



HARRELL KANE
STRUCTURAL ENGINEERS
753 Old Roswell Road
Suite 332
Roswell, GA 30076
TEL: (404) 920-4783

HOME ADDITION AND RETROFIT
SEDALIA RESIDENCE
ALPHARETTA, GEORGIA

REVISIONS

DATE	BY	DESCRIPTION



PROJECT NO. 2020

DATE
MAY 7, 2020

SHEET TITLE
**LOW ROOF
FRAMING PLAN**

SCALE: AS NOTED

S104

All drawings are the property of Harrell Kane Structural Engineers. No part of this drawing may be reproduced or transmitted in any form or by any means electronic, mechanical, photocopying, recording, or by any information storage and retrieval system without the prior written permission of Harrell Kane Structural Engineers.



HEADER SCHEDULE

MARK	MINIMUM HEADER SIZE
H-1	3 - 2x10
H-2	3 - 2x10
H-3	3 - 2x10
H-4	2 - 2x12
H-5	3 - 1 3/4\" x 11 TRUSS LVL.

- NOTES:
1. SEE DETAIL 230202 FOR OPENING INFORMATION.
2. PROVIDE 1/2\"/>

WOOD BEAM SCHEDULE

MARK	MINIMUM BEAM SIZE
1	2 - FT. 2x10
2	3 - FT. 2x10
3	1 - 1 3/4\" x 11\" LVL.
4	2 - 1 3/4\" x 11\" LVL.
5	1 - 1 3/4\" x 11\" LVL.
6	3 - FT. 2x10

- NOTES:
1. IF POE IS NOT INDICATED ON PLAN AT END OF BEAM, PROVIDE MIN. 3\"/>

HANGER SCHEDULE

MARK	HANGER SIZE
1	SIMPSON LUGS
2	SIMPSON HUSG2-2
3	SIMPSON LUGS-D
4	SIMPSON HUSG2-3P
5	SIMPSON HUSL310
6	SIMPSON H416
7	SIMPSON HUSG412 OR SIMPSON HUS3612
8	SIMPSON TH416
9	SIMPSON HUSB3010
10	SIMPSON LUGS-B

- NOTES:
1. SIMPSON HANGERS ARE INDICATED. SUBSTITUTES ARE PERMITTED GIVEN CORRECT FIT AND EQUIVALENT OR GREATER LOAD VALUES.
2. WHERE EXPOSED TO THE ELEMENTS, PROVIDE CHAIN LINK OR HOT DIPPED GALVANIZED HANGERS.

46'9\"/>

13.0

- NOTES:
1. TRUSSES SPACED @ 24\"/>