




Log No. 14 20 00 - 01 - 01


## ELEVATOR

### Shop Drawings

 <b>ENGINEERING CONSULTANTS</b>	701 Northpoint Parkway Suite #110 West Palm Beach, FL 33407 (561) 471-4029 www.ecfconsultants.com
<b>SHOP DRAWING / SUBMITTAL REVIEW</b>	
<input checked="" type="checkbox"/> APPROVED	<input type="checkbox"/> APPROVE w/ CHANGES NOTED
<input type="checkbox"/> REVISE AND RESUBMIT	<input type="checkbox"/> REJECTED
<small>SUBMITTAL WAS REVIEWED FOR DESIGN CONFORMITY AND GENERAL CONFORMANCE TO CONTRACT DOCUMENTS ONLY. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING AND CORRELATING DIMENSIONS AT JOBSITE FOR TOLERANCE, CLEARANCE, QUANTITIES, FABRICATION PROCESSES AND TECHNIQUES OF CONSTRUCTION, COORDINATION OF CONTRACTOR WORK WITH OTHER TRADES AND FULL COMPLIANCE WITH CONTRACT DOCUMENTS.</small>	
BY: Ahsan Houston	DATE: 7/23/25

Golden Beach Wellness Center  
1 Golden Beach Drive  
Golden Beach, FL 33160

<b>SHOP DRAWING / SUBMITTAL REVIEW</b>	
<input checked="" type="checkbox"/> REVIEWED	<input type="checkbox"/> REVIEWED WITH CHANGES NOTED
<input type="checkbox"/> REVISE & RESUBMIT	<input type="checkbox"/> REJECTED
<small>This review is for general conformance with the contract documents only. Approval does not relieve the Contractor or Subcontractor of responsibility for dimensions, details, quantities, or safety during fabrication and installation. Compliance with all applicable requirements of the contract documents remains the sole responsibility of the Contractor.</small>	
By: <u>Eric J. Dempsey</u>	Date: <u>07/22/2025</u>
ERIC DEMPSEY ARCHITECT, LLC	

<b>SHOP DRAWING / SUBMITTAL REVIEW</b>	
SUBMITTAL NAME <u>ELEVATOR - SHOP DRAWINGS</u>	SUBMITTAL NUMBER <u>REV. 01</u>
<input checked="" type="checkbox"/> REVIEWED	<input type="checkbox"/> REVIEWED WITH CHANGES NOTED
<input type="checkbox"/> REVISE AND RESUBMIT	<input type="checkbox"/> REJECTED
	
<small>This review is for general conformance with plans and specifications only. Approvals are subject to subcontractor's performance within the confines of the contract documents. Review of dimensions will not relieve the subcontractor of contractual responsibility for any deviation from the contract requirements.</small>	
BY: <u>JAY CASTELLANOS</u>	JOHN BELL CONSTRUCTION, INC.
DATE: <u>07/14/2025</u>	260 Palermo Avenue Coral Gables, Florida 33134

# ELEVATOR SUBMITTAL PACKAGE

For Project

**GOLDEN BEACH WELLNESS CENTER**

**TKE Job Number: SRMO-001360-001**

**Building Name: B1**

**Group Name: G1**

**Final**  
**Rev C**

**Elevator(s): 1**

**Located at**

**1 Golden Beach Drive  
Golden Beach, FL, 33160**

**Company (Mail To)**

, ,

**Phone: +1 305 4585666**

**Email: jay@johnbellconstruction.com**

**Attention:**



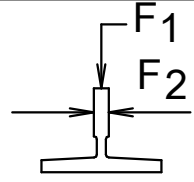
SUBMITTAL REVISION COVER SHEET				
SUBMITTAL MARKUP INSTRUCTION				
1. ALL MARKUPS SHOULD BE CLEAR, LEGIBLE, AND CONCISE. 2. ALL MARKUPS SHOULD CORRESPOND WITH MOST RECENT REVISION. 3. NOTE: ADDITIONAL MARKUPS SENT TO COORDINATOR DURING A REVISION CYCLE WILL NOT BE CONSIDERED. FIELD MUST WAIT UNTIL THE REVISION IS COMPLETE AND PROVIDE MARKUPS ON THE MOST RECENT REVISION. 4. ALL MARKUPS SHOULD BE CIRCLED AND NUMBERED TO IDENTIFY THE CHANGE REQUEST. 5. ITEMS CIRCLED, HIGHLIGHTED, OR CROSSED THROUGH WITHOUT COMMENTS WILL NOT BE ADDRESSED. 6. REVISIONS TO THE SUBMITTALS WILL NOT PROCEED IF THE MARKUP STANDARD IS NOT FOLLOWED. 7. IF DOCUMENTS ARE REFERENCED ON THE MARKUPS, THE REFERENCED DOCS MUST BE INCLUDED IN THE RETURNED SUBMITTAL PACKAGE.				
REVISION HISTORY (CSC USE ONLY)				
Building Name: B1		VIEW Project ID: 11395	Branch: MIAMI	
Group Name: G1		Quote Version #: 15568	Primary Sales Rep: raul.rodriguezjr@tkelevator.com	
Group ID: 24581		Unit Name: 1	Unit MFG Job #:	
Rev	Date	Description of Changes	Updated Value	Previous Value
Rev B	07/12/2025	Protection Pads	TRUE	False

JOB NAME	DRAWN	DATE	CHKD	JOB NUMBER	REV	SHEET NO
Golden Beach Wellness Center	AUTO	07/12/2025	AUTO		C	3 / 2 1

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POWER REQUIREMENTS									
TO DRIVE - 3PH							TO CONTROLLER 120V - 1PH		
ELEV.	DRIVE RATED OUTPUT POWER	DRIVE AMPS AT DISCONNECT	MAX UP DRIVE ACCELERATION AMPS	SHORT CIRCUIT, CURRENT RATING, AMPS (AT 600V OR LESS), DRIVE	REGEN KW HI-SPEED	REGEN KW DECEL.	CONT. AMPS	SHORT CIRCUIT, CURRENT RATING, AMPS (AT 600V OR LESS), CONTROLLER	CONTROLLER CABINET THERMAL CURRENT BREAKER
1	14.8 kW	20	40	25000	5	6	5.32	5000	15

NOTE: WHEN SIZING DISCONNECTS, USE THE "DRIVE AMPS AT DISCONNECT" VALUE AS OUR STEADY STATE FULL LOAD VALUE.

ELEV. 1 RAIL FORCES (NOTE A)			F <sub>1</sub>	F <sub>2</sub>
	LOADING OR UNLOADING		458 LB. [2.05 kN]	310 LB. [1.39 kN]
	SEISMIC RAIL LOADS	CAR	0 LB. [0.00 kN]	0 LB. [0.00 kN]
		CWT.	0 LB. [0.00 kN]	0 LB. [0.00 kN]
MAXIMUM VERTICAL FORCE ON EACH GUIDE RAIL DUE TO SAFETY APPLICATION.			CAR	CWT.
			5005 LB. [22.43 kN]	N/A

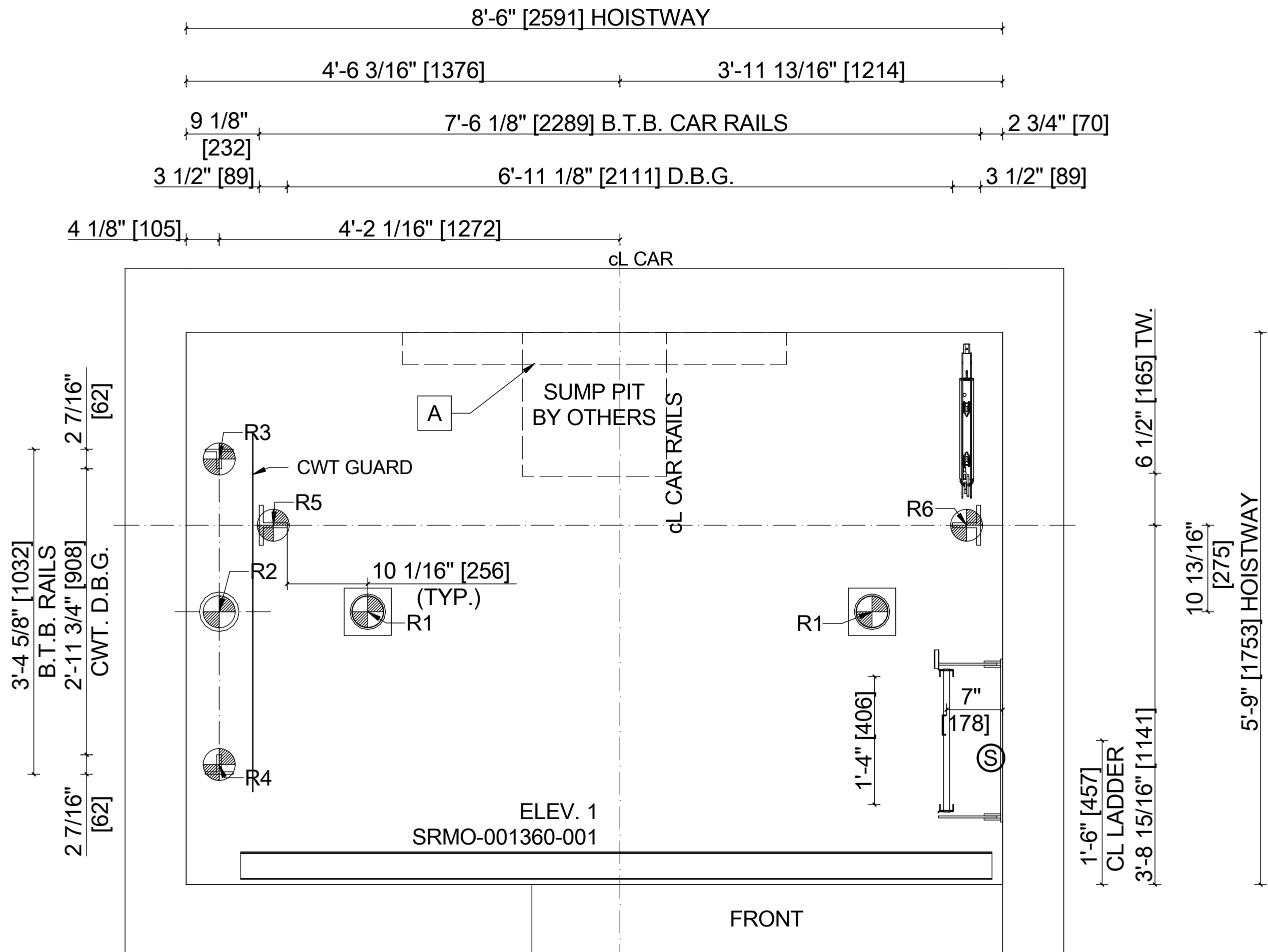
## TRACTION ELEVATOR CONTRACT DATA

ELEVATOR NUMBER		1		THE FOLLOWING CONDITIONS MUST BE MET BEFORE INSTALLATION IS COMPLETED, AND ARE NOT INCLUDED IN THE ELEVATOR CONTRACT:  1. A PLUMB, PROPERLY-VENTILATED HOISTWAY (ACCORDING TO CODE AND SIZES SHOWN). 2. ADEQUATE SUPPORT FOR MACHINE BEAMS, GUIDE RAIL BRACKETS, AND BUFFERS (FOR REACTIONS SHOWN). 3. HOISTWAY BARRICADES (ALL CUTTING AND PATCHING TO INSTALL HOISTWAY ENTRANCES, SILLS, AND HALL FIXTURES). 4. PIT LIGHTS AND SWITCH, CONVENIENCE OUTLETS OF THE GFCI TYPE PER ELECTRICAL CODE. 5. SEPARATE 120 VOLT, 15 AMP. BRANCH CIRCUITS, ALONG WITH TELEPHONE CIRCUIT WHEN REQUIRED, TO TERMINALS OF EACH REQUIRED CONTROLLER (AS LOCATED ON PLAN VIEW) FOR THE FOLLOWING: - CAR LIGHT AND ALARM CIRCUIT WITH RECEPTACLES OF THE GFCI TYPE PER CODE - GROUP CONTROL WHEN REQUIRED NOTE: IF STANDBY POWER IS SUPPLIED TO THE ELEVATOR, GROUP CONTROL CIRCUIT MUST BE STANDBY POWER BACKED. 6. BRANCH CIRCUIT CONDUCTOR SIZING, MATERIALS, AND INSULATION (INCLUDING BRANCH CIRCUIT OVERCURRENT PROTECTIVE DEVICE) TO COMPLY WITH ALL LOCAL ELECTRICAL CODES (SEE "ELECTRICAL POWER REQUIREMENTS"). NOTE: ALSO, A FOURTH WIRE OF SAME SIZE AS THREE PHASE WIRES IS REQUIRED FOR GROUNDING PURPOSES TO MINIMIZE ELECTRICAL NOISE INTERFERENCE. THE GROUNDING WIRE MUST BE CONNECTED TO THE BUILDINGS ELECTRICAL SYSTEMS GROUND. NOTE: IF STANDBY POWER IS REQUIRED, SEE ELEVATOR STANDBY POWER OPERATION 7. A PROPERLY VENTED HOISTWAY AND MAINTAINED BET. 32° F. AND 104° F. WITH A NON-CONDENSING HUMIDITY OF 10 - 95% PER LOCAL BUILDING CODE 8. ENTRANCE WALLS WITH LINTELS, NOTE: MUST BE PROVIDED AFTER ENTRANCE FRAMES ARE SET - OR LEAVE A ROUGH OPENING 1'-3" WIDER AND 1'-3" HIGHER THAN THE FRAME OPENING; FOLLOW INSTALLATION PROCEDURES FOR FRAME TO WALL INTERFACE TO MAINTAIN LABELED CONSTRUCTION. FILL IN AROUND FRAMES AFTER THE FRAMES ARE SET. 9. CONDUIT & WIRING FROM HOISTWAY TO ELEV. MONITORING PANELS (FOR SECURITY, LIFE SAFETY, OR FIRE REQ.) 10. CONTROLLER IN JAMB - PERMANENT LIGHTING & SWITCH (PER A17.1/CSA-B44 - 2.7.6.5.2(d)) MUST BE INSTALLED IN THE LOBBY & IT MUST MEET OR EXCEED 200 LX AS MEASURED AT THE FLOOR LEVEL IN FRONT OF THE CONTROLLER. OVERHEAD EQUIPMENT - PERMANENT LIGHTING MUST BE INSTALLED IN THE OVERHEAD AND IT MUST MEET OR EXCEED 200 LX AS MEASURED AT THE CARTOP IN FRONT OF THE EQUIPMENT WHEN THE CAR IS POSITIONED TO WORK ON THE EQUIPMENT. THIS INCLUDES: DRIVE, DISCONNECTS, PEB, TENANT SECURITY BOX (IF APPLICABLE), 11. IF REQUIRED, ISOLATION TRANSFORMER PROVIDED BY OTHERS. SEE THE GC SITE BINDER UNDER 'BEFORE INSTALLATION' FOR DETAILS			
TYPE		PASSENGER					
CLASS		DESIGNED FOR CLASS "A" FREIGHT LOADING					
BUILDING POWER SUPPLY		480V 3PH 60CYC					
DRIVE POWER INPUT		480V 3PH 60CYC					
CAPACITY		2500 LB. [1134 kg.]					
MAX. UNIT LOAD		625 LB. [284 kg.]					
MAX. AXLE LOAD		625 LB. [284 kg.]					
MAX. SUSTAINING LOAD		2500 LB. [1134 kg.]					
SPEED		150 F.P.M. [0.76 m/s]					
OPERATION		MC5 (VVVF)					
STOPS		2   2 FRONT , 0 REAR					
ENTRANCES (SINGLE-SPEED)		RH FRONT	N/A REAR				
CAR GUIDE TYPE		WITTUR SLIDE					
CWT. GUIDE TYPE		SLIDE					
CAR SAFETY (FLEX CLAMP)		WITTUR CSGB-01					
GOVERNOR		(CAR) OL35-NA					
GOVERNOR ROPE (PREFORMED)		(1) (6 mm) 6 X 19S-SFC					
MACHINE		PMB300M					
DRIVE SHEAVE DIA.		100 mm					
ROPING RATIO		2:1					
HOIST BELTS (BRUGG)		(3) - 43.5 x 3.5 mm					
COMPENSATION CHAIN		N/A					
CAR BUFFER TYPE		(2) ELASTOMERIC					
CWT. BUFFER TYPE		(1) ELASTOMERIC					
BUFFER STROKE		2.83 IN. [72 mm]					
CAB FINISH BY OTHERS		0 LB. [0 kg.]					
TOTAL CAR WEIGHT W/ FLOORING		2648 LB. [1201 kg.]					
FLOORING WT. BY OTHERS		(3/4") 150 LB. [68 kg.]					
CWT. PERCENTAGE		45%					
TOTAL COUNTERWEIGHT		3627 LB. [1645 kg.]					
TOTAL FILLER WEIGHT		3363 LB. [1525 kg.]					
CWT. STACK HEIGHT		75 IN. [1917 mm]					
STEEL FILLER WT. - SOLID		3363 LB. [1525 kg.]					
STEEL FILLER WT. - SPLIT		0 LB. [0 kg.]					
CONCRETE FILLER WT.		0 LB. [0 kg.]					
OA. CWT. HEIGHT		133.45 IN. [3390 mm]					
CAR CONSTRUCTION WEIGHT		1940 LB. [880 kg.]					
STARTUP FILLER WEIGHT		1678 LB. [761 kg.]					
STARTUP FILLER STACK HT.		38 IN. [957 mm]					
MACHINE & FRAME WEIGHT		516 LB. [234 kg.]					
CAR GUIDE RAILS		18 kg/m [12 LB./FT.]					
CWT. GUIDE RAILS		12 kg/m [8 LB./FT.]					

NOTE A: ALL REACTIONS INCLUDE ALLOWANCE FOR IMPACT.						
NOTE B: TK ELEVATOR TO BE NOTIFIED OF ANY CHANGE TO ELEVATOR HOISTWAY OR MACHINE ROOM DESIGN PRIOR TO FABRICATION OF ELEVATOR EQUIPMENT.						
NOTE C: ELEVATOR DESIGN AND FABRICATION BASED ON ESTIMATED CAB WEIGHT SHOWN. LAYOUT APPROVAL WILL BE CONSTRUED AS FINAL CAB WEIGHT, UNLESS OTHERWISE NOTIFIED.						
ASME A17.1 - 2019						
DO NOT SCALE THIS DRAWING						
ELEVATOR CONTRACTOR - TK ELEVATOR						
FOR: GOLDEN BEACH WELLNESS CENTER						
ADDRESS: 4000 SW 60TH COURT,						
CITY: GOLDEN BEACH						
ARCHITECT: DEMPSEY DESIGN						
GEN. CONTRACTOR: JOHN BELL CONSTRUCTION						
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<div>TK E</div>						
DRAWN	DATE	CHKD.	JOB NUMBER		REV.	SHEET NO.
AUTO	7/12/2025	AUTO	SRMO-001360		C	4 / 2 1

BUFFER REACTIONS		
ELEVATOR DESIGNATION	R1	R2
1	8138 LB. [36.20 kN]	11808 LB. [52.52 kN]

PIT FLOOR REACTIONS			
ELEVATOR DESIGNATION	REACTION	STATIC WEIGHT OF RAILS	TOTAL PIT REACTIONS (INCL. MACH./BEDPLATE, & DOUBLED BELT TENSION)
1	R3	246 LB. [1.10 kN]	4013 LB. [17.99 kN]
	R4	246 LB. [1.10 kN]	6109 LB. [27.38 kN]
	R5	353 LB. [1.58 kN]	4288 LB. [19.22 kN]
	R6	353 LB. [1.58 kN]	6390 LB. [28.64 kN]



PIT PLAN

CL CAR RAILS

Q<sub>1</sub>

Q<sub>2</sub>

Q<sub>4</sub>

Q<sub>3</sub>

FRONT

TW. = TAILWEIGHT  
D.B.G. = DIST. BET. GUIDES  
B.T.B. = BACK TO BACK RAILS  
S = SWITCHES: PIT LIGHT & E-STOP  
A 4'-0" [1219] W. PIT LIGHT (BY OTHERS)

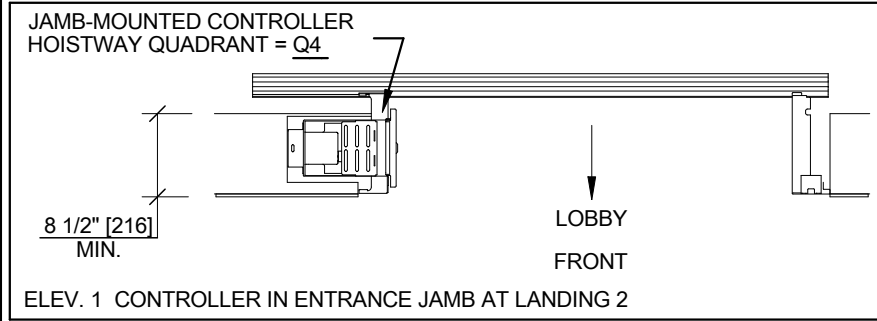
FOR: GOLDEN BEACH WELLNESS CENTER

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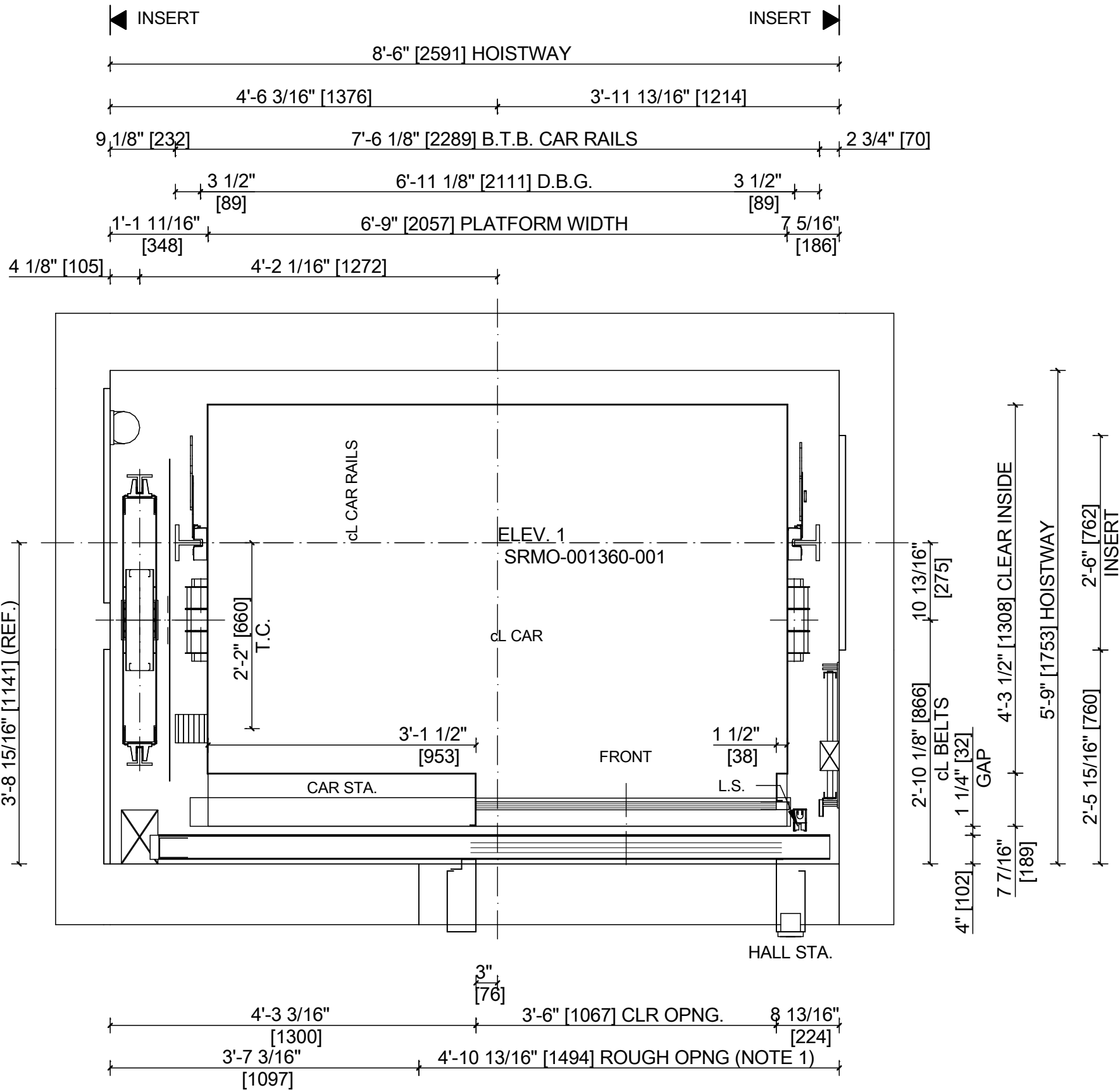
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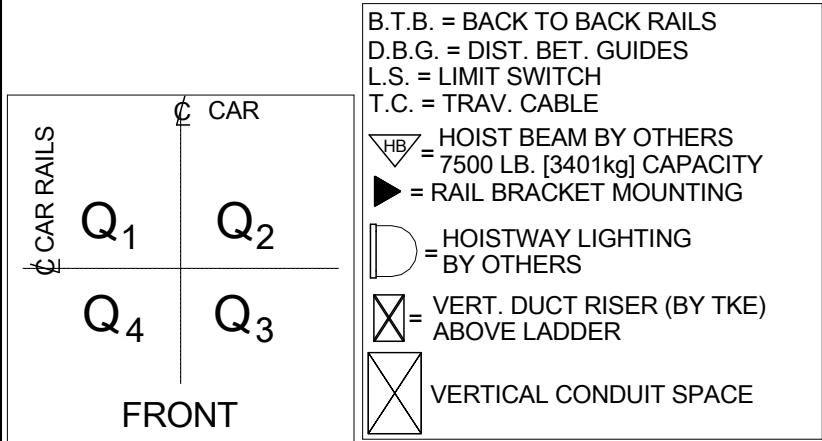
DRAWN	DATE	CHKD.	JOB NUMBER	REV.	SHEET NO.
AUTO	7/12/2025	AUTO	SRMO-001360	C	5 / 21



CLEAR INSIDE CAR DIMENSIONS		
ELEV.	WIDTH	DEPTH
1	81 IN. [2057]	51.5 IN. [1308]



HOISTWAY PLAN

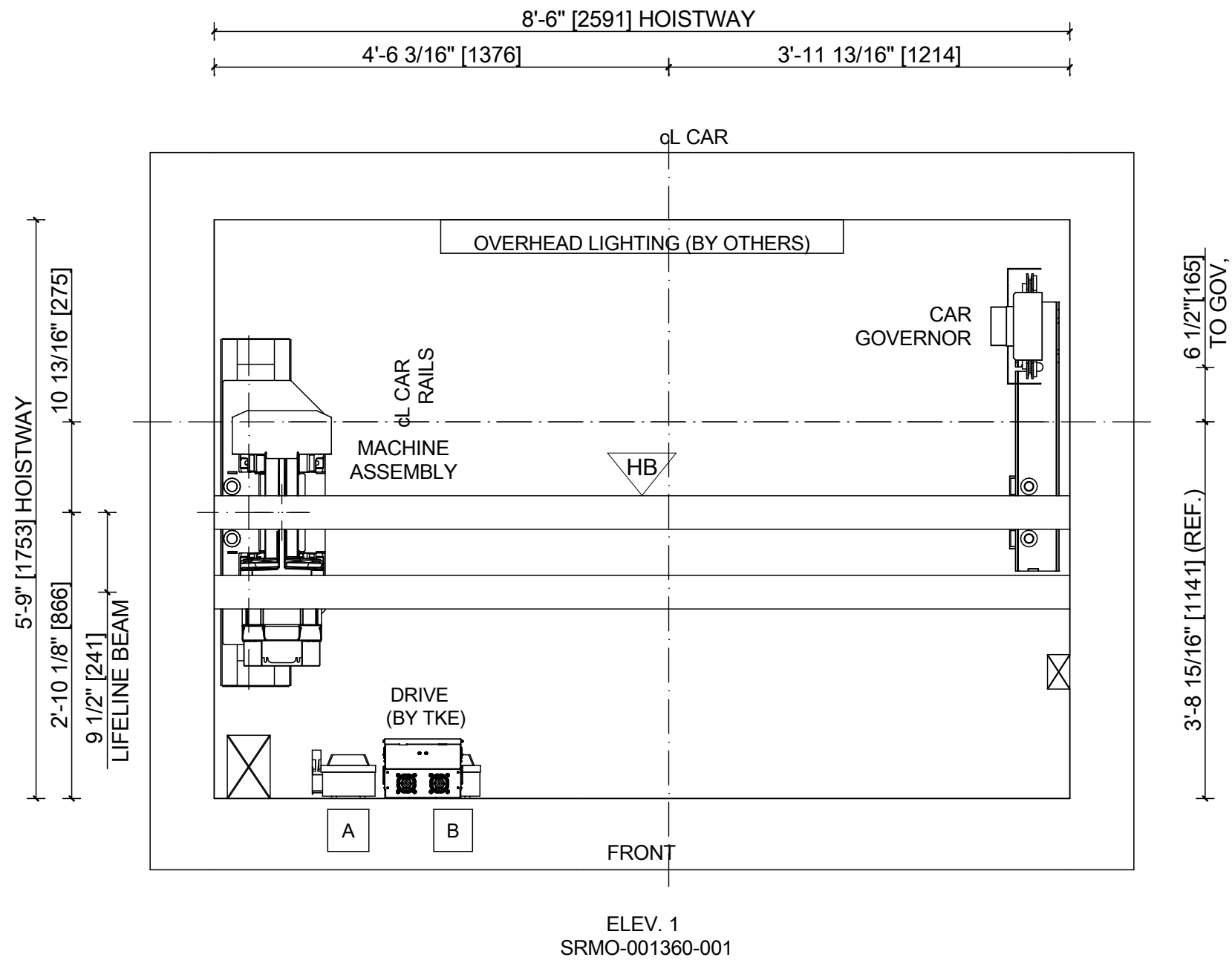
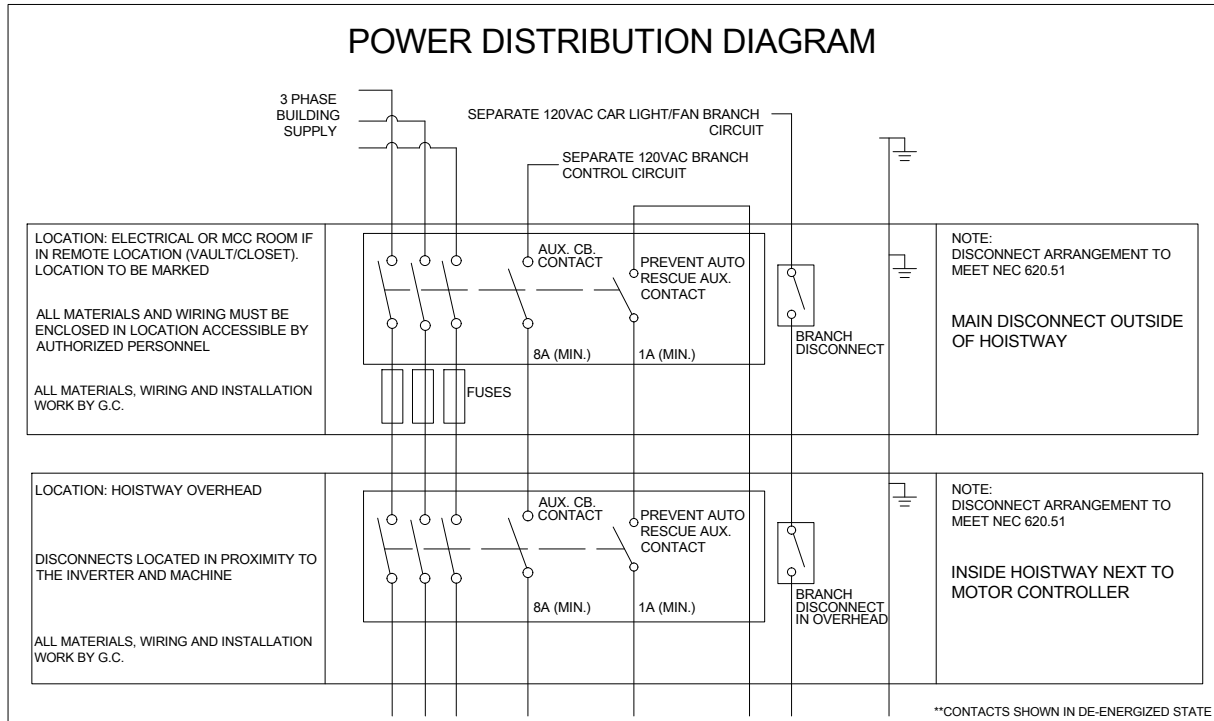


NOTE 1: AT THE CONTROLLER & BOTTOM LANDINGS, LEAVE A ROUGH OPENING FROM SIDE WALL TO SIDE WALL AT A MINIMUM HEIGHT OF 1'-3" [381] & MAXIMUM HEIGHT OF 2'-0" [610] ABOVE THE CLEAR OPENING HEIGHT. A HEADER SUPPORTING 500 LB. [227 kg] IS REQUIRED AT THIS ROUGH OPENING HEIGHT.

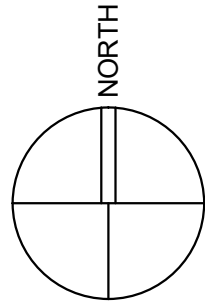
NOTE 2: IF DRYWALL CONSTRUCTION, INSTALL WALL AFTER ENTRANCE FRAMES ARE SET. IF CONCRETE OR MASONRY CONSTRUCTION, LEAVE ROUGH OPENING AS SPECIFIED.

NOTE 3: CONTROLLER (100 LB. [46 kg.]) IS TO BE JAMB MOUNTED AT THE TOP LANDING (TYP.)

A	DISCONNECT (BY OTHERS) FOR BLDG. POWER WITH (2) N.O. AUX. CONTACTS, (1) 8 AMP & (1) 3 AMP, AND INCLUDES (1) DEDICATED 120 VAC FEED FOR CONTROLLER POWER
B	15 A. DISCONNECT (BY OTHERS) FOR CAR LIGHT & ALARM CIRCUIT



OVERHEAD PLAN



FOR: GOLDEN BEACH WELLNESS CENTER

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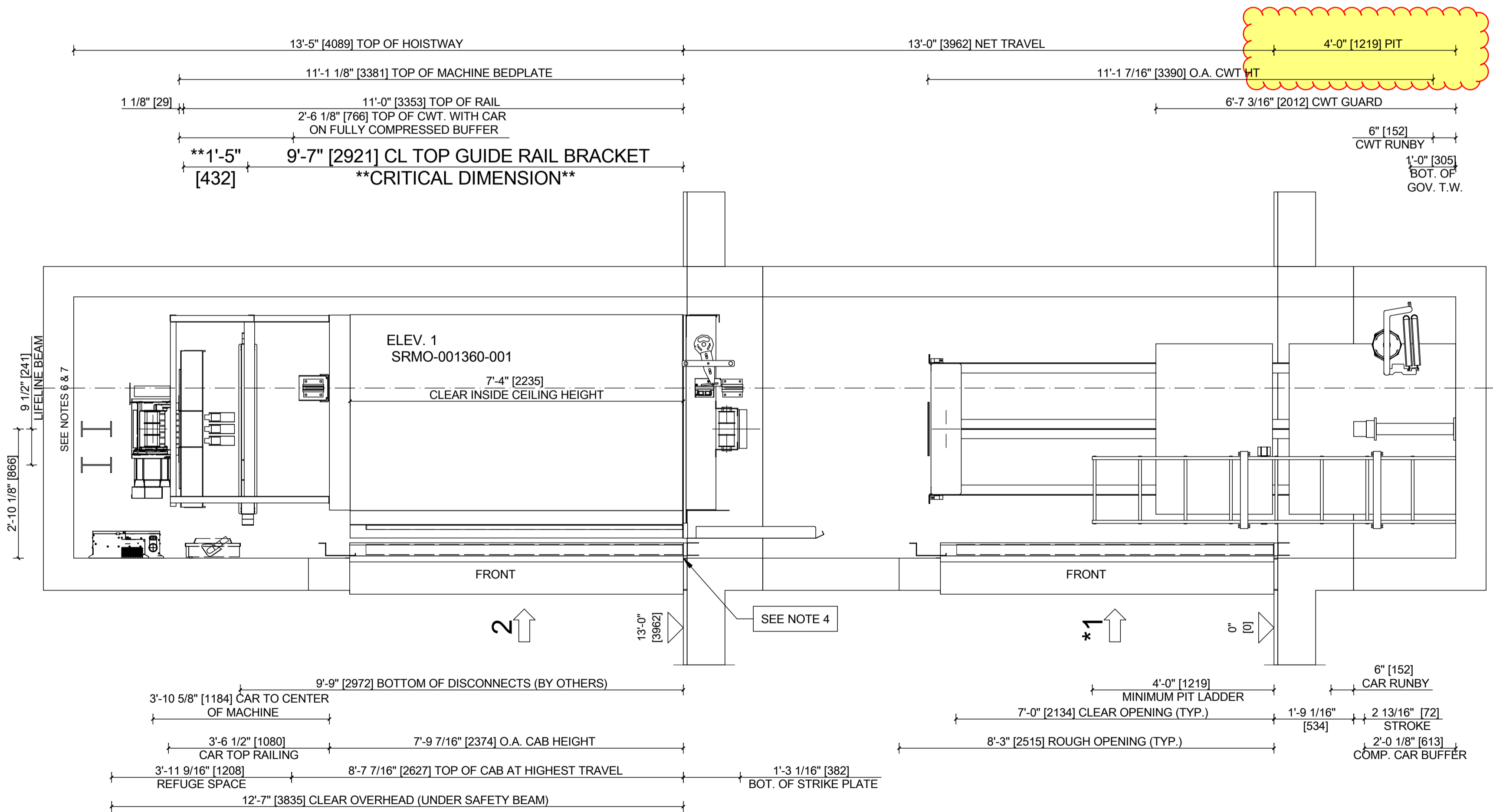
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AUTO	7/12/2025	AUTO	SRMO-001360	C	6 / 21

NOTE 1: LEAVE FRONT WALL ON CONTROLLER & BOTTOM LANDINGS OPEN FOR EASE OF INSTALLATION.  
NOTE 2: IF DRYWALL CONSTRUCTION, INSTALL WALL AFTER ENTRANCE FRAMES ARE SET. IF CONCRETE OR MASONRY CONSTRUCTION, LEAVE ROUGH OPENING AS SPECIFIED.  
NOTE 3: IF FLOOR TO FLOOR HEIGHT EXCEEDS 12'-0" [3658], A HEADER SUPPORT MUST BE INSTALLED  
NOTE 4: A WOOD WORK DECK IS REQUIRED AT THE TOP LANDING FOR INSTALLATION (BY GENERAL CONTRACTOR)  
NOTE 5: IF THE CONTROLLER IS JAMB MOUNTED AT TOP LANDING, THE TOTAL HEAT LOAD IN THE HOISTWAY IS THE SUM OF THE HEAT LOAD CAUSED BY THE MACHINE AND THE CONTROLLER.  
NOTE 6: A HOIST BEAM SHALL BE PROVIDED (BY GC) WITH A CAPACITY TO SUPPORT A 7500 LB. [33kN] POINT LOAD PER CAR. THE BEAM SHALL BE SECURELY FASTENED TO THE BUILDING. MAINTAIN A MINIMUM OF 2" [51] BETWEEN THE TOP OF THE BEAM AND THE HOISTWAY CEILING.  
NOTE 7: PROVISIONS FOR TWO LIFE-LINES ATTACHMENTS, INDEPENDENT OF HOIST BEAM MUST BE PROVIDED (BY G.C.) RATED FOR 5000LB [22kN] EACH PER OSHA 1926.502(d). AS WELL AS OTHER LOCAL REGULATION REQUIREMENTS DICTATE.

MAXIMUM DESIGNED COUNTERWEIGHT RUNBY 191 mm [7.5 in.]		MAXIMUM BRACKET SPACING		HEAT LOAD IN OVERHEAD CAUSED BY ELEV. 1 EQUIPMENT:	
		CAR & CWT.	144 IN. [3658 mm]	235 BTU/HR [69 WATTS]	

NET TRAVEL
13'-0" [3962 mm]

NOTE: AT THE TOP & BOTTOM / MAIN LANDINGS, LEAVE A ROUGH OPENING FROM SIDE WALL TO SIDE WALL AT A MINIMUM HEIGHT OF 1'-3" [381] & MAXIMUM HEIGHT OF 2'-0" [610] ABOVE THE CLEAR OPENING HEIGHT. A HEADER SUPPORTING 500 LB. [227 kg] IS REQUIRED AT THIS ROUGH OPENING HEIGHT.



SECTION VIEW : ELEV. 1

\*\* INSTALLER MUST HOLD THIS DIMENSION

FOR: GOLDEN BEACH WELLNESS CENTER

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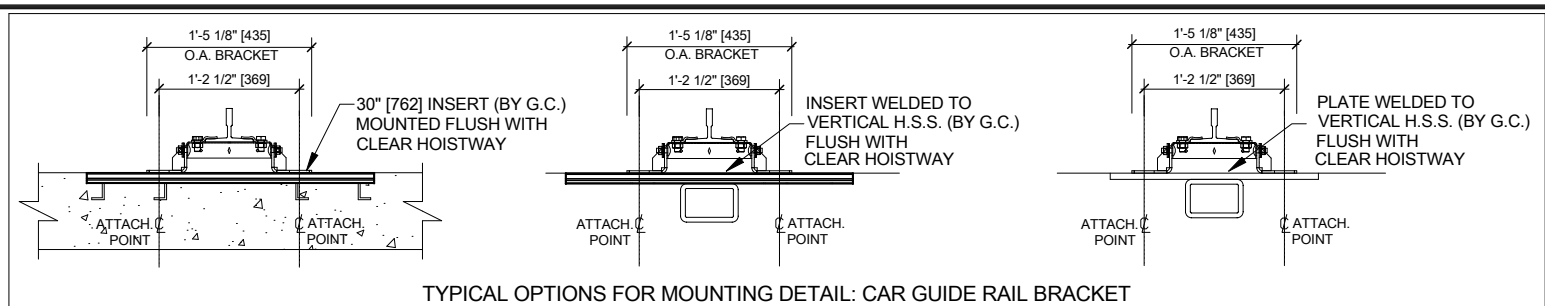


Diagram illustrating the Elevation view of a hoistway door frame and guide rail bracket assembly. The assembly is shown within a frame labeled "HOIST BEAM (BY OTHERS)". The door frame is labeled "CRITICAL LOCATION". The guide rail bracket is labeled "SEE SECTION VIEW" and "R. GUIDE RAIL BRACKET". The assembly is mounted on a "TOP LANDING".



ELEV. 1 BRACKET QUANTITIES		
LOCATION	CAR	CWT.
LANDINGS & BY RAILCAP	3	3
INTERMEDIATES	0	0
TOTAL	3	3

FOR: GOLDEN BEACH WELLNESS CENTER

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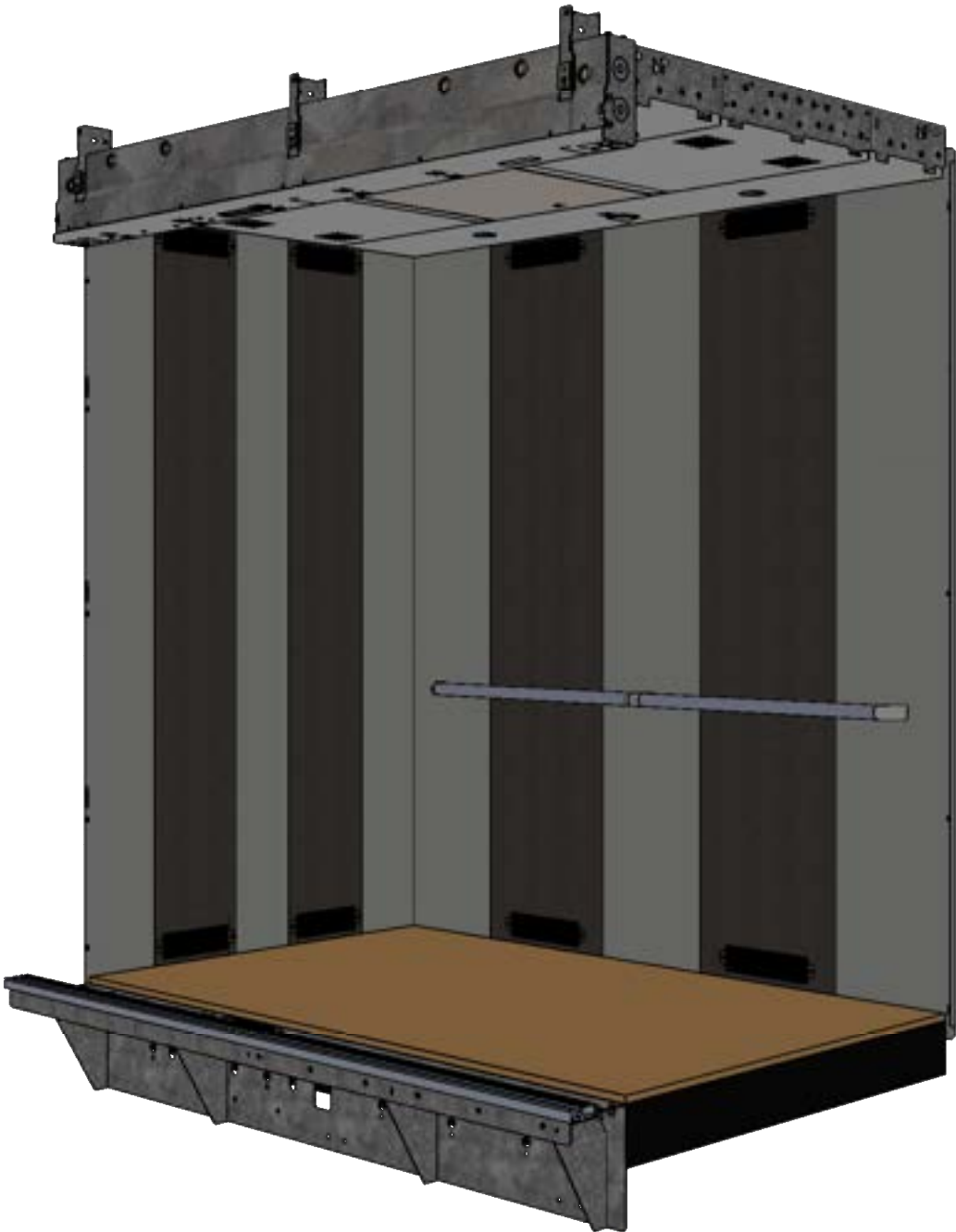
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2 - OH. ROOF	13'-5" [4089 mm]
*1 - 2	13'-0" [3962 mm]
FLOORS	TRAVEL
FLOOR TO FLOOR TRAVEL	

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AUTO	7/12/2025	AUTO	SRMO-001360	C	8 / 21



CAB WALLS  
FRONT WALL FINISH = #4 STAINLESS STEEL ALLOY 441  
FRONT WALL TYPE = STAINLESS STEEL  
SIDE DECORATIVE WALL FINISH = 9906 HEATHER BARNWOOD LAMINATE  
SIDE DECORATIVE WALL FINISH TYPE = LAMINATE  
SIDE COLUMN WALL FINISH = F-131 SMOKED SILVER PAINT  
SIDE COLUMN WALL FINISH TYPE= PAINTED  
REAR DECORATIVE FINISH = 9906 HEATHER BARNWOOD LAMINATE  
REAR DECORATIVE FINISH TYPE = LAMINATE  
REAR COLUMN WALL FINISH = F-131 SMOKED SILVER PAINT  
REAR COLUMN FINISH TYPE = PAINTED

CAB TOP  
EXIT LOCK = BARREL TYPE SLIDE LOCK

SUSPENDED CEILING  
CEILING = DOWNLIGHT CEILING  
CEILING FINISH = #4 STAINLESS STEEL ALLOY 441  
CEILING MATERIAL = STAINLESS STEEL

CAR DOORS  
DOOR FINISH = #4 STAINLESS STEEL ALLOY 441  
DOOR MATERIAL = STAINLESS STEEL

HANDRAILS  
HANDRAIL TYPE = 1 1/2in CYLINDRICAL  
HANDRAIL FINISH = #4 STAINLESS STEEL ALLOY 441

FAN  
FAN = ONE SPEED FAN

SILL  
SILL FINISH = ALUMINUM

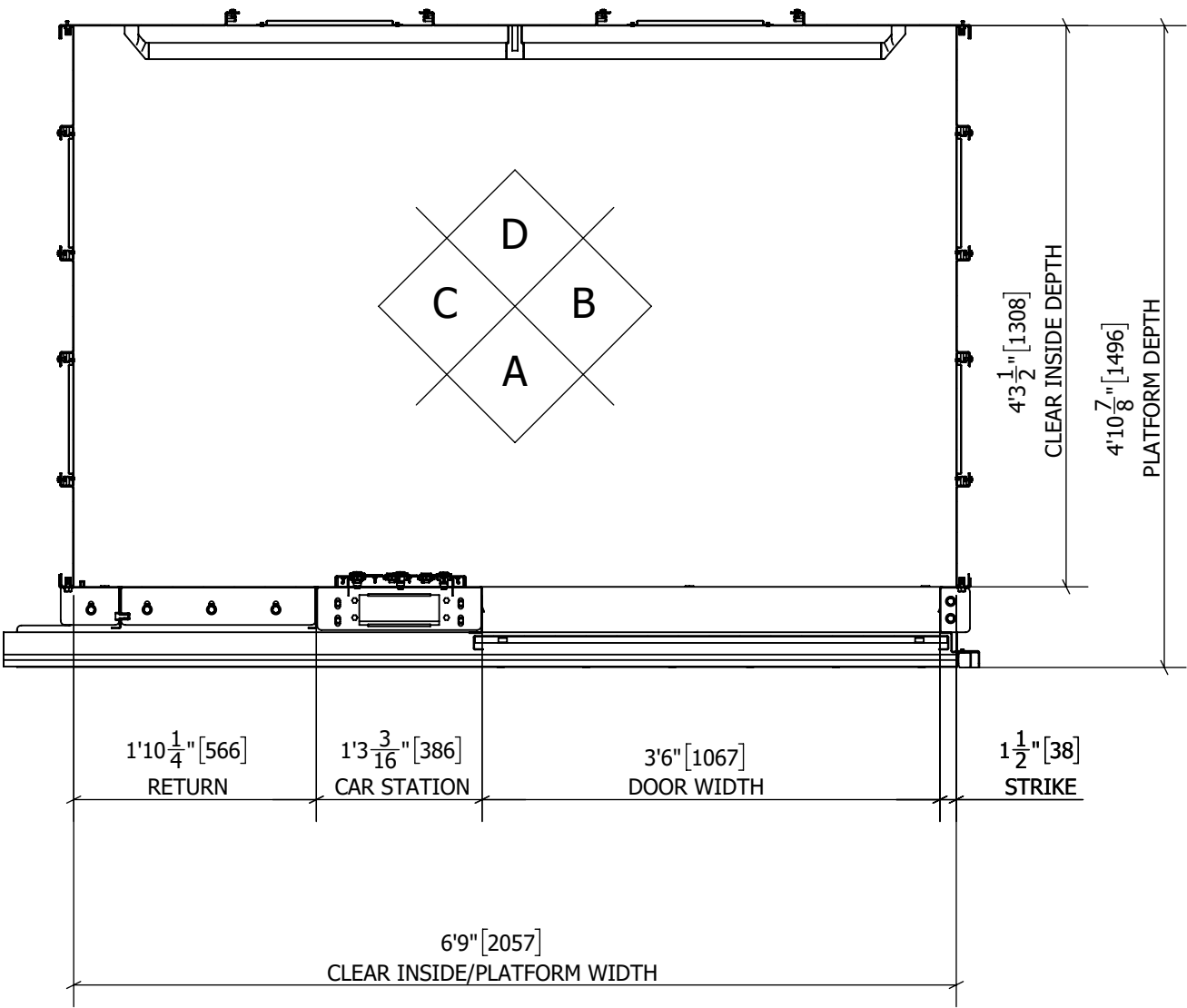
CARPET  
CARPET FINISH = NOT APPLICABLE

CAMERA  
2019 CODE COMPLIANT

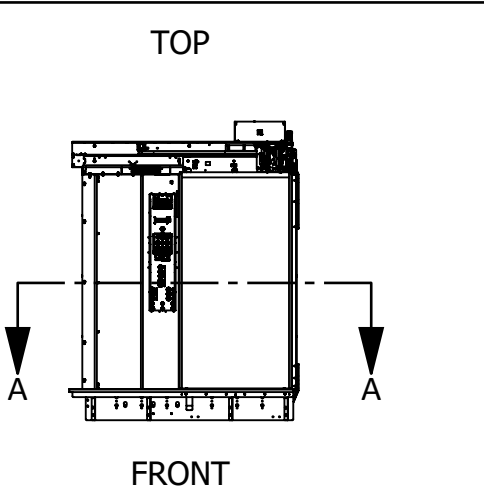
PROTECTION PADS TO BE PROVIDED

INTERIOR CAB SUBMITTAL

FOR: GOLDEN BEACH WELLNESS CENTER			<div>TKE</div>					
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			AUTO	7/12/2025	N/A	SRMO-001360-001		9 / 2 1



SECTION A-A  
RIGHT HAND



FOR: GOLDEN BEACH WELLNESS CENTER

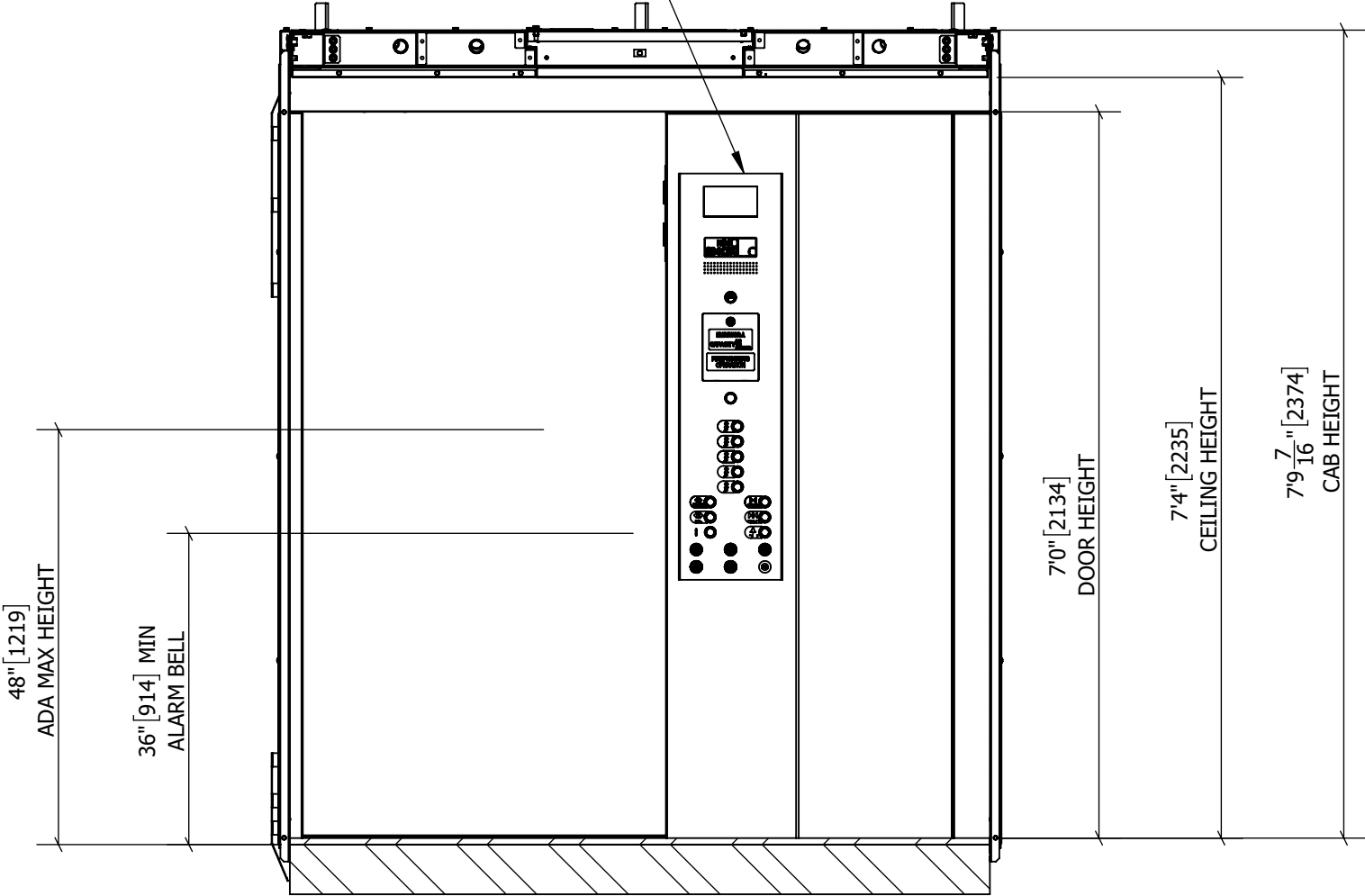
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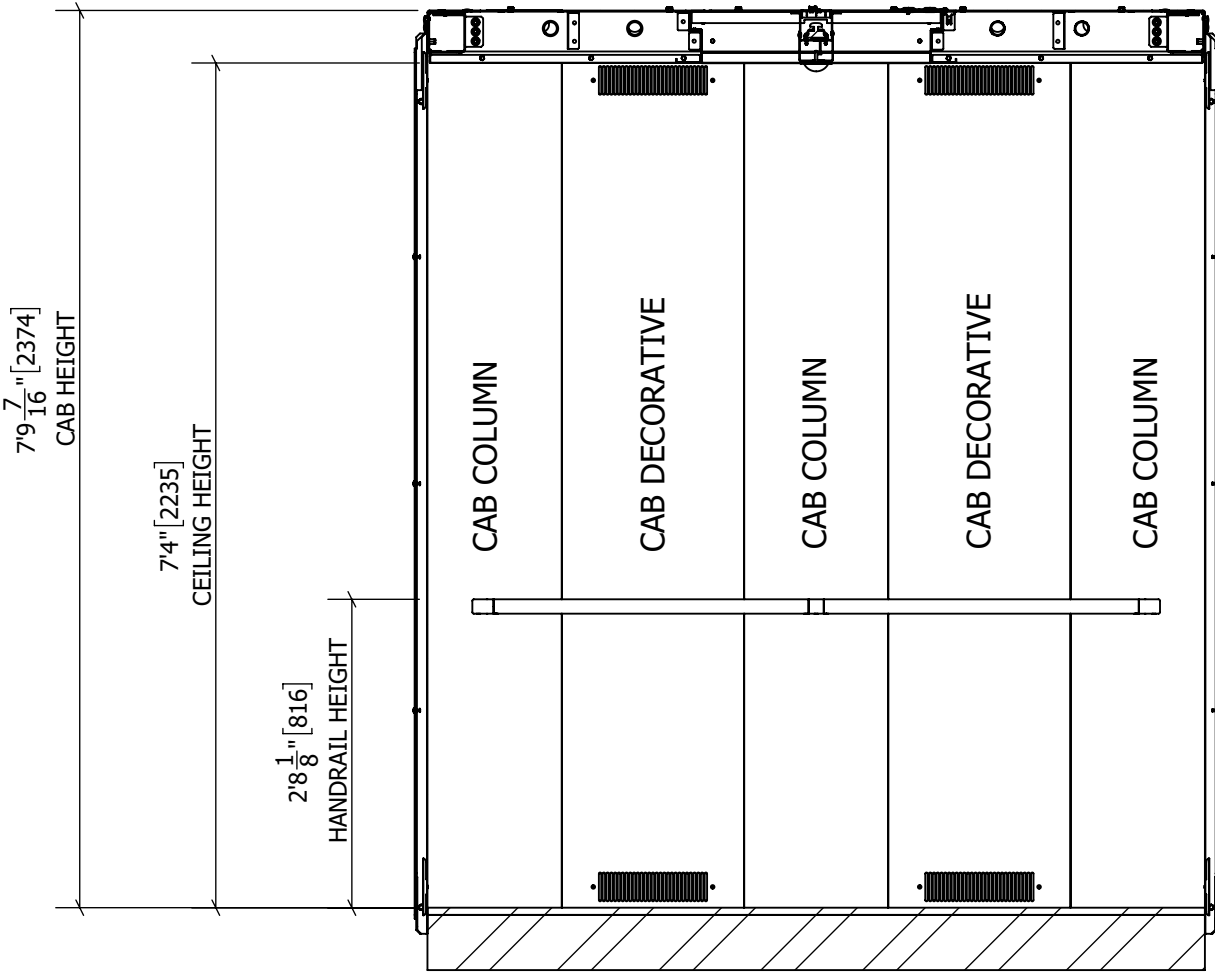


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AUTO	7/12/2025	N/A	SRMO-001360-001		10 / 21

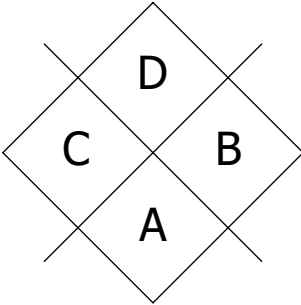
SEE FIXTURE  
DRAWING FOR  
DETAILS



ELEVATION VIEW "A"



ELEVATION VIEW "D"



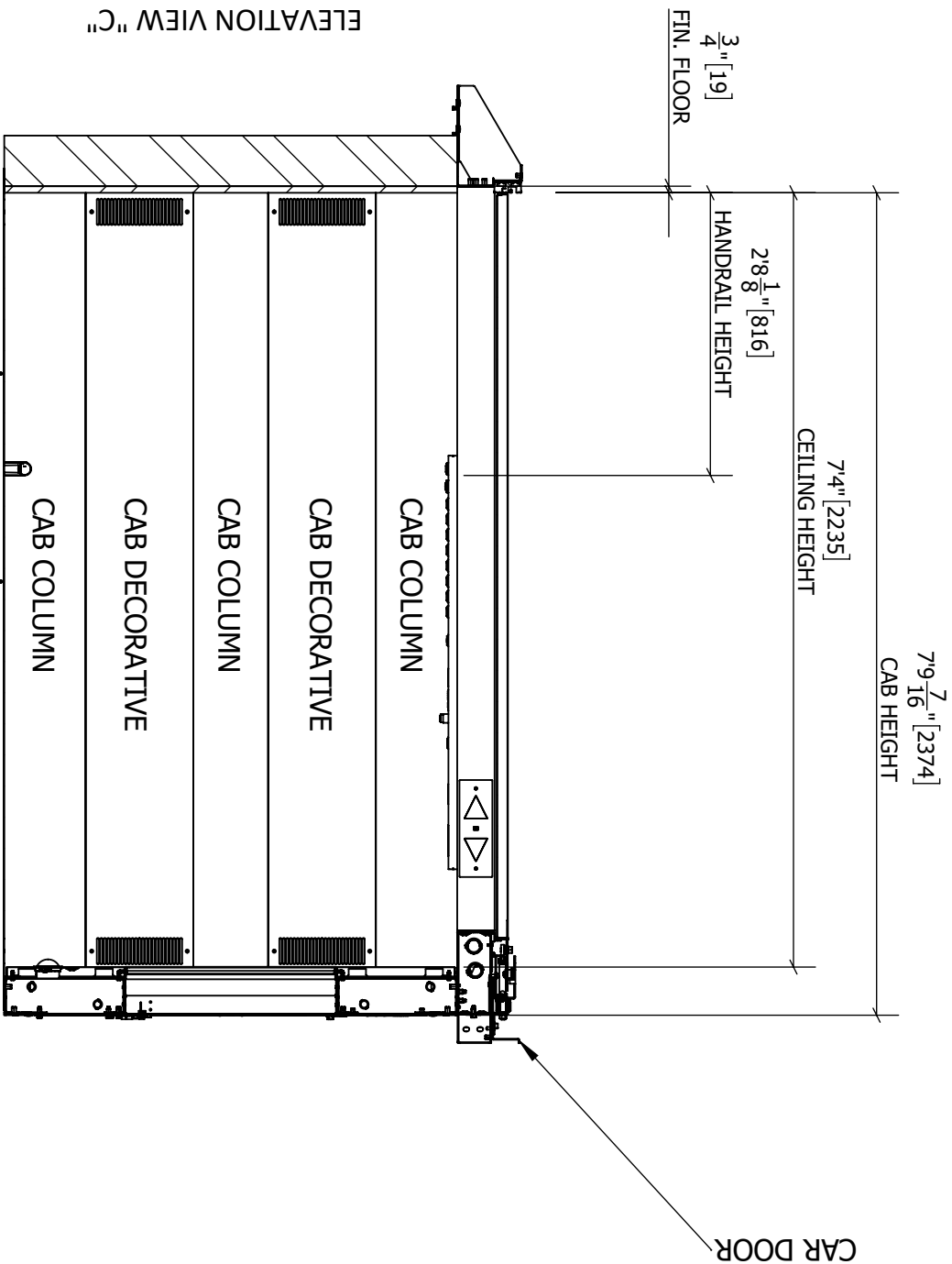
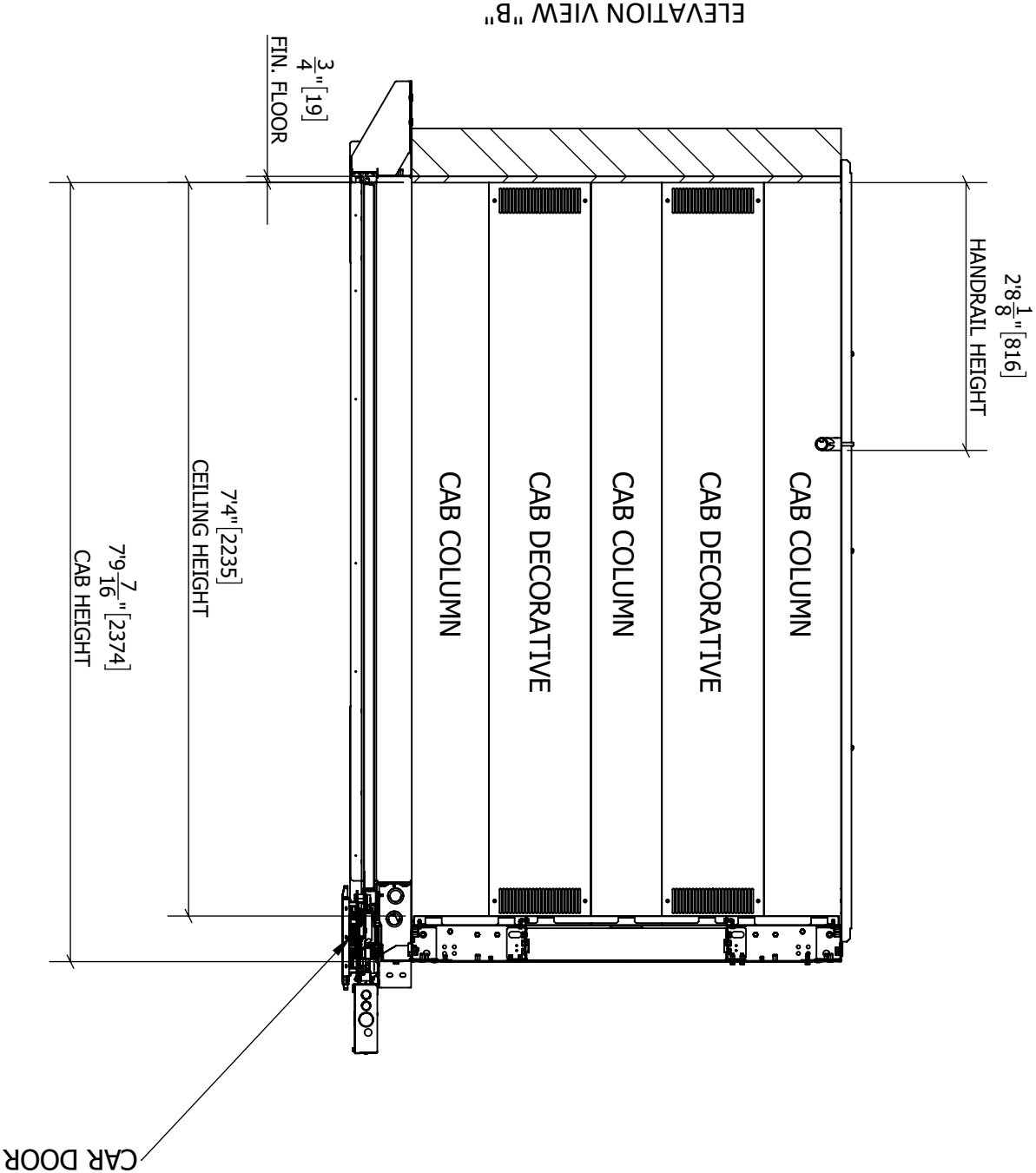
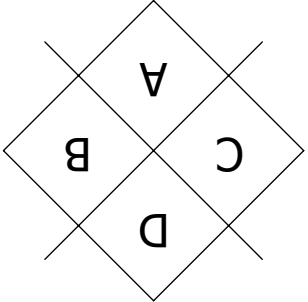
FOR: GOLDEN BEACH WELLNESS CENTER

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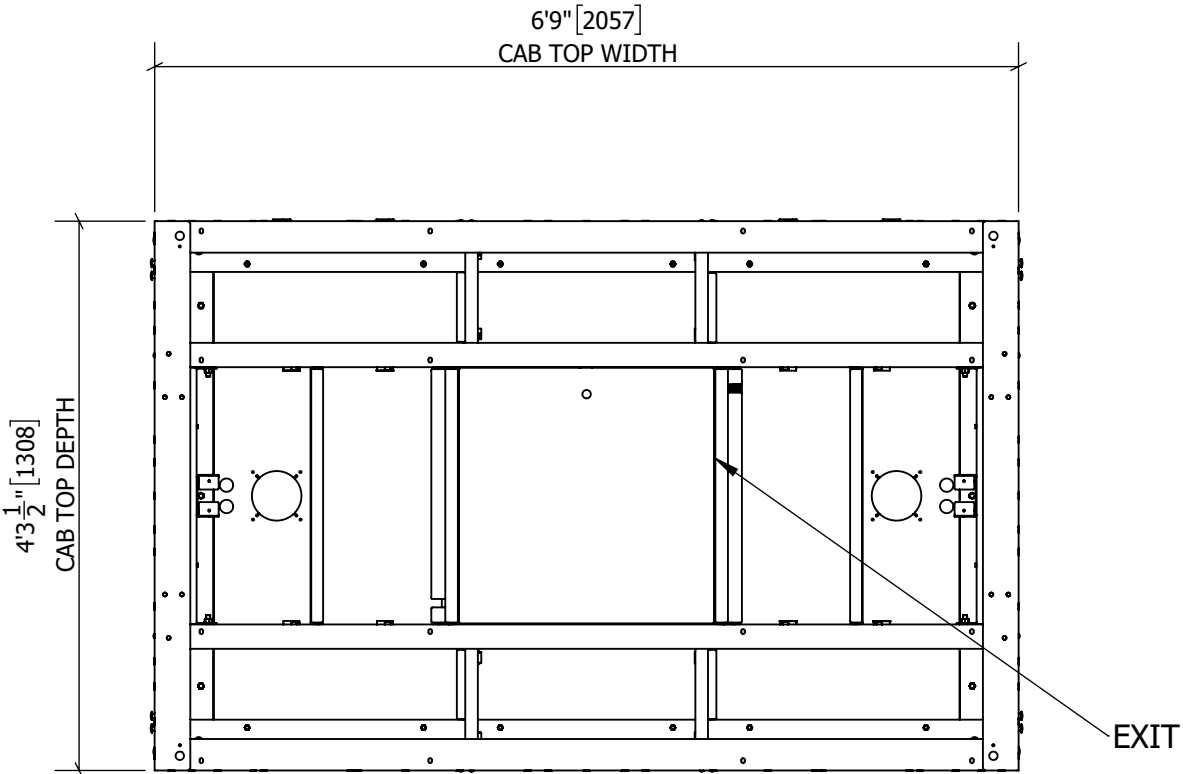
DO NOT SCALE THIS DRAWING

**TKE**

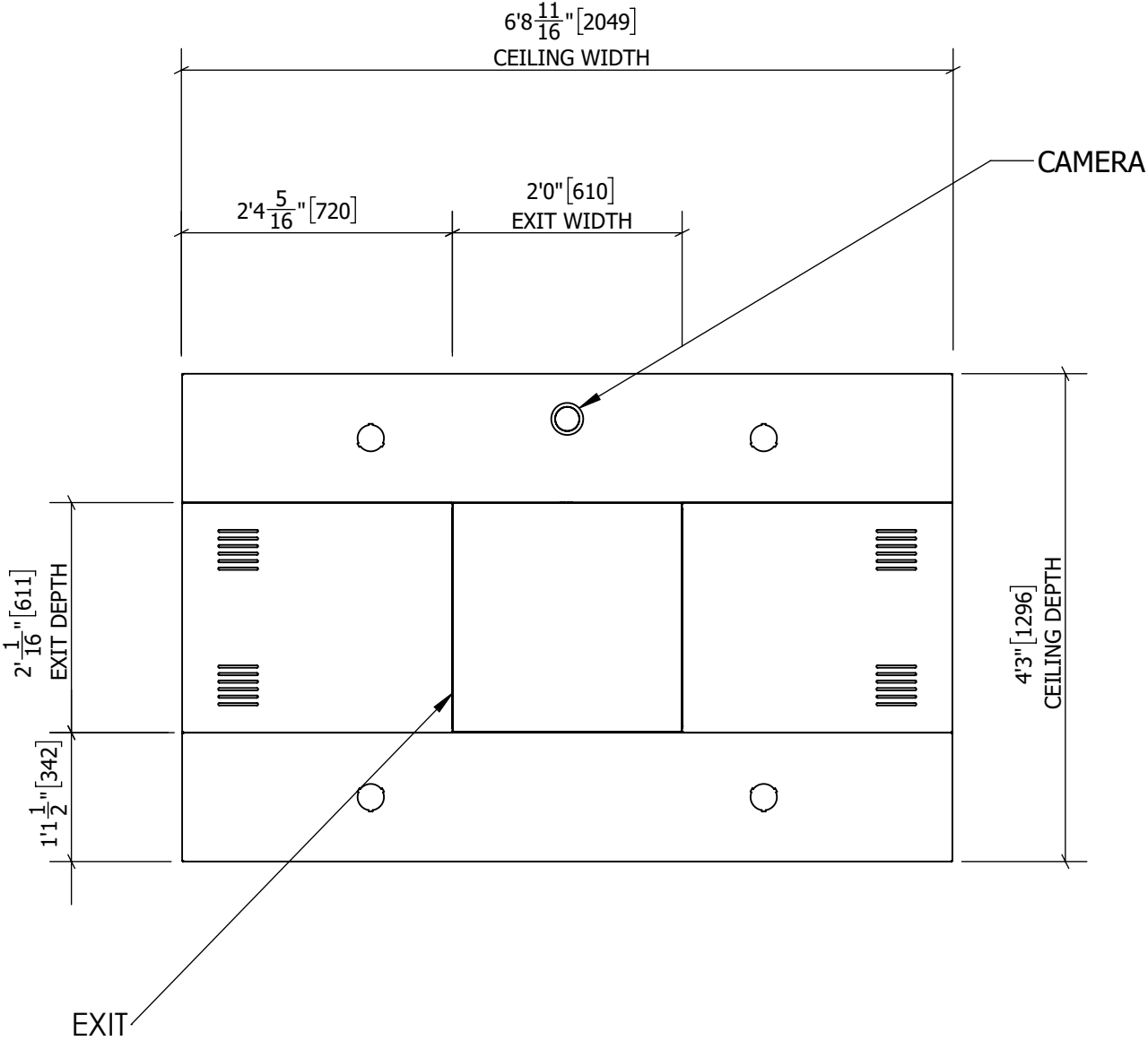
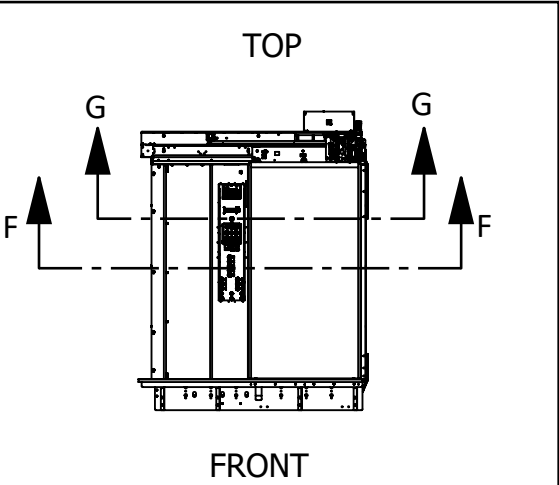
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AUTO	7/12/2025	N/A	SRMO-001360-001		11 / 21



FOR: GOLDEN BEACH WELLNESS CENTER				THIS DRAWING AND ALL INFORMATION THEREON IS THE PROPRIETARY PROPERTY OF TK ELEVATOR AND MUST NOT BE MADE PUBLIC OR COPIED. THIS DRAWING IS LOANED SUBJECT TO RETURN ON DEMAND AND IS NOT TO BE USED, DIRECTLY OR INDIRECTLY, IN ANY WAY DETRIMENTAL TO THE INTEREST OF TK ELEVATOR.			
DO NOT SCALE THIS DRAWING				DRAWN	DATE	CHKD.	JOB NUMBER
				AUTO	7/12/2025	N/A	SRMO-001360-001
				REV.			
				SHEET NO.			
				1 2 / 2 1			



CAB TOP  
FRONT  
REFLECTED VIEW  
SECTION G-G



SUSPENDED CEILING  
FRONT  
REFLECTED VIEW  
SECTION F-F

FOR: GOLDEN BEACH WELLNESS CENTER

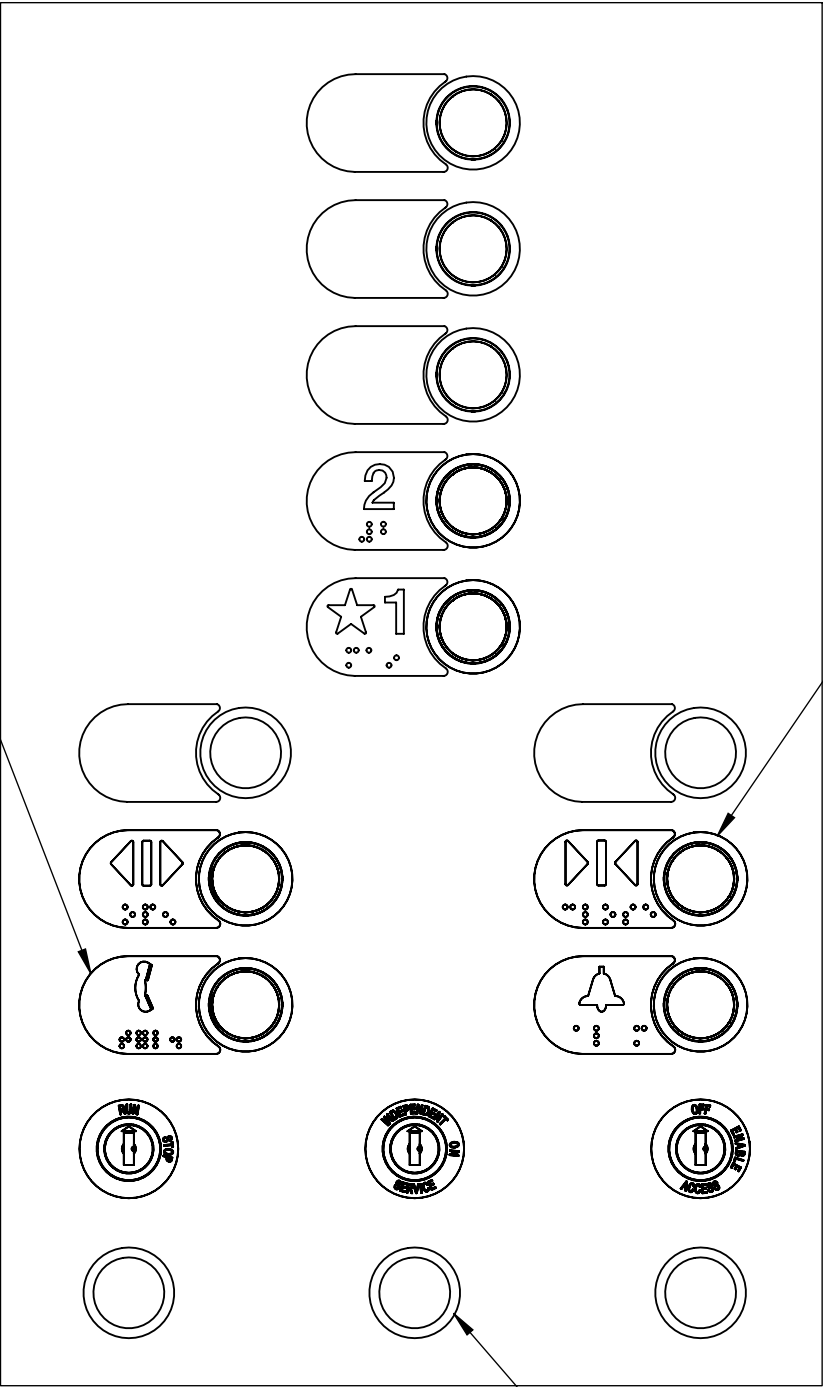
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**TKE**

DRAWN	DATE	CHKD.	JOB NUMBER	REV.	SHEET NO.
AUTO	7/12/2025	N/A	SRMO-001360-001		13 / 21

BRAILLE TO COMPLY WITH THE LATEST CODES: ADA, CABO ANSI A117.1 ACCESSIBILITY CODE, AND ANSI A17.1 CODES



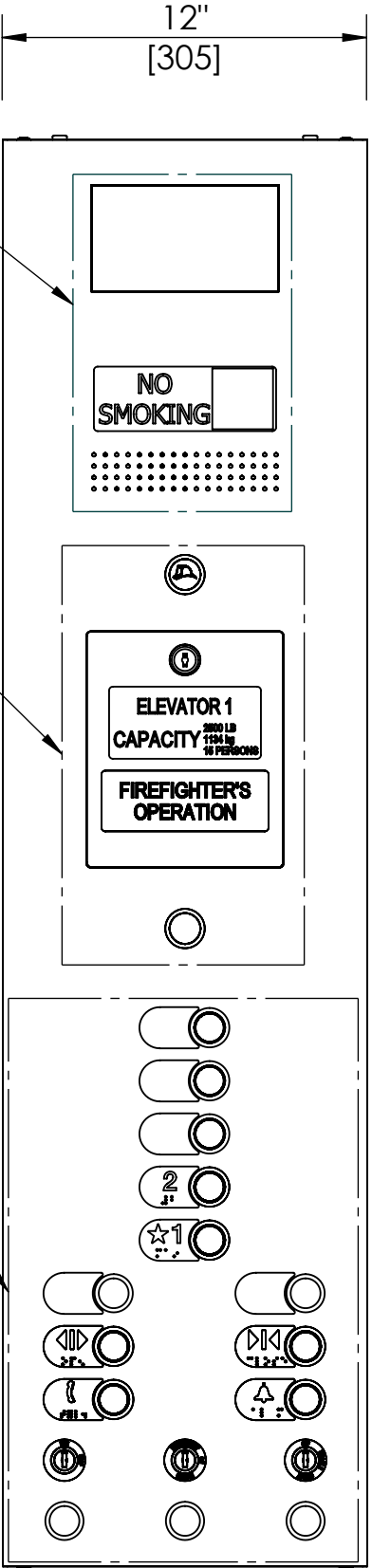
DETAIL A

PUSH BUTTON, 1.3 IN DIA #4 FINISH, 2 LUX MINIMUM LIFECYCLE: 6000 Hrs RATED VOLTAGE: DC12V RATED CURRENT: 7mA

DETAIL C

DETAIL B

DETAIL A



**CAR OPERATING PANEL FINISH:**  
#4 STAINLESS STEEL ALLOY 441

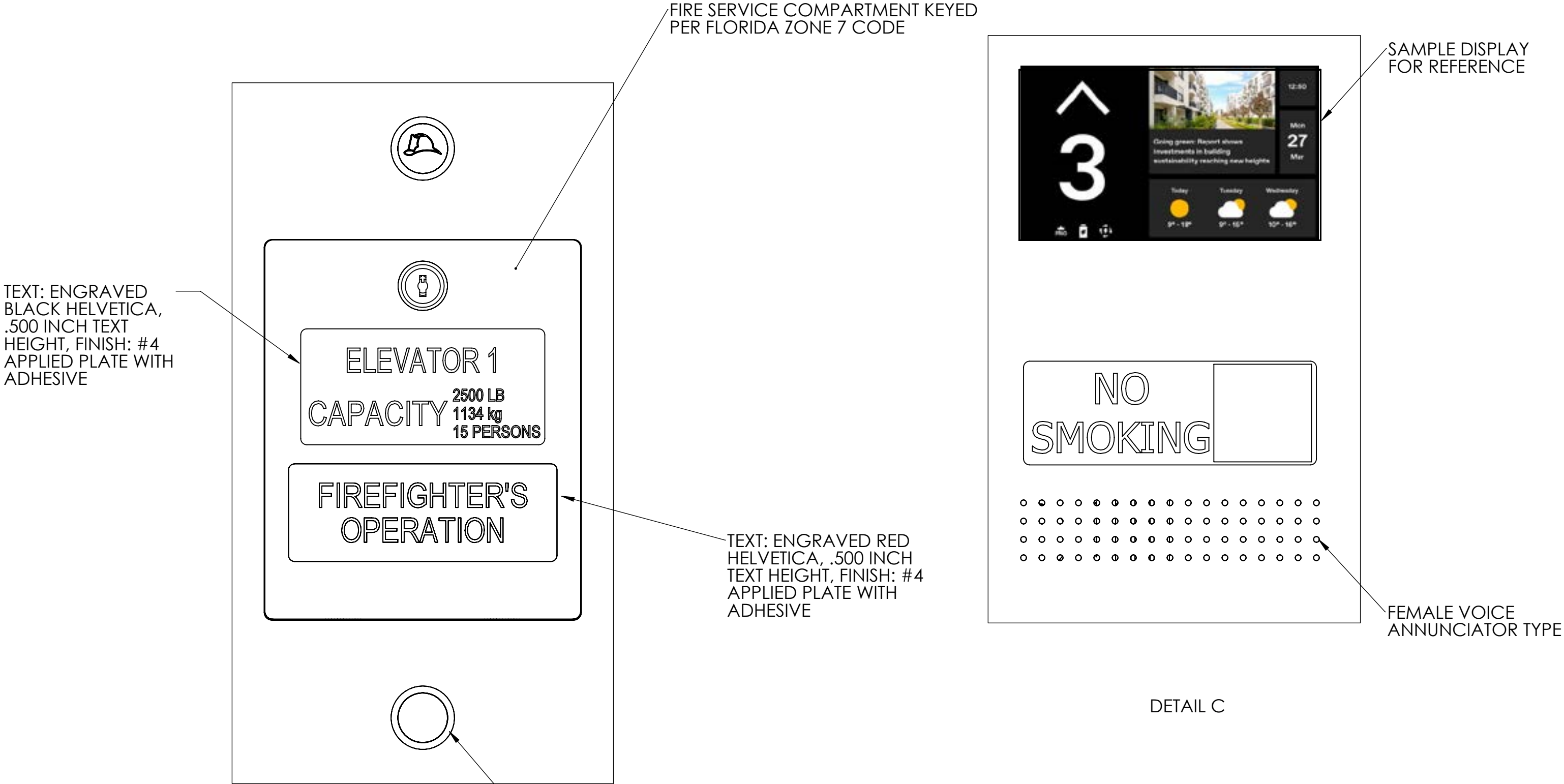
**ADDITIONAL SIGNAGE FOR COP:**  
NO SMOKING TEXT AND SYMBOL

ADA MAX HEIGHT

ALARM BELL  
MIN HEIGHT

SEE NEXT PAGE FOR DETAILS B & C

FOR:     GOLDEN BEACH WELLNESS CENTER		<div>TKE</div>						
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DO NOT SCALE THIS DRAWING		DRAWN	DATE	CHKD.	JOB NUMBER		REV.	SHEET NO.
		AUTO	7/12/2025	N/A	SRMO-001360-001			14 / 21

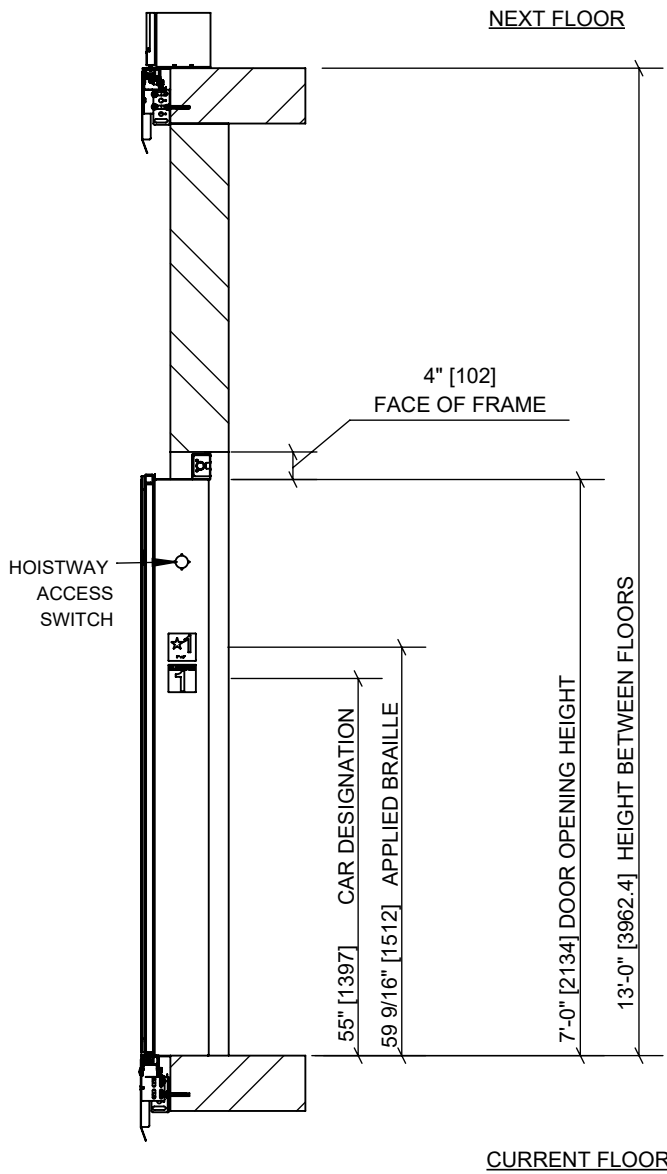


DETAIL B

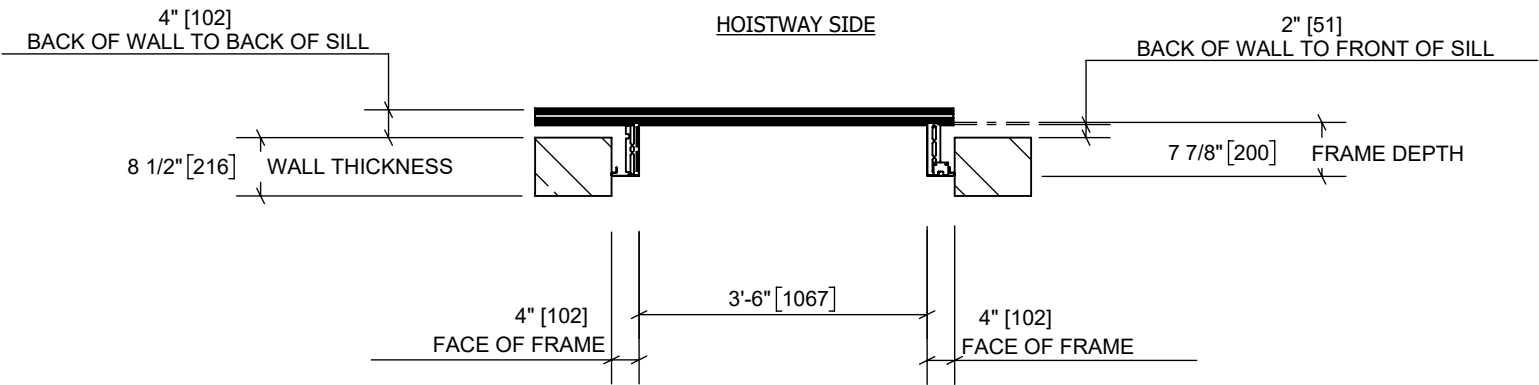
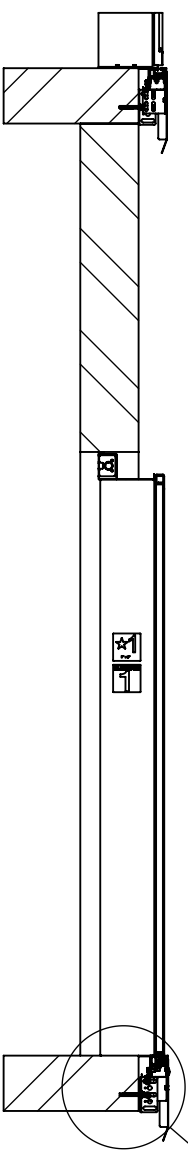
DETAIL C

FOR:     GOLDEN BEACH WELLNESS CENTER		<div>TKE</div>					
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DO NOT SCALE THIS DRAWING		DRAWN	DATE	CHKD.	JOB NUMBER	REV.	SHEET NO.
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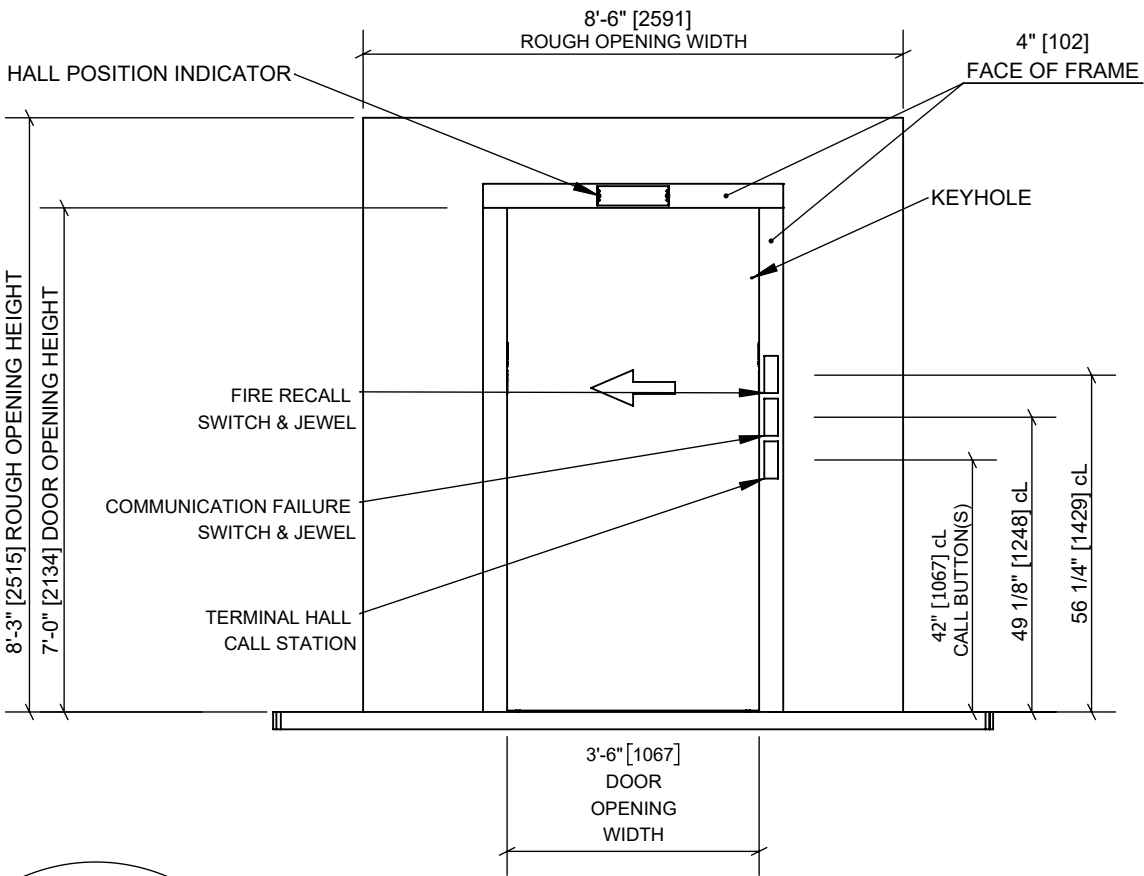
ELEV. 1  
LANDING(S): \*1 FRONT



SECTION A-A



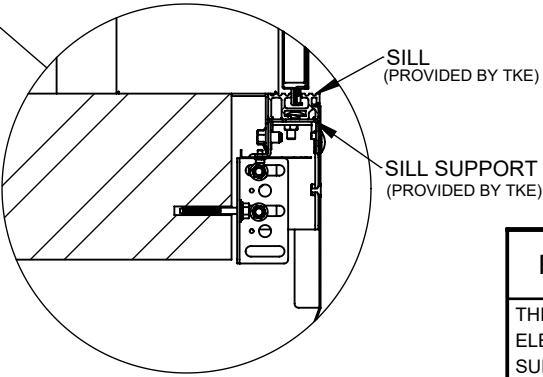
SECTION B-B  
WALL TYPE: MASONRY



ENTRANCE SUBMITTAL

**DETAILS**  
DOOR TYPE = SINGLE SPEED RIGHT HAND  
DOOR FINISH = F-131 SMOKED SILVER PAINT  
FRAME FINISH = F-131 SMOKED SILVER PAINT  
SILL TYPE = ALUMINIUM  
GRAIN TO RUN THE LENGTH OF THE PART UNLESS OTHERWISE NOTED.  
THIS FRAME HAS A 1.5 HOUR UL LABEL. DOOR OPEN STRUT BUMPERS TO BE PROVIDED.

**NOTE - GENERAL CONTRACTOR RESPONSIBLE FOR:**  
1. LEAVE ENTIRE HOISTWAY WALL OPEN AT THIS LANDING.  
2. HOISTWAY REINFORCING AT FLOOR SLAB, BEFORE INSTALLATION OF ENTRANCE FRAMES. MINIMUM OF 4" HIGH x 8" WIDE REINFORCED CONCRETE, REINFORCED FILLED BLOCK, WOOD OR STEEL BEAMS AT THE WALL LINE ON EACH SIDE OF OPENING REQUIRED FOR ANCHORING SILL SUPPORT ASSEMBLY. REINFORCING TO BE LOCATED WITH RESPECT TO REACTION POINTS. REFERENCE INSTALLATION DRAWINGS ARE TBD.

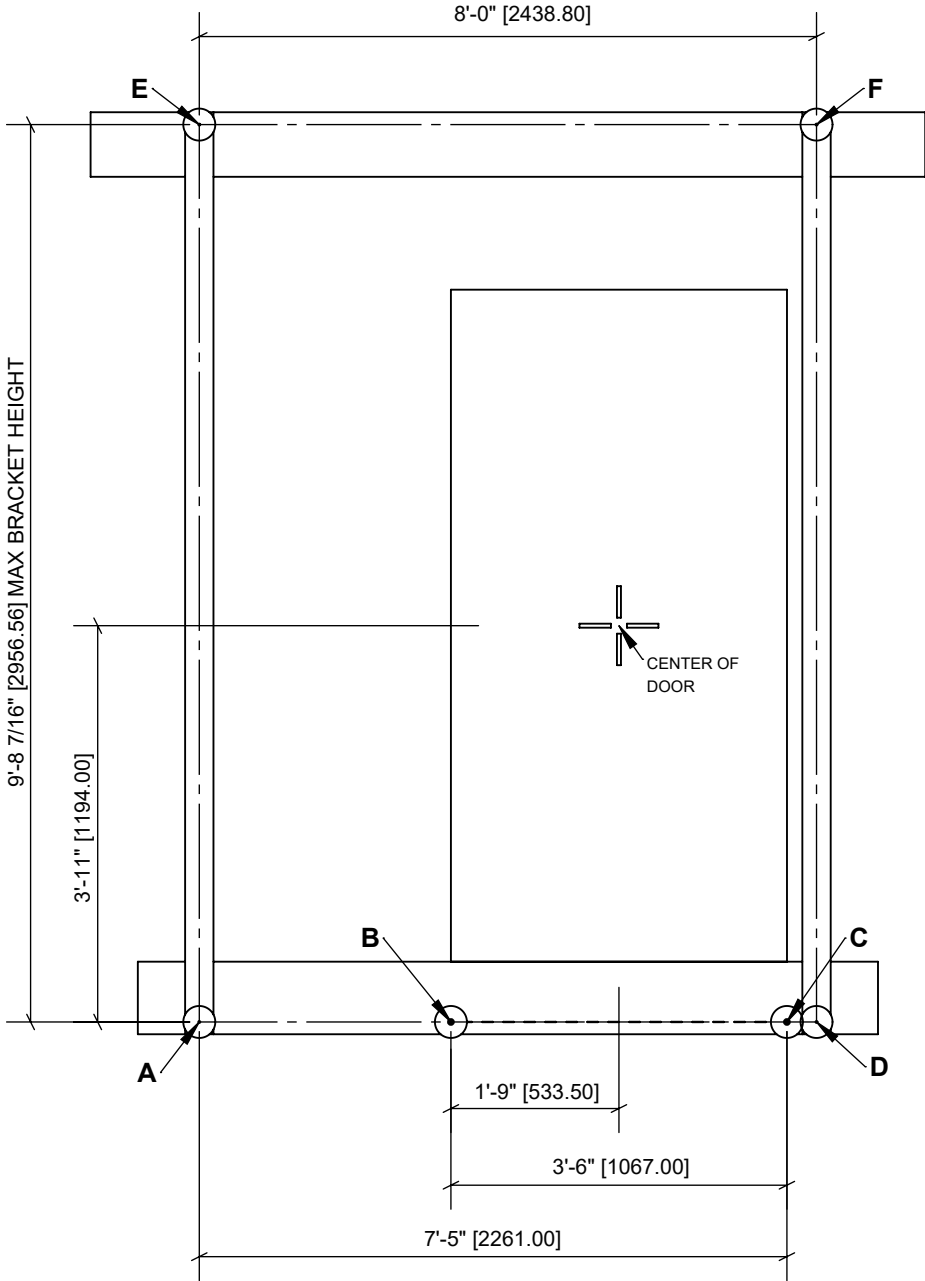


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DO NOT SCALE THIS DRAWING					
DRAWN	DATE	CHKD.	JOB NUMBER	REV.	SHEET NO.
AUTO	7/12/2025	N/A	SRMO-001360-001		16 / 21

ELEV. 1  
LANDING(S): FRONT - RIGHT HAND

REACTION CHART - (REACTION FORCES ON EACH POINT FROM HORZ. & VERT. FORCES, 225LBS [103 KG] & 1124LBS [510 KG] RESPECTIVELY)				
POINTS	HORIZONTAL FORCE ON LEFT DOOR	VERTICAL FORCE ON LEFT DOOR	HORIZONTAL FORCE ON RIGHT DOOR	VERTICAL FORCE ON RIGHT DOOR
A	N/A	N/A	32.95lbs [14.95kg]	32.78lbs [14.87kg]
B	N/A	N/A	281.01lbs [127.46kg]	0.00lbs [0.00kg]
C	N/A	N/A	180.52lbs [81.88kg]	0.00lbs [0.00kg]
D	N/A	N/A	180.52lbs [81.88kg]	79.62lbs [36.11kg]
E	N/A	N/A	143.28lbs [64.99kg]	32.78lbs [14.87kg]
F	N/A	N/A	347.96lbs [157.83kg]	79.62lbs [36.11kg]

**NOTE**  
1) DEAD WEIGHT: CONSIDERED 225LBS [103 KG]. HORIZONTAL AND 1124LBS [511 KG]. VERTICAL  
2) ALL THE FORCE APPLIED ON THE CENTER OF THE PANEL.  
3) LINEAR RELATION BETWEEN REACTION AND APPLIED FORCES  
4) REACTIONS DUE TO LOADS ON DOOR PANELS. APPROX. HORIZ.LOADS AND LOCATIONS TO BUILDING SHOWN PER ASME A17.1, PART II. THE SPECIFIED LOADS ARE CONSIDERED IMPACTED.  
5) ADDITIONAL STRUCTURE IS REQUIRED TO ACCOMODATE POINT LOAD IF FLOOR-TO-FLOOR HEIGHT EXCEEDS 165.00IN [4191.00MM].

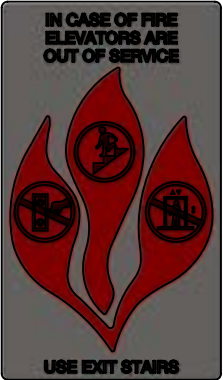


SINGLE SPEED - RIGHT HAND  
(VIEWING FROM LOBBY SIDE)

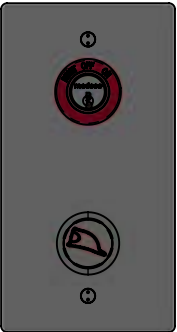
ENTRANCE SUBMITTAL REACTIONS

FOR: GOLDEN BEACH WELLNESS CENTER		<div>TKE</div>					
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		AUTO	9/20/2024	N/A	SRMO-001360-001		17 / 21

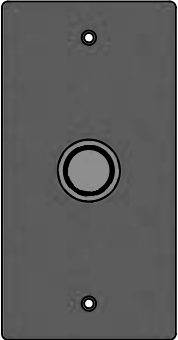
ELEV. 1  
LANDING: \*1



8000749530  
HALL SIGNAGE APPENDIX H



8000750043  
FIRE RECALL SWITCH & JEWEL



8000835671  
TERMINAL HALL CALL STATION



8000727945  
HALL POSITION INDICATOR



8000736413  
HOISTWAY ACCESS SWITCH

DETAIL	PLATE WIDTH & PLATE HEIGHT	CUTOUT WIDTH & CUT OUT HEIGHT	BOX DEPTH
8000835671	3-5/8" [92.1mm] & 6-7/8" [174.6mm]	N/A	N/A
8000750043	3-5/8" [92.1mm] & 6-7/8" [174.6mm]	N/A	N/A
8000749530	4-9/16" [115.9mm] & 7-7/16" [200.0mm]	N/A	N/A
8000727945	12-5/8" [320.7mm] & 3-5/8" [92.1mm]	7-5/8" [193.7mm] x 3-7/8" [98.4mm]	2-1/2" [63.1mm]
8000736413	2-1/2" [63.5mm] & 2-1/2" [63.5mm]	N/A	N/A
8000750040	3-5/8" [92.1mm] & 6-7/8" [174.6mm]	N/A	N/A

**HALL FIXTURES**  
HALL FIXTURE FINISH = #4 STAINLESS STEEL 441  
FASTENER TYPE = SPANNER HEAD SOCKET SCREW  
BUTTON ILLUMINATION = WHITE  
BUTTON TYPE = METAL BUTTON WITH METAL HALO  
HALL POSITION INDICATOR COLOR = WHITE  
HALL POSITION INDICATOR SIZE = 3-11/16in. x 1-7/8in. [92mm x 47mm] VIEWABLE WINDOW  
HALL POSITION INDICATOR TYPE = SEGMENTED DISPLAY

FOR:GOLDEN BEACH WELLNESS CENTER

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DRAWN	DATE	CHKD.	JOB NUMBER	REV.	SHEET NO.
AUTO	7/12/2025	N/A	SRMO-001360-001		1 8 / 2 1

ELEV. 1  
LANDING: \*1



8000750040  
COMMUNICATION FAILURE SWITCH & JEWEL

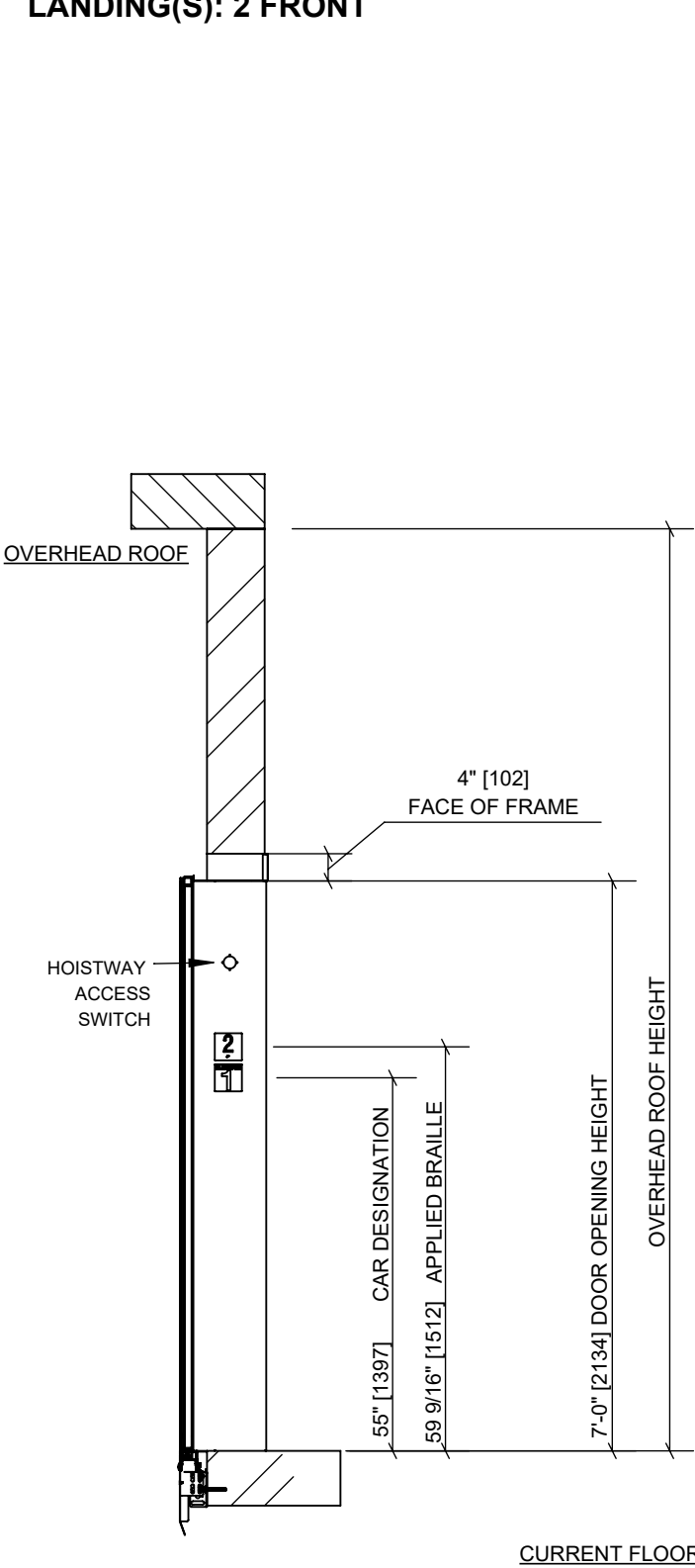
HALL FIXTURES

HALL FIXTURE FINISH = #4 STAINLESS STEEL 441  
FASTENER TYPE = SPANNER HEAD SOCKET SCREW  
BUTTON ILLUMINATION = WHITE  
BUTTON TYPE = METAL BUTTON WITH METAL HALO  
HALL POSITION INDICATOR COLOR = WHITE  
HALL POSITION INDICATOR SIZE = 3-11/16in. x 1-7/8in. [92mm x 47mm] VIEWABLE WINDOW  
HALL POSITION INDICATOR TYPE = SEGMENTED DISPLAY

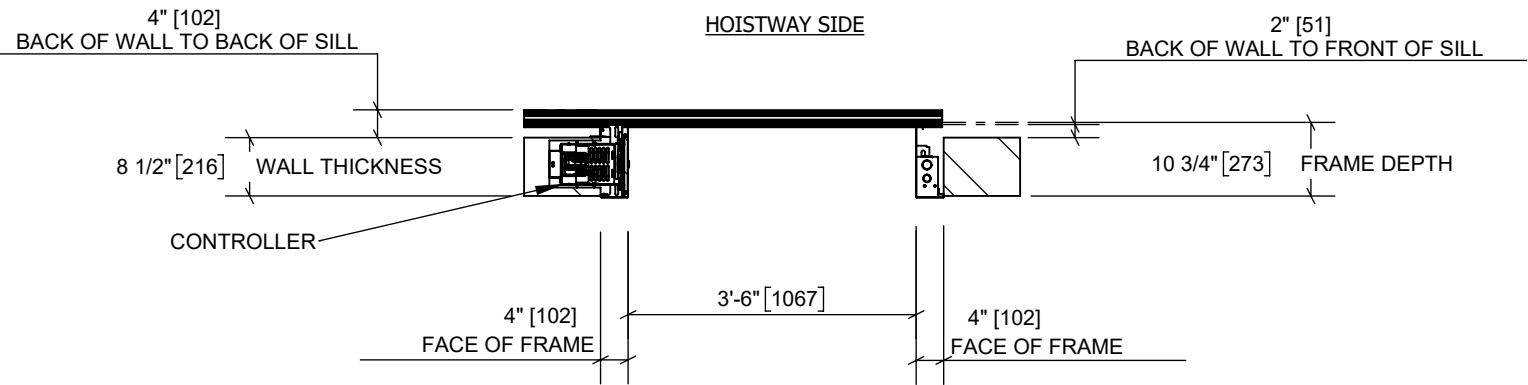
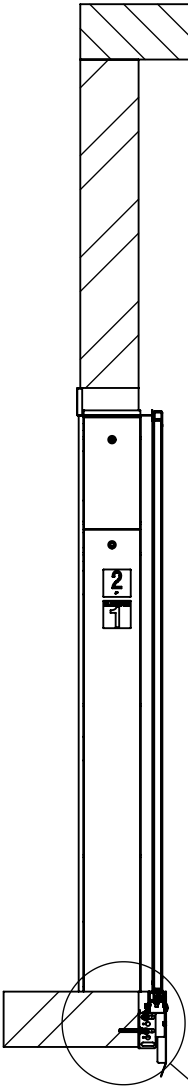
HALL FIXTURES

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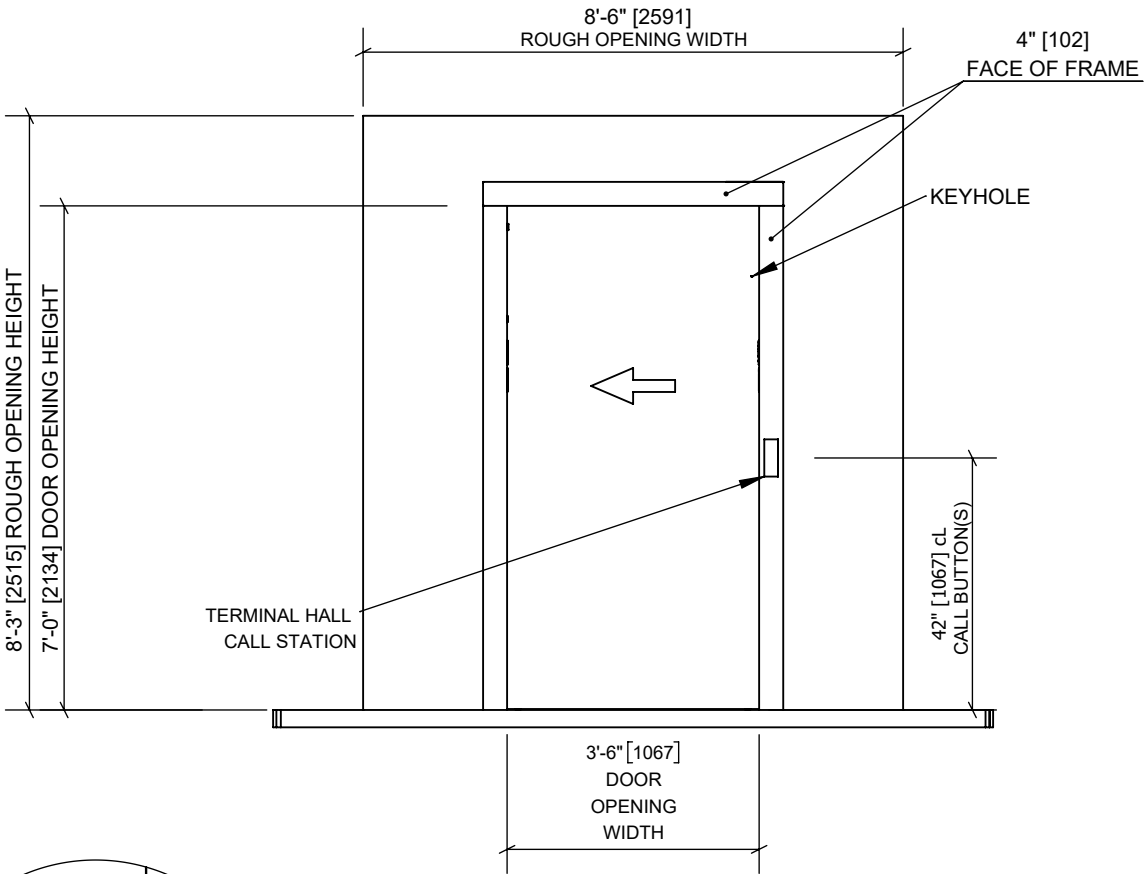
ELEV. 1  
LANDING(S): 2 FRONT



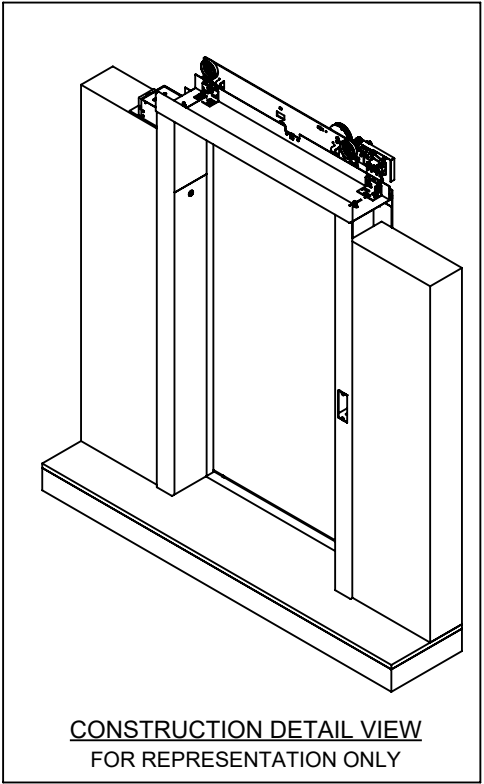
SECTION A-A



SECTION B-B  
WALL TYPE: MASONRY



ENTRANCE SUBMITTAL



**DETAILS**  
DOOR TYPE = SINGLE SPEED RIGHT HAND  
DOOR FINISH = F-131 SMOKED SILVER PAINT  
FRAME FINISH = F-131 SMOKED SILVER PAINT  
SILL TYPE = ALUMINIUM  
GRAIN TO RUN THE LENGTH OF THE PART UNLESS OTHERWISE NOTED.  
THIS FRAME HAS A 1.5 HOUR UL LABEL. DOOR OPEN STRUT BUMPERS TO BE PROVIDED.

**NOTE - GENERAL CONTRACTOR RESPONSIBLE FOR:**  
1. LEAVE ENTIRE HOISTWAY WALL OPEN AT THIS LANDING.  
2. 120V 15 AMP CIRCUIT, FIRE ALARM, CAB LIGHTING, AND PHONE TO BE ROUTED THROUGH TOP DUCT ENTRY OF THE CONTROLLER AT THE CONTROLLER LANDING.  
3. 120V 15 AMP CIRCUIT FOR ELEVATOR CONTROLLER TO BE ROUTED THROUGH TOP DUCT ENTRY OF THE CONTROLLER AT THE CONTROLLER LANDING.  
4. HOISTWAY REINFORCING AT FLOOR SLAB, BEFORE INSTALLATION OF ENTRANCE FRAMES. MINIMUM OF 4" HIGH x 8" WIDE REINFORCED CONCRETE, REINFORCED FILLED BLOCK, WOOD OR STEEL BEAMS AT THE WALL LINE ON EACH SIDE OF OPENING REQUIRED FOR ANCHORING SILL SUPPORT ASSEMBLY. REINFORCING TO BE LOCATED WITH RESPECT TO REACTION POINTS. REFERENCE INSTALLATION DRAWINGS ARE TBD.

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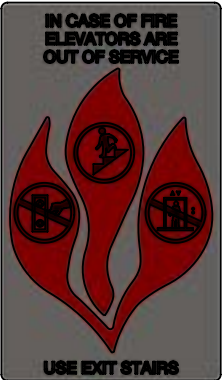
**TKE**

DRAWN	DATE	CHKD.	JOB NUMBER	REV.	SHEET NO.
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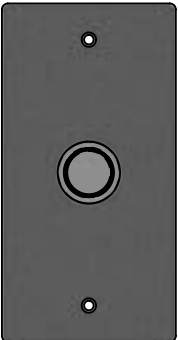
ELEV. 1  
LANDING: 2



8000736413  
HOISTWAY ACCESS SWITCH



8000749530  
HALL SIGNAGE APPENDIX H



8000835672  
TERMINAL HALL CALL STATION

DETAIL	PLATE WIDTH & PLATE HEIGHT	CUTOUT WIDTH & CUT OUT HEIGHT	BOX DEPTH
8000835672	3-5/8" [92.1mm] & 6-7/8" [174.6mm]	N/A	N/A
8000749530	4-9/16" [115.9mm] & 7-7/16" [200.0mm]	N/A	N/A
8000736413	2-1/2" [63.5mm] & 2-1/2" [63.5mm]	N/A	N/A

**HALL FIXTURES**  
HALL FIXTURE FINISH = #4 STAINLESS STEEL 441  
FASTENER TYPE = SPANNER HEAD SOCKET SCREW  
BUTTON ILLUMINATION = WHITE  
BUTTON TYPE = METAL BUTTON WITH METAL HALO

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