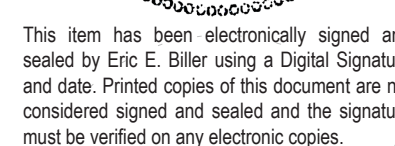


GENERAL NOTES

1. DO NOT SCALE DRAWINGS.
2. FINISH FLOOR ELEVATION = 1'00" - 0'7". REFER TO CIVIL DRAWINGS FOR SITE DATUM ELEVATION EQUIVALENT.
3. REQUIREMENTS AND NOTES STATES THAT THE CONTRACTOR HAS ACCEPTED AND VERIFIED EXISTING CONDITIONS.
4. REFER TO CODE COMPLIANCE DRAWINGS (S) FOR LOCATIONS OF RATED PARTITIONS AND CODE SIZES.
5. ABBREVIATIONS, TYPICAL MOUNTING DIMENSIONS, AND ANNOTATION SYMBOLS ARE SHOWN ON GENERAL INFORMATION DRAWINGS.
6. FINISHINGS ARE TO FACE OF MASONRY, FACE OF CONCRETE, FACE OF STUDS, COLUMN CENTERLINE AS SHOWN OR EXISTING CONSTRUCTION UNLESS OTHERWISE NOTED.
7. ALL DIMENSIONS ARE PERPENDICULAR AND PARALLEL, UNLESS NOTED OTHERWISE.
8. PATCH ALL DISTURBED SURFACES WITH MATERIALS TO MATCH ADJACENT SURFACE CONSTRUCTION.
9. PROVIDE APPROVED SMOKE/FIRESTOPPING ASSEMBLIES AT ALL MECHANICAL AND ELECTRICAL PENETRATIONS THROUGH FIRE RATED AND SMOKE RESISTANT PARTITIONS.
10. MAINTENANCE EQUIPMENT AND FURNITURE IS SHOWN HALFTONE FOR REFERENCE ONLY. REFER TO EQUIPMENT DRAWINGS FOR ADDITIONAL INFORMATION.
11. REFER TO INTERIOR FINISH PLANS FOR FINISHES INCLUDING WALL PROTECTION ITEMS.
12. REFER TO SPECIFICATION SECTION 10 400 FOR REQUIRED SIGNAGE AND MSU SIGNAGE STANDARDS.

MICHIGAN STATE UNIVERSITY Transportation Services Garage - Construct Original Building

MICHIGAN STATE UNIVERSITY
Transportation Science
Construct Original
MSU PROJ. NO. CP25063
166 SERVICE RD. EAST LANSING, MI 48824



MSU PROJ. NO.
CP25063

PRJ. MGR.	J. VANZEE
ARCH.	D. LAUNSTEIN
MECH.	R. WINKLER
ELEC.	K. BEACH
CIVIL	T. OSMAN
L.A.	K. BURKS
INT. DES.	D. WHITBECK
CONST. REP.	
APPR.	D. LAUNSTEIN
DATE	07/10/26
SCALE	AS INDICATED
ISSUANCE	

07/10/2026	95% CONSTRUCTION DOCUMENTS
07/30/2026	CONSTRUCTION DOCUMENTS

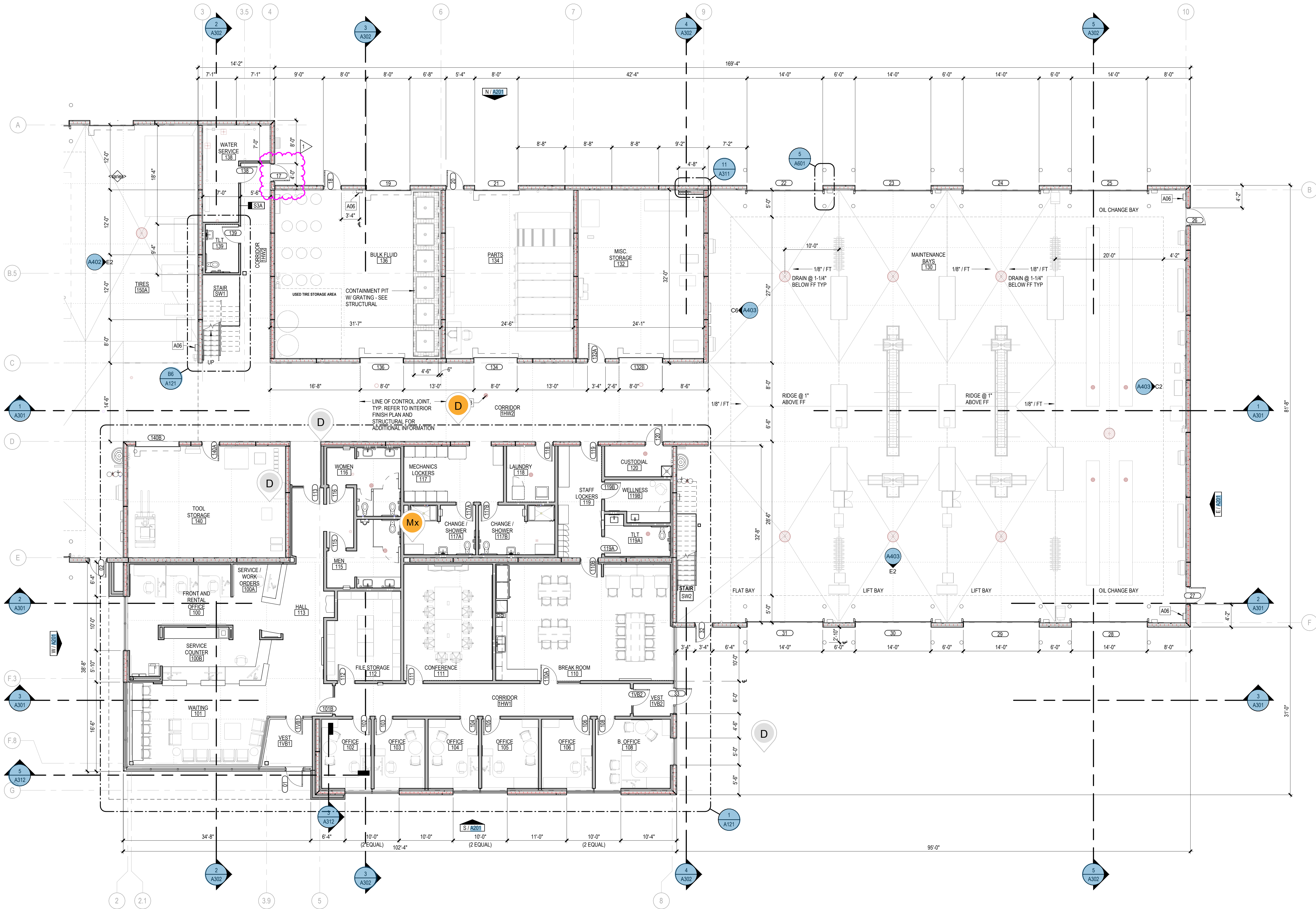
OVERALL MAIN LEVEL
PLAN

A101



 **OVERALL MAIN LEVEL PLAN**
3/32" = 1'-0"

9/30/2026 9:56:26 AM Autodesk AutoCAD 2024 - MSU New Transportation Services Garage 17470024.A101A-01.dwg
PROJECT: NEW TRANSPORTATION SERVICES GARAGE
SHEET: MAIN LEVEL PLAN - PART A
DRAWN BY: J. VANZEE
CHECKED BY: D. LAUNSTEIN
DATE: 09/30/2026
SCALE: AS INDICATED
ISSUANCE: 07/10/2026 95% CONSTRUCTION DOCUMENTS
07/30/2026 CONSTRUCTION DOCUMENTS
09/30/2026 BULLETIN 01



MAIN LEVEL PLAN - PART A
1/8" = 1'-0"

GENERAL NOTES

- DO NOT SCALE DRAWINGS.
- FINISH FLOOR ELEVATION = 100'-0". REFER TO CIVIL DRAWINGS FOR SITE DATUM ELEVATION EQUIVALENT.
- BEGINNING WORK INDICATES THAT THE CONTRACTOR HAS ACCEPTED AND VERIFIED EXISTING CONDITIONS.
- REFER TO CODE COMPLIANCE DRAWING(S) FOR LOCATIONS OF RATED ASSEMBLIES AND CODE SUMMARY.
- ABBREVIATIONS, TYPICAL MOUNTING DIMENSIONS, AND ANNOTATION SYMBOLS ARE SHOWN ON GENERAL INFORMATION DRAWINGS.
- WALL DIMENSIONS ARE TO FACE OF MASONRY, FACE OF CONCRETE, FACE OF STUDS, COLUMN CENTERLINE AS SHOWN OR EXISTING CONSTRUCTION UNLESS OTHERWISE NOTED.
- ALL DIMENSIONS ARE PERPENDICULAR AND PARALLEL, UNLESS NOTED OTHERWISE.
- PATCH ALL DISTURBED SURFACES WITH MATERIALS TO MATCH ADJACENT SURFACE CONSTRUCTION.
- PROVIDE APPROVED SMOKE/FIRESTOPPING ASSEMBLIES AT ALL MECHANICAL AND ELECTRICAL PENETRATIONS THROUGH FIRE RATED AND SMOKE RESISTANT PARTITIONS.
- MAINTENANCE EQUIPMENT AND FURNITURE IS SHOWN HALFTONE FOR REFERENCE ONLY. REFER TO EQUIPMENT DRAWINGS FOR ADDITIONAL INFORMATION.
- REFER TO INTERIOR FINISH PLANS FOR FINISHES INCLUDING WALL PROTECTION ITEMS.
- REFER TO SPECIFICATION SECTION 10 1400 FOR REQUIRED SIGNAGE AND MSU SIGNAGE STANDARDS.

INTERIOR PARTITION GENERAL NOTES

- NEW STUD WALL CONSTRUCTION
- NEW PRECAST WALL CONSTRUCTION

- CONSTRUCT ALL WALLS TIGHT TO DECK ABOVE AND EXTEND INTO DECK FLUTES AND WEBS OF STEEL MEMBERS UNLESS OTHERWISE NOTED.
- PROVIDE DEFLECTION TRACK AT THE TOP OF ALL INTERIOR NON-BEARING METAL STUD WALLS CAPABLE OF ACCOMMODATING 1" ROOF/FLOOR DEFLECTION. REFER TO DETAIL 1100 FOR HEAD OF WALL CONDITION.
- REFER TO CODE COMPLIANCE PLAN FOR RATED WALL LOCATIONS. FIRE RATED AND SMOKE RESISTANT ASSEMBLIES SHALL BE CONTINUOUS, WITH OTHER PARTITIONS ABUTTING THEM.
- PROVIDE FIRESTOPPING (SMOKE SEALANT AT ALL PENETRATIONS THROUGH FIRE RATED AND SMOKE RESISTANT ASSEMBLIES.
- PROVIDE ACOUSTICAL SEALANT AT ALL WALLS WITH ACOUSTICAL INSULATION.
- PROVIDE 5/8" WATER RESISTANT GYPSUM WALLBOARD AT ALL WALLS OF TOILET ROOMS, WALLS RECEIVING TILE, AND WALLS BEHIND AND ADJACENT TO SINKS.
- PROVIDE 5/8" TILE BACKER AT ALL WALLS OF SHOWER ENCLOSURES.
- ALL WALLS ARE TYPE SBA W/ ACOUSTICAL INSULATION UNLESS NOTED OTHERWISE.
- REFER TO STRUCTURAL AND DETAILS FOR HEIGHT/TEXT OF INTERIOR PRECAST PARTITIONS.

INTERIOR PARTITION TAG LEGEND

CORE MATERIAL	CORE SIZE (NOMINAL)
S - STEEL STUDS	S
	0 7/8"
	1 1/8"
	2 1/2"
	3 5/8"
	4"
	6"
	8" CFMF
	10"
	12"

ACOUSTICAL INSULATION
PROVIDE ACOUSTICAL INSULATION AT TAGGED LOCATIONS

PARTITION TYPE SUFFIX
REFER TO SCHEDULE BELOW

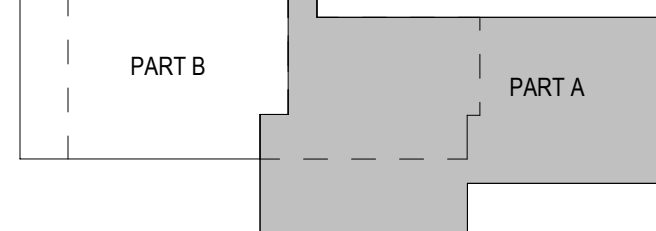
INTERIOR PARTITION TYPE SUFFIXES

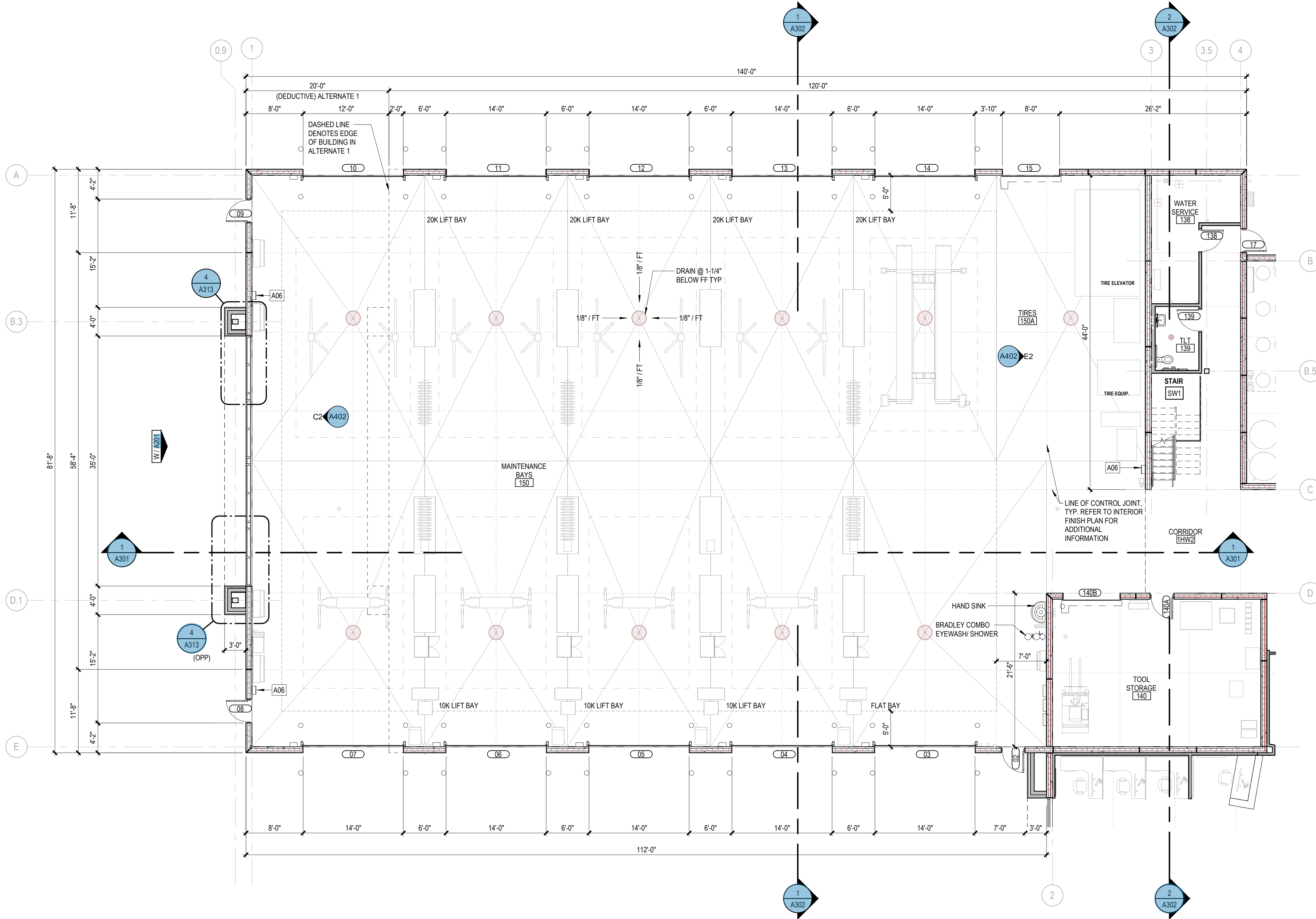
A	5/8" GYPSUM BOARD ON BOTH SIDES. EXTEND TO DECK (OR HARD CEILING WHERE IT OCCURS)
AV	SAME AS PARTITION TYPE 'A' WITH ADDED SHEET VAPOR RETARDER ON TAGGED SIDE
D	5/8" GYPSUM BOARD ON ROOM SIDE ONLY. EXTEND TO DECK
DV	SAME AS PARTITION TYPE 'D' WITH ADDED SHEET VAPOR RETARDER ON TAGGED SIDE
E	5/8" GYPSUM BOARD ON ROOM SIDE ONLY. EXTEND TO 6" ABOVE CEILING (OR HARD CEILING WHERE IT OCCURS)

KEYNOTES

NUMBER	NOTE
A06	SURFACE MOUNTED FIRE EXTINGUISHER CABINET
A13	SLOPE FLOOR 1/8" PER FT WITHIN 5'-0" OF DRAIN PERIMETER

KEY PLAN





1 MAIN LEVEL PLAN - PART B
1/8" = 1'-0"

GENERAL NOTES

- DO NOT SCALE DRAWINGS.
- FINISH FLOOR ELEVATION = 100'-0". REFER TO CIVIL DRAWINGS FOR SITE DATUM ELEVATION EQUIVALENT.
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- REFER TO SPECIFICATION SECTION 10 1400 FOR REQUIRED SIGNAGE AND MSU SIGNAGE STANDARDS.

INTERIOR PARTITION GENERAL NOTES

- NEW STUD WALL CONSTRUCTION
- NEW PRECAST WALL CONSTRUCTION

- CONSTRUCT ALL WALLS TIGHT TO DECK ABOVE AND EXTEND INTO DECK FLUTES AND WEBS OF STEEL MEMBERS UNLESS OTHERWISE NOTED.
- PROVIDE DEFLECTION TRACK AT THE TOP OF ALL INTERIOR NON-BEARING METAL STUD WALLS CAPABLE OF ACCOMMODATING 1" ROOF/FLOOR DEFLECTION. REFER TO DETAIL **W100** FOR HEAD OF WALL CONDITION.
- REFER TO CODE COMPLIANCE PLAN FOR RATED WALL LOCATIONS. FIRE RATED AND SMOKE RESISTANT ASSEMBLIES SHALL BE CONTINUOUS, WITH OTHER PARTITIONS ABUTTING THEM.
- PROVIDE FIRESTOPPING/ SMOKE SEALANT AT ALL PENETRATIONS THROUGH FIRE RATED AND SMOKE RESISTANT ASSEMBLIES.
- PROVIDE ACOUSTICAL SEALANT AT ALL WALLS WITH ACOUSTICAL INSULATION.
- PROVIDE 5/8" WATER RESISTANT GYPSUM WALLBOARD AT ALL WALLS OF TOILET ROOMS, WALLS RECEIVING TILE, AND WALLS BEHIND AND ADJACENT TO SINKS.
- PROVIDE 5/8" TILE BACKER AT ALL WALLS OF SHOWER ENCLOSURES.
- ALL WALLS ARE TYPE **S6A** W/ ACOUSTICAL INSULATION UNLESS NOTED OTHERWISE.
- REFER TO STRUCTURAL AND DETAILS FOR HEIGHT/EXTENT OF INTERIOR PRECAST PARTITIONS.

INTERIOR PARTITION TAG LEGEND

CORE MATERIAL	CORE SIZE (NOMINAL)
S - STEEL STUDS	0 7/8"
	1 1 5/8"
	2 2 1/2"
	3 3 5/8"
	4 4"
	5 6"
	6 8" CFMF
	7 9"
	10 11"
	12 12"

ACOUSTICAL INSULATION
PROVIDE ACOUSTICAL INSULATION AT TAGGED LOCATIONS

PARTITION TYPE SUFFIX
REFER TO SCHEDULE BELOW

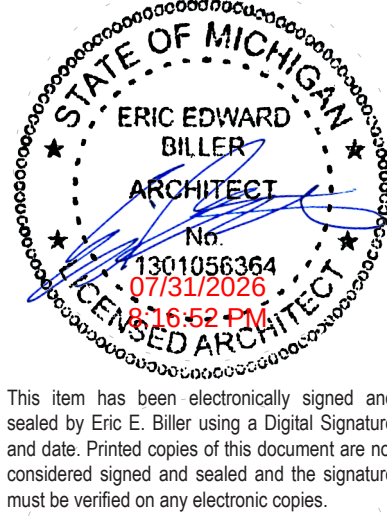
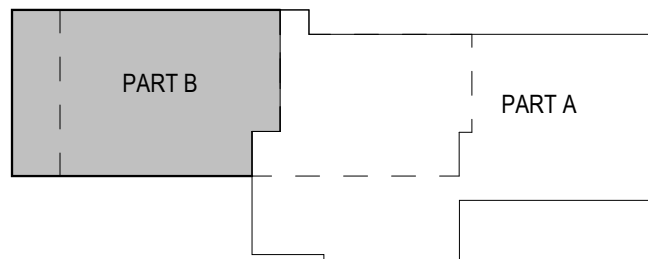
INTERIOR PARTITION TYPE SUFFIXES

A	5/8" GYPSUM BOARD ON BOTH SIDES. EXTEND TO DECK (OR HARD CEILING WHERE IT OCCURS)
AV	SAME AS PARTITION TYPE "A" WITH ADDED SHEET VAPOR RETARDER ON TAGGED SIDE
D	5/8" GYPSUM BOARD ON ROOM SIDE ONLY. EXTEND TO DECK
DV	SAME AS PARTITION TYPE "D" WITH ADDED SHEET VAPOR RETARDER ON TAGGED SIDE
E	5/8" GYPSUM BOARD ON ROOM SIDE ONLY. EXTEND TO 6" ABOVE CEILING (OR HARD CEILING WHERE IT OCCURS)

KEYNOTES

NUMBER	NOTE
A06	SURFACE-MOUNTED FIRE EXTINGUISHER CABINET

KEY PLAN



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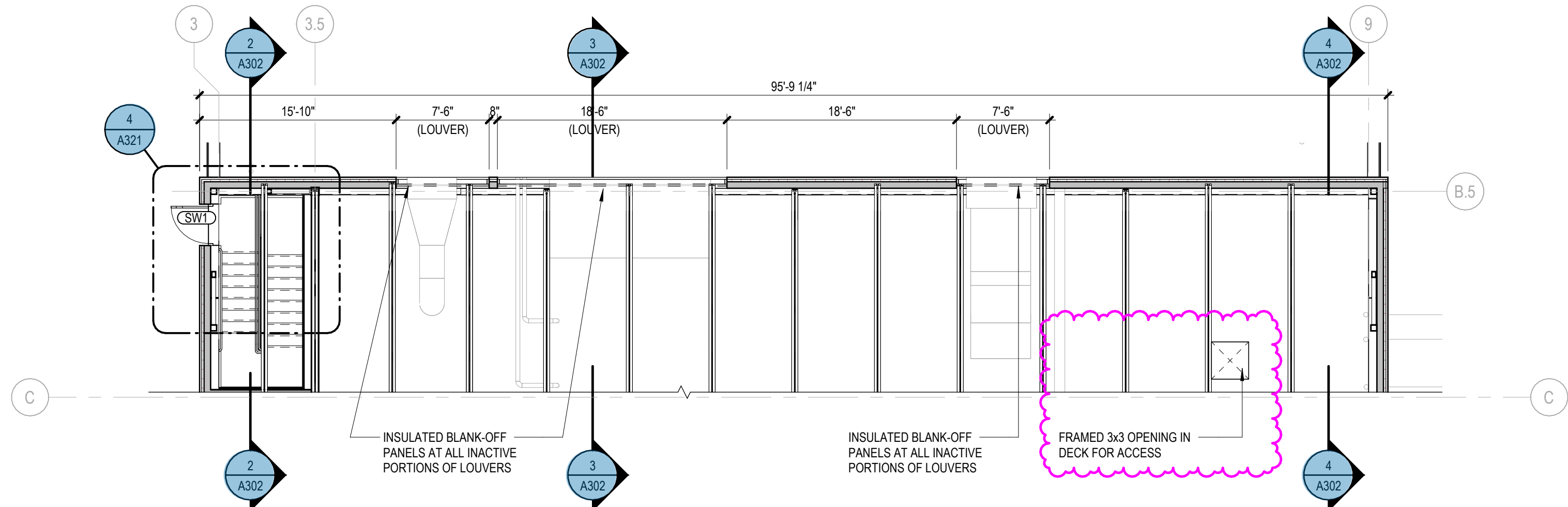
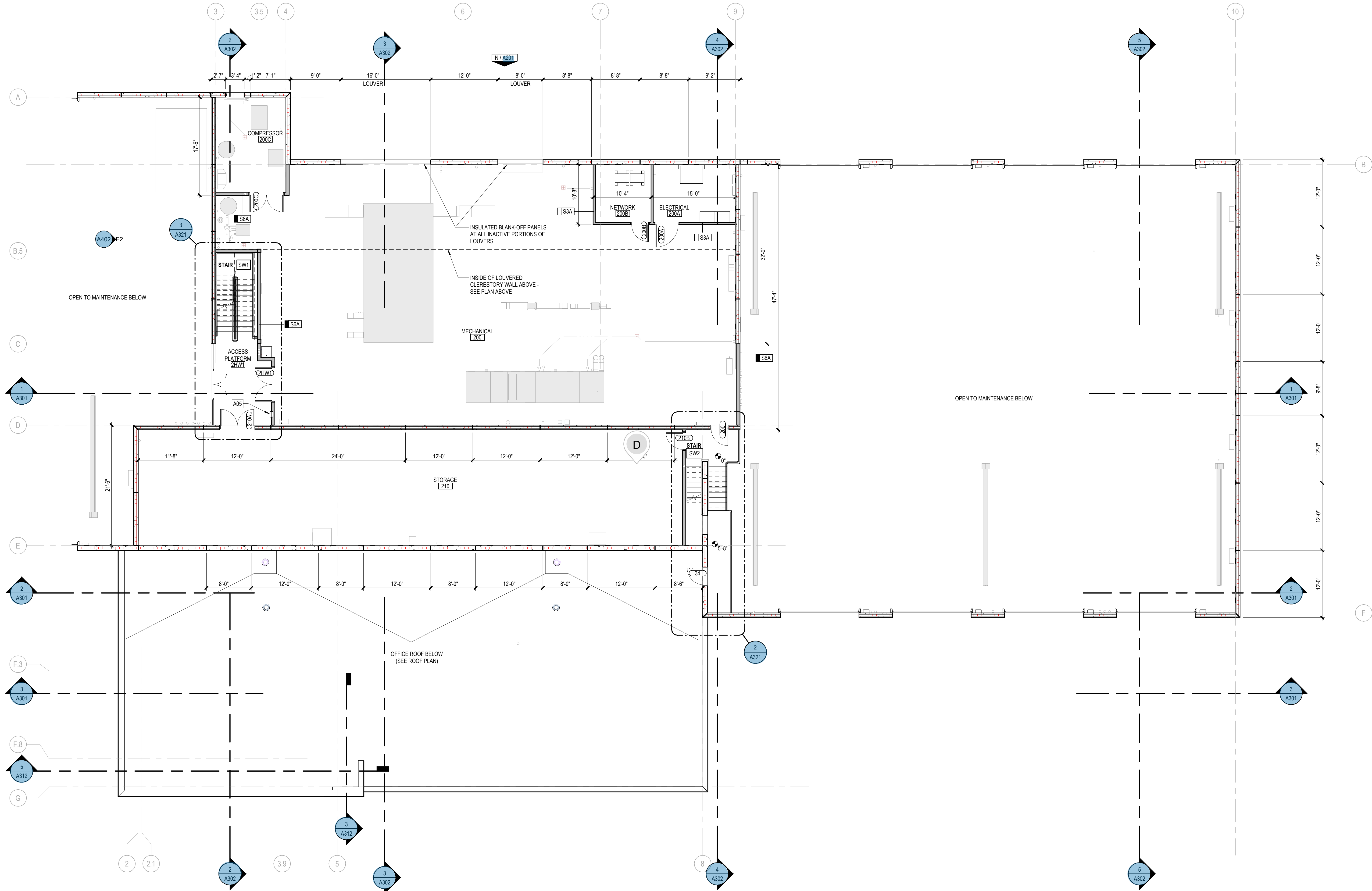
MSU PROJ. NO.
CP25063

PRJ. MGR. **J. VANZEE**
ARCH. **D. LAUNSTEIN**
MECH. **R. WINKLER**
ELEC. **K. BEACH**
CIVIL **T. OSMAN**
L.A. **K. BURKS**
INT. DES. **D. WHITBECK**
CONST. REP.
APPR. **D. LAUNSTEIN**
DATE **07/10/26**
SCALE **AS INDICATED**
ISSUANCE
07/10/2026 95% CONSTRUCTION DOCUMENTS
07/30/2026 CONSTRUCTION DOCUMENTS

MAIN LEVEL PLAN -
PART B

A101B

7/30/2026 5:47:10 PM Autodesk AutoCAD LT 14.0.0.0 (MSU) New Transportation Services Garage 1470004.A102A-1A02A1A1
MEZZANINE PLANS - PART A
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1 VENTHOUSE CLERESTORY PLAN
1/8" = 1'-0"

1 MEZZANINE PLAN - PART A
1/8" = 1'-0"

PROGRESSIVE A.E. INC.
PROGRESSIVE COMPANIES
Charlotte, NC | Detroit, MI | Grand Rapids, MI
weareprogressive.com
Progressive Companies Project Number: 71470024

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S - STEEL STUDS	0 7/8"
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	3 3 5/8"
	4 4"
	6 6"
	8 8" CFMF
	10 10"
	12 12"

ACOUSTICAL INSULATION
PROVIDE ACOUSTICAL INSULATION AT TAGGED LOCATIONS

PARTITION TYPE SUFFIX
REFER TO SCHEDULE BELOW

INTERIOR PARTITION TYPE SUFFIXES

A	5/8" GYPSUM BOARD ON BOTH SIDES; EXTEND TO DECK (OR HARD CEILING WHERE IT OCCURS)
AV	SAME AS PARTITION TYPE "A" WITH ADDED SHEET VAPOR RETARDER ON TAGGED SIDE
D	5/8" GYPSUM BOARD ON ROOM SIDE ONLY; EXTEND TO DECK
DV	SAME AS PARTITION TYPE "D" WITH ADDED SHEET VAPOR RETARDER ON TAGGED SIDE
E	5/8" GYPSUM BOARD ON ROOM SIDE ONLY; EXTEND TO 6" ABOVE CEILING (OR HARD CEILING WHERE IT OCCURS)

KEYNOTES

NUMBER	NOTE
A05	SEMI-RECESSED FIRE EXTINGUISHER CABINET

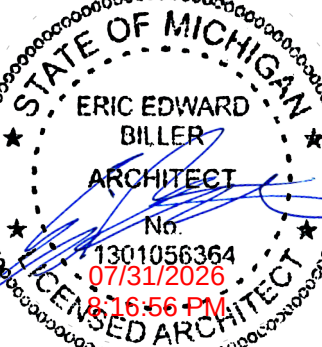
KEY PLAN

PART B PART A

Infrastructure
Planning and Facilities

MICHIGAN STATE
UNIVERSITY

MICHIGAN STATE UNIVERSITY
Transportation Services Garage -
Construct Original Building
MSU PROJ. NO. CP25063
169 SERVICE RD. EAST LANSING, MI 4824



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SCALE AS INDICATED
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07/30/2026 CONSTRUCTION DOCUMENTS

MEZZANINE PLANS -
PART A

A102A