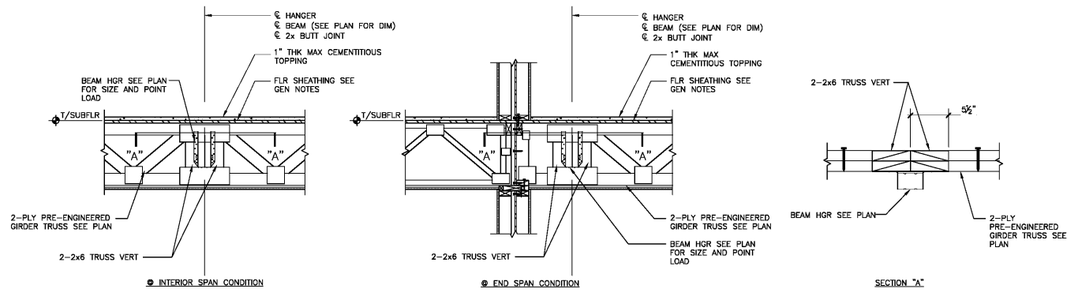


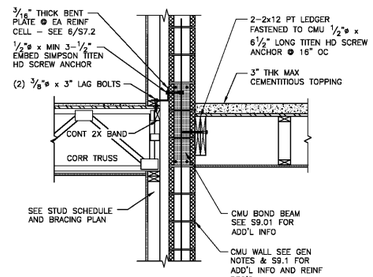
@ INTERIOR SPAN CONDITION

@ END SPAN CONDITION

SECTION "A"

1 / S7.2 SECTION AT BEAM-TO-GIRDER TRUSS CONNECTION

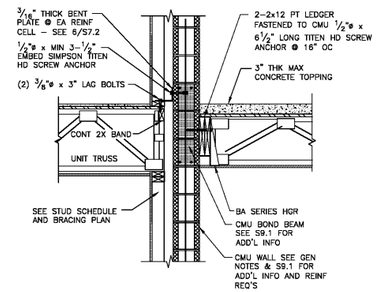
SCALE: N.T.S.



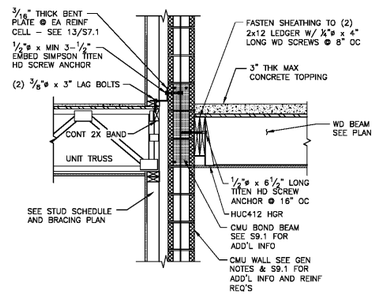
STAIRWELL TRUSS: PARALLEL
CORRIDOR TRUSS: PERPENDICULAR

2 / S7.2 SECTION AT 2-HOUR RATED STAIRWELL/CORRIDOR WALL

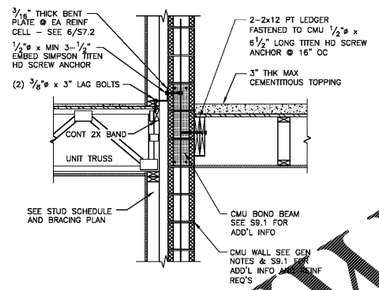
SCALE: 3/4" = 1'-0"



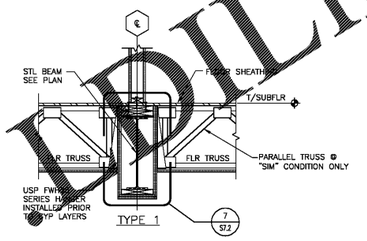
@ PERP TRUSS FRAMING

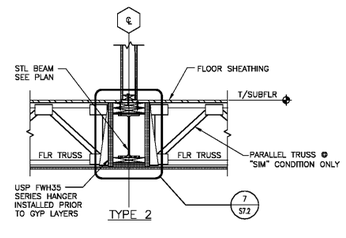


@ WOOD BEAM



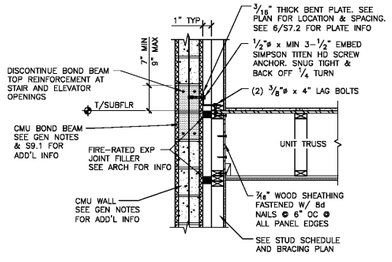
@ PARALLEL TRUSS FRAMING



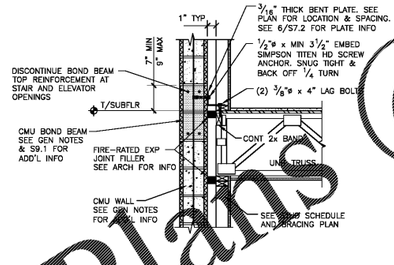


3 / S7.2 SECTIONS AT 2-HOUR RATED STAIRWELL/UNIT WALL

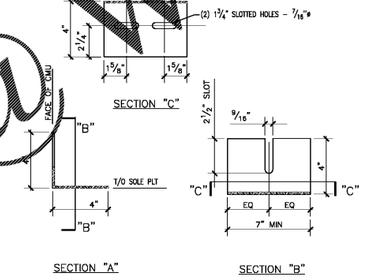
SCALE: 3/4" = 1'-0"



PARALLEL TRUSS COND CONDITION A

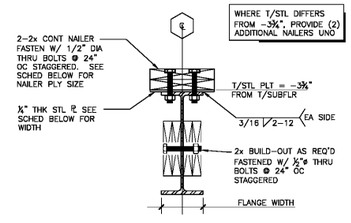


PERP TRUSS COND CONDITION B



4 / S7.2 SECTION AT INTERIOR STEEL BEAM

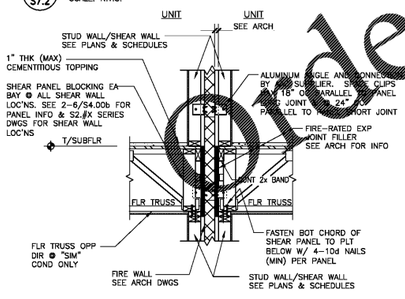
SCALE: N.T.S.



BEAM FLANGE WIDTHS	PLATE WIDTH	2-2x NAILER
<8"	7 ¼"	2-2x8
≥8" & <8"	9 ¼"	2-2x10
≥8"	11 ¼"	2-2x12

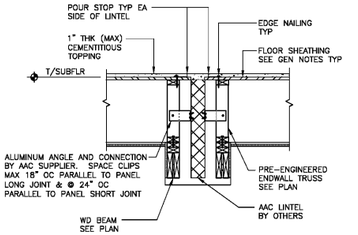
5 / S7.2 TYPICAL SECTION AT ELEVATOR SHAFT

SCALE: N.T.S.



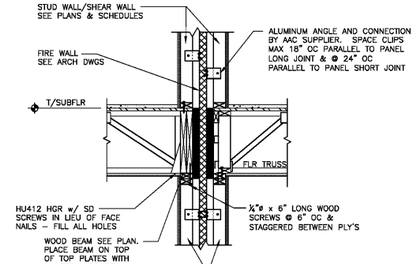
6 / S7.2 BENT PLATE DETAIL

SCALE: N.T.S.



7 / S7.2 PARTIAL INT STEEL BEAM DETAIL

SCALE: N.T.S.



8 / S7.2 SECTION @ RESIDENTIAL BLDG SEPARATION WALL (FIRE WALL)

SCALE: 3/4" = 1'-0"

9 / S7.2 SECTION AT RESIDENTIAL BLDG SEPARATION WALL (FIRE WALL) IN CORRIDOR

SCALE: 3/4" = 1'-0"

10 / S7.2 SECTION AT RESIDENTIAL BLDG SEPARATION WALL (FIRE WALL) W/ CANTILEVER BEAM

SCALE: 3/4" = 1'-0"

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Seal

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Project:	1928.00
CADD File:	
Drawn By:	AVG
Checked By:	TQ

Permit Release:
May 15, 2020
Construction Release Set:
May 15, 2020

Revisions

No.	Date	Description

ASI / RFI Revisions

No.	Date	Description

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Borough 33
an Apartment Community by
33 Broad MF, LLC
in Chattanooga, Tennessee

Drawing Title:
FLOOR FRAMING
SECTIONS & DETAILS

S7.2

ISSUED FOR CONSTRUCTION