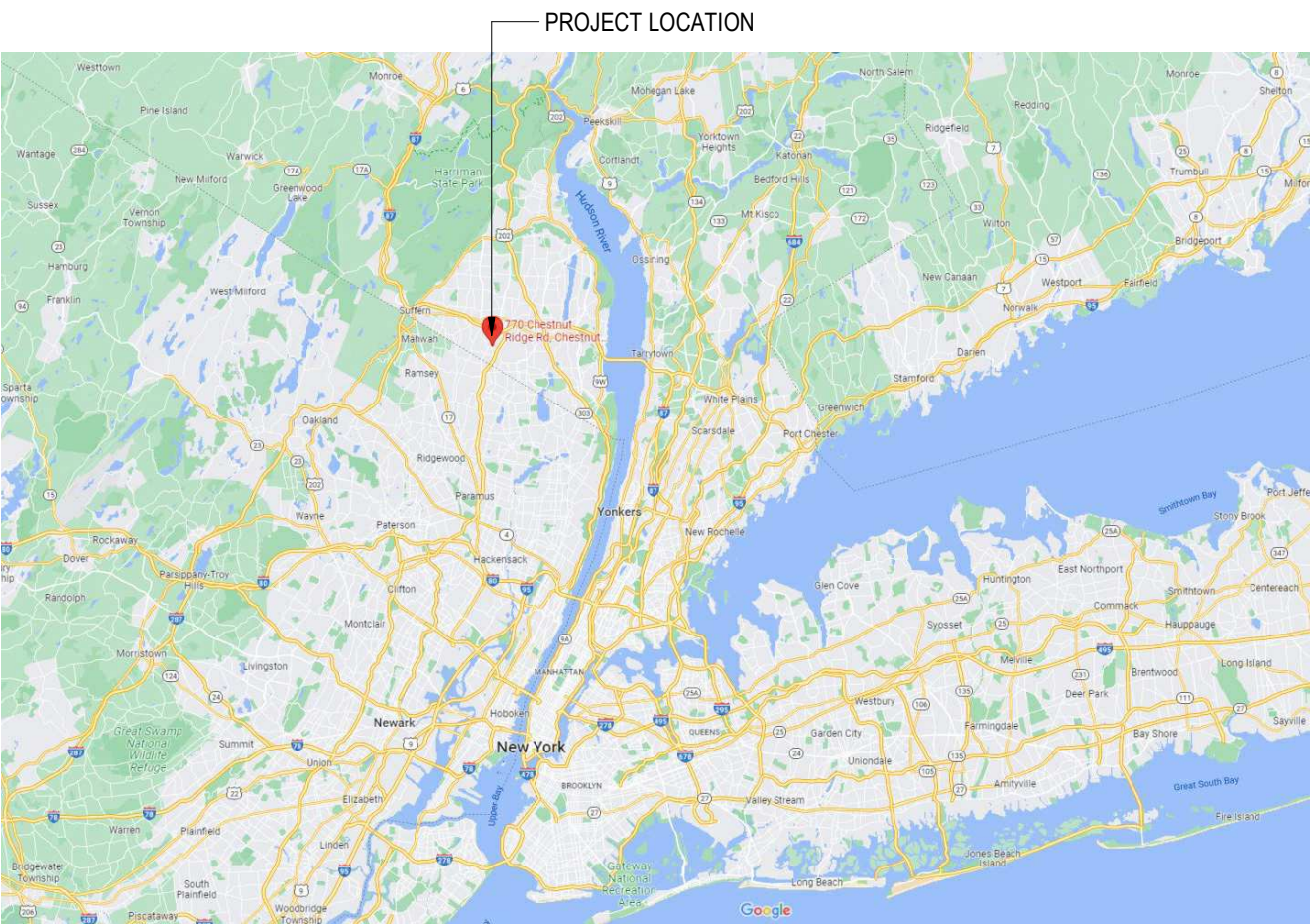
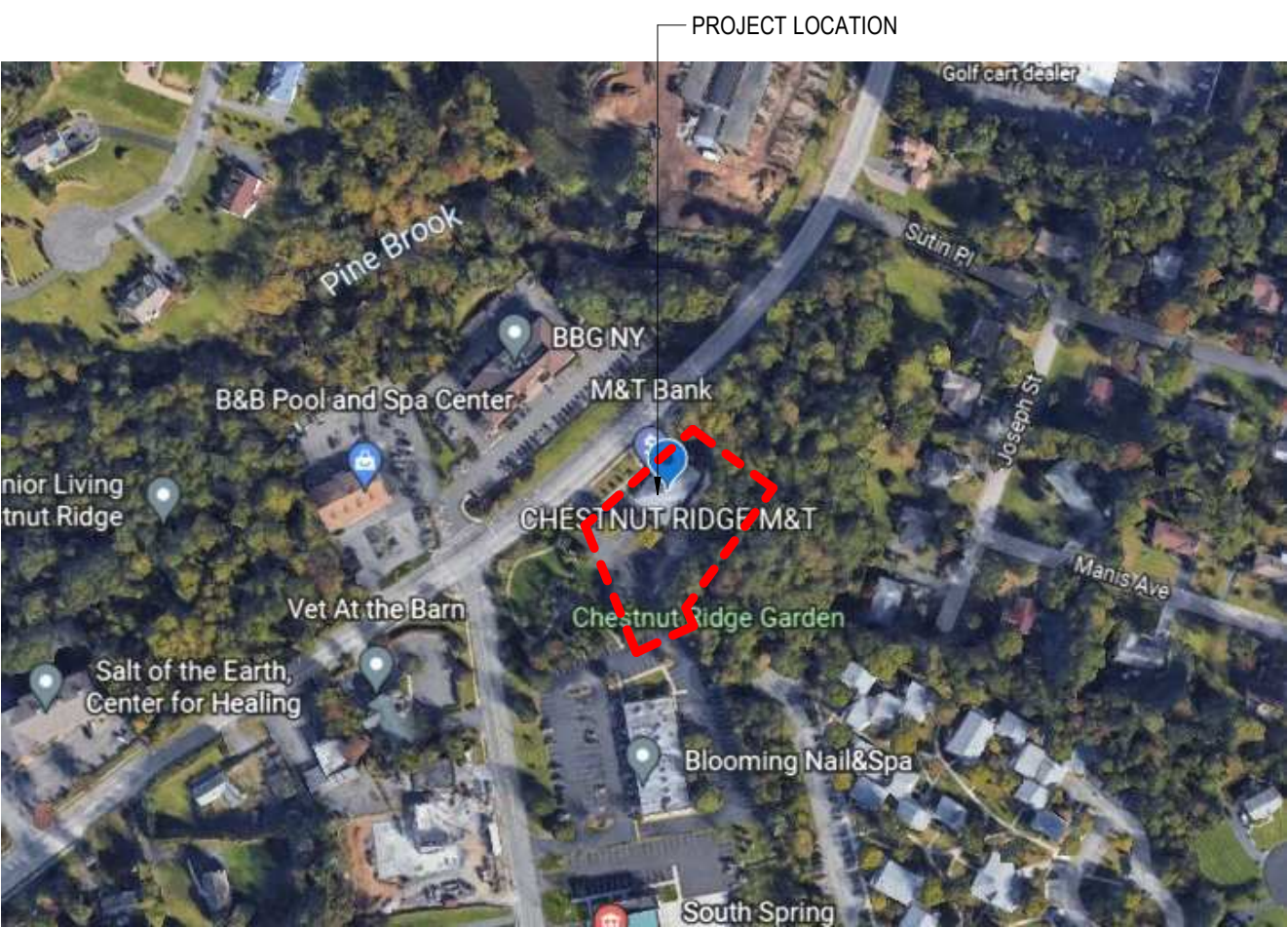
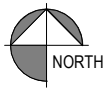


M&T Bank

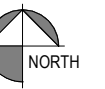
M&T CHESTNUT RIDGE NY
770 CHESTNUT RIDGE RD.
CHESTNUT RIDGE, NY 10977



1 LOCATION MAP
SCALE: NTS



2 AERIAL IMAGE
SCALE: NTS



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RESPONSIBILITY SCHEDULE					
M = M&T BANK, L = LANDLORD, G = GENERAL CONTRACTOR, O = OTHER, E = EXISTING					
ITEM	FURNISHED BY		INSTALLED BY		REMARKS
	M	L	G	O	
GENERAL					
BUILDING PERMIT			●		UNLESS NOTED OTHERWISE
PERMIT APPLICATION FEES			●		UNLESS NOTED OTHERWISE
PERMIT FEES			●		UNLESS NOTED OTHERWISE
TRADE PERMITS			●		ALL SUBS TO OBTAIN THEIR PERMITS
EXTERIOR SIGNAGE			●	●	BY M&T'S SIGN COMPANY
ARCHITECTURAL					
DEMISING WALL			●		NOT APPLICABLE
SUB-FLOORING CONCRETE FILL IN			●		
INTERIOR PARTITIONS			●		
RESTROOM PARTITIONS					NOT APPLICABLE
INSULATION			●		
ENTRANCE DOOR(S) & HARDWARE			●		
REAR EXIT DOOR & HARDWARE					●
INTERIOR DOOR(S) & HARDWARE			●		
ALUMINUM STOREFRONT GLAZING			●		
LAY-IN CEILING & GRID			●		
GYP CEILING					NOT APPLICABLE
PORCELAIN TILE, MORTAR & GROUT			●		
CARPET, BASE, ADHESIVE & FLOOR PREP			●		
VCT, BASE, ADHESIVE & FLOOR PREP			●		
FLOORING TRANSITIONS			●		
PAINT			●		
RESTROOM ACCESSORIES			●		
TACTILE SIGNS	●			●	
STORE SIGNAGE & PICTURES, FIXTURES			●		
BRAND WALL, SUPERGRAPHIC & SIGNAGE	●				GC TO PROVIDE LEVEL 5 DRYWALL FINISH
KITCHEN APPLIANCES & ACCESSORIES		●		●	NEW KITCHEN APPLIANCES
FURNITURE		●		●	M&T FURNITURE VENDOR
MILLWORK		●		●	M&T MILLWORK VENDOR
PRIVACY WINDOW FILM		●		●	
SOLAR SHADES		●		●	
DIRTT INTERIOR PARTITIONS		●		●	M&T FURNITURE VENDOR
SAFE				●	COORDINATE W/ M&T'S VENDOR
MECHANICAL					
RTU(S)					●
RTU CURB(S)					●
DUCT DISTRIBUTION		●		●	ADJUST AS NEEDED
SUPPLY & RETURN DIFFUSERS		●		●	
THERMOSTAT(S)		●		●	RELOCATE AS REQUIRED
ROOF PENETRATION OPEN & PATCH					●
RESTROOM EXHAUST FAN SYSTEM		●		●	
ELECTRICAL					
SERVICE TO PREMISES					●
MAIN PANEL W/ BREAKERS					●
FIRST SUB PANEL W/ BREAKERS					●
ADD. SUB PANELS W/ BREAKERS					NOT APPLICABLE
TRANSFORMER					NOT APPLICABLE
LIGHT FIXTURES		●		●	
LIGHTING CONTACTOR					NOT APPLICABLE
SWITCHES & DIMMERS		●		●	
ELECTRICAL OUTLETS (IN WALLS)		●		●	
ELECTRICAL OUTLETS (IN MILLWORK)		●		●	COORDINATE WITH MILLWORK VENDOR
ELECT J-BOX IN FLOOR (STUB-UP)		●		●	
FIRE ALARM SYSTEM					● ADJUST AS REQUIRED
SMOKE DETECTOR SYSTEM					● ADJUST AS REQUIRED
CARBON MONOXIDE DETECTOR SYSTEM				●	GC TO PROVIDE SYSTEM
PLUMBING					
RESTROOM FIXTURES		●		●	
WATER FOUNTAIN(S)					NOT APPLICABLE
SINK(S)		●		●	
WATER HEATER					●
FIRE SPRINKLERS					NOT APPLICABLE
VOICE & DATA					
SERVICE TO PREMISES					●
TELEPHONE BOARD					●
CAT 6 PULLS		●		●	M&T VENDOR TO MARK 2 ENDS OF PULLS
CAT 6 TERMINATIONS		●		●	M&T VENDOR TO TERMINATE AND CERTIFY
IT RACK					●
TELEPHONE SYSTEM					●
SECURITY EQUIPMENT & TERMINATIONS		●		●	GC TO RUN CABLE, LEAVE 15FT AT EACH END
COMPUTERS/PHONES/PRINTERS		●		●	GC TO COORDINATE ROUGH-INS

RESPONSIBILITY SCHEDULE NOTES:
1. GC IS RESPONSIBLE TO CONFIRM LOCATIONS OF POWER & DATA TERMINALS WITH FINAL FURNITURE PLAN TO CONFIRM TERMINALS ARE INSTALLED IN PROPER LOCATIONS.
2. ELECTRICIAN TO PROVIDE ALL CABLING, CABLE MANAGEMENT, RACEWAYS & ROUGH-INS FOR OWNER'S TELECOM, SECURITY & ALARM. M&T'S DATA AND SECURITY VENDOR TO MAKE FINAL CONNECTIONS AND TERMINATIONS.
3. ALL CABLING SHALL TERMINATE AT SERVER ROOM. LEAVE EXTRA 15 FT AT EACH END.

M&T Bank

OWNER:
M&T BANK

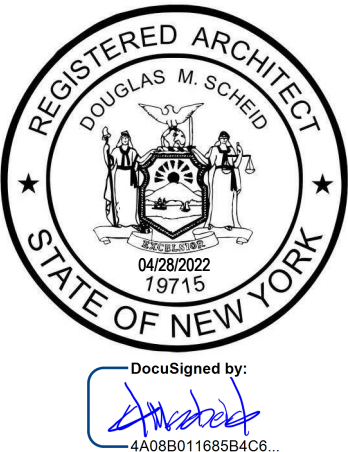
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#	ISSUE DATE	DESCRIPTION
1	04/22/2022	CHECK SET
2	04/28/2022	PERMIT SET

SEAL/SIGNATURE



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SHEET TITLE
COVER SHEET

PROJECT NUMBER
2022-007

PLOT DATE
4/28/2022 2:22:17 PM

SHEET

G1

GENERAL NOTES

- CONSTRUCTION SHALL CONFORM TO THE LATEST EDITION OF THE 2020 BUILDING CODE OF NEW YORK STATE AND FIRE SAFETY CODE / RELEVANT SECTIONS OF THE N.F.P.A., 'ANSI' STANDARDS FOR ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES, AND 'OSHA' SAFETY AND HEALTH STANDARDS, & ANY LOCAL CODES BEING MORE RESTRICTIVE THAN THE MINIMUMS LISTED.
- OBTAIN AND PAY FOR PERMITS AND INSPECTIONS REQUIRED BY PUBLIC AUTHORITIES GOVERNING THE WORK.
- CONSTRUCTION MEANS, METHODS, TECHNIQUES AND CRAFTSMANSHIP ARE THE RESPONSIBILITY OF THE GENERAL CONTRACTOR. G.C. SHALL VERIFY ALL DIMENSIONS AND CONDITIONS IN THE FIELD. CONTACT ARCHITECT IF MAJOR DISCREPANCIES OCCUR BETWEEN DRAWINGS AND EXISTING CONDITIONS.
- THE CONTRACTOR IS REQUIRED TO COORDINATE SPECIAL INSPECTIONS WITH THE INSPECTOR SELECTED BY THE OWNER / ARCHITECT AND IS RESPONSIBLE TO COMPLY WITH ALL SPECIAL INSPECTION REQUIREMENTS. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT AND CORRECT ANY DEVIATION OR DEFICIENCIES FOUND BY THE SPECIAL INSPECTOR IMMEDIATELY.
- THE DRAWINGS, SPECIFICATIONS AND OTHER DOCUMENTS FOR THIS PROJECT ARE INTENDED TO CONVEY THE DESIGN INTENT OF THE PROJECT. THE CONTRACTOR WILL COMPLETE THE SCOPE OF THE PROJECT IN COMPLIANCE WITH THE OWNER AND DESIGN TEAM INTENT. ALL CONTRACTORS AND ALL SUB-CONTRACTORS ARE RESPONSIBLE FOR COMPLIANCE WITH ALL INFORMATION IN THE CONSTRUCTION DOCUMENTS.
- ANY CHANGES TO THESE DRAWINGS, SPECIFICATIONS AND OTHER DOCUMENTS WILL ONLY BE DONE BY A CHANGE ORDER THAT IS APPROVED BY THE ARCHITECT.
- THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT DUE TO THE NATURE OF THE PROJECT, THE EXACT EXTENT OF THE WORK CANNOT ALWAYS BE ACCURATELY DETERMINED. THESE DOCUMENTS AND ALL DIMENSIONS SHOWN HAVE BEEN PREPARED BASED ON RECORD DRAWINGS AND BRIEF FIELD OBSERVATIONS AND OTHER INFORMATION AVAILABLE AT THE TIME. THE CONTRACTOR IS ADVISED THAT SAID DRAWINGS MAY NOT ACCURATELY REFLECT AS BUILT CONDITIONS. ACCURATE FIELD MEASUREMENTS SHOULD BE MADE PRIOR TO ORDERING ANY PREFABRICATED MATERIALS. DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT PRIOR TO THE COMMENCEMENT OF THE WORK AND SHALL BE REFLECTED ON THE CONTRACTOR'S SHOP DRAWINGS.
- THE CONTRACTOR IS REQUIRED TO INSPECT THE PROJECT SITE IN ORDER TO DETERMINE THE EXTENT OF THE REQUIRED WORK. THE CONTRACTOR SHALL BID AND PERFORM THE WORK IN ACCORDANCE WITH THE FIELD CONDITIONS. MODIFICATION TO CONSTRUCTION DETAILS AND WORK QUANTITIES MAY BE REQUIRED. THIS INSPECTION SHALL BE COMPLETED PRIOR TO THE SUBMISSION OF ANY PROPOSAL TO COMPLETE THIS PROJECT. INSPECTION TIMES SHALL BE COORDINATED WITH THE OWNER. DISCREPANCIES SHALL BE REPORTED TO THE ARCHITECT.
- REVIEW DOCUMENTS, VERIFY DIMENSIONS AND FIELD CONDITIONS AND CONFIRM THAT WORK IS BUILDABLE AS SHOWN. REPORT ANY CONFLICTS OR OMISSIONS TO THE ARCHITECT FOR CLARIFICATION PRIOR TO SUBMITTING A BID OR PROPOSAL TO COMPLETE THE WORK.
- CONSIDERATION WILL NOT BE GRANTED FOR ANY ALLEGED MISUNDERSTANDINGS AS TO THE DESIGN INTENT OF THE PROJECT, AMOUNT AND / OR SCOPE OF WORK TO BE PERFORMED. TENDER OF PROPOSAL SHALL CONVEY FULL AGREEMENT TO THE TERMS, AND CONDITIONS INDICATED IN THE CONSTRUCTION DOCUMENTS. SHOULD THE CONTRACTOR FIND DISCREPANCIES OR OMISSIONS IN THE CONSTRUCTION DOCUMENTS OR BE IN DOUBT AS TO THE INTENT THEREOF, THE CONTRACTOR SHALL IMMEDIATELY OBTAIN CLARIFICATION FROM THE ARCHITECT PRIOR TO SUBMITTING A PROPOSAL FOR THE WORK.
- DO NOT SCALE DRAWINGS. WRITTEN DIMENSIONS GOVERN. IN CASE OF CONFLICT, CONSULT THE ARCHITECT.
- SUBMIT REQUESTS FOR SUBSTITUTIONS, REVISIONS OR CHANGES TO THE ARCHITECT FOR APPROVAL PRIOR TO PURCHASE, FABRICATION OR INSTALLATION. SUBSTITUTIONS ARE TO BE APPROVED AS EQUALS BY THE ARCHITECT. NO OTHER SUBSTITUTIONS WILL BE ACCEPTED. IF A FINISH OF A MATERIAL IS NOT SPECIFICALLY PROVIDED (OR IS TBD) THE OWNER SHALL HAVE THE ABILITY TO SELECT FROM THE MANUFACTURER'S FULL RANGE OF FINISHES AT NO ADDITIONAL COST.
- ALL EXISTING ITEMS NOT NOTED TO BE REMOVED ARE TO REMAIN AND TO BE PROTECTED AS NECESSARY.
- ALL UTILITY LOCATIONS SHOWN ARE APPROXIMATE. CONTRACTOR SHALL VERIFY ALL LOCATIONS BEFORE BEGINNING WORK AS REQUIRED BY APPLICABLE LAWS AND REGULATIONS.
- CALL BEFORE YOU DIG- UNDERGROUND UTILITIES ARE SHOWN ONLY IN AN APPROXIMATE LOCATION. CALL UTILITIES TO MARK EXACT LOCATION PRIOR TO ANY SITE WORK.
- CONTRACTOR SHALL ALSO PROVIDE BARRIERS, WARNING SIGNS, LIGHTS AS REQUIRED MAINTAINING A HIGH LEVEL OF TEMPERED SAFETY IN AREAS ADJACENT TO THE SITE.
- GENERAL CONTRACTOR TO PERFORM DAILY CLEAN UP.
- DIMENSIONED FROM FINISH FACE TO FINISH FACE, UNLESS OTHERWISE NOTED. MAINTAIN DIMENSIONS MARKED "CLEAR". ALLOW FOR THICKNESS OF FINISHES.
- PROTECT AREA OF WORK AND ADJACENT AREAS FROM DAMAGE, CONTRACTOR TO REPAIR ANY DAMAGE THAT MAY OCCUR DURING CONSTRUCTION.
- COORDINATE AND PROVIDE BLOCKING FOR MILLWORK AND ITEMS ATTACHED OR MOUNTED TO WALLS OR CEILINGS.
- UNDERCUT DOORS TO CLEAR TOP OF FLOOR FINISHES BY 1/4 INCH, UNLESS OTHERWISE NOTED.
- CONCEALED INSULATING MATERIALS INSTALLED WITHIN WALL SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 75 AND A SMOKE-DEVELOPED INDEX OF NOT MORE THAN 450.
- INSULATING MATERIALS WHICH ARE SUBJECT TO DIRECT EXPOSURE TO POTENTIAL FIRE ON THE INSIDE OF THE BUILDING DUE TO INSTALLATION IN UNCONCEALED SPACES SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED INDEX OF NOT MORE THAN 450.
- MATERIALS EXPOSED WITHIN PLENUMS ARE REQUIRED TO BE NONCOMBUSTIBLE OR SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED INDEX OF NOT MORE THAN 50 AS DETERMINED IN ACCORDANCE WITH ASTM E84.
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ABBREVIATIONS

ACT	ACOUSTICAL CEILING TILE	HT	HEIGHT
ADJ	ADJUSTABLE	HVAC	HEATING/VENTILATING/AIR
AFF	ABOVE FINISHED FLOOR	COND	CONDITIONING
ALUM	ALUMINUM	INSUL	INSULATION
ALT	ALTERNATE	LAV	LAVATORY
ANOD	ANODIZED	LT(G)	LIGHT(ING)
BLDG	BUILDING	MAX	MAXIMUM
BOT	BOTTOM	MECH	MECHANICAL
CL	CENTER LINE	MFG	MANUFACTURER
CLG	CEILING	MIN	MINIMUM
CJ	CONTROL JOINT	MISC	MISCELLANEOUS
COL	COLUMN	MTD	MOUNTED
CONC	CONCRETE	MTL	METAL
CM	CONSTRUCTION MANAGER	OC	ON CENTER
CONT	CONTINUE(OUS)	OPP HND	OPPOSITE HAND
CS	COVER SHEET	PLY	PLYWOOD
DBL	DOUBLE	P(D)	PAINT(ED)
DET	DETAIL	PTD	PAPER TOWEL DISPENSER
DWG	DRAWING	PT	PORCELAIN TILE
EJ	EXPANSION JOINT	REF	REFERENCE
ELEV	ELEVATION	RFI	REQUEST FOR INFORMATION
ELEC	ELECTRICAL	RM	ROOM
EQ	EQUAL	SC	SOLID CORE
EQ-#	EQUIPMENT	SCHED	SCHEDULE(D)
EXT	EXTERIOR	SHT	SHEET
EXST	EXISTING	SIM	SIMILAR
FIN	FINISHED	SPEC	SPECIFICATION(S)
FLR	FLOOR	STL	STEEL
F-#	FURNITURE	STRUCT	STRUCTURE(AL)
GA	GAUGE, OR GAGE	TEMP	TEMPERED
GC	GENERAL CONTRACTOR	TPD	TOILET PAPER DISPENSER
GL	GLASS	TS	TUBULAR STEEL
GYP	GYPSON BOARD	TYP	TYPICAL
HC	HOLLOW CORE	VIF	VERIFY IN FIELD
HDWR	HARDWARE	VCT	VINYL COMPOSITION TILE
		WC	WATER CLOSET
		WD	WOOD
		WH	WATER HEATER

GENERAL CONSTRUCTION NOTES

- ALL STUDS, CEILING FURRING, AND FRAMING MEMBERS SHALL BE PLACED SO AS TO AVOID INTERFERENCE WITH CASEWORK, RECESSED LIGHTING FIXTURES, PIPING, DUCTWORK, ETC.
- THE OWNERS WRITTEN AUTHORIZATION IS REQUIRED BEFORE ANY WORK INVOLVING ADDITIONAL COST IS PERFORMED.
- G.C. WILL CLEAN THE INSIDE OF ALL WINDOWS PRIOR TO THE INSTALLATION OF WINDOW TREATMENTS. G.C. WILL REMOVE ALL EXISTING WINDOW TREATMENTS PRIOR TO BEGINNING OF CONSTRUCTION AND STORE THEM FOR THEIR REUSE.
- ALL MISCELLANEOUS NAILS, HANGERS, AND STAPLES, OLD WIRES AND CONDUITS MISCELLANEOUS ELECTRICAL AND TELEPHONE EQUIPMENT WILL BE REMOVED FROM ANY AREAS EXPOSED TO NEW WORK.
- ALL CEILING TILE WILL BE INSTALLED WITH PATTERN RUNNING IN SAME DIRECTION.
- ALL SWITCHES AND RECEPTACLES BE INSTALLED AT HEIGHTS AS PER ADA CODE.
- HVAC IS TO BE TESTED AND BALANCED.
- CEILING AND ELECTRICAL CONTRACTORS ARE NOT TO DISTURB FIREPROOFING WHEN INSTALLING FIXTURES.
- GENERAL CONTRACTOR SHALL HAVE THE RESPONSIBILITY TO MEET THE BUILDING INSPECTOR AT THE JOB SITE FOR APPROVALS.
- ALL DIMENSIONS WILL BE FIELD VERIFIED BY INDIVIDUAL CONTRACTORS.
- OWNER WILL BE FINAL JUDGE OF THE QUALITY OF FINISHES.
- GENERAL CONTRACTOR IS RESPONSIBLE FOR MAINTAINING STABLE HUMIDITY TO PROTECT NEW MILLWORK. ALL UNITS WILL BE INSPECTED BY CM WHEN RECEIVED FOR COMPLIANCE WITH SHOP DRAWINGS, DAMAGE AND FINISH. ANY REPAIRS WILL BE PERFORMED TO THE SATISFACTION OF CM. ALL MILLWORK WILL BE CLEANED AND PROTECTED PRIOR TO THE SATISFACTION OF CM. ALL MILLWORK WILL BE CLEANED AND PROTECTED PRIOR TO TENANTS MOVE IN.
- MILLWORK FABRICATOR WILL FIELD MEASURE ALL WALLS TO RECEIVE UNITS. MAJOR DISCREPANCIES WILL BE REPORTED TO CM PRIOR TO FABRICATION.
- GC TO ENSURE THAT ALL OPENINGS AND PENETRATIONS IN DEMISING WALLS ARE SEALED PER CODE.
- GC TO ENSURE THAT ALL GYP IS TO BE TYPE "X" FIRE RATED, & THAT GREEN BOARD IS USED ON ALL WET WALLS (KITCHENETTES, RESTROOMS, WET COLUMNS ETC.)
- ALL WOOD LOCKING TO BE FIRE TREATED PER CODE.
- ALL WORK SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE APPROVED ARCHITECTURAL FINAL ISSUE CONSTRUCTION SET. ANY CHANGES MADE DURING CONSTRUCTION THAT ARE NOT IN COMPLIANCE WITH THE APPROVED PLANS SHALL BE COORDINATED AND APPROVED BY THE CONSTRUCTION MANAGER OF M&T.
- ELECTRICAL BOXES TO BE OFFSET IN ALL PARTITION WALLS A MIN OF 24" O.C. PROVIDE ONE STUD MIN BETWEEN OFFSET BOXES. INSTALL ACOUSTIC SEALANT AROUND OPENINGS AND FIREPROOFING PUTTY AROUND J-BOXES AT FIRE-RATED ASSEMBLIES.
- THE PARTITION WITH THE HIGHEST FIRE RATING WILL RUN CONTINUOUS THROUGH INTERSECTING AND PERPENDICULAR PARTITIONS.
- ALL VOIDS BETWEEN METAL DECKING AND TOP PLATE OF RATED PARTITION WALLS TO BE PACKED TIGHT WITH THERMAFIBER BLANKETS.
- FIBER BLANKET INSTALLATION TO BE THERMAFIBER SAFB'S OR APPROVED EQUAL WITH MIN R-13 VALUE.
- HEIGHT LIMIT OF STUDS TO BE IN ACCORDANCE WITH ANSI REQUIREMENTS AND GYPSUM ASSOCIATION RECOMMENDATIONS.
- IN WALL BLOCKING AND BACKING SHALL BE INSTALLED IN ALL ASSEMBLIES AS REQUIRED TO MAINTAIN SPECIFIED FIRE RATINGS, TO COMPLY WITH EFFECTIVE ACCESSIBILITY CODE REQUIREMENTS.
- ALL THRESHOLDS AT DOORWAYS TO BE 1/4" MAX. HEIGHT, BEVELED WITH 1:2 MAX. SLOPE.
- NO PARTITIONS, RUNNING CHANNELS, OR BRACING SHALL BE ATTACHED TO THE SHELL STRUCTURE. APPROVAL FROM L.L. ENGINEER AND BUILDING DEPARTMENT SHALL BE OBTAINED PRIOR TO ANY ATTACHMENT TO SHELL DECK, JOISTS, OR BEAMS.
- GC TO PROVIDE BLOCKING AS REQUIRED FOR MILLWORK INSTALLATION.
- GC TO INSTALL TACTILE SIGNS PER CODE. REFER TO SIGNAGE AND PICTURES, THIS SHEET FOR SPECIFICATIONS.
- GC VERIFY THAT EXISTING DEMISING WALLS COMPLY WITH CODE. COORDINATE WITH CM BEFORE MAKING NECESSARY ADJUSTMENTS TO BRING DEMISING WALL TO CODE.
- GC VERIFY THAT EXIST DRINKING FOUNTAIN, EXIST WATER CLOSET, EXIST LAVATORY, AND CLEARANCES IN EXIST RESTROOM COMPLY WITH CODE. REFER TO ADA DETAILS. COORDINATE WITH CM BEFORE ANY ADJUSTMENTS. INSTALL CAIN SKIRT AS MAY BE REQUIRED AT EXISTING DRINKING FOUNTAINS.
- GC TO ENSURE THAT ALL EXISTING EXIST DOORS & INTERIOR DOORS SHALL COMPLY WITH CODE LOCKS & LATCHES REQUIREMENTS.
- AT ALL PARTITIONS, GYP, CEILINGS & GENERAL ITEMS ASSOCIATED WITH DEMOLITION - G.C. TO PLASTER PATCH AND SKIM COAT ALL REMAINING SURFACES SMOOTH & MAKE PLUMB. REMOVE & CLEAN ANY RESIDUAL RESIDUE ON PARTITION, WINDOW MULLIONS & CONNECTORS.
- G.C. TO FURNISH AND INSTALL (1) 3/4" THK SHEET OF F. PLYWOOD ON 2 1/2" F.R. STUDS FOR TEL. EQUIPMENT, IN I.T. ROOM. FULL LENGTH OF THE WALL.
- G.C. TO FURNISH AND INSTALL RECESSED PLYWOOD BLOCKING FOR ALL FLAT PANEL TVS, ART WORK & WALL MOUNTED ITEMS.
- G.C. TO FURR OUT CORE WALLS, COLUMNS & EXISTING PARTITIONS (AS REQ'D) FOR RECESSED PLUMBING, ELECTRICAL WIRING, CONDUITS & J-BOXES.
- WALL THICKNESS AS REQ'D FOR FULLY RECESSED ELEC. PANEL.
- GENERAL CONTRACTOR TO PATCH/REPAIR ANY CRACKS, DEVIATIONS, DIVOTS AND ROUGH SURFACES ON EXISTING CONCRETE SLABS TO PROVIDE A SMOOTH CONTINUOUS LEVEL SURFACE. G.C. IS TO V.I.F. IF HEAVY FLOOR PATCHING IS REQUIRED PRIOR TO SUBMITTING BID.
- CONTRACTOR IS TO FIREPROOF ANY EXISTING STEEL THAT IS EXPOSED BEFORE OR DURING CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR FIRESTOPPING ALL DEMISING WALL OR SLAB PENETRATIONS (NEW OR EXISTING) IN ORDER TO MAINTAIN FIRE RATINGS AS REQUIRED.
- G.C. TO FURNISH MATERIAL DATA APPLICATION SHEETS FOR ANY AND ALL PRODUCTS OR ASSEMBLIES USED FOR FIRESTOPPING.
- GENERAL CONTRACTOR WILL REMOVE ALL DEBRIS & BROOM SWEEP PREMISES AT THE END OF EACH WORK DAY.
- G.C. SHALL APPROVE THE COMPLETE PARTITION LAYOUT (FLOOR TRACKS ONLY) BEFORE CONSTRUCTION MAY CONTINUE TO ENSURE PROPOSED FURNISHINGS WILL PROPERLY FIT.
- DOORS, FRAMES & HARDWARE WITHIN UL RATED PARTITIONS SHALL CARRY THE NECESSARY APPROPRIATE LABEL.
- GENERAL CONTRACTOR SHALL PROVIDE ANY ACCESS PANELS. (IF REQUIRED) FOR ELECTRICAL, MECHANICAL, PLUMBING AND/OR DRAINAGE PIPES, LOCATION(S) AND SIZE(S) TO BE APPROVED BY THE LL & OWNER PRIOR TO INSTALLATION.
- GENERAL CONTRACTOR AND FURNITURE VENDOR TO COORDINATE ALL FURNITURE BLOCKING REQUIREMENTS AT OUTLET LOCATIONS. GENERAL CONTRACTOR NOT TO CLOSE UP ANY WALLS/PARTITIONS UNTIL COORDINATION IS COMPLETED. REOPENING PARTITIONS WILL BE AT G.C. COST.
- ALL DIMENSIONS ARE APPROXIMATE BASED ON RECORD DRAWINGS, FIELD OBSERVATIONS AND OTHER INFORMATION AVAILABLE. G.C. SHALL VERIFY WALL PARTITION LOCATION WITH EXISTING ELEMENTS FOR CONFLICT PRIOR TO CONSTRUCTION EFFORTS AND NOTIFY ARCHITECT.
- PRODUCTS AND MATERIALS SHALL BE INSTALLED WITH STRICT ACCORDANCE TO THE MANUFACTURER'S RECOMMENDED INSTALLATION INSTRUCTIONS AND SPECIFICATIONS.
- G.C. SHALL PATCH AND REPAIR FLOOR SLAB AS REQUIRED TO RECEIVE NEW FLOOR FINISHES. G.C. SHALL VERIFY FIELD CONDITIONS AND SLAB LEVELNESS PRIOR TO FLOOR MATERIAL INSTALLATION.

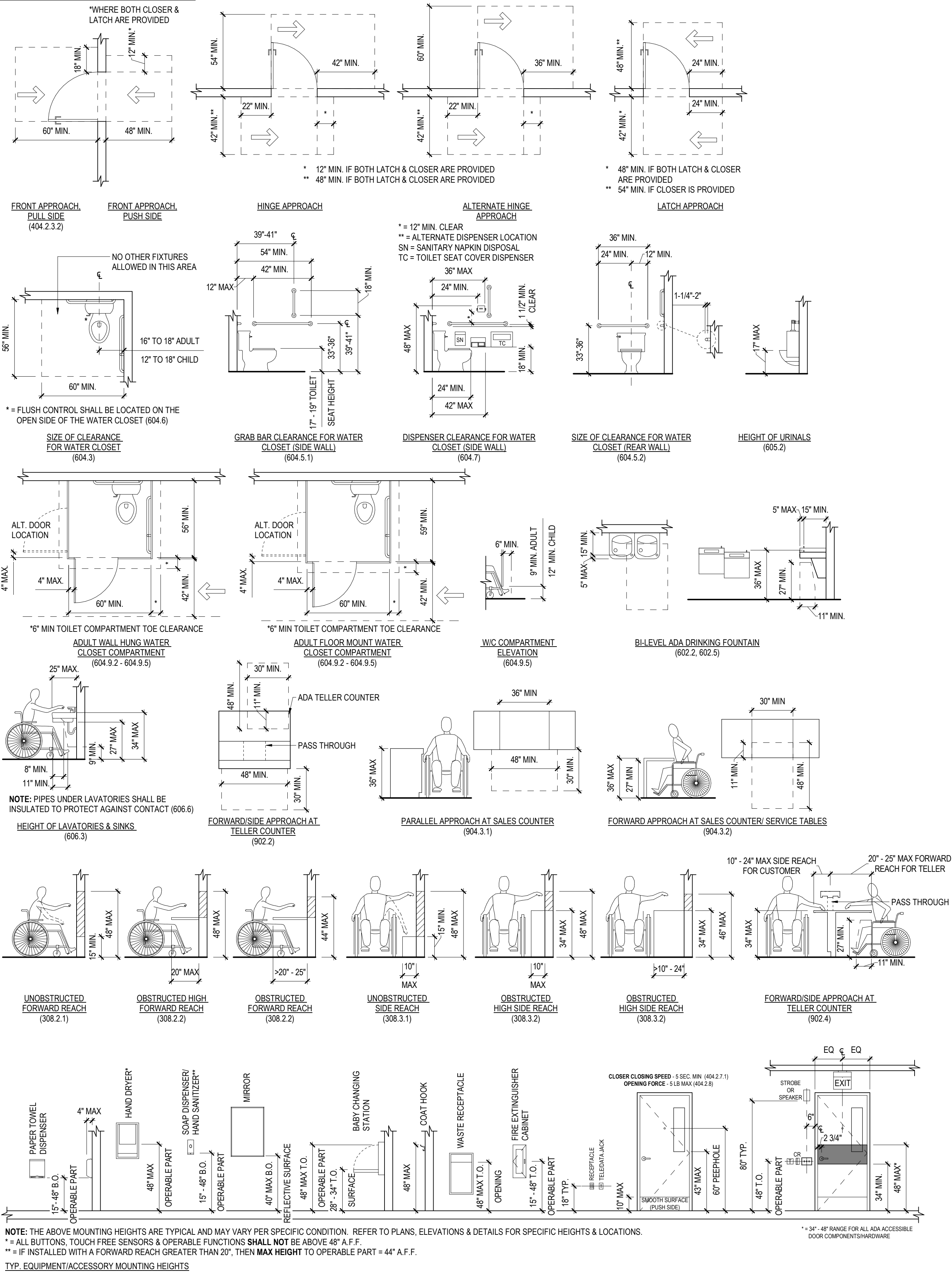
TACTILE SIGNS

- NOTE:
- ALL TACTILE SIGNS SHALL BE SUPPLIED AND INSTALLED BY THE G.C.
 - ALL TACTILE SIGNS SHALL BE INSTALLED PER 2009 ANSI A117.1.
 - REFER TO FINISH PLAN FOR TYPES & LOCATIONS OF ALL MARKETING GRAPHICS, VOILES, ETC.

- A ACCESSIBLE EXIT SIGN: LOCATE ONE AT EACH EXTERIOR EXIT. SIGN SHOULD BE MOUNTED 9" FROM DOOR TO CENTER OF SIGN AND 48" MIN AFF TO THE BOTTOM OF THE LOWEST TACTILE LETTERING AND 60" MAX AFF TO HIGHEST TACTILE LETTERING. PLACE ON WALL ADJACENT TO EACH EXIT.
- B ACCESSIBLE RESTROOM SIGN: LOCATE ONE AT EACH ACCESSIBLE RESTROOM LOCATION. SIGN SHOULD BE MOUNTED 9" FROM DOOR TO CENTER OF SIGN AND 48" MIN AFF TO THE BOTTOM OF THE LOWEST TACTILE LETTERING AND 60" MAX AFF TO HIGHEST TACTILE LETTERING. PLACE ON WALL AT EACH RESTROOM.
- C ROOM DESIGNATION SIGN: LOCATE ONE AT THE ENTRANCE/DOOR OF EACH PERMANENT ROOM. SIGN SHOULD BE MOUNTED 9" FROM DOOR TO CENTER OF SIGN AND 48" MIN AFF TO THE BOTTOM OF THE LOWEST TACTILE LETTERING AND 60" MAX AFF TO HIGHEST TACTILE LETTERING. PLACE ON WALL AT EACH ROOM LOCATION.

ICC/ANSI A117.1-2009

ADA AND/OR BARRIER FREE HANDICAPPED ACCESSIBILITY GUIDELINES



ADA DETAILS

SCALE: 1/4" = 1'-0"

GENERAL NOTE:

ALL DIMENSIONS SHOWN ARE FINISH FACE DIMENSIONS.



OWNER:
M&T BANK

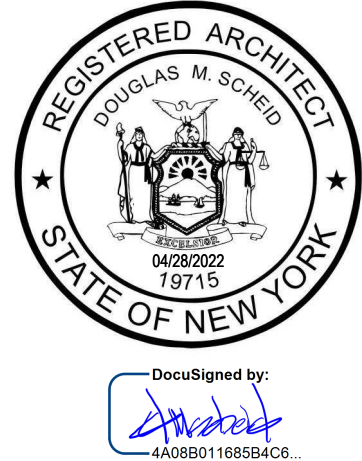
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SHEET TITLE

GENERAL NOTES

PROJECT NUMBER
2022-007

PLOT DATE
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SHEET

CODE SUMMARY

- LEVEL 3 ALTERATION
- AUTHORITY HAVING JURISDICTION: THE VILLAGE OF CHESTNUT RIDGE
- EXISTING BUILDING CODE: 2020 EXISTING BUILDING CODE OF NEW YORK STATE
- BUILDING CODE: 2020 BUILDING CODE OF NEW YORK STATE
- ACCESSIBILITY: ICC/ANSI A117.1-2009
- MECHANICAL CODE: 2020 MECHANICAL CODE OF NEW YORK STATE
- ELECTRICAL CODE: 2020 BUILDING CODE OF NEW YORK STATE
- PLUMBING CODE: 2020 PLUMBING CODE OF NEW YORK STATE
- ENERGY CODE: 2020 ENERGY CONSERVATION CODE OF NEW YORK STATE
- FIRE CODE: 2020 FIRE CODE OF NEW YORK STATE

BUILDING DATA

GROSS BUILDING AREA: 3,412 SF
CONSTRUCTION TYPE: IIB
OCCUPANCY CLASS: B - BUSINESS
EXITS/WIDTH: (1) EXISTING, (1) NEW - (2) AT 36"
TRAVEL DISTANCE: 108'-4" < 200'-0"
MAX DEAD END: 35'-0", NO AUTOMATIC SPRINKLER SYSTEM

PROJECT:	M&T BANK - CHESTNUT RIDGE BRANCH RENOVATION			
LOCATION:	770 CHESTNUT RIDGE RD., CHESTNUT RIDGE, NY 10977			
OCCUPANCY GROUP:	B - BUSINESS			
CONSTRUCTION TYPE:	IIB			
CLASSIFICATION OF WORK:	ALTERATION LEVEL 3			
COMPLIANCE METHOD:	WORK AREA COMPLIANCE METHOD			
DATE:	4/12/2022			
REVIEWER:	JOSEPH GALASSO			
2020 EXISTING BUILDING CODE OF NEW YORK STATE (EBC)				
COMMERCIAL & MULTIPLE DWELLING OCCUPANCIES				
TOPIC	CODE SECTION	REQUIRED OR ALLOWED	ACTUAL	DOCUMENT LOCATION
PROVISIONS FOR ALL	CHAPTER 3			
GENERAL	EBC-301.1	MUST COMPLY W/ 301.2, 301.3, OR 301.4	ALTERATION, ADDITION OR CHANGE OF OCCUPANCY	
ALTERATIONS, ADDITION OR CHANGE OF OCCUP.	EBC-301.3	MUST COMPLY W/ 301.3.1, 301.3.2, OR 301.3.3	WORK AREA COMPLIANCE METHOD	
WORK AREA COMPLIANCE METHOD	EBC-301.3.2	MUST COMPLY W/ CHAPTER 6 THRU 12	COMPLIES	
COMPLIANCE WITH ACCESSIBILITY	EBC-301.5	MUST COMPLY W/ ICC A117.1-2009	COMPLIES	
ACCESSIBILITY FOR EXISTING BUILDINGS	EBC-305			
MAINTENANCE OF FACILITIES	EBC-305.2	MAINTAIN ACCESSIBILITY	COMPLIES	
EXTENT OF APPLICATION	EBC-305.3	SHALL NOT REDUCE ACCESSIBILITY	COMPLIES	
ALTERATIONS	EBC-305.6	MUST COMPLY WITH NYSBC CHAPTER 11	COMPLIES	
ALTERATIONS - AREA OF PRIMARY FUNCTION	EBC-305.7	ROUTE SHALL BE ACCESSIBLE OR EXECPTION	COMPLIES	1/G3
ENTRANCES	EBC-305.8.1	IF EXISTING ACCESSIBLE, NEW NOT REQ'D	EXISTING - COMPLIES	
TOILET ROOMS	EBC-305.8.10	PROVIDE ACCESSIBLE	COMPLIES	2/A3
THRESHOLDS	EBC-305.8.14	3/4" MAX	COMPLIES	
REPAIRS	CHAPTER 4			
GENERAL	EBC-401			

FIRE PROTECTION	EBC-403	MAINTAIN LEVEL	COMPLIES	1/FP1
MEANS OF EGRESS	EBC-404	MAINTAIN LEVEL	COMPLIES	1/G3
ELECTRICAL	EBC-406	LIKE MATERIAL TO BE USED	COMPLIES	
MECHANICAL	EBC-407	MAINTAIN LEVEL	COMPLIES	1/M1
PLUMBING	EBC-408	APPROVED MATERIALS	COMPLIES	P1
WATER CLOSET REPLACEMENT	EBC-408.2	SHALL COMPLY WITH SECTION 604.4 PCNYS	COMPLIES	P1
ALTERATIONS - LEVEL 1	CHAPTER 7			
GENERAL	EBC-701	MAINTAIN LEVEL	COMPLIES	
BUILDING ELEMENTS & MATERIALS	EBC-702	PER NYSBC	COMPLIES	
INTERIOR FINISHES	EBC-702.1 THRU 702.3	PER NYSBC	COMPLIES	1/A3
MATERIALS & METHODS	EBC-702.6	PER NYSBC	COMPLIES	
FIRE PROTECTION	EBC-703	MAINTAIN LEVEL	COMPLIES	1/FP1
MEANS OF EGRESS	EBC-704	MAINTAIN LEVEL	COMPLIES	1/G3
ENERGY CONSERVATION	EBC-707	MAINTAIN LEVEL	COMPLIES	COMCHECK/G3 & E1
PLUMBING	EBC-708	MAINTAIN LEVEL	COMPLIES	P1
ALTERATIONS - LEVEL 2	CHAPTER 8			
GENERAL	EBC-801.2 & 801.3	COMPLY W/ CHAPTER 7 & NYSBC	COMPLIES	
BUILDING ELEMENTS & MATERIALS	EBC-802			
INTERIOR FINISHES	EBC-802.4	PER NYSBC	COMPLIES	1/A3
SUPPLEMENTAL INTERIOR FINISH	EBC-802.4.1	COMPLY W/ 802.4	COMPLIES	1/A3
FIRE PROTECTION	EBC-803			1/FP1
FIRE ALARM/DETECTION	EBC-803.4	REQ'D	PROVIDED	1/G3 & 1/FP1
OCCUPANCY REQUIREMENTS	EBC-803.4.1	EXISTING	EXISTING	
SUPPLEMENTAL FIRE ALARM	EBC-803.4.2	COMPLY W/ 803.4.1	COMPLIES	1/G3 & 1/FP1
CARBON MONOXIDE DETECTION	EBC-804	REQ'D	PROVIDED	FP1
DETECTION & NOTIFICATION	EBC-804.1	REQ'D	PROVIDED	FP1
MEANS OF EGRESS	EBC-805			
NUMBER OF EXITS	EBC-805.3	EXISTING	EXISTING	1/G3
EGRESS DOORWAYS REQUIRED	EBC-805.4.1	(2)REQ'D. IF >50 OCC OR 75' TRAVEL	EXISTING	1/G3
OCCUPANT LOAD & TRAVEL DISTANCE	EBC-805.4.1.1	(2)REQ'D. IF >50 OCC OR 75' TRAVEL	EXISTING	1/G3

DOOR SWING	EBC-805.4.2	>50 OCC - DIRECTION OF TRAVEL	PROVIDED	1/A2
SUPPLEMENTAL DOOR SWING	EBC-805.4.2.1	COMPLY W/ 805.4.2	COMPLIES	1/A2
DOOR CLOSING	EBC-805.4.3	REQ'D. @ EXIT ENCLOSURES	PROVIDED	
PANIC HARDWARE	EBC-805.4.4	NOT REQ'D	EXISTING	
SUPPLEMENTAL PANIC HARDWARE	EBC-805.4.4.1	COMPLY W/ 805.4.4	COMPLIES	
CORRIDOR WALL OPENINGS	EBC-805.5	REQ'D	COMPLIES	1/A2
DEAD END CORRIDORS	EBC-805.6	EXISTING 35' MAX.	COMPLIES	1/G3
MEANS OF EGRESS LIGHTING	EBC-805.7	REQ'D. IN MEANS OF EGRESS	PROVIDED	1/G3
SUPPLEMENTAL MEANS OF EGRESS LIGHTING	EBC-805.7.2	COMPLY WITH 805.7	COMPLIES	1/G3
EXIT SIGNS	EBC-805.8	REQ'D.	PROVIDED	1/G3
SUPPLEMENTAL EXIT SIGNS	EBC-805.8.2	COMPLY W/ 805.8	COMPLIES	1/G3
ELECTRICAL - NEW	EBC-807.1	COMPLY W/ NFPA 70	COMPLIES	E1
MECHANICAL	EBC-808.1	EXISTING TO COMPLY W/ 808.2	COMPLIES	E1
ALTERED SYSTEMS	EBC-808.2	REQ'D	COMPLIES	E1
ENERGY CONSERVATION	EBC-810	ALTS TO COMPLY WITH NYSIECC	COMPLIES	COMCHECK/G3 & E1
ALTERATIONS - LEVEL 3	CHAPTER 9			
GENERAL	EBC-901	SHALL COMPLY W/ CHAPTERS 7 & 8		
INTERIOR FINISHES	EBC-903.3	COMPLY W/ 802.4	COMPLIES	1/A3
FIRE PROTECTION	EBC-904			
FIRE ALARM/DETECTION	EBC-904.2	COMPLY W/ CHAPTER 907 NYSBC	COMPLIES - NO WORK	FP1
MEANS OF EGRESS	EBC-905.1	COMPLY W/ 805	COMPLIES	1/G3
MEANS OF EGRESS LIGHTING	EBC-905.2	COMPLY W/ NYSBC	COMPLIES	1/G3
EXIT SIGNS	EBC-905.3	COMPLY W/ NYSBC	COMPLIES	1/G3
ENERGY CONSERVATION	EBC-907	ALTS TO COMPLY WITH NYSIECC	COMPLIES	COMCHECK/G3 & E1

NOTE: ONLY APPLICABLE SECTIONS OF CODE ARE SHOWN. ANY SECTIONS NOT SHOWN ARE NOT APPLICABLE TO THIS PROJECT.

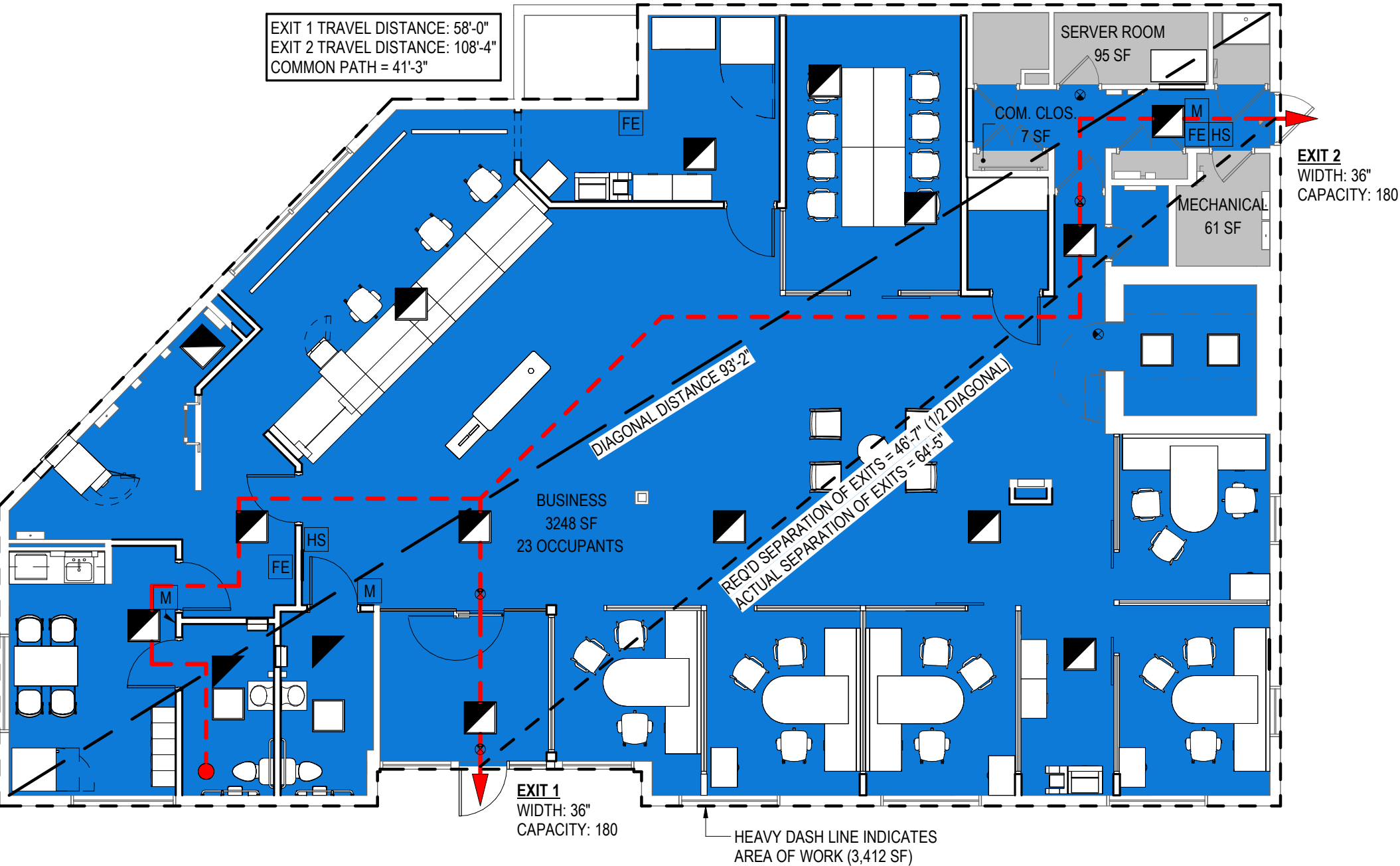
M&T Bank

OWNER
M&T BANK

PROJECT
M&T CHESTNUT RIDGE NY
770 CHESTNUT RIDGE RD.
CHESTNUT RIDGE, NY 10977



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1 OCCUPANCY & LIFE SAFETY PLAN
SCALE: 1/8" = 1'-0"

Building Area Legend

- Accessory Storage Areas, Mechanical Equipment Room
- Business Areas

OCCUPANT LOAD			
FUNCTION OF SPACE (TABLE 1004.1)	AREA (GSF)	AREA PER OCC. (GSF)	OCC. QTY.
Accessory Storage Areas, Mechanical Equipment Room	163 SF	300	1
Business Areas	3248 SF	150	22
Totals:	3412 SF		23

LIFE SAFETY LEGEND:

- 2x2 EMERGENCY LIGHT FIXTURE / 24HR NITE LIGHT PER SCHEDULE
- EMERGENCY EXIT SIGN
- EMERGENCY EXIT
- PATH OF TRAVEL
- PORTABLE FIRE EXTINGUISHER IN ACCORDANCE WITH NFPA 10 MOUNTED TO A WALL OR BUILDING COLUMN @ 48" TO TOP OF THE DEVICE CLASSIFIED FOR HAZARDS IN SURROUNDING ENVIRONMENT. COORDINATE WITH OWNER
- MANUAL PULL STATION
- HORN STROBE FIRE ALARM



COMcheck Software Version COMcheckWeb
Interior Lighting Compliance Certificate

Project Information

Energy Code: 2020 New York State Energy Conservation Construction Code
Project Title: MandT Bank Chestnut Ridge NY
Project Type: Alteration

Construction Site: 770 Chestnut Ridge Rd.
Chestnut Ridge, New York 10977
Owner/Agent: M&T Bank
One M&T Plaza 345 Main St.
Buffalo, New York 14203
Designer/Contractor: Scheid Architectural
111 Elmwood Ave.
Buffalo, New York 14201
(716)-884-0059

Allowed Interior Lighting Power

A Area Category	B Floor Area (ft2)	C Allowed Watts / ft2	D Allowed Watts
1-Bank/Banking Activity Area	3194	0.86	2747
2-Common Space Types:Electrical/Mechanical	112	0.43	48
Total Allowed Watts = 2795			

Proposed Interior Lighting Power

A Fixture ID : Description / Lamp / Wattage Per Lamp / Ballast	B Lamps/ Fixture	C # of Fixture	D Fixture Watt.	E (C X D)
Bank: Banking Activity Area (3194 sq.ft.)				
LED: L-02A: 14" Linear Wall Wash: Other:	1	1	144	144
LED: L-02B: 6" Linear Wall Wash: Other:	1	1	62	62
LED: L-06: 2x2 LED: Other:	1	40	32	1280
LED: L-06E: 2x2 LED Emergency: Other:	1	16	32	512
Common Space Types: Electrical/Mechanical (112 sq.ft.)				
LED: L-06: 2x2 LED: Other:	1	1	32	32
Total Proposed Watts = 2030				

Interior Lighting PASSES

Interior Lighting Compliance Statement

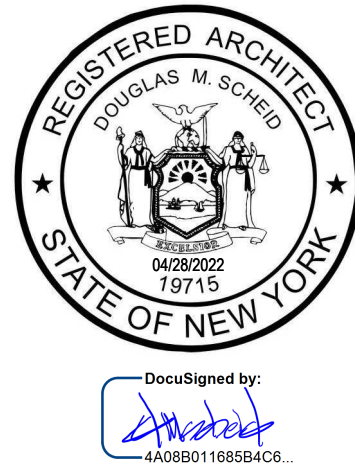
Compliance Statement: The proposed interior lighting alteration project represented in this document is consistent with the building plans, specifications, and other calculations submitted with this permit application. The proposed interior lighting systems have been designed to meet the 2020 New York State Energy Conservation Construction Code requirements in COMcheck Version COMcheckWeb and to comply with any applicable mandatory requirements listed in the Inspection Checklist.

Joseph Galasso
Name - Title
Signature
Date 4/20/2022

Project Title: MandT Bank Chestnut Ridge NY
Data filename:
Report date: 04/20/22
Page 1 of 5

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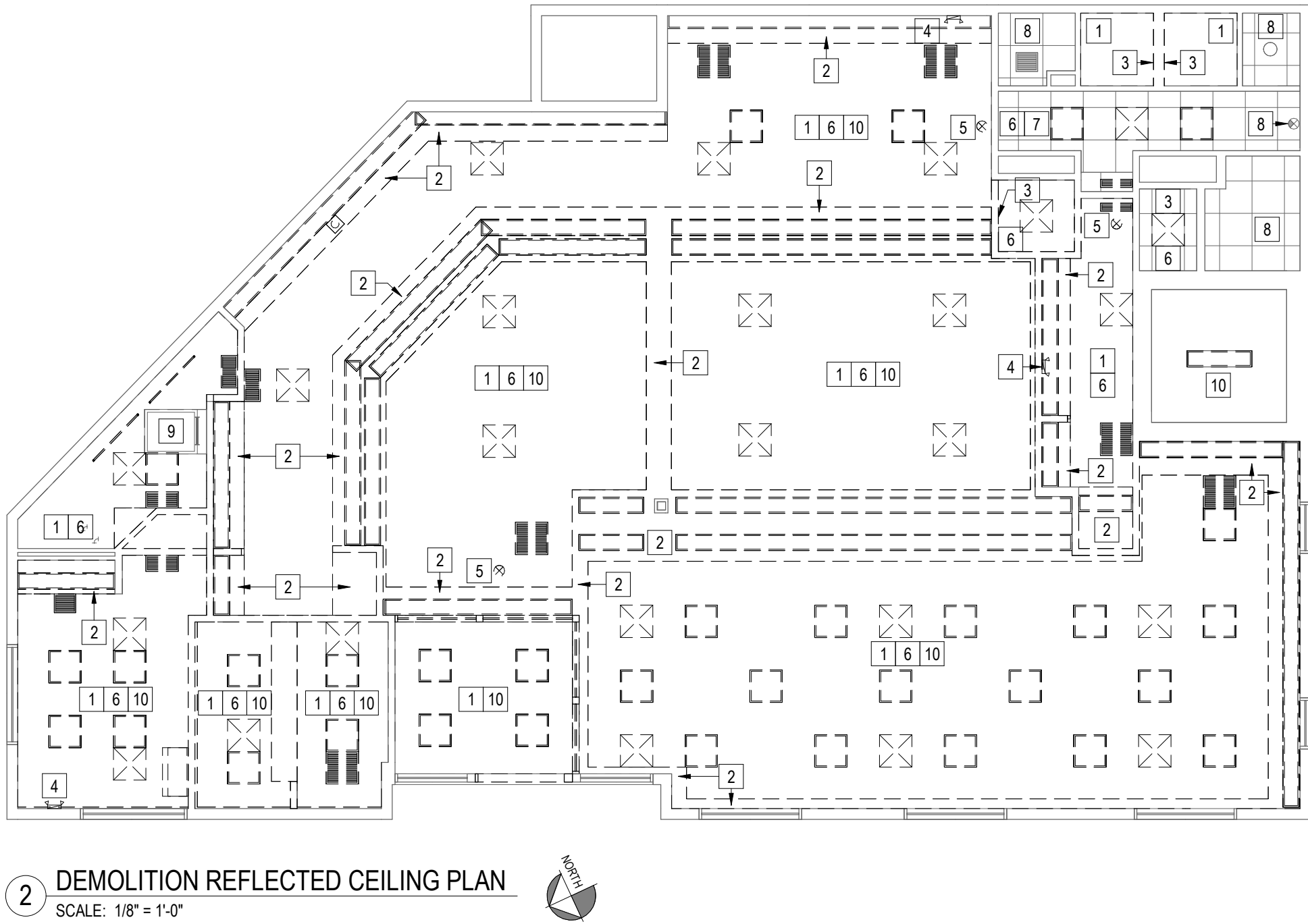
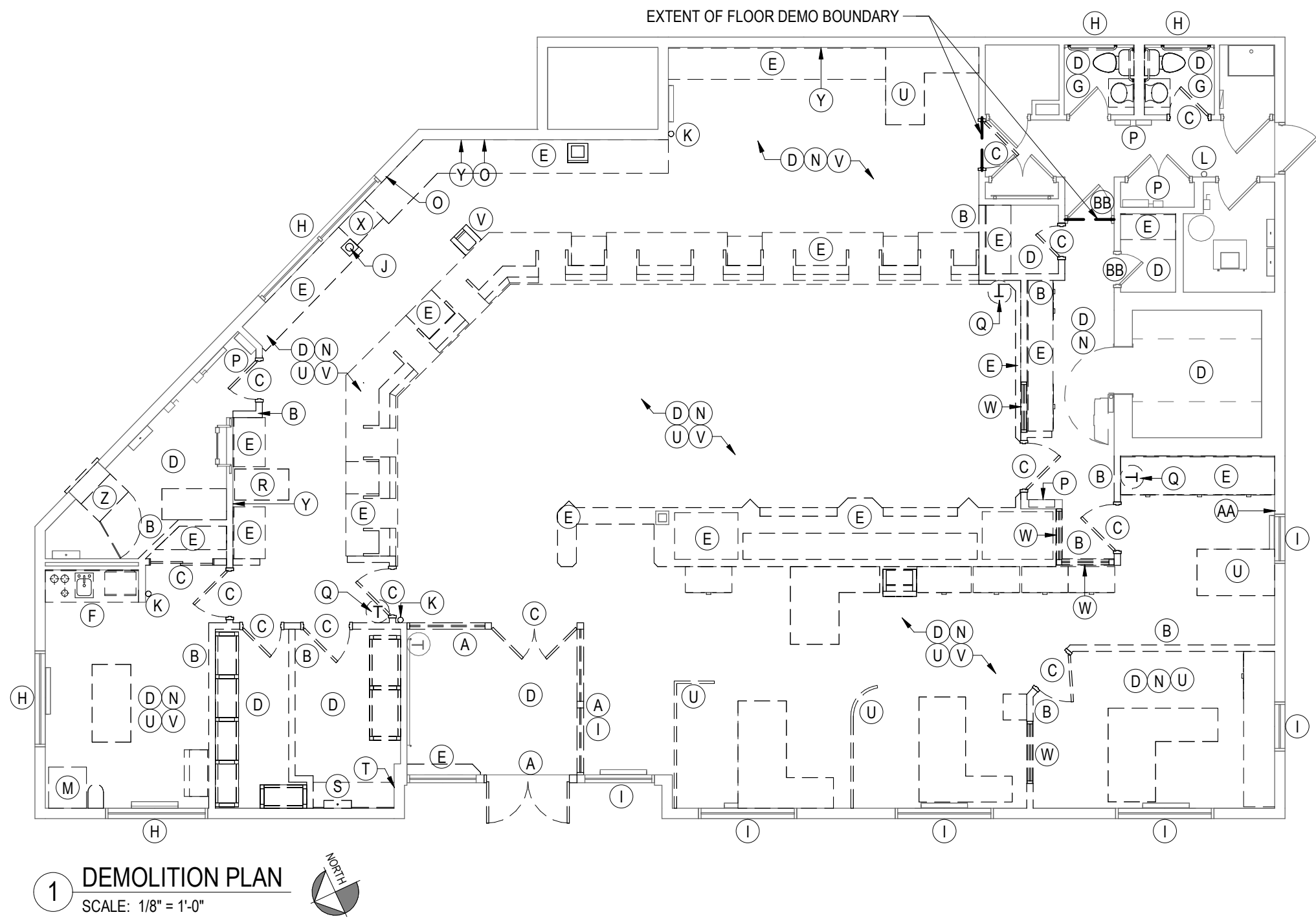
SHEET TITLE
CODE REVIEW

PROJECT NUMBER
2022-007

PLOT DATE
4/28/2022 2:22:20 PM

SHEET

G3



DEMO REFLECTED CEILING PLAN KEY NOTES

- COORDINATE REMOVAL OF BANK SECURITY CAMERA SYSTEM WITH VENDOR. PATCH AND REPAIR WALLS AS REQUIRED. NEW LOCATIONS SHALL BE DETERMINED BY OWNER AND VENDOR.
- DEMO AND REMOVE EXISTING ACOUSTICAL CEILING GRID AND TILE IN ITS ENTIRETY.
- DEMO AND REMOVE GYP. BD. SOFFIT/CEILING AND COMPONENTS WITHIN AS INDICATED IN ITS ENTIRETY. SALVAGE EXISTING FEEDER AND SWITCHING WHERE POSSIBLE FOR NEW FIXTURES. TRACE ABANDONED WIRES AND SWITCHING BACK TO SOURCE PANEL.
- DEMO AND REMOVE EXISTING WALL MOUNTED LIGHT FIXTURES. TRACE EXISTING FEEDER WIRES AND SWITCHING BACK TO SOURCE PANEL. PATCH AND REPAIR WALL AS REQUIRED.
- DEMO AND REMOVE WALL MOUNTED EMERGENCY LIGHT. TRACE FEEDER WIRES BACK TO SOURCE PANEL. PATCH AND REPAIR WALL AS REQUIRED.
- DEMO AND REMOVE EMERGENCY EXIT SIGN. SALVAGE EXISTING FEEDER WHERE POSSIBLE FOR NEW FIXTURES. TRACE ABANDONED WIRES BACK TO SOURCE PANEL.
- DEMO AND REMOVE ALL HVAC GRILLES AND DIFFUSERS. ALL EXISTING DUCTWORK SHALL BE CLEANED AND SANITIZED FOR REUSE.
- DEMO AND REMOVE CEILING TILES IN THIS AREA. CEILING GRID TO REMAIN. INSPECT AND CLEAN CEILING GRID FOR REUSE.
- EXISTING CEILING GRID/ACOUSTIC TILE/LIGHTING FIXTURE TO REMAIN.
- LADDER AND HATCH TO REMAIN.
- DEMO AND REMOVE ALL EXISTING LIGHT FIXTURES AS INDICATED. SALVAGE EXISTING FEEDER WIRES AND SWITCHING WHERE POSSIBLE FOR REPLACEMENT LED FIXTURES. TRACE ABANDONED WIRES AND SWITCHING BACK TO SOURCE PANEL.

DEMO RCP LEGEND

- 2X2 LIGHT FIXTURE
- SUPPLY AIR DIFFUSER
- EXHAUST GRILLE
- EMERGENCY EXIT SIGN
- EMERGENCY LIGHT
- RECESSED SOFFIT LIGHT



OWNER:
M&T BANK

PROJECT:
M&T CHESTNUT RIDGE NY
770 CHESTNUT RIDGE RD.
CHESTNUT RIDGE, NY 10917



CONTACT:
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GENERAL DEMOLITION NOTES

- CONTRACTOR SHALL REVIEW PRE-CONSTRUCTION ASBESTOS REPORT PRIOR TO BEGINNING WORK EFFORTS.
- PROTECT EXISTING WALLS, FLOORS AND ANY OTHER ITEMS TO REMAIN DURING DEMOLITION.
- ALL DEMOLISHED MATERIALS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN STRICT ACCORDANCE WITH ALL APPLICABLE REGULATIONS, AND AUTHORITIES HAVING JURISDICTION.
- CONTRACTOR SHALL PROVIDE DUMPSTERS AND MEANS OF MATERIAL REMOVAL FROM SITE, IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS, AND AUTHORITIES HAVING JURISDICTION.
- CONTRACTOR SHALL CARRY FORTH DAILY CLEAN UP IN SITE.
- CONTRACTOR SHALL PROVIDE PROOF OF INSURANCE TO OWNER.
- CONTRACTOR SHALL BE RESPONSIBLE FOR CONTINUOUS ON SITE SUPERVISION.
- THE ELECTRICAL CONTRACTOR SHALL TURN OFF POWER TO AREAS OF WORK AND DEEM SAFE PRIOR TO DEMOLITION EFFORTS.
- THE CONTRACTOR SHALL SHORE AND BRACE ANY STRUCTURAL COMPONENT INVOLVED IN DEMOLITION THAT COULD AFFECT THE STRUCTURAL INTEGRITY OF THE BUILDING.
- ANY ITEM NOT SPECIFICALLY CALLED OUT TO BE REMOVED OR RELOCATED, BUT NECESSARY TO DO AS PART OF THE PROJECT, SHALL BE REMOVED AND STORED ON SITE AS REQUIRED.
- DOORS AND WINDOWS NOT DASHED ARE EXISTING TO REMAIN.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR TEMPORARY PROTECTION AND BARRIERS TO MAINTAIN A SAFE WORKING ENVIRONMENT.

HAZARDOUS MATERIAL NOTES

- IF THE DEMOLITION CONTRACTOR OR ANY OTHER TRADE SUSPECTS THEY HAVE ENCOUNTERED HAZARDOUS MATERIALS, THEY SHALL STOP WORK IMMEDIATELY AND NOTIFY THE OWNER AND ARCHITECT.
- THE GENERAL CONTRACTOR IS RESPONSIBLE FOR TESTING ALL QUESTIONABLE MATERIALS INVOLVED IN THIS PROJECT.
- SUBCONTRACTORS ARE REQUIRED TO PROVIDE A LIST OF MATERIALS RELATED TO EACH TRADE THAT IS OF A SUSPICIOUS NATURE AND REQUIRES TESTING.
- HAZARDOUS MATERIALS REMOVAL, INCLUDING BUT NOT LIMITED TO MOLD, LEAD PAINT, AND ASBESTOS, IF ABATEMENT IS REQUIRED, IT SHALL BE PERFORMED BY A LICENSED ABATEMENT CONTRACTOR AND SHALL BE PREFORMED PER ALL LOCAL, STATE AND NATIONAL CODES.

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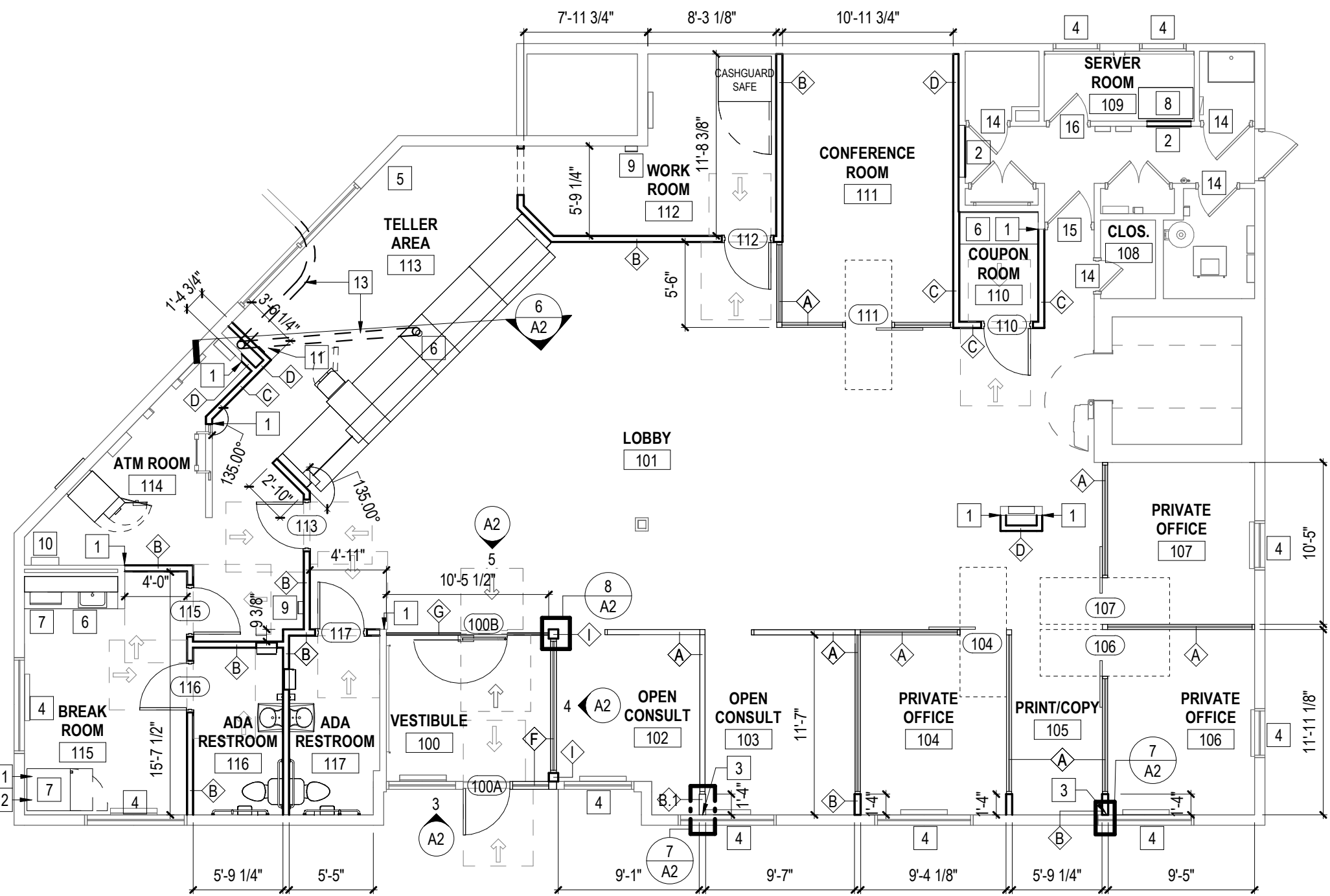
SHEET TITLE:
**DEMOLITION FLOOR PLAN,
DEMOLITION REFLECTED
CEILING PLAN AND NOTES**

PROJECT NUMBER:
2022-007

PLOT DATE:
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SHEET

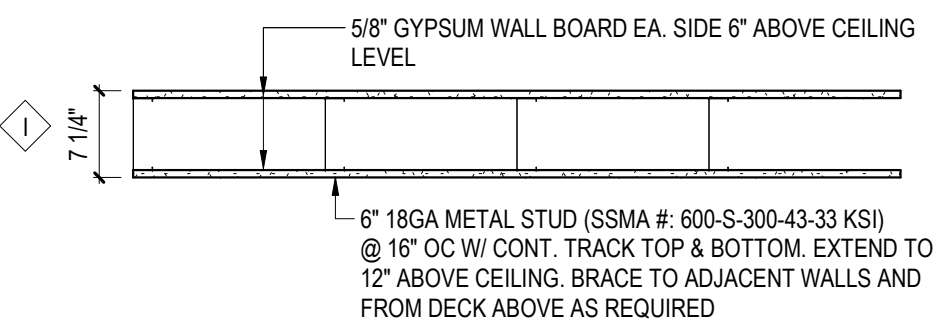
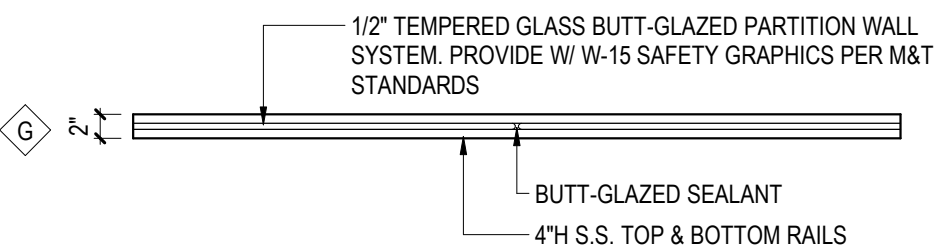
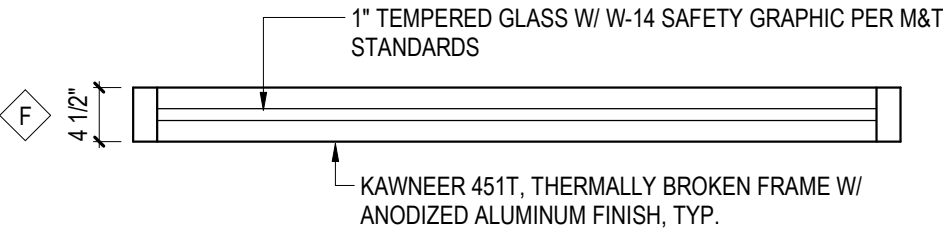
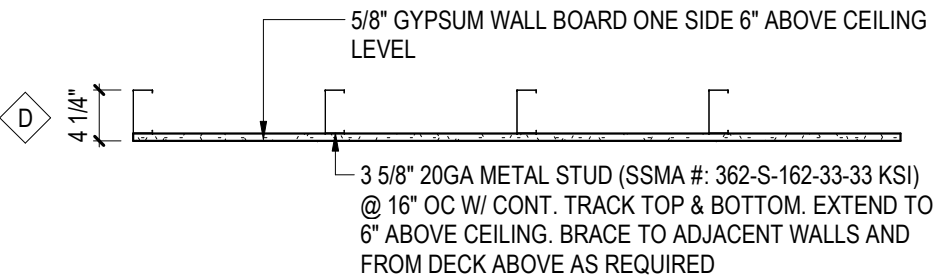
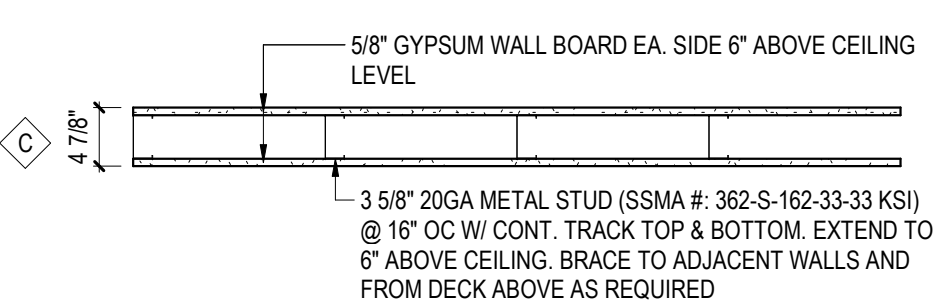
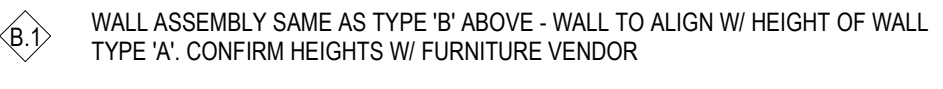
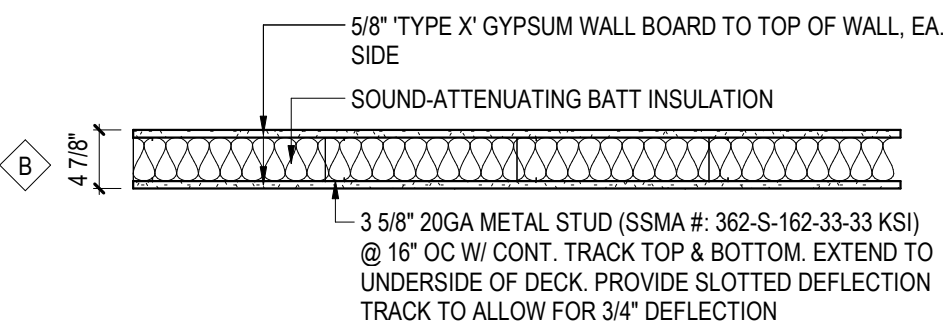
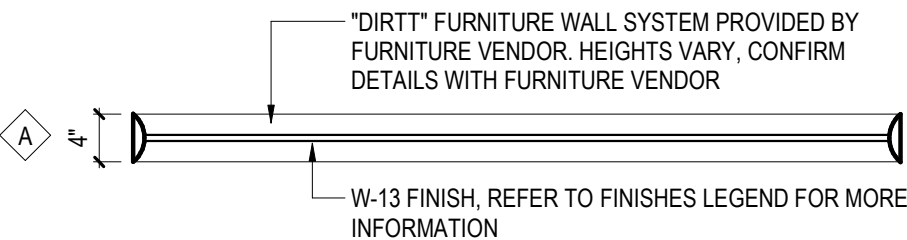
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1 PROPOSED FLOOR PLAN
SCALE: 1/8" = 1'-0"

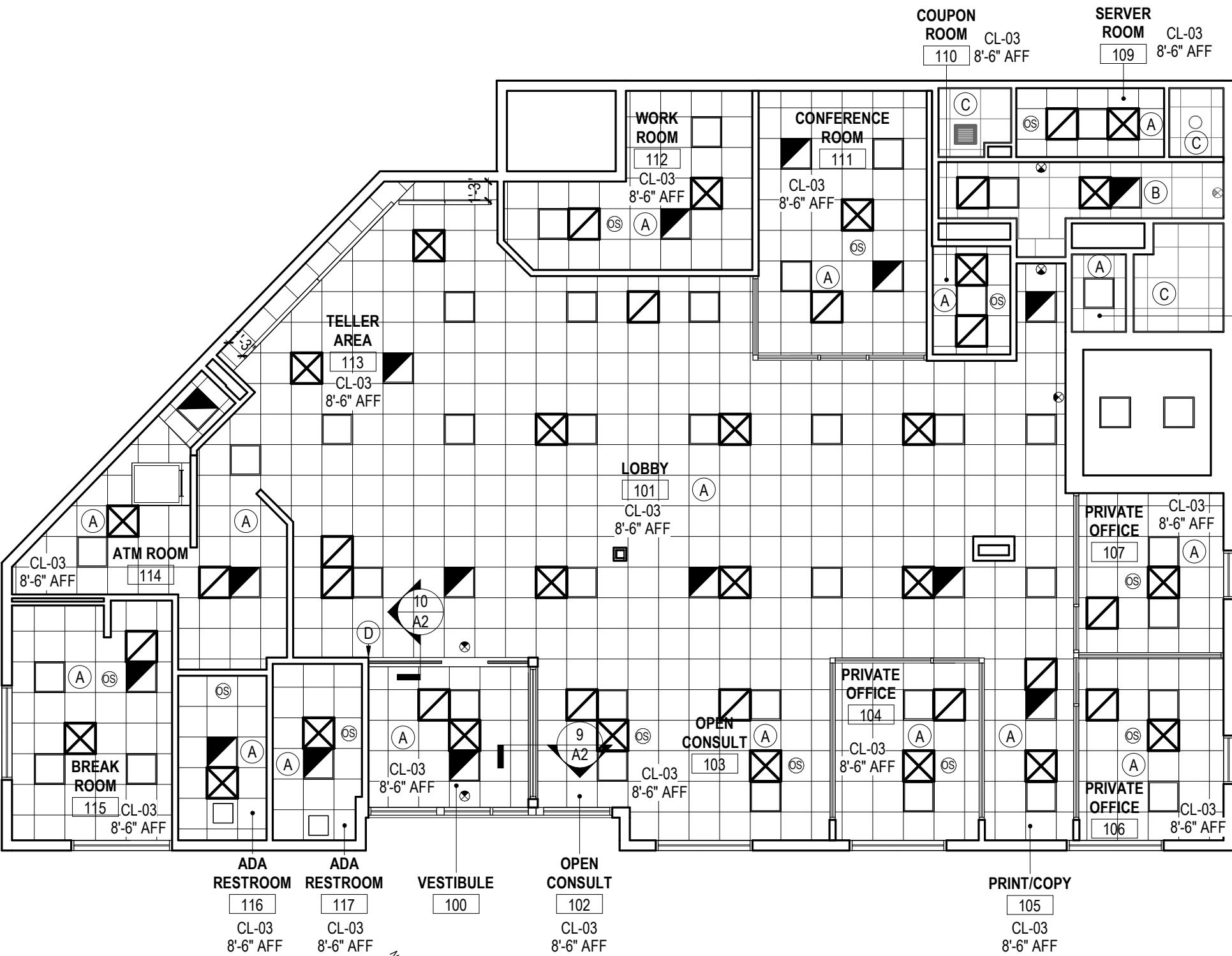
WALL TYPES LEGEND

- NOTES:
- ALL METAL STUDS SHALL BE DIAGONALLY BRACED AT 32" O.C. ALTERNATE SIDES TO STRUCTURE ABOVE. TYP. COORDINATE WITH HVAC DUCTWORK.
 - PROVIDE METAL DRYWALL CASING BEADS, TYPE AND SIZE AS APPROPRIATE, TO TERMINATION TYPE, TYPICAL ALL LOCATIONS.
 - USE MOISTURE-RESISTANT GYPSUM BOARD AT ALL WET LOCATIONS (SINK COUNTERS, JANITOR CLOSETS, ETC.).
 - PROVIDE AND INSTALL 2X FIRE TREATED WOOD BLOCKING AS REQUIRED FOR ALL COUNTERS, SHELVES, WALL HUNG ELECTRONICS, ETC.

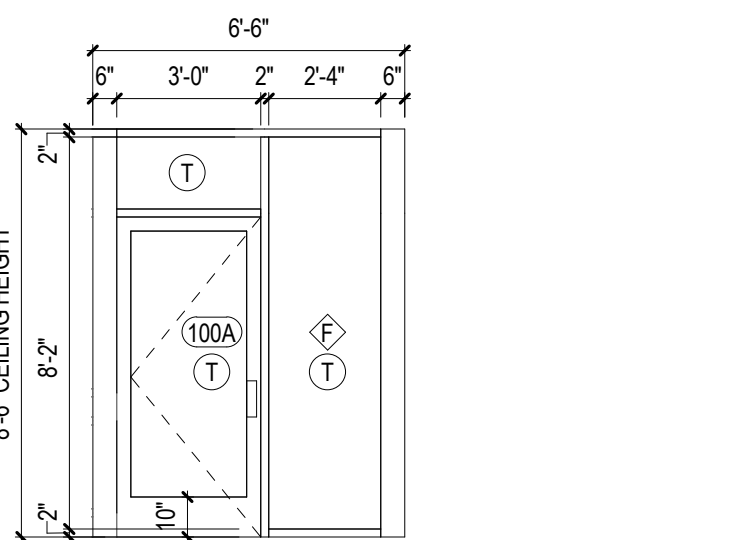


PROPOSED FLOOR PLAN KEY NOTES

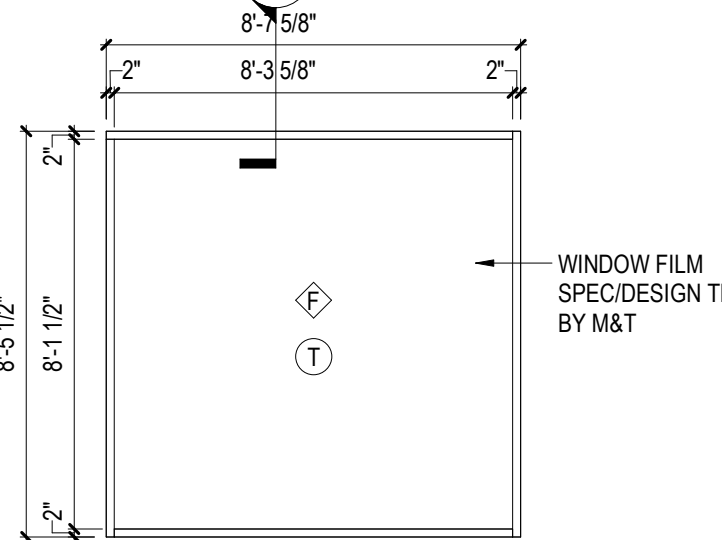
- ALIGN NEW WALL WITH EXISTING WALL.
- INFILL OPENING PER REMOVAL OF FRAME & DOOR. WALL ASSEMBLY SHALL MATCH ADJACENT.
- WALL PARTITION SHALL EXTEND TO STOREFRONT GLAZING. SEE DETAIL FOR MORE INFORMATION.
- PROVIDE AND INSTALL SOLAR SHADES. PREPARE OPENING TO RECEIVE NEW SOLAR SHADE MOUNTING HARDWARE. COORDINATE FIELD DIMENSIONS WITH VENDOR. REFER TO FINISHES LEGEND FOR MORE INFORMATION.
- NEW BRAND WALL IN ACCORDANCE TO M&T STANDARDS. REFER TO FINISH PLAN & FINISHES LEGEND FOR MORE INFORMATION. CONFIRM WITH OWNER EXTENT OF BRAND WALL GRAPHIC.
- PROVIDE NEW MILLWORK. REFER TO MILLWORK DRAWINGS FOR MORE INFORMATION. PROVIDE BLOCKING IN WALLS AS REQUIRED.
- NEW KITCHEN APPLIANCES TO BE PROVIDED & INSTALLED BY CONTRACTOR.
- LOCATION OF SERVER RACK. STABILIZE RACK AS REQUIRED PER M&T STANDARDS.
- PROPOSED LOCATION OF POTTER ROEMER LOMA 7300 SERIES RECESSED FIRE EXTINGUISHER CABINET. MODEL No. 7320-BA-6-VR STEEL W/ WHITE FINISH. TOP OF OPERABLE PART OF CABINET SHALL BE INSTALLED NO MORE THAN 48" A.F.F. ENSURE ALL ADA & NFPA 10 REQUIREMENTS ARE MET. RE-PURPOSE EXISTING FIRE EXTINGUISHER WHERE POSSIBLE. PROVIDE 10 POUND COSMIC 10E FIRE EXTINGUISHER CLASSIFIED FOR USE IN A, B & C FIRES WHERE REQUIRED.
- LOCATION OF RELOCATED AC #1 CONTROL PANEL. MOUNT IN COMPLIANCE WITH LATEST ACCESSIBILITY REACH RANGES.
- LOCATION OF RELOCATED SECURITY JUNCTION BOX. MOUNT AT +/- 72" AFF. CONFIRM FINAL HEIGHT W/ APPLIANCE HEIGHT.
- LOCATION OF SECURITY EQUIPMENT AND CAMERA MONITOR. EQUIPMENT SHALL BE PLACED ON TOP OF REFRIGERATOR.
- APPROXIMATE ROUTE FOR VAT TO NEW REMOTE TELLER UNIT IN TELLER COUNTER. SEE SECTION FOR MORE INFORMATION.
- PROVIDE NEW CYLINDRICAL STOREROOM LEVER LOCKSET 'SCHLAGE' SERIES 4000 GRADE 1 SPARTA 10034 AND WALL STOP - DS20. MFG: 'MOCKETT' FOR EXISTING DOOR. COORDINATE CORE AND KEYING REQUIREMENTS WITH M&T.
- PROVIDE NEW DOOR HARDWARE ON EXISTING DOOR: (1) CLOSER, 'LCN' 4440XP W/ HOLD OPEN ARM, (1) PASSAGE LOCK, 'SCHLAGE' SERIES 4000 GRADE 1 SPARTA ND105 AND (1) WALL STOP, 'ROCKWOOD' #430-RKW.
- PROVIDE ACCESS CONTROL - 'TRILOGY' DL-2700 (C SMALL FORMAT CYPHER LOCKSET W/ MEDICO CYLINDER, 'MOCKETT' FLOOR STOP DS6, AND KICKPLATE K1050 F MFG: 'ROCKWOOD' ON EXISTING DOOR. COORDINATE KEYING AND ACCESS CONTROL REQUIREMENTS W/ M&T.



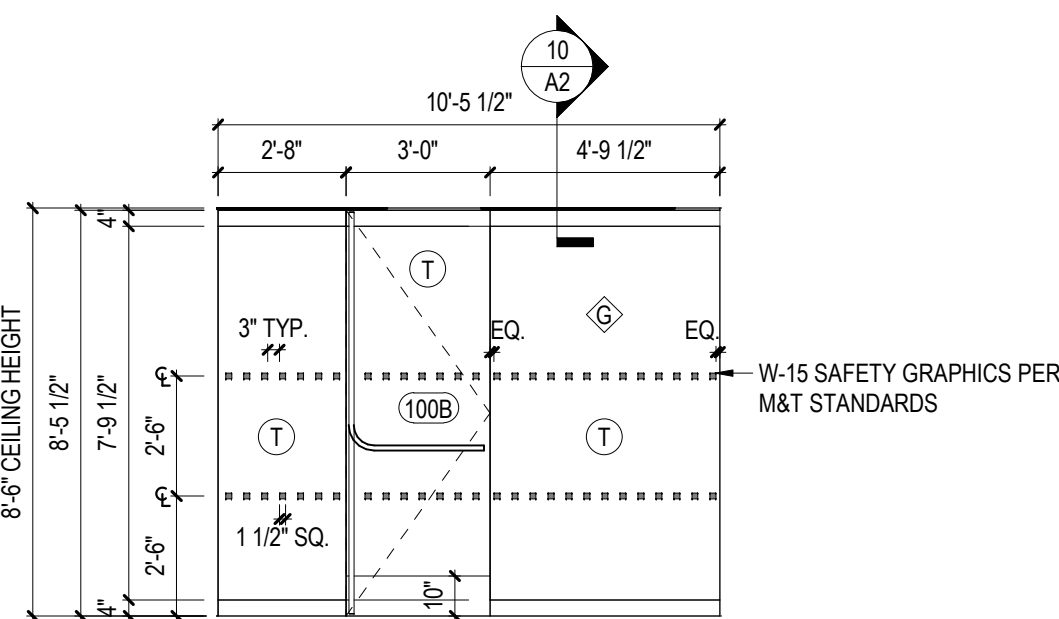
2 REFLECTED CEILING PLAN
SCALE: 1/8" = 1'-0"



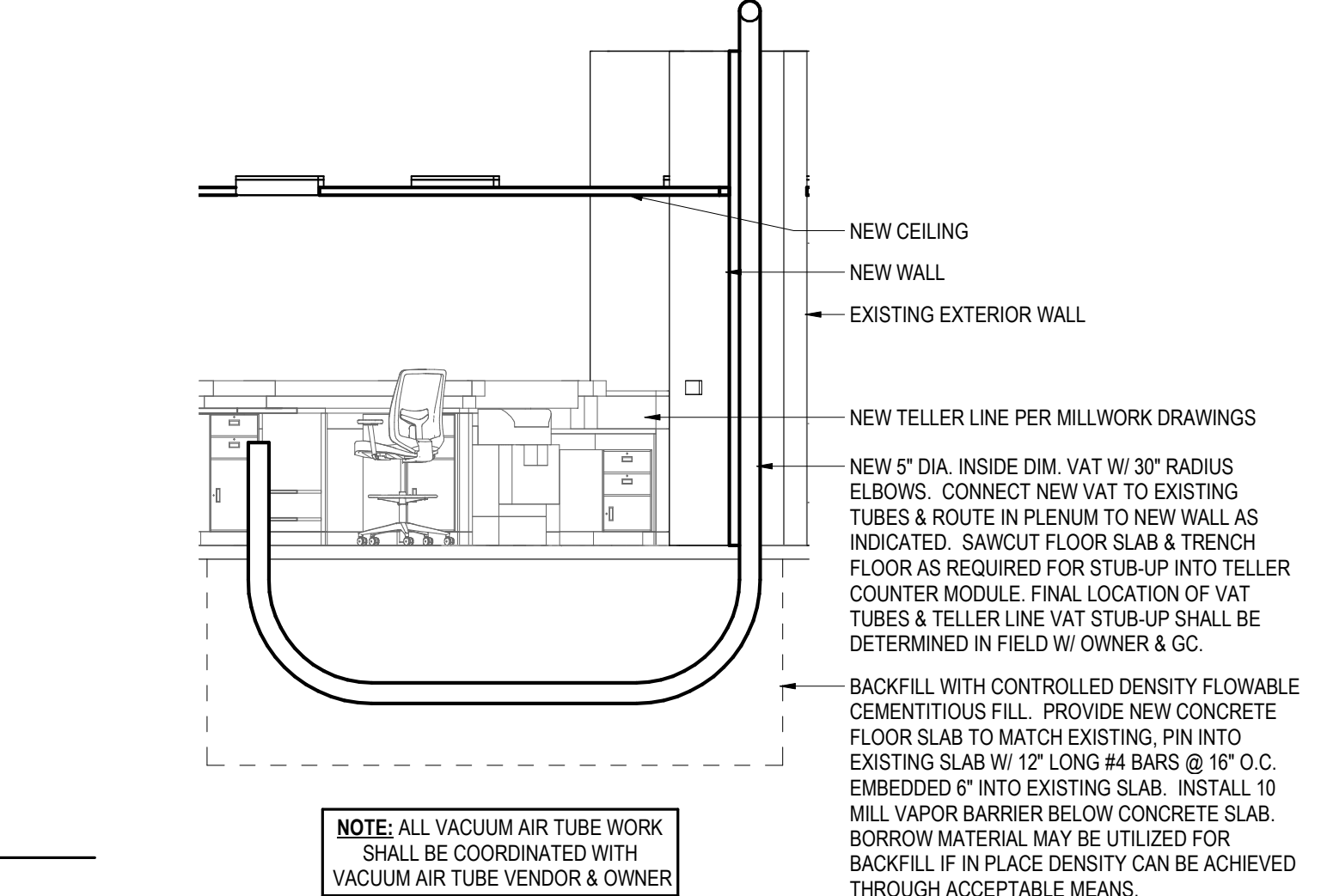
3 EXTERIOR VESTIBULE DOOR ELEVATION
SCALE: 1/4" = 1'-0"



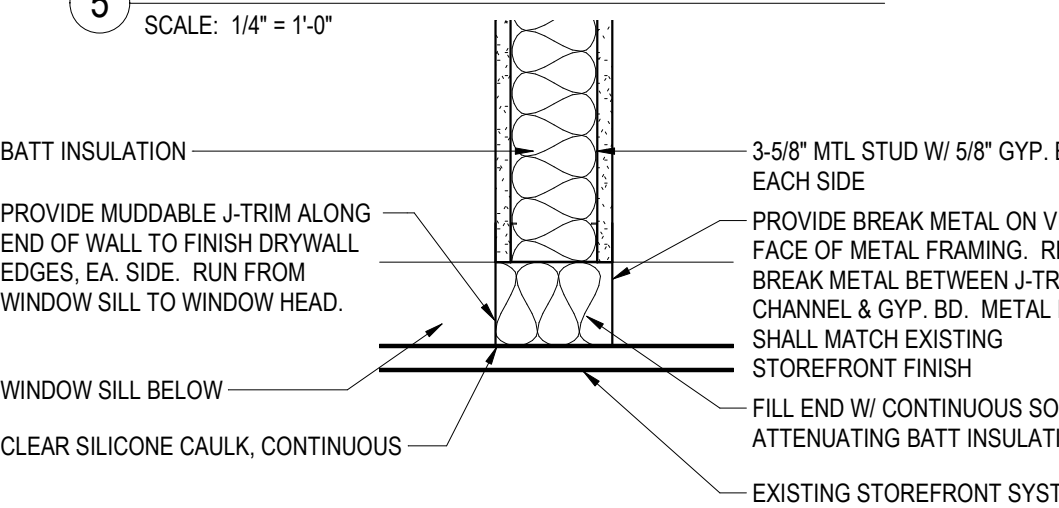
4 STOREFRONT VESTIBULE ELEVATION
SCALE: 1/4" = 1'-0"



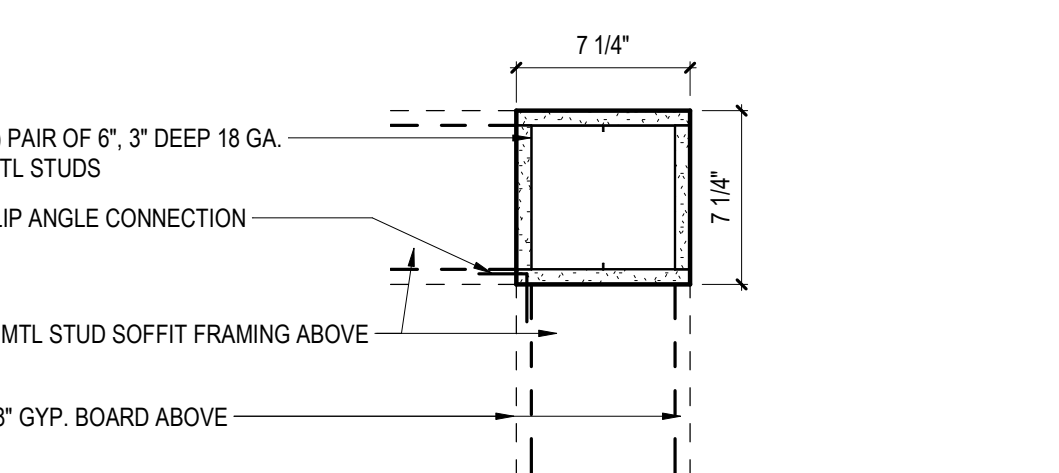
5 VESTIBULE ELEVATION AT INTERIOR DOOR
SCALE: 1/4" = 1'-0"



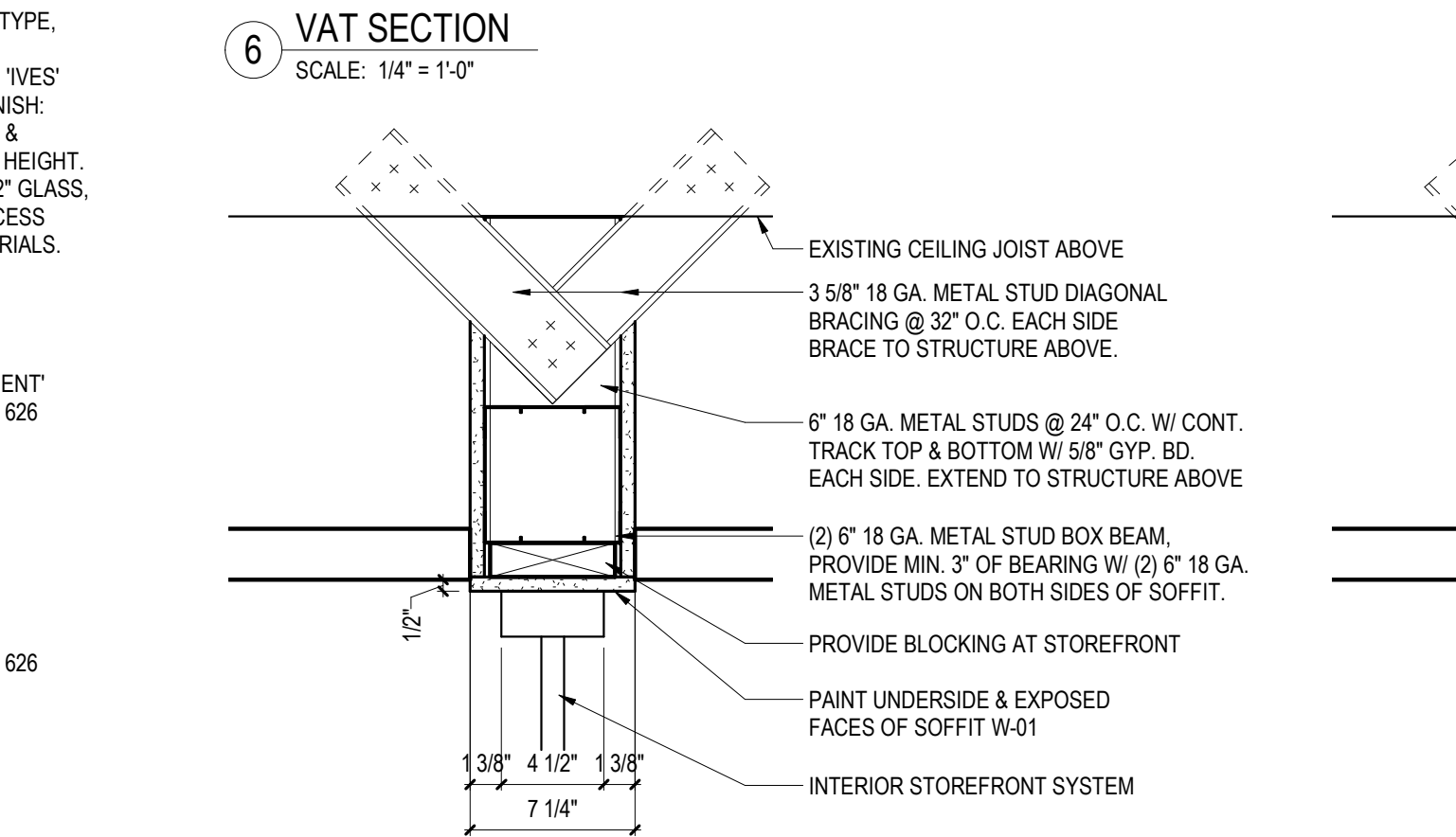
6 VAT SECTION
SCALE: 1/4" = 1'-0"



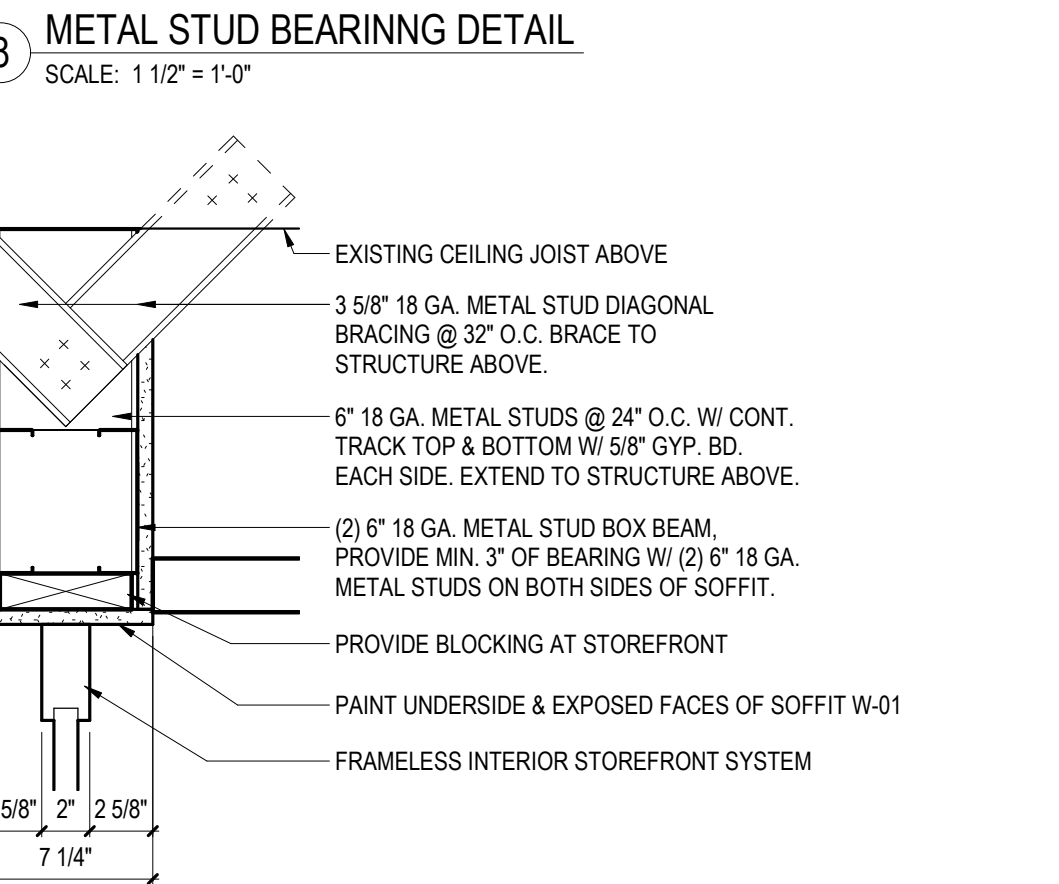
7 ENLARGED PARTITION TO STOREFRONT DETAIL
SCALE: 1 1/2" = 1'-0"



8 METAL STUD BEARING DETAIL
SCALE: 1 1/2" = 1'-0"



9 STOREFRONT SOFFIT SECTION
SCALE: 1 1/2" = 1'-0"



10 FRAMELESS STOREFRONT SOFFIT SECTION
SCALE: 1 1/2" = 1'-0"

REFLECTED CEILING PLAN KEY NOTES

- RELOCATE ANY EQUIPMENT AS REQUIRED BY NEW CONSTRUCTION.
 - GENERAL CONTRACTOR SHALL COORDINATE ALL NEW CEILING COMPONENTS WITH THE FOLLOWING TRADES: MECHANICAL, ELECTRICAL, PLUMBING, AND FIRE PROTECTION.
- A. NEW CEILING GRID, CEILING TILES, LIGHT FIXTURES & HVAC DIFFUSERS. REFER TO LIGHTING AND MECHANICAL PLANS AND SCHEDULES FOR MORE INFORMATION.
- B. NEW ACOUSTIC CEILING TILES, CEILING GRID AND LIGHT FIXTURES. GRID FROM PREVIOUS PHASE SHALL BE REUSED IF DEEMED IN ACCEPTABLE CONDITION. PROVIDE NEW CEILING GRID IF EXISTING IS NOT ACCEPTABLE.
- C. NO WORK IN THIS AREA. ALL CEILING COMPONENTS TO REMAIN.
- D. SOFFIT SHALL ALIGN WITH PARTITION.

RCP LEGEND

- 2X2 LIGHT FIXTURE
- 2X2 LIGHT FIXTURE W/ EMERGENCY BATTERY BACKUP
- LINEAR WALL WASH FIXTURE
- SUPPLY AIR DIFFUSER
- RETURN AIR DIFFUSER
- EXHAUST FAN
- EXHAUST GRILLE
- EMERGENCY EXIT SIGN
- CEILING OCCUPANCY SENSOR



OWNER:
M&T BANK

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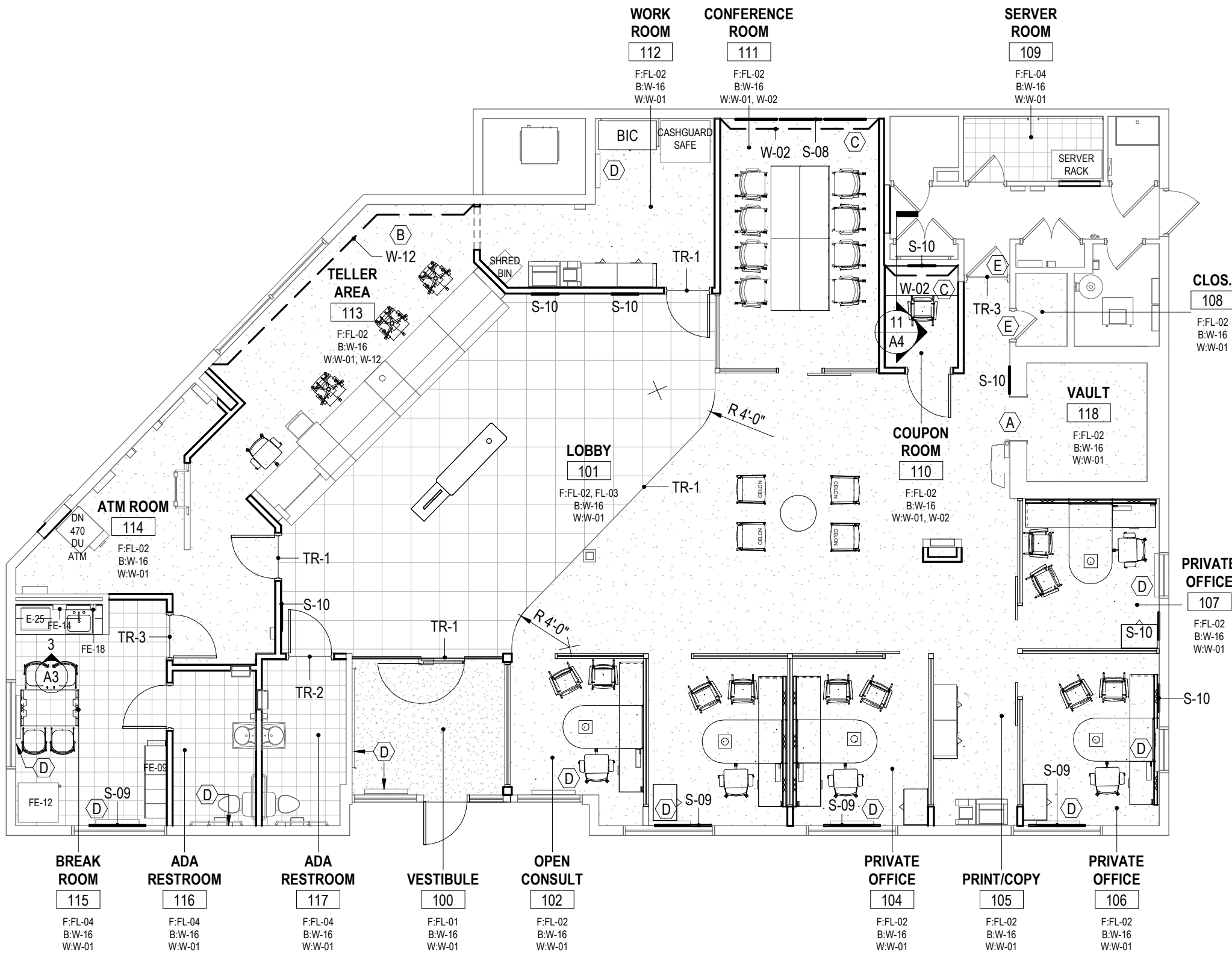
PROPOSED FLOOR PLAN,
REFLECTED CEILING PLAN &
NOTES

PROJECT NUMBER
2022-007

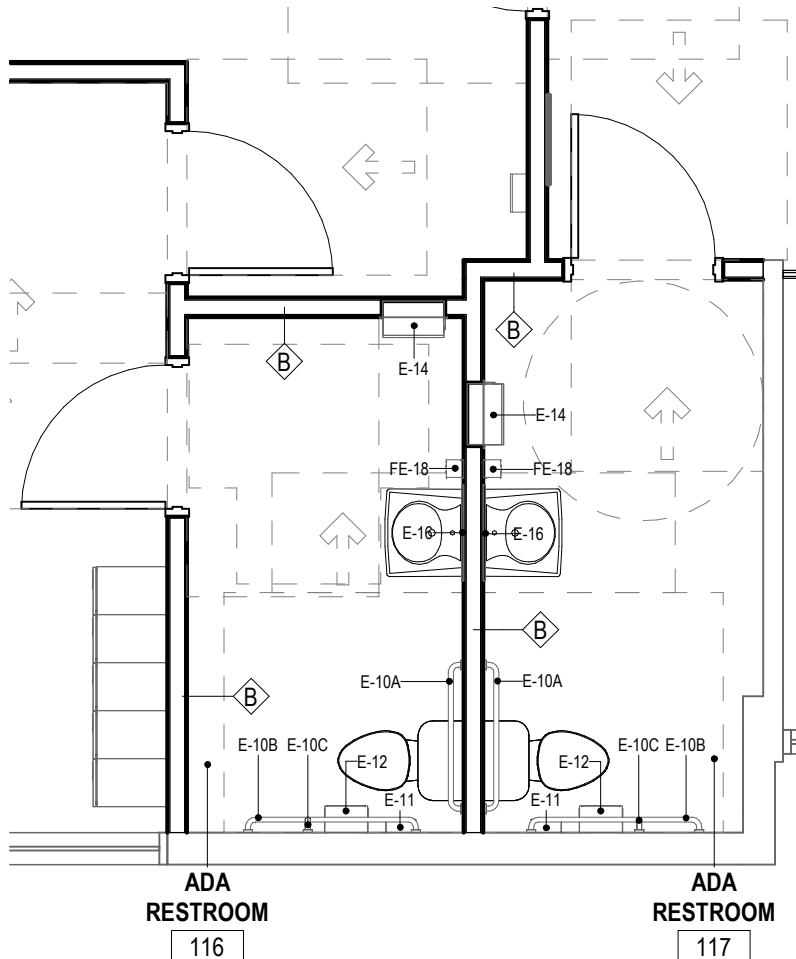
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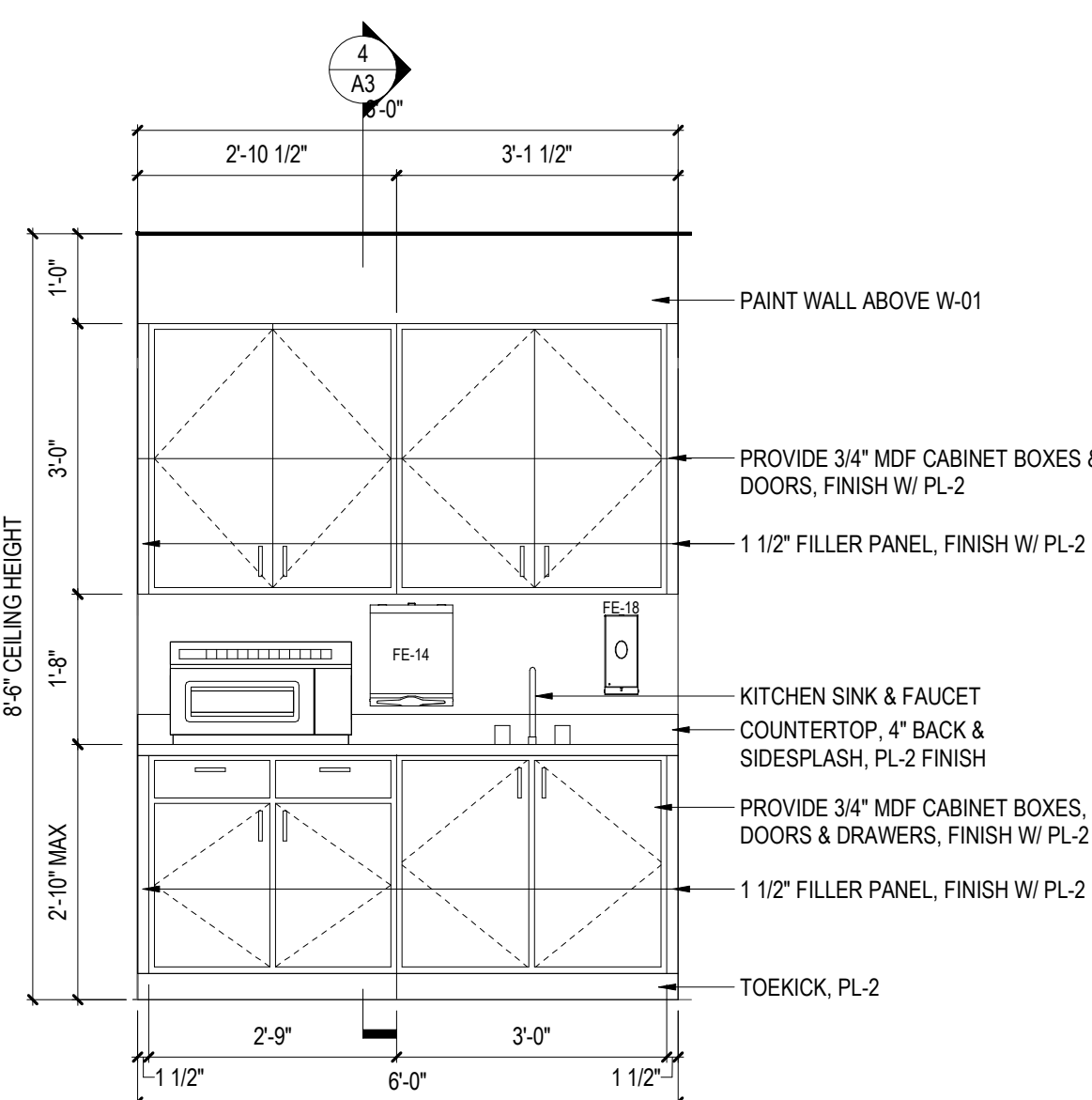
A2



1 PROPOSED FLOOR FINISH/FF&E PLAN
SCALE: 1/8" = 1'-0"



2 ENLARGED RESTROOM PLAN
SCALE: 1/4" = 1'-0"



3 KITCHENETTE ELEVATION
SCALE: 1/2" = 1'-0"

ROOM FINISH SCHEDULE						
#	NAME	AREA	FLOOR			COMMENTS
			MAT'L	BASE	WALLS	
100	VESTIBULE	105 SF	FL-01	W-16	W-01	CL-03
101	LOBBY	1061 SF	FL-02, FL-03	W-16	W-01	CL-03
102	OPEN CONSULT	100 SF	FL-02	W-16	W-01	CL-03
103	OPEN CONSULT	117 SF	FL-02	W-16	W-01	CL-03
104	PRIVATE OFFICE	114 SF	FL-02	W-16	W-01	CL-03
105	PRINT/COPY	73 SF	FL-02	W-16	W-01	CL-03
106	PRIVATE OFFICE	116 SF	FL-02	W-16	W-01	CL-03
107	PRIVATE OFFICE	102 SF	FL-02	W-16	W-01	CL-03
108	CLOS.	18 SF	FL-02	W-16	W-01	EXG
109	SERVER ROOM	44 SF	FL-04	W-16	W-01	CL-03
110	COUPON ROOM	36 SF	FL-02	W-16	W-01, W-02	CL-03
111	CONFERENCE ROOM	193 SF	FL-02	W-16	W-01, W-02	CL-03
112	WORK ROOM	141 SF	FL-02	W-16	W-01	CL-03
113	TELLER AREA	314 SF	FL-02	W-16	W-01, W-12	CL-03
114	ATM ROOM	99 SF	FL-02	W-16	W-01	CL-03
115	BREAK ROOM	161 SF	FL-04	W-16	W-01	CL-03
116	ADA RESTROOM	62 SF	FL-04	W-16	W-01	CL-03
117	ADA RESTROOM	66 SF	FL-04	W-16	W-01	CL-03
118	VAULT	68 SF	FL-02	W-16	W-01	EXG
						PAINT CEILING TO MATCH CL-01

4 KITCHENETTE MILLWORK SECTION
SCALE: 3/4" = 1'-0"

FINISH PLAN KEY NOTES

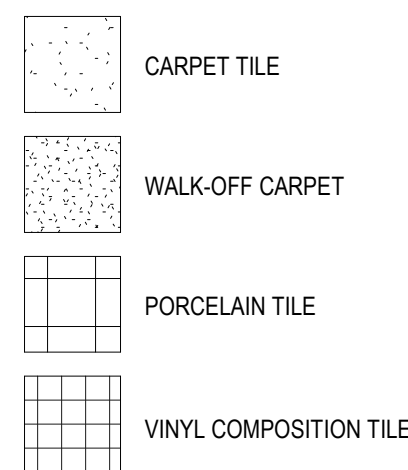
- MANY FINISH MATERIALS REQUIRE A SUBSTANTIAL LEAD TIME. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ORDER ALL MATERIALS AT THE APPROPRIATE TIMES. ANY FEES INCURRED AS A RESULT OF THE FINISHES NOT BEING ORDERED ON TIME WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- REFER TO FINISH SCHEDULE AND PLAN FOR GENERAL FINISHES. REFER TO ALL INTERIOR FINISH NOTE, INTERIOR DRAWINGS (INCLUDING PLANS, ELEVATIONS AND DETAILS) AND OWNERS DESIGN STANDARD MANUALS FOR COMPLETE INTERIORS INFORMATION.
- REFER TO ANSI 117.1 FOR MOUNTING HEIGHTS & FLOOR CLEARANCES.
- ALIGN TRANSITION OF FLOOR MATERIAL WITH CENTER OF HINGE IN DOORWAY. IN A WRAPPED OPENING WITHOUT HINGES, REFERENCE FINISH PLANS FOR TRANSITION LOCATIONS.
- PROVIDE MANUFACTURER'S RECOMMENDATIONS FOR TRANSITION BETWEEN UNLIKE FLOORING MATERIALS.
- FLOOR FINISHES TO EXTEND BENEATH MILLWORK.
- GC TO INSTALL BASE ON ALL WALLS UNLESS OTHERWISE NOTED.
- GC TO DETERMINE TAKE OFF AMOUNTS FOR ALL CARPET AND ADHESIVE REQUIREMENTS.

- A. EXISTING THRESHOLD TO REMAIN.
- B. PROVIDE AND INSTALL M&T BRANDING/SUPERGRAPHIC AS INDICATED BY DASHED LINE. COORDINATE FINAL DESIGN LAYOUT WITH OWNER AND CONTRACTOR. REFER TO FINISHES LEGEND FOR MORE INFORMATION.
- C. LOCATION OF ACCENT WALL. PAINT PER FINISHES LEGEND.
- D. PAINT EXISTING RADIATOR COVERS & WALL STAND-OFF WITH PRO INDUSTRIAL URETHANE ALKYD ENAMEL BY 'SHERWIN-WILLIAMS' OR APPROVED EQUAL. PRIME SURFACES PRIOR TO PAINTING. PAINT SHALL MATCH W-01 FINISH.
- E. PAINT DOOR PANEL AND FRAME W-03 PER FINISH LEGEND.

GENERAL FF&E NOTES

- CONTRACTOR TO COORDINATE DELIVERY AND INSTALLATION OF ALL FURNITURE, FIXTURES, AND EQUIPMENT REQUIRED W/ ARCHITECT & OWNER.
- INSTALLATION SHALL BE PER MANUFACTURER'S RECOMMENDED INSTALLATION AND REQUIREMENTS AS REQUIRED.
- SEE EQUIPMENT, FURNITURE AND ACCESSORY SCHEDULES FOR MORE INFORMATION.
- REFER TO ANSI-117.1 FOR MOUNTING HEIGHTS AND FLOOR CLEARANCES.

FINISH FLOOR LEGEND



FINISHES LEGEND

FLOORING:

FL-01 WALK-OFF SYSTEM
MFG: 'MILLIKEN'
STYLE: OBEX CUTX FIZZ OPEN CELL
CARPET INSERT COLOR: GRAY

FL-02

CARPET TILE
MFG: 'MILLIKEN'
COLLECTION: STRAIGHT TALK 2.0
STYLE: SNAP BACK 2.0, 1M X 1M TILE
BACKING: TRACTIONBACK
COLOR: #195 MIVV

FL-03

PORCELAIN TILE
MFG: 'AMERICAN OLEAN'
STYLE: NEOSPECK 24" X 24"
COLOR: NE02 BEIGE
INSTALLATION: MONOLITHIC
GROUT: 'BOSTIK' QUARTZLOCK2
GROUT JOINT: 1/8"
GROUT COLOR: H145 MOBE PEARL

FL-04

VINYL COMPOSITION TILE
MFG: 'ARMSTRONG'
STYLE: STANDARD EXCELON IMPERIAL TEXTURE
SIZE: 12" X 12" X 1/8"
COLOR: 51861 SOFT WARM GRAY
INSTALLATION: QUARTER-TURN

CEILING FINISHES:

CL-01 WHITE PAINTED DRYWALL CEILING
MFG: 'BENJAMIN MOORE'
COLOR: 'WHITE HERON' OC-57
FINISH: FLAT FINISH

CL-02

2' X 4' LAY-IN CEILING PANELS
MFG: 'USG'
STYLE: HALCYON CLIMAPLUS 98243
COLOR: 050 FLAT WHITE
EDGE: SL
GRID: 'USG' 15/16" DX/DXL GRID
GRID FINISH: WHITE

CL-03

2' X 2' LAY-IN CEILING PANELS
MFG: 'USG'
STYLE: HALCYON CLIMAPLUS 98223
COLOR: 050 FLAT WHITE
EDGE: SL
GRID: 'USG' 15/16" DX/DXL GRID
GRID COLOR: WHITE

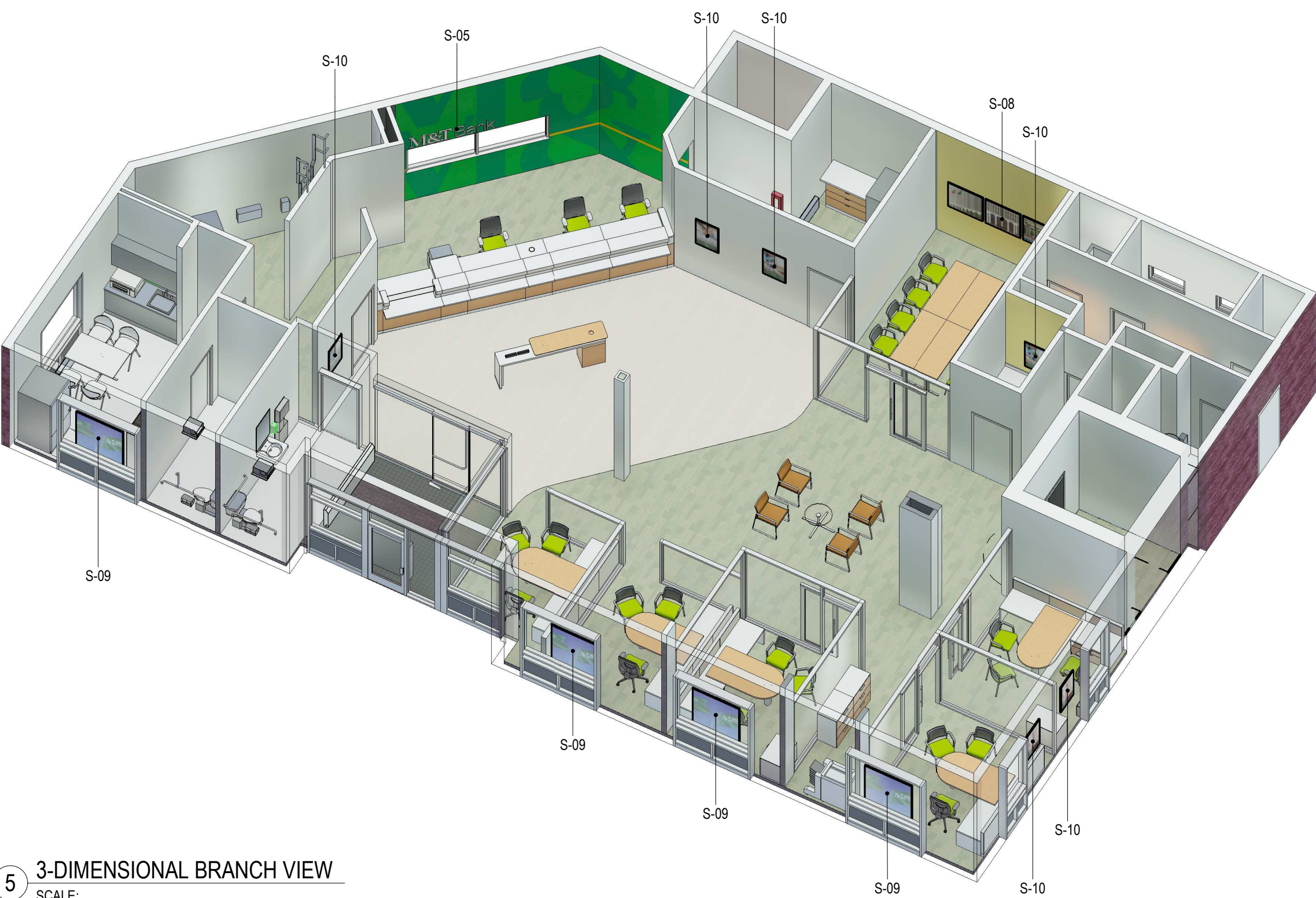
INTERIOR SIGNAGE SCHEDULE

#	QTY	DESCRIPTION	INSTALL
S-05	1	SUPERGRAPHIC WALL LOGO - 14"H x 1'D WHITE M&T LOGO	FLUSH MOUNT, B.O. SIGN 66" AFF
S-08	1	34"W x 34"H FRAMELESS, TRILOGY COLOR PHOTOGRAPHY OF ONE M&T PLAZA BRANCH	MOUNT 43" AFF TO B.O. FRAME, HOLD ARTWORK 3" APART
S-09	4	46"W x 66"H MARKETING VOILE W/ SUSPENSION SYSTEM	
S-10	7	22"W x 35"H x 2"D WALL-MOUNTED PROMOTIONAL FRAME, T.O. GRAPHIC 84" AFF	LOCATE 84" AFF TO TOP OF FRAME, PLACE FRAME MIN 6" APART

SIGNAGE TYPES & NUMBERS BASED ON M&T RETAIL DESIGN STANDARDS. CONFIRM FINAL SIGN PACKAGE WITH OWNER PRIOR TO ORDERING.

EQUIPMENT SCHEDULE

KEY	QTY	MANUFACTURER	MODEL	DESCRIPTION	COMMENTS
E-10A	4	BOBRICK	#6806 SERIES	36" GRAB BAR, TYPE 304 STAINLESS STEEL SATIN	
E-10B	2	BOBRICK	#6806 SERIES	42" GRAB BAR, TYPE 304 STAINLESS STEEL SATIN	
E-10C	2	BOBRICK	#6806 SERIES	18" GRAB BAR, TYPE 304 STAINLESS STEEL SATIN	VERTICAL ORIENTATION
E-11	2	BRADLEY	#4A10-11	DIPLOMAT SURFACE MOUNTED SANITARY PRODUCT DISPOSAL UNIT	
E-12	2	GEORGIA-PACIFIC	#56796	MULTI-ROLL TOILET TISSUE DISPENSER	
E-14	2	GEORGIA-PACIFIC	#59453	EMOTION RECESSED WASTE RECEPTACLE, BRUSHED STEEL FINISH	
E-16	2	BOBRICK	#780 SERIES	SURFACE MOUNTED MIRROR, STAINLESS STEEL FINISH	
E-25	2	GE	JES2051SNSS	2.0 CU FT CAPACITY COUNTERTOP MICROWAVE OVEN	40" MAX AFF TO REFLECTIVE SURFACE
FE-09	5	SALSBURY	32168	SALSBURY DOUBLE TIER DESIGNER LOCKERS	
FE-12	1	WHIRLPOOL	WRB3220MBM	STAINLESS STEEL BOTTOM FREEZER REFRIGERATOR	INCLUDE SPILL GUARD
FE-14	1	GEORGIA-PACIFIC	#59466	EMOTION RECESSED AUTOMATED PAPER TOWEL DISPENSER, BRUSHED STEEL FINISH	
FE-18	3	UNO CLEAN	#SBS-98123	1-LITER STAINLESS STEEL SOAP DISPENSER	



5 3-DIMENSIONAL BRANCH VIEW
SCALE:

M&T Bank

OWNER:
M&T BANK

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SHEET TITLE
PROPOSED FINISH / FF&E PLAN,
ROOM FINISH SCHEDULE &
NOTES

PROJECT NUMBER
2022-007
PLOT DATE
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SHEET

A3

1 TELLER COUNTER ENLARGED PLAN
SCALE: 1/2" = 1'-0"

2 TELLER COUNTER SIDE ELEVATION
SCALE: 1/2" = 1'-0"

3 TELLER COUNTER FRONT ELEVATION
SCALE: 1/2" = 1'-0"

4 TELLER COUNTER REAR ELEVATION
SCALE: 1/2" = 1'-0"

5 TELLER COUNTER SECTION, TYP.
SCALE: 1" = 1'-0"

6 TELLER COUNTER SECTION, ADA
SCALE: 1" = 1'-0"

7 CHECK DESK ENLARGED PLAN, 8 FT
SCALE: 1/2" = 1'-0"

8 CHECK DESK FRONT ELEVATION, 8 FT
SCALE: 1/2" = 1'-0"

9 CHECK DESK SIDE ELEVATION
SCALE: 1/2" = 1'-0"

10 CHECK DESK SIDE ELEVATION 2
SCALE: 1/2" = 1'-0"

11 TYP. COUNTER DETAIL
SCALE: 1" = 1'-0"

12 BIC MODULE ENLARGED PLAN
SCALE: 1/2" = 1'-0"

M&T Bank

OWNER
M&T BANK

PROJECT
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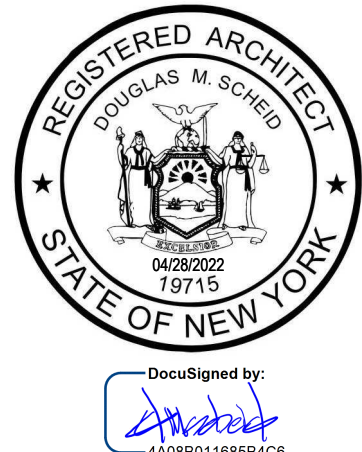


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SHEET TITLE
MILLWORK DRAWINGS

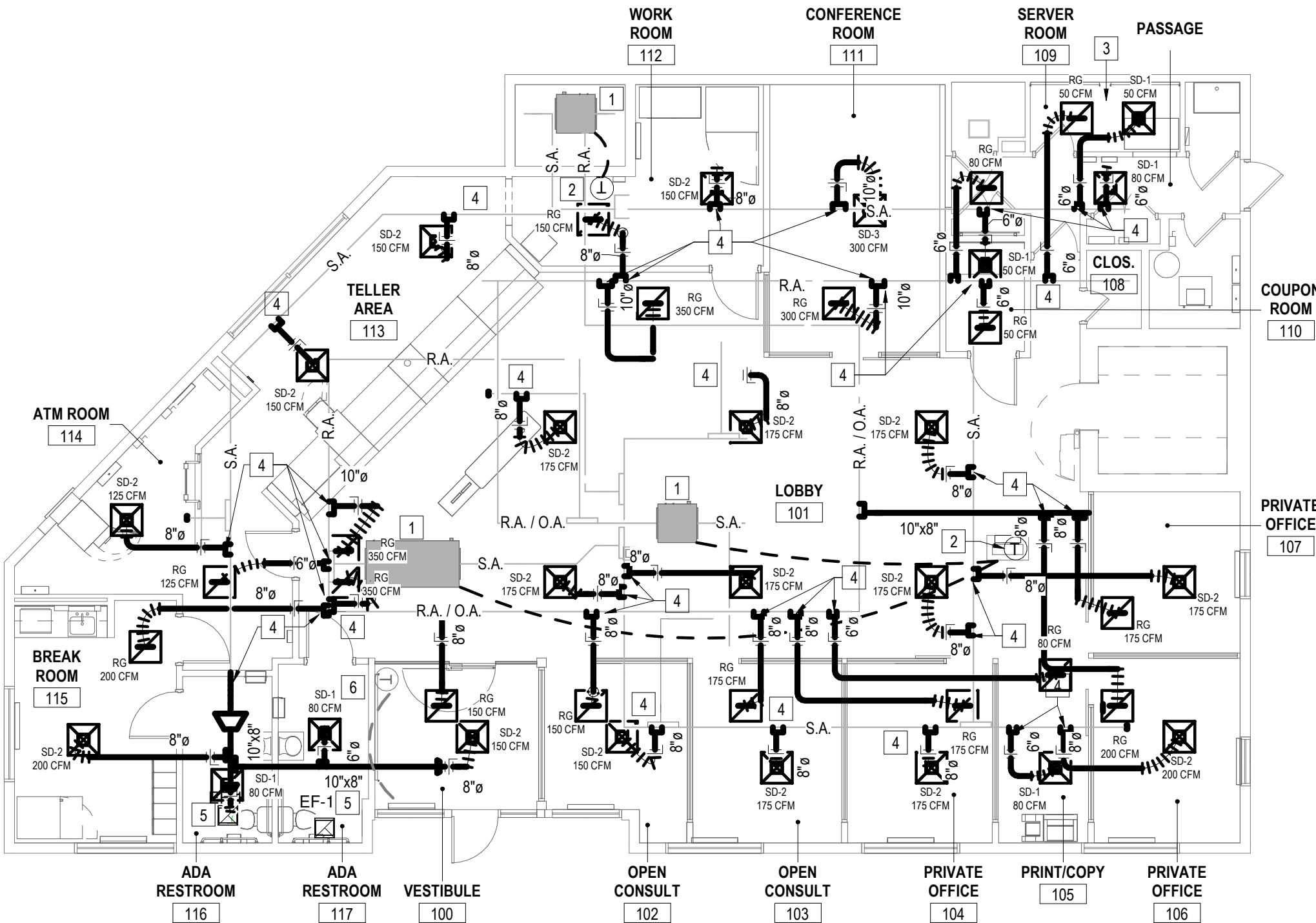
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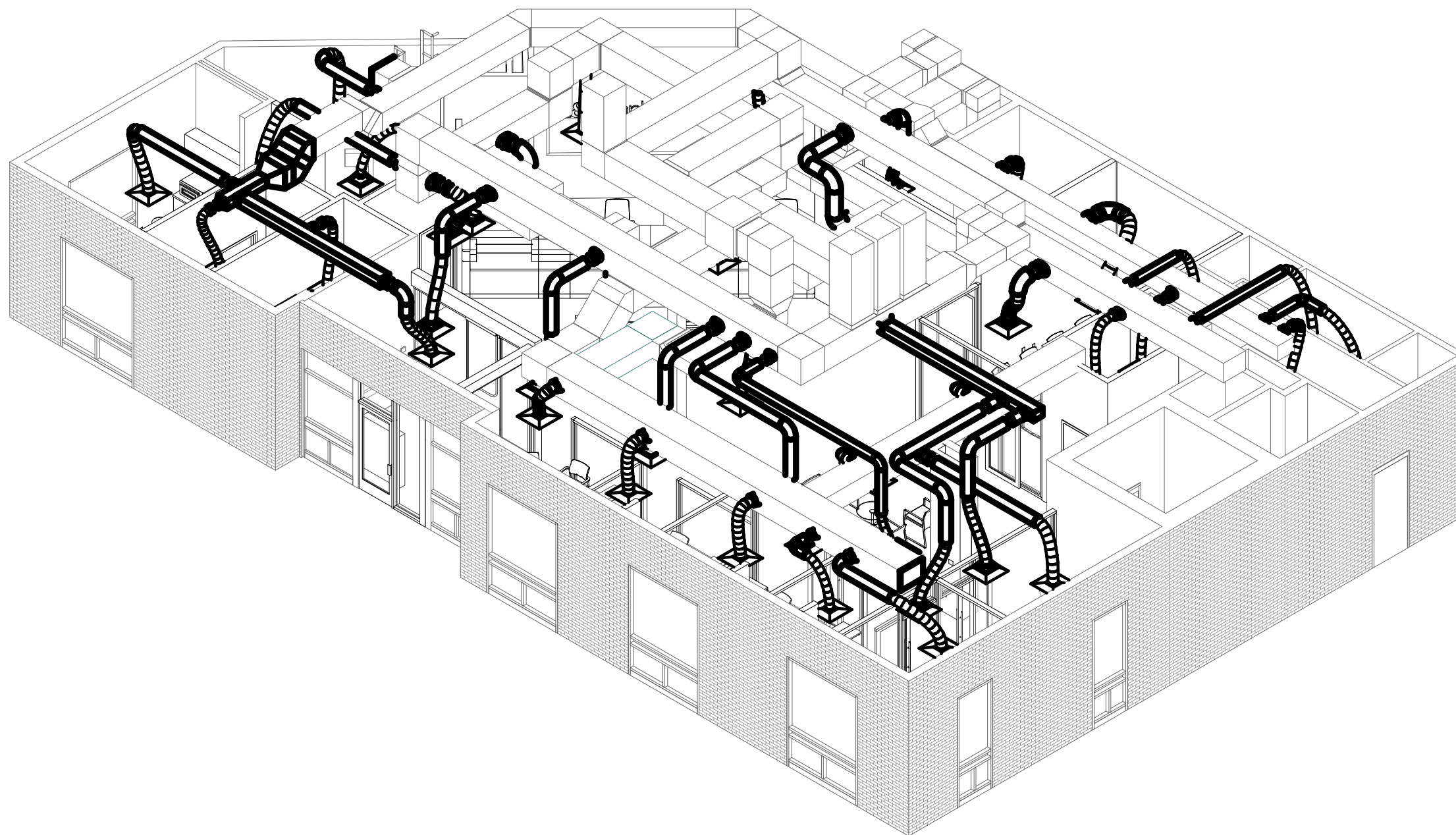




1 MECHANICAL PLAN
SCALE: 1/8" = 1'-0"

MECHANICAL LEGEND

- EXISTING SUPPLY AIR DIFFUSER
- EXISTING RETURN AIR GRILLE
- EXISTING DUCT
- EXISTING DUCT TAKE-OFF
- EXISTING VOLUME DAMPER
- EXISTING FLEX DUCT
- EXISTING THERMOSTAT
- EXISTING UNIT
- O.A. OUTDOOR AIR
- R.A. RETURN AIR
- NEW SUPPLY AIR DIFFUSER
- NEW RETURN AIR GRILLE
- NEW DUCT
- NEW DUCT TAKE-OFF
- NEW CEILING EXHAUST FAN
- NEW VOLUME DAMPER
- NEW FLEX DUCT
- NEW THERMOSTAT
- S.A. SUPPLY AIR



2 3D MECHANICAL VIEW
SCALE:

MECHANICAL PLAN KEY NOTES

- MECHANICAL CONTRACTOR SHALL SURVEY THE EXISTING MECHANICAL DUCTWORK SYSTEMS AND REPORT BACK TO THE ARCHITECT TO CONFIRM THERE ARE NO MAJOR DISCREPANCIES WITH THE DESIGN INTENT.
- ALL EXISTING DUCTS SHOWN ARE THE APPROXIMATE LOCATION BASED OFF FIELD DOC. CONTRACTOR SHALL VERIFY EXACT SIZE & LOCATION IN FIELD
- EXISTING BRANCH DUCTS ARE TO BE REFURPOSED, IF DUCTS ARE DETERMINED BY THE ARCHITECT AND MECHANICAL CONTRACTOR TO BE IN DISREPAIR THEY SHALL BE REMOVED AND CAPPED AT THE MAIN DUCT, AND NEW BRANCH DUCTS SHALL BE PROVIDED WITH NEW BALANCING DAMPERS AT NEW TAP OFF OF MAIN DUCT.
- PROVIDE NEW BALANCING DAMPERS ON EXISTING BRANCH DUCTS LOCATED AT TAP OFF OF MAIN DUCT IF NONE EXIST CURRENTLY.
- PROVIDE INSULATED FLEX DUCT FROM EXISTING TAP AND CONNECT TO DIFFUSERS. INSTALLATION OF FLEX DUCTS SHALL COMPLY WITH SECTION 603 OF THE 2015 IMC W/ 2018 UCC & RAC AMENDMENTS.
- ADJUSTING, BALANCING, TESTING & INSPECTION:
 - ALL ALTERED HYDRONIC AND AIR SYSTEMS SHALL BE BALANCED AND TESTED TO MEET THE PROPOSED FLOW PROVIDED AT EACH TERMINAL. TESTING, BALANCING AND ADJUSTING SHALL BE PERFORMED BY FIRMS IN COMPLIANCE WITH THE NATIONAL ENVIRONMENTAL BALANCING BUREAU (NEBB) AND SHALL COMPLY WITH SECTION 603 OF THE IMC.
 - THE PROPOSED TESTING PROGRAM SHALL BE SUBMITTED TO THE ARCHITECT AT LEAST TWO WEEKS PRIOR TO THE SCHEDULED TEST TO ASSURE AGREEMENT AS TO PERSONAL AND INSTRUMENTATION REQUIRED, AND THE SCOPE OF TESTING PROGRAM. FINAL TEST REPORT SHALL BE ON PREPARED FORMS IN COMPLIANCE WITH NEBB AND IMC.
 - DEMO & REMOVE EXISTING BRANCH DUCTS THAT WILL NOT BE UTILIZED AS PART OF THE PROPOSED HVAC MODIFICATIONS.
- EXISTING HVAC UNIT FOR REFERENCE. MODIFY RETURN AIR DUCT TO PROVIDE HOLDING FRAMES FOR NEW 4" THICK MERV-14 FILTER & HALO-LED IN DUCT AIR PURIFIER BY RGP.
- RELOCATED THERMOSTAT TO CONTROL EXISTING HVAC UNITS. PROVIDE NEW 7 DAY PROGRAMMABLE DIGITAL THERMOSTAT IF EXISTING THERMOSTAT IS DEEMED IN POOR CONDITION. MOUNT 44" A.F.F. TO TOP OF DEVICE.
- DEMO & REMOVE EXISTING EXHAUST FAN SYSTEM IS OLD BATHROOM. TRACE WIRING BACK TO SOURCE. CAP EXHAUST OUTLET WATER TIGHT
- NEW TAP OFF EXISTING DUCTWORK. PROVIDE NEW BALANCING DAMPER, FLEX DUCT TRANSITIONS ETC. TO ALLOW FOR PROPER FUNCTION.
- NEW CEILING MOUNTED EXHAUST FAN - EF-1. "GREENHECK" MODEL No. SP-B150. CONFIRM CONDITION OF EXHAUST DUCTWORK & DISCHARGE POINT IF ONE EXISTS. ROUTE DUCT THROUGH ROOF AND PROVIDE ALUMINUM ROOF CAP WITH BIRD SCREEN & BACKDRAFT DAMPER IF EXHAUST DUCTWORK & DISCHARGE DO NOT EXIST. PROVIDE THE FOLLOWING:
 - CONTROL FAN WITH OCCUPANCY SENSOR. FAN TO RUN FOR 20 MINUTES WHEN SENSOR IS ACTIVATED THEN TURNS OFF.
 - DISCONNECT SWITCH
 - HANGING VIBRATION ISOLATOR KIT
- DEMO & REMOVE ABANDON AIR HANDLING EQUIPMENT AND ASSOCIATED DUCT SYSTEM IF DEEMED NOT IN WORKING ORDER. COORDINATE WITH OWNER / LANDLORD.

AIR TERMINAL SCHEDULE							
WT	QTY.	SIZE	NECK SIZE	DESCRIPTION	MFG.	MODEL	NOTES
SUPPLY							
SD-1	6	24"x24"	6"	SUPPLY	PRICE	SCD	SEE BELOW
SD-2	17	24"x24"	8"	SUPPLY	PRICE	SCD	SEE BELOW
SD-3	1	24"x24"	10"	SUPPLY	PRICE	SCD	SEE BELOW
RETURN							
RG	17	24"x24"	12"x12"	RETURN	PRICE	53SD	SEE BELOW

AIR TERMINAL NOTES

- AIR PATTERN ALL DIRECTIONS UNLESS OTHERWISE NOTED ON PLAN.
- COLOR PER M&T BANK STANDARDS.

MECHANICAL SPECIFICATIONS

PIPE AND FITTINGS:

ALL PIPING AND FITTINGS SECTION, APPLICATION, AND INSTALLATION SHALL BE IN ACCORDANCE WITH THE FOLLOWING STANDARDS:
AMERICAN SOCIETY FOR TESTING STANDARDS (ASTM).
AMERICAN SOCIETY OF MECHANICAL ENGINEERS (ASME).
AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI).

HYDRONIC PIPES, TUBES, AND FITTINGS:

COPPER TUBE AND FITTINGS:
DRAWN TEMPER COPPER TUBING: ASTM B 88, TYPE L.
ANNEALED TEMPER COPPER TUBING: ASTM B 88, TYPE K.
WROUGHT COPPER FITTINGS: ASME B16.22
WROUGHT COPPER UNIONS: ASME B16.22
SOLDER FILLER METALS: ASTM B 32, 95-5 TIN ANTIMONY.
BRAZING FILLER METALS: AWS A5.8, CLASSIFICATION BAG-1 (SILVER).

REFRIGERATION/CONDENSATE PIPING INSULATION:

REFRIGERATION PIPING: "ARMAFLEX" INSULATION 1.5" THICK.
CONDENSATE DRAIN PIPING: 1/2" "ARMAFLEX" INSULATION
MANUFACTURERS: OWEN-CORNING, CERTAINTED, ARMSTRONG.
ENCASE ALL EXPOSED PIPE INSULATION OUTDOORS WITH PVC PIPE COVERS.
THICKNESS SHALL BE 20 MIL. WITH WEATHERPROOF CONSTRUCTION. BOND ALL PVC SEAMS IN OCCUPIED ROOMS WITH POLYCO VP ADHESIVE, OR EQUAL. BOND ADHESIVE SHALL CONFORM TO ASTM D-2654.

DUCTWORK AND ACCESSORIES:

TYPE SYSTEM: LOW PRESSURE. ALL DUCTWORK AND FITTINGS, SELECTIONS, APPLICATIONS AND INSTALLATION SHALL BE IN ACCORDANCE WITH "SMACNA" - "HVAC DUCT CONSTRUCTION STANDARDS". CONSTRUCTION: LOW PRESSURE DUCTWORK SHALL BE CONSTRUCTED OF GALVANIZED STEEL SHEETS. DUCTWORK SHALL CONFORM ACCURATELY TO THE DIMENSIONS INDICATED, AND SHALL BE STRAIGHT AND SMOOTH ON THE INSIDE WITH JOINTS NEATLY FINISHED. DUCTS SHALL BE SECURE AND ANCHORED TO THE BUILDING STRUCTURAL COMPONENTS AND FRAMING, AND SHALL BE FABRICATED AND SUPPORTED IN SUCH A MANNER TO PREVENT VIBRATION AND PULSATION UNDER OPERATING CONDITIONS. BUTTON PUNCH OR BOLD CONNECTIONS IN STANDING SEAMS SHALL BE SPACED AT NOT GREATER THAN 6-INCH ON CENTERS. LONGITUDINAL LOCKS OR SEAMS TERMED "BUTTON PUNCH SNAP LOCK" ARE ACCEPTABLE IN LIEU OF PITTSBURG LOCKS. ELBOWS SHALL BE RADIUS TYPE WITH A CENTER RADIUS OF 1-1/2 TIMES THE WIDTH OR DIAMETER OF THE DUCT. WHERE SPACE DOES NOT PERMIT, THE USE OF SHORT RADIUS ELBOWS HAVING A MINIMUM RADIUS OF 1.0 TIMES THE WIDTH OR DIAMETER OF THE DUCT, OR SQUARE ELBOWS WITH FACTORY FABRICATED TURNING VANES MAY BE USED. ALL DUCT JOINTS AND TRANSVERSE AND LONGITUDINAL SEAMS SHALL BE SEALED WITH A LATEX TYPE DUCT SEALER APPROVED BY THE ENGINEER. FITTINGS: SQUARE ELBOWS, FITTINGS, AND BRANCH TAKE-OFFS SHALL BE DESIGNED AND CONSTRUCTED AS SPECIFIED IN SMACNA. ALL GENERAL VENTILATION ITEMS SHALL COMPLY WITH NFPA BULLETIN 90A. SLEEVED AND FRAMED OPENINGS: SPACE BETWEEN THE SLEEVED OR FRAMED OPENING AND THE DUCT AND THE DUCT INSULATION SHALL BE PACKED WITH MINERAL WOOL OR OTHER APPROVED MATERIAL TO MEET THE REQUIREMENTS OF WALL CONSTRUCTION FOR SMOKE OR FIRE CONTROL.

ACOUSTICAL DUCT LINING:

LOCATION: RETURN AIR DUCTS, AIR TRANSFER DUCTS, OR AS INDICATED ON THE PLANS.
TYPE: 1" THICK, 1.5LB DENSITY FIBERGLASS DUCT LINER MATERIAL IN ACCORDANCE WITH FED. SPEC. HH-1545, TYPES I AND II.
APPLICATION: APPLY WITH RETAINING PIN AND GALVANIZED SHEET METAL DISCS AS PER THE MANUFACTURERS RECOMMENDATIONS. GENERAL DUCT DIMENSIONS INDICATED ON THE DRAWINGS ARE FOR INSIDE CLEAR DIMENSIONS. LININGS IN AIR DUCTS AND EQUIPMENT SHALL MEET THE EROSION TEST METHOD DESCRIBED IN UNDERWRITERS LABORATORIES INC. PUBLICATION NO. 181.

TABLE 403.3.1.1 - MINIMUM VENTILATION RATES			
OCCUPANCY CLASSIFICATION	OCCUPANT DENSITY #/1,000 FT²	PEOPLE OUTDOOR AIRFLOW RATE IN BREATHING ZONE, R _p CFM/PERSON	AREA OUTDOOR AIRFLOW RATE IN BREATHING ZONE, R _a CFM/FT²
OFFICES			
CONFERENCE ROOMS	50	5	.06
MAIN ENTRY LOBBIES	10	5	.06
OFFICE SPACES	5	5	.06
RECEPTION AREAS	30	5	.06
WORKROOMS			
COPY, PRINTING ROOMS	4	5	.06
COMPUTER	4	5	.06

SECTION 403.3.1.1.1 BREATHING ZONE OUTDOOR AIRFLOW REQUIREMENTS

$V_{bz} = R_p P_z + R_a A_z$
 R_p - PEOPLE OUTDOOR AIR RATE: THE OUTDOOR AIRFLOW RATE REQUIRED PER PERSON.
 P_z - ZONE POPULATION: THE NUMBER OF PEOPLE IN THE SPACE OR SPACES IN THE ZONE.
 R_a - AREA OUTDOOR AIR RATE: THE OUTDOOR AIRFLOW RATE REQUIRED PER UNIT AREA.
 A_z - ZONE FLOOR AREA: THE NET OCCUPABLE FLOOR AREA OF THE SPACES IN THE ZONE.

SECTION 403.3.1.1.2 ZONE AIR DISTRIBUTION EFFECTIVENESS REQUIREMENTS
ACTUAL ZONE AIR DISTRIBUTION EFFECTIVENESS = 0.8 - FOR CEILING SUPPLY OF WARM AIR AND CEILING RETURN

$V_{bz} = V_{bz}/E_z$
 V_{bz} = ZONE OUTDOOR AIRFLOW RATE
 E_z = ZONE AIR DISTRIBUTION EFFECTIVENESS

VESTIBULE 100 = 105 SF
OCCUPANT DENSITY --(1,000 FT² = 0 OCC.
 V_{bz} = 5(0 OCC.) + 0.06(105 SF)/0.8
 V_{bz} = 8 CFM REQ'D
10 CFM PROVIDED

OPEN CONSULT 103 = 118 SF
OCCUPANT DENSITY 5/1,000 FT² = 1 OCC.
 V_{bz} = 5(1 OCC.) + 0.06(118 SF)/0.8
 V_{bz} = 13.9 CFM REQ'D
15 CFM PROVIDED

OFFICE 106 = 116 SF
OCCUPANT DENSITY 5/1,000 FT² = 1 OCC.
 V_{bz} = 5(1 OCC.) + 0.06(116 SF)/0.8
 V_{bz} = 12.7 CFM REQ'D
15 CFM PROVIDED

CONFERENCE ROOM 111 = 193 SF
OCCUPANT DENSITY 50/1,000 FT² = 10 OCC.
 V_{bz} = 5(10 OCC.) + 0.06(193 SF)/0.8
 V_{bz} = 64.5 CFM REQ'D
65 CFM PROVIDED

ATM ROOM 114 = 99 SF
OCCUPANT DENSITY 5/1,000 FT² = 1 OCC.
 V_{bz} = 5(1 OCC.) + 0.06(99 SF)/0.8
 V_{bz} = 12.4 CFM REQ'D
15 CFM PROVIDED

RTU VENTILATION REQUIRED = 445 CFM
RTU VENTILATION PROVIDED = 450 CFM

LOBBY 101 = 1,061 SF
OCCUPANT DENSITY 10/1,000 FT² = 11 OCC.
 V_{bz} = 5(11 OCC.) + 0.06(1,061 SF)/0.8
 V_{bz} = 135 CFM REQ'D
140 CFM PROVIDED

OFFICE 104 = 114 SF
OCCUPANT DENSITY 5/1,000 FT² = 1 OCC.
 V_{bz} = 5(1 OCC.) + 0.06(114 SF)/0.8
 V_{bz} = 13.5 CFM REQ'D
15 CFM PROVIDED

OFFICE 107 = 102 SF
OCCUPANT DENSITY 5/1,000 FT² = 1 OCC.
 V_{bz} = 5(1 OCC.) + 0.06(102 SF)/0.8
 V_{bz} = 12.7 CFM REQ'D
15 CFM PROVIDED

WORK ROOM 112 = 141 SF
OCCUPANT DENSITY 5/1,000 FT² = 1 OCC.
 V_{bz} = 5(1 OCC.) + 0.06(141 SF)/0.8
 V_{bz} = 15.6 CFM REQ'D
20 CFM PROVIDED

BREAK ROOM 115 = 161 SF
OCCUPANT DENSITY 50/1,000 FT² = 9 OCC.
 V_{bz} = 5(9 OCC.) + 0.06(161 SF)/0.8
 V_{bz} = 57 CFM REQ'D
60 CFM PROVIDED

OPEN CONSULT 102 = 100 SF
OCCUPANT DENSITY 5/1,000 FT² = 1 OCC.
 V_{bz} = 5(1 OCC.) + 0.06(100 SF)/0.8
 V_{bz} = 12.5 CFM REQ'D
15 CFM PROVIDED

PRINT/COPY 105 = 73 SF
OCCUPANT DENSITY 4/1,000 FT² = 1 OCC.
 V_{bz} = 4(1 OCC.) + 0.06(73 SF)/0.8
 V_{bz} = 9.5 CFM REQ'D
10 CFM PROVIDED

COUPON ROOM 110 = 36 SF
OCCUPANT DENSITY --(1,000 FT² = 0 OCC.
 V_{bz} = 4(0 OCC.) + 0.06(36 SF)/0.8
 V_{bz} = 2.7 CFM REQ'D
5 CFM PROVIDED

TELLER AREA 113 = 313 SF
OCCUPANT DENSITY 10/1,000 FT² = 4 OCC.
 V_{bz} = 5(4 OCC.) + 0.06(313 SF)/0.8
 V_{bz} = 43.5 CFM REQ'D
45 CFM PROVIDED

INSULATION - DUCTWORK - CONCEALED LOCATIONS:

PROVIDE ALL LABOR, MATERIALS, ETC. REQUIRED TO PRODUCE A COMPLETELY FINISHED INSULATION SYSTEM FOR THE FOLLOWING:
SUPPLY AIR DUCTWORK.
FLAME AND SMOKE RATINGS: PROVIDE COMPOSITE MECHANICAL INSULATION (INSULATION JACKETS, COVERINGS, SEALERS, MASTICS, AND ADHESIVES WITH FLAME SPREAD RATING OF 25 OR LESS, AND SMOKE DEVELOPMENT RATING OF 150 OR LESS, AS TESTED BY ASNSIASTM E84 (NFPA 255) METHODS.
SUPPLY DUCT INSULATION:
MAKE: OWENS CORNING, CERTAINTED, KEENE.
TYPE: BLANKET FIBERGLASS IN CONCEALED AREAS, RIGID TYPE IN EXPOSED AREAS.
PROVIDE WITH FIRE RETARDANT JACKET.
APPLICATION: SEAT JOINTS AND LAB WITH VAPOR BARRIER MASTIC AND VAPOR JOINT STRIPS. BLANKET INSULATION ON DUCTS WITH MECHANICAL FASTENERS AT NO MORE THAN 18" O.C. RIGID INSULATION WILL BE IMPALED ON PINS LOCATED NO LESS THAN 12" O.C. THE PINS SHALL BE COVERED WITH BENHAMIN/FOSTER 30-35 MASTIC AND CAPS.
SCHEDULE (UNLESS OTHERWISE NOTED): R-4 FOR SUPPLY DUCTWORK.

AIR DEVICES:

SEE SCHEDULES ON THE PLANS.
ACCEPTABLE MANUFACTURERS: PRICE, ANEMOSTAT, TITUS.

ADJUSTING, BALANCING, TESTING, AND INSPECTION:

TESTING, BALANCING, AND ADJUSTING:
ALL HYDRONIC AND AIR SYSTEMS SHALL BE BALANCED. TESTING, BALANCING, AND ADJUSTING SHALL BE PERFORMED BY FIRMS IN COMPLIANCE WITH THE PARAGRAPH ON PERFORMANCE.
FIELD TESTS:
PROPOSED TESTING PROGRAM SHALL BE SUBMITTED TO THE ARCHITECT AT LEAST TWO WEEKS PRIOR TO THE SCHEDULED TEST TO ASSURE AGREEMENT AS TO PERSONAL AND INSTRUMENTATION REQUIRED, AND THE SCOPE OF TESTING PROGRAM. FINAL TEST REPORT SHALL BE ON PREPARED FORMS.

VERIFICATION OF DIMENSIONS:

THE CONTRACTOR SHALL BECOME FAMILIAR WITH ALL DETAILS OF THE WORK, VERIFY ALL DIMENSIONS IN THE FIELD, AND SHALL ADVISE THE ARCHITECT OF ANY DISCREPANCY BEFORE PERFORMING WORK.

COORDINATION:

HEATING CONTRACTOR SHALL COORDINATE ALL WORK AND MATERIALS WITH OTHER CONTRACTORS. THIS WORK SHALL INCLUDE, BUT NOT BE LIMITED TO THE FOLLOWING: ELECTRICAL WORK: PROVIDE WIRING DIAGRAMS, MOTOR STARTER RECOMMENDATIONS (INCLUDING: TYPE, SIZE, AND FUSING REQUIREMENTS), LOCATION OF STARTERS AND DISCONNECT SWITCHES.

GUARANTEE:

ON FINAL COMPLETION, FURNISH TO OWNER, A WRITTEN GUARANTEE COVERING THE COMPLETE INSTALLATION FOR A PERIOD OF (1) YEAR FROM THE DATE OF WORK STATING IN EFFECT THAT ANY DEFECTS IN MATERIALS OR WORKMANSHIP OCCURRING DURING TERMS OF SAID GUARANTEE SHALL BE MADE GOOD BY THE CONTRACTOR WITHOUT THE EXPENSE OF THE OWNER.



OWNER:
M&T BANK

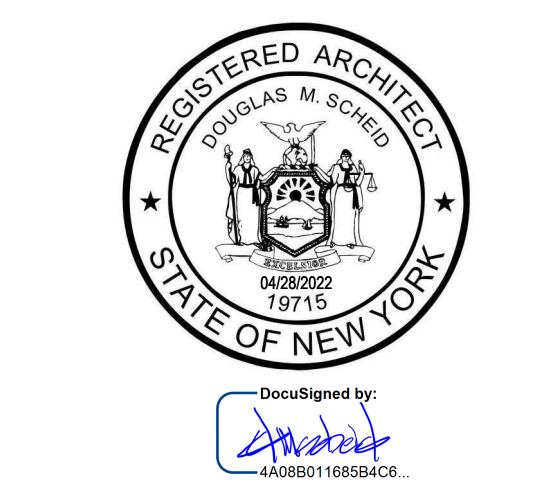
PROJECT
M&T CHESTNUT RIDGE NY
770 CHESTNUT RIDGE RD.
CHESTNUT RIDGE, NY 10917



CONTACT
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#	ISSUE DATE	DESCRIPTION
	04/22/2022	CHECK SET
	04/28/2022	PERMIT SET

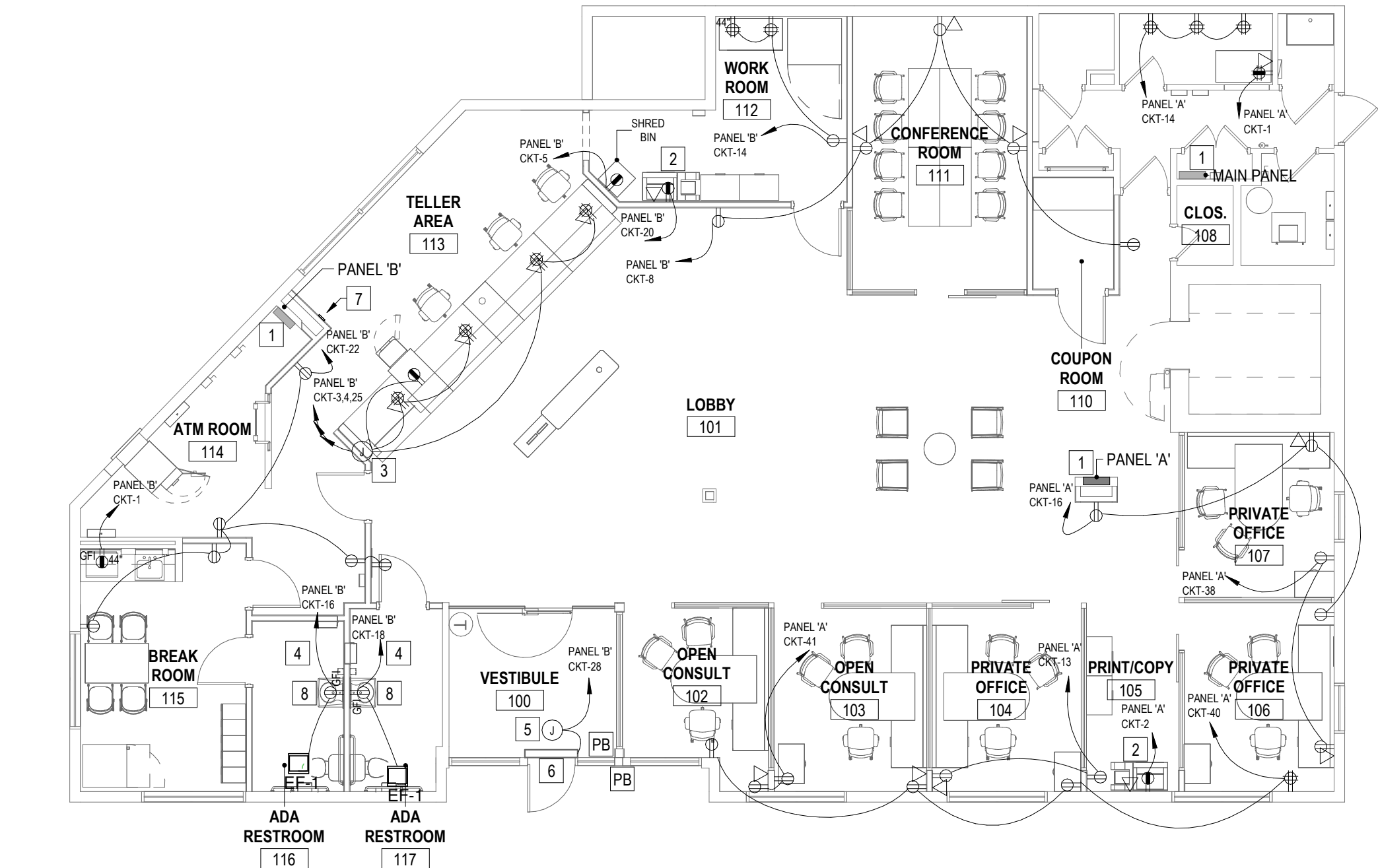
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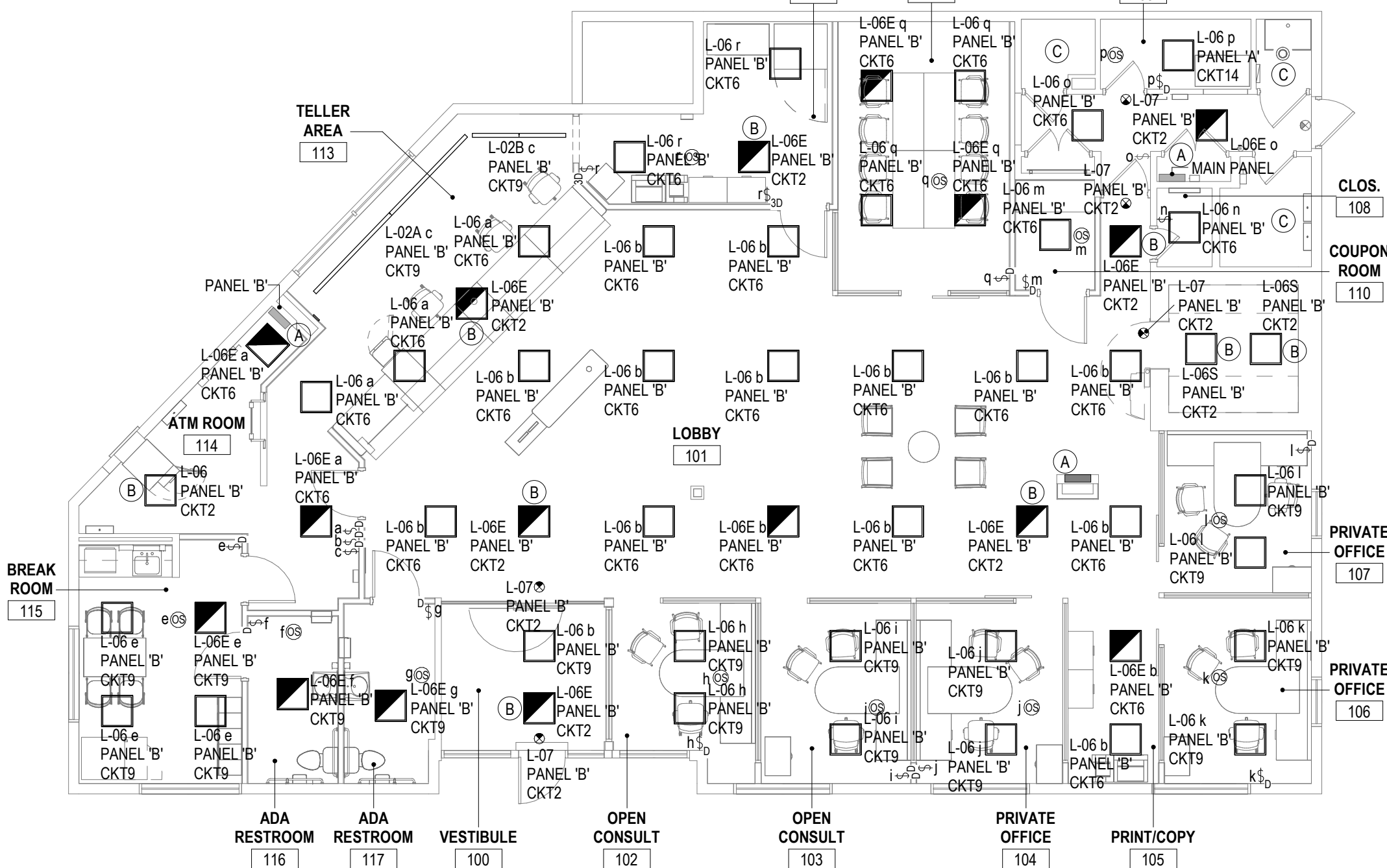
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SHEET TITLE
MECHANICAL PLAN, NOTES,
SCHEDULES, SPECIFICATION &
DETAILS

PROJECT NUMBER
2022-007
PLOT DATE
4/28/2022 2:22:21 PM
SHEET



1 POWER PLAN
SCALE: 1/8" = 1'-0"



2 LIGHTING PLAN
SCALE: 1/8" = 1'-0"

PANEL SCHEMATIC											
PROJECT NAME: M&T CHESTNUT RIDGE NY				AMPS: 225 A							
PANEL DESIGNATION: PANEL 'A'				MAIN BREAKER: 100 A							
VOLTAGE: 120/208				PANEL TYPE: W10B							
PHASE: 3				NUMBER CIRCUITS: 42							
NUM. WIRES: 4				TOTAL CONNECTED: 12 A							
MOUNTING: Recessed				OTHER: CU BUS GROUNDING BAR							
NO.	AMP	LOAD	POLES	A	B	C	POLES	LOAD	AMP	NO.	
1	20 A	NEW DED SERVER RACK		360	180			1	NEW DED PRINT/COPY COPIER	20 A	2
3	20 A	EXG MINI IBM COMPUTER	1			0	0	1	EXG ISC	20 A	4
5	20 A	EXG MINI IBM COMPUTER	1				0	1	EXG XEROX SAFE DEPOSIT	20 A	6
7	20 A	EXG MINI IBM COMPUTER	1	0	0			1	EXG ISC	20 A	8
9	20 A	EXG ISC	1			0	0	1	EXG ISC	20 A	10
11	20 A	EXG ISC	1				0	1	EXG CRT	20 A	12
13	20 A	NEW WORKSTATION RECEPT.	1	360	1112			1	NEW SERVER RM RECEPT. &...	20 A	14
15	20 A	EXG VAULT LIGHTING	1			0	540	1	NEW WORKSTATIONS & LOBBY...	20 A	16
17	20 A	EXG A/C ROOM	1				0	1	EXG ALARMS WELLS FARGO	20 A	18
19	20 A	EXG PUMP P-2	1	0	0			1	EXG PUMP P-3	20 A	20
21	20 A	EXG TEMP CONTROL	1			0	0	1	EXG EL BURNER	20 A	22
23	20 A	EXG PUMP 3	1				0	1	EXG AC 3 PANEL	20 A	24
25	20 A	SPARE	1	0	0			1	EXG MAGNETRONIC CARD READER	20 A	26
27	20 A	EXG LOW FLOOD LIGHTS	1			0	0	1	EXG SIGN	20 A	28
29	20 A	EXG LOW FLOOD LIGHTS	1				0	1	EXG POLE LIGHTS	20 A	30
31	20 A	EXG MECH. RM. ELEC. HTR.	1	0	0			1	EXG POLE LIGHTS	20 A	32
33	20 A	SPARE	1			0	0	1	EXG ATM ROOM IG OUTLET	20 A	34
35	20 A	EXG LOP PRINTER	1				0	1	SPARE	20 A	36
37	20 A	EXG ATM ROOM IG OUTLET	1	0	360			1	NEW WORKSTATION RECEPT.	20 A	38
39	20 A	SPARE	1			0	900	1	NEW WORKSTATION RECEPT.	20 A	40
41	20 A	NEW WORKSTATION RECEPT.	1				360				42
TOTAL WATTS				2372	1440		360				

BOLD "AMP" INDICATES NEW CIRCUIT BREAK
BOLD "LOAD" INDICATES NEW ITEM BEING CIRCUITED TO EXISTING BREAKER

POWER PLAN KEY NOTES

- ELECTRICAL DRAWINGS WERE GENERATED FROM A LIMITED FIELD INVESTIGATION AND LIMITED SOURCE DRAWINGS PROVIDED. ALL ELECTRICAL INFO SHALL BE VERIFIED IN FIELD, INCLUDING PANEL SCHEMATICS AND CIRCUIT BREAKERS.
- THE INTENT IS TO UTILIZE ALL EXISTING CIRCUITING AND BREAKERS WHERE POSSIBLE. CIRCUITING SHOWN IS BASED ON LIMITED SOURCE DRAWINGS PROVIDED AND MUST BE VERIFIED.
- EC TO PROVIDE WALL-RECESSED OUTLETS & DATA JACKS IN OFFICE/OPEN CONSULT AS INDICATED BY PLAN. PROVIDE (2) SEPARATE CIRCUITS FOR EACH OFFICE/OPEN CONSULT. NO MORE THAN (4) OFFICES/OPEN CONSULTS SHALL BE SERVED BY SINGLE CIRCUIT.
- EC SHALL UPDATE DISCOLORED EXISTING SWITCH PLATES, OUTLET COVER PLATES & POWER OUTLETS TO WHITE IN SCOPE AREA
- REMOVE EXISTING WIRE MOLD PLUGS THROUGHOUT AREA.

- LOCATION OF EXISTING ELECTRICAL PANEL. THE ELECTRICAL CONTRACTOR SHALL VERIFY AVAILABLE CAPACITY OF PANEL AND SPACE FOR PROPOSED CIRCUITS. THE INTENT OF THIS PROJECT IS TO UTILIZE EXISTING CIRCUITING AND BREAKERS WHERE POSSIBLE. REFER TO PANEL SCHEMATICS FOR MORE INFORMATION.
- NEW DEDICATED OUTLET & DATA CONNECTION AT COPIER. COORDINATE FINAL HEIGHTS AND LOCATIONS WITH MILLWORK CONTRACTOR AND OWNER IN FIELD.
- PROVIDE NEW POWER FEED & 1-1/4" DIA. DATA CONDUITS WITH PULL STRINGS INSIDE NEW WALL ADJACENT TO TELLER LINE TO INSIDE WALL OF NEW TELLER LINE AS INDICATED ON PLAN. PROVIDE JUNCTION BOXES MOUNTED TO TELLER LINE. COORDINATE LOCATIONS OF POWER & DATA TERMINALS W/ MILLWORK CONTRACTOR & OWNERS FINAL EQUIPMENT SELECTION.
- PROVIDE POWER CONNECTION TO NEW EXHAUST FAN. SEE MECHANICAL DRAWINGS FOR MORE INFORMATION.
- NEW POWER SUPPLY FOR WALL MOUNTED CARD READER & AUTOMATIC DOOR OPENER ON RIGHT LEAF OF DOUBLE DOOR. ELECTRICAL CONTRACTOR TO MAKE FINAL CONNECTIONS. COORDINATE WITH SECURITY VENDOR.
- NEW AUTOMATIC DOOR OPENER PER PROPOSED FLOOR PLAN ON SHEET A2. PROVIDE RECESSED PUSH BUTTONS ON INTERIOR SIDE AND SURFACE MOUNTED OUTSIDE ON EXTERIOR WALL.
- LOCATION OF RELOCATED SECURITY KEYPAD. PROVIDE NEW IF EXISTING IS OUT OF DATE, DAMAGED OR NOT FIT FOR RE-USE.
- COORDINATE OUTLET LOCATION FOR NEW AUTOMATIC FAUCET BENEATH NEW WALL MOUNTED LAVATORY SINK.

LIGHTING PLAN KEY NOTES

- LOCATION OF EXISTING ELECTRICAL PANEL. REFER TO PANEL SCHEMATICS FOR MORE INFORMATION.
- LIGHT FIXTURE SHALL BE HARD-WIRED TO PANEL TO PROVIDE 24-HOUR LIGHTING.
- EXISTING FIXTURES AND SWITCHING TO REMAIN IN THIS ROOM.

GENERAL LIGHTING NOTES

- ALL NIGHT LIGHTS, EMERGENCY EGRESS FIXTURES AND EXIST SIGNS SHALL BE PROVIDED WITH BATTERY BACK-UP OR CIRCUITED TO GENERATOR PANEL.
- ALL WORK SHALL CONFORM WITH GENERAL ELECTRICAL SPECIFICATIONS.
- LIGHTING LAYOUT SHALL BE VERIFIED WITH OWNER. COORDINATE ANY CHANGES WITH GENERAL CONTRACTOR, ELECTRICAL CONTRACTOR, AND ARCHITECT.
- ALL CONDUIT RUNS SHOWN IN DRAWINGS ARE DIAGRAMMATIC. CONTRACTOR TO PROVIDE PULL BOXES, FITTINGS, ETC. TO MAKE A COMPLETE SYSTEM IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE LATEST EDITION.
- BRANCH CIRCUIT WIRING FOR LIGHTING FIXTURE AS INDICATED IS DIAGRAMMATIC. CONTRACTOR SHALL DETERMINE THE ACTUAL BRANCH CIRCUIT WIRING REQUIREMENTS NECESSARY TO ACHIEVE THE SWITCHING ARRANGEMENTS INDICATED ON THIS DRAWING.

LIGHT FIXTURE SCHEDULE									
No.	QTY	DESCRIPTION	MFGR	MODEL No.	LAMPS	WATTAGE	COMMENTS		
L-02A	1	RECESSED LINEAR WALL WASH	PINNACLE LIGHTING	EV3WW-840HO-14'-G1-U-PL2-1-0-W-QS	7672 LUMEN, 4000K LED	144 W	PROVIDE IN CONTINUOUS RUN AT SPEC'D LENGTH		
L-02B	1	RECESSED LINEAR WALL WASH	PINNACLE LIGHTING	EV3WW-840HO-6'-G1-U-PL2-1-0-W-QS	3288 LUMEN, 4000K LED	62 W	PROVIDE IN CONTINUOUS RUN AT SPEC'D LENGTH		
L-06	39	2x2 LED	METALUX SKYRIDGE	22-EN-LD2-34-UNV-L840-CD-1-U	3095 LUMEN, 4000K LED	32 W			
L-06E	16	2x2 LED - EMERGENCY	METALUX SKYRIDGE	22-EN-LD2-34-UNV-EL14W-L840-CD-1-U	3095 LUMEN, 4000K LED	32 W	PROVIDE WITH BATTERY BACK-UP		
L-06S	2	2x2 LED	METALUX SKYRIDGE	22-EN-LD2-34-UNV-L840-CD-1-U	3095 LUMEN, 4000K LED	32 W	PROVIDE WITH DF-22-W ZYX DRYWALL FRAME KIT		
L-07	5	EXIT SIGN W/ BATT. BKP.	EVENLITE	SOV-EM-R-1C-WH-RC-X-FT	LED		PROVIDE WITH BATTERY BACK-UP		

PANEL SCHEMATIC													
ECT NAME: M&T CHESTNUT RIDGE NY				AMPS: 225 A									
DESIGNATION: PANEL 'B'				MAIN BREAKER: 225 A									
VOLTAGE: 120/208				PANEL TYPE: W10B									
E: 3				NUMBER CIRCUITS: 42									
WIRES: 4				TOTAL CONNECTED: 24 A									
TING: Surface				OTHER: CU BUS GROUNDING BAR									
AMP	LOAD	POLES	A		B		C		POLES	LOAD	AMP	NO.	
20 A	NEW DED KITCHEN MICROWAVE	1	180	288					1	NEW 24HR & EMERGENCY SIGN...	20 A	2	
20 A	NEW LEFT SIDE TELLER LINE...				1220	720			1	NEW RIGHT SIDE TELLER LINE...	20 A	4	
20 A	NEW DED SHREDDER	1					180	928	1	NEW TELLER LINE, LOBBY, WORK R...	20 A	6	
20 A	SPARE	1	0	900					1	NEW LOBBY RECEPTACLES	20 A	8	
20 A	NEW WORKSTATION, VESTIBULE,...	1			1164	0			1	EXG CANOPY DRIVE UP LIGHTING	20 A	10	
20 A	EXG 24 HR VESTIBULE	1					0	0	1	EXG TELLER COUNTER MINI...	20 A	12	
20 A	EXG TELLERS	1	0	900					1	NEW WORK ROOM & LOBBY RECEPT...	20 A	14	
20 A	EXG TELLERS	1			0	180			1	NEW DED BREAK RM RESTROOM...	20 A	16	
20 A	EXG TELLERS	1					0	180	1	NEW DED RESTROOM RECEPT...	20 A	18	
20 A	EXG TELLERS	1	0	180					1	NEW DED WORK ROOM COPIER...	20 A	20	
20 A	EXG TELLERS	1			0	1080			1	NEW BACK OF HOUSE RECEPT...	20 A	22	
30 A	EXG ATM	1					0	0	1	EXG ATM	30 A	24	
20 A	NEW DED TCR UNIT	1	180	0					1	EXG KITCHEN STOVE	20 A	26	
20 A	EXG DRIVE IN	1			0	500			1	NEW FRONT DOOR OPERATOR	20 A	28	
20 A	EXG LUNCH RM REFRIG.	1					0	0	1	EXG DRIVE UP CANOPY LIGHTING	20 A	30	
20 A	EXG DRIVE IN	1	0	0					1	EXG DRIVE IN SMALL ISLAND	20 A	32	
20 A	EXG LUNCH RM REFRIG.	1			0	0			1	EXG DRIVE IN SMALL ISLAND	20 A	34	
20 A	EXG LANE #2 115	1					0	0				36	
20 A	SPARE	1	0	0					3	EXG CUST UNIT, DRIVE IN & LARGE ISLAND	40 A	38	
20 A	EXG TEMP CONTROL PANEL & TIME...	1			0	0						40	
20 A	SPARE	1					0	0	1		SPARE	20 A	42
TOTAL WATTS			2628		4864		1288						

ELECTRICAL LEGEND

- X" = MOUNTING HEIGHT AFF. (18" TYP.)
- ⊕ DUPLEX RECEPTACLE
 - ⊕ QUADRUPLX RECEPTACLE
 - ⊕ DEDICATED DUPLEX RECEPTACLE
 - ⊕ DEDICATED QUADRUPLX RECEPTACLE
 - ⊕ GROUND FAULT INTERRUPTED DUPLEX RECEPTACLE
 - ⊕ DEDICATED GROUND FAULT INTERRUPTED DUPLEX RECEPTACLE
 - ⊕ HIGH VOLTAGE RECEPTACLE - COORDINATE W/ OWNER
 - ⊕ DEDICATED HIGH VOLTAGE RECEPTACLE - COORDINATE W/ OWNER
 - ▶ DATA BOX W/ DUAL INPUT RJ45 JACKS & (2) CAT 6 CABLES BACK TO SERVER. WALL RECESSED AT ALL HARD WALLS, SURFACE MOUNTED ON MILLWORK, FLOOR RECESSED WHERE INDICATED
 - ▶ WALL RECESSED TELECOM BOX W/ DUAL INPUT RJ45 JACKS & (1) CAT 6 CABLE BACK TO SERVER, MOUNT AT 48" A.F.F.
 - ⓐ JUNCTION BOX - LINE VOLTAGE
 - ELECTRICAL PANEL
 - CR CARD READER
 - PB AUTOMATIC DOOR OPERATOR PUSH BUTTON
 - Xx LIGHT TYPE/ LIGHT FIXTURE PER SCHEDULE
"X" INDICATES FIXTURE TYPE
"X" INDICATES SWITCHING
 - EMERGENCY LIGHT FIXTURE / 24HR NITE LIGHT PER SCHEDULE
 - WALL WASH LINEAR FIXTURE
 - Ⓢ EMERGENCY EXIT SIGN
 - Ⓢ EXHAUST FAN
 - Ⓢ HOME RUN TO PANEL
"X" INDICATES PANEL
"X" INDICATES CIRCUIT NUMBER
TICKS INDICATE NUMBER OF CONDUCTORS SIZED PER N.E.C.
GROUND
NEUTRAL
HOT
 - Ⓢ SINGLE LIGHT SWITCH
 - Ⓢ THREE-WAY LIGHT SWITCH
 - Ⓢ DIMMER SWITCH - 'LUTRON' DIVA OR APPROVED EQUAL
 - Ⓢ THREE-WAY DIMMER SWITCH
 - Ⓢ SINGLE LIGHT SWITCH W/ OCCUPANCY SENSOR
 - Ⓢ SINGLE LIGHT SWITCH W/ OCCUPANCY SENSOR & DIMMER
 - Ⓢ CEILING MOUNTED OCCUPANCY SENSOR - 'LEGRAND' DT-3000 OR APPROVED EQUAL

ELECTRICAL SPECIFICATIONS

- ALL WORK SHALL CONFORM TO THE LATEST DATED NEC, AND LOCAL CODES.
- ALL RELATIVE REQUIREMENTS OF THE NEC, ASTM, OSHA, NEMA, AND ADA SHALL BE ADHERED TO THROUGHOUT THE PROJECT.
- THE EC (ELECTRICAL CONTRACTOR) SHALL MAINTAIN A LICENSE IN GOOD STANDING IN THE MUNICIPALITY IN WHICH THE WORK IS BEING PERFORMED.
- THE EC SHALL OBTAIN AND PAY FOR ALL NECESSARY PERMITS.
- THE EC SHALL MAINTAIN A SET OF MARKED UP PRINTS TO PROVIDE AN "AS BUILT" RECORD OF ALL INSTALLED WORK, ALL CHANGES, AND INDICATING ALL DIMENSIONS FOR UNDERGROUND WORK. THIS SHALL BE PROVIDED BEFORE THE SUBMITTAL OF THE FINAL INVOICE.
- THE EC SHALL HAVE THE WORK REGULARLY INSPECTED BY THE LOCALLY ADOPTED AUTHORITY AND PROVIDE A CERTIFICATE OF APPROVED INSTALLATION UPON COMPLETION.
- THE SITE SHALL BE MAINTAINED IN A CLEAN AND SAFE CONDITION DURING CONSTRUCTION, AND LEFT IN A CLEAN, NEAT, AND SAFE CONDITION AT THE COMPLETION OF THE PROJECT.
- ALL TOOLS, MATERIALS, AND EQUIPMENT SHALL BE STORED, MOVED, AND HANDLED IN A SAFE MANNER TO PREVENT INJURY TO PERSONNEL OR STRUCTURES.
- ALL WORKMEN SHALL BE SKILLED IN THE TRADES AND PERFORM THEIR WORK IN A WORKMANLIKE MANNER.
- ALL LABOR, TOOLS, MATERIALS, EQUIPMENT, SUPERVISION, ETC., SHALL BE PROVIDED IN A TIMELY MANNER TO PRODUCE A COMPLETE AND WORKING PROJECT AS TO THE INTENT INDICATED BY THE DRAWINGS AND SPECIFICATIONS. ALL PREMIUM TIME SHALL BE INCLUDED IN THE BID PRICE.
- ALL WORK SHALL BE GUARANTEED FOR A PERIOD OF ONE YEAR FROM THE DATE OF ACCEPTANCE. ANY FAILURE OF MATERIALS OR WIRING DURING THAT TIME SHALL BE REPAIRED OR REPLACED AT NO COST TO THE OWNER.
- THE EC SHALL CONTACT THE CONCERNED UTILITY COMPANY AS TO ANY CHANGES THAT WILL EFFECT THE ELECTRICAL SERVICE.
- A COMPLETION SCHEDULE SHALL BE PROVIDED WITH THE BID.
- THE EC SHALL VISIT THE SITE BEFORE SUBMITTING A BID TO BECOME FAMILIAR WITH THE WORKING CONDITIONS.
- THE EC SHALL PROVIDE INSURANCE CERTIFICATES TO THE OWNER BEFORE STARTING WORK.
- THE EC SHALL HAVE A TRAINED SUPERVISOR IN CHARGE WHENEVER ELECTRICAL WORK IS BEING PERFORMED.
- THE EC SHALL COOPERATE WITH THE GC (GENERAL CONTRACTOR) AND PROVIDE LABOR AND MATERIAL IN A TIMELY FASHION TO ADEQUATELY COMPLETE THE WORK AND MAINTAIN THE COMPLETION SCHEDULE.

INSTALLATION

- ALL WORK SHALL BE INSTALLED IN A NEAT AND WORKMANLIKE MANNER.
- ALL EXPOSED WORK SHALL BE PLUMB AND PARALLEL TO MAJOR BUILDING LINES.
- ALL EQUIPMENT (CONDUIT, BOXES, PANELS, SWITCHES, ETC.) SHALL BE SECURELY SUPPORTED FROM THE PRIMARY BUILDING STRUCTURE.
- NEWLY INSTALLED MATERIALS AND EQUIPMENT SHALL NOT INTERFERE WITH ACCESS TO EXISTING EQUIPMENT TO BE REUSED.
- ALL RACEWAYS SHALL BE MAINTAINED CLEAR OF FOREIGN MATERIALS AND WIRE SHALL BE INSTALLED IN A MANNER TO PREVENT INJURY TO THE INSULATION OR CONDUCTORS.
- RACEWAYS SHALL BE SQUARE CUT, FREE OF BURRS, AND TERMINATED WITH INSULATED BUSHINGS AND ENDS.
- RACEWAYS PASSING FROM WARM TO COLD AREAS SHALL BE SEALED USING APPROVED FITTINGS.
- WIRE TERMINATIONS SHALL NOT HAVE EXCESS CONDUCTORS EXPOSED.
- WIRE SPLICES SHALL BE MADE WITH SOLDERLESS PRESSURE TYPE CONNECTORS AND PROPERLY INSULATED.
- ALUMINUM WIRE SPLICES AND TERMINATIONS SHALL USE ANTI-OXIDANT COMPOUNDS IN THE CONDUCTORS.
- ALL CUTTING AND PATCHING SHALL BE DONE IN A MANNER THAT WILL NOT WEAKEN ANY STRUCTURAL OR SUPPORTING MEMBERS. ALL SURROUNDING AREAS SHALL BE RETURNED TO THE PREVIOUS CONDITION OF THE SURROUNDING AREA.
- THE EC SHALL NOTIFY THE GC AND THE ARCHITECT/ENGINEER OF ANY QUESTIONABLE CONDITION THAT MAY EFFECT THE SATISFACTORY INTENT OF THE COMPLETED PROJECT.
- LABEL ALL SWITCHES, PANELS, FEEDERS, ETC. AND PROVIDE EACH PANEL WITH A TYPEWRITTEN DIRECTORY.
- ALL CUTTING AND PATCHING REQUIRED FOR THE NEW WORK SHALL BE THE RESPONSIBILITY OF THE EC. ALL SURFACES SHALL BE PATCHED WITH MATERIALS SIMILAR TO THE ADJACENT AREAS. CHASES IN CONCRETE SHALL BE MADE WITH SAW CUTS TO PROVIDE A CLEAN EDGE TO FINISH.

MATERIALS

- ALL MATERIALS SHALL BE NEW AND BARE THE UL LABEL WHERE APPLICABLE.
- RIGID GALVANIZED STEEL CONDUIT SHALL BE USED WHERE EXPOSED TO PHYSICAL DAMAGE OR MOISTURE.
- PVC SHALL BE USED UNDERGROUND, WHEN IN CONCRETE.
- EMT SHALL BE USED INDOORS WHERE EXPOSED.
- USE LIQUID TIGHT FLEXIBLE CONDUIT TYPE UA COMPLETE WITH APPROVED FITTINGS FOR SHORT CONNECTIONS (LESS THAN 6') TO VIBRATING OR ADJUSTABLE EQUIPMENT.
- UNLESS OTHERWISE SPECIFIED, WIRE SHALL BE 86% CONDUCTIVITY COPPER WITH 800V TYPE THIN, THIN, OR XHHW INSULATION. NO. 8 AND LARGER SHALL BE STRANDED. NO. 10 AND SMALLER MAY BE STRANDED.
- PULL, SPLICE, AND OUTLET BOXES SHALL BE MINIMUM SIZE OR LARGER AS PER NEC REQUIREMENTS. WEATHER PROOF BOXES SHALL BE CAST OR SEAM WELDED GALVANIZED STEEL AND PROVIDED WITH A GASKETED COVER. BRASS SCREWS SHALL BE USED TO SECURE THE COVER WHEN EXPOSED TO MOISTURE.
- BRANCH PANELS SHALL BE CIRCUIT BREAKER TYPE SIMILAR TO SQ. D CO. NQ00 TYPE UNLESS OTHERWISE SPECIFIED.
- SAFETY SWITCHES SHALL BE FUSED, HEAVY DUTY TYPE AND OF THE AMPACITY AND VOLTAGE INDICATED.
- WIRING DEVICES SHALL BE COMMERCIAL SPECIFICATION GRADE AND COLOR AS SELECTED BY THE ARCHITECT/ENGINEER.
- CONCEALED WIRING OVER SUSPENDED CEILINGS OR IN PARTITIONS MAY BE WIRED USING METALLIC SHEATHED CABLE (MC) WITH COPPER CONDUCTORS AND AN INSULATED GROUNDING CONDUCTOR. ALL CONDUCTORS SHALL BE PROTECTED AS PER NEC. ALL WIRING SHALL BE SUPPORTED INDEPENDENTLY OF THE CEILING AND THE CEILING SUPPORT SYSTEM.

3 ENLARGED TELLER LINE POWER PLAN
SCALE: 1/4" = 1'-0"

M&T Bank

OWNER:
M&T BANK

PROJECT:
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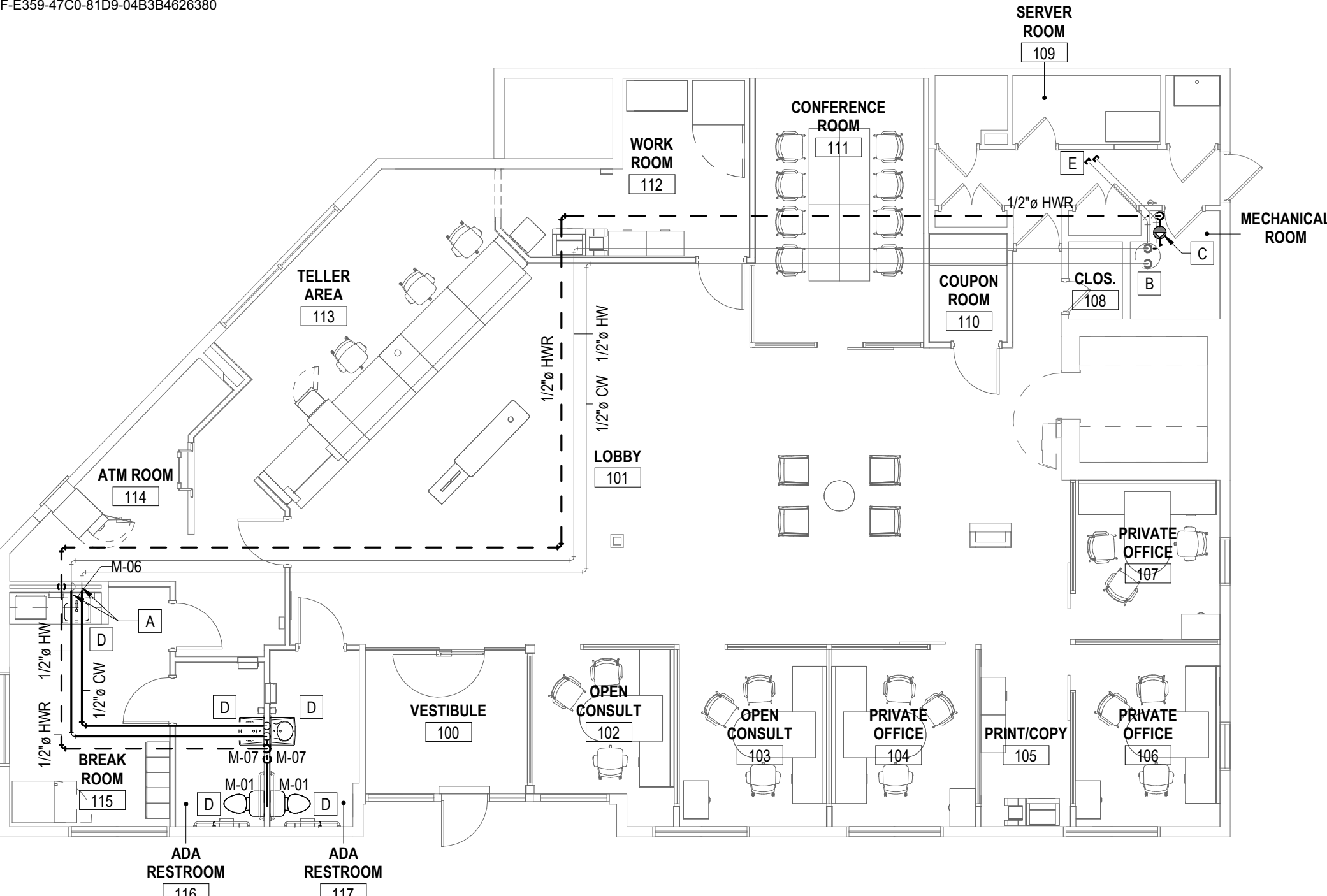
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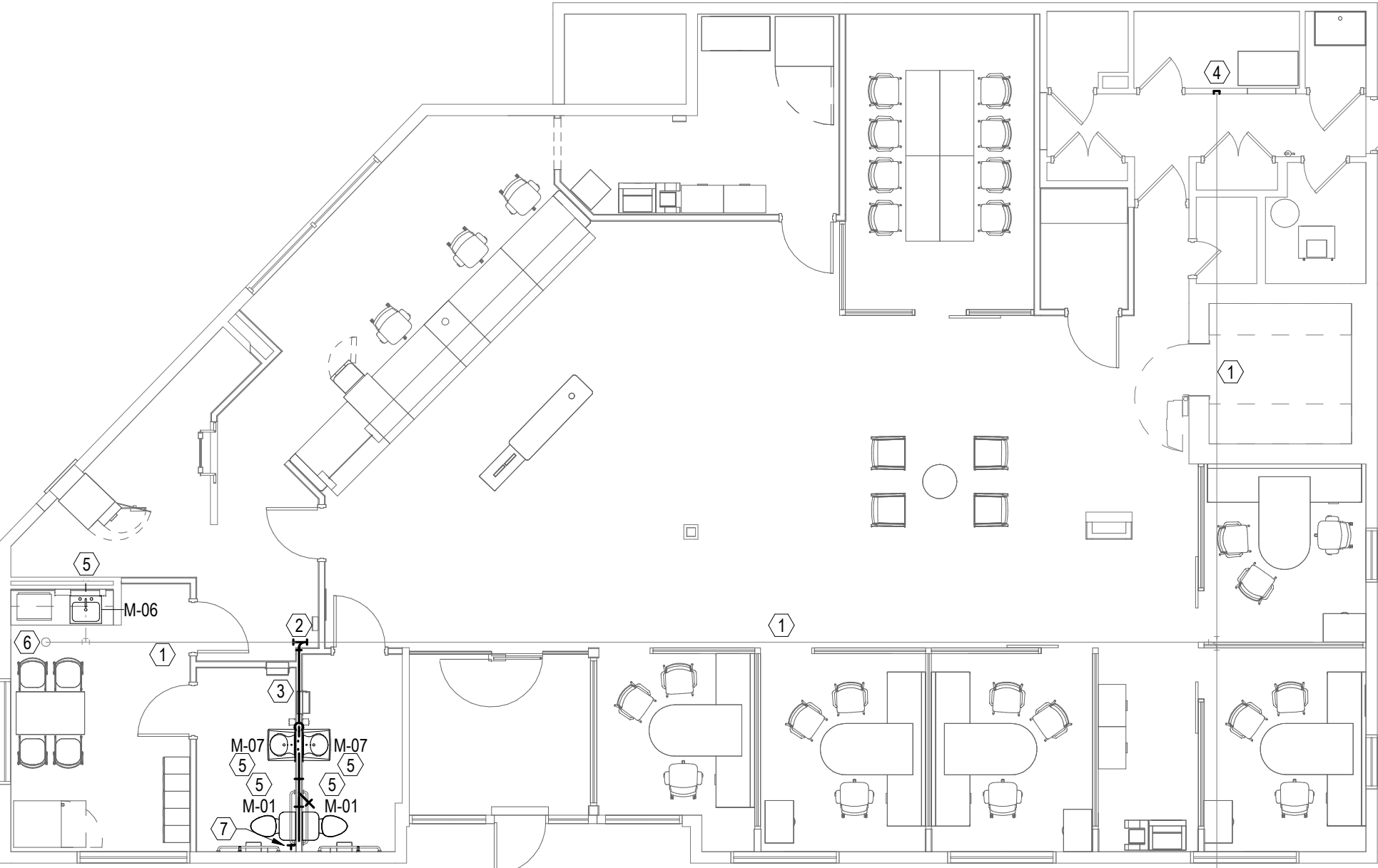
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1 PLUMBING PLAN
SCALE: 1/8" = 1'-0"



2 SANITARY PLAN
SCALE: 1/8" = 1'-0"

PLUMBING PLAN KEY NOTES

GENERAL NOTES:

- PROVIDE & INSTALL PLUMBING FIXTURES PER FIXTURE SCHEDULE. ALL FIXTURES TO BE INSTALLED PER MANUFACTURER'S RECOMMENDED INSTALLATION INSTRUCTIONS. PROVIDE ALL ACCESSORIES AS REQUIRED TO ALLOW PROPER FUNCTION.
 - PLUMBING CONTRACTOR SHALL VERIFY ALL WATER SUPPLY LINE SIZES AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.
 - MODIFY EXISTING HOT WATER PIPING TO PROVIDE COMPLETE RE-CIRCULATING HOT WATER SYSTEM IF DISTANCE FROM EXISTING HOT WATER HEATER TO FURTHEST FIXTURE IS AT OR ABOVE 50'-0".
 - PROVIDE ARCHITECT WITH SHOP DRAWINGS & SUBMITTALS FOR APPROVAL PRIOR TO WORK EFFORTS.
 - ALL DOMESTIC SUPPLY PIPING SHALL BE 1/2" IN DIAMETER UNLESS OTHERWISE NOTED.
 - ALL PLUMBING DRAWINGS WERE GENERATED FROM LIMITED FIELD INVESTIGATIONS AS SOURCE DRAWINGS WERE NOT PROVIDED. SCHEID ARCHITECTURAL DOES NOT ASSUME RESPONSIBILITY FOR ITS ACCURACY. ALL PLUMBING LINES SHALL BE LOCATED IN FIELD.
- A. TIE POINT FOR NEW PLUMBING SUPPLY LINES SHALL BE ABOVE THE CEILING AT THE EXISTING BREAK ROOM SINK. VERIFY EXACT LOCATION IN THE FIELD. PROVIDE BALL VALVE SHUT-OFF AT EACH NEW LINE, AND PROVIDE ALL TRANSITIONS AND FITTINGS REQUIRED TO CONNECT NEW BATHROOM SINKS.
- B. LOCATION OF EXISTING WATER HEATER TO REMAIN. VERIFY CONDITION & NOTIFY OWNER & ARCHITECT IF EXISTING WATER HEATER IS INSUFFICIENT.
- C. PROVIDE AND INSTALL NEW 'TACO' PLUMB N' PLUG 006-SC4-1PNP HOT WATER RECIRCULATING PUMP WITH INTEGRAL 7 DAY DIGITAL TIMER (265-3) AND COMPATIBLE INLINE CHECK VALVE PER MANUFACTURER'S RECOMMENDATION. CONNECT HWIR INTO WATER HEATER AT BOTTOM DRAIN. RELOCATE BOTTOM DRAIN HOSE-BIB PER 'TACO' INSTALLATION INSTRUCTIONS.
- D. NEW PLUMBING FIXTURE PER SCHEDULE. EXTEND WATER SUPPLY LINES AND SANITARY PIPING AS REQUIRED. PROVIDE TRANSITIONS, FITTINGS & SHUT OFF VALVES AS REQUIRED.
- E. TRACE AND CAP EXISTING SUPPLY LINES BACK BEHIND ROOM AREA OF WORK AFTER REMOVAL OF PLUMBING FIXTURES.

SANITARY PLAN KEY NOTES

GENERAL NOTES:

- PROVIDE & INSTALL PLUMBING FIXTURES PER FIXTURE SCHEDULE. ALL FIXTURES TO BE INSTALLED PER MANUFACTURER'S RECOMMENDED INSTALLATION INSTRUCTIONS. PROVIDE ALL ACCESSORIES AS REQUIRED TO ALLOW PROPER FUNCTION.
 - PLUMBING CONTRACTOR SHALL VERIFY ALL SANITARY LINE SIZES AND NOTIFY ARCHITECT OF ANY DISCREPANCIES.
 - ALL SANITARY PIPING SHALL BE PITCHED AT 1/8" PER FOOT MIN.
 - WASTE & VENT NOT SHOWN FOR CLARITY. PROVIDE NEW VENT PIPING AS REQUIRED FOR NEW PLUMBING FIXTURES. ROUTE TO EXISTING VENT THROUGH ROOF.
 - WASTE LINES ARE INDICATED AS SCHEMATIC. PLUMBING CONTRACTOR TO PROVIDE AND INSTALL ALL WASTE & VENT PIPING AS MAY BE REQUIRED IN STRICT ACCORDANCE WITH THE REGULATIONS SPECIFIC TO THE LOCALE.
1. APPROXIMATE LOCATION OF EXISTING SANITARY LINE. CONTRACTOR SHALL CAMERA EXISTING LINES TO CONFIRM SIZE, LOCATION & INTEGRITY OF THE EXISTING SANITARY PIPING & AND THE LOCATION AND INVERT AT THE PROPOSED TIE POINT. NOTIFY ARCHITECT OF ANY DISCREPANCIES.
2. POINT OF CONNECTION. TIE INTO EXISTING SANITARY LINE. PROVIDE ALL REQUIRED TRANSITIONS & FITTINGS.
3. NEW U.G. SANITARY LINE. SAWCUT EXISTING SLAB, EXCAVATE TO REQUIRED DEPTH, INSTALL NEW SANITARY LINE AS INDICATED, PROVIDE APPROPRIATE STONE BED AND BACKFILL W/ CLEAN #1 STONE. INSTALL NEW 4" CONCRETE SLAB OVER NEW 10 MIL VAPOR BARRIER.
4. SAW CUT SELECT AREA AND CAP EXISTING SANITARY LINES BELOW SLAB AFTER REMOVAL OF WET WALL & PLUMBING FIXTURES. INSTALL NEW 4" CONCRETE SLAB OVER NEW 10 MIL VAPOR BARRIER.
5. NEW PLUMBING FIXTURE PER SCHEDULE. EXTEND SANITARY PIPING AS REQUIRED. PROVIDE TRANSITIONS, FITTINGS & CLEAN OUTS AS REQUIRED.
6. EXISTING FLOOR CLEAN OUT.
7. NEW 4" WALL CLEANOUT WITH BRUSHED NICKEL COVER PLATE.

PLUMBING LEGEND

- EXISTING PLUMBING LINE
- NEW PLUMBING LINE
- NEW PLUMBING LINE CAP
- NEW RECIRCULATING PUMP

PLUMBING SPECIFICATIONS

PART 1 - GENERAL

1. PROJECT SHALL CONSIST OF PROVIDING COMPLETE PLUMBING SYSTEMS INCLUDING SANITARY & STORM SEWERS, WATER PIPING, PLUMBING FIXTURES & EQUIPMENT, HOT WATER HEATER & CONNECTIONS TO EQUIPMENT BY OTHERS AS SHOWN ON THE DRAWINGS.
2. SYSTEMS ARE TO BE COMPLETE & WORKABLE IN ALL RESPECTS, PLACED IN OPERATION, & PROPERLY ADJUSTED.
3. EACH CONTRACTOR SHALL PROVIDE FOR HIS OWN CLEAN-UP, REMOVAL & LEGAL DISPOSAL OF ALL RUBBISH ON A DAILY BASIS.
4. FULLY COORDINATE ALL WORK WITH OTHER CONTRACTORS, SUBCONTRACTORS, THE OWNER, & COOPERATE COMPLETELY.
5. PROJECT SHALL CONSIST OF PROVIDING COMPLETE PLUMBING SYSTEMS INCLUDING SANITARY & STORM SEWERS, GAS & WATER PIPING, PLUMBING FIXTURES & EQUIPMENT, & CONNECTIONS TO EQUIPMENT BY OTHERS AS SHOWN ON THE DRAWINGS.
6. THE CONTRACTOR SHALL COORDINATE ANY & ALL SHUTDOWNS WITH THE OTHER TRADES. COORDINATE WORK WITH OTHER TRADES TO AVOID ANY INTERFERENCE IN THE FIELD. ADJUST LOCATION OF WORK AS REQUIRED.
7. CONTRACTOR SHALL EXAMINE THE FIELD CONDITIONS AS WELL AS THE DRAWINGS & SHALL MAKE HIS OWN DETERMINATION AS TO THE EXTENT OF THE WORK & CONDITIONS IT IS TO BE PERFORMED IN. NO ALLOWANCE WILL BE MADE SUBSEQUENTLY TO THE SUCCESSFUL BIDDER FOR ANY ERROR OR NEGLIGENCE ON HIS PART.
8. COORDINATE LOCATION OF NEW EQUIPMENT WITH EXISTING EQUIPMENT IN FIELD. SUBMIT TWO (2) COPIES (OR ELECTRONIC COPY) OF SHOP DRAWINGS COVERING EQUIPMENT TO BE FURNISHED INCLUDE WIRING DIAGRAMS, PLUMBING FIXTURES & ACCESSORIES, PIPE INSULATION & HOT WATER TANK.
9. THE CONTRACTOR SHALL OBTAIN ALL PERMITS, LICENSES & INSPECTIONS & SHALL PAY ALL LEGAL & PROPER FEES & CHARGES IN CONNECTION WITH THIS WORK.
10. PROVIDE FOUR (4) SETS OF OPERATING & MAINTENANCE MANUALS & INSTRUCT OWNER'S PERSONNEL IN OPERATION OF EQUIPMENT & SYSTEMS.
11. PROVIDE A COMPLETE SET OF RECORD DRAWINGS. RECORD DRAWINGS SHALL CONSIST OF TWO (2) SETS OF BLACK LINE PRINTS OF THE CONTRACT DRAWINGS WITH ALL MODIFICATIONS OR ADJUSTMENTS INDICATED. CONTRACTOR SHALL PAY ALL ASSOCIATED COSTS.
12. ELECTRICAL CONTRACTOR TO PROVIDE CONNECTIONS TO ALL EQUIPMENT AS MAY BE REQUIRED IN THIS CONTRACT.
13. AFTER INSTALLATION HAS BEEN COMPLETED, CONTRACTOR SHALL CLEAN ALL SYSTEMS. EQUIPMENT SHALL BE THOROUGHLY CLEANED OF ALL STAIN, PAINT SPOTS, DIRT & DUST, ALL TEMPORARY LABELS, NOT USED FOR INSTRUCTION OR OPERATION SHALL BE REMOVED.
14. THE CONTRACTOR SHALL PERSONALLY SUPERVISE THE WORK OR DELEGATE THE RESPONSIBILITY TO A COMPETENT SUPERINTENDENT WHOSE QUALIFICATIONS ARE ACCEPTABLE TO THE OWNER & ARCHITECT.

PART 2 - CODES & STANDARDS

1. INSTALLATION OF PLUMBING EQUIPMENT & SYSTEMS SHALL BE IN FULL COMPLIANCE WITH REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION, INCLUDING PLUMBING, MECHANICAL & FUEL GAS CODES & ALL LOCAL CODES HAVING JURISDICTION. ALL FIXTURES SHALL BE INSTALLED PER THE MANUFACTURER'S RECOMMENDATIONS. ALL GAS PIPING SHALL CONFORM TO ANSI CODE 221.30 "GAS INSTALLATION", LOCAL GAS CORPORATION REQUIREMENTS OR AUTHORITY HAVING JURISDICTION.

PART 3 - BASE EQUIPMENT & SUBSTITUTIONS

1. ALL EQUIPMENT & MATERIALS SHALL BE NEW & FREE OF DEFECTS & HOLD A U.L. LABEL.
2. BASE EQUIPMENT, MANUFACTURER, MODEL, & CAPACITY OF EQUIPMENT ARE LISTED IN SCHEDULE ON DRAWING. ANY OTHER MANUFACTURER OR MODEL IS CONSIDERED A SUBSTITUTION.
3. SUBSTITUTIONS ARE SUBJECT TO THE APPROVAL OF THE OWNER. IF A SUBSTITUTION IS SUBMITTED, IT IS THE CONTRACTOR'S RESPONSIBILITY TO EVALUATE IT & CERTIFY THAT THE SUBSTITUTION IS EQUIVALENT IN ALL RESPECTS TO THE BASE SPECIFICATIONS.
4. IF SUBSTITUTIONS ARE APPROVED, NOTIFY ALL OTHER CONTRACTORS, SUBCONTRACTORS OR TRADES AFFECTED BY SUBSTITUTION & FULLY COORDINATE. ANY COSTS RESULTING FROM SUBSTITUTION, WHETHER BY CONTRACTOR OR OTHERS, SHALL BE RESPONSIBILITY OF & PAID FOR BY SUBSTITUTING CONTRACTOR.
5. ALL EQUIPMENT SHALL BE INSTALLED IN FULL ACCORDANCE WITH THE MANUFACTURERS DATA & INSTALLATION INSTRUCTIONS. IT IS THIS CONTRACTOR'S RESPONSIBILITY TO CHECK & CONFORM TO THESE REQUIREMENTS PRIOR TO START OF WORK.

PART 4 - CHECK, START, ADJUST, & BALANCING INSTRUCTIONS

1. AFTER INSTALLATION & SERVICING, CHECK ALL EQUIPMENT & PERFORM START UP IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.
2. ALL PIPING SHALL BE FULLY TESTED & MADE FREE OF LEAKS.
3. INSTRUCT OWNER IN OPERATION OF SYSTEMS & SUBMIT OPERATING & MAINTENANCE MANUAL ON ALL EQUIPMENT & SYSTEMS.

PART 5 - CUTTING, PATCHING, & DRILLING

1. THIS CONTRACTOR SHALL COORDINATE ALL PIPING & EQUIPMENT WITH STRUCTURE, DUCTWORK, PIPING, ETC. DO NOT CUT ANY STRUCTURAL COMPONENTS.
2. PATCH & FINISH TO MATCH ADJACENT AREAS THAT HAVE BEEN CUT, DAMAGED OR MODIFIED AS A RESULT OF THE INSTALLATION OF PLUMBING EQUIPMENT. FIRE STOP ALL PENETRATIONS OF FIRE RATED CONSTRUCTION IN A CODE APPROVED MANNER IN ORDER TO MAINTAIN A FIRE RATING.
3. ALL CUTTING, FITTING, REPAIRING, PAINTING & FINISHING OF WALLS & FLOORS, METAL & CARPENTRY WORK, ETC., THAT MAY BE NECESSARY FOR THE OPERATIONS REQUIRED BY THIS CONTRACTOR SHALL BE DONE BY CRAFTSMEN SKILLED IN THEIR RESPECTIVE TRADES & AT THE EXPENSE OF THE CONTRACTOR UNLESS OTHERWISE INDICATED, IN A MANNER APPROVED BY THE ARCHITECT.

PART 6 - PIPE SLEEVES & SEALS

1. PROVIDE SLEEVES FOR ALL PIPING PASSING THRU FLOORS, WALLS OR CEILINGS & SEAL OPENING.
2. FIRESTOP ALL PIPING PENETRATIONS THROUGH RATED FLOORS, WALLS & PARTITIONS.
3. PROVIDE WATERTIGHT SEAL ON ALL PIPES PASSING THRU EXTERIOR WALLS, FOUNDATIONS OR WATERPROOF FLOORS.
4. PROVIDE PIPE SLEEVES AT ALL WALL PENETRATIONS, 1" LARGER THAN INSULATION OR PIPE. SEAL WITH FIRESTOPPING. ALL PIPES PASSING THROUGH WALLS & FLOORS WHERE EXPOSED SHALL BE FITTED WITH SPLIT RING FINISHING PLATES WITH SET SCREWS TO HOLD PIPES SECURE.
5. PROVIDE CHROME ESCUTCHEON PLATES ON ALL EXPOSED PIPING PASSING THRU FLOORS, WALLS OR CEILINGS.
6. AT PLUMBING FIXTURES - POLISHED CHROME FINISH, SOLID TYPE WITH SET SCREWS.
7. OTHERS - SPLIT TYPE, POLISHED CHROME FINISH, SET SCREW.

PART 7 - WARRANTY

1. FULLY WARRANT ALL MATERIALS, EQUIPMENT & WORKMANSHIP FOR ONE (1) YEAR FROM DATE OF ACCEPTANCE.
2. REPAIR OR REPLACE WITHOUT CHARGE TO THE OWNER ALL ITEMS FOUND DEFECTIVE DURING THE WARRANTY PERIOD.

PART 8 - SCOPE

1. FURNISH ALL PLUMBING FIXTURES, EQUIPMENT & MATERIAL INDICATED & SHOWN ON DRAWINGS & INSTALL COMPLETE & PLACE IN PROPER OPERATION.
2. PLUMBING SYSTEMS CONSISTS OF, BUT LIMITED TO THE FOLLOWING:
 - A. PLUMBING FIXTURES WITH ALL REQUIRED TRIM.
 - B. PLUMBING SPECIALTIES AS REQUIRED FOR COMPLETE INSTALLATION.
 - C. COLD/HOT WATER, WASTE & VENT PIPING.
 - D. INSULATION OF PIPING ITEMS AS NOTED.

PART 9 - SANITARY SEWERS/DRAINAGE SYSTEMS

1. INSTALL SANITARY SEWERS, STACKS, VENTS, FLOOR DRAINS & CLEANOUTS FOR PROJECT & EXTEND AS INDICATED ON THE DRAWINGS.
2. STORM/SANITARY DRAINAGE & VENT PIPING BELOW/ ABOVE FLOOR: SERVICE WEIGHT TARED CAST IRON PIPE & FITTINGS. JOINTS SHALL BE NEOPRENE GASKET TYPE. VENT PIPING 2" & SMALLER MAY BE DWV COPPER W/ DWV SWEAT FITTINGS. PVC SCHEDULE 40 PIPING MEETING ASTM D-1785 FOR WASTE & VENT MAY BE USED IF APPROVED BY THE AUTHORITY HAVING JURISDICTION PRIOR TO CONSTRUCTION.
3. PROVIDE DRAIN VALVES AT ALL LOW POINTS IN SYSTEM.

PART 10 - FIXTURES

1. FIXTURES & TRIM SHALL BE AS LISTED IN SCHEDULE.
2. INSTALL IN FULL ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS & PLACE IN SATISFACTORY OPERATION.
3. PROVIDE ALL NECESSARY TRAPS & SUPPLIES TO ALL FIXTURES & EQUIPMENT.

PART 11 - VALVES

1. PROVIDE BALL VALVES AT ALL NEW FIXTURES. CHECK VALVES OR BALANCING VALVES AS INDICATED OR WHERE REQUIRED FOR PROPER MAINTENANCE, ISOLATION & SAFETY.
2. DOMESTIC WATER: BALL VALVES SIMILAR TO MILWAUKEE NO. BA-100S THREADED OR NO. BA-50S SOLDERED WITH BUNNAM SEATS, PACKING & GASKETS, 300 PSIG W.O.S. WORKING PRESSURE OR EQUIVALENT APOLLO, GRINNELL OR WATTS.
3. PROVIDE UL LISTED & AGA APPROVED LUBRICATED PLUG VALVES ON ALL PIPING, OR WHERE CALLED OUT FOR IN THE DESIGN DOCUMENTS.

PART 12 - PIPING INSULATION

1. INSULATION PRODUCTS & INSULATION SHALL COMPLY WITH THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION.
2. HOT WATER PIPING INSULATION SHALL BE PREFORMED, SNAP-ON FIBERGLASS INSULATION WITH PAINTABLE WHITE KRAFT OR ALUMINUM FOIL JACKET.
3. DOMESTIC COLD WATER INSULATION SHALL BE SIMILAR TO HOT WATER WITH VAPOR BARRIER.
4. RUNOUTS AS DEFINED BY THE REQUIREMENTS OF THE AUTHORITY HAVING JURISDICTION CAN BE 1/2" THICK UP TO 140 DEGREES FAHRENHEIT.
5. INSULATE THE FOLLOWING:
 - A. HOT WATER PIPING.
 - B. COLD WATER PIPING.
 - C. STORM (ROOF DRAIN) WATER PIPING. (HORIZONTAL ONLY)

PART 13 - WATER PIPING

1. DOMESTIC WATER SERVICE & DOMESTIC WATER PIPING BELOW FLOOR: TYPE "K" COPPER WITH BRASS COUPLINGS.
2. DOMESTIC WATER ABOVE FLOOR: TYPE "L" HARD DRAWN COPPER WITH WROUGHT COPPER FITTINGS, & SOLDER CONTAINING NOT OVER 0.2% LEAD.
3. INCLUDE UNIONS, OR OTHER DISCONNECT MEANS, STOPS OR VALVES FOR ISOLATION OF FIXTURES & EQUIPMENT. VALVES TO BE FULLY COMPATIBLE WITH PIPING FOR SERVICE INTENDED AS MANUFACTURED BY NBC, CRANE OR OTHER APPROVED MANUFACTURER.
4. INSTALL SHOCK ABSORBERS AT EACH FIXTURE OR WHERE REQUIRED TO PREVENT WATER HAMMER, SHOCK ABSORBERS TO BE PRECISION PLUMBING PRODUCTS SC SERIES, OR EQUAL.

PART 14 - STERILIZATION OF WATER PIPING

1. THE WATER SUPPLY & DISTRIBUTION SYSTEM SHALL BE STERILIZED WITH CHLORINE IN SOLUTION IN ACCORDANCE WITH THE AMERICAN WATER WORKS ASSOCIATION PUBLICATION C-601-1954 & LOCAL ORDINANCES.
2. ALL WORK & CERTIFICATION OF PERFORMANCE SHALL BE DONE BY APPROVED APPLICATIONS OR QUALIFIED PERSONNEL WITH CHEMICAL & LABORATORY EXPERIENCE. SUBMIT A CERTIFICATE OF STERILIZATION.

PART 15 - PIPING TEST

1. ALL PIPING SYSTEMS INCLUDING VALVES & ACCESSORIES SHALL BE AS FOLLOWS: TEST PRESSURE SHALL BE MAINTAINED WITH NO LEAKS FOR DURATION SPECIFIED.
2. SOIL, WASTE, & VENT - FILL WITH WATER TO 10 FT. ABOVE HIGHEST FIXTURE, TEST FOR 8 HOURS.
3. HOT & COLD WATER - 150 PSIG HYDROSTATIC. TEST FOR 4 HOURS.
4. NATURAL GAS PIPING - TEST AT 15 PSIG AIR PRESSURE FOR MINIMUM OF 1 HOUR.
5. LEAKS, DAMAGE OR DEFECTS DISCOVERED RESULTING FROM TESTS SHALL BE REPAIRED OR REPLACED TO A LIKE NEW CONDITION. LEAKY PIPE, JOINTS, ETC. SHALL BE REMOVED & REPLACED WITH ACCEPTABLE MATERIALS & WORKMANSHIP.

PART 16 - SUPPORTS & HANGERS

1. HANGERS & SUPPORTS ARE TO BE PROVIDED TO PROPERLY SUPPORT, SECURE & ALIGN PIPING & TO MEET CONDITIONS. SPACING TO COMPLY WITH LOCAL CODE REQUIREMENTS.
2. DOMESTIC WATER: SPLIT RING OR CLEVIS TYPE WITH NON-FERROUS SEATING SURFACES SPACED AT 7 FOOT CENTERS.
3. DRAINAGE & VENT PIPING: CLEVIS TYPE SPACED AT 5 FOOT CENTERS & LOCATED NEAR A HUB.

PART 17 - CONNECTION TO EQUIPMENT PROVIDED BY OTHERS

1. THE PLUMBING CONTRACTOR SHALL COMPLETELY CONNECT THE FOLLOWING EQUIPMENT FURNISHED BY OTHERS:
2. EXTEND GAS PIPING TO & CONNECT GAS FIRED ROOF TOP UNITS FURNISHED BY HVAC CONTRACTOR.
3. PIPING TO ALL GAS FIRED EQUIPMENT TO INCLUDE DIRT LEG & SHUT OFF VALVE.
4. SEE HVAC DRAWINGS FOR ADDITIONAL INFORMATION.

PART 18 - CLEANOUTS

1. PROVIDE CLEAN OUTS FOR SANITARY SEWER PIPING AT ALL CHANGES IN DIRECTION AND WHERE SHOWN ON SHEET P1. MANUFACTURER SHALL BE WADE/JOSAM OR EQUAL.

PART 19 - VENTS THRU ROOF

1. FLASH VENT PIPING WITH FOUR POUND LEAD OR NOBLE COMPANY FLASHING. TURN FLASHING DOWN INTO PIPE OPENING. COORDINATE ROOFING MANUFACTURERS REQUIRED TERMINATIONS.



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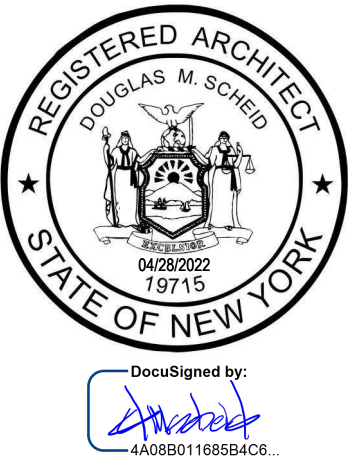
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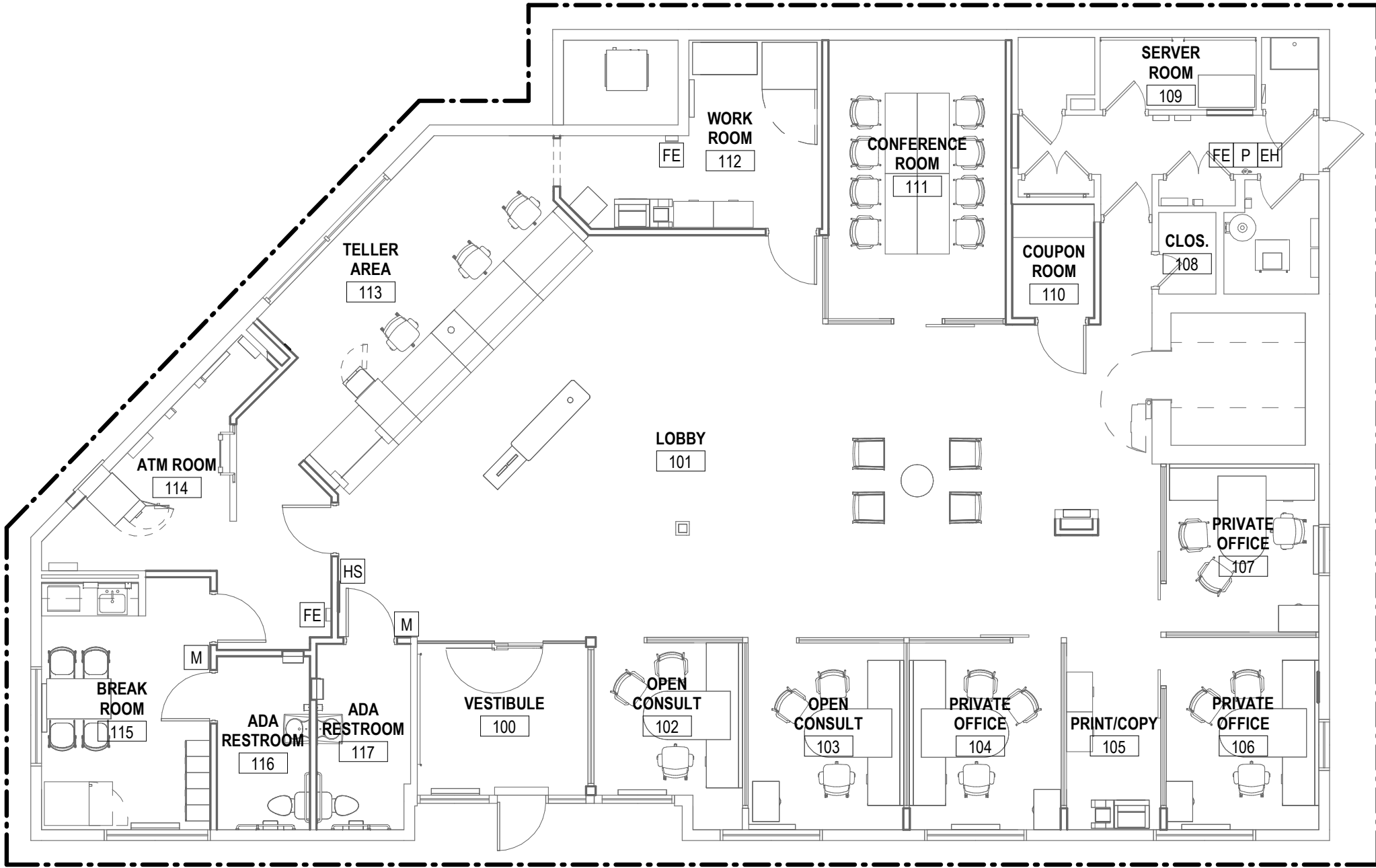
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EXISTING DETECTION AND ALARM SYSTEM TO REMAIN WITHIN THE AREA OF WORK. REFER TO THE FIRE ALARM NOTES FOR ADDITIONAL INFORMATION ON SYSTEM REQUIREMENTS.

1 FIRE PROTECTION PLAN
SCALE: 1/8" = 1'-0"

FIRE PROTECTION LEGEND

- (S) SMOKE DETECTOR
- (CO) CARBON MONOXIDE DETECTOR
- (FE) FIRE EXTINGUISHER
- (M) NEW MANUAL PULL STATION
- (P) EXISTING MANUAL PULL STATION
- (HS) NEW HORN STROBE
- (EH) EXISTING HORN STROBE

FIRE PROTECTION SYSTEM SPECIFICATIONS

- BASIC WORK REQUIREMENTS:**
- NOTE THAT THESE FIRE PROTECTION DRAWINGS ARE SCHEMATIC IN INTENT. NEW FIRE PROTECTION SYSTEM SHALL MEET THE REQUIREMENTS OF: NFPA 13, NFPA 25, NFPA 70, NFPA 72, NFPA 170, 2020 BUILDING CODE OF NYS, NATIONAL ELECTRIC CODE (NEC), UNDERWRITER'S LABORATORIES (UL) FIRE PROTECTION EQUIPMENT DIRECTORY (2011 EDITION), FACTORY MUTUAL (FM) AND THE OWNER'S SEPARATE INSURANCE COMPANY & EQUIPMENT MANUFACTURERS WRITTEN INSTALLATION INSTRUCTIONS AND DATA SHEETS.
 - INSTALLATION AND ACCEPTANCE TESTING OF ALL NEW FIRE PROTECTION EQUIPMENT SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS AND APPLICABLE NFPA STANDARDS.
 - THE CONTRACTOR SHALL SUBMIT TWO (2) COPIES OF FIRE PROTECTION DRAWINGS & HYDRAULIC CALCULATIONS STAMPED AND SIGNED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF NEW YORK.
 - THE CONTRACTOR SHALL SUBMIT TWO (2) COPIES OF FIRE ALARM SYSTEM DRAWINGS STAMPED AND SIGNED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF NEW YORK.
 - THE CONTRACTOR SHALL SUBMIT TWO (2) COPIES OF SHOP DRAWINGS COVERING ALL MATERIALS & EQUIPMENT BE FURNISHED. SUBMIT TO ARCHITECT FOR APPROVAL PRIOR TO START OF WORK. ALL NEW EQUIPMENT SHALL BE CONSISTENT WITH OWNER'S EXISTING EQUIPMENT SPECIFICATIONS.
 - THE CONTRACTOR SHALL OBTAIN ALL PERMITS, LICENSES AND INSPECTIONS AND SHALL PAY ALL LEGAL AND PROPER FEES AND CHARGES IN CONNECTION WITH THIS WORK.
 - ALL WORK SHALL BE GUARANTEED FOR ONE (1) YEAR FROM DATE OF FINAL ACCEPTANCE.
 - THE CONTRACTOR SHALL PROVIDE FOUR (4) SETS OF RECORD DRAWINGS AND OPERATING AND MAINTENANCE MANUALS AND INSTRUCT THE OWNER'S PERSONNEL IN OPERATION OF EQUIPMENT AND SYSTEMS.

- CUTTING AND REFINISHING:**
- ALL CUTTING, FITTING, REPAIRING, PAINTING AND FINISHING OF MASONRY AND CARPENTRY WORK, ETC., THAT MAY BE NECESSARY FOR THE OPERATIONS REQUIRED BY THIS CONTRACTOR SHALL BE DONE BY CRAFTSMEN SKILLED IN THEIR RESPECTIVE TRADES AND AT THE EXPENSE OF THIS CONTRACTOR UNLESS OTHERWISE NOTED, IN A MANNER APPROVED BY THE ARCHITECT.
 - THE CONTRACTOR SHALL COORDINATE ALL SPRINKLER HEAD INSTALLATION W/ STRUCTURE, DUCTWORK, DIFFUSERS, LIGHTS AND THE REFLECTED CEILING PLAN.
 - EXISTING CEILING TILES ARE TO BE REMOVED AND REINSTALLED BY THIS CONTRACTOR WHERE WORK OCCURS ABOVE THE SAME. UNLESS OTHERWISE NOTED, ANY DAMAGE TO CEILINGS AS A RESULT OF THIS WORK SHALL BE REPAIRED BY THIS CONTRACTOR. ALL TILES SHALL BE LEFT IN A CLEAN AND UNDAMAGED CONDITION.
 - CUT DRYWALL CEILINGS WHERE WORK OCCURS ABOVE SAME. PATCH CEILINGS TO MATCH ADJACENT SURFACES. CUTTING AND PATCHING OF CEILINGS SHALL BE DONE BY THIS CONTRACTOR.
 - CUT EXISTING WALLS AND FLOORS AS REQUIRED FOR NEW WORK UNLESS OTHERWISE NOTED. PATCH TO MATCH ADJACENT SURFACES.

- SMOKE DETECTORS & CARBON MONOXIDE DETECTORS:**
- REUSE EXISTING UNITS WHERE POSSIBLE. PROVIDE NEW UNITS TO MATCH EXISTING AS REQUIRED.
 - PROVIDE NEW UNITS BY KIDDE OR APPROVED EQUAL.

- AUDIO/VISUAL ANNUNCIATORS:**
- REUSE EXISTING UNITS WHERE POSSIBLE. PROVIDE NEW UNITS TO MATCH EXISTING AS REQUIRED.
 - PROVIDE NEW UNITS BY SIMPLEX OR APPROVED EQUAL.

- MANUAL PULL STATIONS:**
- REUSE EXISTING UNITS WHERE POSSIBLE. PROVIDE NEW UNITS TO MATCH EXISTING AS REQUIRED.
 - PROVIDE NEW UNITS BY SIMPLEX OR APPROVED EQUAL.

- FIRE EXTINGUISHERS:**
- PORTABLE FIRE EXTINGUISHERS & INSTALLATION LOCATIONS ARE TO COMPLY WITH 2020 BUILDING CODE OF NYS AND NFPA.
 - FIRE EXTINGUISHER SHOULD BE MOUNTED MIN. 4" AFF & NO HIGHER THAN 5'-0" AFF.
 - CONTRACTOR TO VERIFY REQUIRED TYPES & ADDITIONAL REQUIRED LOCATIONS WITH THE OWNER.
 - CONTRACTOR TO COORDINATE ANY CHANGES WITH THE ARCHITECT & OWNER.
 - WALL MOUNTED FIRE EXTINGUISHERS TO HAVE MANUFACTURER'S STANDARD MOUNTING BRACKET UNLESS NOTED OTHERWISE.

CARBON MONOXIDE DETECTION NOTES

- CONTRACTOR TO INSTALL A CARBON MONOXIDE DETECTION SYSTEM & COMPONENTS TO COMPLY WITH THE BUILDING CODE OF NEW YORK STATE, FIRE CODE OF NEW YORK STATE & NFPA 720.
- DEVICES, COMBINATIONS OF DEVICES, APPLIANCES & EQUIPMENT SHALL COMPLY WITH BCNYS.
- THE CONTRACTOR SHALL SUBMIT TWO (2) COPIES OF CARBON MONOXIDE DETECTION SYSTEM DRAWINGS STAMPED & SIGNED BY A PROFESSIONAL ENGINEER LICENSED IN NEW YORK STATE.
- THE CONTRACTOR SHALL SUBMIT TWO (2) COPIES OF SHOP DRAWINGS COVERING ALL MATERIALS & EQUIPMENT BE FURNISHED. SUBMIT TO ARCHITECT FOR APPROVAL PRIOR TO START OF WORK. ALL NEW EQUIPMENT SHALL BE CONSISTENT WITH OWNER'S EXISTING EQUIPMENT SPECIFICATIONS.
- CONNECT ALL NEW FIXTURES & APPLIANCES TO FIRE ALARM CONTROL PANEL OR SECURITY PANEL.
- CONTRACTOR TO PROVIDE AS BUILT DRAWING.
- CARBON MONOXIDE DETECTION SYSTEM SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF NEW YORK STATE.

FIRE & SMOKE ALARM NOTES

- CONTRACTOR TO INSTALL A FIRE ALARM SYSTEM & COMPONENTS TO COMPLY WITH THE 2020 BUILDING CODE OF NEW YORK STATE, 2020 FIRE CODE OF NEW YORK STATE, & NFPA 70 & 72.
- AN APPROVED MANUAL, AUTOMATIC, OR MANUAL & AUTOMATIC FIRE ALARM SYSTEM SHALL BE PROVIDED IN ACCORDANCE WITH THE 2020 FIRE CODE OF NEW YORK STATE, THE 2020 EXISTING BUILDING CODE OF NEW YORK STATE AND THE 2020 BUILDING CODE OF NEW YORK STATE.
- DEVICES, COMBINATIONS OF DEVICES, APPLIANCES & EQUIPMENT SHALL COMPLY WITH THE STATE OF NEW YORK AND THE 2020 BUILDING CODE OF NEW YORK STATE.
- CONNECT ALL NEW FIXTURES & APPLIANCES TO NEW FIRE ALARM CONTROL PANEL. FIRE ALARM CONTROL PANEL LOCATION TO BE COORDINATED IN FIELD W/ BUILDING DEPARTMENT & FIRE MARSHAL. ALL NEW WATERFLOW AND VALVE SUPERVISORY SWITCHES SHALL BE TIED INTO THE EXISTING BUILDING ADDRESSABLE FIRE ALARM CONTROL UNIT.
- FIRE ALARM CONTRACTOR TO PROVIDE AS BUILT DRAWING.
- CARBON MONOXIDE DETECTION SYSTEM SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE 2020 EXISTING BUILDING CODE OF NEW YORK & THE 2020 FIRE CODE OF NEW YORK STATE.

SMOKE ALARM NOTES

- SMOKE ALARMS SHALL RECEIVE THEIR PRIMARY POWER FROM THE BUILDING WIRING WITH NO SWITCHES IN THE CIRCUIT OTHER THAN THE OVER CURRENT DEVICE PROTECTING THE BRANCH CIRCUIT AS PER SECTION C26-1705.3.
- APPROVED AND OPERATIONAL SMOKE ALARM DEVICES SHALL BE INSTALLED IN MECHANICAL ROOMS, ELECTRICAL SWITCH GEAR ROOMS AND TELEPHONE CLOSETS OVER 75 SQ.FT. IN FLOOR AREA IN ALL BUILDINGS.
- SMOKE ALARMS SHALL BE PROVIDED IF THE COST OF IMPROVEMENT EXCEEDS THE SUM ONE HUNDRED FIFTY THOUSAND DOLLARS OR THERE HAS BEEN A CHANGE IN THE OCCUPANCY OR USE OF THE STRUCTURE.
- ALL SMOKE ALARMS TO BE COMBINATION SMOKE & CARBON MONOXIDE.
- A CERTIFICATE OF SATISFACTORY INSTALLATION FOR SMOKE ALARMS MUST BE FILED WITH THE AUTHORITY HAVING JURISDICTION.
- ALL SMOKE ALARMS SHALL BE ADDRESSABLE WITH POINT IDENTIFICATION.



OWNER
M&T BANK

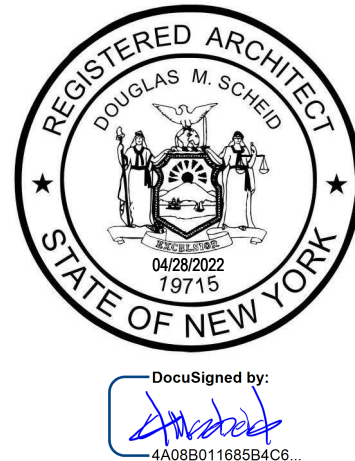
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#	ISSUE DATE	DESCRIPTION
1	04/22/2022	CHECK SET
2	04/28/2022	PERMIT SET

SEAL/SIGNATURE



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SHEET TITLE
FIRE PROTECTION PLAN & SPECIFICATIONS

PROJECT NUMBER
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