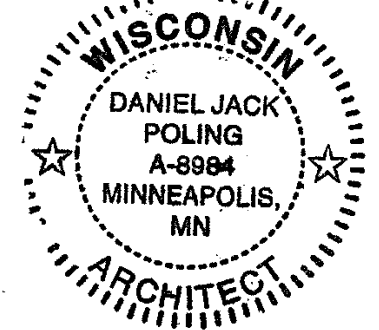


Olbrich Botanical Gardens Expansion Phase 1

BPW Project #8162
3330 Atwood Avenue
Madison, WI 53704

PLACEHOLDER FOR CITY ENGINEERING STAMP AND SIGNATURE


PLACEHOLDER FOR ENGINEERS OF RECORD STAMPS AND SIGNATURES



DRAFTING SYMBOLS

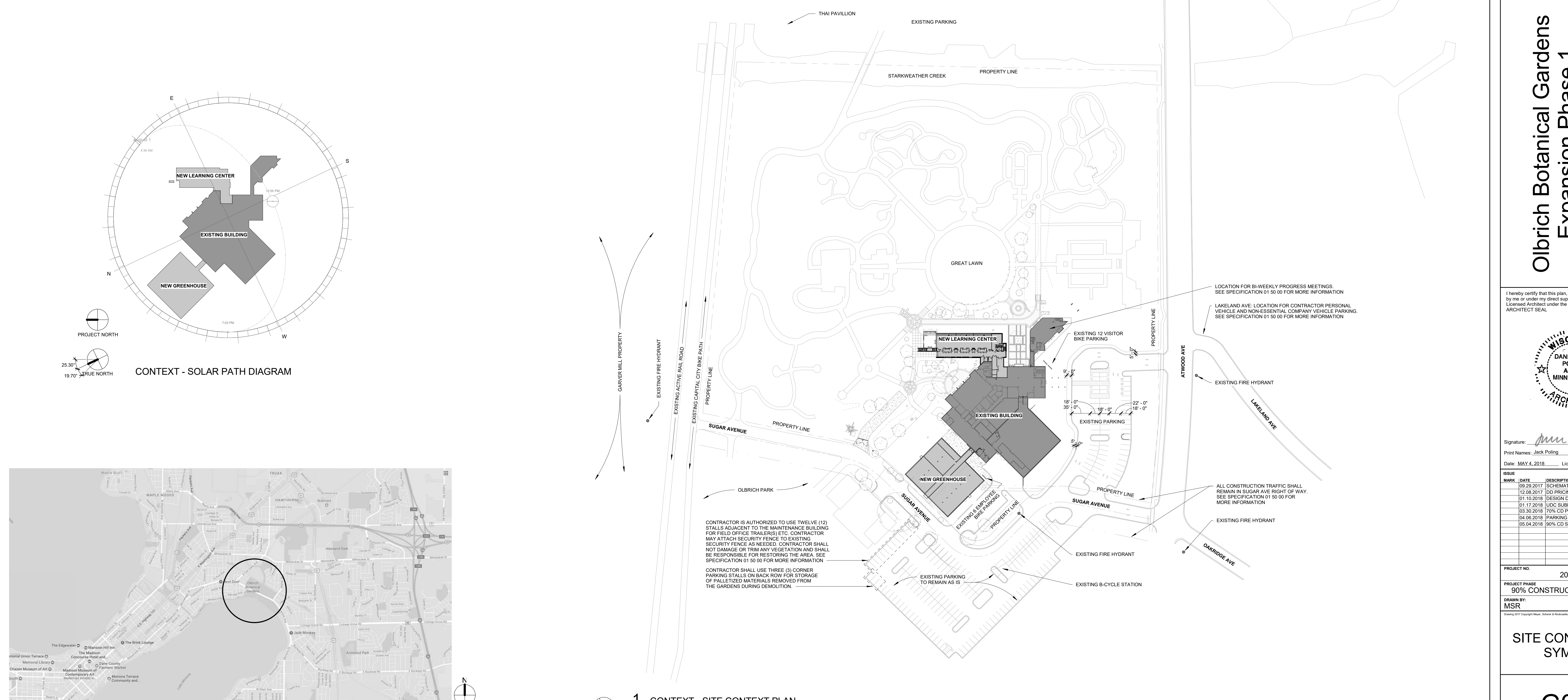
	MULTI-ELEVATION REFERENCE
	ELEVATION REFERENCE
	SECTION REFERENCE
	DETAIL REFERENCE
	DETAIL REFERENCE
	WALL TYPE
	PARTITION TYPE
	DOOR TYPE
	WINDOW TYPE
	REVISION
	KEYNOTE
	LEVEL MARKER
	ROOM NAME
	ROOM NUMBER
	NORTH SYMBOL
	DRAWING TITLE
	VIEW NAME
	SCALE
	SHEET NUMBER

ABBREVIATIONS

A A/E Architect and/or Engineer AB Anchor Bolt AC Comp AC Air Conditioning ACFL Access Floor ACCUS Acoustical ACT Acoustical Ceiling Tile ADDL Access Door ADJ Adjacent ADJUST Adjustable ADMN Administration AFF Above Finish Floor ALT Alternate ALUM Aluminum AMEND Amendment CUIH Cabinet Unit Heater AP Access Panel CW Cold Water CW Curtain Wall APPROX Approximately ARCH Architectural AUTO Automatic AV Audio Visual AVG Average AWT Acoustical Wall Treatment	B B&B Balled and Burtopped BA Building Accessory BD Board BT Blot BL Brick Ledge BLDG Building BLKG Blocking SM Steam or Branch Mark BO By Owner BOF Bottom of Footing BOS Bottom of Slab BOT Bottom BPL Beating Plate BRK Brick BRCC Brick Course DWTR Dumbwater BSMT Basement BTWN Between BUR Built up Roof	C C Course C/C Center to Center CAB Cabinet CANT Cantilever CAT Category CB Catch Basin CE Civil Engineer CEM Cement CER Ceramic CF Cubic Feet CFS Cubic Feet per Second CG Corner Guard CHNL Channel CI Cast-iron CIP Cast-in-Place CIR Circle CJ Control Joint CST Cast CLNG Ceiling CLD Cleat CLR Clearance CM Construction Manager CMJ Concrete Masonry Unit CO Casement CO Clean Out	D DBL Double DEG Degree DEM Demolition DEPT Department DF Drinking Fountain DIA Diameter DIAO Diagonal DIFF Diffuser DIM Dimension DISP Dispenser DST Distribution DIV Division or Divider DL Dead Load DN Down DO Door DOW Downspout DOW Detail DWS Dials/washer DWG Drawing DWL Dowel DYP Gypsum GWB Gypsum Wall Board	E E East EA Each EF Exhaust Fan EGEN Emergency Generator EIS Exterior Insulation & Finish System EJ Expansion Joint EL Elevation ELEC Electrical EMER Emergency ETR Entrance EUC Electrical Outlet EOS Edge of Slab EPO Ethylene Propylene Dian Monomer EQ Equal EQUIP Equipment ESTB Established EW Each Way EWC Electric Water Cooler EXC Excavation/Excavation EXH Exhaust EXTX Existing EXP Expansion EXT Exterior INT Interior	F FEC Fire Extinguisher Cabinet FF Finished Face, Face of Wall FFE Finished Floor Elevation FFL Finished Floor Level FH Fire Hose Cabinet FMT Fixture FLASH Flashing FLEX Flexible FLOR Flooring FLUOR Fluorescent FN Fanco FND Foundation FO Finished Opening FOC Face of Concrete FOM Face Masonry FOS Face of Substrate FP Fireproofing FRP Fiberglass Reinforced Plastic Panel FRF Fire Retardant Treated FTG Footing FTR Fire Tube Radiation / Radiator FUR Furring FT Future FWC Fabric Wall Covering	G G Gas MECH Mechanical GAL Gallon GALV Galvanized GAR Garage GB Grab Bar GC General Contractor GEN Generator GFRC Gypsum Fiberglass Reinforce Panel GL Glazing GLU Glue Laminated GYP Gypsum MWA Milwork Accessory	H H High HS Hose Bib HD Handicap HNR Header HW Hardwood HWR Hardwire HM Hollow Metal HOR Horizontal HR Handrail HT Heater HTR Heating / Ventilation / Air Conditioning HVAC Heating / Ventilation / Air Conditioning HYD Hydant HW Hot Water HWH Hot Water Heater	I ID Inside Diameter IN Inch INCL Including INFO Information INSUL Insulation INT Interior	J JAN Janitor JBX Junction Box JC Janitor's Closet JST Joist JT Joist	K KIT Kitchen KO Knockout L Long LAB Laboratory LAM Laminate, Lamination LAV Lavatory LB Pound LCD Linear Ceiling Diffuser LF Linear Foot LH Left-hand LHR Left Hand Reverse LNR Linear LNO Linoleum LNO Live Load LOC Location LONG Longitudinal LTC Lighting LVR Louver	M MAS Masonry MAT Walk Off Mat MATL Material MAX Maximum MC Medicine Cabinet MDF Medium Density Fiberboard MDO Medium Density Overlay MECH Mechanical MEMB Membrane MEZZ Mezzanine MFR Manufacturer MH Manhole MIN Minimum MISC Miscellaneous MNO Masonry Opening MR Moisture Resistant MTD Mounted MTL Metal MUL Mullion MVA Milwork Accessory	N N North NA Not Applicable NIC Not in Contract NO Number NOM Nominal NRC Noise Reduction Coefficient NTS Not to Scale	O OA Overall OC On Center OCD Overhead Ceiling Door OD Outside Diameter OF Owner Furnished - Contractor Installed OFI Owner Furnished - Owner Installed OHD Overhead OP Operable Partition OPS Opening OSR Shower OSP Opposite OFT Oilfield OFR Overflow Roof Drain	P PA Public Address PAR Parallel PBD Paraffin Board PC Precast Concrete PERIM Perimeter	P PERP Perpendicular PFM Pre-Formed PFE Prefinished PKG Parking PL Plate PLM Property Line PLAM Plastic Laminate PLAS Plastic PLBG Plumbing PLF Pound per Linear Foot PLYWOOD Plywood PANEL Panel PR Pair PREFAB Prefabricated PRELIM Preliminary PROJ Projections PSI Pounds per Square Inch PT Paint PTN Partition PVC Polyvinyl Chloride	Q QT Quarry Tile QTR Quarter R Radius RA Return Air RAD Radiator RBP Rubber Base RCP Reflected Ceiling Plan RD Roof Drain REC Recessed REC Rectangular REF Reference REF Refrigerator REG Register REIN Reinforce (ment) (ing) REQ Require REV Reverse RFV Resident Floor RFV Roof Hatch RFV Roof Vent RH Right Hand RHR Right Hand Reverse RIM Room RND Round RO Rough Opening ROW Right of Way RT Rubber Tile RWL Rain Water Leader	R R Radius RA Return Air RAD Radiator RBP Rubber Base RCP Reflected Ceiling Plan RD Roof Drain REC Recessed REC Rectangular REF Reference REF Refrigerator REG Register REIN Reinforce (ment) (ing) REQ Require REV Reverse RFV Resident Floor RFV Roof Hatch RFV Roof Vent RH Right Hand RHR Right Hand Reverse RIM Room RND Round RO Rough Opening ROW Right of Way RT Rubber Tile RWL Rain Water Leader	S S Solid Surface SSK Service Sink ST Stone Tile STC Sound Transmission Coefficient STD Standard STL Steel STN Stone STR Storage STRUCT Structural SUSP Suspended SYM Symmetry, Symmetrical SYS System	T T Tread TAG Tag TAN Tangent TD To Detachment TD Trench Drain TEMP Temporary TERE Terrace THR Thickness THRES Threshold TOB Top of Beam TOC Top of Concrete or Curb TOD Top of Deck TOF Top of Footing TOJ Top of Joint TOM Top of Masonry TOP Top TOS Top of Slab TOW Top of Wall TRTD Treated TS Tube Steel TYP Typical	U U Undercut UPN Unfinished UP Underground UNO Unless Noted Otherwise UPH Upholstery UR Urinal UTIL Utility	V VAR Varies VB Vapor Barrier VCT Vinyl Composition Tile VERT Vertical VEST Vestibule VIN Vinyl VNR Veneer VR Vapor Retarder VT Vinyl Tile VWC Vinyl Wall Covering W	W W West W Wide, Width WO Without WC Water Closet WD Wood WDW Window WF Wide Flange WG Wall Guard WHTR Water Heater WP Water Receptacle WS Weatherstripping WSCT Wainscot WT Window Treatment
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SITE DEMO AND NEW WORK NOTES

1. ALL WORK OUTSIDE OF PROPERTY LINE WILL BE BY CITY OF MADISON UNLESS NOTED OTHERWISE.
2. NOTIFY OWNER AND/OR OBG AND ARCHITECT OF ANY INCONSISTENCIES BETWEEN DRAWINGS AND ACTUAL CONDITIONS DISCOVERED DURING DEMO OR NEW WORK.
3. NOTIFY ALL RELEVANT UTILITY COMPANIES AND OBG PRIOR TO EXCAVATION OR BELOW-GRADE WORK. DETERMINE EXACT LOCATION AND DEPTH OF BELOW-GRADE UTILITIES PRIOR TO COMMENCING WORK.
4. GENERAL CONTRACTOR SHALL REPLACE EXISTING MATERIAL DAMAGED DURING DEMO OR NEW CONSTRUCTION OPERATIONS TO CITY OF MADISON STANDARDS.
5. REFER TO C100 FOR ADDITIONAL SITE DEMOLITION AND PROTECTION SCOPE.
6. REFER TO C-SERIES FOR CIVIL ENGINEERING, L-SERIES FOR LANDSCAPE AND GRADING, AND S-SERIES SHEETS FOR IRRIGATION NEW WORK SCOPE.
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8. CITY OF MADISON PARKS DIVISION WILL REMOVE TREES PRIOR TO CONSTRUCTION COMMENCEMENT DATE.
9. OLBIRCH STAFF WILL REMOVE ALL EXISTING BENCHES, PORTABLE PLANTERS, LANDSCAPE FENCING, FEATURE LIGHTING AT GRADE AND OTHER MOVABLE FEATURES PRIOR TO CONSTRUCTION COMMENCEMENT DATE.
10. EXISTING FIBER OPTIC LINE (LOCATION INDICATED IS APPROXIMATE) CONNECTS EXISTING F.O. PANEL IN CLOSET (W01-1) IN STAFF OFFICES ZONE TO GARAGE. COTTAGE LINE MUST REMAIN ACTIVE AS EITHER TEMPORARY OR NEW PERMANENT LINE WITH MINIMAL LOSS OF SERVICE. GC TO PROVIDE OBG STAFF MINIMUM 3 WORKING DAYS NOTICE FOR ANY LOSS OF SERVICE. LOSS OF SERVICE NOT TO EXCEED 48 HOURS ON ANY TWO DAYS OF THE WEEK (MON THRU SUN). SEE T-SERIES LOGS FOR MORE DETAILS.
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14. PROVIDE INLET PROTECTOR/BPWS BPW SPEC 210.5(c) AND WISCONSIN DNR TECHNICAL STANDARD No. 1066, TYPE D.
15. IN REMOVING PAVEMENT, CURB, CUTTER, SIDEWALK, CROSSWALKS, DRIVEWAYS, STEPS AND SIMILAR STRUCTURES, WHERE PORTIONS OF THE EXISTING STRUCTURE IS TO BE LEFT IN THE SURFACE OF THE FINISHED WORK, THE STRUCTURE TO BE REMOVED IS TO BE SAW CUT TO FULL DEPTH AND CHIPPED TO A TRUE LINE WITH A FACE PARALLEL WITH THE SURFACE OF THE STRUCTURE TO REMAIN. SUFFICIENT REMOVAL SHALL BE MADE TO PROVIDE FOR PROPER GRADES AND CONNECTIONS TO THE NEW WORK. ENSURE THAT ALL NECESSARY SAW CUTS ARE CLEAN AND SMOOTH, AND DO NOT RESULT IN A COMPROMISED OR CRUMBLED EDGE.
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MSR 710 South 2nd Street, 8th Floor
Minneapolis, Minnesota 55401-2282
Architecture 612 375 0336 tel
Interiors and Urban Design 612 342 2216 fax
www.msrdesign.com

Civil Engineer
Vietcher Associates, Inc.
999 Frontier Drive, Suite 201
Madison, WI 53717
608.826.0322 tel

Landscape Architect
Ken Saiki Design, Inc.
303 South Paterson Street, Suite 1
Madison, WI 53703
608.251.3000 tel

Structural Engineer and AV
IMEG Corp.
1800 Deming Way, Suite 200
Middletown, WI 53562
608.223.9600 tel

MEP Engineer
MEP Associates, LLC
850 Blue Glen Road, Suite 175
Eagan, MN 55121
651.379.9120 tel

Fire Protection Engineer and Code Consultant
Summit Fire Consulting
575 Minnehaha Ave West
St. Paul, MN 55103
651.251.1880 tel

Greenhouse Design
Rough Brothers, Inc.
5513 Vine Street
Cincinnati, OH 45217
513.242.0310 tel

Olbrich Botanical Gardens Expansion Phase 1
BPW Project #8162
3330 Atwood Avenue
Madison, WI 53704

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Architect under the Laws of the State of Wisconsin.
ARCHITECT SEAL

WISCONSIN ARCHITECT
DANIEL JACK POLING
A-8984
MINNEAPOLIS, MN

Signature: *[Signature]*
Print Names: Jack Poling
Date: MAY 4, 2018 License No.: A-8984

MARK	DATE	DESCRIPTION
	09.29.2017	SCHEMATIC DESIGN SUBMISSION
	12.08.2017	DD PRICING SET
	01.10.2018	DESIGN DEVELOPMENT SUBMISSION
	01.17.2018	UDC SUBMISSION
	03.30.2018	75% CD PRICING ISSUE
	04.06.2018	PARKING LOT AND SITE PLAN SUBMISSION
	05.04.2018	90% CD SUBMISSION

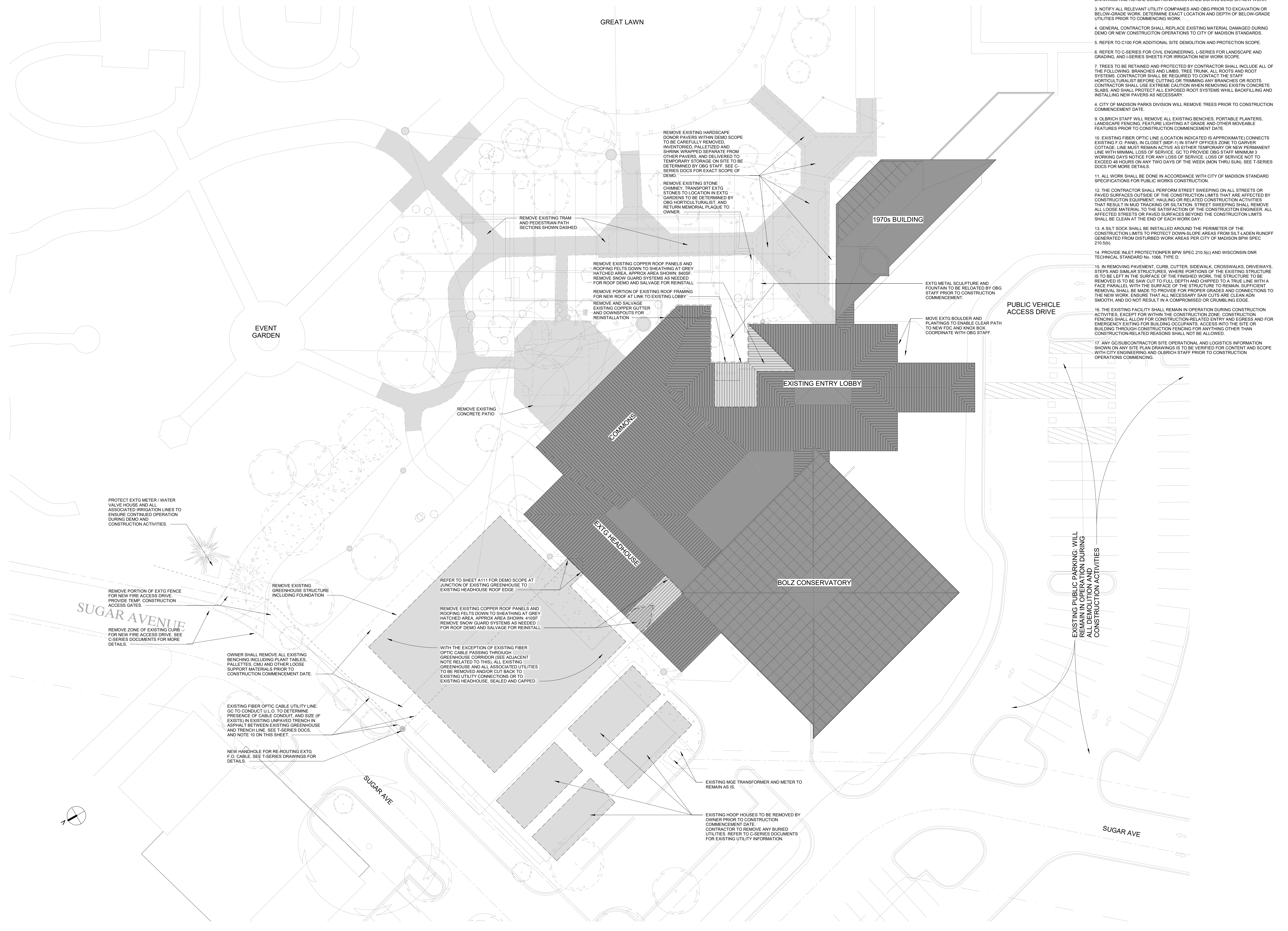
PROJECT NO: 2017016
PROJECT PHASE: 90% CONSTRUCTION DOCUMENTS
DRAWN BY: MSR CHECKED BY: MSR
Design: 017 Copyright West, Shreve & Reynolds, Ltd.

SITE CONTEXT AND SYMBOLS

G001

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14. PROVIDE INLET PROTECTION PER BPW SPEC 210.5(c) AND WISCONSIN DNR TECHNICAL STANDARD No. 1096, TYPE D.
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MSR 710 South 2nd Street, 8th Floor
Minneapolis, Minnesota 55401-2282
Architecture 612.375.0336 tel
Interiors and 612.342.2316 fax
Urban Design www.msrdesign.com

Civil Engineer
Vierbicher Associates, Inc.
999 Fournier Drive, Suite 201
Madison, WI 53717
608.826.0532 tel

Landscape Architect
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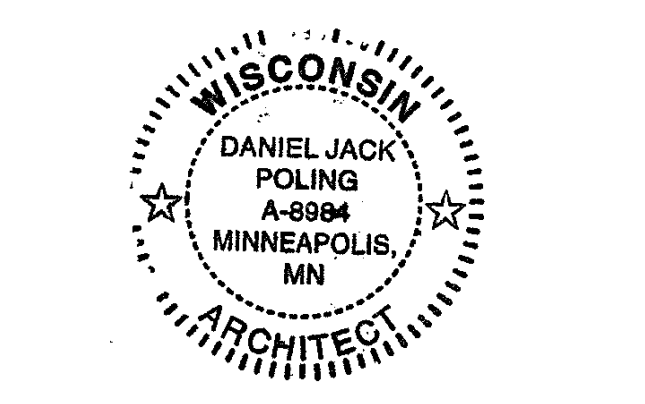
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I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Architect under the Laws of the State of Wisconsin.
ARCHITECT SEAL



Signature: *[Signature]*
Print Name: Jack Poling
Date: MAY 4, 2018 License No. A-8984

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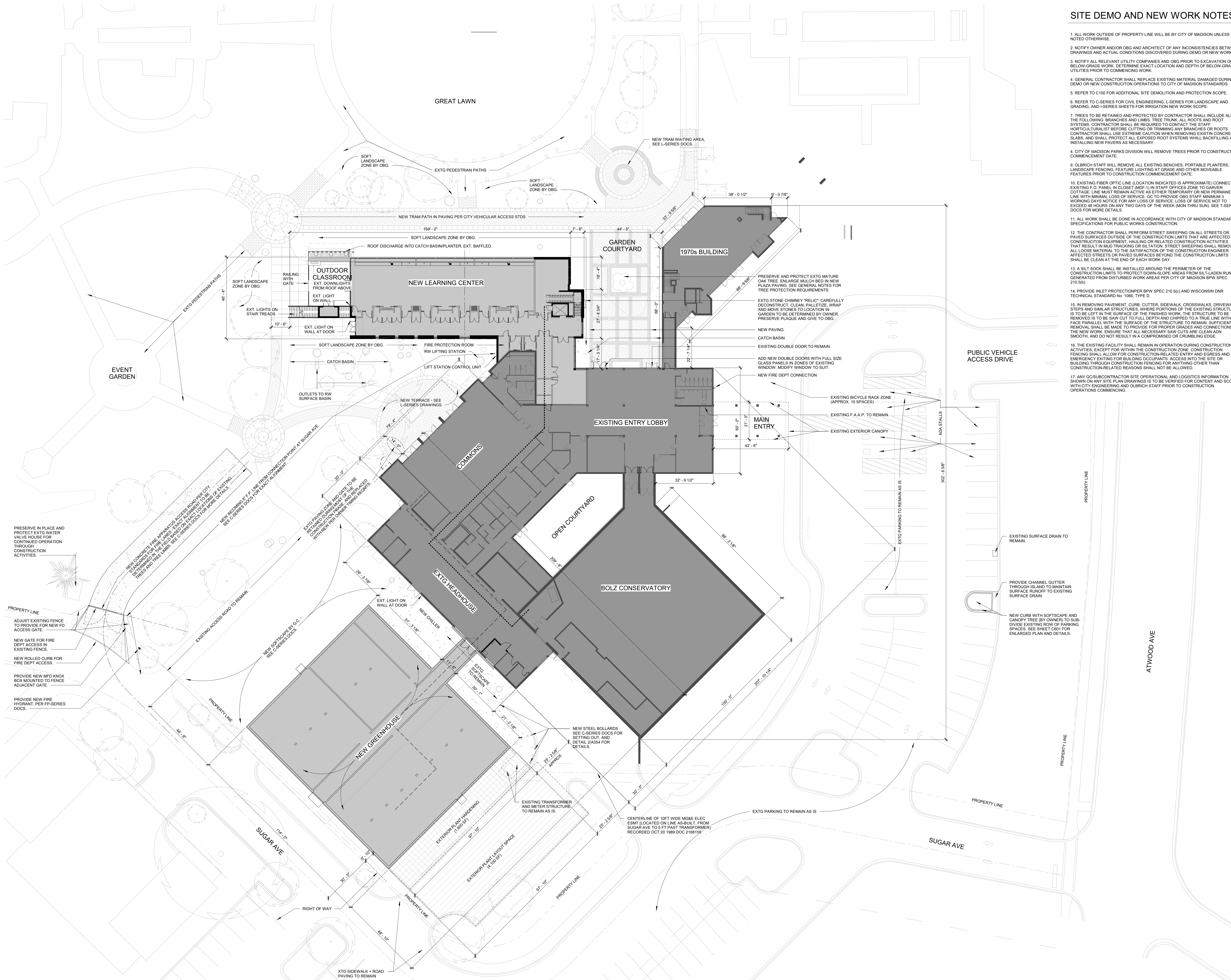
PROJECT NO. 2017016
PROJECT PHASE 90% CONSTRUCTION DOCUMENTS
DRAWN BY: MSR CHECKED BY: MSR
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**SITE DEMOLITION
PLAN**

AD100

1 LEVEL 1 DEMOLITION
AD100 1" = 20'-0"

Drawing: 2017 Copyright: West, Shuman & Reynolds, LLC 10/20/2018 10:28 AM C:\pdm\2017016\AD100_Constr_Demolition.rvt



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14. PROVIDE INLET PROTECTION PER BPW SPEC 210.5(c) AND WISCONSIN DNR TECHNICAL STANDARD No. 1006, TYPE D.
15. IN REMOVING PAVEMENT, CURB, CUTTER, SIDEWALK, CROSOWALKS, DRIVEWAYS, STEPS AND SIMILAR STRUCTURES, WHERE PORTIONS OF THE EXISTING STRUCTURE IS TO BE LEFT IN THE SURFACE OF THE FINISHED WORK, THE STRUCTURE TO BE REMOVED IS TO BE SAW CUT TO FULL DEPTH AND CHIPPED TO A TRUE LINE WITH A FACE PARALLEL WITH THE SURFACE OF THE STRUCTURE TO REMAIN. SUFFICIENT REMOVAL SHALL BE MADE TO PROVIDE FOR PROPER GRADES AND CONNECTIONS TO THE NEW WORK. ENSURE THAT ALL NECESSARY SAW CUTS ARE CLEAN AND SMOOTH, AND DO NOT RESULT IN A COMPROMISED OR CRUMBLING EDGE.
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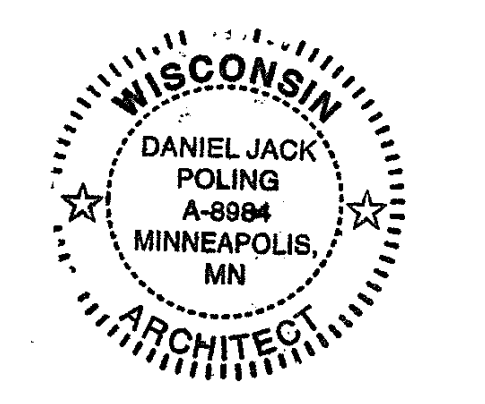
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MEP Associates, LLC
860 Blue Glen Road, Suite 175
Eagan, MN 55121
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St. Paul, MN 55103
651.251.1880 tel

Greenhouse Design
Rough Brothers, Inc.
5513 Vine Street
Cincinnati, OH 45217
513.242.0310 tel

**Olbrich Botanical Gardens
Expansion Phase 1**
BPW Project #8162
3330 Atwood Avenue
Madison, WI 53704

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Architect under the Laws of the State of Wisconsin.
ARCHITECT SEAL



Signature: *Jack Poling*
Print Name: Jack Poling
Date: MAY 4, 2018 License No.: A-9884

MARK	DATE	DESCRIPTION
	09.29.2017	SCHEMATIC DESIGN SUBMISSION
	12.08.2017	DD PRICING SET
	01.10.2018	DESIGN DEVELOPMENT SUBMISSION
	01.17.2018	UDC SUBMISSION
	03.30.2018	75% CD PRICING ISSUE
	04.06.2018	PARKING LOT AND SITE PLAN SUBMISSION
	05.04.2018	90% CD SUBMISSION

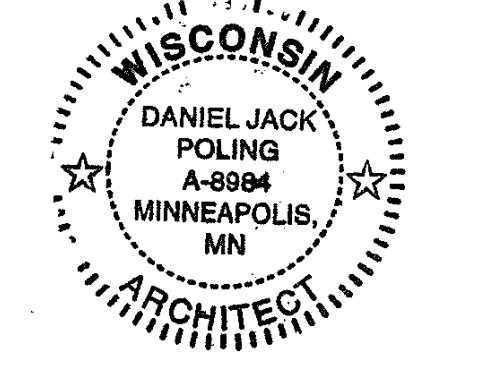
PROJECT NO: 2017016
PROJECT PHASE: 90% CONSTRUCTION DOCUMENTS
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Drawing 017 Copyright: West, Shuman & Associates, LLC

**ARCHITECTURAL
SITE PLAN**

A001

**Olbrich Botanical Gardens
 Expansion Phase 1**
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 3330 Atwood Avenue
 Madison, WI 53704

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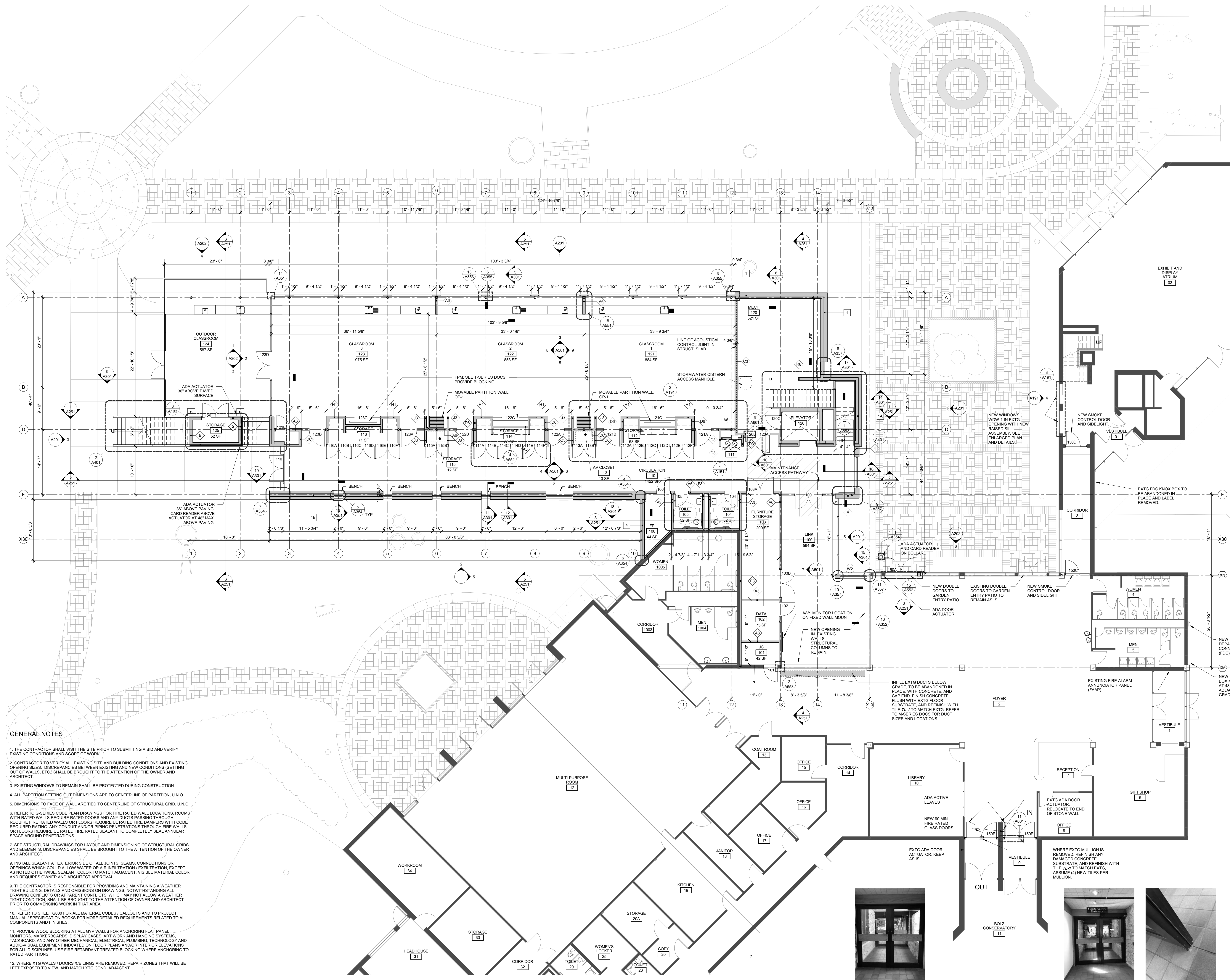
Signature: *Jack Poling*
 Print Name: Jack Poling
 Date: MAY 4, 2018 License No.: A-8984

ISSUE	MARK	DATE	DESCRIPTION
		09.29.2017	SCHEMATIC DESIGN SUBMISSION
		12.08.2017	50% PRICING SET
		01.10.2018	DESIGN DEVELOPMENT SUBMISSION
		01.17.2018	UDC SUBMISSION
		03.30.2018	75% CD PRICING ISSUE
		04.06.2018	PARKING LOT AND SITE PLAN SUBMISSION
		05.04.2018	90% CD SUBMISSION

PROJECT NO: 2017016
 PROJECT PHASE: 90% CONSTRUCTION DOCUMENTS
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**LEARNING CENTER
 FLOOR PLAN -
 LEVEL 1**

A101



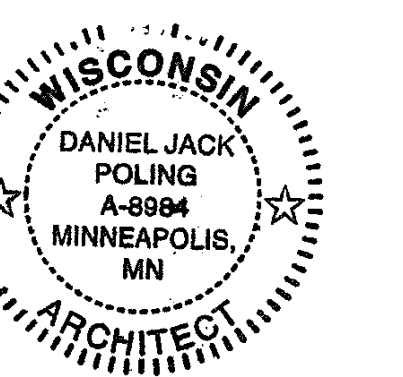
- GENERAL NOTES**
1. THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO SUBMITTING A BID AND VERIFY EXISTING CONDITIONS AND SCOPE OF WORK.
 2. CONTRACTOR TO VERIFY ALL EXISTING SITE AND BUILDING CONDITIONS AND EXISTING OPENING SIZES. DISCREPANCIES BETWEEN EXISTING AND NEW CONDITIONS (GETTING OUT OF WALLS, ETC.) SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER AND ARCHITECT.
 3. EXISTING WINDOWS TO REMAIN SHALL BE PROTECTED DURING CONSTRUCTION.
 4. ALL PARTITION SETTING OUT DIMENSIONS ARE TO CENTERLINE OF PARTITION, U.N.O.
 5. DIMENSIONS TO FACE OF WALL ARE TIED TO CENTERLINE OF STRUCTURAL GRID, U.N.O.
 6. REFER TO G-SERIES CODE PLAN DRAWINGS FOR FIRE RATED WALL LOCATIONS. ROOMS WITH RATED WALLS REQUIRE RATED DOORS AND ANY DUCTS PASSING THROUGH REQUIRE FIRE RATED WALLS OR FLOORS REQUIRE UL RATED FIRE DAMPERS WITH CODE REQUIRED RATINGS. ANY CONDUIT AND/OR PIPING PENETRATIONS THROUGH FIRE WALLS OR FLOORS REQUIRE UL RATED FIRE RATED SEALANT TO COMPLETELY SEAL ANNULAR SPACE AROUND PENETRATIONS.
 7. SEE STRUCTURAL DRAWINGS FOR LAYOUT AND DIMENSIONING OF STRUCTURAL GRIDS AND ELEMENTS. DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER AND ARCHITECT.
 8. INSTALL SEALANT AT EXTERIOR SIDE OF ALL JOINTS, SEAMS, CONNECTIONS OR OPENINGS WHICH COULD ALLOW WATER OR AIR INFILTRATION/EXFILTRATION, EXCEPT AS NOTED OTHERWISE. SEALANT COLOR TO MATCH ADJACENT, VISIBLE MATERIAL COLOR AND REQUIRES OWNER AND ARCHITECT APPROVAL.
 9. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AND MAINTAINING A WEATHER TIGHT BUILDING. DETAILS AND OMISSIONS ON DRAWINGS, NOTWITHSTANDING ALL DRAWING CONFLICTS OR APPARENT CONFLICTS, WHICH MAY NOT ALLOW A WEATHER TIGHT BUILDING, SHALL BE BROUGHT TO THE ATTENTION OF OWNER AND ARCHITECT PRIOR TO COMMENCING WORK IN THAT AREA.
 10. REFER TO SHEET G000 FOR ALL MATERIAL CODES / CALLOUTS AND TO PROJECT MANUAL / SPECIFICATION BOOKS FOR MORE DETAILED REQUIREMENTS RELATED TO ALL COMPONENTS AND FINISHES.
 11. PROVIDE WOOD BLOCKING AT ALL GYP WALLS FOR ANCHORING FLAT PANEL MONITORS, MARKERBOARDS, DISPLAY CASES, ART WORK AND HANGING SYSTEMS, TACKBOARD, AND ANY OTHER MECHANICAL, ELECTRICAL, PLUMBING, TECHNOLOGY AND AUDIO-VISUAL EQUIPMENT INDICATED ON FLOOR PLANS AND/OR INTERIOR ELEVATIONS FOR ALL DISCIPLINES. USE FIRE RETARDANT TREATED BLOCKING WHERE ANCHORING TO RATED PARTITIONS.
 12. WHERE XTG WALLS / DOORS / CEILINGS ARE REMOVED, REPAIR ZONES THAT WILL BE LEFT EXPOSED TO VIEW, AND MATCH XTG COND. ADJACENT.

1 LEVEL 1 PLAN
 A101 1/8" = 1'-0"

EXTG CONS. DOORS (OUT): REUSE EXTG WOOD PULLS
 EXTG CONS. DOORS (IN): REUSE EXTG WOOD PULLS
 EXTG CONS. DOOR MULLION AT FLOOR

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 Madison, WI 53704

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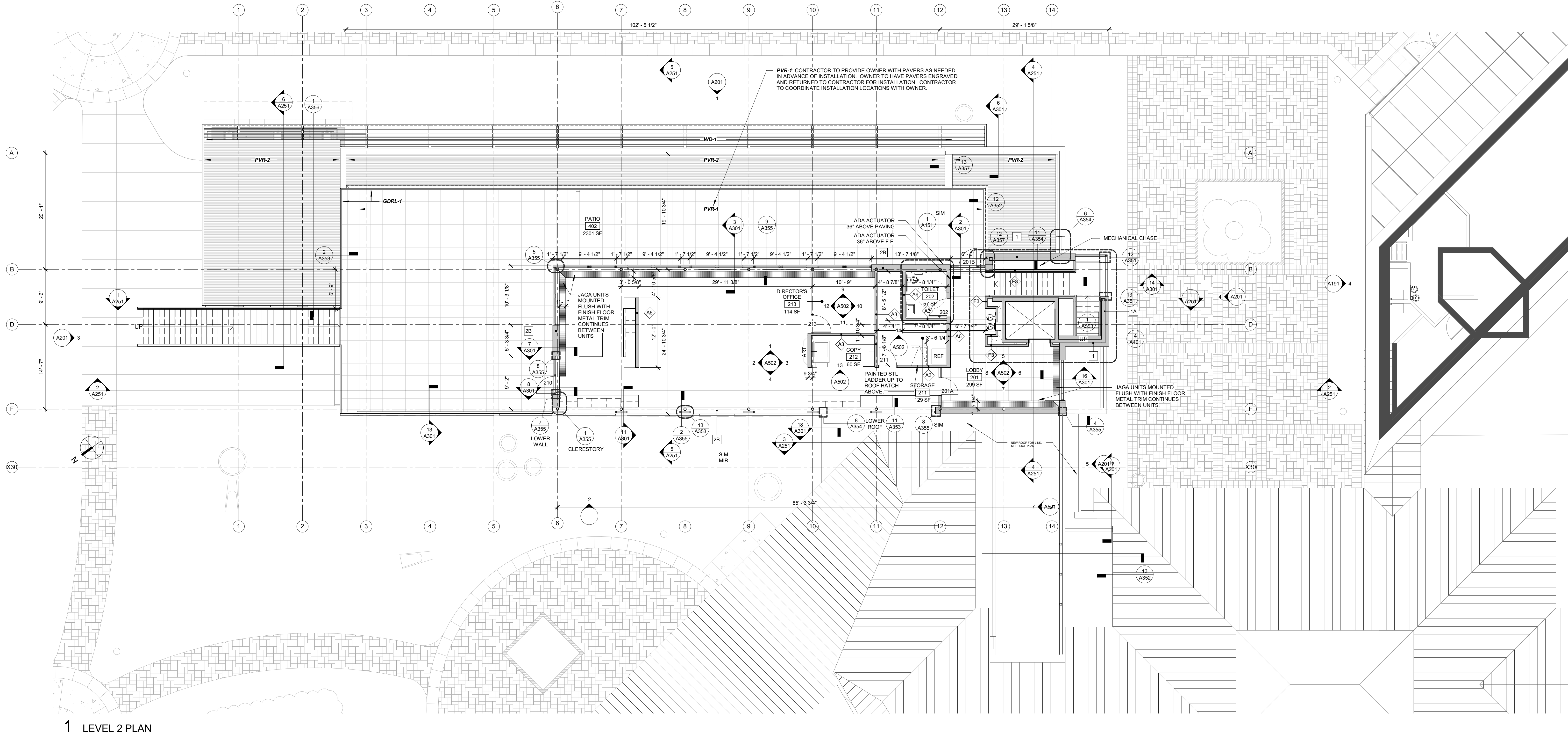
Signature: *[Signature]*
 Print Name: Jack Poling
 Date: MAY 4, 2018 License No.: A-9894

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		05.04.2018	90% CD SUBMISSION

PROJECT NO: 2017016
 PROJECT PHASE: 90% CONSTRUCTION DOCUMENTS
 DRAWN BY: MSR CHECKED BY: MSR
Revised 01/17/2018 by MSR

**LEARNING CENTER
 FLOOR PLAN -
 LEVEL 2**

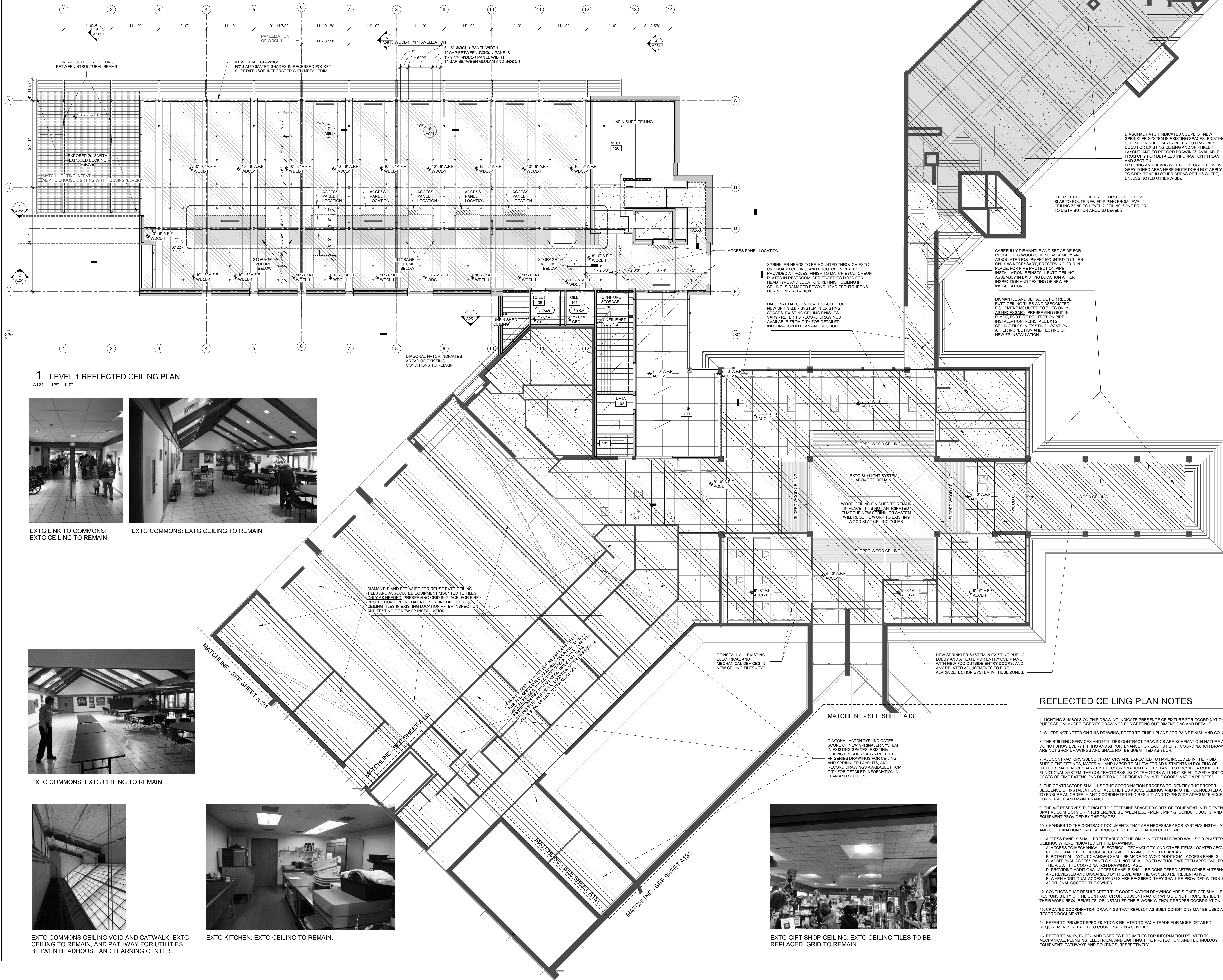
A102



1 LEVEL 2 PLAN
 A102 1/8" = 1'-0"

GENERAL NOTES

1. THE CONTRACTOR SHALL VISIT THE SITE PRIOR TO SUBMITTING A BID AND VERIFY EXISTING CONDITIONS AND SCOPE OF WORK.
2. CONTRACTOR TO VERIFY ALL EXISTING SITE AND BUILDING CONDITIONS AND EXISTING OPENING SIZES. DISCREPANCIES BETWEEN EXISTING AND NEW CONDITIONS (SETTING OUT OF WALLS, ETC.) SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER AND ARCHITECT.
3. EXISTING WINDOWS TO REMAIN SHALL BE PROTECTED DURING CONSTRUCTION.
4. ALL PARTITION SETTING OUT DIMENSIONS ARE TO CENTERLINE OF PARTITION, U.N.O.
5. DIMENSIONS TO FACE OF WALL ARE TIED TO CENTERLINE OF STRUCTURAL GRID, U.N.O.
6. REFER TO G-SERIES CODE PLAN DRAWINGS FOR FIRE RATED WALL LOCATIONS. ROOMS WITH RATED WALLS REQUIRE RATED DOORS AND ANY DUCTS PASSING THROUGH REQUIRE FIRE RATED WALLS OR FLOORS REQUIRE UL RATED FIRE DAMPERS WITH CODE REQUIRED RATINGS. ANY CONDUIT AND/OR PIPING PENETRATIONS THROUGH FIRE WALLS OR FLOORS REQUIRE UL RATED FIRE RATED SEALANT TO COMPLETELY SEAL ANNULAR SPACE AROUND PENETRATIONS.
7. SEE STRUCTURAL DRAWINGS FOR LAYOUT AND DIMENSIONING OF STRUCTURAL GRIDS AND ELEMENTS. DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER AND ARCHITECT.
8. INSTALL SEALANT AT EXTERIOR SIDE OF ALL JOINTS, SEAMS, CONNECTIONS OR OPENINGS WHICH COULD ALLOW WATER OR AIR INFILTRATION / EXFILTRATION, EXCEPT AS NOTED OTHERWISE. SEALANT COLOR TO MATCH ADJACENT, VISIBLE MATERIAL COLOR AND REQUIRES OWNER AND ARCHITECT APPROVAL.
9. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AND MAINTAINING A WEATHER TIGHT BUILDING. DETAILS AND OMISSIONS ON DRAWINGS, NOTWITHSTANDING ALL DRAWING CONFLICTS OR APPARENT CONFLICTS, WHICH MAY NOT ALLOW A WEATHER TIGHT CONDITION, SHALL BE BROUGHT TO THE ATTENTION OF OWNER AND ARCHITECT PRIOR TO COMMENCING WORK IN THAT AREA.
10. REFER TO SHEET 0200 FOR ALL MATERIAL CODES / CALLOUTS AND TO PROJECT MANUAL / SPECIFICATION BOOKS FOR MORE DETAILED REQUIREMENTS RELATED TO ALL COMPONENTS AND FINISHES.
11. PROVIDE WOOD BLOCKING AT ALL GYP WALLS FOR ANCHORING FLAT PANEL MONITORS, MARKERS/BOARDS, DISPLAY CASES, ART WORK AND HANGING SYSTEMS, TACKBOARD, AND ANY OTHER MECHANICAL, ELECTRICAL, PLUMBING, TECHNOLOGY AND AUDIO-VISUAL EQUIPMENT INDICATED ON FLOOR PLANS AND/OR INTERIOR ELEVATIONS FOR ALL DISCIPLINES. USE FIRE RETARDANT TREATED BLOCKING WHERE ANCHORING TO RATED PARTITIONS.
12. WHERE XTG WALLS / DOORS / CEILINGS ARE REMOVED, REPAIR ZONES THAT WILL BE LEFT EXPOSED TO VIEW, AND MATCH XTG COND. ADJACENT.



1 LEVEL 1 REFLECTED CEILING PLAN
 A121 1/8" = 1'-0"



EXTG LINK TO COMMONS:
EXTG CEILING TO REMAIN.



EXTG COMMONS: EXTG CEILING TO REMAIN.



EXTG COMMONS: EXTG CEILING TO REMAIN.



EXTG COMMONS CEILING VOID AND CATWALK: EXTG CEILING TO REMAIN, AND PATHWAY FOR UTILITIES BETWEEN HEADHOUSE AND LEARNING CENTER.



EXTG KITCHEN: EXTG CEILING TO REMAIN.



EXTG GIFT SHOP CEILING: EXTG CEILING TILES TO BE REPLACED, GRID TO REMAIN.

DIAGONAL HATCH INDICATES SCOPE OF NEW SPRINKLER SYSTEM IN EXISTING SPACES. EXISTING CEILING FINISHES VARY - REFER TO FP-SERIES DOCS FOR EXISTING CEILING AND SPRINKLER LAYOUT AND TO RECORD DRAWINGS AVAILABLE FROM CITY FOR DETAILED INFORMATION IN PLAN AND SECTION.
 FP PIPING AND HEADS WILL BE EXPOSED TO VIEW IN GREY TONED AREA HERE (NOTE DOES NOT APPLY TO GREY TONE IN OTHER AREAS OF THIS SHEET, UNLESS NOTED OTHERWISE).

UTILIZE EXTG CORE DRILL THROUGH LEVEL 2 SLAB TO ROUTE NEW FP PIPING FROM LEVEL 1 CEILING ZONE TO LEVEL 2 CEILING ZONE PRIOR TO DISTRIBUTION AROUND LEVEL 2.

CAREFULLY DISMANTLE AND SET ASIDE FOR REUSE EXTG WOOD CEILING ASSEMBLY AND ASSOCIATED EQUIPMENT MOUNTED TO TILES ONLY AS NECESSARY. PRESERVE GRID IN PLACE FOR FIRE PROTECTION PIPE INSTALLATION. REINSTALL EXTG CEILING ASSEMBLY IN EXISTING LOCATION AFTER INSPECTION AND TESTING OF NEW FP INSTALLATION.

DIAGONAL HATCH INDICATES SCOPE OF NEW SPRINKLER SYSTEM IN EXISTING SPACES. EXISTING CEILING FINISHES VARY - REFER TO RECORD DRAWINGS AVAILABLE FROM CITY FOR DETAILED INFORMATION IN PLAN AND SECTION.

DISMANTLE AND SET ASIDE FOR REUSE EXTG CEILING TILES AND ASSOCIATED EQUIPMENT MOUNTED TO TILES ONLY AS NECESSARY. PRESERVE GRID IN PLACE FOR FIRE PROTECTION PIPE INSTALLATION. REINSTALL EXTG CEILING TILES IN EXISTING LOCATION AFTER INSPECTION AND TESTING OF NEW FP INSTALLATION.

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DISMANTLE AND SET ASIDE FOR REUSE EXTG CEILING TILES AND ASSOCIATED EQUIPMENT MOUNTED TO TILES ONLY AS NECESSARY. PRESERVE GRID IN PLACE FOR FIRE PROTECTION PIPE INSTALLATION. REINSTALL EXTG CEILING TILES IN EXISTING LOCATION AFTER INSPECTION AND TESTING OF NEW FP INSTALLATION.

REINSTALL ALL EXISTING ELECTRICAL AND MECHANICAL DEVICES IN NEW CEILING TILES - TYP.

NEW SPRINKLER SYSTEM IN EXISTING PUBLIC LOBBY AND AT EXTERIOR ENTRY OVERHANG, WITH NEW FOC OUTSIDE ENTRY DOORS, AND ANY RELATED ADJUSTMENTS TO FIRE ALARM/DETECTION SYSTEM IN THESE ZONES.

REFLECTED CEILING PLAN NOTES

1. LIGHTING SYMBOLS ON THIS DRAWING INDICATE PRESENCE OF FIXTURE FOR COORDINATION PURPOSE ONLY - SEE E-SERIES DRAWINGS FOR SETTING OUT DIMENSIONS AND DETAILS.
2. WHERE NOT NOTED ON THIS DRAWING, REFER TO FINISH PLANS FOR PAINT FINISH AND COLOR.
3. THE BUILDING SERVICES AND UTILITIES CONTRACT DRAWINGS ARE SCHEMATIC IN NATURE AND DO NOT SHOW EVERY FITTING AND APPURTENANCE FOR EACH UTILITY. COORDINATION DRAWINGS ARE NOT SHOP DRAWINGS AND SHALL NOT BE SUBMITTED AS SUCH.
4. ALL CONTRACTORS/SUBCONTRACTORS ARE EXPECTED TO HAVE INCLUDED IN THEIR BID SUFFICIENT FITTINGS, MATERIAL, AND LABOR TO ALLOW FOR ADJUSTMENTS IN ROUTING OF UTILITIES MADE NECESSARY BY THE COORDINATION PROCESS AND TO PROVIDE A COMPLETE AND FUNCTIONAL SYSTEM. THE CONTRACTORS/SUBCONTRACTORS WILL NOT BE ALLOWED ADDITIONAL COSTS OR TIME EXTENSIONS DUE TO NO PARTICIPATION IN THE COORDINATION PROCESS.
5. THE CONTRACTORS SHALL USE THE COORDINATION PROCESS TO IDENTIFY THE PROPER SEQUENCE OF INSTALLATION OF ALL UTILITIES ABOVE CEILINGS AND IN OTHER CONGESTED AREAS, TO ENSURE AN ORDERLY AND COORDINATED END RESULT, AND TO PROVIDE ADEQUATE ACCESS FOR SERVICE AND MAINTENANCE.
6. THE A/E RESERVES THE RIGHT TO DETERMINE SPACE PRIORITY OF EQUIPMENT IN THE EVENT OF SPATIAL CONFLICTS OR INTERFERENCE BETWEEN EQUIPMENT, PIPING, CONDUIT, DUCTS, AND EQUIPMENT PROVIDED BY THE TRADES.
7. CHANGES TO THE CONTRACT DOCUMENTS THAT ARE NECESSARY FOR SYSTEMS INSTALLATION AND COORDINATION SHALL BE BROUGHT TO THE ATTENTION OF THE A/E.
8. ACCESS PANELS SHALL PREFERABLY OCCUR ONLY IN GYPSUM BOARD WALLS OR PLASTER CEILINGS WHERE INDICATED ON THE DRAWINGS.
 A. ACCESS TO MECHANICAL, ELECTRICAL, TECHNOLOGY, AND OTHER ITEMS LOCATED ABOVE THE CEILING SHALL BE THROUGH ACCESSIBLE LAY-IN CEILING TILE AREAS.
 B. POTENTIAL LAYOUT CHANGES SHALL BE MADE TO AVOID ADDITIONAL ACCESS PANELS.
 C. ADDITIONAL ACCESS PANELS SHALL NOT BE ALLOWED WITHOUT WRITTEN APPROVAL FROM THE A/E AT THE COORDINATION DRAWING STAGE.
 D. PROVIDING ADDITIONAL ACCESS PANELS SHALL BE CONSIDERED AFTER OTHER ALTERNATIVES ARE REVIEWED AND DISCARDED BY THE A/E AND THE OWNER'S REPRESENTATIVE.
 E. WHEN ADDITIONAL ACCESS PANELS ARE REQUIRED, THEY SHALL BE PROVIDED WITHOUT ADDITIONAL COST TO THE OWNER.
9. CONFLICTS THAT RESULT AFTER THE COORDINATION DRAWINGS ARE SIGNED OFF SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR OR SUBCONTRACTOR WHO DID NOT PROPERLY IDENTIFY THEIR WORK REQUIREMENTS, OR INSTALLED THEIR WORK WITHOUT PROPER COORDINATION.
10. UPDATED COORDINATION DRAWINGS THAT REFLECT AS-BUILT CONDITIONS MAY BE USED AS RECORD DOCUMENTS.
11. REFER TO PROJECT SPECIFICATIONS RELATED TO EACH TRADE FOR MORE DETAILED REQUIREMENTS RELATED TO COORDINATION ACTIVITIES.
12. REFER TO M., P., E., FP-, AND T-SERIES DOCUMENTS FOR INFORMATION RELATED TO MECHANICAL, PLUMBING, ELECTRICAL AND LIGHTING, FIRE PROTECTION, AND TECHNOLOGY EQUIPMENT, PATHWAYS AND ROUTINGS, RESPECTIVELY.

MSR 710 South 2nd Street, 8th Floor
 Minneapolis, Minnesota 55401-2282
 Architecture 612.375.0336 tel
 Interiors and 612.342.2216 fax
 Urban Design www.msrdesign.com

Civil Engineer
Viabacher Associates, Inc.
 999 Fournier Drive, Suite 201
 Madison, WI 53717
 608.626.0532 tel

Landscape Architect
Ken Saiki Design, Inc.
 303 South Paterson Street, Suite 1
 Madison, WI 53703
 608.251.3600 tel

Structural Engineer, Technology and AV
IMEG Corp.
 1800 Deming Way, Suite 200
 Middleton, WI 53562
 608.223.9600 tel

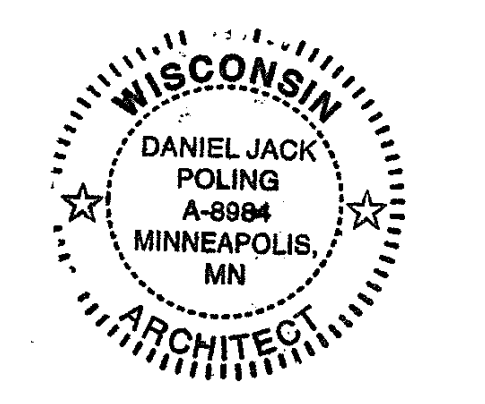
MEP Engineer
MEP Associates, LLC
 860 Blue Garden Road, Suite 175
 Elgin, IL 60121
 651.379.9120 tel

Fire Protection Engineer and Code Consultant
Summit Fire Consulting
 575 Minnehaha Ave West
 St. Paul, MN 55103
 651.251.1880 tel

Greenhouse Design
Rough Brothers, Inc.
 5513 Vine Street
 Cincinnati, OH 45217
 513.242.0310 tel

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 Print Names: Jack Poling
 Date: MAY 4, 2018 License No. A-9884

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		05.04.2018	90% CD SUBMISSION

PROJECT NO: 2017016

PROJECT PHASE: 90% CONSTRUCTION DOCUMENTS

DRAWN BY: MSR CHECKED BY: MSR

REFLECTED CEILING PLAN - LEVEL 1 - EXTG + NEW

A121

EXTERIOR MATERIALS LIST

- ADM-1 METAL PANEL - BLACK
- GDRL-1 GUMBO RAIL - STEEL STRUCTURE, WOVEN METAL MESH PANEL, WOOD TOP RAIL
- LVR-1 LOUVER - BLACK
- LVR-2 ACOUSTIC LOUVER - BLACK
- MP-1 COPPER SIDING, HORIZONTAL ORIENTATION, 6" TYP. PANEL HEIGHT
- PT-4B HIGH PERFORMANCE EXTERIOR PAINT - SEMI-GLASS - BLACK
- SMP-1 SHEET METAL FLASHING - COPPER
- SMP-2 SHEET METAL FLASHING - BLACK
- STN-1 STONE VENEER - LIMESTONE TO MATCH EXISTING STONE

MSR 710 South 2nd Street, 8th Floor
Minneapolis, Minnesota 55401-2282
Architecture 612.375.0336 tel
Interiors and 612.342.2216 fax
Urban Design www.msrdesign.com

Civil Engineer
Vierbicher Associates, Inc.

999 Fournier Drive, Suite 201
Madison, WI 53717
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Ken Saiki Design, Inc.

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Madison, WI 53703
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Middleton, WI 53562
608.223.9600 tel

MEP Engineer
MEP Associates, LLC

850 Blue Garden Road, Suite 175
Eagan, MN 55121
651.379.9120 tel

Fire Protection Engineer and Code Consultant
Summit Fire Consulting

575 Minnehaha Ave West
St. Paul, MN 55103
651.251.1880 tel

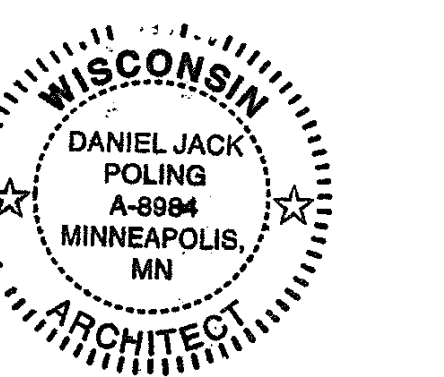
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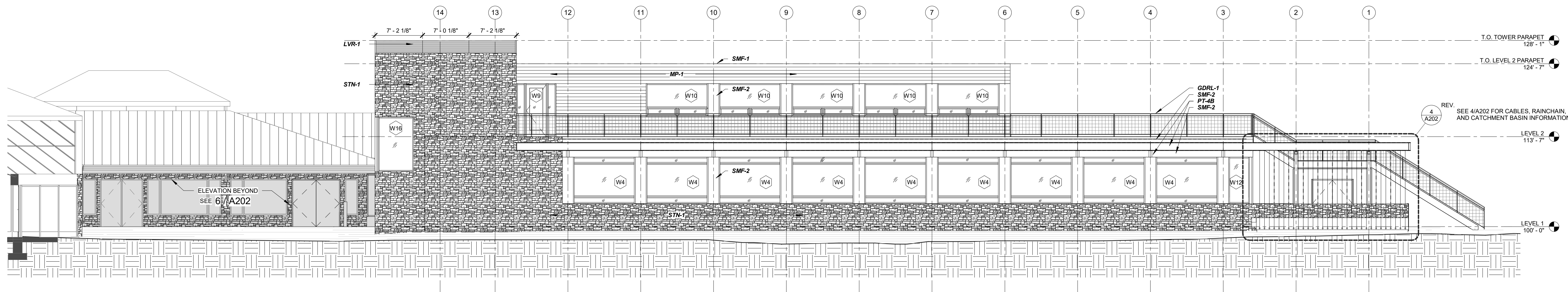
Signature: *[Handwritten Signature]*
Print Name: Jack Poling
Date: MAY 4, 2018 License No.: A-8984

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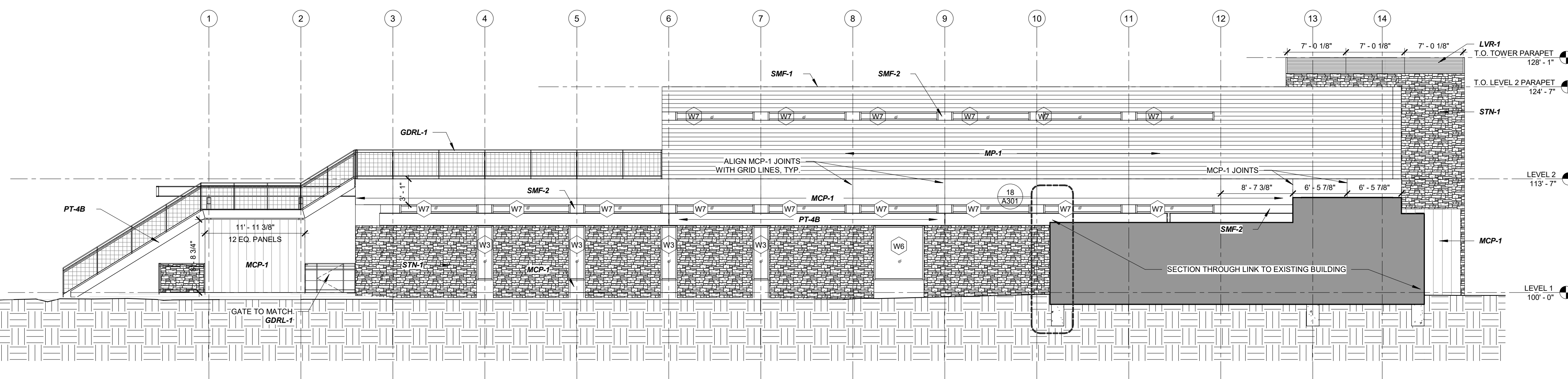
PROJECT NO. 2017016
PROJECT PHASE 90% CONSTRUCTION DOCUMENTS
DRAWN BY: MSR CHECKED BY: MSR
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EXTERIOR ELEVATIONS

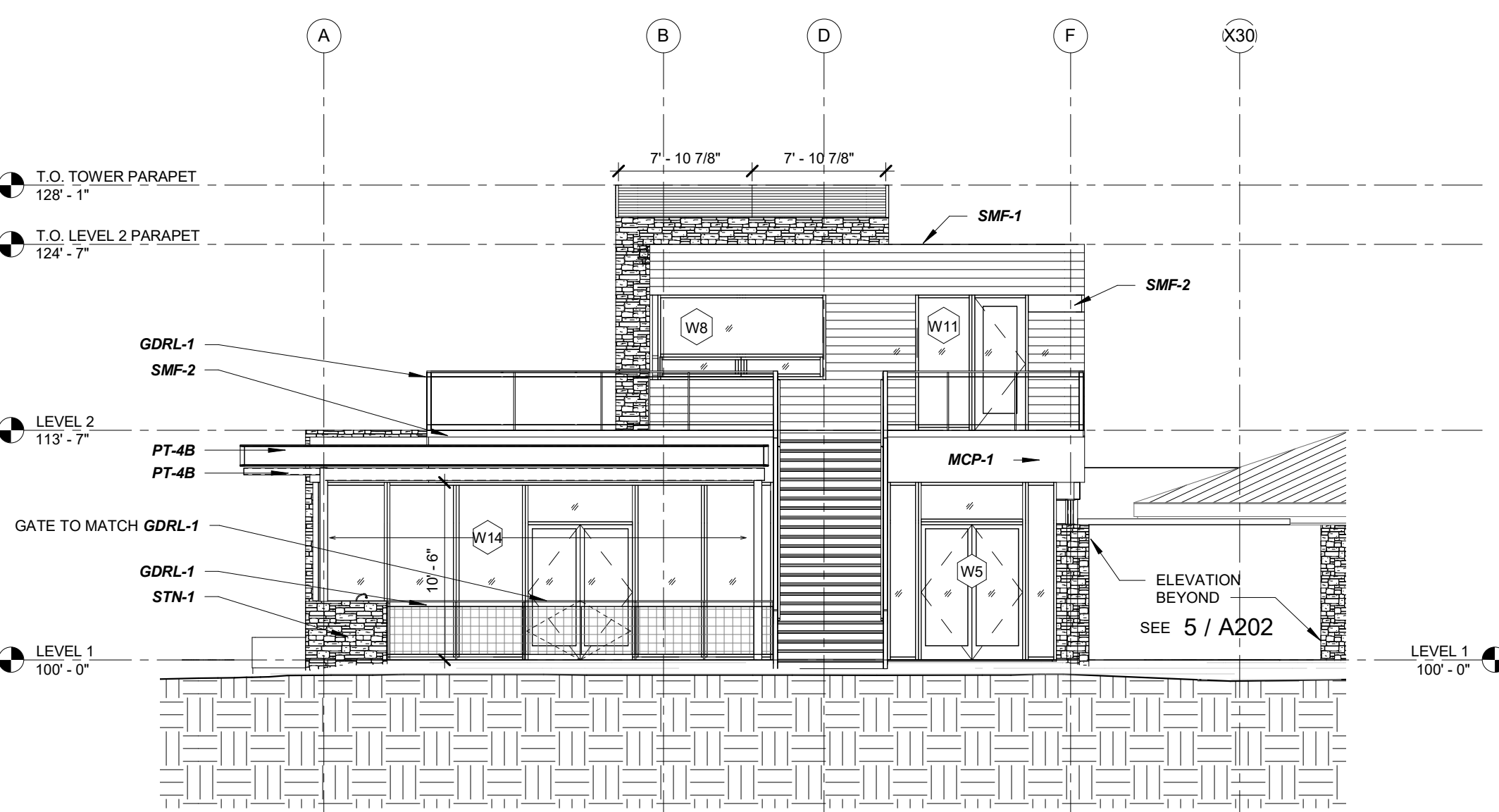
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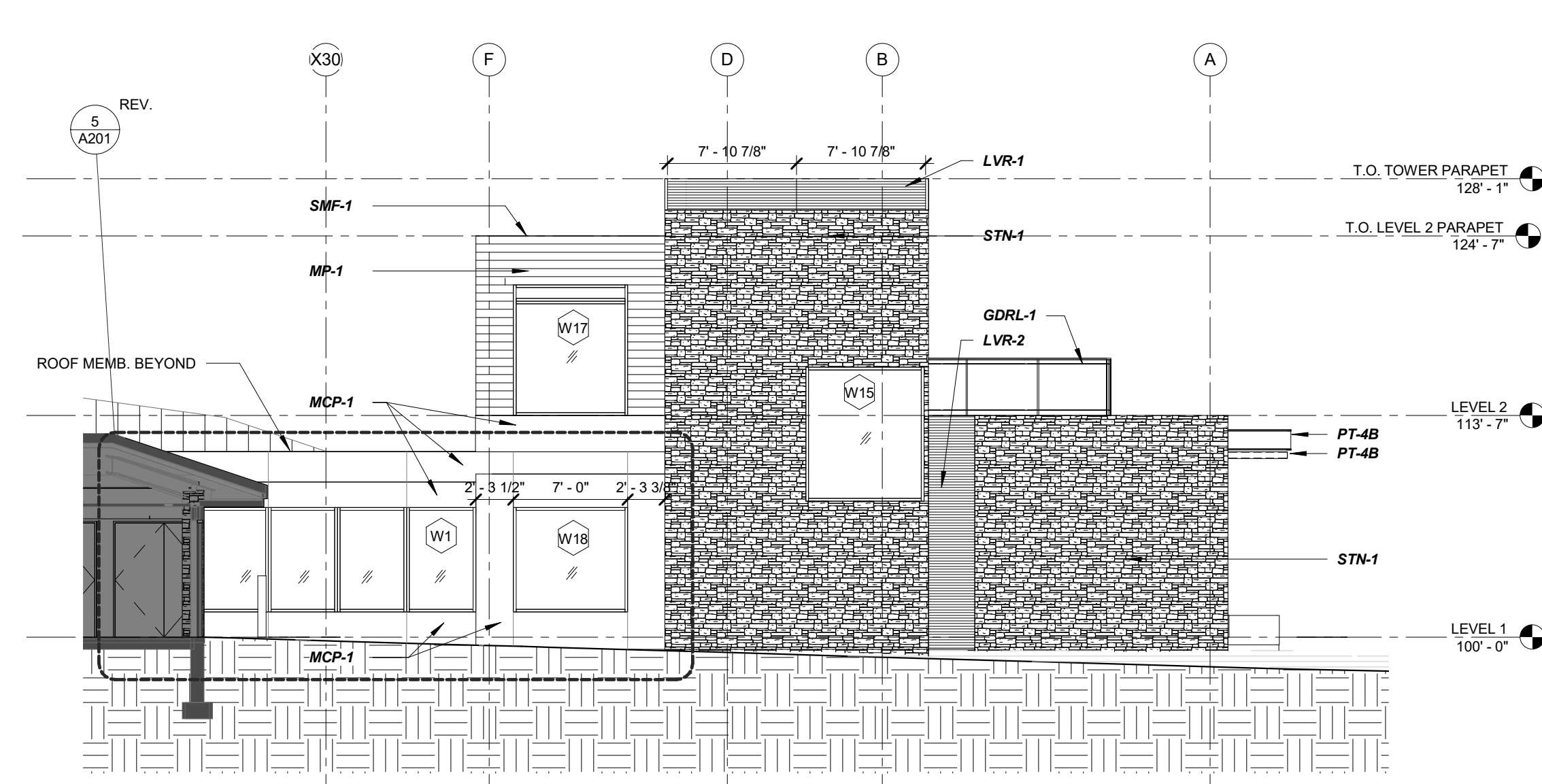
1 ELEVATION EAST
A201 1/8" = 1'-0"



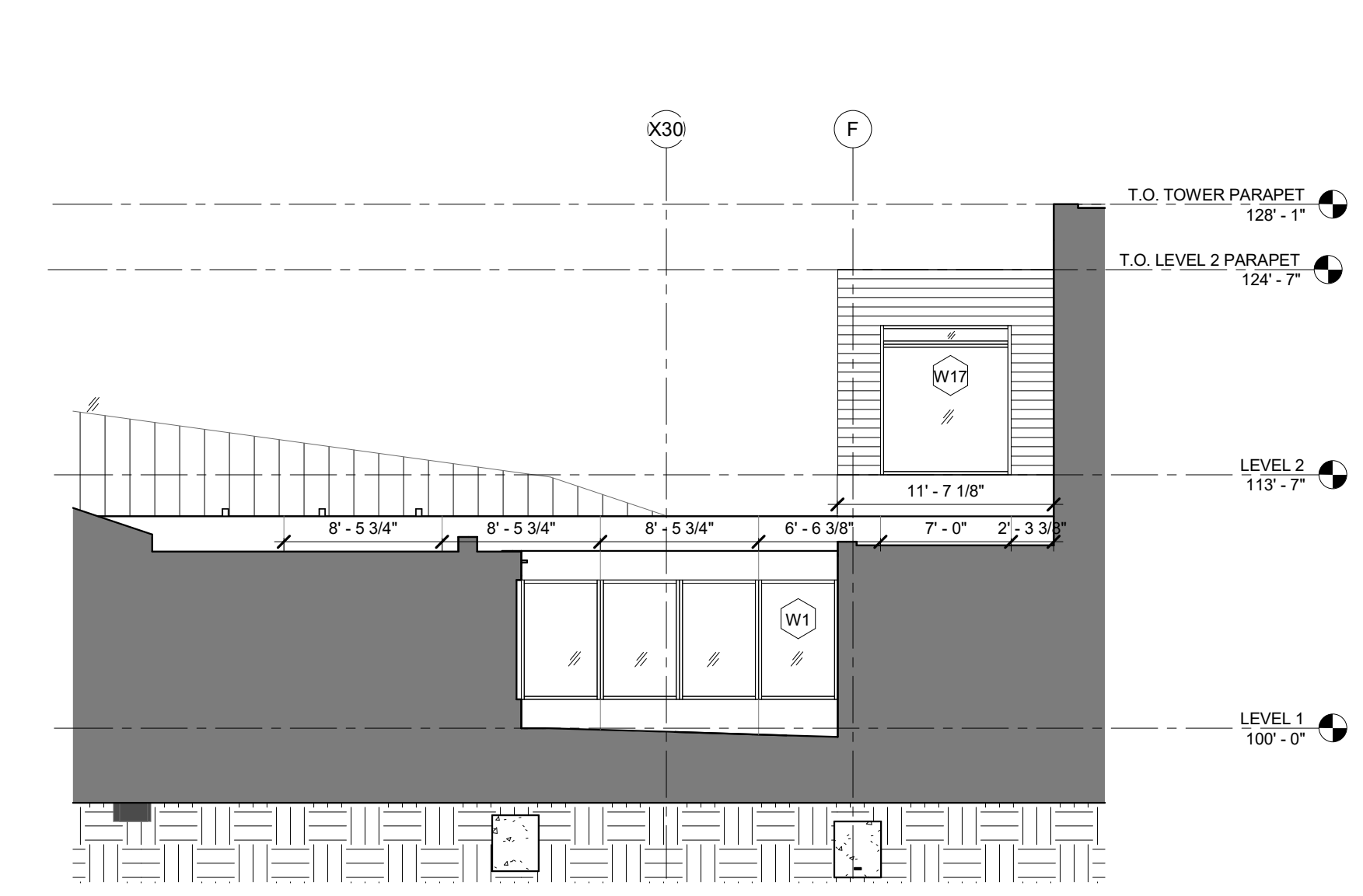
2 ELEVATION WEST
A201 1/8" = 1'-0"



3 ELEVATION NORTH
A201 1/8" = 1'-0"



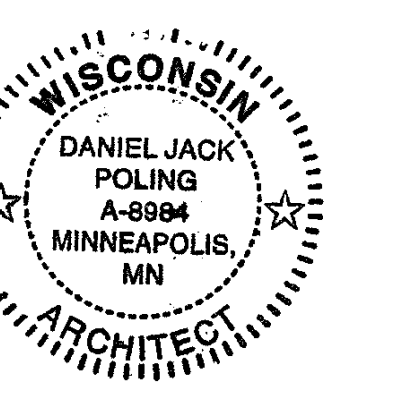
4 ELEVATION SOUTH
A201 1/8" = 1'-0"



5 ELEVATION SOUTH LINK
A201 1/8" = 1'-0"

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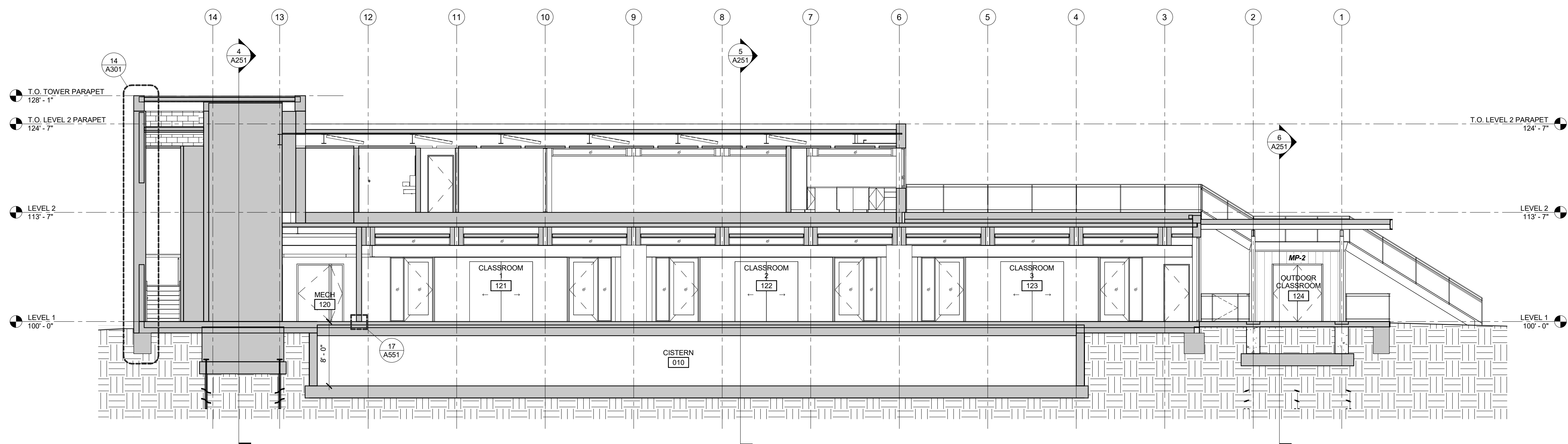
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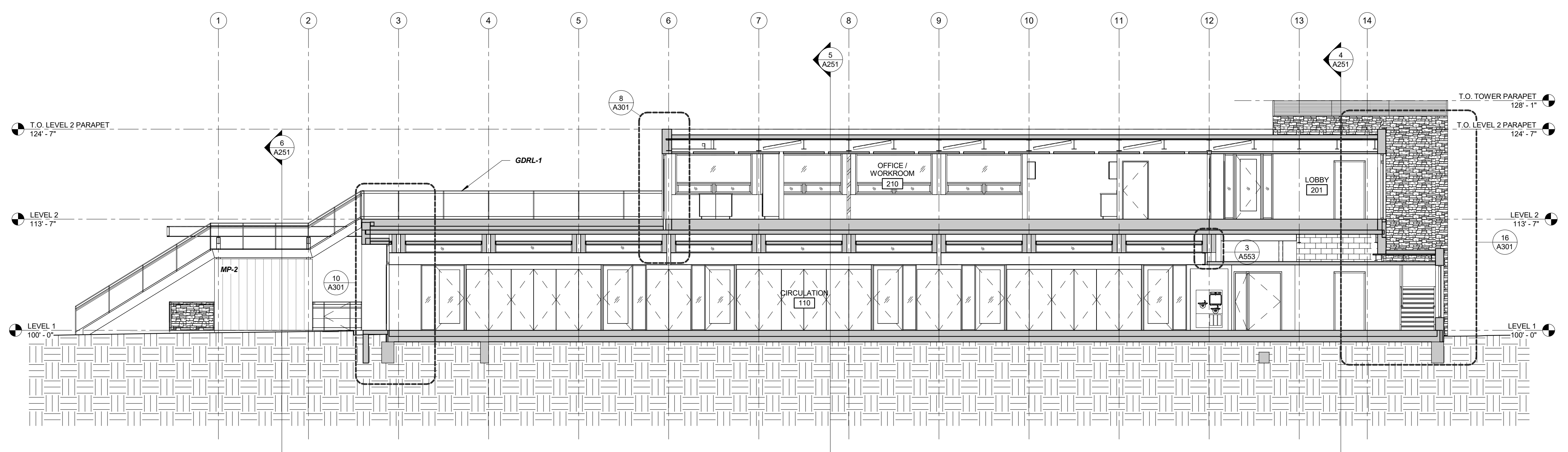
PROJECT NO. 2017016
 PROJECT PHASE 90% CONSTRUCTION DOCUMENTS
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BUILDING SECTIONS

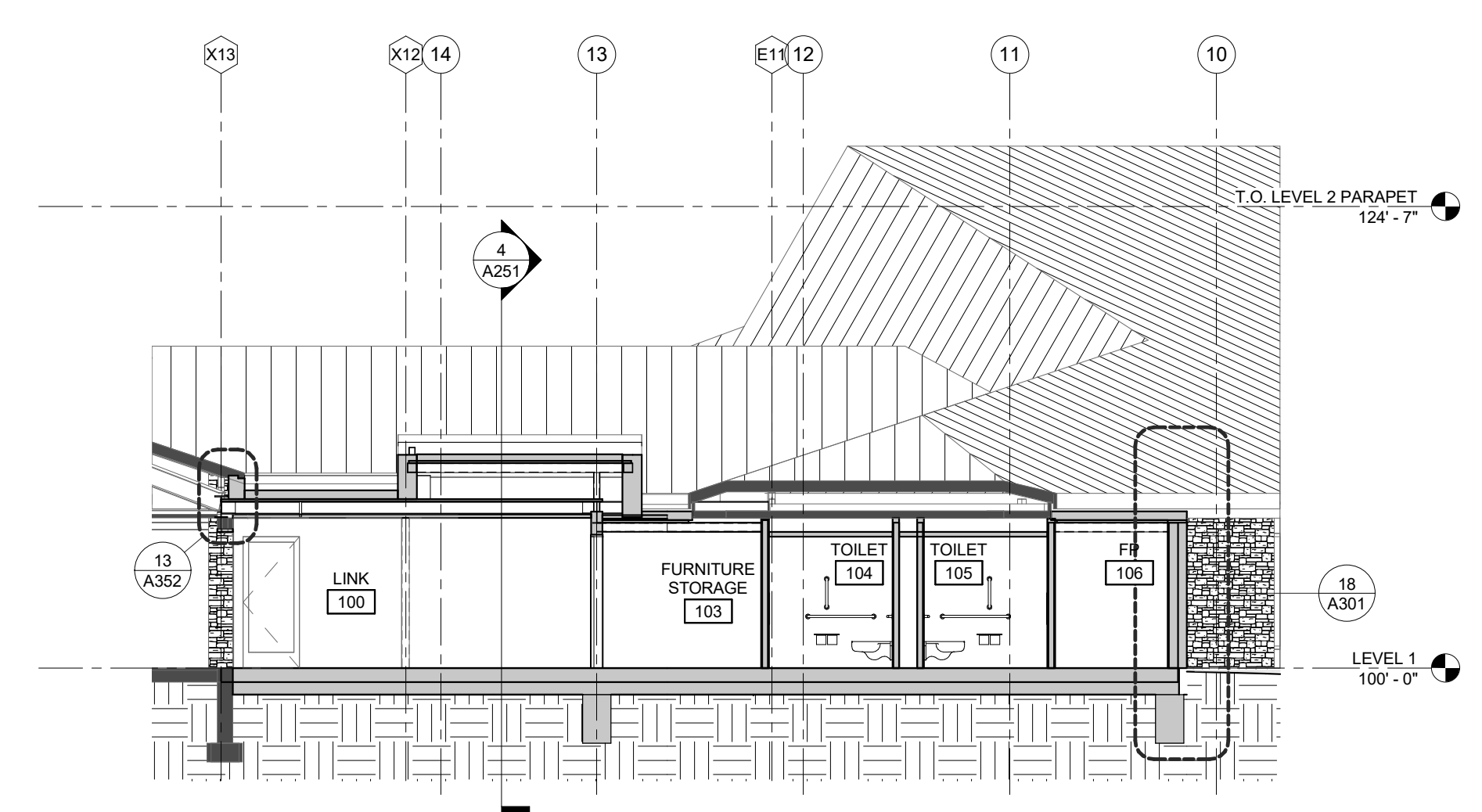
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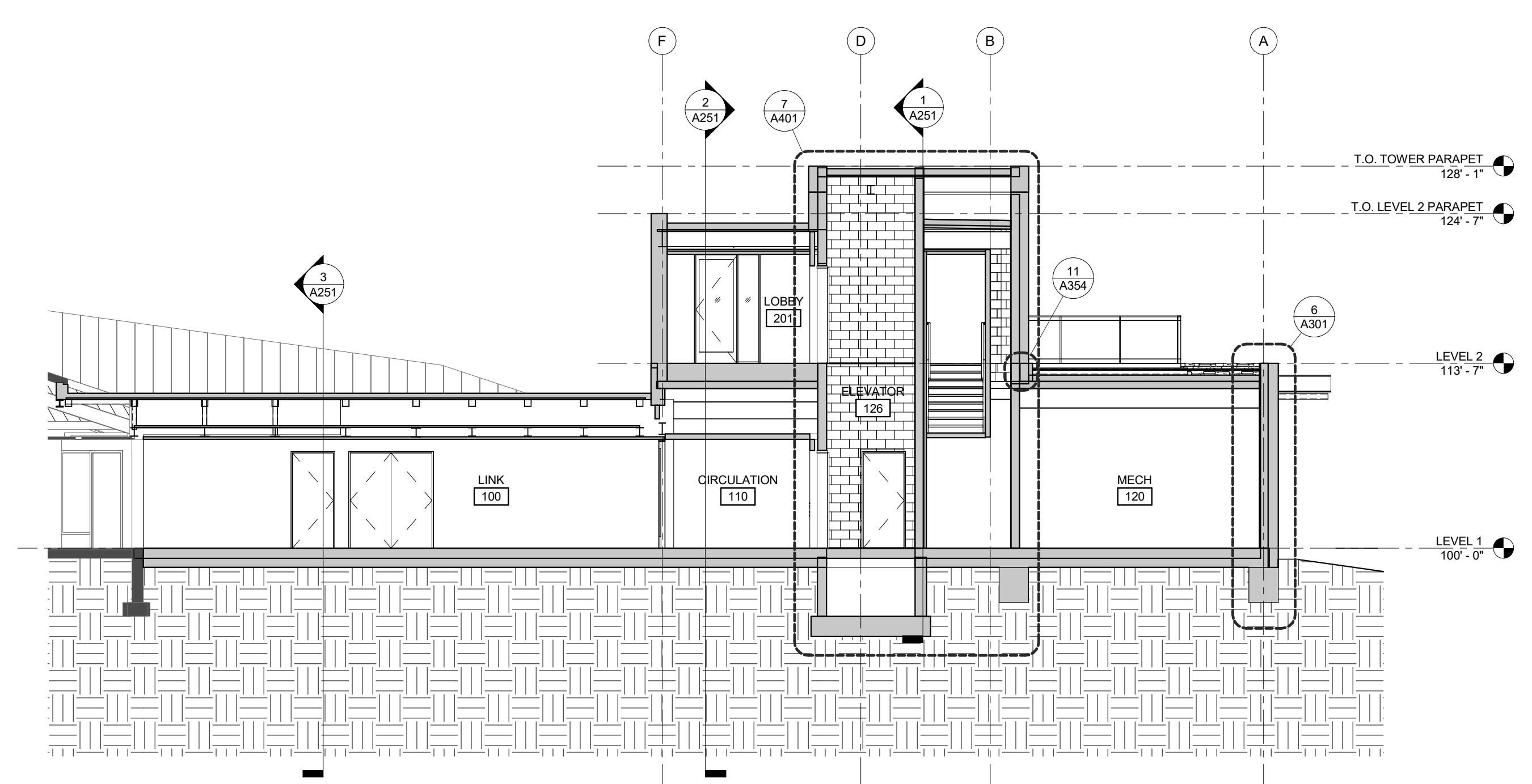
1 BUILDING SECTION N-S LOOKING WEST
 A251 1/8" = 1'-0"



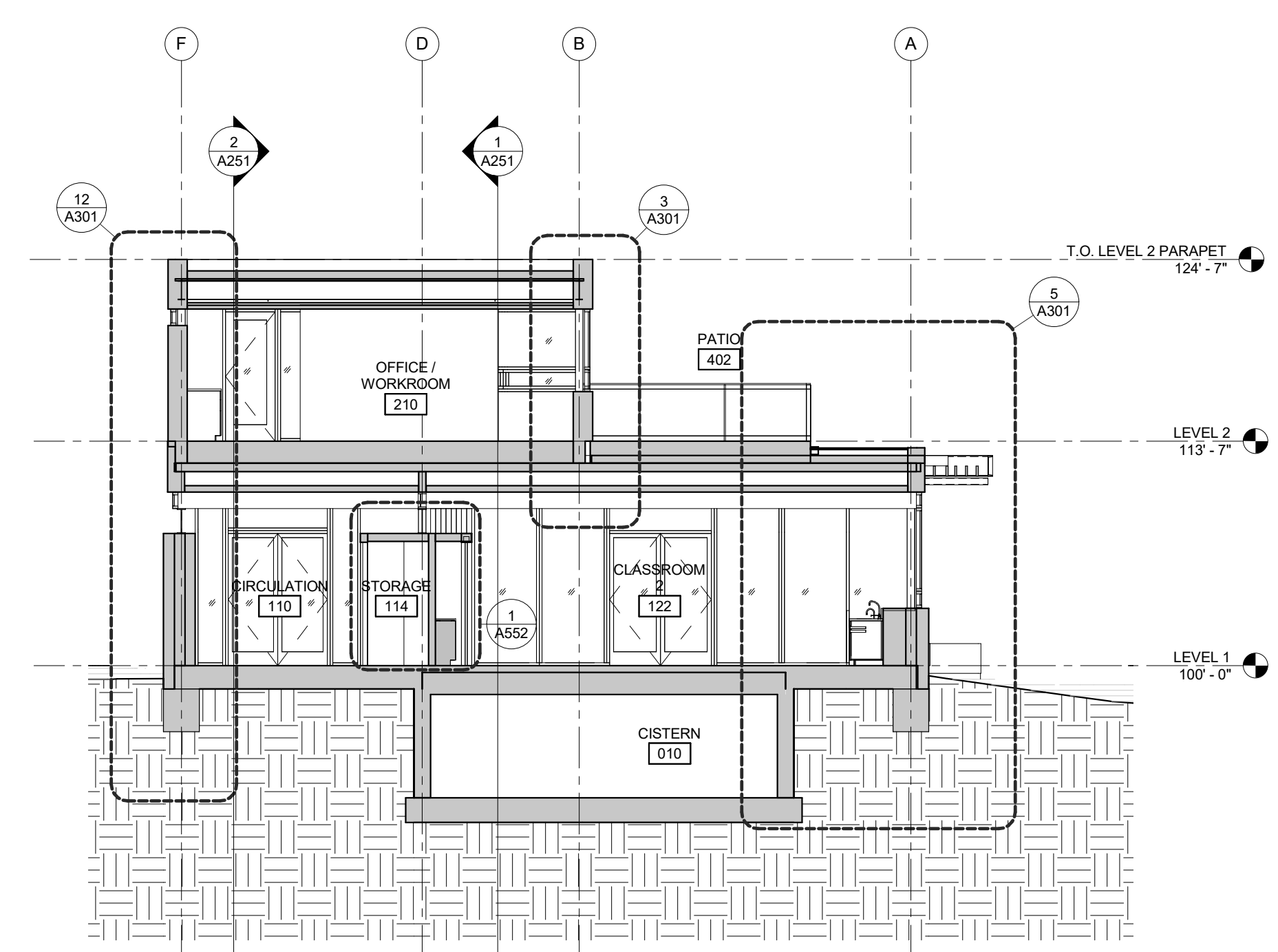
2 BUILDING SECTION N-S LOOKING EAST
 A251 1/8" = 1'-0"



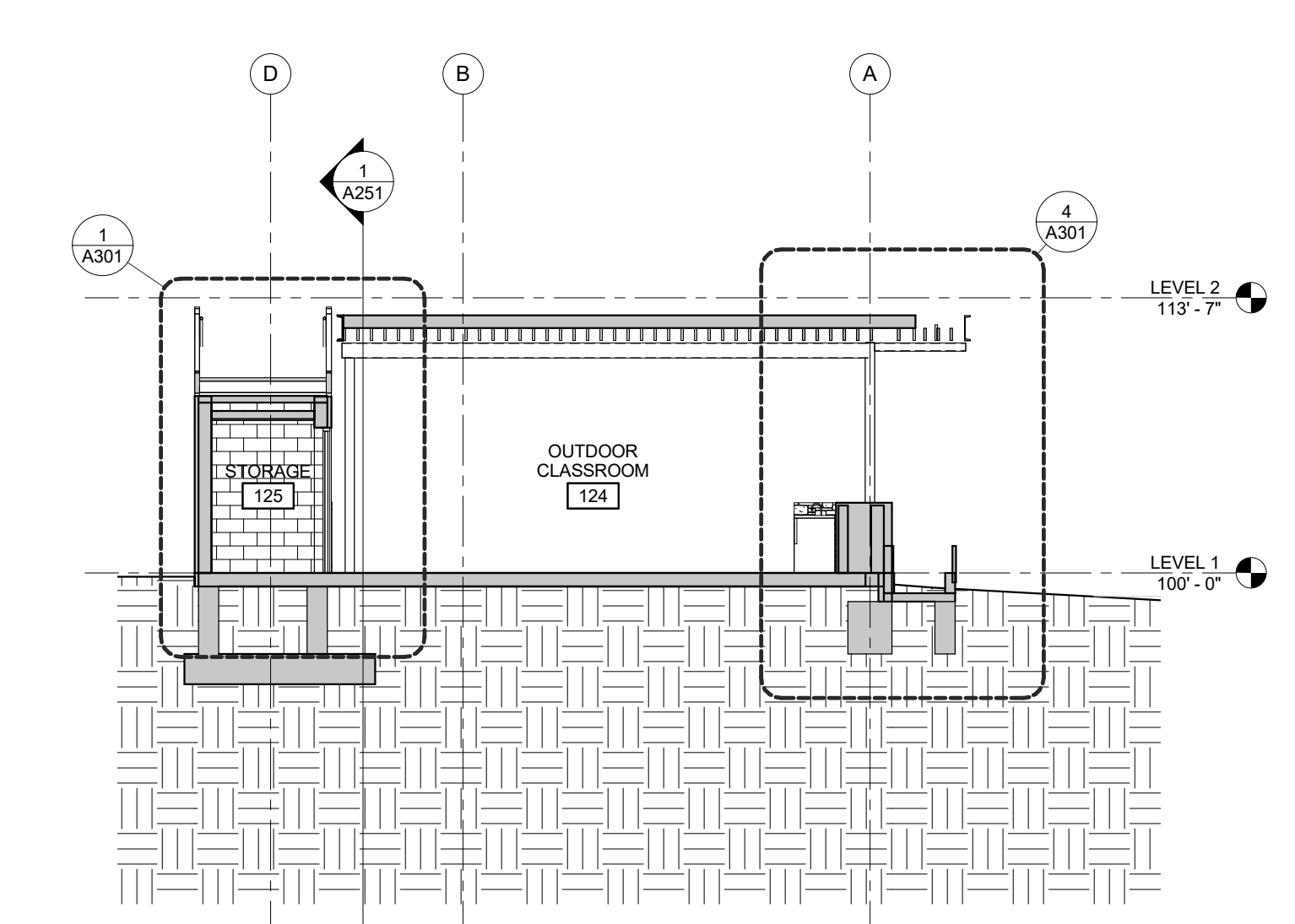
3 BUILDING SECTION N-S LOOKING WEST AT LINK
 A251 1/8" = 1'-0"



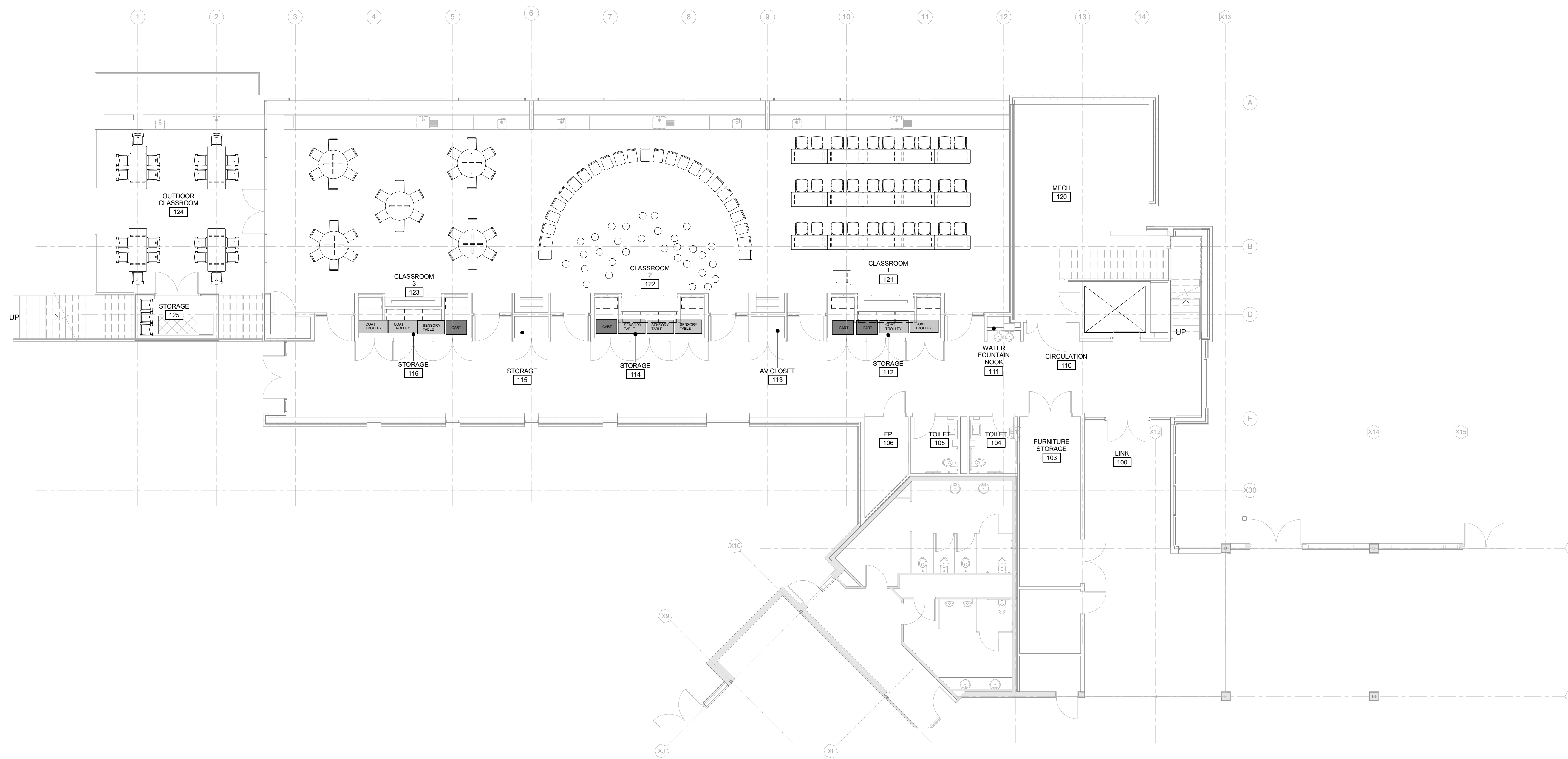
4 BUILDING SECTION E-W LOOKING NORTH AT LINK
 A251 1/8" = 1'-0"



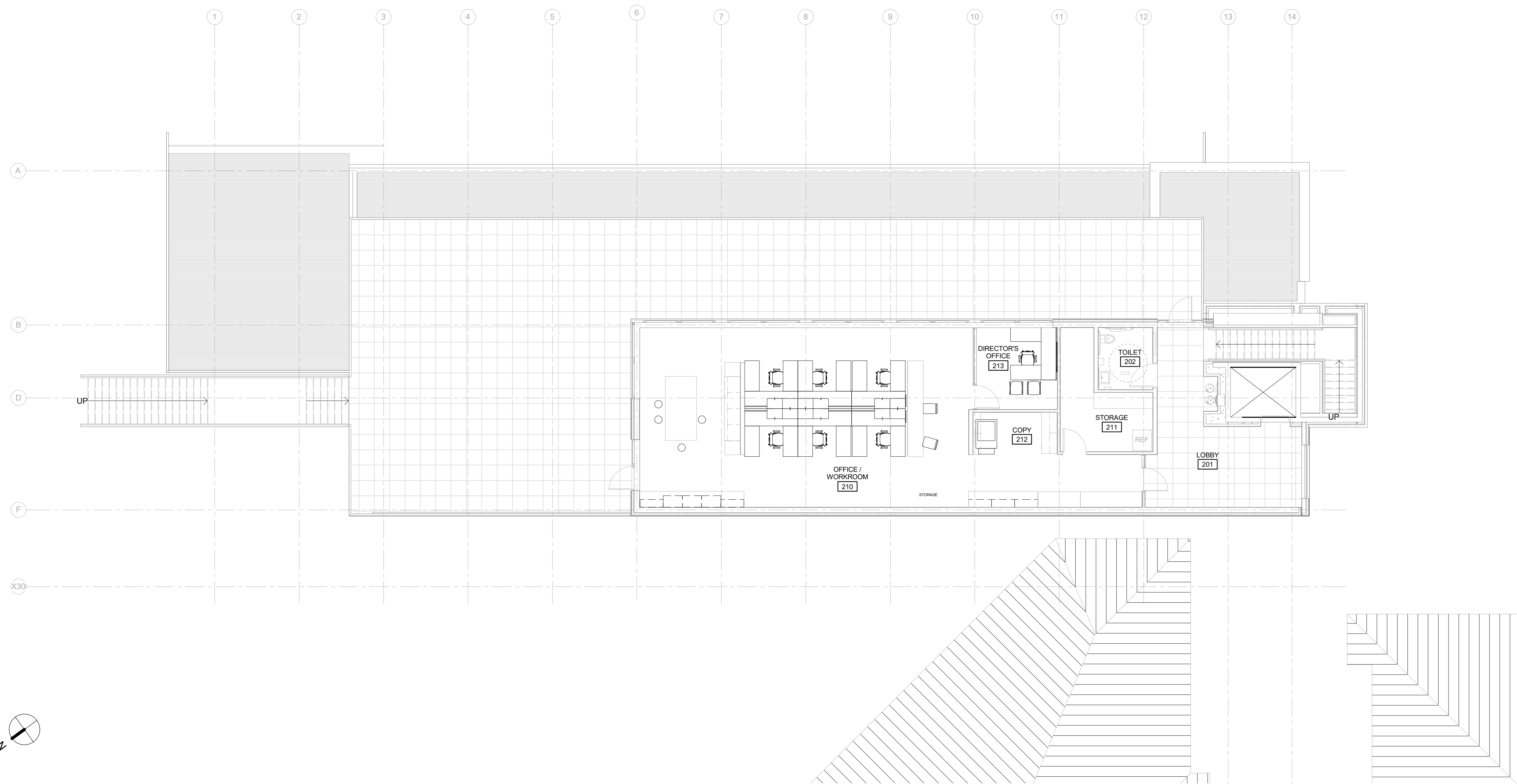
5 BUILDING SECTION E-W LOOKING NORTH AT LEARNING CENTER
 A251 1/8" = 1'-0"



6 BUILDING SECTION E-W AT OUTDOOR CLASSROOM
 A251 1/8" = 1'-0"



1 LEVEL 1 FURNITURE PLAN
A901 1/8" = 1'-0"



2 LEVEL 2 FURNITURE PLAN
A901 1/8" = 1'-0"

MSR 710 South 2nd Street, 8th Floor
Minneapolis, Minnesota 55401-2282
Architecture 612.375.0336 tel
Interiors and 612.342.2216 fax
Urban Design www.msrdesign.com

Civil Engineer
Vierbicher Associates, Inc.

999 Fournier Drive, Suite 201
Madison, WI 53717
608.626.0532 tel

Landscape Architect
Ken Saiki Design, Inc.

303 South Paterson Street, Suite 1
Madison, WI 53703
608.251.3600 tel

Structural Engineer, Technology and AV
IMEG Corp.

1800 Deming Way, Suite 200
Middleton, WI 53562
608.223.9600 tel

MEP Engineer
MEP Associates, LLC

860 Blue Garden Road, Suite 175
Eagan, MN 55121
651.379.9120 tel

Fire Protection Engineer and Code Consultant
Summit Fire Consulting

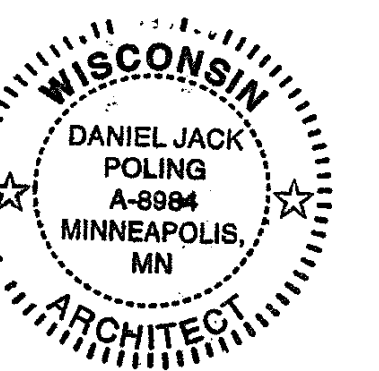
575 Minnehaha Ave West
St. Paul, MN 55103
651.251.1880 tel

Greenhouse Design
Rough Brothers, Inc.

5513 Vine Street
Cincinnati, OH 45217
513.242.0310 tel

**Olbrich Botanical Gardens
Expansion Phase 1**
BPW Project #8162
3330 Atwood Avenue
Madison, WI 53704

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Architect under the Laws of the State of Wisconsin. ARCHITECT SEAL



Signature: *[Signature]*
Print Name: Jack Poling
Date: MAY 4, 2018 License No.: A-8984

ISSUE	MARK	DATE	DESCRIPTION
		09.29.2017	SCHEMATIC DESIGN SUBMISSION
		12.08.2017	DD PRICING SET
		01.10.2018	DESIGN DEVELOPMENT SUBMISSION
		01.17.2018	UDC SUBMISSION
		03.30.2018	75% CD PRICING ISSUE
		04.06.2018	PARKING LOT AND SITE PLAN SUBMISSION
		05.04.2018	90% CD SUBMISSION

PROJECT NO. 2017016
PROJECT PHASE 90% CONSTRUCTION DOCUMENTS
DRAWN BY: MSR CHECKED BY: MSR
Drawing 2017 Copyright West, Shinn & Reynolds, LLC

**FURNITURE PLANS
- ISSUED FOR
REFERENCE ONLY**

A901