

**Hanger No. 01S
Top Beam C-Clamp**

Steel I Beam or Bar Joist

Model 300 Michigan Top Beam C-Clamp or Equal with Lock Nut

3/4" Thread Rod

Swivel Ring

Pipe

Rounded to Nearest Inch

**Hanger No. 02C
Concrete Anchor**

Concrete Anchor (Cast-in)

Concrete Construction

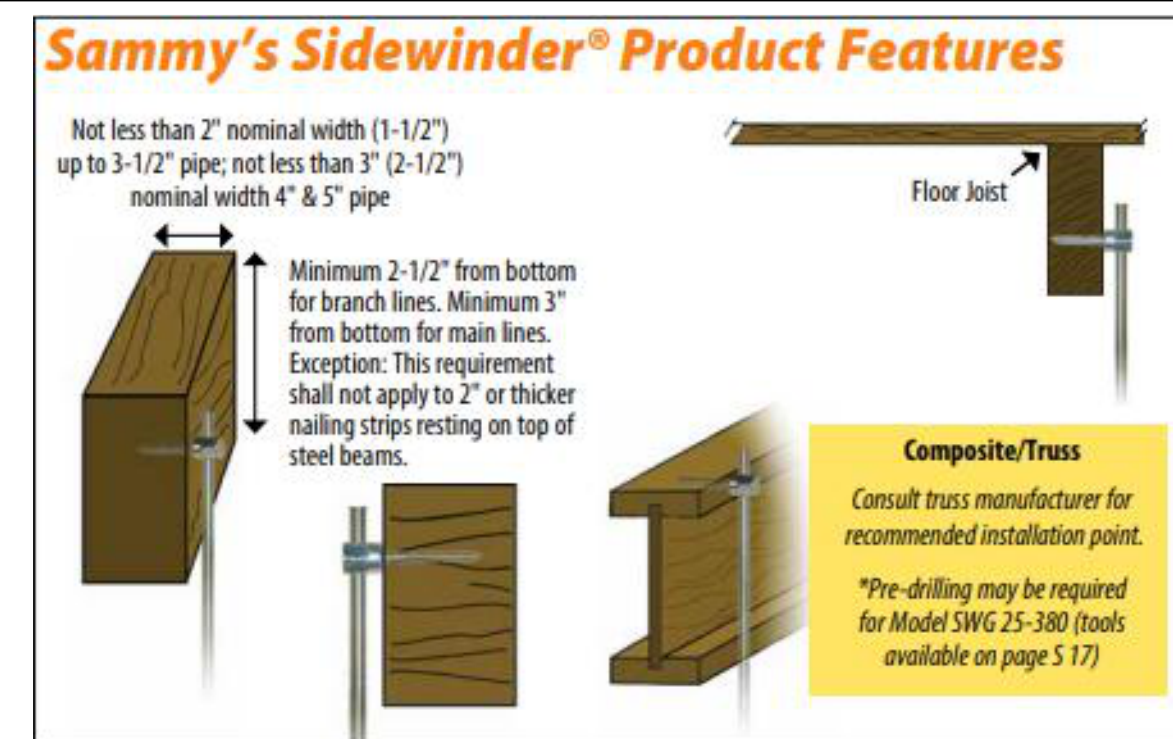
3/4" Thread Rod

Swivel Ring

Pipe

Rounded to Nearest Inch

	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	5"	8"
NOMINAL									
STEEL PIPE	12'-0"	12'-0"	15'-0"	15'-0"	15'-0"	15'-0"	15'-0"	15'-0"	15'-0"
EXCEPT THREAD	12'-0"	12'-0"	12'-0"	12'-0"	12'-0"	12'-0"	N/A	N/A	N/A
LIGHTWALL CPVC	6'-0"	6'-6"	7'-0"	8'-0"	9'-0"	10'-0"	N/A	N/A	N/A



NEW
PENDENT
RECESSED
PENDENT
SPRINKLER

MAIN LINE

Upright • K=80 [5.6]
1/2" NPT • SIN TY313

50,8 mm
(2")

FACE OF SPRINKLER FITTING

SPRINKLER SUPPORT CLIP ASSEMBLY

1/2" (12,7 mm) THREADED ADJUSTMENT

FACE OF CEILING, RETAINING RING MOUNTING SURFACE

CLEARANCE HOLE DIAMETER DIMENSION C

MANUFACTURER PRESET GAP 3/32" (2,4 mm)

DEFLECTOR IN DISCHARGED POSITION

COVER PLATE RETAINER ASSEMBLY

COVER PLATE DIMETER DIMENSION A

COVER PLATE DIMETER DIMENSION B

COVER PLATE DIMETER DIMENSION C

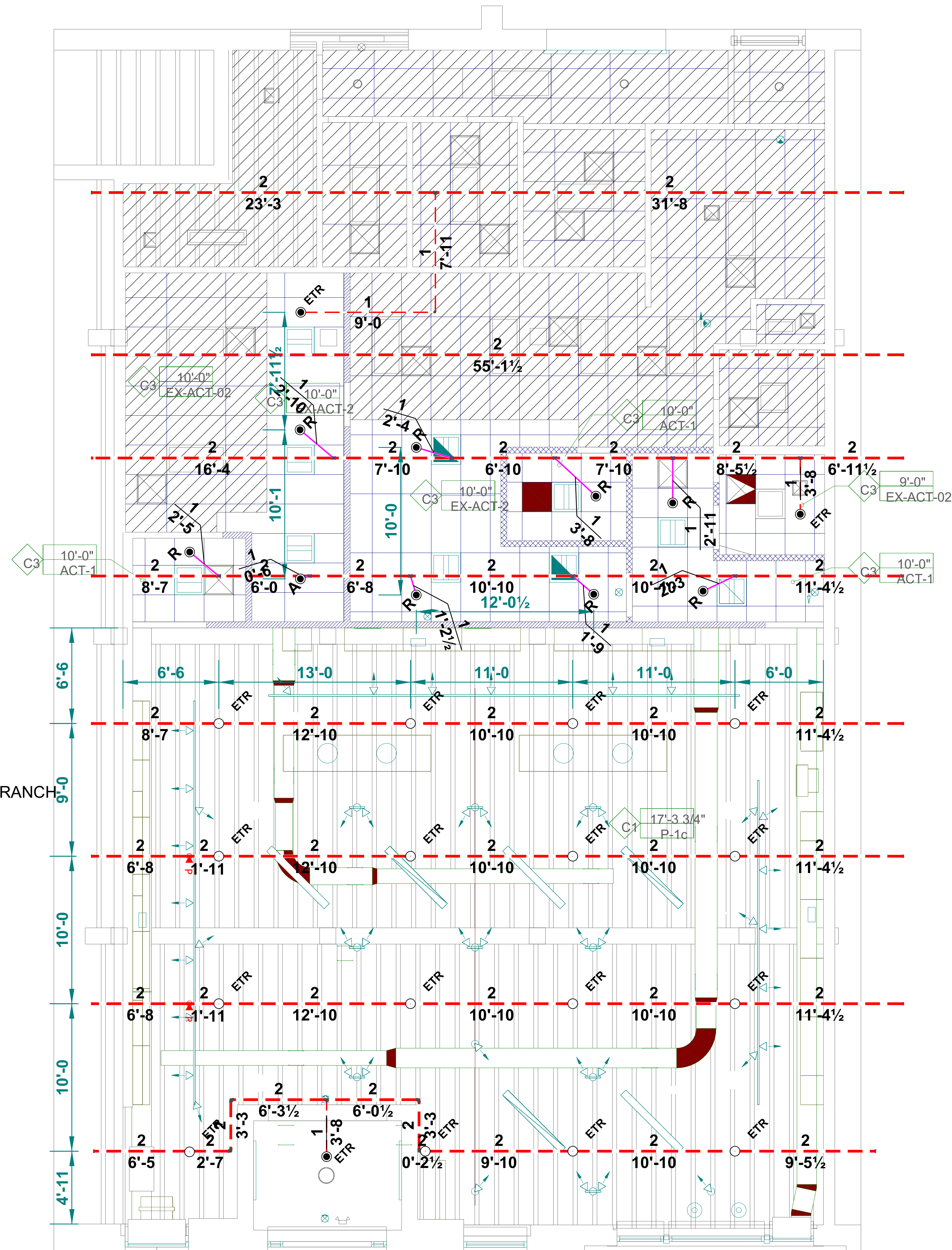
A: 3-1/4 inches (82,6 mm)
B: 3/16 inches (4,8 mm)
C: 2-3/8 to 2-5/8 inches (60,3 to 66,7 mm)
D: 1-3/4 to 2-1/4 inches (44,5 to 57,2 mm)

FIGURE 2
SERIES CONCEALED SPRINKLER INSTALLATION DIMENSIONS

Diagram illustrating the components of a suspended ceiling system. The diagram shows a cross-section of the ceiling structure, including the suspended ceiling, wood deck, and exposed wood deck. Labels with arrows point to the following components:

- RETURN BENDS TYP.
- WOOD DECK
- EXPOSED WOOD DECK
- SUSPENDED CEILING
- EX. UPRIGHTS

A vertical dimension line on the left indicates a height of 10'-0".



JASON GILL
NICET LEVEL IV
CERTIFICATION # 103211
VALID THRU 6/1/2028



SCALE: 1/4" = 1'-0"	SHEET: FP-1
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