIGHT. MAINTAIN A CONSISTENT MOUNTING HEIGHT, WITHIN THE GIVEN RANGE, THROUGHOUT THE PROJECT, UNLESS NOTED OTHERWISE.

4. 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.

6. 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 FINISH (CLEAR).

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 MATERIALS

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.

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

ABBREIATIONS

| | |
|---|---|
| AB | ANCHOR BOLT |
| AB | AIR BARRIER |
| AC | AIR CONDITIONING |
| ADDL | ADDITIONAL |
| ADJ | ADJUSTABLE |
| AFF | ABOVE FINISHED FLOOR |
| AH | AIR HANDLER |
| AIB | AIR INFILTRATION BARRIER |
| ALT | ALTERNATE |
| ALUM | ALUMINUM |
| AOR | AREA OF REFUGE |
| APPROX | APPROXIMATE |
| ARCH | ARCHITECT(URAL) |
| AROND | AROUND |
| AWP | ACOUSTICAL WALL PANEL |
| BD | BOARD |
| BF | BARRIER FREE |
| BIT | BITUMINOUS |
| BLDG | BUILDING |
| BLKG | BLOCKING |
| BM | BENCHMARK |
| BOT | BOTTOM |
| BO | BOTTOM OF |
| BRK | BRICK |
| BRG | BEARING |
| B/S | BRICK SHELF |
| BSMT | BASEMENT |
| C, CRS | COURSE |
| CAB | CABINET |
| CB | CATCH BASIN |
| CC | CENTER TO CENTER |
| CF | CUBIC FOOT |
| CFMF | COLD FORMED METAL FRAMING |
| CJ | CONTROL JOINT |
| CL | CENTERLINE |
| CLG | CEILING |
| CLR | CLEAR |
| CMT | CERAMIC MOSAIC TILE |
| CMU | CONCRETE MASONRY UNIT |
| CO | CLEANOUT |
| COL | COLUMN |
| CONC | CONCRETE |
| CONC/C | COLORED CONCRETE |
| CONT | CONTINUOUS OR CONTINUE |
| | CONTR CONTRACTOR |
| CPT | CARPET |
| CS | COUNTERSINK |
| CSMT | CASEMENT |
| CT | CERAMIC TILE |
| CWT | CERAMIC WALL TILE |
| CUH | CABINET UNIT HEATER |
| CY | CUBIC YARD |
| DBL | DOUBLE |
| DC | DISPLAY CASE |
| DEMO | DEMOLISH, DEMOLITION |
| DF | DRINKING FOUNTAIN |
| DIA, DIAM | DIAMETER |
| DIM | DIMENSION |
| DIV | DIVISION |
| DMP | DEMOUNTABLE PARTITION |
| DN | DOWN |
| DR | DOOR |
| DTL | DETAIL |
| DWG | DRAWING |
| DWR | DRAWER |
| E | EAST |
| EA | EACH |
| EF | EXHAUST FAN |
| EMHO | ELECTRO MAGNETIC HOLD OPEN |
| EIFS | EXTERIOR INSULATION FINISH SYSTEM |
| EJ | EXPANSION JOINT |
| EL | ELEVATION |
| EP | EPOXY PAINT |
| ELEC | ELECTRICAL |
| ELEV | ELEVATOR |
| EMER | EMERGENCY |
| ENCL | ENCLOSED/ENCLOSURE |
| EQ | EQUAL |
| EQUIP | EQUIPMENT |
| EXH | EXHAUST |
| EXIST | EXISTING |
| EXT | EXTERIOR |
| EW | EYEWASH |
| EWC | ELECTRIC WATER COOLER |
| FB | FIRE BLANKET |
| FBO | FURNISHED BY OWNER |
| FCS | FLOOR COATING SYSTEM |
| FD | FLOOR DRAIN |
| FE | FIRE EXTINGUISHER |
| FEC | FIRE EXTINGUISHER AND CABINET |
| FFE | FINISHED FLOOR ELEVATION |
| FG | FIBERGLASS |
| FHVC | FIRE HOSE AND VALVE CABINET |
| FIN | FINISH(ED) |
| FIN GR | FINISH GRADE |
| FLR | FLOOR(ING) |
| FNDN | FOUNDATION |
| FP | FIREPROOFING |
| FO | FACE OF |
| FRMG | FRAME(ING) |
| FRP | FIBER REINFORCED PLASTIC |
| FRT | FIRE RETARDANT TREATED |
| FSR | FLEXIBLE SHEET ROOFING |
| FT | FOOT(FEET) |
| FTG | FOOTING |
| FTR | FIN TUBE RADIATION |
| FUR | FURRED(ING) |
| FV | FIELD VERIFY |
| FWC | FABRIC WALL COVERING |
| GA | GAUGE |
| GALV | GALVINIZED |
| GB | GRAB BAR |
| GFB | GROUND FACE CMU |
| GL | GLASS, GLAZING |
| GWB | GYPSUM WALLBOARD |
| HARD | HARDENER |
| HB | HOSE BIBB |
| HC | HOLLOW CORE |
| HD | HEAD |
| HDO | HIGH DENSITY OVERLAY |
| HDWD | HARDWOOD |
| HDWR | HARDWARE |
| HM | HOLLOW METAL |
| HORIZ | HORIZONTAL |
| HR | HAND RAIL |
| HS | HIGH SCHOOL |
| HT | HEIGHT |
| HTG | HEATING |
| HVAC | HEATING/VENTILATION/AIR CONDITIONING |
| | IBC INSTALLED BY CONTRACTOR |
| ID | INSIDE DIAMETER |
| IN | INCH (ES) |
| INCL | INCLUDE (D), (ING) |
| INFO | INFORMATION |
| INSUL | INSULATED |
| INT | INTERIOR |
| INV | INVERT |
| JT | JOINT |
| KIT | KITCHEN |
| LAB | LABORATORY |
| LAM | LAMINATE (D) |
| LAV | LAVATORY |
| LB | POUND (S) |
| LCC | LEAD COATED COPPER |
| LF | LINEAR FOOT |
| LH | LEFT HAND |
| LOC'N | LOCATION |
| LW | LIGHTWEIGHT (CMU) |
| MAS | MASONRY |
| MATL | MATERIAL |
| MAX | MAXIMUM |
| MC | MEDICINE CABINET |
| MCWF | MULTI COLOR WALL FINISH |
| MDO | MEDIUM DENSITY OVERLAY |
| MECH | MECHANICAL |
| MED | MEDIUM |
| MF | MEMBRANE FLASHING |
| MFR | MANUFACTURER |
| MH | MANHOLE |
| MIN | MINIMUM |
| MISC | MISCELLANEOUS |
| MLDG | MOULDING, MOULDING |
| MO | MASONRY OPENING |
| MR | MOISTURE RESISTANT |
| MRGB | MOISTURE RESISTANT GYPSUM BOARD |
| MS | MOP SINK |
| MSF | METAL STUD FRAMING |
| MTL | METAL |
| N | NORTH |
| NA | NOT APPLICABLE |
| NIC | NOT IN CONTRACT |
| NO | NUMBER |
| NOM | NOMINAL |
| NRC | NOISE REDUCTION COEFFICIENT |
| NTS | NOT TO SCALE |
| O/ | OVER |
| OC | ON CENTER |
| OD | OUTSIDE DIAMETER |
| OFS | OVERFLOW SCUPPER |
| OP | OPAQUE |
| OH | OVERHEAD |
| OPH | OPPOSITE HAND |
| OPNG | OPENING |
| OPP | OPPOSITE |
| OPS | OPERABLE PANEL SYSTEM |
| P, PTD | PAINT |
| PC | PRECAST CONC. |
| PERF | PERFORATED |
| PERIM | PERIMETER |
| PRKG | PARKING |
| PL | PLATE |
| PLAM | PLASTIC LAMINATE |
| PLYWD | PLYWOOD |
| PSF | POUNDS PER SQUARE FOOT |
| PSI | POUNDS PER SQUARE INCH |
| PT | PRESSURE TREATED |
| PTD | PAPER TOWEL DISPENSER |
| PTN | PARTITION |
| PVC | POLYVINYL CHLORIDE |
| PVMT | PAVEMENT |
| QR | QUARTER ROUND |
| QT | QUARRY TILE |
| | RE: REFERENCE |
| REF