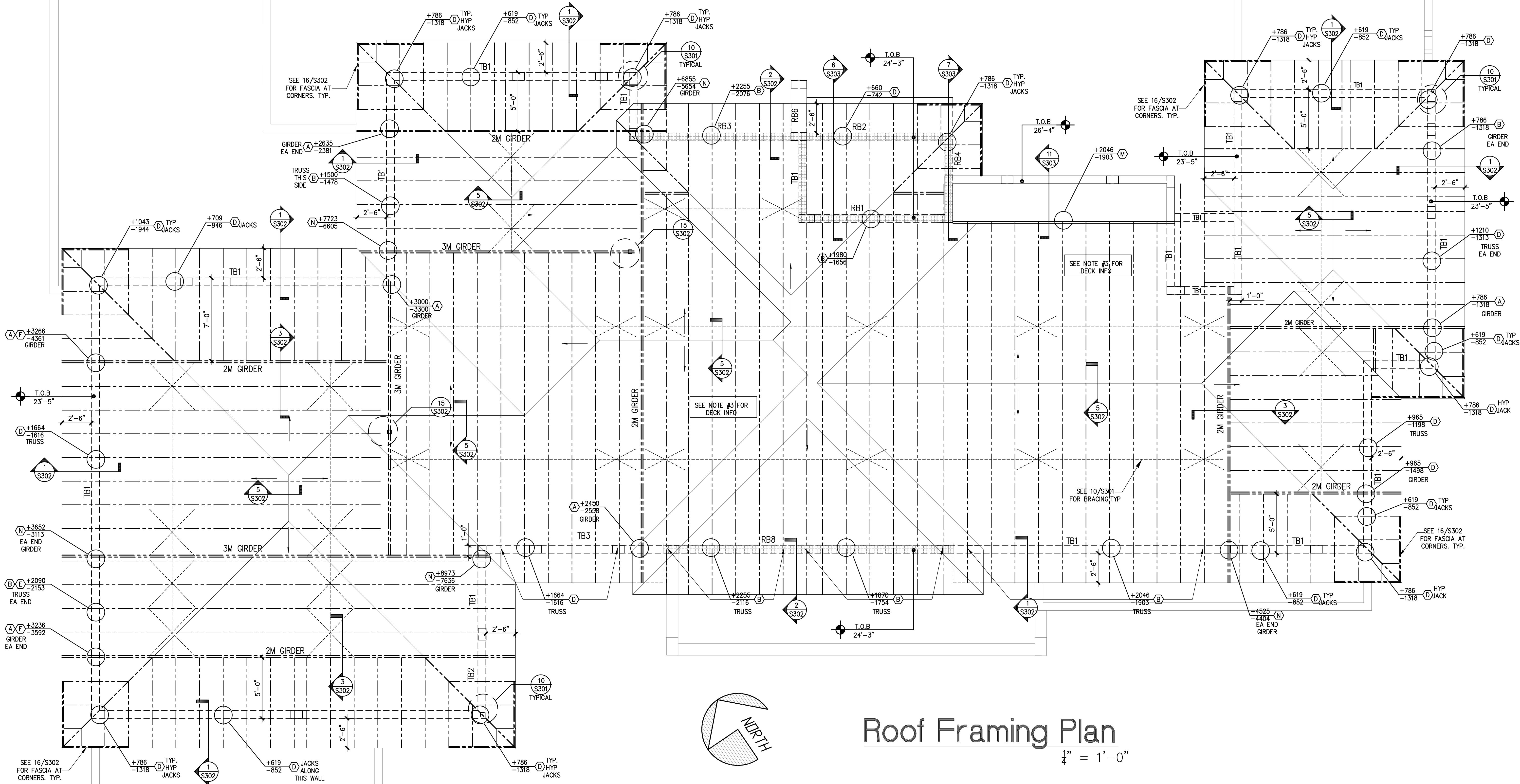


NOTES:

- 1.- REFER TO ARCHITECTURAL DRAWINGS FOR ADDITIONAL DIMENSIONS, INFORMATION INTERIOR WALL LAYOUT, MECHANICAL OPENINGS, SLAB DEPRESSIONS, OPENING SIZES AND OTHER INFORMATION.
- 2.- **(##)** : INDICATES TRUSS TYP. LOADING AND CONNECTOR PER SCHEDULE ON THIS SHEET.
- 3.- DECK TO BE 23/32" THK. (U.N.O) CDX EXTERIOR GRADE PLYWOOD W/ 10d RING SHANK NAILS @ 6" O.C. TO TRUSSES EXCEPT WHERE NOTED. PROVIDE 2"x6" SHAVED BLOCKING BETWEEN TRUSSES WHERE DECKING CHANGES SLOPE AND AT ALL PLYWOOD PANEL JOINTS. SEE DETAILS 4, 5 AND 11 ON S302.
- 4.- PREFAB WOOD GIRDER TRUSSES MUST HAVE 2x6 MINIMUM TOP & BOTTOM CHORDS REGARDLESS OF DESIGN DEMAND.
- 5.- ROOF TIE BEAMS AND CONCRETE BEAMS TO BE AS PER SCHEDULE ON SHEET S401.
- 6.- PROVIDE CORNERS BARS ON ALL TIE BEAM TO MATCH LONGITUDINAL REINFORCEMENT WITH A SPLICE EQUAL TO 60 DIA.
- 7.- ALL WALLS AND COLUMNS REINFORCEMENT SHALL TERMINATE WITH A STANDARD HOOK INTO TIE BEAM, 2" FROM TOP.
- 8.- SPLICE ON TIE BEAM REINFORCEMENT TO BE 42" MINIMUM.
- 9.- IF ANCHOR IS MISPLACED AND TRUSS DOES NOT FALL DIRECTLY ON CAST IN PLACE STRAP CONNECTOR, PROVIDE ANCHOR PER DETAIL 13/S302.
- 10.- PREFABRICATED WOOD TRUSSES SPECIALTY ENGINEER MUST PROVIDE ALL WOOD TO WOOD CONNECTORS IN COMPLIANCE WITH THE LOADS IN THIS SET OF DOCUMENTS, THE FBC AND THE TRUSS PLATE INSTITUTE (TPI).
- 11.- PREFAB WOOD TRUSSES MUST BE BUILT FOR THE FOLLOWING LOADS:
TOP CHORD DL = 25 PSF /TOP CHORD LL = 20 PSF / BOTT CHORD DL = 10 PSF
- 12.- GC TO SUBMIT SIGNED AND SEALED SHOP DRAWINGS AND CALCULATIONS FOR AND RAILINGS.
- 13.- ALL EXTERIOR WALLS SHALL BE 8" CMU REINFORCED VERTICALLY WITH #5@32" (UNLESS NOTED OTHERWISE) AND WITH #9 GA HORIZONTAL JOINT REINFORCEMENT @ 16". PROVIDE 2# 5 AT EACH SIDE OF OPENINGS UNLESS TIE COLUMN IS SHOWN. SEE DETAIL 20 & 21 /S201 FOR ADDITIONAL INFORMATION.
- 14.- CEILING /SOFFIT OF TRUSSES ON EXTERIOR BALCONIES/VERANDAS TO HAVE 5/8"THK CDX PLYWOOD NAILED TO TRUSSES FLAT BOTTOM CHORDS WITH 10d NAILS @ 6"O/C.

WOOD TRUSSES / GIRDERS / CONNECTORS SCHEDULE										
CONNECTOR LABEL (F)	CONNECTOR TYPE	FASTENERS		TRUSS/JOIST	ALLOWABLE LOAD VALUES (LBS)					REMARKS
		CONCRETE	HEADER OR LEDGER		UPLIFT	FLOOR	ROOF	LAT. LOAD PARALLEL TO WALL	LAT. LOAD PERPENDICULAR TO WALL	
(A)	(*) NV358-16	EMBED	-	(16) 10d x 3" Ø TRUSS (6) 10d x 3" Ø SEAT	3367			2942	2758	20-0526.05 NU-VUE
(B)	NVHTA-16H	EMBED	-	(16) 10d x 1 1/2" Ø TRUSS (6) 10d x 1 1/2" Ø SEAT	3117	-	-	1575	2175	20-0526.05 NU-VUE
(C)	LQUM210-2-SDS	(8) 3/8" x 4" TITEN HD		(8) 1/4" x 2 1/2" SDS	3575		8250			FL 13904.4 SIMPSON
(D)	NVHTA-16	EMBED		(18) 10d x 1 1/2" Ø TRUSS (6) 10d x 1 1/2" Ø SEAT	2649			1575	2175	FL 16294.R4 NU-VUE
(E)	RT16M	(4) 3/8" x 1 1/2" TAPCONS	-	(9) 10d x 1 1/2"	1395			630	125	FL10739 MITEK
(F)	LG72	(7) 3/8" x 2 1/2" TITEN HD	-	(16) 0.148 x 3 1/4"	2030			700	170	FL 11473-R4 SIMPSON
(G)	NV458	EMBED		(16) 10d x 3" Ø TRUSS (8) 10d x 3" Ø SEAT	3367		1960	4175	3117	20-0526.05 NU-VUE
(H)	(2) HGAM10	(4) 3/8" x 1 1/2" TITEN HD	-	(4) 1/4" x 1 1/2" SDS	1700			2010	2210	FL 11473-R4 SIMPSON
(I)	(2) FGTR	(4) 3/8" x 5" TITEN HD		(36) 1/4" x 3" SDS	8885		14770			FL 11473-R4 SIMPSON
(N)	DETAIL 10/S302									
NOTES: (*) MAY USE NV458-16 IF 3 PLY GIRDER IS REQUIRED BY TRUSS DESIGN.										

TRUSSES CONNECTORS



Roof Framing Plan
1/4" = 1'-0"

REVISION BY



15790 SW 88TH AVE
MIAMI, FL 33157
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786-355-6910



NOTE: ALL DRAWINGS FOR THIS PROJECT ARE TO BE READ IN CONJUNCTION WITH EACH OTHER. THESE INCLUDE, BUT ARE NOT LIMITED TO: ARCHITECTURAL, SURVEYING, STRUCTURAL, CIVIL, MECHANICAL, ELECTRICAL, SPECIALTY DRAWINGS, & WRITTEN SPECIFICATIONS.

THE G.C. IS TO VERIFY ALL EXISTING SITE CONDITIONS AND THOROUGHLY CHECK ELEVATIONS & DIMENSIONS BEFORE COMMENCING WORK. REPORT TO THE ARCHITECT OR ENGINEER ANY DISCREPANCIES, ERRORS OR CONDITIONS THAT WILL ALTER CONSTRUCTION AS INTENDED BY THESE DRAWINGS. ARCHITECT IS NOT RESPONSIBLE FOR ANY WORK ANY/OR MATERIALS FURNISHED ON THE JOB.



SEAL:



NEW HOUSE FOR:
5900 LLC
5900 SW 114 TER
PINECREST, FL

DRAWN BY:

FH

DATE:

5/15/23

SCALE:

AS NOTED

SHEET NO.:

S103