SYMBOLS

XXX	WINDOW NUMBER.
?	WALL TYPES
XXX	DOOR NUMBER.
1	REVISION NUMBER.
ROOM NAME XXX	ROOM/SPACE NUMBER
V.I.F.	VERIFY IN FIELD
±	PLUS OR MINUS LAST INDICATED UNIT
℄	CENTER LINE
Ø	DIAMETER OR ROUND
L	ANGLE
[	CHANNEL

AA — COLUMN LINE

XXX XXX — EXTERIOR ELEVATION NO. DWG.REF.NO.

X AX.XX — WALL SECTION NO. DWG.REF.NO.

??? ???? — DETAIL NO. DWG.REF.NO.

??? ???? — INTERIOR ELEVATION NO. DWG.REF.NO.

ELEV 4, ELEV 1, ELEV 3, ELEV 2 — WALL ELEV, FLOORING BASE, WALL FINISH, CEILING MATERIAL/FINISH, CEILING HEIGHT

CODE INFORMATION

AREA CALCULATION
GROUND FLOOR: 2398 S.F.
FIRST FLOOR: 2093 S.F.
SITE: 1.55 ACRES

APPLICABLE CODES

ALL SHALL BE IN CONFORMANCE, BUT NOT LIMITED TO THE REQUIREMENTS OF THE FOLLOWING AND ANY OTHER STATE OR LOCAL CODES HAVING JURISDICTION.

- FLORIDA BUILDING CODE 2014 EDITION (WITH AMENDMENTS)
- FLORIDA MECHANICAL CODE 2014 EDITION (WITH AMENDMENTS)
- FLORIDA PLUMBING CODE 2014 EDITION (WITH AMENDMENTS)
- NEC–2011
- ACI 318–11
- VILLAGE OF ISLAMORADA CODES AND ORDINANCES
- ASCE 7 – 10

CHAPTER 3 – USE AND OCCUPANCY CLASSIFICATION
SECTION 305.1 (B) BUSINESS
CHAPTER 6 TYPES OF CONSTRUCTION
TABLE 601: TYPE IIB (EXISTING & NEW) NOT SPRINKLED (UNCHANGED)

CHAPTER 11 ACCESSIBILITY
ALL AREAS OF PROJECT SHALL CONFORM TO ACCESSIBILITY REQUIREMENTS.

FEMA FLOOD ZONE AE 8

FLORIDA NOA SCHEDULE

NOA	EXPIRATION DATE	DESCRIPTION	MFGR
14–1103.00	9.22.22	ALUMN. MULLION	CGI
15–0512.15	10.20.18	ALUMN. IMPACT WINDOW	CGI
14–043.40	12.13.17	ALUMN. IMPACT DOOR	CGI
12–1019.26	5.30.18	STEEL ROLL UP DOOR	COOKSON
15–0825.04	7.14.20	STEEL OUTSWING SINGLE DOOR	GENSTEEL
12–1113.03	3.28.18	ROOFING PANEL GENSTEEL	ENGELERT

PROJECT TITLE

MONROE COUNTY MAINTENANCE AND BUS FACILITY

90050 US 1 OVERSEAS HIGHWAY
TAVERNIER, FL 33070

10.31.2018 - PERMIT SET

ARCHITECT:

K2M DESIGN

Architecture, Engineering, Interior Design, Asset Management, Specialty Consulting

Key Largo, FL
Key West, FL
Marathon, FL

URL: www.k2mdesign.com
PROF. REG. AA26001059

Building Relationships Based on Trust and Results

Cleveland | Columbus | Indianapolis | Key Largo | Key West | Marathon | Charlotte | Baltimore | Bentonville

DESIGN TEAM INFORMATION

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Scott C. Maloney
Point of Contact: Edward Goodwin
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Tel: 305-307-5848

MEP ENGINEER:
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Steve Grasley
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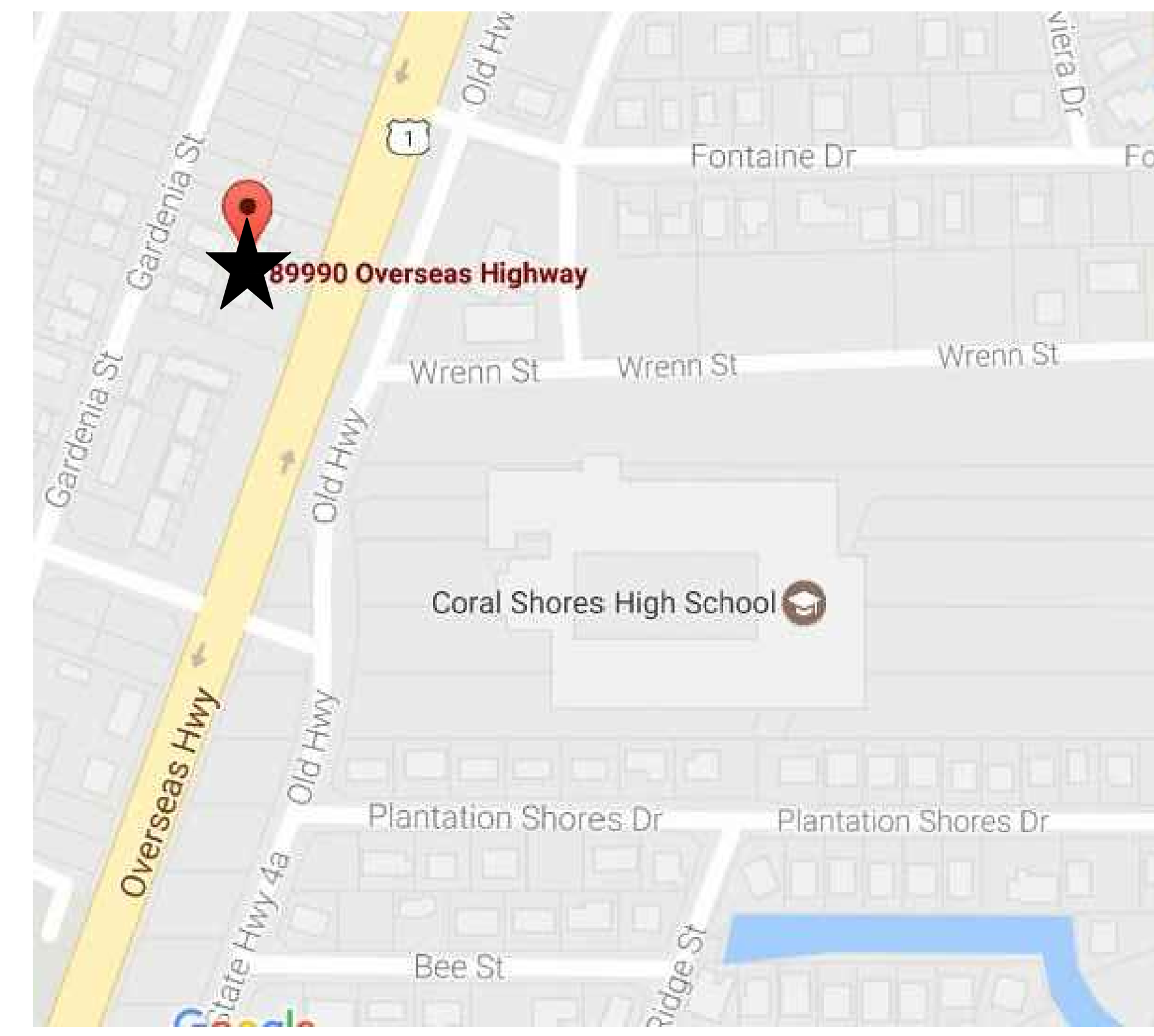
Rogers, AR 72758

LOCATION MAP



PROJECT LOCATION ★

DRAWING INDEX

ISSUED FOR:		10.31.2019 PERMIT	05.16.2018 REVIEW	05.14.2018 CLIENT REVIEW	03.23.2018 95% SET	11.06.2017 75% REV LISTED	05.15.2017 DD REVIEW		
								GENERAL	
		●	●	●	●	●	●	G0.0.1	COVER SHEET, DRAWING INDEX, CODE, SYMBOLS, LOCATION MAP
		●	●	●	●	●	●	G0.0.2	ADA ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES(ADAAG)
		●	●	●	●	●	●	G0.0.3	ADA ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES(ADAAG)
		●	●	●	●	●	●	G0.1.1	ACCESSIBILITY GUIDELINES ANSI
		●	●	●	●	●	●	G0.1.2	ACCESSIBILITY GUIDELINES ICC A117.1.2009
								CIVIL	
		●	●	●	●	●	●	C0.0.1	EXISTING SURVEY PLAN
		●	●	●	●	●	●	C1.1.1	SITE DEMO PLAN
		●	●	●	●	●	●	C1.1.2	SITE IMPROVMENT PLAN
		●	●	●	●	●	●	C1.1.3	STORM WATER DRAINAGE PLAN
								STRUCTURAL	
		●					●	S0.0.1	STRUCTURAL NOTES AND SPECIFICATIONS
		●					●	S1.1.0	FOUNDATION PLAN
		●					●	S1.1.1	GROUND FLOOR COLUMN PLAN
		●					●	S2.1.0	FIRST FLOOR FRAMING PLAN
		●					●	S2.1.1	SECOND FLOOR FRAMING PLAN
		●					●	S2.1.2	ROOF FRAMING PLAN
		●					●	S5.1.1	STRUCTURAL DETAILS
								ARCHITECTURAL	
		●	●	●	●	●	●	AD2.1.0	GROUND FLOOR DEMOLITION PLAN
		●	●	●	●	●	●	AD2.1.1	FIRST FLOOR DEMOLITION PLAN
		●	●	●	●	●	●	AD2.1.3	ROOF DEMOLITION PLAN
		●	●	●	●	●	●	A2.1.0	GROUND FLOOR PLAN
		●	●	●	●	●	●	A2.1.1	FIRST FLOOR PLAN
		●	●	●	●	●	●	A2.1.2	SECOND FLOOR PLAN
		●	●	●	●	●	●	A2.1.3	ROOF PLAN
		●	●	●	●	●	●	A2.2.1	FIRST FLOOR REFLECTED CEILING PLAN
		●	●	●	●	●	●	A2.2.2	SECOND FLOOR REFLECTED CEILING PLAN
		●	●	●	●	●	●	A2.3.1	ROOF PLAN
		●	●	●	●	●	●	A3.1.1	EXTERIOR ELEVATION
		●	●	●	●	●	●	A3.1.2	EXTERIOR ELEVATION
		●	●	●	●	●	●	A3.2.1	BUILDING SECTION
		●	●	●	●	●	●	A4.1.1	ENLARGED RESTROOM DETAILS AND ELEVATIONS
		●	●	●	●	●	●	A4.1.2	ENLARGED BREAKROOM DETAILS AND ELEVATIONS
		●	●	●	●	●	●	A6.1.1	SCHEDULE AND DETAILS
		●	●	●	●	●	●	A7.1.1	ENLARGED STAIR PLANS AND DETAILS
		●	●	●	●	●	●	A7.1.2	ENLARGED STAIR PLANS AND DETAILS
								MECHANICAL	
		●	●	●	●	●	●	M0.1.1	MECHANICAL NOTES AND SPECIFICATIONS
		●	●	●	●	●	●	M1.1.1	MECHANICAL PLANS
		●	●	●	●	●	●	M2.1.1	MECHANICAL DETAILS AND SCHEDULES
								PLUMBING	
		●	●	●	●	●	●	P0.1.1	PLUMBING NOTES AND SPECIFICATIONS
		●	●	●	●	●	●	P1.1.1	GROUND AND FIRST FLOOR PLUMBING PLANS
		●	●	●	●	●	●	P1.1.2	BUSBARN PLUMBING PLANS
								ELECTRICAL	
		●	●	●	●	●	●	E0.1.1	ELECTRICAL NOTES AND SPECIFICATIONS
		●	●	●	●	●	●	E1.1.0	GROUND FLOOR ELECTRICAL PLAN
		●	●	●	●	●	●	E1.1.1	FIRST FLOOR ELECTRICAL PLAN
		●	●	●	●	●	●	E1.1.2	SECOND FLOOR ELECTRICAL PLAN
		●	●	●	●	●	●	E2.2.0	BUSBARN LIGHTING PLAN
		●	●	●	●	●	●	E2.2.1	FIRST FLOOR LIGHTING PLAN
		●	●	●	●	●	●	E2.2.2	SECOND FLOOR LIGHTING PLAN
		●	●	●	●	●	●	E4.1.1	ELECTRICAL ONE-LINE DIAGRAM AND SCHEDULES

Seal:

STATE OF FLORIDA
SCOTT C. MALONEY
AR93161
REGISTERED ARCHITECT
[illegible]
LIC. NO. AR93161
COA: AA26001059

Scott C Maloney: License # AR93161
Expiration Date: February 28, 2019

Consultants:

Submissions:
2018.10.31 - PERMIT SET

ABBREVIATION

ACCU	AIR COOLED CONDENSING UNIT
ADJ	ADJUSTABLE
AFC	ABOVE FINISHED CEILING
AFF	ABOVE FINISHED FLOOR
AFG	ABOVE FINISHED GRADE
AL	ACOUSTIC LINING
ANSI	AMERICAN NAT'L STANDARDS INSTITUTE
APD	AIR PRESSURE DROP
ARCH	ARCHITECT, ARCHITECTURAL
ARI	AIR CONDITIONING & FRIG INSTITUTE
ASHRAE	AMERICAN SOCIETY OF HEATING, REFRIGERATION & AC ENGINEERS
ASME	AMERICAN SOCIETY OF MECHANICAL ENGRS
ASSY	ASSEMBLY
ASTM	AMERICAN SOCIETY OF TESTING & MATLS
AUX	AUXILIARY
AWG	AMERICAN WIRE GAUGE
AWS	AMERICAN WELDING SOCIETY
AWWA	AMERICAN WATER WORKS ASSOC,
B/F	BELOW FLOOR
BAS	BUILDING AUTOMATION SYSTEM
BDD	BACKDRAFT DAMPER
BFW	BOILER FEED WATER
BLDG	BUILDING
BMS	BUILDING MANAGEMNET SYSTEM
BOD	BOTTOM OF DUCT
BOP	BOTTOM OF PIPE
BOS	BOTTOM OF STRUCTURE
BTU	BRITISH THERMAL UNIT
CA	COMBUSTION AIR
CC	CONCRETE
CFH	CUBIC FEET PER HOUR
CFM	CUBIC FEET PER MINUTE
CHWR/CHWS	CHILLED WATER RETURN/SUPPLY
CIRC	CIRCULATIONG
CR	CIRCUIT
CL	CENTERLINE
CLG	CEILING
CO	CLEANOUT
CONN	CONNECT, CONNECTION
COP	CLEANOUT PLUG
COL	COLUMN
CTE	CONNECT TO EXISTING
CW	DOMESTIC COLD WATER
CWR/CWS	CONDENSING WATER RETURN/SUPPLY
°C	DEGREES CELSIUS
D	DEPTH
DB	DRY BULB
dB	DECIBEL
DDC	DIRECT DIGITAL CONTROL
DEG	DEGREES
DIA (OR Ø)	DIAMETER
DIM	DIMENSION
DISC	DISCONNECT
DN	DOWN
DOM	DOMESTIC
DS	DOWNSPOUT
DWG	DRAWING
DX	DIRECT EXPANSION
EA	EACH
EAT	ENTERING AIR TEMPERATURE
EC	ELECTRICAL CONTRACTOR
EDB	ENTERING DRY BULB
ELEV	ELEVATION
ELEC	ELECTRICAL
ENCL	ENCLOSURE
EQUIP	EQUIPMENT
ESP	EXTERNAL STATIC PRESSURE
ETR	EXISTING TO REMAIN
EWB	ENTERING WET BULB
EWT	ENTERING WATER TEMPERATURE
EXH	EXHAUST
EX	EXISTING
FA	FIRE ALARM
FACP	FIRE ALARM CONTROL PANEL
FCO	FLOOR CLEAN OUT
FD	FIRE DAMPER
FF	FINISHED FLOOR
FLA	FULL LOAD AMPS
FLEX	FLEXIBLE
FP	FIRE PROTECTION
FPM	FEET PER MINUTE
FT	FOOT, FEET
FW	FILTERED WATER
°F	DEGREES FAHRENHEIT
G	GAS
GA	GAUGE
GAL	GALLON
GALV	GALVANIZED
GC	GENERAL CONTRACTOR
GFI, GFIC	GROUND FAULT INTERRUPTER
GPD	GALLONS PER DAY
GPH	GALLONS PER HOUR
GPM	GALLONS PER MINUTE
GRD	GROUND
GW	GREASE WASTE
H	HEIGHT
HD	HEAD, HUB DRAIN
HHWR/HHWS	HEATING, HOT WATER RETURN/SUPPLY
HOA	HAND-OFF-AUTOMATIC
HP	HORSEPOWER, HEAT PUMP
HSTAT	HUMIDISTAT
HTG	HEATING
HTR	HEATER
HVAC	HEATING, VENTILATING & A/C
HW	DOMESTIC HOT WATER
HWR	DOMESTIC RECIRCULATED HOT WATER
HYD	HYDRANT
HZ	HERTZ
ID	INSIDE DIAMETER
IE	INVERT ELEVATION
IN	INCH, INCHES
IN WC	INCHES OF WATER COLUMN
KVA	KILOVOLT-AMPS
KW	KILOWATTS
KWH	KILOWATT-HOUR
L	INTERNALLY LINED
LAT	LEAVING AIR TEMPERATURE
LBS, #	POUNDS
LDB	LEAVING DRY BULB
LP	LOW PRESSURE
LRA	LOCKED ROTOR AMPS
LTG	LIGHTING
LWB	LEAVING WET BULB
LWT	LEAVING WATER TEMPERATURE
MAX	MAXIMUM
MBH	1000 BTU PER HOUR
MC	MECHANICAL CONTRACTOR
MCA	MINIMUM CIRCUIT AMPACITY
MCC	MOTOR CONTROL CENTER
MD	MOTORIZED DAMPER
MECH	MECHANICAL
MFR	MANUFACTURER
MH	MANHOLE, METAL HALIDE
MIN	MINIMUM
MOCP	MAXIMUM OVER CURRENT PROTECTION
MTD	MOUNTED
MUA	MAKE-UP AIR
N/A	NOT APPLICABLE
N.C.	NORMALLY CLOSED
NC	NOISE CRITERIA
NEC	NATIONAL ELECTRICAL CODE
NEMA	NATIONAL ELECTRICAL MFR'S ASSOC.
NFPA	NATIONAL FIRE PROTECTION ASSOC.
NIC	NOT IN CONTRACT
N.O.	NORMALLY OPEN
NTS	NOT TO SCALE
O/H	OVERHEAD
OA	OUTSIDE AIR (VENTILATION AIR)
OBD	OPPOSED BLADE DAMPER
OC	ON CENTER
OD	OVERFLOW DRAINAGE, OUTSIDE DIAMETER
OPNG	OPENING
ORD	OVERFLOW ROOF DRAIN
OS&Y	OUTSIDE STEM AND YOKE
OSHA	OCCUPATIONAL SAFETY & HEALTH ADMIN
PB	PUSH BUTTON
PD	PRESSURE DROP
PH, Ø	PHASE
PIV	POST INDICATOR VALVE
PLBG	PLUMBING
PSI	POUNDS PER SQUARE INCH
PRV	PRESSURE RELIEF VALVE
RA	RETURN AIR
RCP	REFLECTED CEILING PLAN
RD	ROOF DRAIN
RECIRC	RECIRCULATE
REINF	REINFPRCING, REINFORCED
REL	RELOCATED
REQ	REQUIRED
REV	REVISION, REVISE
REX	REMOVE EXISTING
RH	RELATIVE HUMIDITY
RHG	REFRIGERANT HOT GAS
RL	REFRIGERANT LIQUID
RLA	RUNNING LOAD AMPS
RPM	REVOLUTIONS PER MINUTE
RR	REMOVE AND RELOCATE
RS	REFRIGERANT SUCTION
RWC	RAIN WATER CONDUCTOR
SA	SUPPLY AIR
SAN	SANITARY
SD	SMOKE DETECTOR, STORM DRAIN
SECT	SECTION
SF	SQUARE FEET, SQUARE FOOT
SHT	SHEET
SM	SHEET METAL
SMACNA	SHEET METAL & A/C CONT NAT'L ASSOC.
SP	STATIC PRESSURE
SPEC	SPECIFICATION
SQ	SQUARE
ST	STORM WATER
STD	STANDARD
SURF	SURFACE
SUSP	SUSPEND
TDH	TOTAL DYNAMIC HEAD
TE	TENANT EXHAUST (TOILET)
THRU	THROUGH
TP	TOTAL PRESSURE
TSP	TOTAL STATIC PRESSURE
TSTAT	THERMOSTAT
TWR/TWS	TOWER WATER RETURN/SUPPLY
TYP	TYPICAL
U/F	UNDERFLOOR
U/G	UNDERGROUND
U/S	UNDERSLAB
UL	UNDERWRITERS LABORATORIES, INC.
UON	UNLESS OTHERWISE NOTED
V	VOLT, VENT
VA	VOLT-AMPERE, VALVE
VAC	VACUUM
VAV	VARIABLE AIR VOLUME
VD	VOLUME DAMPER
VTR	VENT THROUGH ROOF
W	WATT, WIDTH
W/	WITH
W/O	WITHOUT
WB	WET BULB
WC	WATERCLOSET

GENERAL NOTES

1. The contract documents consist of this set of drawings, addenda, construction change directives, change orders, the contract between the owner and contractor, conditions of the contract and any other information written and mutually agreed upon between the owner and contractor.
2. These drawings are complementary and interrelated; work of any individual trade is not necessarily confined to specific documents, chapters, or locations.
3. It is the intent of the contract documents to be designed in accordance with all codes and ordinances in effect at the time the permit is issued. Notify architect immediately upon discovery of suspected deviation.
4. If discrepancies or inconsistencies in the documents are discovered, notify the architect immediately using a consistent "request for information" procedure.
5. Construction techniques, procedures, sequencing, and scheduling are solely the responsibility of the contractor.
6. DO NOT SCALE DRAWINGS; use dimensions only. All dimensions must be verified on the job and the architect must be notified of any discrepancies before proceeding with the work.
7. Coordinate locations and/or elevations of floor drains, registers, grilles, louvers, ducts, unit heaters, panels, etc. with the Mechanical, Plumbing, and Electrical Contractors and the architectural drawings.
8. Blocking at openings, doors, windows, and wall mounted fixtures shall be 2x FRT materials. At wall mounted equipment locations, use 1/2" plywood sheet material. All blocking in contact with concrete or concrete masonry units to be pressure treated.
9. Where a detail is shown for one condition, it shall apply to all like or similar conditions, even though not specifically marked on the drawings.
10. All abbreviations, materials and symbols in legends may or may not be used.
11. Follow the manufacturer's instruction specifications for preparation, implementation, and construction of all materials and systems.

SCOPE OF WORK

Demolish drive ramps to existing building. Install ADA accessible stairs, ramp and elevator .
Demo–remove existing trailers & temp bus maintenance facility.
Remove OHGD & replace. In fill wall as required
New interior office remodel. Add storage mezzanine.
New bus maintenance facility.
New fuel storage tank.
Rework site drainage for new constuction.

SHEET NUMBERING SYSTEM

DISCIPLINE:
SERIES NUMBER
SUB–SERIES NUMBER
NUMBER OF DRAWING WITH IN SUB–SERIES

A2.1.1

NORTH BUILDING REMODEL
90050 OVERSEAS HIGHWAY
TAVERNIER, FLORIDA, 33070

MONROE COUNTY SCHOOL DISTRICT

PLOTTED: 11/1/2018 11:36 AM

Drawing Size 24X36	Project #: 16347
Drawn By: PG	Checked By: AA

Title:
COVER SHEET
DRAWING INDEX
CODE,SYMBOLS,
LOCATION MAP

Sheet Number:
G0.0.1

Date: October 31, 2018

J:\2016\16347 – Monroe County School District – Bus barn Office remodel\4–CDs\Drawings\North Building_General\G0.0.1.dwg, 11/1/2018 11:36 AM, scale: 1'–0" = 1'–0", eddie blanco

CHAPTER 4: ACCESSIBLE ROUTES

402.2 Components. Accessible routes shall consist of one or more of the following components: walking surfaces with a running slope not steeper than 1:20, doorways, ramps, curb ramps excluding the flared sides, elevators, and platform lifts. All components of an accessible route shall comply with the applicable requirements of Chapter 4.

Advisory 402.2 Components. Walking surfaces must have running slopes not steeper than 1:20, see 403.3. Other components of accessible routes, such as ramps (405) and curb ramps (406), are permitted to be more steeply sloped.

403 Walking Surfaces
403.1 General. Walking surfaces that are a part of an accessible route shall comply with 403.

403.2 Floor or Ground Surface. Floor or ground surfaces shall comply with 302.

403.3 Slope. The running slope of walking surfaces shall not be steeper than 1:20. The cross slope of walking surfaces shall not be steeper than 1:48.

403.4 Changes in Level. Changes in level shall comply with 303.

403.5 Clearances. Walking surfaces shall provide clearances complying with 403.5.

EXCEPTION: Within employee work areas, clearances on common use circulation paths shall be permitted to be decreased by work area equipment provided that the decrease is essential to the function of the work being performed.

403.5.1 Clear Width. Except as provided in 403.5.2 and 403.5.3, the clear width of walking surfaces shall be 36 inches (915 mm) minimum.

EXCEPTION: The clear width shall be permitted to be reduced to 32 inches (815 mm) minimum for a length of 24 inches (610 mm) maximum provided that reduced width segments are separated by segments that are 48 inches (1220 mm) long minimum and 36 inches (915 mm) wide minimum.

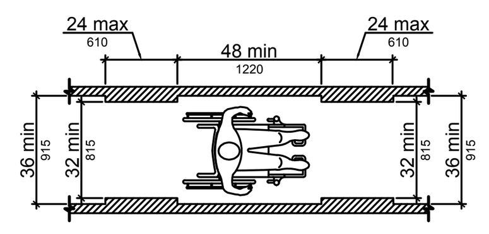


Figure 403.5.1 Clear Width of an Accessible Route

403.5.2 Clear Width at Turn. Where the accessible route makes a 180 degree turn around an element which is less than 48 inches (1220 mm) wide, clear width shall be 42 inches (1065 mm) minimum approaching the turn, 48 inches (1220 mm) minimum at the turn and 42 inches (1065 mm) minimum leaving the turn.

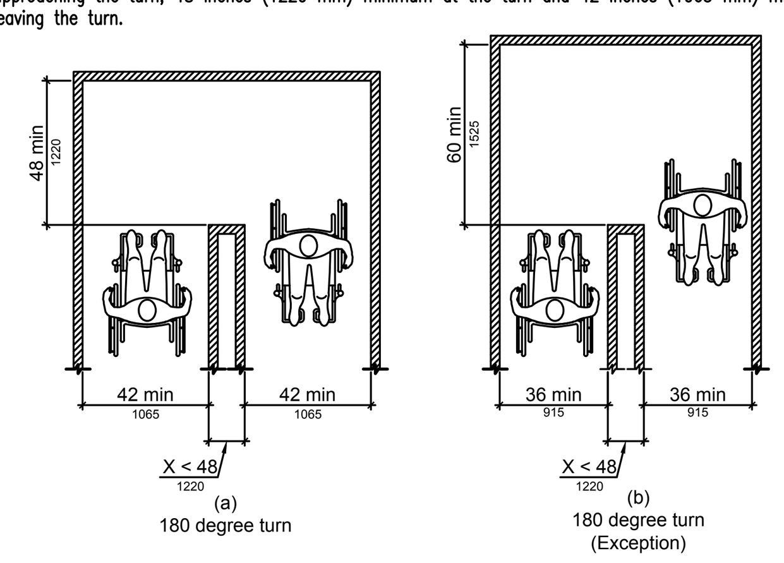


Figure 403.5.2 Clear Width at Turn

403.5.3 Passing Spaces. An accessible route with a clear width less than 60 inches (1525 mm) shall provide passing spaces at intervals of 200 feet (61 m) maximum.

404 Doors, Doorways, and Gates

404.2.3 Clear Width. Door openings shall provide a clear width of 32 inches (815 mm) minimum. Clear openings of doorways with swinging doors shall be measured between the face of the door and the stop, with the door open 90 degrees. Openings more than 24 inches (610 mm) deep shall provide a clear opening of 36 inches (915 mm) minimum. There shall be no projections into the required clear opening width lower than 34 inches (865 mm) above the finish floor or ground. Projections into the clear opening width between 34 inches (865 mm) and 80 inches (2030 mm) above the finish floor or ground shall not exceed 4 inches (100 mm).

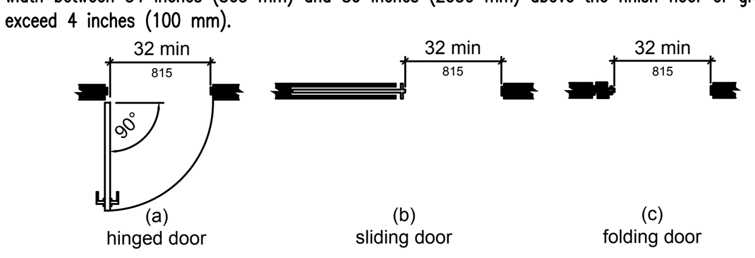


Figure 404.2.3 Clear Width of Doorways

404.2.4 Maneuvering Clearances. Minimum maneuvering clearances at doors and gates shall comply with 404.2.4. Maneuvering clearances shall extend the full width of the doorway and the required latch side or hinge side clearance.

404.2.4.3 Recessed Doors and Gates. Maneuvering clearances for forward approach shall be provided when any obstruction within 18 inches (455 mm) of the latch side of a doorway projects more than 8 inches (205 mm) beyond the face of the door, measured perpendicular to the face of the door or gate.

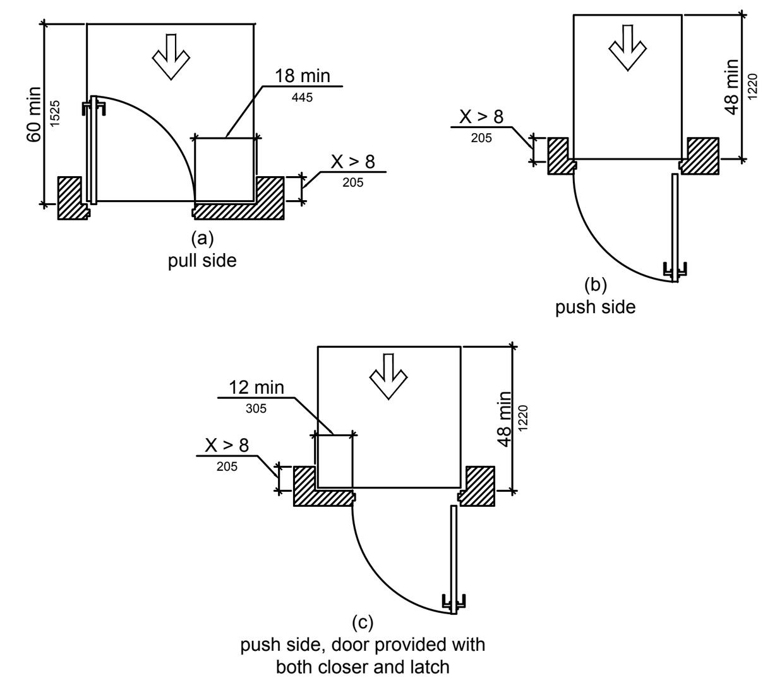


Figure 404.2.4.3 Maneuvering Clearances at Recessed Doors and Gates

404.2.6 Doors in Series and Gates in Series. The distance between two hinged or pivoted doors in series and gates in series shall be 48 inches (1220 mm) minimum plus the width of doors or gates swinging into the space.

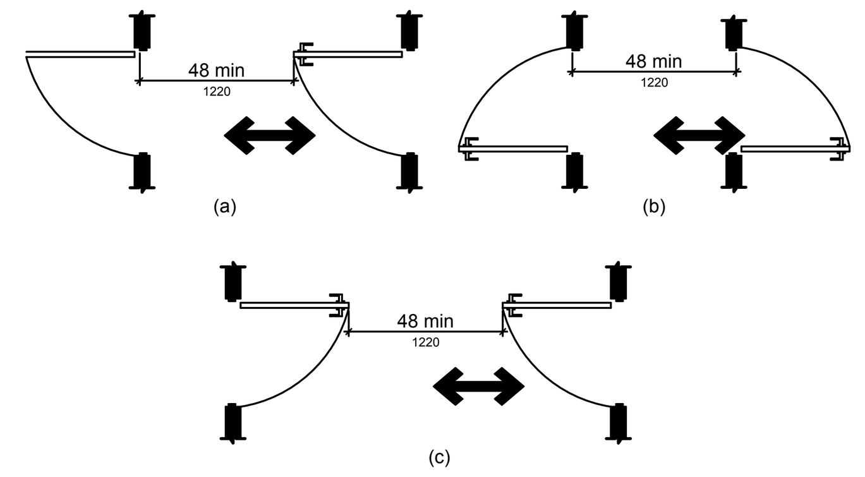


Figure 404.2.6 Doors in Series and Gates in Series

404.2.7 Door and Gate Hardware. Handles, pulls, latches, locks, and other operable parts on doors and gates shall comply with 309.4. Operable parts of such hardware shall be 34 inches (865 mm) minimum and 48 inches (1220 mm) maximum above the finish floor or ground. Where sliding doors are in the fully open position, operating hardware shall be exposed and usable from both sides.

404.2.8.1 Door Closers and Gate Closers. Door closers and gate closers shall be adjusted so that from an open position of 90 degrees, the time required to move the door to a position of 12 degrees from the latch is 5 seconds minimum.

404.2.8.2 Spring Hinges. Door and gate spring hinges shall be adjusted so that from the open position of 70 degrees, the door or gate shall move to the closed position in 1.5 seconds minimum.

404.2.9 Door and Gate Opening Force. Fire doors shall have a minimum opening force allowable by the appropriate administrative authority. The force for pushing or pulling open a door or gate other than fire doors shall be as follows:

1. Interior hinged doors and gates: 5 pounds (22.2 N) maximum.

2. Sliding or folding doors: 5 pounds (22.2 N) maximum.

These forces do not apply to the force required to retract latch bolts or disengage other devices that hold the door or gate in a closed position.

404.2.10 Door and Gate Surfaces. Swinging door and gate surfaces within 10 inches (255 mm) of the finish floor or ground measured vertically shall have a smooth surface on the push side extending the full width of the door or gate. Parts creating horizontal or vertical joints in these surfaces shall be within 1/16 inch (1.6 mm) of the same plane as the other. Cavities created by added kick plates shall be capped.

404.2.11 Vision Lights. Doors, gates, and side lights adjacent to doors or gates, containing one or more glazing panels that permit viewing through the panels shall have the bottom of at least one glazed panel located 43 inches (1090 mm) maximum above the finish floor.

404.3 Automatic and Power-Assisted Doors and Gates. Automatic doors and automatic gates shall comply with 404.3. Full-powered automatic doors shall comply with ANSI/BHMA A156.10 (incorporated by reference, see "Referenced Standards" in Chapter 1). Low-energy and power-assisted doors shall comply with ANSI/BHMA A156.19 (1997 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1).

404.3.2 Maneuvering Clearance. Clearances at power-assisted doors and gates shall comply with 404.2.4. Clearances at automatic doors and gates without standby power and serving an accessible means of egress shall comply with 404.2.4.

404.3.7 Revolving Doors, Revolving Gates, and Turnstiles. Revolving doors, revolving gates, and turnstiles shall not be part of an accessible route.

405 Ramps
405.2 Slope. Ramp runs shall have a running slope not steeper than 1:12.
405.3 Cross Slope. Cross slope of ramp runs shall not be steeper than 1:48.

405.5 Clear Width. The clear width of a ramp run and, where handrails are provided, the clear width between handrails shall be 36 inches (915 mm) minimum.

405.6 Rise. The rise for any ramp run shall be 30 inches (760 mm) maximum.

405.7 Landings. Ramps shall have landings at the top and the bottom of each ramp run. Landings shall comply with 405.7.

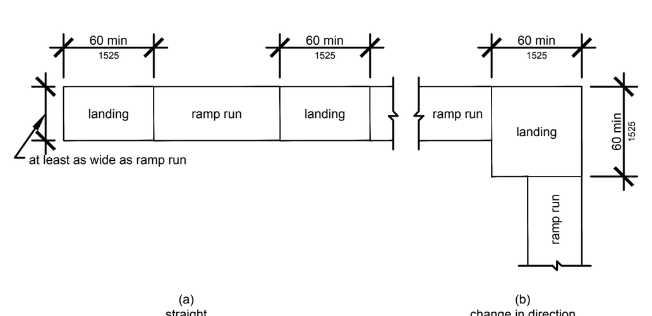


Figure 405.7 Ramp Landings

405.7.1 Slope. Landings shall have slope no steeper than 1:48. Changes in level are not permitted.

405.7.2 Width. The landing clear width shall be at least as wide as the widest ramp run leading to the landing.

405.7.3 Length. The landing clear length shall be 60 inches (1525 mm) long minimum.

405.7.4 Change in Direction. Ramps that change direction between runs at landings shall have a clear landing 60 inches (1525 mm) minimum by 60 inches (1525 mm) minimum.

405.7.5 Doorways. Where doorways are located adjacent to a ramp landing, maneuvering clearances required by 404.2.4 and 404.3.2 shall be permitted to overlap the required landing

405.8 Handrails. Ramp runs with a rise greater than 6 inches (150 mm) shall have handrails complying with 505.

405.9 Edge Protection. Edge protection complying with 405.9.1 or 405.9.2 shall be provided on each side of ramp runs and at each side of ramp landings.

405.9.1 Extended Floor or Ground Surface. The floor or ground surface of the ramp run or landing shall extend 12 inches (305 mm) minimum beyond the inside face of a handrail complying with 505.

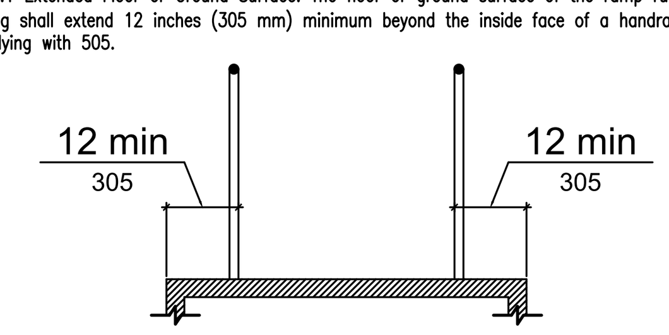


Figure 405.9.1 Extended Floor or Ground Surface Edge Protection

405.9.2 Curb or Barrier. A curb or barrier shall be provided that prevents the passage of a 4 inch (100 mm) diameter sphere, where any portion of the sphere is within 4 inches (100 mm) of the finish floor or ground surface.

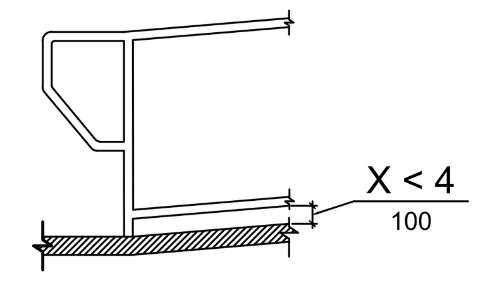


Figure 405.9.2 Curb or Barrier Edge Protection

406 Curb Ramps
406.1 General. Curb ramps on accessible routes shall comply with 406, 405.2 through 405.5, and 405.10.

406.2 Counter Slope. Counter slopes of adjoining gutters and road surfaces immediately adjacent to the curb ramp shall not be steeper than 1:20. The adjacent surfaces at transitions at curb ramps to walks, gutters, and streets shall be at the same level.

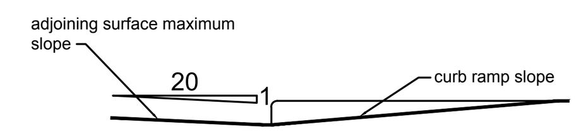


Figure 406.2 Counter Slope of Surfaces Adjacent to Curb Ramps

406.3 Sides of Curb Ramps. Where provided, curb ramp flares shall not be steeper than 1:10.

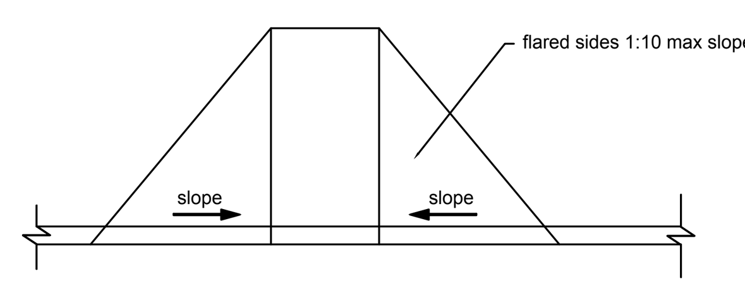


Figure 406.3 Sides of Curb Ramps

406.4 Landings. Landings shall be provided at the tops of curb ramps. The landing clear length shall be 36 inches (915 mm) minimum. The landing clear width shall be at least as wide as the curb ramp, excluding flared sides, leading to the landing.

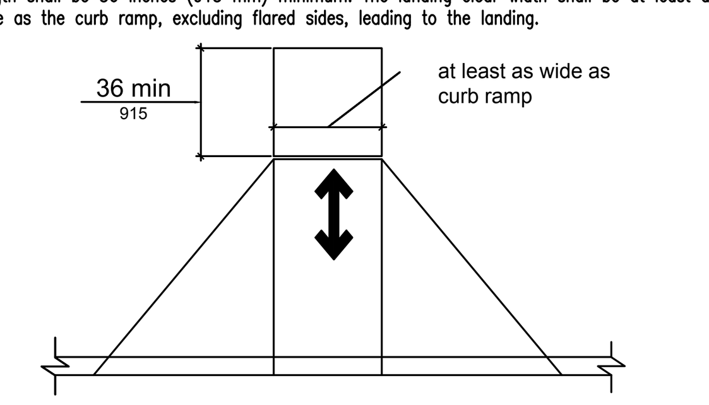


Figure 406.4 Landings at the Top of Curb Ramps

406.5 Location. Curb ramps and the flared sides of curb ramps shall be located so that they do not project into vehicular traffic lanes, parking spaces, or parking access aisles. Curb ramps at marked crossings shall be wholly contained within the markings, excluding any flared sides.

406.6 Diagonal Curb Ramps. Diagonal or corner type curb ramps with returned curbs or other well-defined edges shall have the edges parallel to the direction of pedestrian flow. The bottom of diagonal curb ramps shall have a clear space 48 inches (1220 mm) minimum outside active traffic lanes of the roadway. Diagonal curb ramps provided at marked crossings shall provide the 48 inches (1220 mm) minimum clear space within the markings. Diagonal curb ramps with flared sides shall have a segment of curb 24 inches (610 mm) long minimum located on each side of the curb ramp and within the marked crossing.

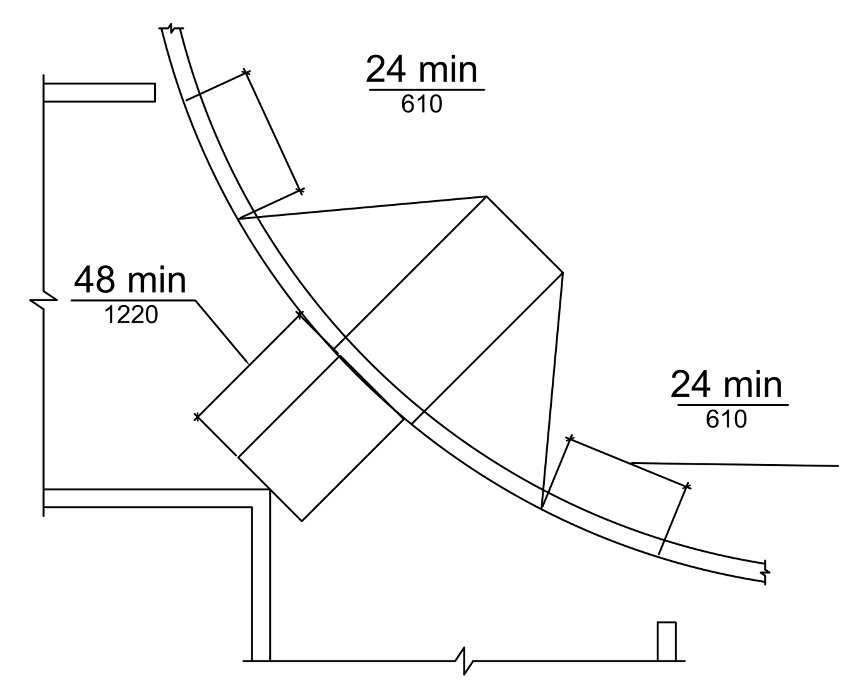


Figure 406.6 Diagonal or Corner Type Curb Ramps

406.7 Islands. Raised islands in crossings shall be cut through level with the street or have curb ramps at both sides. Each curb ramp shall have a level area 48 inches (1220 mm) long minimum by 36 inches (915 mm) wide minimum at the top of the curb ramp in the part of the island intersected by the crossings. Each 48 inch (1220 mm) minimum by 36 inch (915 mm) minimum area shall be oriented so that the 48 inch (1220 mm) minimum length is in the direction of the running slope of the curb ramp it serves. The 48 inch (1220 mm) minimum by 36 inch (915 mm) minimum areas and the accessible route shall be permitted to overlap.

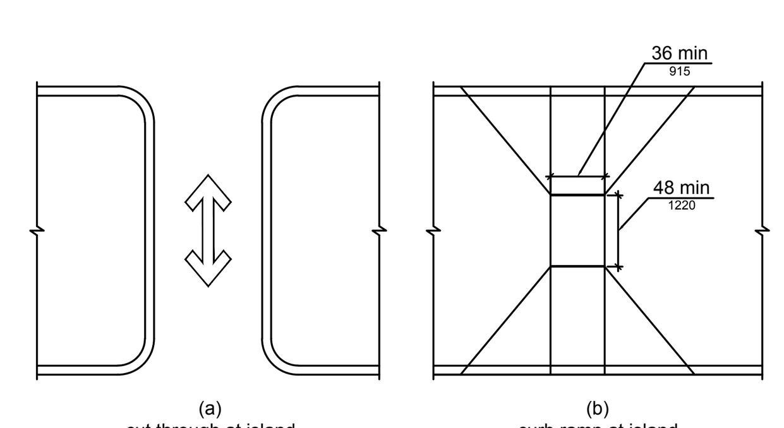


Figure 406.7 Islands in Crossings

CHAPTER 7: COMMUNICATION ELEMENTS AND FEATURES

702 Fire Alarm Systems
702.1 General. Fire alarm systems shall have permanently installed audible and visible alarms complying with NFPA 72 (1999 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1), except that the maximum allowable sound level of audible notification appliances complying with section 4-3.2.1 of NFPA 72 (1999 edition) shall have a sound level no more than 110 dB at the minimum hearing distance from the audible appliance. In addition, alarms in guest rooms required to provide communication features shall comply with sections 4-3 and 4-4 of NFPA 72 (1999 edition) or sections 7.4 and 7.5 of NFPA 72 (2002 edition).

703 Signs

703.1 General. Signs shall comply with 703. Where both visual and tactile characters are required, either one sign with both visual and tactile characters, or two separate signs, one with visual, and one with tactile characters, shall be provided.

703.2 Raised Characters. Raised characters shall comply with 703.2 and shall be duplicated in braille complying with 703.3. Raised characters shall be installed in accordance with 703.4.

703.2.1 Depth. Raised characters shall be 1/32 inch (0.8 mm) minimum above their background.

703.2.2 Case. Characters shall be uppercase.

703.2.3 Style. Characters shall be sans serif. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms.

703.2.4 Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 percent minimum and 110 percent maximum of the height of the uppercase letter "I".

703.2.5 Character Height. Character height measured vertically from the baseline of the character shall be 5/8 inch (16 mm) minimum and 2 inches (51 mm) maximum based on the height of the uppercase letter "I".

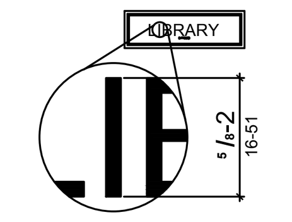


Figure 703.2.5 Height of Raised Characters

703.2.6 Stroke Thickness. Stroke thickness of the uppercase letter "I" shall be 15 percent maximum of the height of the character.

703.2.7 Character Spacing. Character spacing shall be measured between the two closest points of adjacent raised characters within a message, excluding word spaces. Where characters have rectangular cross sections, spacing between individual raised characters shall be 1/8 inch (3.2 mm) minimum and 4 times the raised character stroke width maximum. Where characters have other cross sections, spacing between individual raised characters shall be 1/16 inch (1.6 mm) minimum and 4 times the raised character stroke width maximum at the base of the cross sections, and 1/8 inch (3.2 mm) minimum and 4 times the raised character stroke width maximum at the top of the cross sections. Characters shall be separated from raised borders and decorative elements 3/8 inch (9.5 mm) minimum.

703.2.8 Line Spacing. Spacing between the baselines of separate lines of raised characters within a message shall be 135 percent minimum and 170 percent maximum of the raised character height.

703.3 Braille. Braille shall be contracted (Grade 2) and shall comply with 703.3 and 703.4.

703.3.1 Dimensions and Capitalization. Braille dots shall have a domed or rounded shape and shall comply with Table 703.3.1. The indication of an uppercase letter or letters shall only be used before the first word of sentences, proper nouns and names, individual letters of the alphabet, initials, and acronyms.

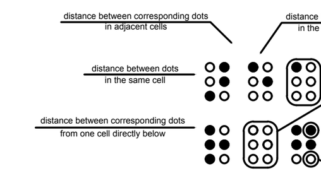


Figure 703.3.1 Braille Measurement

703.3.2 Position. Braille shall be positioned below the corresponding text. If text is multi-lined, braille shall be placed below the entire text. Braille shall be separated 3/8 inch (9.5 mm) minimum from any other tactile characters and 3/8 inch (9.5 mm) minimum from raised borders and decorative elements.

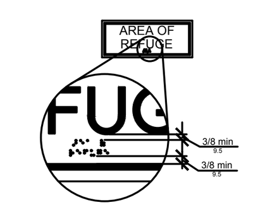


Figure 703.3.2 Position of Braille

703.4 Installation Height and Location. Signs with tactile characters shall comply with 703.4.

703.4.1 Height Above Finish Floor or Ground. Tactile characters on signs shall be located 48 inches (1220 mm) minimum above the finish floor or ground surface, measured from the baseline of the lowest tactile character and 60 inches (1525 mm) maximum above the finish floor or ground surface, measured from the baseline of the highest tactile character.

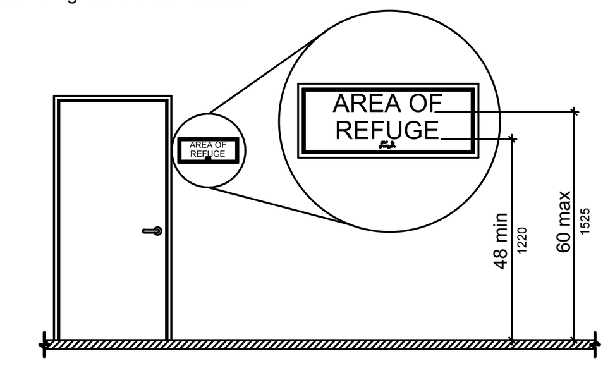


Figure 703.4.1 Height of Tactile Characters Above Finish Floor or Ground

703.4.2 Location. Where a tactile sign is provided at a door, the sign shall be located alongside the door at the latch side. Where a tactile sign is provided at double doors with one active leaf, the sign shall be located on the inactive leaf. Where a tactile sign is provided at double doors with two active leafs, the sign shall be located to the right of the right hand door. Where there is no wall space at the latch side of a single door or at the right side of double doors, signs shall be located on the nearest adjacent wall. Signs containing tactile characters shall be located so that a clear floor space of 18 inches (455 mm) minimum by 18 inches (455 mm) minimum, centered on the tactile characters, is provided beyond the arc of any door swing between the closed position and 45 degree open position.

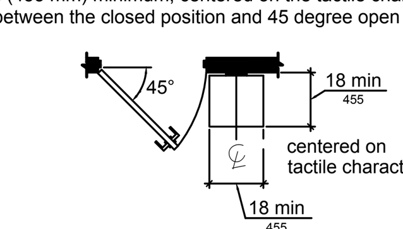


Figure 703.4.2 Location of Tactile Signs at Doors

703.5 Visual Characters. Visual characters shall comply with 703.5.

703.5.1 Finish and Contrast. Characters and their background shall have a non-glare finish. Characters shall contrast with their background with either light characters on a dark background or dark characters on a light background.

703.5.2 Case. Characters shall be uppercase or lowercase or a combination of both.

703.5.3 Style. Characters shall be conventional in form. Characters shall not be italic, oblique, script, highly decorative, or of other unusual forms.

703.5.4 Character Proportions. Characters shall be selected from fonts where the width of the uppercase letter "O" is 55 percent minimum and 110 percent maximum of the height of the uppercase letter "I".

703.5.5 Character Height. Minimum character height shall comply with Table 703.5.5. Viewing distance shall be measured as the horizontal distance between the character and an obstruction preventing further approach towards the sign. Character height shall be based on the uppercase letter "I".

703.5.6 Height From Finish Floor or Ground. Visual characters shall be 40 inches (1015 mm) minimum above the finish floor or ground.

703.5.7 Stroke Thickness. Stroke thickness of the uppercase letter "I" shall be 10 percent minimum and 30 percent maximum of the height of the character.

703.5.8 Character Spacing. Character spacing shall be measured between the two closest points of adjacent characters, excluding word spaces. Spacing between individual characters shall be 10 percent minimum and 35 percent maximum of character height.

703.5.9 Line Spacing. Spacing between the baselines of separate lines of characters within a message shall be 135 percent minimum and 170 percent maximum of the character height.

703.6 Pictograms. Pictograms shall comply with 703.6.

703.6.1 Pictogram Field. Pictograms shall have a field height of 6 inches (150 mm) minimum. Characters and braille shall not be located in the pictogram field.

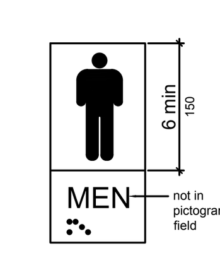


Figure 703.6.1 Pictogram Field
dark-on-light.

703.6.2 Finish and Contrast. Pictograms and their field shall have a non-glare finish. Pictograms shall contrast with their field with either a light pictogram on a dark field or a dark pictogram on a light field.

703.6.3 Text Descriptors. Pictograms shall have text descriptors located directly below the pictogram field. Text descriptors shall comply with 703.2, 703.3 and 703.4.

703.7 Symbols of Accessibility. Symbols of accessibility shall comply with 703.7.

703.7.1 Finish and Contrast. Symbols of accessibility and their background shall have a non-glare finish. Symbols of accessibility shall contrast with their background with either a light symbol on a dark background or a dark symbol on a light background.

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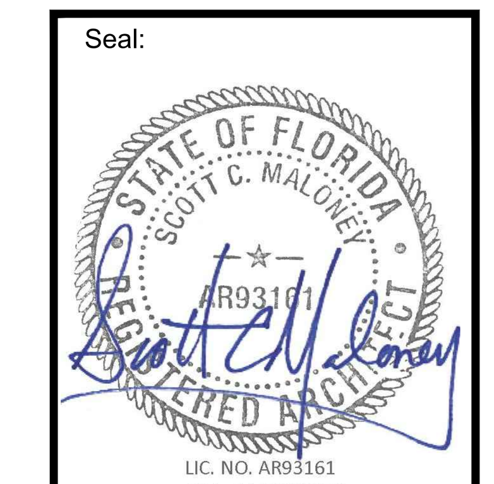

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MONROE COUNTY SCHOOL DISTRICT

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Sheet Number:
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407 Elevators

407.1 General. Elevators shall comply with 407 and with ASME A17.1 (incorporated by reference, see "Referenced Standards" in Chapter 1). They shall be passenger elevators as classified by ASME A17.1. Elevator operation shall be automatic.

EXCEPTION: Existing conditions don't have to comply

407.2.1.2 Size. Call buttons shall be 3/4 inch (19 mm) minimum in the smallest dimension.

407.2.2.1 Visible and Audible Signals. A visible and audible signal shall be provided at each hoistway entrance to indicate which car is answering a call and the car's direction of travel. Where in-car signals are provided, they shall be visible from the floor area adjacent to the hall call buttons.

407.2.2.2 Visible Signals. Visible signal fixtures shall be centered at 72 inches (1830 mm) minimum above the finish floor or ground. The visible signal elements shall be 2 1/2 inches (64 mm) minimum measured along the vertical centerline of the element. Signals shall be visible from the floor area adjacent to the hall call button.

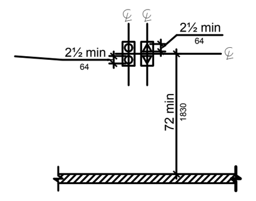

Figure 407.2.2.2 Visible Hall Signals

407.2.3.1 Floor Designation. Floor designations complying with 703.2 and 703.4.1 shall be provided on both jambs of elevator hoistway entrances. Floor designations shall be provided in both tactile characters and braille. Tactile characters shall be 2 inches (51 mm) high minimum. A tactile star shall be provided on both jambs at the main entry level.

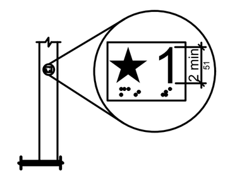

Figure 407.2.3.1 Floor Designations on Jambs of Elevator Hoistway Entrances

407.2.3.2 Car Designations. Destination-oriented elevators shall provide tactile car identification complying with 703.2 on both jambs of the hoistway immediately below the floor designation. Car designations shall be provided in both tactile characters and braille. Tactile characters shall be 2 inches (51 mm) high minimum.

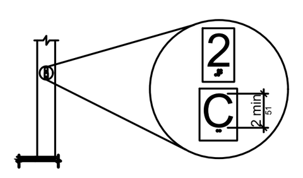

Figure 407.2.3.2 Car Designations on Jambs of Destination-Oriented Elevator Hoistway Entrances

407.3.3.1 Height. The device shall be activated by sensing an obstruction passing through the opening at 5 inches (125 mm) nominal and 29 inches (735 mm) nominal above the finish floor.

407.3.3.3 Duration. Door reopening devices shall remain effective for 20 seconds minimum.

407.3.4 Door and Signal Timing. The minimum acceptable time from notification that a car is answering a call or notification of the car assigned at the means for the entry of destination information until the doors of that car start to close shall be calculated from the following equation:

T = D/(1.5 ft/s) or T = D/(455 mm/s) = 5 seconds minimum where T equals the total time in seconds and D equals the distance (in feet or millimeters) from the point in the lobby or corridor 60 inches (1525 mm) directly in front of the farthest call button controlling that car to the centerline of its hoistway door.

407.3.5 Door Delay. Elevator doors shall remain fully open in response to a car call for 3 seconds

407.3.6 Width. The width of elevator doors shall comply with Table 407.4.1.

407.4 Elevator Car Requirements. Elevator cars shall comply with 407.4.

407.4.1 Car Dimensions. Inside dimensions of elevator cars and clear width of elevator doors shall comply with Table 407.4.1.

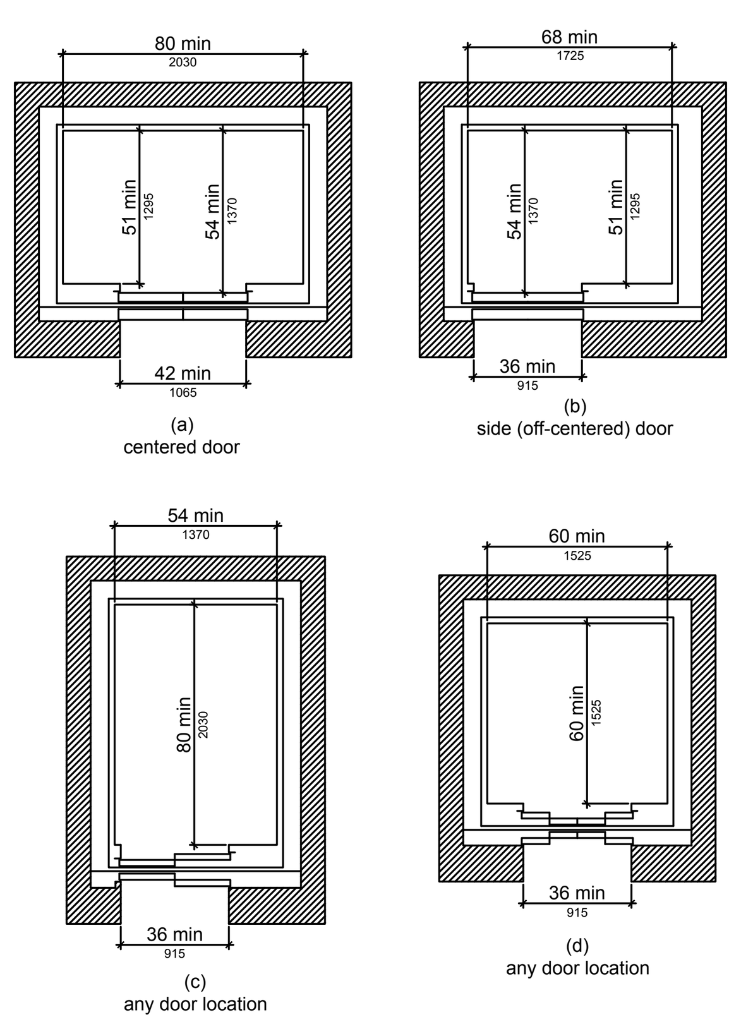

Figure 407.4.1 Elevator Car Dimensions

407.4.3 Platform to Hoistway Clearance. The clearance between the car platform sill and the edge of any hoistway landing shall be 1 1/4 inch (32 mm) maximum.

407.4.4 Leveling. Each car shall be equipped with a self-leveling feature that will automatically bring and maintain the car at floor landings within a tolerance of 1/2 inch (13 mm) under rated loading to zero loading conditions.

407.4.5 Illumination. The level of illumination at the car controls, platform, car threshold and car landing sill shall be 5 foot candles (54 lux) minimum.

407.4.6 Elevator Car Controls. Where provided, elevator car controls shall comply with 407.4.6 and 309.4.

407.4.6.1 Location. Controls shall be located within one of the reach ranges specified in 308.

407.4.6.2 Buttons. Car control buttons with floor designations shall comply with 407.4.6.2 and shall be raised or flush.

407.4.6.2.1 Size. Buttons shall be 3/4 inch (19 mm) minimum in their smallest dimension.

407.4.6.4.1 Height. Emergency control buttons shall have their centerlines 35 inches (890 mm) minimum above the finish floor.

407.4.7.1.1 Type. Control buttons shall be identified by tactile characters complying with 703.2.

407.4.7.1.3 Symbols. The control button for the emergency stop, alarm, door open, door close, main entry floor, and phone, shall be identified with tactile symbols as shown in Table 407.4.7.1.3.

407.4.8.1.1 Size. Characters shall be 1/2 inch (13 mm) high minimum.

407.4.8.2.2 Signal Level. The verbal annunciator shall be 10 dB minimum above ambient, but shall not exceed 80 dB, measured at the annunciator.

407.4.8.2.3 Frequency. The verbal annunciator shall have a frequency of 300 Hz minimum to 3000 Hz maximum.

408 Limited-Use/Limited-Application Elevators

408.1 General. Limited-use/limited-application elevators shall comply with 408 and with ASME A17.1 (incorporated by reference, see "Referenced Standards" in Chapter 1). They shall be passenger elevators as classified by ASME A17.1. Elevator operation shall be automatic.

408.2 Elevator Landings. Landings serving limited-use/limited-application elevators shall comply with 408.2.

408.2.1 Call Buttons. Elevator call buttons and keypads shall comply with 407.2.1.

408.2.2 Hall Signals. Hall signals shall comply with 407.2.2.

408.2.3 Hoistway Signs. Signs at elevator hoistways shall comply with 407.2.3.1.

408.3 Elevator Doors. Elevator hoistway doors shall comply with 408.3.

408.3.1 Sliding Doors. Sliding hoistway and car doors shall comply with 407.3.1 through 407.3.3 and 408.4.1.

408.3.2 Swinging Doors. Swinging hoistway doors shall open and close automatically and shall comply with 404, 407.3.2 and 408.3.2.

408.3.2.1 Power Operation. Swinging doors shall be power-operated and shall comply with ANSI/BHMA A156.19 (1997 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1).

408.3.2.2 Duration. Power-operated swinging doors shall remain open for 20 seconds minimum when activated.

408.4 Elevator Cars. Elevator cars shall comply with 408.4.

408.4.1 Car Dimensions and Doors. Elevator cars shall provide a clear width 42 inches (1065 mm) minimum and a clear depth 54 inches (1370 mm) minimum. Car doors shall be positioned at the narrow ends of cars and shall provide 32 inches (815 mm) minimum clear width.

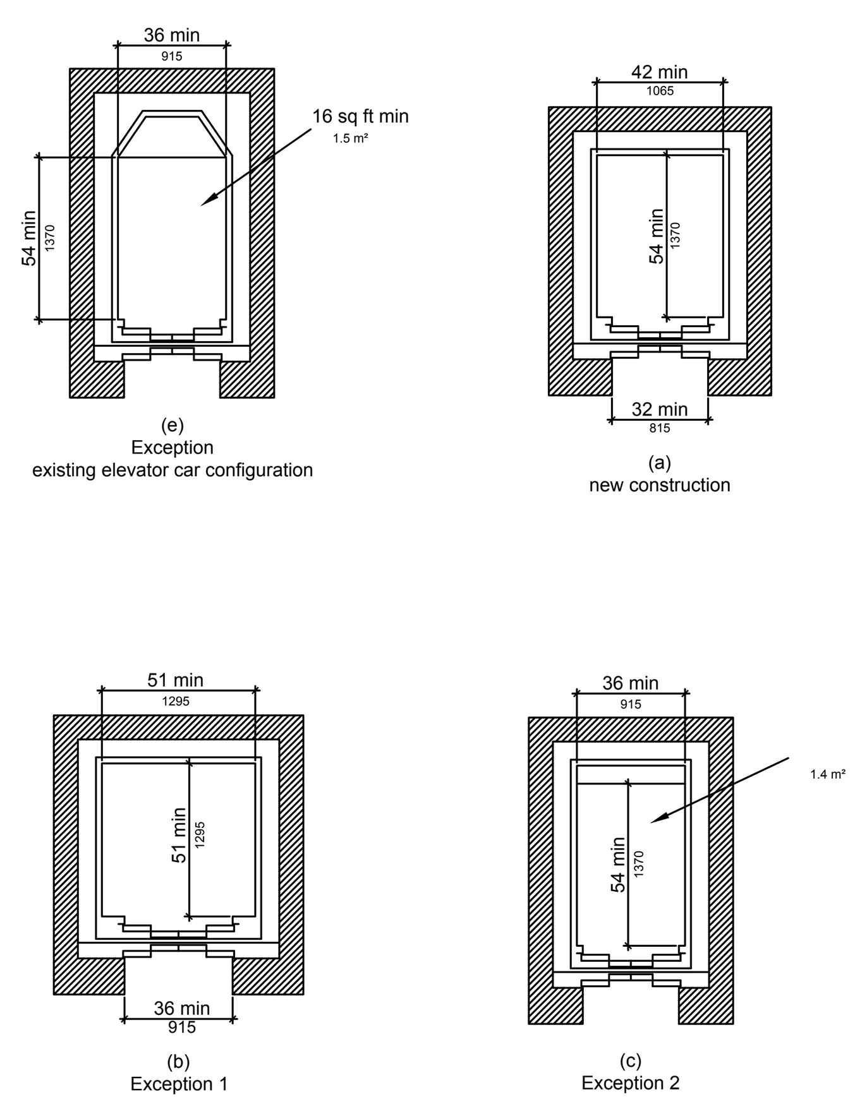

Figure 408.4.1 Limited-Use/Limited-Application (LULA) Elevator Car Dimensions

15 sq ft min

408.4.2 Floor Surfaces. Floor surfaces in elevator cars shall comply with 302 and 303.

408.4.3 Platform to Hoistway Clearance. The platform to hoistway clearance shall comply with 407.4.3.

408.4.4 Leveling. Elevator car leveling shall comply with 407.4.4.

408.4.5 Illumination. Elevator car illumination shall comply with 407.4.5.

408.4.6 Car Controls. Elevator car controls shall comply with 407.4.6. Control panels shall be centered on a side wall.

408.4.7 Designations and Indicators of Car Controls. Designations and indicators of car controls shall comply with 407.4.7.

408.4.8 Emergency Communications. Car emergency signaling devices complying with 407.4.9 shall be provided.

409 Private Residence Elevators

409.1 General. Private residence elevators that are provided within a residential dwelling unit required to provide mobility features complying with 809.2 through 809.4 shall comply with 409 and with ASME A17.1 (incorporated by reference, see "Referenced Standards" in Chapter 1). They shall be passenger elevators as classified by ASME A17.1. Elevator operation shall be automatic.

409.2 Call Buttons. Call buttons shall be 3/4 inch (19 mm) minimum in the smallest dimension and shall comply with 309.

409.3 Elevator Doors. Hoistway doors, car doors, and car gates shall comply with 409.3 and 404.

409.3.1 Power Operation. Elevator car and hoistway doors and gates shall be power operated and shall comply with ANSI/BHMA A156.19 (1997 or 2002 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1). Power operated doors and gates shall remain open for 20 seconds minimum when activated.

409.3.2 Location. Elevator car doors or gates shall be positioned at the narrow end of the clear floor spaces required by 409.4.1.

409.4 Elevator Cars. Private residence elevator cars shall comply with 409.4.

409.4.1 Inside Dimensions of Elevator Cars. Elevator cars shall provide a clear floor space of 36 inches (915 mm) minimum by 48 inches (1220 mm) minimum and shall comply with 305.

409.4.2 Floor Surfaces. Floor surfaces in elevator cars shall comply with 302 and 303.

409.4.3 Platform to Hoistway Clearance. The clearance between the car platform and the edge of any landing sill shall be 1 1/2 inch (38 mm) maximum.

409.4.4 Leveling. Each car shall automatically stop at a floor landing within a tolerance of 1/2 inch (13 mm) under rated loading to zero loading conditions.

409.4.5 Illumination Levels. Elevator car illumination shall comply with 407.4.5.

409.4.6 Car Controls. Elevator car control buttons shall comply with 409.4.6, 309.3, 309.4, and shall be raised or flush.

409.4.6.1 Size. Control buttons shall be 3/4 inch (19 mm) minimum in their smallest dimension.

409.4.6.2 Location. Control panels shall be on a side wall, 12 inches (305 mm) minimum from any adjacent wall.

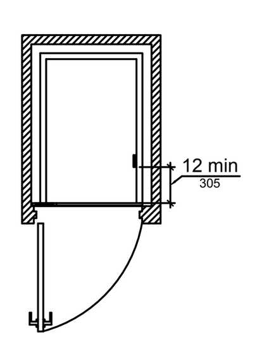

Figure 409.4.6.2 Location of Private Residence Elevator Control Panel

409.4.7.

409.4.7 Emergency Communications. Emergency two-way communication systems shall comply with

409.4.7.1 Type. A telephone and emergency signal device shall be provided in the car.

409.4.7.2 Operable Parts. The telephone and emergency signaling device shall comply with 309.3 and 309.4.

409.4.7.3 Compartment. If the telephone or device is in a closed compartment, the compartment door hardware shall comply with 309.

409.4.7.4 Cord. The telephone cord shall be 29 inches (735 mm) long minimum.

410 Platform Lifts

410.1 General. Platform lifts shall comply with ASME A18.1 (1999 edition or 2003 edition) (incorporated by reference, see "Referenced Standards" in Chapter 1). Platform lifts shall not be attendant-operated and shall provide unassisted entry and exit from the lift.

Advisory 410.1 General. Inclined stairway chairlifts and inclined and vertical platform lifts are available for short-distance vertical transportation. Because an accessible route requires an 80 inch (2030 mm) vertical clearance, care should be taken in selecting lifts as they may not be equally suitable for use by people using wheelchairs and people standing. If a lift does not provide 80 inch (2030 mm) vertical clearance, it cannot be considered part of an accessible route in new construction.

The ADA and other Federal civil rights laws require that accessible features be maintained in working order so that they are accessible to and usable by those people they are intended to benefit. Building owners are reminded that the ASME A18 Safety Standard for Platform Lifts and Stairway Chairlifts requires routine maintenance and inspections. Isolated or temporary interruptions in service due to maintenance or repairs may be unavoidable; however, failure to take prompt action to effect repairs could constitute a violation of Federal laws and these requirements.

410.2 Floor Surfaces. Floor surfaces in platform lifts shall comply with 302 and 303.

410.3 Clear Floor Space. Clear floor space in platform lifts shall comply with 305.

410.4 Platform to Runway Clearance. The clearance between the platform sill and the edge of any runway landing shall be 1 inch (32 mm) maximum.

410.5 Operable Parts. Controls for platform lifts shall comply with 309.

410.6 Doors and Gates. Platform lifts shall have low-energy power-operated doors or gates complying with 404.3. Doors shall remain open for 20 seconds minimum. End doors and gates shall provide a clear width 32 inches (815 mm) minimum. Side doors and gates shall provide a clear width 42 inches (1065 mm) minimum.

EXCEPTION: Platform lifts serving two landings maximum and having doors or gates on opposite sides shall be permitted to have self-closing manual doors or gates.

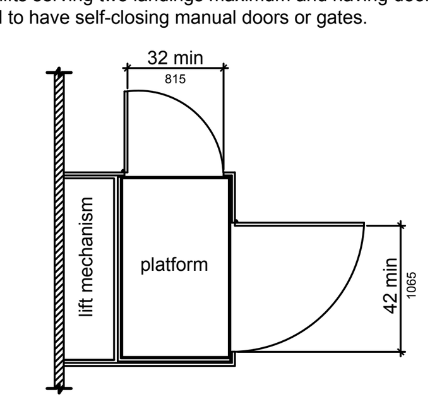

Figure 410.6 Platform Lift Doors and Gates

501 General

501.1 Scope. The provisions of Chapter 5 shall apply where required by Chapter 2 or where referenced by a requirement in this document.

502 Parking Spaces

502.1 General. Car and van parking spaces shall comply with 502. Where parking spaces are marked with lines, width measurements of parking spaces and access aisles shall be made from the centerline of the markings.

EXCEPTION: Where parking spaces or access aisles are not adjacent to another parking space or access aisle, measurements shall be permitted to include the full width of the line defining the parking space or access aisle.

502.2 Vehicle Spaces. Car parking spaces shall be 96 inches (2440 mm) wide minimum and van parking spaces shall be 132 inches (3350 mm) wide minimum, shall be marked to define the width, and shall have an adjacent access aisle complying with 502.3.

EXCEPTION: Van parking spaces shall be permitted to be 96 inches (2440 mm) wide minimum where the access aisle is 96 inches (2440 mm) wide minimum.

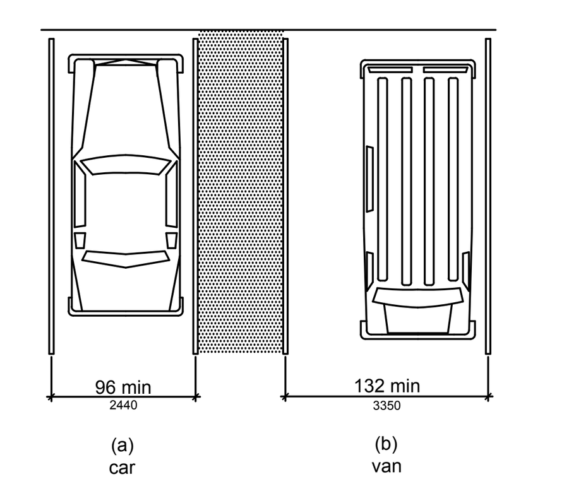

Figure 502.2 Vehicle Parking Spaces

502.3 Access Aisle. Access aisles serving parking spaces shall comply with 502.3. Access aisles shall adjoin an accessible route. Two parking spaces shall be permitted to share a common access aisle.

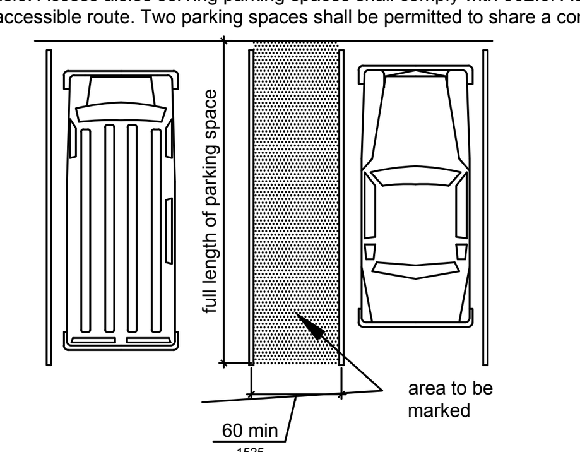

Figure 502.3 Parking Space Access Aisle

502.3.1 Width. Access aisles serving car and van parking spaces shall be 60 inches (1525 mm) wide minimum.

502.3.2 Length. Access aisles shall extend the full length of the parking spaces they serve.

502.3.3 Marking. Access aisles shall be marked so as to discourage parking in them.

502.3.4 Location. Access aisles shall not overlap the vehicular way. Access aisles shall be permitted to be placed on either side of the parking space except for angled van parking spaces which shall have access aisles located on the passenger side of the parking spaces.

502.4 Floor or Ground Surfaces. Parking spaces and access aisles serving them shall comply with 302. Access aisles shall be at the same level as the parking spaces they serve. Changes in level are not permitted. EXCEPTION: Slopes not steeper than 1:48 shall be permitted.

502.5 Vertical Clearance. Parking spaces for vans and access aisles and vehicular routes serving them shall provide a vertical clearance of 98 inches (2490 mm) minimum.

502.6 Identification. Parking space identification signs shall include the International Symbol of Accessibility complying with 703.7.2.1. Signs identifying van parking spaces shall contain the designation "van accessible." Signs shall be 60 inches (1525 mm) minimum above the finish floor or ground surface measured to the bottom of the sign.

502.7 Relationship to Accessible Routes. Parking spaces and access aisles shall be designed so that cars and vans, when parked, cannot obstruct the required clear width of adjacent accessible routes.

503 Passenger Loading Zones

503.2 Vehicle Pull-Up Space. Passenger loading zones shall provide a vehicular pull-up space 96 inches (2440 mm) wide minimum and 20 feet (6100 mm) long minimum.

503.3 Access Aisle. Passenger loading zones shall provide access aisles complying with 503 adjacent to the vehicle pull-up space. Access aisles shall adjoin an accessible route and shall not overlap the vehicular way.

503.3.1 Width. Access aisles serving vehicle pull-up spaces shall be 60 inches (1525 mm) wide minimum.

503.3.2 Length. Access aisles shall extend the full length of the vehicle pull-up spaces they serve.

503.3.3 Marking. Access aisles shall be marked so as to discourage parking in them.

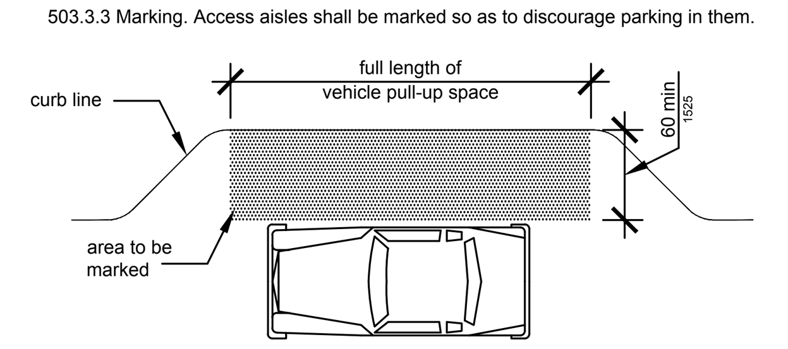

Figure 503.3 Passenger Loading Zone Access Aisle

503.4 Floor and Ground Surfaces. Vehicle pull-up spaces and access aisles serving them shall comply with 302. Access aisles shall be at the same level as the vehicle pull-up space they serve. Changes in level are not permitted. EXCEPTION: Slopes not steeper than 1:48 shall be permitted.

503.5 Vertical Clearance. Vehicle pull-up spaces, access aisles serving them, and a vehicular route from an entrance to the passenger loading zone, and from the passenger loading zone to a vehicular exit shall provide a vertical clearance of 114 inches (2895 mm) minimum.

504 Stairways

504.1 General. Stairs that are part of the means of egress is required to comply with 504

504.2 Treads and Risers. All steps on a flight of stairs shall have uniform riser heights and uniform tread depths. Risers shall be 4 inches (100 mm) high minimum and 7 inches (180 mm) high maximum. Treads shall be 11 inches (280 mm) deep minimum.

504.3 Open Risers. Open risers are not permitted.

504.4 Tread Surface. Stair treads shall comply with 302. Changes in level are not permitted.

504.5 Nosings. The radius of curvature at the leading edge of the tread shall be 1/2 inch (13 mm) maximum. Nosings that project beyond risers shall have the underside of the leading edge curved or beveled. Risers shall be permitted to slope under the tread at an angle of 30 degrees maximum from vertical. The permitted projection of the nosing shall extend 1 1/2 inches (38 mm) maximum over the tread below.

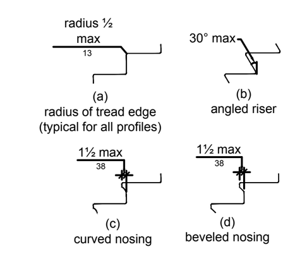

Figure 504.5 Stair Nosings

504.6 Handrails. Stairs shall have handrails complying with 505.

504.7 Wet Conditions. Stair treads and landings subject to wet conditions shall be designed to prevent the accumulation of water.

505 Handrails

505.1 General. Handrails provided along walking surfaces complying with 403, required at ramps complying with 405, and required at stairs complying with 504 shall comply with 505.

Advisory 505.1 General. Handrails are required on ramp runs with a rise greater than 6 inches (150 mm) (see 405.8) and on certain stairways (see 504). Handrails are not required on walking surfaces with running slopes less than 1:20. However, handrails are required to comply with 505 when they are provided on walking surfaces with running slopes less than 1:20 (see 403.6). Sections 505.2, 505.3, and 505.10 do not apply to handrails provided on walking surfaces with running slopes less than 1:20 as these sections only reference requirements for ramps and stairs.

505.2 Where Required. Handrails shall be provided on both sides of stairs and ramps.

505.3 Continuity. Handrails shall be continuous within the full length of each stair flight or ramp run. Inside handrails on switchback or dogleg stairs and ramps shall be continuous between flights or runs.

505.4 Height. Top of gripping surfaces of handrails shall be 34 inches (865 mm) minimum and 38 inches (965 mm) maximum vertically above walking surfaces, stair nosings, and ramp surfaces. Handrails shall be at a consistent height above walking surfaces, stair nosings, and ramp surfaces.

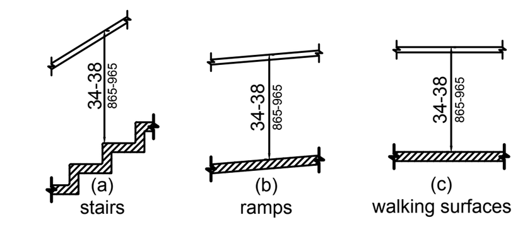

Figure 505.4 Handrail Height

505.5 Clearance. Clearance between handrail gripping surfaces and adjacent surfaces shall be 1 1/2 inches (38 mm) minimum.

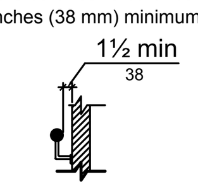

Figure 505.5 Handrail Clearance

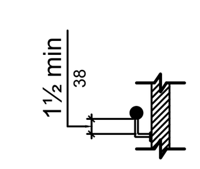

Figure 505.6 Horizontal Projections Below Gripping Surface

505.6 Gripping Surface. Handrail gripping surfaces shall be continuous along their length and shall not be obstructed along their tops or sides. The bottoms of handrail gripping surfaces shall not be obstructed for more than 20 percent of their length. Where provided, horizontal projections shall occur 1 1/2 inches (38 mm) minimum below the bottom of the handrail gripping surface.

505.7.1 Circular Cross Section. Handrail gripping surfaces with a circular cross section shall have an outside diameter of 1 1/4 inches (32 mm) minimum and 2 inches (51 mm) maximum.

505.7.2 Non-Circular Cross Sections. Handrail gripping surfaces with a non-circular cross section shall have a perimeter dimension of 4 inches (100 mm) minimum and 6 1/4 inches (160 mm) maximum, and a cross-section dimension of 2 1/4 inches (57 mm) maximum.

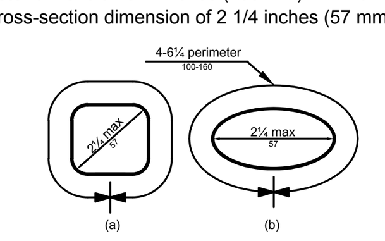

Figure 505.7.2 Handrail Non-Circular Cross Section

505.8 Surfaces. Handrail gripping surfaces and any surfaces adjacent to them shall be free of sharp or abrasive elements and shall have rounded edges.

505.9 Fittings. Handrails shall not rotate within their fittings.

505.10 Handrail Extensions. Handrail gripping surfaces shall extend beyond and in the same direction of stair flights and ramp runs in accordance with 505.10.

505.10.1 Top and Bottom Extension at Ramps. Ramp handrails shall extend horizontally above the landing for 12 inches (305 mm) minimum beyond the top and bottom of ramp runs. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent ramp run.

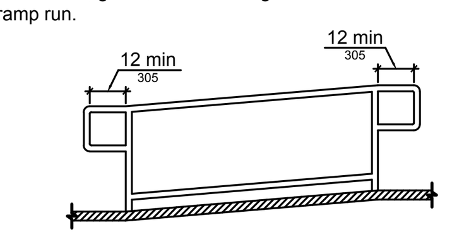

Figure 505.10.1 Top and Bottom Handrail Extension at Ramps

505.10.2 Top Extension at Stairs. At the top of a stair flight, handrails shall extend horizontally above the landing for 12 inches (305 mm) minimum beginning directly above the first riser nosing. Extensions shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight.

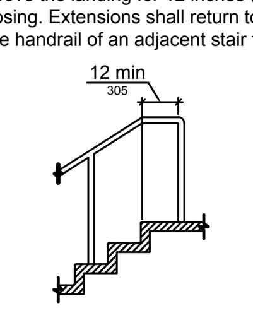

Figure 505.10.2 Top Handrail Extension at Stairs

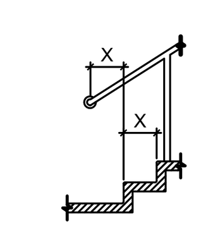

Figure 505.10.3 Bottom Handrail Extension at Stairs

505.10.3 Bottom Extension at Stairs. At the bottom of a stair flight, handrails shall extend at the slope of the stair flight for a horizontal distance at least equal to one tread depth beyond the last riser nosing. Extension shall return to a wall, guard, or the landing surface, or shall be continuous to the handrail of an adjacent stair flight.

CHAPTER 6: PLUMBING ELEMENTS AND FACILITIES

602 Drinking Fountains

602.2 Clear Floor Space. Units shall have a clear floor or ground space complying with 305 positioned for a forward approach and centered on the unit. Knee and toe clearance complying with 306 shall be provided.

EXCEPTION: A parallel approach complying with 305 shall be permitted at units for children's use where the spout is 30 inches (760 mm) maximum above the finish floor or ground and is 3 1/2 inches (90 mm) maximum from the front edge of the unit, including bumpers.

602.3 Operable Parts. Operable parts shall comply with 309.

602.4 Spout Height. Spout outlets shall be 36 inches (915 mm) maximum above the finish floor or ground.

602.5 Spout Location. The spout shall be located 15 inches (380 mm) minimum from the vertical support and 5 inches (125 mm) maximum from the front edge of the unit, including bumpers.

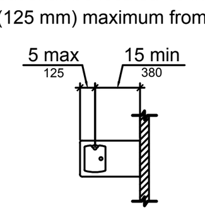

Figure 602.5 Drinking Fountain Spout Location

602.6 Water Flow. The spout shall provide a flow of water 4 inches (100 mm) high minimum and shall be located 5 inches (125 mm) maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches (75 mm) of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches (75 mm) and 5 inches (125 mm) maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum.

602.7 Drinking Fountains for Standing Persons. Spout outlets of drinking fountains for standing persons shall be 38 inches (965 mm) minimum and 43 inches (1090 mm) maximum above the finish floor or ground.

603 Toilet and Bathing Rooms

603.2 Clearances. Clearances shall comply with 603.2.

603.2.1 Turning Space. Turning space complying with 304 shall be provided within the room.

603.2.2 Overlap. Required clear floor spaces, clearance at fixtures, and turning space shall be permitted to overlap.

603.2.3 Door Swing. Doors shall not swing into the clear floor space or clearance required for any fixture. Doors shall be permitted to swing into the required turning space.

603.3 Mirrors. Mirrors located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 40 inches (1015 mm) maximum above the finish floor or ground. Mirrors not located above lavatories or countertops shall be installed with the bottom edge of the reflecting surface 35 inches (890 mm) maximum above the finish floor or ground.

603.4 Coat Hooks and Shelves. Coat hooks shall be located within one of the reach ranges specified in 308. Shelves shall be located 40 inches (1015 mm) minimum and 48 inches (1220 mm) maximum above the finish floor.

604 Water Closets and Toilet Compartments

604.2 Location. The water closet shall be positioned with a wall or partition to the rear and to one side. The centerline of the water closet shall be 16 inches (405 mm) minimum to 18 inches (455 mm) maximum from the side wall or partition, except that the water closet shall be 17 inches (430 mm) minimum and 19 inches (485 mm) maximum from the side wall or partition in the ambulatory accessible toilet compartment specified in 604.8.2. Water closets shall be arranged for a left-hand or right-hand approach.

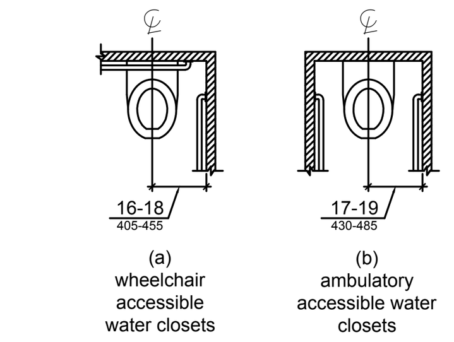

Figure 604.2 Water Closet Location

604.3.1 Size. Clearance around a water closet shall be 60 inches (1525 mm) minimum measured perpendicular from the side wall and 56 inches (1420 mm) minimum measured perpendicular from the rear wall.

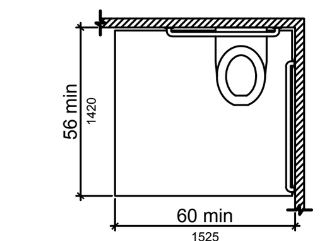

Figure 604.3.1 Size of Clearance at Water Closets

604.3.2 Overlap. The required clearance around the water closet shall be permitted to overlap the water closet, associated grab bars, dispensers, sanitary napkin disposal units, coat hooks, shelves, accessible routes, clear floor space and clearances required at other fixtures, and the turning space. No other fixtures or obstructions shall be located within the required water closet clearance.

604.4 Seats. The seat height of a water closet above the finish floor shall be 17 inches (430 mm) minimum and 19 inches (485 mm) maximum measured to the top of the seat. Seats shall not be sprung to return to a lifted position.

604.5 Grab Bars. Grab bars for water closets shall comply with 609. Grab bars shall be provided on the side wall closest to the water closet and on the rear wall.

604.5.1 Side Wall. The side wall grab bar shall be 42 inches (1065 mm) long minimum, located 12 inches (305 mm) maximum from the rear wall and extending 54 inches (1370 mm) minimum from the rear wall.

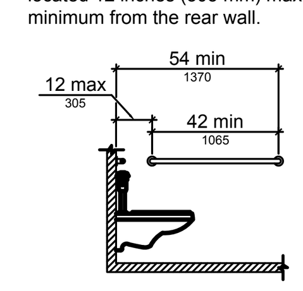

Figure 604.5.1 Side Wall Grab Bar at Water Closets

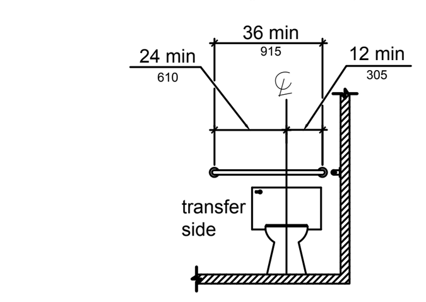

Figure 604.5.2 Rear Wall Grab Bar at Water Closets

604.5.2 Rear Wall. The rear wall grab bar shall be 36 inches (915 mm) long minimum and extend from the centerline of the water closet 12 inches (305 mm) minimum on one side and 24 inches (610 mm) minimum on the other side.

604.6 Flush Controls. Flush controls shall be hand operated or automatic. Hand operated flush controls shall comply with 309. Flush controls shall be located on the open side of the water closet except in ambulatory accessible compartments complying with 604.8.2.

604.7 Dispensers. Toilet paper dispensers shall comply with 309.4 and shall be 7 inches (180 mm) minimum and 9 inches (230 mm) maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 15 inches (380 mm) minimum and 48 inches (1220 mm) maximum above the finish floor and shall not be located behind grab bars. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.

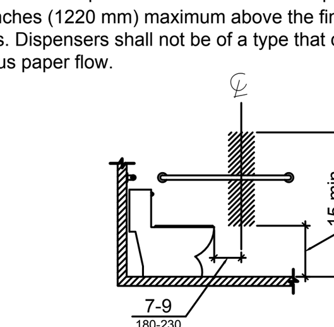

Figure 604.7 Dispenser Outlet Location

604.8 Toilet Compartments. Wheelchair accessible toilet compartments shall meet the requirements of 604.8.1 and 604.8.3. Compartments containing more than one plumbing fixture shall comply with 603. Ambulatory accessible compartments shall comply with 604.8.2 and 604.8.3.

604.8.1 Wheelchair Accessible Compartments. Wheelchair accessible compartments shall comply with 604.8.1.

604.8.1.1 Size. Wheelchair accessible compartments shall be 60 inches (1525 mm) wide minimum measured perpendicular to the side wall, and 56 inches (1420 mm) deep minimum for wall hung water closets and 59 inches (1500 mm) deep minimum for floor mounted water closets measured perpendicular to the rear wall. Wheelchair accessible compartments for children's use shall be 60 inches (1525 mm) wide minimum measured perpendicular to the side wall, and 59 inches (1500 mm) deep minimum for wall hung and floor mounted water closets measured perpendicular to the rear wall.

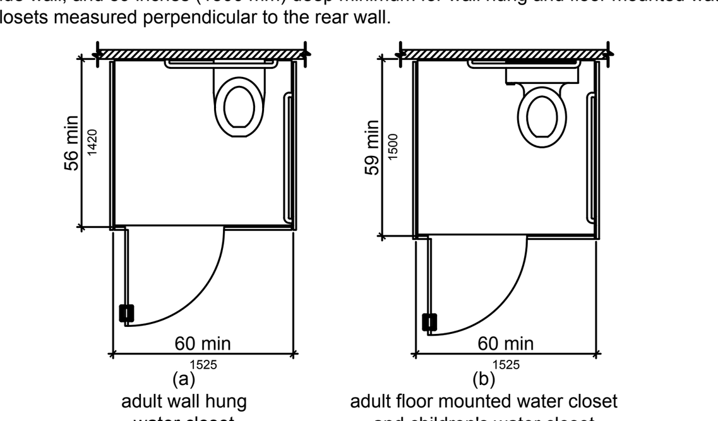

Figure 604.8.1.1 Size of Wheelchair Accessible Toilet Compartment

604.8.1.2 Doors. Toilet compartment doors, including door hardware, shall comply with 404 except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42 inches (1065 mm) minimum. Doors shall be located in the front partition or in the side wall or partition farthest from the water closet. Where located in the front partition, the door opening shall be 4 inches (100 mm) maximum from the side wall or partition farthest from the water closet. Where located in the side wall or partition, the door opening shall be 4 inches (100 mm) maximum from the front partition. The door shall be self-closing. A door pull complying with 404.2.7 shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.

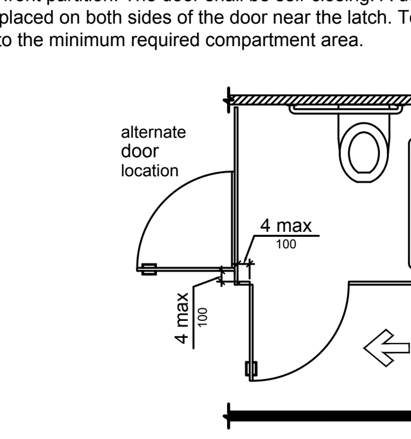

Figure 604.8.1.2 Wheelchair Accessible Toilet Compartment Doors

604.8.1.3 Approach. Compartments shall be arranged for left-hand or right-hand approach to the water closet.

604.8.1.4 Toe Clearance. The front partition and at least one side partition shall provide a toe clearance of 9 inches (230 mm) minimum above the finish floor and 6 inches (150 mm) deep minimum beyond the compartment-side face of the partition, exclusive of partition support members. Compartments for children's use shall provide a toe clearance of 12 inches (305 mm) minimum above the finish floor.

EXCEPTION: Toe clearance at the front partition is not required in a compartment greater than 62 inches (1575 mm) deep with a wall-hung water closet or 65 inches (1650 mm) deep with a floor-mounted water closet. Toe clearance at the side partition is not required in a compartment greater than 66 inches (1675 mm) wide. Toe clearance at the front partition is not required in a compartment for children's use that is greater than 65 inches (1650 mm)deep

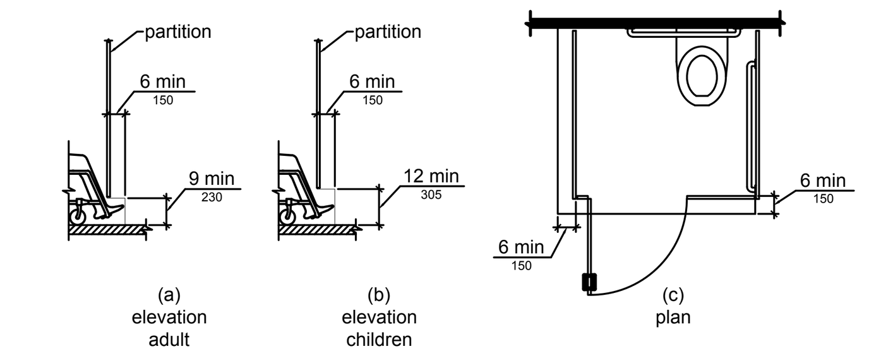

Figure 604.8.1.4 Wheelchair Accessible Toilet Compartment Toe Clearance

604.8.1.5 Grab Bars. Grab bars shall comply with 609. A side-wall grab bar complying with 604.5.1 shall be provided and shall be located on the wall closest to the water closet. In addition, a rear-wall grab bar complying with 604.5.2 shall be provided.

604.8.2 Ambulatory Accessible Compartments. Ambulatory accessible compartments shall comply with 604.8.2.

604.8.2.1 Size. Ambulatory accessible compartments shall have a depth of 60 inches (1525 mm) minimum and a width of 35 inches (890 mm) minimum and 37 inches (940 mm) maximum.

604.8.2.2 Doors. Toilet compartment doors, including door hardware, shall comply with 404, except that if the approach is to the latch side of the compartment door, clearance between the door side of the compartment and any obstruction shall be 42 inches (1065 mm) minimum. The door shall be self-closing. A door pull complying with 404.2.7 shall be placed on both sides of the door near the latch. Toilet compartment doors shall not swing into the minimum required compartment area.

604.8.2.3 Grab Bars. Grab bars shall comply with 609. A side-wall grab bar complying with 604.5.1 shall be provided on both sides of the compartment.

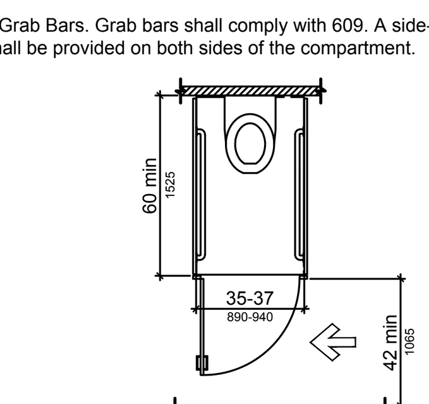

Figure 604.8.2 Ambulatory Accessible Toilet Compartment

604.8.3 Coat Hooks and Shelves. Coat hooks shall be located within one of the reach ranges specified in 308. Shelves shall be located 40 inches (1015 mm) minimum and 48 inches (1220 mm) maximum above the finish floor.

604.9 Water Closets and Toilet Compartments for Children's Use. Water closets and toilet compartments for children's use shall comply with 604.9.

604.9.1 Location. The water closet shall be located with a wall or partition to the rear and to one side. The centerline of the water closet shall be 12 inches (305 mm) minimum and 18 inches (455 mm) maximum from the side wall or partition, except that the water closet shall be 17 inches (430 mm) minimum and 19 inches (485 mm) maximum from the side wall or partition in the ambulatory accessible toilet compartment specified in 604.8.2. Compartments shall be arranged for left-hand or right-hand approach to the water closet.

604.9.2 Clearance. Clearance around a water closet shall comply with 604.3.

604.9.3 Height. The height of water closets shall be 11 inches (280 mm) minimum and 17 inches (430 mm) maximum measured to the top of the seat. Seats shall not be sprung to return to a lifted position.

604.9.4 Grab Bars. Grab bars for water closets shall comply with 604.5.

604.9.5 Flush Controls. Flush controls shall be hand operated or automatic. Hand operated flush controls shall comply with 309.2 and 309.4 and shall be installed 36 inches (915 mm) maximum above the finish floor. Flush controls shall be located on the open side of the water closet except in ambulatory accessible compartments complying with 604.8.2.

604.9.6 Dispensers. Toilet paper dispensers shall comply with 309.4 and shall be 7 inches (180 mm) minimum and 9 inches (230 mm) maximum in front of the water closet measured to the centerline of the dispenser. The outlet of the dispenser shall be 14 inches (355 mm) minimum and 19 inches (485 mm) maximum above the finish floor. There shall be a clearance of 1 1/2 inches (38 mm) minimum below the grab bar. Dispensers shall not be of a type that controls delivery or that does not allow continuous paper flow.

604.9.7 Toilet Compartments. Toilet compartments shall comply with 604.8.

605 Urinals

605.2 Height and Depth. Urinals shall be the stall-type or the wall-hung type with the rim 17 inches (430 mm) maximum above the finish floor or ground. Urinals shall be 13 1/2 inches (345 mm) deep minimum measured from the outer face of the urinal rim to the back of the fixture.

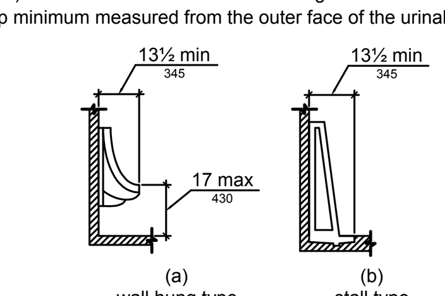

Figure 605.2 Height and Depth of Urinals

605.3 Clear Floor Space. A clear floor or ground space complying with 305 positioned for forward approach shall be provided.

605.4 Flush Controls. Flush controls shall be hand operated or automatic. Hand operated flush controls shall comply with 309.

606 Lavatories and Sinks

606.2 Clear Floor Space. A clear floor space complying with 305, positioned for a forward approach, and knee and toe clearance complying with 306 shall be provided.

606.3 Height. Lavatories and sinks shall be installed with the front of the higher of the rim or counter surface 34 inches (865 mm) maximum above the finish floor or ground.

606.4 Faucets. Controls for faucets shall comply with 309. Hand-operated metering faucets shall remain open for 10 seconds minimum.

606.5 Exposed Pipes and Surfaces. Water supply and drain pipes under lavatories and sinks shall be insulated or otherwise configured to protect against contact. There shall be no sharp or abrasive surfaces under lavatories and sinks.

607 Bathtubs

607.2 Clearance. Clearance in front of bathtubs shall extend the length of the bathtub and shall be 30 inches (760 mm) wide minimum. A lavatory complying with 606 shall be permitted at the control end of the clearance. Where a permanent seat is provided at the head end of the bathtub, the clearance shall extend 12 inches (305 mm) minimum beyond the wall at the head end of the bathtub.

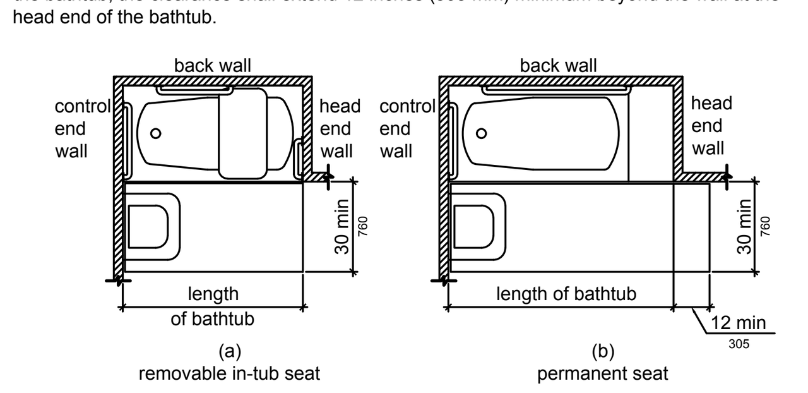

Figure 607.2 Clearance for Bathtubs

607.3 Seat. A permanent seat at the head end of the bathtub or a removable in-tub seat shall be provided. Seats shall comply with 610.

607.4 Grab Bars. Grab bars for bathtubs shall comply with 609 and shall be provided in accordance with 607.4.1 or 607.4.2.

607.4.1 Bathtubs With Permanent Seats. For bathtubs with permanent seats, grab bars shall be provided in accordance with 607.4.1.

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Submissions:
2018.10.31 - PERMIT SET

NORTH BUILDING REMODEL
90050 OVERSEAS HIGHWAY
TAVERNIER, FLORIDA, 33070

MONROE COUNTY SCHOOL DISTRICT

Drawing Size	Project #: 16347
Drawn By:	Checked By:

Title:
ADA ACCESSIBILITY GUIDELINES FOR BUILDINGS AND FACILITIES (ADAAG)

Sheet Number:
G0.0.3

Date: October 31, 2018

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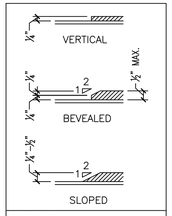
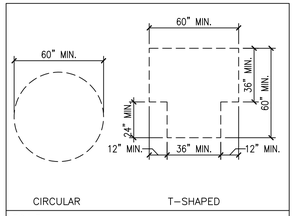
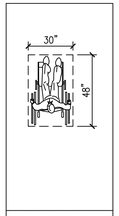


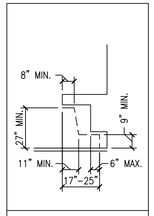
303.2, 3, & 4
CHANGES IN LEVEL



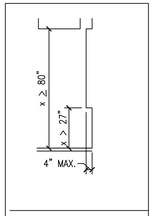
304.3
TURNING SPACE



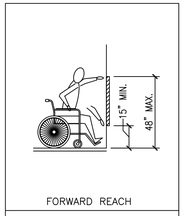
305.3 CLEAR
FLOOR SPACE



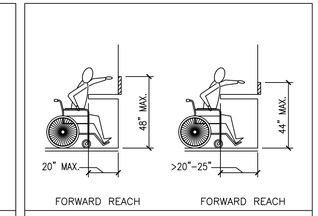
306.2 & 3 KNEE AND
TOE CLEARANCE



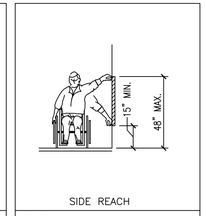
307.2 PROTRUDING
OBJECTS



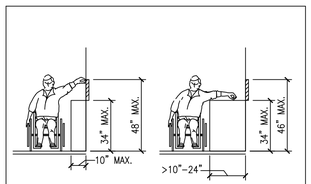
308.2.1
UNOBSTRUCTED



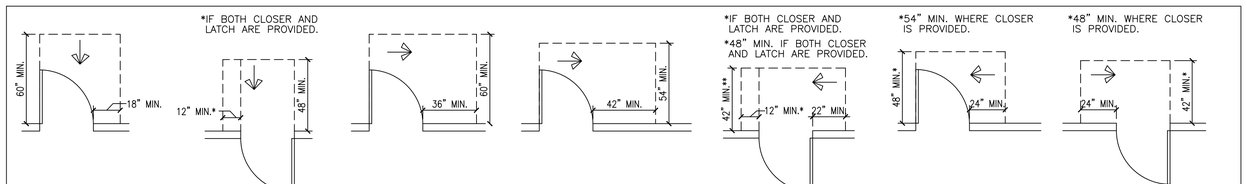
308.2.2
OBSTRUCTED HIGH REACH



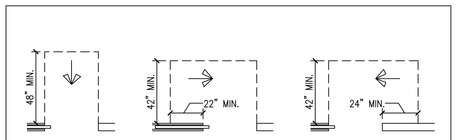
308.3.1
UNOBSTRUCTED



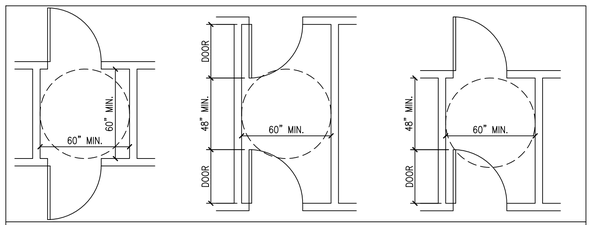
SECTION 308.3.2
OBSTRUCTED HIGH REACH



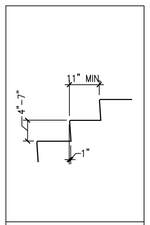
SECTION 404.2.3.2
MANEUVERING CLEARANCE AT SWINGING DOORS



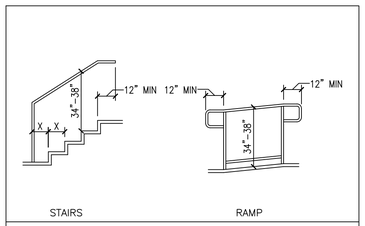
SECTION 404.2.3.3
MANEUVERING CLEARANCE AT SLIDING/FOLDING DOORS



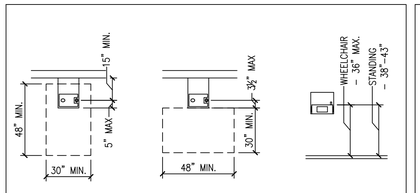
SECTION 404.2.5
TWO DOORS IN SERIES



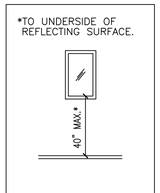
SECTION 504.2
TREADS AND RISERS



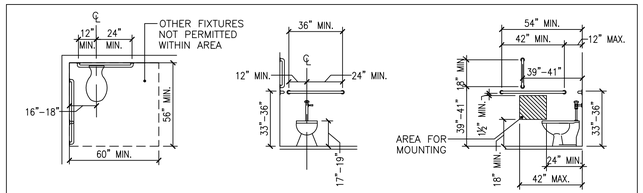
SECTION 505
HANDRAIL HEIGHTS AND EXTENSIONS



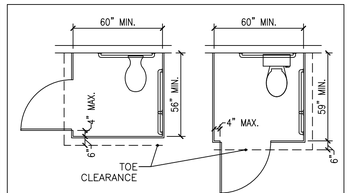
SECTION 602
ACCESSIBLE DRINKING FOUNTAINS



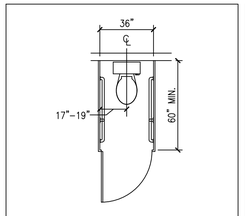
SECTION 603.3
MIRROR MOUNTING HEIGHT



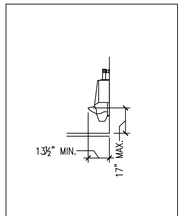
SECTION 604
WATER CLOSET AND GRAB BAR MOUNTING HEIGHTS



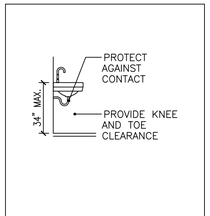
SECTION 604.9
WHEELCHAIR ACCESSIBLE TOILET COMPARTMENTS



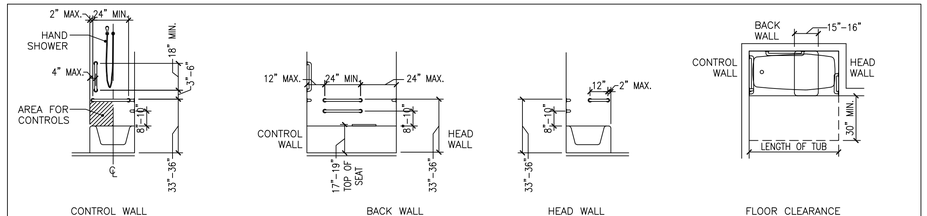
SECTION 604.10
AMBULATORY ACCESSIBLE COMPARTMENTS



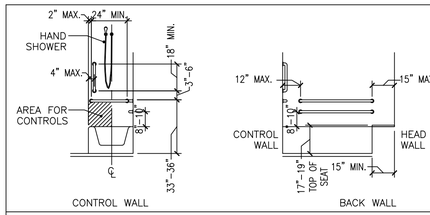
SECTION 605
URINAL MOUNTING HEIGHT

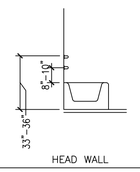


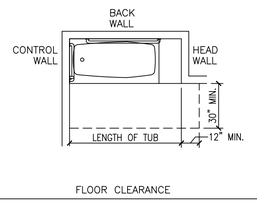
SECTION 606
LAVATORY MOUNTING HEIGHT



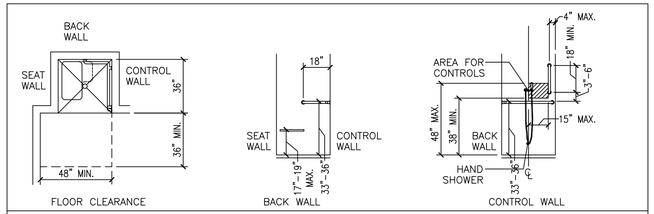
SECTION 607 & 610.2
TUB WITHOUT PERMANENT SEAT







SECTION 607 & 610.2
TUB WITHOUT PERMANENT SEAT



SECTION 608.3.1
TRANSFER TYPE SHOWER COMPARTMENT

ACCESSIBILITY GUIDELINES – ICC A117.1–2009

SCALE: N.T.S.

1

NOTES

GENERAL NOTES:

1. THESE DETAILS GOVERN IN THE EVENT OF ANY DISCREPANCIES ELSEWHERE IN THE DRAWINGS. NOTIFY ARCHITECT OF ANY DISCREPANCIES PRIOR TO INSTALLATION. OF ANY ITEMS.
2. INCLUDED DETAILS MAY OR MAY NOT BE USED ON THIS PROJECT.
3. DO NOT SCALE DRAWINGS.

ADDITIONAL ICC 117.1–2009 CODE REFERENCES:

1. 301.2 OVERLAP. UNLESS OTHERWISE SPECIFIED, CLEAR FLOOR SPACES, CLEARANCES AT FIXTURES, MANEUVERING CLEARANCES AT DOORS, AND TURNING SPACES SHALL BE PERMITTED TO OVERLAP.
2. 302.3 OPENINGS. OPENINGS IN FLOOR SURFACES SHALL BE OF A SIZE THAT DOES NOT PERMIT THE PASSAGE OF A ½" DIAMETER SPHERE, EXCEPT AS ALLOWED ELSEWHERE IN THIS CODE. ELONGATED OPENINGS SHALL BE PLACED SO THAT THE LONG DIMENSION IS PERPENDICULAR TO THE PREDOMINANT DIRECTION OF TRAVEL.
3. 304.4 DOOR SWING. UNLESS OTHERWISE SPECIFIED, DOORS SHALL BE PERMITTED TO SWING INTO TURNING SPACES.
4. 306.1 GENERAL. WHERE SPACE BENEATH AN ELEMENT IS INCLUDED AS PART OF CLEAR FLOOR SPACE AT AN ELEMENT, CLEARANCE AT AN ELEMENT, OR A TURNING SPACE, THE SPACE SHALL COMPLY WITH SECTION 306.
5. 307.4 VERTICAL CLEARANCE. VERTICAL CLEARANCE SHALL BE 80 INCHES MINIMUM. RAILS OR OTHER BARRIERS SHALL BE PROVIDED WHERE THE VERTICAL CLEARANCE IS LESS THAN 80 INCHES. THE LEADING EDGE OF SUCH RAILS OR BARRIER SHALL BE LOCATED 27 INCHES MAXIMUM ABOVE THE FLOOR.
6. 309.4 OPERATION. OPERABLE PARTS SHALL BE OPERABLE WITH ONE HAND AND SHALL NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST. THE FORCE REQUIRED TO ACTIVATE OPERABLE PARTS SHALL BE 5.0 POUNDS MAXIMUM.
7. 403.5 CLEAR WIDTH. THE CLEAR WIDTH OF AN ACCESSIBLE ROUTE SHALL BE 36 INCHES MINIMUM.
   7.1. EXCEPTION: THE CLEAR WIDTH SHALL BE PERMITTED TO BE REDUCED TO 32 INCHES MINIMUM FOR A LENGTH OF 24 INCHES MAXIMUM PROVIDED THE REDUCED WIDTH SEGMENTS ARE SEPARATED BY SEGMENTS THAT ARE 48 INCHES MINIMUM IN LENGTH AND 36 INCHES MINIMUM IN WIDTH.
8. 404.2.4 THRESHOLDS. IF PROVIDED, THRESHOLDS AT DOORWAYS SHALL BE 1/2 INCH MAXIMUM IN HEIGHT. RAISED THRESHOLDS AND CHANGES IN LEVEL AT DOORWAYS SHALL COMPLY WITH SECTIONS 302 AND 303.
   8.1. EXCEPTION: AN EXISTING OR ALTERED THRESHOLD SHALL BE PERMITTED TO BE 3/4 INCH MAXIMUM IN HEIGHT PROVIDED THAT THE THRESHOLD HAS A BEVELED EDGE ON EACH SIDE WITH A MAXIMUM SLOPE OF 1:2 FOR THE HEIGHT EXCEEDING 1/4 INCH.
9. 404.2.6 DOOR HARDWARE. HANDLES, PULLS, LATCHES, LOCKS, AND OTHER OPERABLE PARTS ON ACCESSIBLE DOORS SHALL HAVE A SHAPE THAT IS EASY TO GRASP WITH ONE HAND AND DOES NOT REQUIRE TIGHT GRASPING, PINCHING, OR TWISTING OF THE WRIST TO OPERATE. OPERABLE PARTS OF SUCH HARDWARE SHALL BE 34 INCHES MINIMUM AND 48 INCHES MM) MAXIMUM ABOVE THE FLOOR. WHERE SLIDING DOORS ARE IN THE FULLY OPEN POSITION, OPERATING HARDWARE SHALL BE EXPOSED AND USABLE FROM BOTH SIDES.
10. 404.2.7.1 DOOR CLOSERS. DOOR CLOSERS SHALL BE ADJUSTED SO THAT FROM AN OPEN POSITION OF 90 DEGREES, THE TIME REQUIRED TO MOVE THE DOOR TO AN OPEN POSITION OF 12 DEGREES SHALL BE 5 SECONDS MINIMUM.
11. 404.2.8 DOOR–OPENING FORCE. FIRE DOORS SHALL HAVE THE MINIMUM OPENING FORCE ALLOWABLE BY THE APPROPRIATE ADMINISTRATIVE AUTHORITY. THE FORCE FOR PUSHING OR PULLING OPEN DOORS OTHER THAN FIRE DOORS SHALL BE AS FOLLOWS:
1. INTERIOR HINGED DOOR: 5.0 POUNDS MAXIMUM
2. SLIDING OR FOLDING DOOR: 5.0 POUNDS MAXIMUM
   THESE FORCES DO NOT APPLY TO THE FORCE REQUIRED TO RETRACT LATCH BOLTS OR DISENGAGE OTHER DEVICES THAT HOLD THE DOOR IN A CLOSED POSITION.
12. 405.2 SLOPE. RAMP RUNS SHALL HAVE A RUNNING SLOPE GREATER THAN 1 :20 AND NOT STEEPER THAN 1 :12.
13. 405.3 CROSS SLOPE. CROSS SLOPE OF RAMP RUNS SHALL NOT BE STEEPER THAN 1 :48.
14. 504.5 NOSINGS. THE RADIUS OF CURVATURE AT THE LEADING EDGE OF THE TREAD SHALL BE 1/2 INCH MAXIMUM. NOSINGS THAT PROJECT BEYOND RISERS SHALL HAVE THE UNDERSIDE OF THE LEADING EDGE CURVED OR BEVELED. RISERS SHALL BE PERMITTED TO SLOPE UNDER THE TREAD AT AN ANGLE OF 30 DEGREES MAXIMUM FROM VERTICAL. THE PERMITTED PROJECTION OF THE NOSING SHALL BE 11/2 INCHES MAXIMUM OVER THE TREAD OR FLOOR BELOW.
15. 504.5.1 VISUAL CONTRAST. THE LEADING 2 INCHES (51 MM) OF THE TREAD SHALL HAVE VISUAL CONTRAST OF DARKON–LIGHT OR LIGHT–ON–DARK FROM THE REMAINDER OF THE TREAD.
16. 604.6 FLUSH CONTROLS. FLUSH CONTROLS SHALL BE HAND OPERATED OR AUTOMATIC. HAND OPERATED FLUSH CONTROLS SHALL COMPLY WITH SECTION 309. FLUSH CONTROLS SHALL BE LOCATED ON THE OPEN SIDE OF THE WATER CLOSET.
17. 604.9.3 DOORS. TOILET COMPARTMENT DOORS, INCLUDING DOOR HARDWARE, SHALL COMPLY WITH SECTION 404, EXCEPT IF THE APPROACH IS TO THE LATCH SIDE OF THE COMPARTMENT DOOR CLEARANCE BETWEEN THE DOOR SIDE OF THE STALL AND ANY OBSTRUCTION SHALL BE 42 INCHES MINIMUM. THE DOOR SHALL BE SELF–CLOSING. A DOOR I PULL COMPLYING WITH SECTION 404.2.6 SHALL BE PLACED ON BOTH SIDES OF THE DOOR NEAR THE LATCH. TOILET COMPARTMENT DOORS SHALL NOT SWING INTO THE REQUIRED MINIMUM AREA OF THE COMPARTMENT.
18. 604.9.5.1 TOE CLEARANCE AT COMPARTMENTS. THE FRONT PARTITION AND AT LEAST ONE SIDE PARTITION SHALL PROVIDE A TOE CLEARANCE OF 9 INCHES MINIMUM ABOVE THE FLOOR AND EXTENDING 6 INCHES BEYOND THE COMPARTMENT SIDE FACE OF THE PARTITION, EXCLUSIVE OF PARTITION SUPPORT MEMBERS.
19. 604.9.6 GRAB BARS. GRAB BARS SHALL COMPLY WITH SECTION 609. SIDE WALL GRAB BARS COMPLYING WITH SECTION 604.5.1 LOCATED ON THE WALL CLOSEST TO THE WATER CLOSET, AND A REAR WALL GRAB BAR COMPLYING WITH SECTION 604.5.2, SHALL BE PROVIDED.
20. 604.10.3 DOORS. TOILET COMPARTMENT DOORS, INCLUDING DOOR HARDWARE, SHALL COMPLY WITH SECTION 404, EXCEPT IF THE APPROACH IS TO THE LATCH SIDE OF THE COMPARTMENT DOOR THE CLEARANCE BETWEEN THE DOOR SIDE OF THE COMPARTMENT AND ANY OBSTRUCTION SHALL BE 42 INCHES MINIMUM. THE DOOR SHALL BE SELF–CLOSING. A DOOR PULL COMPLYING WITH SECTION 404.2.6 SHALL BE PLACED ON BOTH SIDES OF THE DOOR NEAR THE LATCH. COMPARTMENT DOORS SHALL NOT SWING INTO THE REQUIRED MINIMUM AREA OF THE COMPARTMENT.
21. 604.10.4 GRAB BARS. GRAB BARS SHALL COMPLY WITH SECTION 609. SIDE WALL GRAB BARS COMPLYING WITH SECTION 604.5.1 SHALL BE PROVIDED ON BOTH SIDES OF THE COMPARTMENT.
22. 607.5 CONTROLS. CONTROLS, OTHER THAN DRAIN STOPPERS, SHALL BE PROVIDED ON AN END WALL, LOCATED BETWEEN THE BATHTUB RIM AND GRAB BAR, AND BETWEEN THE OPEN SIDE OF THE BATHTUB AND THE CENTERLINE OF THE WIDTH OF THE BATHTUB. CONTROLS SHALL COMPLY WITH SECTION 309.4.
23. 607.6 HAND SHOWER. A HAND SHOWER WITH A HOSE 59 INCHES MINIMUM IN LENGTH, THAT CAN BE USED AS BOTH A FIXED SHOWER HEAD AND AS A HAND SHOWER, SHALL BE PROVIDED. THE HAND SHOWER SHALL HAVE A CONTROL WITH A NONPOSITIVE SHUT–OFF FEATURE. WHERE PROVIDED, AN ADJUSTABLE HEIGHT HAND SHOWER MOUNTED ON A VERTICAL BAR SHALL BE INSTALLED SO AS TO NOT OBSTRUCT THE USE OF GRAB BARS.
24. 607.7 BATHTUB ENCLOSURES. ENCLOSURES FOR BATHTUBS SHALL NOT OBSTRUCT CONTROLS, FAUCETS, SHOWER AND SPRAY UNITS OR OBSTRUCT TRANSFER FROM WHEELCHAIRS ONTO BATHTUB SEATS OR INTO BATHTUBS. ENCLOSURES ON BATHTUBS SHALL OT HAVE TRACKS INSTALLED ON THE RIM OF THE BATHTUB.

SYMBOL LEGEND

36" MIN.	MINIMUM CLEAR DIMENSION.	48" MAX.	MAXIMUM DIMENSION.
33"–36"	DIMENSION INDICATING A RANGE FROM MINIMUM TO MAXIMUM.	48"	ABSOLUTE DIMENSION.
x > 24"	DIMENSION GREATER THAN INDICATED DIMENSION.	x < 24"	DIMENSION GREATER THAN INDICATED DIMENSION.
x ≥ 24"	DIMENSION GREATER THAN OR EQUAL TO INDICATED DIMENSION.	x ≤ 24"	DIMENSION GREATER THAN OR EQUAL TO INDICATED DIMENSION.
	BOUNDARY OF CLEAR FLOOR SPACE OR MANEUVERING CLEARANCE.		DIRECTION OF TRAVEL OR APPROACH.
	LOCATION ZONE OF ELEMENT, CONTROL, OR FEATURE.	℄	CENTERLINE.

ARCHITECT:

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Key West, FL
Marathon, FL

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Scott C Maloney: License # AR93161
Expiration Date: February 28, 2019

Consultants:

Submissions:
2018.10.31 - PERMIT SET

NORTH BUILDING REMODEL
90050 OVERSEAS HIGHWAY
TAVERNIER, FLORIDA, 33070

MONROE COUNTY SCHOOL DISTRICT

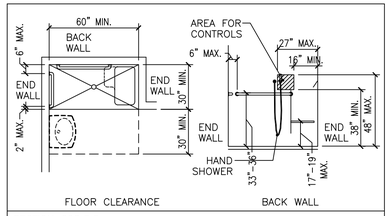
PLOTTED: 11/1/2018 10:56 AM

Drawing Size	Project #:
24x36	16347
Drawn By:	Checked By:
XXX	XXX

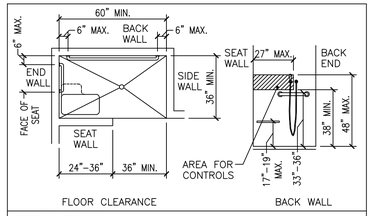
Title:
ACCESSIBILITY GUIDELINES ANSI

Sheet Number:
G0.1.1

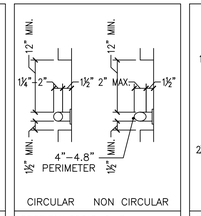
Date: October 31, 2018



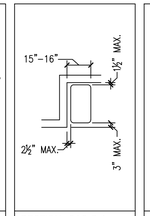
SECTION 608.3.2
ROLL IN TYPE SHOWER COMPARTMENT



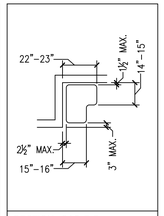
SECTION 608.3.3
ALT. ROLL IN TYPE SHOWER COMPARTMENT



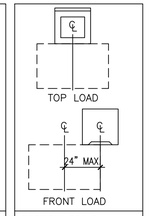
SECTION 609.2 & 3
GRAB BARS



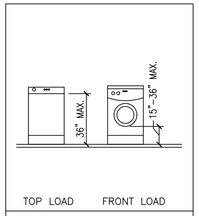
SECTION 610.3.1
RECTANGULAR SEAT



SECTION 610.3.2
L-SHAPED SEAT



SECTION 611.2
CLEAR FLOOR SPACE



SECTION 611.4
HEIGHT OF LAUNDRY EQUIPMENT

NOTES

ADDITIONAL ICC 117.1–2009 CODE REFERENCES (CONTINUED):

25. 608.5 HAND SHOWERS. A HAND SHOWER WITH A HOSE 59 INCHES MINIMUM IN LENGTH, THAT CAN BE USED BOTH AS A FIXED SHOWER HEAD AND AS A HAND SHOWER SHALL BE PROVIDED. THE HAND SHOWER SHALL HAVE A CONTROL WITH A NONPOSITIVE SHUT–OFF FEATURE. WHERE PROVIDED, AN ADJUSTABLE–HEIGHT HAND SHOWER MOUNTED ON A VERTICAL BAR SHALL BE INSTALLED SO AS TO NOT OBSTRUCT THE USE OF GRAB BARS.
    25.1. EXCEPTION: IN OTHER THAN ACCESSIBLE UNITS AND TYPE A UNITS, A FIXED SHOWER HEAD LOCATED 48 INCHES MAXIMUM ABOVE THE SHOWER FLOOR SHALL BE PERMITTED IN LIEU OF A HAND SHOWER.
26. 608.6 THRESHOLDS. THRESHOLDS IN ROLL–IN–TYPE SHOWER COMPARTMENTS SHALL BE ½ INCH MAXIMUM IN HEIGHT IN ACCORDANCE WITH SECTION 303. IN TRANSFER–TYPE SHOWER COMPARTMENTS, THRESHOLDS ½ INCH MAXIMUM IN HEIGHT SHALL BE BEVELED, ROUNDED, OR VERTICAL.
27. 608.7 SHOWER ENCLOSURES. SHOWER COMPARTMENT ENCLOSURES FOR SHOWER COMPARTMENTS SHALL NOT OBSTRUCT CONTROLS OR OBSTRUCT TRANSFER FROM WHEELCHAIRS ONTO SHOWER SEATS.
28. 609.3 SPACING. THE SPACE BETWEEN THE WALL AND THE GRAB BAR SHALL BE 1½ INCHES. THE SPACE BETWEEN THE GRAB BAR AND PROJECTING OBJECTS BELOW AND AT THE ENDS OF THE GRAB BAR SHALL BE 1½ INCHES MINIMUM. THE SPACE BETWEEN THE GRAB BAR AND PROJECTING OBJECTS ABOVE THE GRAB BAR SHALL BE 12 INCHES MINIMUM.
    28.1. EXCEPTIONS:
        28.1.1. THE SPACE BETWEEN THE GRAB BARS AND SHOWER CONTROLS, SHOWER FITTINGS, AND OTHER GRAB BARS ABOVE THE GRAB BAR SHALL BE PERMITTED TO BE 1½ INCHES MINIMUM.
        28.1.2. RECESSED DISPENSERS PROJECTING FROM THE WALL ¼ INCH MAXIMUM MEASURED FROM THE FACE OF THE DISPENSER AND COMPLYING WITH SECTION 604.7 SHALL BE PERMITTED WITHIN THE 12–INCH SPACE ABOVE AND THE 1½ INCH SPACES BELOW AND AT THE ENDS OF THE GRAB BAR.
29. 610.2 BATHTUB SEATS. THE HEIGHT OF BATHTUB SEATS SHALL BE 17 INCHES MINIMUM AND 19 INCHES MAXIMUM ABOVE THE BATHROOM FLOOR, MEASURED TO THE TOP OF THE SEAT. REMOVABLE IN–TUB SEATS SHALL BE 15 INCHES MINIMUM AND 16 INCHES MAXIMUM IN DEPTH. REMOVABLE IN–TUB SEATS SHALL BE CAPABLE OF SECURE PLACEMENT. PERMANENT SEATS SHALL BE 15 INCHES MINIMUM IN DEPTH AND SHALL EXTEND FROM THE BACK WALL TO OR BEYOND THE OUTER EDGE OF THE BATHTUB. PERMANENT SEATS SHALL BE POSITIONED AT THE HEAD END OF THE BATHTUB.
30. 610.3 SHOWER COMPARTMENT SEATS. THE HEIGHT OF SHOWER COMPARTMENT SEATS SHALL BE 17 INCHES MINIMUM AND 19 INCHES MAXIMUM ABOVE THE BATHROOM FLOOR, MEASURED TO THE TOP OF THE SEAT. IN TRANSFER–TYPE AND ALTERNATE ROLL–IN–TYPE SHOWERS, THE SEAT SHALL EXTEND ALONG THE SEAT WALL TO A POINT WITHIN 3 INCHES OF THE COMPARTMENT ENTRY. IN STANDARD ROLL–IN–TYPE SHOWERS, THE SEAT SHALL EXTEND FROM THE CONTROL WALL TO A POINT WITHIN 3 INCHES OF THE COMPARTMENT ENTRY. SEATS SHALL COMPLY WITH SECTION 610.3.1 OR 610.3.2.
31. 610.4 STRUCTURAL STRENGTH. ALLOWABLE STRESSES SHALL NOT BE EXCEEDED FOR MATERIALS USED WHERE A VERTICAL OR HORIZONTAL FORCE OF 250 POUNDS IS APPLIED AT ANY POINT ON THE SEAT, FASTENER MOUNTING DEVICE, OR SUPPORTING STRUCTURE.
32. 612.2 BENCH. WHERE SEATING IS PROVIDED IN SAUNAS AND STEAM ROOMS, AT LEAST ONE BENCH SHALL COMPLY WITH SECTION 903. DOORS SHALL NOT SWING INTO THE CLEAR FLOOR SPACE REQUIRED BY SECTION 903.2.
33. 612.3 TURNING SPACE. A TURNING SPACE COMPLYING WITH SECTION 304 SHALL BE PROVIDED WITHIN SAUNAS AND STEAM ROOMS.
34. 702.1 GENERAL. ACCESSIBLE AUDIBLE AND VISIBLE ALARMS AND NOTIFICATION APPLIANCES SHALL BE INSTALLED IN ACCORDANCE WITH NFPA 72 LISTED IN SECTION 105.2.2, BE POWERED BY A COMMERCIAL LIGHT AND POWER SOURCE, BE PERMANENTLY CONNECTED TO THE WIRING OF THE PREMISES ELECTRIC SYSTEM, AND BE PERMANENTLY INSTALLED.
35. 703.1 GENERAL. ACCESSIBLE SIGNS SHALL COMPLY WITH SECTION 703. TACTILE SIGNS SHALL CONTAIN BOTH RAISED CHARACTERS AND BRAILLE. WHERE SIGNS WITH BOTH VISUAL AND RAISED CHARACTERS ARE REQUIRED, EITHER ONE SIGN WITH BOTH VISUAL AND RAISED CHARACTERS, OR TWO SEPARATE SIGNS, ONE WITH VISUAL, AND ONE WITH RAISED CHARACTERS, SHALL BE PROVIDED.
36. 704.1 GENERAL. ACCESSIBLE PUBLIC TELEPHONES SHALL COMPLY WITH SECTION 704.
37. 705.1 GENERAL. DETECTABLE WARNING SURFACES SHALL COMPLY WITH SECTION 705.
38. 706.1 GENERAL. ACCESSIBLE ASSISTIVE LISTENING SYSTEMS IN ASSEMBLY AREAS SHALL COMPLY WITH SECTION 706.
39. 707.1 GENERAL. ACCESSIBLE AUTOMATIC TELLER MACHINES AND FARE MACHINES SHALL COMPLY WITH SECTION 707.
40. 708.1 GENERAL. ACCESSIBLE TWO–WAY COMMUNICATION SYSTEMS SHALL COMPLY WITH SECTION 708.
41. 1104.1 CLEAR FLOOR SPACE. ACCESSIBLE EXERCISE MACHINES AND EQUIPMENT SHALL HAVE A CLEAR FLOOR SPACE COMPLYING WITH SECTION 305 POSITIONED FOR TRANSFER OR FOR USE BY AN INDIVIDUAL SEATED IN A WHEELCHAIR. CLEAR FLOOR SPACES REQUIRED AT EXERCISE MACHINES AND EQUIPMENT SHALL BE PERMITTED TO OVERLAP.
42. 1109.1 GENERAL. SWIMMING POOLS, WADING POOLS, HOT TUBS AND SPAS SHALL COMPLY WITH SECTION 1109.

SYMBOL LEGEND

36" MIN.	MINIMUM CLEAR DIMENSION.	48" MAX.	MAXIMUM DIMENSION.
33"–36"	DIMENSION INDICATING A RANGE FROM MINIMUM TO MAXIMUM.	48"	ABSOLUTE DIMENSION.
x > 24"	DIMENSION GREATER THAN INDICATED DIMENSION.	x < 24"	DIMENSION GREATER THAN INDICATED DIMENSION.
x ≥ 24"	DIMENSION GREATER THAN OR EQUAL TO INDICATED DIMENSION.	x ≤ 24"	DIMENSION GREATER THAN OR EQUAL TO INDICATED DIMENSION.
– – – – – –	BOUNDARY OF CLEAR FLOOR SPACE OR MANEUVERING CLEARANCE.		DIRECTION OF TRAVEL OR APPROACH.
	LOCATION ZONE OF ELEMENT, CONTROL, OR FEATURE.	℄	CENTERLINE.

ARCHITECT:
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Seal:
STATE OF FLORIDA SCOTT C. MALONEY AR93161 REGISTERED ARCHITECT
LIC. NO. AR93161
COA: AA26001059
Scott C Maloney: License # AR93161
Expiration Date: February 28, 2019

Consultants:

Submissions:
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TAVERNIER, FLORIDA, 33070
MONROE COUNTY SCHOOL DISTRICT

PLOTTED: 11/1/2018 10:56 AM

Drawing Size	Project #:
24x36	16347
Drawn By: XXX	Checked By: XXX

Title:
ACCESSIBILITY GUIDELINES ICC A117.1-2009

Sheet Number:
G0.1.2

Date: October 31, 2018

WALL TYPES

(1) EXISTING CHAIN LINK WALL

(2) EXISTING 2X4 STUD WALL WITH PLYWOOD INSIDE ONLY.

GENERAL DEMOTION NOTES

SCOPE OF DEMOLITION

THE EXISTING CONDITION/DEMOLITION DRAWINGS ARE INTENDED AS A GENERAL GUIDE TO THE DEMOLITION REQUIRED FOR THE PROJECT. DEMOLITION OF EXISTING IMPROVEMENTS IN THE PREMISES, INCLUDING, WITHOUT LIMITATION, REMOVAL OF ALL CEILINGS, INTERIOR NON-LOAD BEARING WALLS, FLOOR COVERINGS, LIGHTING, EQUIPMENT, ALL PRIOR TENANT'S FIXTURES, DUCTWORK, CONDUITS, PIPES, STOREFRONT, AND ANY HVAC EQUIPMENT UNLESS NOTED OTHERWISE. DEMOLITION IS NOT SHOWN IN COMPLETE DETAIL AND IT SHALL BE THE RESPONSIBILITY OF THE DEMOLITION CONTRACTORS TO REMOVE EXISTING CONSTRUCTION AS REQUIRED TO ACCOMPLISH THE NEW DESIGN INTENT AND/OR WORK SHOWN ON REASONABLY IMPLIED FOR THE CONSTRUCTION OF THE PROJECT. THE CONTRACTOR SHALL REFER TO THE WORK SHOWN ON ALL OTHER DRAWINGS IN THE SET FOR THE EXTENT OF DEMOLITION REQUIRED TO PERFORM WORK INTENT.

GENERAL CONDITIONS

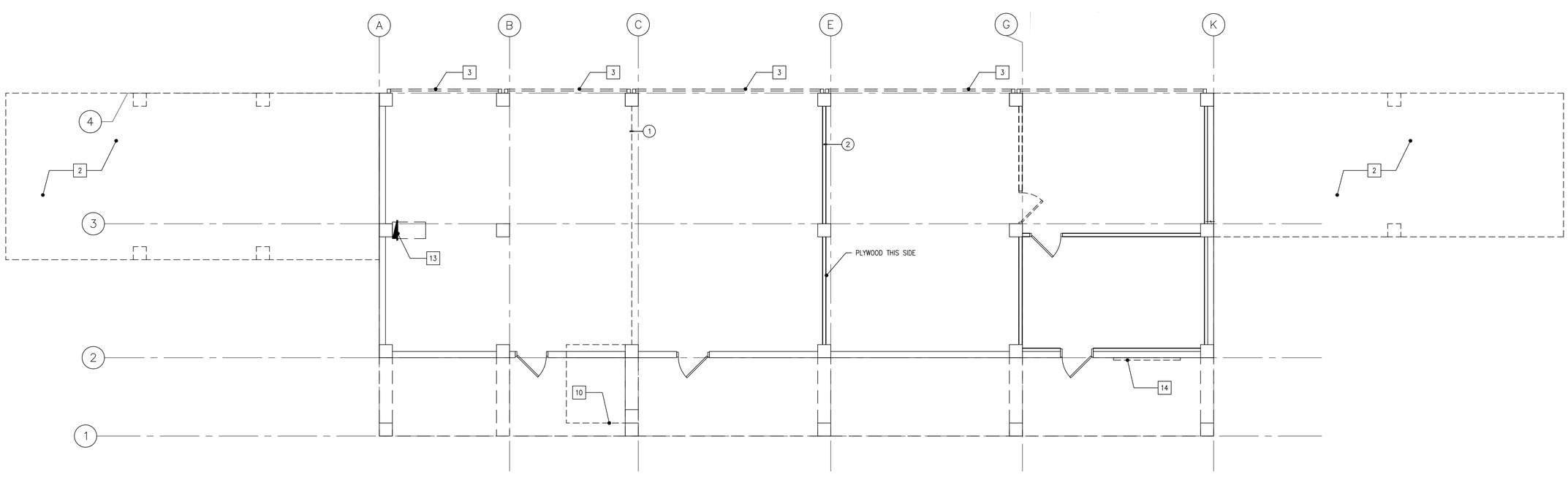
- ALL CONTRACTORS ARE REQUIRED TO VISIT THE JOB SITE TO VERIFY EXISTING CONDITIONS AND DIMENSION PRIOR TO BEGINNING ANY WORK. NOTIFY CONSTRUCTION MANAGER AS SOON AS POSSIBLE OF ANY DISCREPANCIES FOR RESOLUTION OF THE ISSUE(S) PRIOR TO BEGINNING OF ANY WORK.
- TYPICAL: DEMOLITION CONTRACTOR AND/OR GENERAL CONTRACTOR ARE TO REMOVE ALL EXISTING ITEMS SHOWN ON PLANS INCLUDING ALL MECHANICAL, ELECTRICAL, PLUMBING ITEMS ASSOCIATED WITH THE DEMOLITION. REFER TO MEP DRAWINGS FOR RELATED DEMOLITION NOTES AND SCOPE OF WORK.

DEMOLITION CODED NOTES [X]

1	REMOVE EXISTING WALL INCLUDING CLADDING AND FINISHES.
2	REMOVE RAMP/STRINGER/ STRINGER SUPPORT
3	REUSE ROLLING DOORS FRAME IF USABLE OR REMOVE ROLLING DOORS FRAME PROVIDE ALTERNATE TO REPLACE.
4	REMOVE DOOR.
5	REMOVE WINDOW AND FRAME
6	REMOVE ALL FLOOR FINISHES CLEAN SUBSTRATE
7	REMOVE INTERIOR WALL FINISH
8	REMOVE WALL FOR NEW DOOR
9	REMOVE THE CANOPY AND PREPARE THE SURFACE FOR EXTERIOR FINISH.
10	REMOVE EXISTING LIFT
11	REMOVE EXISTING VENT. DUCTING AND PATCHTHE CANOPY AND PREPARE THE SURFACE FOR EXTERIOR FINISH.
12	WALL W/CMU ON CONCRETE.
13	EXISTING ELECTRICAL PANEL
14	REMOVE EXTERIOR SIGNAGE

DEMOLITION PLAN LEGEND:

- EXISTING ITEMS TO REMAIN (E.T.R.)
- EXISTING WALL TO BE REMOVED
- EXISTING DOOR TO BE REMOVED
- WINDOW TO BE REMOVED



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1 GROUND FLOOR DEMOLITION PLAN

SCALE: 3/16"=1'-0"

0 4 8 16

GRAPHIC SCALE: 3/16" = 1'-0"

ARCHITECT:

K2M DESIGN

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Seal:

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LIC. NO. AR93161
COA: AA26001059

Scott C Maloney License # AR93161
Expiration Date: February 28, 2019

Consultants:

Submissions:
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TAVERNIER, FLORIDA, 33070

MONROE COUNTY SCHOOL DISTRICT

PLOTTED: 11/1/2018 10:57 AM

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24x36	16347
Drawn By: PG	Checked By: AA

Title:
GROUND FLOOR DEMOLITION PLAN

Sheet Number:
AD2.1.0

Date: October 31, 2018

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DEMOLITION CODED NOTES X

1	REMOVE EXISTING WALL INCLUDING CLADDING AND FINISHES.
2	REMOVE RAMP/STRINGER/ STRINGER SUPPORT
3	REMOVE ROLLING DOOR AND FRAME.
4	REMOVE DOOR.
5	REMOVE WINDOW AND FRAME
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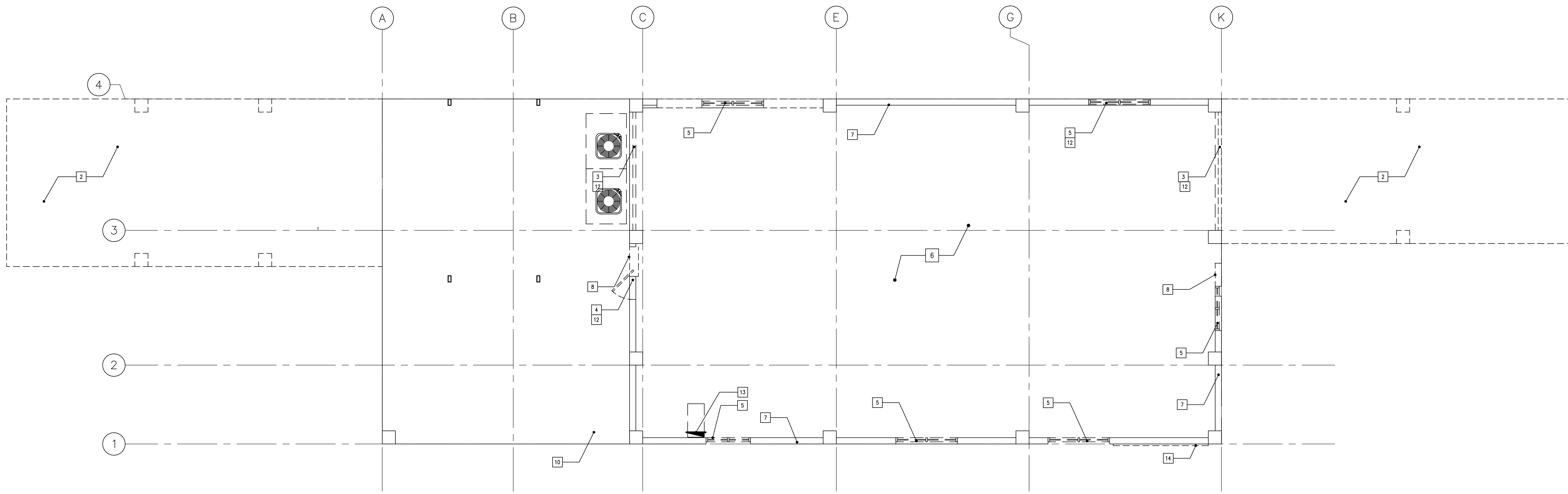
DEMOLITION PLAN LEGEND:

E.T.R.	EXISTING ITEMS TO REMAIN
	EXISTING WALL TO BE REMOVED
	EXISTING DOOR TO BE REMOVED
	WINDOW TO BE REMOVED



1 FIRST FLOOR DEMOLITION PLAN

SCALE: 3/16"=1'-0"

0 4 8 16
GRAPHIC SCALE: 3/16" = 1'-0"

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FIRST FLOOR DEMOLITION PLAN

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AD2.1.1

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2. REMOVE RAMP/STRINGER/ STRINGER SUPPORT
3. REMOVE ROLLING DOOR AND FRAME.
4. REMOVE DOOR.
5. REMOVE WINDOW AND FRAME
6. REMOVE ALL FLOOR FINISHES CLEAN SUBSTRATE
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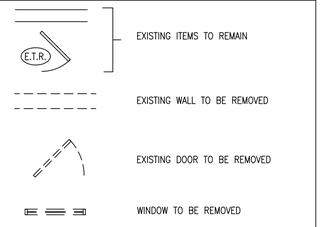
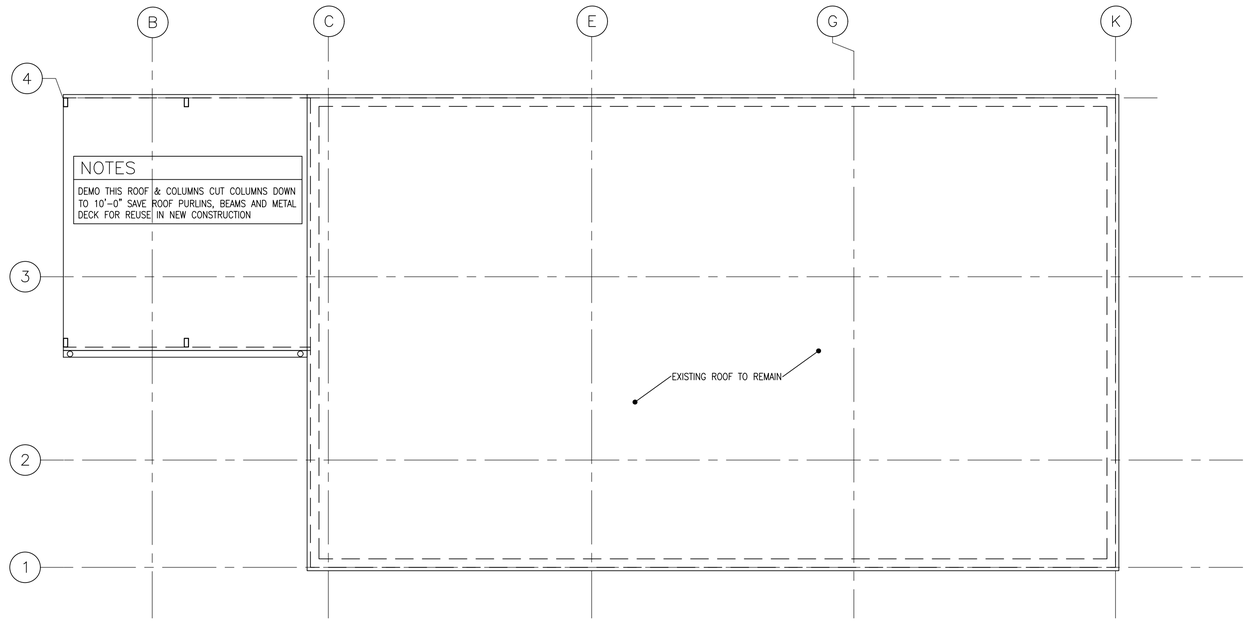
12. WALL W/CMU ON CONCRETE.
13. EXISTING ELECTRICAL PANEL

DEMOLITION PLAN LEGEND:





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1 ROOF DEMOLITION PLAN

SCALE: 3/16"=1'-0"

0 4 8 16

GRAPHIC SCALE: 3/16" = 1'-0"

ARCHITECT:

K2M DESIGN

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Drawn By: PG	Checked By: AA

Title:
ROOF DEMOLITION PLAN

Sheet Number:
AD2.1.3

Date: October 31, 2018

WALL TYPES

1. EXISTING CHAIN LINK WALL
2. EXISTING 2X4 STUD WALL W/½" PLYWOOD INSIDE ONLY
3. CMU WALL W /# 5 @ EACH END * @ 32" O.C./ ⅜" 20GA HAT CHANNEL @ 16" O.C. R-8 FOIL FACED RIGID INSULATION W/ ⅝" GWB
4. 2X4 PT WALL W/½ " PLYWOOD
5. 3 ⅝" WALL 20 GA METAL STUDS @ 16" O.C. W / TOP & BOTTOM TRACK R-8 SOUND BATT INSULATION ⅝" GWB ES.
6. 6" 20 GA METAL STUDS @ 16" O.C. W / TOP & BOTTOM TRACK R-8 SOUND BATT.
7. EXISTING CMU WALL W/NEW 7/8" 20GA HAT CHANNEL @16"O.C R-8 FOIL FACED RIGID INSULATION W/ ⅝" GWB

GENERAL NOTES

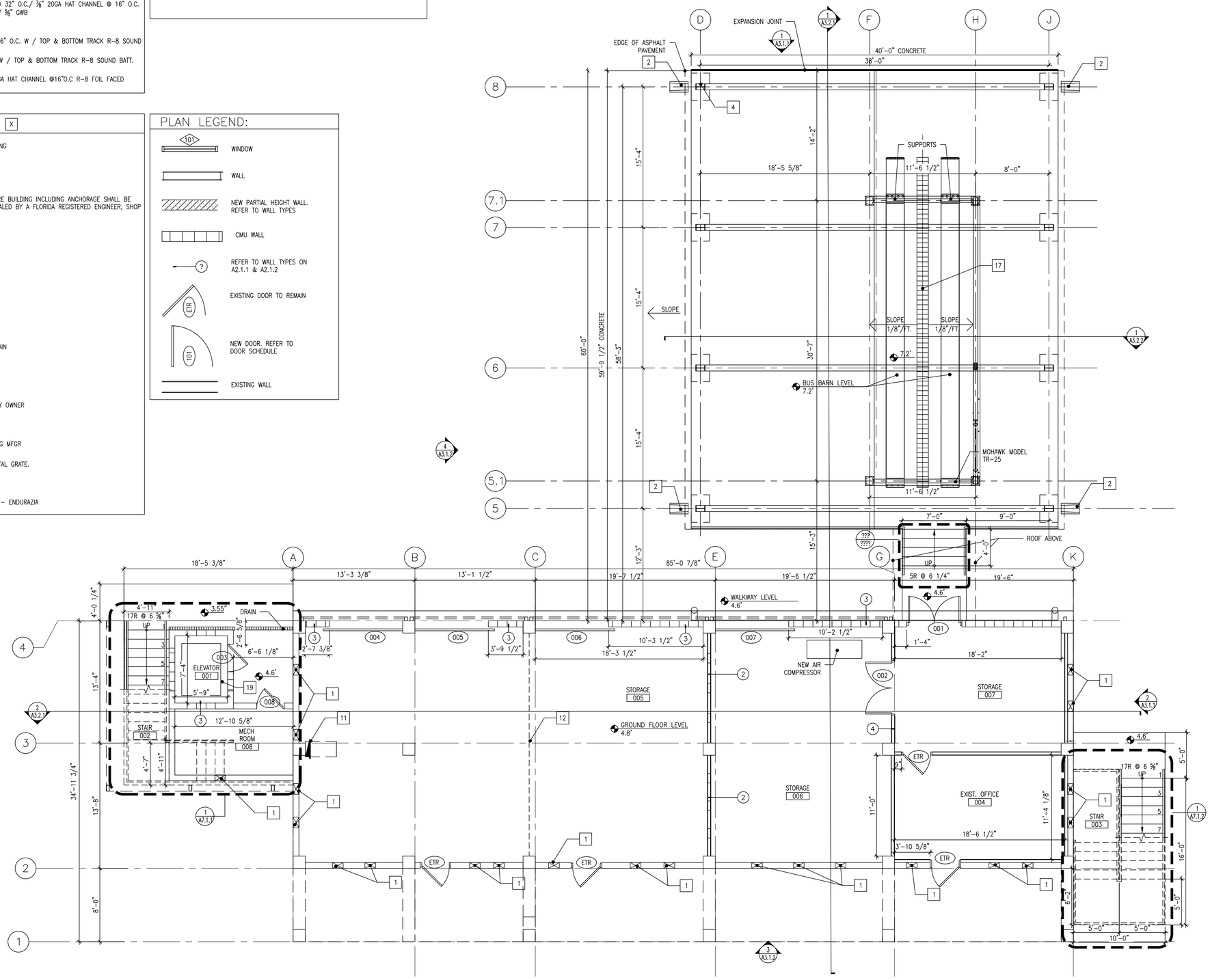
1. NO FINISHES ON GROUND FLOOR
2. SOUND ATTENUATION AT ALL OFFICE WALLS.

CODED NOTES [X]

1. NEW SMART VENT IN EXISTING OPENING
2. RAIN LEADER / SPLASH LOCATION.
3. SEE CIVIL PLANS FOR DRAINAGE.
4. METAL BUILDING STRUCTURE – ENTIRE BUILDING INCLUDING ANCHORAGE SHALL BE PER MANUFACTURES SIGNED AND SEALED BY A FLORIDA REGISTERED ENGINEER, SHOP DRAWING SUBMITTAL
5. DOWNSPOUT
6. WATER HEATER
7. MOP SINK
8. REFRIGERATOR
9. KITCHEN SINK
10. ELECTRIC WATER FOUNTAIN
11. EXISTING ELECTRICAL PANEL TO REMAIN
12. EXISTING CHAIN LINK FENCE
13. NEW CONCRETE SLAB
14. EXISTING FLAT ROOF. RE ROOFING BY OWNER
15. NEW FLAT ROOF
16. NEW METAL ROOF BY METAL BUILDING MFGR
17. RECESSED CONCRETE TRENCH W/METAL GRATE.
18. RIDGEVENTS
19. 2100 lbs 2s2 TWIN POST ELEVATOR – ENDURAZIA

PLAN LEGEND:

- 101 — WINDOW
- WALL
- NEW PARTIAL HEIGHT WALL. REFER TO WALL TYPES
- CMU WALL
- ? — REFER TO WALL TYPES ON A2.1.1 & A2.1.2
- ER — EXISTING DOOR TO REMAIN
- 101 — NEW DOOR. REFER TO DOOR SCHEDULE
- EXISTING WALL



N

1 GROUND FLOOR PLAN

SCALE: 3/16"=1'-0"

0 4 8 16

GRAPHIC SCALE: 3/16" = 1'-0"

ARCHITECT:

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STATE OF FLORIDA — SCOTT C. MALONEY — LICENSE — AR93161 — REGISTERED ARCHITECT

LIC. NO. AR93161
COA: AA26001059

Scott C Maloney License # AR93161
Expiration Date: February 28, 2019

Consultants:

Submissions:
2018.10.31 - PERMIT SET

NORTH BUILDING REMODEL
90050 OVERSEAS HIGHWAY
TAVERNIER, FLORIDA, 33070

MONROE COUNTY SCHOOL DISTRICT

Drawing Size	Project #:
24x36	16347
Drawn By: PG	Checked By: AA

Title: GROUND FLOOR PLAN

Sheet Number: A2.1.0

Date: October 31, 2018

WALL TYPES

1. EXISTING CHAIN LINK WALL
2. EXISTING 2X4 STUD WALL W/⅝" PLYWOOD INSIDE ONLY
3. CMU WALL W /# 5 @ EACH END * @ 32" O.C./ ⅜" 20GA HAT CHANNEL @ 16" O.C. R-8 FOIL FACED RIGID INSULATION W/ ⅝" GWB.
4. 2X4 PT WALL W/½ " PLYWOOD
5. 3 ⅝" WALL 20 GA METAL STUDS @ 16" O.C. W / TOP & BOTTOM TRACK R-8 SOUND BATT INSULATION ⅝" GWB ES.
6. 6" 20 GA METAL STUDS @ 16" O.C. W / TOP & BOTTOM TRACK R-8 SOUND BATT.
7. EXISTING CMU WALL W/NEW 7/8" 20GA HAT CHANNEL @16"O.C R-8 FOIL FACED RIGID INSULATION W/ ⅝" GWB

GENERAL NOTES

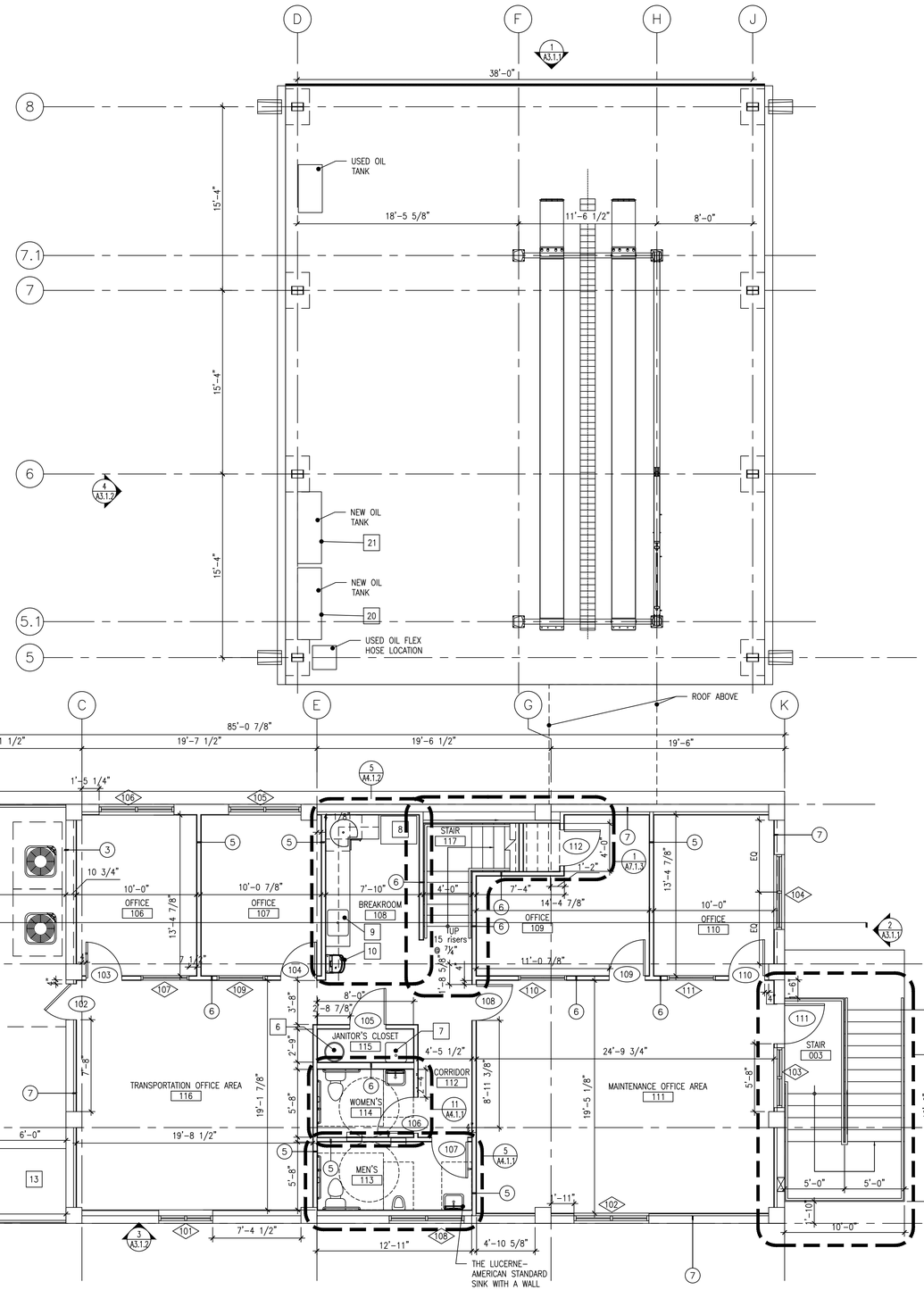
1. NO FINISHES ON GROUND FLOOR
2. SOUND ATTENUATION AT ALL OFFICE WALLS.

CODED NOTES [X]

1. LOWERS EXISTING OPENING
2. RAIN LEADER / SPLASH LOCATION.
3. SEE CIVIL PLANS FOR DRAINAGE.
4. METAL BUILDING STRUCTURE – ENTIRE BUILDING INCLUDING ANCHORAGE SHALL BE PER MANUFACTURES SIGNED AND SEALED BY A FLORIDA REGISTERED ENGINEER, SHOP DRAWING SUBMITTAL
5. DOWNSPOUT
6. WATER HEATER
7. MOP SINK
8. REFRIGERATOR
9. KITCHEN SINK
10. WATER COOLER
11. EXISTING ELECTRICAL PANEL TO REMAIN
12. EXISTING CHAIN LINK FENCE
13. NEW CONCRETE SLAB
14. EXISTING FLAT ROOF. RE ROOFING BY OWNER
15. NEW FLAT ROOF
16. NEW METAL ROOF BY METAL BUILDING MFGR
17. RECESSED CONCRETE TRENCH W/METAL GRATE.
18. RIDGEVENTS
19. 2100 lbs 2s2 TWIN POST ELEVATOR – ENDURAZIA
20. 55 GALLON OIL DRUM ON PORTABLE GRIP CONTAINMENT DEVICE
21. 55 GALLON ANTIFREEZE OIL DRUM ON PORTABLE GRIP CONTAINMENT DEVICE

PLAN LEGEND:

- 101 — WINDOW
- WALL
- NEW PARTIAL HEIGHT WALL. REFER TO WALL TYPES
- CMU WALL
- ? — REFER TO WALL TYPES ON A2.1.1 & A2.1.2
- ETR — EXISTING DOOR TO REMAIN
- 101 — NEW DOOR. REFER TO DOOR SCHEDULE
- EXISTING WALL



N

1 FIRST FLOOR PLAN

SCALE: 3/16"=1'-0"

0 4 8 16

GRAPHIC SCALE: 3/16" = 1'-0"

ARCHITECT:

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LIC. NO. AR93161
COA: AA26001059

Scott C Maloney: License # AR93161
Expiration Date: February 28, 2019

Consultants:

Submissions:
2018.10.31 - PERMIT SET

NORTH BUILDING REMODEL
90050 OVERSEAS HIGHWAY
TAVERNIER, FLORIDA, 33070

MONROE COUNTY SCHOOL DISTRICT

Drawing Size	Project #:
24x36	16347
Drawn By: PG	Checked By: AA

Title: FIRST FLOOR PLAN

Sheet Number: A2.1.1

Date: October 31, 2018

WALL TYPES

1. EXISTING CHAIN LINK WALL
2. EXISTING 2X4 STUD WALL W/½" PLYWOOD INSIDE ONLY
3. CMU WALL W /# 5 @ EACH END * @ 32" O.C./ ⅞" 20GA HAT CHANNEL @ 16" O.C. R-8 FOIL FACED RIGID INSULATION W/ ⅝" GWB
4. 2X4 PT WALL W/½ " PLYWOOD
5. 3 ⅝" WALL 20 GA METAL STUDS @ 16" O.C. W / TOP & BOTTOM TRACK R-8 SOUND BATT INSULATION ⅝" GWB ES.
6. 6" 20 GA METAL STUDS @ 16" O.C. W / TOP & BOTTOM TRACK R-8 SOUND BATT.
7. EXISTING CMU WALL W/NEW 7/8" 20GA HAT CHANNEL @16"O.C R-8 FOIL FACED RIGID INSULATION W/ ⅝" GWB

GENERAL NOTES

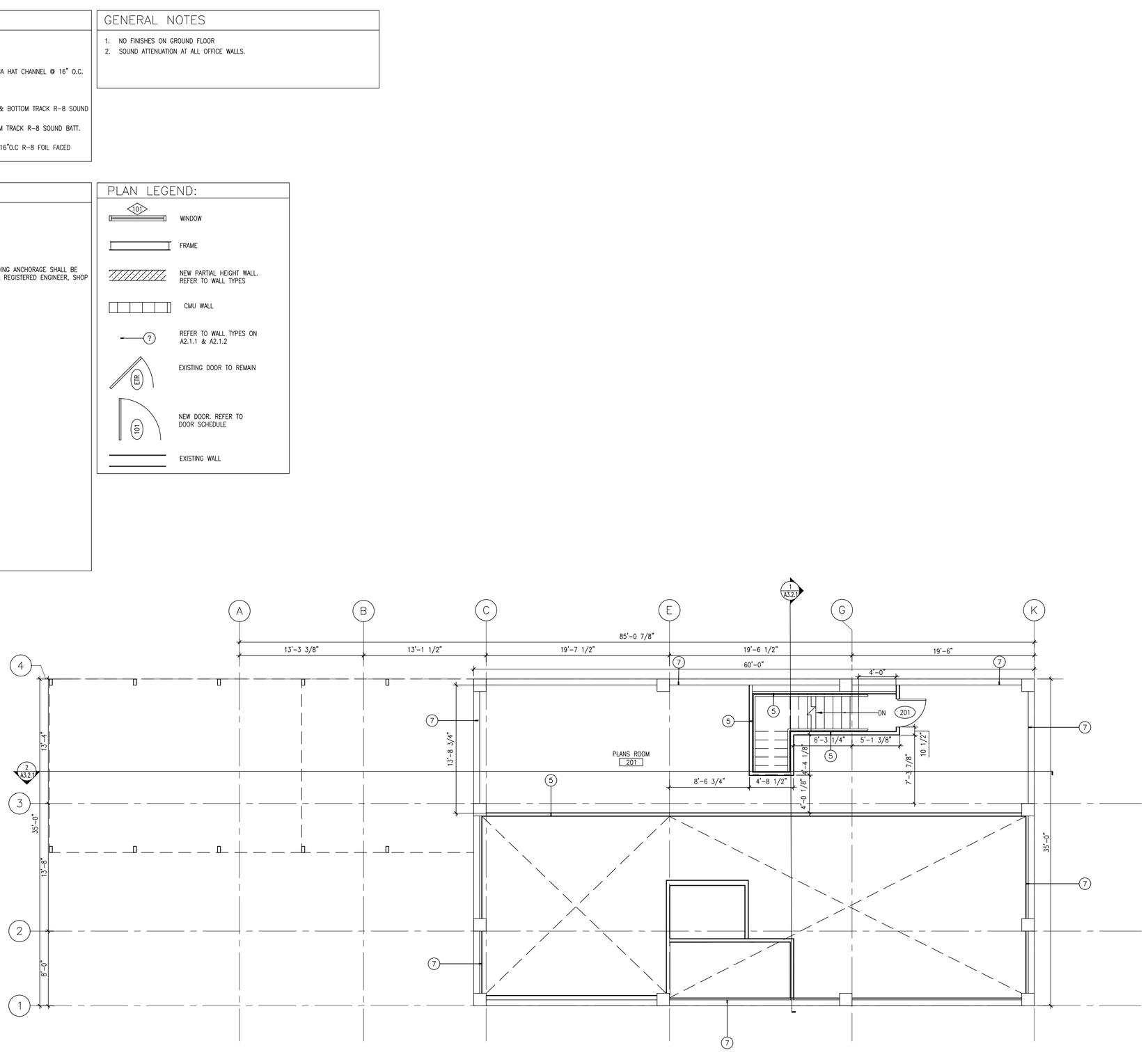
1. NO FINISHES ON GROUND FLOOR
2. SOUND ATTENUATION AT ALL OFFICE WALLS.

CODED NOTES [X]

1. NEW SMART VENT IN EXISTING OPENING
2. RAIN LEADER / SPLASH LOCATION.
3. SEE CIVIL PLANS FOR DRAINAGE.
4. METAL BUILDING STRUCTURE – ENTIRE BUILDING INCLUDING ANCHORAGE SHALL BE PER MANUFACTURES SIGNED AND SEALED BY A FLORIDA REGISTERED ENGINEER, SHOP DRAWING SUBMITTAL
5. DOWNSPOUT
6. WATER HEATER
7. MOP SINK
8. REFRIGERATOR
9. KITCHEN SINK
10. WATER COOLER
11. EXISTING ELECTRICAL PANEL TO REMAIN
12. EXISTING CHAIN LINK FENCE
13. NEW CONCRETE SLAB
14. EXISTING FLAT ROOF. RE ROOFING BY OWNER
15. NEW FLAT ROOF
16. NEW METAL ROOF BY METAL BUILDING MFGR
17. RECESSED CONCRETE TRENCH W/METAL GRATE.
18. RIDGEVENTS

PLAN LEGEND:

- 101 — WINDOW
- FRAME
- NEW PARTIAL HEIGHT WALL. REFER TO WALL TYPES
- CMU WALL
- ? — REFER TO WALL TYPES ON A2.1.1 & A2.1.2
- ER — EXISTING DOOR TO REMAIN
- 101 — NEW DOOR. REFER TO DOOR SCHEDULE
- EXISTING WALL



N

1 SECOND FLOOR PLAN

SCALE: 3/16"=1'-0"

0 4 8 16

GRAPHIC SCALE: 3/16" = 1'-0"

ARCHITECT:

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COA: AA26001059

Scott C Maloney. License # AR93161
Expiration Date: February 28, 2019

Consultants:

Submissions:
2018.10.31 - PERMIT SET

NORTH BUILDING REMODEL
90050 OVERSEAS HIGHWAY
TAVERNIER, FLORIDA, 33070

MONROE COUNTY SCHOOL DISTRICT

Drawing Size	Project #:
24x36	16347
Drawn By: PG	Checked By: AA

Title:
SECOND FLOOR PLAN

Sheet Number:
A2.1.2

Date: October 31, 2018

WALL TYPES

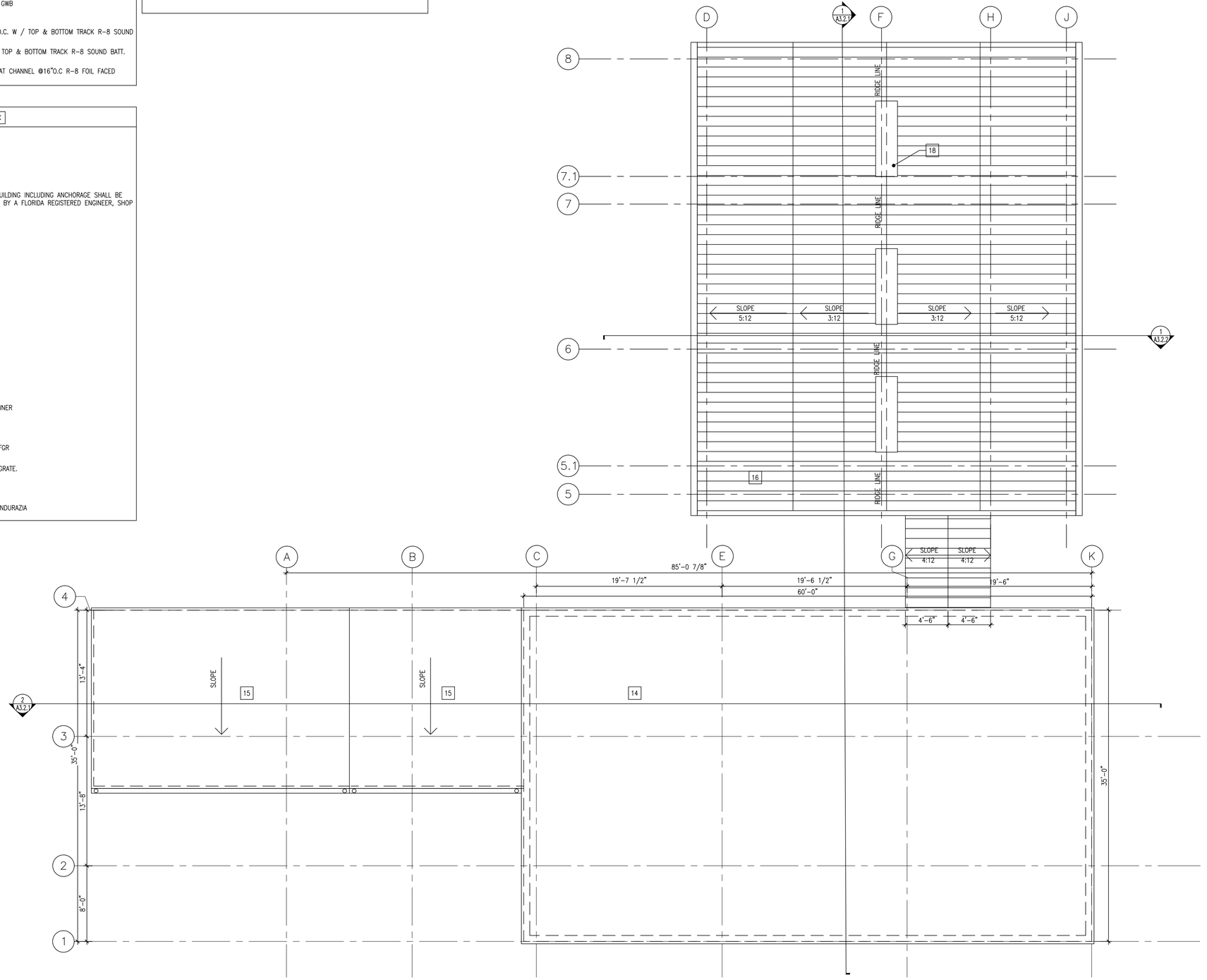
1. EXISTING CHAIN LINK WALL
2. EXISTING 2X4 STUD WALL W/½" PLYWOOD INSIDE ONLY
3. CMU WALL W /# 5 @ EACH END * @ 32" O.C./ ⅞" 20GA HAT CHANNEL @ 16" O.C. R-8 FOIL FACED RIGID INSULATION W/ ⅝" GWB
4. 2X4 PT WALL W/½ " PLYWOOD
5. 3 ⅝" WALL 20 GA METAL STUDS @ 16" O.C. W / TOP & BOTTOM TRACK R-8 SOUND BATT INSULATION ⅝" GWB ES.
6. 6" 20 GA METAL STUDS @ 16" O.C. W / TOP & BOTTOM TRACK R-8 SOUND BATT.
7. EXISTING CMU WALL W/NEW 7/8" 20GA HAT CHANNEL @16"O.C R-8 FOIL FACED RIGID INSULATION W/ ⅝" GWB

GENERAL NOTES

1. NO FINISHES ON GROUND FLOOR
2. SOUND ATTENUATION AT ALL OFFICE WALLS.

CODED NOTES [X]

1. NEW SMART VENT IN EXISTING OPENING
2. RAIN LEADER / SPLASH LOCATION.
3. SEE CIVIL PLANS FOR DRAINAGE.
4. METAL BUILDING STRUCTURE – ENTIRE BUILDING INCLUDING ANCHORAGE SHALL BE PER MANUFACTURES SIGNED AND SEALED BY A FLORIDA REGISTERED ENGINEER, SHOP DRAWING SUBMITTAL
5. DOWNSPOUT
6. WATER HEATER
7. MOP SINK
8. REFRIGERATOR
9. KITCHEN SINK
10. WATER COOLER
11. EXISTING ELECTRICAL PANEL TO REMAIN
12. EXISTING CHAIN LINK FENCE
13. NEW CONCRETE SLAB
14. EXISTING FLAT ROOF. RE ROOFING BY OWNER
15. NEW FLAT ROOF
16. NEW METAL ROOF BY METAL BUILDING MFGR
17. RECESSED CONCRETE TRENCH W/METAL GRATE.
18. RIDGEVENTS
19. 2100 lbs 2s2 TWIN POST ELEVATOR – ENDURAZIA



N

1 ROOF PLAN

SCALE: 3/16"=1'-0"

0 4 8 16

GRAPHIC SCALE: 3/16" = 1'-0"

ARCHITECT:

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LIC. NO. AR93161
COA: AA26001059

Scott C Maloney License # AR93161
Expiration Date: February 28, 2019

Consultants:

Submissions:
2018.10.31 - PERMIT SET

NORTH BUILDING REMODEL
90050 OVERSEAS HIGHWAY
TAVERNIER, FLORIDA, 33070

MONROE COUNTY SCHOOL DISTRICT

Drawing Size	Project #:
24x36	16347
Drawn By: PG	Checked By: AA

Title: ROOF PLAN

Sheet Number: A2.1.3

Date: October 31, 2018

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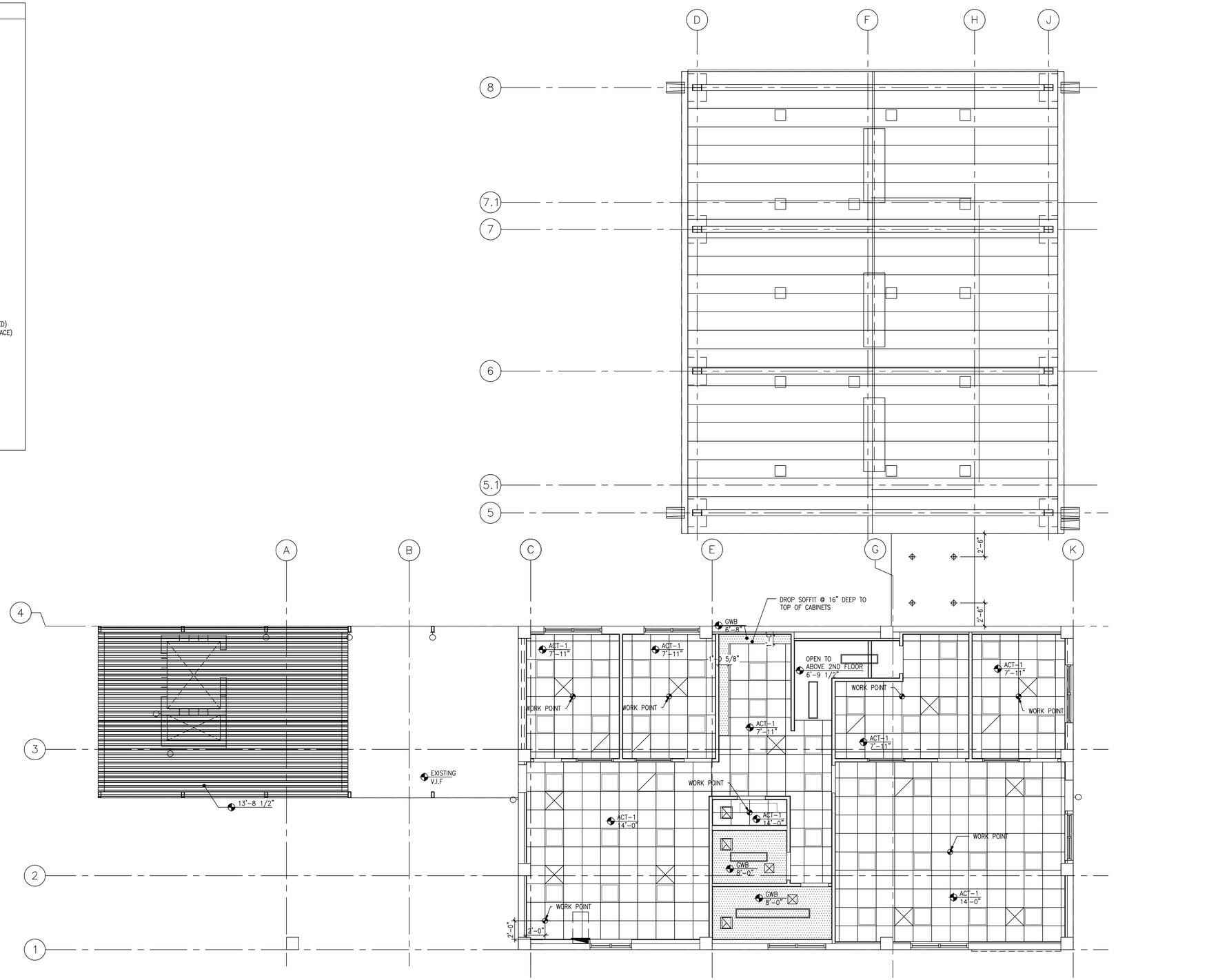
CEILING LEGEND:

- NEW RETURN AIR. REFER TO MECH.
- NEW SUPPLY AIR. REFER TO MECH.
- NEW 2X2 CEILING GRID
- NEW 2X2 PARABOLIC LIGHT FIXTURE. REFER TO ELECTRICAL PLANS.
- NEW 8' UTILITY LIGHT. REFER TO ELECTRICAL PLANS.
- CEILING LIGHT FIXTURE
- EXIT FIXTURE (WALL MOUNTED / CEILING MOUNTED) (SHADED QUADRANT DENOTES LIT FACE)
- PENADANT LIGHT

O.T.S. = OPEN TO STRUCTURE
A.C.T. = ACOUSTICAL CEILING TILE
E.T.R. = EXISTING TO REMAIN
GWB = GYPSUM WALL BOARD

- GYPSUM BOARD



1 FIRST FLOOR REFLECTED CEILING PLAN

SCALE: 3/16"=1'-0"

GRAPHIC SCALE: 3/16" = 1'-0"

ARCHITECT:

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Expiration Date: February 28, 2019

Consultants:

Submissions:
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NORTH BUILDING REMODEL
90050 OVERSEAS HIGHWAY
TAVERNIER, FLORIDA, 33070

MONROE COUNTY SCHOOL DISTRICT

PLOTTED: 11/1/2018 10:58 AM

Drawing Size	Project #:
24x36	16347
Drawn By: PG	Checked By: AA

Title:
FIRST FLOOR REFLECTED CEILING PLAN

Sheet Number:
A2.2.1

Date: October 31, 2018

CEILING LEGEND:

NEW RETURN AIR. REFER TO MECH.

NEW SUPPLY AIR. REFER TO MECH.

NEW 2X2 CEILING GRID

NEW 2X2 LED PARABOLIC LIGHT FIXTURE. REFER TO ELECTRICAL PLANS.

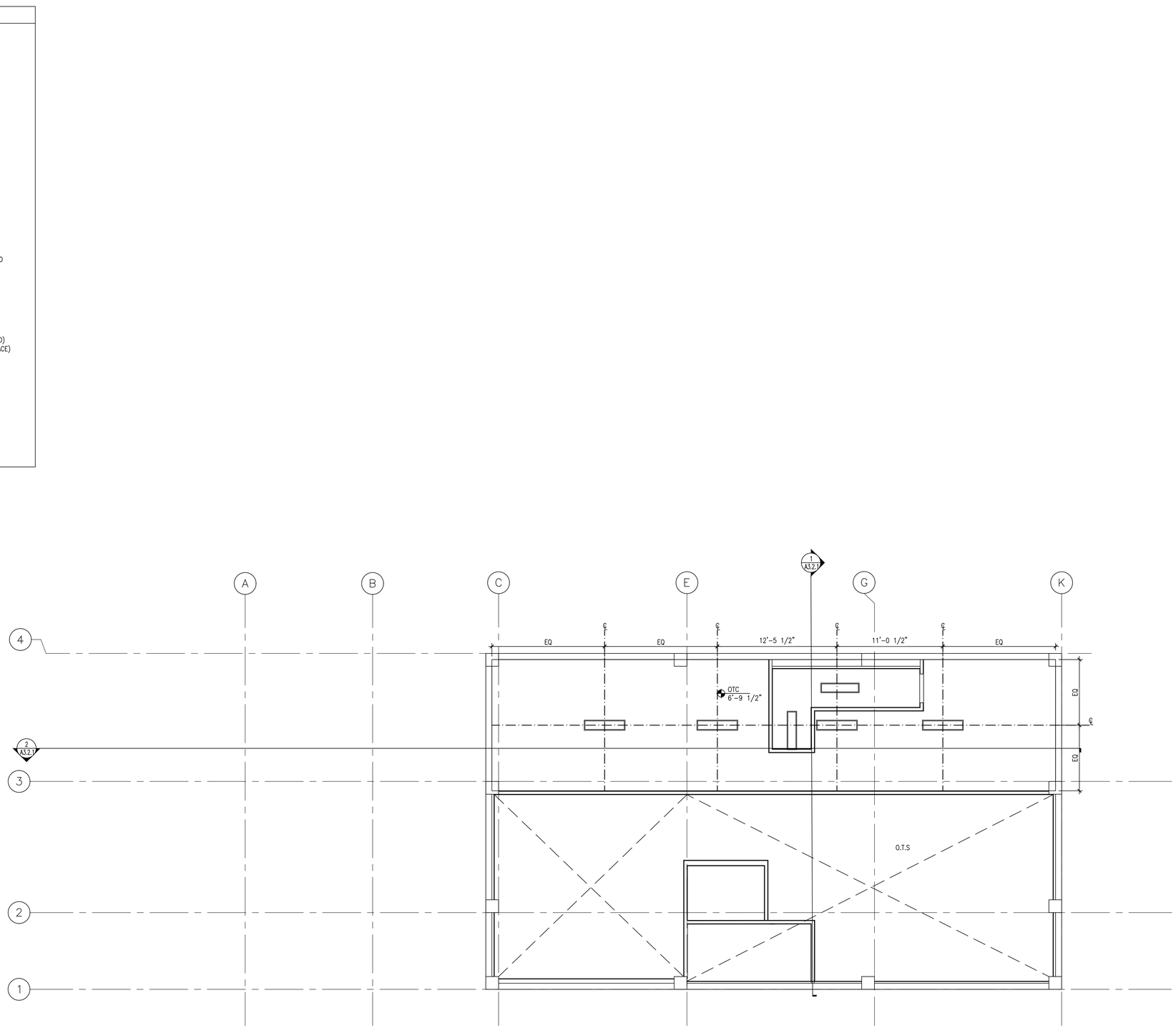
NEW 8' LED UTILITY LIGHT. REFER TO ELECTRICAL PLANS.

LED STRIP LIGHTS

EXIT FIXTURE LED
(WALL MOUNTED / CEILING MOUNTED)
(SHADED QUADRANT DENOTES LIT FACE)

O.T.S. = OPEN TO STRUCTURE
A.C.T. = ACOUSTICAL CEILING TILE
E.T.R. = EXISTING TO REMAIN
GWB = GYPSUM WALL BOARD

GYPSUM BOARD



1 SECOND FLOOR REFLECTED CEILING PLAN

SCALE: 3/16"=1'-0"

0 4 8 16
GRAPHIC SCALE: 3/16" = 1'-0"

ARCHITECT:

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AR93161

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Consultants:

Submissions:
2018.10.31 - PERMIT SET

NORTH BUILDING REMODEL
90050 OVERSEAS HIGHWAY
TAVERNIER, FLORIDA, 33070

MONROE COUNTY SCHOOL DISTRICT

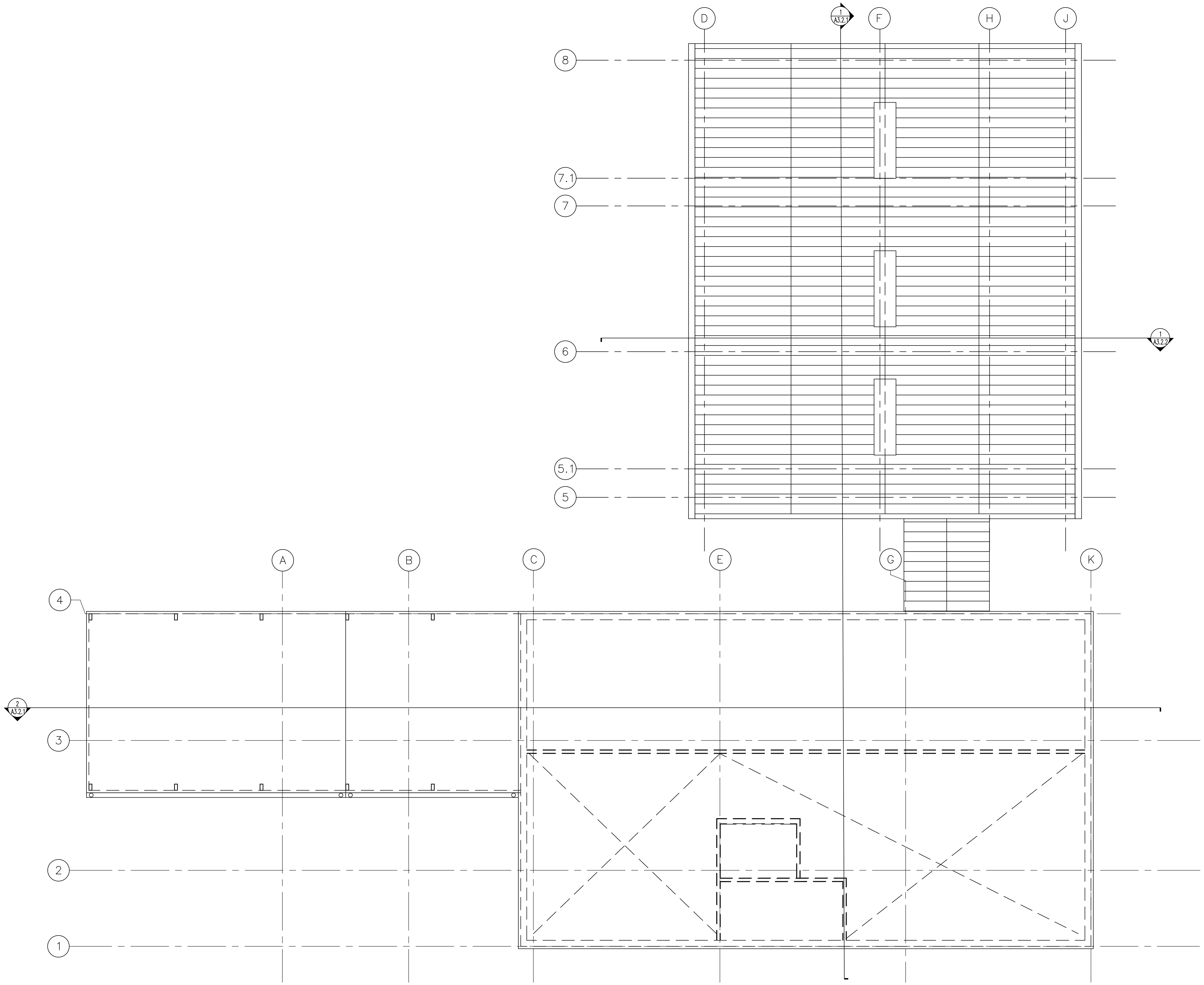
PLOTTED: 11/1/2018 10:58 AM

Drawing Size	Project #:
24x36	16347
Drawn By:	Checked By:
PG	AA

Title:
SECOND FLOOR
REFLECTED
CEILING PLAN

Sheet Number:
A2.2.2

Date: October 31, 2018



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

0 4 8 12
GRAPHIC SCALE: 1/4" = 1'–0"

GENERAL NOTES

1. USE CEMENT BOARDING SAME THICKNESS AS GWB BEHIND TILE
2. USE WATER RESISTANT GWB IN SAME THICKNESS AS ADJACENT GWB OVER SHOWER/TUB.

CODED NOTES

X

1	CONCRETE SLAB
2	57 LIMESTONE COMPACTED FILL
3	OPTIONAL CONCRETE SLAB
4	POWDER COATED ALUMINIUM RAILING, 3'–0" HIGH MIN.
5	STRUCTURAL COLUMN WITH SMOOTH STUCCO FINISH
6	LATTICE SCREENING WITH 50% VISIBILITY PER MONROE COUNTY CODE
7	ELECTRIC METER LOCATED ABOVE FLOOD
8	ELECTRIC PANEL
9	WATER HEATER
10	A/C CONDENSER
11	CONCRETE STAIR
12	WASHER BOX WITH SUPPLY DRAIN
13	RECESSED DRYER VENT BOX
14	5V CRIMP GALVALUME ROOFING
15	METAL GUTTER
16	DOWN SPOUT
17	STUCCO LAP SIDING
18	1"X5" SMOOTH STUCCO TRIM
19	1"X3 ½" SMOOTH STUCCO TRIM
20	SMOOTH STUCCO FINISH

ARCHITECT:
K2M DESIGN
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Seal:
STATE OF FLORIDA
SCOTT C. MALONEY
AR93161
REGISTERED ARCHITECT
[illegible]
LIC. NO. AR93161
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Scott C Maloney: License # AR93161
Expiration Date: February 28, 2019

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2018.10.31 - PERMIT SET

NORTH BUILDING REMODEL
90050 OVERSEAS HIGHWAY
TAVERNIER, FLORIDA, 33070

MONROE COUNTY SCHOOL DISTRICT

PLOTTED: 11/1/2018 10:58 AM

Drawing Size	Project #:
24x36	16347
Drawn By: NC	Checked By: AA

Title:
ROOF PLAN

Sheet Number:
A2.3.1

Date: October 31, 2018

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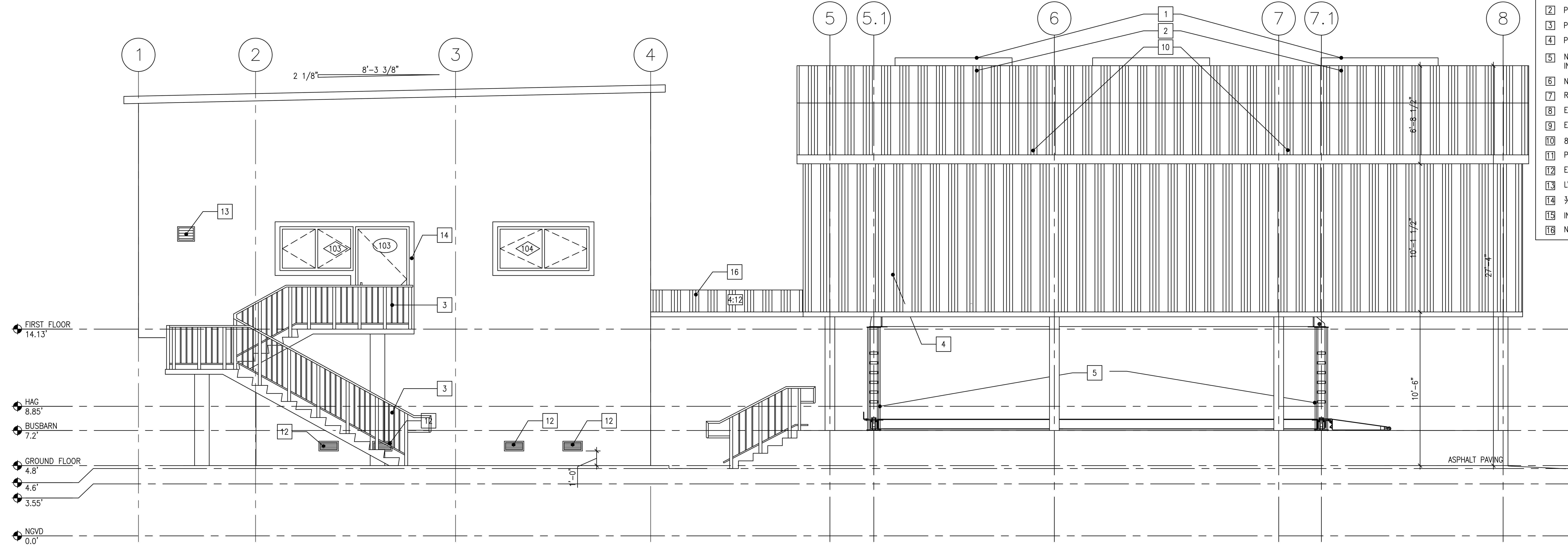
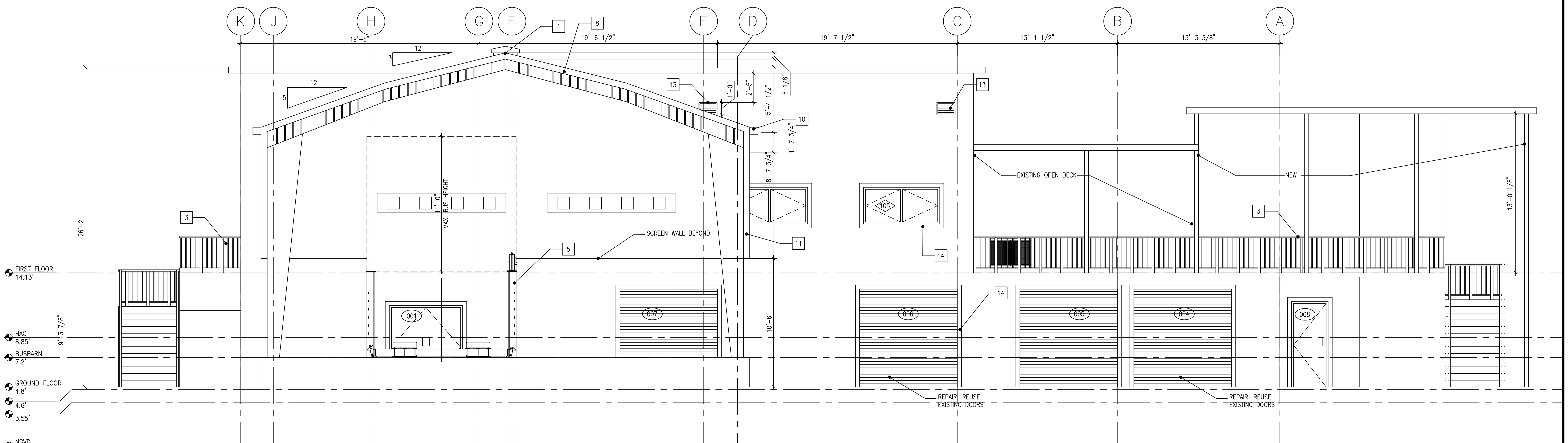


2 EAST ELEVATION

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



1 NORTH ELEVATION

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

0 4 8 12
GRAPHIC SCALE: 1/4" = 1'-0"

CODED NOTES

1. MANUFACTURED RIDGE VENT BY MD. BUILDING SUPPLIER
2. PREFINISHED ROOF PANELS MIN. 22 GA.
3. POWDER COATED ALUMINIUM RAILING
4. PREFINISHED WALL PANELS SIDE SKIRT MIN. 22 GA.
5. NEW ABOVE GROUND VEHICLE LIFT MOHAWK MODEL TR-25 INSTALL PER MFGR INSTRUCTIONS
6. N/A
7. RIDGE VENTS BY MTL BUILDING SUPPLIER
8. EDGE TRIM BY MTL BUILDING SUPPLIER
9. EXISTING MASONRY BUILDING BEYOND
10. 8" PRE-FINISHED GUTTER AND LEADER ASSEMBLY BY MTL BUILDING SUPPLIER
11. PROVIDE FINISHED CLOSURE AT END OF SIDE SKIRT TYP.
12. EXISTING OPENING
13. LV-1
14. ¾" X 3 1/2" STUCCO TRIM
15. INFILL EXISTING EXHAUST LOUVER W/CMU
16. NEW ROOF STRUCTURE

ARCHITECT:

K2M DESIGN

Architecture, Engineering, Interior Design, Asset Management, Specialty Consulting

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Seal:

STATE OF FLORIDA
SCOTT C. MALONEY
AR93161
REGISTERED ARCHITECT

[illegible]

LIC. NO. AR93161
COA: AA26001059

Scott C Maloney: License # AR93161
Expiration Date: February 28, 2019

Consultants:

Submissions:
2018.10.31 - PERMIT SET

NORTH BUILDING REMODEL

90050 OVERSEAS HIGHWAY
TAVERNIER, FLORIDA, 33070

MONROE COUNTY SCHOOL DISTRICT

PLOTTED: 11/1/2018 10:58 AM

Drawing Size	Project #:
24x36	16347
Drawn By:	Checked By:
PG	AA

Title:
EXTERIOR ELEVATIONS

Sheet Number:
A3.1.1

Date: October 31, 2018

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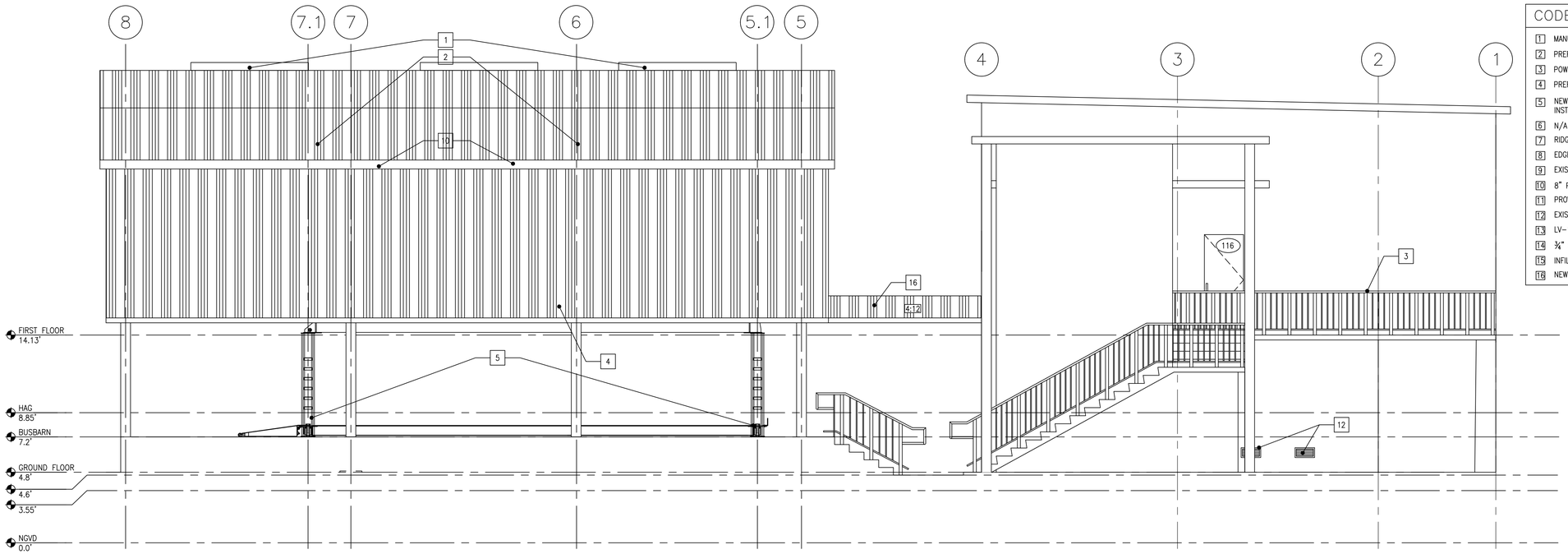
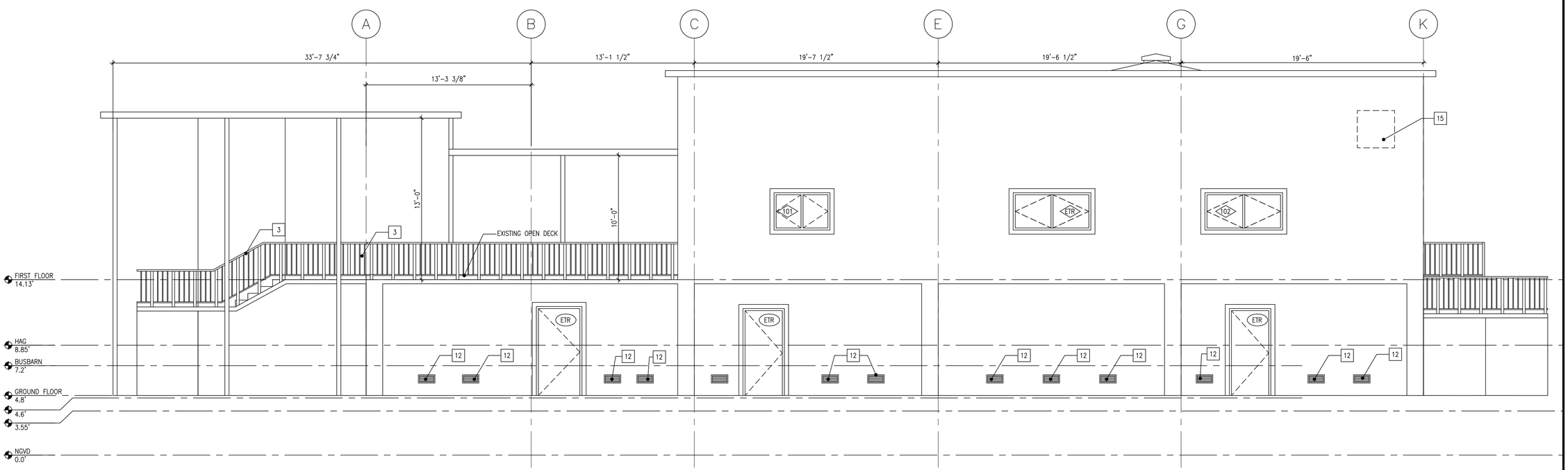


4 WEST ELAVATION

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



3 SOUTH ELEVATION

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

GRAPHIC SCALE: 1/4" = 1'-0" (0, 4, 8, 12)

CODED NOTES

1. MANUFACTURED RIDGE VENT BY MD. BUILDING SUPPLIER
2. PREFINISHED ROOF PANELS MIN. 22 GA.
3. POWDER COATED ALUMINIUM RAILING
4. PREFINISHED WALL PANELS SIDE SKIRT MIN. 22 GA.
5. NEW ABOVE GROUND VEHICLE LIFT MOHAWK MODEL TR-25 INSTALL PER MFGR INSTRUCTIONS
6. N/A
7. RIDGE VENTS BY MTL BUILDING SUPPLIER
8. EDGE TRIM BY MTL BUILDING SUPPLIER
9. EXISTING MASONRY BUILDING BEYOND
10. 8" PRE-FINISHED GUTTER AND LEADER ASSEMBLY BY MTL BUILDING SUPPLIER
11. PROVIDE FINISHED CLOSURE AT END OF SIDE SKIRT TYP.
12. EXISTING OPENING
13. LV-1
14. ¾" X 3 1/2" STUCCO TRIM
15. INFILL EXISTING EXHAUST LOUVER W/CMU
16. NEW ROOF STRUCTURE

ARCHITECT:

K2M DESIGN

Architecture, Engineering, Interior Design, Asset Management, Specialty Consulting

Key Largo, FL
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STATE OF FLORIDA · SCOTT C. MALONEY · LICENSED ARCHITECT · AR93161

LIC. NO. AR93161
COA: AA26001059

Scott C Maloney: License # AR93161
Expiration Date: February 28, 2019

Consultants:

Submissions:
2018.10.31 - PERMIT SET

NORTH BUILDING REMODEL
90050 OVERSEAS HIGHWAY
TAVERNIER, FLORIDA, 33070

MONROE COUNTY SCHOOL DISTRICT

PLOTTED: 11/1/2018 10:59 AM

Drawing Size	Project #:
24x36	16347
Drawn By: PG	Checked By: AA

Title:
EXTERIOR ELEVATIONS

Sheet Number:
A3.1.2

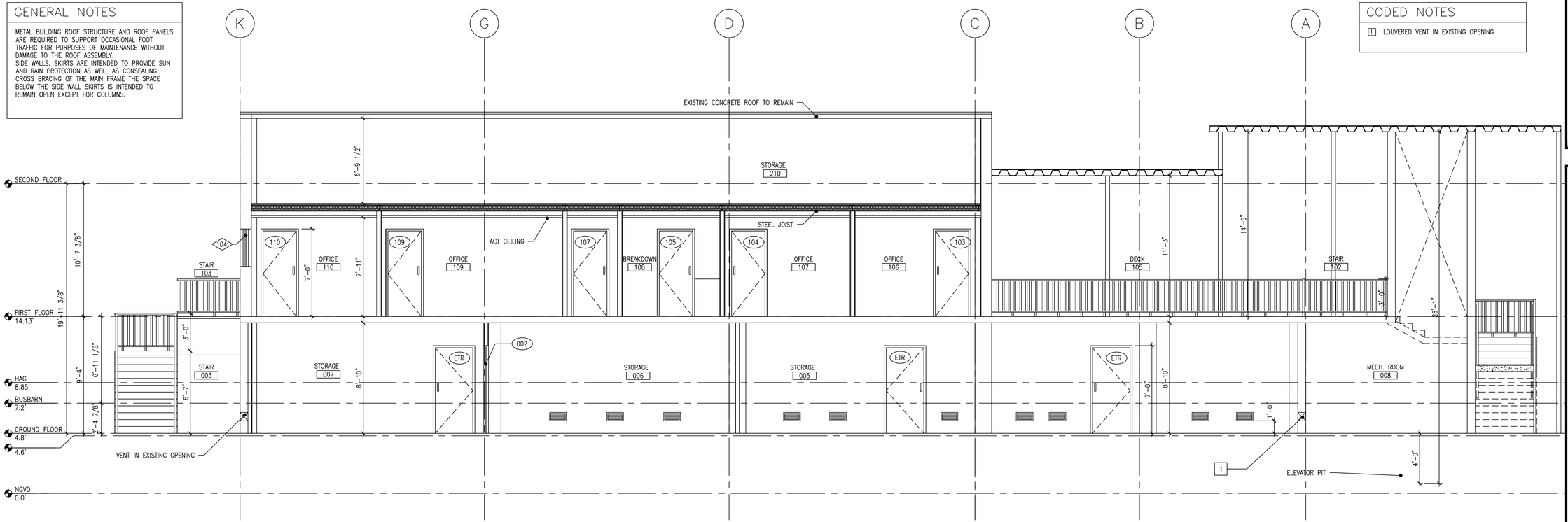
Date: October 31, 2018

GENERAL NOTES

METAL BUILDING ROOF STRUCTURE AND ROOF PANELS ARE REQUIRED TO SUPPORT OCCASIONAL FOOT TRAFFIC FOR PURPOSES OF MAINTENANCE WITHOUT DAMAGE TO THE ROOF ASSEMBLY.
SIDE WALLS, SKIRTS ARE INTENDED TO PROVIDE SUN AND RAIN PROTECTION AS WELL AS CONSEALING CROSS BRACING OF THE MAIN FRAME THE SPACE BELOW THE SIDE WALL SKIRTS IS INTENDED TO REMAIN OPEN EXCEPT FOR COLUMNS.

CODED NOTES

1 LOUVERED VENT IN EXISTING OPENING



2 SECTION 2

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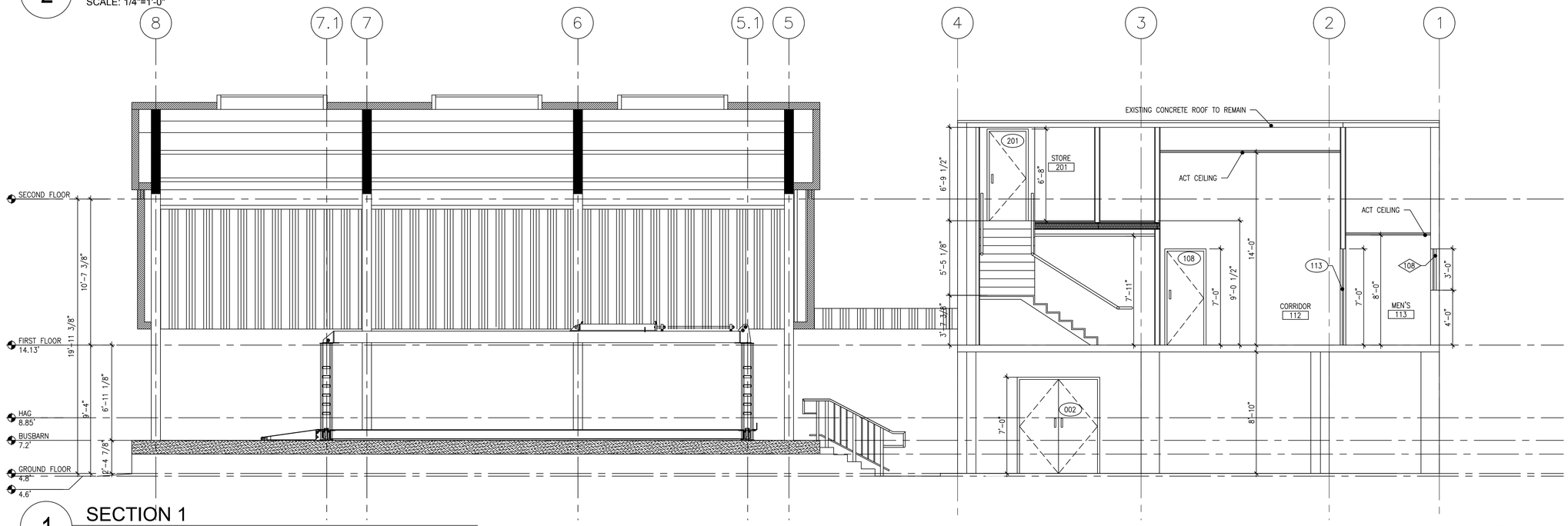

1 SECTION 1

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

GRAPHIC SCALE: 1/4" = 1'-0" (0, 4, 8, 12)

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BUILDING SECTION

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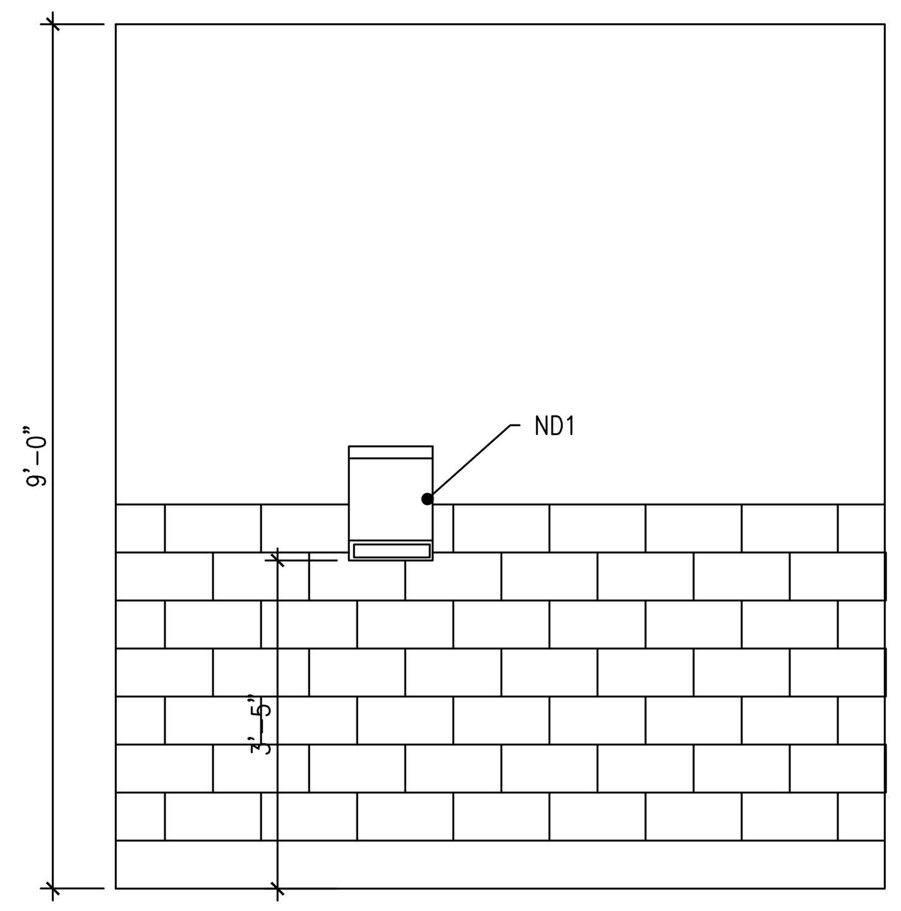
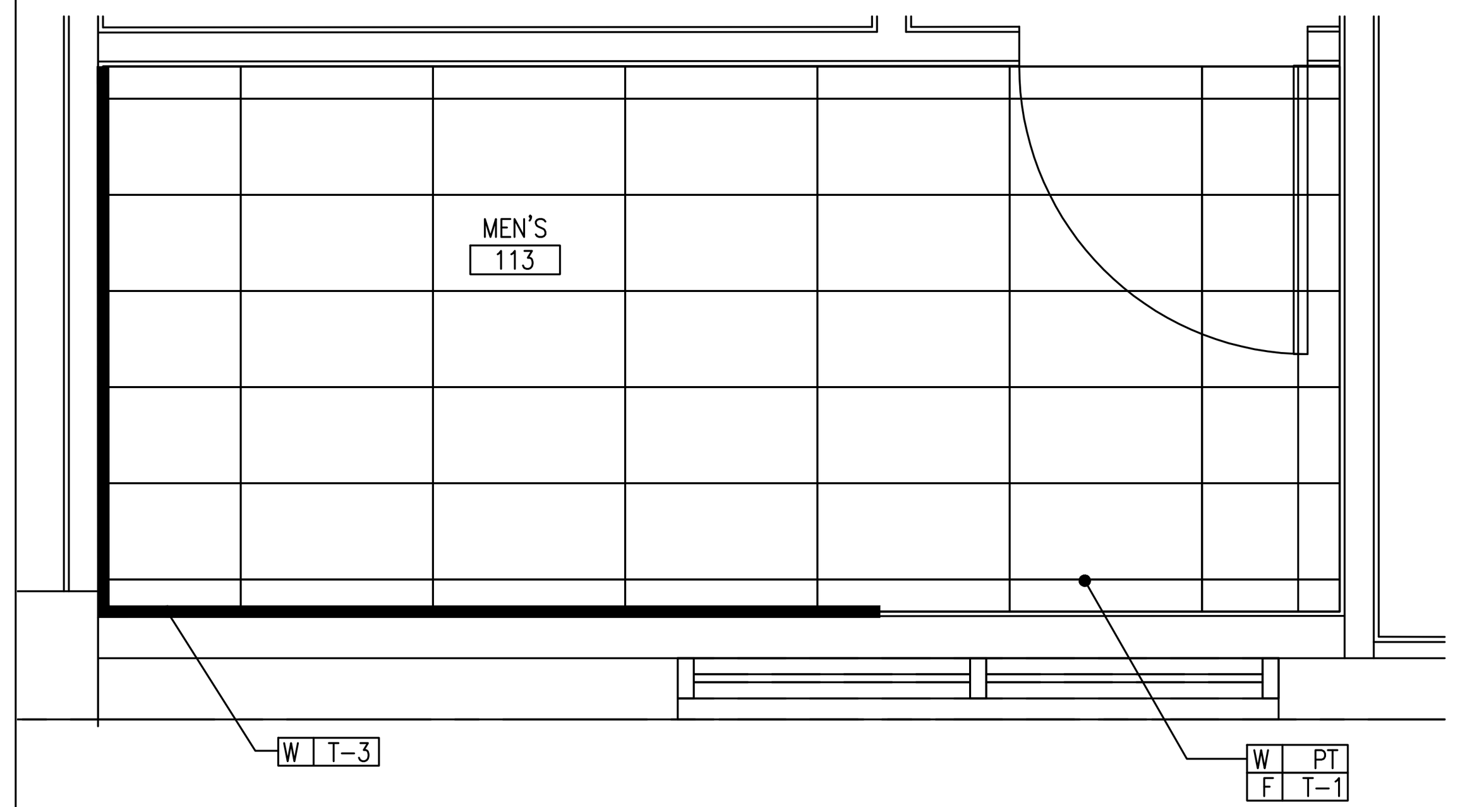
J:\2016\16347 – Monroe County School District – Bus barn Office remodel\A-CDs\Drawings\North Building\Arch\A321.dwg, 11/1/2018 10:59 AM, scale: 1'-0" = 1'-0", eddie blanco

RESTROOM ACCESSORY SCHEDULE							
MARK	MODEL NO.	MANUF.	DESC.	HEIGHT	WIDTH	LENGTH	REMARKS
GB1	8320–001240	BRADLEY CORPORATION	GRAB BARS			3'–6"	
GB2	8320–001240	BRADLEY CORPORATION	GRAB BARS			3'–0"	
GB3	832–18	BRADLEY CORPORATION	1 ¼" DIA 18" GRAB BAR BRADLEY CORP STAINLESS STEEL –SATIN				
M1	780	BRADLEY CORPORATION	FLOAT GLASS MIRROR WITH SATIN STAINLESS FRAME	2'–6"	1'–6"		
ND1	4722–150000	BRADLEY CORPORATION	NAPKIN DISPOSAL, 1.5 GALLONS, SURFACE–MOUNTED	1' – 3 ⅛"	0'–10 3/4"		
RH1	911	BRADLEY CORPORATION	SINGLE ROBE HOOK– PROJECTS 1–3/4"	0'–0"	0'–0"	0'–0"	
	9533 36" X 72"	BRADLEY CORPORATION	SHOWER CURTAIN	6'–0"	3'–0"		NOT USED
SP1	6562	BRADLEY CORPORATION	SOAP DISPENSER	0'–8 1/4"	0'–4 7/8"		BY OWNER
	LENOX	BRADLEY CORPORATION	SOLID PLASTIC 2 TIER LOCKER				NOT USED
	9538–036 BradEX	BRADLEY CORPORATION	SHOWER CURTAIN ROD I EXPOSED MOUNTING I 1" OD I 36" L	4'–0"	0'–0"	3'–0"	NOT USED
TD1	5234	BRADLEY CORPORATION	MULTI PURPOSE UNIT– TOWEL DISPENSER WASTE RECEPTACLE, SEMI– RECESSED				BY OWNER
PC1	LAVGAURD	TRUE LAVO	UNDERSINK PIPE COVER				

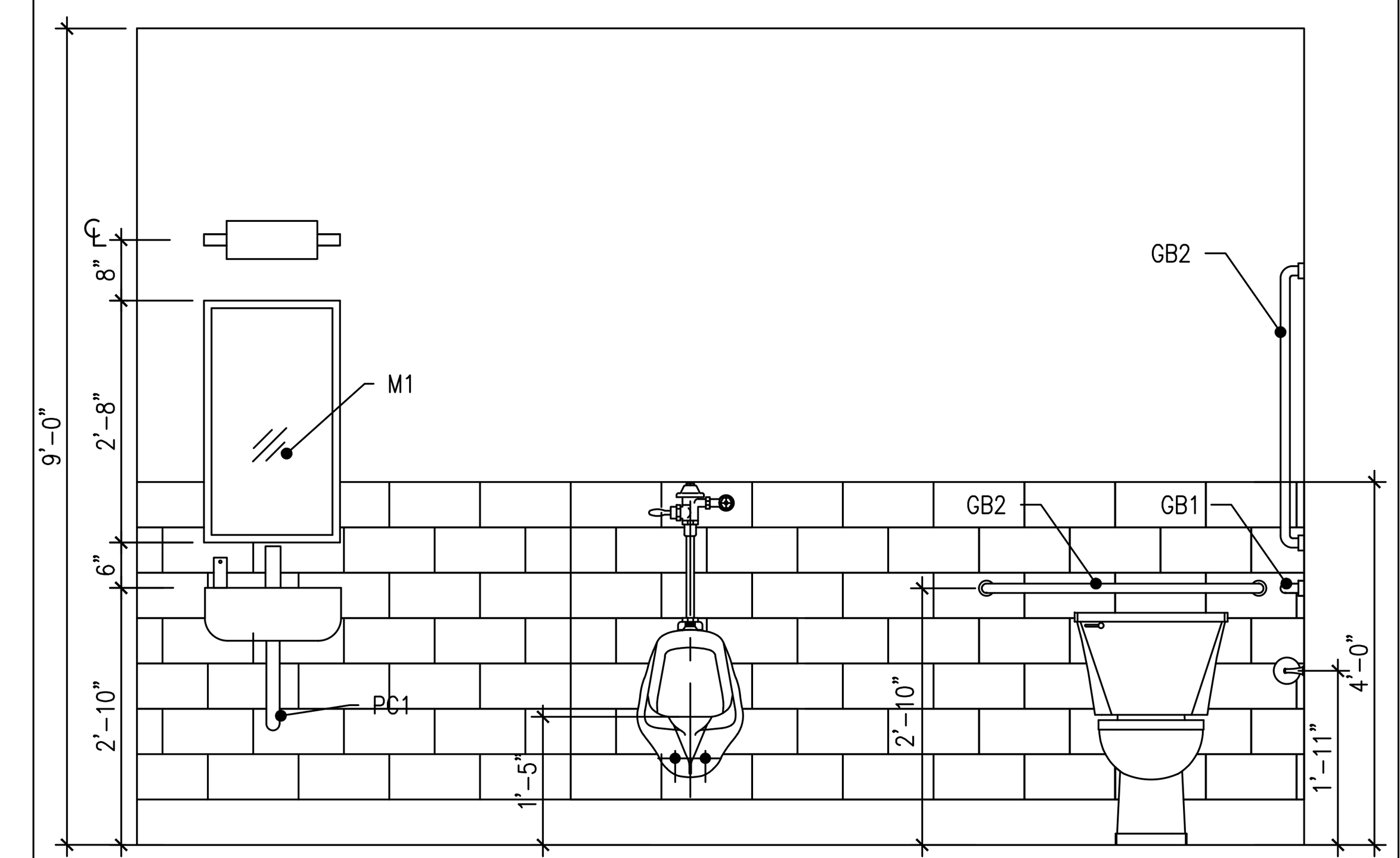
NOTE: PAPER TOWELS AND SOAP DISPENSERS BY OWNER



INTERIOR ELEV.–WOMEN'S RESTROOM # 114 SCALE: 1/2"=1'–0" 9



FIRST FLOOR FINISH PLAN–MEN'S RESTROOM # 113 SCALE: 1/2"=1'–0" 6



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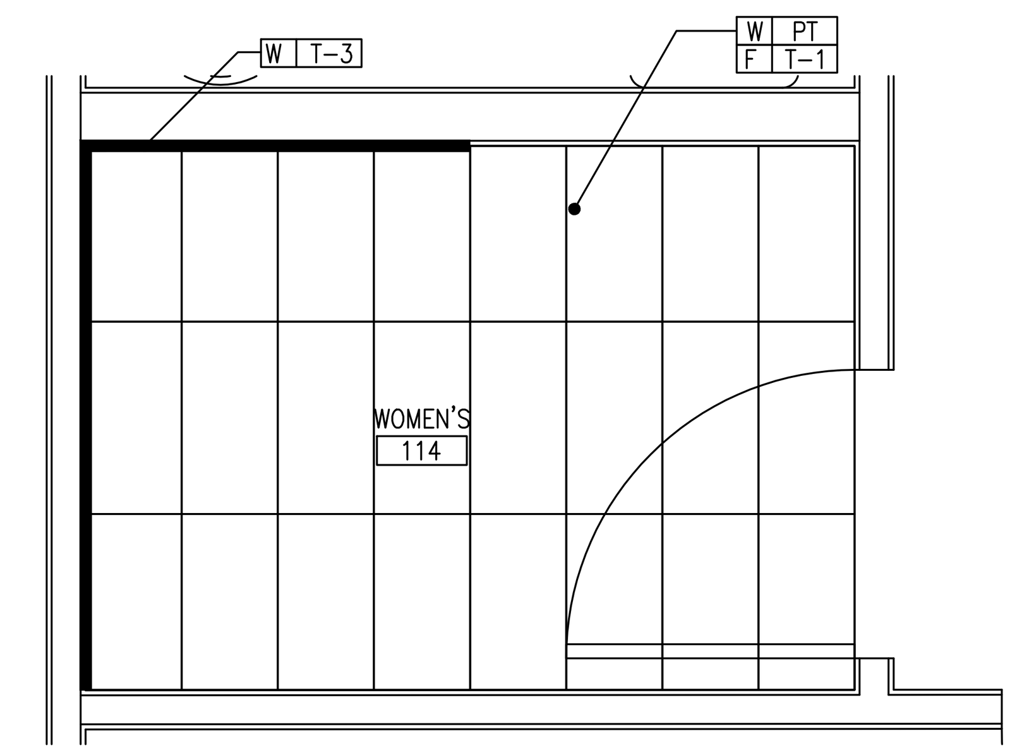

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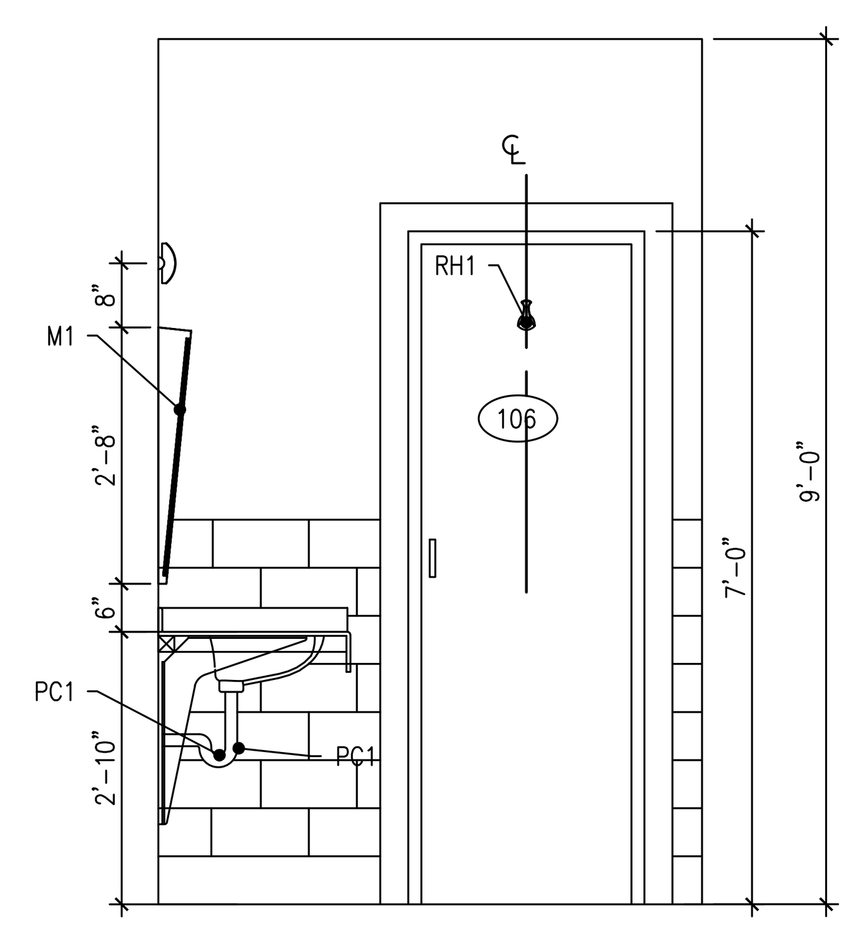

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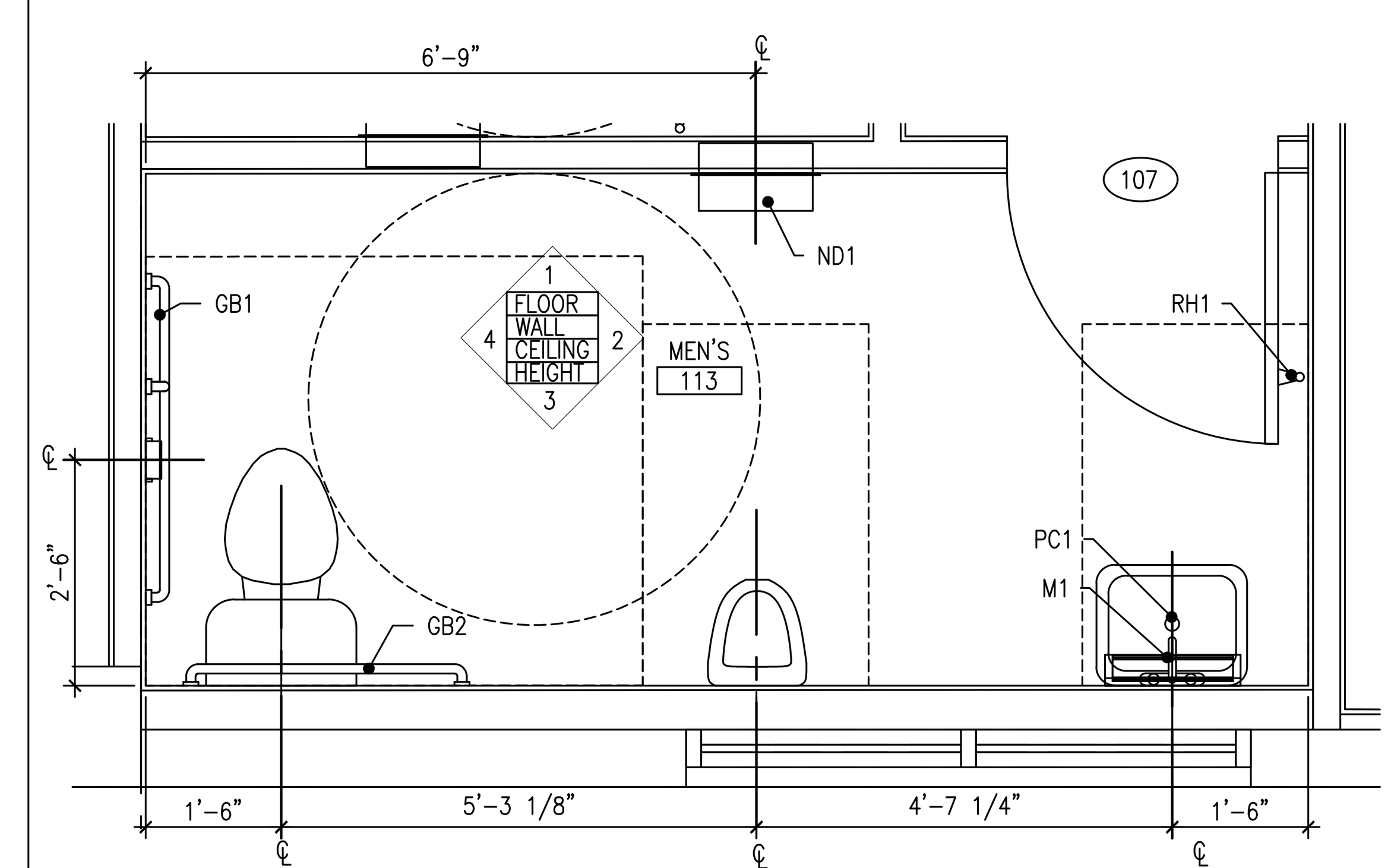

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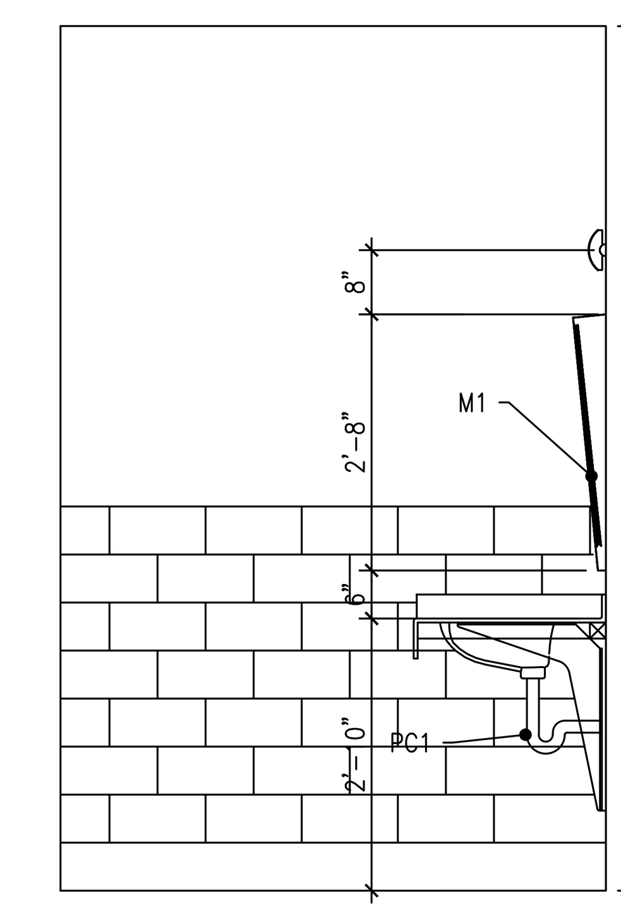

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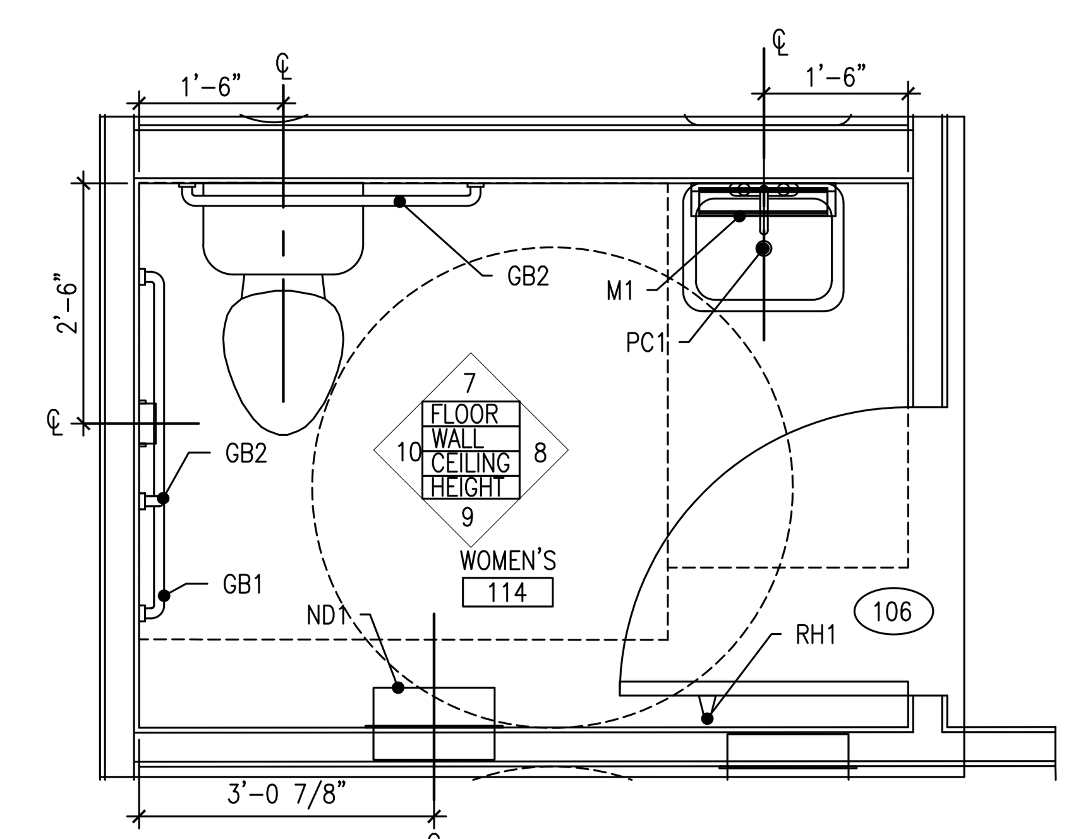
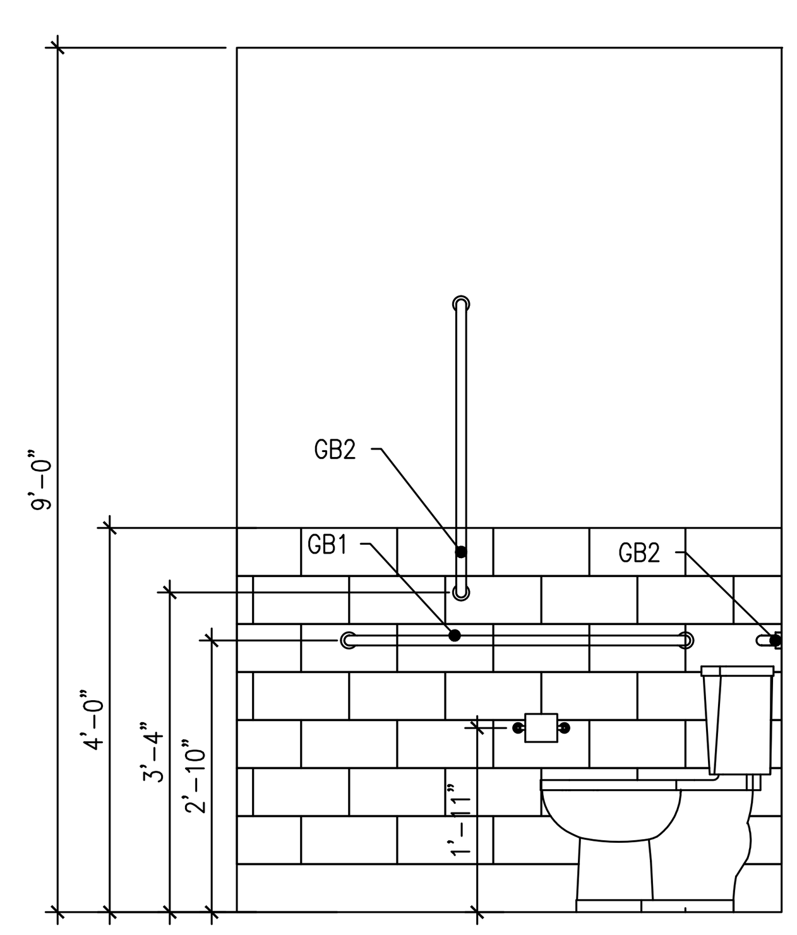
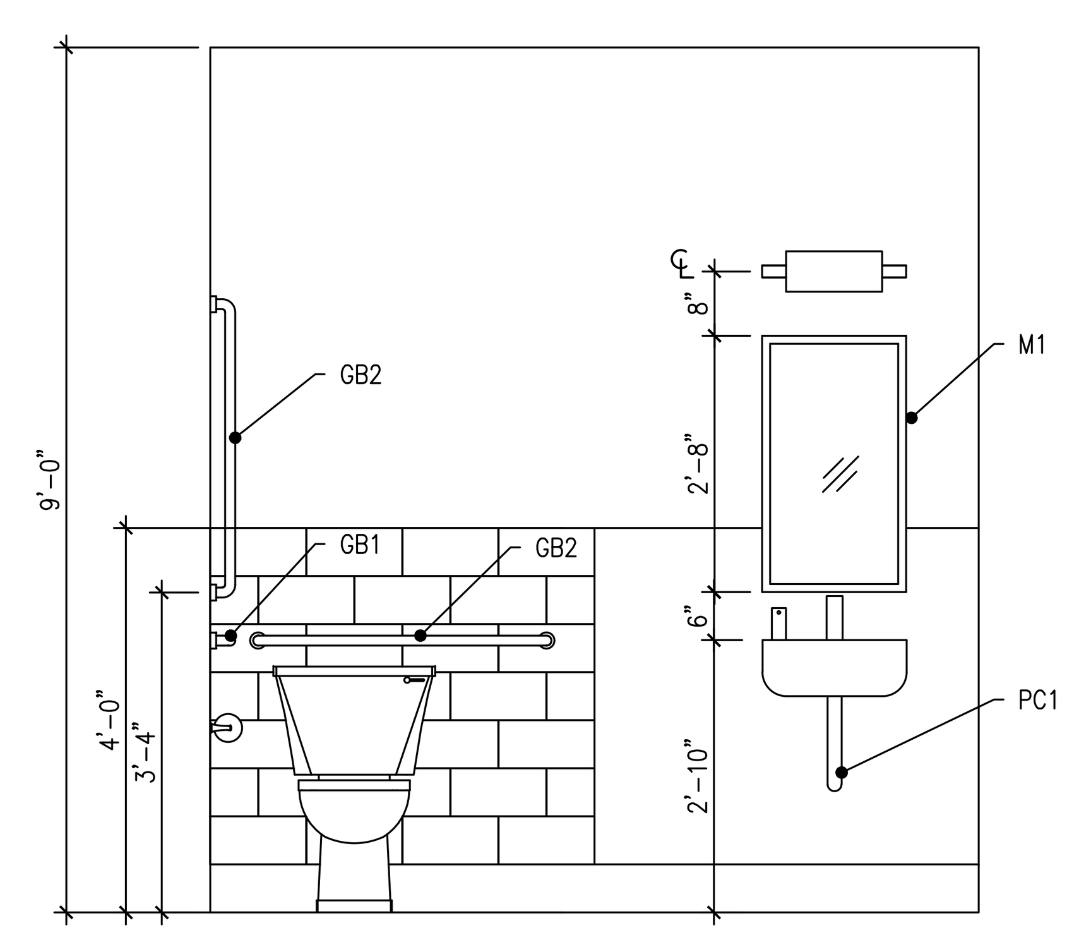


FIRST FLOOR– WOMEN'S RESTROOM#114 SCALE: 1/2"=1'–0" 11



INTERIOR ELEVATION–WOMEN'S RESTROOM#114SCALE: 1/2"=1'–0" 10



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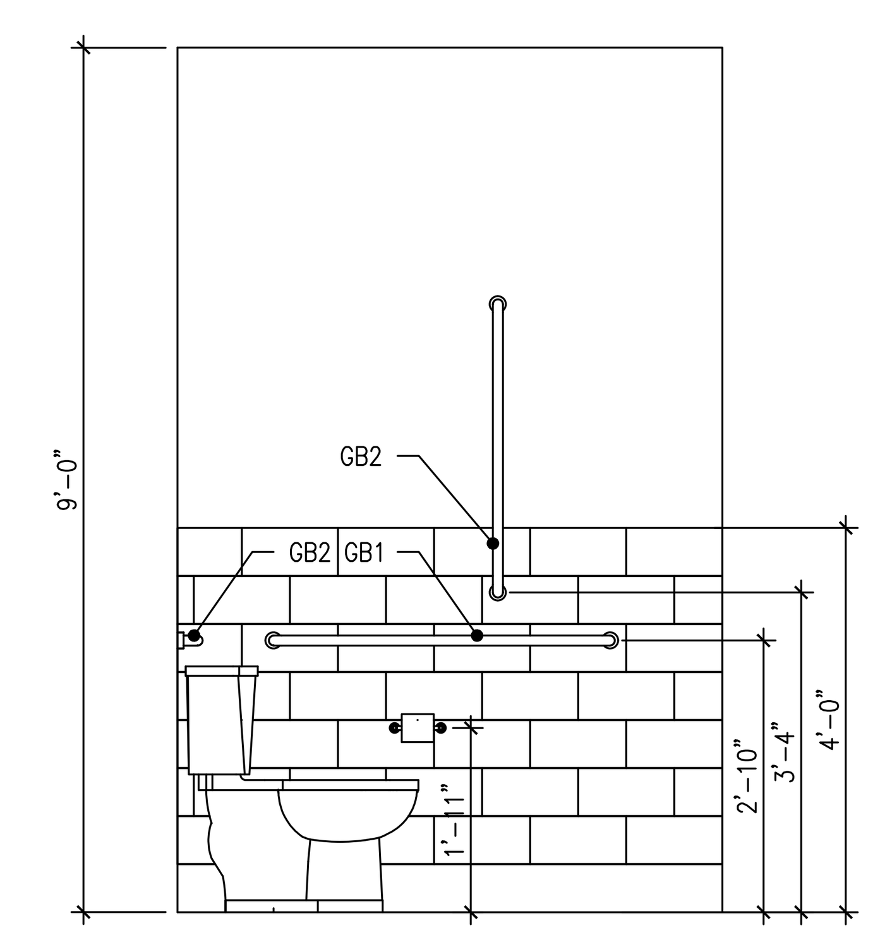
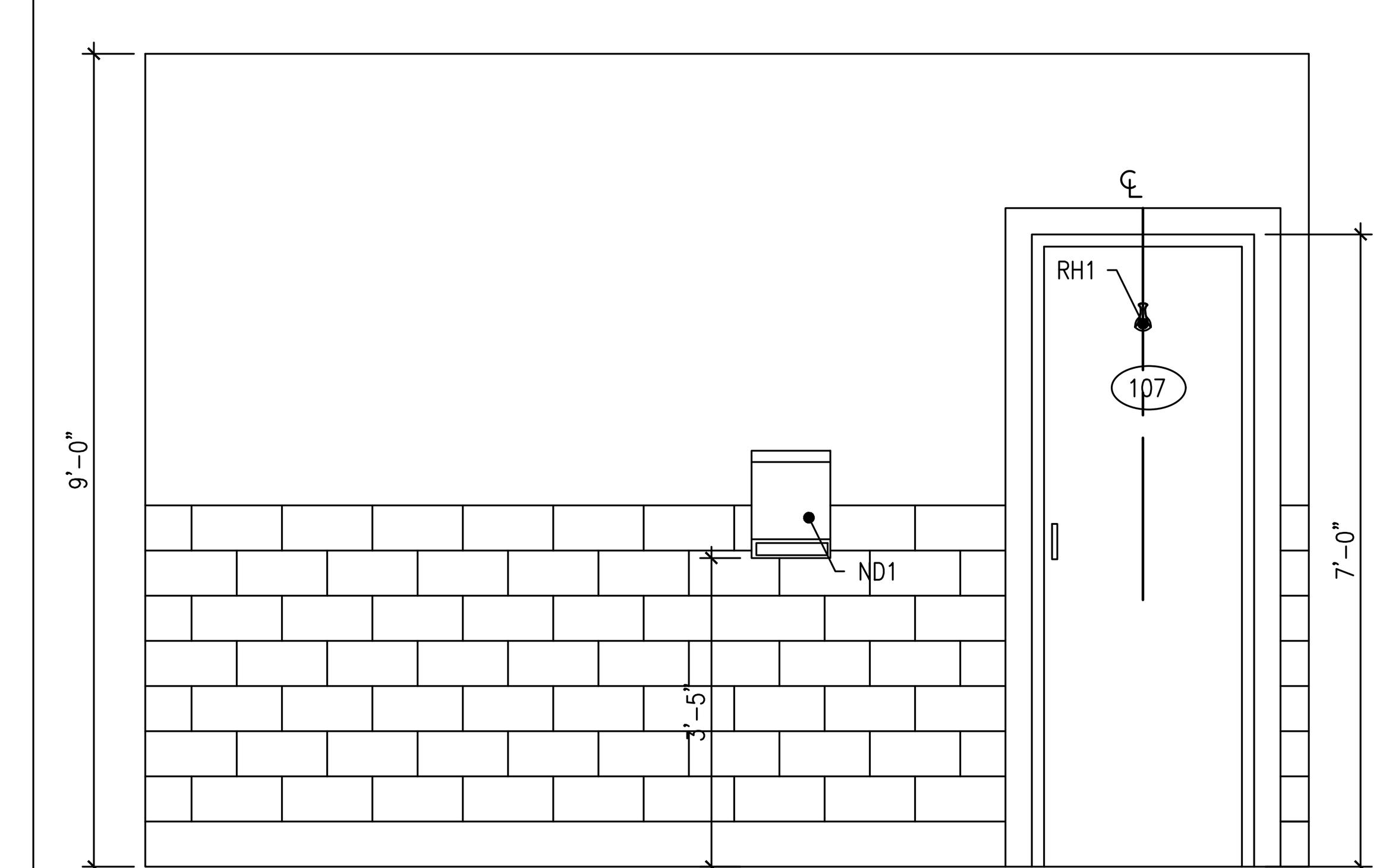


INTERIOR ELEVATION– MEN'S RESTROOM # 113 SCALE: 1/2"=1'–0" 4



INTERIOR ELEVATION– MEN'S RESTROOM # 113 SCALE: 1/2"=1'–0" 1

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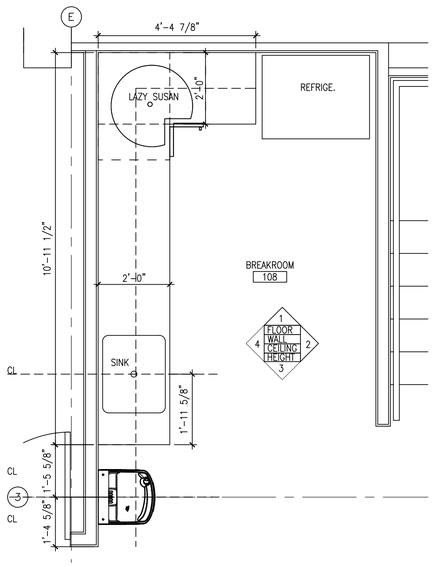
Title:

ENLARGED RESTROOM DETAILS AND ELEVATIONS

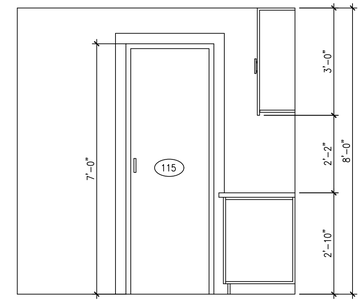
Sheet Number:

A4.1.1

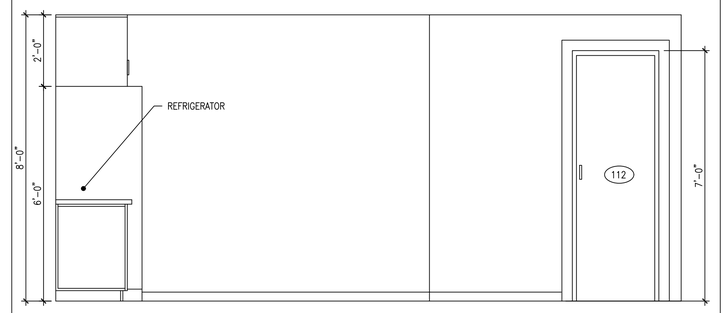
Date: October 31, 2018



FIRST FLOOR— BREAKROOM # 108 SCALE: 1/2"=1'-0" | 5



INTERIOR ELEVATION— BREAKROOM # 108 SCALE: 1/2"=1'-0" | 3



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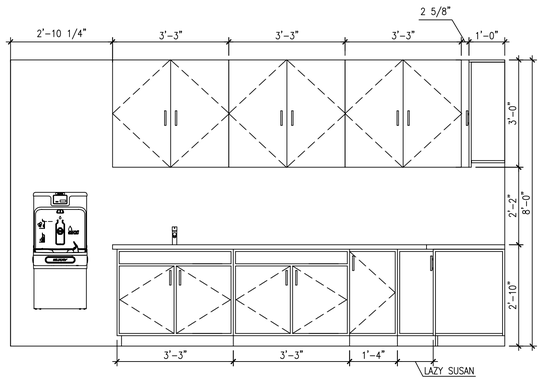
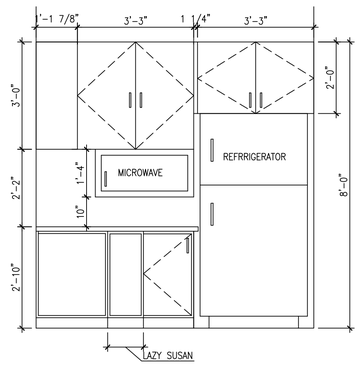


INTERIOR ELEVATION— BREAKROOM # 108 SCALE: 1/2"=1'-0" | 4



INTERIOR ELEVATION— BREAKROOM # 108 SCALE: 1/2"=1'-0" | 1

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24x36	16347
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ENLARGED
BREAKROOM DETAILS
AND ELEVATIONS

Sheet Number:

A4.1.2

Date: October 31, 2018

FINISH SCHEDULE LEGEND

TILE

MARK	DESCRIPTION	MANUFACTURER		STYLE/MODEL	COLOR	FINISH	REMARKS
T-1	24" X 12"	ARMSTRONG LUT		LVT			
T-2	6"X12" COVE BASE	ARMSTRONG LUT		LVT			
T-3	6" X 12"	ARMSTRONG LUT		LVT			

BASE

MARK	DESCRIPTION	MANUFACTURER		STYLE/MODEL	COLOR	FINISH	REMARKS
	4" VINYL COVE BASE	JOHNSONITE			09-CLAY		

CASING

MARK	DESCRIPTION	MANUFACTURER		STYLE/MODEL	COLOR	FINISH	REMARKS

PAINT

MARK	SHEEN	MANUFACTURER	PRODUCT #	COLOR			REMARKS
P1	EGGSHELL	SHERWIN WILLIAMS	EMERALD	SW7008-ALABASTER			
P2	EGGSHELL	SHERWIN WILLIAMS		SW7569-STUCCO			
PT-1		SHERWIN WILLIAMS		SW 6818- VALIANT VOILET			
PT-2		SHERWIN WILLIAMS		SW 9161- DUSTBLU			
PT-3		SHERWIN WILLIAMS		SW 6468- HUNT CLUB			
PT-4				SW 6509- GEORGIAN BAY			
PT-5				SW 6203- SPARE WHITE			
PT-6							
ACT-1	2X2 RECTANGULAR ACT WITH PRELUDE EXPOSED TEE SYSTEM	ARMSTRONG	OPTIMA 3205	WHITE			

RESTROOM ACCESSORY SCHEDULE

MARK	MODEL NO.	MANUFACTURER	DESCRIPTION	HEIGHT	WIDTH	LENGTH	REMARKS
1			TOILET PAPER HOLDER				PROVIDED BY OWNER INSTALLED BY CONTRACTOR
2	8320-001240	BRADLEY CORPORATION	42" GRAB BAR			3'-6"	
3	8320-001240	BRADLEY CORPORATION	36" GRAB BAR			3'-0"	
4	8320-001240	BRADLEY CORPORATION	18" GRAB BAR			1'-6"	
5			PAPER TOWEL DISPENSER				
6		NOT USED	SOLID SURFACE COUNTER				
7	780	BRADLEY CORPORATION	FLOAT GLASS MIRROR WITH SATIN STAINLESS FRAME	2'-6"	1'-6"		
8			WATER CLOSET				
9	LAVATORY						
10	URINAL						
11	MIRROR LIGHT						

DOOR HARDWARE SCHEDULE

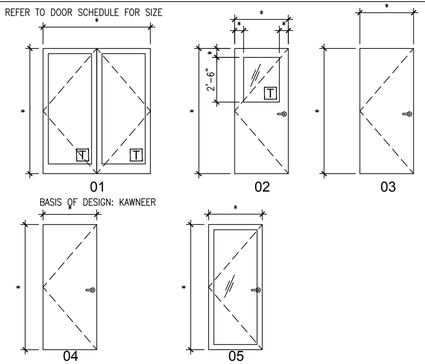
QUANTITY	ITEM	MANUFACTURER	MODEL #	FINISH
GROUP 1 - OFFICE LOCK				
3	HINGES - 4 ½ X 4 ½	HAGER	STANDARD	CHROME
1	LOCKSET W/KEY	SCHLAGE	L SERIES	US626
1	LEVEL STYLE HANDLE	SATURN OR EQUAL		
1	WALL MOUNTED STOP	IVES	WS40QCCV	US32D
3	SILENCER	GLYNN JOHNSON		
GROUP 2 - ENTRY LOCK - TO BE UNLOCKED DURING BUSINESS HOURS				
3	HINGES - 4 ½ X 4 ½	HAGER		
1	ENTRANCE LOCKSET WITH DEAD BOLT	SCHLAGE		
1	WEATHER STRIPPING			
1	CLOSER	LCN QUEST	1260 SERIES	ALBHMA
REF: 1008.1.8.3 (2.2) A readily visible sign is posted on the egress side on or adjacent to the door stating: THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED. The sign shall be in letters 1 inch (25 mm) high on a contrasting back-ground.				
GROUP 3 - RESTROOM LOCK - PRIVACY LOCK				
3	HINGES - 4 ½ X 4 ½	HAGER	BB1279	
1	PRIVACY LOCK SET	SCHLAGE L OR ND SERIES	A405	
1	LEVER STYLE HANDLE	SATURN		
1	CLOSER	LCN QUEST	1260 SERIES	ALBHMA
1	WALL MOUNTED STOP	IVES	WS40QCCV	US32D
3	SILENCER	GLYNN JOHNSON		
GROUP 4 - PASSAGE LATCH				
3	HINGES - 4 ½ X 4 ½	HAGER	STANDARD	SATIN
1	PASSAGE SET	SCHLAGE L OR ND SERIES	A105	US262
1	LEVER STYLE HANDLE	SATURN		ALBHMA
3	SILENCER	GLYNN JOHNSON		
1	STAINLESS STEEL KICKPLATE	IVES	8400	
1	WALL MOUNTED STOP	IVES	WS40QCCV	US32D
GROUP 5 - STOREROOM LOCK				
3	HINGES - 4 ½ X 4 ½	HAGER	STANDARD	CHROME
1	LOCKSET W/KEY	SCHLAGE L OR ND SERIES	80PD ANSI F82	US626
1	LEVEL STYLE HANDLE	SATURN OR EQUAL		US32D
1	WALL MOUNTED STOP	IVES	WS40QCCV	ALBHMA
3	SILENCER	GLYNN JOHNSON		
GROUP 6 - EXIT DOOR - EXTERIOR				
3	HINGES - 4 ½ X 4 ½ NRP	HAGER	BB1279 HD	CHROME
1	LOCKSET	SCHLAGE L- SERIES	L9080	STOREROOM FUNCTION
1	EXIT DEVICE	VON DUPRIN PANIC BAR	99L	
1	CLOSER	LCN QUEST - ALUM	4040	ALBHMA 689
1	THRESHOLD	36" NATIONAL GUARD	#613	
1	SWEEP	36" NATIONAL GUARD	C627A	
1	WALL MOUNTED STOP	IVES	WS407CCV	US32D
3	SILENCER	GLYNN JOHNSON		
1	AUTOMATIC SWING OPENER			
GROUP 7 - EXIT DOOR - CORRIDOR				
3	HINGES - 4 ½ X 4 ½ NRP	HAGER	BB1279 HD	CHROME
1	HANDLE	SATURN OR EQUAL		
1	EXIT DEVICE	VON DUPRIN PANIC BAR	99L	
1	CLOSER	LCN - ALUM	4040	ALBHMA 689
1	WALL MOUNTED STOP	IVES	WS407CCV	US32D
3	SILENCER	GLYNN JOHNSON		
1	ASTRAGAL	NATIONAL GUARD	114NA	
	AUTOMATIC FLUSH BOLTS	IVES	FB41	
1	COORDINATOR	IVES	COR60	
GROUP 8 - CLASSROOM LOCK				
3	HINGES - 4 ½ X 4 ½ NRP	HAGER	BB1279 HD	CHROME
1	LOCKSET	SCHLAGE	L OR ND 70PD	US626
1	HANDLE	SATURN OR EQUAL		
1	KICK PLATE	IVES	8400	
1	THRESHOLD - 36"	NATIONAL GUARD	613	
1	SWEEP - 36"	NATIONAL GUARD	C627A	
	SEALS	NATIONAL GUARD	5050B - 17'	

DOOR SCHEDULE

DOOR NO. (1)	ROOM FROM	ROOM TO	DOOR NOMINAL SIZE	DOOR TYPE	DOOR MATL	DOOR FINISH	FRAME TYPE	FRAME MATL	FRAME FINISH	HARDWARE MATL	GLAZING	HARDWARE	DP'S	REMARKS
001	STORAGE	EXTERIOR	6'-0" X 6'-8"		HM	PC	A	M	PC	A1		007		
002	STORAGE	STORAGE	6'-0" X 6'-8"		HM	PC	A	M	PC	A1		007		
003	ELEVATOR	EXTERIOR	3'-0" X 7'-0"		HM	PC	A	M	PC	A1		005		
004	STORAGE	EXTERIOR	8'-0" X 8'-0"		AL	PC	B	M	PC	A1		006		REFER NOTE 1
005	STORAGE	EXTERIOR	8'-0" X 8'-0"		AL	PC	B	M	PC	A1		006		REFER NOTE 1
006	STORAGE	EXTERIOR	8'-0" X 8'-0"		AL	PC	B	M	PC	A1		006		REFER NOTE 1
007	STORAGE	EXTERIOR	8'-0" X 8'-0"		AL	PC	B	M	PC	A1		006		REFER NOTE 1
008	MECHANICAL ROOM	EXTERIOR	3'-0" X 8'-0"		AL	PC	B	M	PC	A1		006		
101	ELEVATOR	EXTERIOR	3'-0" X 7'-0"		HM	PT	A		PT	AL		005		
102	TRANSPORTATION OFFICE AREA	EXTERIOR	3'-0" X 7'-0"		SWD	PT	A		PT			006		
103	TRANSPORTATION OFFICE AREA	OFFICE	3'-0" X 7'-0"		SWD	PT	A		PT			004		
104	TRANSPORTATION OFFICE AREA	OFFICE	3'-0" X 7'-0"		SWD	PT	A		PT			004		
105	JANITOR'S CLOSET	CORRIDOR	3'-0" X 7'-0"		SWD	PT	R		PT			005		
106	WOMEN'S TOILET	CORRIDOR	3'-0" X 7'-0"		AL	PC	A		PC			003		
107	MEN'S TOILET	CORRIDOR	3'-0" X 7'-0"		SWD	PT	A		PT			003		
108	CORRIDOR	MAINTENANCE OFFICE ROOM	3'-0" X 7'-0"		SWD	PT	A		PT			003		
109	MAINTENANCE OFFICE ROOM	OFFICE	3'-0" X 7'-0"		SWD	PT	A		PT			003		
110	MAINTENANCE OFFICE ROOM	OFFICE	3'-0" X 7'-0"		SWD	PT	A		PT			003		
111	MAINTENANCE OFFICE ROOM	STAIRS	3'-4" X 7'-0"		SWD	PT	A		PT			003		
112	OFFICE	STAIRS	3'-0" X 7'-0"		SWD	PT	A		PT			002		
201	STAIRS	STORE	3'-0" X 7'-0"		SWD	PT	A		PT			002		

DOOR TYPES

* = REFER TO DOOR SCHEDULE FOR SIZE



FRAME TYPES

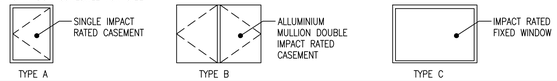
NOTE :
1. EXISTING DOORS IF IN GOOD CONDITION TO BE REPAIRED AND REUSED.
2. GC TO REPLACE OVERHEAD DOORS AS NEEDED WITH THE FOLLOWING:
   a. TO VERIFY THAT EXISTING DOORS ARE IN GOOD WORKING CONDITION.
   b. THE DOOR COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 2010/2014 EDITION . INCLUDED HIGH VELOCITY HURRICANE ZONE (HVHZ)
   c. THE DOOR HAS BEEN TESTED AS PER FBC 2014 TAS 201, 202 AND 203 FOR LARGE MISSILE IMPACT FORCE ENTRY RESISTANCE TEST PER AAMA 1303.5 IN ACCORDANCE WITH CHAPTER 17 OF THE 2010 / 2014 FBC.
   d. DESIGN LOAD SHALL BE DETEREMINED BASED ON BASIC WIND SPEED, BUILDIG HEIGHT AND ZONE USING APPLICABLE ASCE 7 STANDARD.
   e. ULTIMATE DESIGN LOAD OBTAINED FROM ASCE 7-10, MULTIPLY BY 0.6 SHALL BE LESS THAN OR EQUAL TO DESIGN LOAD IN THIS DOCUMENT.
   f. HOOD TO BE 24 GA. ASTM A653 DESIGNATION G-90 FINISH TYPE COATING
   g. ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS. ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.
   h. ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.
   i. MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF 2010/ 2014 FLORIDA BUILDING CODE SECTION 2003.8.4.
   j. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THAT THE EXISTING STRUCTURE IS DESIGNED TO SUPPORT Vx & Vy FORCES AT BOTH JAMBS.

WINDOW SCHEDULE

WINDOW NO.	WINDOW NOMINAL SIZE (WXH)	TYPE	MANUFACTURE	DP'S	GLAZING				REMARKS	WINDOW NO.
101	4'-6" X 3'-3"		CG 1							
102	6'-3" X 3'-3"		CG 1							
103	5'-0" X 3'-3"		CG 1							
104	6'-3" X 3'-3"		CG 1							
105	6'-1/2" X 3'-3"		CG 1							
106	6'-3" X 3'-3"		CG 1							
107	4'-0" X 3'-3"		CG 1							
108	6'-3" X 3'-3"		CG 1							
109	4'-0" X 3'-3"		CG 1							
110	4'-0" X 3'-3"		CG 1							
111	4'-0" X 3'-3"		CG 1							

WINDOW TYPES

* = REFER TO WINDOW SCHEDULE FOR SIZE



SYMBOLS

T	TEMPERED GLASS
HM	HOLLOW METAL.
WD	SOLID CORE WOOD DOOR.
ALUM	ALUMINUM.
PTD	PAINTED. REFER TO FINISH SCHEDULE.
MANUF	FACTORY APPLIED FINISH. REFER TO FINISH SCHEDULE.
STN	STAINED. REFER TO FINISH SCHEDULE.
STL	STEEL
S	SMOKE LABELED / SEALED

GLAZING TYPES

ABBREVIATIONS

GENERAL NOTES

1. CONTRACTOR SHALL VERIFY SPECIFIC ROUGH OPENING SIZES PRIOR TO ORDERING ALL WINDOWS AND DOORS.
2. REFER TO EXTERIOR ELEVATIONS, A311 SERIES, FOR EXTERIOR FINISH SCHEDULE.
3. ALL DOOR GLAZING, SIDELIGHTS, AND TRANSITIONS TO BE TEMPERED SAFETY GLASS WHETHER NOTED OR NOT.
4. ANY HOLLOW METAL FRAME IN CONTACT WITH ANY WET AREAS SHALL BE GALVANIZED MIN. G-60 WHETHER NOTED OR NOT.
5. EGRESS DOORS TO THE EXTERIOR, TO A STAIRWELL, OR TO EXIT PASSAGEWAY SHALL RECEIVE A TACTILE SIGN STATING 'EXIT' ADJACENT TO THE DOOR.
6. ANY ENTRY DOORS WITH DEADBOLT TO RECEIVE A SIGN ON OR ADJACENT TO THE DOOR STATING 'THIS DOOR TO REMAIN UNLOCKED WHEN BUILDING IS OCCUPIED.' THE SIGN SHALL BE IN LETTERS 1" HIGH ON A CONTRASTING BACKGROUND.
7. ALL GLAZING DIRECTLY ADJACENT TO DOORS TO BE TEMPERED SAFETY GLASS WHETHER NOTED OR NOT.
8. DOORS AND WINDOWS ARE INSTALLED TO MEET THE WIND AND IMPACT RESISTANCE

FINISH SCHEDULE

ROOM NO.	ROOM NAME	FLOOR	BASE	WALLS	CEILING	REMARKS
001	ELEVATOR	T-1		BY MFGR	BY MFGR	G.C. TO COORDINATE PAINT SELECTION WITH OWNER
002	STAIR	BROOM FINISHED CONCRETE WITH METAL NOSING EDGE		N/A	N/A	
003	STAIR	BROOM FINISHED CONCRETE WITH METAL NOSING EDGE		N/A	N/A	
004	EXIST. OFFICE	ETR		ETR		
005	STORAGE	ETR		ETR		
105	DECK	CONCRETE TO MATCH EXISTING		N/A		
106	OFFICE	T-1			ACT-T	
107	OFFICE	T-1			ACT-T	
108	BREAKROOM	T-1			ACT-T/ PT-1	
109	OFFICE	T-1			ACT-T	
110	OFFICE	T-1			ACT-T	
111	MAINTENANCE OFFICE AREA	T-1			ACT-T	
112	CORRIDOR	T-1			ACT-T	
113	MEN'S RESTROOM	T-1			PT-1	
114	WOMENS'S RESTROOM	T-1			PT-1	
115	JANITOR'S CLOSET	T-1			ACT-T	
116	TRANSPORTATION OFFICE AREA	T-1			ACT-T	
117	STAIR	T-1			N/A	
201	STORE	P-3			ACT-T	
217	STAIR	T-1			N/A	

NOTE:
1. "CONTRACTOR SHALL SUBMIT ALL FINISH SAMPLES, WHETHER INTERIOR OR EXTERIOR, AT THE SAME TIME SO A UNIFORMED, FINAL COLOR AND TEXTURE SELECTION / COORDINATION MAY OCCUR. IF FINISH SAMPLES ARE NOT SUBMITTED AT ONE TIME THEY SHALL BE HELD UNTIL SUCH TIME THAT ALL FINISH SELECTION CAN BE MADE. NOTE: IF CONTRACTOR FAILS TO SUBMIT FINISH SAMPLES IN A TIMELY, COHESIVE FASHION AND CAUSES DELAY IN MATERIAL ORDERING, IT SHALL NOT BE GROUNDS FOR CONTRACT EXTENSION OR REQUEST FOR ADDITIONAL FUNDING BY CONTRACTOR NOR REPRESENTS ANY NEGLIGENT ACT, ERROR, OR OMISSION BY DESIGN PROFESSIONAL. THE CONTRACTOR IS SOLELY LIABLE FOR DELAYS OR MATERIAL COST INCREASES."

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Expiration Date: February 28, 2019

Consultants:

Submissions:
2018.10.31 - PERMIT SET

NORTH BUILDING REMODEL
90050 OVERSEAS HIGHWAY
TAVERNIER, FLORIDA, 33070

MONROE COUNTY SCHOOL DISTRICT

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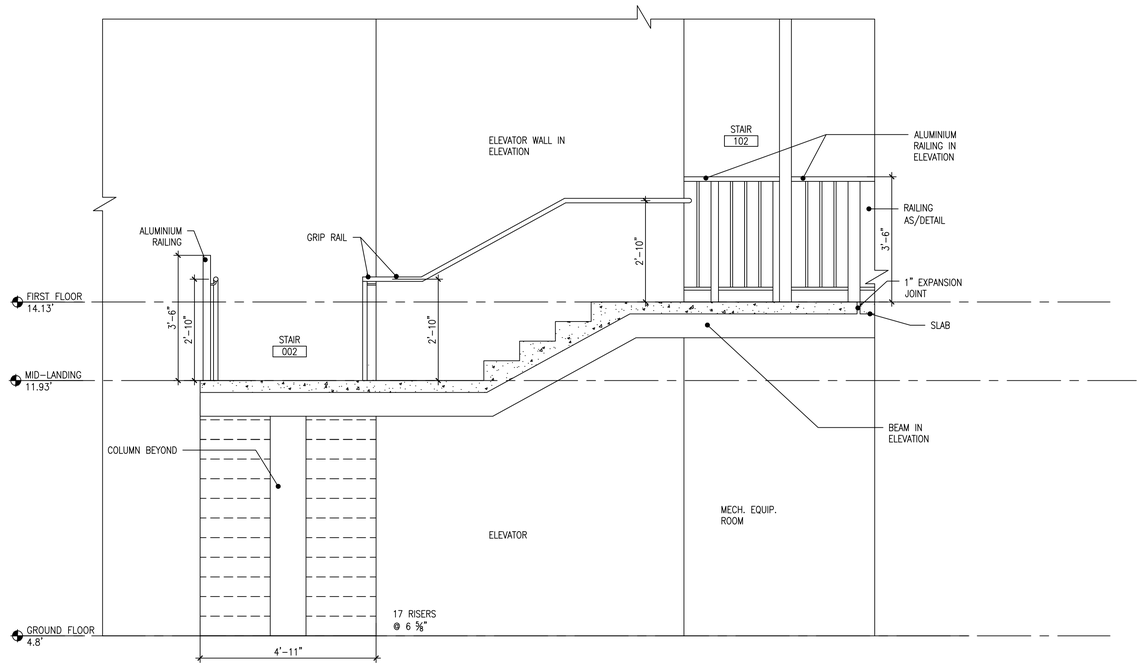
Drawn By: PG	Checked By: AA

Title:
SCHEDULES AND DETAILS

Sheet Number:
A6.1.1

Date: October 31, 2018



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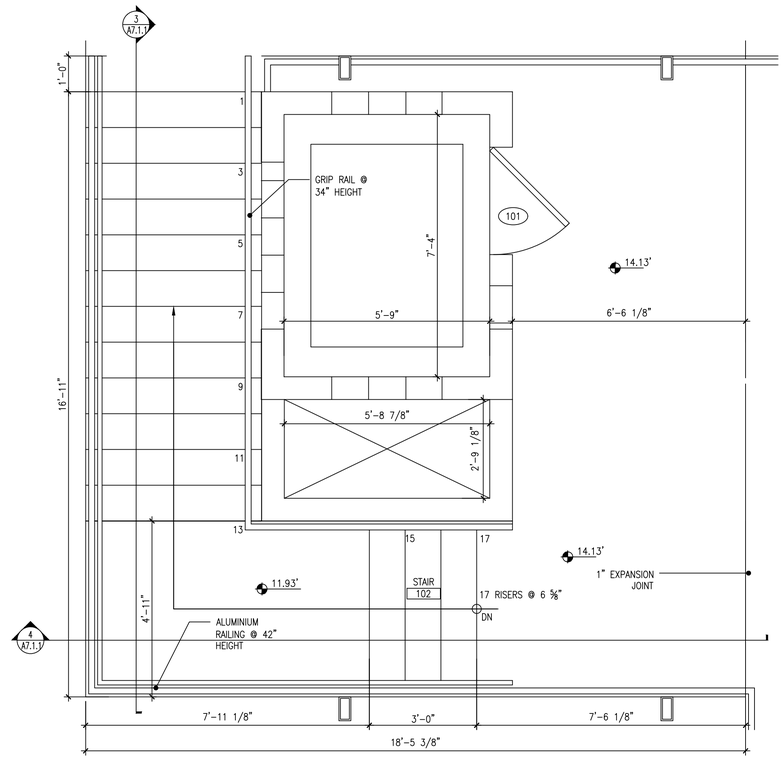

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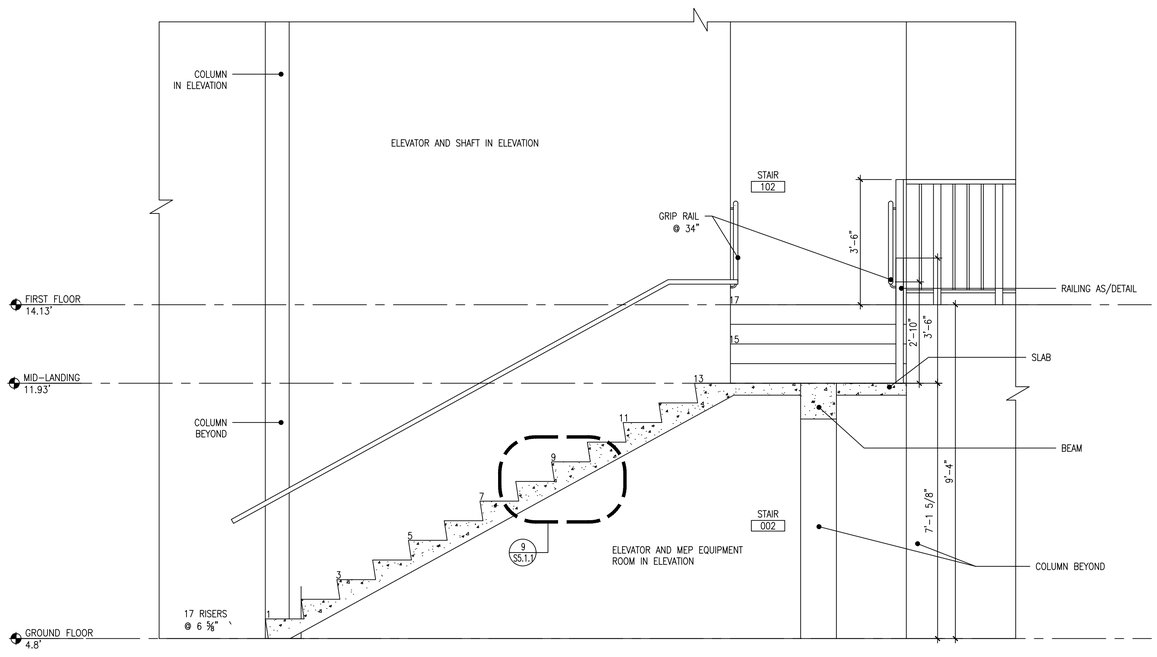

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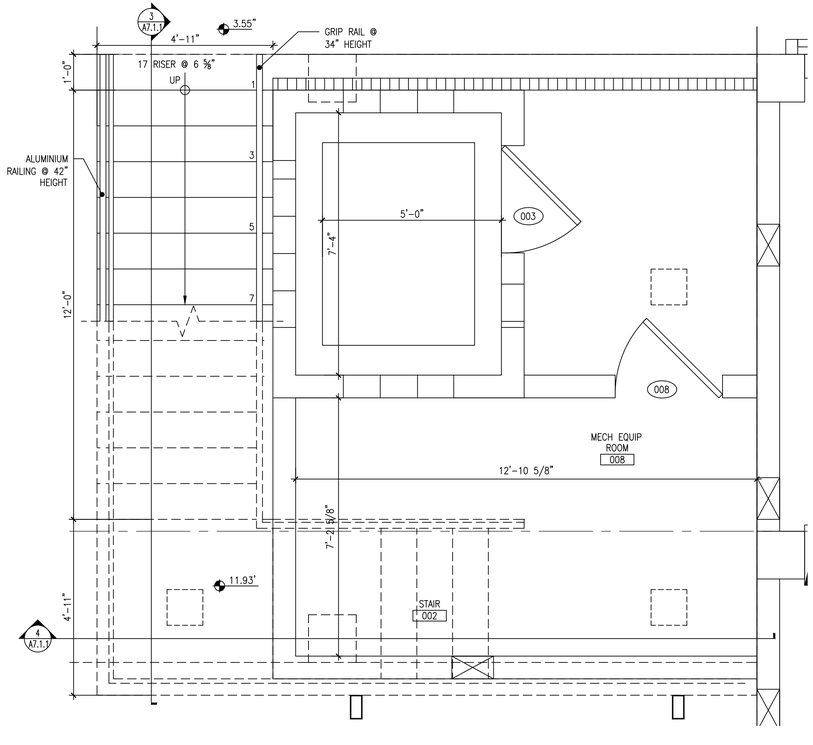

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DETAIL SCALE: 1/2"=1'-0" 16

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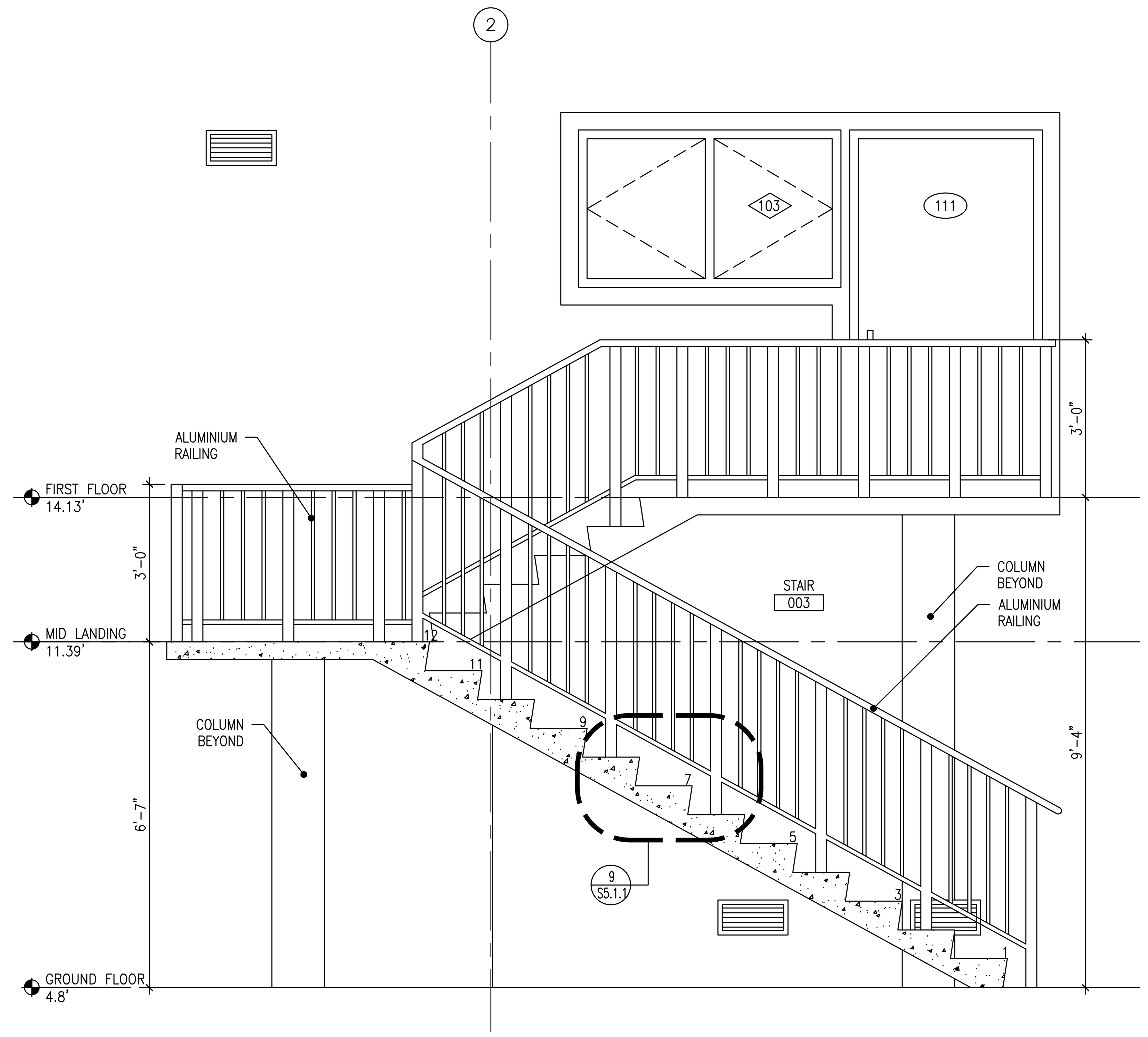
DETAIL SCALE: 1/2"=1'-0" 13



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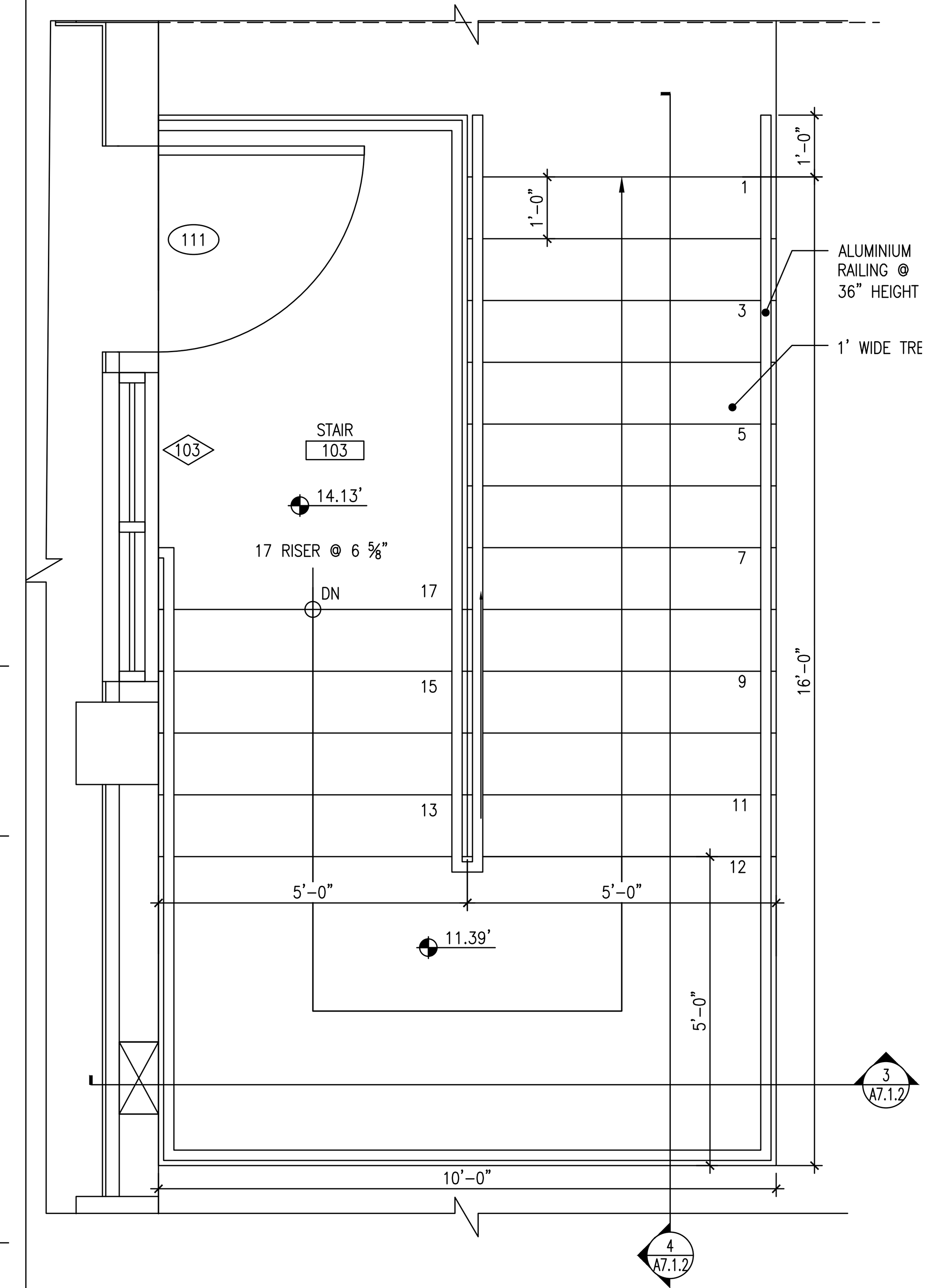

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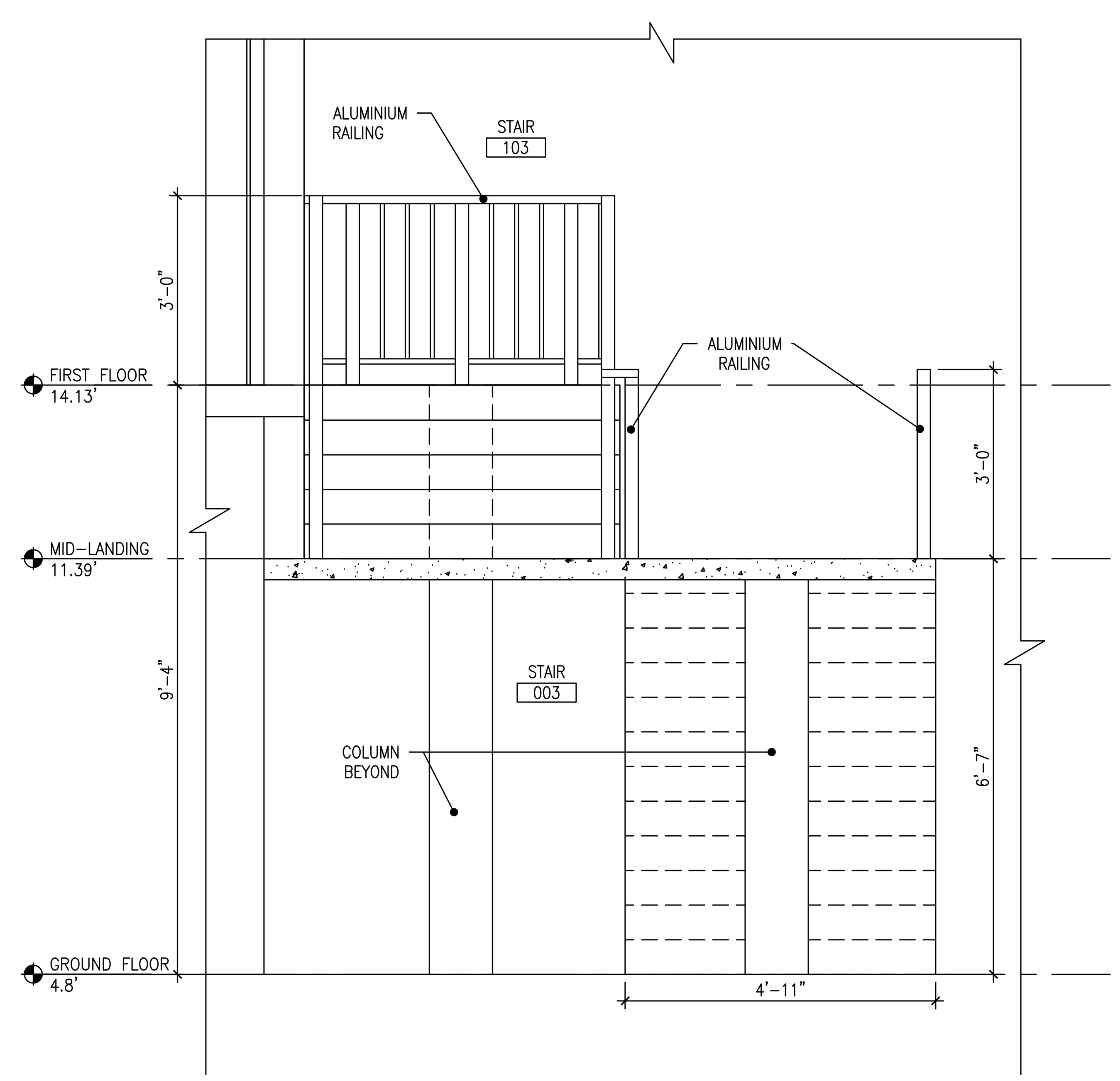

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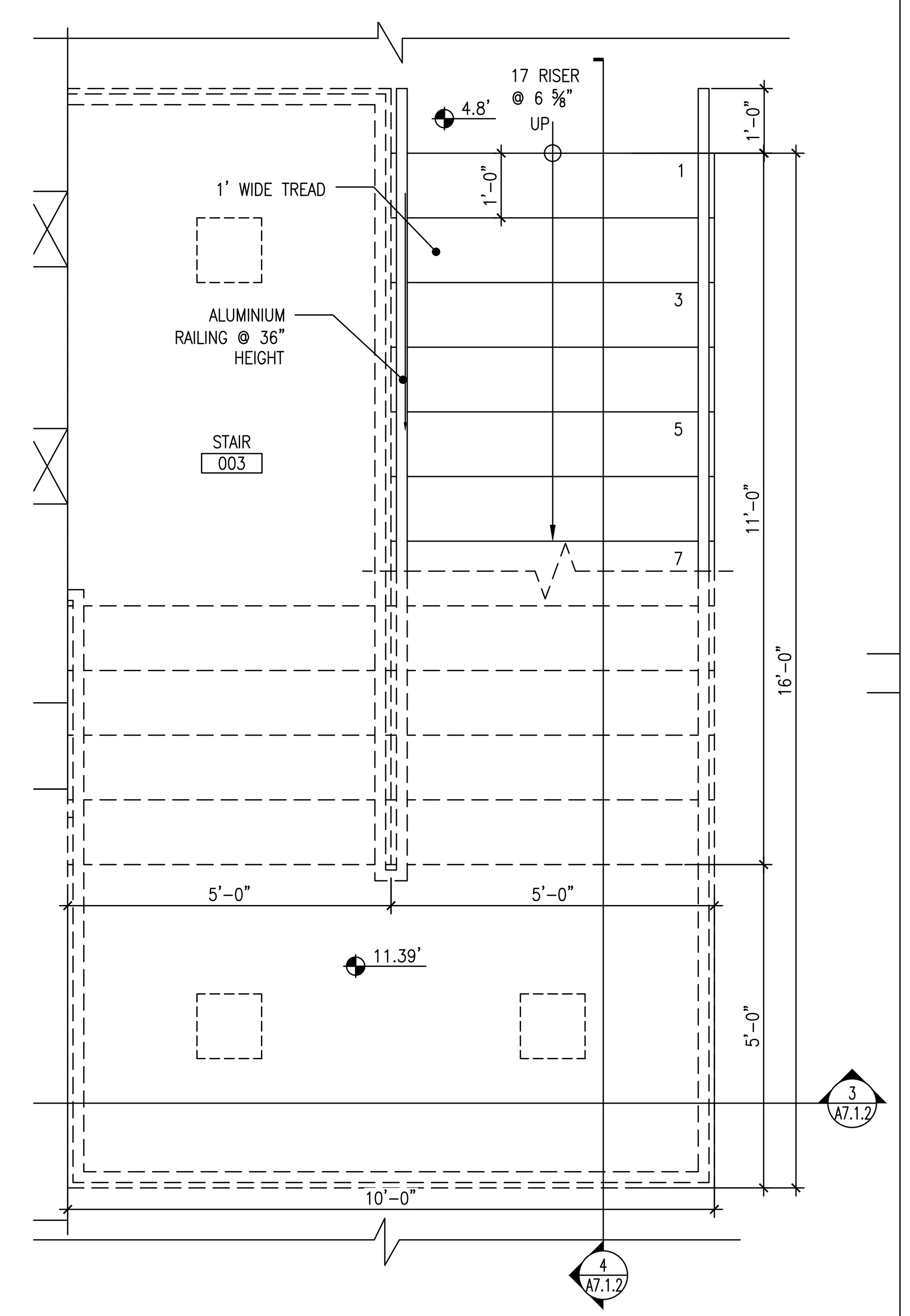

GROUND FLOOR PLAN- STAIR#003 SCALE: 1/2"=1'-0" 1

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REGISTERED ARCHITECT

[illegible]

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