

SYMMETRY SHAFTLESS ELEVATOR SPECIFICATIONS

GENERAL:

- TRAVEL:
- OVERHEAD:
- SPEED: 14 FPM
- LOAD CAPACITY: 400#
- STOPS: TWO
- OPPOSITE OPENINGS

CAR FEATURES:

- 33"W X 39"D CAR SIZE
- 6' 4" INTERIOR CAR HEIGHT
- GREY TEXTURE POWDER COATED CAB WITH CLEAR POLYCARBONATE VISION PANELS
- INTEGRAL HANDRAIL
- BLACK CAR ACCENT STRIP
- GREY CARPETED METAL FLOOR
- (2) ENERGY SAVING RECESSED LED LIGHT WITH BLACK TRIM RINGS
- (2) 6' 4" GREY TEXTURE POWDER COATED INTEGRATED SLIDING CAR DOORS WITH CLEAR POLYCARBONATE VISION PANELS
- FLIP DOWN SEAT WITH RECESSED PHONE ENCLOSURE

FIXTURES:

- #4 BRUSHED STAINLESS STEEL CAR OPERATING PANEL (COP) WITH UP/DOWN ARROW BUTTONS, DIAGNOSTIC LED, LIGHT SWITCH AND IN CAR EMERGENCY STOP SWITCH
- (2) WIRELESS #4 BRUSHED STAINLESS STEEL HALL STATIONS WITH UP/DOWN ARROW BUTTONS

MECHANICAL EQUIPMENT:

- MODULAR EXTRUDED ALUMINUM RAIL STRUCTURE
- CAR FRAME ASSEMBLY
- 120 VAC, 60Hz, 15 AMP SINGLE PHASE POWER SUPPLY FOR BATTERY CHARGER
- (2) 1/4" - 7x19 GALVANIZED AIRCRAFT CABLES (7,000# BREAKING STRENGTH EACH)
- WINDING DRUM DRIVE ASSEMBLY WITH SOFT START / STOP DC CONTROLLED MOTOR.

TRACK AND FLOOR LINER:

- GREY TEXTURE POWDER COATED TRACK ASSEMBLY
- GREY TEXTURE POWDER COATED FLOOR LINER

SAFETY DEVICES:

(TYPE "A" INSTANTANEOUS)


- SLACK ROPE SAFETY DEVICE
- TWO UPPER AND ONE LOWER FINAL LIMITS
- IN-CAR EMERGENCY STOP SWITCH AND ALARM
- CAR DOOR LOCKING DEVICE FOR CAR GATE(S)
- BATTERY BACK UP EMERGENCY CAR LIGHT AND ALARM
- TOP CAR OBSTRUCTION SAFETY DEVICE
- BOTTOM CAR OBSTRUCTION SAFETY DEVICE

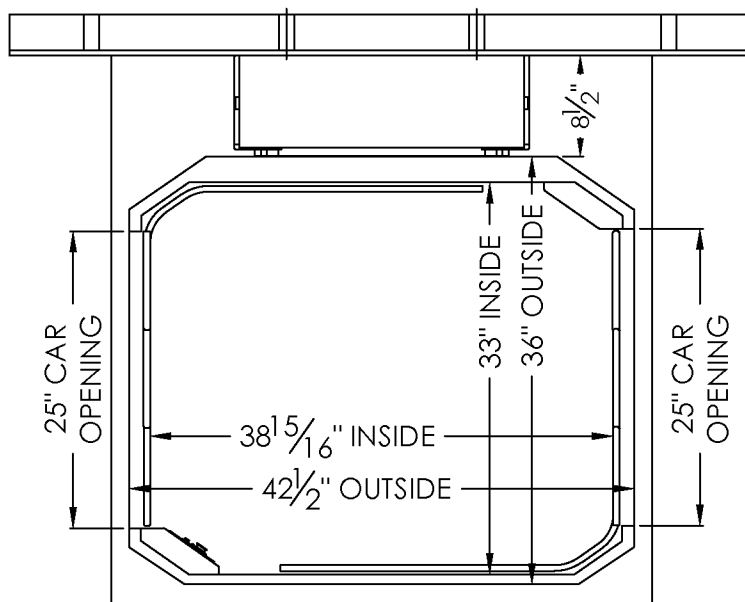
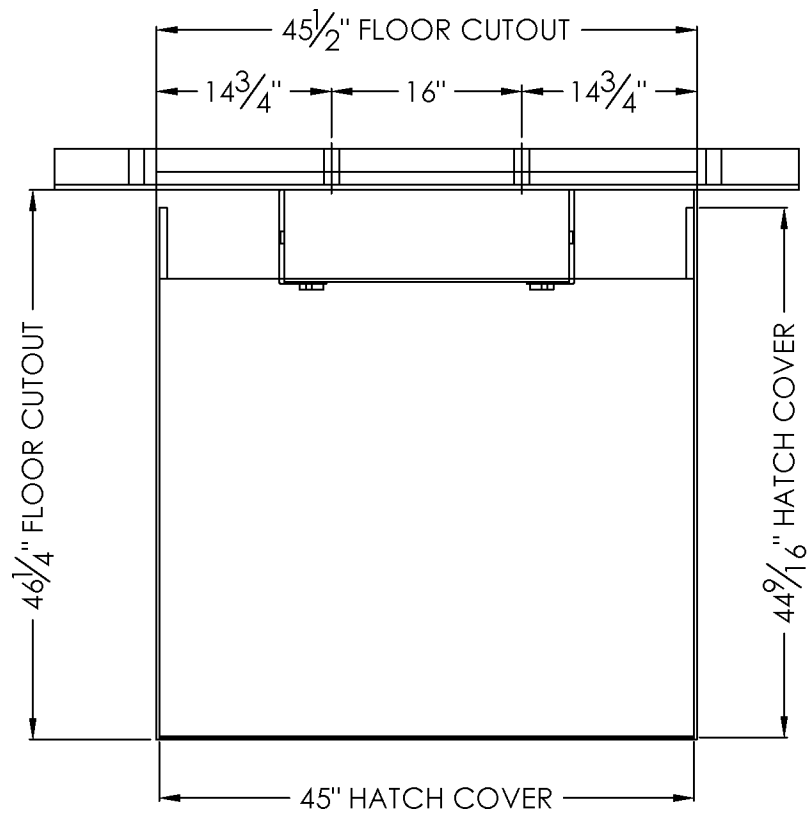
CONTROLS:


- CONSTANT PRESSURE OPERATION
- SELF DIAGNOSTIC SYSTEM WITH DIAGNOSTIC LED
- BATTERY RAISE / LOWER SYSTEM

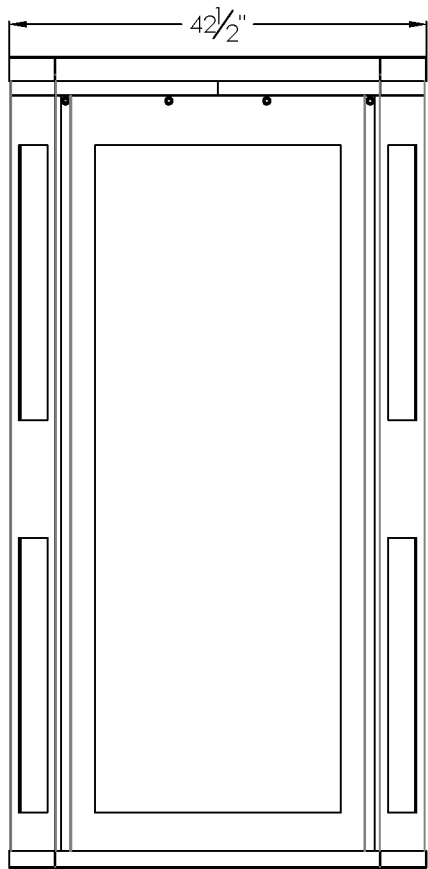
OPTIONAL INCLUDED FEATURES:

-

		SYMMETRY ELEVATING SOLUTIONS	
TITLE SHAFTLESS ELEVATOR SPEC 33x39 OPPOSITE			SCALE NONE
DRAWN BY TKG	ORIGINAL DATE 09/24/21	DRAWING NO. SE03	REV R0
JOB INFORMATION			



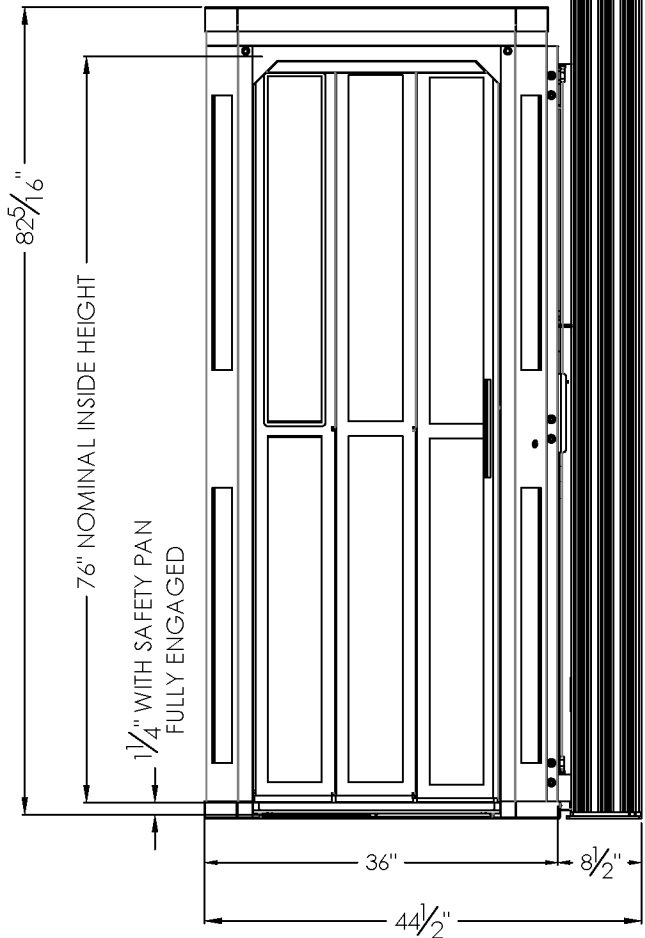
		SYMMETRY ELEVATING SOLUTIONS	
TITLE			SCALE
SHAFTLESS ELEVATOR 33x39 OPPOSITE			NONE
DRAWN BY	ORIGINAL DATE	DRAWING NO.	REV
TKG	09/24/21	SE03A	R0
JOB INFORMATION			




SIDE VIEW

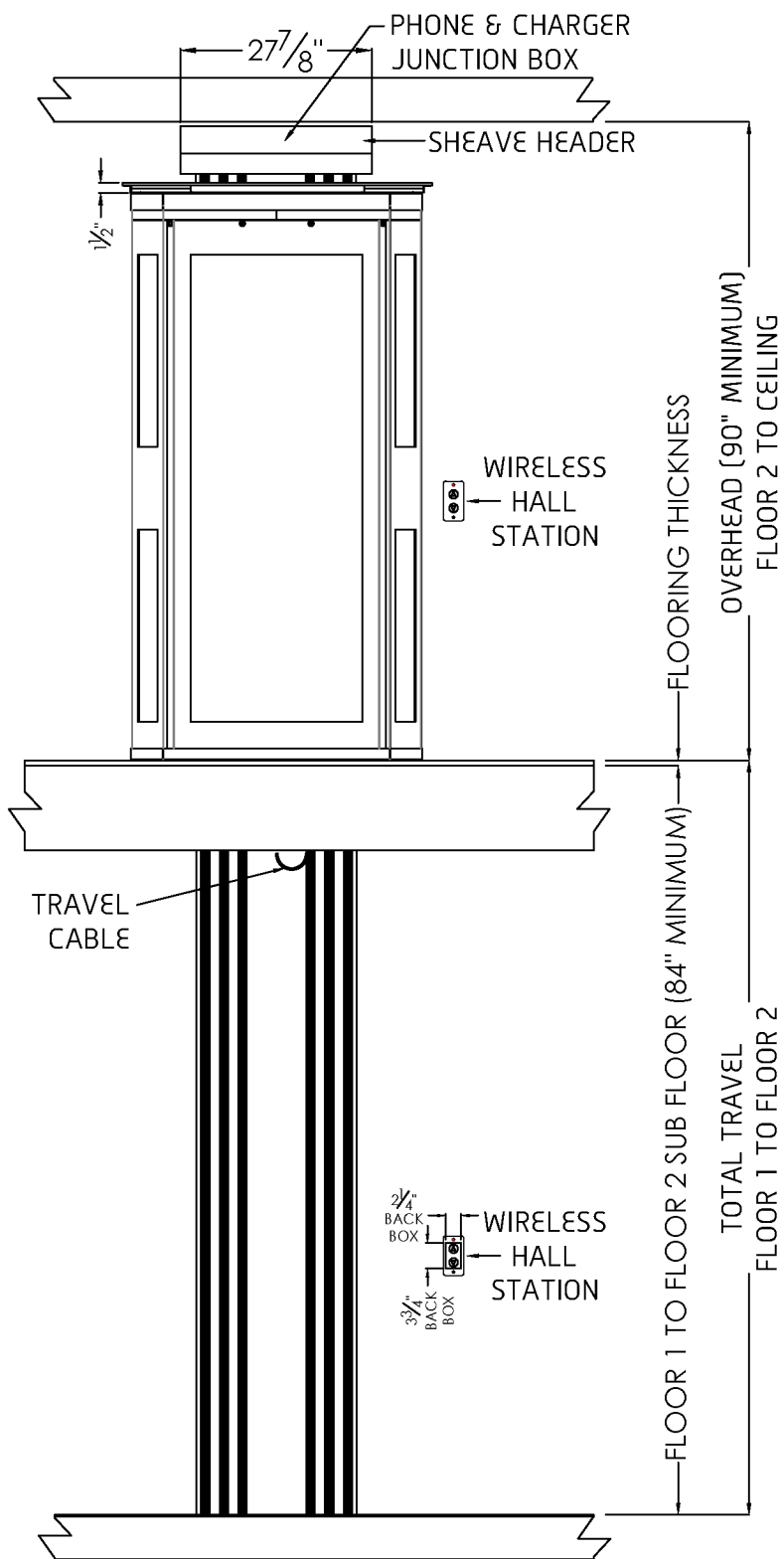


OPPOSITE FRONT VIEW



FRONT VIEW

		SYMMETRY ELEVATING SOLUTIONS	
TITLE SHAFTLESS ELEVATOR 33x39 OPPOSITE			SCALE NONE
DRAWN BY TKG	ORIGINAL DATE 09/24/21	DRAWING NO. SE03B	REV R0
JOB INFORMATION			




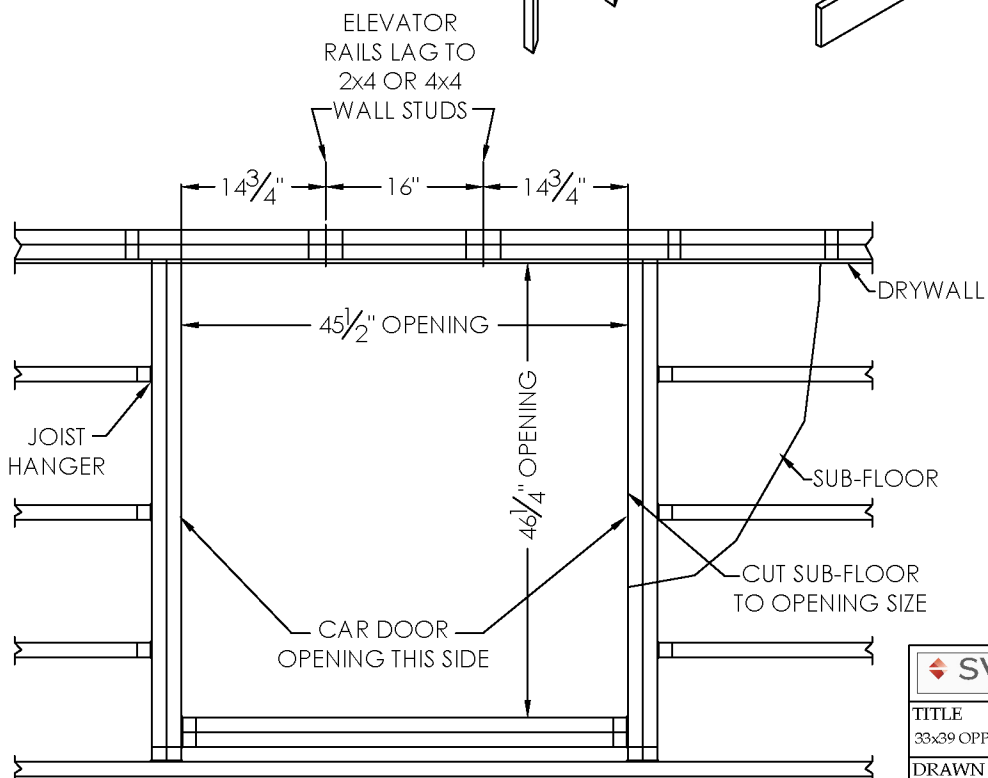
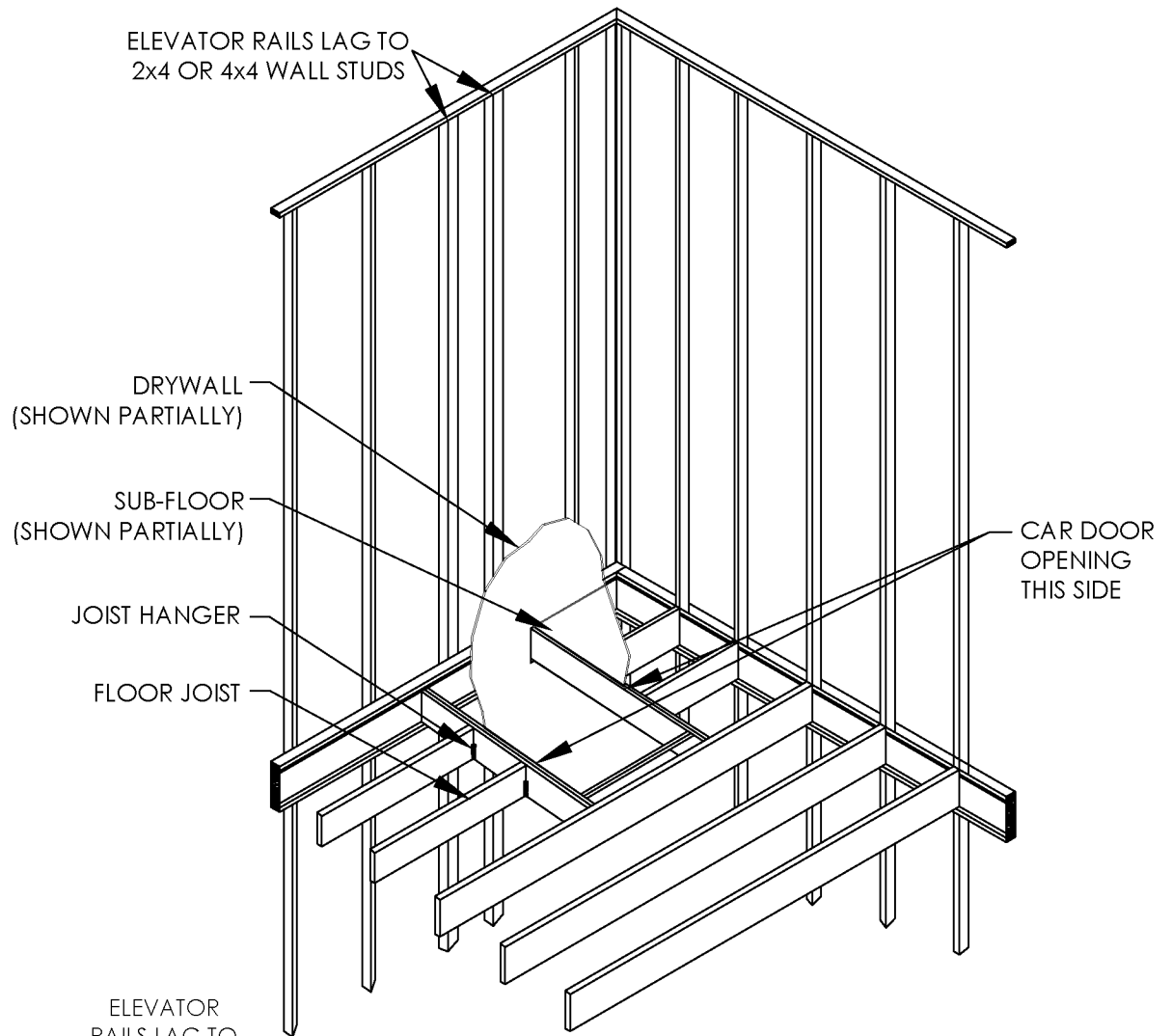
NOTES:

- 1) CONSULT LOCAL AUTHORITY TO ENSURE COMPLIANCE WITH STATE AND LOCAL CODES.
- 2) MAXIMUM TRAVEL IS 14' [168"]
- 3) MINIMUM FLOOR 1 TO FLOOR 2 SUB FLOOR MEASUREMENT IS 84".
- 4) OVERHEAD NOTES:
 - MINIMUM OVERHEAD IS 7'8½" [92½"] WITH STANDARD EQUIPMENT
 - MINIMUM OVERHEAD IS 7'9" [93"] WITH SEMI-FREE STANDING OPTION
 - ENGINEERING REVIEW IS REQUIRED IF OVERHEAD EXCEEDS 100 ¼" AND UNIT WILL ATTACH TO 2x4 WALL STUDS

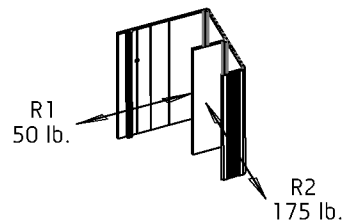
JOB SPECIFIC INFORMATION:

	OVERHEAD
	TOTAL TRAVEL FLOOR 1 TO 2


		SYMMETRY ELEVATING SOLUTIONS	
TITLE SHAFTLESS ELEVATOR 33x39 OPPOSITE			SCALE NONE
DRAWN BY TKG	ORIGINAL DATE 09/24/21	DRAWING NO. SE03C	REV R0
JOB INFORMATION			

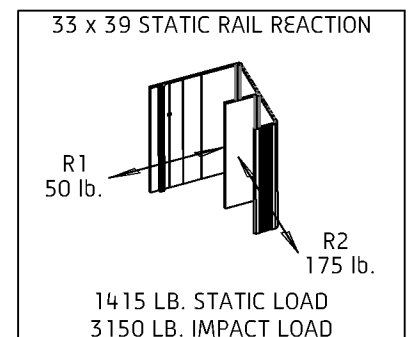
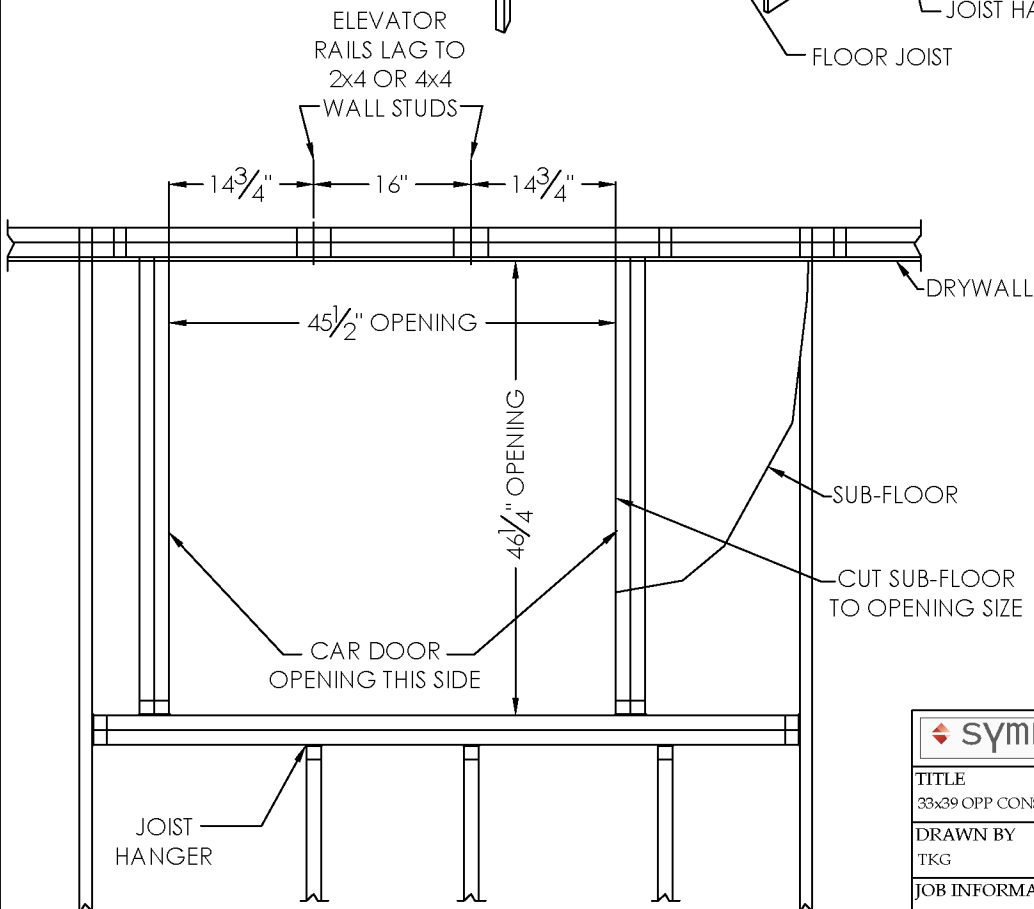
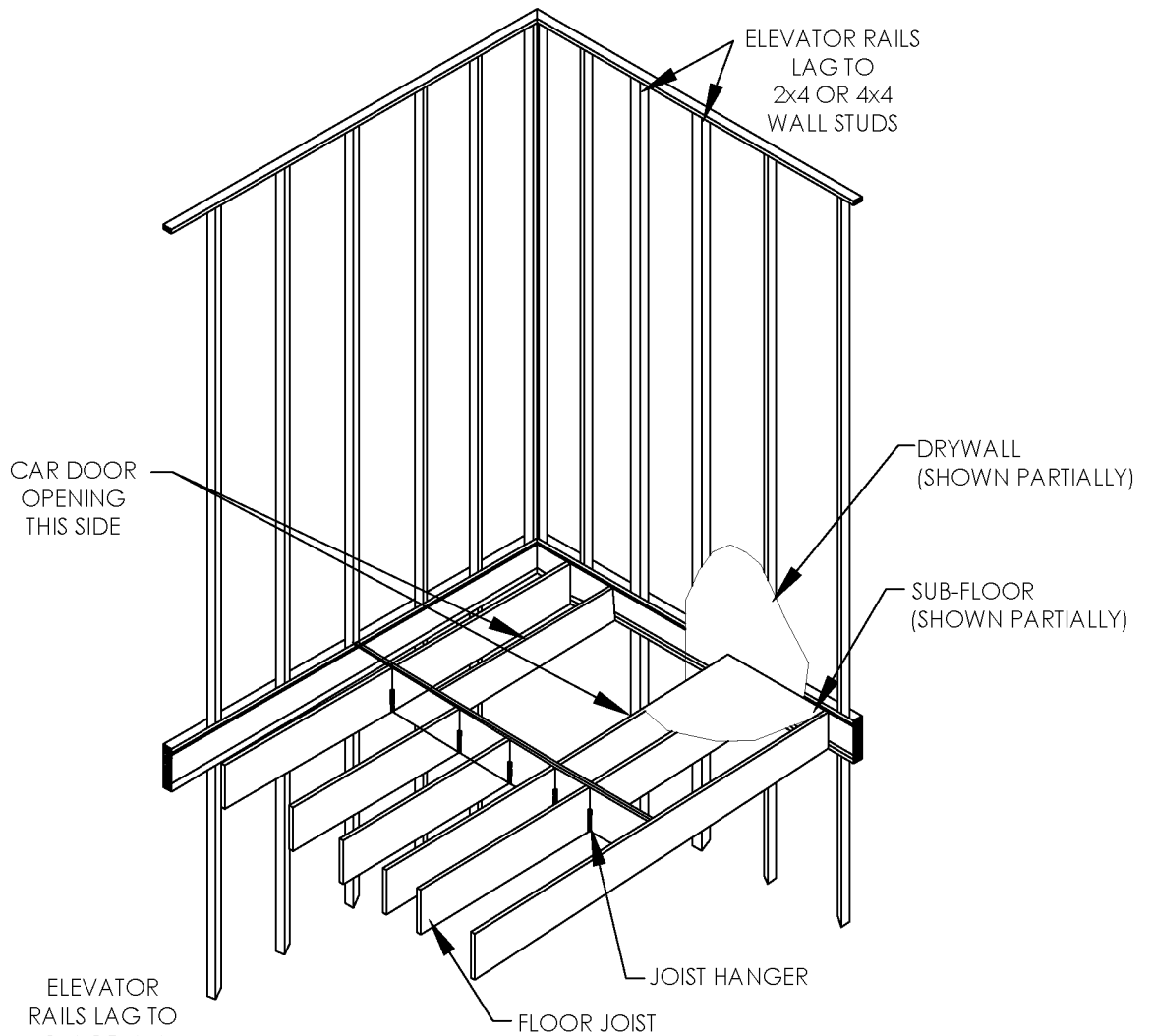



33 x 39 STATIC RAIL REACTION



1415 LB. STATIC LOAD
3150 LB. IMPACT LOAD

		SYMMETRY ELEVATING SOLUTIONS	
TITLE		SCALE	
33x39 OPP CONSTRUCTION DETAIL-PERPENDICULAR JOISTS		NONE	
DRAWN BY	ORIGINAL DATE	DRAWING NO.	REV
TKG	09/24/21	SE03D	R0
JOB INFORMATION			



 SYMMETRY		SYMMETRY ELEVATING SOLUTIONS	
TITLE 33x39 OPP CONSTRUCTION DETAIL - PARALLEL JOISTS		SCALE NONE	
DRAWN BY TKG	ORIGINAL DATE 09/24/21	DRAWING NO. SE03E	REV R0
JOB INFORMATION			