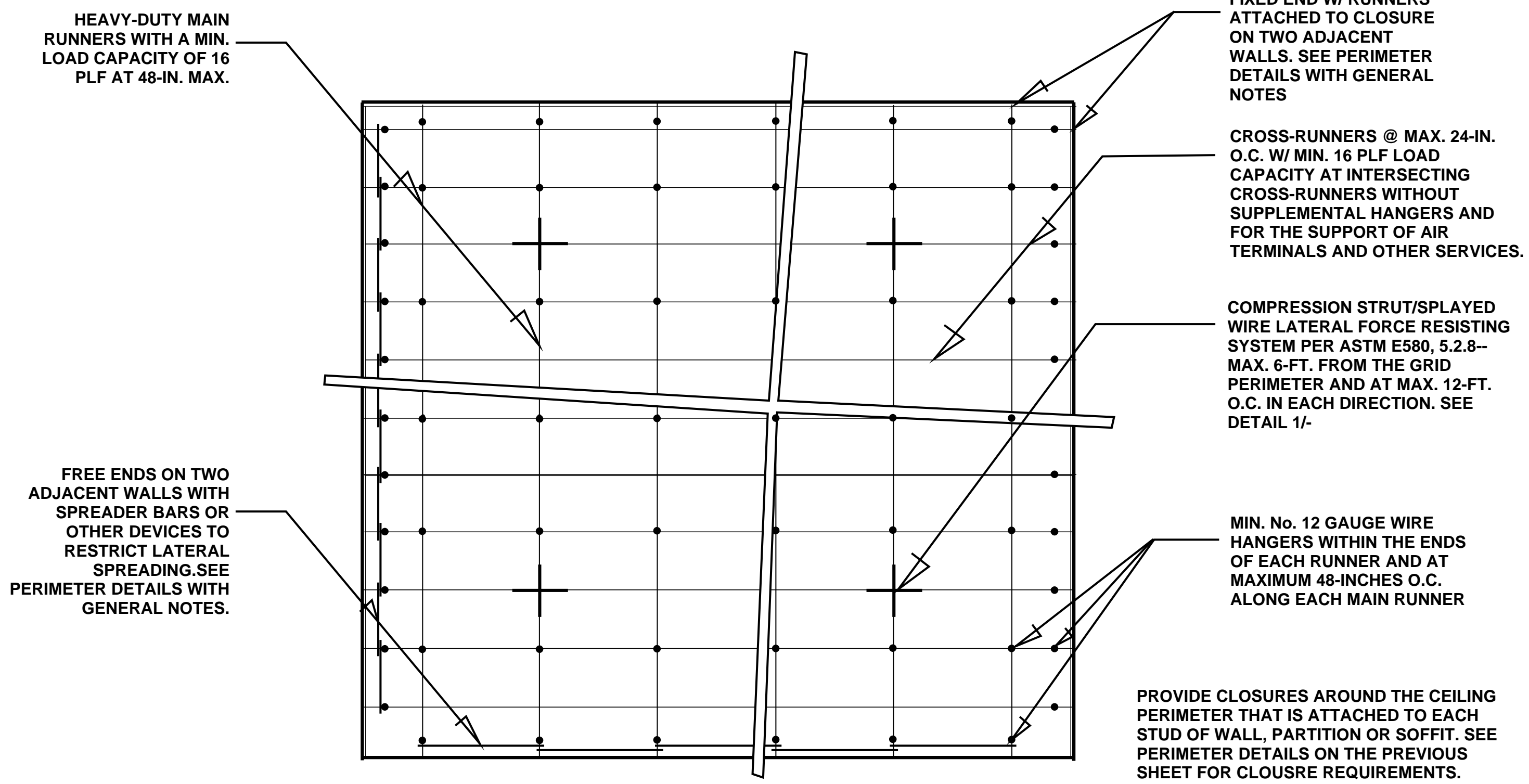
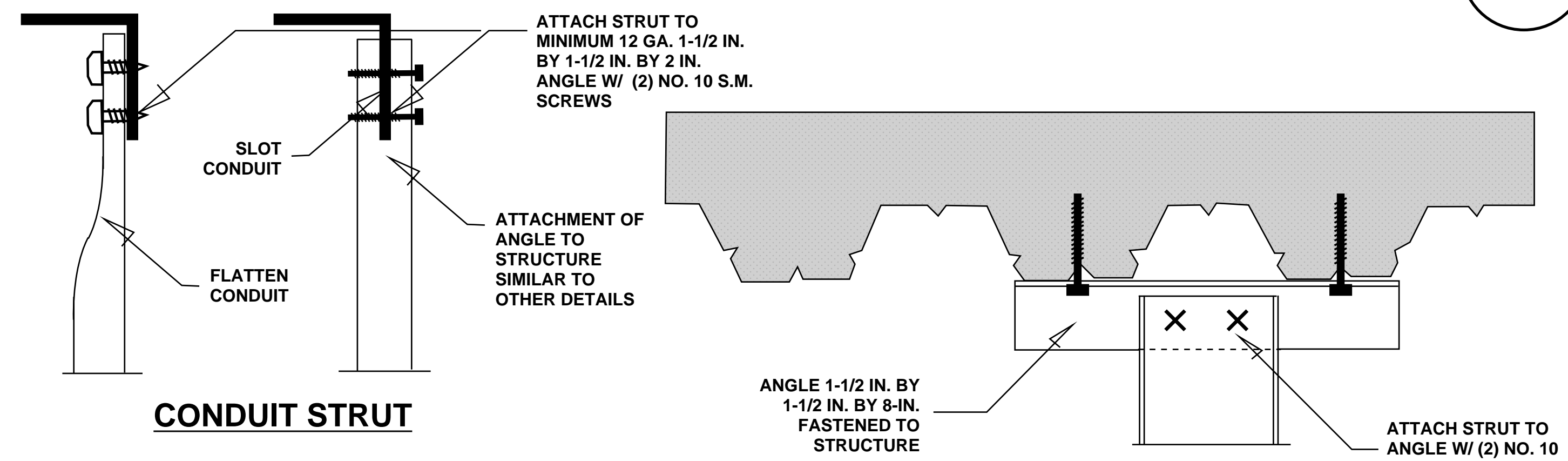


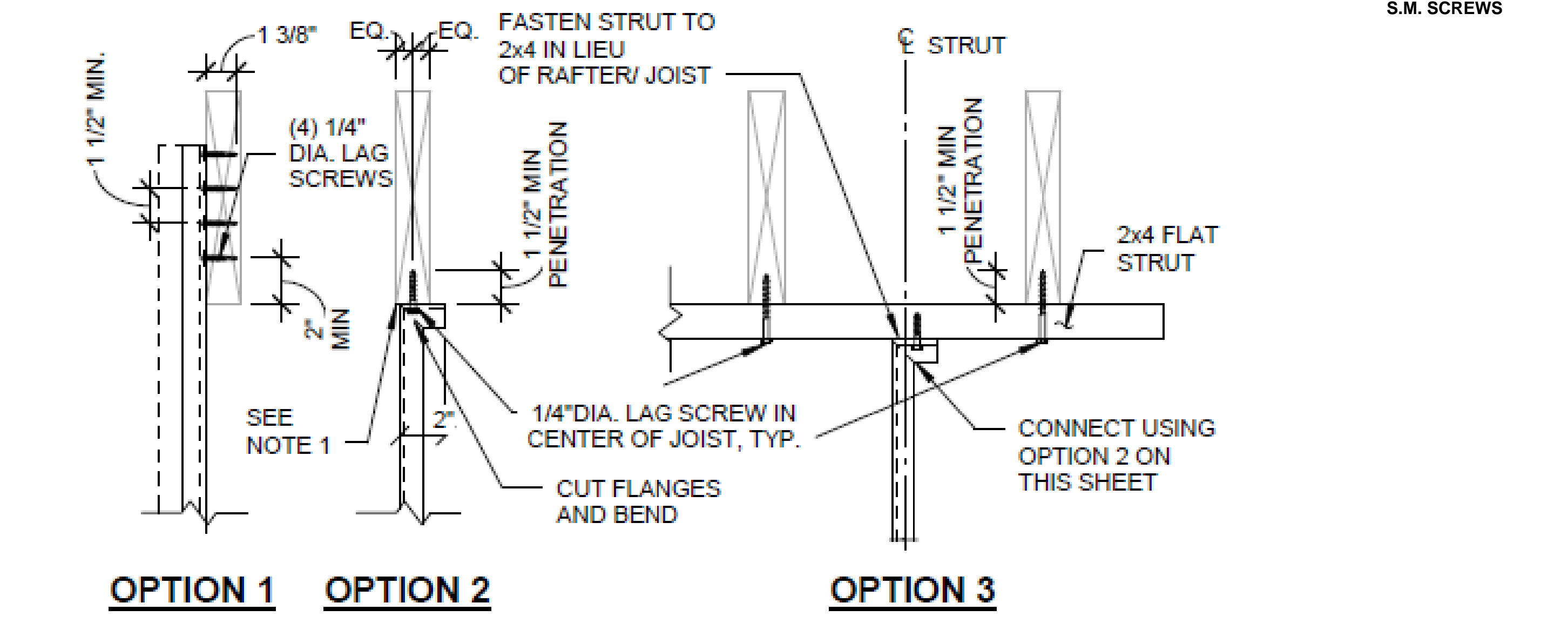
SUPPORT OF LIGHT FIXTURES 11



SUSPENDED ACT & LAY-IN CEILING GRID (PLAN VIEW) 3



CONDUIT STRUT



CHANNEL STRUT

SAMPLE CONDUIT CONNECTIONS 9

COMPRESSION STRUT OPTIONS

SINGLE STUD OPTIONS:

350S125-18 (R _{MIN} =0.423);	L _{MAX} = 84 IN. = 7'-0"
350S125-30 (R _{MIN} =0.417);	L _{MAX} = 83 IN. = 6'-11"
350S125-33 (R _{MIN} =0.415);	L _{MAX} = 84 IN. = 6'-11"

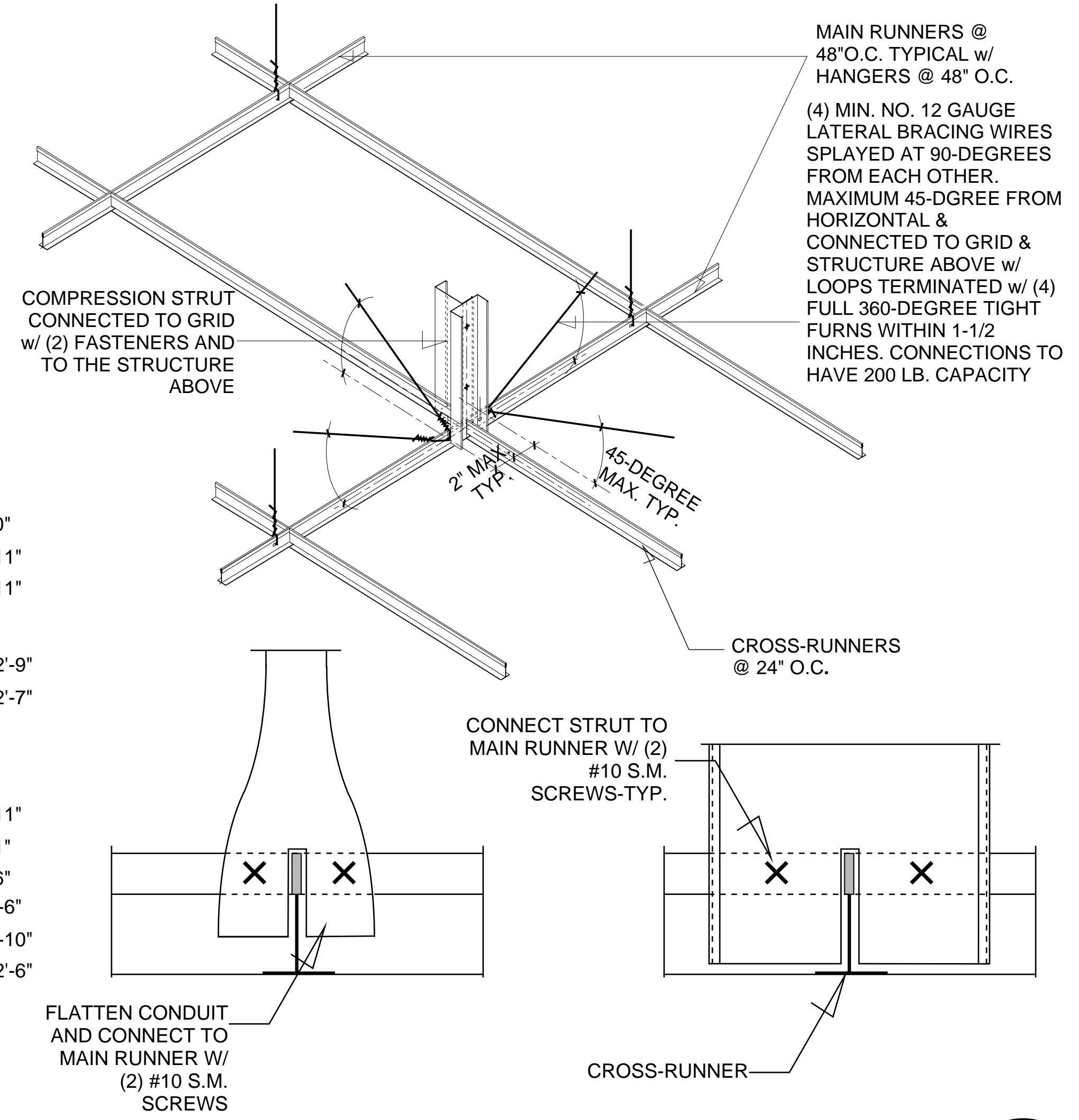
DOUBLE STUD OPTIONS:

(2) 350S125-18 (R _{MIN} =1.366);	L _{MAX} = 273 IN. = 22'-9"
(2) 350S125-30 (R _{MIN} =1.359);	L _{MAX} = 271 IN. = 22'-7"

EMT CONDUIT OPTIONS:
Per USG Seismic Technical Guide: Compression Posts

1/2-IN. DIA. (0.042" WALL);	L _{MAX} = 47 IN. = 3'-11"
3/4-IN. DIA. (0.049" WALL);	L _{MAX} = 61 IN. = 5'-1"
1-IN. DIA. (0.057" WALL);	L _{MAX} = 78 IN. = 6'-6"
1-1/4-IN. DIA. (0.065" WALL);	L _{MAX} = 102 IN. = 8'-6"
1-1/2-IN. DIA. (0.065" WALL);	L _{MAX} = 118 IN. = 9'-10"
2-IN. DIA. (0.065" WALL);	L _{MAX} = 150 IN. = 12'-6"

MAXIMUM L/R_{MIN} OF COMPRESSION STRUTS SHALL NOT EXCEED 200.



SUSPENDED ACT & LAY-IN PANEL CEILING GRID: LATERAL ASSEMBLY 1

SUSPENDED ACT & LAY-IN PANEL CEILING SYSTEMS: TYP. PLAN, LATERAL BRACING & LIGHTS

DATE

These drawings are intended as examples only. The City of Hawthorne assumes no responsibility or liability for any errors or omissions in the contents of this sheet. Where used in whole or in part, the individual using the content shall assume all such responsibilities.