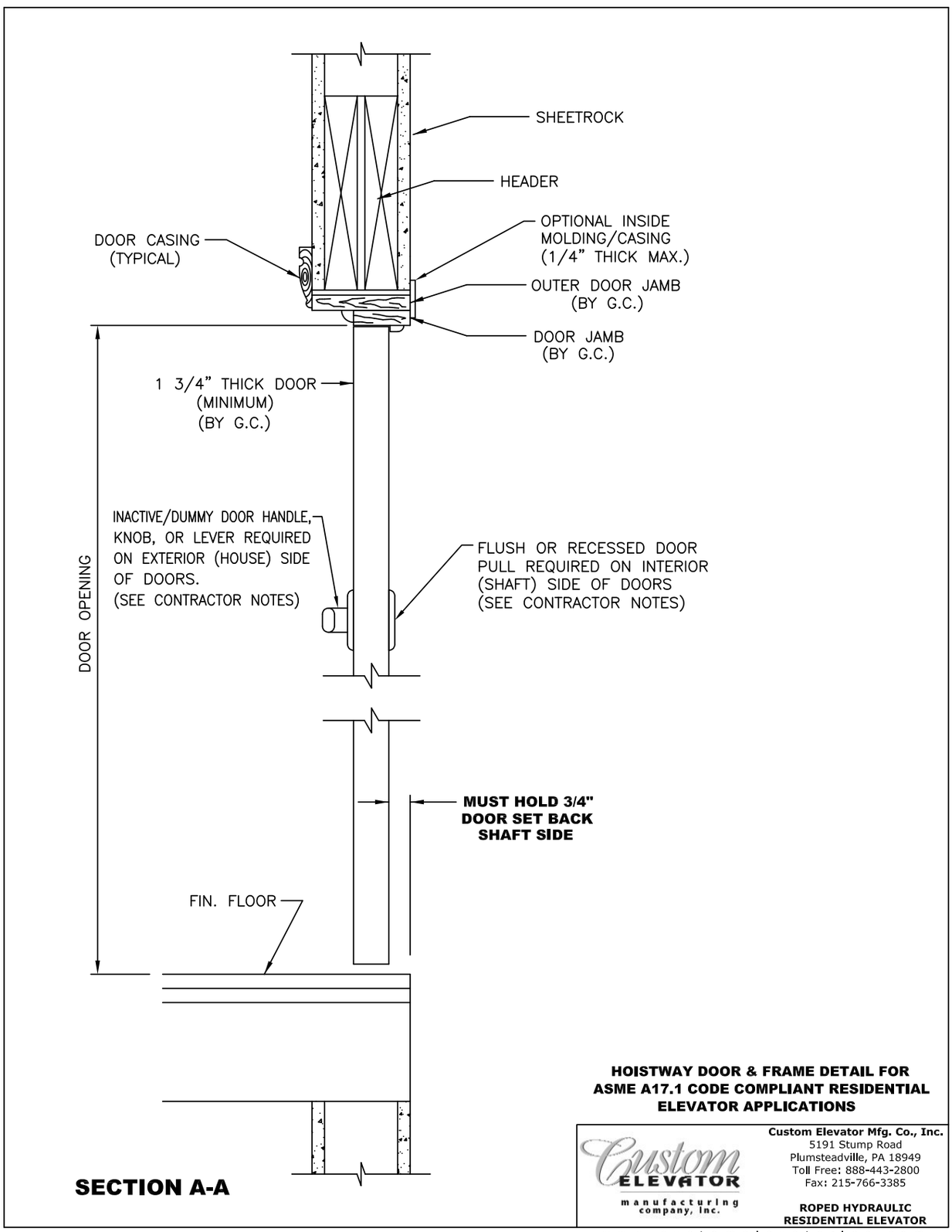
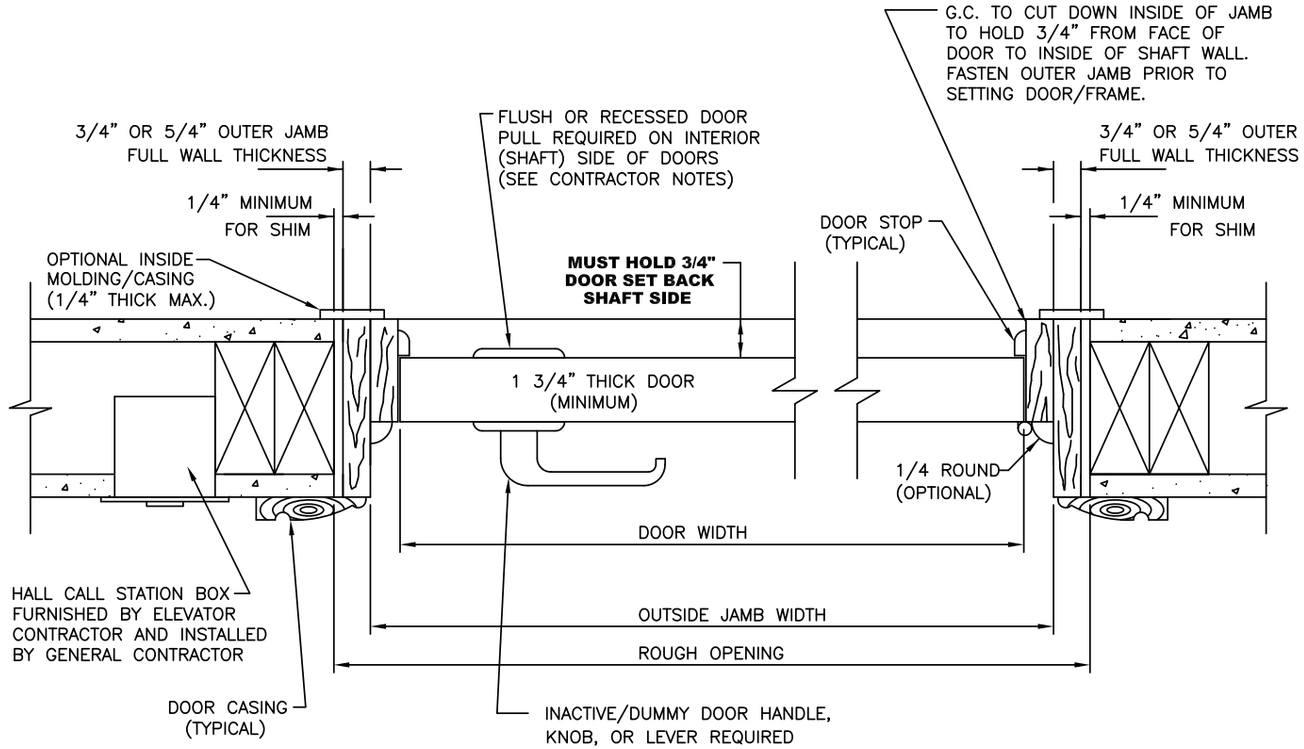

SHEETROCK
HEADER
DOOR CASING
(TYPICAL)
OPTIONAL INSIDE
MOLDING/CASING
(1/4" THICK MAX.)
OUTER DOOR JAMB
(BY G.C.)
DOOR JAMB
(BY G.C.)
1 3/4" THICK DOOR
(MINIMUM)
(BY G.C.)
INACTIVE/DUMMY DOOR HANDLE,
KNOB, OR LEVER REQUIRED
ON EXTERIOR (HOUSE) SIDE
OF DOORS.
(SEE CONTRACTOR NOTES)
FLUSH OR RECESSED DOOR
PULL REQUIRED ON INTERIOR
(SHAFT) SIDE OF DOORS
(SEE CONTRACTOR NOTES)
DOOR OPENING
MUST HOLD 3/4"
DOOR SET BACK
SHAFT SIDE
FIN. FLOOR
SECTION A-A
HOISTWAY DOOR & FRAME DETAIL FOR
ASME A17.1 CODE COMPLIANT RESIDENTIAL
ELEVATOR APPLICATIONS
Custom ELEVATOR manufacturing company, inc.
Custom Elevator Mfg. Co., Inc.
5191 Stump Road
Plumsteadville, PA 18949
Toll Free: 888-443-2800
Fax: 215-766-3385
ROPED HYDRAULIC
RESIDENTIAL ELEVATOR
www.customelevatorinc.com



TYPICAL STUD AND SHEETROCK WALL CONSTRUCTION SHOWN (BY G.C.)

LEFT HAND SHOWN
RIGHT HAND OPPOSITE

SECTION A-A

HOISTWAY DOOR & FRAME DETAIL FOR ASME A17.1 CODE COMPLIANT RESIDENTIAL ELEVATOR APPLICATIONS

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RECOMMENDED DOOR HARDWARE (FURNISHED BY GENERAL CONTRACTOR)

Hinges: (3) 4" x 4" full mortise hinges [at least (1) hinge is to be spring hinge].

Recommended Source:
Standard Hinge: Hager Co. part# BB1279
Spring Hinge: Bommer Ind. part# LB4310C–400

Door Handles: Flush or recessed door pulls are required on the interior (shaft side) of doors. Hardware is not to project more than 1" from face of door. Inactive/dummy door handle, knob, or lever required on exterior (house side) of doors.

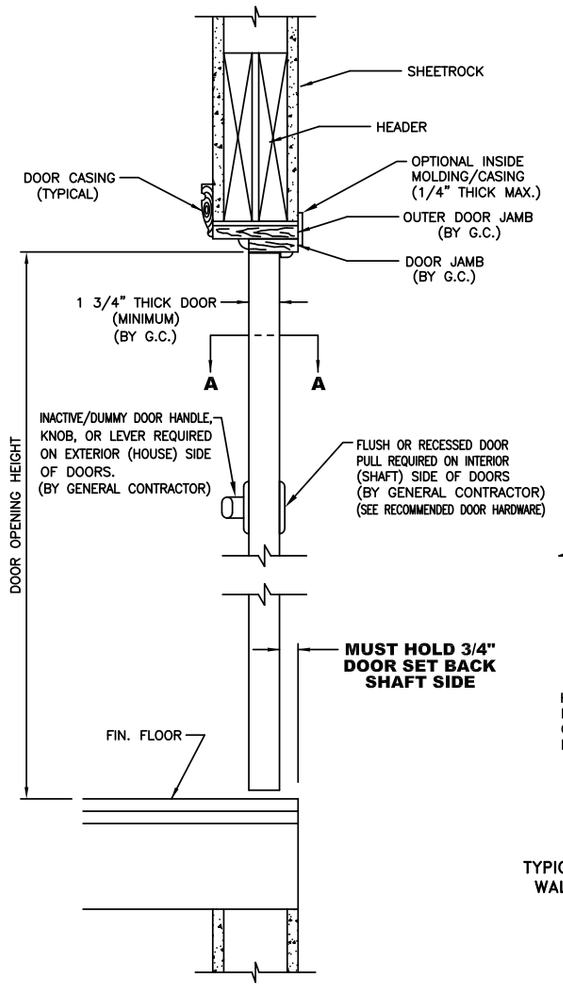
Recommended Source (shaft side):
Baldwin #0395 ring pull or similar

Latch: Adjustable roller latch with 2 3/4" x 1 1/8" T–strike.

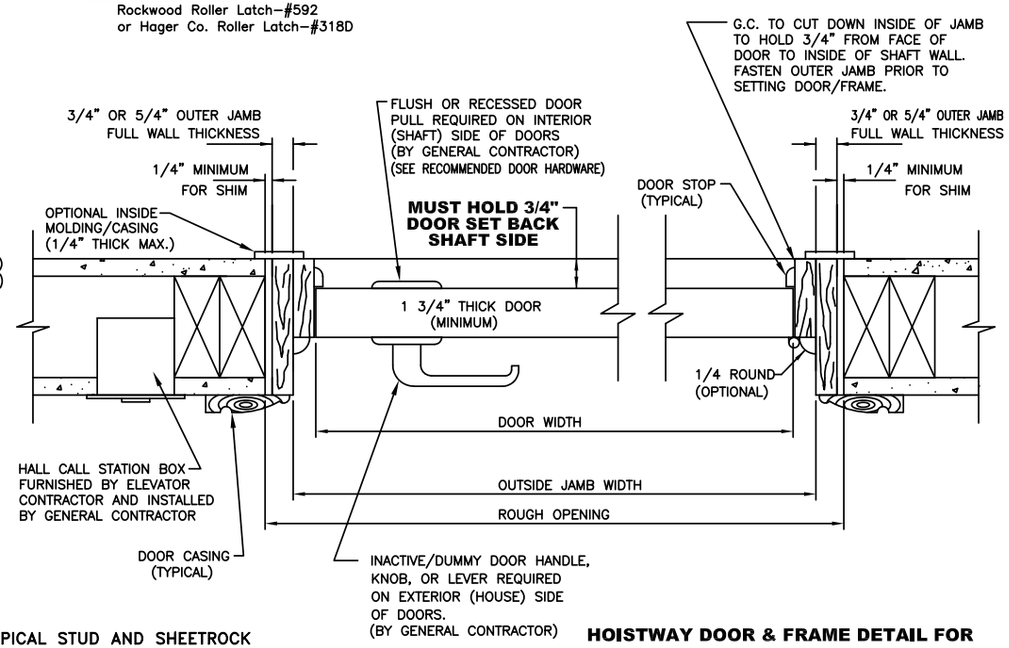
Recommended Source:
Rockwood Roller Latch–#592
or Hager Co. Roller Latch–#318D

CONTRACTOR NOTES:

1. KILN DRIED SOLID CORE WOOD DOORS/FRAMES TO BE PROVIDED AND INSTALLED BY THE GENERAL CONTRACTOR. DOOR CLOSERS OR SPRING LOADED HINGES ARE REQUIRED.
2. CLEARANCE BETWEEN THE HOISTWAY DOOR AND SILL MUST BE HELD AT 3/4" PER ASME A17.1–2016. NO DEVIATIONS. SEE DETAILS.
3. ALL DOOR FRAMES MUST BE SET SQUARE AND PLUMB. AVOID DOORS DRAGGING AGAINST FRAME.
4. DOORS/FRAMES MUST BE SET PERFECTLY PLUMB AND INLINE WITH ONE ANOTHER FROM FLOOR TO FLOOR. PLUMB LINES MUST BE USED WHEN SETTING DOORS/FRAMES.
5. HOISTWAY DOORS ARE TO BE MARKED OUT BY ELEVATOR CONTRACTOR THEN NOTCHED/CUT–OUT BY GENERAL CONTRACTOR TO ACCEPT ELEVATOR DOOR LOCK FURNISHED BY ELEVATOR CONTRACTOR.



TYPICAL STUD AND SHEETROCK WALL CONSTRUCTION SHOWN (BY G.C.)



SECTION A-A

LEFT HAND SHOWN
RIGHT HAND OPPOSITE

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