

#### GENERAL TRUSS NOTES:

REFER TO TRUSS ENGINEERING PLANS FOR EXACT TRUSS LOCATIONS. ALL GIRDER TRUSSES SHALL HAVE A MIN. #5 FILLED CELL DIRECTLY BENEATH THE GIRDER TRUSS. SHOULD THERE BE A DISCREPANCY BETWEEN THE TRUSS ENGINEERING DRAWINGS AND ARCHITECTURAL DRAWINGS, THE TRUSS ENGINEERING DRAWINGS GOVERN, AND IT SHOULD BE IMMEDIATELY NOTIFIED TO THE ARCHITECT. IT IS YOUR RESPONSIBILITY TO NOTIFY THE ARCHITECT IN WRITING AND IN GRAPHIC FORM OF ANY CHANGES AND MODIFICATIONS FROM THE ARCHITECTURAL LAYOUT. FAILURE TO DO SO SHALL VOID THE TRUSS ENGINEERING PACKAGE. TRUSS MANUFACTURER SHALL ALSO LABEL ALL LOADS AND UPLIFTS ON PRELIMINARY TRUSS DRAWINGS SENT TO OUR OFFICE.

#### TRUSS BRACING NOTES:

- 1-CROSS BRACING SHOULD BE LOCATED AT NO MORE THAN 6'-0" O.C. REPEATED AT EACH END OF BUILDING AND AT 20'-0" INTERVALS.
- 2-BOTTOM CHORD LATERAL BRACING SHOULD BE LOCATED AT NO MORE THAN 6'-0" O.C. BOTTOM CHORD LATERAL BRACING SHOULD BE CLOSE TO THE BOTTOM CHORD PANEL POINTS WHEREVER REQUIRED. BRACE SPACING PERMITS.
- 3-CONTINUOUS BOTTOM CHORD LATERAL BRACING SHOULD BE CONTINUOUS FROM ONE END OF THE BUILDING TO THE OTHER AND SHOULD OVERLAP AT LEAST ONE TRUSS SPACE FOR CONTINUITY. USE MIN. 2X4 GRADE MARKED LUMBER NAILED WITH A MIN. TWO 16D NAILS IN ACCORDANCE WITH NDS CRITERIA AT EACH CONNECTION INCLUDING INTERMEDIATE TRUSSES.
- 4- ALL STRUCTURAL LUMBER TO BE SOUTHERN PINE NO.2 OR BETTER. BEDDING STRESS, FB=1,200 PSI (MIN)

### PLYWOOD NAILING DETAIL

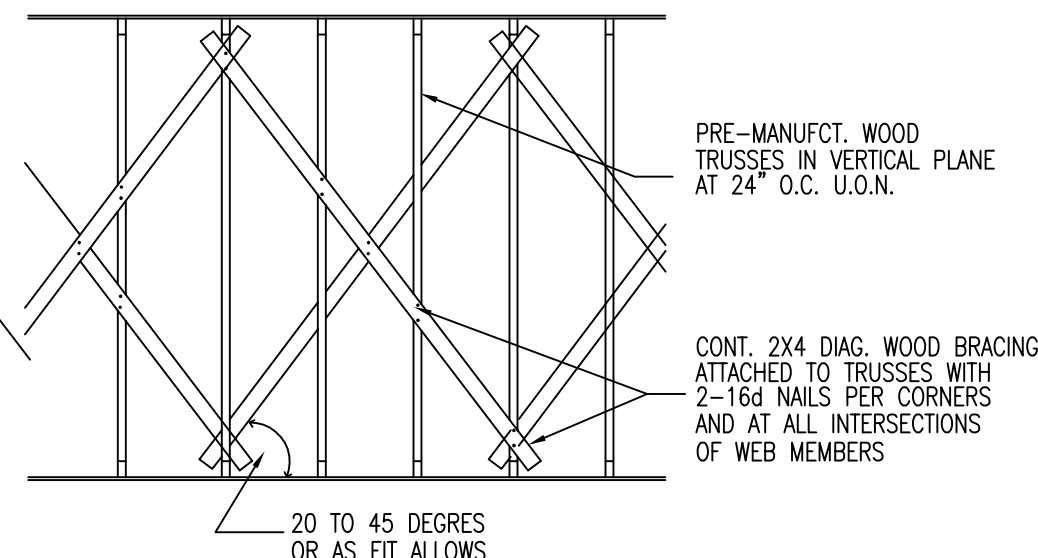
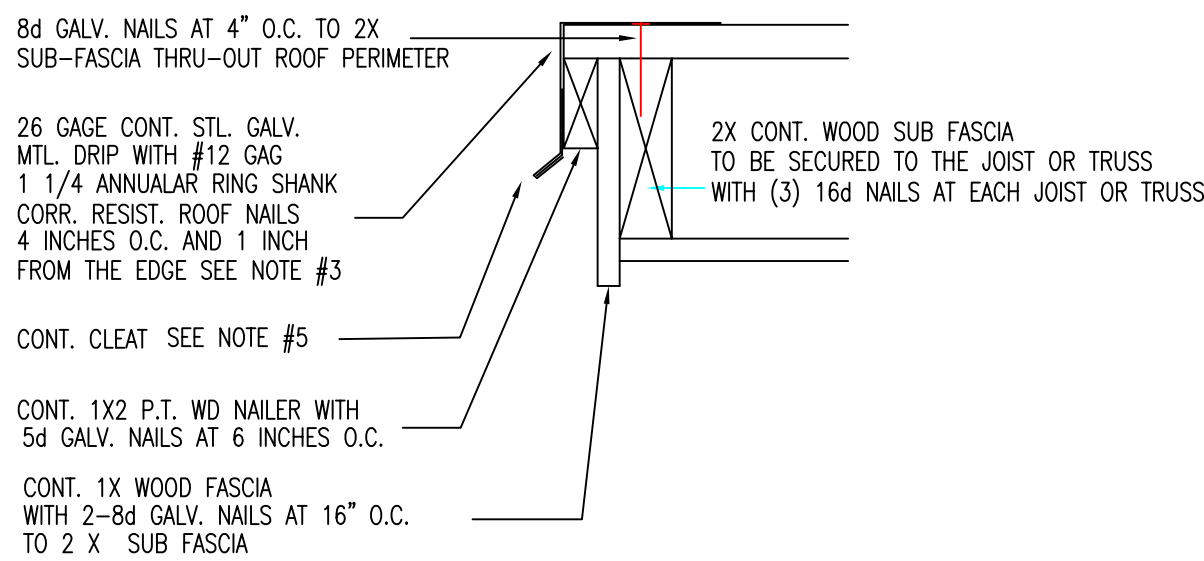
SCALE: N.T.S.

#### GENERAL FASCIA NOTES :

1. METAL ACCESSORIES FOR ROOF SHALL BE NOT LESS THAN 26 GAGE STEEL GALVANIZED A MIN. OF .9 OUNCE PER SQUARE FOOT IN COMPLIANCE WITH ASTM A 525
2. MINIMUM FACE AND DECK FLANGE DIMENSIONS SHALL BE OF SUFFICIENT LENGTH TO EXTEND BELOW THE DECK BY A MIN. OF 3/4". THE MAXIMUM FACE AND DECK FLANGE DIMENSIONS SHALL BE:  

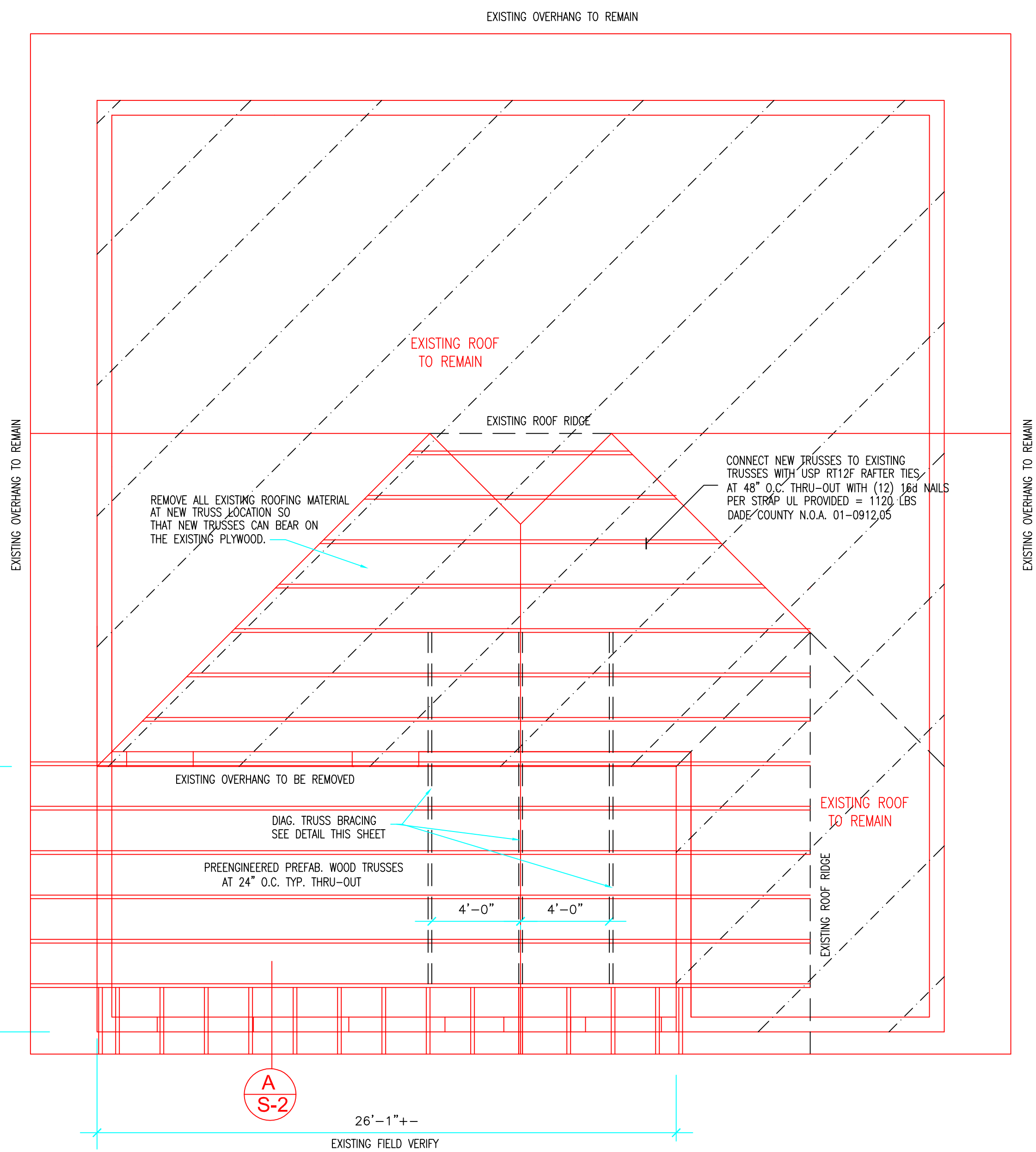
GAGE	26 GAGE
FACE DIMENSIONS	4 INCHES
DECK FLANGE	3 INCHES
CLEAT GAGE	24 GAGE

  
D RIP EDGE SHALL BE OF 8 TO 10 FEET IN LENGTHS
3. THE DRIP EDGE DECK FLANGE SHALL BE CONTINUOUS. IF A GAP IS CREATED DO TO IRREGULARITIES THE GAP SHALL BE SEALED IN A BED OF APPROVED SEALANT OR MASTIC AND SHALL BE SECURED 4" O.C. APPROXIMATELY 1" FROM THE TOP EDGE WITH #12 GAG X 1 1/4" ANNUAL RING SHANK CORROSION RESISTANT ROOF SCREWS SHALL BE COVERED WITH TWO LAYERS OF STRIPPING OR FLASHING FELT SET IN HOT ASPHALT OR APPROVED FLASHING CEMENT.
4. ALL METAL SURFACES RECEIVING HOT ASPHALT OR FLASHING CEMENT SHALL BE FULLY PRIMED WITH ASTM D41 PRIMER.
5. PROVIDE CONTINUOUS CLEAT (HOOK STRIP) INSTALLED, AND ATTACHED AT 10 INCHES O.C. AT PERIM. AND 6" O.C. AT CORNERS. THE CONTINUOUS CLEAT SHALL BE FABRICATED FROM MATERIAL ONE GAGE GREATER THAN THAT OF THE DRIP EDGE.
6. AT ALL CORNERS THE ENDS OF THE ADJOINING EDGE METAL SHALL OVERLAP 5 INCHES NOTCHED AND BEND AROUND CORNERS. THE OVERLAP SHALL BE COATED WITH APPROVED SEALANT OR MASTIC.



#### TRUSS BRACING NOTES

1. THE LOCATIONS SHOWN FOR X-BRACING ARE APPROXIMATE AND MAY BE VARIED SLIGHTLY TO ACCOMMODATE THE ACTUAL SHAPE OF THE TRUSS.
2. ALL X-BRACING SHOWN ARE INTENDED TO BE SPACED AS EVENLY AS POSSIBLE ALONG THE LENGTH OF THE TRUSSES. SEE FRAMING PLAN FOR LOCATION. EACH CROSS BRACING MEMBER IS TO BE ATTACHED TO THE TRUSSES WITH A MINIMUM OF 2-16d NAILS AT ITS ENDS AND AT EVERY TRUSS THAT IT CROSSES.
3. ALL TRUSSES SHALL BE Laterally Braced WITH CONTINUOUS 2 X 4 WOOD MEMBERS NAILED WITH (2) GALV. 16d COMMON NAILS, AT ALL SUPPORTS, PERP. TO THE UPPER SIDE OF THE TRUSS BOTTOM CHORD AT 6 FEET O.C. THRU-OUT ENTIRE TRUSS SYSTEM. FIRST MEMBER AT 4 FT FROM THE EDGE.



### ROOF FRAMING PLAN

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

ALL DIMENSIONS ARE TO BE FIELD VERIFIED

TRUSS MANUFACTURER TO PROVIDE COMPLETE SHOP DRAWINGS OF DESIGN AND LAYOUT OF TRUSS SYSTEM AND PERMANENT TRUSS BRACING, INCLUDING UP LIFT VALUES, SIGNED AND SEALED BY A FLORIDA REGISTERED ENGINEER; SUBMIT SHOP DRAWINGS TO THE ARCHITECT FOR APPROVAL PRIOR TO FABRICATION OF TRUSSES. (TRUSS COMP. TO PERFORM SITE MEASUREMENTS VERIFICATION TO INSURE THAT ALL NEW TRUSSES MATCH THE EXISTING ROOF SYSTEM AS FAR AS PITCH, OVERHANG, HEEL HEIGHT ETC.) AS PER F.B.C. ROOF TRUSSES SHALL BE DESIGNED FOR A MIN. LIVE LOAD OF 30 P.S.F. A MIN. DEAD LOAD OF 15 P.S.F. ON THE TOP CHORD, AND A MIN. DEAD LOAD OF 10 P.S.F. ON THE BOTTOM CHORD, AND WIND LOADS AS PER F.B.C. 2020.

#### ROOF DECK NAILING SCHEDULE

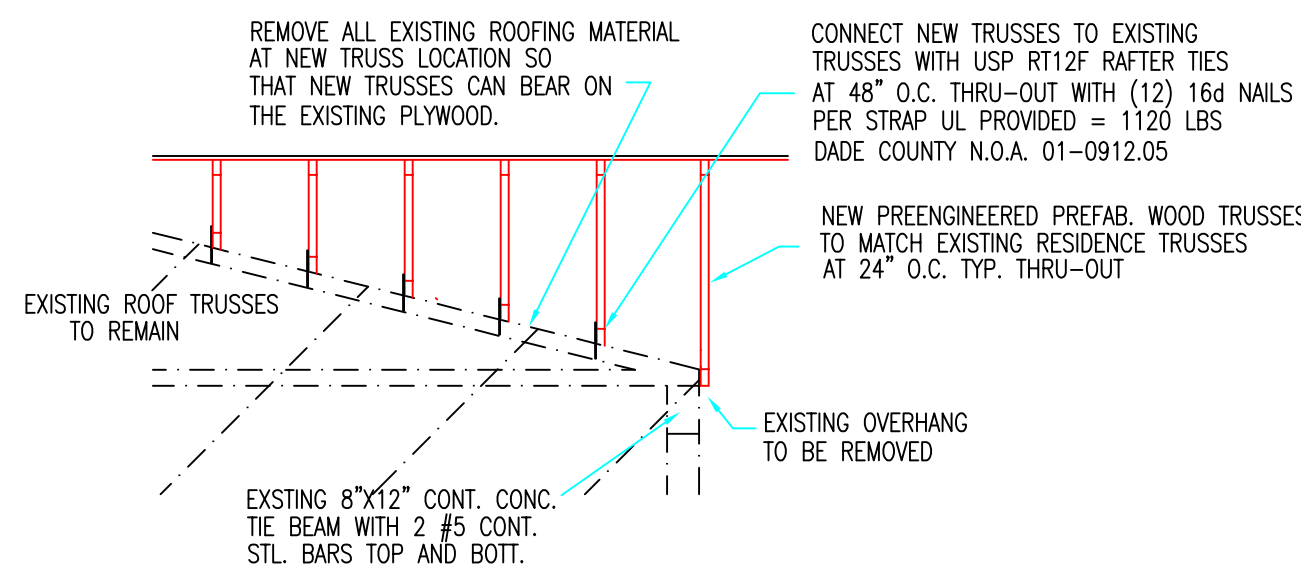
ROOF ZONE #1 (ROOF BODY)

19/32" EXTERIOR GRADE PLYWOOD DECK WITH 8d GALV. RING SHANK NAILS AT 6 INCHES O.C. OVER ALL SUPPORTS. AT ENTIRE ROOF BODY.

ROOF ZONE #2 (ROOF PERIMETER)

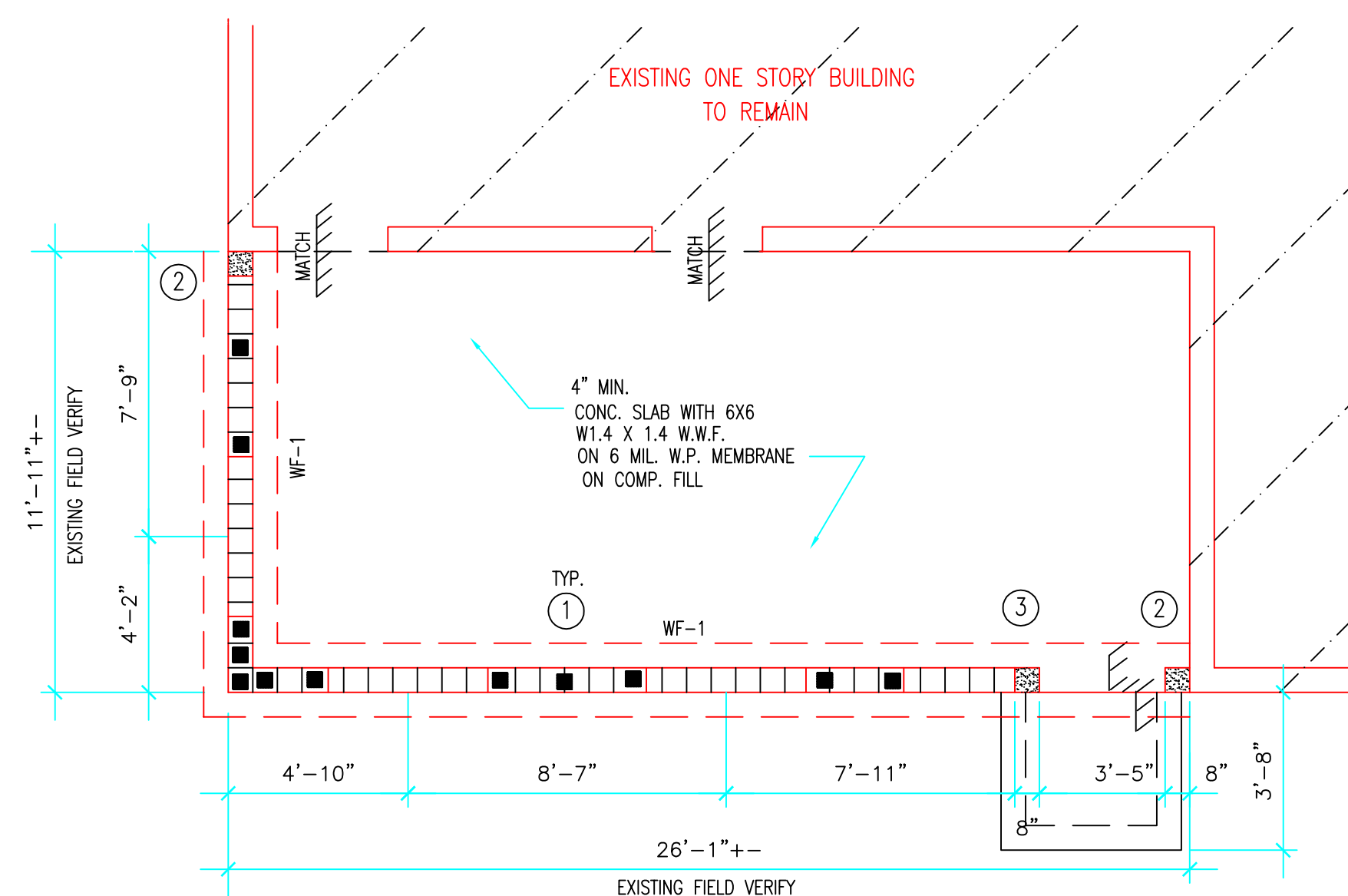
19/32" EXTERIOR GRADE PLYWOOD DECK WITH 8d GALV. RING SHANK NAILS AT 4 INCHES O.C. OVER ALL SUPPORTS. FOR FULL ROOF PERIMETER FOR A DISTANCE OF 6 FT. FROM EDGE OF ROOF OVERHANG.

NOTE: EXTERIOR GRADE PLYWOOD TO BE EXPOSURE-1 ALL FASTENINGS AS PER FBC.



### SECTION AT EXISTING ROOF

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



### FOUNDATION PLAN

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

ALL DIMENSIONS ARE TO BE FIELD VERIFIED

#### FOUNDATION SCHEDULE :

WF-1 16" WIDE X 12" DEEP CONT. CONC. FOOTING WITH 2 #5 BARS BOT. CONT.

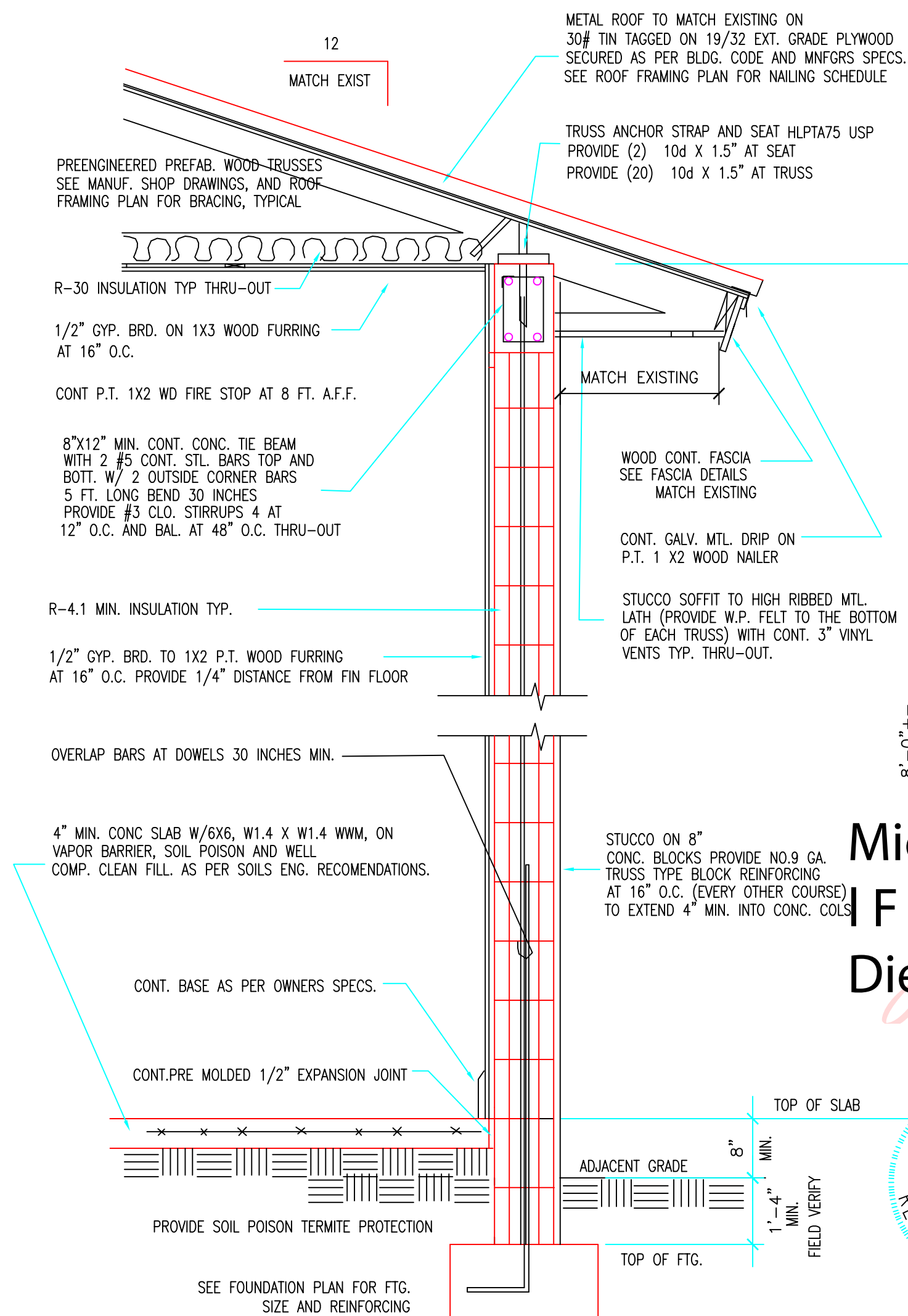
DS-1 8" X 8" MIN. CONC. DROPPED SLAB WITH 1 #5 BARS BOT. CONT.

#### COLUMN SCHEDULE :

① #5 VERT. IN CONC. FILLED BLOCK CELLS. BEND 12" AT FOUNDATION AND TIE BM. PROVIDE AS INDICATED ON PLANS. 40" O.C. MAX.

② 8" X 8" CONC. STARTER COLS. W/ 2 #5 VERT. AND #4 DOWELS 8" LONG AT 12" O.C. EMBEDDED 4" INTO EXIST. RESIDENCE WITH NON-SHANK EPOXY GROUT (REMOVE EXIST. STUCCO) FILLED VERIFY THAT EXISTING RESIDENCE HAS EXISTING CONC. FILLED CELLS. PROVIDE IF REQUIRED.

③ 8" X 8" CONC. COL WITH 2 #5 VERT. BEND 12" AT FOUNDATION AND TIE BM.



### TYPICAL WALL SECTION

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

NO.	DATE	REVISION

NEW ADDITION  
FOR  
420 NE 19th AVE.  
POMPAHO BEACH, FLORIDA

Miguel de Diego  
ARCHITECT P.A.  
AA-26001641  
1657 TYLER STREET SUITE 107 HOLLYWOOD, FLORIDA 33020  
PH. (954) 926-3358

Digitally signed by Miguel F de Diego  
Date: 2023.02.16 15:56:04 -05'00'

1-10-2023



PZ23-12000027  
08/02/2023

CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS, NOTES AND CONDITIONS PRIOR TO PROCEEDING WITH ANY WORK