

ABBREVIATIONS

ACM	Asbestos, Containing Material
A.F.F.	Above Finish Floor
AP	Access panel
ACT	Acoustical Ceiling Tile
ADDL	Additional
ADJ	Adjacent, Adjustable
AC	Air Conditioning
ALUM	Aluminum
∠	Angle
ANOD	Anodized
ARCH, ARCHT	Architectural
B	At
AXO	Axonometric
B	Base
BSMT	Basement
BM	Beam
BR	Bedroom
BTWN	Between
BLK'G	Blocking
BD	Board
B.S. & A.	Board of Standards and Appeals
BOTT, B.O.	Bottom (of)
BLDG	Building
CABT	Cabinet, Cabinetry
CH	Ceiling Height
CPT	Carpet
CLG	Ceiling
CNU	Concrete Masonry Unit
CTR	Center
CT	Center Line
CL	Ceramic Tile
CLR	Clear
COL	Column
COORD	Coordinate
CONC	Concrete
COND	Condition
CONSTR	Construction
CONT	Continuous
CORR	Corridor
DIA	Detail
DIF	Diameter
DIFF	Diffuser
DIM	Dimension
DR	Door
DBL	Double
DN	Down
DW	Dish Washer
DWR	Drawer
DWS	Drawing
EA	Each
EL	Elevation
ELEV	Elevator
ELEC	Electrical
ENCS	Encasement
EQ	Equal
EX'G	Existing
EXT	Exterior
EXTR	Extended
F.O.	Face of
FSTN	Fashion
FIN	Finish
FINX	Fixture
FL	Floor
FLG	Flooring
FLUR	Fluorescent
FPSC	Fire Proof Self-Closing Door
FRMG	Framing
FT	Foot of Feet
FURR	Furring
GC	General Contractor
GL	Glass
GFI	Ground Fault Interrupter
GWB	Gypsum Wall Board
HAC	Handicapped
HMC	Hardwood
HWD	Handrail
HTR	Height
HT	Hollow Metal
INCD	Incandescent
INCL	Including
INT	Interior
JAN	Janitor
JT	Joint
JAMT	Laminated
LT	Light
LWT	Lightweight
LIN	Linear, Linen
LP	Low Point
MFR	Manufacturer
MBR	Master Bedroom
MAT	Material
MAX	Maximum
MC	Medicine Cabinet
MCL	Metal
M	Master
M	Microwave
MIN	Minimum
MIR	Mirror
MTD	Mounted
NEC	Necessary
NOM	Nominal
N.I.C.	Not in Contract
N.T.S.	Not to Scale
O.C.	On Center
OPP	Opposite
OPP	Opposite
PT, PTD	Paint, Painted
PNL	Panel
PARNTN, PTN	Partition
PLAS	Plaster
P.LAM	Plastic Laminate
P	Plate
FLEXI	Flexiglass
PLY	Plywood
QTY	Quantity
R	Raised
RAD	Radiant, Radiator
RECT	Rectangular
REF	Refrigerator
RCP	Reflected Ceiling Plan
REQD	Required
RN	Room
SCHED	Schedule
SECT	Section
SH	Shelf
SIM	Similar
S.C.	Solid Core
S.P.	Solid Surfacing
SPEC	Specification
S.S.	Stainless steel
ST	Stone
STL	Steel
STN	Station
STRCT	Structural, Structure
SURR	Surround
SUSP	Suspended
T	Tile
TEL	Telephone
TERZ	Terrazzo
THK	Thick, Thickness
T.B.D.	To Be Determined
T&B	Top and Bottom
T.O.	Top of
TYP	Typical
U.O.N.	Unless Otherwise Noted
UND	Underlaid
VCT	Vinyl Composition Tile
VERT	Vertical
VEN	Vener
V.I.F.	Verify In Field
W	Wash
W.C.	Water Closet
W/D	Washer/Dryer
WP	Waterproofing
WPS	Weights
WINDW	Window
W	Wood

SAFETY NOTES

- I. GENERAL:
- A) ALL DEMOLITION, REPAIRS & ALTERATIONS TO BE DONE IN ACCORDANCE WITH THE NY STATE BLDG CODE & ALL OTHER REGULATIONS & AGENCIES HAVING JURISDICTION.
- B) ANY DAMAGES TO WALL, & FLOOR FINISHES IN ANY OF THE COMMON AREAS OF THE BLDG AFFECTED BY THE WORK SHALL BE REPAIRED BY GC.
- C) GC TO PROVIDE REQUIRED TEMPORARY BRACINGS & SHORINGS WHEREVER ANY STRUCTURAL WORK IS INVOLVED.
2. MEANS OF EGRESS:
- A) ALL EX'G MEANS OF EGRESS FROM THE BLDG TO BE MAINTAINED CLEAR & FREE OF ALL OBSTRUCTIONS SUCH AS BLDG MATERIALS, TOOLS, ETC.
3. FIRE SAFETY:
- A) ALL BLDG MATERIALS STORED AT THE CONSTR. AREA & OR ANY AREA OF THE BLDG ARE TO BE SECURED IN A LOCKED AREA IN AN ORDERLY FASHION. ACCESS TO SUCH AREAS TO BE CONTROLLED BY OWNER AND/OR GC.
- B) ALL FLAMMABLE MATERIALS ARE TO BE KEPT TIGHTLY SEALED IN THEIR MFR'S CONTAINERS, TO BE KEPT AWAY FROM HEAT & IN AN ADEQUATELY VENTILATED SPACE.
- C) ALL ELECTRICAL POWER TO BE SHUT OFF WHERE CONDUIT IS EXPOSED. ALL ELECTRICAL POWER IN THE CONSTRUCTION AREA TO BE SHUT OFF AFTER WORKING HOURS.
- D) AT ALL TIMES, GC TO MAKE SURE THERE IS NO LEAKAGE OF NATURAL GAS OR ANY FLAMMABLE GAS USED IN CONSTR. IN THE BLDG.
4. DUST CONTROL, NOISE HOURS, PROTECTION AND NOISE:
- A) GC SHALL MINIMIZE & CONFINED TO THE IMMEDIATE CONSTR. AREA DEBRIS, DIRT & DUST FROM PERMEATING OTHER PARTS OF THE BLDG DURING CONSTR. ALL MATERIALS & RUBBISH WILL BE PLACED IN BARRELS OR BAGS BEFORE BEING REMOVED FROM THE AREA OF WORK.
- B) DEBRIS, DUST & DIRT WILL BE CLEARED FROM THE BLDG REGULARLY TO AVOID ANY EXCESSIVE ACCUMULATION.
- C) IF LEAD PAINT OR ACM IS ENCOUNTERED, IT SHALL BE HANDLED & ABATED BY LICENSED CONTRACTOR IN ACCORDANCE WITH FEDERAL & NY STATE LAWS.
5. CONSTRUCTION THAT REQUIRES INTERRUPTION OF HEATING, WATER OR ELECTRICAL SERVICES IN THE BLDG, SHALL BE COORDINATED BETWEEN GC AND THE COLLEGE & SHALL NOT DELAY SCHEDULE.
6. CAMPUS REQUIRES A MIN OF 72 HOURS ADVANCED NOTICE FOR ANY REQUESTED SHUTDOWNS OR DISRUPTIONS TO CAMPUS UTILITIES.
7. STRUCTURAL SAFETY: NO STRUCTURAL WORK SHALL BE DONE THAT MAY ENDANGER THE OCCUPANTS.

PURCHASE COLLEGE NOTES

- I. ALL CONTRACTORS & SUB-CONTRACTORS SHALL WEAR VISIBLE, EASILY IDENTIFIABLE ID BADGES.
2. LOUD, NOISY, DISRUPTIVE WORK (DRILLS, SAWS, POWER TOOLS, ETC.) SHALL BE COORDINATED WITH COLLEGE REPRESENTATIVE TO MINIMALLY DISTURB FUNCTIONING IN THE REST OF THE BLDG.
3. REFER TO APPENDIX "A" SPECIAL CONDITIONS FOR CONSTRUCTION FOR ADDITIONAL REQUIREMENTS BY THE COLLEGE.
4. ALL ADJOINING PROPERTY AFFECTED BY ANY OPERATIONS SHALL BE PROTECTED PER REQUIREMENTS OF CHAPTER 33 OF THE NY STATE BUILDING CODE.
5. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE PROTECTION OF CONDITIONS & MATERIALS WITHIN & ADJACENT TO THE PROPOSED CONSTR. AREA. THE CONTRACTOR SHALL DESIGN & INSTALL ADEQUATE SHORING & BRACING FOR ALL CONSTR. OR REMOVAL TASKS. THE CONTRACTOR SHALL HAVE COMPLETE RESPONSIBILITY FOR ANY DAMAGE OR INJURIES CAUSED BY OR DURING THE EXECUTION OF THE WORK.
6. THE CONTRACTOR SHALL PROVIDE, INSTALL & MAINTAIN AIR FILTERS TO PROTECT FRESH AIR INTAKES, LOUVERS & HVAC UNITS AS REQD AT LOCATIONS DETERMINED BY THE COLLEGE.

FEMA FLOOD DATA & USGS GROUNDWATER DATA

- I. PER THE FEMA FLOOD INSURANCE RATE MAP, 2013 "PRELIMINARY," AS WELL AS THE 2007 MAP NUMBER 3619C0227E, EFFECTIVE ON 09/28/2007, THIS BUILDING LIES OUTSIDE THE 0.2% ANNUAL CHANCE FLOOD PLAIN.
2. GROUND WATER IS NOT OF CONCERN IN THIS PROJECT, AS THE PROPOSED WORK IS CONFINED ENTIRELY TO SELECTED INTERIOR UPGRADE OF SELECTED BUILDINGS, ABOVE GRADE.
3. THE BLDG IS NOT LOCATED IN A SPECIAL FLOOD HAZARD AREA.

2020 ENERGY CONSERVATION CONSTRUCTION CODE OF NEW YORK STATE

- I. STATEMENT OF COMPLIANCE.
- TO THE BEST OF MY KNOWLEDGE, BELIEF & PROFESSIONAL JUDGMENT, ALL WORK UNDER THIS APPLICATION IS IN COMPLIANCE WITH THE 2020 NYS ECCC.
2. COM-CHECK ANALYSIS FOR INTERIOR LIGHTING ARE PROVIDED ON ELECTRICAL DRAWINGS.
3. REFER TO MEP DRAWINGS FOR SPECIFIC ENERGY CODE COMPLIANCE PER TRADE.

BUILDING DEPARTMENT NOTES

- I. ALL DOORS MUST COMPLY WITH NYS REGULATIONS REGARDING INCOMBUSTIBLE MATERIALS.
2. ALL WOOD TO BE USED IN THE CONSTR. SHALL BE FIRE RETARDANT TREATED WOOD.
3. FIRE-STOPPING SHALL BE AS REQD BY NYS BLDG CODE CHAPTER 17 SECTION 1705.17.
4. ALL INTERIOR FINISHES SHALL COMPLY W/ THE NYS BLDG CODE CHAPTER 8 INTERIOR FINISHES.
5. ALL MATERIALS, ASSEMBLIES, FORMS & METHODS OF CONST & SERVICE EQUIP SHALL COMPLY W/ THE NY STATE BLDG CODE CHAPTER 1 SECTION 104: MATERIALS, EQUIPMENT & METHODS OF CONSTRUCTION.
7. ALL WORK MUST COMPLY W/ CHAPTER II OF THE 2020 NYS BUILDING CODE, ANSI A117.1/2009 & ALL CODES ASSOCIATED WITH THE AMERICANS WITH DISABILITIES ACT (ADA).
9. ALL PARTITIONS OF PUBLIC CORRIDORS, HALL PASSAGES, & OTHER PERMANENT PARTITIONS TO BE OF 1 HOUR FIRE RESISTIVE RATINGS WITH 3/4 HOUR APPROVED TYPE DOOR.
10. ALL MECHANICAL SPACES 1' SHIFTS TO BE OF 2 HOUR FIRE RESISTIVE RATINGS WITH 1 1/2 HOUR APPROVED TYPE DOOR.
11. HANG CEILING TO CONFORM WITH NYS BLDG CODE CHAPTER 7 FOR CLASS 1 FIREPROOFING.
12. ALL METAL STUD PARTITIONS TO BE CONSTRUCTED IN ACCORDANCE NYS BUILDING CODE CHAPTER 7 & 22 & ALL APPLICABLE INDUSTRY STANDARDS.
13. SPECIAL & PROGRESS INSPECTIONS SHALL BE CARRIED OUT IN ACCORDANCE W/ CHAPTER 17 OF THE NYS BUILDING CODE.
- SPECIAL INSPECTION CODE REF.
1. FIRE RESISTANT PENETRATIONS & JOINTS PROGRESS INSPECTION CODE REF. BC 1705.17
2. ENERGY CODE COMPLIANCE CODE REF. BC 109.3.5
3. FINAL CODE REF. IRC/NY 101-10
- IN ADDITION TO ABOVE INSPECTIONS, REFER TO MEP DWGS FOR REQUIRED SPECIAL INSPECTIONS PER EACH TRADE.
14. CONTRACTOR IS RESPONSIBLE FOR ARRANGING SPECIAL INSPECTIONS REQD FOR FINAL SIGN-OFFS W/ AUTHORITIES HAVING JURISDICTION. OWNER SHALL RETAIN TESTING FIRMS & SPECIAL INSPECTION AGENCIES.

ACCESSIBILITY DESIGN NOTES:

ACCESSIBILITY REGULATION AS PER:

- CHAPTER II OF 2020 NYS BUILDING CODE
- 106/ANSI A 117.1 -2009 AND ADA
- 2010 ADA STANDARDS FOR ACCESSIBLE DESIGN

- I. ACCESSIBLE ROUTE: ALL SANITARY FACILITIES SHALL BE ON ACCESSIBLE ROUTE WITH MIN WIDTH OF 36".
2. ALL DOORWAYS LEADING TO SUCH SANITARY FACILITIES SHALL HAVE:
- A) A CLEAR UNOBSTRUCTED OPENING WIDTH OF 32"
- B) A LEVEL & CLEAR AREA FOR A MIN DEPTH OF 60" IN THE DIRECTION OF THE DOOR SWING AS MEASURED AT RIGHT ANGLES TO THE PLANE OF THE DOOR IN ITS CLOSED POSITION, & 48" WHERE THE DOOR SWINGS AWAY FROM THE LEVEL, & CLEAR AREA.
- C) DOOR MANEUVERING CLEARANCES, AS PER 2009 404.2.3, FIG. 404.2.3.2 & TABLE 404.2.3.2, SEE SHEET A-003
- D) PERMITTED CHANGE IN LEVEL IN FLOOR SURFACES SHALL NOT EXCEED 1/4" BEFORE MAX HEIGHT OF BEVEL 1/4" AS PER ANSI 2004 303, SEE ADA DETAIL ON SHEET A-502.
- E) IF PROVIDED, THRESHOLDS AT DOORWAYS SHALL BE 1/2" MAX IN HEIGHT.
- EXCEPTION: AN EX'G OR ALTERED THRESHOLD SHALL BE PERMITTED TO BE 3/4" MAX IN HEIGHT PROVIDED THAT THRESHOLD HAS A BEVELED EDGE ON EACH SIDE WITH A MAX SLOPE OF 1:2 FOR THE HEIGHT EXCEEDING 1/4"; (SEE ANSI 2004 404.2.4)
3. SINGLE ACCOMMODATION TOILET FACILITIES: THERE SHALL BE SUFFICIENT SPACE IN TOILET ROOM FOR A WHEELCHAIR MEASURING 30"x48" TO ENTER THE ROOM & PERMIT THE DOOR TO CLOSE. AS PER ANSI 2004 404.3, CLEARANCE AROUND A K.C. SHALL BE 60" MIN IN WIDTH, MEASURED PERPENDICULAR FROM THE SIDEWALL, & SHALL BE 56" IN DEPTH, MEASURED PERPENDICULAR FROM THE REAR WALL. THE REQD CLEARANCE AROUND THE K.C. SHALL BE PERMITTED TO OVERLAP THE K.C. ASSOCIATED GRAB BARS, PAPER DISPENSERS, SANITARY MARKIN RECEPT, COAT HOOKS, SHOWER ACCESSIBLE ROUTES, CLEAR FLOOR SPACE AT OTHER FIXTURES & THE TURNING SPACE. NO OTHER FIXTURES OR OBSTRUCTIONS SHALL BE WITHIN THE REQUIRED K.C. CLEARANCE. (SEE ANSI 2004 FIG.604.3)
4. GRAB BARS LOCATED ON REAR & SIDE WALL OF DESIGNATED ACCESSIBLE TOILETS SHALL BE MOUNTED BETWEEN 33"-36" (MEASURED TO THE TOP SURFACE OF THE GRAB BAR) FROM THE FINISHED FLOOR, PARALLEL TO THE FLOOR & AT LEAST 15" ABOVE THE FLUSHOMETERS. MIN GRAB BAR DIMS, INSTALLATION REQUIREMENTS & CLEARANCES TO FOLLOW ADA STANDARD DETAILS ON SHEET A-003 AND A-004.
5. A CLEAR FLOOR SPACE 30"x48" SHALL BE PROVIDED IN FRONT OF A LAVATORY TO ALLOW FRONT APPROACH. SUCH CLEAR FLOOR SPACE SHALL ADJOIN OR OVERLAP AN ACCESSIBLE ROUTE & SHALL EXTEND INTO KNEE & TOE SPACE UNDERNEATH THE LAVATORY.
6. A CLEAR FLOOR SPACE 30"x48" SHALL BE PROVIDED IN FRONT OF AN URINAL TO ALLOW FORWARD APPROACH. SUCH CLEAR FLOOR SPACE SHALL ADJOIN OR OVERLAP AN ACCESSIBLE ROUTE.
7. DOORS & HARDWARE.
- A) MAX DOOR OPENING FORCE FOR ALL INTERIOR DOORS SHALL NOT EXCEED 5 LBS.
- B) AS PER ANSI 2004 404.2.5, HANDLES, PULLS, LATCHES, LOCKS, & OTHER OPERABLE PARTS ON ACCESSIBLE DOORS SHALL HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND & DOES NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST TO OPERATE. OPERABLE PARTS OF DOORS SHALL BE 34" MIN & 48" MAX ABOVE THE FLOOR. WHERE SLIDING DOORS ARE IN THE FULLY OPEN POSITION, OPERATING HARDWARE SHALL BE EXPOSED & USABLE FROM BOTH SIDES.
8. FIXTURES:
- A) WATER CLOSETS, THE K.C. SHALL BE LOCATED WITH A WALL OR PARTITION TO THE REAR & TO ONE SIDE, THE CENTERLINE OF THE K.C. SHALL BE 16" MIN AND 18" MAX FROM THE SIDE WALL OR PARTITION. (SEE ANSI 2004 FIG. 604.2) THE HEIGHT OF K.C. SHALL BE MIN OF 17" & A MAX OF 19" MEASURED TO THE TOP OF THE TOILET SEAT.
- B) URINALS: THE HEIGHT OF WALL HUNG URINAL RIM SHALL BE AT MAX 17" ABOVE THE FLOOR AS PER ANSI 2004 605. FLUSH CONTROL SHALL BE MOUNTED NO MORE THAN 44" ABOVE THE FLOOR.

ACCESSIBILITY DESIGN NOTES CONT'D:

- C) LAVATORIES: LAVATORIES ADJACENT TO A WALL SHALL BE MOUNTED WITH A MIN DISTANCE OF 18" FROM THE CENTER LINE OF THE FIXTURE. ALL ACCESSIBLE LAVATORIES SHALL BE MOUNTED WITH THE RIM OR COUNTER SURFACE NO HIGHER THAN 34" ABOVE THE FLOOR & WITH A CLEARANCE OF AT LEAST 24" FROM THE FLOOR TO THE BOTTOM OF THE AFFRON WITH KNEE CLEARANCE UNDER THE FRONT LIP EXTENDING A MIN OF 30" IN WIDTH & 8" MIN DEPTH AT THE TOP. TOE CLEARANCE SHALL BE THE SAME WIDTH & MIN 17" DEEP FROM THE FRONT OF THE LAVATORY & MIN 4" HEIGHT FROM THE FLOOR AS PER ANSI 2004 606.3. (SEE ANSI 2004 FIG. 606.3)
- D) HOT WATER & PIPES UNDER LAVATORIES SHALL BE INSULATED OR OTHERWISE COVERED. THERE SHALL BE NO SHARP OR ABRASIVE SURFACES UNDER LAVATORIES.
- E) FAUCET CONTROLS & OPERATING MECHANISMS SHALL BE OPERABLE WITH ONE HAND & SHALL NOT REQUIRE TIGHT GRASPING, PINCHING OR TWISTING OF THE WRIST AS PER ANSI 2004 606.4.
- F) FORCE REQD TO ACTIVATE CONTROLS CANNOT EXCEED 5LBS.
- G) MIRRORS SHALL BE MOUNTED WITH THE BOTTOM OF THE REFLECTING SURFACE NO HIGHER THAN 40" ABOVE THE FLOOR (BETTER 34.5").
9. CLEAR FLOOR SPACE IS THE MIN SPACE REQUIRED TO ACCOMMODATE A STATIONARY WHEELCHAIR & ITS OCCUPANT WHICH IS MIN 30"x48". THE MIN CLEAR FLOOR SPACE MAY BE POSITIONED FOR FORWARD OR PARALLEL APPROACH TO AN OBJECT. IT MAY BE A PART OF THE KNEE SPACE REQD UNDER SOME OBJECTS.
10. REACH RANGES:
- A) FORWARD REACH: WHEN FORWARD APPROACH IS PROVIDED, THE OBJECT IS IN FRONT OF THE WHEELCHAIR.
- a) UNOBSTRUCTED FORWARD REACH.
- WHERE A FORWARD REACH IS UNOBSTRUCTED, THE HIGH FORWARD REACH SHALL BE 48" MAX & THE LOW FORWARD REACH SHALL BE 15" MIN ABOVE THE FLOOR. (SEE ANSI 2004 FIG. 208.2.1)
- b) OBSTRUCTED HIGH FORWARD REACH.
- WHERE A HIGH FORWARD REACH IS OVER AN OBSTRUCTION, THE CLEAR FLOOR SPACE COMPLYING WITH SECTION 305 OF ANSI 2004 SHALL EXTEND BENEATH THE ELEMENT FOR A DISTANCE NOT LESS THAN THE REQD REACH DEPTH OVER THE OBSTRUCTION. THE HIGH FORWARD REACH SHALL BE 40" MAX ABOVE THE FLOOR WHERE THE REACH DEPTH IS 20" MAX. WHERE THE REACH DEPTH EXCEEDS 20", THE HIGH FORWARD REACH SHALL BE 44" MAX ABOVE THE FLOOR, & THE REACH DEPTH SHALL BE 28" MAX. (SEE ANSI 2004 FIG. 308.2.2)
- B) SIDE REACH: WHEN PARALLEL APPROACH IS PROVIDED, THE OBJECT IS ON THE SIDE OF THE WHEELCHAIR.
- a) UNOBSTRUCTED SIDE RECH.
- WHERE A CLEAR FLOOR SPACE COMPLYING WITH SECTION 305 OF ANSI 2004 ALLOWS A PARALLEL APPROACH TO AN ELEMENT & THE EDGE OF THE CLEAR FLOOR SPACE IS 10" MAX FROM THE ELEMENT, THE HIGH SIDE REACH SHALL BE 48" MAX & THE LOW SIDE REACH SHALL BE 15" ABOVE THE FLOOR. (SEE ANSI 2004 FIG. 308.3.1).
- EXCEPTION: EX'G ELEMENTS THAT ARE NOT ALTERED SHALL BE PERMITTED AT 34" MAX ABOVE THE FLOOR.
- b) OBSTRUCTED HIGH SIDE REACH.
- WHERE A CLEAR FLOOR SPACE COMPLYING WITH SECTION 305 OF ANSI 2004 ALLOWS A PARALLEL APPROACH TO AN ELEMENT AND THE HIGH SIDE REACH IS OVER AN OBSTRUCTION, THE HEIGHT OF THE OBSTRUCTION SHALL BE 34" ABOVE THE FLOOR AND THE DEPTH OF THE OBSTRUCTION SHALL BE 24" MAX. THE HIGH SIDE REACH SHALL BE 48" MAX ABOVE THE FLOOR FOR A REACH DEPTH OF 10" MAX WHERE THE REACH DEPTH EXCEEDS 10", THE HIGH SIDE REACH SHALL BE 48" MAX ABOVE THE FLOOR FOR A REACH DEPTH OF 24" MAX. (SEE ANSI 2004 FIG. 308.3.2)
- II. SIGNAGE:
- INTERIOR & EXTERIOR SIGNS IDENTIFYING PERMANENT ROOMS & SPACES SHALL BE ACCESSIBLE & CONTAIN RAISED CHARACTERS & BRAILLE. WHERE ACCESSIBLE SIGN IS PROVIDED AT A DOOR, THE SIGN SHALL BE ALONGSIDE THE DOOR AT THE LATCH SIDE. WHERE IT IS PROVIDED AT DOUBLE DOORS WITH ONE ACTIVE LEAF, THE SIGN SHALL BE LOCATED ON THE INACTIVE LEAF. WHERE AN ACCESSIBLE SIGN IS PROVIDED AT DOUBLE DOORS WITH TWO ACTIVE LEAVES, THE SIGN SHALL BE TO THE RIGHT OF THE RIGHT-HAND DOOR. WHERE THERE IS NO WALL SPACE ON THE LATCH SIDE OF A SINGLE DOOR, OR TO THE RIGHT SIDE OF DOUBLE DOORS, SIGNS SHALL BE ON THE NEAREST ADJACENT WALL. ACCESSIBLE SIGNS SHALL BE LOCATED SO THAT A CLEAR FLOOR AREA 18" MIN BY 18" MIN, CENTERED ON THE RAISED CHARACTERS IS PROVIDED BEYOND THE ARC OF ANY DOOR SWING BETWEEN THE CLOSED POSITION AND 45 DEGREE OPEN POSITION. (SEE ANSI 2004 FIG. 103.3.1)
- EXCEPTION: SIGNS CONTAINING RAISED CHARACTERS & BRAILLE SHALL BE PERMITTED ON THE PUSH SIDE OF DOORS WITH CLOSERS AND WITHOUT HOLD-OPEN DEVICES.
- A) VISUAL CHARACTERS: THEY SHOULD HAVE CHARACTER HEIGHT PROPORTIONAL TO THE VIEWING DISTANCE. CHARACTERS AND THEIR BACKGROUND SHALL HAVE A NON-GLARE FINISH. CHARACTERS SHALL CONTRAST WITH THEIR BACKGROUND WITH EITHER LIGHT CHARACTERS ON A DARK BACKGROUND, OR DARK CHARACTERS ON A LIGHT BACKGROUND. (SEE ANSI 2004 TABLE 103.2.4)
- B) RAISED CHARACTERS SHALL BE RAISED 1/32" (0.8 MM) MIN ABOVE THEIR BACKGROUND. SHALL BE IN UPPERCASE AND IN SANS SERIF. RAISED CHARACTERS SHALL BE 48" MIN ABOVE THE FLOOR, MEASURED TO THE BASELINE OF THE LOWEST RAISED CHARACTER AND 60" MAX ABOVE THE FLOOR MEASURES TO THE BASELINE OF THE HIGHEST RAISED CHARACTER. (SEE ANSI 2004 FIG. 103.3.5, 103.3.10)
- C) BRAILLE: CONTRACTED (GRADE 2) BRAILLE SHALL BE PROVIDED BELOW THE ENTIRE TEXT. IT SHALL BE MOUNTED 48" MIN & 60" MAX ABOVE THE FLOOR MEASURED TO THE BASELINE OF THE BRAILLE CELLS. (SEE ANSI 2004 FIG. 103.4.3, TABLE 103.4.3)
- D) PICTOGRAMS: WHEN PICTOGRAMS ARE INSTALLED TO DESIGNATE A PERMANENT INTERIOR ROOM SUCH A TOILET ROOMS, THE PICTOGRAM SHALL HAVE TEXT DESCRIPTION IN RAISED CHARACTERS & BRAILLE LOCATED DIRECTLY BELOW THE PICTOGRAM FIELD. (SEE ANSI 2004 FIG. 103.5)

GENERAL NOTES

- GENERAL NOTES:
1. SCOPE OF WORK SHALL NOT BE LIMITED BY THE DRAWINGS BUT SHALL INCLUDE ANY & ALL WORK NECESSARY TO FACILITATE THE INTENT OF THE DOCUMENTS.
2. ALL WORK CALLED FOR ON THESE DWGS SHALL BE IN COMPLIANCE WITH CODES, RULES & REGULATIONS OF ALL GOVERNMENTAL AGENCIES HAVING JURISDICTION. THIS INCLUDES BUT IS NOT LIMITED TO THE INTERNATIONAL BUILDING CODE 2018 (IBC 2018), 2020 BUILDING CODE OF NEW YORK STATE, 2020 EXISTING BUILDING CODE OF NYS WITH AMENDMENTS FROM INTERNATIONAL EXISTING BUILDING CODE 2018 (IEBC 2018), 2020 PLUMBING, MECHANICAL, FUEL GAS AND FIRE CODE OF NYS, 2020 ENERGY CONSERVATION CODE OF NYS WITH AMENDMENTS FROM INTERNATIONAL ENERGY CONSERVATION CODE 2018 (IECC 2018),OSHA GUIDELINES AND THE AMERICANS WITH DISABILITIES ACCESSIBILITY GUIDELINES (ADA)
3. GC SHALL CHECK & VERIFY IN FIELD ALL DIMS, NOTES & CONDITIONS SHOWN ON DWGS BEFORE ANY CONSTRUCTION WORK IS STARTED & SHALL NOTIFY ARCHITECT OF DISCREPANCIES, OMISSIONS AND/OR CONFLICTS BEFORE PROCEEDING. ALL WORK TO BE DONE IN ACCORDANCE WITH CODE, INCLUDING ADMINISTRATIVE ARTICLES & ALL OTHER REGULATIONS OF ALL OTHER AGENCIES HAVING JURISDICTION.
4. GC MUST COMPLY WITH ALL RULES AND REGULATIONS OF AGENCIES HAVING JURISDICTION. THIS COMPLIANCE INCLUDES, BUT IS NOT LIMITED TO ALL CITY, STATE AND FEDERAL CONSTRUCTION, SAFETY, SANITARY LAWS, STATUTES, CODES & ORDINANCES & BUILDING STANDARD SPECIFICATIONS. GENERAL CONTRACTOR SHALL SECURE & PAY FOR ALL REQD PERMITS & INSPECTIONS NECESSARY FOR PROPER EXECUTION, APPROVALS & COMPLETION OF WORK.
5. ALL DIMS ARE TO FINISH FACE UNON.
6. DO NOT SCALE DWGS - WRITTEN DIMS GOVERN. LARGE SCALE DWGS GOVERN SMALL SCALE.
7. ALL PLAN DIMS ARE TO THE NEAREST 1/4".
8. GC IS REQD TO COORDINATE ALL WORK & DELIVERIES WITH BLDG MANAGEMENT & SECURITY.
9. ALL CORRESPONDENCE & PROJECT COMMUNICATION TO BE THROUGH ARCHITECT.
10. PREP ALL SURFACES AS REQD TO RECEIVE NEW FINISHES, INTERIOR FINISHES SHALL COMPLY WITH THE NY STATE BUILDING CODE.
11. MINOR DETAILS NOT USUALLY SHOWN OR SPECIFIED, BUT NECESSARY FOR PROPER & ACCEPTABLE CONSTRUCTION, INSTALLATION OR OPERATION OF ANY PART OF THE WORK AS DETERMINED BY THE ARCHITECT SHALL BE INCLUDED IN THE WORK THE SAME AS IF HEREIN SPECIFIED OR INDICATED.
12. FIRE PROTECTION TO COMPLY WITH SECTION CHAPTER 7 OF NYS BUILDING CODE.
13. FIRE RATED DOORS SHALL BEAR THE LABEL OF THE BOARD OF STANDARD AND APPEALS OR THE MEA DIVISION.
14. PLUMBING FIXTURES SHALL COMPLY WITH ALL STATE AND LOCAL REGULATIONS INCLUDING ADA GUIDELINES FOR FIXTURES AND INSTALLATION.
15. ALL SHUT-OFF VALVES SHALL BE ACCESSIBLE BY ACCESS PANEL.
16. PLUMBING FIXTURES SHALL BE INSTALLED & PLUMBED TO FULL WORKING ORDER.
17. GC TO PROVIDE BLOCKING AT ALL NECESSARY AREAS - INCLUDING AT GRAB BARS, EQUIPMENT, WALL MOUNTED VANITY UNITS AND SINKS, ACCESSORIES, FIXTURES AND APPLIANCES.
18. ALL ELECTRICAL WORK TO BE PERFORMED BY LICENSED CONTRACTORS.
19. "PROVIDE" MEANS TO FURNISH & INSTALL "SUPPLIED BY OWNER" MEANS MAIN MATERIAL TO BE SUPPLIED BY OWNER AND CONTRACTOR IS TO INSTALL IT AS DIRECTED. "INC" MEANS NOT IN CONTRACT AND WILL BE FURNISHED & INSTALLED BY OTHERS.
20. NO CHANGE IN EGRESS, USE OR OCCUPANCY.
21. THE OVERLOADINGS OF FLOORS WITH BUILDING MATERIALS IS PROHIBITED.
22. CUTTING, TRENCHING, CHANNELING FLOOR OR CEILING, OR CORE DRILLING IS NOT PERMITTED. REVIEW WITH ARCHITECT WHERE NECESSARY.
23. GC MUST PROVIDE TWO (2) 10LB FIRE EXTINGUISHERS AT EACH CONSTRUCTION SITE. ONE OF THEM MUST BE KEPT IN PLAIN SIGHT & ACCESSIBLE AT ALL TIMES DURING CONSTRUCTION.
24. CLEANING:
- MAINTAIN PREMISES & PUBLIC PROPERTIES FREE FROM ACCUMULATIONS OF WASTE, DEBRIS & RUBBISH CAUSED BY OPERATIONS. DEBRIS SHALL BE REMOVED FROM JOB SITE DAILY. ALL DEBRIS TO BE STORED IN METAL, CLOSED CONTAINERS.
  - AT COMPLETION OF WORK, REMOVE TEMPORARY FACILITIES, WASTE MATERIALS, RUBBISH, ALL TOOLS, EQUIPMENT, MACHINERY & SURPLUS MATERIALS, & CLEAN ALL SIGHT EXPOSED SURFACES.
25. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CHECK & VERIFY ALL DIMS AND EX'G CONDITIONS. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT BEFORE PROCEEDING WITH WORK. ANY WORK STARTED BEFORE INSULATION AND ACCEPTANCE BY THE ARCHITECT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE SUBJECT TO CORRECTIONS BY HIM WITHOUT ADDITIONAL COMPENSATION.
26. DAMAGE CAUSED BY EXECUTION OF THIS CONTRACT, TO EXISTING STRUCTURE, PIPES, DUCTS, MECHANICALS, ETC. SHALL BE REPAIRED TO ORIGINAL CONDITION OR REPLACED BY THE CONTRACTOR AT NO EXTRA CHARGE TO THE OWNER.
27. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER INSTALLATION AND COMPLETION OF THE WORK WITH APPROVED MATERIALS.
28. BY SUBMITTING A PROPOSAL OR AGREEMENT TO PERFORM WORK, THE CONTRACTOR AGREES THAT HE IS SKILLED & EXPERIENCED IN THE USE & INTERPRETATION OF PLANS & SPECS. HE HAS CAREFULLY REVIEWED THE PLANS AND SPECS FOR THIS & HAS FOUND THEM TO BE FREE OF AMBIGUITIES AND SUFFICIENT FOR BID PURPOSES. FURTHER, HE HAS CAREFULLY EXAMINED THE SITE OF THE WORK & FROM HIS OWN OBSERVATIONS HAS SATISFIED HIMSELF AS TO THE NATURE & LOCATION OF THE WORK, THE CHARACTER, QUALITY, & QUANTITY OF MATERIALS, THE DIFFICULTIES LIKELY TO BE ENCOUNTERED, & OTHER ITEMS WHICH MAY AFFECT THE PERFORMANCE OF WORK.

DRAWING LIST

ARCHITECTURAL	
A-001	TITLE, COLLEGE PLAN & LOCATION MAP
A-002	KEYPLANS
A-003	NOTES, ABBREVIATIONS, LEGEND & DRAWING LIST
A-004	ADA RESTROOM DETAILS
A-005	ADA DOOR DETAILS
A-101	MUSIC BUILDING PLANS
A-102	DANCE BUILDING PLANS
A-103	PHYSICAL EDUCATION BUILDINGS PLANS
A-104	LIBRARY PLANS
A-111	FLOOR TILE LAYOUTS
A-201	MUSIC BUILDING INTERIOR ELEVATIONS
A-202	DANCE BUILDING INTERIOR ELEVATIONS
A-203	PHYSICAL EDUCATION INTERIOR ELEVATIONS
A-204	PHYSICAL EDUCATION INTERIOR ELEVATIONS
A-205	LIBRARY INTERIOR ELEVATIONS
A-501	DETAILS
A-502	DETAILS
A-601	SCHEDULES

PLUMBING	
P-001	GENERAL NOTES, SYMBOLS & ABBREVIATIONS
P-101	MUSIC BUILDING - PLUMBING PLANS
P-102	DANCE BUILDING - PLUMBING PLANS
P-103	PHYSICAL EDUCATION - PLUMBING PLANS
P-104	LIBRARY BUILDINGS - PLUMBING PLANS
P-501	MUSIC BUILDING - PLUMBING RISER DIAGRAMS
P-502	DANCE BUILDING - PLUMBING RISER DIAGRAMS
P-503	PHYSICAL EDUCATION - PLUMBING RISER DIAGRAMS
P-504	LIBRARY BUILDING - PLUMBING RISER DIAGRAMS
P-601	PLUMBING SCHEDULES & DETAILS

MECHANICAL	
M-001	GENERAL NOTES, SYMBOLS & ABBREVIATIONS
M-101	MUSIC BUILDING - MECHANICAL PLANS
M-102	DANCE BUILDING - MECHANICAL PLANS
M-103	PHYSICAL EDUCATION - MECHANICAL PLANS
M-104	LIBRARY BUILDING - MECHANICAL PLANS
M-601	MECHANICAL SCHEDULES & DETAILS

ELECTRICAL	
E-001	GENERAL NOTES, SYMBOLS & ABBREVIATIONS
E-101	MUSIC BUILDING - ELECTRICAL PLANS
E-102	DANCE BUILDING - ELECTRICAL PLANS
E-103	PHYSICAL EDUCATION - ELECTRICAL PLANS
E-104	LIBRARY BUILDING - ELECTRICAL PLANS
E-501	ELECTRICAL RISER DIAGRAMS & SCHEDULES
E-502	FIRE ALARM RISER DIAGRAMS
E-601	ELECTRICAL SCHEDULES
E-602	ELECTRICAL SCHEDULES
E-603	ELECTRICAL SCHEDULES
E-604	ELECTRICAL SCHEDULES
E-701	ELECTRICAL DETAILS
E-702	ELECTRICAL DETAILS

FIRE PROTECTION	
F-001	GENERAL NOTES, SYMBOLS & ABBREVIATIONS
F-101	MUSIC BUILDING - FIRE PROTECTION PLANS
F-701	FIRE PROTECTION DETAILS

19. "PROVIDE" MEANS TO FURNISH & INSTALL "SUPPLIED BY OWNER" MEANS MAIN MATERIAL TO BE SUPPLIED BY OWNER AND CONTRACTOR IS TO INSTALL IT AS DIRECTED. "INC" MEANS NOT IN CONTRACT AND WILL BE FURNISHED & INSTALLED BY OTHERS.
20. NO CHANGE IN EGRESS, USE OR OCCUPANCY.
21. THE OVERLOADINGS OF FLOORS WITH BUILDING MATERIALS IS PROHIBITED.
22. CUTTING, TRENCHING, CHANNELING FLOOR OR CEILING, OR CORE DRILLING IS NOT PERMITTED. REVIEW WITH ARCHITECT WHERE NECESSARY.
23. GC MUST PROVIDE TWO (2) 10LB FIRE EXTINGUISHERS AT EACH CONSTRUCTION SITE. ONE OF THEM MUST BE KEPT IN PLAIN SIGHT & ACCESSIBLE AT ALL TIMES DURING CONSTRUCTION.

24. CLEANING:
- MAINTAIN PREMISES & PUBLIC PROPERTIES FREE FROM ACCUMULATIONS OF WASTE, DEBRIS & RUBBISH CAUSED BY OPERATIONS. DEBRIS SHALL BE REMOVED FROM JOB SITE DAILY. ALL DEBRIS TO BE STORED IN METAL, CLOSED CONTAINERS.
  - AT COMPLETION OF WORK, REMOVE TEMPORARY FACILITIES, WASTE MATERIALS, RUBBISH, ALL TOOLS, EQUIPMENT, MACHINERY & SURPLUS MATERIALS, & CLEAN ALL SIGHT EXPOSED SURFACES.
25. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CHECK & VERIFY ALL DIMS AND EX'G CONDITIONS. ANY DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT BEFORE PROCEEDING WITH WORK. ANY WORK STARTED BEFORE INSULATION AND ACCEPTANCE BY THE ARCHITECT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE SUBJECT TO CORRECTIONS BY HIM WITHOUT ADDITIONAL COMPENSATION.