THIS SHEET PLOTS ON 22" x 34" ANSI D

3" 2" 1" 1/2" 0

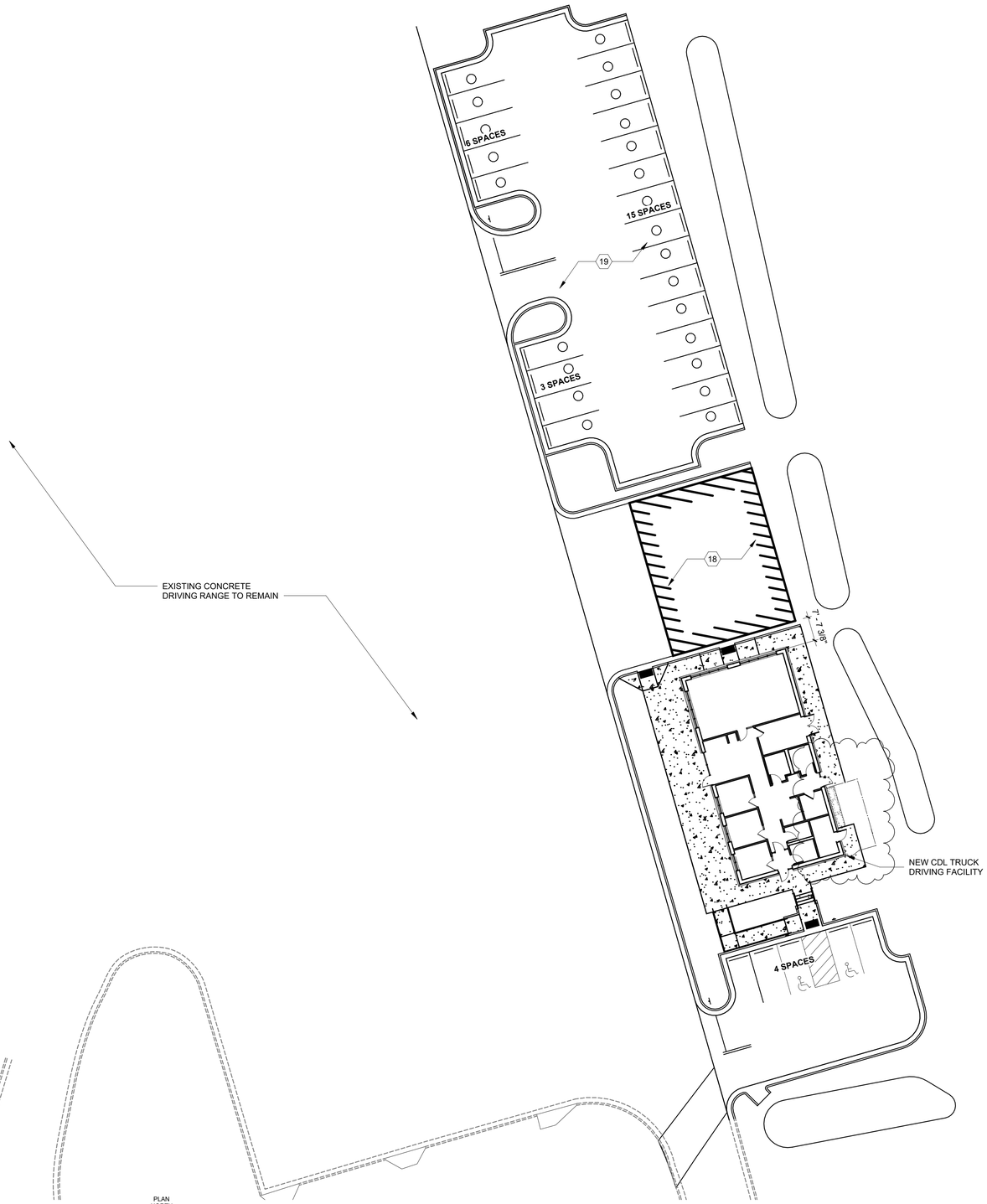
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7/2/2026 2:34:26 PM

UPDATED 10/10/23

X	ARCHITECTURAL SHEET NOTES LEGEND
TAG #	TAG DESCRIPTION
18	PRE-ENGINEERED NON-COMBUSTIBLE METAL CANOPY AND PAVED CONCRETE AREA FOR TRUCK PARKING. SEE A-132 AND STRUCTURAL.
19	ADD ALTERNATE: NEW PAVED PARKING LOT WITH (24) 9'x20' PARKING SPACES, SEE CIVIL



A1
AS101
ARCHITECTURAL SITE PLAN
1" = 20'-0"

0 15 30 60 FT

PLAN NORTH

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CROFT & Associates
3380 Blue Springs Road
Kennesaw, Georgia 30144
770.529.7714 (p)
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STATE OF GEORGIA
DAVID MICHAEL ESTERLINE
CERTIFICATE NO. 044127
REGISTERED ARCHITECT

ISSUED FOR CONSTRUCTION

OWNER
GEORGIA STATE FINANCING & INVESTMENT COMISSION

DANIELA ARSIC
207 WASHINGTON ST SE
ATLANTA, GA 30334

LANIER Technical College

TCSG-426 LANIER TECHNICAL COLLEGE CDL TRUCK DRIVING FACILITY

2535 LANIER TECH DRIVE
GAINESVILLE, GA 30507

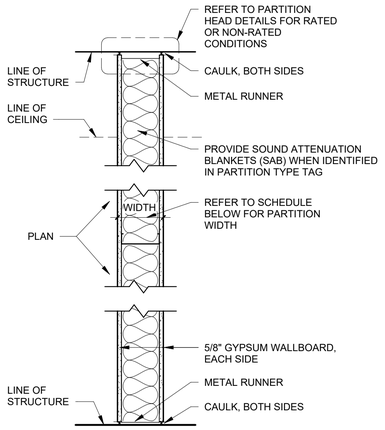
NO.	DATE	DESCRIPTION
4	2026-07-02	DRG BC#2 RESPONSES
2	2026-04-07	DRG BC #1 RESPONSES
0	2026-01-27	CONSTRUCTION DOCUMENTS
ISSUANCE		

PROJECT NUMBER
2025-2012

DRAWN: AJ
CHECKED: WW

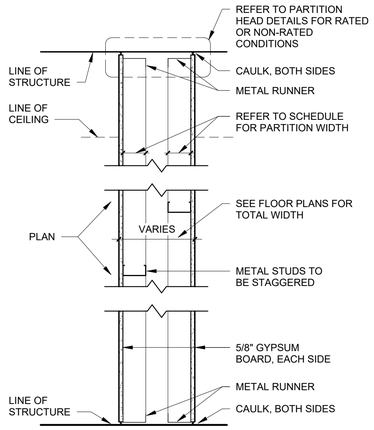
SHEET TITLE
ARCHITECTURAL SITE PLAN

SHEET NO.
AS101



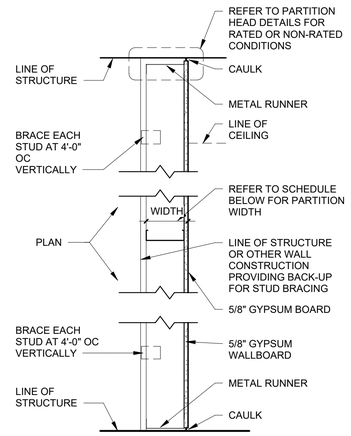
PARTITION TYPE "G"

MARK	STUD WIDTH	GWB THK (LAYERS PER SIDE)	PARTN WIDTH	FIRE RATING	UL LISTING	STC RATING	STC LISTING	COMMENTS
G3AS	3 5/8"	5/8"	4 7/8"	0.5 HR	U419	42	NA	
G3B	3 5/8"	5/8"	4 7/8"	0.5 HR	U419	42	NA	
G6B	6"	5/8"	7 1/4"	0.5 HR	U419	42	NA	
G8AS	8"	5/8"	9 1/4"	0.5 HR	U419	42	NA	



PARTITION TYPE "C"

MARK	STUD WIDTH	GWB THK (LAYERS PER SIDE)	PARTN WIDTH	FIRE RATING	UL LISTING	STC RATING	STC LISTING	COMMENTS
C3AS	3 5/8"	5/8"	1'-0"	1 HR	U493	NA	NA	



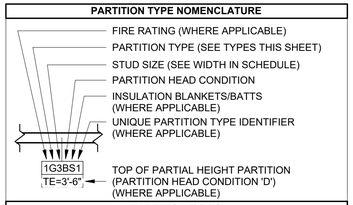
PARTITION TYPE "F"

MARK	STUD WIDTH	GWB THK (LAYERS PER SIDE)	PARTN WIDTH	FIRE RATING	UL LISTING	STC RATING	STC LISTIN G	COMMENTS
F0B	7/8"	5/8"	1 1/2"	NA	NA	NA	NA	
F0C	7/8"	5/8"	1 1/2"	NA	NA	NA	NA	

PARTITION NOTES:

1. "LINE OF STRUCTURE" INDICATED FOR EACH PARTITION IS DIAGRAMMATIC ONLY AND DOES NOT INDICATE EXACT CONSTRUCTION CONDITIONS OR GEOMETRY.
2. ALL DIMENSIONS ARE FROM FACE OF STUD/CMU TO FACE OF STUD/CMU UNLESS NOTED FROM/TO FINISHED FACE OF PARTITION/WALL. REFER TO PARTITION TYPE FOR PARTITION WIDTH UNLESS NOTED OTHERWISE.
3. CAULK / SEALANT:
   A. NON-FIRE RATED PARTITIONS AND NON-RATED SMOKE RESISTANT RATED PARTITIONS SHALL HAVE ACOUSTICAL CAULK.
   B. ALL BOTTOM WALL TRACKS TO BE SET IN A CONTINUOUS BEAD OF ACOUSTICAL CAULK WITH STC >38.
4. INSULATION:
   A. PARTITIONS REQUIRING SOUND ATTENUATION SHALL HAVE SOUND ATTENUATION INSULATION (SAB)
   B. PARTITIONS REQUIRING A THERMAL BARRIER SHALL HAVE THERMAL INSULATION (TIB).
   C. PARTITIONS INDICATED TO RECEIVE BLANKET/ BATT INSULATION SHALL HAVE INSULATION EXTEND FULL HEIGHT OF PARTITION UNLESS NOTED OTHERWISE.
5. REFER TO SPECIFICATIONS FOR MINIMUM STUD GUAGE, MAXIMUM SPACING AND ALLOWABLE LIMITING HEIGHTS DEFLECTION CRITERIA FOR GYPSUM WALLBOARD.
6. REFER TO TOILET ACCESSORIES SHEET AND CASEWORK/MILLWORK SHEET FOR MOUNTING DETAILS AND BLOCKING INFORMATION.
7. ALL BLOCKING TO BE FIRE RETARDANT TREATED.
8. WALLS TO RECEIVE CERAMIC PORCELAIN WALL TILE SHALL HAVE TILE BACKER CEMENT BOARDS IN LIEU OF GYPSUM WALLBOARD.
9. PROVIDE CORNER GUARDS AT ALL GYPSUM WALLBOARD CORNERS 4' AFF. BOTTOM OF GUARD TO BE SET AT TOP OF BASE.
10. PROVIDE METAL STRAPPING @ 24" O.C. MAX VERT TO HOLD INSULATION AT AREAS WITHOUT GYPSUM WALLBOARD.
11. PROVIDE FURRING AROUND ALL PLUMBING, ETC WHERE NECESSARY FOR PARTITION TYPE F1.

PARTITION TYPE NOMENCLATURE



PARTITION TYPES

C	CHASE
F	FURRING
G	METAL STUD
H	HYBRID
M	MASONRY
S	SHAFT
W	WOOD

PARTITION METAL / WOOD STUD OR CMU WIDTH

NUMBER CHARACTER	METAL STUD WIDTH	WOOD STUD WIDTH	CMU WIDTH	REMARKS
0	7/8"			7/8" FURRING CHANNEL
1	1-5/8"			
2	2-1/2"			
3	3-5/8"			
4	4"			
6	6"			
8	8"			
10	10"			

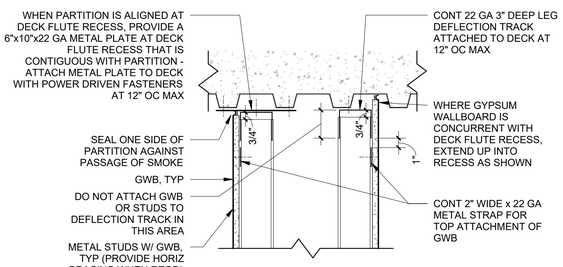
INSULATION BLANKETS / BATTS

S	SOUND ATTENUATION (SAB)

PARTITION HEAD CONDITION DESIGNATOR

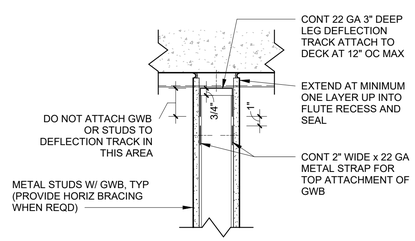
A	PARTITION TO BOTTOM OF STRUCTURAL ROOF OR FLOOR DECK ABOVE
B	PARTITION TO 6" ABOVE CEILING - EXTEND METAL STUD TO STRUCTURE PER SPECIFICATIONS
C	PARTITION TO BOTTOM OF CEILING ABOVE
D	PARTIAL HEIGHT PARTITION - SEE FLOOR PLAN FOR HEIGHT

4



ROOF OR FLOOR (FLUTED STEEL DECK) WALL PARALLEL TO FLUTES

NON-RATED



ROOF OR FLOOR (FLUTED STEEL DECK) PERPENDICULAR OR DIAGONAL TO FLUTES

NON-RATED

a1 / A-001 PARTITION HEAD CONDITIONS

NOT TO SCALE

CROFT & Associates
3380 Blue Springs Road
Kennesaw, Georgia 30144
770.529.7714 (p)
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2535 LANIER TECH DRIVE
GAINESVILLE, GA 30507

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0	2026-01-27	CONSTRUCTION DOCUMENTS
ISSUANCE		

PROJECT NUMBER
2025-2012

DRAWN: AJ
CHECKED: AG

SHEET TITLE
PARTITION TYPES

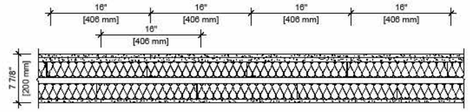
SHEET NO.
A-001

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7/2/2026 2:34:28 PM
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UPDATED JAN/2023

THIS SHEET PLOTS ON 22" x 34" ANSI D
0 1/2" 1" 2" 3"
7/2/2026 2:34:29 PM
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UPDATED 10/17/23

DESIGN NO. **UL U493**

FIRE RATING:	1 HOUR
STC RATING:	62
SOUND TEST:	USG-180117
SYSTEM THICKNESS:	1-7/8" [200 MM]
LOCATION:	INTERIOR
FRAMING TYPE:	STEEL STUD (NONLOAD-BEARING)





ASSEMBLY REQUIREMENTS:

GYPSUM PANELS:	TWO LAYERS 5/8" [15.9 MM] SHEETROCK® GYPSUM PANEL (UL TYPE SCX)
STEEL STUDS:	2-1/2" [64 MM] STEEL STUDS, EQ20 (0.018"), STAGGERED, 16" [406 MM] O.C.
INSULATION:	2-1/2" [64 MM] FIBERGLASS INSULATION
AIR SPACE:	1" [25 MM] AIR SPACE
STEEL STUDS:	2-1/2" [64 MM] STEEL STUDS, EQ20 (0.018"), STAGGERED, 16" [406 MM] O.C.
INSULATION:	2-1/2" [64 MM] FIBERGLASS INSULATION
GYPSUM PANELS:	ONE LAYER 5/8" [15.9 MM] SHEETROCK® GYPSUM PANEL (UL TYPE SCX)

GENERAL WALL NOTES:

1. REFER TO APPLICABLE CODES REQUIREMENTS TO ENSURE COMPLIANCE PRIOR TO CONSTRUCTION.
2. FOR THE MOST UP-TO-DATE DETAILS, INCLUDING CONSTRUCTION VARIATIONS, REFER TO THE PUBLISHED DESIGN.
3. WHERE DESIGN NO. INDICATES 'PRSP', THE FIRE RATING IS BASED ON LABORATORY TEST DATA OF THE REFERENCED SIMILARLY CONSTRUCTED ASSEMBLIES.
4. STUD SIZES AND INSULATION THICKNESS ARE MINIMUM UNLESS OTHERWISE STATED IN THE PUBLISHED ASSEMBLY.
5. STUD AND FASTENER SPACINGS ARE MAXIMUM UNLESS OTHERWISE STATED IN THE PUBLISHED ASSEMBLY.
6. PANEL ORIENTATION SHALL BE AS SPECIFIED IN THE PUBLISHED DESIGN.
7. FIRE-RATINGS ARE FROM BOTH SIDES UNLESS OTHERWISE STATED.
8. FIRE-RATINGS ARE MAINTAINED WITH ONE OR MORE OF THE FOLLOWING MODIFICATIONS: INCREASE STUD DEPTH, INCREASE STUD MATERIAL THICKNESS, DECREASE STUD SPACING, DECREASE FASTENER SPACING, INCREASE INSULATION THICKNESS UP TO CAVITY DEPTH.
9. WHERE ACOUSTICAL PERFORMANCE IS PROVIDED IN AN ESTIMATED RANGE, THE VALUES ARE BASED ON LABORATORY TEST DATA OF SIMILARLY CONSTRUCTED ASSEMBLIES.
10. SOUND RATINGS ARE MAINTAINED WITH ONE OR MORE OF THE FOLLOWING MODIFICATIONS: INCREASE STUD DEPTH, DECREASE STUD MATERIAL THICKNESS, INCREASE STUD SPACING, INCREASE FASTENER SPACING, INCREASE INSULATION THICKNESS UP TO CAVITY DEPTH. MODIFICATIONS MUST NOT EXCEED LIMITATIONS OF FIRE RATING.

USG CGC
USG Corporation
550 West Adams Street
Chicago, IL 60661 USA
WWW.USG.com
T. 800-USG-4YOU

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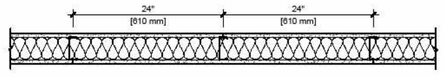
UL U493

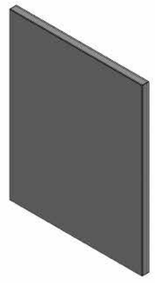
ISSUE RECORD:
Revision Date:
10/05/2021 11:46:17 PM

SHEET INFORMATION:
SN-CW-1-02

DESIGN NO. **UL U419**

FIRE RATING:	1 HOUR
STC RATING:	48
SOUND TEST:	RAL-TL11-074
SYSTEM THICKNESS:	6.12" (155.6MM)
LOCATION:	INTERIOR PARTITION
FRAMING TYPE:	INTERIOR - STEEL STUD, NONLOAD-BEARING





ASSEMBLY REQUIREMENTS:

GYPSUM PANEL:	5/8" (15.9 MM) SHEETROCK® FIRECODE® X PANELS (UL TYPE SCX)
STEEL STUDS:	3-5/8" (92 MM) STEEL STUDS, EQ25 (0.018"), 24" (610 MM) O.C.
INSULATION:	3-1/2" (89 MM) FIBERGLASS INSULATION
GYPSUM PANEL:	5/8" (15.9 MM) SHEETROCK® FIRECODE® X PANELS (UL TYPE SCX)

GENERAL WALL NOTES:

- REFER TO APPLICABLE CODE REQUIREMENTS TO ENSURE COMPLIANCE PRIOR TO CONSTRUCTION.
- FOR THE MOST UP-TO-DATE DETAILS, INCLUDING CONSTRUCTION VARIATIONS AND DIRECTIONALITY OF FIRE-RATING, REFER TO THE PUBLISHED ASSEMBLY IN THE UL PRODUCT iQ® DATABASE OR GYPSUM ASSOCIATION DESIGN MANUAL.
- PANEL ORIENTATION SHALL BE AS SPECIFIED IN THE PUBLISHED DESIGN.
- LOCATION OF INSULATION IN THE ASSEMBLY CAVITY PER UL PRODUCT iQ® DATABASE OR GYPSUM ASSOCIATION REQUIREMENTS.

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UL U419

ISSUE RECORD:
Revision Date:
06-01-2025
Print Date:
28/10/2025 3:50:13 PM
ID: 30132

SHEET INFORMATION:
SN-P-1-07

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Kennesaw, Georgia 30144
770.529.7714 (p)
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2535 LANIER TECH DRIVE
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ISSUANCE		

PROJECT NUMBER
2025-2012

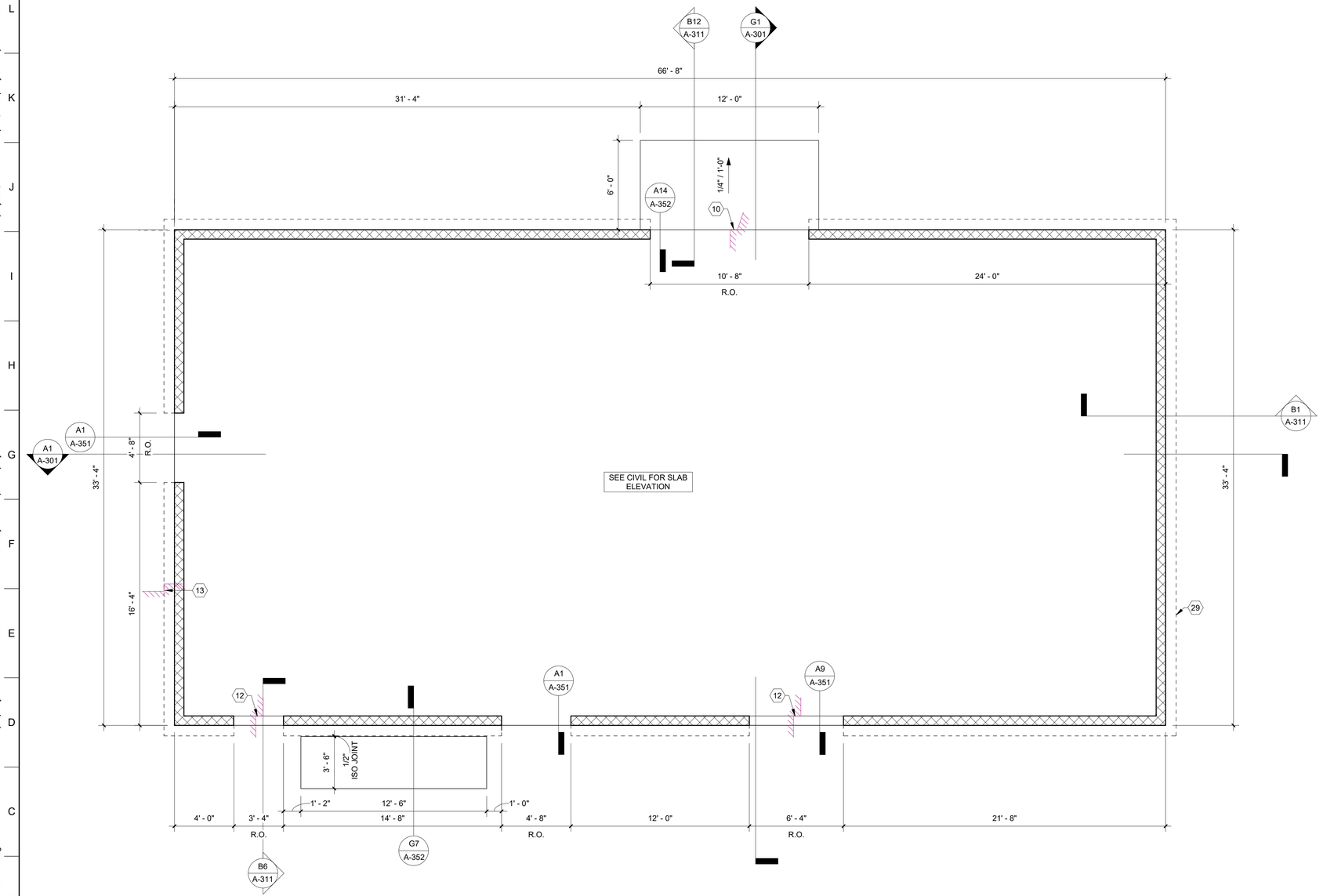
DRAWN: AJ
CHECKED: AG

SHEET TITLE
UL ASSEMBLIES

SHEET NO.
A-002

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3" 2" 1" 1/2" 0

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UPDATED 10/10/23



A1 A-100 EDGE OF SLAB PLAN
1/4" = 1'-0"

0 5 10 FT

PLAN NORTH

EDGE OF SLAB LEGEND:

SLAB ON GRADE

GENERAL EDGE OF SLAB NOTES:

1. DO NOT SCALE DRAWINGS. USE DIMENSIONS ONLY.
2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND JOB CONDITIONS AND NOTIFY ARCHITECT IMMEDIATELY OF DISCREPANCIES BEFORE PROCEEDING WITH THE WORK. WORK IS TO BE PLANNED SO THAT DISCREPANCIES ARE DISCOVERED WITH ADEQUATE TIME FOR REVIEW BY ARCHITECT WITHOUT DELAY TO SCHEDULE.
3. NO CHANGES, MODIFICATIONS OR DEVIATIONS SHALL BE MADE FROM THE DRAWINGS WITHOUT FIRST SECURING WRITTEN PERMISSION FROM THE ARCHITECT.
4. REQUEST WRITTEN INTERPRETATION FROM THE ARCHITECT FOR LACK OF OR AMBIGUITY OF INFORMATION IN THE DRAWINGS PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.
5. DIMENSIONS ARE TO EDGE OF SLAB, CMU WALL, OR BRICK LEDGE, U.N.O.

ARCHITECTURAL SHEET NOTES LEGEND

TAG #	TAG DESCRIPTION
10	PROVIDE 1/2" STEP WITH SLOPE AT EXTERIOR PATIO
12	PROVIDE 1/4" SLAB DEPRESSION AT EXTERIOR HOLLOW METAL DOOR THRESHOLDS
13	MECHANICAL PAD TO BE RECESSED 1/2".
29	EXTENT OF BRICK LEDGE, SEE STRUCTURAL.

CROFT & Associates
3380 Blue Springs Road
Kennesaw, Georgia 30144
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www.croftae.com

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0	2026-01-27	CONSTRUCTION DOCUMENTS
		ISSUANCE

PROJECT NUMBER
2025-2012

DRAWN: AJ
CHECKED: AG

SHEET TITLE
EDGE OF SLAB PLAN

SHEET NO.
A-100

THIS SHEET PLOTS ON 22" x 34" ANSI D

0 1/2" 1" 2" 3"

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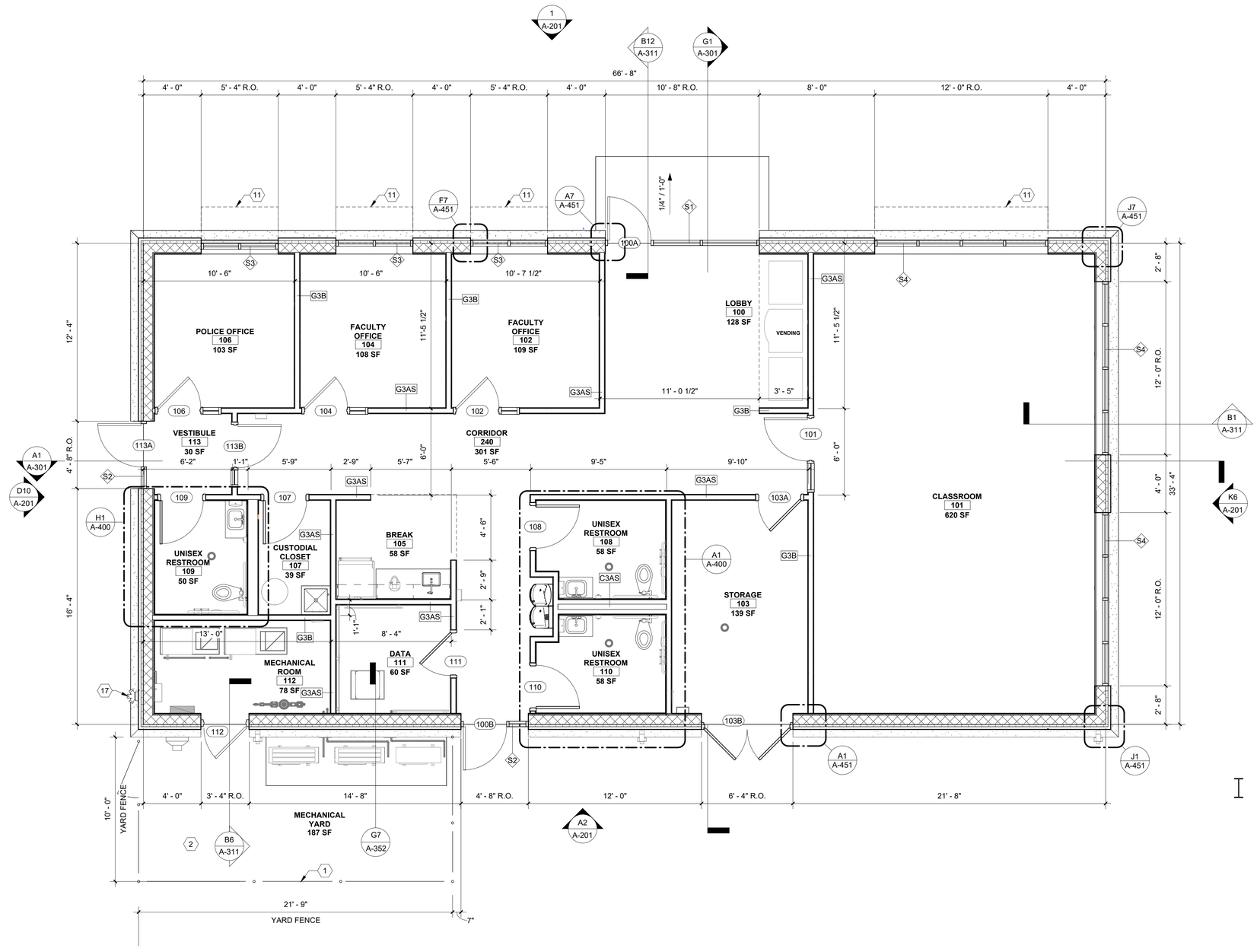
UPDATED 8/1/023

ARCHITECTURAL SHEET NOTES LEGEND

TAG #	TAG DESCRIPTION
1	84" TALL BLACK VINYL-COATED CHAIN LINK FENCE.
2	36" PEDESTRIAN ACCESS GATE WITH PANIC EXIT BAR KIT.
11	ALUMINUM SUNSHADE INTEGRATED WITH STOREFRONT SYSTEM. FINISH TO MATCH STOREFRONT SYSTEM.
17	WALL-MOUNTED FDC AT 3'-0" AFF. SEE CIVIL.

GENERAL FLOOR PLAN NOTES:

1. DO NOT SCALE DRAWINGS. USE DIMENSIONS ONLY.
2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND JOB CONDITIONS AND NOTIFY ARCHITECT IMMEDIATELY OF DISCREPANCIES BEFORE PROCEEDING WITH THE WORK. WORK IS TO BE PLANNED SO THAT DISCREPANCIES ARE DISCOVERED WITH ADEQUATE TIME FOR REVIEW BY ARCHITECT WITHOUT DELAY TO SCHEDULE.
3. NO CHANGES, MODIFICATIONS OR DEVIATIONS SHALL BE MADE FROM THE DRAWINGS WITHOUT FIRST SECURING WRITTEN PERMISSION FROM THE ARCHITECT.
4. REQUEST WRITTEN INTERPRETATION FROM THE ARCHITECT FOR LACK OF OR AMBIGUITY OF INFORMATION IN THE DRAWINGS PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.
5. HINGE FRAME OF DOORS SHALL BE LOCATED 4" FROM ADJACENT STUD WALLS AND 8" FROM CMU WALLS OR CENTERED BETWEEN WALLS, UNO.
6. ALL WALLS OR PORTION OF WALLS WITH TILE FINISH SHALL HAVE WATER RESISTANT GYPSUM WALLBOARD TILE BACKER BOARD IN LIEU OF GYPSUM WALL BOARD.
7. DIMENSIONS ARE TO FACE OF STUD, MASONRY, CONC., OR GRIDLINE, UNO.
8. LOCATION OF ALL WALL MOUNTED DEVICES SHALL BE VERIFIED WITH ARCHITECT PRIOR TO INSTALLATION.



A1 A-101 FLOOR PLAN
1/4" = 1'-0"

0 5 10 25 FT

PLAN NORTH

CROFT & Associates
3380 Blue Springs Road
Kennesaw, Georgia 30144
770.529.7714 (p)
www.croftae.com

STATE OF GEORGIA
DAVID MICHAEL ESTERLINE
CERTIFICATE NO. RA014129
REGISTERED ARCHITECT

ISSUED FOR CONSTRUCTION

OWNER
GEORGIA STATE FINANCING & INVESTMENT COMISSION
DANIELA ARSIC
207 WASHINGTON ST SE
ATLANTA, GA 30334

LANIER Technical College

TCSG-426 LANIER TECHNICAL COLLEGE CDL TRUCK DRIVING FACILITY

2535 LANIER TECH DRIVE
GAINESVILLE, GA 30507

NO.	DATE	DESCRIPTION
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2	2026-04-07	DRG BC #1 RESPONSES
0	2026-01-27	CONSTRUCTION DOCUMENTS
		ISSUANCE

PROJECT NUMBER
2025-2012

DRAWN: AJ
CHECKED: AG

SHEET TITLE
FLOOR PLAN

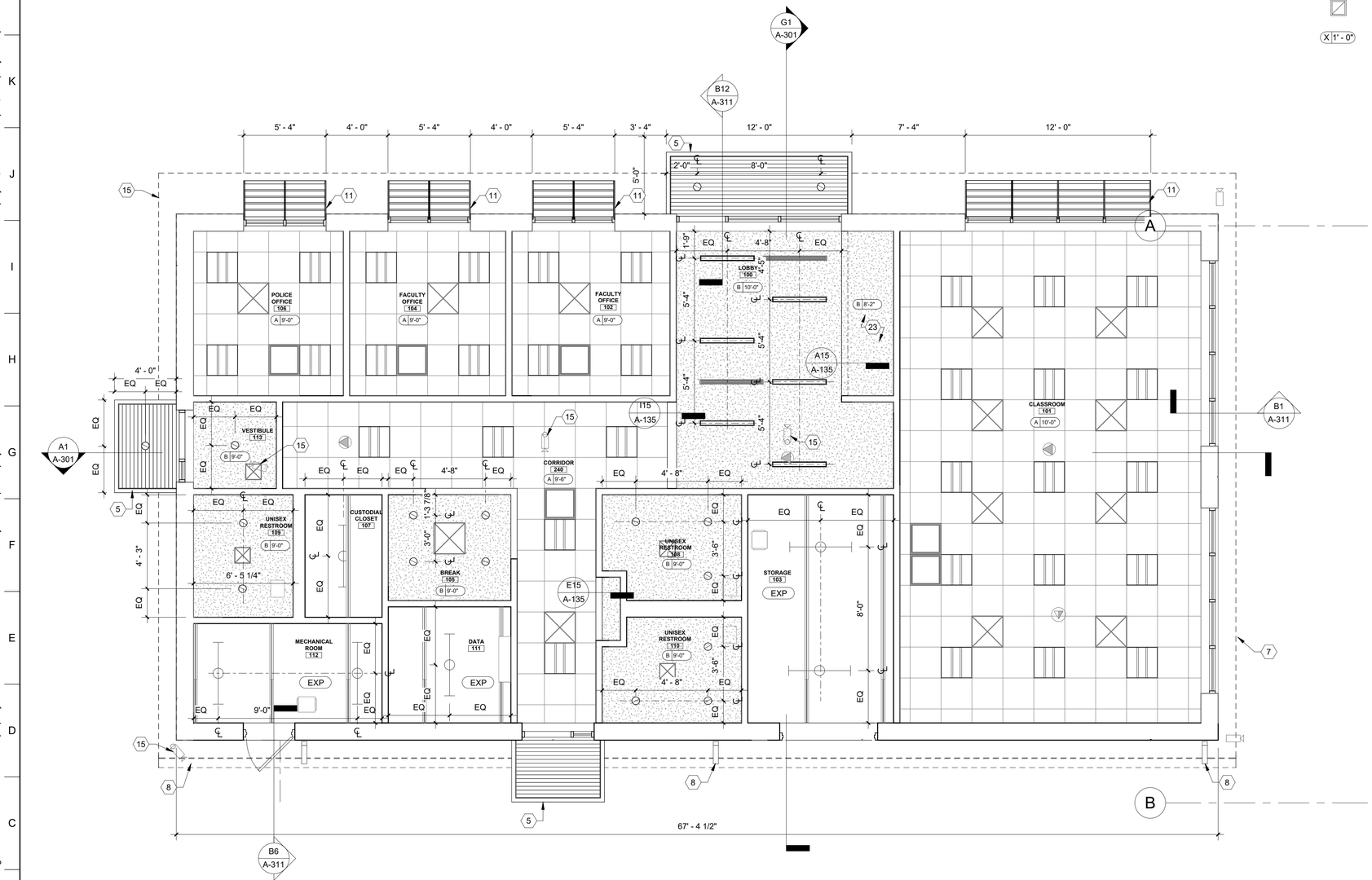
SHEET NO.
A-101

ARCHITECTURAL SHEET NOTES LEGEND	
TAG #	TAG DESCRIPTION
5	PRE-FABRICATED CANTILEVERED ALUMINUM CANOPY
7	ALUMINUM 6" x 6" BOX GUTTER WITH SIGNATURE PAINT FINISH.SEE A-201 FOR FINISHES
8	ALUMINUM 4" x 5" DOWNSPOUT PAINTED TO MATCH EXISTING.PROVIDE SPLASHBLOCKS AT GRADE.
11	ALUMINUM SUNSHADE INTEGRATED WITH STOREFRONT SYSTEM. FINISH TO MATCH STOREFRONT SYSTEM.
15	SECURITY CAMERA. SEE ELECTRICAL.
23	1/2" METAL PANEL REVEAL

XX CEILING TYPE SCHEDULE		
CEILING TYPE	MANUFACTURER, BASIS OF DESIGN	NOTES
A	ARMSTRONG CORTEGA 770 TEGULAR	TYPICAL 2X2 ACT CEILING SYSTEM
B		GYPSUM CEILING

RCP LEGEND:

- GWB CEILING
- 2' x 2' ACT GRID
- 2' x 2' DIRECT LED
- 4" x 4' LINEAR RECESSED LED
- 6" RECESSED CYLINDER
- 4' INTERIOR STRIP
- 2' x 2' SUPPLY DIFFUSER
- 2' x 2' RETURN REGISTER
- X 1' - 0" CEILING TAG



A1 A-131 REFLECTED CEILING PLAN

1/4" = 1'-0"

0 5 10 25 FT

GENERAL REFLECTED CEILING PLAN NOTES

1. IF THERE ARE QUESTIONS REGARDING THE ITEMS NOTED HEREIN OR OTHER COORDINATION ISSUES, THE CONTRACTOR SHALL OBTAIN A WRITTEN CLARIFICATION FROM THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK. SEE NOTE 2, A-101.
2. VERIFY FIELD CONDITIONS AND LOCATIONS OF ELECTRICAL, MECHANICAL, PLUMBING, AND STRUCTURAL ELEMENTS AND ANY OTHER APPLICABLE ITEMS. REVIEW AND DETERMINE CEILING CAVITY EQUIPMENT TO ENSURE ADEQUATE CLEARANCES FOR CEILING LAYOUT BEFORE RELATED ELEMENTS ARE CONSTRUCTED.
3. DEVICES ON THIS PLAN HAVE BEEN SHOWN FOR COORDINATION PURPOSES ONLY. ALL DEVICES MAY NOT BE SHOWN. INSTALL ALL DEVICES INDICATED ON THE MECHANICAL, ELECTRICAL, PLUMBING, FIRE PROTECTION AND OTHER APPLICABLE DRAWINGS FOR ITEMS NOT SHOWN ON REFLECTED CEILING PLANS IN COORDINATION W/ THE ARCHITECT.
4. ALL MEP WORK SHALL BE PLANNED TO MINIMIZE THE AMOUNT OF ACCESS PANELS IN HARD CEILINGS. COORDINATE PANEL LOCATIONS W/ ARCHITECT. UNFINISHED PANELS ARE TO BE FINISHED TO MATCH ADJACENT SURFACE.
5. DIMENSIONS ARE FACE OF FINISH TO CENTER OF FIXTURE UNO.
6. SEE SHEET A-001 FOR PARTITION TYPES, UNIQUE PARTITION CHARACTERISTICS AND HEIGHT OF PARTITIONS. SEE A-001 FOR HEAD CONDITIONS.
7. CEILING GRIDS AND TILE SHALL BE ORIENTED WITHIN SPACES AS SHOWN, UNO. FULL TILE SHALL ABUT DESIGNATED WALL WHERE INDICATED. LIMIT PARTIAL TILES TO NO LESS THAN 6".
8. AT PARTITIONS NOT EXTENDING TO THE STRUCTURE ABOVE AND WITH SOUND ATTENUATION INSULATION, PROVIDE 2'-0" WIDE SOUND ATTENUATION INSULATION ON CEILING ON BOTH SIDES OF PARTITION.
9. PROVIDE SOUND ATTENUATION INSULATION ABOVE CEILING UNDER MECHANICAL UNITS AND 5'-0" BEYOND ALL 4 SIDES OF UNIT.
10. LOCATION OF LIGHT SWITCHES SHALL BE VERIFIED W/ ARCHITECT PRIOR TO INSTALLATION.
11. ALL SPRINKER HEADS, RECESSED LIGHTS AND SIMILAR CEILING MOUNTED EQUIPMENT TO BE CENTERED IN CEILING TILE UNO. ALIGN CENTERS OR EDGES OF SAME MULIPLE ITEMS.
12. REFER TO MECHANICAL DWGS FOR EXTENT OF DUCTWORK IN EXPOSED STRUCTURE AREAS. PAINT ALL EXPOSED DUCTWORK.
13. PERIMETER TRACK FOR ALL ACOUSTICAL CEILING GRIDS TO BE SEISMIC CLIP TYPE AND INSTALLED IN ACCORDANCE TO CISCA GUIDELINES.
14. DESIGN SUSPENDED CEILING FRAMING SYSTEM TO RESIST LATERAL FORCE OF 20% OF THE WEIGHT OF THE CEILING ASSEMBLY AND ANY LOADS TRIBUTARY TO THE SYSTEM. USE A MINIMUM CEILING WEIGHT OF 5LBS/PSF TO DETERMINE LATERAL FORCE.
15. PROVIDE VERTICAL SUPPORT AS REQUIRED BY BUILDING CODES. ADDITIONALLY, SUPPORT VERTICAL ENDS OF RUNNERS WITHIN 8" OF EACH END.
16. SUPPORT LIGHT FIXTURES AND AIR DIFFUSERS DIRECTLY BY WIRES TO THE STRUCTURE ABOVE.
17. TYPICAL CEILING HEIGHT TO BE 9'-0".
18. ALL GWB CEILINGS TO BE PAINTED FLAT FINISH UNO. SEE FINISH SCHEDULE AND SPECIFICATIONS FOR COLOR.
19. FINISH UNFINISHED HVAC DIFFUSERS TO MATCH ADJACENT FINISH UNO.
20. SEE CEILING TYPE SCHEDULE FOR CEILING TYPES & MATERIALS IN EACH ROOM / AREA.
21. ALL GWB CEILINGS TO RECEIVE CONCEALED SPRINKLER HEADS UNO. SPRINKLER HEADS, OTHER THAN CONCEALED, SHALL BE FULLY RECESSED AND, WHERE APPLICABLE, CENTERED IN CEILING TILE.
22. ALL GYPSUM BOARD CEILINGS IN WET AREAS ,E.G., TOILETS, JANITOR CLOSETS, ETC., SHALL BE MOISTURE RESISTANT GWB.
23. GENERAL CONTRACTOR SHALL SUBMIT LOCATION PLANS FOR ALL DEVICES LOCATED WITHIN GWB CEILINGS, E.G., FIRE ALARM DEVICES, SECURITY DEVICES, SPRINKLER HEADS, AND ANY OTHER DEVICES NOT SHOWN.

CROFT & Associates
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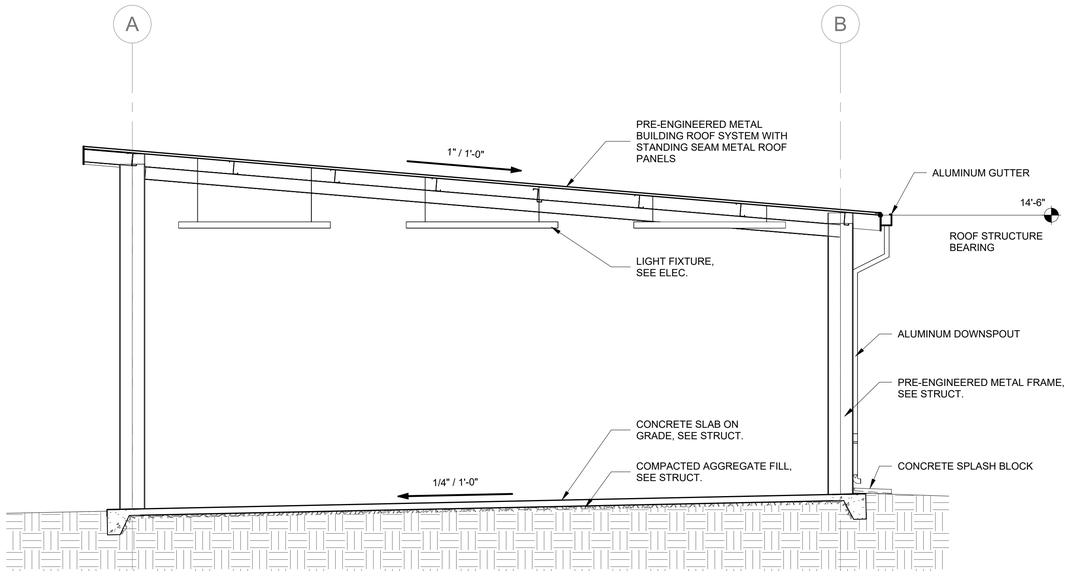
SHEET TITLE
REFLECTED CEILING PLAN

SHEET NO.
A-131

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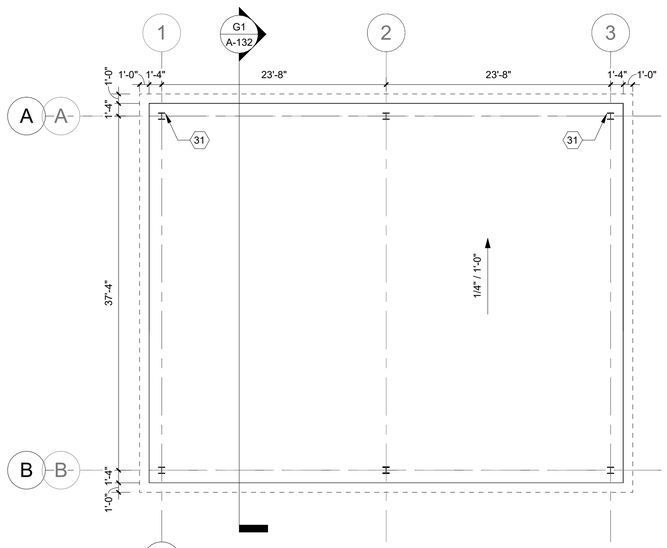
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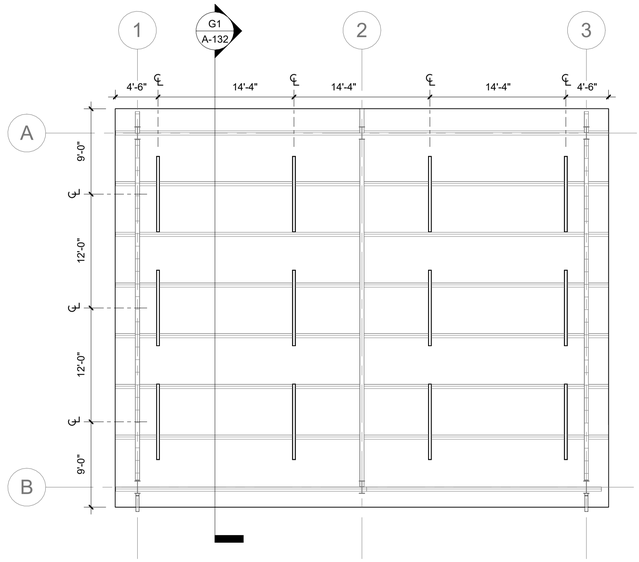


G1 A-132 SECTION
1/4" = 1'-0"
0 5 10 FT

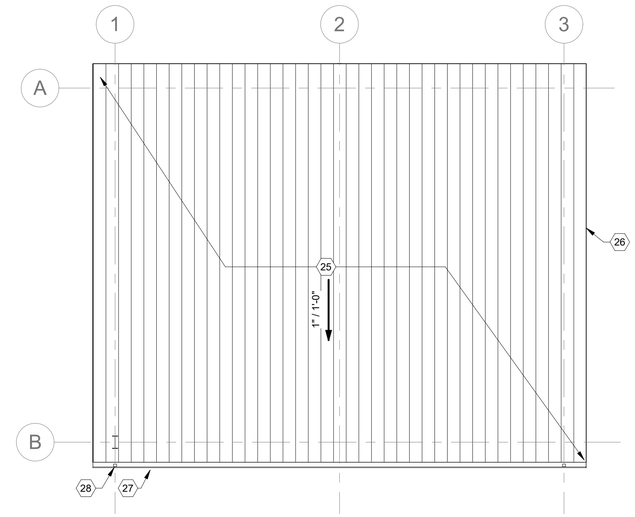
ARCHITECTURAL SHEET NOTES LEGEND	
TAG #	TAG DESCRIPTION
25	STANDING SEAM METAL PANEL ROOFING PANEL. BASIS OF DESIGN - NUCORCFR STANDING SEAM ROOF SYSTEM. FINISH - MIDNIGHT BLACK.
26	ROOF EDGE TRIM, FINISH TO MATCH METAL ROOF PANELS.
27	ALUMINUM 5" x 5" BOX GUTTER PAINTED TO MATCH ROOF PANEL.
28	ALUMINUM 3" x 4" DOWNSPOUT PAINTED TO MATCHP ROVIDE SPLASHBLOCKS AT GRADE.
31	PROVIDE PERMANENT METAL SIGNAGE AT COLUMN WITH THE FOLLOWING STATEMENT "CANOPY AREA IS FOR INSTRUCTIONAL PURPOSES ONLY, NO HAZARDOUS ACTIVITIES PERMITTED UNDER CANOPY."



A1 A-132 FLOOR PLAN
1/8" = 1'-0"
0 5 10 25 FT



A8 A-132 REFLECTED CEILING PLAN
1/8" = 1'-0"
0 5 10 25 FT



A14 A-132 ROOF PLAN
1/8" = 1'-0"
0 5 10 25 FT

GENERAL FLOOR PLAN NOTES:

1. DO NOT SCALE DRAWINGS. USE DIMENSIONS ONLY.
2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND JOB CONDITIONS AND NOTIFY ARCHITECT IMMEDIATELY OF DISCREPANCIES BEFORE PROCEEDING WITH THE WORK. WORK IS TO BE PLANNED SO THAT DISCREPANCIES ARE DISCOVERED WITH ADEQUATE TIME FOR REVIEW BY ARCHITECT WITHOUT DELAY TO SCHEDULE.
3. NO CHANGES, MODIFICATIONS OR DEVIATIONS SHALL BE MADE FROM THE DRAWINGS WITHOUT FIRST SECURING WRITTEN PERMISSION FROM THE ARCHITECT.
4. REQUEST WRITTEN INTERPRETATION FROM THE ARCHITECT FOR LACK OF OR AMBIGUITY OF INFORMATION IN THE DRAWINGS PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.
5. HINGE FRAME OF DOORS SHALL BE LOCATED 4" FROM ADJACENT STUD WALLS AND 8" FROM CMU WALLS OR CENTERED BETWEEN WALLS, UNO.
6. ALL WALLS OR PORTION OF WALLS WITH TILE FINISH SHALL HAVE WATER RESISTANT GYPSUM WALLBOARD TILE BACKER BOARD IN LIEU OF GYPSUM WALL BOARD.
7. DIMENSIONS ARE TO FACE OF STUD, MASONRY, CONC., OR GRIDLINE, UNO.
8. LOCATION OF ALL WALL MOUNTED DEVICES SHALL BE VERIFIED WITH ARCHITECT PRIOR TO INSTALLATION.

GENERAL ROOF NOTES:

1. ALL ROOF PENETRATIONS SHALL EXTEND A MINIMUM OF 8" ABOVE FINISHED ROOF TO TOP OF CURB OR VENT PIPE FLASHING.

BUILDING CODE SUMMARY:

BUILDING WILL BE A TYPE IIB, NON-COMBUSTIBLE METAL STRUCTURE. THE BUILDING USE IS FOR INSTRUCTIONAL PURPOSES ONLY, NO HAZARDOUS ACTIVITIES TO BE CONDUCTED UNDER CANOPY.

THIS BUILDING IS NON-SPRINKLERED

OCCUPANCY CLASSIFICATION & TYPE OF CONSTRUCTION

APPLICABLE CODE	OCCUPANCY CLASS.	TYPE OF CONST.
INTERNATIONAL BUILDING CODE 2024 EDITION CH. 6	STORAGE GROUP S-1	TYPE IIB
NFPA 101 2024 EDITION CH. 38	STORAGE	TYPE II(000)

BUILDING HEIGHT (IBC 504.3 & 504.4)

	ALLOWABLE	PROPOSED
BUILDING HEIGHT	75'-0"	15'-9"
# OF STORIES	4	1

BUILDING AREA (IBC506.2)

	ALLOWABLE	PROPOSED
BUILDING AREA	92,000 SF	2,000 SF

FIRE RESISTANCE RATING (IBC 601)

	REQUIRED	PROPOSED
PRIMARY STRUCTURE	0	0
BEARING WALLS	0	0
NON BEARING WALLS/PARTITIONS	0	0

BUILDING HAZARD CLASSIFICATION (LSC 6.2.2.3): ORDINARY

OCCUPANT LOAD (LSC 7.3.1.2):

NAME	AREA	OCC. USE	OCC. LOAD FACTOR	OCC. LOAD
COVERED TRUCK PARKING	2000 SF	EDUCATION - VOCATIONAL	50 SF	40 SF

CROFT & Associates
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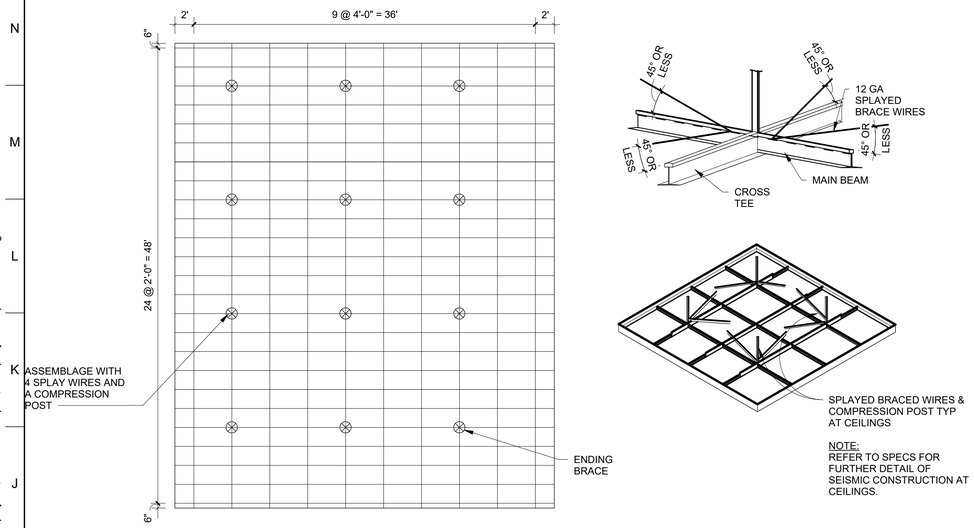
PROJECT NUMBER
2025-2012

DRAWN: AJ
CHECKED: AG

SHEET TITLE
METAL CANOPY PLANS & SECTION

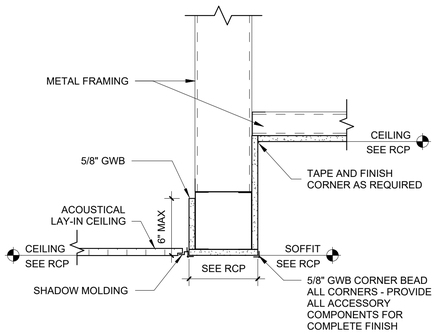
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A-132

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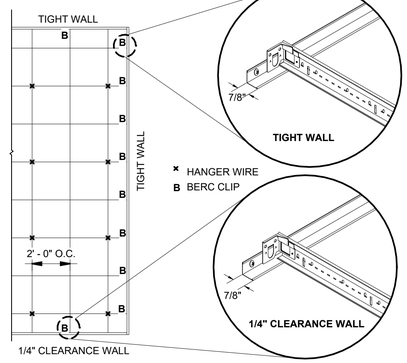


NOTE:
REFER TO SPECS FOR FURTHER DETAIL OF SEISMIC CONSTRUCTION AT CEILINGS.

I1 A-135 **ACT SEISMIC DET. - WIRES + COMPRESSION POST**
NOT TO SCALE

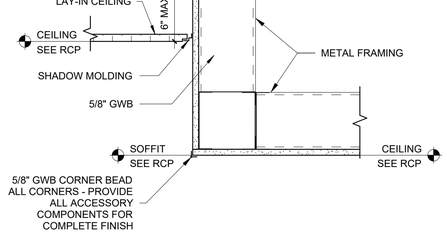


I15 A-135 **ACT TO GYP TRANSITION**
NOT TO SCALE

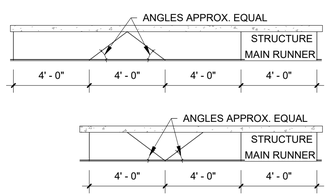


- 7/8" MOLDING
- GRID CAN BE TIGHT ON TWO ADJOINING WALLS AND LESS THAN 1/4" CLEARANCE ON OTHER TWO WALLS
- BERC CLIP ON ALL CUT CROSS TEES

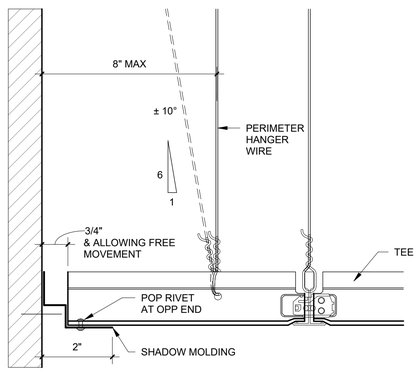
E1 A-135 **DETAIL - CEILING GRID INSTALLATION**
NOT TO SCALE



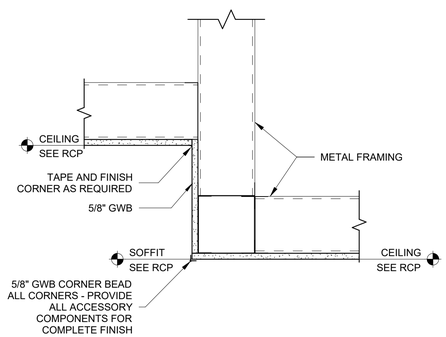
E15 A-135 **GYP TO ACT TRANSITION**
NOT TO SCALE



A1 A-135 **ACT SEISMIC DET. - COUNTERSPLAY OF MAIN RUNNER**
NOT TO SCALE



A7 A-135 **ACT SEISMIC DET. - CEILING @ WALL**
NOT TO SCALE



A15 A-135 **GYP TO GYP TRANSITION**
NOT TO SCALE

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SHEET TITLE
CEILING DETAILS

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A-135

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3" 2" 1" 1/2" 0

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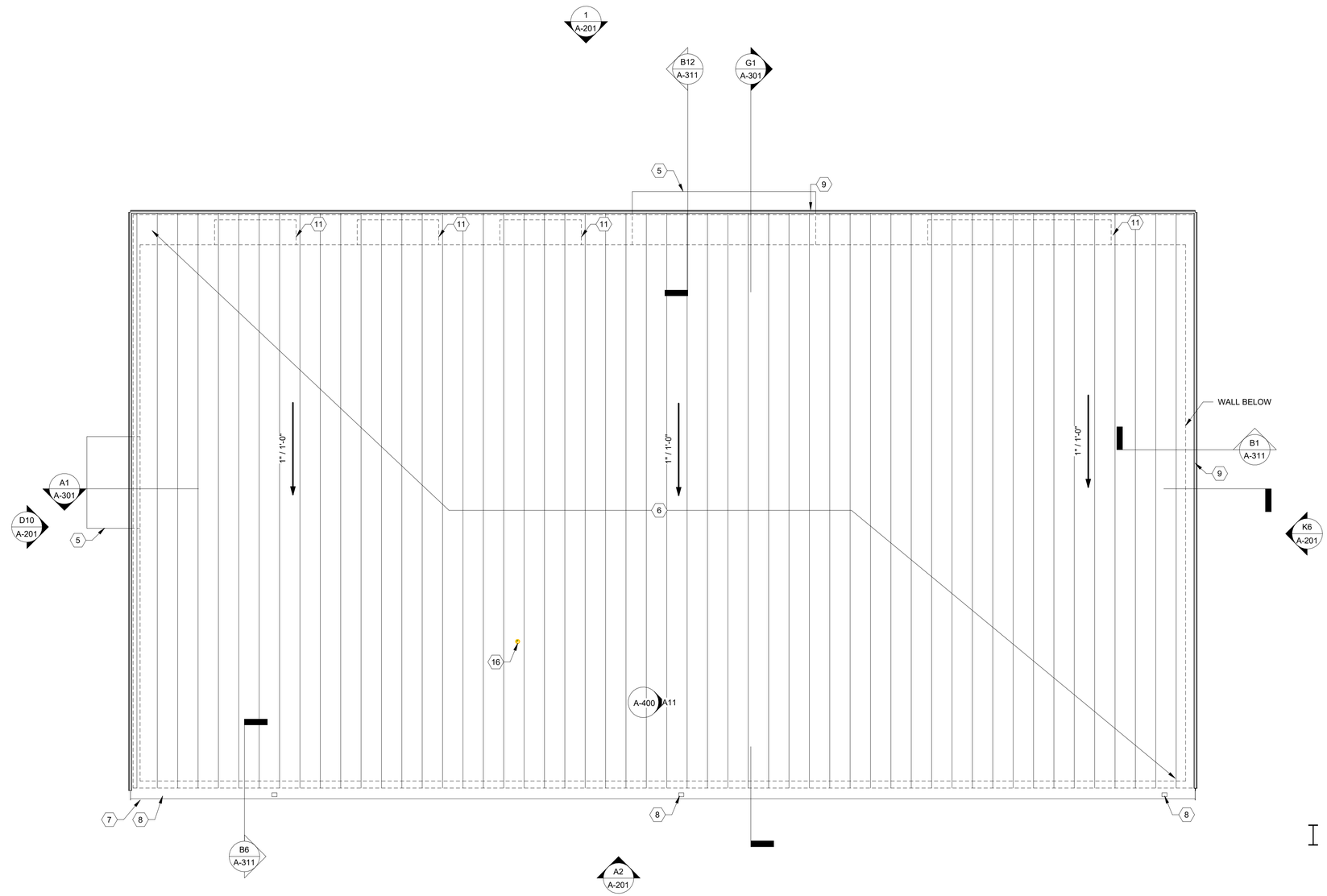
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UPDATED 10/10/23

ARCHITECTURAL SHEET NOTES LEGEND	
TAG #	TAG DESCRIPTION
5	PRE-FABRICATED CANTILEVERED ALUMINUM CANOPY
6	STANDING SEAM METAL PANEL ROOFING SYSTEM. BASIS OF DESIGN - PAC-CLAD SNAP-CLAD. SEE ELEVATION FOR FINISH SELECTION
7	ALUMINUM 6" x 6" BOX GUTTER WITH SIGNATURE PAINT FINISH.SEE A-201 FOR FINISHES
8	ALUMINUM 4" x 5" DOWNSPOUT PAINTED TO MATCH EXISTING.PROVIDE SPLASHBLOCKS AT GRADE.
9	METAL ROOF EDGE TRIM FINISH TO MATCH ROOF PANELS.
11	ALUMINUM SUNSHADE INTEGRATED WITH STOREFRONT SYSTEM. FINISH TO MATCH STOREFRONT SYSTEM.
16	PIPE PENETRATION, SEE PLUMBING. SEE A4/A-161 FOR ROOF PENETRATION DETAIL.

GENERAL ROOF NOTES:

1. ALL ROOF PENETRATIONS SHALL EXTEND A MINIMUM OF 8" ABOVE FINISHED ROOF TO TOP OF CURB OR VENT PIPE FLASHING.



A1 A-151 ROOF PLAN

1/4" = 1'-0"

0 5 10 25 FT

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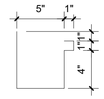
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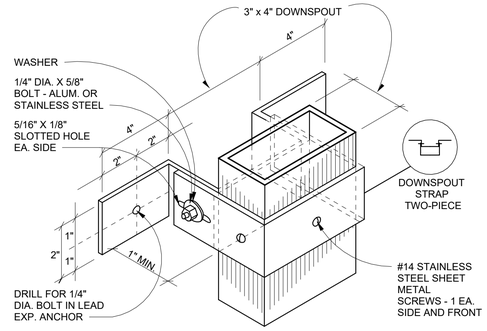
SHEET TITLE
ROOF PLAN

SHEET NO.
A-151

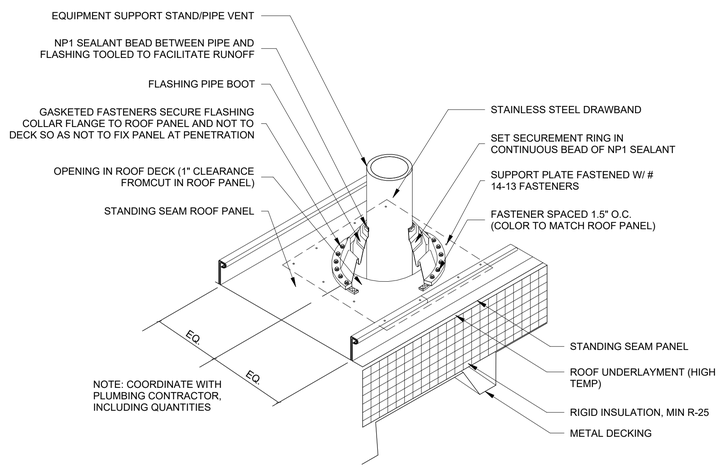
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0 1/2" 1" 2" 3"
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UPDATED 10/1/2025



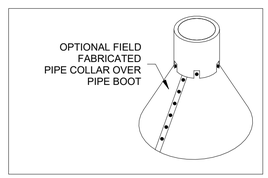
K14 A-161 GUTTER DIMENSIONS
1 1/2" = 1'-0"



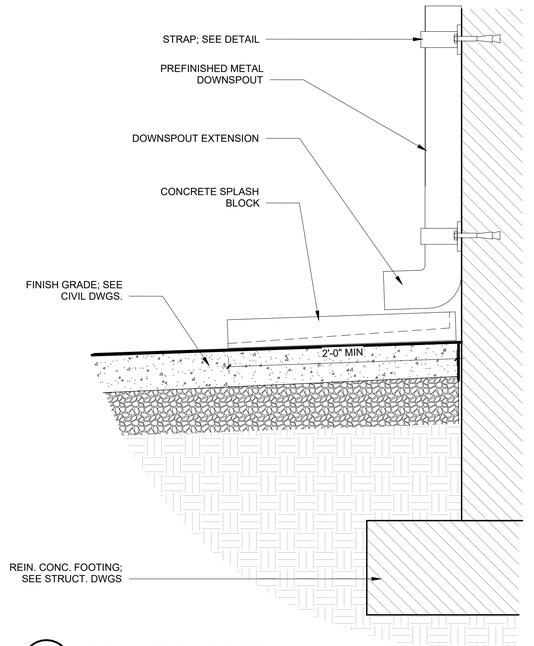
I14 A-161 DOWNSPOUT STRAP
3" = 1'-0"



A4 A-161 ROOF PENETRATION
NOT TO SCALE



NOTES:
1. POSITION SQUARE BASED BOOTS IN A DIAMOND ORIENTATION WHERE POSSIBLE TO AID IN DIVERTING WATER.
2. PIPE PENETRATION TO BE IN PAN OF PANEL ONLY.
3. FIELD CUT HOLE IN PANEL 1" LESS THAN DIA. OF STACK. BACK CUT HOLE AND BEND PANEL UP AROUND STACK. SEAL CONTINUOUS.
4. IF PANELS ARE 30' OR LONGER, CUT OVERSIZE HOLE TO ALLOW FOR THERMAL MOVEMENT.
5. IF PIPE IS MADE OF METAL, IT MUST BE PAINTED TO PREVENT RUST RUN-OFF FROM STAINING PANELS. PAINT PVC PIPES TO MATCH COLOR OF ROOF PANEL.
6. ALL FASTENERS DRILLED THROUGH ALUMINUM MUST BE STAINLESS STEEL.



A14 A-161 DOWNSPOUT DETAIL
1 1/2" = 1'-0"

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LANIER Technical College

TCSG-426 LANIER TECHNICAL COLLEGE CDL TRUCK DRIVING FACILITY

2535 LANIER TECH DRIVE
GAINESVILLE, GA 30507

NO.	DATE	DESCRIPTION
4	2026-07-02	DRG BC#2 RESPONSES
2	2026-04-07	DRG BC #1 RESPONSES
0	2026-01-27	CONSTRUCTION DOCUMENTS
ISSUANCE		

PROJECT NUMBER
2025-2012
DRAWN: AJ
CHECKED: AG

SHEET TITLE
ROOF DETAILS

SHEET NO.
A-161

THIS SHEET PLOTS ON 22" x 34" ANSI D

3" 2" 1" 1/2" 0

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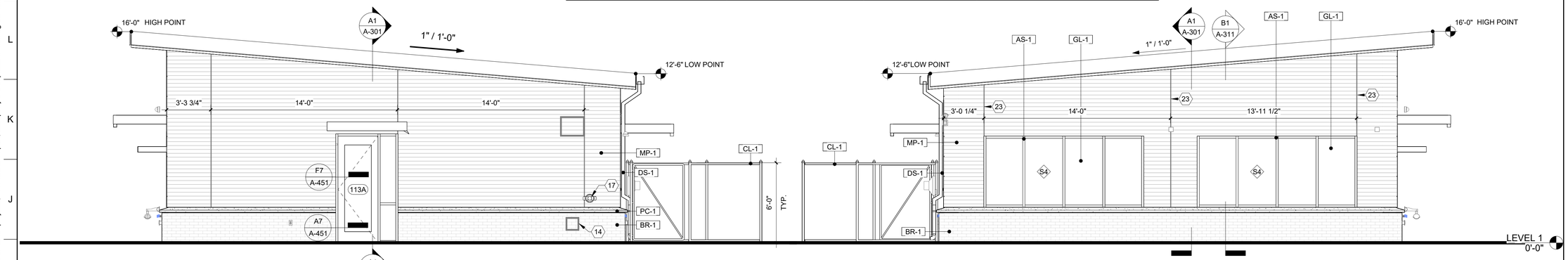
UPDATED 10/10/25

EXTERIOR FINISH (BASIS OF DESIGN)

TAG	DESCRIPTION	MANUFACTURER	MODEL	FINISH
	Asphalt or tarmac paving			
AC-1	PREFABRICATED ALUMINUM CANOPY	MAPES OR SIM	CANTILEVERED	COLOR MATCH AS-1
AS-1	ALUMINUM STOREFRONT	KAWNEER	TRIFAB VERSAGLAZE 451	BLACK MAGIC
BR-1	BRICK VENEER	US BRICK	-	70% CHESTNUT VELOUR/30% TEAKWOOD VELOUR
CL-1	CHAIN LINK FENCE	SEE SPEC 32 3113	-	PREFINISHED
DS-1	ALUMINUM DOWNSPOUT	SEE SPEC 07 4113	-	BLACK; COLOR MATCH MR-1
GL-1	STOREFRONT GLAZING	GUARDIAN GLASS	SNX 62/27	CRYSTAL GRAY
GT-1	ALUMINUM GUTTER	SEE SPEC 07 4113	-	COLOR MATCH MR-1
MP-1	BOX RIB METAL PANEL	PAC-CLAD OR SIM.	PRECISION SERIES HWP	CLEAR ANONDIZED
MR-1	STANDING SEAM METAL ROOFING	PAC-CLAD OR SIM.	TITELOC	MIDNIGHT BRONZE
MS-1	ALUMINU METAL PANEL SOFFIT	PAC-CLAD OR SIM.	FLUSH SOFFIT	MIDNIGHT BRONZE
PC-1	PRECAST STONE SILL	SEE SPEC 04 7200	-	TAN; COLOR MATCH KUBOTA BUILDING

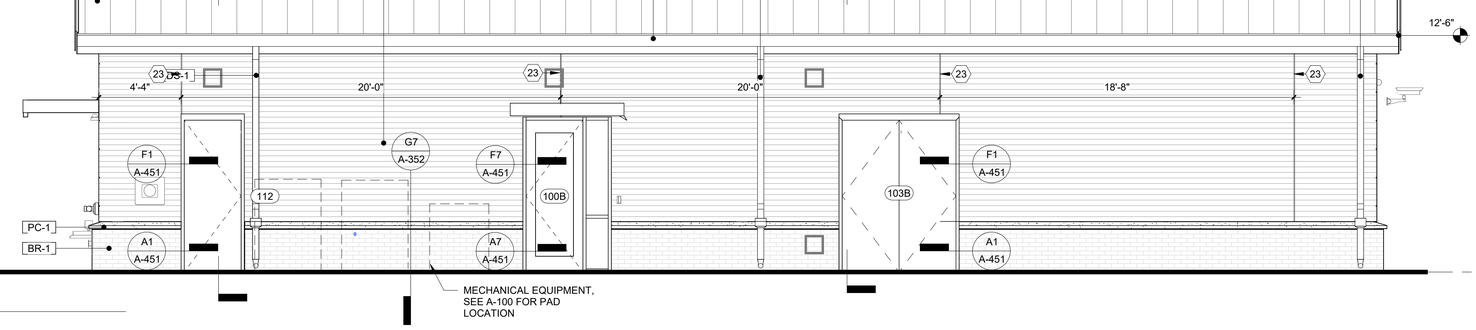
ARCHITECTURAL SHEET NOTES LEGEND

TAG #	TAG DESCRIPTION
14	LOUVER, SEE MECH. PAINT TO MATCH EXTERIOR FIBER CEMENT PANEL FINISH.
17	WALL-MOUNTED FDC AT 3'-0" AFF. SEE CIVIL.
23	1/2" METAL PANEL REVEAL

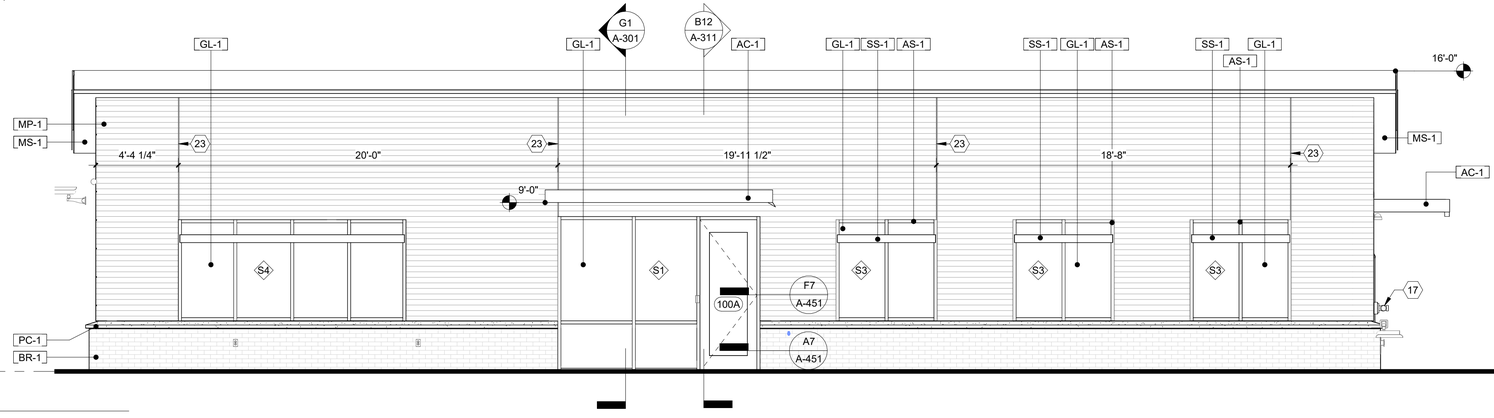


D10 A-201 SOUTH EXTERIOR ELEVATION
1/4" = 1'-0"
0 5 10 FT

K6 A-201 NORTH EXTERIOR ELEVATION
1/4" = 1'-0"
0 5 10 FT



A2 A-201 EAST EXTERIOR ELEVATION
1/4" = 1'-0"
0 5 10 FT



1 A-201 WEST EXTERIOR ELEVATION
1/4" = 1'-0"
0 5 10 FT

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TCSG-426 LANIER TECHNICAL COLLEGE CDL TRUCK DRIVING FACILITY

2535 LANIER TECH DRIVE
GAINESVILLE, GA 30507

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2	2026-04-07	DRG BC #1 RESPONSES
0	2026-01-27	CONSTRUCTION DOCUMENTS
ISSUANCE		

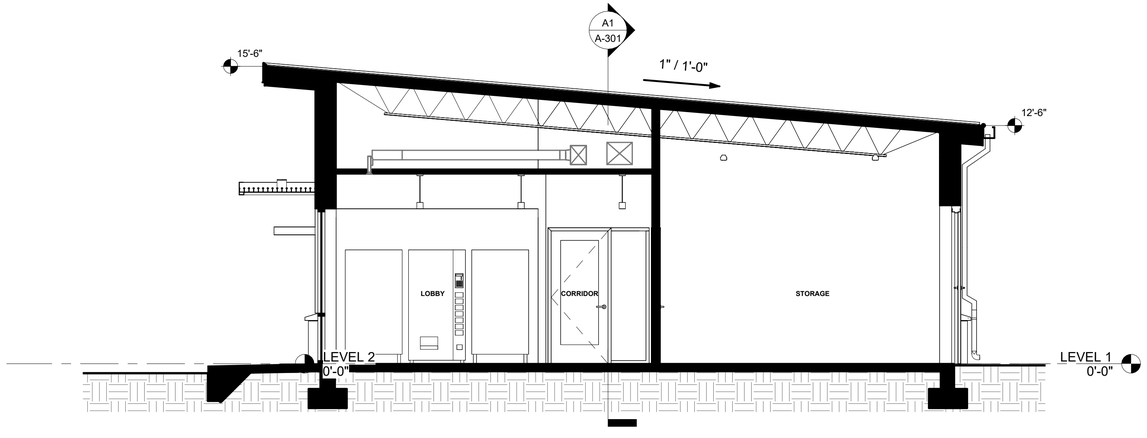
PROJECT NUMBER
2025-2012

DRAWN: AJ
CHECKED: AG

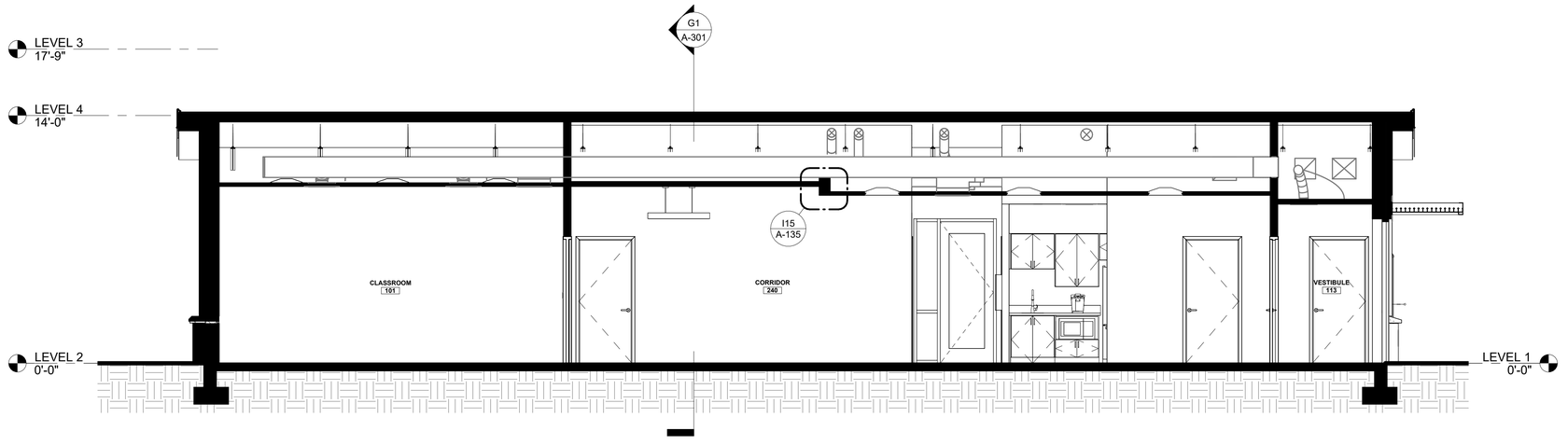
SHEET TITLE
EXTERIOR ELEVATIONS

SHEET NO.
A-201

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G1 A-301 BUILDING SECTION
1/4" = 1'-0"
0 5 10 FT



A1 A-301 BUILDING SECTION
1/4" = 1'-0"
0 5 10 FT

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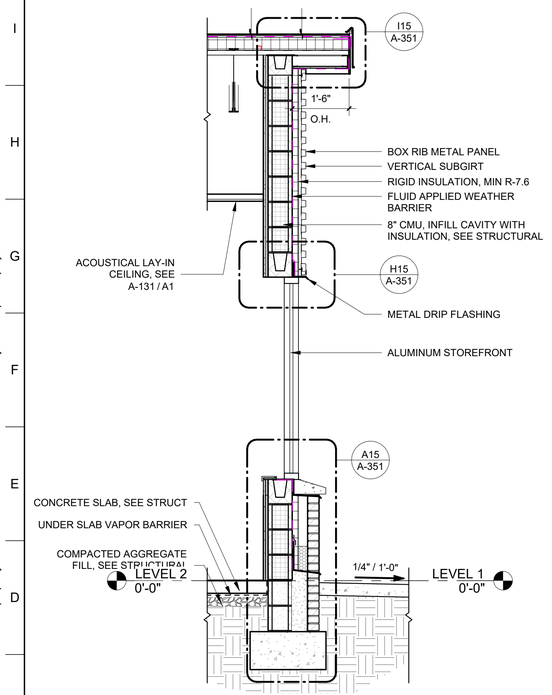
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GAINESVILLE, GA 30507

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0	2026-01-27	CONSTRUCTION DOCUMENTS
ISSUANCE		

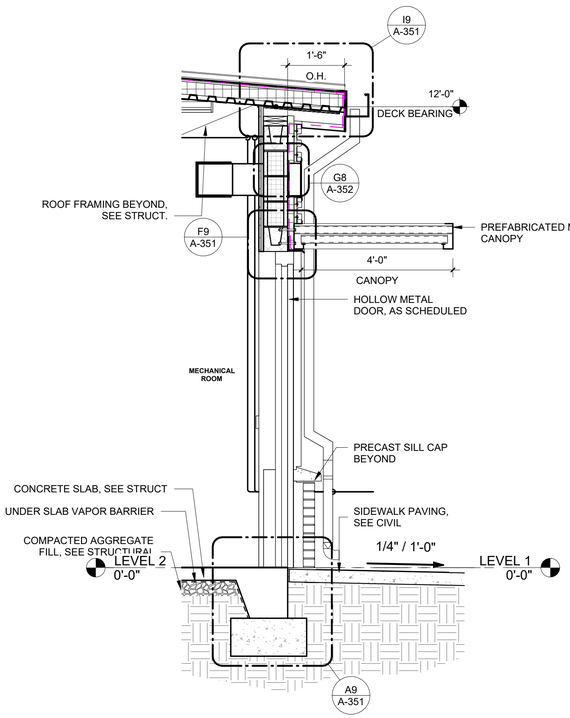
PROJECT NUMBER
2025-2012
DRAWN: AJ
CHECKED: AG

SHEET TITLE
BUILDING SECTIONS

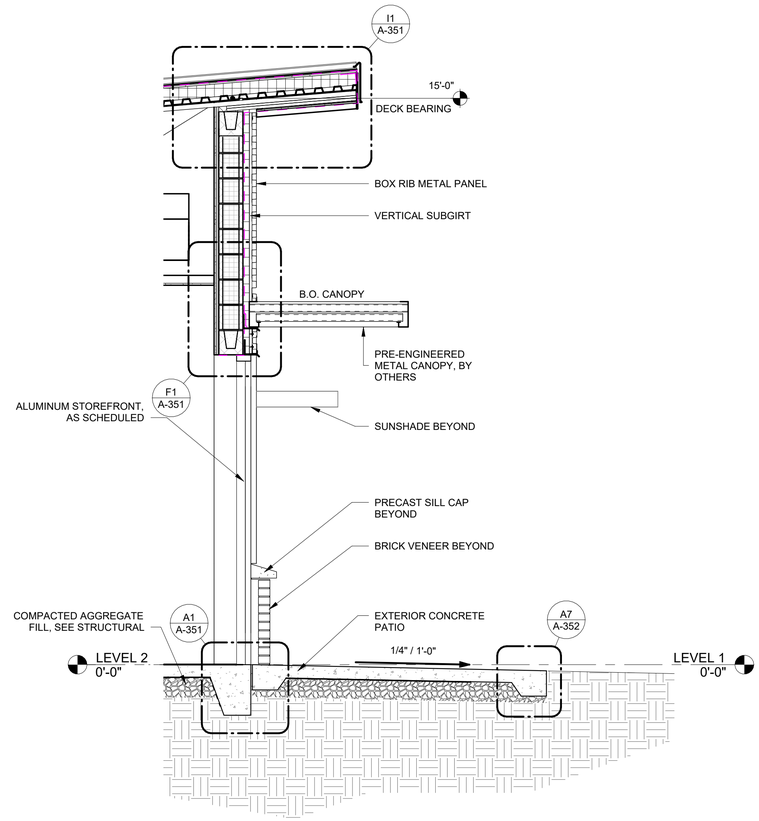
SHEET NO.
A-301



B1 A-311 WALL SECTION
1/2" = 1'-0"
0 1 5 FT



B6 A-311 WALL SECTION
1/2" = 1'-0"
0 1 5 FT



B12 A-311 WALL SECTION
1/2" = 1'-0"
0 1 5 FT

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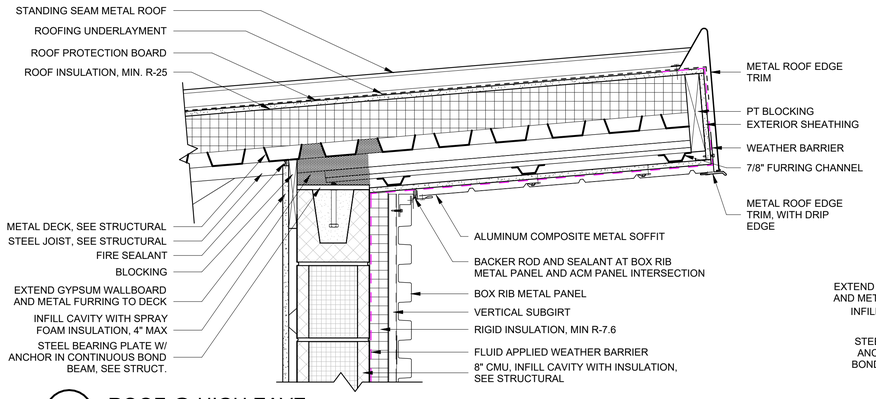
SHEET TITLE
WALL SECTIONS

SHEET NO.
A-311

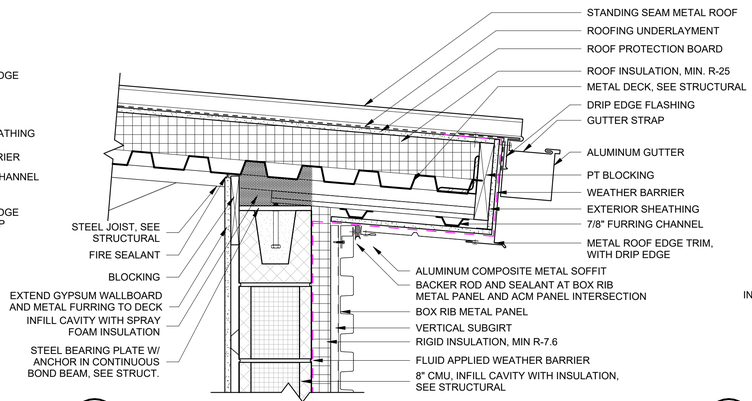
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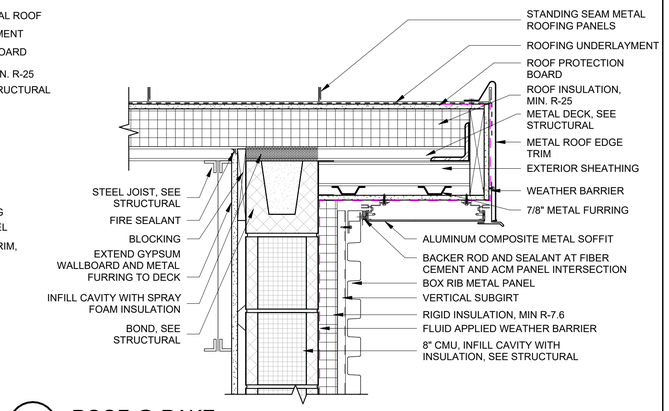
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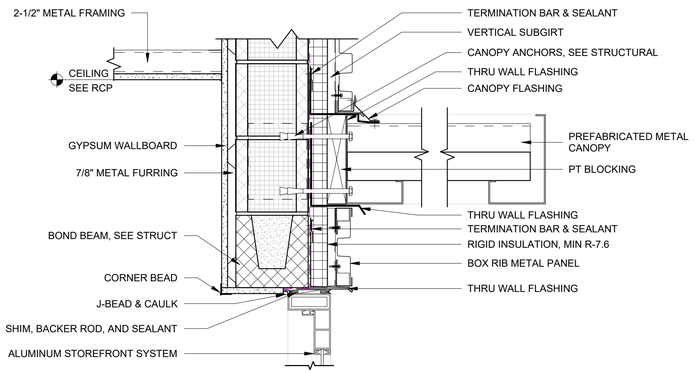
I1 A-351 ROOF @ HIGH EAVE
1 1/2" = 1'-0"
0 6" 1 2 FT



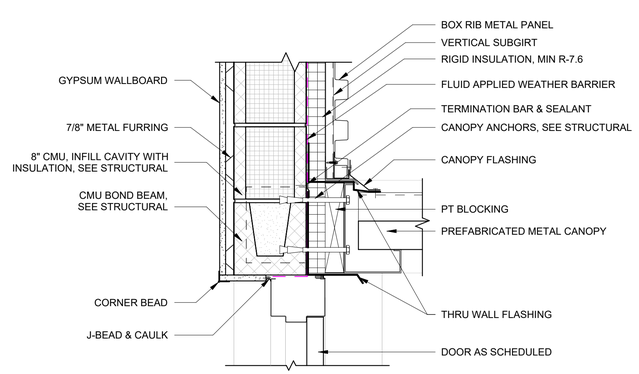
I9 A-351 ROOF @ GUTTER
1 1/2" = 1'-0"
0 6" 1 2 FT



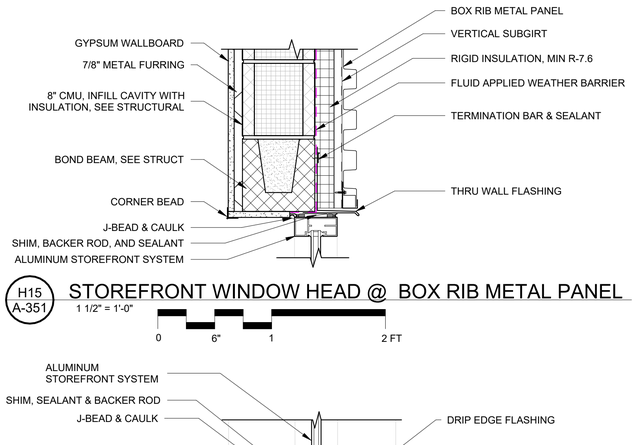
I15 A-351 ROOF @ RAKE
1 1/2" = 1'-0"
0 6" 1 2 FT



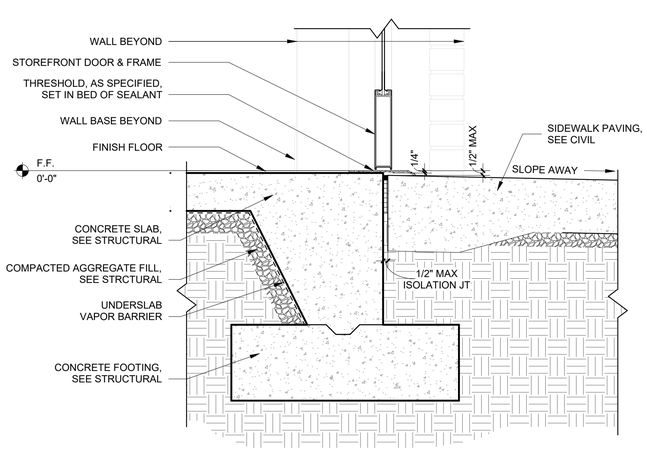
F1 A-351 STOREFRONT DOOR HEAD @ CANOPY
1 1/2" = 1'-0"
0 6" 1 2 FT



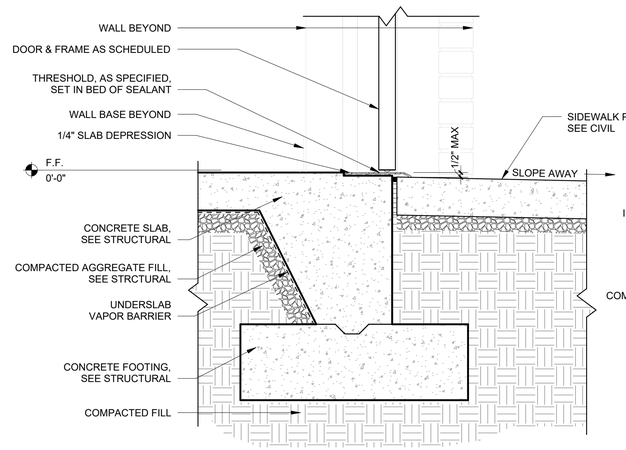
F9 A-351 HOLLOW METAL DOOR HEAD @ CANOPY
1 1/2" = 1'-0"
0 6" 1 2 FT



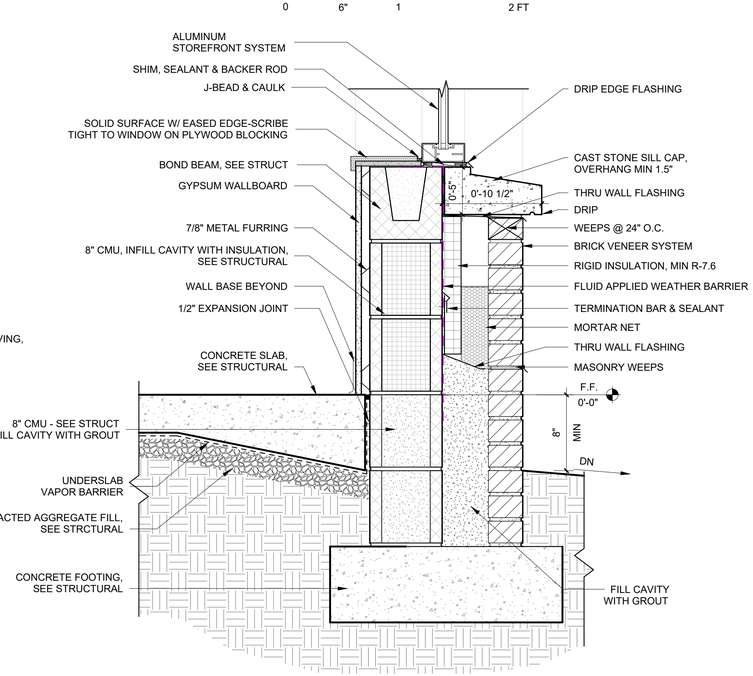
H15 A-351 STOREFRONT WINDOW HEAD @ BOX RIB METAL PANEL
1 1/2" = 1'-0"
0 6" 1 2 FT



A1 A-351 STOREFRONT DOOR SILL @ FOUNDATION
1 1/2" = 1'-0"
0 6" 1 2 FT



A9 A-351 HOLLOW METAL DOOR SILL @ FOUNDATION
1 1/2" = 1'-0"
0 6" 1 2 FT



A15 A-351 STOREFRONT WINDOW SILL @ BRICK WATER TABLE
1 1/2" = 1'-0"
0 6" 1 2 FT

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2535 LANIER TECH DRIVE
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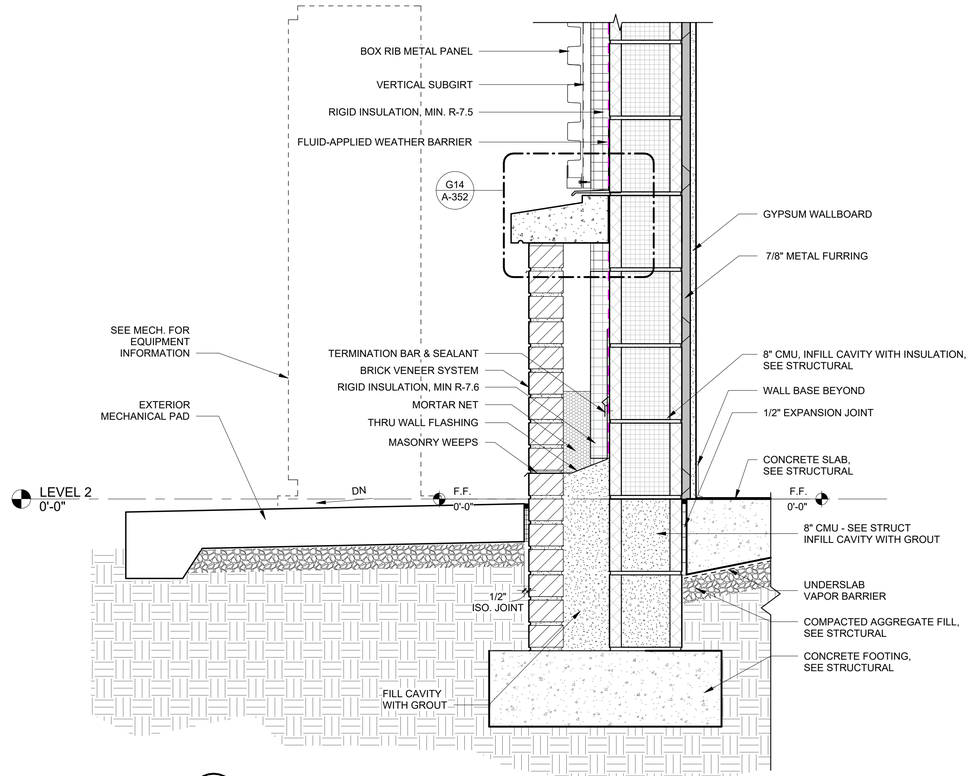
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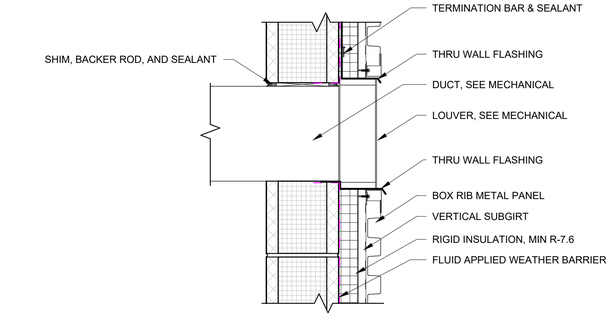
SHEET TITLE
SECTION DETAILS

SHEET NO.
A-351

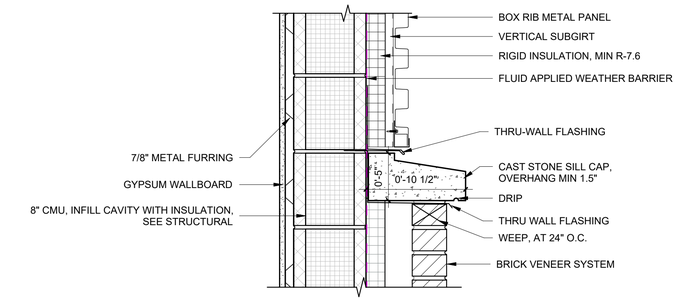
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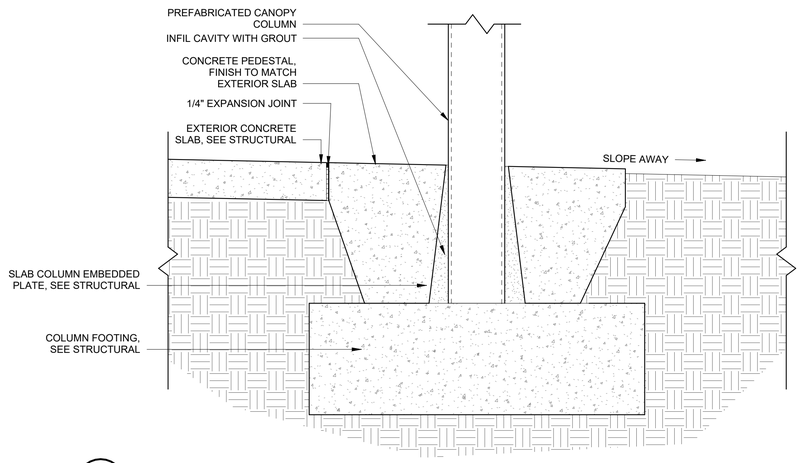
G7 A-352 MECHANICAL PAD
1 1/2" = 1'-0"
0 6" 1 2 FT



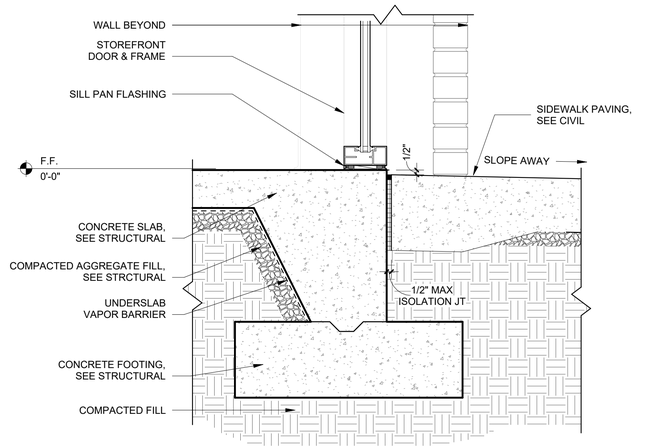
G8 A-352 WALL PENETRATION
1 1/2" = 1'-0"
0 6" 1 2 FT



G14 A-352 BRICK TO BOX RIB METAL PANEL TRANSITION
1 1/2" = 1'-0"
0 6" 1 2 FT



A7 A-352 CANOPY COLUMN FOOTING
1 1/2" = 1'-0"
0 6" 1 2 FT



A14 A-352 FOUNDATION @ STOREFRONT PATIO
1 1/2" = 1'-0"
0 6" 1 2 FT

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ISSUANCE		

PROJECT NUMBER
2025-2012
DRAWN: AJ
CHECKED: AG

SHEET TITLE
SECTION DETAILS

SHEET NO.
A-352

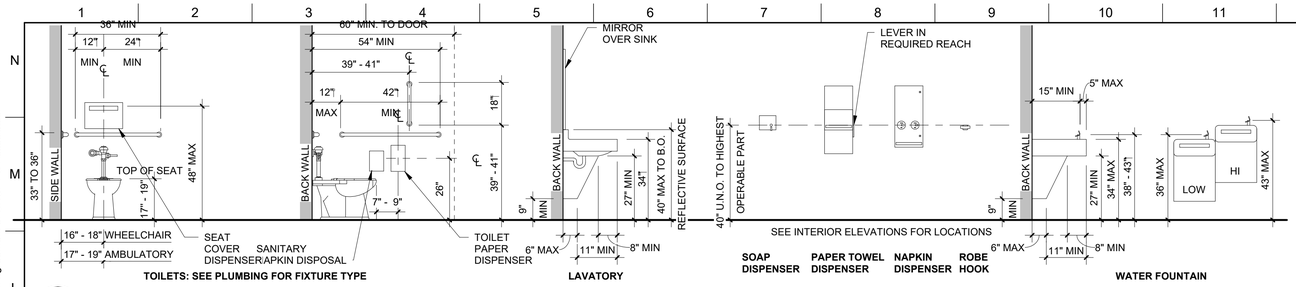
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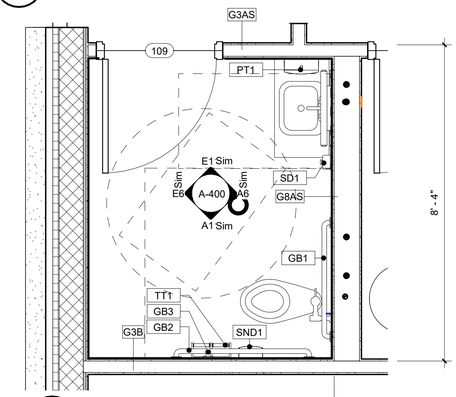


TOILETS: SEE PLUMBING FOR FIXTURE TYPE

LAVATORY

WATER FOUNTAIN

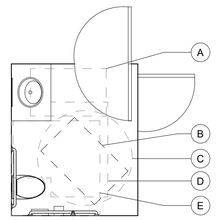
L1 / A-400 RESTROOM - ADA FIXTURE MOUNTING HEIGHTS
3/8" = 1'-0"



H1 / A-400 ENLARGED RESTROOM PLAN
1/2" = 1'-0"

0 1 5 FT

FLOOR MOUNTED WATER CLOSET

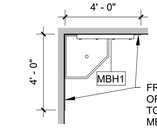


TYPE 2: LAVATORY WITH CABINET

CLEAR FLOOR SPACE REQUIREMENTS

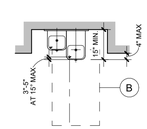
- (A) 30" x 48" CLEAR FLOOR SPACE
- (B) 30" x 48" ALTERNATE CLEAR FLOOR SPACE
- (C) 60" DIAMETER
- (D) "T" SHAPED TURNING SPACE
- (E) 56" x 60" AT WALL HUNG WATER CLOSET

H6 / A-400 RESTROOM - CLEAR FLOOR SPACE
1/4" = 1'-0"



FRP FROM TOP OF MOP SINK TO BOTTOM OF MBH1

L12 / A-400 JANITOR'S SINK
1/4" = 1'-0"



L14 / A-400 DRINKING FOUNTAIN
1/4" = 1'-0"

RESTROOM ACCESSORIES SCHEDULE

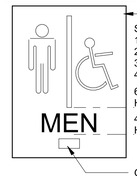
MARK	MFR	DESCRIPTION	MODEL #	REMARKS
GB1	BOBRICK	GRAB BAR - 36"	B-6806 SERIES	NOTE 4
GB2	XLERATOR	GRAB BAR - 42"	B-6806 SERIES	NOTE 4
GB3	BOBRICK	GRAB BAR - 18"	B-6806 SERIES	NOTE 4
GB4	BOBRICK	GRAB BAR - 24"	B-6806 SERIES	NOTE 4
H1	BOBRICK	DOUBLE ROBE HOOK	B-6727	NOTE 4, 48" AFF
M1	BOBRICK	CHANNEL FRAME - 24" X 36"	B-165 24 X 36	NOTE 4
MBH1	BOBRICK	SHELF WITH MOP & BROOM HOLDERS	B-224x36	NOTE 4
PT1	GEORGIA PACIFIC	AUTOMATED TOUCHLESS PAPER TOWEL DISPENSER	59462	NOTE 4 & 6
SD1	GOJO	SOAP DISPENSER	FMX-12	NOTE 4 & 6
SND1	BOBRICK	SANITARY NAPKIN DISPOSAL	B-4A00	NOTE 4
TSC1	BOBRICK	SEAT-COVER DISPENSER	B-5922	NOTE 4
TT1	GEORGIA PACIFIC	SIDE BY SIDE TOILET TISSUE DISPENSER	56784	NOTE 4 & 6

1. TOILET ACCESSORIES BY MFR AS SCHEDULED.
2. ALL ACCESSORIES TO BE STAINLESS STEEL SATIN FINISH, UNO.
3. SEE L1/A-400 FOR MOUNTING HEIGHTS.
4. SURFACE MOUNTED INSTALLATION.
5. IN COUNTER INSTALLATION.
6. PROVIDED BY OWNER, CONTRACTOR TO INSTALL

ACCESSIBILITY NOTES:

1. GC TO PROVIDE FRT BLOCKING FOR ALL WALL MOUNTED FIXTURES AND ACCESSORIES.
2. "LAV GUARD" MODEL #102 BY "TRUEBRO" OR EQUAL TO BE USED AS PROTECTION/ INSULATION FOR EXPOSED PIPES.
3. A ROBE HOOK SHALL BE MOUNTED ON THE BACK SIDE OF ALL DOORS AT SINGLE USE RESTROOMS
4. FLUSH HANDLE TO BE ON OPEN SIDE OF WATER CLOSET.
5. INSIDE FACE OF GRAB BARS TO BE 1-1/2" FROM THE FACE OF PARTITION.

ADA RESTROOM SIGNAGE:



1/4" THICK SIGN

SIGN TO INCLUDE:
1. GENDER
2. INT'L ACCESSIBILITY SYMBOL
3. ROOM NAME
4. BRAILLE ROOM NAME

60" AFF MAX TO BASELINE OF HIGHEST CHARACTER

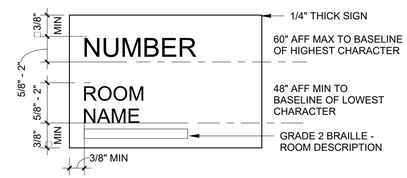
48" AFF MIN TO BASELINE OF HIGHEST CHARACTER

GRADE 2 BRAILLE

SIGNAGE NOTES:

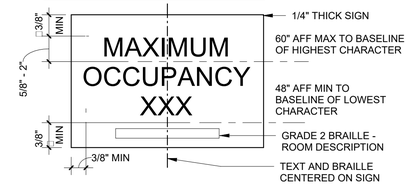
1. ALL SIGNAGE BY GC, COORDINATE WITH ARCHITECT.
2. CHARACTERS/ SYMBOLS SHALL CONTRAST WITH THEIR BACKGROUND.
3. IDENTIFICATION SYMBOLS TO BE MOUNTED ON THE WALL ON LATCH SIDE OF DOOR AND SHALL BE DISTINCTLY DIFFERENT FROM THE DOOR IN COLOR AND CONTRAST.
4. PROVIDE ROOM IDENTIFICATION SIGN ON WALL TO LATCH SIDE OF DOOR.
5. LETTERS AND NUMBERS ON SIGNS SHALL BE RAISED 1/32" MIN, SHALL BE MIN 5/8" HIGH, AND SHALL BE SANS-SERIF UPPERCASE CHARACTERS.

TACTILE ROOM SIGNAGE:



1/4" THICK SIGN
60" AFF MAX TO BASELINE OF HIGHEST CHARACTER
48" AFF MIN TO BASELINE OF LOWEST CHARACTER
GRADE 2 BRAILLE - ROOM DESCRIPTION

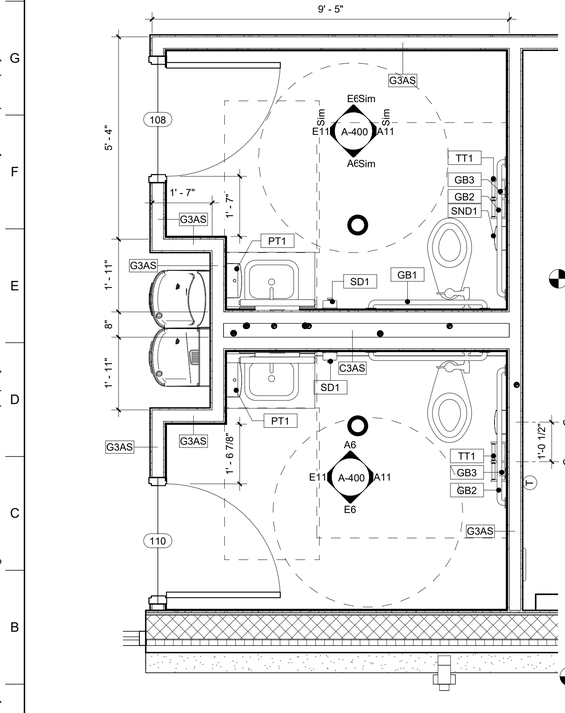
MAXIMUM OCCUPANCY SIGNAGE:



1/4" THICK SIGN
60" AFF MAX TO BASELINE OF HIGHEST CHARACTER
48" AFF MIN TO BASELINE OF LOWEST CHARACTER
GRADE 2 BRAILLE - ROOM DESCRIPTION
TEXT AND BRAILLE CENTERED ON SIGN

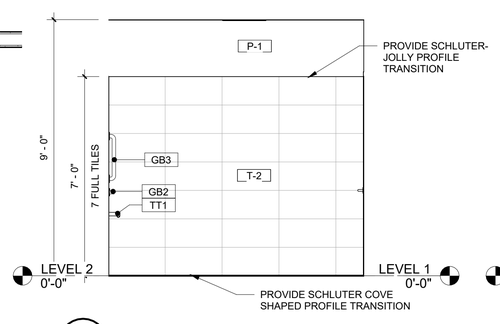
SIGNAGE NOTES:

1. ALL SIGNAGE BY GC, COORDINATE WITH ARCHITECT.
2. CHARACTERS / SYMBOLS SHALL CONTRAST WITH THEIR BACKGROUND.
3. IDENTIFICATION SYMBOLS TO BE MOUNTED ON THE WALL ON LATCH SIDE OF DOOR AND SHALL BE DISTINCTLY DIFFERENT FROM THE DOOR IN COLOR AND CONTRAST.
4. PROVIDE ROOM IDENTIFICATION SIGN ON WALL TO LATCH SIDE OF DOOR.
5. LETTERS AND NUMBERS ON SIGNS SHALL BE RAISED 1/32" MIN, SHALL BE MIN 5/8" HIGH, AND SHALL BE SANS-SERIF UPPERCASE CHARACTERS.



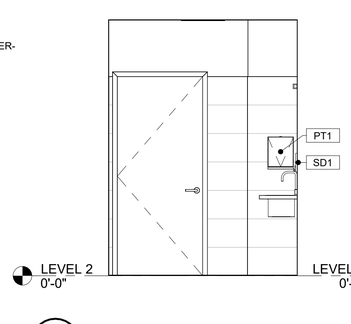
A1 / A-400 ENLARGED RESTROOM PLAN
1/2" = 1'-0"

0 1 5 FT



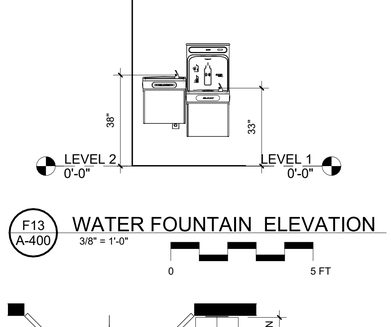
E6 / A-400 RESTROOM ELEVATION - D
3/8" = 1'-0"

0 5 FT



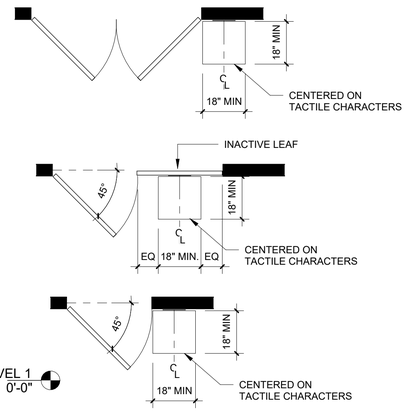
E11 / A-400 RESTROOM ELEVATION - C
3/8" = 1'-0"

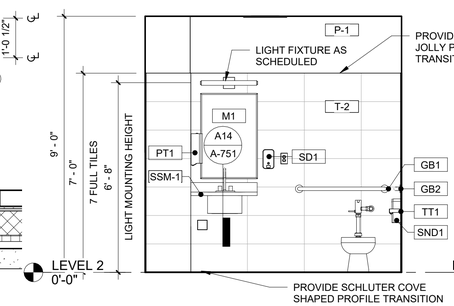
0 5 FT

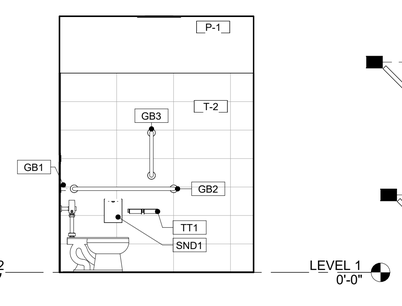


F13 / A-400 WATER FOUNTAIN ELEVATION
3/8" = 1'-0"

0 5 FT







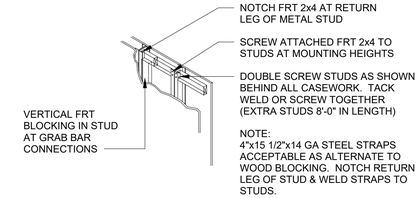
A6 / A-400 RESTROOM ELEVATION - A
3/8" = 1'-0"

0 5 FT

A11 / A-400 RESTROOM ELEVATION - B
3/8" = 1'-0"

0 5 FT

A13 / A-400 TACTILE SIGNS @ DOORS
NOT TO SCALE



E16 / A-400 BLOCKING DETAIL
NOT TO SCALE

CROFT & Associates
3380 Blue Springs Road
Kennesaw, Georgia 30144
770.529.7714 (p)
www.croftae.com

STATE OF GEORGIA
DAVID MICHAEL ESTERLINE
CERTIFICATE NO. 044127
REGISTERED ARCHITECT

ISSUED FOR CONSTRUCTION

OWNER
GEORGIA STATE FINANCING & INVESTMENT COMISSION
DANIELA ARSIC
207 WASHINGTON ST SE
ATLANTA, GA 30334

LANIER Technical College

TCSG-426 LANIER TECHNICAL COLLEGE CDL TRUCK DRIVING FACILITY

2535 LANIER TECH DRIVE
GAINESVILLE, GA 30507

NO.	DATE	DESCRIPTION
4	2026-07-02	DRG BC#2 RESPONSES
2	2026-04-07	DRG BC #1 RESPONSES
0	2026-01-27	CONSTRUCTION DOCUMENTS
ISSUANCE		

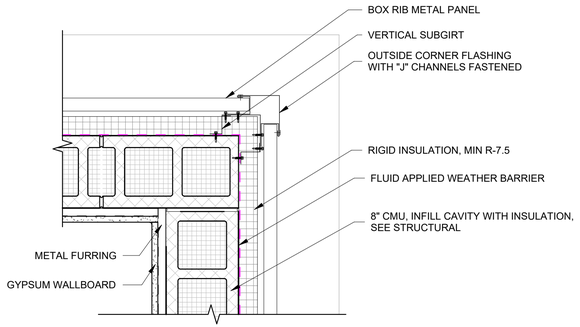
PROJECT NUMBER
2025-2012

DRAWN: AJ
CHECKED: AG

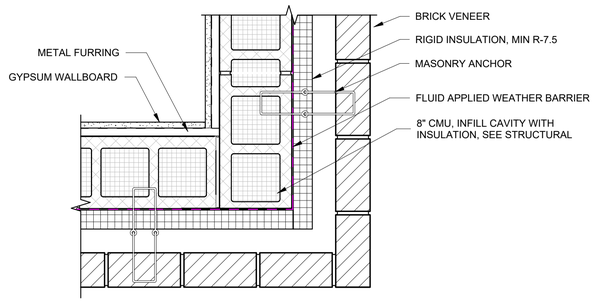
SHEET TITLE
STANDARD RESTROOM DETAILS

SHEET NO.
A-400

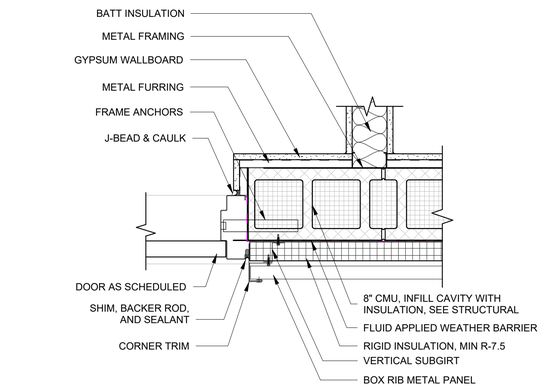
THIS SHEET PLOTS ON 22" x 34" ANSI D
3" 2" 1" 1/2" 0



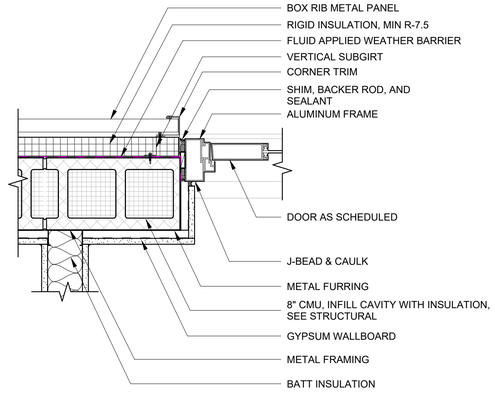
J1 / A-451 OUTER CORNER @ BOX RIB METAL PANEL
1 1/2" = 1'-0"
0 6" 1 2 FT



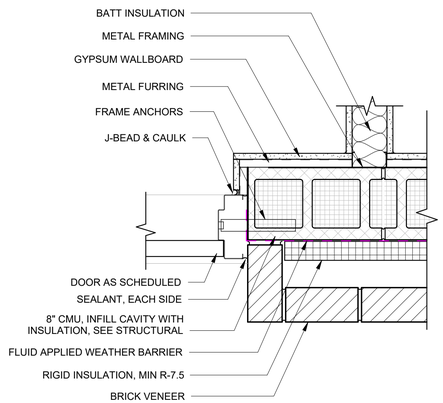
J7 / A-451 OUTER CORNER @ BRICK
1 1/2" = 1'-0"
0 6" 1 2 FT



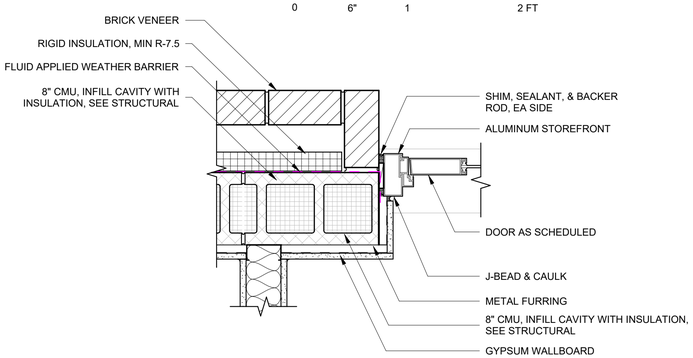
F1 / A-451 HOLLOW METAL DOOR JAMB @ BRICK
1 1/2" = 1'-0"
0 6" 1 2 FT



F7 / A-451 STOREFRONT DOOR JAMB @ BOX RIB METAL PANEL
1 1/2" = 1'-0"
0 6" 1 2 FT



A1 / A-451 HOLLOW METAL JAMB @ BRICK
1 1/2" = 1'-0"
0 6" 1 2 FT



A7 / A-451 STOREFRONT DOOR JAMB @ BRICK
1 1/2" = 1'-0"
0 6" 1 2 FT

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LANIER Technical College

TCSG-426 LANIER TECHNICAL COLLEGE CDL TRUCK DRIVING FACILITY

2535 LANIER TECH DRIVE
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ISSUANCE		

PROJECT NUMBER
2025-2012

DRAWN: AJ
CHECKED: AG

SHEET TITLE
EXTERIOR PLAN DETAILS

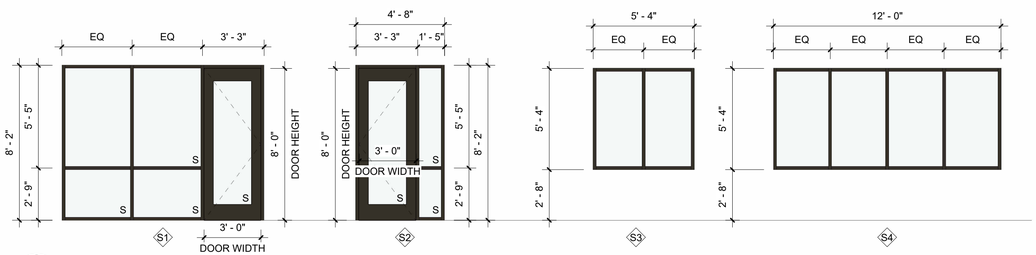
SHEET NO.
A-451

7/2/2026 2:35:10 PM
Autodesk Docs://2025-2012 TCSG-426 LAN CDL Truck Driving Facility/2025-212_ TCSG-426 LAN CDL Range_A25.rvt
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UPDATED 10/10/23

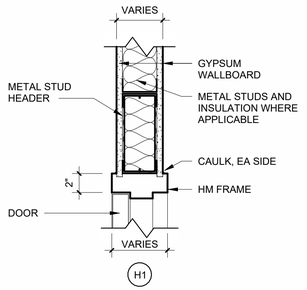
DOOR AND FRAME SCHEDULE

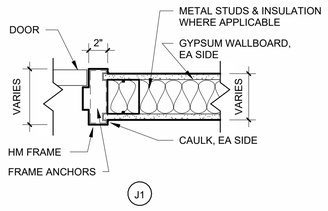
DOOR NUMBER	DOOR PANEL(S) TYPE	# OF PANEL(S)	SIZE WIDTH	SIZE HEIGHT	SIZE THICKNESS	DOOR PANEL(S) MATERIAL	DOOR PANEL(S) FINISH	DOOR FRAME TYPE	DOOR FRAME MATERIAL	DOOR FRAME FINISH	DETAIL # HEAD	DETAIL # JAMB	DETAIL # SILL	GLAZING	FIRE RATING (MINUTES)	HARDWARE	REMARKS
100A	FG	1	3'-0"	8'-0"	1 3/4"	ALUM	CL ANOD	ALUM1	ALUM	CL ANOD	F1/A-351	A7/A-451	S1	SAFETY	--	11	CARD READER
100B	FG	1	3'-0"	8'-0"	1 3/4"	ALUM	CL ANOD	ALUM1	ALUM	CL ANOD	F1/A-351	A7/A-451	S1	SAFETY	--	01	CARD READER
101	FG	1	3'-0"	7'-0"	1 3/4"	HM	PAINT	HM3	HM	PAINT	H1	J1	--	SAFETY	--	02	24" SIDE LITE
102	FG	1	3'-0"	7'-0"	1 3/4"	HM	PAINT	HM3	HM	PAINT	H1	J1	--	SAFETY	--	03	18" SIDE LITE
103A	F	1	3'-0"	7'-0"	1 3/4"	HM	PAINT	HM1	HM	PAINT	H1	J1	--	--	--	05	--
103B	F	2	6'-0"	8'-0"	1 3/4"	HM	PAINT	HM2	HM	PAINT	F9/F-351	A1/A-451	S1	--	--	10	DRY CONTACT SENSOR
104	FG	1	3'-0"	7'-0"	1 3/4"	HM	PAINT	HM3	HM	PAINT	H1	J1	--	SAFETY	--	03	18" SIDE LITE
106	FG	1	3'-0"	7'-0"	1 3/4"	HM	PAINT	HM3	HM	PAINT	H1	J1	--	SAFETY	--	03	18" SIDE LITE
107	F	1	3'-0"	7'-0"	1 3/4"	HM	PAINT	HM1	HM	PAINT	H1	J1	--	--	--	08	--
108	F	1	3'-0"	7'-0"	1 3/4"	HM	PAINT	HM1	HM	PAINT	H1	J1	--	--	--	04	--
109	F	1	3'-0"	7'-0"	1 3/4"	HM	PAINT	HM1	HM	PAINT	H1	J1	--	--	--	04	18" SIDE LITE
110	F	1	3'-0"	7'-0"	1 3/4"	HM	PAINT	HM1	HM	PAINT	H1	J1	--	--	--	04	--
111	F	1	3'-0"	7'-0"	1 3/4"	HM	PAINT	HM1	HM	PAINT	H1	J1	--	--	--	07	--
112	F	1	3'-0"	8'-0"	1 3/4"	HM	PAINT	HM2	HM	PAINT	--	--	--	--	--	09	DRY CONTACT SENSOR
113A	FG	1	3'-0"	8'-0"	1 3/4"	ALUM	CL ANOD	ALUM1	ALUM	CL ANOD	F1/A-351	A7/A-451	S1	SAFETY	--	01	CARD READER
113B	N1	1	3'-0"	7'-0"	1 3/4"	HM	PAINT	HM3	HM	PAINT	H1	J1	--	SAFETY	--	06	18" SIDE LITE; CARD READER

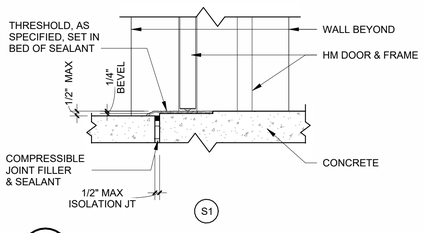
Grand total: 16



H1 A-601 STOREFRONT ELEVATION
1/4" = 1'-0"

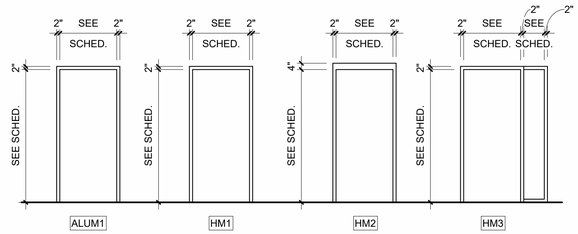




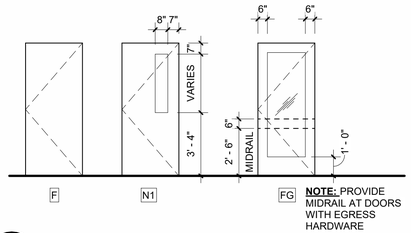


A1 A-601 INTERIOR HOLLOW METAL DOORS
1 1/2" = 1'-0"

0 6" 1 2 FT

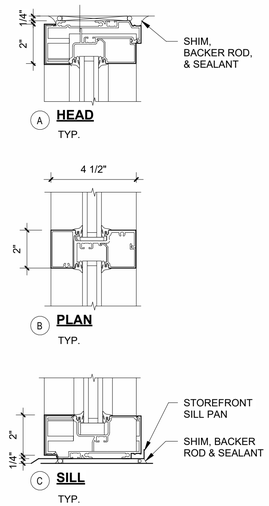


L10 A-601 HOLLOW METAL DOOR FRAME TYPES
1/4" = 1'-0"



NOTE: PROVIDE MIDRAIL AT DOORS WITH EGRESS HARDWARE

I10 A-601 DOOR PANEL TYPES
1/4" = 1'-0"



I15 A-601 STOREFRONT
NOT TO SCALE

GENERAL DOOR NOTES:

1. ALL DOOR HARDWARE TO BE HANDICAP ACCESSIBLE.
2. PROTECTION PLATE: SEE SPECIFICATIONS FOR KICK PLATES, MOP PLATES, AND ARMOR PLATES. LOCATE PER HARDWARE SETS.
3. SEE SIGNAGE PLAN/DETAILS FOR SIGNAGE INFORMATION.
4. SEE HARDWARE SPECIFICATION FOR DOOR CLOSER LOCATIONS.
5. ALL LOCKING EXIT DOORS ARE TO HAVE EXIT DEVICES (PANIC HARDWARE), MUST NOT BE UNLOCKED BY KEY FROM THE INSIDE OF THE BUILDING, AND MUST SWING IN THE DIRECTION OF EGRESS.
6. EXTERIOR HM DOORS AND FRAMES TO BE GALVANIZED WITH TOP AND BOTTOM EDGES CLOSED FLUSH.
7. GENERAL CONTRACTOR TO ENSURE THAT EXTERIOR DOOR GLAZING MATCHES ALL OTHER EXTERIOR GLAZING IN PROJECT.
8. VISION PANELS IN HM SHALL HAVE FRAMES AND STOPS MATCHING DOOR MATERIAL AND FINISH. PROVIDE 1" INSULATED GLAZING AT EXTERIOR LOCATIONS.
9. SEE A14/A-601 FOR LOCATION OF DOOR FRAMES.
10. DETAILS REPRESENT TYPICAL CONDITONS. SEE DOOR SCHEDULE, FLOOR PLANS FOR PARTITION TYPES AND DOOR SWINGS, AND SPECIFICATIONS FOR HARDWARE REQUIREMENTS.
11. THRESHOLDS SHALL BE AS SPECIFIED IN THE HARDWARE SCHEDULE. EXPOSED EDGES OF FLOORING MATERIAL WILL NOT BE ACCEPTED.
12. DOOR ASSEMBLIES AT SOUND RATED PARTITIONS SHALL MEET RATING REQUIREMENTS.
13. ALL HOLLOW METAL FRAMES TO BE FULLY WELDED TYPE. SEE SPECIFICATIONS AND SCHEDULE FOR LOCATIONS.
14. ALL DOORS TO HAVE CYBER LOCK CYLINDERS.

GENERAL WINDOW NOTES:

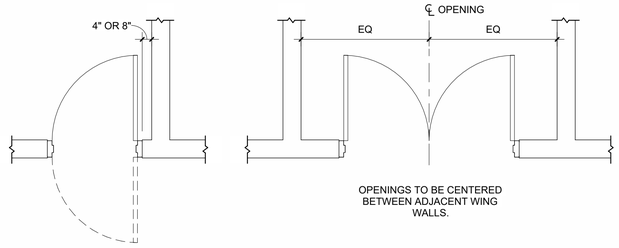
1. FIELD VERIFY ALL WINDOW DIMENSIONS.
2. FINISH OF ALL ALUMINUM FRAMES TO BE CLEAR ANODIZED.
3. ALL EXTERIOR GLAZING TO BE 1" INSULATED GLASS.

WINDOW TREATMENT NOTES

1. PROVIDE 1" BLINDS AT ALL EXTERIOR WINDOWS WITHIN SCOPE OF WORK UNO. B.oD. - HUNTER DOUGLAS RIVIERA COMMERCIAL ALUMINUM BLINDS
2. PROVIDE MOCK UP AND SHOP DRAWINGS OF EACH WINDOW COVERING TYPE FOR REVIEW BY ARCHITECT BEFORE FABRICATION.
3. VERIFY WINDOW CONDITIONS IN FIELD AND PROVIDE SHOP DRAWINGS FOR WINDOW COVERING INSTALLATION AND REVIEW BY

NOTE: 'S' DENOTES SAFETY GLASS

TYPICAL OPENING POSITION:
AT STUD WALLS SET HINGE JAMB FRAME 4" FROM FACE OF WING WALL UNLESS DIMENSIONALLY NOTED OTHERWISE OR CENTERED BETWEEN WING WALLS.



A14 A-601 DIAGRAMMATIC LAYOUTS FOR DOOR OPENINGS
NOT TO SCALE

CROFT & Associates
3380 Blue Springs Road
Kennesaw, Georgia 30144
770.529.7714 (p)
www.croftae.com

STATE OF GEORGIA
DAVID MICHAEL ESTERLINE
CERTIFICATE NO. 044129
REGISTERED ARCHITECT

ISSUED FOR CONSTRUCTION

OWNER
GEORGIA STATE FINANCING & INVESTMENT COMISSION
DANIELA ARSIC
207 WASHINGTON ST SE
ATLANTA, GA 30334

LANIER Technical College

TCSG-426 LANIER TECHNICAL COLLEGE CDL TRUCK DRIVING FACILITY

2535 LANIER TECH DRIVE
GAINESVILLE, GA 30507

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2	2026-04-07	DRG BC #1 RESPONSES
0	2026-01-27	CONSTRUCTION DOCUMENTS
ISSUANCE		

PROJECT NUMBER
2025-2012
DRAWN: AJ
CHECKED: AG

SHEET TITLE
DOOR & FRAME SCHEDULE, WINDOW ELEVATIONS, & DETAILS
SHEET NO.
A-601

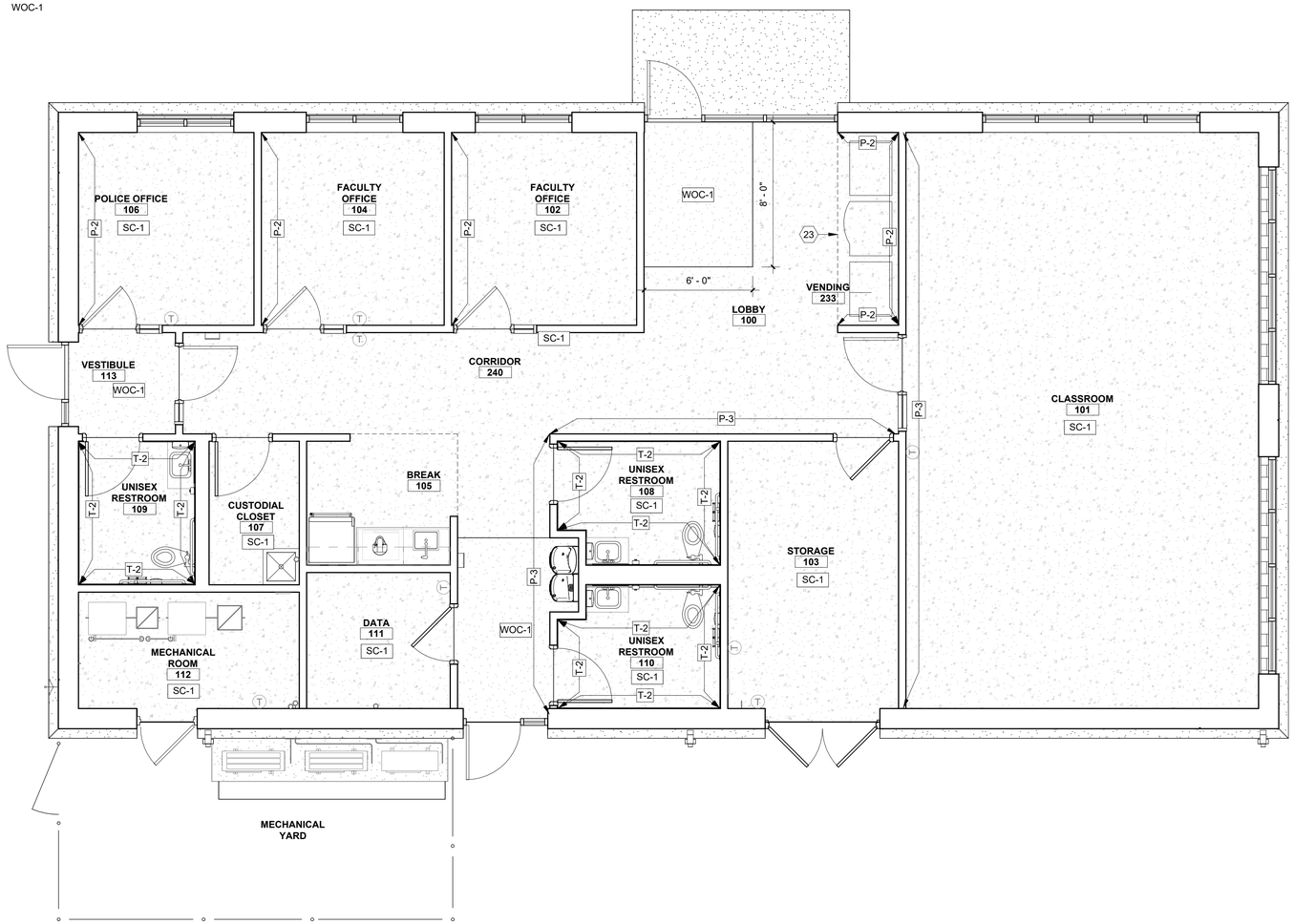
THIS SHEET PLOTS ON 22" x 34" ANSI D
3" 2" 1" 1/2" 0
7/2/2026 2:35:17 PM
Autodesk Docs://2025-2012 TCSG-426 LAN CDL Truck Driving Facility/2025-212_TCSG-426 LAN CDL Range_A25.rvt
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UPDATED 10/10/23

FINISH MATERIAL SPECIFICATIONS, BASIS OF DESIGN

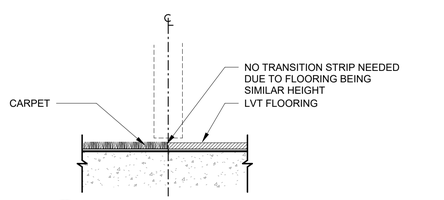
MATERIAL KEY	MATERIAL TYPE	MANUFACTURER	STYLE, COLOR	MATERIAL REMARKS
B-1	RUBBER BASE	JOHNSONITE	4" THERMOSET RUBBER BASE TYPE TS WITH STANDARD COVE; COLOR - 63 BURNT UMBER	TYPICAL WALL BASE U.N.O
P-0	PAINT	SHERWIN WILLIAMS	SW 7007 CEILING BRIGHT WHITE	ALL GWB CEILINGS UNO, SEE RCP, A-131
P-1	PAINT	PPG PAINTS	PPG1021 - MOUNTAIN GREY	ALL WALLS U.N.O. SEE WALL FINISH PLAN
P-2	PAINT	SHERWIN WILLIAMS	SW 7017 DORIAN GRAY	ACCENT WALL, SEE WALL FINISH PLAN
P-3	PAINT	SHERWIN WILLIAMS	SW 9149 INKY BLUE	ACCENT WALL, SEE WALL FINISH PLAN
PL-1	PLASTIC LAMINATE	ARBORITE	P399-CA - CHAMBRAY GRIS	BREAKROOM CASEWORK
PULL-1	DRAWER / CABINET PULL	DOUG MOCKETT	DP128 SERIES - ROUND TO DRAWERPULL IN 4-9/32" SATIN NICKEL	TYPICAL MILLWORK PULL UNO, SEE ELEVATIONS
SC-1	SEALED CONCRETE			FLOORING THROUGHOUT, UNO
SSM-1	SOLID SURFACE MATERIAL	LX HAUSYS	HIMACS - CHIC CONCRETE M551	COUNTERTOPS AND WINDOW SILLS
T-1	PORCELAIN WALL TILE	ARCHITESSA	OVERLOOK; COLOR; WHITE, 12X24 TILE; R9: SOFT NATURAL FINISH; HORIZONTAL STACK INSTALL WITH GT-1	BATHROOM WALLS, INSTALL UP TO 7'-0" AFF UNO
WOC-1	WALK OFF CARPET	SHAW CONTRACT	ALL ACCESS COLLECTION, PACE TILE IN COLOR TRAVERSE 14557 24"X24"; INTALL ASHLAR	LOBBY AND CORRIDOR ENTRY

LEGEND: SEE FINISH SCHEDULE FOR ABBREVIATIONS.

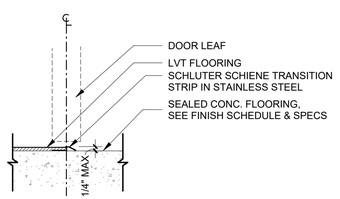
- WALL TILE LOCATION
- X-1 — ACCENT WALL COLOR
- WOC-1



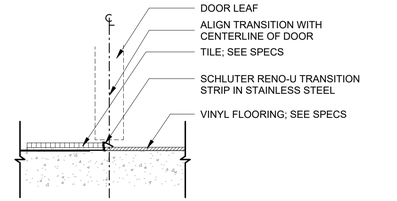
C1 / A-711 FINISH PLAN
1/4" = 1'-0"
0 5 10 FT



A4 / A-711 CPT TO LVT TRANSITION
3" = 1'-0"
0 3 6 9 12 IN



A9 / A-711 LVT TO SC
3" = 1'-0"
0 3 6 9 12 IN



A13 / A-711 TILE TO LVT
3" = 1'-0"
0 3 6 9 12 IN

GENERAL WALL FINISH NOTES:

1. ALL INTERIOR WALLS SHALL BE PAINTED P-1 U.N.O.
2. PAINT SHEEN LOCATION:
   - A. PROVIDE SEMI GLOSS SHEEN IN: UTILITY ROOMS, JANITOR'S CLOSETS, WET AREAS AND ON ALL PAINTED METAL SURFACES.
   - B. PROVIDE FLAT SHEEN ON ALL ACCENT WALLS.
   - C. PROVIDE EGGSHELL SHEEN AT ALL OTHER LOCATIONS, UNO.
3. DRYWALL FINISH LEVELS:
   - A. PROVIDE A LEVEL 4 FINISH ON ALL GYPSUM WALLS U.N.O.
   - B. PROVIDE LEVEL 5 FINISH ON ALL ACCENT WALLS AND ANY WALLS THAT ARE EXPOSED TO THE PUBLIC AND RECEIVING SEMIGLOSS OR GLOSS SHEEN.
   - C. PROVIDE 8 1/2" X 11" PAINT SAMPLES FOR EACH SPECIFIED PAINT IN EACH SPECIFIED SHEEN.
4. ALL RESTROOMS SHALL HAVE MIN. 6'-4" HIGH CERAMIC TILE AT ALL WET WALLS. TURN THE TILE ON BOTH SIDES OR AS SHOWN ON WALL FINISH PLAN.
5. ALL WALLS IN RESTROOMS RECEIVING TILE TO RECEIVE CERAMIC TILE BASE AS SPECIFIED ON A-701.
6. SEAL GROUT JOINTS WITH EPOXY SEALER AFTER GROUT HAS CURED FOR A MINIMUM OF THREE WEEKS.

GENERAL FLOOR FINISH NOTES:

1. SUBMIT SHOP DRAWING LAYOUT INDICATING ALL FLOOR PATTERN LOCATIONS, GRAIN DIRECTION AND SEAMING LOCATIONS.
2. INSTALL DIRECTIONAL FLOORING ORIENTED AS INDICATED ON THE FINISH PLANS. IF NOT INDICATED ON PLANS, REQUEST ARCHITECT'S INPUT.
3. CONDUCT MOISTURE TESTS ON ALL CONCRETE SLABS WHERE FINISH MATERIALS ARE SCHEDULED. RECORD PASSING MOISTURE LEVELS PRIOR TO START OF INSTALLATION. REFERENCE MANUFACTURERS INSTALLATION SPECIFICATIONS FOR EACH FLOOR FINISH TYPE TO VERIFY REQUIREMENTS.
4. IN THE EVENT OF HIGHER FLY ASH CONTENT CONCRETE (OVER 15%) INSTALLATION OF FLOOR FINISHES WITH ADHESIVES REQUIRES SCARIFYING OF CONCRETE PRIOR TO INSTALLATION AT NO COST TO OWNER.
5. ALIGN TRANSITION OF FLOOR MATERIAL WITH CENTER OF DOOR. AT CASED OPENING, REFER TO FINISH PLANS FOR TRANSITION LOCATION.
6. PROVIDE SUITABLE TRANSITION STRIPS AT ALL FLOORING JOINTS WITH DISSIMILAR MATERIALS.
7. PROVIDE BASE WITH PREFORMED OUTSIDE CORNERS, INSIDE CORNERS MAY BE PREFORMED OR FABRICATED FROM BASE MATERIALS MITERED. CUT TILES AS NEEDED TO AVOID SLIVERS.
8. SEAL CONCRETE PRIOR TO INSTALLING FLOOR MATERIALS WITH MANUFACTURERS APPROVED SEALER.
9. PROVIDE 25 SF OF ATTIC STOCK OF EACH TYPE AND COLOR OF CARPET.
10. AT PROJECT CLOSE-OUT PROVIDE A SUMMARY OF ALL FINISH PRODUCTS AND MATERIALS WHICH REQUIRE A COLOR OR TEXTURE LIKE: PAINT, STONE, STAIN, TILE, ETC. WITH ALL INFORMATION REQUIRED FOR ORDERING OF THE PRODUCTS.
11. ADHESIVES, SEAM SEALERS AND CLEANERS TO BE COMPATIBLE AND RECOMMENDED BY THE MANUFACTURER.
12. ADHESIVES SHALL BE WATER RESISTANT, MILDEW RESISTANT, NON-STAINING, NON-GASSING (LOW VOC) TYPE AS RECOMMENDED BY THE MANUFACTURER.
13. SURFACES TO RECEIVE NEW FINISHES SHALL BE CLEAN, TRUE AND FREE OF IRREGULARITIES. DO NOT PROCEED WITH WORK UNTIL UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED. STARTING OF WORK INDICATES INSTALLER'S ACCEPTANCE OF SUBSTRATE.
14. AT ALL WALLS ,PROVIDE STRAIGHT, FLUSH RESILIENT BASE AT CARPETED AREAS AND COVE, TOP SET RESILIENT BASE AT HARD SURFACES UNO.
15. FLOOR TRANSITION STRIPS SHALL BE SUBMITTED TO ARCHITECT FOR APPROVAL.
    - A. JOHNSONITE, 2 1/2" WIDE WHEELED TRAFFIC TRANSITIONS
    - B. FT 1 #CTA-45-HT 1/4 TO .080" 2MM MATERIAL - BETWEEN CARPET AND SV
    - C. FT 2 #CTA-45-H 1/4" TO 1/8" MATERIAL BETWEEN CARPET AND VCT

GENERAL FINISH NOTES:

1. REFER TO INTERIOR FINISH SPECIFICATIONS FOR SUBMITTAL AND/OR MOCK UP GUIDELINES AND REQUIREMENTS.
2. GENERAL CONTRACTOR TO CONTACT ARCHITECT FOR DIRECTION IN THE EVENT OF CONTRADICTORY INFORMATION BETWEEN DRAWINGS, LEGEND AND / OR SPECIFICATIONS.
3. REFER TO FINISH SCHEDULE AND FINISH PLANS FOR GENERAL FINISHES. REFER TO ALL INTERIOR FINISH NOTES AND INTERIOR DRAWINGS (INCLUDING PLANS, ELEVATIONS AND DETAILS) FOR ADDITIONAL INTERIOR INFORMATION.
4. IF COLOR OR FINISH IS NOT SPECIFIED, CONTACT ARCHITECT FOR DIRECTION.
5. SUBMIT TWO SAMPLES FOR REVIEW PER MATERIAL SPECIFIED, LABEL EACH TO MATCH THE FINISH LEGEND DESIGNATION. INCLUDE PRODUCT DATA, SEAMING DIAGRAMS AND SHOP DRAWINGS PRIOR TO PROCUREMENT OR FABRICATION.
6. FOR SUBMITTALS ON WOOD FINISH SURFACES, PROVIDE FOUR 4"x8" OF FINISHED NATURAL AND STAINED WOOD SAMPLES. LABEL AND IDENTIFY EACH AS TO LOCATION AND APPLICATION.
7. PROVIDE REPRESENTATIVE SAMPLES FROM ALL DYE LOTS REQUIRED TO COMPLETE INSTALLATION. PROVIDE MINIMUM ONE BOX FOR ATTIC STOCK ON ALL TILE PRODUCTS OF EACH SIZES, STYLES AND COLORS.
8. PROVIDE A SUBMITTAL SCHEDULE DEMONSTRATING LEAD TIME MILESTONES FOR ITEMS TO PREVENT NEED FOR SUBSTITUTIONS.
9. PROVIDE SHOP DRAWINGS FOR TILE LAYOUT APPROVAL PRIOR TO INSTALLATION.
10. CLEAN JOB SITE REMOVING SCRAPS, DEBRIS AND WASTE MATERIALS DAILY.
11. PROVIDE ALL CERAMIC TILE TRIM PIECES - BULL NOSE, INSIDE/ OUTSIDE CORNERS, ETC. (PROVIDE 45 DEGREE MITER AT ALL OUTSIDE CORNERS IF NO BULL NOSE TILE IS AVAILABLE).
12. PROVIDE TILE WAINSCOT 60" A.F.F. BEHIND AND NEXT TO EACH TOILET U.N.O.. REFER TO INTERIOR ELEVATIONS FOR WALL TILE PATTERNS.
13. PROVIDE FRT BLOCKING IN ALL WALLS TO RECEIVE WALL HUNG EQUIPMENT.
14. ALL LOOSE FURNITURE IS OWNER FURNISHED AND OWNER INSTALLED UNO. CONTRACTOR TO COORDINATE INSTALLATION.
15. DIFFUSERS WITHOUT A FACTORY FINISH PLACED IN COLORED WALLS, CEILINGS AND SOFFITS ARE TO BE PAINTED THE COLOR OF ADJACENT SURFACE UNO.
16. SURFACES TO RECEIVE FINISHES SHALL BE CLEAN, TRUE AND FREE OF IRREGULARITIES. WORK SHALL NOT PROCEED UNTIL UNSATISFACTORY CONDITIONS HAVE BEEN CORRECTED. STARTING OF WORK SHALL INDICATE INSTALLER'S ACCEPTANCE OF SUBSTRATE.
17. PROVIDE A SMOOTH, LEVEL 4 DRYWALL FINISH ON ALL GYPSUM BOARD CEILINGS AND SOFFITS, U.N.O.
18. ALL GRPSUM WALLBOARD OR EXPOSED STRUCTURE CEILINGS ARE TO BE PAINTED FLAT SHEEN U.N.O.
19. ALL INTERIOR FRAMES SHALL BE PAINTED COLOR OF ADJACENT WALL, SEMI-GLOSS SHEEN U.N.O.
20. PAINT ALL EXPOSED SURFACES INCLUDING, GRILLES, ETC. DO NOT PAINT FACTORY FINISHED ITEMS (I.E. EXTRUDED ALUMINUM FRAMES OR STOREFRONTS).
21. PROVIDE MINIMUM ONE PRIME COAT AND TWO TOP COAT PAINT SYSTEM FOR EACH SUBSTRATE U.N.O.
22. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR USING TEMPORARY FLOOR PROTECTION THROUGHOUT TO SAFEGUARD THE SURFACE QUALITY OF CONCRETE SLABS THAT WILL BE EXPOSED AS FINAL FLOOR FINISH AND ALL FINISH SURFACES.

CROFT & Associates
3380 Blue Springs Road
Kennesaw, Georgia 30144
770.529.7714 (p)
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LANIER Technical College

TCSG-426 LANIER TECHNICAL COLLEGE CDL TRUCK DRIVING FACILITY

2535 LANIER TECH DRIVE
GAINESVILLE, GA 30507

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2	2026-04-07	DRG BC #1 RESPONSES
0	2026-01-27	CONSTRUCTION DOCUMENTS
ISSUANCE		

PROJECT NUMBER
2025-2012
DRAWN: AJ
CHECKED: AG

SHEET TITLE
FINISH PLAN

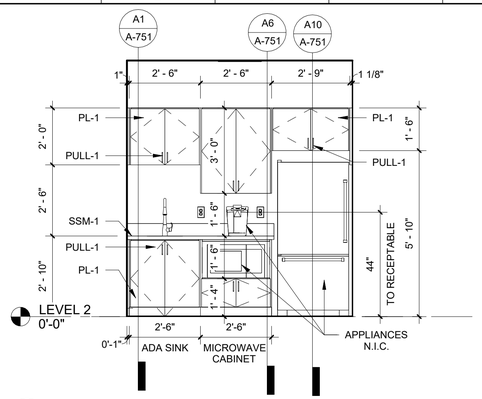
SHEET NO.
A-711

THIS SHEET PLOTS ON 22" x 34" ANSI D
0 1/2" 1" 2" 3"
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Autodesk Docs://2025-2012 TCSG-426 LAN CDL Truck Driving Facility/2025-212_TCSG-426 LAN CDL Range_A25.rvt
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UPDATED 10/19/23

THIS SHEET PLOTS ON 22" x 34" ANSI D
3" 2" 1" 1/2" 0

Autodesk Docs://2025-2012 TCSG-426 LAN CDL Truck Driving Facility/2025-212_TCSG-426 LAN CDL Range_A25.rvt
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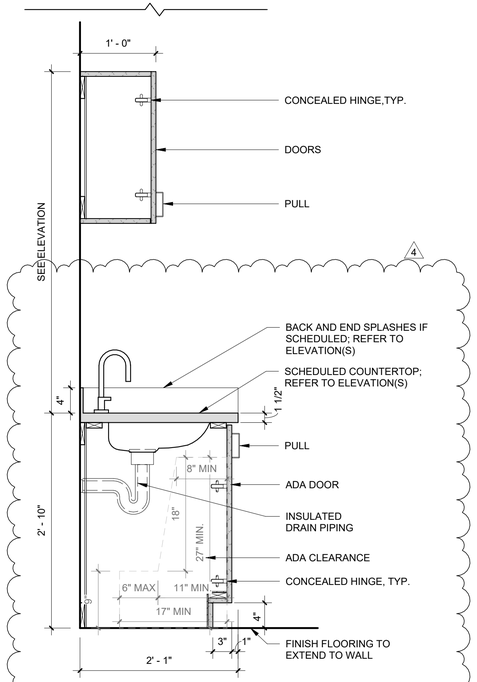


K1
A-751
BREAKROOM SOUTH ELEVATION
3/8" = 1'-0"

0 5 FT

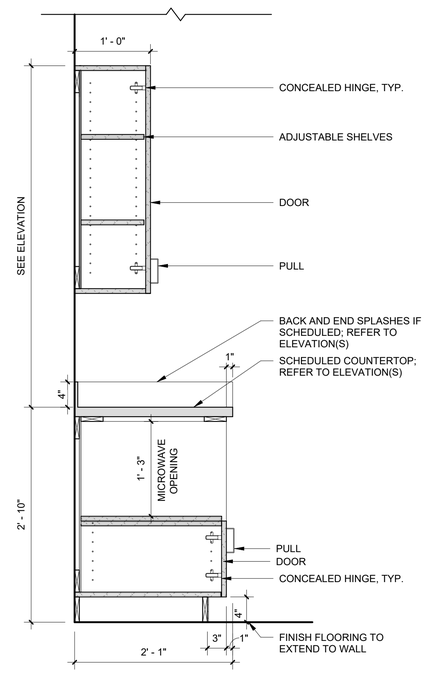
GENERAL MILLWORK NOTES:

1. PROVIDE SOLID SURFACE COUNTER TOPS WITH INTEGRAL LIP AND BACK SPLASH AT ALL SINK COUNTERS U.N.O.
2. CAULKING OF COUNTERS ABUTTING WALLS SHALL BE DONE WITH CLEAR CAULK.
3. USE WHITE MELAMINE IN ALL CASEWORK INTERIORS U.N.O.
4. PROVIDE 3MM PVC EDGE BANDING ON ALL DOOR AND DRAWER FRONT EDGES AND LAMINATE COUNTERTOP EDGES; COLOR TO MATCH LAMINATE.
5. PROVIDE PLASTIC LAMINATE AT ALL EXPOSED CASEWORK INTERIORS.
6. PLASTIC LAMINATE AND SOLID SURFACE COLORS SHALL BE VERIFIED ON ALL APPROVED MILLWORK SHOP DRAWINGS PRIOR TO FABRICATION.
7. FOR SUBMITTALS ON SPECIFIED FINISHED WOOD SURFACES, PROVIDE FOUR 4"x8" OF FINISHED NATURAL AND STAINED WOOD SAMPLES. LABEL AND IDENTIFY EACH AS TO LOCATION AND APPLICATION.
8. MILLWORK FINISHES ON SHOP DRAWINGS MUST BE APPROVED BY ARCHITECT PRIOR TO FABRICATION.
9. ALL SOLID SURFACE COUNTERS WITH A SOLID SURFACE EDGE ARE TO BE MOCKED UP IN A 6"x6" SAMPLE THAT SHOWS THE DIRECTIONALITY AND GRAINING OF THE PRODUCT FOR APPROVAL BY ARCHITECT PRIOR TO FABRICATION.



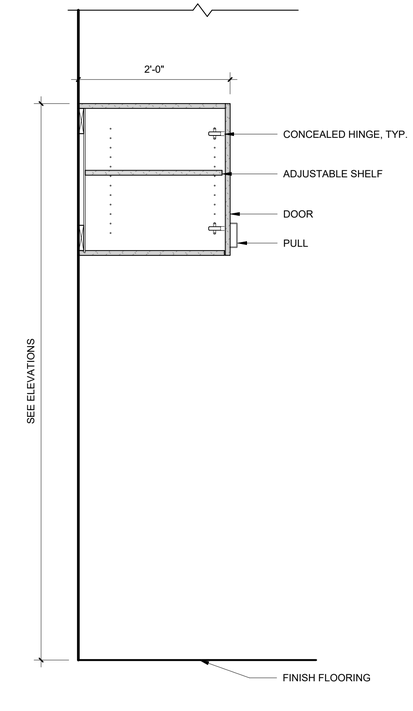
A1
A-751
ADA SINK BASE CAB. & UPPER CAB.
1" = 1'-0"

0 6" 1 2 3 FT



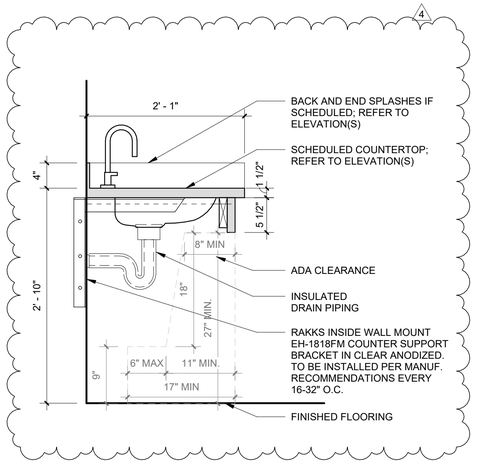
A6
A-751
BASE MICROWAVE CAB. W/ UPPER CAB.
1" = 1'-0"

0 6" 1 2 3 FT



A10
A-751
REF. UPPER CABINET
1" = 1'-0"

0 6" 1 2 3 FT



A14
A-751
SINGLE SINK COUNTER ON STUD WALL
1" = 1'-0"

0 6" 1 2 3 FT

CROFT & Associates
3380 Blue Springs Road
Kennesaw, Georgia 30144
770.529.7714 (p)
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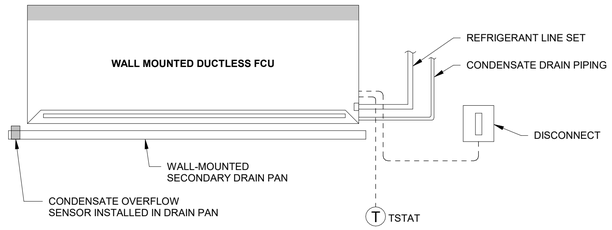
SHEET TITLE
STANDARD MILLWORK DETAILS

SHEET NO.
A-751

MECHANICAL VENTILATION CALCULATIONS

ROOM NAME	SPACE TYPE	OCCUPANCY	AREA (SQFT)	CFM/PERSON	CFM/SQFT	OUTDOOR AIR REQUIRED (CFM)
100 - LOBBY	LOBBY	3	110	7.5	0.06	30
101 - CLASSROOM*	CLASSROOM	25	620	10.0	0.12	325
102 - FACULTY OFFICE	OFFICE	1	110	5.0	0.06	15
103 - STORAGE	STORAGE	0	139	0.0	0	0
104 - FACULTY OFFICE	OFFICE	1	108	5.0	0.06	15
105 - BREAK	BREAKROOM	1	58	5.0	0.06	10
106 - POLICE OFFICE	OFFICE	2	104	5.0	0.06	20
107 - CUSTODIAL CLOSET	STORAGE	0	39	0.0	0	0
108 - UNISEX RESTROOM	RESTROOM	0	58	0.0	0	0
109 - UNISEX RESTROOM	RESTROOM	0	50	0.0	0	0
110 - UNISEX RESTROOM	RESTROOM	0	58	0.0	0	0
111 - DATA	ELEC/MECH	0	60	0.0	0	0
112 - MECHANICAL ROOM	ELEC/MECH	0	78	0.0	0	0
113 - VESTIBULE	CORRIDOR	0	30	0.0	0.06	5
240 - CORRIDOR	CORRIDOR	0	299	0.0	0.06	20

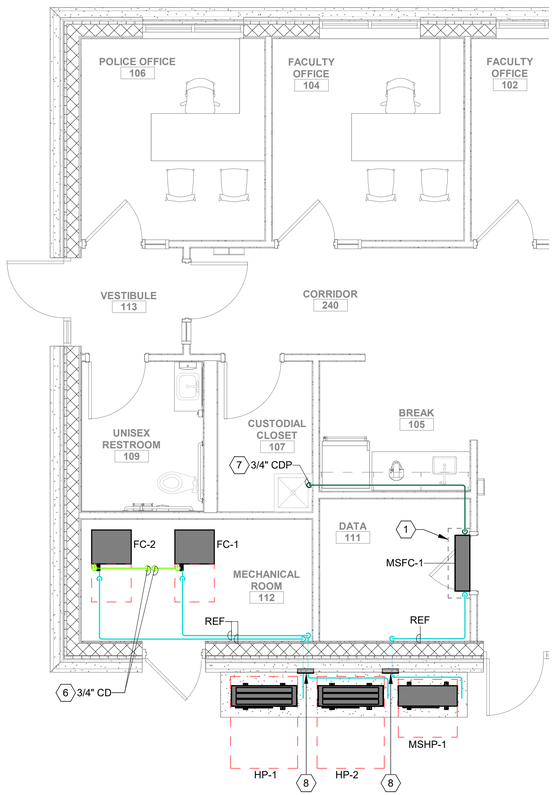
* THE OUTDOOR AIR REQUIRED FOR FC-1 HAS BEEN REDUCED TO 300 CFM WITH THE USE OF BIPOLAR IONIZATION.



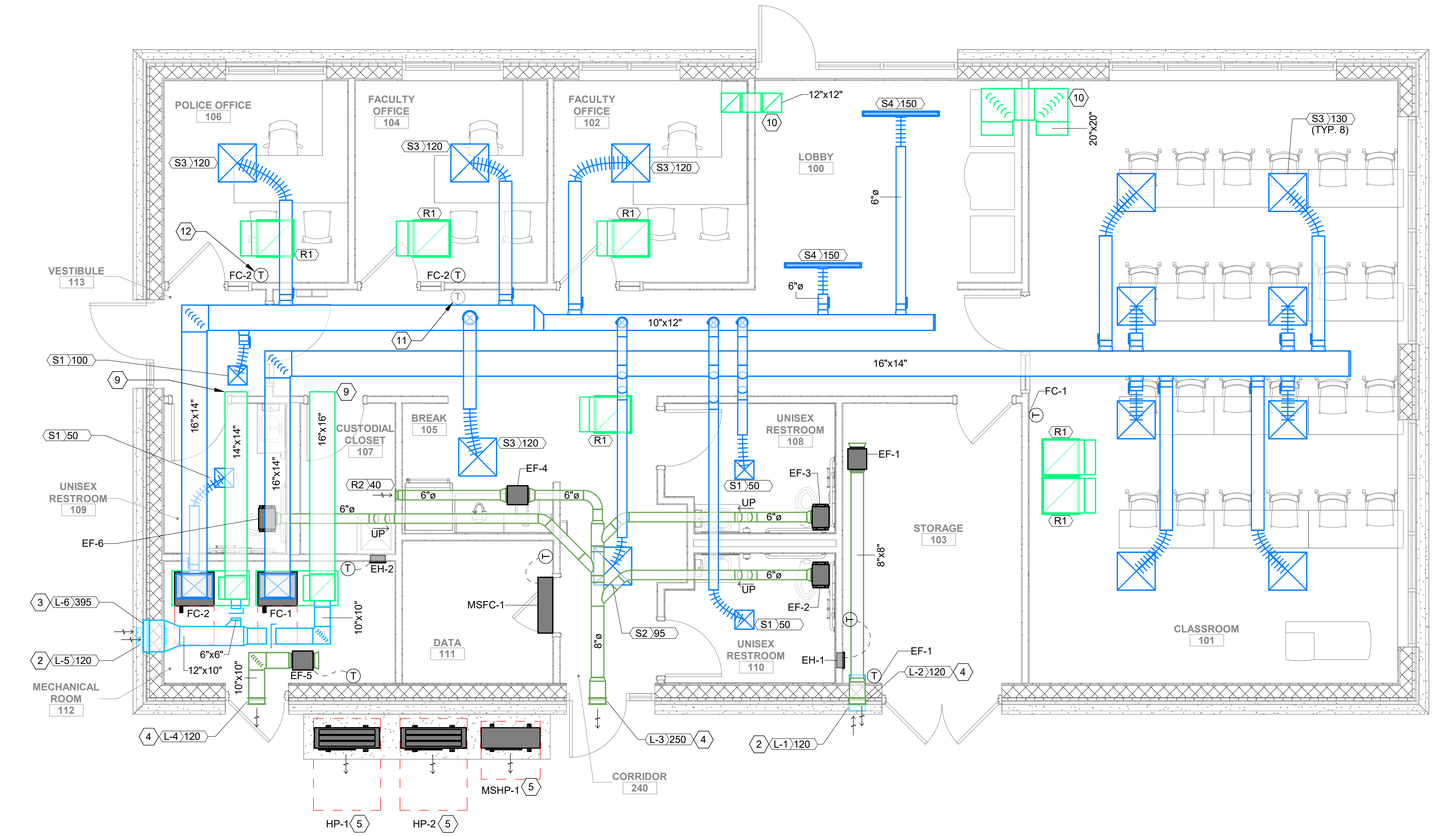
J7 / M-101 WALL HUNG DUCTLESS SPLIT INDOOR UNIT (INTEGRAL CONDENSATE PUMP)
NOT TO SCALE

HVAC SHEET NOTES LEGEND
SEE MASTER KEY ON M-001 FOR COMPLETE SHEET NOTE LIST

TAG #	TAG DESCRIPTION
1	INSTALL CONDENSATE DRAIN PAN BELOW WALL-MOUNTED MINI-SPLIT INDOOR UNIT WITH A MOISTURE-ACTIVATED SWITCH TO DEACTIVATE THE UNIT.
2	INSTALL CENTER OF LOUVER AT 1'-5" A.F.F.
3	INSTALL CENTER OF LOUVER AT 8'-8 3/4" A.F.F. INSIDE A SINGLE METAL EXTERIOR PANEL. SEE ARCHITECTURAL ELEVATIONS FOR EXACT LOUVER LOCATION.
4	INSTALL CENTER OF LOUVER AT 10'-2 3/4" A.F.F. INSIDE A SINGLE METAL EXTERIOR PANEL. SEE ARCHITECTURAL ELEVATIONS FOR EXACT LOUVER LOCATION.
5	INSTALL SPLIT SYSTEM OUTDOOR UNIT ON 6" CONCRETE PAD. PROVIDE MIN. 14" CLEARANCE BETWEEN UNITS, MIN. 8" CLEARANCE BEHIND UNIT, AND MIN. 40" CLEARANCE IN FRONT OF OUTDOOR UNIT.
6	TERMINATE CONDENSATE DRAIN INTO FLOOR DRAIN WITH AIR GAP.
7	TERMINATE CONDENSATE DRAIN INTO MOP SINK WITH AIR GAP.
8	INSTALL ROOFTOP PENETRATION HOUSINGS RATED WALL VAULT(S) OR EQUIVALENT FOR REFRIGERANT PIPING AND ELECTRICAL CONDUIT. SEE DETAIL A7/M-502.
9	RETURN AIR DUCT OPEN TO PLENUM.
10	TRANSFER AIR DUCT ABOVE CEILING.
11	PROVIDE CONDUIT FOR OPTIONAL FUTURE THERMOSTAT AS SHOWN TO CONTROL FC-2.
12	ADDITIONAL THERMOSTAT TO CONTROL FC-2 AND OVERRIDE THE THERMOSTAT IN ROOM 104 - FACULTY OFFICE WHEN ONLY THE POLICE OFFICE IS OCCUPIED.



PLAN NORTH — A1 / M-101 HVAC PIPING PLAN
1/4" = 1'-0"
0 5 10 FT



PLAN NORTH — A7 / M-101 HVAC PLAN
1/4" = 1'-0"
0 5 10 FT

NO.	DATE	DESCRIPTION
4	2026-07-02	DRG BC#2 RESPONSES
2	2026-04-07	DRG BC#1 RESPONSES
0	2026-01-27	CONSTRUCTION DOCUMENTS
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PROJECT NUMBER
2025-2012

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SHEET TITLE
HVAC PLAN

SHEET NO.
M-101

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CROFT & Associates
3380 Blue Springs Road
Kennesaw, Georgia 30144
770.529.7714 (p)
www.croftae.com

GEORGIA REGISTERED No. PE047197 PROFESSIONAL ENGINEER ANTHONY T GARGIULO
Georgia COA: CROFT
Authorization No.: PEF007438
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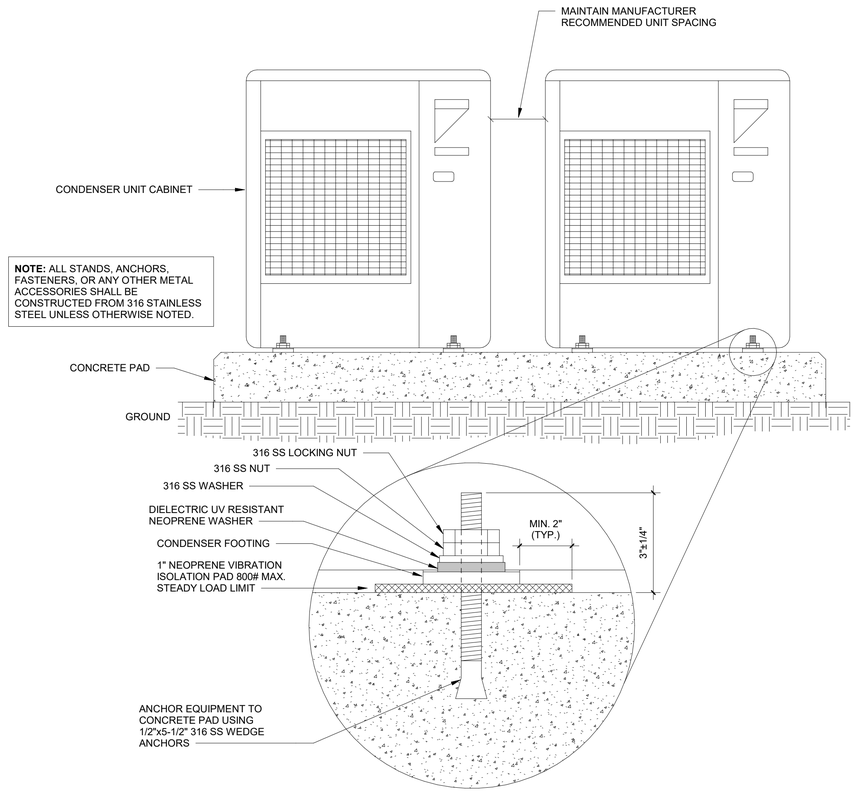
LANIER Technical College

TCSG-426 LANIER TECHNICAL COLLEGE CDL TRUCK DRIVING FACILITY

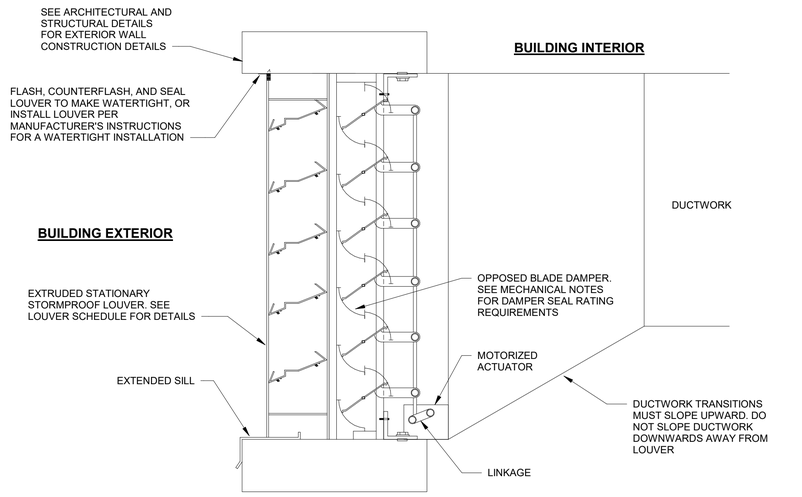
2585 LANIER TECH DRIVE
GAINESVILLE, GA 30507

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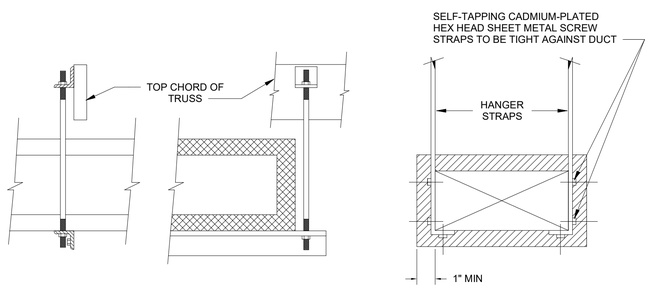


G1 M-501 EQUIP. SUPPORT RAIL - LIGHT DUTY
NOT TO SCALE

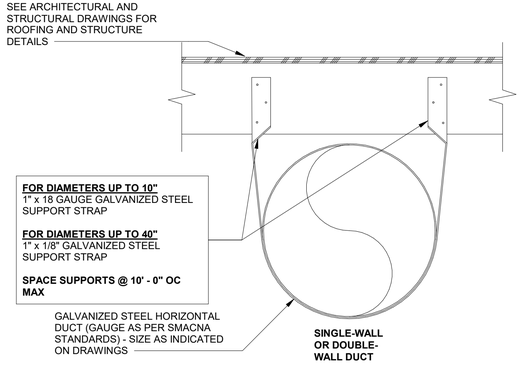


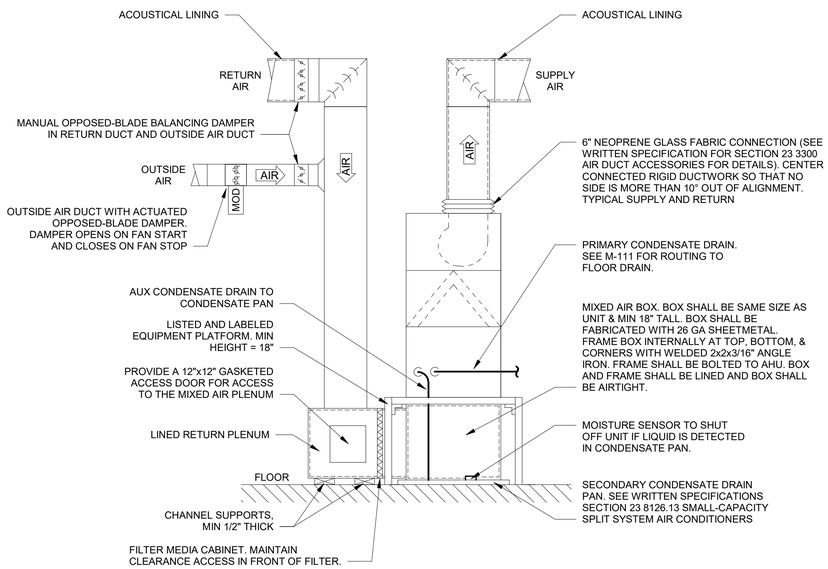
H12 M-501 AIR LOUVER W/ MOTORIZED DAMPER DETAIL
NOT TO SCALE

HANGER SIZES FOR RECTANGULAR DUCT			
MAX SIDE	HANGER	HORIZONTAL SUPPORT ANGLE	MAXIMUM SPACING
30"	1" x 18" GAGE STRAP	NONE REQUIRED	10' - 0"
36"	1/4" ROUND ROD	1-1/2" x 1-1/2" x 1/8"	8' - 0"
48"	1/4" ROUND ROD	2" x 2" x 1/8"	8' - 0"
60"	5/16" ROUND ROD	2" x 2" x 1/8"	8' - 0"
84"	3/8" ROUND ROD	2" x 2" x 1/8"	8' - 0"



A1 M-501 DUCT STRAP HANGER DETAIL
1/8" = 1'-0"





A12 M-501 VERTICAL FAN COIL UNIT DETAIL (DUCTED BOTTOM RETURN)
NOT TO SCALE

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LANIER Technical College

TCSG-426 LANIER TECHNICAL COLLEGE CDL TRUCK DRIVING FACILITY

2585 LANIER TECH DRIVE
GAINESVILLE, GA 30507

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HVAC DETAILS

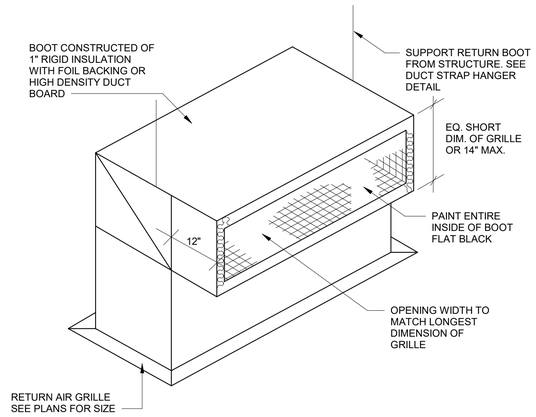
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M-501

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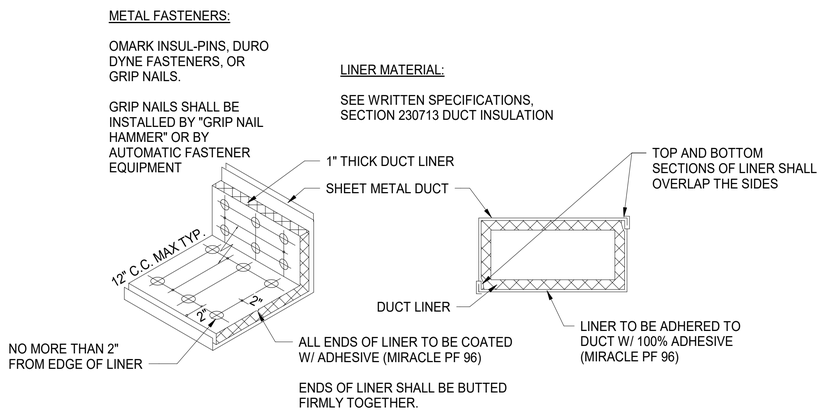
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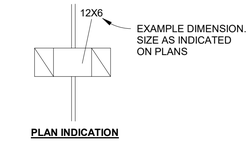
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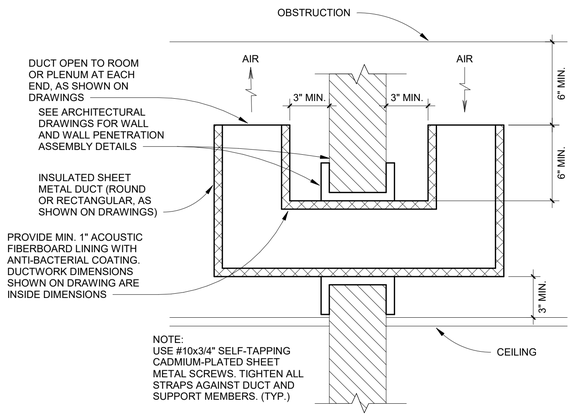


J1 M-502 **RETURN AIR BOOT DETAIL**
NOT TO SCALE

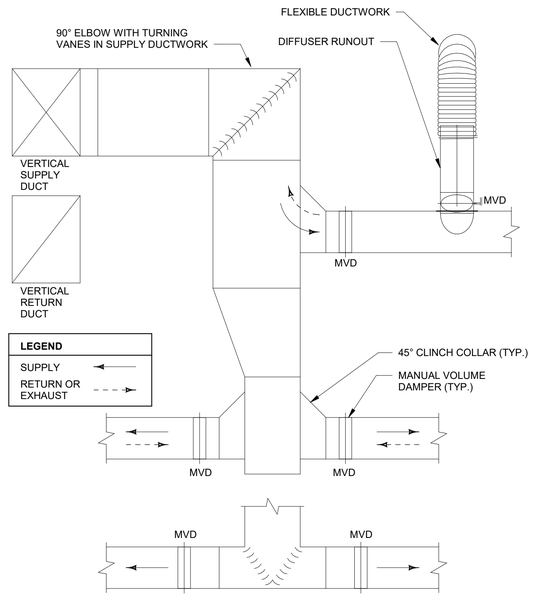


J7 M-502 **DUCT LINER DETAIL**
NOT TO SCALE





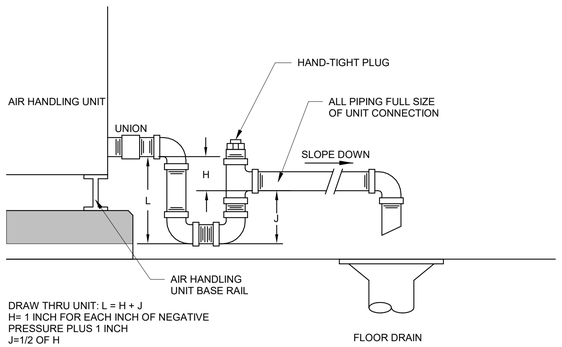
F14 M-502 **AIR TRANSFER DUCT DETAIL**
NOT TO SCALE



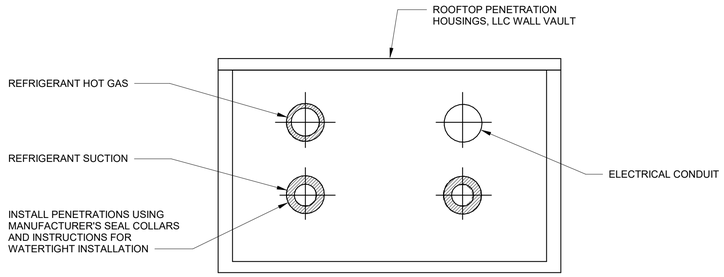
NOTE:

NOT ALL BALANCING DAMPERS ARE SHOWN ON FLOOR PLANS. PROVIDE BALANCING DAMPERS AT POINTS ON SUPPLY, RETURN, AND EXHAUST SYSTEMS WHERE BRANCHES ARE TAKEN FROM LARGER DUCTS AS REQUIRED FOR AIR BALANCING. SEE SPECIFICATIONS SECTION 233300.

A1 M-502 **INTERIOR DUCTWORK DETAIL**
NOT TO SCALE

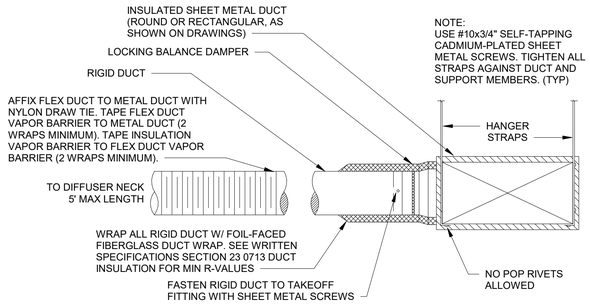


F7 M-502 **CONDENSATE DRAIN - AIR HANDLING UNT**
NOT TO SCALE



FACE VIEW
INSTALL PER MANUFACTURER'S INSTRUCTIONS FOR A WATERTIGHT INSTALLATION.
SEE MECHANICAL SPECIFICATIONS FOR EXTERIOR PENETRATIONS.

A7 M-502 **WALL PENETRATION DETAIL**
NOT TO SCALE



A14 M-502 **FLEX DUCT CONNECTION DETAIL**
NOT TO SCALE

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TCSG-426 LANIER TECHNICAL COLLEGE CDL TRUCK DRIVING FACILITY

2585 LANIER TECH DRIVE
GAINESVILLE, GA 30507

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SHEET TITLE
HVAC DETAILS

SHEET NO.
M-502

DX SPLIT-SYSTEM SCHEDULE - HEAT PUMP

MARK	BASIS OF DESIGN		TYPE	FC TYPE	FAN DRIVE	NOMINAL TONS	SUPPLY AIRFLOW (CFM)	OSA (CFM)	ESP (IN H□O)	COOLING											HEAT PUMP HEATING		AUXILIARY HEATING		WEIGHT (LB)		NOTES
	MFR	INDOOR/OUTDOOR MODEL								TOTAL CAPACITY (MBH)	SENSIBLE CAPACITY (MBH)	COIL EAT (°F)		UNIT LAT (°F)		SEER2	EER2	HSPF2	COP @ 17°F	COP @ 47°F	OUTDOOR AMBIENT (°F)	HEAT CAPACITY @ 47°F (MBH)	TEMP RISE (°F)	TYPE	KW	FC	HP	
												DB	WB	DB	WB												
FC-1/HP-1	CARRIER	FT5A37MUH 4	HEAT PUMP	VERTICAL DUCTED	ECM	3.0	1,040	300	0.5	33.3	25.7	79.9	65.9	55.0	54.0	15.2	12.0	8.1	2.8	3.8	95	37.1	33	ELECTRIC	15	150	240	ALL
FC-2/HP-2	CARRIER	FT5A37MUH	HEAT PUMP	VERTICAL DUCTED	ECM	3.0	1,125	95	0.5	32.5	25.3	76.5	63.5	55.0	54.0	15.2	12.0	8.1	2.8	3.8	95	37.3	31	ELECTRIC	10	150	240 4	1-10

NOTES:

1) UNIT SHALL HAVE A2L REFRIGERANT.
2) WHERE LINE SETS PENETRATE AN EXTERIOR WALL, ROUTE LINE SETS THROUGH A RATED WALL ASSEMBLY. COORDINATE LINE SET WALL PENETRATIONS WITH ARCHITECTURE. UNLISTED/UNRATED FIELD-FABRICATED ASSEMBLIES ARE DISALLOWED.
3) FURNISH AND INSTALL PVC OR ALUMINUM LINE SET COVERS FOR ALL EXTERIOR REFRIGERANT LINE SETS SUCH AS RECTORSEAL® SLIM DUCT™ OR EQUAL.
4) PROVIDE A 7-DAY PROGRAMMABLE THERMOSTAT WITH LOCKOUT CODE CAPABILITY FOR EACH UNIT.
5) PROVIDE A MOISTURE-ACTIVATED SHUTOFF SWITCH IN AUXILIARY OVERFLOW DRAIN PAN FOR EACH UNIT.
6) PROVIDE A DEDICATED MOTORIZED OUTSIDE AIR SHUTOFF DAMPER. DAMPER SHALL OPEN ON FAN START AND CLOSE ON FAN STOP.
7) EACH HEAT PUMP UNIT SHALL BE PROVIDED WITH A LOW-AMBIENT CONTROL KIT AND A CRANKCASE HEATER.
8) PROVIDE FILTER MEDIA CABINET TO BE INSTALLED BELOW UNIT WITH MERV 8 FILTERS.
9) INCLUDE FACTORY-PROVIDED EVAPORATION DEFROST CONTROL / FREEZE STAT.
10) INCLUDE FACTORY-PROVIDED ANTI-CYCLE TIMER.
11) PROVIDE A BIPOLAR IONIZATION UNIT - GLOBAL PLASMA SOLUTIONS GPS-FC24-AC OR EQUIVALENT.

DX MINI-SPLIT SYSTEM SCHEDULE

MARK	BASIS OF DESIGN		NOMINAL TONS	SYSTEM TYPE	AREA SERVED	MAX SUPPLY AIRFLOW (CFM)	COOLING								HEATING			MAX LINESET LENGTH (FT.)	MAX WEIGHT (LB)		NOTES
	MFR	INDOOR/ OUTDOOR MODEL					TOTAL CAPACITY (MBH)	OUTDOOR AMBIENT (°F)	COIL EAT (°F)		SEER2	EER2	OUTDOOR OPERATING RANGE (°F)		HEAT PUMP CAPACITY (MBH)		MINIMUM HSPF2		MSFC	MSCU	
									MIN	MAX			MIN	MAX	@ 47°F	@ 17°F					
MSFC/MSCU-1	CARRIER	45MAHAQ/37MARAQ	1.0	DUCTLESS HEAT PUMP	DATA ROOM	441	12.0	95	60	90	25.5	13.1	-13	122	12.0	9.3	10.7	82.0	70	30	ALL

NOTES:

1) UNIT SHALL HAVE A2L REFRIGERANT.
2) WHERE LINE SETS PENETRATE AN EXTERIOR WALL, ROUTE LINE SETS THROUGH A RATED WALL ASSEMBLY. COORDINATE LINE SET WALL PENETRATIONS WITH ARCHITECTURE. UNLISTED/UNRATED FIELD-FABRICATED ASSEMBLIES ARE DISALLOWED.
3) FURNISH AND INSTALL PVC OR ALUMINUM LINE SET COVERS FOR ALL EXTERIOR REFRIGERANT LINE SETS SUCH AS RECTORSEAL® SLIM DUCT™ OR EQUAL.
4) HEAT PUMP SHALL BE EQUIPPED WITH A CRANKCASE HEATER.
5) PROVIDE A 7-DAY PROGRAMMABLE THERMOSTAT WITH LOCKOUT CODE CAPABILITY FOR THE UNIT.
6) AIR HANDLING UNIT SHALL BE POWERED BY A FEEDER FROM ITS ASOCIATED OUTDOOR HEAT PUMP. SEE ELECTRICAL DRAWINGS.
7) INCLUDE FACTORY-PROVIDED ANTI-CYCLE TIMER.
8) INCLUDE FACTORY-PROVIDED INTEGRAL CONDENSATE PUMP.
9) PROVIDE CONDENSATE OVERFLOW SAFETY (FLOAT/WATER-LEVEL SWITCH IN PAN, DRAIN LINE, OR CONDENSATE PUMP) INTERLOCKED TO SHUT DOWN UNIT UPON HIGH CONDENSATE LEVEL.

DIFFUSER AND AIR TERMINAL SCHEDULE

A) Diffusers shall have factory finish. Coordinate finish with architect. Coordinate air terminal and diffuser locations with architectural ceiling plans and electrical lighting plan.
B) All diffusers shall be balanced by a control damper dedicated to each individual diffuser, regardless of presence on drawings. Unless otherwise indicated, locate balance damper at branch takeoff.
C) Duct runouts to air terminals and diffusers shall be the same nominal size as the diffuser neck, unless otherwise noted.
D) Noise Criterion (N.C.) of any diffuser shall not exceed NC=32 at the airflows indicated. NC ratings shall be AMCA-Certified.
E) Static pressure drop through any air terminal or diffuser shall not be greater than scheduled at the airflow indicated on the floorplans.
F) Coordinate mounting bracket type with assembly in which diffuser is to be installed. See Architectural drawings for details. Provide plaster-mount or tape-and-spackle-mount brackets in all hard or continuous assemblies unless otherwise noted.
G) Include factory-installed molded diffuser-top insulation blanket (minimum R-6 insulation value), or factory-provided insulated supply plenum with round or oval connection as indicated.
H) All lay-in diffusers are to have opposed blade dampers for better air balancing.

Type Mark	Description	Type Comments	Size	Manufacturer	Model
R1	Aluminum Border • ½ x ½ x ½ • Sight-Proof Blades	24x24 Lay-In Module	22"x22"	Titus	45F
R2	Grille: Double Deflection Blades	Surface-Mounted Rectangular Supply Grille	6"x6"	Titus	300FL
S1	Architectural Square Plaque Diffuser	12x12 Lay-In Module	6"ø	Titus	OMNI
S2	Architectural Square Plaque Diffuser	24x24 Lay-In Module	6"ø	Titus	OMNI
S3	Architectural Square Plaque Diffuser	24x24 Lay-In Module	8"ø	Titus	OMNI
S4	Aluminum Modulinear Slot Supply Diffuser	Surface-Mounted Linear Slot Diffuser, 1" slot, single slot	6"/5"	Titus	ML-39

EXHAUST FAN SCHEDULE

MARK	BASIS OF DESIGN		AREA SERVED	TYPE	DRIVE	AIRFLOW (CFM)	ESP (IN W.C.)	MOTOR POWER	WEIGHT (LBS)	NOTES
	MFR	MODEL								
EF-1	GREENHECK	SQ-VG	STORAGE	INLINE	DIRECT	120	0.25	1/15 HP	27	1-3
EF-2	GREENHECK	CSP	UNISEX RESTROOM	CEILING	DIRECT	70	0.25	41 W	16	1,2,5
EF-3	GREENHECK	CSP	UNISEX RESTROOM	CEILING	DIRECT	70	0.25	41 W	16	1,2,5
EF-4	GREENHECK	SQ	JAN	INLINE	DIRECT	40	0.25	1/40 HP	28	1,2,4
EF-5	GREENHECK	SQ-VG	MECH ROOM	INLINE	DIRECT	150	0.25	1/15 HP	27	1-3
EF-6	GREENHECK	CSP	UNISEX RESTROOM	CEILING	DIRECT	70	0.25	41 W	16	1,2,5

NOTES:

1) WEIGHT SHOWN DOES NOT INCLUDE ANY ACCESSORIES.
2) PROVIDE BACKDRAFT DAMPER.
3) FAN SHALL BE CONTROLLED BY A WALL-MOUNTED THERMOSTAT IN THE SPACE. SET TO 80°F (ADJUSTABLE).
4) FAN SHALL BE CONTROLLED BY A TIME CLOCK TO RUN DURING BUILDING OCCUPIED HOURS.
5) FAN SHALL BE CONTROLLED BY A WALL SWITCH.

ELECTRIC HEATER SCHEDULE

MARK	BASIS OF DESIGN		AREA SERVED	DESCRIPTION	MOUNT TYPE	RATED (kW)	MOUNT HEIGHT (FT)	BTUH	NOTES
	MFR	MODEL							
EH-1	Q-MARK	CWH	STORAGE ROOM	ELECTRIC WALL HEATER	WALL, RECESSED	1.0	1'-0"	3,413	ALL
EH-2	Q-MARK	CWH	MECH ROOM	ELECTRIC WALL HEATER	WALL, RECESSED	1.0	1'-0"	3,413	ALL

NOTES:

1) FURNISH AND INSTALL FACTORY MOUNTING KIT FOR THE INSTALLATION TYPE INDICATED FOR EACH HEATER.
2) FURNISH AND INSTALL REMOTE WALL-MOUNTED THERMOSTAT AT LOCATION SHOWN ON PLANS. SET TO 60°F.
3) MOUNT HEIGHT IS MEASURED FROM FINISHED FLOOR TO BOTTOM OF UNIT HEATER.

EXTERIOR AIR LOUVER SCHEDULE

MARK	BASIS OF DESIGN		SERVICE	LOUVER TYPE	DESCRIPTION	LOUVER SIZE WXH (IN.)	PRESSURE DROP (IN H2O)	FREE AREA (SQ.FT.)	AIRFLOW (CFM)	FACE VELOCITY (FT./MIN)	NOTES
	MFR	MODEL									
L-1	GREENHECK	ESD-403	EF-1	INTAKE	DRAINABLE STATIONARY LOUVER	12x12	0.03	0.30	120	400	ALL
L-2	GREENHECK	ESD-403	EF-1	EXHAUST	DRAINABLE STATIONARY LOUVER	12x12	0.03	0.30	120	400	1-5
L-3	GREENHECK	ESD-403	EF-2, EF-3, EF-4, EF-6	EXHAUST	DRAINABLE STATIONARY LOUVER	16x16	0.02	0.70	250	400	1-5
L-4	GREENHECK	ESD-403	EF-5	EXHAUST	DRAINABLE STATIONARY LOUVER	12x12	0.03	0.30	150	500	1-5
L-5	GREENHECK	ESD-403	EF-5	INTAKE	DRAINABLE STATIONARY LOUVER	12x12	0.03	0.30	150	500	ALL
L-6	GREENHECK	ESD-403	FC-1, FC-2	INTAKE	DRAINABLE STATIONARY LOUVER	20x16	0.04	0.90	395	440	1-5

NOTES:

1) FINISH TYPE 2-COAT 70% KYNAR 500/HYLAR 5000 AAMA 2605. FINISH COLOR TO MATCH EXTERIOR.
2) ALL BIRDSCREEN SHALL BE WHITE PVC-COATED GALVANIZED OR STAINLESS STEEL WIRE MESH.
3) ALL DAMPERS SHALL BE FAIL-CLOSED (SPRING RETURN) UNLESS SPECIFICALLY NOTED OTHERWISE.
4) PROVIDE WATER PENETRATION TEST RATINGS DEMOSTRATING COMPLIANCE WITH ABOVE REQUIREMENTS ALONG WITH SUBMITTALS.
5) PROVIDE LOUVER WITH BIRD SCREEN.
6) PROVIDE UNIT WITH 24V ACTUATED DAMPER. DAMPER SEAL SHALL BE MINIMUM LEAKAGE CLASS 2 PER CURRENT AMCA 511 RATING REQUIREMENTS.
7) INTERLOCK 24V MOTORIZED DAMPER WITH INDICATED SYSTEM SO THAT DAMPER OPENS ON FAN START AND CLOSES ON FAN STOP.

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3" 2" 1" 1/2" 0
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HVAC SCHEDULES

SHEET NO.
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