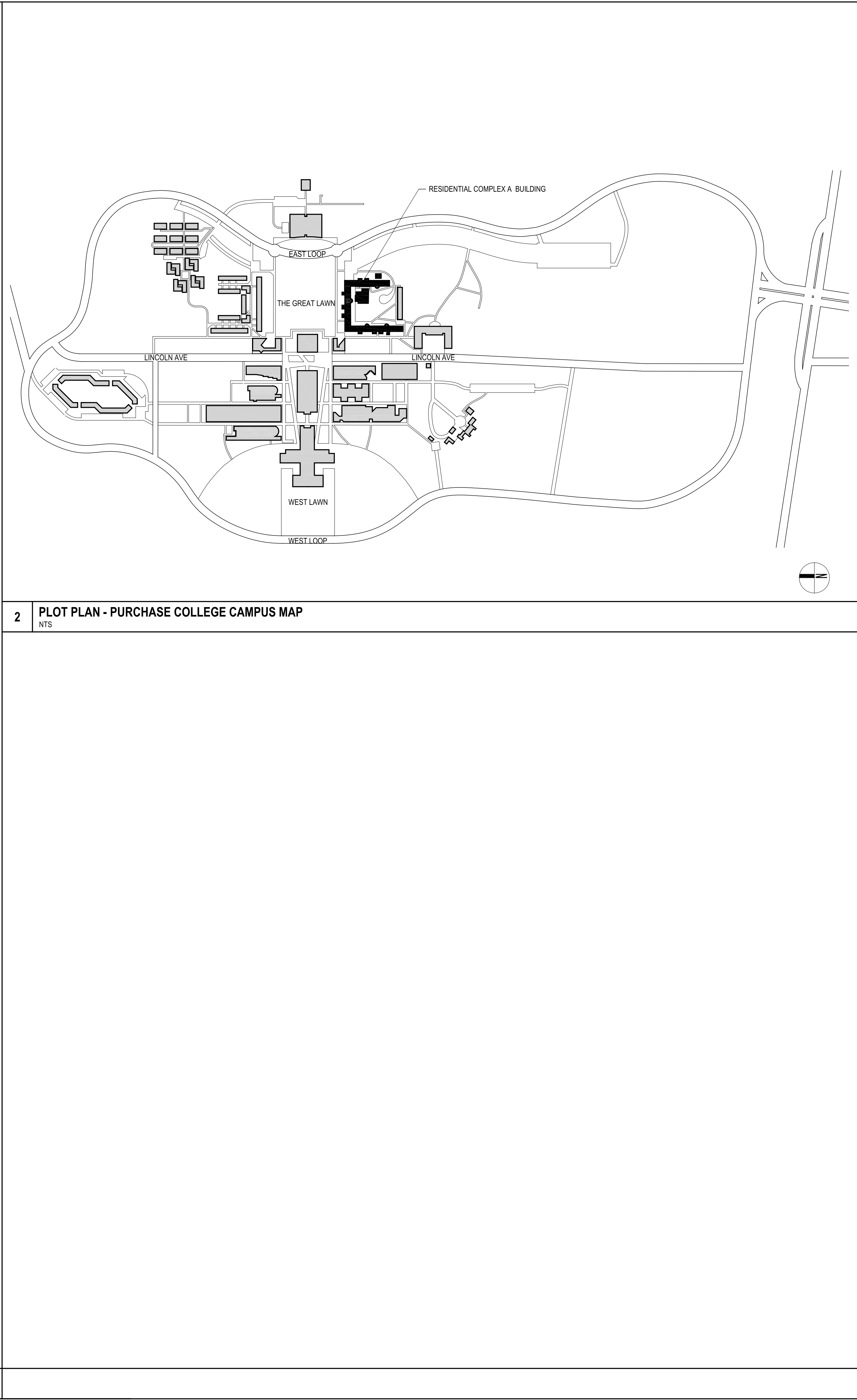
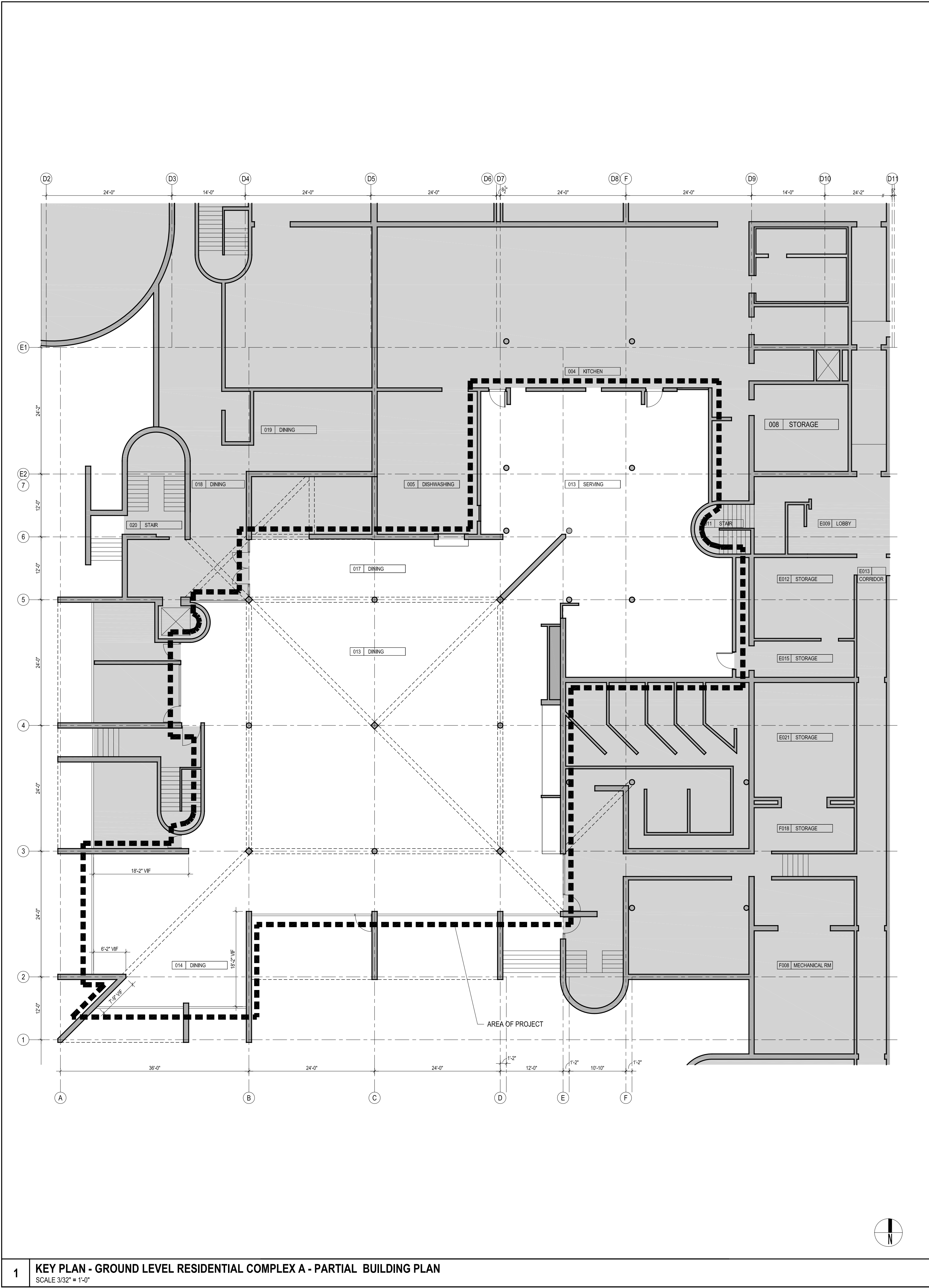


ABBREVIATIONS																ARCHITECTURAL MATERIALS SYMBOLS																CLARIFICATION OF THE WORK NOTES																DATE ISSUED			DRAWING LIST		PURCHASE COLLEGE STATE UNIVERSITY OF NEW YORK RESIDENTIAL COMPLEX A DINING HALL RENOVATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
ARCHITECTURAL																																SCOPE OF WORK - GENERAL																CONSTR	BID	CLIENT APPROVAL	DWG NO	DRAWING TITLE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
<div>&amp; AND</div> <div>⊙ AT</div> <div>CL DIAMETER</div> <div>CL CENTER LINE</div> <div>CL PROPERTY LINE</div> <div>A.C. AIR CONDITIONED</div> <div>ACOUS ACOUSTICAL</div> <div>ACT ACOUSTICAL CEILING TILE</div> <div>ADJ ADJUSTABLE</div> <div>AGGLOM. AGGLOMERATE</div> <div>A.F.C. AUTOMATIC FIRE CONTROL</div> <div>AFF ABOVE FINISH FLOOR</div> <div>ALT ALTERNATE</div> <div>ALUM. ALUMINUM</div> <div>ANOD. ANODIZED</div> <div>ARCH. ARCHITECTURAL/ARCHITECT</div> <div>ASST. ASSISTANCE</div> <div>ATOS. ABOVE TOP OF SLAB</div> <div>AV AUDIO VISUAL (EQUIPMENT)</div> <div>AVIS. AUDIO VISUAL INFORMATION</div> <div>SYSTEM</div> <div>AWP ACOUSTICAL WALL PANEL</div> <div>BD. BOARD</div> <div>BET. BETWEEN</div> <div>BIT. BITUMINOUS</div> <div>BLDG. BUILDING</div> <div>BM. BEAM</div> <div>B.O. BOTTOM OF</div> <div>BOT. BOTTOM</div> <div>BR. BULLET RESISTANT</div> <div>BRKT. BRACKET</div> <div>BSMT. BASEMENT</div> <div>CAB. CABINET</div> <div>CCTV CLOSE CIRCUIT TELEVISION</div> <div>C.J.T. CONTROL JOINT</div> <div>CL. CLOSET</div> <div>CLG. CEILING</div> <div>C.M.U. CONCRETE MASONRY UNIT</div> <div>COL. COLUMN</div> <div>COMM. COMMUNICATIONS</div> <div>CONC. CONCRETE</div> <div>CONSTR. CONSTRUCTION</div> <div>CONT. CONTINUOUS</div> <div>CORR. CORRIDOR</div> <div>C.R. CEILING REGISTER</div> <div>C.W. COLD WATER</div> <div>DEMO. DEMOLITION/DEMOLISH</div> <div>DEPT. DEPARTMENT</div> <div>DIA. DIAMETER</div> <div>DIAG. DIAGONAL</div> <div>DIM. DIMENSION</div> <div>DISP. DISPENSER</div> <div>DN. DOWN</div> <div>DR. DOOR</div> <div>DET. DETAIL</div> <div>DWG. DRAWING</div> <div>E.J. EXPANSION JOINT</div> <div>EA EACH</div> <div>EDR ELECTRICAL DISTRIBUTION</div> <div>ROOM</div> <div>EIFS EXTERIOR INSULATION &amp; FINISH SYSTEM</div> <div>ELEC. ELECTRICAL</div> <div>ELEV. ELEVATOR</div> <div>EMS. ELECTRONIC MESSAGE SIGN</div> <div>EQ. EQUAL</div> <div>EQUIP. EQUIPMENT</div> <div>EPDM ETHYLENE PROPYLENE DIENE MONOMETER</div> <div>ESC. ESCALATOR</div> <div>ETC. ETCETERA</div> <div>EXIST. EXISTING</div> <div>EXP. EXPANSION</div> <div>EXP. EXPOSED</div> <div>EXT. EXTERIOR</div> <div>F.A.C.P. FIRE ALARM CONTROL PANEL</div> <div>F.D. FLOOR DRAIN</div> <div>F.E. FIRE EXTINGUISHER</div> <div>F.E.C. FIRE EXTINGUISHER CABINET</div> <div>FFE FINISH FLOOR ELEVATION</div> <div>FHC FIRE HOSE CABINET</div> <div>FIN. FINISH</div> <div>FIXT. FIXTURE</div> <div>FL. F.P. FIRE PROOF</div> <div>F.R. FIRE RATING/FIRE RATED</div> <div>FT. FOOT (FEET)</div> <div>FTG. FOOTING</div> <div>FURR. FURRING</div> <div>GA. GAUGE</div> <div>GC GENERAL CONTRACTOR</div> <div>GCT GLAZED CERAMIC TILE (WALL)</div> <div>GL. GLASS/GLAZING</div> <div>G.R. GUARDRAIL</div> <div>GYP. GYPSUM</div> <div>GWB GYPSUM WALLBOARD</div> <div>HDWR. HARDWARE</div> <div>HT. HEIGHT</div> <div>HT. HIGH</div> <div>HTG. HEATING</div> <div>H.M. HOLLOW METAL</div> <div>HORIZ. HORIZONTAL</div> <div>H.P. HIGH POINT</div> <div>H.V.A.C. HEATING VENTILATING &amp; AIR CONDITIONING</div> <div>H.V. HEATING, VENTILATING UNIT</div> <div>HR. HOUR/HANDRAIL</div> <div>H.W.H. HOT WATER HEATER</div> <div>IN. INCH</div> <div>INSUL. INSULATION</div> <div>INT. INTERIOR</div> <div>J.C. JANITOR CLOSET</div> <div>JT. JOINT</div> <div>L. LONG</div> <div>LAM. LAMINATED</div> <div>L.H. LEFT HAND</div> <div>LONG. LONGITUDINAL</div> <div>L.P. LOW POINT</div> <div>LTG. LIGHTING</div> <div>LVL. LEVEL</div> <div>LVR. LOUVER</div> <div>MAX. MAXIMUM</div> <div>MCT METAL CEILING TILE</div> <div>MECH. MECHANICAL</div> <div>MEMBR. MEMBRANE</div> <div>MGR. MANAGER</div> <div>MIN. MINIMUM</div> <div>MISC. MISCELLANEOUS</div> <div>M.O. MASONRY OPENING</div> <div>MTD. MOUNTED</div> <div>MTL. METAL</div> <div>MTL. PNL. METAL PANEL</div> <div>NIC NOT IN CONTRACT</div> <div>NO. NUMBER</div> <div>N.T.S. NOT TO SCALE</div> <div>O.C. ON CENTER</div> <div>OPNG. OPENING</div> <div>OPP. OPPOSITE</div> <div>O.H. OVERHEAD</div> <div>PC PLASTER CEMENT</div> <div>PCP PRECAST CONCRETE PANELS</div> <div>PART. PARTITION OR PARTIAL</div> <div>PL. PLASTIC</div> <div>PLAM PLASTIC LAMINATE</div> <div>PLAST. PLASTER</div> <div>PLBG. PLUMBING</div> <div>PLYWD. PLYWOOD</div> <div>PNL. PANEL</div> <div>PSI POUNDS PER SQUARE INCH</div> <div>PT. PAINT</div> <div>R. RISER</div> <div>RAD. RADIATOR</div> <div>R.D. ROOF DRAIN</div> <div>REF. REFERENCE</div> <div>REINF. REINFORCING</div> <div>REQ'D REQUIRED</div> <div>REV. REVISION(S), REVISED</div> <div>R.H. RIGHT HAND</div> <div>RM. ROOM</div> <div>R.O. ROUGH OPENING</div> <div>SCHED. SCHEDULE</div> <div>SHT. SHEET</div> <div>SIM. SIMILAR</div> <div>SPEC. SPECIFICATION</div> <div>SPKLR. SPRINKLER</div> <div>SSM SOLID FORMED SURFACE MATERIAL</div> <div>ST. STL. SSSTAINLESS STEEL</div> <div>STL. STEEL</div> <div>STO. STORAGE</div> <div>STRUCT. STRUCTURAL</div> <div>SUSP. SUSPENDED</div> <div>T. TREAD</div> <div>TEL. TELEPHONE</div> <div>TEMP. TEMPERATURE/TEMPERED (GLASS)</div> <div>T &amp; G TONGUE AND GROOVE</div> <div>TH. THICK</div> <div>T.V.M. TICKET VENDING MACHINE</div> <div>TV TELEVISION</div> <div>T.O. TOP OF</div> <div>T.O.P. TOP OF PLANK</div> <div>TOILET TOILET</div> <div>TERR. TERRAZZO</div> <div>TT TERRAZZO TILE</div> <div>TYP. TYPICAL</div> <div>U.N. UNLESS OTHERWISE NOTED</div> <div>V.B. VINYL BASE</div> <div>VCT VINYL COMPOSITION TILE</div> <div>VEST. VESTIBULE</div> <div>V.F. VERIFY IN FIELD</div> <div>V.J. VISION PANEL</div> <div>VVC VINYL WALLCOVERING</div> <div>W. WITH</div> <div>W/O WITHOUT</div> <div>WD. WOOD</div> <div>WIN. WINDOW</div> <div>WP WATERPROOF(ING)</div> <div>W.P.T. WORKING POINT</div> <div>W. NORTH</div> <div>N.B. NORTH BOUND</div> <div>N.G.V.D. NATIONAL GEODETIC VERTICAL</div> <div>DATUM</div> <div>NO NUMBER</div> <div>O.E. OR EQUAL</div> <div>O.H. OVERHEAD</div> <div>O.D. OUTSIDE DIAMETER</div> <div>O.S.L. OUTSTANDING LEG</div> <div>P.V.M.T. PAVEMENT</div> <div>PED. PEDESTRIAN</div> <div>P.C. POINT OF CURVE</div> <div>P.I. POINT OF INTERSECTION</div> <div>P.L. PROPERTY LINE</div> <div>PL. PL. PLATE(S)</div> <div>PLATF. PLATFORM</div> <div>PKG. PARKING</div> <div>PROP. PROPOSED</div> <div>PROT. PROTECTIVE</div> <div>P.T. POINT OF TANGENT</div> <div>PVC POLYVINYLCHLORIDE</div> <div>RET. RETAINING</div> <div>R.F. REAR FACE</div> <div>R.O.W. RIGHT OF WAY</div> <div>RD. ROAD</div> <div>RDWY. ROADWAY</div> <div>R.R. RAILROAD</div> <div>S.D.L. SUPERIMPOSED DEAD LOAD</div> <div>SEC. SECTION</div> <div>SL. SLAB</div> <div>S.W. SIDEWALK</div> <div>T.B.A. TEMPORARY BENCH MARK</div> <div>T.G. TOP OF GRATE</div> <div>VAC. VACANT</div> <div>W.L. WORK LINE</div> <div>WD. WOOD</div> <div>W.S. WEARING SURFACE</div> <div>W.P. WORK POINT</div> <div>W.W.F. WELDED WIRE FABRIC</div> <div>FIN. FINISHED</div> <div>FF-8.5 FIRST FLOOR ELEVATION</div> <div>F.F. FRONT FACE</div> <div>FR. FRAME</div> <div>F.V. FIELD VERIFY</div> <div>FTG. FOOTING</div> <div>HEX. HEXAGONAL</div> <div>H.R. HAND RAIL</div> <div>H.S. HIGH STRENGTH</div> <div>H.P. HIGH POINT</div> <div>H.P.S. HIGH PRESSURE SODIUM</div> <div>HORIZ. HORIZONTAL</div> <div>HYD. HYDRANT</div> <div>I.D. INSIDE DIAMETER</div> <div>INCL. INCLUDED</div> <div>INV. INVERT</div> <div>L.G. LONG</div> <div>LN. LANE</div> <div>L.P. LOW POINT</div> <div>MAX. MAXIMUM</div> <div>M.B. MILL TO BEAR</div> <div>MEAS. MEASURE</div> <div>M.H. MANHOLE</div> <div>MISC. MISCELLANEOUS</div> <div>MOD. MODIFIED</div> <div>M.P.A. MAINTENANCE &amp; PROTECTION OF</div> <div>MTD MOUNTED</div> <div>N. NORTH</div> <div>N.B. NORTH BOUND</div> <div>N.G.V.D. NATIONAL GEODETIC VERTICAL</div> <div>DATUM</div> <div>NO NUMBER</div> <div>O.E. OR EQUAL</div> <div>O.H. OVERHEAD</div> <div>O.D. OUTSIDE DIAMETER</div> <div>O.S.L. OUTSTANDING LEG</div> <div>P.V.M.T. PAVEMENT</div> <div>PED. PEDESTRIAN</div> <div>P.C. POINT OF CURVE</div> <div>P.I. POINT OF INTERSECTION</div> <div>P.L. PROPERTY LINE</div> <div>PL. PL. PLATE(S)</div> <div>PLATF. PLATFORM</div> <div>PKG. PARKING</div> <div>PROP. PROPOSED</div> <div>PROT. PROTECTIVE</div> <div>P.T. POINT OF TANGENT</div> <div>PVC POLYVINYLCHLORIDE</div> <div>RET. RETAINING</div> <div>R.F. REAR FACE</div> <div>R.O.W. RIGHT OF WAY</div> <div>RD. ROAD</div> <div>RDWY. ROADWAY</div> <div>R.R. RAILROAD</div> <div>S.D.L. SUPERIMPOSED DEAD LOAD</div> <div>SEC. SECTION</div> <div>SL. SLAB</div> <div>S.W. SIDEWALK</div> <div>T.B.A. TEMPORARY BENCH MARK</div> <div>T.G. TOP OF GRATE</div> <div>VAC. VACANT</div> <div>W.L. WORK LINE</div> <div>WD. WOOD</div> <div>W.S. WEARING SURFACE</div> <div>W.P. WORK POINT</div> <div>W.W.F. WELDED WIRE FABRIC</div>																																SEE DRAWING G-002 FOR PLOT AND KEY PLANS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															



PURCHASE COLLEGE

STATE UNIVERSITY OF NEW YORK

RESIDENTIAL COMPLEX A

DINING HALL RENOVATION

OWNER

PURCHASE COLLEGE, SUNY

735 ANDERSON HILL RD, PURCHASE NY 10577-1400

CONTACT SEAN CONNOLLY

T 914-251-5916

E SEAN.CONNOLLY@PURCHASE.EDU

ARCHITECT

LEWANDOWSKA ARCHITECT PLLC

244 FIFTH AVENUE, SUITE 8-205, NEW YORK, NY 10001

CONTACT BARBARA LEWANDOWSKA

T 212-787-4558

E INFO@LEWANDOWSKAARCHITECT.COM

MEP ENGINEER

DM ENGINEERS PLLC

45-08 40TH STR, UNIT 1A, SUNNYSIDE NY 11104

CONTACT MARIO MENDOZA

T 829-333-2339

E PROJECTS@DM-ENGINEERS.COM

KEY PLAN

CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS & DIMENSIONS AND BE RESPONSIBLE FOR FIELD FIT AND QUANTITY OF WORK. NO ALLOWANCES SHALL BE MADE ON BEHALF OF THE CONTRACTOR FOR ANY ERROR OR NEGLIGENCE ON HIS PART.

BUILDING DEPARTMENT NOTE:  
THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON, OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.

02 05.14.2024 ISSUED FOR BID

01 04.26.2024 ISSUED FOR CLIENT REVIEW

NO DATE DESCRIPTION

ISSUES

SEAL:

ISSUE:

ISSUED FOR BID

SCALE: AS NOTED

PROJECT NO: 2403

DATE: 03.25.2024

DRAWING TITLE:

PLOT PLAN AND KEY PLAN

DRAWING NUMBER

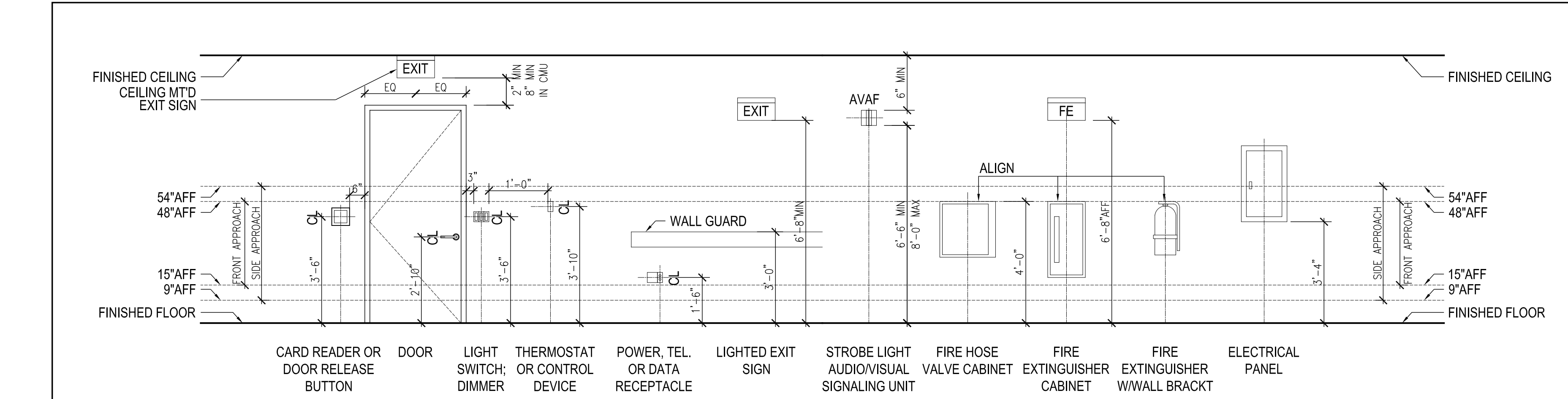
DRAWING 02 OF 19

G-002.00

Copyright © Lewandowska Architect PLLC

SAVE DATE: 5/8/2024 9:23 PM  
PLOT DATE: 5/8/2024 9:23 PM

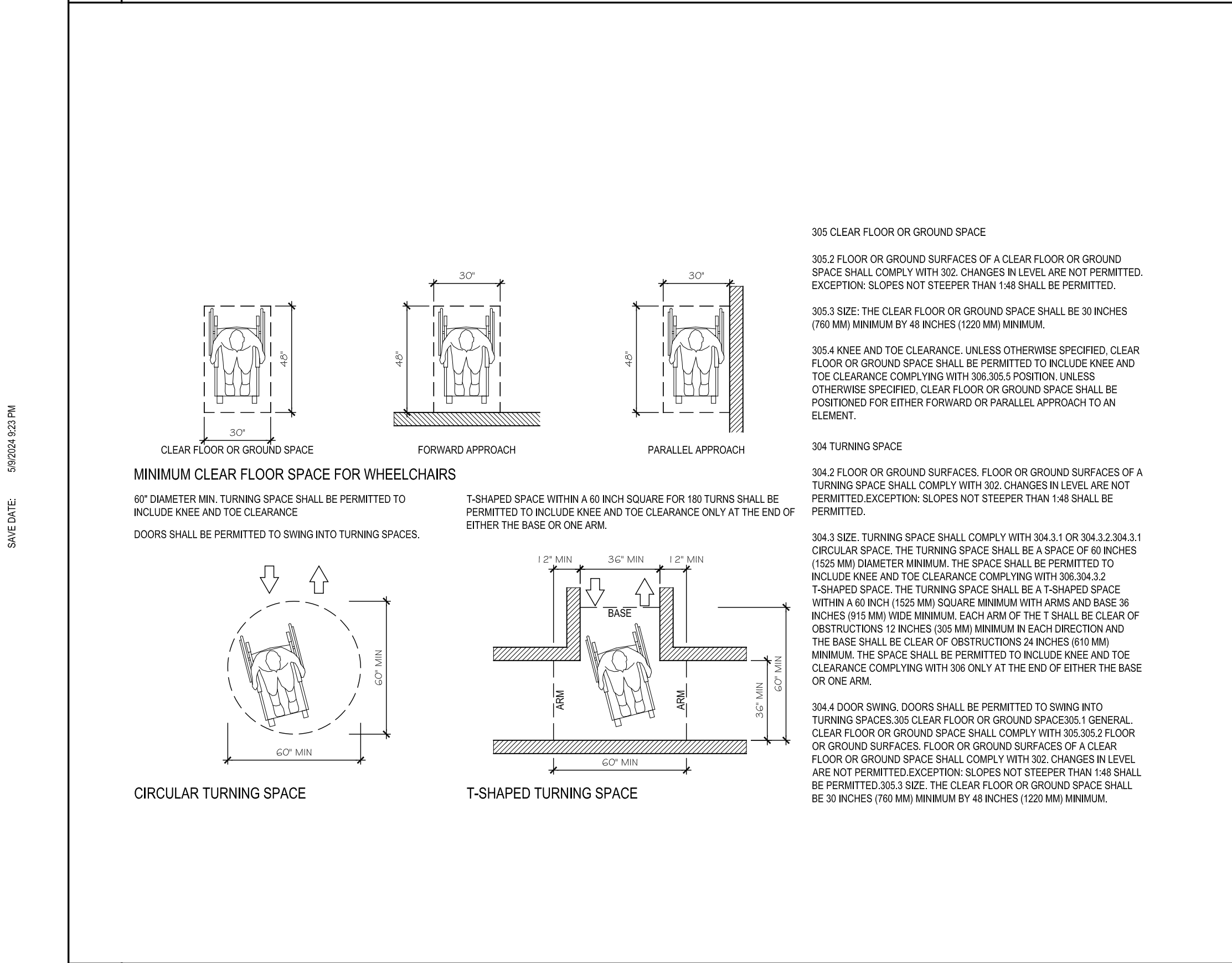
SAVE DATE: 5/8/2024 9:23 PM  
PLOT DATE: 5/8/2024 9:23 PM



1

STANDARD MOUNTING HEIGHTS

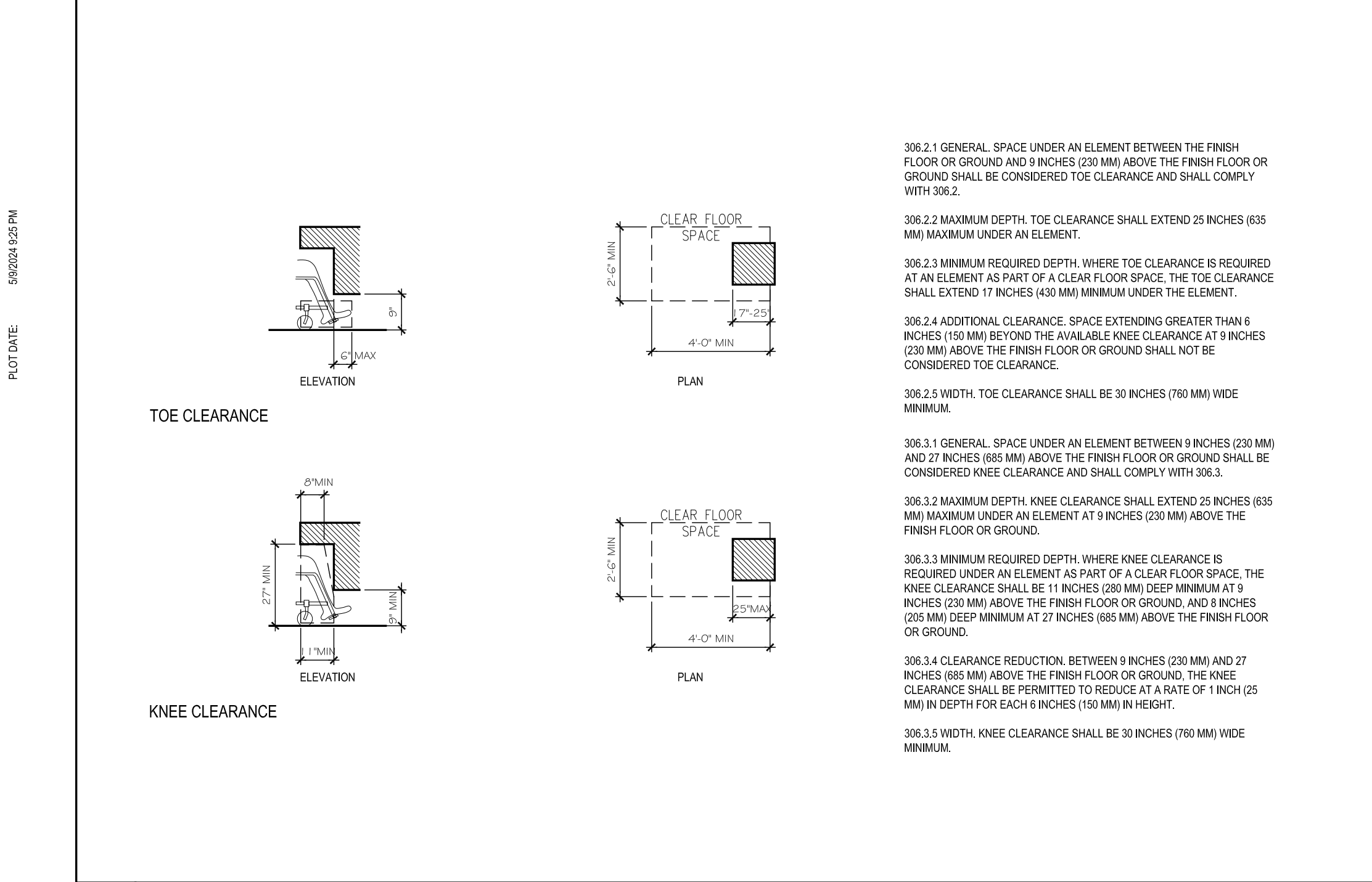
NTS



1

CLEAR FLOOR SPACE AND TURNING SPACE

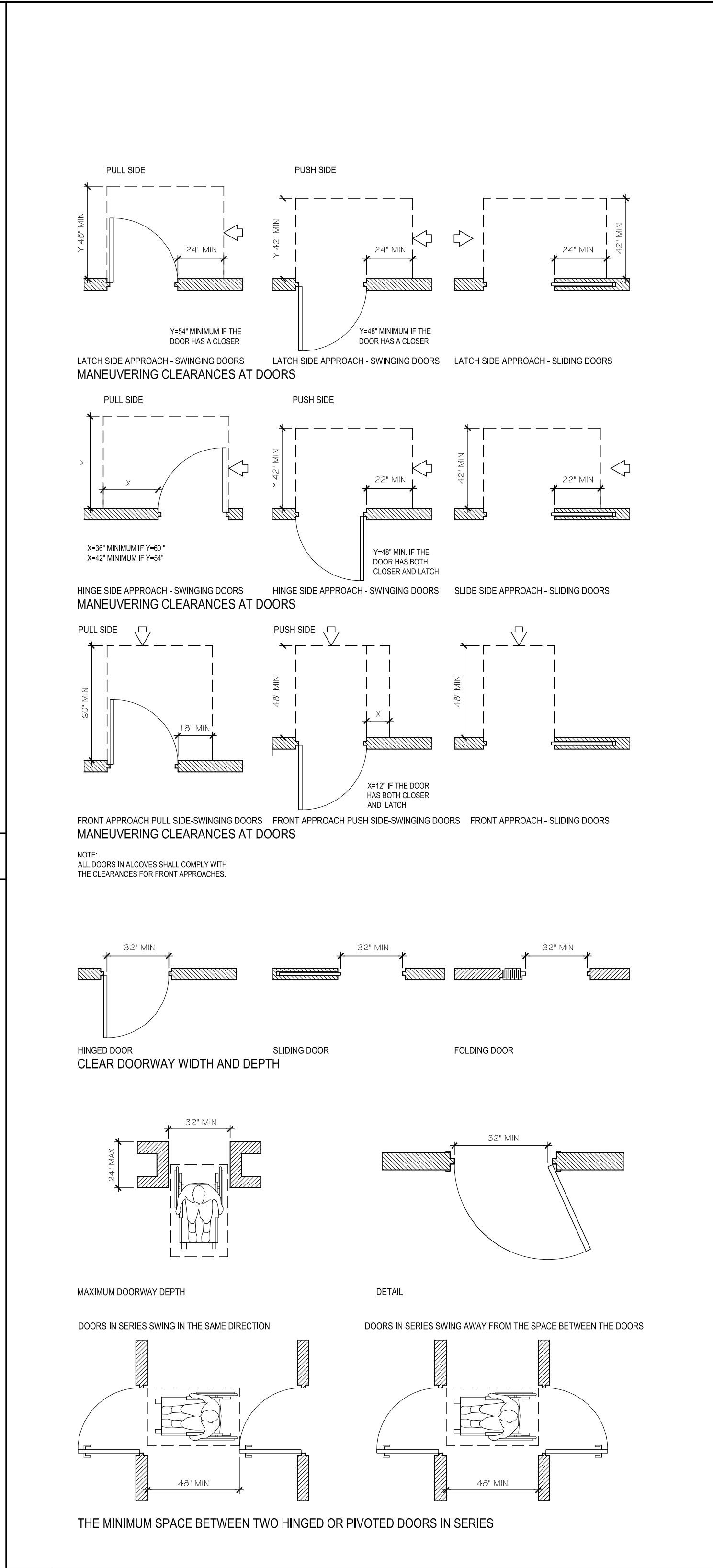
NTS



2

TOE CLEARANCE AND KNEE CLEARANCE

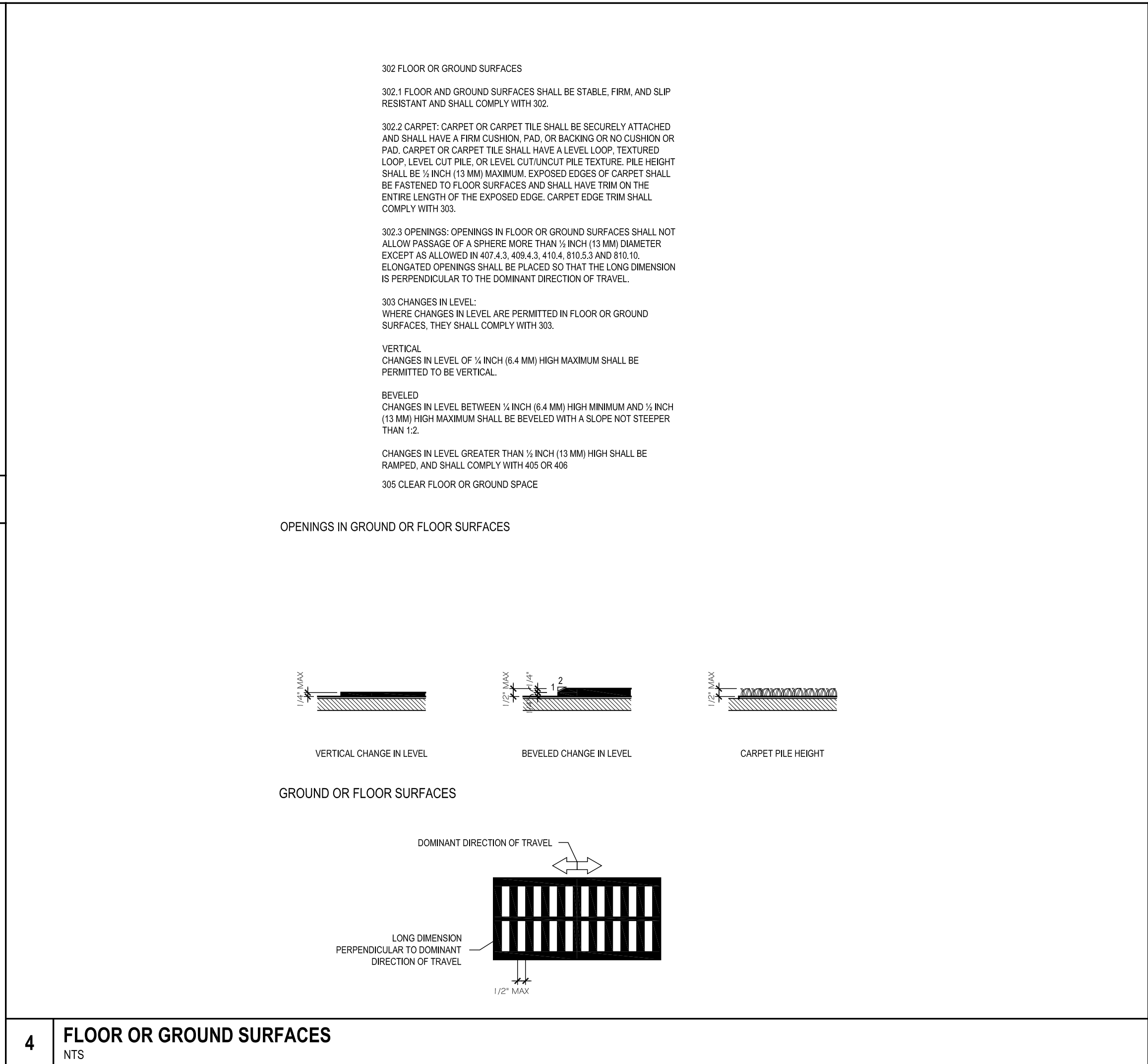
NTS



3

DOOR AND CORRIDOR CLEARANCES

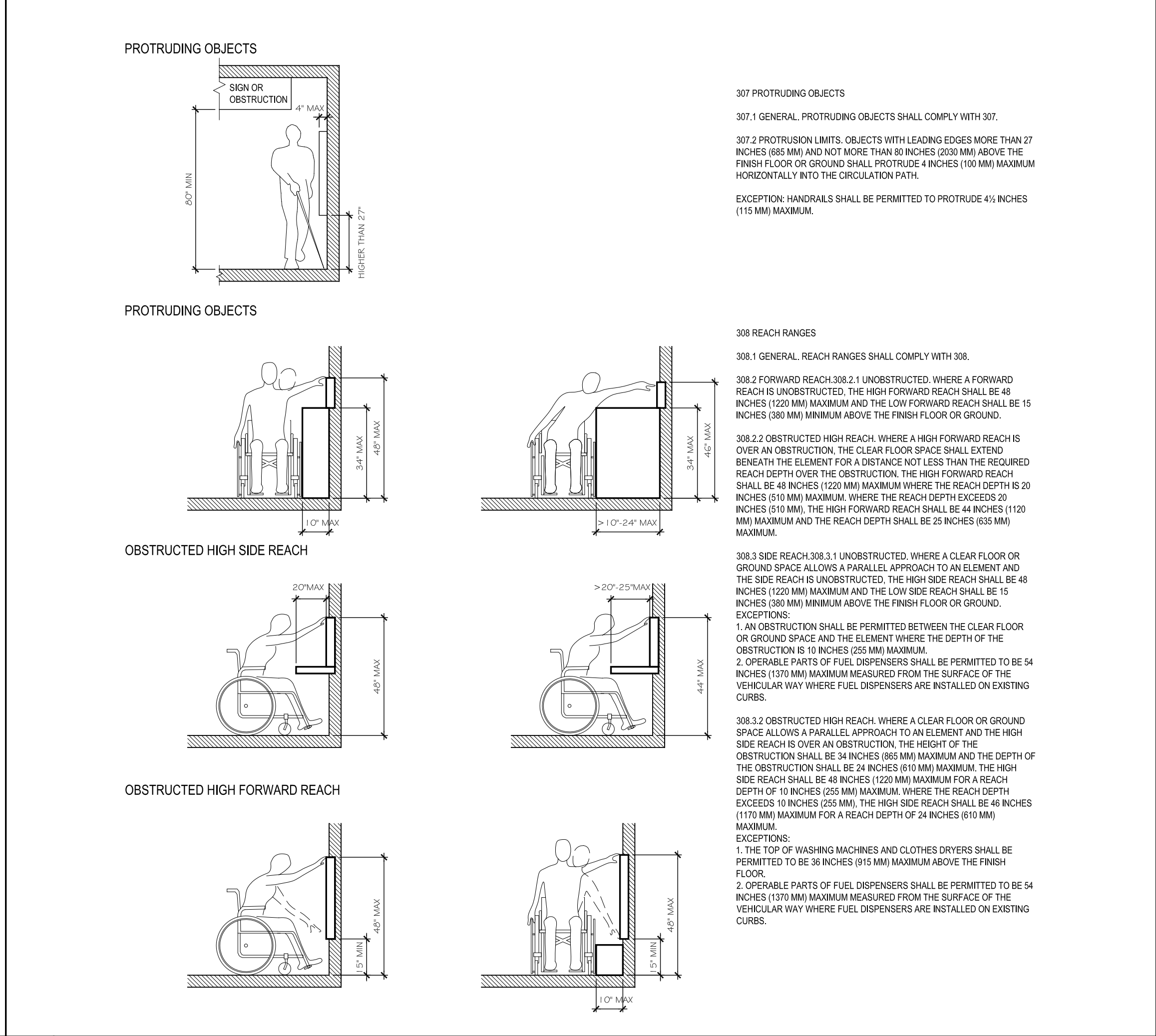
NTS



4

FLOOR OR GROUND SURFACES

NTS



5

TOE CLEARANCE AND KNEE CLEARANCE

NTS

302 FLOOR OR GROUND SURFACES

302.1 FLOOR AND GROUND SURFACES SHALL BE STABLE, FIRM, AND SLIP RESISTANT AND SHALL COMPLY WITH 302.

302.2 CARPET: CARPET OR CARPET TILE SHALL BE SECURELY ATTACHED AND SHALL HAVE A FIRM CUSHION, PAD, OR BACKING OR NO CUSHION OR PAD. CARPET OR CARPET TILE SHALL HAVE A LEVEL LOOP, TEXTURED LOOP, LEVEL CUT PILE, OR LEVEL CUT/UNTID PILE TEXTURE. PILE HEIGHT SHALL BE 1/2 INCH (13 MM) MAXIMUM. EXPOSED EDGES OF CARPET SHALL BE FASTENED TO FLOOR SURFACES AND SHALL HAVE TRIM ON THE ENTIRE LENGTH OF THE EXPOSED EDGE. CARPET EDGE TRIM SHALL COMPLY WITH 303.

302.3 OPENINGS: OPENINGS IN FLOOR OR GROUND SURFACES SHALL NOT ALLOW PASSAGE OF A SPHERE MORE THAN 1/2 INCH (13 MM) DIAMETER EXCEPT AS ALLOWED IN 407.4.3, 408.4.3, 410.4, 810.3 AND 810.10. ELONGATED OPENINGS SHALL BE PLACED SO THAT THE LONG DIMENSION IS PERPENDICULAR TO THE DOMINANT DIRECTION OF TRAVEL.

303 CHANGES IN LEVEL: WHERE CHANGES IN LEVEL ARE PERMITTED IN FLOOR OR GROUND SURFACES, THEY SHALL COMPLY WITH 303.

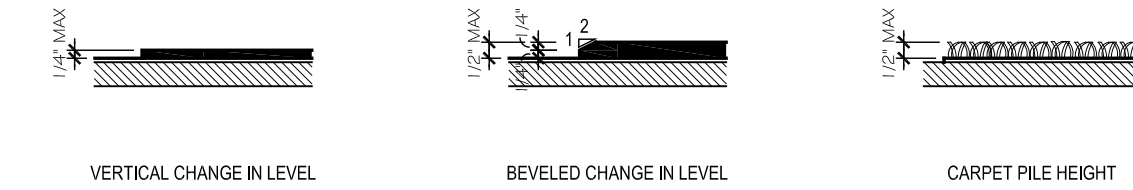
303 CHANGES IN LEVEL: WHERE CHANGES IN LEVEL ARE PERMITTED IN FLOOR OR GROUND SURFACES, THEY SHALL COMPLY WITH 303.

BEVELED CHANGES IN LEVEL BETWEEN 1/4 INCH (6.4 MM) HIGH MINIMUM AND 1/2 INCH (13 MM) HIGH MAXIMUM SHALL BE BEVELED WITH A SLOPE NOT STEEPER THAN 1:2.

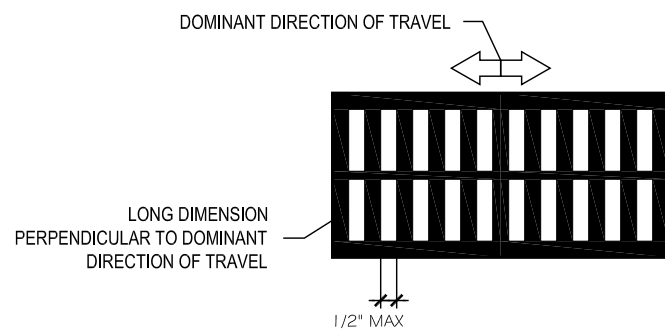
CHANGES IN LEVEL GREATER THAN 1/2 INCH (13 MM) HIGH SHALL BE RAMPED, AND SHALL COMPLY WITH 405 OR 406

305 CLEAR FLOOR OR GROUND SPACE

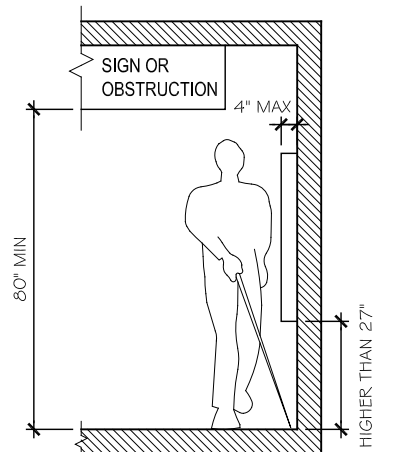
OPENINGS IN GROUND OR FLOOR SURFACES



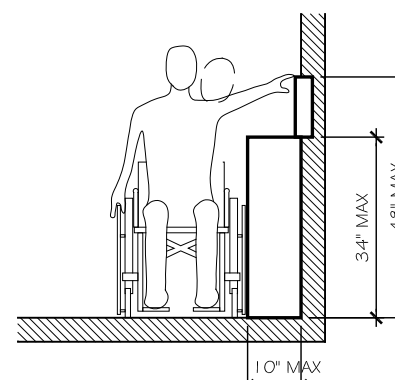
GROUND OR FLOOR SURFACES



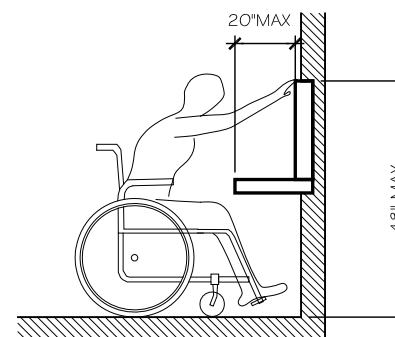
PROTRUDING OBJECTS



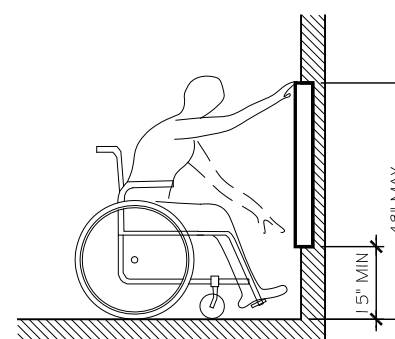
PROTRUDING OBJECTS



OBSTRUCTED HIGH SIDE REACH



OBSTRUCTED HIGH FORWARD REACH



307 PROTRUDING OBJECTS

307.1 GENERAL: PROTRUDING OBJECTS SHALL COMPLY WITH 307.

307.2 PROTRUSION LIMITS: OBJECTS WITH LEADING EDGES MORE THAN 27 INCHES (685 MM) AND NOT MORE THAN 80 INCHES (2030 MM) ABOVE THE FINISH FLOOR OR GROUND SHALL PROTRUDE 4 INCHES (103 MM) MAXIMUM HORIZONTALLY INTO THE CIRCULATION PATH.

EXCEPTION: HANDRAILS SHALL BE PERMITTED TO PROTRUDE 4 1/2 INCHES (115 MM) MAXIMUM.

308 REACH RANGES

308.1 GENERAL: REACH RANGES SHALL COMPLY WITH 308.

308.2 FORWARD REACH: 308.2.1 UNOBSTRUCTED: WHERE A FORWARD REACH IS UNOBSTRUCTED, THE HIGH FORWARD REACH SHALL BE 48 INCHES (1220 MM) MAXIMUM AND THE LOW FORWARD REACH SHALL BE 15 INCHES (380 MM) MINIMUM ABOVE THE FINISH FLOOR OR GROUND.

308.2.2 OBSTRUCTED HIGH REACH: WHERE A HIGH FORWARD REACH IS OVER AN OBSTRUCTION, THE CLEAR FLOOR SPACE SHALL EXTEND BENEATH THE ELEMENT FOR A DISTANCE NOT LESS THAN THE REQUIRED REACH DEPTH OVER THE OBSTRUCTION. THE HIGH FORWARD REACH SHALL BE 48 INCHES (1220 MM) MAXIMUM WHERE THE REACH DEPTH IS 20 INCHES (510 MM) MAXIMUM. WHERE THE REACH DEPTH EXCEEDS 20 INCHES (510 MM), THE HIGH FORWARD REACH SHALL BE 44 INCHES (1120 MM) MAXIMUM AND THE REACH DEPTH SHALL BE 25 INCHES (635 MM) MAXIMUM.

308.3 SIDE REACH: 308.3.1 UNOBSTRUCTED: WHERE A CLEAR FLOOR OR GROUND SPACE ALLOWS A PARALLEL APPROACH TO AN ELEMENT AND THE SIDE REACH IS UNOBSTRUCTED, THE HIGH SIDE REACH SHALL BE 48 INCHES (1220 MM) MAXIMUM AND THE LOW SIDE REACH SHALL BE 15 INCHES (380 MM) MINIMUM ABOVE THE FINISH FLOOR OR GROUND.

EXCEPTIONS:  
1. AN OBSTRUCTION SHALL BE PERMITTED BETWEEN THE CLEAR FLOOR OR GROUND SPACE AND THE ELEMENT WHERE THE DEPTH OF THE OBSTRUCTION IS 10 INCHES (255 MM) MAXIMUM.  
2. OPERABLE PARTS OF FUEL DISPENSERS SHALL BE PERMITTED TO BE 54 INCHES (1370 MM) MAXIMUM MEASURED FROM THE SURFACE OF THE VEHICULAR WAY WHERE FUEL DISPENSERS ARE INSTALLED ON EXISTING CURBS.

308.3.2 OBSTRUCTED HIGH REACH: WHERE A CLEAR FLOOR OR GROUND SPACE ALLOWS A PARALLEL APPROACH TO AN ELEMENT AND THE HIGH SIDE REACH IS OVER AN OBSTRUCTION, THE HEIGHT OF THE OBSTRUCTION SHALL BE 34 INCHES (865 MM) MAXIMUM AND THE DEPTH OF THE OBSTRUCTION SHALL BE 24 INCHES (610 MM) MAXIMUM. THE HIGH SIDE REACH SHALL BE 48 INCHES (1220 MM) MAXIMUM FOR A REACH DEPTH OF 10 INCHES (255 MM) MAXIMUM. WHERE THE REACH DEPTH EXCEEDS 10 INCHES (255 MM), THE HIGH SIDE REACH SHALL BE 44 INCHES (1120 MM) MAXIMUM FOR A REACH DEPTH OF 24 INCHES (610 MM) MAXIMUM.

EXCEPTIONS:  
1. THE TOP OF WASHING MACHINES AND CLOTHES DRYERS SHALL BE PERMITTED TO BE 36 INCHES (915 MM) MAXIMUM ABOVE THE FINISH FLOOR.  
2. OPERABLE PARTS OF FUEL DISPENSERS SHALL BE PERMITTED TO BE 54 INCHES (1370 MM) MAXIMUM MEASURED FROM THE SURFACE OF THE VEHICULAR WAY WHERE FUEL DISPENSERS ARE INSTALLED ON EXISTING CURBS.

# PURCHASE COLLEGE

## STATE UNIVERSITY OF NEW YORK

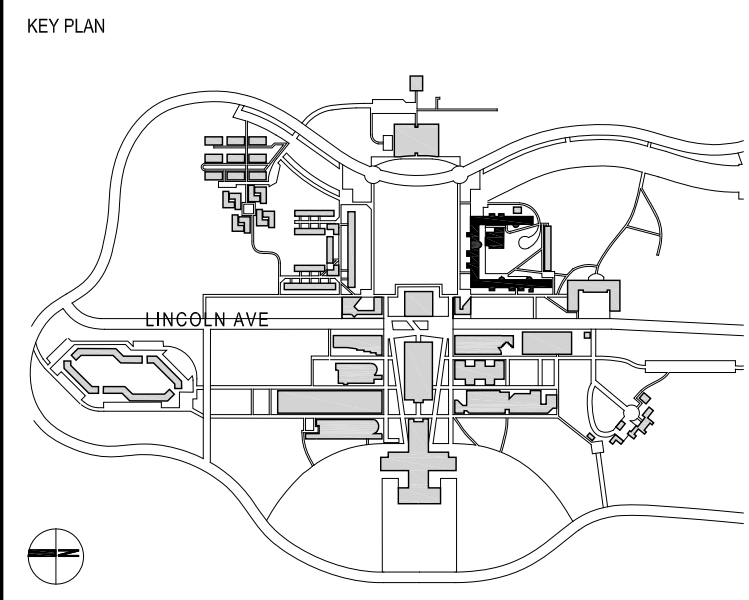
### RESIDENTIAL COMPLEX A

#### DINING HALL RENOVATION

OWNER: **PURCHASE COLLEGE, SUNY**  
735 ANDERSON HILL RD, PURCHASE NY 10577-1400  
CONTACT: SEAN CONNOLLY  
T: 914-251-5916  
E: SEAN.CONNOLLY@PURCHASE.EDU

ARCHITECT: **LEWANDOWSKA ARCHITECT PLLC**  
244 FIFTH AVENUE, SUITE B-205, NEW YORK, NY 10001  
CONTACT: BARBARA LEWANDOWSKA  
T: 212-787-4558  
E: INFO@LEWANDOWSKAARCHITECT.COM

MEP ENGINEER: **DM ENGINEERS PLLC**  
45-08 40TH STR, UNIT 1A, SUNNYSIDE NY 11104  
CONTACT: MARIO MENDOZA  
T: 829-333-2339  
E: PROJECTS@DM-ENGINEERS.COM



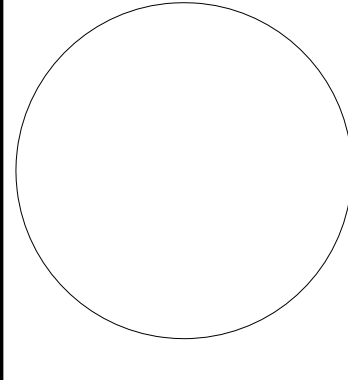
CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS & DIMENSIONS AND BE RESPONSIBLE FOR FIELD FIT AND QUANTITY OF WORK. NO ALLOWANCES SHALL BE MADE ON BEHALF OF THE CONTRACTOR FOR ANY ERROR OR NEGLECT ON HIS PART.

BUILDING DEPARTMENT NOTE:  
THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON, OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.

NO	DATE	DESCRIPTION
02	05.14.2024	ISSUED FOR BID
01	04.26.2024	ISSUED FOR CLIENT REVIEW
01	DATE	DESCRIPTION

ISSUES

SEAL:



ISSUE:

ISSUED FOR BID

SCALE: AS NOTED PROJECT NO: 2403 DATE: 03.25.2024

DRAWING TITLE:

ADA COMPLIANCE STANDARDS

DRAWING NUMBER

DRAWING 03 OF 19

# G-003.00



1	FIRE RESISTANT PENETRATION MATERIAL SPECIFICATIONS			2	FIRE RESISTANT PENETRATION MATERIAL DETAILS AT WALLS			3	FIRE RESISTANT PENETRATION MATERIAL DETAILS AT FLOORS			PURCHASE COLLEGE STATE UNIVERSITY OF NEW YORK RESIDENTIAL COMPLEX A DINING HALL RENOVATION								
<div>DESCRIPTION OF WORK</div> <div>A. PROVIDE FIRESTOPPING AT ALL PENETRATIONS AND JUNCTURE JOINTS OF FIRE-RATED WALLS, FLOORS AND CEILINGS IN ACCORDANCE WITH THE REQUIREMENTS OF THE NEW YORK CITY BUILDING CODE BC 714.</div> <div>B. FIRESTOPPING AND SMOKE SEALS SHALL BE PROVIDED, BUT NOT LIMITED TO THE FOLLOWING SPECIFIC LOCATIONS:</div> <div>1. PENETRATIONS FOR THE PASSAGE OF DUCT, CABLE, CABLE TRAY, CONDUIT, PIPING AND ELECTRICAL BUSWAYS AND RACEWAYS THROUGH FIRE-RATED VERTICAL BARRIERS (WALLS AND PARTITIONS), HORIZONTAL BARRIERS (FLOOR SLABS AND FLOOR/CEILING ASSEMBLIES), AND VERTICAL SERVICE SHAFTS.</div> <div>2. OPENINGS BETWEEN FLOOR SLABS AND CURTAIN WALLS AND FIRE RATED WALLS AND CURTAIN WALLS.</div> <div>3. OPENINGS BETWEEN STRUCTURALLY SEPARATE SECTIONS OF WALLS OR FLOORS, CONSTRUCTION JOINTS BETWEEN THE TOP OF WALLS AND FLOOR OR ROOF SLAB AND STEEL DECK ASSEMBLIES, OR, CONCRETE FLOOR OR ROOF SLAB.</div> <div>5. VERTICAL SERVICE SHAFTS AT EACH FLOOR LEVEL.</div> <div>6. EXPANSION JOINTS IN WALLS AND FLOORS.</div> <div>7. OPENINGS AND PENETRATIONS IN FIRE-RATED PARTITIONS OR WALLS CONTAINING FIRE DOORS.</div> <div>8. LOCATIONS SHOWN SPECIFICALLY ON THE DRAWINGS.</div> <div>REFERENCES</div> <div>1. AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM) LOCATIONS SHOWN UNDERWRITERS LABORATORIES, INC (UL)</div> <div>3. NATIONAL FIRE PROTECTION ASSOCIATION (NFPA)</div> <div>DEFINITIONS</div> <div>A. PENETRATION: ANY OPENING OR FOREIGN MATERIAL PASSING THROUGH OR INTO A FIRE-RATED BARRIER.</div> <div>B. FIRE-RATED: HAVE THE ABILITY TO WITHSTAND THE EFFECTS OF A STANDARD FIRE EXPOSURE FOR A SPECIFIED TIME PERIOD, AS DETERMINED BY QUALIFIED TESTING.</div> <div>C. FIRE-RATED BARRIER: A FLOOR, WALL, PARTITION OR FLOOR-CEILING ASSEMBLY ABLE TO WITHSTAND A STANDARD FIRE AND HOSE STREAM TEST WITHOUT FAILURE.</div> <div>D. FIRE RESISTANCE RATING: THE ABILITY OF A STRUCTURE TO ACT AS A BARRIER TO THE SPREAD OF FIRE AND TO CONFINE IT TO THE AREA OF ORIGIN. RATINGS ARE EXPRESSED IN HOURS AND APPLY TO BEAMS, COLUMNS, FLOORS, CEILINGS, ROOFS, WALLS AND PARTITIONS.</div> <div>E. FIRESTOPPING: A MEANS OF SEALING OPENINGS IN FIRE-RATED BARRIERS TO PRESERVE OR RESTORE THE FIRE RESISTANCE RATING.</div> <div>F. FIRESTOP SYSTEM: A MATERIAL, OR COMBINATION OF MATERIALS, INSTALLED TO RETAIN THE INTEGRITY OF FIRE-RATED CONSTRUCTION BY MAINTAINING AN EFFECTIVE BARRIER AGAINST THE SPREAD OF FLAME, SMOKE OR GASES THROUGH PENETRATIONS IN FIRE-RATED BARRIERS.</div> <div>G. F RATING: THE TIME PERIOD THAT THE THROUGH-PENETRATION FIRESTOP SYSTEM LIMITS THE SPREAD OF FIRE THROUGH THE PENETRATION WHEN TESTED IN ACCORDANCE WITH ASTM E814.</div> <div>H. T RATING: THE TIME PERIOD THAT THE PENETRATION FIRESTOP SYSTEM, INCLUDING THE PENETRATING ITEM, LIMITS THE MAXIMUM TEMPERATURE RISE TO 325 ° F (163° C) ABOVE ITS INITIAL TEMPERATURE THROUGH THE PENETRATION ON THE NON-FIRE SIDE WHEN TESTED IN ACCORDANCE WITH ASTM E814.</div> <div>TECHNICAL REQUIREMENTS</div> <div>1. FIRESTOPPING MATERIALS SHALL BE UL CLASSIFIED AS "FILL, VOID OR CAVITY MATERIAL" FOR USE IN THROUGH-PENETRATION FIRESTOP SYSTEMS.</div> <div>2. FIRESTOP SYSTEMS SHALL PROVIDE A RE RESISTANCE RATING AT LEAST EQUAL TO THE HOURLY RESISTANCE RATING OF THE FIRE RATED BARRIER AND RESIST PASSAGE OF SMOKE AND OTHER GASES.</div> <div>GENERAL CONSIDERATIONS</div> <div>1. FIRESTOP SYSTEMS DO NOT RE-ESTABLISH THE STRUCTURAL INTEGRITY OF LOAD-BEARING PARTITIONS. THE CONTRACTOR SHALL CONSULT THE PROJECT MANAGER PRIOR TO PENETRATING ANY LOAD BEARING ASSEMBLY.</div> <div>2. FIRESTOP SYSTEMS ARE NOT INTENDED TO SUPPORT LIVE LOADS OR TRAFFIC. CONTRACTOR SHALL CONSULT THE PROJECT MANAGER IF THERE IS REASON TO BELIEVE THESE LIMITATIONS MAY BE VIOLATED.</div>				<div>SUBMITTALS</div> <div>A. PRODUCT DATA</div> <div>SUBMIT MANUFACTURER'S PRODUCT INFORMATION FOR EACH TYPE OF FIRESTOPPING/SMOKE SEAL AND ASSEMBLY INSTALLED, INCLUDING APPLICATION INSTRUCTIONS AND SPECIFICATIONS.</div> <div>B. SHOP DRAWING</div> <div>SUBMIT SHOP DRAWINGS OF EACH FIRESTOPPING OR SMOKE SEAL SYSTEM/ASSEMBLY TO BE INSTALLED IN THE PROJECT, SHOWING ALL PARTS OF THE SYSTEM, REQUIRED CLEARANCES.</div> <div>C. MOCK-UP</div> <div>PROVIDE MOCK-UP IF REQUIRED BY THE PROJECT MANAGER.</div> <div>D. GUARANTEE</div> <div>1. CONTRACTOR AND INSTALLER'S INSTALLATION GUARANTEE.</div> <div>E. LOW EMITTING MATERIALS COMPLIANCE SUBMITTALS.</div> <div>1. PROVIDE DOCUMENTATION FOR EACH SEALER TO BE USED ON SITE, INDICATING THAT THE SEALERS COMPLY WITH LOW V.O.C. REQUIREMENTS AS STATED IN SPECIFICATION SECTION 078400.</div> <div>GUARANTEE</div> <div>A. SUBMIT A GUARANTEE, EXECUTED BY THE CONTRACTOR AND COSIGNED BY THE INSTALLER, AGREEING TO REPAIR/REPLACE FIRESTOPPING WORK PERFORMED UNDER THIS CONTRACT WHICH HAS CRACKED, FLAKED, DUSTED EXCESSIVELY, PEELED, OR HAS SEPARATED OR FALLEN FROM THE SUBSTRATE DUE TO DEFECTIVE WORKMANSHIP FOR A PERIOD OF TWO (2) YEARS FROM THE DATE OF SUBSTANTIAL COMPLETION.</div> <div>APPROVED MANUFACTURERS</div> <div>A. HILTI CONSTRUCTION CHEMICALS, INC., TULSA, OK.</div> <div>B. THE CARBORUNDUM COMPANY, NIAGARA FALLS, N.Y.</div> <div>C. 3M FIRE PROTECTION PRODUCTS, ST. PAUL, MN.</div> <div>D. TREMCO COMMERCIAL SEALANTS &amp; WATERPROOFING, BEACHWOOD, OH.</div> <div>E. SPECIFIED TECHNOLOGIES, INC., SOMERVILLE, N.J.</div> <div>F. W.R. GRACE &amp; CO., MACUNGIE, PA.</div> <div>G. RECTORSEAL CORP., HOUSTON, TX.</div> <div>MATERIALS</div> <div>A. GROUT AND SEALANT SYSTEMS, AS WELL AS INTEEGRAL FIRESTOPPING SLEEVES AND MEMBRANES, SHALL MEET OR EXCEED REQUIREMENTS AS SPECIFIED IN PART 1 OF THIS SECTION AND SHALL BE ACCEPTABLE TO THE CLIENT.</div> <div>B. LISTING OF MANUFACTURER DOES NOT MEAN THAT MANUFACTURER HAS FIRESTOPPING ASSEMBLIES FOR ALL CONDITIONS TO BE ENCOUNTERED IN THE WORK, CONTRACTOR IS RESPONSIBLE FOR SELECTION OF MATERIAL AND SYSTEM APPROPRIATE TO THE CONDITION.</div> <div>C. THROUGH-PENETRATION FIRESTOP SYSTEMS SHALL MEET THE REQUIREMENTS OF ASTM E814 OR UL 1479, WHICH INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING:</div> <div>1. PREVENT FLAME PASS-THROUGH.</div> <div>2. RESTRICT TEMPERATURE TO NOT EXCEED 325 ° F OVER AMBIENT ON SIDE OF ASSEMBLY OPPOSITE FLAMES.</div> <div>3. PROVIDE A POSITIVE SMOKE SEAL.</div> <div>4. WITHSTAND HOSE STREAM TEST WITH A MINIMUM POSITIVE PRESSURE DIFFERENTIAL OF 0.01 INCH (2.49 PA.)</div> <div>5. PROVIDE AN F RATING OF NOT LESS THAN THE REQUIRED FIRE RATING OF THE WALL PENETRATED.</div> <div>6. PROVIDE AN F RATING AND A T RATING FOR FLOOR PENETRATIONS OF NOT LESS THAN 1 HOUR BUT NOT LESS THAN THE REQUIRED FIRE RATING OF THE FLOOR PENETRATED, EXCEPT AS FOLLOWS:</div> <div>a. FLOOR PENETRATIONS CONTAINED AND LOCATED WITHIN THE CAVITY OF A WALL DO NOT REQUIRE A T-RATING.</div> <div>b. B. METALLIC PIPING OR TUBING PENETRATING A SINGLE FIRE RATED FLOOR, HAVING A MAXIMUM 6" DIAMETER CAN BE FIRESTOPPED WITH CONCRETE, GROUT OR MORTAR OF THICKNESS TO MAINTAIN THE FIRE RATING OF THE FLOOR PENETRATED. NO LIMIT TO THE NUMBER OF FLOORS PENETRATED IF THE AREA OF THE AGGREGATE AREA OF PENETRATION DOES NOT EXCEED 144 SQUARE INCHES IN ANY 100 SQUARE FEET OF FLOOR AREA.</div> <div>D. FIRESTOPPING MATERIALS SHALL BE ASBESTOS-FREE, EMIT NO TOXIC OR COMBUSTIBLE FUMES AND BE CAPABLE OF MAINTAINING AN EFFECTIVE BARRIER AGAINST FLAME, SMOKE, GAS, AND WATER IN COMPLIANCE WITH REQUIREMENTS OF THIS SECTION.</div> <div>E. FIRESTOPPING MATERIALS/SYSTEMS SHALL BE FLEXIBLE TO ALLOW FOR NORMAL MOVEMENT OF BUILDING STRUCTURE AND PENETRATING ITEMS(S) WITHOUT AFFECTING THE ADHESION OR INTEGRITY OF THE SYSTEM.</div> <div>F. FIRESTOPPING MATERIALS SHALL NOT REQUIRE HAZARDOUS WASTE DISPOSAL OF USED CONTAINERS/PACKAGES..</div> <div>G. ON INSULATED PIPE, THE FIRE-RATING CLASSIFICATION MUST NOT REQUIRE THE REMOVAL OF THE INSULATION.</div> <div>H. FIRESTOPPING MATERIALS SHALL BE FREE OF SOLVENTS. SHRINKAGE WHILE CURING SHALL NOT EXCEED SHRINKAGE EXPERIENCED DURING SPECIFIED TESTING. FIRESTOPPING SHALL REMAIN IN COMPLETE CONTACT WITH ADJACENT CONSTRUCTION WHEN FULLY CURED.</div> <div>SITE EXAMINATION</div> <div>A. EXAMINE AND CONFIRM THE COMPATIBILITY OF SURFACES TO RECEIVE FIRESTOPPING MATERIALS. VERIFY THAT SURFACES ARE SOUND, CLEAN AND DRY AND ARE READY TO RECEIVE THE FIRESTOPPING.</div> <div>B. VERIFY THAT PENETRATION ELEMENTS ARE PROPERLY LOCATED AND SECURELY FIXED, WITH THE PROPER SPACE BETWEEN THE PENETRATION ELEMENT AND SURFACES OF THE OPENING.</div> <div>SITE PREPARATION</div> <div>A. PROTECT ADJACENT SURFACES AND EQUIPMENT FROM DAMAGE.</div> <div>B. CLEAN SURFACES OF OPENING.</div> <div>INSTALLATION</div> <div>A. INSTALL FIRESTOPPING SYSTEM IN STRICT ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS TO OBTAIN/MAINTAIN THE FIRE-RATING REQUIRED AT THE SPECIFIC LOCATION. THE CONTRACTOR AND THE AUTHORITY SHALL BE IMMEDIATELY NOTIFIED OF CONDITIONS THAT WILL NOT ALLOW THE PROPER INSTALLATION OF THE MATERIAL TO ACHIEVE THE REQUIRED RATING, SUCH AS THE ANNULAR SPACE BETWEEN THE PENETRATION AND SLEEVE NOT BEING WIDE ENOUGH TO MEET THE REQUIREMENTS OF THE ASSEMBLY.</div> <div>B. PROVIDE ESCUTCHEONS FOR PIPING AT EACH SIDE OF PENETRATION WHEN SUBJECT TO VIEW AND/OR IF REQUIRED BY THE UL ASSEMBLY.</div> <div>SPECIAL INSPECTION</div> <div>A. SPECIAL INSPECTION</div> <div>1. THE PROJECT MANAGER WILL ASSIGN AN INDEPENDENT INSPECTOR WHO WILL INSPECT THE FIRESTOPPING/ SMOKE SEAL INSTALLATION TO MEET THE REQUIREMENTS OF THE 2022 NYC CONSTRUCTION CODES.</div> <div>2. THE DESIGNATED INSPECTOR WILL MAKE INSPECTIONS AND ANY TESTING DEEMED NECESSARY.</div> <div>3. SPECIAL INSPECTIONS WILL BE PERFORMED IN ACCORDANCE WITH BOTH PARAGRAPHS 10.12.1 (WITNESSING) AND 10.12.2 (DESTRUCTIVE VERIFICATION) OF ASTM E2174-19. THE INSTALLATION OF A MINIMUM OF 10% OF ALL FIRESTOPPING/SMOKE SEALS SHALL BE WITNESSED AND 2% OF ALL FIRESTOPPING/SMOKE SEAL INSTALLATIONS WILL BE VERIFIED UTILIZING DESTRUCTIVE MEANS.</div> <div>B. NONCONFORMING FIRESTOPPING/SMOKE SEAL INSTALLATION</div> <div>1. ANY TYPE OF FIRESTOP NOTED IN 10.12.2 THAT DOES NOT COMPLY WITH THE INSPECTION DOCUMENTS WILL REQUIRE REPAIR OR REPLACEMENT AND RE-INSPECTION OF THAT FIRESTOP SYSTEM PLUS ONE FULL ADDITIONAL INSPECTION, OF THE NUMBER SPECIFIED IN 10.12.2.</div> <div>2. IF NON-COMPLIANCE OCCURS ON 10% OR MORE OF THE QUANTITY OF FIRESTOP PRODUCTS OR FIRESTOP SYSTEMS WITHIN 10.12.1 OR 10.12.2, THEN INSPECTION OF THOSE PARTICULAR TYPE FIRESTOP SYSTEMS SHALL CEASE.</div> <div>3. THE COSTS FOR ADDITIONAL INSPECTIONS AND TESTING AS REQUIRED BY THE INSPECTOR SHALL BE BORNE BY THE CONTRACTOR. MATERIAL REPLACEMENT SHALL BE AT NO COST TO THE CLIENT.</div> <div>C. CONTRACTORS RESPONSIBILITY FOR QUALITY CONTROL</div> <div>1. INSPECT ALL INSTALLATIONS TO ENSURE THAT ALL WORK MEETS THE REQUIREMENTS SPECIFIED AS THE WORK PROGRESSES.</div> <div>2. COOPERATE WITH THE SPECIAL INSPECTOR PERFORMING SPECIAL AND PROGRESS INSPECTIONS. PROVIDE ALL ACCESS, INCLUDING SCAFFOLDING AND LADDERS, PROVIDE A MINIMUM OF 72 HOURS NOTICE PRIOR TO EACH DAY OF FIRESTOPPING INSTALLATION TO ENSURE INSPECTOR IS AVAILABLE TO WITNESS OR VERIFY THE REQUISITE NUMBER OF INSTALLATIONS.</div> <div>3. THE CONTRACTOR SHALL INCLUDE ALL COST OF COMPLYING WITH INSPECTIONS PERFORMED IN ACCORDANCE WITH ASTM E2174. DO NOT COVER FIRESTOPPING WORK UNTIL IT IS ACCEPTED AND APPROVED BY THE SPECIAL INSPECTOR.</div> <div>4. THE CONTRACTOR SHALL INCLUDE REPAIR OF ALL FIRESTOPPING AND SMOKE SEALING DAMAGED AS A RESULT OF THE ASTM E2174 DESTRUCTIVE VERIFICATION REQUIREMENTS.</div>				<div>SECTION</div> <div>PLAN</div> <div>WALL ASSEMBLY RATED 1-HR - SEE PARTITION SCHEDULE</div> <div>5/8" TYPE X GYPSUM PANELS</div> <div>FIRESTOP SEALANT USG SHEETROCK FIRECODE COMPOUND 1" MIN. THICKNESS, OVERLAP DRYWALL BY 1" MIN.</div> <div>PENETRATING ITEM</div> <div>SECTION</div> <div>PLAN</div> <div>THROUGH PENETRATION</div> <div>FIRESTOP SEALANT USG SHEETROCK FIRECODE COMPOUND 1" MIN. THICKNESS</div> <div>FLOOR ASSEMBLY</div> <div>METALLIC SLEEVE</div> <div>HIGH DENSITY MINERAL WOOL TIGHTLY PACKED</div> <div>THROUGH PENETRATION</div> <div>FIRESTOP SEALANT USG SHEETROCK FIRECODE COMPOUND 1" MIN. THICKNESS</div> <div>METALLIC SLEEVE</div> <div>SYSTEM NO. W-L-1087 F-RATING 1-HR/T-RATING 0- AND 1-HR</div> <div>SYSTEM NO. C-AJ-1081 F-RATING 2- AND 3-HR/T-RATING 0-HR</div>				<div>SECTION</div> <div>PLAN</div> <div>WALL ASSEMBLY RATED 2-HR - SEE PARTITION SCHEDULE</div> <div>5/8" TYPE X GYPSUM PANELS</div> <div>NO 8 STEEL WIRE MESH SLEEVE</div> <div>HIGH DENSITY MINERAL WOOL TIGHTLY PACKED</div> <div>FIRESTOP SEALANT USG SHEETROCK FIRECODE COMPOUND 1" MIN. THICKNESS</div> <div>PENETRATING ITEM</div> <div>SINGLE PENETRATION</div> <div>MULTIPLE PENETRATION</div> <div>SECTION</div> <div>PLAN</div> <div>THROUGH PENETRATION</div> <div>USG SHEETROCK ACoustICAL OR SMOKE-SOUND SEALANT, MIN. THICKNESS PER UL C-AJ-1020</div> <div>FLOOR ASSEMBLY</div> <div>METALLIC SLEEVE</div> <div>HIGH DENSITY MINERAL WOOL TIGHTLY PACKED</div> <div>THROUGH PENETRATION</div> <div>USG SHEETROCK ACoustICAL OR SMOKE-SOUND SEALANT, MIN. THICKNESS PER UL C-AJ-1020</div> <div>METALLIC SLEEVE</div> <div>SYSTEM NO. W-L-1027 F-RATING 2-HR/T-RATING 0-HR</div> <div>SYSTEM NO. C-AJ-1020 F-RATING 3-HR/T-RATING 1-HR</div>				<div>SECTION</div> <div>PLAN</div> <div>WALL ASSEMBLY RATED 2-HR - SEE PARTITION SCHEDULE</div> <div>5/8" TYPE X GYPSUM PANELS</div> <div>HIGH DENSITY MINERAL WOOL TIGHTLY PACKED</div> <div>FIRESTOP SEALANT USG SHEETROCK FIRECODE COMPOUND 1" MIN. THICKNESS</div> <div>PENETRATING ITEM</div> <div>SECTION</div> <div>PLAN</div> <div>THROUGH PENETRATION</div> <div>FIRESTOP SEALANT USG SHEETROCK FIRECODE COMPOUND 1" MIN. THICKNESS</div> <div>FLOOR ASSEMBLY</div> <div>METALLIC SLEEVE</div> <div>HIGH DENSITY MINERAL WOOL TIGHTLY PACKED</div> <div>THROUGH PENETRATION</div> <div>FIRESTOP SEALANT USG SHEETROCK FIRECODE COMPOUND 1" MIN. THICKNESS</div> <div>METALLIC SLEEVE</div> <div>SYSTEM NO. W-L-1064 F-RATING 2-HR/T-RATING 0-HR</div>				<div>OWNER</div> <div>PURCHASE COLLEGE, SUNY</div> <div>735 ANDERSON HILL RD, PURCHASE NY 10577-1400</div> <div>CONTACT SEAN CONNOLLY</div> <div>T 914-251-5916</div> <div>E SEAN.CONNOLLY@PURCHASE.EDU</div> <div>ARCHITECT</div> <div>LEWANDOWSKA ARCHITECT PLLC</div> <div>244 FIFTH AVENUE, SUITE 8-205, NEW YORK, NY 10001</div> <div>CONTACT BARBARA LEWANDOWSKA</div> <div>T 212-787-4558</div> <div>E INFO@LEWANDOWSKAARCHITECT.COM</div> <div>MEP ENGINEER</div> <div>DM ENGINEERS PLLC</div> <div>45-08 40TH STR, UNIT 1A, SUNNYSIDE NY 11104</div> <div>CONTACT MARIO MENDOZA</div> <div>T 929-333-2339</div> <div>E PROJECTS@DM-ENGINEERS.COM</div> <div>KEY PLAN</div> <div>CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS &amp; DIMENSIONS AND BE RESPONSIBLE FOR FIELD FIT AND QUANTITY OF WORK, NO ALLOWANCES SHALL BE MADE ON BEHALF OF THE CONTRACTOR FOR ANY ERROR OR NEGLECT ON HIS PART.</div> <div>BUILDING DEPARTMENT NOTE: THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON, OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.</div> <div>02 05.14.2024 ISSUED FOR BID</div> <div>01 04.26.2024 ISSUED FOR CLIENT REVIEW</div> <div>NO DATE DESCRIPTION</div> <div>ISSUES</div> <div>SEAL:</div> <div>ISSUE:</div> <div>ISSUED FOR BID</div> <div>SCALE: AS NOTED PROJECT NO: 2403 DATE: 03.25.2024</div> <div>DRAWING TITLE:</div> <div>FIRE RESISTANT PENETRATIONS</div> <div>MATERIAL SPECS</div> <div>DRAWING NUMBER DRAWING 04 OF 19</div> <div>G-004.00</div> <div>Copyright © Lewandowska Architect PLLC</div>

SAVE DATE: 5/8/2024 9:23 PM

SAVE DATE: 5/8/2024 9:23 PM

SAVE DATE: 5/8/2024 9:23 PM

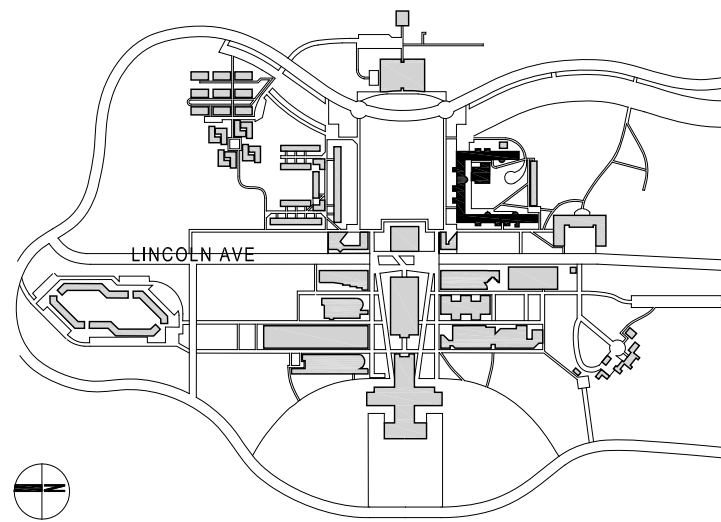
SAVE DATE: 5/8/2024 9:23 PM









GENERAL NOTES	GENERAL NOTES	GENERAL NOTES	GENERAL NOTES	GENERAL NOTES
<div>5. DEMOLITION NOTES</div> <div>5.01 ANY DEMOLITION WILL BE CARRIED OUT ACCORDING TO THE PRECISE SPECIFICATIONS PROVIDED BY THE BUILDING'S ENGINEER. IN ADDITION ALL CURRENT RULES AND REGULATIONS REGARDING LEAD-BASED PAINT AND ASBESTOS SHALL BE COMPLIED WITH IN EVERY RESPECT, INCLUDING ALL AIR MONITORING, HEPA VAC CLEAN-UP, HAZARDOUS MATERIAL DISPOSAL AND JOB SITE DUST CONTROLS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT ALL WORKMEN AND CONTRACTORS ARE FAMILIAR WITH THE LEAD-BASED PAINT RULES AND ARE EQUIPPED WITH THE PROPER MATERIALS TO DO THE JOB IN COMPLETE COMPLIANCE WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS. THE BUILDING'S SUPERINTENDENT/MANAGER HAS THE RIGHT TO HALT THE WORK AT ANY TIME IF THESE RULES ARE NOT FOLLOWED PRECISELY.</div> <div>5.02 THE DEMOLITION PHASE SHALL BE COMPLETED WITHIN A ONE WEEK PERIOD. THIS WORK INCLUDES: BREAKING OF ANY EXISTING WALLS, TILES, FLOOR COVERINGS, BUILT-INS, DOOR FRAMES AND PARTS THEREOF; REMOVAL OF DEBRIS FROM SUCH BREAKAGE, UNLESS OTHERWISE APPROVED BY COLLEGE.</div> <div>5.03 THE CONTRACTOR SHALL TAKE ALL MEASURES TO PREVENT THE SPREAD OF DIRT AND PLASTER DUST TO OTHER PARTS OF THE BUILDING DURING THE TIME THAT DEBRIS IS REMOVED FROM THE CONSTRUCTION SITE. WITHOUT LIMITATION, SUCH MEASURES MAY INCLUDE HANGING A DUST-PROOF PLASTIC CURTAIN IN THE STAIRWELL, COVERING ALL DEMOLITION TROLLEYS WITH A HEAVY CLOTH AND/OR REMOVING DEBRIS VIA A WINDOW CHUTE.</div> <div>5.04 JOB SITES SHALL BE KEPT CLEAN AND ALL INTERIOR SPACES UNDER RENOVATION WILL BE HEPA VACUUMED AND THE FLOORS WASHED BEFORE WORKMEN LEAVE THE SITE AT THE END OF EACH WORKDAY.</div> <div>5.05 REMOVE ALL EXISTING MILLWORK AND PLUMBING FIXTURES AS INDICATED ON THE DRAWINGS.</div> <div>5.06 CARE SHOULD BE TAKEN IN REMOVING ANY ITEMS WHICH ARE TO BE REUSED BY COLLEGE IN THIS OR OTHER PROJECTS ON THE CAMPUS, INCLUDING BUT NOT LIMITED TO LIGHT FIXTURES, CEILING TILES, WALL CLOCK OR SIGNAGE ETC. THOSE ITEMS SHOULD BE SECURELY PROTECTED AND STORED TO FUTURE USE.</div> <div>5.07 REMOVE ALL FLOORING MATERIAL TO THE SURFACE OF THE EXISTING CONCRETE SLAB.</div> <div>5.08 NOT USED.</div> <div>5.09 DEMOLITION SHALL BE PERFORMED WITH AN EXTREME CAUTION AND SHALL NOT DISTURB BUILDING'S STRUCTURAL INTEGRITY. HM DOOR FRAMES SHALL BE REMOVED BY CUTTING THEM ABOUT 36" AFF AND TWISTING OFF THE REMAINING VERTICAL MEMBER OF THE FRAME. ANY HORIZONTAL PORTION OF THE HM FRAME EMBEDDED IN CONCRETE FLOOR SHALL REMAIN INTACT.</div> <div>5.10 THE CONTRACTOR SHALL MAKE ADEQUATE PROBES OF EXISTING PARTITIONS TO BE DEMOLISHED TO DETERMINE PRESENCE OF ANY CONCEALED RISERS, ELECTRIC CONDUIT, TELEPHONE OR OTHER UTILITY LINES SERVICING THE BUILDING PRIOR TO COMMENCING DEMOLITION WORK.</div> <div>5.11 SEE DRAWING D-100 FOR ADDITIONAL DEMOLITION NOTES.</div>	<div>6. MISCELLANEOUS NOTES</div> <div>6.01 THE OWNER/TENANT, WITHOUT INVALIDATING THE CONTRACT, MAY ORDER EXTRA WORK OR MAY MAKE CHANGES BY ALTERING, ADDING TO OR DEDUCTING FROM WORK. THE CONTRACT SUM SHALL BE ADJUSTED ACCORDINGLY. ALL SUCH WORK SHALL BE EXECUTED UNDER THE CONDITIONS OF THE ORIGINAL CONTRACT EXCEPT THAT ANY CLAIM FOR EXTENSIONS OF TIME CAUSED THEREBY SHALL BE ADJUSTED AT THE TIME OF ORDERING SUCH CHANGE.</div> <div>6.02 IF THE GENERAL CONTRACTOR CLAIMS THAT ANY REVISION TO DRAWINGS INVOLVES EXTRA COST UNDER THIS CONTRACT, HE SHALL GIVE THE CLIENT, OWNER AND ARCHITECT WRITTEN NOTICE THEREOF, WITHIN A REASONABLE TIME AFTER RECEIPT OF SUCH NOTICE, BEFORE ANY WORK IS BEGUN. NO SUCH CLAIMS SHALL BE VALID UNLESS SO MADE.</div> <div>6.03 ALL CLAIMS FOR ADDITIONAL WORK SHALL BE SUBMITTED IN WRITING FOR APPROVAL OF THE OWNER/TENANT AND SHOULD INCLUDE A COMPLETE DESCRIPTION OF THE WORK BEING PERFORMED, MATERIALS BEING USED, THE CONSTRUCTION SPACE NUMBER OF THE AREA BEING WORKED IN, AND THE AUTHORIZATION UNDER WHICH THE WORK IS BEING PERFORMED.</div>	<div>7. ELECTRICAL &amp; LIGHTING NOTES 2022 CODE</div> <div>7.01 ALL SWITCHES SHALL BE SET 6" FROM DOOR JAMB TO CENTERLINE OF FIRST TOGGLE. UNLESS OTHERWISE NOTED ON THE ELECTRICAL AND TELEPHONE PLAN OR DETAIL DRAWINGS.</div> <div>7.02 WALL MOUNTED ELECTRICAL AND TELEPHONE OUTLETS SHALL BE SET 8" CENTER TO CENTER, UNLESS OTHERWISE NOTED.</div> <div>7.03 WHERE MORE THAN ONE SWITCH OCCURS IN THE SAME LOCATION, THEY SHALL BE INSTALLED IN GANG TYPE BOX UNDER ONE COVER PLATE.</div> <div>7.04 ALL OUTLET SWITCH PLATES AND FLOOR OUTLET COVERS SHALL BE FINISHED AS SPECIFIED ON THE DRAWINGS.</div> <div>7.05 ALL ELECTRICAL WIRING CONCEALED IN RIGID OR FLEXIBLE TUBING IN PARTITIONS OR CEILINGS SHALL RUN AS ALLOWED BY CODE.</div> <div>7.06 ALL ELECTRIC, TELEPHONE/COMMUNICATION OUTLETS ARE SHOWN FOR LOCATION ONLY. REFER TO THE ENGINEERING DRAWINGS FOR CIRCUITING AND OTHER REQUIREMENTS.</div> <div>7.07 ALL ELECTRICAL WORK SHALL BE COORDINATED WITH ALL TRADES WHERE REQUIRED.</div> <div>7.08 THE CONTRACTOR SHALL SUPPLY, INSTALL AND PROVIDE SERVICES TO ALL POWER PANELS, DISCONNECT SWITCHES AND SEPARATE CIRCUITS AS INDICATED ON THE DRAWINGS.</div> <div>7.09 ALL OUTLETS SHALL BE LOCATED AS PER ARCHITECT'S DRAWINGS AND CIRCUITED PER ENGINEER'S ELECTRICAL/POWER DRAWINGS.</div> <div>7.10 WHERE OUTLETS, JUNCTION BOXES, ETC. ARE LOCATED BEHIND CABINETS, THE CONTRACTOR SHALL PROVIDE ACCESS TO THESE BOXES IF DESIGN APPEARANCE, STRUCTURE OR FUNCTION OF CABINET IS NOT IMPAIRED. WHEREVER A QUESTIONABLE CONDITION ARISES, THE ARCHITECT SHALL BE NOTIFIED.</div> <div>7.11 LOCATIONS OF ALL ELECTRICAL, TELEPHONE AND SPECIAL OUTLETS ARE TO BE REVIEWED AND APPROVED BY THE ARCHITECT PRIOR TO INSTALLATION.</div> <div>7.12 ALL ELECTRICAL AND TELEPHONE WIRING CONDUIT SHALL BE CONCEALED IN PARTITIONS, CEILING AND/OR RAISED FLOORS AS APPLICABLE.</div> <div>7.13 ALL ELECTRICAL BOXES SHALL BE FITTED WITH EXTENSION COLLARS, IF REQUIRED.</div> <div>7.14 CONVENIENCE RECEPTACLES SHALL BE DUPLEX TYPE RATED 15 AMPERES, 125 VOLTS, GROUNDED, UNLESS OTHERWISE NOTED.</div> <div>7.15 SEE LIGHT FIXTURE SCHEDULE FOR INFORMATION REGARDING TYPE OF BALLAST, IF REQUIRED.</div> <div>7.16 THE GENERAL AND ELECTRICAL CONTRACTORS SHALL CHECK ALL CEILING HEIGHTS AND CEILING PLENUM CONDITIONS FOR CLEARANCE OF DUCT WORK, LIGHTING AND OTHER OBSTRUCTION TO ASSURE THE FINISHED CEILING HEIGHT SHOWN ON THE ARCHITECT'S DRAWINGS. ANY DISCREPANCY SHALL BE BROUGHT TO THE ARCHITECT'S ATTENTION IMMEDIATELY.</div> <div>7.17 ALL RECESSED FIXTURES SHALL BE SET FLUSH WITH FINISH SURFACE OF CEILING (GY. BRD. OR ACOUSTIC TILE) AS RECOMMENDED BY MANUFACTURERS.</div> <div>7.18 THE CONTRACTOR SHALL COORDINATE ANY AND ALL ELECTRICAL WORK OR LIGHTING INSTALLATION WITH MILLWORK, AS REQUIRED.</div>	<div>7. ELECTRICAL &amp; LIGHTING NOTES CONTINUED</div> <div>7.19 ALL NEW LIGHT FIXTURES AND LAMPS SHALL BE FURNISHED BY THE CONTRACTOR, UNLESS OTHERWISE NOTED. LAMP TYPES SHALL BE AS RECOMMENDED BY MANUFACTURERS AND AS SPECIFIED ON DRAWINGS.</div> <div>7.20 EXIT LIGHTS SHALL BE PROVIDED AS REQUIRED BY GOVERNING REGULATIONS, BUILDING STANDARD AND AS SHOWN ON DRAWINGS.</div> <div>7.21 DISCONNECT AND REMOVE ALL EXISTING WIRING, PANEL BOXES, JUNCTION BOXES AND EXPOSED CONDUITS NOT BEING RETAINED OR REVISED. WIRES TO REMAIN SHOULD BE TERMINATED AT THE NEAREST RECEPTACLE.</div> <div>7.22 PROVIDE DRAG LINES FROM EACH INDIVIDUAL COMMUNICATION/DATA OUTLET TO ABOVE HUNG CEILING OR TELEPHONE CLOSET AS REQUIRED.</div> <div>7.23 WHERE INDIVIDUAL COMMUNICATION/DATA LINES RUN ABOVE GYP. BD. CEILINGS PROVIDE EMPTY METAL TUBING FROM ACCESSIBLE CEILING AREA TO ACCESSIBLE CEILING AREA. SIZE SHALL BE ½" MINIMUM.</div> <div>7.24 ALL TELEPHONE, SECURITY AND/OR DATA LINES SHALL BE PROVIDED BY OWNER.</div> <div>7.25 ALL GENERAL PURPOSE BRANCH CIRCUITS RECEPTACLES ARE TO BE AN ARC FAULT CIRCUIT INTERRUPTER (AFCI) TYPE.</div> <div>7.26 ALL GENERAL PURPOSE RECEPTACLES ARE TO BE TAMPER RESISTANT TYPE.</div> <div>7.27 ALL POWER RECEPTACLES IN WET AREAS (KITCHEN AND BATHROOMS) ARE TO BE GFCI TYPE.</div>	<div>8. PLUMBING NOTES/2022 CODE</div> <div>8.01 ALL PLUMBING WORK THAT REQUIRES ACCESS TO OCCUPIED AREAS OF BUILDING SHALL BE CONDUCTED DURING REGULAR BUSINESS HOURS. COORDINATE SUCH WORK WITH BUILDING MANAGEMENT.</div> <div>8.02 PROVIDE DRAIN PANS UNDER ALL WASTE LINE PIPING THAT PENETRATE THE FLOOR SLAB. PROVIDE CONNECTION FOR DRAIN PAN TO WASTE LINE. PROVIDE WATER SENSOR WITHIN DRAIN WITHIN DRAIN PAN THAT WILL ACTIVATE AN ALARM AND SEND A SIGNAL TO THE BUILDING'S MASTER ALARM SYSTEM.</div> <div>8.03 NOT USED.</div> <div>8.04 NOT USED.</div> <div>8.05 NO WATER OR GAS LINE MAY RUN UNDER THE FLOOR.</div> <div>8.06 ALL EXISTING AND NEW VALVES MUST BE ACCESSIBLE FROM ACCESS PANEL.</div> <div>8.07 ALL BRANCH PIPING SHALL BE REPLACED BACK TO THE SUPPLY RISER, AND BACK TO THE WASTE/VENT STACK. NEW SHUT-OFF VALVES SHALL BE A FULL 4 ELBOW THREADED COPPER SWING BETWEEN THE RISER AND THE FIRST WALL PENETRATION WITH DI-ELECTRIC FITTINGS AS REQUIRED.</div> <div>8.08 THE PLUMBER SHALL CHECK EXISTING WASTE AND VENT LINES TO BE FREE OF OBSTRUCTION.</div>
<div><div><div><div>PURCHASE COLLEGE</div><div>STATE UNIVERSITY OF NEW YORK</div><div>RESIDENTIAL COMPLEX A</div><div>DINING HALL RENOVATION</div></div><div><div>OWNER</div><div><b>PURCHASE COLLEGE, SUNY</b> 735 ANDERSON HILL RD, PURCHASE NY 10577-1400 CONTACT SEAN CONNOLLY T 914-251-5916 E SEAN.CONNOLLY@PURCHASE.EDU</div></div><div><div>ARCHITECT</div><div><b>LEWANDOWSKA ARCHITECT PLLC</b> 244 FIFTH AVENUE, SUITE B-205, NEW YORK, NY 10001 CONTACT BARBARA LEWANDOWSKA T 212-787-4558 E INFO@LEWANDOWSKAARCHITECT.COM</div></div><div><div>MEP ENGINEER</div><div><b>DM ENGINEERS PLLC</b> 45-08 40TH STR, UNIT 1A, SUNNYSIDE NY 11104 CONTACT MARIO MENDOZA T 929-333-2339 E PROJECTS@DM-ENGINEERS.COM</div></div></div><div>KEY PLAN</div><div></div><div>CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS &amp; DIMENSIONS AND BE RESPONSIBLE FOR FIELD FIT AND QUANTITY OF WORK. NO ALLOWANCES SHALL BE MADE ON BEHALF OF THE CONTRACTOR FOR ANY ERROR OR NEGLECT ON HIS PART.</div><div>BUILDING DEPARTMENT NOTE: THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON, OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.</div><div><div>0205.14.2024ISSUED FOR BID</div><div>0104.26.2024ISSUED FOR CLIENT REVIEW</div><div>NO DATEDESCRIPTION</div></div><div>ISSUES</div><div>SEAL:</div><div><div>ISSUE:</div><div>ISSUED FOR BID</div></div><div><div>SCALE:AS NOTED</div><div>PROJECT NO:2403</div><div>DATE:03.25.2024</div></div><div><div>DRAWING TITLE:</div><div>GENERAL NOTES</div></div><div><div>DRAWING NUMBER</div><div>DRAWING 07 OF 19</div></div><div>G-012.00</div><div>Copyright © Lewandowska Architect PLLC</div></div>				





SURFACE MOUNTED TRACK LIGHT

LA-11

Manufacturer / Model Name				Existing to remain			
Mounting:	Surface mounted	Source:	Existing	Lamps:	Existing	Function:	Multiple existing uses
Finish:	Existing	Lamps/Unit:	Existing	Voltage:	Existing	Size:	Existing
Size:	Existing	Wattage:	Existing				
Remarks:							
Contractor to reuse existing track and lamps, which include accent lights, downlights, wall washers, heat lamps and other. Coordinate with Reflected Ceiling Plan.							



LINEAR DOWNLIGHT - RECESSED

Manufacturer / Model Name				Cooper Lighting / Corelite CL4DR-F-930-1-UNV-STD-W-FG-8			
Mounting:	Recessed	Source:	LED	Lamps:	3000K	Function:	Direct recessed
Finish:	White	Lamps/Unit:	Linear, frosted lens	Voltage:	120V	Size:	4" linear aperture 4 ft and 8 ft lengths
Size:	4" linear aperture 4 ft and 8 ft lengths	Wattage:	-W				
Remarks:							
High performance efficacy fixture. Contractor to coordinate location with Reflected Ceiling Plan. Contractor shall extend/patch gypsum ceiling adjacent to the fixture as required to match new width of the linear light fixtures.							

### Corelite

#### CL4

LED  
Recessed  
Direct

**Typical Applications**

- Commercial Office Spaces • Schools • Hospitals • Retail Merchandising Areas

#### Dimensions

#### Drywall Ceiling

#### Interactive Menu

- Order Information page 2
- Photometric Data page 3
- Run Configurations page 3
- Integrated Sensor Details page 4
- Product Warranty

#### Top Product Features

- 2" and 4" linear aperture sizes
- 4 ft. and 8 ft. lengths for individual or continuous runs
- High performance efficacy up to 122 lumens per watt
- Fits a variety of different architectural ceiling types
- Integrated wireless sensor control available

Corelite CL4 - Recessed

Order Information							Icon Key: Grey bar denotes available with 10-Day Quick Ship
SAMPLE ORDER NUMBER: CL4DR-F-80DB40-1B1-UNV-STD-SWPD1-CP-W-T1-20							
Light Distribution	Shielding Down	Lumen Package Down	CCT & Min CRI	Circuiting	Emergency	Voltage	
Light Distribution  CL4DR-Corelite CL Series 4" Aperture Direct Recessed Quick Ship	Shielding Down  F-Frosted Flush Diffuser A-Asymmetric Flush Optic	Lumen Package Down  400-100 lumens/ft 600-100 lumens/ft 800-100 lumens/ft 1000-1000 lumens/ft 1200-1200 lumens/ft	CCT & Min CRI  820-3000K, 80+ CRI 835-3500K, 80+ CRI 840-4000K, 80+ CRI 930-3000K, 80+ CRI 930-3500K, 80+ CRI 940-4000K, 80+ CRI	Circuiting  1-Single Circuit 2-Secondary Circuit	Emergency  BLW-10 Emergency E-Emergency Circuit B1-1 watt 120V-277V Integral EM Battery B2-14 watt 120V-277V Integral EM Battery EPC-EPC UL924 Device	Voltage  UNV-Universal (120/277V) 347-347V	
Notes	Notes	Notes	Notes	Notes	Notes	Notes	
All wiring options are snap-in		Normal lumen output. Refer to lumen output chart for more detail	Additional notes on beam spread and foot-candle configurations	Secondary circuit similar to all versions and Secondary circuit not available with sensor options	Feature Non-NC for exterior barriers and dampers with 1000		

Integrated LED Driver	Integrated Sensor	Options	Finish	Ceiling Type	Length
Integrated LED Driver	Integrated Sensor	Options	Finish	Ceiling Type	Length
STD-Standard 5-10V (1%-100%) SLT-Light Lumen 1% Ecosystems (LED1) LH-Lumen H-Lume 1% Ecosystems (LED1)	<b>BLW-10</b> Wireless WAA-WaveLine Integrated Sensor <sup>TM</sup> WAB-WaveLine Lite Wireless Integrated Sensor <sup>TM</sup> SWD1-5-10V Stand-Alone Integrated Sensor <sup>TM</sup>	CP-Chicago Plenum	W-White	T1-15/16" T-Rod, 9/16" T-Rod T2-9/16" Std T-Rod, 9/16" T-Rod T3-1/2" T-Rod, 9/16" T-Rod T4-1/2" T-Rod, 9/16" T-Rod T5-1/2" T-Rod, 9/16" T-Rod T6-1/2" T-Rod, 9/16" T-Rod T7-1/2" T-Rod, 9/16" T-Rod T8-1/2" T-Rod, 9/16" T-Rod T9-1/2" T-Rod, 9/16" T-Rod T10-1/2" T-Rod, 9/16" T-Rod T11-1/2" T-Rod, 9/16" T-Rod T12-1/2" T-Rod, 9/16" T-Rod T13-1/2" T-Rod, 9/16" T-Rod T14-1/2" T-Rod, 9/16" T-Rod T15-1/2" T-Rod, 9/16" T-Rod T16-1/2" T-Rod, 9/16" T-Rod T17-1/2" T-Rod, 9/16" T-Rod T18-1/2" T-Rod, 9/16" T-Rod T19-1/2" T-Rod, 9/16" T-Rod T20-1/2" T-Rod, 9/16" T-Rod T21-1/2" T-Rod, 9/16" T-Rod T22-1/2" T-Rod, 9/16" T-Rod T23-1/2" T-Rod, 9/16" T-Rod T24-1/2" T-Rod, 9/16" T-Rod T25-1/2" T-Rod, 9/16" T-Rod T26-1/2" T-Rod, 9/16" T-Rod T27-1/2" T-Rod, 9/16" T-Rod T28-1/2" T-Rod, 9/16" T-Rod T29-1/2" T-Rod, 9/16" T-Rod T30-1/2" T-Rod, 9/16" T-Rod T31-1/2" T-Rod, 9/16" T-Rod T32-1/2" T-Rod, 9/16" T-Rod T33-1/2" T-Rod, 9/16" T-Rod T34-1/2" T-Rod, 9/16" T-Rod T35-1/2" T-Rod, 9/16" T-Rod T36-1/2" T-Rod, 9/16" T-Rod T37-1/2" T-Rod, 9/16" T-Rod T38-1/2" T-Rod, 9/16" T-Rod T39-1/2" T-Rod, 9/16" T-Rod T40-1/2" T-Rod, 9/16" T-Rod T41-1/2" T-Rod, 9/16" T-Rod T42-1/2" T-Rod, 9/16" T-Rod T43-1/2" T-Rod, 9/16" T-Rod T44-1/2" T-Rod, 9/16" T-Rod T45-1/2" T-Rod, 9/16" T-Rod T46-1/2" T-Rod, 9/16" T-Rod T47-1/2" T-Rod, 9/16" T-Rod T48-1/2" T-Rod, 9/16" T-Rod T49-1/2" T-Rod, 9/16" T-Rod T50-1/2" T-Rod, 9/16" T-Rod T51-1/2" T-Rod, 9/16" T-Rod T52-1/2" T-Rod, 9/16" T-Rod T53-1/2" T-Rod, 9/16" T-Rod T54-1/2" T-Rod, 9/16" T-Rod T55-1/2" T-Rod, 9/16" T-Rod T56-1/2" T-Rod, 9/16" T-Rod T57-1/2" T-Rod, 9/16" T-Rod T58-1/2" T-Rod, 9/16" T-Rod T59-1/2" T-Rod, 9/16" T-Rod T60-1/2" T-Rod, 9/16" T-Rod T61-1/2" T-Rod, 9/16" T-Rod T62-1/2" T-Rod, 9/16" T-Rod T63-1/2" T-Rod, 9/16" T-Rod T64-1/2" T-Rod, 9/16" T-Rod T65-1/2" T-Rod, 9/16" T-Rod T66-1/2" T-Rod, 9/16" T-Rod T67-1/2" T-Rod, 9/16" T-Rod T68-1/2" T-Rod, 9/16" T-Rod T69-1/2" T-Rod, 9/16" T-Rod T70-1/2" T-Rod, 9/16" T-Rod T71-1/2" T-Rod, 9/16" T-Rod T72-1/2" T-Rod, 9/16" T-Rod T73-1/2" T-Rod, 9/16" T-Rod T74-1/2" T-Rod, 9/16" T-Rod T75-1/2" T-Rod, 9/16" T-Rod T76-1/2" T-Rod, 9/16" T-Rod T77-1/2" T-Rod, 9/16" T-Rod T78-1/2" T-Rod, 9/16" T-Rod T79-1/2" T-Rod, 9/16" T-Rod T80-1/2" T-Rod, 9/16" T-Rod T81-1/2" T-Rod, 9/16" T-Rod T82-1/2" T-Rod, 9/16" T-Rod T83-1/2" T-Rod, 9/16" T-Rod T84-1/2" T-Rod, 9/16" T-Rod T85-1/2" T-Rod, 9/16" T-Rod T86-1/2" T-Rod, 9/16" T-Rod T87-1/2" T-Rod, 9/16" T-Rod T88-1/2" T-Rod, 9/16" T-Rod T89-1/2" T-Rod, 9/16" T-Rod T90-1/2" T-Rod, 9/16" T-Rod T91-1/2" T-Rod, 9/16" T-Rod T92-1/2" T-Rod, 9/16" T-Rod T93-1/2" T-Rod, 9/16" T-Rod T94-1/2" T-Rod, 9/16" T-Rod T95-1/2" T-Rod, 9/16" T-Rod T96-1/2" T-Rod, 9/16" T-Rod T97-1/2" T-Rod, 9/16" T-Rod T98-1/2" T-Rod, 9/16" T-Rod T99-1/2" T-Rod, 9/16" T-Rod T100-1/2" T-Rod, 9/16" T-Rod T101-1/2" T-Rod, 9/16" T-Rod T102-1/2" T-Rod, 9/16" T-Rod T103-1/2" T-Rod, 9/16" T-Rod T104-1/2" T-Rod, 9/16" T-Rod T105-1/2" T-Rod, 9/16" T-Rod T106-1/2" T-Rod, 9/16" T-Rod T107-1/2" T-Rod, 9/16" T-Rod T108-1/2" T-Rod, 9/16" T-Rod T109-1/2" T-Rod, 9/16" T-Rod T110-1/2" T-Rod, 9/16" T-Rod T111-1/2" T-Rod, 9/16" T-Rod T112-1/2" T-Rod, 9/16" T-Rod T113-1/2" T-Rod, 9/16" T-Rod T114-1/2" T-Rod, 9/16" T-Rod T115-1/2" T-Rod, 9/16" T-Rod T116-1/2" T-Rod, 9/16" T-Rod T117-1/2" T-Rod, 9/16" T-Rod T118-1/2" T-Rod, 9/16" T-Rod T119-1/2" T-Rod, 9/16" T-Rod T120-1/2" T-Rod, 9/16" T-Rod T121-1/2" T-Rod, 9/16" T-Rod T122-1/2" T-Rod, 9/16" T-Rod T123-1/2" T-Rod, 9/16" T-Rod T124-1/2" T-Rod, 9/16" T-Rod T125-1/2" T-Rod, 9/16" T-Rod T126-1/2" T-Rod, 9/16" T-Rod T127-1/2" T-Rod, 9/16" T-Rod T128-1/2" T-Rod, 9/16" T-Rod T129-1/2" T-Rod, 9/16" T-Rod T130-1/2" T-Rod, 9/16" T-Rod T131-1/2" T-Rod, 9/16" T-Rod T132-1/2" T-Rod, 9/16" T-Rod T133-1/2" T-Rod, 9/16" T-Rod T134-1/2" T-Rod, 9/16" T-Rod T135-1/2" T-Rod, 9/16" T-Rod T136-1/2" T-Rod, 9/16" T-Rod T137-1/2" T-Rod, 9/16" T-Rod T138-1/2" T-Rod, 9/16" T-Rod T139-1/2" T-Rod, 9/16" T-Rod T140-1/2" T-Rod, 9/16" T-Rod T141-1/2" T-Rod, 9/16" T-Rod T142-1/2" T-Rod, 9/16" T-Rod T143-1/2" T-Rod, 9/16" T-Rod T144-1/2" T-Rod, 9/16" T-Rod T145-1/2" T-Rod, 9/16" T-Rod T146-1/2" T-Rod, 9/16" T-Rod T147-1/2" T-Rod, 9/16" T-Rod T148-1/2" T-Rod, 9/16" T-Rod T149-1/2" T-Rod, 9/16" T-Rod T150-1/2" T-Rod, 9/16" T-Rod T151-1/2" T-Rod, 9/16" T-Rod T152-1/2" T-Rod, 9/16" T-Rod T153-1/2" T-Rod, 9/16" T-Rod T154-1/2" T-Rod, 9/16" T-Rod T155-1/2" T-Rod, 9/16" T-Rod T156-1/2" T-Rod, 9/16" T-Rod T157-1/2" T-Rod, 9/16" T-Rod T158-1/2" T-Rod, 9/16" T-Rod T159-1/2" T-Rod, 9/16" T-Rod T160-1/2" T-Rod, 9/16" T-Rod T161-1/2" T-Rod, 9/16" T-Rod T162-1/2" T-Rod, 9/16" T-Rod T163-1/2" T-Rod, 9/16" T-Rod T164-1/2" T-Rod, 9/16" T-Rod T165-1/2" T-Rod, 9/16" T-Rod T166-1/2" T-Rod, 9/16" T-Rod T167-1/2" T-Rod, 9/16" T-Rod T168-1/2" T-Rod, 9/16" T-Rod T169-1/2" T-Rod, 9/16" T-Rod T170-1/2" T-Rod, 9/16" T-Rod T171-1/2" T-Rod, 9/16" T-Rod T172-1/2" T-Rod, 9/16" T-Rod T173-1/2" T-Rod, 9/16" T-Rod T174-1/2" T-Rod, 9/16" T-Rod T175-1/2" T-Rod, 9/16" T-Rod T176-1/2" T-Rod, 9/16" T-Rod T177-1/2" T-Rod, 9/16" T-Rod T178-1/2" T-Rod, 9/16" T-Rod T179-1/2" T-Rod, 9/16" T-Rod T180-1/2" T-Rod, 9/16" T-Rod T181-1/2" T-Rod, 9/16" T-Rod T182-1/2" T-Rod, 9/16" T-Rod T183-1/2" T-Rod, 9/16" T-Rod T184-1/2" T-Rod, 9/16" T-Rod T185-1/2" T-Rod, 9/16" T-Rod T186-1/2" T-Rod, 9/16" T-Rod T187-1/2" T-Rod, 9/16" T-Rod T188-1/2" T-Rod, 9/16" T-Rod T189-1/2" T-Rod, 9/16" T-Rod T190-1/2" T-Rod, 9/16" T-Rod T191-1/2" T-Rod, 9/16" T-Rod T192-1/2" T-Rod, 9/16" T-Rod T193-1/2" T-Rod, 9/16" T-Rod T194-1/2" T-Rod, 9/16" T-Rod T195-1/2" T-Rod, 9/16" T-Rod T196-1/2" T-Rod, 9/16" T-Rod T197-1/2" T-Rod, 9/16" T-Rod T198-1/2" T-Rod, 9/16" T-Rod T199-1/2" T-Rod, 9/16" T-Rod T200-1/2" T-Rod, 9/16" T-Rod T201-1/2" T-Rod, 9/16" T-Rod T202-1/2" T-Rod, 9/16" T-Rod T203-1/2" T-Rod, 9/16" T-Rod T204-1/2" T-Rod, 9/16" T-Rod T205-1/2" T-Rod, 9/16" T-Rod T206-1/2" T-Rod, 9/16" T-Rod T207-1/2" T-Rod, 9/16" T-Rod T208-1/2" T-Rod, 9/16" T-Rod T209-1/2" T-Rod, 9/16" T-Rod T210-1/2" T-Rod, 9/16" T-Rod T211-1/2" T-Rod, 9/16" T-Rod T212-1/2" T-Rod, 9/16" T-Rod T213-1/2" T-Rod, 9/16" T-Rod T214-1/2" T-Rod, 9/16" T-Rod T215-1/2" T-Rod, 9/16" T-Rod T216-1/2" T-Rod, 9/16" T-Rod T217-1/2" T-Rod, 9/16" T-Rod T218-1/2" T-Rod, 9/16" T-Rod T219-1/2" T-Rod, 9/16" T-Rod T220-1/2" T-Rod, 9/16" T-Rod T221-1/2" T-Rod, 9/16" T-Rod T222-1/2" T-Rod, 9/16" T-Rod T223-1/2" T-Rod, 9/16" T-Rod T224-1/2" T-Rod, 9/16" T-Rod T225-1/2" T-Rod, 9/16" T-Rod T226-1/2" T-Rod, 9/16" T-Rod T227-1/2" T-Rod, 9/16" T-Rod T228-1/2" T-Rod, 9/16" T-Rod T229-1/2" T-Rod, 9/16" T-Rod T230-1/2" T-Rod, 9/16" T-Rod T231-1/2" T-Rod, 9/16" T-Rod T232-1/2" T-Rod, 9/16" T-Rod T233-1/2" T-Rod, 9/16" T-Rod T234-1/2" T-Rod, 9/16" T-Rod T235-1/2" T-Rod, 9/16" T-Rod T236-1/2" T-Rod, 9/16" T-Rod T237-1/2" T-Rod, 9/16" T-Rod T238-1/2" T-Rod, 9/16" T-Rod T239-1/2" T-Rod, 9/16" T-Rod T240-1/2" T-Rod, 9/16" T-Rod T241-1/2" T-Rod, 9/16" T-Rod T242-1/2" T-Rod, 9/16" T-Rod T243-1/2" T-Rod, 9/16" T-Rod T244-1/2" T-Rod, 9/16" T-Rod T245-1/2" T-Rod, 9/16" T-Rod T246-1/2" T-Rod, 9/16" T-Rod T247-1/2" T-Rod, 9/16" T-Rod T248-1/2" T-Rod, 9/16" T-Rod T249-1/2" T-Rod, 9/16" T-Rod T250-1/2" T-Rod, 9/16" T-Rod T251-1/2" T-Rod, 9/16" T-Rod T252-1/2" T-Rod, 9/16" T-Rod T253-1/2" T-Rod, 9/16" T-Rod T254-1/2" T-Rod, 9/16" T-Rod T255-1/2" T-Rod, 9/16" T-Rod T256-1/2" T-Rod, 9/16" T-Rod T257-1/2" T-Rod, 9/16" T-Rod T258-1/2" T-Rod, 9/16" T-Rod T259-1/2" T-Rod, 9/16" T-Rod T260-1/2" T-Rod, 9/16" T-Rod T261-1/2" T-Rod, 9/16" T-Rod T262-1/2" T-Rod, 9/16" T-Rod T263-1/2" T-Rod, 9/16" T-Rod T264-1/2" T-Rod, 9/16" T-Rod T265-1/2" T-Rod, 9/16" T-Rod T266-1/2" T-Rod, 9/16" T-Rod T267-1/2" T-Rod, 9/16" T-Rod T268-1/2" T-Rod, 9/16" T-Rod T269-1/2" T-Rod, 9/16" T-Rod T270-1/2" T-Rod, 9/16" T-Rod T271-1/2" T-Rod, 9/16" T-Rod T272-1/2" T-Rod, 9/16" T-Rod T273-1/2" T-Rod, 9/16" T-Rod T274-1/2" T-Rod, 9/16" T-Rod T275-1/2" T-Rod, 9/16" T-Rod T276-1/2" T-Rod, 9/16" T-Rod T277-1/2" T-Rod, 9/16" T-Rod T278-1/2" T-Rod, 9/16" T-Rod T279-1/2" T-Rod, 9/16" T-Rod T280-1/2" T-Rod, 9/16" T-Rod T281-1/2" T-Rod, 9/16" T-Rod T282-1/2" T-Rod, 9/16" T-Rod T283-1/2" T-Rod, 9/16" T-Rod T284-1/2" T-Rod, 9/16" T-Rod T285-1/2" T-Rod, 9/16" T-Rod T286-1/2" T-Rod, 9/16" T-Rod T287-1/2" T-Rod, 9/16" T-Rod T288-1/2" T-Rod, 9/16" T-Rod T289-1/2" T-Rod, 9/16" T-Rod T290-1/2" T-Rod, 9/16" T-Rod T291-1/2" T-Rod, 9/16" T-Rod T292-1/2" T-Rod, 9/16" T-Rod T293-1/2" T-Rod, 9/16" T-Rod T294-1/2" T-Rod, 9/16" T-Rod T295-1/2" T-Rod, 9/16" T-Rod T296-1/2" T-Rod, 9/16" T-Rod T297-1/2" T-Rod, 9/16" T-Rod T298-1/2" T-Rod, 9/16" T-Rod T299-1/2" T-Rod, 9/16" T-Rod T300-1/2" T-Rod, 9/16" T-Rod T301-1/2" T-Rod, 9/16" T-Rod T302-1/2" T-Rod, 9/16" T-Rod T303-1/2" T-Rod, 9/16" T-Rod T304-1/2" T-Rod, 9/16" T-Rod T305-1/2" T-Rod, 9/16" T-Rod T306-1/2" T-Rod, 9/16" T-Rod T307-1/2" T-Rod, 9/16" T-Rod T308-1/2" T-Rod, 9/16" T-Rod T309-1/2" T-Rod, 9/16" T-Rod T310-1/2" T-Rod, 9/16" T-Rod T311-1/2" T-Rod, 9/16" T-Rod T312-1/2" T-Rod, 9/16" T-Rod T313-1/2" T-Rod, 9/16" T-Rod T314-1/2" T-Rod, 9/16" T-Rod T315-1/2" T-Rod, 9/16" T-Rod T316-1/2" T-Rod, 9/16" T-Rod T317-1/2" T-Rod, 9/16" T-Rod T318-1/2" T-Rod, 9/16" T-Rod T319-1/2" T-Rod, 9/16" T-Rod T320-1/2" T-Rod, 9/16" T-Rod T321-1/2" T-Rod, 9/16" T-Rod T322-1/2" T-Rod, 9/16" T-Rod T323-1/2" T-Rod, 9/16" T-Rod T324-1/2" T-Rod, 9/16" T-Rod T325-1/2" T-Rod, 9/16" T-Rod T326-1/2" T-Rod, 9/16" T-Rod T327-1/2" T-Rod, 9/16" T-Rod T328-1/2" T-Rod, 9/16" T-Rod T329-1/2" T-Rod, 9/16" T-Rod T330-1/2" T-Rod, 9/16" T-Rod T331-1/2" T-Rod, 9/16" T-Rod T332-1/2" T-Rod, 9/16" T-Rod T333-1/2" T-Rod, 9/16" T-Rod T334-1/2" T-Rod, 9/16" T-Rod T335-1/2" T-Rod, 9/16" T-Rod T336-1/2" T-Rod, 9/16" T-Rod T337-1/2" T-Rod, 9/16" T-Rod T338-1/2" T-Rod, 9/16" T-Rod T339-1/2" T-Rod, 9/16" T-Rod T340-1/2" T-Rod, 9/16" T-Rod T341-1/2" T-Rod, 9/16" T-Rod T342-1/2" T-Rod, 9/16" T-Rod T343-1/2" T-Rod, 9/16" T-Rod T344-1/2" T-Rod, 9/16" T-Rod T345-1/2" T-Rod, 9/16" T-Rod T346-1/2" T-Rod, 9/16" T-Rod T347-1/2" T-Rod, 9/16" T-Rod T348-1/2" T-Rod, 9/16" T-Rod T349-1/2" T-Rod, 9/16" T-Rod T350-1/2" T-Rod, 9/16" T-Rod T351-1/2" T-Rod, 9/16" T-Rod T352-1/2" T-Rod, 9/16" T-Rod T353-1/2" T-Rod, 9/16" T-Rod T354-1/2" T-Rod, 9/16" T-Rod T355-1/2" T-Rod, 9/16" T-Rod T356-1/2" T-Rod, 9/16" T-Rod T357-1/2" T-Rod, 9/16" T-Rod T358-1/2" T-Rod, 9/16" T-Rod T359-1/2" T-Rod, 9/16" T-Rod T360-1/2" T-Rod, 9/16" T-Rod T361-1/2" T-Rod, 9/16" T-Rod T362-1/2" T-Rod, 9/16" T-Rod T363-1/2" T-Rod, 9/16" T-Rod T364-1/2" T-Rod, 9/16" T-Rod T365-1/2" T-Rod, 9/16" T-Rod T366-1/2" T-Rod, 9/16" T-Rod T367-1/2" T-Rod, 9/16" T-Rod T368-1/2" T-Rod, 9/16" T-Rod T369-1/2" T-Rod, 9/16" T-Rod T370-1/2" T-Rod, 9/16" T-Rod T371-1/2" T-Rod, 9/16" T-Rod T372-1/2" T-Rod, 9/16" T-Rod T373-1/2" T-Rod, 9/16" T-Rod T374-1/2" T-Rod, 9/16" T-Rod T375-1/2" T-Rod, 9/16" T-Rod T376-1/2" T-Rod, 9/16" T-Rod T377-1/2" T-Rod, 9/16" T-Rod T378-1/2" T-Rod, 9/16" T-Rod T379-1/2" T-Rod, 9/16" T-Rod T380-1/2" T-Rod, 9/16" T-Rod T381-1/2" T-Rod, 9/16" T-Rod T382-1/2" T-Rod, 9/16" T-Rod T383-1/2" T-Rod, 9/16" T-Rod T384-1/2" T-Rod, 9/16" T-Rod T385-1/2" T-Rod, 9/16" T-Rod T386-1/2" T-Rod, 9/16" T-Rod T387-1/2" T-Rod, 9/16" T-Rod T388-1/2" T-Rod, 9/16" T-Rod T389-1/2" T-Rod, 9/16" T-Rod T390-1/2" T-Rod, 9/16" T-Rod T391-1/2" T-Rod, 9/16" T-Rod T392-1/2" T-Rod, 9/16" T-Rod T393-1/2" T-Rod, 9/16" T-Rod T394-1/2" T-Rod, 9/16" T-Rod T395-1/2" T-Rod, 9/16" T-Rod T396-1/2" T-Rod, 9/16" T-Rod T397-1/2" T-Rod, 9/16" T-Rod T398-1/2" T-Rod, 9/16" T-Rod T399-1/2" T-Rod, 9/16" T-Rod T400-1/2" T-Rod, 9/16" T-Rod T401-1/2" T-Rod, 9/16" T-Rod T402-1/2" T-Rod, 9/16" T-Rod T403-1/2" T-Rod, 9/16" T-Rod T404-1/2" T-Rod, 9/16" T-Rod T405-1/2" T-Rod, 9/16" T-Rod T406-1/2" T-Rod, 9/16" T-Rod T407-1/2" T-Rod, 9/16" T-Rod T408-1/2" T-Rod, 9/16" T-Rod T409-1/2" T-Rod, 9/16" T-Rod T410-1/2" T-Rod, 9/16" T-Rod T411-1/2" T-Rod, 9/16" T-Rod T412-1/2" T-Rod, 9/16" T-Rod T413-1/2" T-Rod, 9/16" T-Rod T414-1/2" T-Rod, 9/16" T-Rod T415-1/2" T-Rod, 9/16" T-Rod T416-1/2" T-Rod, 9/16" T-Rod T417-1/2" T-Rod, 9/16" T-Rod T418-1/2" T-Rod, 9/16" T-Rod T419-1/2" T-Rod, 9/16" T-Rod T420-1/2" T-Rod, 9/16" T-Rod T421-1/2" T-Rod, 9/16" T-Rod T422-1/2" T-Rod, 9/16" T-Rod T423-1/2" T-Rod, 9/16" T-Rod T424-1/2" T-Rod, 9/16" T-Rod T425-1/2" T-Rod, 9/16" T-Rod T426-1/2" T-Rod, 9/16" T-Rod T427-1/2" T-Rod, 9/16" T-Rod T428-1/2" T-Rod, 9/16" T-Rod T429-1/2" T-Rod, 9/16" T-Rod T430-1/2" T-Rod, 9/16" T-Rod T431-1/2" T-Rod, 9/16" T-Rod T432-1/2" T-Rod, 9/16" T-Rod T433-1/2" T-Rod, 9/16" T-Rod T434-1/2" T-Rod, 9/16" T-Rod T435-1/2" T-Rod, 9/16" T-Rod T436-1/2" T-Rod, 9/16" T-Rod T437-1/2" T-Rod, 9/16" T-Rod T438-1/2" T-Rod, 9/16" T-Rod T439-1/2" T-Rod, 9/16" T-Rod T440-1/2" T-Rod, 9/16" T-Rod T441-1/2" T-Rod, 9/16" T-Rod T442-1/2" T-Rod, 9/16" T-Rod T443-1/2" T-Rod, 9/16" T-Rod T444-1/2" T-Rod, 9/16" T-Rod T445-1/2" T-Rod, 9/16" T-Rod T446-1/2" T-Rod, 9/16" T-Rod T447-1/2" T-Rod, 9/16" T-Rod T448-1/2" T-Rod, 9/16" T-Rod T449-1/2" T-Rod, 9/16" T-Rod T450-1/2" T-Rod, 9/16" T-Rod T451-1/2" T-Rod, 9/16" T-Rod T452-1/2" T-Rod, 9/16" T-Rod T453-1/2" T-Rod, 9/16" T-Rod T454-1/2" T-Rod, 9/16" T-Rod T455-1/2" T-Rod, 9/16" T-Rod T456-1/2" T-Rod, 9/16" T-Rod T457-1/2" T-Rod, 9/16" T-Rod T458-1/2" T-Rod, 9/16" T-Rod T459-1/2" T-Rod, 9/16" T-Rod T460-1/2" T-Rod, 9/16" T-Rod T461-1/2" T-Rod, 9/16" T-Rod T462-1/2" T-Rod, 9/16" T-Rod T463-1/2" T-Rod, 9/16" T-Rod T464-1/2" T-Rod, 9/16" T-Rod T465-1/2" T-Rod, 9/16" T-Rod T466-1/2" T-Rod, 9/16" T-Rod T467-1/2" T-Rod, 9/16" T-Rod T468-1/2" T-Rod, 9/16" T-Rod T469-1/2" T-Rod, 9/16" T-Rod T470-1/2" T-Rod, 9/16" T-Rod T471-1/2" T-Rod, 9/16" T-Rod T472-1/2" T-Rod, 9/16" T-Rod T473-1/2" T-Rod, 9/16" T-Rod T474-1/2" T-Rod, 9/16" T-Rod T475-1/2" T-Rod, 9/16" T-Rod T476-1/2" T-Rod, 9/16" T-Rod T477-1/2" T-Rod, 9/16" T-Rod T478-1/2" T-Rod, 9/16" T-Rod T479-1/2" T-Rod, 9/16" T-Rod T480-1/2" T-Rod, 9/16" T-Rod T481-1/2" T-Rod, 9/16" T-Rod T482-1/2" T-Rod, 9/16" T-Rod T483-1/2" T-Rod, 9/16" T-Rod T484-1/2" T-Rod, 9/16" T-Rod T485-1/2" T-Rod, 9/16" T-Rod T486-1/2" T-Rod, 9/16" T-Rod T487-1/2" T-Rod, 9/16" T-Rod T488-1/2" T-Rod, 9/16" T-Rod T489-1/2" T-Rod, 9/16" T-Rod T490-1/2" T-Rod, 9/16" T-Rod T491-1/2" T-Rod, 9/16" T-Rod T492-1/2" T-Rod, 9/16" T-Rod T493-1/2" T-Rod, 9/16" T-Rod T494-1/2" T-Rod, 9/16" T-Rod T495-1/2" T-Rod, 9/16" T-Rod T496-1/2" T-Rod, 9/16" T-Rod T497-1/2" T-Rod, 9/16" T-Rod T498-1/2" T-Rod, 9/16" T-Rod T499-1/2" T-Rod, 9/16" T-Rod T500-1/2" T-Rod, 9/16" T-Rod T501-1/2" T-Rod, 9/16" T-Rod T502-1/2" T-Rod, 9/16" T-Rod T503-1/2" T-Rod, 9/16" T-Rod T504-1/2" T-Rod, 9/16" T-Rod T505-1/2" T-Rod, 9/16" T-Rod T506-1/2" T-Rod, 9/16" T-Rod T507-1/2" T-Rod, 9/16" T-Rod T508-1/2" T-Rod, 9/16" T-Rod T509-1/2" T-Rod, 9/16" T-Rod T510-1/2" T-Rod, 9/16" T-Rod T511-	



# LA-31

A photograph of a ceiling with two illuminated circular lights and one unlit circular vent. A white cable runs diagonally across the left side of the frame.

# LA-32

## BeveLED 2.2 Retrofit - B4RDRT

### 4.5" Round Downlight

USAI<sup>®</sup>

Lighting

B4RDRT





[usallighting.com/beveledRT](#)

**Introducing BeveLED 2.2, the newest generation of our iconic BeveLED 2.1 family.** BeveLED is most complete recessed LED downlight product family available, and the best solution for any project. Now available with industry-leading performance and features that includes:

**FEATURES**

- Install-from-below in existing ceilings with retrofit housing
- Dry/damp/wet location rated for bathrooms and showers
- 1% dimming standard + more dimming options
- Clear overspray protector for installation convenience
- Full family platform
- Iconic beveled look

84BDRIT	16C3	30KH	50	5	WH-WH	RT	-	Voltage & Dimming Driver
Fixture	Watts	LED Color	Beam	Lens	Finish	Housing Choices	Driver Location	
<b>RET</b> Install 4.5" Retrofit	 Classic White	<b>25</b> 25W	<b>30°</b> 30° beam	<b>S</b> Sidelight (available standard)	<b>Single Color</b> WH-WH	<b>RET</b> Retrofit Install From Below Housing	<b>Integral Driver</b>	<b>Universal Voltage</b> 120V-277V
<b>09C1</b> 90W LED	<b>27KS</b> 2700K, 90-CH	<b>30°</b> 30° beam	<b>S</b> Sidelight	<b>GR-GR</b> Grey	<b>Black</b> BL-BL	<b>No Additional Charge</b> WH-WH		Universal-DC Enabled 0-10V, 1%
<b>13C1</b> 130W LED	<b>27KS</b> 2700K, 90-CH	<b>50°</b> 50° beam	<b>S</b> Sidelight Frosted Lens	<b>GR-GR</b> Grey	<b>Black</b> BL-BL			Universal-DC Enabled 0-10V, 1%
<b>16C3</b> 160W LED	<b>30KS</b> 3000K, 90-CH	<b>30°</b> 30° beam	<b>R</b> Recessed-Frosted Lens	<b>BL-BL</b> Black	<b>RZ-RZ</b> Bronze			Universal-DC Enabled 0-10V, 1%
<b>24W LED</b> 24W LED	<b>30KS</b> 3000K, 90-CH		<b>AI</b> Airless Pressed	<b>RZ-RZ</b> Bronze	<b>PR-PR</b> Prismatic			Universal-DC Enabled 0-10V, 1%
<b>33W LED</b> 33W LED	<b>33KS</b> 3300K, 90-CH		<b>CTD</b> CTD with warm prism	<b>OW-OW</b> Orange	<b>OW-OW</b> Orange			Universal-DC Enabled 0-10V, 1%
<b>36W LED</b> 36W LED	<b>36KS</b> 3600K, 90-CH		<b>CTD</b> CTD with warm prism	<b>OW-OW</b> Orange	<b>OW-OW</b> Orange			Universal-DC Enabled 0-10V, 1%
	<b>40KS</b> 4000K, 60-CH		<b>CTD</b> CTD with warm prism	<b>OW-OW</b> Orange	<b>OW-OW</b> Orange			Universal-DC Enabled 0-10V, 1%
	<b>40KS</b> 4000K, 60-CH		<b>CTD</b> CTD with warm prism	<b>OW-OW</b> Orange	<b>OW-OW</b> Orange			Universal-DC Enabled 0-10V, 1%
	<b>40KS</b> 4000K, 90-CH		<b>CTD</b> CTD with warm prism	<b>OW-OW</b> Orange	<b>OW-OW</b> Orange			Universal-DC Enabled 0-10V, 1%
	 Warm Glow				<b>AC-WH</b> AC, Warm, WH, Range			Universal-DC Enabled 0-10V, 1%
<b>16W62</b> 160W LED	<b>272KS</b> 2700K, 200K			<b>AC-B</b> AC, Cool, B, Range	<b>AC-B</b> AC, Cool, B, Range			Universal-DC Enabled 0-10V, 1%
<b>32W62</b> 320W LED	<b>272KS</b> 2700K, 200K			<b>AC-Cool, S, Range</b> AC, Cool, S, Range	<b>AC-Cool, S, Range</b> AC, Cool, S, Range			Universal-DC Enabled 0-10V, 1%
	<b>302KS</b> 3000K, 200K			<b>AB-WH</b> AB, Warm, WH, Range	<b>AB-WH</b> AB, Warm, WH, Range			Universal-DC Enabled 0-10V, 1%
	<b>302KS</b> 3000K, 200K			<b>AB-Cool</b> AB, Cool, B, Range	<b>AB-Cool</b> AB, Cool, B, Range			Universal-DC Enabled 0-10V, 1%
	<b>302KS</b> 3000K, 200K			<b>AB-Cool, B, Range</b> AB, Cool, B, Range	<b>AB-Cool, B, Range</b> AB, Cool, B, Range			Universal-DC Enabled 0-10V, 1%
	<b>320KS</b> 3200K, 200K							120V only
	<b>320KS</b> 3200K, 200K							Phase 2 only, 1%
	<b>320KS</b> 3200K, 200K							EPF Pk-Phase 2 only, 1%

**LISTINGS:** Dry/Damp/Wet listed under covered ceilings only. AC and AB trim finishes are dry/damp only. EM Integral test switch (dry/damp/wet rated); EM remote test switch is dry/damp only. Select EMW option for wet location remote test switch. UL2043 rated for use in air handling plenums. NRTL/CSA-US tested to UL standards. IBEW union made. All USA! Lighting products are Buy American Act (BAA) compliant.

**NOTES:** Ambient temperatures at fixture location should not exceed 40°C during normal operation. Not for use in corrosive environment. Use of pressure washers voids warranty. Not for use in acoustic ceiling tiles. Declare Red-Label Approved.

**PHOTOMETRICS:** Consult factory or website for IES files. Tested in accordance with IESNA LM79.

# LA-41

**SMD12R2MRWH**

**Accessories**

**SMD12R2MRWH**  
round, white (pearlescent)

**SMD12R2MR6SN**  
round, satin nickel

**SMD12R2MR2EZ**  
round, tuscan bronze

**SMD12R2MR6B**  
round, matte black

**SMD12R2MR6SN**  
square, white (pearlescent)

**SMD12R2MR2EZ**  
square, tuscan bronze

**SMD12R2MR6B**  
square, matte black

**SMD12R2MR6SN**  
square, satin nickel

**SMD12R2MR6B**  
square, matte black

<p><b>Mounting</b></p> <ul style="list-style-type: none"> <li>Non-electrically conductive polycarbonate frame.</li> <li>High impact diecast polystyrene lens providing shielding to the light guide with no polarization</li> <li>Stamped aluminum housing provides thermal isolation and is capable of withstanding 100,000 hours in 100% RH conditions</li> </ul> <p><b>Gaskets</b></p> <ul style="list-style-type: none"> <li>Closed cell gasket achieves restrictive airflow and reduces conduction requirements without additional caulking</li> </ul> <p><b>Optics</b></p> <ul style="list-style-type: none"> <li>Precision acrylic light guide organizes source flux into wide distribution with 1.2" x 1.4" spacing criteria perfect for general area illumination</li> </ul> <p><b>LED</b></p> <ul style="list-style-type: none"> <li>Mid power LED array provides a uniform state of high efficiency and long life.</li> <li>Available in 90° CRI minimum, R9 greater than 90 and color accuracy within 3SDCM provide color accuracy and uniformity</li> </ul> <p><b>Driver</b></p> <ul style="list-style-type: none"> <li>Integrated 120-277V 60Hz constant current driver provides noise free operation</li> <li>SCM 12" is universal Voltage (120/277V) configurations are recommended for use with compatible 10-10V DC low voltage dimmers only.</li> </ul>	<p><b>Mounting/Retention</b></p> <ul style="list-style-type: none"> <li>Adjustable spider plate allows for quick installation into junction boxes</li> </ul> <p><b>Electrical Junction Box Mounting</b></p> <ul style="list-style-type: none"> <li>The SMD may be used in compatible electrical junction boxes in direct contact with insulation including spray foam insulation.</li> <li> Suitable for installation in many 3/12" and 4" square, octagon, and round electrical junction boxes.</li> </ul> <p><b>Notes:</b> SMD12 is only compatible with junction boxes that provide minimum depth of 2.1/8"</p> <ul style="list-style-type: none"> <li>Installer must ensure compatibility of fit, wiring and securement in the electrical junction box. This includes all applicable national and local electrical and building codes</li> </ul> <p><b>Designer Skins (sold separately)</b></p> <ul style="list-style-type: none"> <li>SMD skins are accessory rings in both round and square. These skins attach to the SMD for a permanent finish. Refer to the SMD accessories support sheet for details.</li> <li>Matte White (Paintable)</li> <li>Satin Nickel</li> <li>Tuscan Bronze</li> </ul>	<p><b>Compliance</b></p> <ul style="list-style-type: none"> <li>UL85 Certified in US and Canada</li> <li>Warranty: 5 Year Warranty, limited, available per ASTM E283</li> <li>Available for use in closets, compliance with NFPA70, NEC8 Section 410.10 (A)(3) and 410.16 (D)(3)</li> <li>EMF/RI emissions per FCC 47CFR Part 15B</li> <li>Compliant to mercury or lead and RoHS compliance</li> <li>Photometric testing in accordance with IES LM-79-08</li> <li>Light maintenance projections in accordance with IES LM-80-08 and TM-21-11</li> <li>Approved by the State of California Title 24 high efficiency manufacturing compliance, reference the California Energy Commission Title 20 Applicable Efficiency Database for compliance</li> <li>Can be used for International Energy Conservation Code (IECC) and high efficiency luminaire</li> <li>Approved for use in California Title 24 high efficiency ENERGY STAR listed, reference luminaire for current listings</li> </ul> <p><b>Warranty</b></p> <ul style="list-style-type: none"> <li>Five-year limited warranty</li> </ul>
--	---	--

**SMD12R09SWHE - 3000K**  
 Beam criterion: (0°/10°) 1,27  
 (90°/70°) 1,27  
 (Diagonal) 1,39

Beam Angle: 114°  
 Dimensions: 2242  
 Input Watts: 26.2 W  
 Efficacy: 85.6 LPW  
 UGR: 20  
 Test Report: SMD12R09SWHE 3000K IES

Zonal Lumen	Lumens	% Lumens
0-30	595	26.5
0-40	978	43.6
0-60	1743	77.7
0-90	2236	99.8

**T43 30° Rf = 92**  
**Ra = 99**  
**Rg = 99**  
**CR/CIE Ra = 95**  
**R9 = 68**

**CCT - Range of 2700K - 5000K**

**114°**

PRODUCT SPECIFICATIONS	
Lumens	2232
Watts	26.5
Lumens Per Watt (Efficacy)	84.2
Color Accuracy (CRI)	93
Light Color (CCT)	3000K

BUILDING DEPARTMENT NOTE:  
THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE  
APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN  
ARE NOT TO BE RELIED UPON, OR TO BE CONSIDERED AS EITHER  
BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.

---



---



---



---



---

02	05.14.2024	ISSUED FOR BID
01	04.26.2024	ISSUED FOR CLIENT REVIEW
NO	DATE	DESCRIPTION

SEAL:

ISSUE:

ISSUED FOR BID

SCALE: AS NOTED	PROJECT NO: 2403	DATE: 03.25.2024
-----------------	------------------	------------------

---

DRAWING TITLE:

DRAWING NUMBER DRAWING 10 OF 19

# G-201.00



PENDATNT LIGHT FIXTURE WITH FAN

LA-51

Manufacturer / Model Name

Big Ass Fans / Haiku MK-HK-04

Mounting:

Low profile, flat ceiling

Function:

Fixed downlight plus fan

Finish:

Hardware White A529  
Airfoil White F259

Size:

52" dia

Source:

LED downlight

Lamps:

Dimmable 3000K

Lamps/Unit:

1 each

Voltage:

120-240 V AC

Wattage:

2.4 / 15.1 W

Remarks:

Contractor to coordinate fixture location with Reflected Ceiling Plan drawing A-210. Fans to replace existing fans. Provide flat cover plate at the ceiling opening as required.

KEY FEATURES

- ▶ Three precision-balanced airfoils

in Moso bamboo or aircraft-grade aluminum
- ▶ Permanent-magnet motor

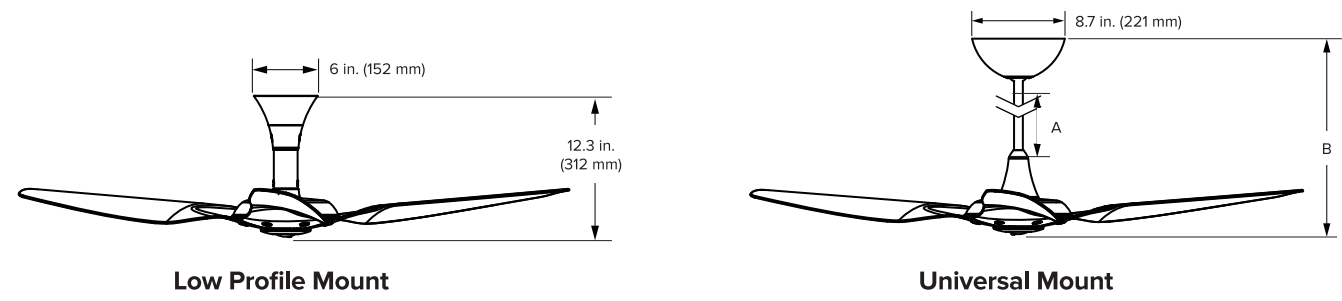
for whisper-quiet, energy-efficient airflow
- ▶ Built-in SenseME™ technology

for automated convenience and efficiency
- ▶ Superior airflow control

with bluetooth remote, seven speed settings, mobile app, and more
- ▶ LED downlight and Chromatic Uplight

with optional UV-C available together or separately
- ▶ Indoor and covered outdoor models

available



Universal Mount Downrod Lengths						
Downrod (A) <sup>1</sup>	Included Downrod (Select at Time of Order)			Optional Downrods (Ordered Separately)		
	12 in. (305 mm)	20 in. (508 mm)	32 in. (813 mm)	7 in. (178 mm)	48 in. (1219 mm)	60 in. (1524 mm)
Fan Height (B) <sup>2</sup>	21 in. (533 mm)	29 in. (737 mm)	41 in. (1041 mm)	16 in. (406 mm)	57 in. (1448 mm)	69 in. (1752 mm)
Ceiling Height	34-35.5 ft (10.4-10.9 m)	49-31 ft (15.2-9.8 m)	74-33 ft (22.6-10.1 m)	24-31 ft (7.3-9.4 m)	74-64 ft (22.6-19.5 m)	74-69 ft (22.6-21.0 m)

Fan Specifications — Aluminum Airfoils							
Diameter	Mount	Weight <sup>3</sup>	Max Speed	Airflow Min/Max	Watts Min/Max	Operating Voltage	Ambient Operational Temperature
52 in. (132 cm)	Low Profile	15.5 lb (7.0 kg)	177 RPM	427 / 5,072 cfm	2.4 / 15.1 W	100-240 VAC, 1 Φ, 50-60 Hz	32° to 104° F (0° to 40° C)
	Universal	15.5 lb (7.0 kg)	199 RPM	342 / 6,145 cfm	2.5 / 20.1 W		
60 in. (152 cm)	Low Profile	18.5 lb (8.4 kg)	174 RPM	403 / 6,062 cfm	2.4 / 15.9 W		
	Universal	17.5 lb (7.9 kg)	199 RPM	509 / 7,281 cfm	2.5 / 22.4 W		
84 in. (213 cm)	Universal	26 lb (11.8 kg)	128 RPM	2,768 / 17,369 cfm	3.6 / 42.3 W		

Fan Specifications — Bamboo Airfoils <sup>5</sup>							
Diameter	Mount	Weight <sup>3</sup>	Max Speed	Airflow Min/Max	Watts Min/Max	Operating Voltage	Ambient Operational Temperature
52 in. (132 cm)	Low Profile	14 lb (6.4 kg)	177 RPM	331 / 5,731 cfm	2.4 / 19.5 W	100-240 VAC, 1 Φ, 50-60 Hz	32° to 104° F (0° to 40° C)
	Universal	13 lb (5.9 kg)	200 RPM	271 / 6,973 cfm	3.3 / 28.99 W		
60 in. (152 cm)	Low Profile	16 lb (7.3 kg)	175 RPM	479 / 6,339 cfm	2.3 / 16.2 W		
	Universal	15 lb (6.8 kg)	199 RPM	596 / 7,632 cfm	2.6 / 25.1 W		
84 in. (213 cm)	Universal	21 lb (9.5 kg)	128 RPM	2,290 / 15,081 cfm	3.6 / 32.9 W		

Airfoil Finishes

Control Bamboo (Brush Only)

Natural Bamboo (Brush Only)

Oil-Rubbed Bronze

Brushed Aluminum

Driftwood

Hardware Finishes

Satin Nickel

Oil-Rubbed Bronze

Black

White

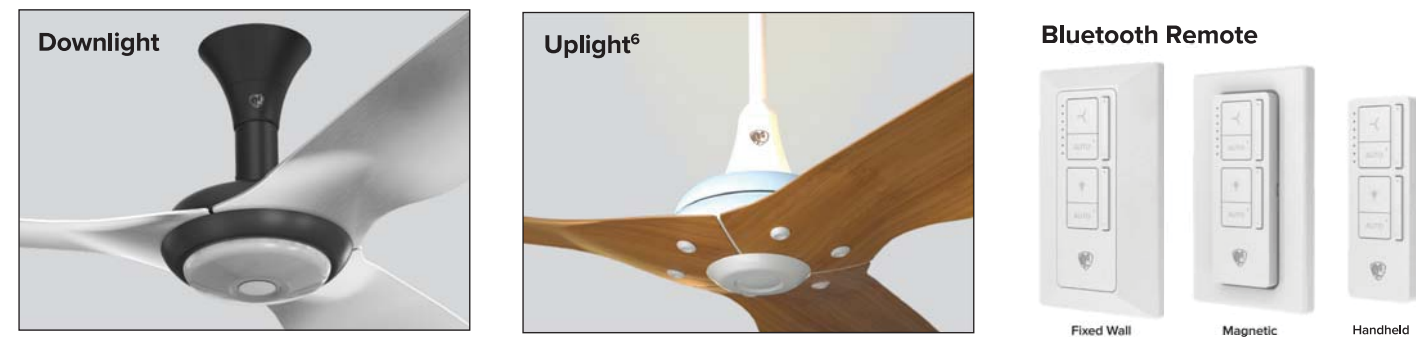
Satin Nickel

Caramel Wood Grain (Brush Only)

Cocoa Wood Grain (Brush Only)

Construction Features						
Airfoils	Motor <sup>1</sup>	Controls <sup>2</sup>	Onboard Sensors <sup>3</sup>	Mounting	Environment <sup>4</sup>	Accessories
Bamboo (indoor only) or aircraft-grade aluminum	High-efficiency, brushless, EC-ACC motor, Fan Eco Mode	Bluetooth remote, Big Ass Fans mobile app, Voice control (Q-10 V optional)	Temperature, humidity, and motion sensors, enable SenseME Technology	Flat or sloped ceilings 8 ft (2.4 m) or taller. Maximum slope: 33°	Indoor or covered damp locations	Heiku Light Kit, Chromatic Uplight (indoor only), UV-C Uplight (indoor only), Q-10 V Module, Extended downrod lengths, Stabilizer Kit

Ordering Information								
Diameter	Environment and Mounting <sup>1,2</sup>	Airfoil Material	Hardware Finish	Airfoil Finish <sup>7</sup>	Motor	Downrod	Region	Downlight   Uplight <sup>8</sup>
52 inch: MK-HK-04 60 inch: MK-HK-05 84 inch: MK-HK-07	Indoor, Universal: 1906 Damp, Universal: 1906	Aluminum: Black Bamboo: 01	Black: A259 White: A259 Satin Nickel: A470 Oil-Rubbed Bronze: A471	Cocoa Bamboo: F220 Natural Bamboo: F221 Caramel Bamboo: F222 Caramel Wood Grain: F504 Cocoa Wood Grain: F505 International: 011 Driftwood: F772 Satin Nickel: F470 Oil-Rubbed Bronze: F471 Brushed Aluminum: F530	US, CA, MX: 020 International: 011	12 inch: R2 20 inch: R20 32 inch: R32 Low Profile: Blank	US, CA, MX: Black APAC: R03 GCC: R04	Downlight: S2 None: Blank Uplight: S80 None: Blank



<sup>1</sup> Activated Fan Mode in Big Ass Fans app to fully leverage the energy savings from your ceiling fan.  
<sup>2</sup> Voice control requires an Amazon Alexa-enabled device or the Google Assistant.  
<sup>3</sup> SenseME Technology and the Motion Sensor are required for "FanSense" and "ECO" modes. SenseME Technology is required for "FanSense" and "ECO" modes. SenseME Technology is required for "FanSense" and "ECO" modes. SenseME Technology is required for "FanSense" and "ECO" modes.  
<sup>4</sup> All data: The indicated fan speed is based on the fan's performance in a standard room with a standard ceiling height of 8 ft (2.4 m) and a standard room temperature of 75°F (24°C).  
<sup>5</sup> US and Canada: Color for each fan is subject to change without notice. Color and finish are subject to change without notice. Color and finish are subject to change without notice.  
<sup>6</sup> Light kit not available on damp-proof fans. Compatible with universal mount only. Light kits purchased separately.  
<sup>7</sup> Airfoil finishes are shown as an example only. Last time may vary. Motorized pendant and remote vary by country and application.

PURCHASE COLLEGE

STATE UNIVERSITY OF NEW YORK

RESIDENTIAL COMPLEX A

DINING HALL RENOVATION

OWNER

PURCHASE COLLEGE, SUNY  
735 ANDERSON HILL RD, PURCHASE NY 10577-1400  
CONTACT SEAN CONNOLLY  
T 914-251-5916  
E SEAN.CONNOLLY@PURCHASE.EDU

ARCHITECT

LEWANDOWSKA ARCHITECT PLLC  
244 FIFTH AVENUE, SUITE B-205, NEW YORK, NY 10001  
CONTACT BARBARA LEWANDOWSKA  
T 212-767-4558  
E INFO@LEWANDOWSKAARCHITECT.COM

MEP ENGINEER

DM ENGINEERS PLLC  
45-08 40TH STR, UNIT 1A, SUNNYSIDE NY 11104  
CONTACT MARIO MENDOZA  
T 929-333-2339  
E PROJECTS@DM-ENGINEERS.COM

KEY PLAN

CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS & DIMENSIONS AND BE RESPONSIBLE FOR FIELD FIT AND QUANTITY OF WORK. NO ALLOWANCES SHALL BE MADE ON BEHALF OF THE CONTRACTOR FOR ANY ERROR OR NEGLECT ON HIS PART.

BUILDING DEPARTMENT NOTE:

THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON, OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.

02 05.14.2024 ISSUED FOR BID

01 04.26.2024 ISSUED FOR CLIENT REVIEW

NO DATE DESCRIPTION

ISSUES

SEAL:

ISSUE:

ISSUED FOR BID

SCALE: AS NOTED

PROJECT NO: 2403

DATE: 03.25.2024

DRAWING TITLE:

LIGHTING FIXTURES SCHEDULE

DRAWING NUMBER

DRAWING 11 OF 19

G-202.00

Copyright © Lewandowska Architect PLLC

HAND WASHING SINK

PB-01

Manufacturer / Model Name		Eagle Group	
Model:	HSA-10-FAW	Mounting:	Wall mounted
Function:	Hand sink	Comments:	Mount at ADA-compliant ht. AFF
Finish:	304 stainless steel		Provide drain pipe cover
Size:	18-7/8" wide, 14-3/4" deep		
	6-3/4" bowl ht 6" backspl ht		

Remarks:

Constructed of type 304 stainless stell, all welded with deep-drawn positive drain sink bowl, inverted v edge to prevent spillage and basket drain, plus p-trap, tail piece and splash-mounted goosneck faucet with wrist handles.



Profit from the Eagle Advantage®

Item No.:

Project No.:

S.I.S. No.:

Specification Sheet

**Short Form Specifications**

Eagle Hand Sink, model HSA-10. Constructed of type 304 stainless steel, all-welded with deep-drawn positive drain sink bowl, inverted "V" edge to prevent spillage and basket drain. Unit less faucet.

Eagle Hand Sink, model HSA-10-F. Features the same as sink #HSA-10, plus splash mounted goosneck faucet.

Eagle Hand Sink, model HSA-10-FA. Features the same as sink #HSA-10, plus p-trap, tailpiece, and splash mounted goosneck faucet.

Eagle Hand Sink, model HSA-10-FAW. Features the same as sink #HSA-10, plus p-trap, tailpiece, and splash mounted goosneck faucet with wrist handles.

Eagle Hand Sink, model HSA-10-FL. Constructed of type 304 stainless steel, all-welded with deep-drawn positive drain sink bowl, inverted "V" edge to prevent spillage, polymer lever drain, and splash mounted goosneck faucet.

Eagle Hand Sink, model HSA-10-FO. Features the same as sink #HSA-10-FL, plus polymer lever drain includes overflow.

**Traditional Hand Sinks**

**MODELS:**

☐ HSA-10

☐ HSA-10-F

☒ HSA-10-FAW

☐ HSA-10-FA

☐ HSA-10-FL

☐ HSA-10-FO

**Design & Construction Features**

- Heavy gauge type 304 stainless steel all-welded construction.
- Inverted "V" edge rim retards spillage.
- Unique deep-drawn positive-drain bowl assures complete drainage to meet the most stringent health code requirements.
- Water inlet: 1/2" (13mm) NPS.
- Drain outlet: 1 1/2" (38mm) NPS.
- Six models to choose from.

**Options / Accessories**

☐ P-trap

☐ Tail piece


☐ End splashes

☐ Front skirt

☐ Side mount wall bracket

☐ MICROGARD™ antimicrobial protection

\* For hand sinks #HSA-10, HSA-10-F, HSA-10-FA, and HSA-10-FAW



#HSA-10-F

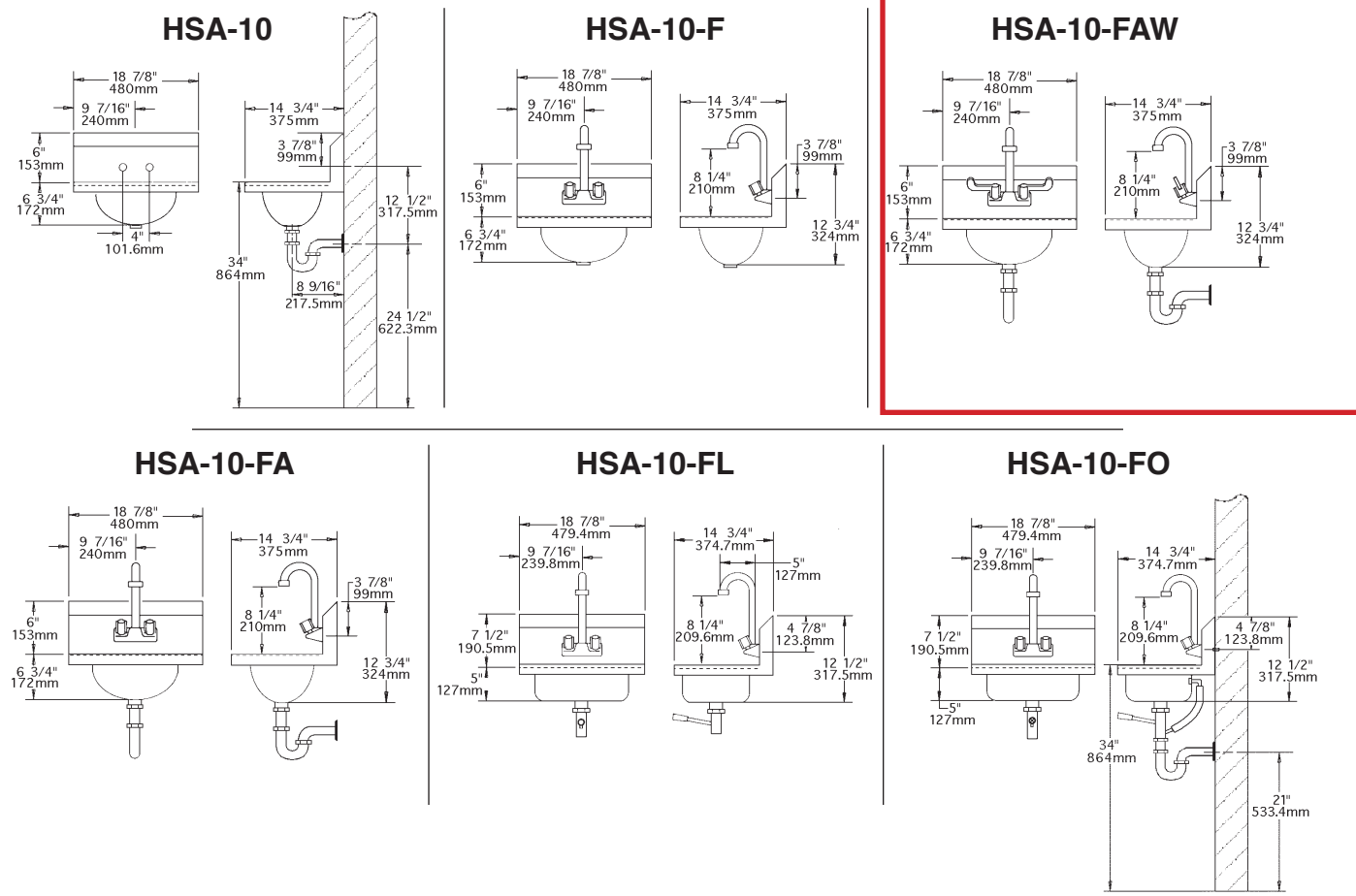
Catalog Specification Sheet No. E201.40

Traditional Hand Sinks

Catalog Specification Sheet ↑

Traditional Hand Sinks

Traditional Hand Sinks



model #	includes	bowl size		overall size		weight
		width	length x depth	width	length x height	
		in.	mm	in.	mm	lbs. kg
HSA-10 *	4" (102mm) centerline faucet holes, basket drain	9 1/2" x 13 1/2" x 6 1/2"	248 x 343 x 173	14 1/2" x 18 1/2" x 12 1/2"	376 x 480 x 324	10 4.5
HSA-10-F	faucet, basket drain	9 1/2" x 13 1/2" x 6 1/2"	248 x 343 x 173	14 1/2" x 18 1/2" x 12 1/2"	376 x 480 x 324	12 5.2
HSA-10-FA	faucet, p-trap, tail piece, basket drain	9 1/2" x 13 1/2" x 6 1/2"	248 x 343 x 173	14 1/2" x 18 1/2" x 12 1/2"	376 x 480 x 324	14 6.4
HSA-10-FAW	faucet w/wrist handles, p-trap, tail piece, basket drain	9 1/2" x 13 1/2" x 6 1/2"	248 x 343 x 173	14 1/2" x 18 1/2" x 12 1/2"	376 x 480 x 324	14 6.4
HSA-10-FL	faucet, polymer lever drain	10" x 14" x 5"	254 x 256 x 127	14 1/2" x 18 1/2" x 12 1/2"	376 x 480 x 318	15 6.6
HSA-10-FO	faucet, polymer lever drain w/overflow	10" x 14" x 5"	254 x 256 x 127	14 1/2" x 18 1/2" x 12 1/2"	376 x 480 x 318	13 5.9

\* To order hand sink with no faucet holes, add suffix "-NH" to model number (example: HSA-10-NH).

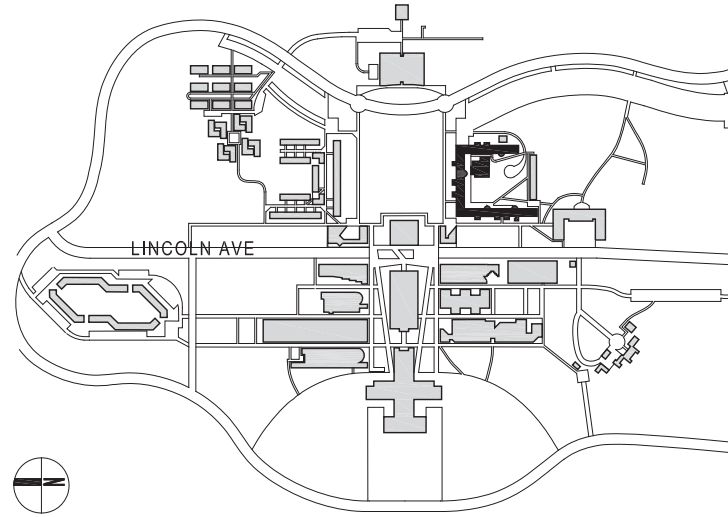
EAGLE GROUP  
100 Industrial Boulevard, Clayton, DE 19938-8903 USA  
Phone: 302-653-3000 or 800-441-8440 • Fax: 302-653-2065  
www.eaglegrp.com • www.eaglehmc.com

Printed in U.S.A.  
©2022 by Eagle Group  
Rev. 08/22

PURCHASE COLLEGE  
STATE UNIVERSITY OF NEW YORK  
RESIDENTIAL COMPLEX A  
DINING HALL RENOVATION

OWNER	<b>PURCHASE COLLEGE, SUNY</b> 735 ANDERSON HILL RD, PURCHASE NY 10577-1400 CONTACT SEAN CONNOLLY T 914-251-5916 E SEAN.CONNOLLY@PURCHASE.EDU
ARCHITECT	<b>LEWANDOWSKA ARCHITECT PLLC</b> 244 FIFTH AVENUE, SUITE B-205, NEW YORK, NY 10001 CONTACT BARBARA LEWANDOWSKA T 212-767-4558 E INFO@LEWANDOWSKAARCHITECT.COM
MEP ENGINEER	<b>DM ENGINEERS PLLC</b> 45-08 40TH STR, UNIT 1A, SUNNYSIDE NY 11104 CONTACT MARIO MENDOZA T 929-333-2339 E PROJECTS@DM-ENGINEERS.COM

KEY PLAN



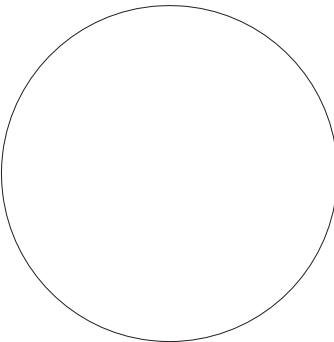
CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS & DIMENSIONS AND BE RESPONSIBLE FOR FIELD FIT AND QUANTITY OF WORK. NO ALLOWANCES SHALL BE MADE ON BEHALF OF THE CONTRACTOR FOR ANY ERROR OR NEGLECT ON HIS PART.

BUILDING DEPARTMENT NOTE:  
THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON, OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.

02	05.14.2024	ISSUED FOR BID
01	04.26.2024	ISSUED FOR CLIENT REVIEW
NO	DATE	DESCRIPTION

ISSUES

SEAL:



ISSUE:

ISSUED FOR BID

SCALE:	AS NOTED	PROJECT NO:	2403	DATE:	03.25.2024
--------	----------	-------------	------	-------	------------

DRAWING TITLE:

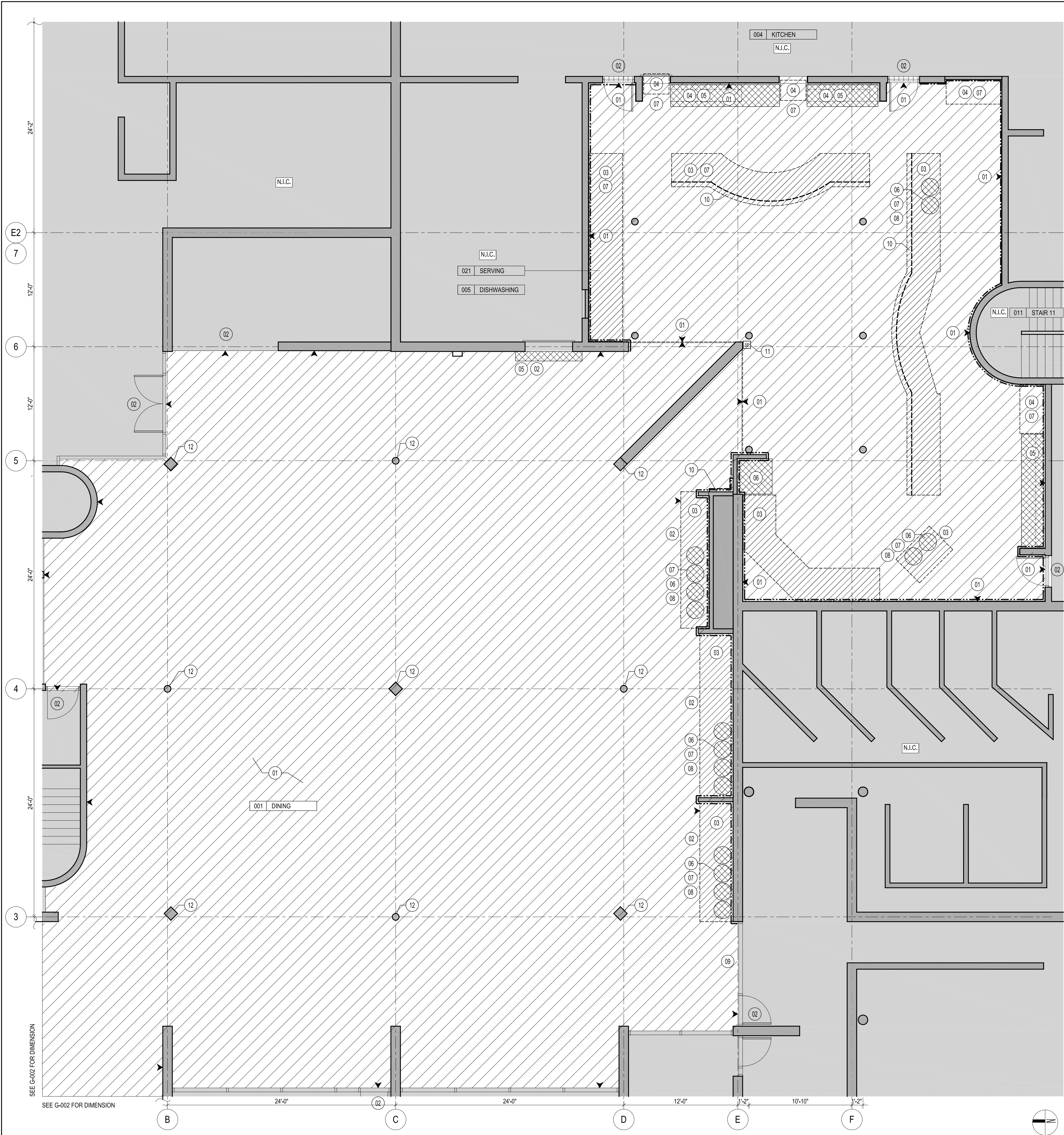
PLUMBING FIXTURES SCHEDULE

DRAWING NUMBER	DRAWING 12 OF 19
----------------	------------------

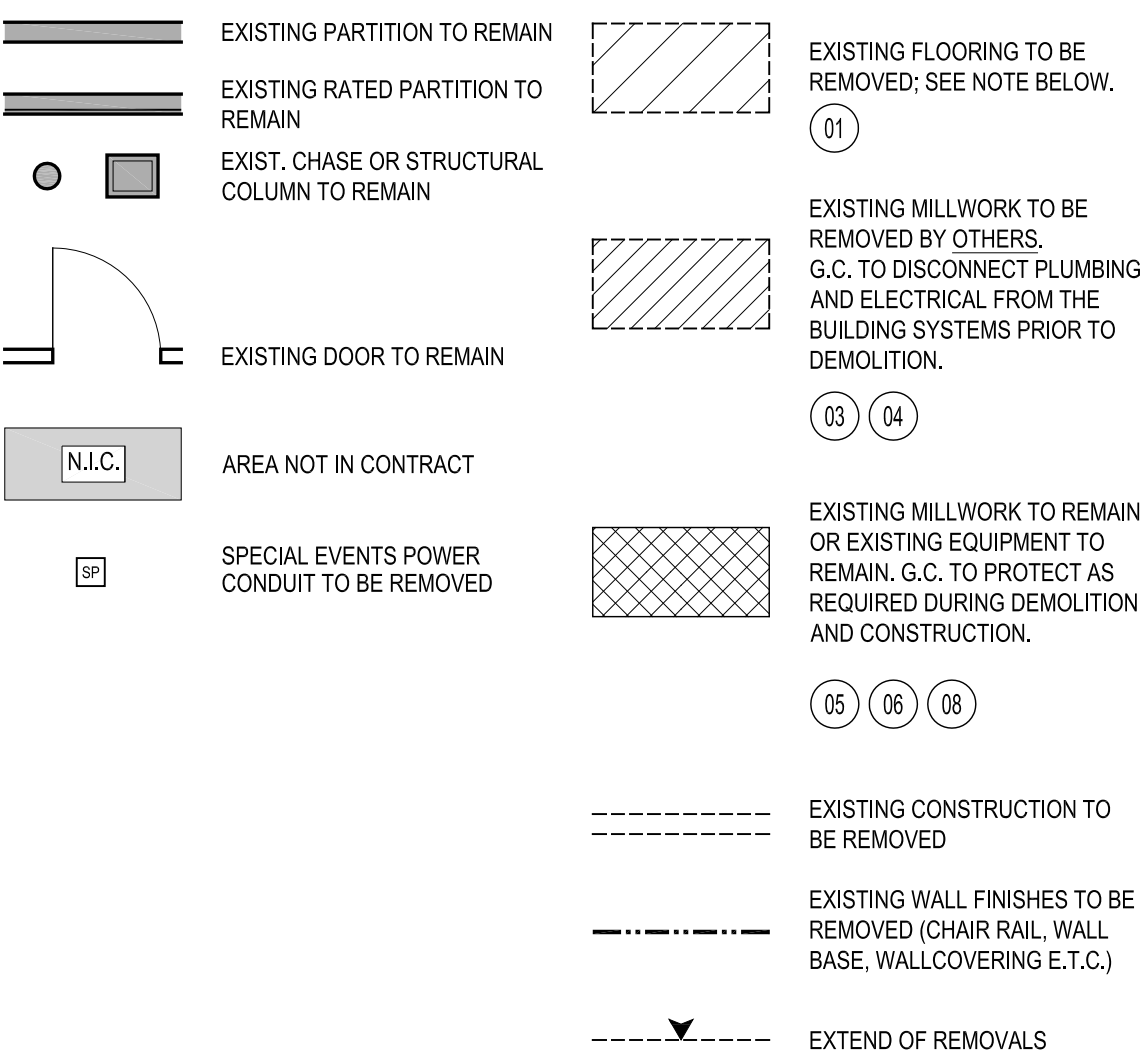
G-300.00

Copyright © Lewandowska Architect PLLC





DEMOLITION SYMBOLS LEGEND



DEMOLITION GENERAL NOTES

- 01 ANY DEMOLITION SHALL BE CARRIED OUT ACCORDING TO THE PRECISE SPECIFICATIONS PROVIDED BY THE BUILDING'S ENGINEER. IN ADDITION ALL CURRENT RULES AND REGULATIONS REGARDING LEAD-BASED PAINT AND ASBESTOS SHALL BE COMPLIED WITH IN EVERY RESPECT, INCLUDING ALL AIR MONITORING, HEPA VAC CLEAN-UP, HAZARDOUS MATERIAL DISPOSAL AND JOB SITE DUST CONTROLS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO INSURE THAT ALL WORKMEN AND CONTRACTORS ARE FAMILIAR WITH THE LEAD-BASED PAINT RULES AND ARE EQUIPPED WITH THE PROPER MATERIALS TO DO THE JOB IN COMPLETE COMPLIANCE WITH ALL FEDERAL, STATE AND CITY REGULATIONS. THE BUILDING'S SUPERINTENDENT HAS THE RIGHT TO HALT THE WORK AT ANY TIME IF THESE RULES ARE NOT FOLLOWED PRECISELY.
- 02 THE DEMOLITION PHASE SHALL BE COMPLETED WITHIN A MINIMUM TIME PERIOD. THIS WORK INCLUDES: BREAKING OF ANY EXISTING WALLS, MILLWORKS, FLOOR COVERINGS, BUILT-INS, DOOR FRAMES AND PARTS THEREOF; REMOVAL OF DEBRIS FROM SUCH BREAKAGE AND REMOVAL OF SUCH DEBRIS FROM BASEMENT AND SIDEWALK ADJACENT TO THE BUILDING.
- 03 THE CONTRACTOR SHALL TAKE ALL MEASURES TO PREVENT THE SPREAD OF DIRT AND PLASTER DUST TO OTHER PARTS OF THE BUILDING DURING THE TIME THAT DEBRIS IS REMOVED FROM THE CONSTRUCTION SITE. WITHOUT LIMITATION, SUCH MEASURES MAY INCLUDE HANGING A DUST-PROOF PLASTIC CURTAIN, COVERING ALL DEMOLITION TROLLEYS WITH A HEAVY CLOTH AND/OR REMOVING DEBRIS VIA A WINDOW CHUTE, IF APPLICABLE.
- 04 JOB SITE SHALL BE KEPT CLEAN AND ALL INTERIOR SPACES UNDER RENOVATION WILL BE HEPA VACUUMED AND THE FLOORS WASHED BEFORE WORKMEN LEAVE THE SITE AT THE END OF EACH WORKDAY.
- 05 REMOVE ALL MILLWORK, AND PLUMBING FIXTURES AS REQUIRED.
- 06 REMOVE ALL FLOORING MATERIAL TO THE SURFACE OF EXISTING CONCRETE SLAB; THROUGHOUT.
- 07 DEMOLITION SHALL BE PERFORMED WITH AN EXTREME CAUTION AND SHALL NOT DISTURB BUILDING'S STRUCTURAL INTEGRITY, SERVICES AND INFRASTRUCTURE. EXERCISE SPECIAL CARE NOT TO PUNCTURE OR DISTURB EXISTING RATED AND DEMISING PARTITIONS.
- 08 THE CONTRACTOR SHALL MAKE ADEQUATE PROBES OF EXISTING PARTITIONS TO BE DEMOLISHED TO DETERMINE PRESENCE OF ANY CONCEALED RISERS, ELECTRIC CONDUIT, TELEPHONE OR OTHER UTILITY LINES SERVING THE BUILDING PRIOR TO COMMENCING DEMOLITION WORK.
- 09 THE WALLS OF ANY BUILDING ELEVATOR, STAIR, VENTILATION, OR HOIST WAY SHAFTS SHALL NOT BE PROBED, CHanneled, OR MODIFIED IN ANY WAY WITHOUT THE EXPRESSED PERMISSION OF THE BUILDING'S MANAGEMENT. IN ADDITION, NO INTERIOR CONCRETE SHALL BE CHanneled FOR PURPOSES OF RUNNING ELECTRICAL OR PLUMBING LINES, UNLESS OTHERWISE NOTED.
- 10 THE CONTRACTOR IS REQUIRED TO FIRE-SAFE ANY OPENINGS BETWEEN FLOORS AND/OR WALLS EXPOSED DURING THE WORK, EVEN IF NOT CREATED BY THE CONTRACTOR'S WORK.
- 11 THE CONTRACTOR SHALL COMPLY WITH 'THE USE OF LEAD-SAFE PRACTICES' FOR WORK IMPACTING 6 SQ. FT. OR MORE OF LEAD PAINT IN BUILDINGS ERECTED BEFORE 1978, AND ALL APPLICABLE STATE AND LOCAL REGULATIONS. PROPOSED WORK MUST ALSO COMPLY WITH THE FEDERAL EPA RULE ISSUED APRIL 22, 2008.
- 12 SEE DRAWING D-110 FOR SCOPE AND DEMOLITION DETAILS OF CEILINGS, SOFFITS AND LIGHT FIXTURES.

DEMOLITION PLAN NOTES

- 01 REMOVE ALL FLOOR FINISHES TO SLAB WHERE INDICATED.
- 02 PROTECT TRANSITIONS TO AREAS AND SPACES OUTSIDE OF DEMO SCOPE.
- 03 REMOVAL OF EXISTING MILLWORK, COUNTERS, AND EQUIPMENT BY OTHERS. G.C. TO DISCONNECT POWER, PLUMBING, MECHANICAL, IT, AND ANY OTHER CONNECTIONS TO THE BUILDING SYSTEMS PRIOR TO MILLWORK AND/OR EQUIPMENT REMOVALS. COORDINATE WITH MILLWORK CONTRACTOR AS REQUIRED. SEE ENGINEER'S DRAWINGS FOR MORE INFORMATION.
- 04 REMOVE EXISTING EQUIPMENT AS INDICATED BY OTHERS; G.C. TO COORDINATE.
- 05 EXISTING MILLWORK, COUNTER AND/OR EQUIPMENT TO REMAIN; PROTECT AS REQUIRED DURING DEMOLITION AND CONSTRUCTION.
- 06 EXISTING EQUIPMENT TO REMAIN AND TO BE RELOCATED BY OTHERS. COORDINATE DISCONNECT WITH ENGINEER'S DRAWINGS.
- 07 COORDINATE WITH ENGINEER'S DRAWING ALL PLUMBING AND ELECTRIC DISCONNECT.
- 08 COORDINATE WITH COLLEGE COLLECTION AND STORAGE OF EQUIPMENT TO BE RE-USED.
- 09 PROTECT EXISTING GLASS PARTITION DURING DEMOLITION AND CONSTRUCTION.
- 10 REMOVE ALL EXISTING CONCRETE CURBS AT COUNTERS, WHERE OCCUR. CONFIRM LOCATION UPON REMOVAL OF MILLWORK.
- 11 DISCONNECT AND REMOVE EXISTING FLEXIBLE SPECIAL EVENTS POWER SUPPLY. SEE ENGINEER'S DRAWINGS FOR MORE INFORMATION.
- 12 REMOVE EXISTING CARPET COLUMN COVERS; STRIP ANY ADHESIVE ETC TO CONCRETE SURFACE. TYPICAL FOR ALL COLUMNS

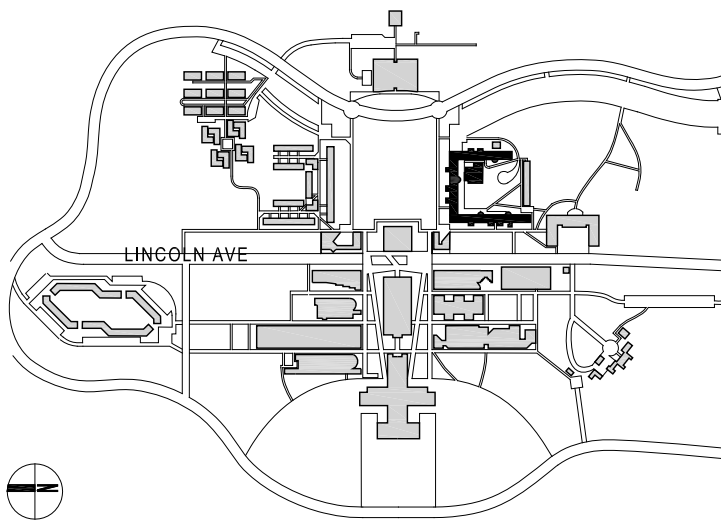
PURCHASE COLLEGE  
STATE UNIVERSITY OF NEW YORK  
RESIDENTIAL COMPLEX A  
DINING HALL RENOVATION

OWNER **PURCHASE COLLEGE, SUNY**  
735 ANDERSON HILL RD, PURCHASE NY 10577-1400  
CONTACT SEAN CONNOLLY  
T 914-251-5916  
E SEAN.CONNOLLY@PURCHASE.EDU

ARCHITECT **LEWANDOWSKA ARCHITECT PLLC**  
244 FIFTH AVENUE, SUITE 8-205, NEW YORK, NY 10001  
CONTACT BARBARA LEWANDOWSKA  
T 212-787-4558  
E INFO@LEWANDOWSKAARCHITECT.COM

MEP ENGINEER **DM ENGINEERS PLLC**  
45-08 40TH STR, UNIT 1A, SUNNYSIDE NY 11104  
CONTACT MARIO MENDOZA  
T 929-333-2339  
E PROJECTS@DM-ENGINEERS.COM

KEY PLAN



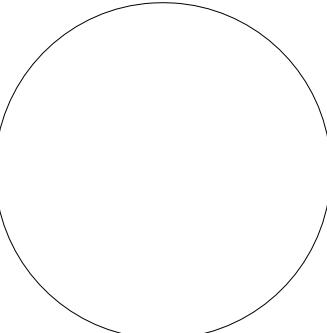
CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS & DIMENSIONS AND BE RESPONSIBLE FOR FIELD FIT AND QUANTITY OF WORK. NO ALLOWANCES SHALL BE MADE ON BEHALF OF THE CONTRACTOR FOR ANY ERROR OR NEGLECT ON HIS PART.

BUILDING DEPARTMENT NOTE:  
THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON, OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.

02	05.14.2024	ISSUED FOR BID
01	04.26.2024	ISSUED FOR CLIENT REVIEW
NO	DATE	DESCRIPTION

ISSUES

SEAL:



ISSUE:

ISSUED FOR BID

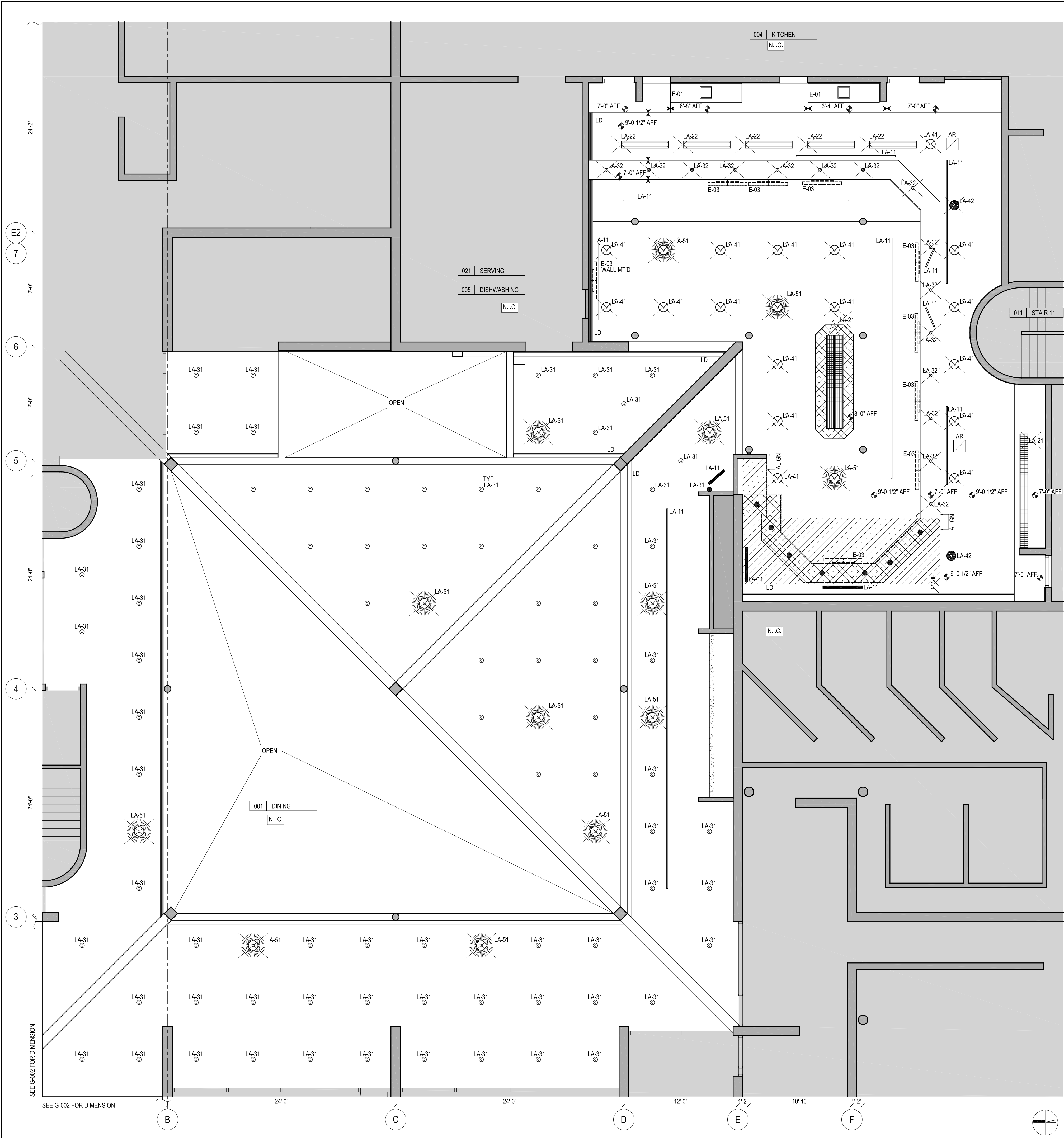
SCALE: AS NOTED	PROJECT NO: 2403	DATE: 03.25.2024
-----------------	------------------	------------------

DRAWING TITLE:

GROUND LEVEL  
DEMOLITION PLAN

DRAWING NUMBER	DRAWING 13 OF 19
----------------	------------------

D-100.00



CEILING SYMBOLS LEGEND

CEILING SYMBOLS LEGEND

- EXISTING PARTITION TO REMAIN
- EXISTING RATED PARTITION TO REMAIN
- EXIST. CHASE OR STRUCTURAL COLUMN TO REMAIN
- N.I.C. AREA NOT IN CONTRACT
- DOOR FRAME / OPENING
- EXTEND OF DROPPED CEILING
- CEILING HEIGHT ABOVE FINISH FLOOR
- EXISTING SOFFIT TO BE REMOVED
- EXISTING PLASTER CEILING TO BE REMOVED
- EXISTING CONSTRUCTION TO BE REMOVED
- AIR SUPPLY: SEE ENGINEER'S DWG FOR MORE INFO
- AIR RETURN: SEE ENGINEER'S DWG FOR MORE INFO
- LINEAR AIR SUPPLY TO REMAIN: SEE ENGINEER'S DWG FOR MORE INFORMATION
- EXIST. CLG. JOINTS TO REMAIN

LIGHT FIXTURES TO BE REPLACED

- LA-21 LINEAR RECESSED FLUORESCENT
- LA-22 LINEAR SURFACE MOUNTED FLUORESCENT
- LA-32 RECESSED DOWNLIGHT
- LA-41 SURFACE MOUNTED LIGHT
- LA-42 REPLACE W/ SURFACE MOUNTED LIGHT LA-41
- LA-51 PENDANT LIGHT WITH FAN

LIGHT FIXTURES TO BE REMOVED

- LA-31 REMOVE RECESSED DOWNLIGHTS
- LA-32 TRACK LIGHT TO BE REMOVED
- LA-42 SURFACE MOUNTED WALL WASHER

LIGHT FIXTURES TO REMAIN

- RECESSED DOWNLIGHT BASE BUILDING: PROVIDE REPLACEMENT BULB AT EACH FIXTURE
- LA-31
- LA-11 TRACK LIGHT

CEILING MOUNTED EQUIPMENT

- E-01 HOOD W/DUCTED VENT
- E-02 HEAT LAMP AS NEEDED AT TRACK LIGHT
- E-03 MONITOR TO BE REMOVED; SEE NOTE #4 BELOW

DEMOLITION GENERAL NOTES

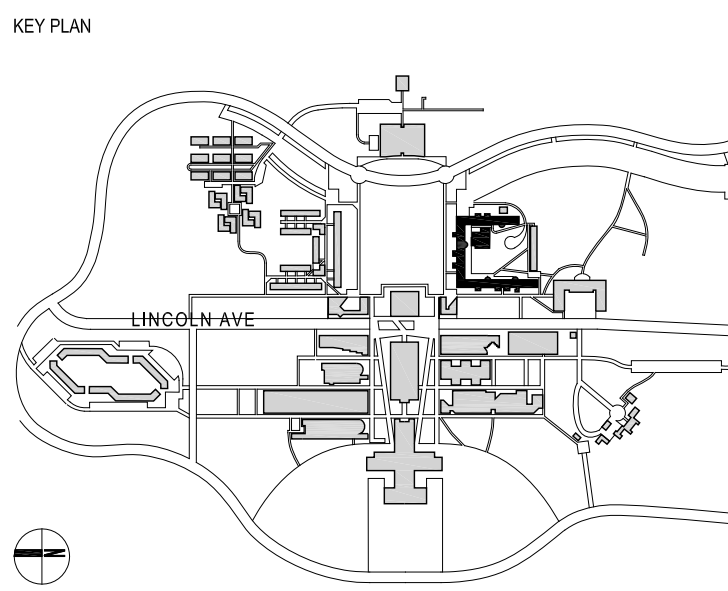
- SEE DEMOLITION GENERAL NOTES ON DRAWING D-100 FOR GENERAL NOTES.
- REMOVE EXISTING SOFFIT AS SHOWN ON THE DRAWING, INCLUDING STUDS AND SUPPORTS OTHER THAN CARRYING CHANNELS. SECURE THE ADJACENT PLASTER CEILING AS REQUIRED.
- DISCONNECT AND REMOVE ALL LIGHTING FIXTURES FROM THE REMOVED SOFFIT. SEE ENGINEER'S DRAWINGS FOR DISCONNECT PROCEDURES AND DETAILS.
- REMOVE ALL DISPLAY MONITORS AND STORE OFF SITE FOR FUTURE USE. COORDINATE WITH COLLEGE AS REQUIRED.
- LIGHT FIXTURES MARKED "TO BE REPLACED" SHALL BE REMOVED CAREFULLY, WITHOUT DAMAGING THE ADJACENT PLASTER CEILING. COORDINATE WITH ENGINEER'S DRAWINGS DISCONNECT PROCEDURES AND DETAILS REGARDING SCOPE OF REMOVALS (HOUSING, LENSES ETC.)
- EXISTING LINEAR DIFFUSERS TO REMAIN. ALL VENT OPENINGS, CONVECTORS, ENTRY AND SERVICE DOORS SHALL BE SEALED OFF WITH POLYETHYLENE SHEETING 6 MIL. THICK OR GREATER AND/OR DUCT TAPED DURING DEMOLITION AND CONSTRUCTION TO PREVENT DUST FROM INFILTRATING BUILDING SYSTEMS, CORRIDORS AND STAIRS.
- G.C. AND ITS SUBCONTRACTORS, INCLUDING MECHANICAL AND ELECTRICAL, SHALL CONDUCT SITE RECONNAISSANCE AND TRACE ALL CONNECTIONS TO THE BUILDING SERVICES PRIOR TO CONDUCTING ANY WORK.
- THE CONTRACTOR SHALL COORDINATE THIS WORK WITH ENGINEER'S DRAWINGS AND SPECIFICATIONS.
- DEMOLITION PLAN D-110 INDICATES THE EXTENT OF DEMOLITION WORK AND SHOWS CONSTRUCTION TO BE REMOVED. THE CONTRACTOR SHALL CARRY OUT DEMOLITION ACCORDING TO THE PLAN AND DEMOLITION NOTES AND NOTHING ELSE. STRUCTURAL BUILDING COMPONENTS ARE NOT TO BE TOUCHED AT ANY TIME.
- ALL WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH LOCAL BUILDING CODES.
- NO WORK ON FIRE ALARM AND FIRE PROTECTION. DO NOT DISTURB EXISTING SMOKE DETECTORS, FIRE ALARM EQUIPMENT, CONDUITS. PROTECT AS REQUIRED DURING DEMOLITION AND CONSTRUCTION WORK.

PURCHASE COLLEGE  
STATE UNIVERSITY OF NEW YORK  
RESIDENTIAL COMPLEX A  
DINING HALL RENOVATION

OWNER: PURCHASE COLLEGE, SUNY  
735 ANDERSON HILL RD, PURCHASE NY 10577-1400  
CONTACT: SEAN CONNOLLY  
T: 914-251-5916  
E: SEAN.CONNOLLY@PURCHASE.EDU

ARCHITECT: LEWANDOWSKA ARCHITECT PLLC  
244 FIFTH AVENUE, SUITE 8-205, NEW YORK, NY 10001  
CONTACT: BARBARA LEWANDOWSKA  
T: 212-787-4558  
E: INFO@LEWANDOWSKAARCHITECT.COM

MEP ENGINEER: DM ENGINEERS PLLC  
45-08 40TH STR, UNIT 1A, SUNNYSIDE NY 11104  
CONTACT: MARIO MENDOZA  
T: 929-333-2339  
E: PROJECTS@DM-ENGINEERS.COM

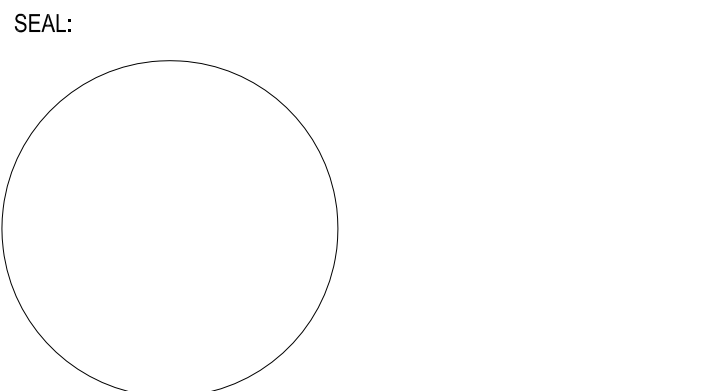


CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS & DIMENSIONS AND BE RESPONSIBLE FOR FIELD FIT AND QUANTITY OF WORK. NO ALLOWANCES SHALL BE MADE ON BEHALF OF THE CONTRACTOR FOR ANY ERROR OR NEGLECT ON HIS PART.

BUILDING DEPARTMENT NOTE:  
THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON, OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.

02	05.14.2024	ISSUED FOR BID
01	04.26.2024	ISSUED FOR CLIENT REVIEW
NO	DATE	DESCRIPTION

ISSUES



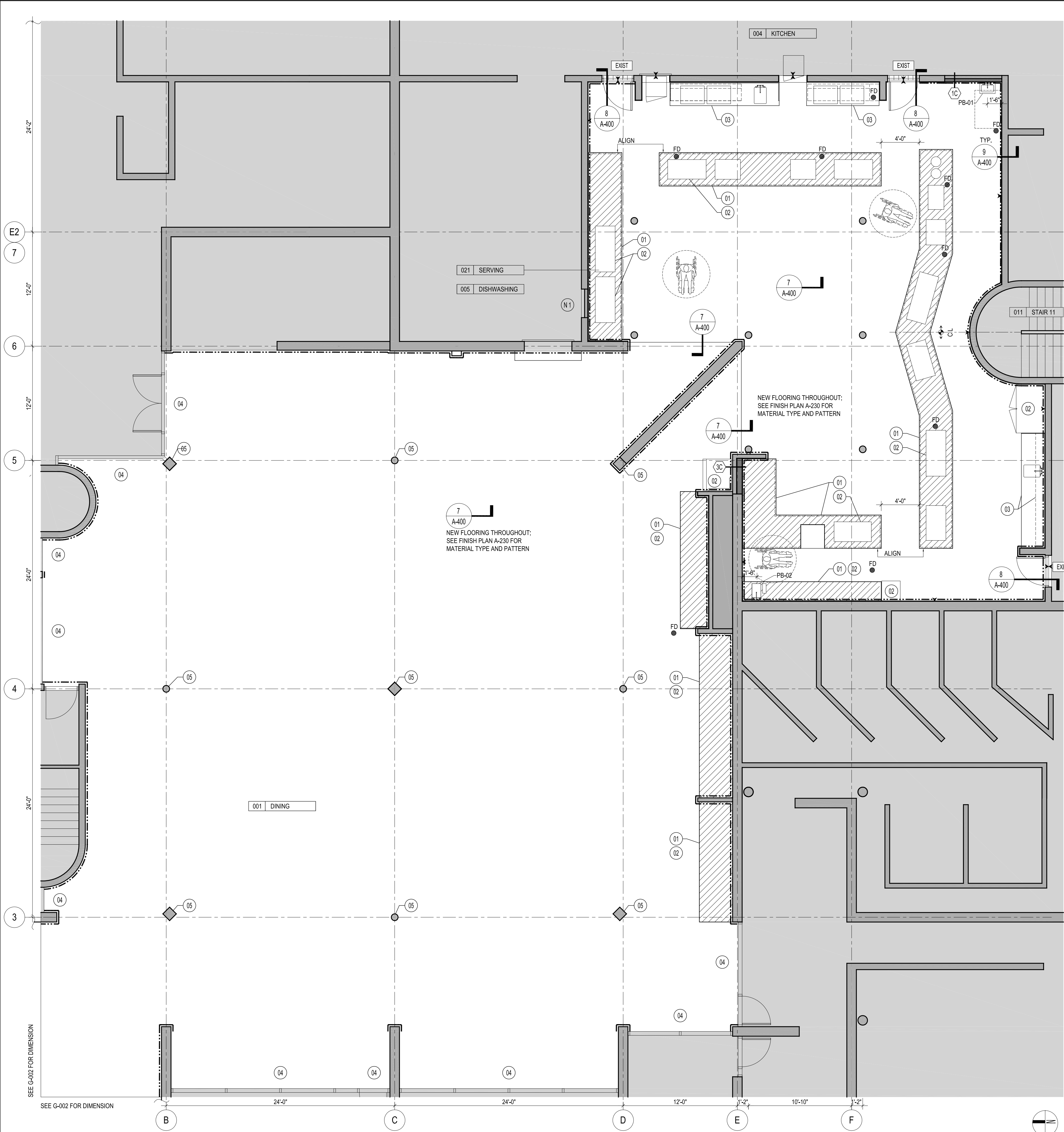
ISSUED FOR BID

SCALE: AS NOTED PROJECT NO: 2403 DATE: 03.25.2024

DRAWING TITLE:  
GROUND LEVEL DEMOLITION  
REFLECTED CEILING PLAN

DRAWING NUMBER DRAWING 14 OF 19

D-110.00



SYMBOLS LEGEND

ROOM NAME

ROOM NUMBER

3A

01

6'-8" AFF

4

A-400

4

A-400

EXISTING PARTITION TO REMAIN

NEW PARTITION

STRIP, CLEAN WALL SURFACE, PAINT WHERE SHOWN ON A-230, APPLY MOLDING AND WALL BASE, SEE DWG 9 ON A-400

EXTEND OF FINISHES

STARTING POINT AND DIRECTION OF FINISHES

FEC

FIRE EXTINGUISHER CABINET

ROOM NAME

ROOM NUMBER

3A

01

6'-8" AFF

4

A-400

4

A-400

EXISTING PARTITION TO REMAIN

NEW PARTITION

STRIP, CLEAN WALL SURFACE, PAINT WHERE SHOWN ON A-230, APPLY MOLDING AND WALL BASE, SEE DWG 9 ON A-400

EXTEND OF FINISHES

STARTING POINT AND DIRECTION OF FINISHES

FEC

FIRE EXTINGUISHER CABINET

STRUCTURAL BUILDING COLUMN IDENTIFICATION

CENTER OF STRUCTURAL GRID

E2

7

6

5

4

3

2

1

0

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

29

30

31

32

33

34

35

36

37

38

39

40

41

42

43

44

45

46

47

48

49

50

51

52

53

54

55

56

57

58

59

60

61

62

63

64

65

66

67

68

69

70

71

72

73

74

75

76

77

78

79

80

81

82

83

84

85

86

87

88

89

90

91

92

93

94

95

96

97

98

99

100

101

102

103

104

105

106

107

108

109

110

111

112

113

114

115

116

117

118

119

120

121

122

123

124

125

126

127

128

129

130

131

132

133

134

135

136

137

138

139

140

141

142

143

144

145

146

147

148

149

150

151

152

153

154

155

156

157

158

159

160

161

162

163

164

165

166

167

168

169

170

171

172

173

174

175

176

177

178

179

180

181

182

183

184

185

186

187

188

189

190

191

192

193

194

195

196

197

198

199

200

201

202

203

204

205

206

207

208

209

210

211

212

213

214

215

216

217

218

219

220

221

222

223

224

225

226

227

228

229

230

231

232

233

234

235

236

237

238

239

240

241

242

243

244

245

246

247

248

249

250

251

252

253

254

255

256

257

258

259

260

261

262

263

264

265

266

267

268

269

270

271

272

273

274

275

276

277

278

279

280

281

282

283

284

285

286

287

288

289

290

291

292

293

294

295

296

297

298

299

300

301

302

303

304

305

306

307

308

309

310

311

312

313

314

315

316

317

318

319

320

321

322

323

324

325

326

327

328

329

330

331

332

333

334

335

336

337

338

339

340

341

342

343

344

345

346

347

348

349

350

351

352

353

354

355

356

357

358

359

360

361

362

363

364

365

366

367

368

369

370

371

372

373

374

375

376

377

378

379

380

381

382

383

384

385

386

387

388

389

390

391

392

393

394

395

396

397

398

399

400

401

402

403

404

405

406

407

408

409

410

411

412

413

414

415

416

417

418

419

420

421

422

423

424

425

426

427

428

429

430

431

432

433

434

435

436

437

438

439

440

441

442

443

444

445

446

447

448

449

450

451

452

453

454

455

456

457

458

459

460

461

462

463

464

465

466

467

468

469

470

471

472

473

474

475

476

477

478

479

480

481

482

483

484

485

486

487

488

489

490

491

492

493

494

495

496

497

498

499

500

501

502

503

504

505

506

507

508

509

510

511

512

513

514

515

516

517

518

519

520

521

522

523

524

525

526

527

528

529

530

531

532

533

534

535

536

537

538

539

540

541

542

543

544

545

546

547

548

549

550

551

552

553

554

555

556

557

558

559

560

561

562

563

564

565

566

567

568

569

570

571

572

573

574

575

576

577

578

579

580

581

582

583

584

585

586

587

588

589

590

591

592

593

594

595

596

597

598

599

600

601

602

603

604

605

606

607

608

609

610

611

612

613

614

615

616

617

618

619

620

621

622

623

624

625

626

627

628

629

630

631

632

633

634

635

636

637

638

639

640

641

642

643

644

645

646

647

648

649

650

651

652

653

654

655

656

657

658

659

660

661

662

663

664

665

666

667

668

669

670

671

672

673

674

675

676

677

678

679

680

681

682

683

684

685

686

687

688

689

690

691

692

693

694

695

696

697

698

699

700

701

702

703

704

705

706

707

708

709

710

711

712

713

714

715

716

717

718

719

720

721

722

723

724

725

726

727

728

729

730

731

732

733

734

735

736

737

738

739

740

741

742

743

744

745

746

747

748

749

750

751

752

753

754

755

756

757

758

759

760

761

762

763

764

765

766

767

768

769

770

771

772

773

774

775

776

777

778

779

780

781

782

783

784

785

786

787

788

789

790

791

792

793

794

795

796

797

798

799

800

801

802

803

804

805

806

807

808

809

810

811

812

813

814

815

816

817

818

819

820

821

822

823

824

825

826

827

828

829

830

831

832

833

834

835

836

837

838

839

840

841

842

843

844

845

846

847

848

849

850

851

852

853

854

855

856

857

858

859

860

861

862

863

864

865

866

867

868

869

870

871

872

873

874

875

876

877

878

879

880

881

882

883

884

885

886

887

888

889

890

891

892

893

894

895

896

897

898

899

900

901

902

903

904

905

906

907

908

909

910

911

912

913

914

915

916

917

918

919

920

921

922

923

924

925

926

927

928

929

930

931

932

933

934

935

936

937

938

939

940

941

942

943

944

945

946

947

948

949

950

951

952

953

954

955

956

957

958

959

960

961

962

963

964

965

966

967

968

969

970

971

972

973

974

975

976

977

978

979

980

981

982

983

984

985

986

987

988

989

990

991

992

993

994

995

996

997

998

999

1000

1001

1002

1003

1004

1005

1006

1007

1008

1009

1010

1011

1012

1013

1014

1015

1016

1017

1018

1019

1020

1021

1022

1023

1024

1025

1026

1027

1028

1029

1030

1031

1032

1033

1034

1035

1036

1037

1038

1039

1040

1041

1042

1043

1044

1045

1046

1047

1048

1049

1050

1051

1052

1053

1054

1055

1056

1057

1058

1059

1060

1061

1062

1063

1064

1065

1066

1067

1068

1069

1070

1071

1072

1073

1074

1075

1076

1077

1078

1079

1080

1081

1082

1083

1084

1085

1086

1087

1088

1089

1090

1091

1092

1093

1094

1095

1096

1097

1098

1099

1100

1101

1102

1103

1104

1105

1106

1107

1108

1109

1110

1111

1112

1113

1114

1115

1116

1117

1118

1119

1120

1121

1122

1123

1124

1125

1126

1127

1128

1129

1130

1131

1132

1133

1134

1135

1136

1137

1138

1139

1140

1141

1142

1143

1144

1145

1146

1147

1148

1149

1150

1151

1152

1153

1154

1155

1156

1157

1158

1159

1160

1161

1162

1163

1164

1165

1166

1167

1168

1169

1170

1171

1172

1173

1174

1175

1176

1177

1178

1179

1180

1181

1182

1183

1184

1185

1186

1187

1188

1189

1190

1191

1192

1193

1194

1195

1196

1197

1198

1199

1200

1201

1202

1203

1204

1205

1206

1207

1208

1209

1210

1211

1212

1213

1214

1215

1216

1217

1218

1219

1220

1221

1222

1223

1224

1225

1226

1227

1228

1229

1230

1231

1232

1233

1234

1235

1236

1237

1238

1239

1240

1241

1242

1243

1244

1245

1246

1247

1248

1249

1250

1251

1252

1253

1254

1255

1256

1257

1258

1259

1260

1261

1262

1263

1264

1265

1266

1267

1268

1269

1270

1271

1272

1273

1274

1275

1276

1277

1278

1279

1280

1281

1282

1283

1284

1285

1286

1287

1288

1289

1290

1291

1292

1293

1294

1295

1296

1297

1298

1299

1300

1301

1302

1303

1304

1305

1306

1307

1308

1309

1310

1311

1312

1313

1314

1315

1316

1317

1318

1319

1320

1321

1322

1323

1324

1325

1326

1327

1328

1329

1330

1331

1332

1333

1334

1335

1336

1337

1338

1339

1340

1341

1342

1343

1344

1345

1346

1347

1348

1349

1350

1351

1352

1353

1354

1355

1356

1357

1358

1359

1360

1361

1362

1363

1364

1365

1366

1367

1368

1369

1370

1371

1372

1373

1374

1375

1376

1377

1378

1379

1380

1381

1382

1383

1384

1385

1386

1387

1388

1389

1390

1391

1392

1393

1394

1395

1396

1397

1398

1399

1400

1401

1402

1403

1404

1405

1406

1407

1408

1409

1410

1411

1412

1413

1414

1415

1416

1417

1418

1419

1420

1421

1422

1423

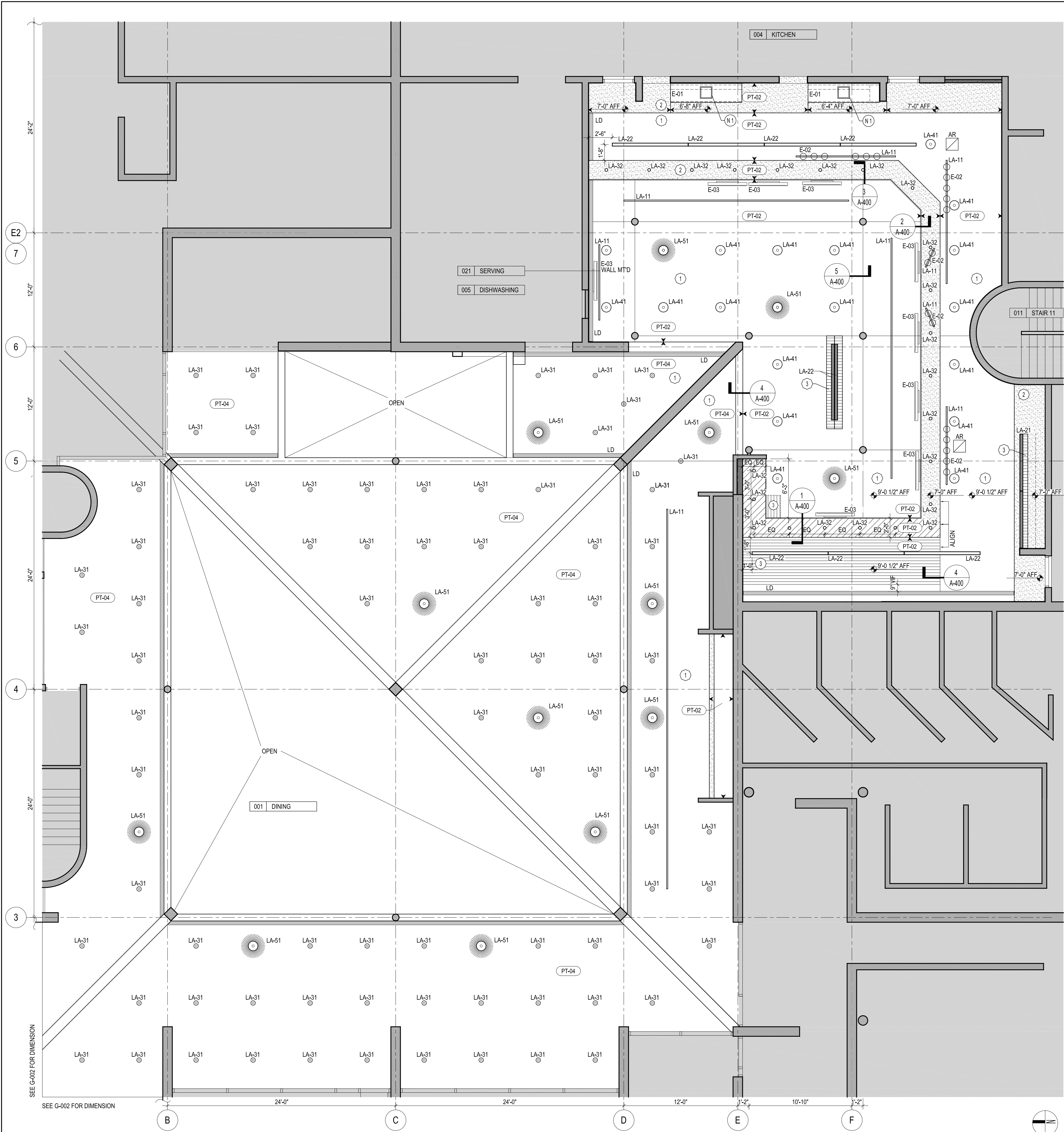
1424

1425

1426

142





1 REFLECTED CEILING PLAN  
SCALE: 3/16" = 1'-0"

### CEILING SYMBOLS LEGEND

AREA NOT IN CONTRACT

EXTEND OF DROPPED CEILING

CEILING HEIGHT ABOVE FINISH FLOOR

CEILING TYPE 1  
EXIST. PLASTER CEILING

SUSPENDED CEILING TYPE 2  
EXISTING GWB SOFFIT

SUSPENDED CEILING TYPE 2  
NEW GWB SOFFIT

SUSPENDED CEILING TYPE 3  
FLUSH W/PLASTER CEILING

DOOR FRAME

AIR SUPPLY: SEE ENGINEER'S  
DWG FOR MORE INFO

AIR RETURN: SEE ENGINEER'S  
DWG FOR MORE INFO

LINEAR AIR SUPPLY: SEE  
ENGINEER'S DWG FOR INFO

LINEAR AIR RETURN

LA-11

LA-21

LA-22

LA-31

LA-32

LA-41

LA-42

LA-51

TRACK LIGHT (EXIST. TO  
REMAIN)

LINEAR RECESSED LED

LINEAR SURFACE  
MOUNTED LED

RECESSED DOWNLIGHT  
BASE BUILDING (EXIST.)

RECESSED DOWNLIGHT

SURFACE MOUNTED

NOT USED

PENDANT LIGHT WITH FAN

E-01

E-02

E-03

HOOD W/DUCTED VENT

HEAT LAMP AT TRACK LIGHT

MONITOR - PROVIDED BY  
OWNER; INSTALL AS PER PLAN

### CEILING GENERAL NOTES

01 G.C. TO COORDINATE TRADES PRIOR TO  
FIXTURES INSTALLATION.

02 SEE DRAWING A-400 FOR CEILING DETAILS.

03 SEE DRAWINGS G-200 FOR LIGHTING FIXTURES  
SCHEDULE.

04 RESTORE FIREPROOFING ON ALL EXPOSED  
STRUCTURAL MEMBERS, IF REQUIRED.

05 IN AREAS WITH OPEN CEILING TYPE 1 ALL  
EXPOSED SLAB TO BE SKIM COATED AND  
PAINTED PT-02 U.O.N.

06 IN AREAS WITH OPEN CEILING TYPE 1 ALL  
EXISTING AND NEW EQUIPMENT, PIPING,  
CONDUITS AND OTHER TO BE PAINTED PT-02.  
COORDINATE WITH ENGINEER ITEMS THAT  
CANNOT BE PAINTED, FOR EXAMPLE  
SPRINKLER HEADS.

07 SEE ENGINEER'S DRAWINGS FOR SPRINKLER  
HEADS LOCATIONS

08 SEE ENGINEER DRAWINGS FOR ADDITIONAL  
INFORMATION REGARDING MEP AND SP AND  
FP SCOPE OF WORK.

09 THE CONTRACTOR MAY NOT USE EXPANSION  
BOLTS TO HANG THE CEILING SUPPORTS.  
FASTENING METHOD BY HOOK AND HANG  
FROM THE WIRE MESH IN THE STRUCTURAL  
SLAB. OR UTILIZE EPOXY SET ANCHORS.  
PLEASE NOTE THAT PULL-OUT TESTS ARE  
RECOMMENDED.

10 SEE DRAWING A-230 FOR FINISH MATERIALS  
SCHEDULE

11 EXISTING SPEAKERS TO BE REMOVED.

12 COORDINATE LIGHT SWITCH TYPE AND  
GENERAL LOCATION WITH ENGINEER'S  
DRAWINGS.

13 ARCHITECT SHALL DETERMINE AND APPROVE  
FINAL LOCATION OF ALL LIGHT SWITCHES.

14 PROVIDE BLOCKING AND MOUNTING RAILS  
FOR DISPLAY MONITORS. COORDINATE WITH  
COLLEGE DISPLAY MONITOR MAKE, SIZE AND  
WEIGHT.

15 NO WORK ON FIRE ALARM AND FIRE  
PROTECTION. DO NOT DISTURB EXISTING  
SMOKE DETECTORS, FIRE ALARM EQUIPMENT,  
CONDUITS. PROTECT AS REQUIRED DURING  
DEMOLITION AND CONSTRUCTION WORK.

### CEILING TYPE NOTES

1 CEILING TYPE 1 - EXISTING PLASTER CEILING  
AND/OR STRUCTURAL BEAMS, INCLUDING  
REVEAL-TYPE JOINTS BETW. PLASTER AND  
STRUCTURE.

2 SUSPENDED CEILING TYPE 2 - GWB SOFFITS  
(EXISTING AND/OR NEW) ATTACHED TO  
STUDS OR SUSPENSION SYSTEM AND  
PAINTED AS PER FINISH SCHEDULE.

3 SUSPENDED CEILING TYPE 3 - ACCESSIBLE  
CEILING USING ACOUSTIC CEILING TILES;  
TYPE AND FINISH AS PER FINISH SCHEDULE  
ON A-230.

### DRAWING NOTES

N1 AIR EXHAUST SEE ENGINEER'S  
DRAWINGS FOR MORE INFORMATION  
COORDINATE LOCATION WITH MILLWORK  
AND EQUIPMENT

N2 AIR EXHAUST SEE ENGINEER'S  
DRAWINGS FOR MORE INFORMATION

### LIGHTING FIXTURES SCHEDULE

01 SEE DRAWING G-200, G-201 AND G-202 FOR  
LIGHTING FIXTURES SCHEDULE.

# PURCHASE COLLEGE

## STATE UNIVERSITY OF NEW YORK RESIDENTIAL COMPLEX A DINING HALL RENOVATION

OWNER

**PURCHASE COLLEGE, SUNY**  
735 ANDERSON HILL RD, PURCHASE NY 10577-1400  
CONTACT SEAN CONNOLLY  
T 914-251-5916  
E SEAN.CONNOLLY@PURCHASE.EDU

ARCHITECT

**LEWANDOWSKA ARCHITECT PLLC**  
244 FIFTH AVENUE, SUITE B-205, NEW YORK, NY 10001  
CONTACT BARBARA LEWANDOWSKA  
T 212-787-4558  
E INFO@LEWANDOWSKAARCHITECT.COM

MEP ENGINEER

**DM ENGINEERS PLLC**  
45-08 40TH STR, UNIT 1A, SUNNYSIDE NY 11104  
CONTACT MARIO MENDOZA  
T 929-333-2339  
E PROJECTS@DM-ENGINEERS.COM

KEY PLAN

CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS & DIMENSIONS AND BE RESPONSIBLE FOR FIELD FIT AND QUANTITY OF WORK. NO ALLOWANCES SHALL BE MADE ON BEHALF OF THE CONTRACTOR FOR ANY ERROR OR NEGLECT ON HIS PART.

BUILDING DEPARTMENT NOTE:  
THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON, OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.

02 05.14.2024 ISSUED FOR BID

01 04.26.2024 ISSUED FOR CLIENT REVIEW

NO DATE DESCRIPTION

ISSUES

SEAL:

ISSUE:

ISSUED FOR BID

SCALE: AS NOTED

PROJECT NO: 2403

DATE: 03.25.2024

DRAWING TITLE:

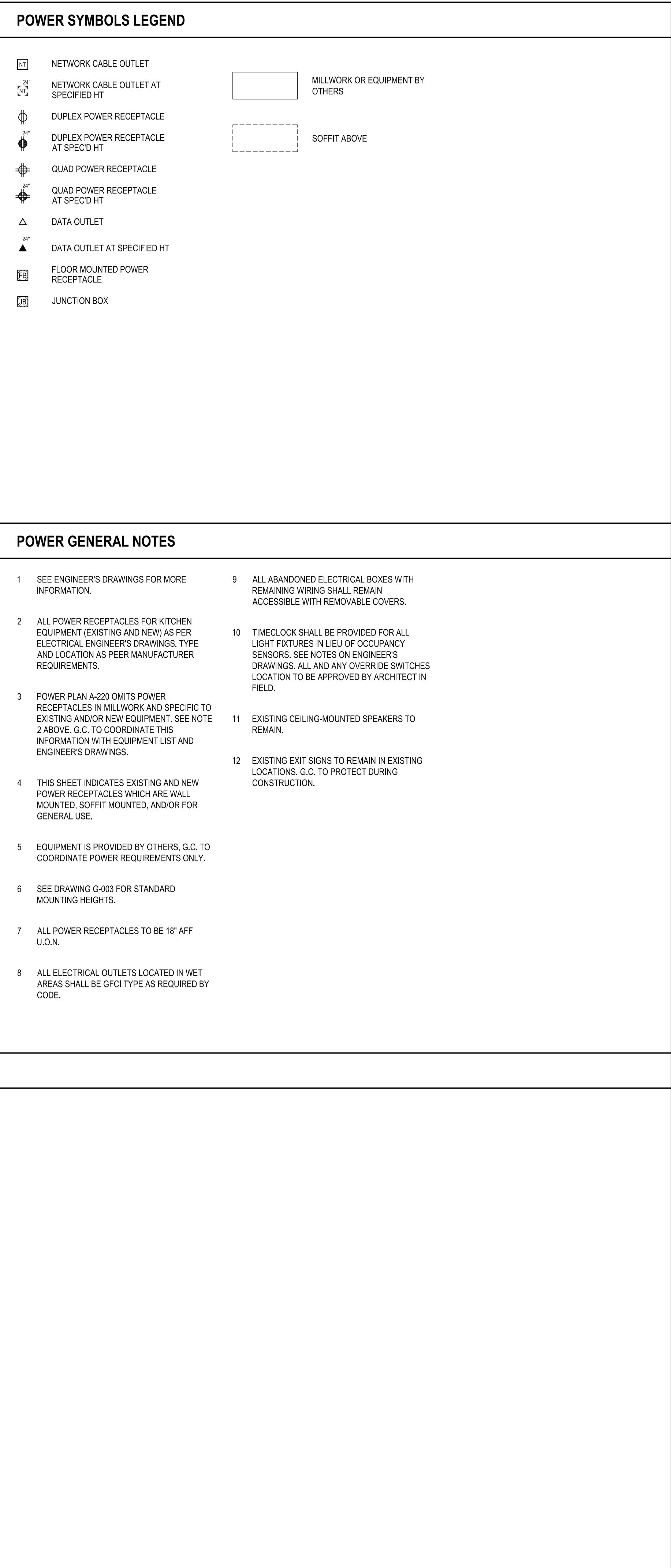
GROUND LEVEL  
REFLECTED CEILING PLAN

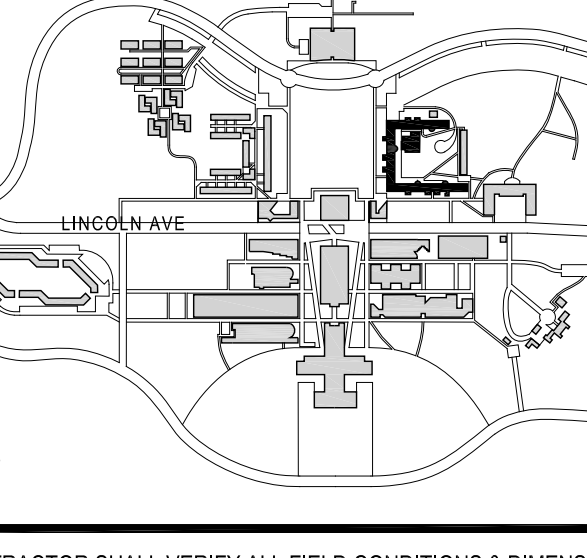
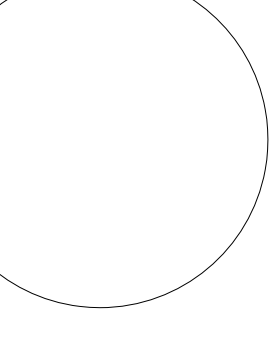
DRAWING NUMBER

DRAWING 16 OF 19

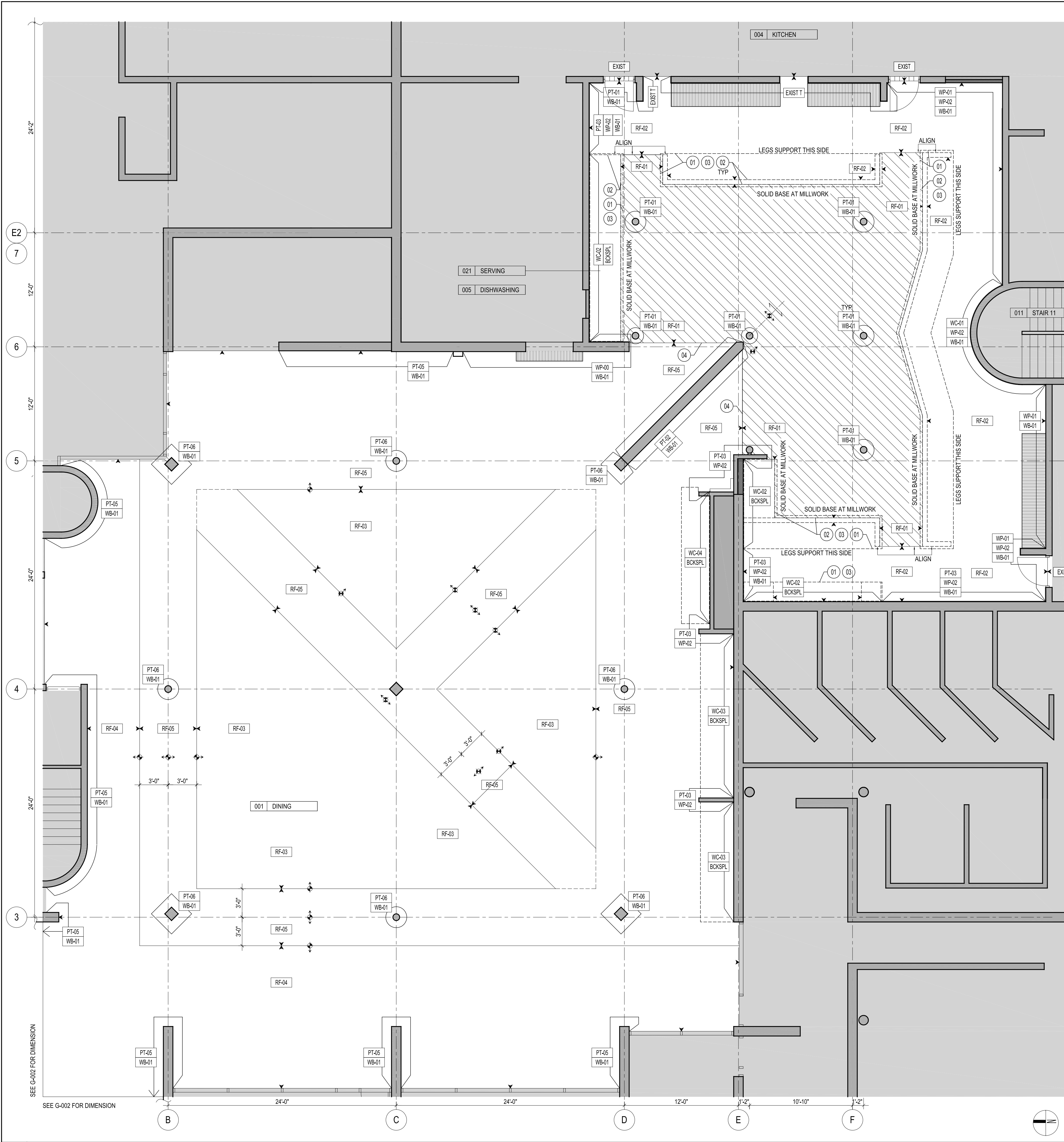
A-210.00

Copyright © Lewandowska Architect PLLC



<h1 style="margin: 0;">PURCHASE COLLEGE</h1> <h2 style="margin: 0;">STATE UNIVERSITY OF NEW YORK RESIDENTIAL COMPLEX A DINING HALL RENOVATION</h2>											
<b>OWNER</b>	<b>PURCHASE COLLEGE . SUNY</b> 735 ANDERSON HILL RD. PURCHASE NY 10577-1400 <b>CONTACT</b> SEAN CONNOLLY <b>T</b> 914-251-5516 <b>E</b> SEAN.CONNOLLY@PURCHASE.EDU										
<b>ARCHITECT</b>	<b>LEWANDOWSKA ARCHITECT PLLC</b> 244 FIFTH AVENUE, SUITE B-265, NEW YORK, NY 10001 <b>CONTACT</b> BARBARA LEWANDOWSKA <b>T</b> 212-787-4558 <b>E</b> INFO@LEWANDOWSKAARCHITECT.COM										
<b>MEP ENGINEER</b>	<b>DM ENGINEERS PLLC</b> 45-08 40TH STR. UNIT 1A, SUNNYSIDE NY 11104 <b>CONTACT</b> MARIO MENDOZA <b>T</b> 929-333-2339 <b>E</b> PROJECTS@DM-ENGINEERS.COM										
<b>KEY PLAN</b>											
											
<p>CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS &amp; DIMENSIONS AND BE RESPONSIBLE FOR FIELD FIT AND QUANTITY OF WORK. NO ALLOWANCES SHALL BE MADE ON BEHALF OF THE CONTRACTOR FOR ANY ERROR OR NEGLECT ON HIS PART.</p> <p>BUILDING DEPARTMENT NOTE: THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON, OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.</p>											
<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 10%;">02</td><td style="width: 30%;">05.14.2024</td><td style="width: 60%;">ISSUED FOR BID</td></tr><tr><td>01</td><td>04.26.2024</td><td>ISSUED FOR CLIENT REVIEW</td></tr><tr><td>NO</td><td>DATE</td><td>DESCRIPTION</td></tr></table>			02	05.14.2024	ISSUED FOR BID	01	04.26.2024	ISSUED FOR CLIENT REVIEW	NO	DATE	DESCRIPTION
02	05.14.2024	ISSUED FOR BID									
01	04.26.2024	ISSUED FOR CLIENT REVIEW									
NO	DATE	DESCRIPTION									
<b>ISSUES</b>											
<b>SEAL:</b>											
											
<b>ISSUE:</b>											
<h2 style="margin: 0;">ISSUED FOR BID</h2>											
<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 33%;">SCALE: AS NOTED</td><td style="width: 33%;">PROJECT NO: 2403</td><td style="width: 33%;">DATE: 03.25.2024</td></tr></table>			SCALE: AS NOTED	PROJECT NO: 2403	DATE: 03.25.2024						
SCALE: AS NOTED	PROJECT NO: 2403	DATE: 03.25.2024									
<b>DRAWING TITLE:</b>											
<h2 style="margin: 0;">GROUND LEVEL POWER EQUIPMENT PLAN</h2>											
<table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 50%;">DRAWING NUMBER</td><td style="width: 50%;">DRAWING 17 OF 19</td></tr></table>			DRAWING NUMBER	DRAWING 17 OF 19							
DRAWING NUMBER	DRAWING 17 OF 19										





FINISH PLAN LEGEND

- X— EXTEND OF FLOOR FINISH
- RF-00 FLOOR FINISH MATERIAL
- PT-00 WP-00 WB-00 EXTEND OF WALL / BASE FINISH
- CUSTOM MILLWORK BY OTHERS; SHOWN FOR REFERENCE
- EXISTING MILLWORK TO REMAIN
- STARTING POINT AND DIRECTION OF FINISHES
- GRAIN DIRECTION
- BCKSPL QUARTZ BACKSPLASH ABOVE MILLWORK BY OTHERS
- EXIST T EXISTING WALL CERAMIC TILE TO REMAIN. CLEAN TILES AND REPLACE GROUT WITH NEW NON-SANDED WHITE GROUT, THROUGHOUT
- EXIST F EXISTING RESILIENT FLOORING TO REMAIN
- CHRAIL CHAIR RAIL MOLDING PAINTED PT-01 TYP. THROUGHOUT
- EXIST W EXISTING WALLCOVERING TO REMAIN

FINISH PLAN NOTES AND GENERAL NOTES

- 01 MILLWORK BY OTHERS
- 02 EXTEND FLOORING TO LINE OF RECESSED BASE AT MILLWORK, WHERE OCCURS. G.C. TO COORDINATE WITH MILLWORK FABRICATOR
- 03 MILLWORK FABRICATOR TO LAY OUT BASE OF MILLWORK UPON REMOVAL OF FLOORING
- 04 ALIGN WITH CEILING REVEAL, (REFLECTING STRUCTURAL COMPONENTS) ABOVE
- 1 SEE RCP DRAWING A-210 FOR CEILING AND SOFFITS FINISHES.
- 2 RUBBER BASE AT MILLWORK TO BE INSTALLED BY OTHERS.
- 3 QUARTZ BACKSPLASH AT MILLWORK INSTALLED BY OTHERS.
- 4 SEE DRAWING 9 ON SHEET A-400 FOR TYPICAL WALL FINISH.
- 5 WALL COVERING AND WALL PROTECTION FINISHES INSTALLED BY OTHERS. G.C. TO PREPARE SURFACES AS REQUIRED FOR THOSE FINISHES TO BE APPLIED.
- 6 WHERE PAINT INDICATED AS WALL FINISH, G.C. TO PREP AND PAINT AS PER SCHEDULE.

FINISH MATERIAL SCHEDULE

SYMBOL	ITEM	DESCRIPTION	MANUFACTURER'S NAME & MODEL NO.	PROPERTIES		COMMENTS
				COLOR	FINISH	
PT-01	PAINT	WATERBORNE 100% ACRYLIC LATEX INTERIOR PAINT	BENJAMIN MOORE LOW VOC (AURA) OR APPROVED EQUAL	BM 2112-60 CEMENT GRAY	MATTE 522	
PT-02	PAINT	WATERBORNE 100% ACRYLIC LATEX INTERIOR PAINT	BENJAMIN MOORE LOW VOC (AURA OR APPROVED EQUAL)	BM 2089-10 DEEP MULBERRY	MATTE 522	
PT-03	PAINT	WATERBORNE 100% ACRYLIC LATEX INTERIOR PAINT	BENJAMIN MOORE LOW VOC (AURA OR APPROVED EQUAL)	BM 2112-50 STORMY MONDAY	MATTE 522	
PT-04	PAINT	WATERBORNE 100% ACRYLIC LATEX INTERIOR PAINT	BENJAMIN MOORE LOW VOC (AURA OR APPROVED EQUAL)	BM 912 LINEN WHITE	MATTE 522	OFF WHITE AT CEILINGS
PT-05	PAINT	WATERBORNE 100% ACRYLIC LATEX INTERIOR PAINT	BENJAMIN MOORE LOW VOC (AURA OR APPROVED EQUAL)	BM 1093 FRENCH WHITE	MATTE 522	OFF WHITE AT WALLS
PT-06	PAINT	WATERBORNE 100% ACRYLIC LATEX INTERIOR PAINT	BENJAMIN MOORE LOW VOC (AURA OR APPROVED EQUAL)	BM 1643FRANKLIN LAKES	MATTE 522	ACCENT PAINT AT COLUMNS
RF-01	RESILIENT FLOORING	LUXURY VINYL TILE	MILLIKEN, LUMENOLGY LIGHT STITCH OR APPROVED EQUAL	DEGREE	ASHLAR 25 CM X 1 M	CONTACT MILLY.CORT@MILLIKEN.COM
RF-02	RESILIENT FLOORING	COMMERCIAL FLOORING	STONHARD; STONCLAD GS WITH STONKOTE OR APPROVED EQUAL	SILVER GRAY	GS4	CONTACT JUSTIN.CLARKE@STONHARD.COM
RF-03	RESILIENT FLOORING	MARMOLEUM TILE	FORBO OR APPROVED EQUAL	MCT 3055 FRESCO BLUE	-	
RF-04	RESILIENT FLOORING	MARMOLEUM TILE	FORBO OR APPROVED EQUAL	MCT 795 BUTTER	-	
RF-05	RESILIENT FLOORING	MARMOLEUM TILE	FORBO OR APPROVED EQUAL	MCT 3136 CONCRETE	-	
WB-01	WALL BASE	RUBBER BASE	JOHNSONITE OR APPROVED EQUAL	BLACK	4-1/4" H STANDARD TOE	USE STRAIGHT PIECES OF MAXIMUM LENGTHS POSSIBLE. NO GAPS AT SEAMS AND TOPS.
WC-01	WALL COVERING	CUSTOM WALL GRAPHIC	ADOBE STOCK IMAGE #87910851			
WC-02	WALL COVERING	CUSTOM WALL GRAPHIC	ADOBE STOCK IMAGE #282286467			
WC-03	WALL COVERING	CUSTOM WALL GRAPHIC	ADOBE STOCK IMAGE #290122862			
WC-04	WALL COVERING	CUSTOM WALL GRAPHIC	ADOBE STOCK IMAGE #373902224			
WP-01	WALL PROTECTION	MARLITE	ARTIZAN DIGITALLY PRINTED FRP STYLE SKY WHITE CERAMIC 4X4 STACKED			CONTACT ANITA CRAIG 330-260-7621
WP-02	WALL PROTECTION	MARLITE	ARTIZAN DIGITALLY PRINTED FRP CEMENT COLLECTION, STYLE SKY NATURAL			CONTACT ANITA CRAIG 330-260-7621
WP-03	WALL PROTECTION	MARLITE	SYMMETRIX SUBWAY	BLACKBERRY		CONTACT ANITA CRAIG 330-260-7621

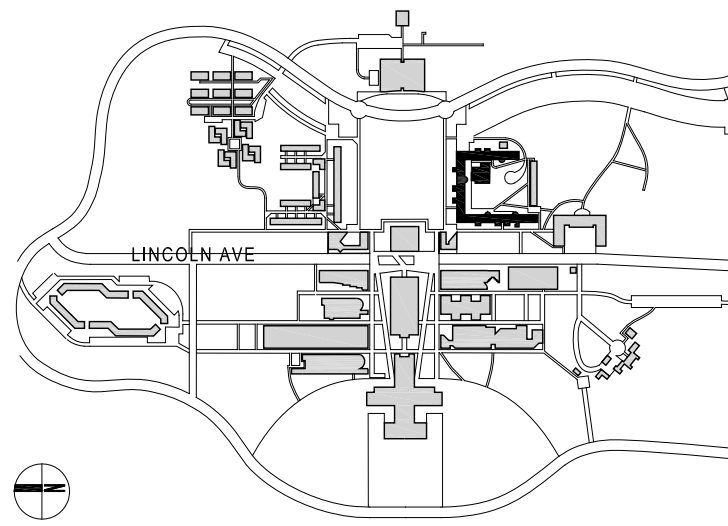
PURCHASE COLLEGE  
STATE UNIVERSITY OF NEW YORK  
RESIDENTIAL COMPLEX A  
DINING HALL RENOVATION

OWNER PURCHASE COLLEGE, SUNY  
735 ANDERSON HILL RD, PURCHASE NY 10577-1400  
CONTACT SEAN CONNOLLY  
T 914-251-5916  
E SEAN.CONNOLLY@PURCHASE.EDU

ARCHITECT LEWANDOWSKA ARCHITECT PLLC  
244 FIFTH AVENUE, SUITE B-205, NEW YORK, NY 10001  
CONTACT BARBARA LEWANDOWSKA  
T 212-787-4558  
E INFO@LEWANDOWSKAARCHITECT.COM

MEP ENGINEER DM ENGINEERS PLLC  
45-08 40TH STR, UNIT 1A, SUNNYSIDE NY 11104  
CONTACT MARIO MENDOZA  
T 929-333-2339  
E PROJECTS@DM-ENGINEERS.COM

KEY PLAN



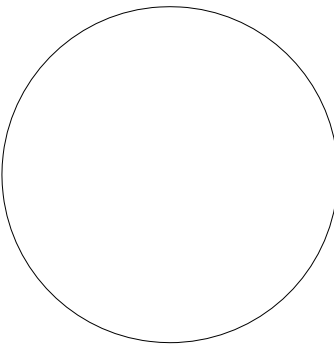
CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS & DIMENSIONS AND BE RESPONSIBLE FOR FIELD FIT AND QUANTITY OF WORK, NO ALLOWANCES SHALL BE MADE ON BEHALF OF THE CONTRACTOR FOR ANY ERROR OR NEGLECT ON HIS PART.

BUILDING DEPARTMENT NOTE:  
THIS PLAN IS APPROVED ONLY FOR WORK INDICATED ON THE APPLICATION SPECIFICATION SHEET. ALL OTHER MATTERS SHOWN ARE NOT TO BE RELIED UPON, OR TO BE CONSIDERED AS EITHER BEING APPROVED OR IN ACCORDANCE WITH APPLICABLE CODES.

02 05.14.2024 ISSUED FOR BID  
01 04.26.2024 ISSUED FOR CLIENT REVIEW  
NO DATE DESCRIPTION

ISSUES

SEAL:



ISSUE:

ISSUED FOR BID

SCALE: AS NOTED PROJECT NO: 2403 DATE: 03.25.2024

DRAWING TITLE:

GROUND LEVEL  
FINISH PLAN

DRAWING NUMBER 18 OF 19

A-230.00

