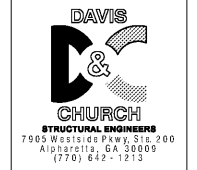


ZPA
 POORE & POORE ARCHITECTURE
 5736 Westchester Road, Suite 100
 Memphis, TN 38119
 Phone: 901.723.4214
 www.zpa.net
 LICENSE #19170



DAVIS CHURCH
 STRUCTURAL ENGINEERS
 7905 Westside Pkwy, Ste. 200
 Alpharetta, GA 30009
 (770) 422-1213

Project: 1928.00
 CADD File:
 Drawn By: AVG
 Checked By: TQ
 Permit Release:
 May 15, 2020
 Construction Release Set:
 May 15, 2020

No.	Date	Description

ASI / RFI Revisions
 No. Date Description

No.	Date	Description

© 2019 Poore & Poore Architecture, LLC
 Drawings and specifications are the property of Poore & Poore Architecture, LLC and shall not be used or reproduced in whole or part in any form without prior written consent of Poore & Poore Architecture, LLC.

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

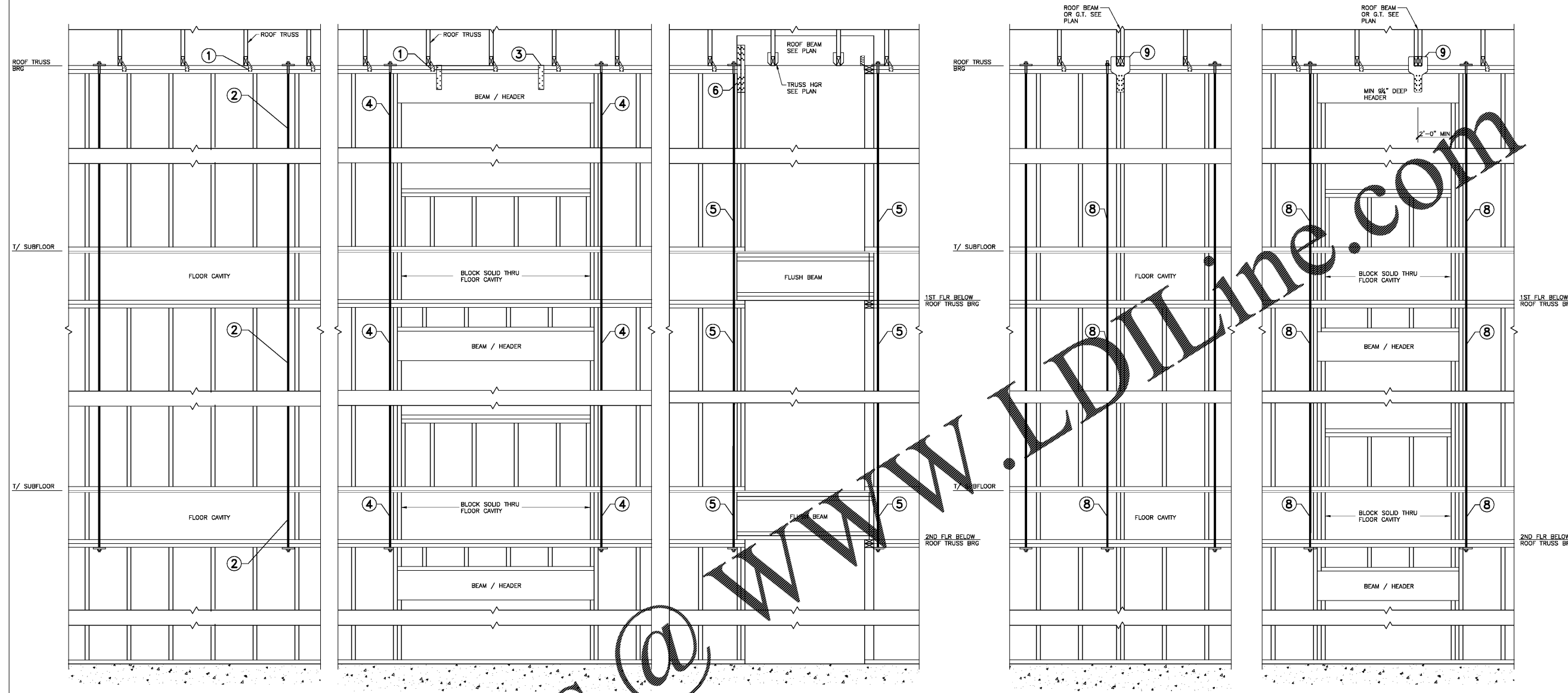
Roof Truss Uplift (Lbs)	CLIP TYPE	NOTES
UP TO 600	H2.5A	WHERE CLIP UPLIFT ANCHORAGE CAN NOT BE INSTALLED, CLIP MUST BE PLACED SAME SIDE OF WALL AS COIL STRAP
UP TO 950	H6	WHERE CLIP UPLIFT ANCHORAGE CAN NOT BE INSTALLED, CLIP MUST BE PLACED SAME SIDE OF WALL AS COIL STRAP
UP TO 1140	H10A ¹	

SCHEDULE FOOTNOTES:
 1. SEE ROOF TRUSS SHOP DRAWINGS FOR INDIVIDUAL ROOF TRUSS UPLIFT MAGNITUDE.
 2. WHEN TRUSS BEARS ON CORNER OF WALL, USE HTS16 TWIST STRAP FOR PLATE TO TRUSS CONNECTION.
 3. NOTIFY EOR WHERE ROOF TRUSS UPLIFT MAGNITUDES AT NON GIRDER TRUSS LOCATIONS EXCEED 1140 POUNDS.

Roof Truss Uplift (Lbs)	CLIP TYPE	NOTES
UP TO 600	H2.5A	WHERE CLIP UPLIFT ANCHORAGE CAN NOT BE INSTALLED, CLIP MUST BE PLACED SAME SIDE OF WALL AS COIL STRAP
UP TO 950	H6	WHERE CLIP UPLIFT ANCHORAGE CAN NOT BE INSTALLED, CLIP MUST BE PLACED SAME SIDE OF WALL AS COIL STRAP
UP TO 1140	H10A ¹	

SCHEDULE FOOTNOTES:
 1. SEE ROOF TRUSS SHOP DRAWINGS FOR INDIVIDUAL ROOF TRUSS UPLIFT MAGNITUDE.
 2. WHEN TRUSS BEARS ON CORNER OF WALL, USE HTS16 TWIST STRAP FOR PLATE TO TRUSS CONNECTION.
 3. NOTIFY EOR WHERE ROOF TRUSS UPLIFT MAGNITUDES AT NON GIRDER TRUSS LOCATIONS EXCEED 1140 POUNDS.

S3.0a



1 TYP ROOF TRUSS BEARING WALL ANCHORAGE
 SCALE: NTS

2 ROOF FLUSH BEAM ANCHORAGE
 SCALE: NTS

3 ROOF BEAM OR GIRDER TRUSS ANCHORAGE
 SCALE: NTS

ROOF TRUSS BEARING WALL ANCHORAGE SCHEDULE

CLEAR SPAN	1	2	3	4	5	6
UP TO 3'-0" OPENING	"H" TYPE ANCHOR CLIP	(1)-3/8" DIA ANCHOR	N/A	(1)-3/8" DIA ANCHOR	(1)-3/8" DIA ANCHOR	CS16 STRAP W/ 6-10d NAILS T&B EA END OF BM ²
UP TO 6'-0" OPENING	ROOF TRUSS BEARING POINT. SEE SCHEDULE BELOW FOR CLIP INFO	ROD SYSTEM 3	CS16 STRAP CTR'D ON BEAM W/9-10d EA END ¹	ROD SYSTEM ANCHOR EA SIDE OF OPENING ²	ROD SYSTEM ANCHOR EA SIDE OF OPENING ²	CS16 STRAP W/ 9-10d NAILS T&B EA END OF BM ²
UP TO 12'-0" OPENING		BETWEEN OPENINGS ³	CS16 STRAP 36" O.C. MAX W/9-10d NAILS EA END ¹			(2)-CS16 STRAP W/ 12-10d NAILS T&B EA END OF BM ²

ROOF BEAM OR GIRDER TRUSS ANCHORAGE SCHEDULE³

8	9
(1) 3/8" DIA ANCHOR ROD SYSTEM ¹	LGT GIRDER TIEDOWN ANCHOR ²

SCHEDULE FOOTNOTES:
 1. SEE ANCHOR NOTES ON 1/SS.0b FOR ANCHOR ROD SYSTEM SPECIFICATION REQ'S.
 2. EXACT SIZE OF LGT ANCHOR VARIES DEPENDING ON THE WIDTH OF THE BEAM OR NUMBER OF PLYS MAKING UP THE GIRDER TRUSS. THIS DIMENSION MUST BE DETERMINED BY THE G.C. PRIOR TO ORDERING THE ANCHOR.
 3. THIS SCHEDULE ONLY APPLIES TO BEAM & GIRDER TRUSS UPLIFT REACTIONS UP TO 2,300 LBS. TRUSS MANUFACTURER TO NOTIFY STRUCTURAL ENGINEER IF GIRDER TRUSS REACTIONS EXCEED 2,300 LBS.

Order Plans @

WWW.LDILINE.COM

ISSUED FOR CONSTRUCTION