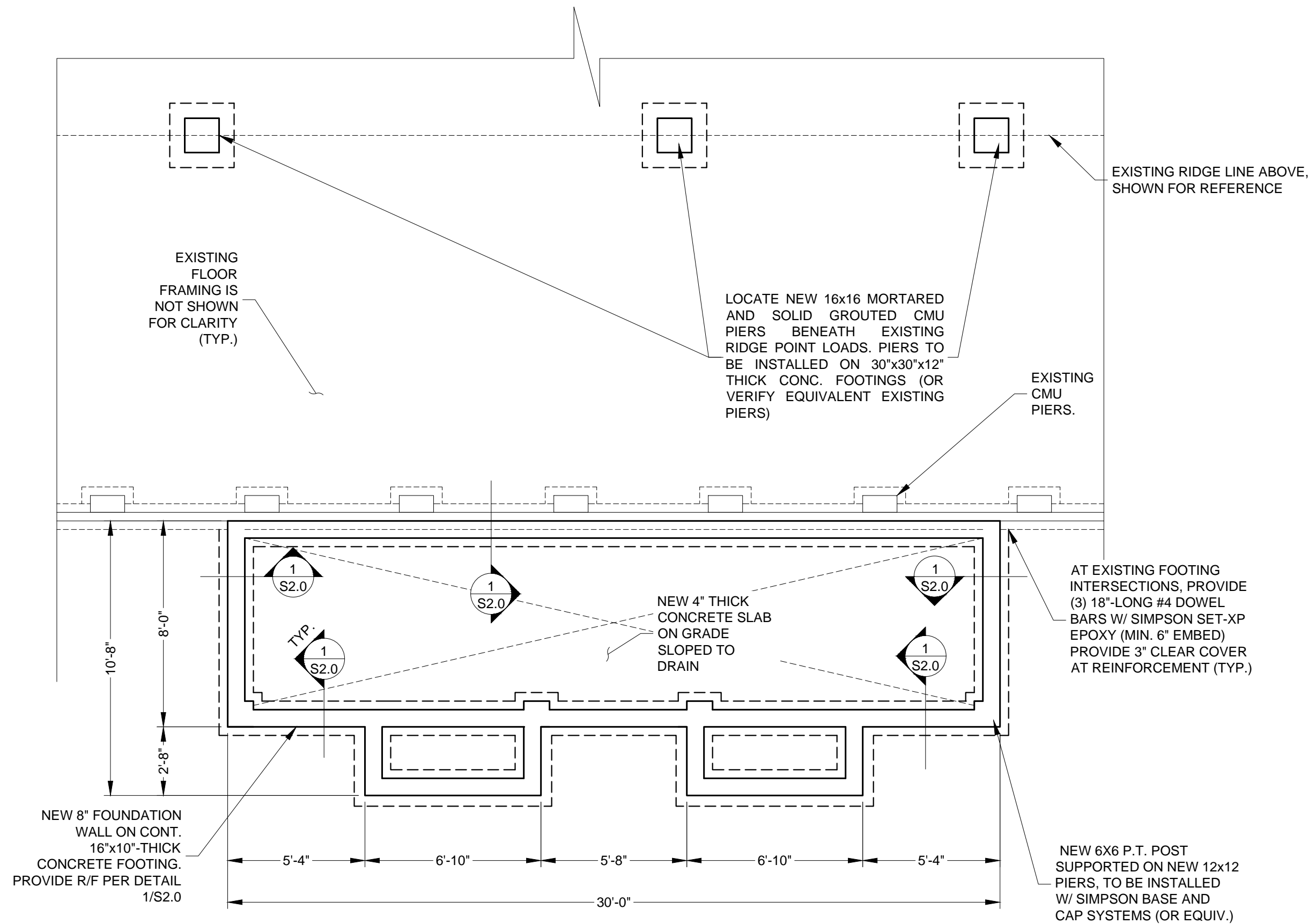


1 TYP. FOUNDATION WALL SECTION

S2.0 SCALE: N.T.S.



FOUNDATION PLAN

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



**BUILT UP**  
ENGINEERS  
7283 NC HWY 42 W STE: 102-148  
RALEIGH, NC 27604,  
P: 919-817-9915  
NC LICENSE NO. P-2664

STRAUS RESIDENCE  
ADDITION STRUCTURAL PLANS  
K&A HOME DESIGNS  
300 CLARKS CORNER RD, HOLLY  
SPRINGS NC

REVISIONS

NO.	DATE	DESCRIPTION
0	07.31.2023	FOR CONSTRUCTION
1	06.24.2024	ROOF CONFIGURATION CHANGE

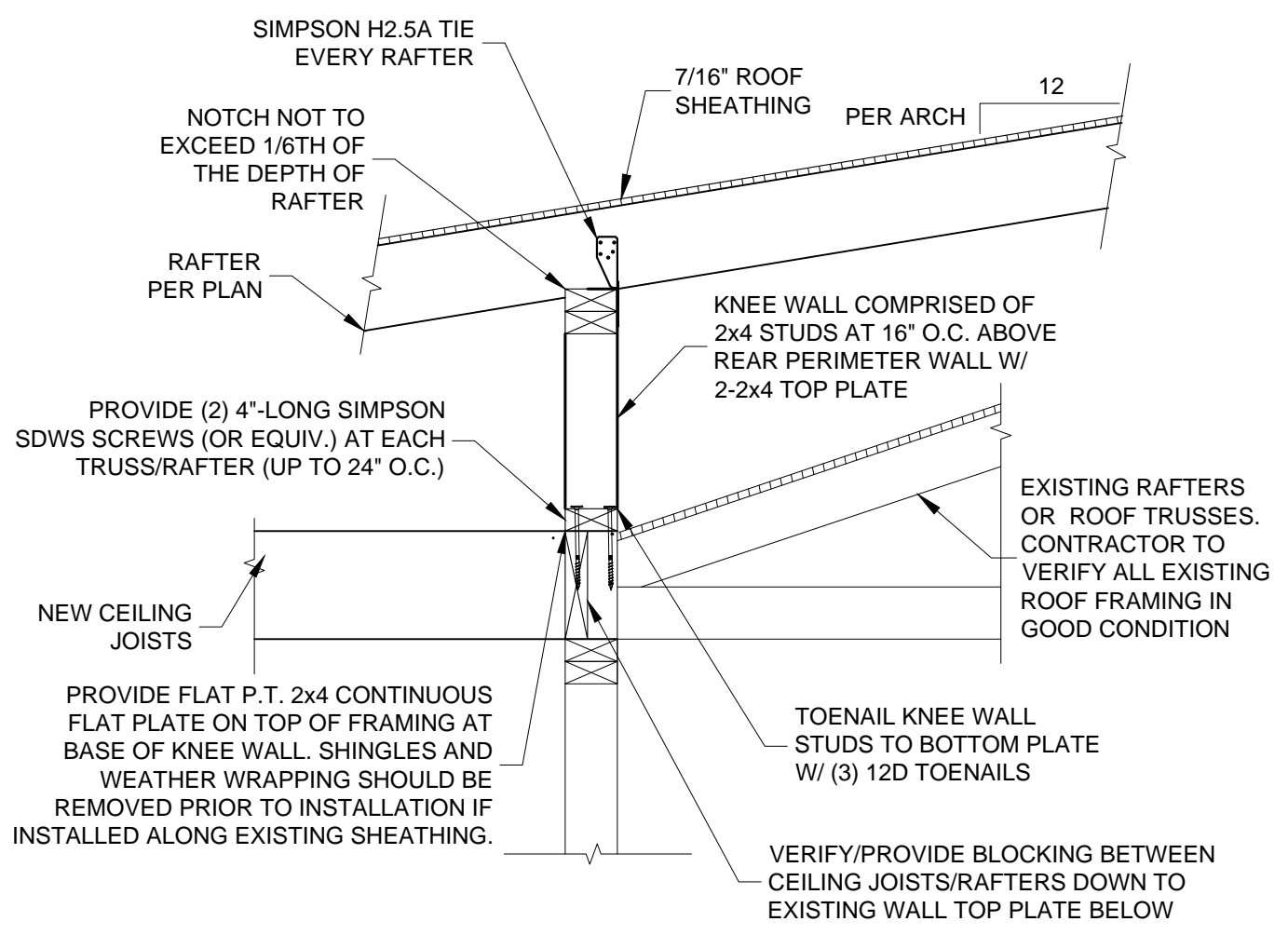
SCALE: AS SHOWN  
REVIEWED BY: SRC  
DRAWN BY: SRC  
DATE: JULY 31, 2023

S2.0

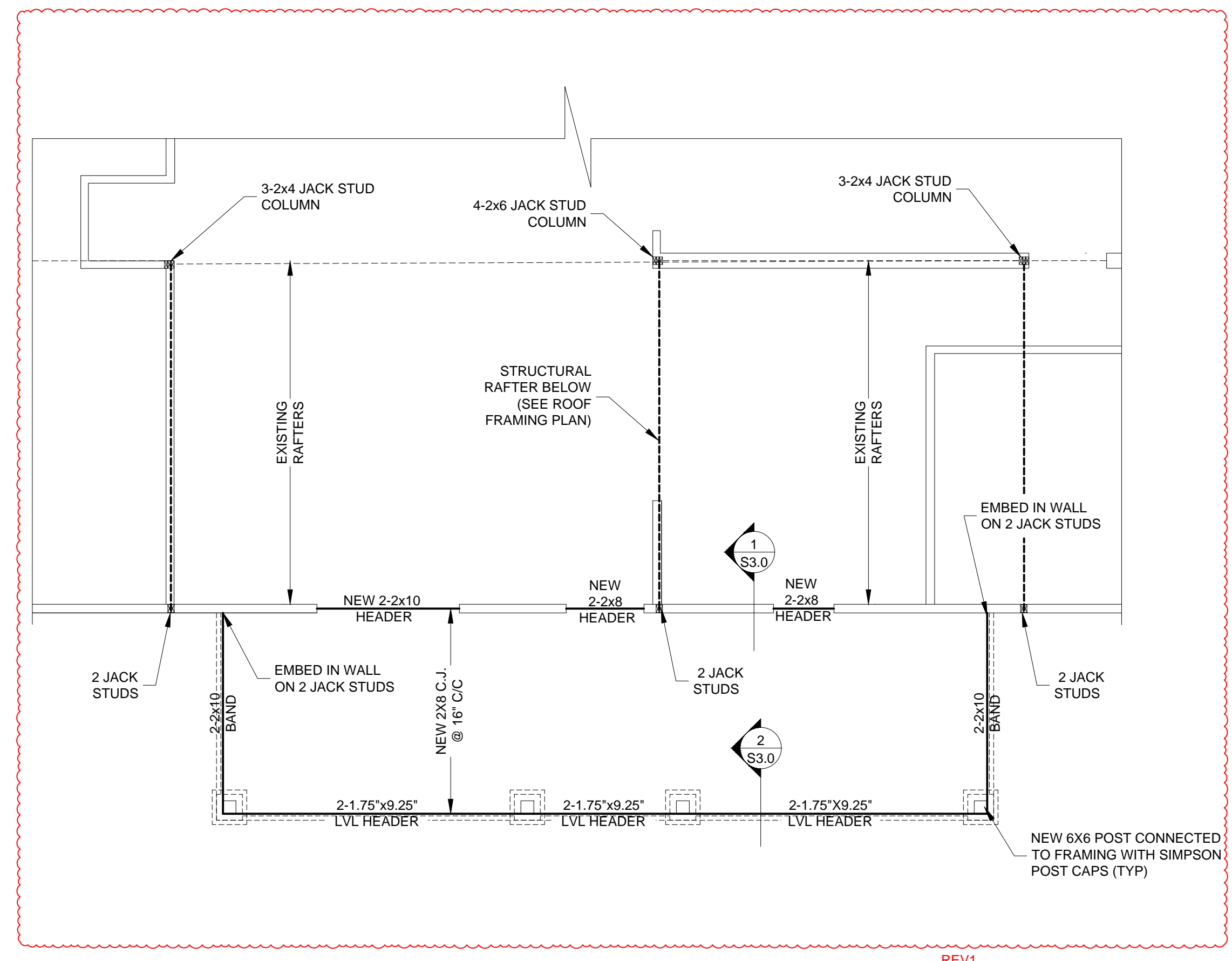


**BUILT UP ENGINEERS**  
 7283 NC HWY 42 W STE: 102-148  
 RALEIGH, NC 27604,  
 P: 919-817-9915  
 NC LICENSE NO. P-2664

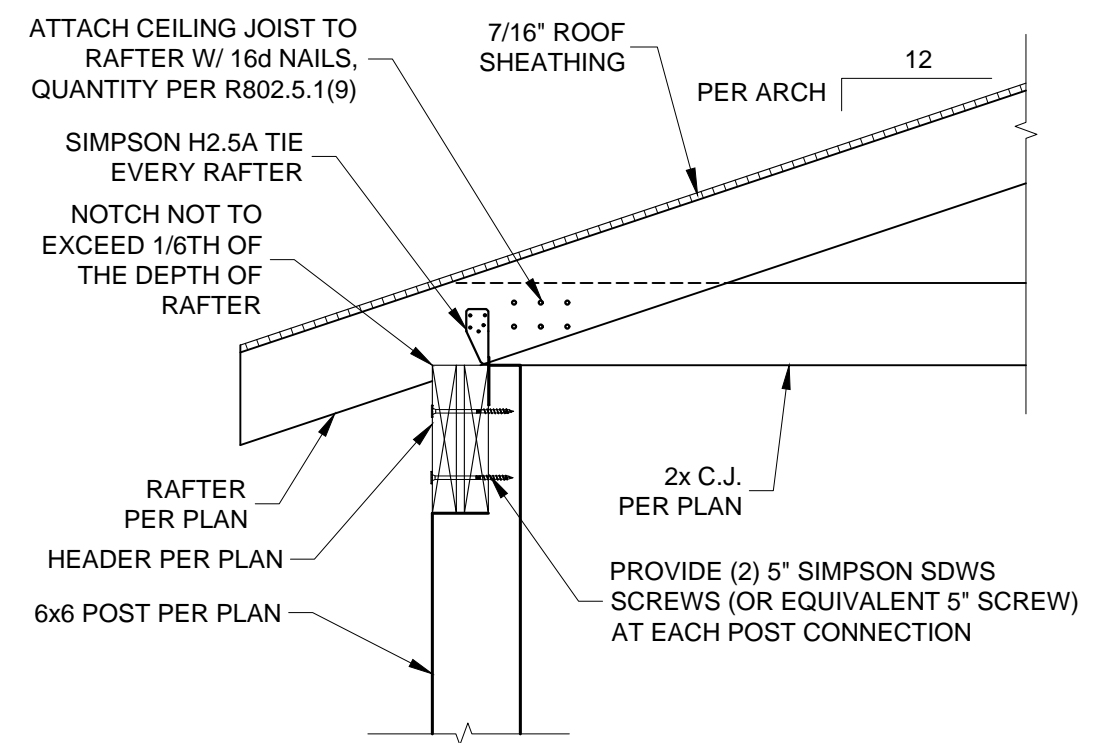
**STRAUS RESIDENCE  
 ADDITION STRUCTURAL PLANS  
 K&A HOME DESIGNS  
 300 CLARKS CORNER RD, HOLLY  
 SPRINGS NC**



**1 NEW OVERFRAMED ROOF**  
 S3.0 SCALE: N.T.S.



**FIRST FLOOR CEILING FRAMING PLAN**  
 SCALE: 1/4" = 1'-0"



**2 NEW DECK EAVE DETAIL**  
 S3.0 SCALE: N.T.S.

JACK STUD SCHEDULE (U.N.O.)

OPENING < 4'-0"	1
OPENING < 6'-0"	2
OPENING < 12'-0" OR LVL BEAMS	3

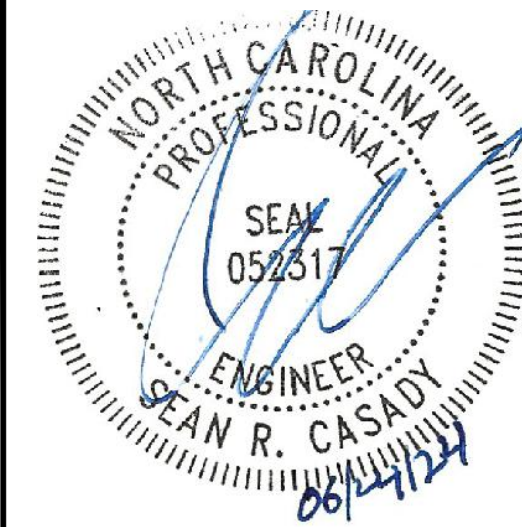
NOTE: PROVIDE KING STUDS AT NEW EXTERIOR OPENINGS PER 2018 NCBC:RC TABLE R602.3(5) SUBNOTE "d". "ONE HALF OF THE STUDS INTERRUPTED BY A WALL OPENING SHALL BE PLACE IMMEDIATELY OUTSIDE THE JACK STUDS ON EACH SIDE OF THE OPENING AS KING STUDS ... KING STUDS SHALL EXTEND FULL HEIGHT FROM SOLE PLATE TO TOP PLATE OF WALL"

REVISIONS

NO.	DATE	DESCRIPTION
0	07.31.2023	FOR CONSTRUCTION
1	06.24.2024	ROOF CONFIGURATION CHANGE

SCALE: AS SHOWN  
 REVIEWED BY: SRC  
 DRAWN BY: SRC  
 DATE: JULY 31, 2023

**S3.0**



**BUILT UP**  
ENGINEERS

7283 NC HWY 42 W STE: 102-148  
RALEIGH, NC 27604,  
P: 919-817-9915  
NC LICENSE NO. P-2664

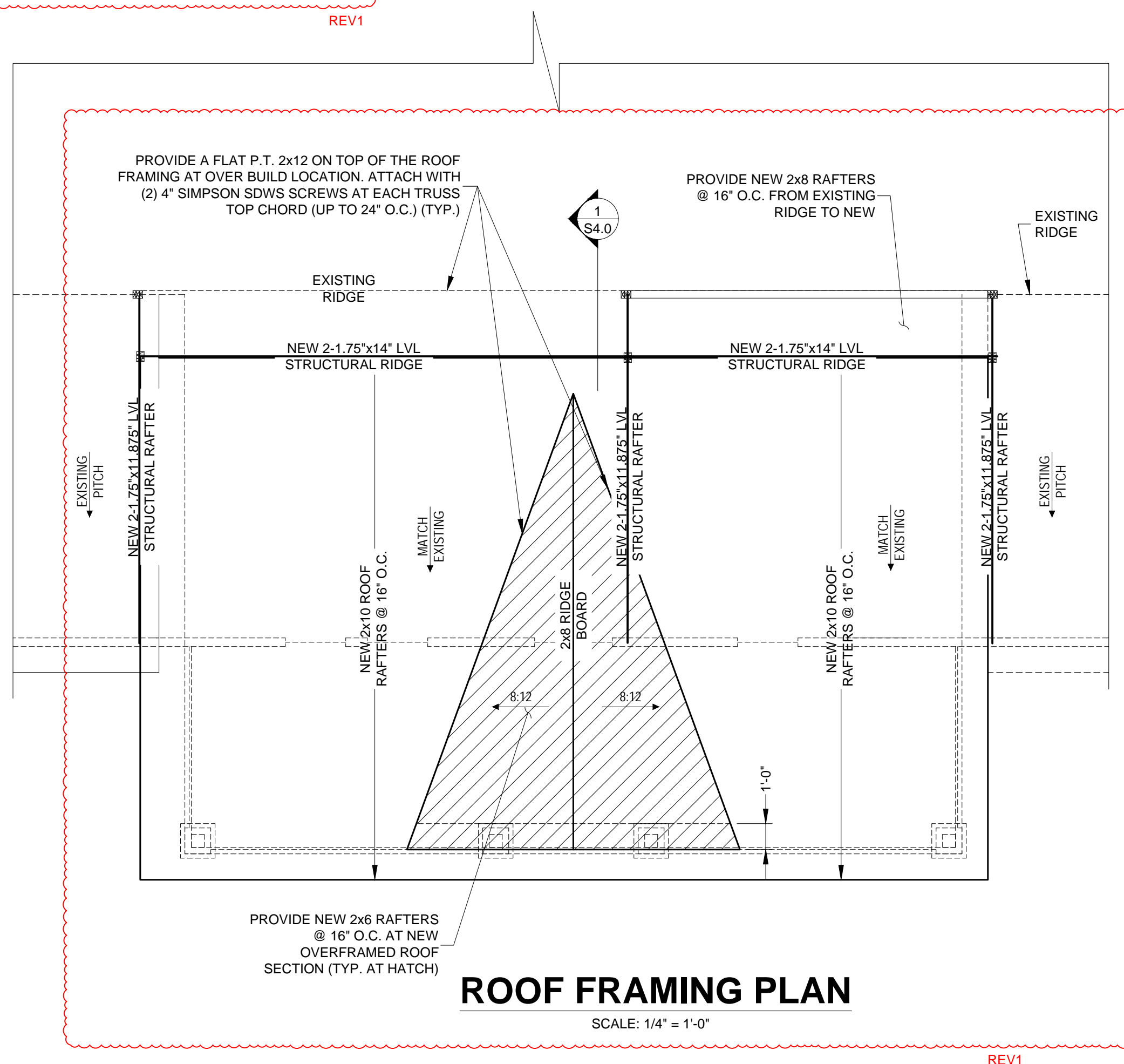
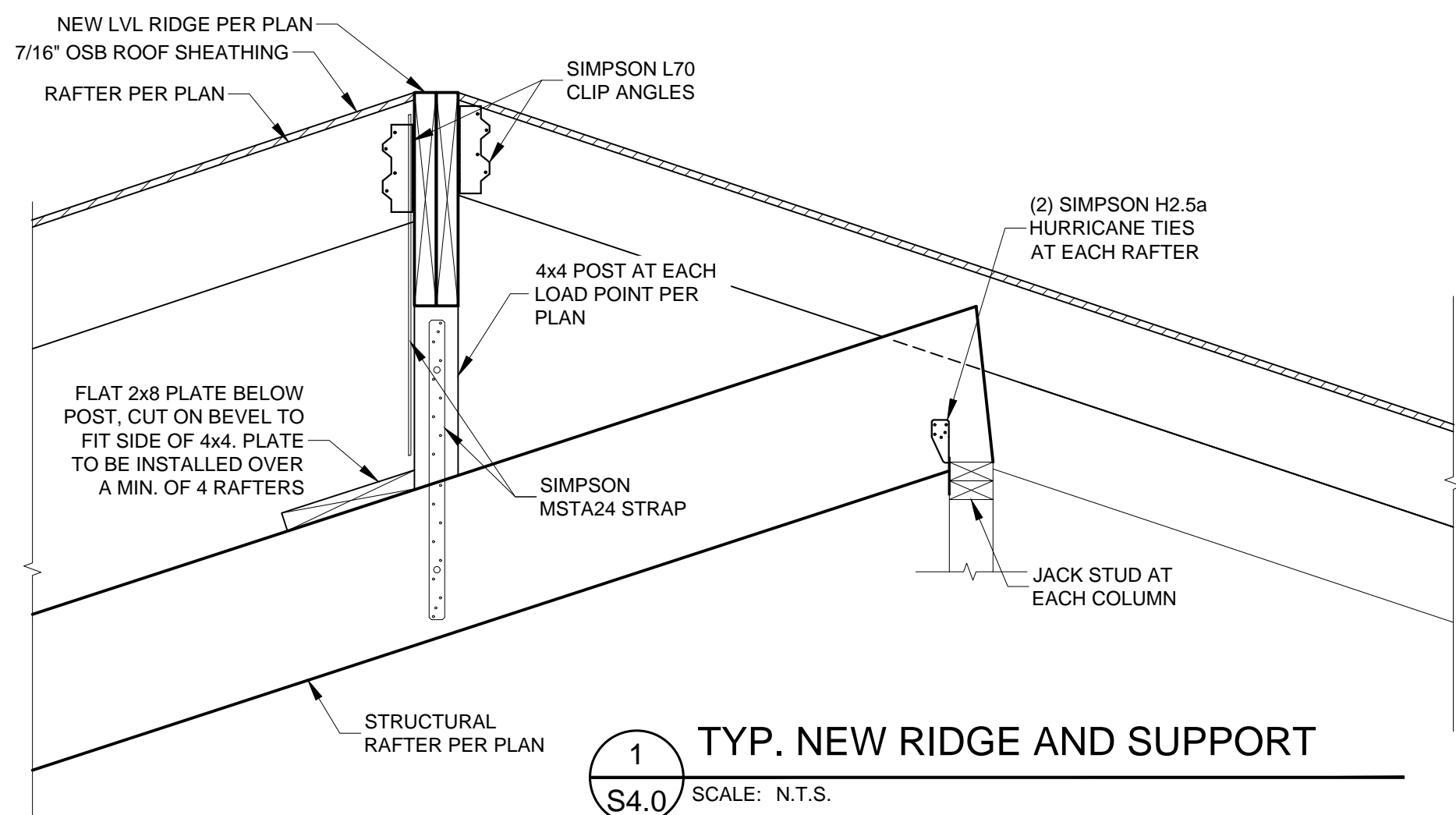
STRAUS RESIDENCE  
ADDITION STRUCTURAL PLANS  
K&A HOME DESIGNS  
300 CLARKS CORNER RD, HOLLY  
SPRINGS NC

REVISIONS

NO.	DATE	DESCRIPTION
0	07.31.2023	FOR CONSTRUCTION
1	06.24.2024	ROOF CONFIGURATION CHANGE

SCALE: AS SHOWN  
REVIEWED BY: SRC  
DRAWN BY: SRC  
DATE: JULY 31, 2023

**S4.0**



JACK STUD SCHEDULE (U.N.O.)

OPENING < 4'-0"	1
OPENING < 6'-0"	2
OPENING < 12'-0" OR LVL BEAMS	3

NOTE: PROVIDE KING STUDS AT NEW EXTERIOR OPENINGS PER 2018 NCBC:RC TABLE R602.3(5) SUBNOTE "d". "ONE HALF OF THE STUDS INTERRUPTED BY A WALL OPENING SHALL BE PLACE IMMEDIATELY OUTSIDE THE JACK STUDS ON EACH SIDE OF THE OPENING AS KING STUDS ... KING STUDS SHALL EXTEND FULL HEIGHT FROM SOLE PLATE TO TOP PLATE OF WALL"

REV1

REV1