



Shaftwall Details



SCAFCO Disclaimer

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For further information and details on fire ratings and gypsum please see the latest edition of the Gypsum Association GA-600 Fire Resistance Design Manual, or visit www.gypsum.org.

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1/2" ProRoc® Type C or 5/8" ProRoc® Type X
APPLIED HORIZONTALLY
1" TYPE S SCREWS 24" O.C.

SCAFCO J TRACK

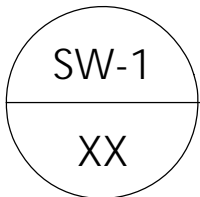
1" ProRoc® Shaftliner
Type X

SCAFCO I STUD
24" O.C. MAX

1/2" ProRoc® Type C or
5/8" ProRoc® Type X
APPLIED VERTICALLY
1 5/8" TYPE S SCREWS 12" O.C.

SCAFCO J TRACK

FIRE TEST
UL DESIGN U417
SYSTEMS A & C
WHI 651-0306.4 1989



2 HOUR VERTICAL SHAFTWALL SYSTEM
NTS

1" TYPE S SCREWS
12" O.C. FIELD
8" O.C. PERIMETER

SCAFCO I STUD @ 24" O.C. MAX

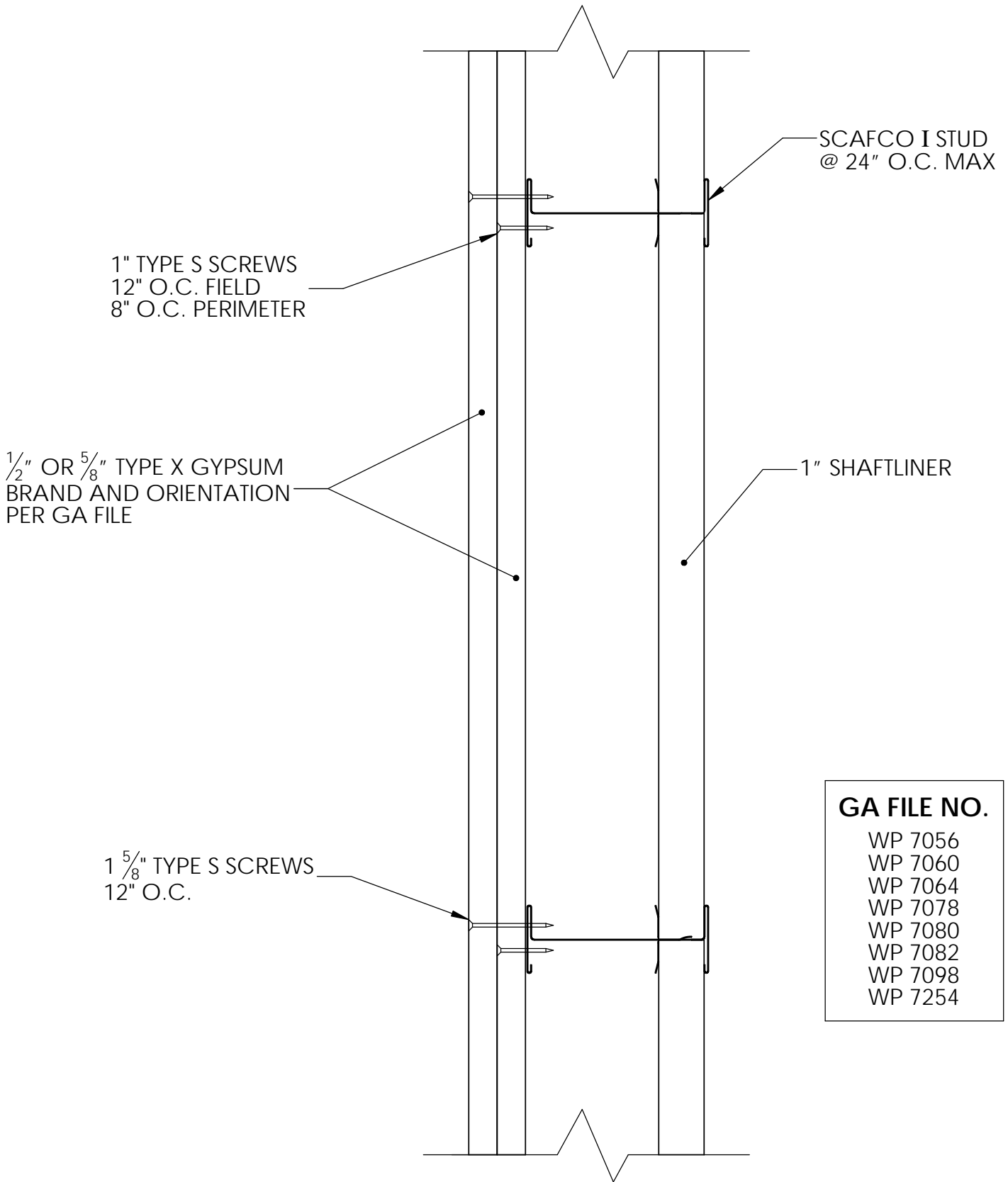
1" SHAFTLINER

5/8" TYPE X GYPSUM
BRAND AND ORIENTATION
PER GA FILE

GA FILE NO.
WP 7020
WP 6905

SW-1H-F1
XX

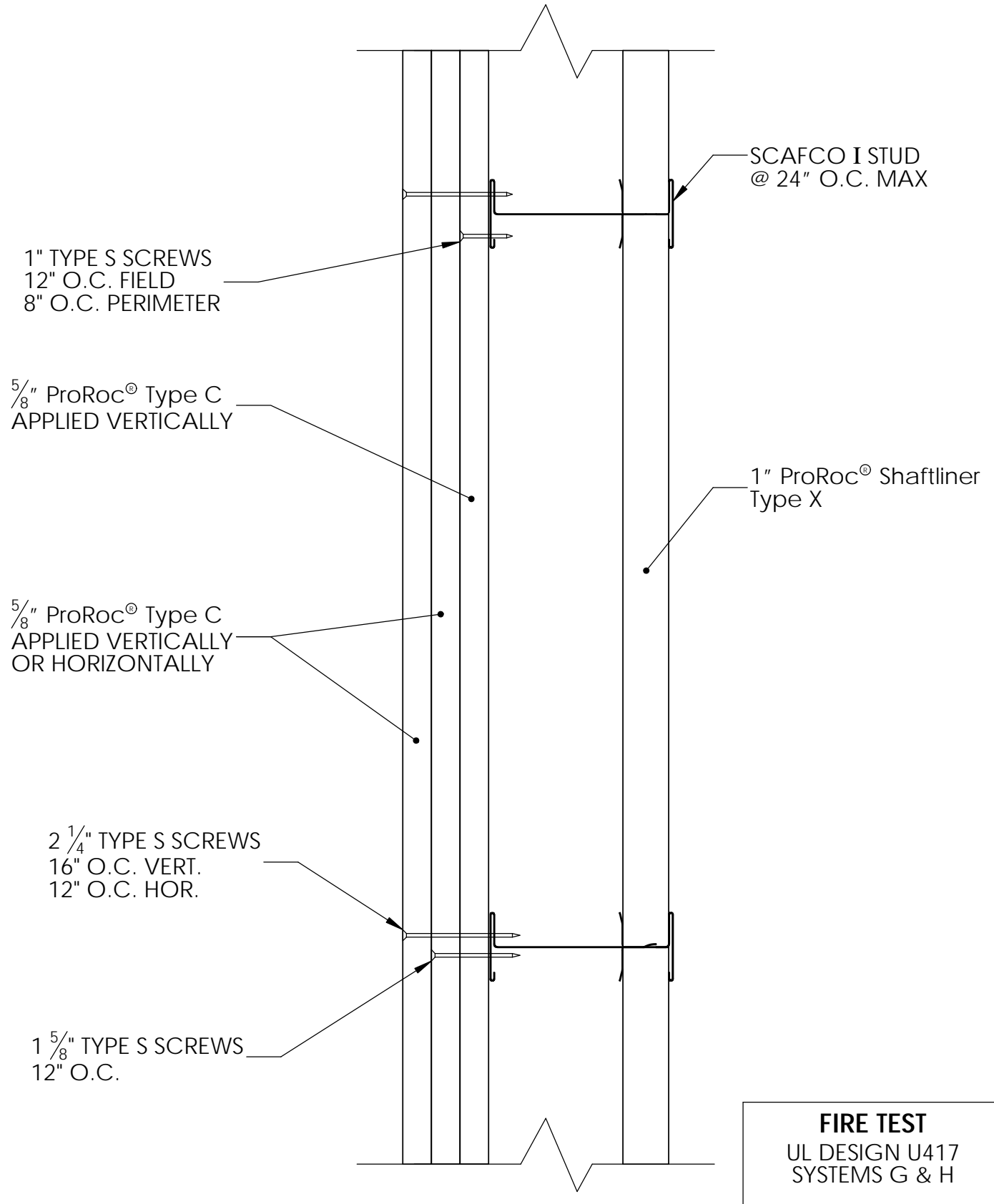
SHAFTWALL 1 HOUR FINISHED ONE SIDE
NTS



GA FILE NO.
WP 7056
WP 7060
WP 7064
WP 7078
WP 7080
WP 7082
WP 7098
WP 7254

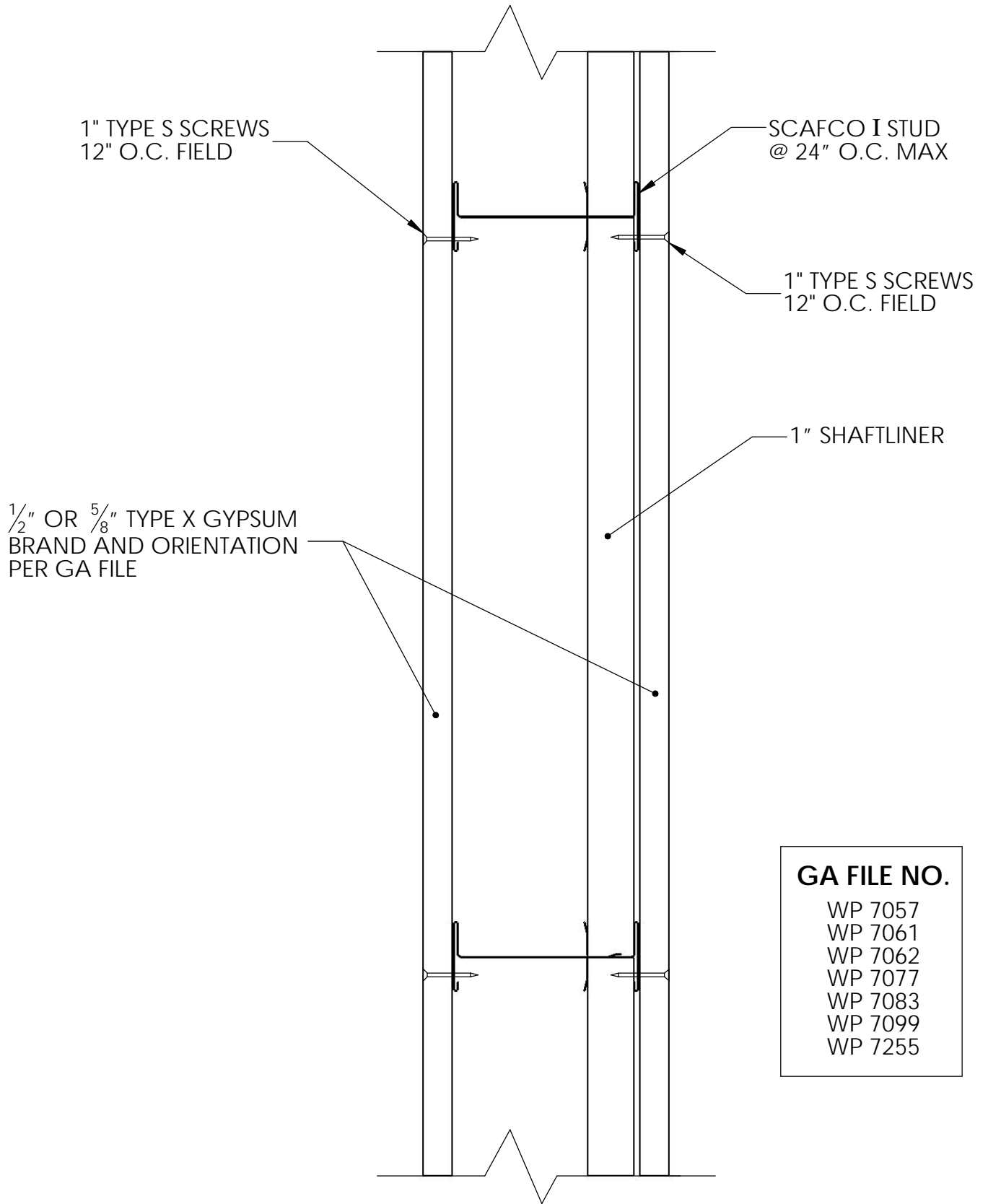
SW-2H-F1
XX

SHAFTWALL 2 HOUR FINISHED ONE SIDE
NTS



SW-3H-F1
 XX

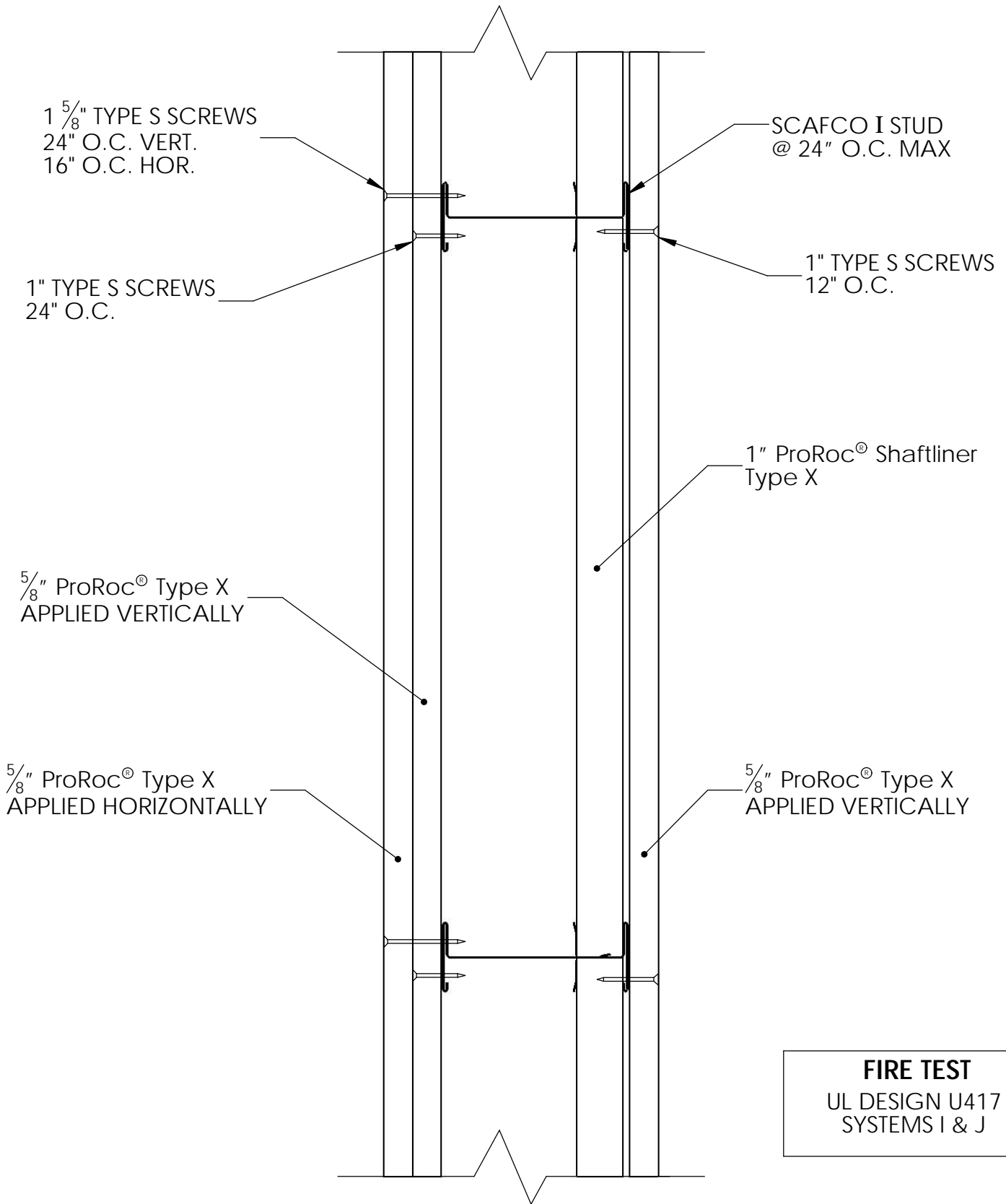
SHAFTWALL 3 HOUR FINISHED ONE SIDE
 NTS



GA FILE NO.
WP 7057
WP 7061
WP 7062
WP 7077
WP 7083
WP 7099
WP 7255

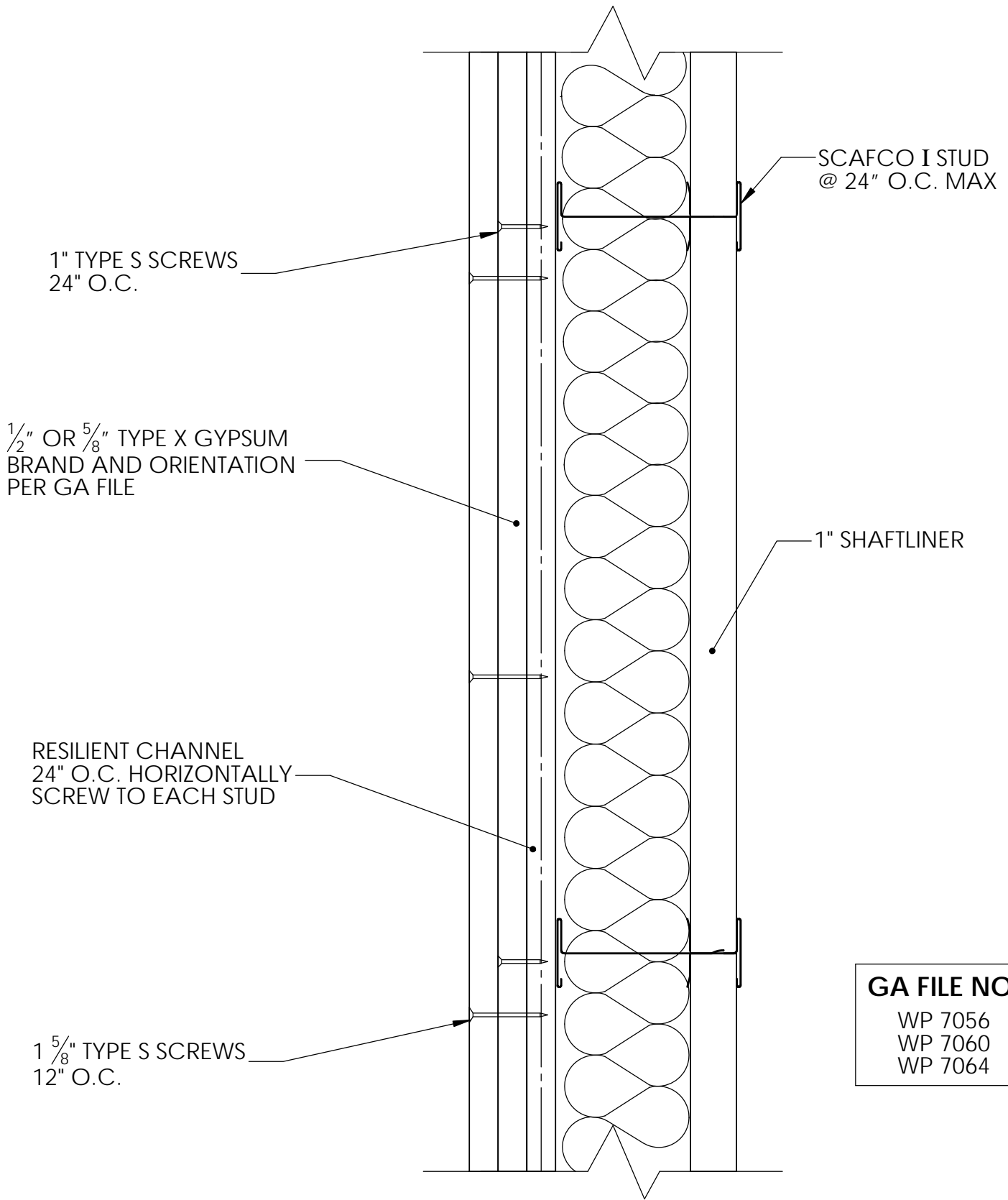
SW-2H-F2
XX

SHAFTWALL 2 HOUR FINISHED TWO SIDES
NTS



SW-3H-F2
XX

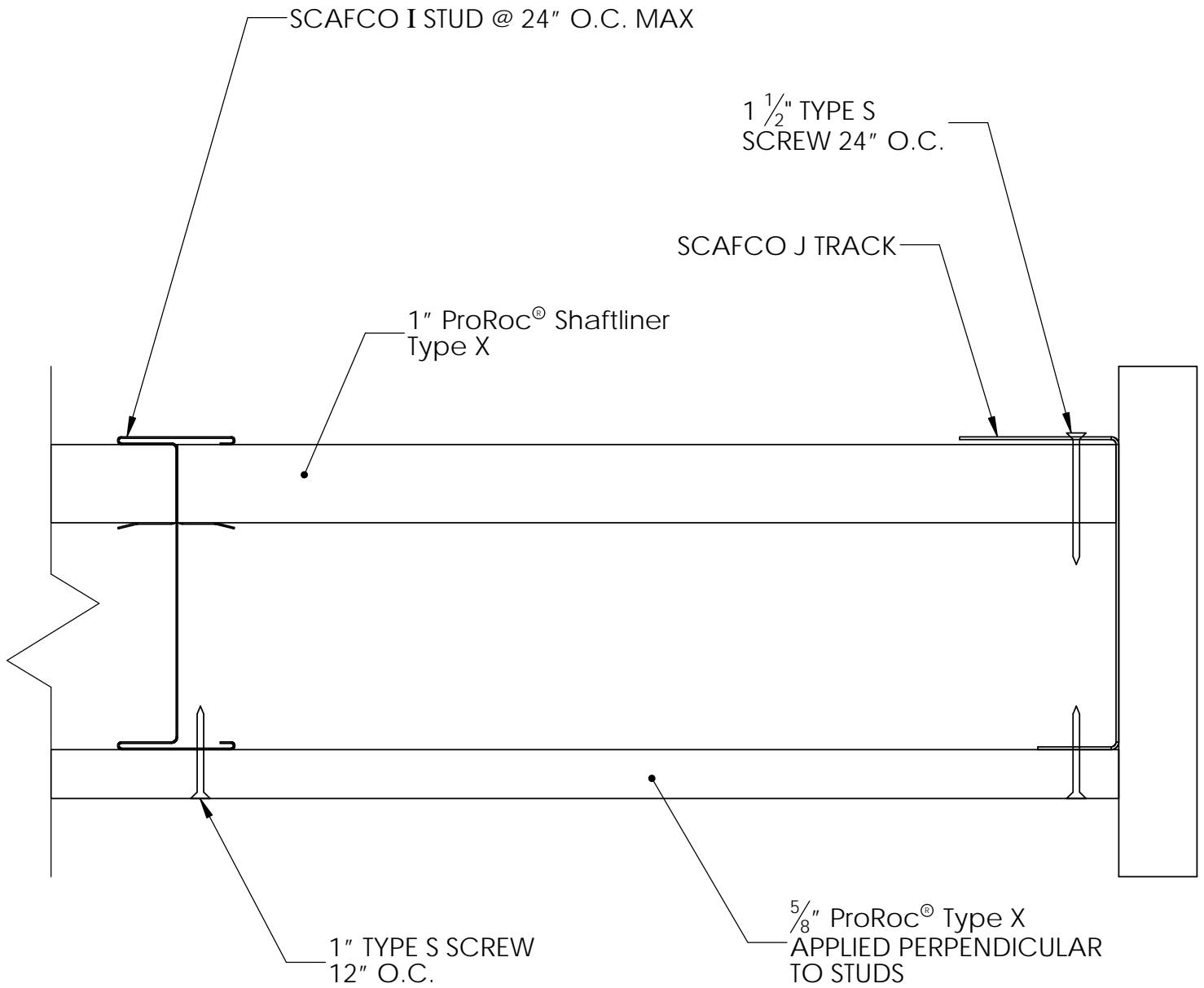
SHAFTWALL 3 HOUR FINISHED TWO SIDES
NTS



GA FILE NO.
WP 7056
WP 7060
WP 7064

SW-2H-SC
XX

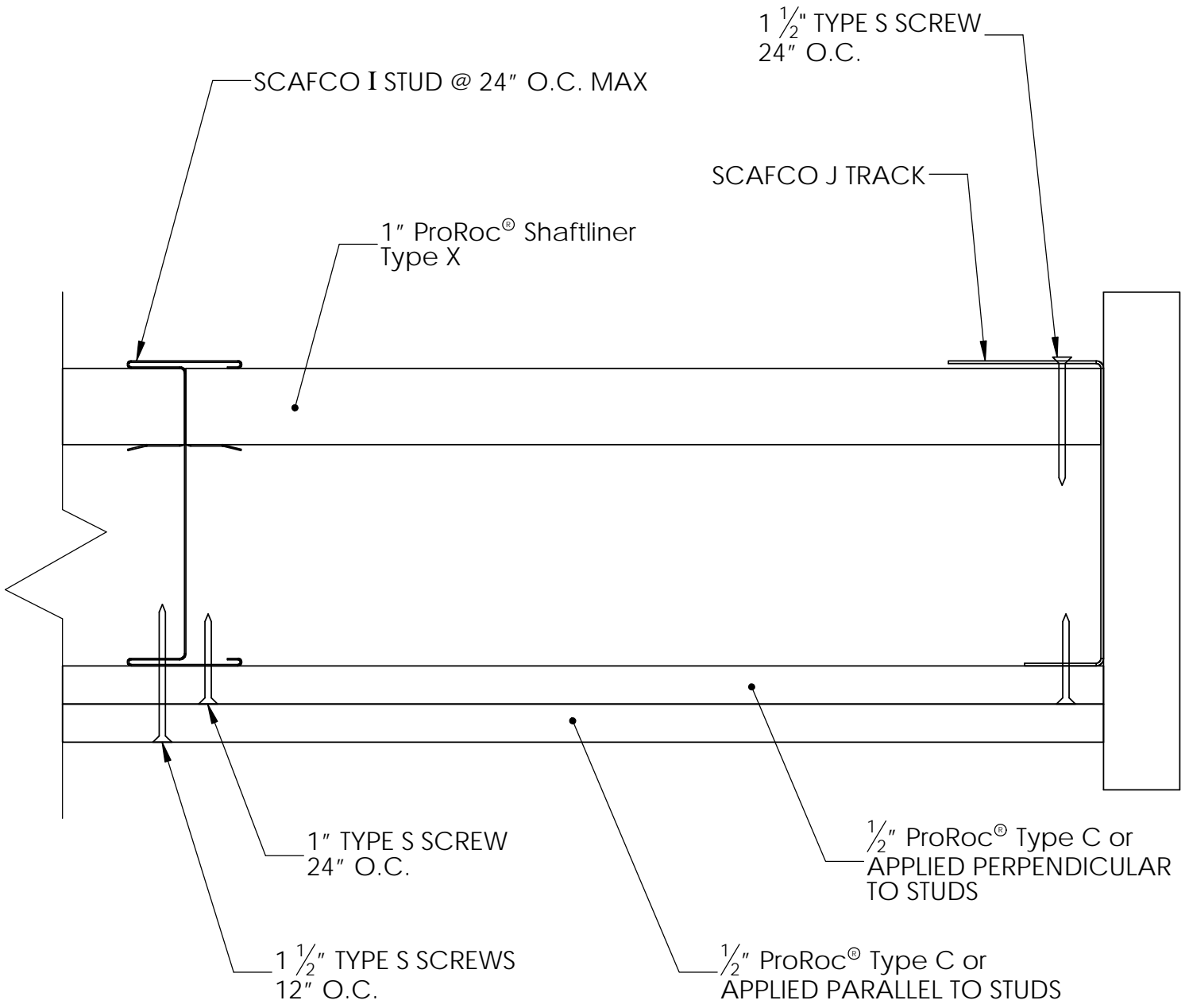
SHAFTWALL 2 HOUR SOUND CONTROL STC 50
NTS



FIRE TEST
 WHI 651-0306.1
 1989

SW-1H-F1-H
 XX

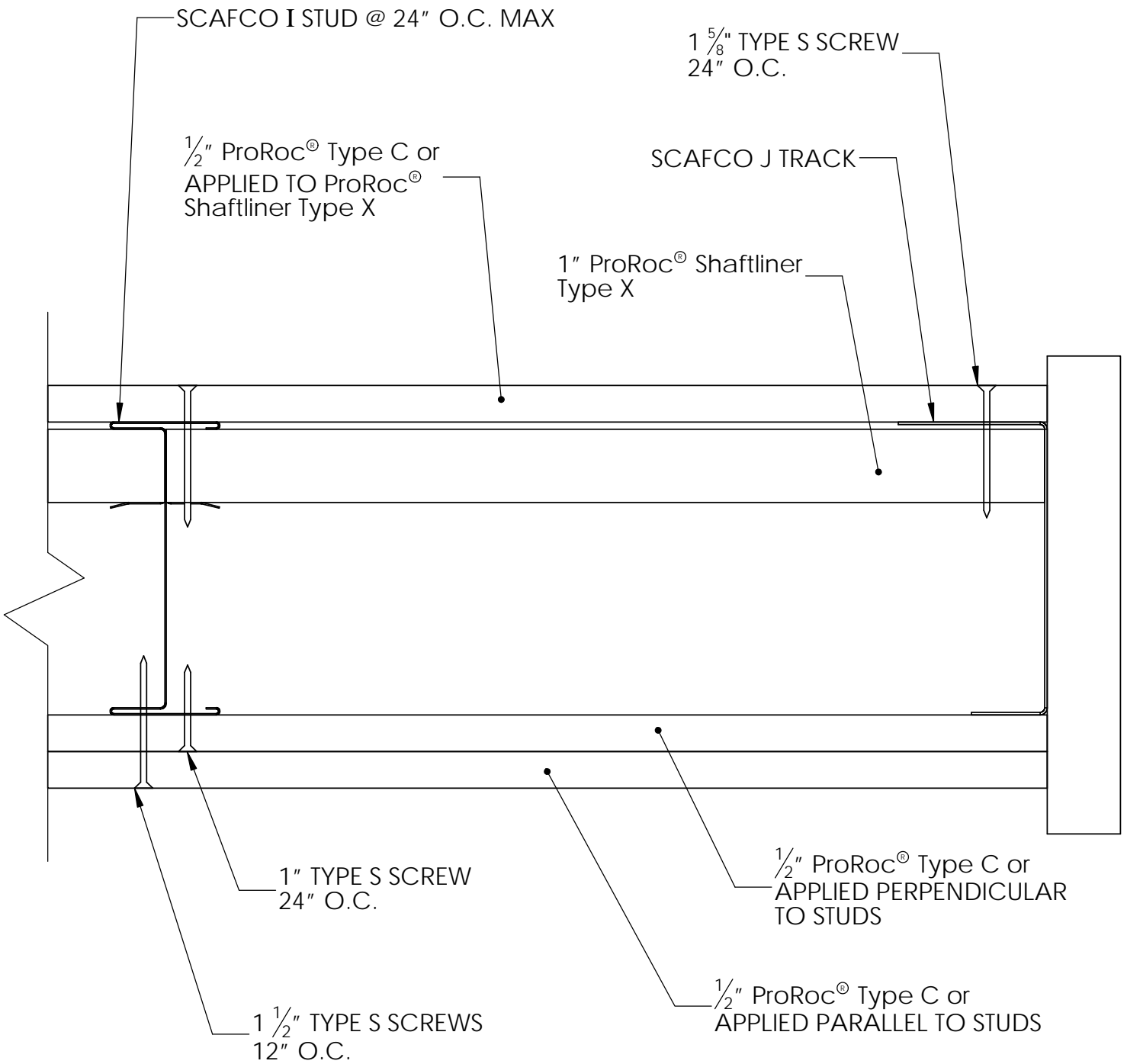
SHAFTWALL 1 HOUR HORIZONTAL CEILING
 NTS



FIRE TEST
 WHI 651-0306.4
 1989

SW-2H-F1-H
 XX

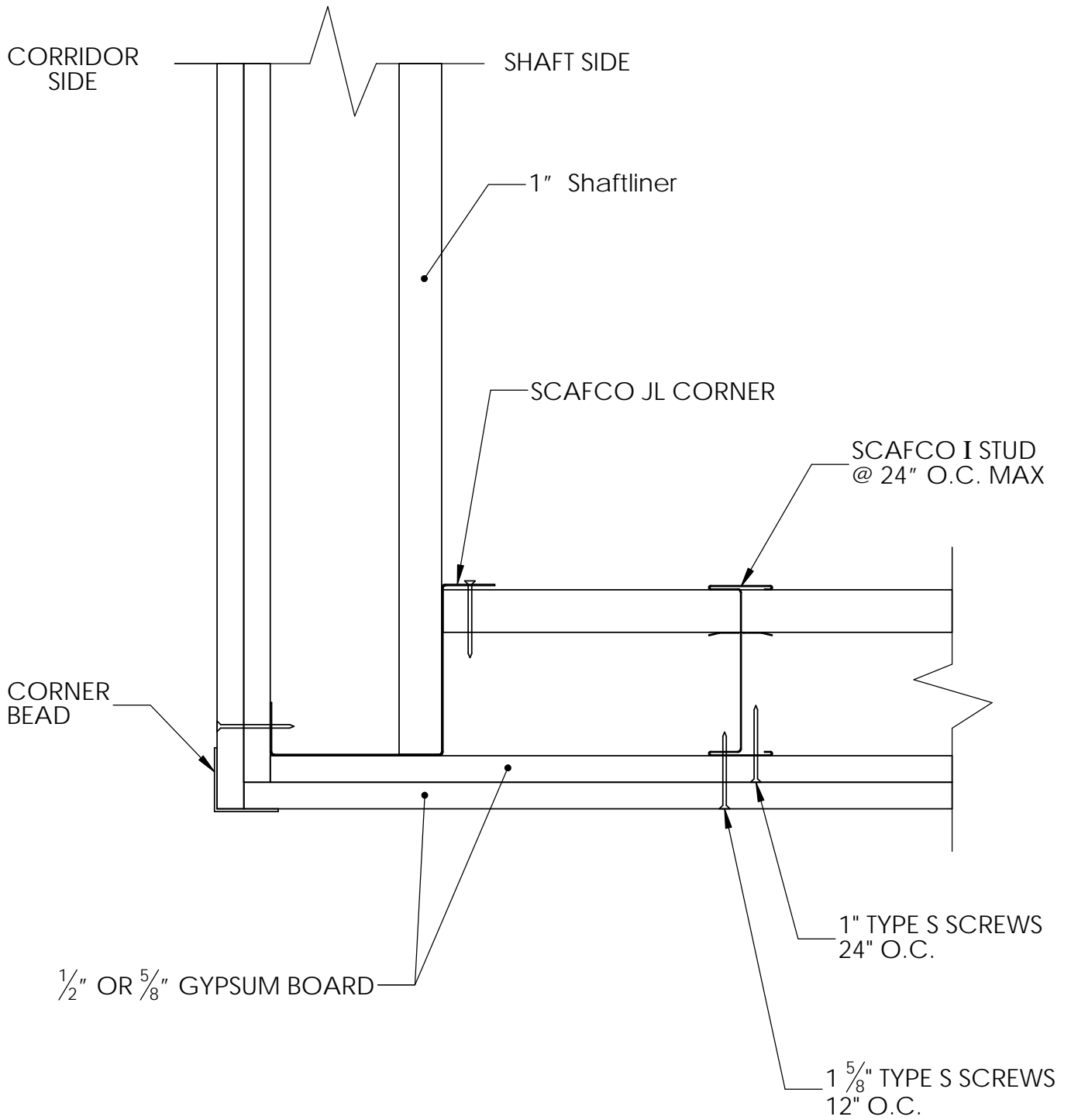
SHAFTWALL 2 HOUR HORIZONTAL CEILING
 NTS



FIRE TEST
WHI 651-0306.4
1989

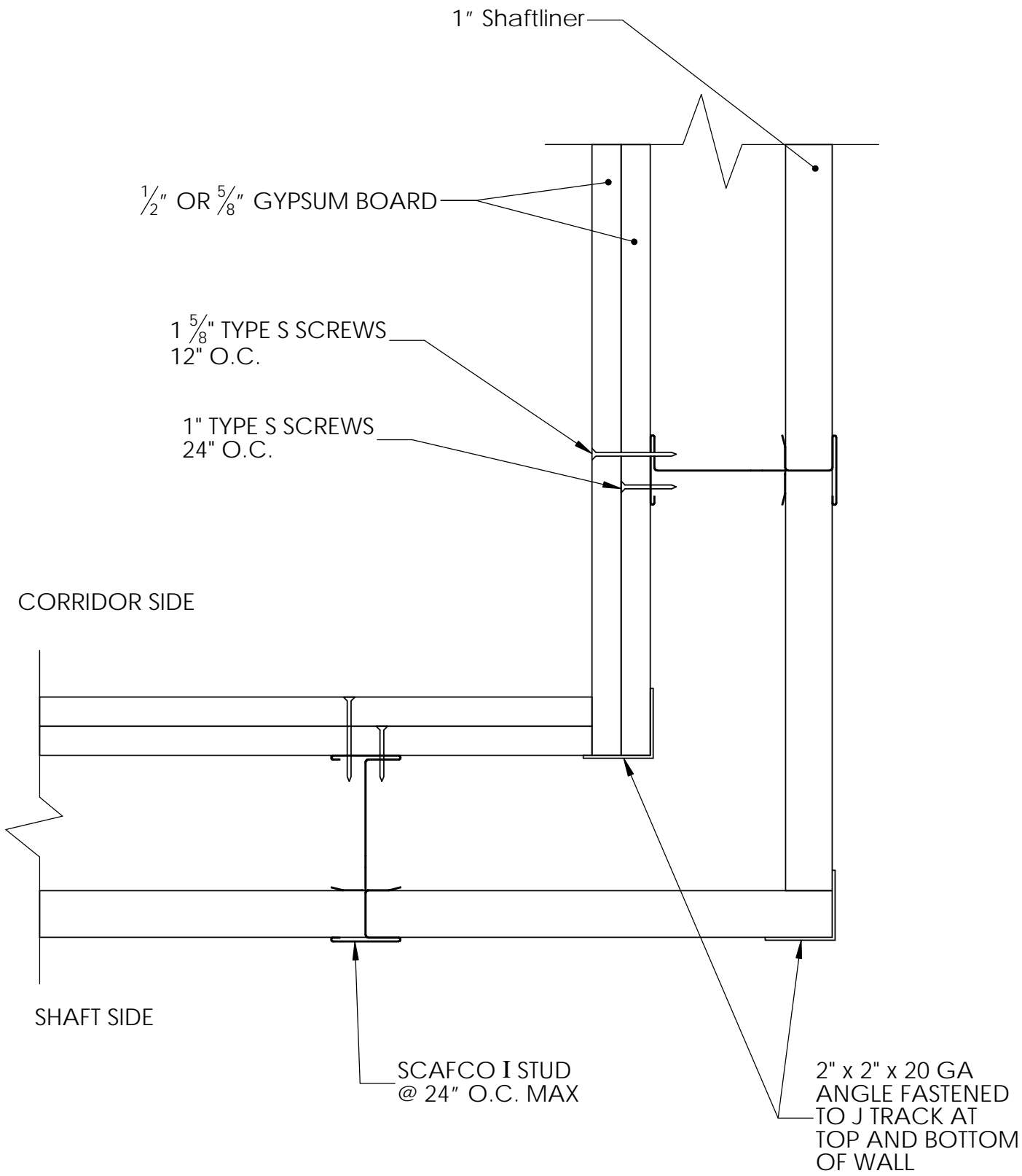
SW-2H-F2-H
XX

SHAFTWALL 2 HOUR DUCT PROTECTION HORIZONTAL CEILING
NTS



SW-2
XX

SHAFTWALL OUTSIDE CORNER
NTS



SW-3
XX

SHAFTWALL INSIDE CORNER
NTS