

CEILING NOTES

- 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.
- 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 REGULAR CEILING TILES. UNLESS NOTED OTHERWISE. THIS SHALL INCLUDE, BUT NOT BE LIMITED TO, LIGHT FIXTURES, DIFFUSERS, SPEAKERS, SMOKE DETECTORS, AND SPRINKLER HEADS.
- 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.

	CEILING TYPE		SQUARE CAN LIGHT
	ELEVATION FROM LEVEL		ROUND CAN LIGHT
	1X4 RECESSED LIGHT		SURFACE MOUNTED 1X4
	2X2 RECESSED LIGHT		SURFACE MOUNTED 4'X4
	2X4 RECESSED LIGHT		PENDANT LIGHT
	4'X2 RECESSED LIGHT		4' WALL GRAZER
	4'X4 RECESSED LIGHT		2' WALL LIGHT
	4'X8 RECESSED LIGHT		4' WALL LIGHT

INTERIOR GENERAL NOTES

- ALL MOUNTING HEIGHTS AND CLEARANCES AT TOILET ROOMS AND SHOWERS 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.
- 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.
- 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.
- INSTALL COAT HOOKS AT DOORS AND WALLS.
- INSTALL TRANSITION STRIPS BETWEEN DISSIMILAR FLOORING MATERIALS.
- 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 250 LBS AT ANY POINT.

ROOF GENERAL NOTES

- NOTES APPLICABLE TO ANY AREAS OF NEW ROOFING, OR NEW ROOFING MEMBRANE.
- 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.
- 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.
- PROTECT ROOFING MATERIALS FROM CONSTRUCTION OPERATIONS.
- PROVIDE CURBS AND PRESSURE TREATED WOOD BLOCKING AS REQUIRED FOR ALL ROOF MOUNTED EQUIPMENT, UNLESS NOTED OTHERWISE.

VERTICAL CIRCULATION GENERAL NOTES

- HANDRAIL AND GUARDRAIL COMPONENTS SHALL BE ABLE TO WITHSTAND A HORIZONTAL LOAD OF 250 POUNDS AT ANY POINT.
- GUARDRAILS SHALL NOT ALLOW THE PASSAGE OF A 4-INCH SPHERE BETWEEN MEMBERS.
- 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

- PACK MINERAL-FIBER INSULATION IN ALL INTERIOR HOLLOW METAL FRAMES IN STUD WALLS.
- REFER TO SPECIFICATIONS FOR LOCATIONS OF TEMPERED, LAMINATED, WIRED, AND INSULATING GLASS.
- PROVIDE DOOR STOPS TO PROTECT WALLS AT ALL LOCATIONS WHERE A DOOR SWING WILL STRIKE THE WALL.
- CONFIRM EXISTING HARDWARE TYPE/QUALITY OF "E" EXISTING DOORS TO REMAIN.

WALL SYSTEMS

- REFER TO STRUCTURAL DRAWINGS FOR NOTES ON MASONRY REINFORCEMENT.
- 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.
- FILL ALL CMU VOIDS WITH MORTAR OR GROUT AT ALL DOOR JAMBS.
- ALL PARTITIONS SHALL EXTEND FROM SUB-FLOOR OR SLAB TO UNDERSIDE OF FLOOR OR ROOF DECK ABOVE, UNLESS NOTED OTHERWISE.
- GYPSUM BOARD APPLIED TO WALLS SHALL BE APPLIED WITH THE BOTTOM EDGE SPACED NOT LESS THAN 14" 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.
- 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.
- 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.
- 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.
- INSTALL MOISTURE RESISTANT (MR) 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.
- 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 SURFACE OF ROOFS OR SLABS PRIOR TO SETTING FORMS.
- VERIFY ALL COLD-FORMED METAL FRAMING AND CONNECTION REQUIREMENTS WITH ENGINEER OF EXTERIOR FRAMING SYSTEM.
- ALL INTERIOR LIGHT GAGE METAL FRAMING IS 4", UNLESS NOTED OTHERWISE.
- ALL CMU IS 8"X8"X16" (NOMINAL), UNLESS NOTED OTHERWISE.
- LOCATE CONTROL JOINTS IN MASONRY AS SHOWN, OR IF NOT SHOWN, IN ACCORDANCE WITH ACI 308.3R-03, UNLESS NOTED OTHERWISE.

GENERAL PATCHING AND REPAIRING NOTES

- 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.
- MAINTAIN FIRE RATINGS, SMOKE RATINGS, AND ACOUSTICAL RATINGS.
- PROVIDE METAL COVER PLATES AT ALL ABANDONED ELECTRICAL DEVICES, FINISHED TO MATCH WALL.

FLOOR PLANS

- PARTIONS ARE TYPE SA4 U.N.O., FURRED PARTITIONS ARE TYPE S2F U.N.O.
- SEE A003 LIFE SAFETY PLANS FOR REQUIRED RATINGS OF EXISTING WALLS TO REMAIN.
- WORK FROM GIVEN DIMENSIONS. IN GENERAL, LARGE-SCALE DETAILS TAKE PRECEDENCE OVER SMALLER SCALE DETAILS. 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.
- DO NOT SCALE THE DRAWINGS.
- DIMENSIONS INDICATED AS "CLEAR" SHALL BE MAINTAINED IN CASES OF DISCREPANCY. CLEAR DIMENSIONS ARE TO FACE OF FINISH.
- 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.
- 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.
- 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.

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 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 "P" 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.
- WALLS THAT ALIGN TO EXTERIOR WINDOW MULLIONS SHALL BE CENTERED ON MULLION U.N.O.
- GC RESPONSIBLE FOR MAINTAINING RATING OF EXISTING WALLS AS INDICATED IN PLANS AND CODE REQUIREMENTS.
- 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

- THESE GENERAL NOTES ARE INTENDED TO COMPLIMENT THE CONTRACT DOCUMENTS. REFER TO THE CONTRACT DOCUMENTS FOR DETAILED INFORMATION AND ADDITIONAL REQUIREMENTS.
- 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.
- 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.
- FAILURE OF THE DRAWINGS OR SPECIFICATIONS TO INDICATE EACH INCIDENTAL SHALL NOT RELIEVE THE CONTRACTOR FROM PROVIDING THE DESIGN, LOCATION, DESCRIBE THE QUALITY LEVEL AND CONSTRUCTION TECHNIQUES IN A GENERAL SENSE ONLY.
- ALL DETAILS ARE TYPICAL. WHAT IS SHOWN IN ONE CONDITION APPLIES TO ALL OTHER SIMILAR CONDITIONS, UNLESS NOTED OTHERWISE.
- 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.
- COORDINATE THE WORK OF ALL SUBCONTRACTORS.
- DO NOT PENETRATE STRUCTURAL BEAMS, COLUMNS, OR SHEAR WALLS UNLESS SPECIFICALLY DETAILED OTHERWISE.
- 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.
- DOUBLE DISPLAY CASE
- DEMOLISH, DEMOLITION
- DRINKING FOUNTAIN
- DIA, DIAM DIAMETER
- DIV DIMENSION
- DMP DIVISION
- DND DEMOUNTABLE PARTITION
- DN DOWN
- DR DOOR
- DTL DETAIL
- DWG DRAWING
- DWR DRAWER
- E EAST
- EA EACH
- EAF EXHAUST FAN
- EMHO ELECTRO MAGNETIC HOLD OPEN
- EFS EXTERIOR INSULATION FINISH SYSTEM
- EL EXPANSION JOINT
- ELEV ELEVATION
- EP EPOXY PAINT
- ELEC ELECTRICAL
- ELEV ELEVATOR
- EMER EMERGENCY
- ENCL ENCLOSED/ENCLOSURE
- EQ EQUAL
- EQUI EQUIPMENT
- EXH EXHAUST
- EXIST EXISTING
- EXT EXTERIOR
- EW EYEWASH
- EW ELECTRIC WATER COOLER
- FB FIRE BLANKET
- FCS FURNISHED BY OWNER
- FCS FLOOR COATING SYSTEM
- FD FLOOR DRAIN
- FE FIRE EXTINGUISHER
- FEC FIRE EXTINGUISHER AND CABINET
- FPE FINISHED FLOOR ELEVATION
- FL FIBERGLASS
- FHW FIRE HOSE AND VALVE CABINET
- FIN FINISH GRADE
- FLR FLOORING
- FN DN FOUNDATION
- FP FIREPROOFING
- FO FACE OF
- FRNG FRAMING
- FRT FIBER REINFORCED PLASTIC
- FRT FIRE RETARDANT TREATED
- FRS FLEXIBLE SHEET ROOFING
- FT FOOT(FEET)
- FTG FOOTING
- FR FIN TUBE RADIATION
- FUR FURDURING
- FV FIELD VERIFY
- FWC FABRIC WALL COVERING
- GA GAUGE
- GALV GALVANIZED
- GB GRAB BAR
- GFB GROUND FACE CMU
- GL GLASS, GLAZING
- GWB GYPSUM WALLBOARD
- HARD HARDENER
- HS 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
- HTO HEATING
- HVAC HEATING/VENTILATION/AIR CONDITIONING
- IBC INSTALLED BY
- ID INSIDE DIAMETER
- IN INCH (ES)
- INCL INCLUDE (D), (ING)
- INFO INFORMATION
- INSUL INSULATED
- INT INTERIOR
- INVT INVERT
- IT 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)

- 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.
- MAINTAIN FIRE RATINGS, SMOKE RATINGS, AND ACOUSTICAL RATINGS.
- PROVIDE METAL COVER PLATES AT ALL ABANDONED ELECTRICAL DEVICES, FINISHED TO MATCH WALL.

GENERAL ARCHITECTURAL NOTES

- THE DRAWINGS USE A SYSTEM OF KEYS TO NOTATION ON PLANS, ELEVATIONS AND DETAILS. INSTRUCTIONS FOR SPECIFIC COMPONENTS OF THE WORK ARE KEYS TO THE DRAWINGS. BUILDING SYSTEMS (PARTITIONS, ROOF & FOUNDATION) ARE KEYS 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 EXCEPT FROM 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN:

Table 404.2.4.1 Maneuvering Clearances at Manual Swinging Doors and Gates			
Type of Use	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)
	Push	48 inches (1220 mm)	0 inches (0 mm) ¹
From hinge side	Pull	60 inches (1525 mm)	36 inches (915 mm)
	Push	54 inches (1370 mm)	42 inches (1065 mm)
From latch side	Pull	42 inches (1065 mm) ²	24 inches (610 mm)
	Push	42 inches (1065 mm) ²	24 inches (610 mm) ²

1. Add 12 inches (305 mm) if closer and latch are provided.
2. Add 6 inches (152 mm) if closer and latch are provided.
3. Beyond hinge side.
4. Add 6 inches (152 mm) if closer is provided.
- 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.
- MAINTAIN CLEAR DIMENSIONS IN ACCORDANCE WITH THE LATEST VERSION OF THE ADA ACCESSIBILITY GUIDELINES (ADAAG).
- ALL GRAB BAR COMPONENTS SHALL BE ABLE TO WITHSTAND A LOAD OF 250 LBS 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.
- ALL EXPOSED WOOD NOT INDICATED TO BE PAINTED SHALL BE NATURAL FINISH (CLEAR).
- 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.
- PATCH AND LEVEL EXISTING SUBFLOORS TO RECEIVE NEW FLOOR FINISHES AS INDICATED IN THE ROOM FINISH SCHEDULE.
- 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.

ABBREVIATIONS

AB	ANCHOR BOLT	MAS	MASONRY
AC	AIR BARRIER	MATL	MATERIAL
AC	AIR CONDITIONING	MAX	MAXIMUM
ADDL	ADDITIONAL	MC	MEDICINE CABINET
ADJ	ADJUSTABLE	MWCF	MULTI COLOR WALL FINISH
AFB	ABOVE FINISHED FLOOR	MDO	MEDIUM DENSITY OVERLAY
AH	AIR HANDLING	MECH	MECHANICAL
AIB	AIR INFILTRATION BARRIER	MED	MEDIUM
ALT	ALTERNATE	MFR	MEMBRANE FLASHING
ALUM	ALUMINUM	MH	MANHOLE
AOR	AREA OF REFUGE	MIN	MINIMUM
APPROX	APPROXIMATE	MISC	MISCELLANEOUS
ARCF	ARCHITECTURAL	MLDG	MOULDING, MOULDING
ARND	AROUND	MSO	MASONRY OPENING
AW	ACCOUSTICAL WALL PANEL	MR	MOISTURE RESISTANT
BD	BOARD	MRGB	MOISTURE RESISTANT GYPSUM BOARD
BF	BARRIER FREE	MOP	MOP SINK
BIT	BITUMINOUS	MSF	METAL STUD FRAMING
BLDG	BUILDING	MTL	METAL
BLKG	BLOCKING		
BM	BENCHMARK	N	NORTH
BTM	BOTTOM OF	NA	NOT APPLICABLE
BRK	BRICK	NIC	NOT IN CONTRACT
BRS	BEARING	NO	NO NUMBER
BS	BRICK SHELF	NOM	NOMINAL
BSMT	BASEMENT	NRC	NOISE REDUCTION COEFFICIENT
		N/S	NOT TO SCALE
C, CRS	COURSE	O	OVER
CAB	CABINET	OC	ON CENTER
CB	CATCH BASIN	OD	OUTSIDE DIAMETER
CC	CENTER TO CENTER	OF	OVERFLOW SCUPPER
CCF	CURB FOOT	OPAQ	OPAQUE
CJ	CONTROL JOINT	OH	OVERHEAD
CL	CENTERLINE	OPH	OPPOSITE HAND
CLG	CEILING	OPG	OPPOSITE OPENING
CLR	CLEAR	OPP	OPPOSITE
CMT	CERAMIC TILE	OPS	OPERABLE PANEL SYSTEM
CMU	CONCRETE MASONRY UNIT		
CO	CLEANOUT	P, PTD	PAINT
COL	COLUMN	PC	PRECAST CONC.
CONC	CONCRETE	PERF	PERFORATED
CONC	COLORED CONCRETE	PERIM	PERIMETER
CONT	CONTINUOUS OR CONTINUE	PRKG	PARKING
CONTR	CONTRACTOR	PL	PLATE
CARPET	CARPET	PLAM	PLASTIC LAMINATE
CPS	COUNTERSINK	PLYWD	PLYWOOD
CSEMT	CASEMENT	PSF	POUNDS PER SQUARE FOOT
CWT	CERAMIC TILE	PSI	POUNDS PER SQUARE INCH
CUH	CABINET UNIT HEATER	PT	PRESSURE TREATED
CY	CUBIC YARD	PTD	PAPER TOWEL DISPENSER
		PVMT	PARTITION
DBL	DOUBLE	PVC	POLYVINYL CHLORIDE
DC	DISPLAY CASE	PM	PAVEMENT
DEMO	DEMOLISH, DEMOLITION	QR	QUARTER ROUND
DIA	DIAMETER	QT	QUARRY TILE
DIV	DIVISION		
DND	DEMOUNTABLE PARTITION	REF	REFRIGERATOR
DN	DOWN	REQD	REQUIRED
DR	DRINKING FOUNTAIN	REV	REVISION (S), REVISED
DTL	DETAIL	RL	RAIN LEADER
DWG	DRAWING	RFL	RUBBER FLOOR
DWR	DRAWER	RH	RIGHT HAND
E	EAST	RM	ROOM
EA	EACH	RO	RIGHT OF WAY
EAF	EXHAUST FAN	S	SOUTH
EMHO	ELECTRO MAGNETIC HOLD OPEN	SAT	SUSPENDED ACOUSTICAL TILE
EFS	EXTERIOR INSULATION FINISH SYSTEM	SC	SOLID CORE
EL	EXPANSION JOINT	SCHED	SCHEDULE
ELEV	ELEVATION	SD	STORM DRAIN, SOAP DISPENSER
EP	EPOXY PAINT	SECT	SECTION
ELEC	ELECTRICAL	SF	SQUARE FOOT
ELEV	ELEVATOR	SGL	SAFETY GLASS
EMER	EMERGENCY	SHWR	SHOWER
ENCL	ENCLOSED/ENCLOSURE	SH	SHEET
EQ	EQUAL	SHTG	SHATHING
EQUI	EQUIPMENT	SLT	SEALANT
EXH	EXHAUST	SNR	SANITARY NAPKIN RECEPTOR
EXIST	EXISTING	SP	SPECIAL PAINT
EXT	EXTERIOR	SPEC	SPECIFICATION
EW	EYEWASH	SPKR	SPEAKER
EW	ELECTRIC WATER COOLER	SQ	SQUARE
FB	FIRE BLANKET	SS	STAINLESS STEEL
FCS	FURNISHED BY OWNER	STD	STANDARD DIMENSION CLASS
FCS	FLOOR COATING SYSTEM	STD	STANDARD
FD	FLOOR DRAIN	STL	STEEL
FE	FIRE EXTINGUISHER	STOR	STORAGE
FEC	FIRE EXTINGUISHER AND CABINET	STR	STRUCTURAL
FPE	FINISHED FLOOR ELEVATION	STR	STRUCTURE/STRUCTURAL
FL	FIBERGLASS	SUPT	SUPPORT
FHW	FIRE HOSE AND VALVE CABINET	SUSP	SUSPENDED
FIN	FINISH GRADE	SV	SHEET VINYL
FLR	FLOORING		
FN DN	FOUNDATION		
FP	FIREPROOFING		
FO	FACE OF		
FRNG	FRAMING		
FRT	FIBER REINFORCED PLASTIC		
FRT	FIRE RETARDANT TREATED		
FRS	FLEXIBLE SHEET ROOFING		
FT	FOOT(FEET)		
FTG	FOOTING		
FR	FIN		