

FOR GEORGIA INSTALLATIONS ONLY

JOB NAME:	DRAWING NUMBER
FRAMING PLAN LAYOUT	WILTEK-1RF PER 12/15 SQ FT

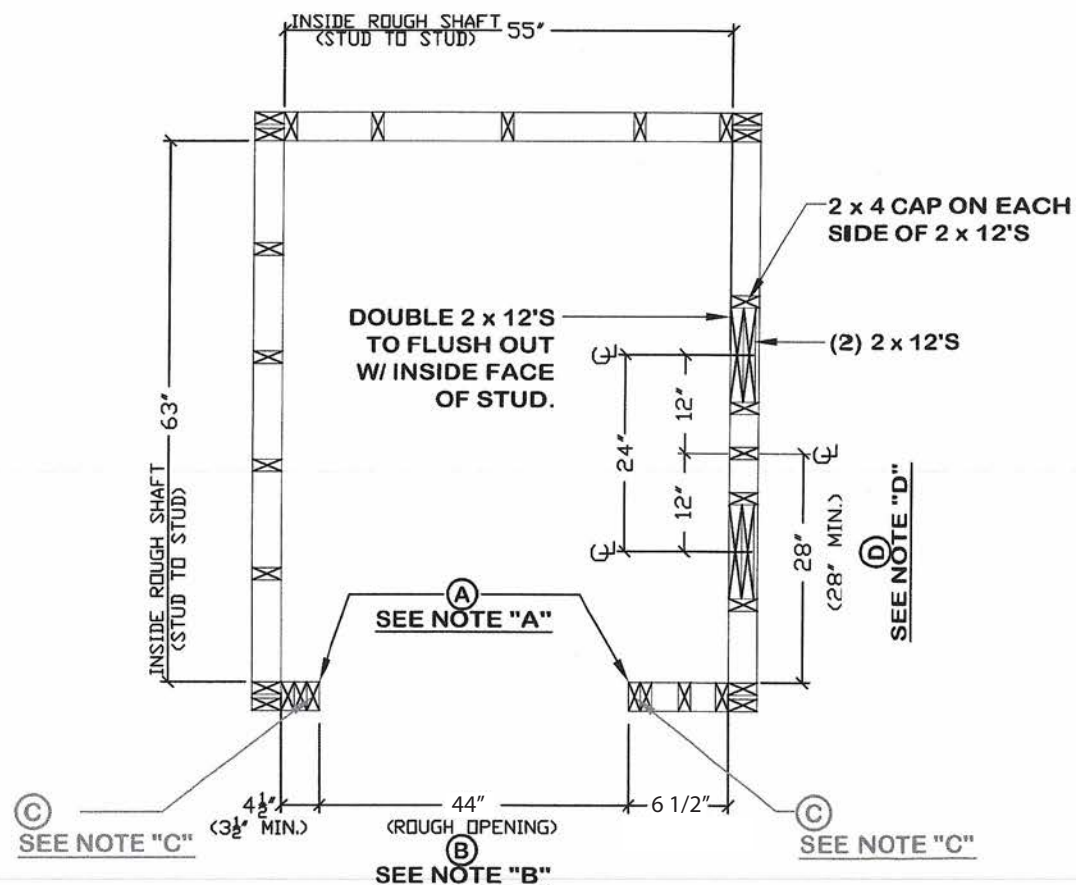
NOTES:

- (A) 1/4" THICK MAXIMUM TRIM TO BE INSTALLED ON BACKSIDE OF LANDING DOOR FRAMES.
- (B) LANDING DOORS TO BE SOLID CORE (BY OTHERS). DOOR TO BE HINGED ON RAIL BLOCKING SIDE OF FRONT WALL.
- (C) ALL LANDING DOORS AND JAMB/FRAMES ARE TO BE INSTALLED IN A 2" X 4" WALL CONSTRUCTION (OR EQUIVALENT) OR RECESSED TO THE SHAFT SIDE OF THE WALL IN A LARGER WALL CONSTRUCTION. THIS IS MANDATORY TO COMPLY WITH THE 3/4" X 3" RULE PER MASSACHUSETTS AND GEORGIA PRIVATE RESIDENCE ELEVATORS. IF CONSTRUCTION OF THE LANDING DOOR WALL(S) IS GREATER THAN 2" X 4" CONSTRUCTION, CONSULT WITH ELEVATOR MANUFACTURER PRIOR TO FRAMING AND INSTALLATION OF DOOR JAMBS/FRAMES. MUST USE SPECIALTY DOOR JAMB & HARDWARE IN MASSACHUSETTS AND GEORGIA.
- (D) SEE APPLICABLE PLAN VIEW DRAWING FOR THE EXACT BLOCKING LOCATION..

Wiltek Elevator

5333 Bells Ferry Rd
Acworth, GA 30102
678-618-5346
www.wiltekelevator.com

DRAWING/ REVISION(S)			
DRAWN:	CHECKED:	DATE:	DESCRIPTION
C.J.S.	C.J.S.	03/06/09	NEW DRAWING



FRAMING PLAN VIEW

SCALE - NOT TO SCALE

NOTE: ALL DIMENSIONS ARE APPROXIMATE

ATTENTION FRAMERS/ TRIM CARPENTERS

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JOB NAME:	DRAWING NUMBER:
LEFT RAIL, IN LINE OPENING	WILTEK-2 15 SQ FT

NOTES:

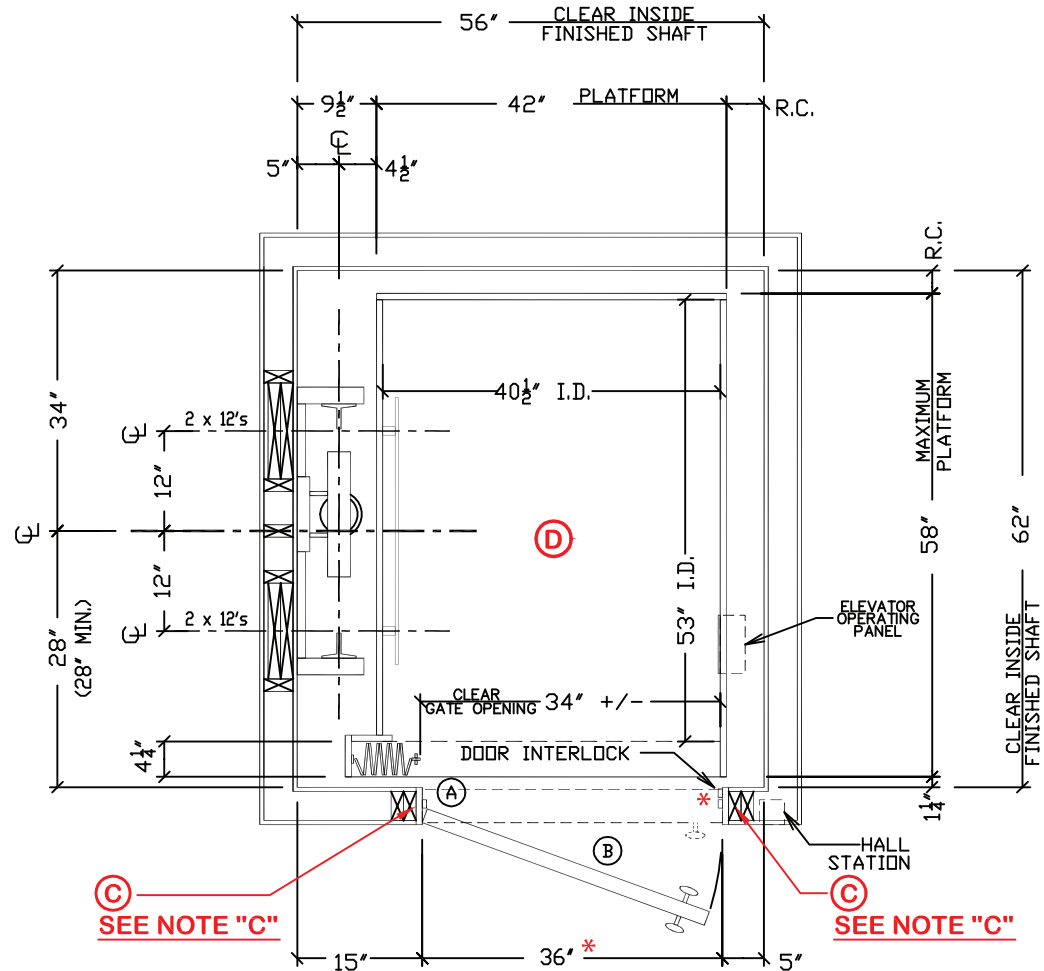
- Ⓐ 1/4" THICK MAXIMUM TRIM TO BE INSTALLED ON BACKSIDE OF LANDING DOOR FRAMES
- Ⓑ LANDING DOORS TO BE SOLID CORE (BY OTHERS)
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- Ⓓ CONTRACTOR RESPONSIBLE FOR INSTALLATION OF SPECIAL DOOR JAMB TO ACCOMMODATE GA ELEVATOR CODE.

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DRAWING/ REVISION(S)

DRAWN:	CHECKED:	DATE:	DESCRIPTION
C.J.S.	C.J.S.	03/01/09	NEW DRAWING



* Special door jamb required.

* DOOR MUST BE FRAMED TO 44" ROUGH HEADER NOT 38" ROUGH HEADER TO ACCOMMODATE GA ELEVATOR CODE.

HOISTWAY PLAN VIEW

SCALE - NOT TO SCALE

NOTE: ALL DIMENSIONS ARE APPROXIMATE

FOR GEORGIA INSTALLATIONS ONLY

JOB NAME:

RIGHT RAIL,
IN LINE OPENING

DRAWING NUMBER:

WILTEK-1
15 SQ FT

NOTES:

- ① 1" THICK MAXIMUM TRIM TO BE INSTALLED ON BACKSIDE OF LANDING DOOR FRAMES
- ② LANDING DOORS TO BE SOLID CORE (BY OTHERS)
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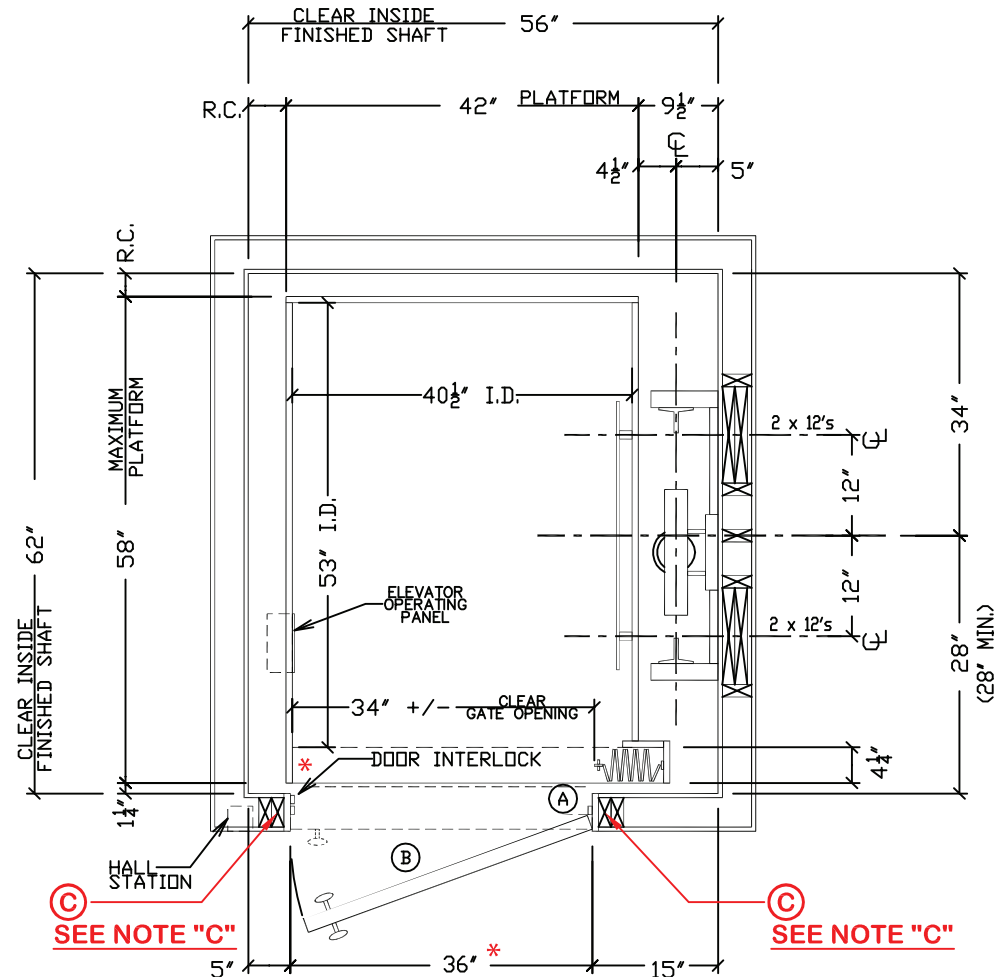
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HOISTWAY PLAN VIEW

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JOB NAME:	LEFT RAIL, IN LINE OPENING
DRAWING NUMBER:	WILTEK-2 12 SQ FT

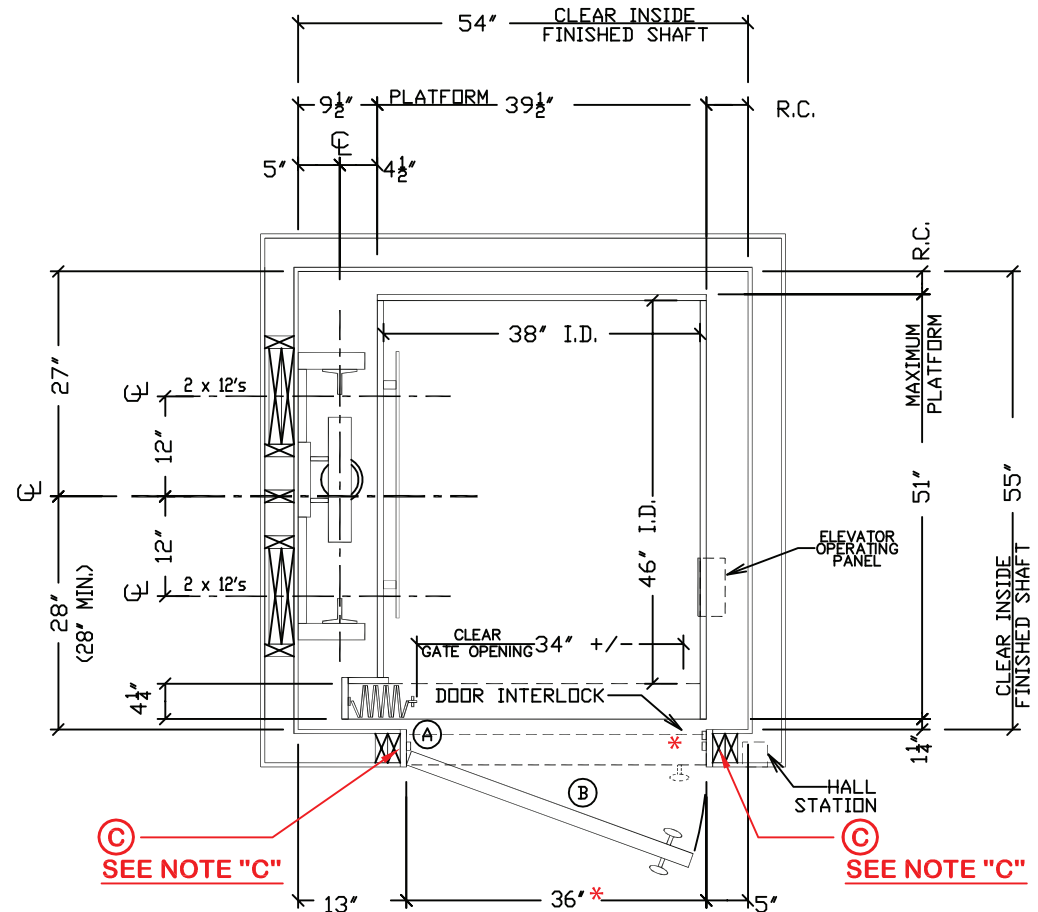
NOTES:

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- (D) CONTRACTOR RESPONSIBLE FOR INSTALLATION OF SPECIAL DOOR JAMB TO ACCOMMODATE GA ELEVATOR CODE.

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C.J.S.	C.J.S.	03/01/09	NEW DRAWING



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HOISTWAY PLAN VIEW

SCALE - NOT TO SCALE

NOTE: ALL DIMENSIONS ARE APPROXIMATE

JOB NAME:

RIGHT RAIL,
IN LINE OPENING

DRAWING NUMBER:

WILTEK-1
12 SQ FT

NOTES:

- (A) 1" THICK MAXIMUM TRIM TO BE INSTALLED ON BACKSIDE OF LANDING DOOR FRAMES
- (B) LANDING DOORS TO BE SOLID CORE (BY OTHERS)
- (C) ALL LANDING DOORS AND JAMB/FRAMES ARE TO BE INSTALLED IN A 2" X 4" WALL CONSTRUCTION (OR EQUIVALENT) OR RECESSED TO THE SHAFT SIDE OF THE WALL IN A LARGER WALL CONSTRUCTION. THIS IS MANDATORY TO COMPLY WITH THE 3/4" X 3" RULE PER MASSACHUSETTS AND GEORGIA PRIVATE RESIDENCE ELEVATORS. IF CONSTRUCTION OF THE LANDING DOOR WALL(S) IS GREATER THAN 2" X 4" CONSTRUCTION, CONSULT WITH ELEVATOR MANUFACTURER PRIOR TO FRAMING AND INSTALLATION OF DOOR JAMBS/FRAMES. MUST USE SPECIALTY DOOR JAMB & HARDWARE IN MASSACHUSETTS AND GEORGIA.
- (D) CONTRACTOR RESPONSIBLE FOR INSTALLATION OF SPECIAL DOOR JAMB TO ACCOMMODATE GA ELEVATOR CODE.

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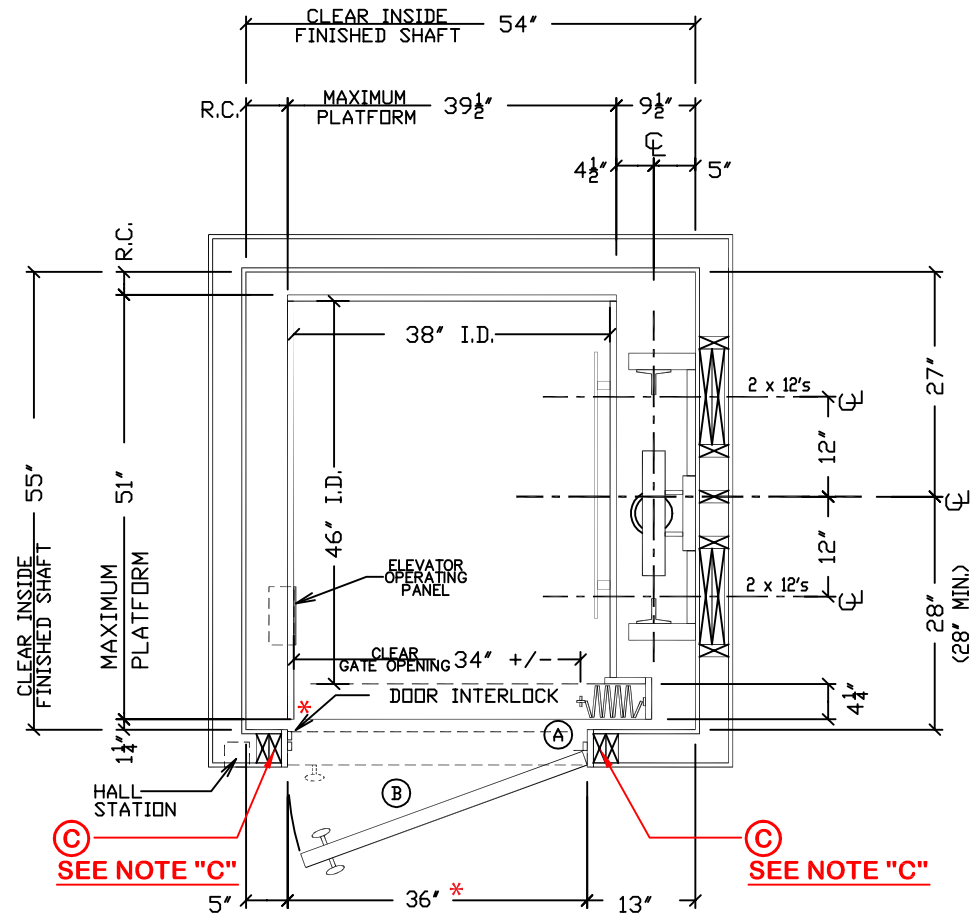
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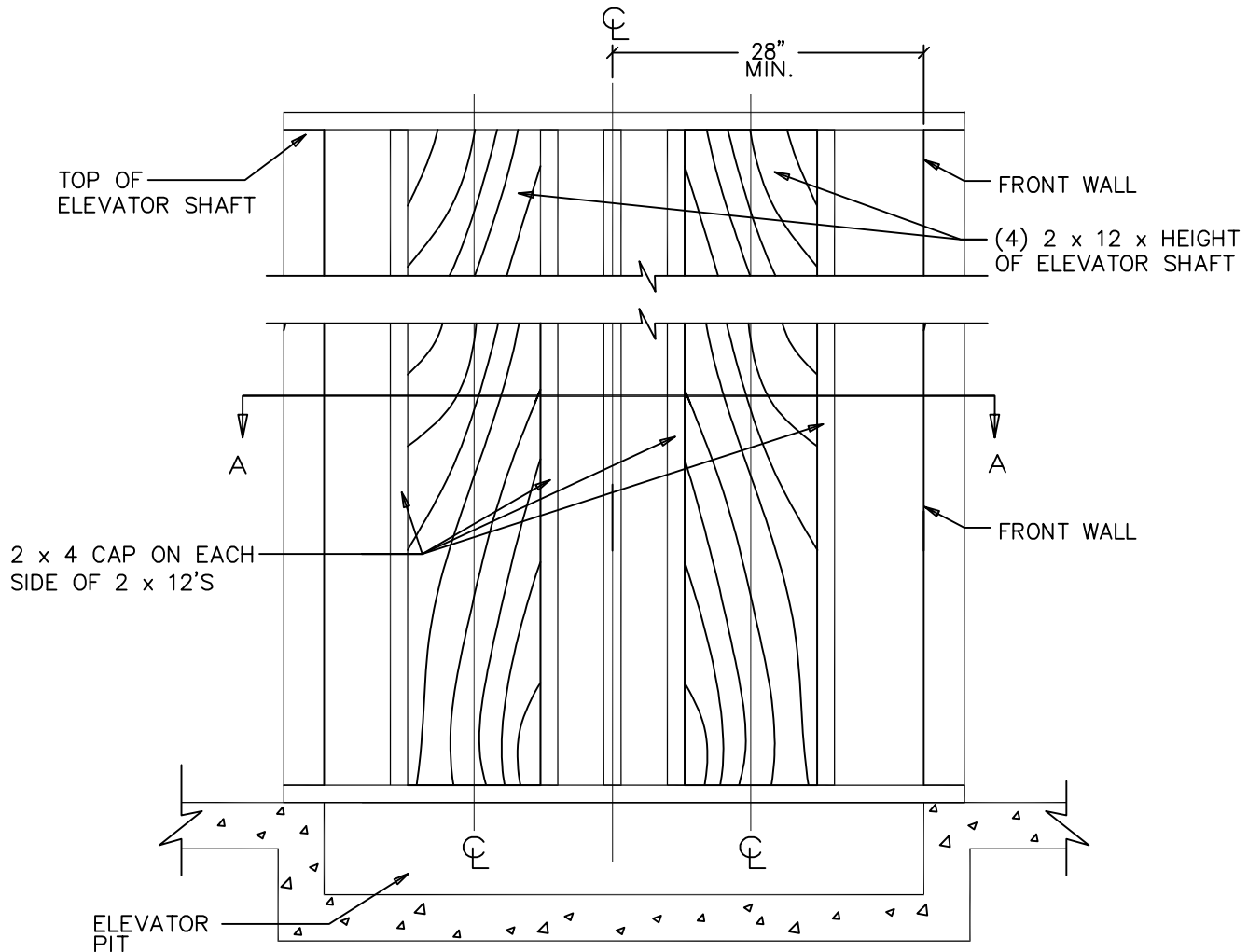
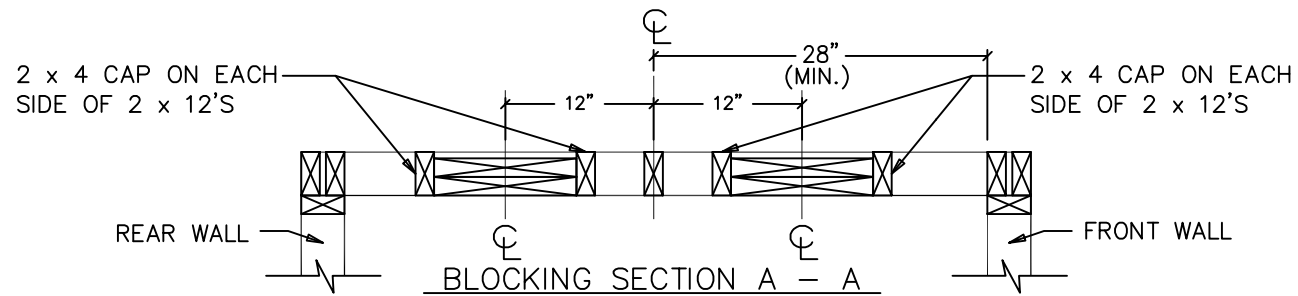
HOISTWAY PLAN VIEW

SCALE - NOT TO SCALE

NOTE: ALL DIMENSIONS ARE APPROXIMATE

CONTRACTOR RESPONSIBILITY
 TO ENSURE ADEQUATE SUPPORTS IN WALL
 FOR GUIDE RAIL FASTENINGS, DO NOT
 EXCEED 12'-0" VERTICAL INTERVALS

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JOB NAME:			DRAWING NUMBER:		
BLOCKING DETAIL			WILTEK-BLOCKING		
DRAWING/ REVISION(S)					
DRAWN:	CHECKED:	DATE:	DESCRIPTION		
C.J.S.	C.J.S.	03/01/09	NEW DRAWING		

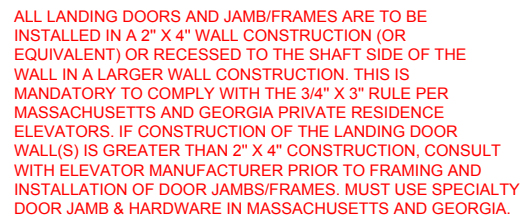
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JOB NAME: ISOMETRIC VIEW OF 2-STOP WITH PIT, LANDINGS & BLOCKING WALL		DRAWING NUMBER: WILTEK-ISO	
DRAWING/ REVISION(S)			
DRAWN:	CHECKED:	DATE:	DESCRIPTION
C.J.S.	C.J.S.	03/01/09	NEW DRAWING

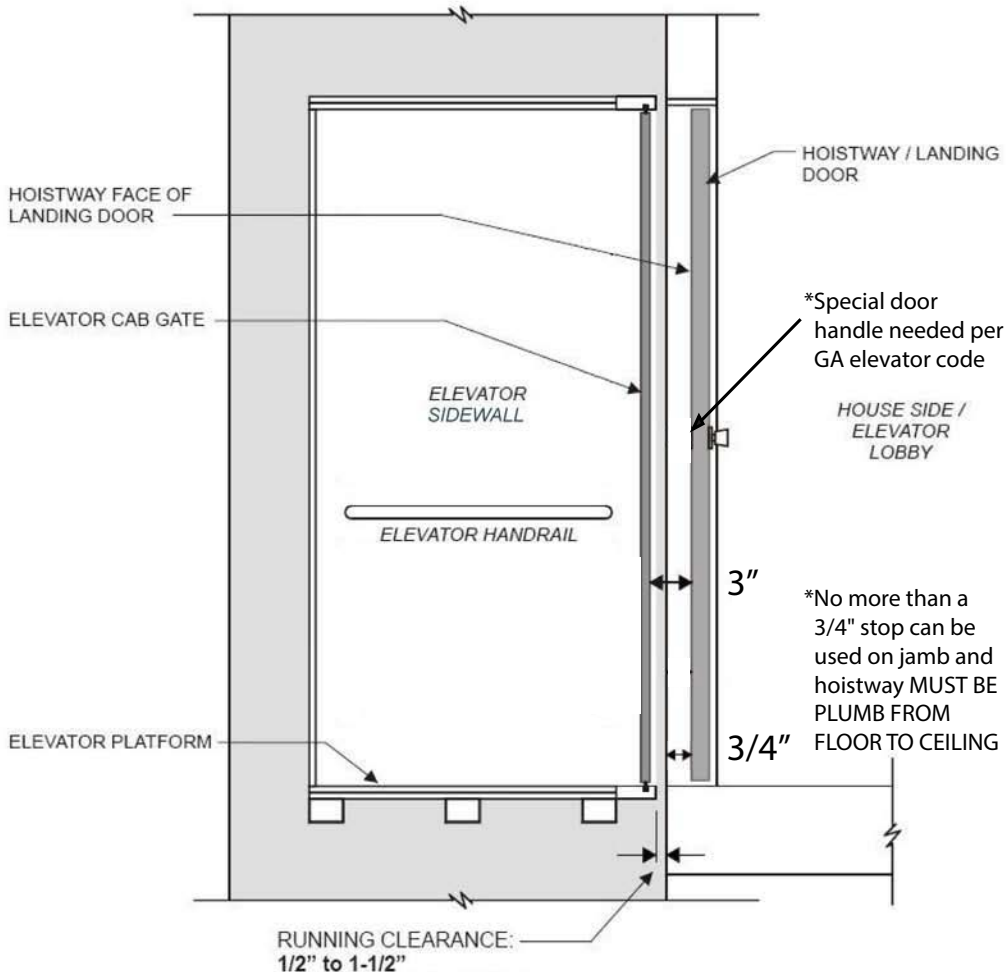
3/4" x 3 RULE

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Rule 500.4b of the governing Elevator Code ASME ANSI A17.1 Section 5.3 Private Residence Safety code for elevators and escalators states:

Clearance Between Hoistway Doors or Gates and Landing Sills and Car Doors or Gates. The clearance between the hoistway doors or gates and the hoistway edge of the landing sill shall not exceed 3/4" in. The distance between the hoistway face of the landing door or gate and the car door or gate shall not exceed 3 in.

Note: Concrete block / masonry shafts and some commercial metal door frames can often create "3/4" x 5 Rule" violations.



FOR GEORGIA INSTALLATIONS ONLY

WILTEK Elevators require (6) items from your Electrician and Telecommunications Contractor(s). See below:

1. One (1) 120V 15 Amp Fused Disconnect or Circuit Breaker, for Cab Lighting.
2. One (1) 230VAC/30 Amp circuit using a 10/3 with a ground - see below for manufacturers.
3. One (1) Acme Buck Boost Transformer, Model # T-1-8105 – See attached wiring diagram for instructions.
4. One (1) GFI Outlet (Required in machine room area).
5. One (1) Light Fixture with wall switch. (Required in machine room area).
6. One (1) Phone Line with pigtail (10'-0" min.).

Approved Disconnect Manufacturers:

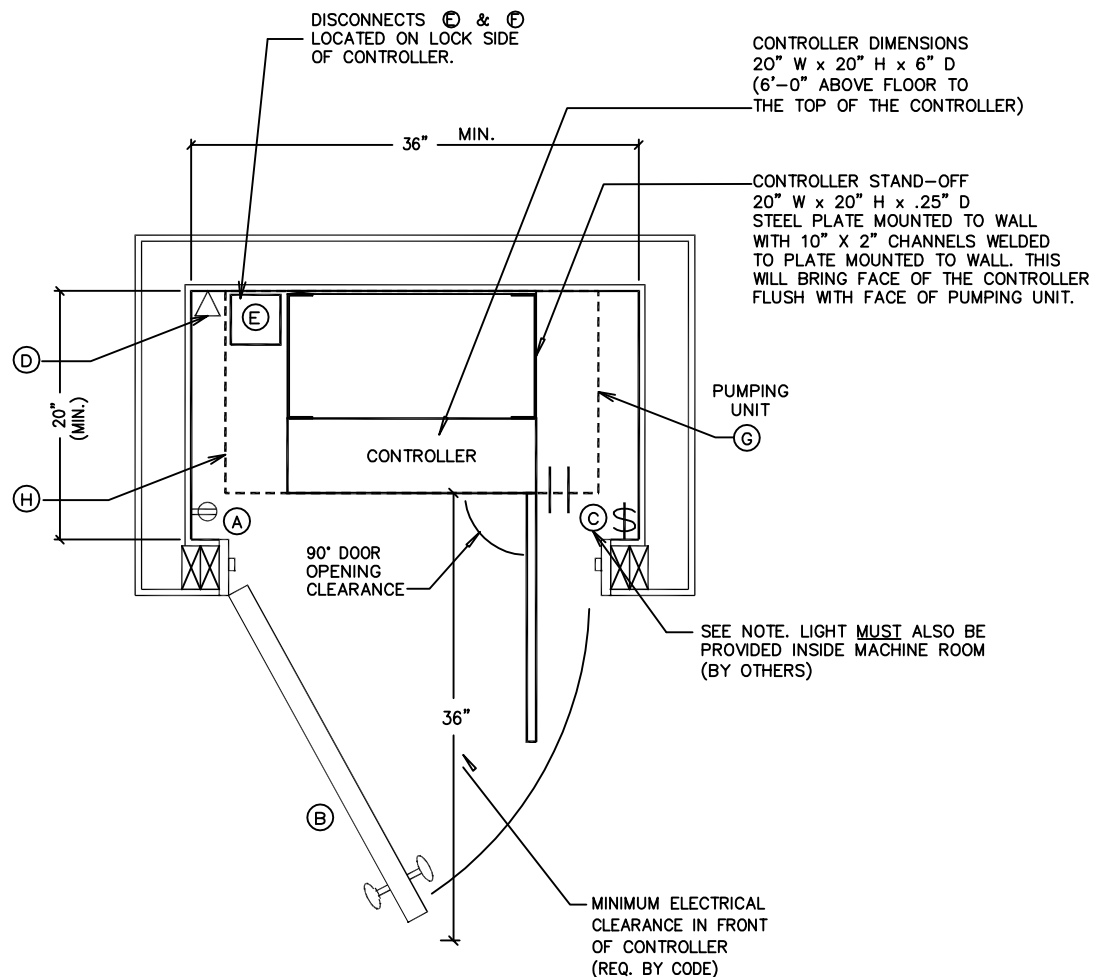
- **Cutler Hammer** 230V Disconnect, Model # DH221NGK – 240V – 30 Amp with Interlock Kit – DS200EK1 Aux Contacts.
- **Square D** 230V Disconnect, Model # H221N – 240V – 30 Amp with Interlock Kit – EIK031 Aux Contacts.
- **Siemens** 230V Disconnect, Model # HF221N – 240V – 30 Amp with Interlock Kit – HA161234 Aux Contacts.
- **G.E.** 230V Disconnect, Model # TH3221 - 240V – 30 Amp with Interlock Kit - THAUX21D Aux Contacts.
- **Acme** Buck Boost Transformer, Model # T-1-81050 – 120x240 Primary, 12/24 Secondary – 0.25kVA – 60Hz – 1 Phase – NEMA 3R Encapsulated.

FOR GEORGIA INSTALLATIONS ONLY

JOB NAME:	DRAWING NUMBER
ALTERNATE	WILTEK-MR
MACHINE ROOM	ALTERNATE

NOTES:

- (A) A GFI RECEPTACLE IS TO BE PROVIDED IN THE ELEVATOR MACHINE ROOM / SPACE (PER NEC 2002-BY OTHERS)
- (B) MACHINE ROOM DOOR TO BE A MINIMUM OF 30" WIDE AND SWING OUTWARD (BY OTHERS)
- (C) LIGHT SWITCH TO BE INSTALLED ADJACENT TO LOCK SIDE OF THE DOOR & LIGHT MUST BE PROVIDED INSIDE MACHINE ROOM (BY OTHERS)
- (D) PROVIDE A DEDICATED PHONE LINE TO THE ELEVATOR MACHINE ROOM AND INSTALL IN A 4" x 4" BOX WITH COVER. MUST HAVE A MINIMUM 8'-10' TAIL (BY OTHERS)
- (E) 230 VAC, 2 POLE, SINGLE PHASE, FUSED DISCONNECT WITH 30 AMP RK-5 FUSES (PER NEC 2002-BY OTHERS).
- (F) PROVIDE 120 V, FUSED DISCONNECT OR 15 AMP CIRCUIT BREAKER FOR ELEVATOR CAB INTERIOR LIGHTS (PER NEC 2002-BY OTHERS)
- (G) FLOOR MOUNT PUMPING UNIT DIMENSIONS:
16 $\frac{3}{4}$ " D x 28 $\frac{3}{4}$ " L x 26 $\frac{3}{4}$ " H (ON PADS)
- (H) 5'-0" MIN. HEADROOM REQ'D FOR ELEVATED PLATFORM/ STANDS.



ALTERNATE MACHINE ROOM PLAN VIEW

SCALE - NOT TO SCALE

NOTE: ALL DIMENSIONS ARE APPROXIMATE

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