

**ROOF FRAMING PLAN**

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

**ROOF NOTES (CUT & STACK ROOF):**

PROVIDE 2x6 DF#2 RAFTERS @24"o.c. MAX. SPAN 9'-0" (U.N.O.)  
 2x8 DF#2 RAFTERS @16"o.c. MAX. SPAN 11'-0" (U.N.O.)  
 2x8 DF#2 RAFTERS @24"o.c. MAX. SPAN 11'-6" (U.N.O.)  
 2x8 DF#2 RAFTERS @16"o.c. MAX. SPAN 14'-0" (U.N.O.)  
 2x10 DF#2 RAFTERS @24"o.c. MAX. SPAN 14'-0" (U.N.O.)  
 2x10 DF#2 RAFTERS @16"o.c. MAX. SPAN 17'-0" (U.N.O.)  
 2x12 DF#2 RAFTERS @24"o.c. MAX. SPAN 16'-0" (U.N.O.)  
 2x12 DF#2 RAFTERS @16"o.c. MAX. SPAN 19'-6" (U.N.O.)  
 PROVIDE 2x10 HIP, VALLEY RAFTERS & RIDGE BDS  
 BRACE TO ALL HIP, RIDGE & VALLEY CONNECTIONS  
 DOUBLE C.J. UNDER ALL ATTIC MOUNTED EQUIP.  
 ALL EXTERIOR HEADERS ARE 4x12 DF#2 (U.N.O.)  
 PROVIDE 2x8 PURLINS BRACED @ 48"o.c. W/ 2-2x6 BRACES LAID  
 45° MIN. FROM HORIZONTAL.  
 PROVIDE ROOF PITCH PER PLANS

BRACES (—K—) MAX. SPAN  
 1-2x6 6'-0" MAX  
 2-2x6 12'-0" MAX  
 3-2x6 18'-0" MAX

CONNECT MULTIPLE MEMBERS W/16d @ 12"o.c. ON EACH SIDE

**TOP PLATE SPLICE:**

4'-0" MIN. USE 16-16d COMM. NAILS  
 EACH SIDE TO BREAK OF UPPER PLATE  
 SEE DETAIL 8/D-3

ALL BEAMS TO HAVE MULTIPLE STUD POSTS  
 TO MATCH BEAM WITH (EX.-4X BEAM = 2-2X POSTS MIN.)  
 U.N.O.

EXTEND ALL SHEARWALLS TO UPPER  
 ROOF DIAPHRAGM PER 6/S-2  
 (TYP. U.N.O.)

GLMS TO BE 24FV4 W/ CAMBER  
 RADIUS OF 1600' (TYP. U.N.O.)

NOTE:  
 SUBMIT TRUSS MFG'S ENGINEERING &  
 DRAWINGS TO PASQUINI ENGINEERING FOR  
 REVIEW PRIOR TO TRUSS FABRICATION

TRUSS MFG'S SHALL DESIGN  
 ENTIRE ROOF FRAMING SYSTEM  
 INCLUDING ROOF TRUSSES,  
 GIRDER TRUSSES, & DRAG TRUSSES,  
 TRUSS CONNECTIONS & CALIFORNIA  
 FRAMING DETAILS PER CODE  
 REQUIREMENT

PROVIDE 4x6 POSTS UNDER ALL GIRDER  
 TRUSS SUPPORTS U.N.O.

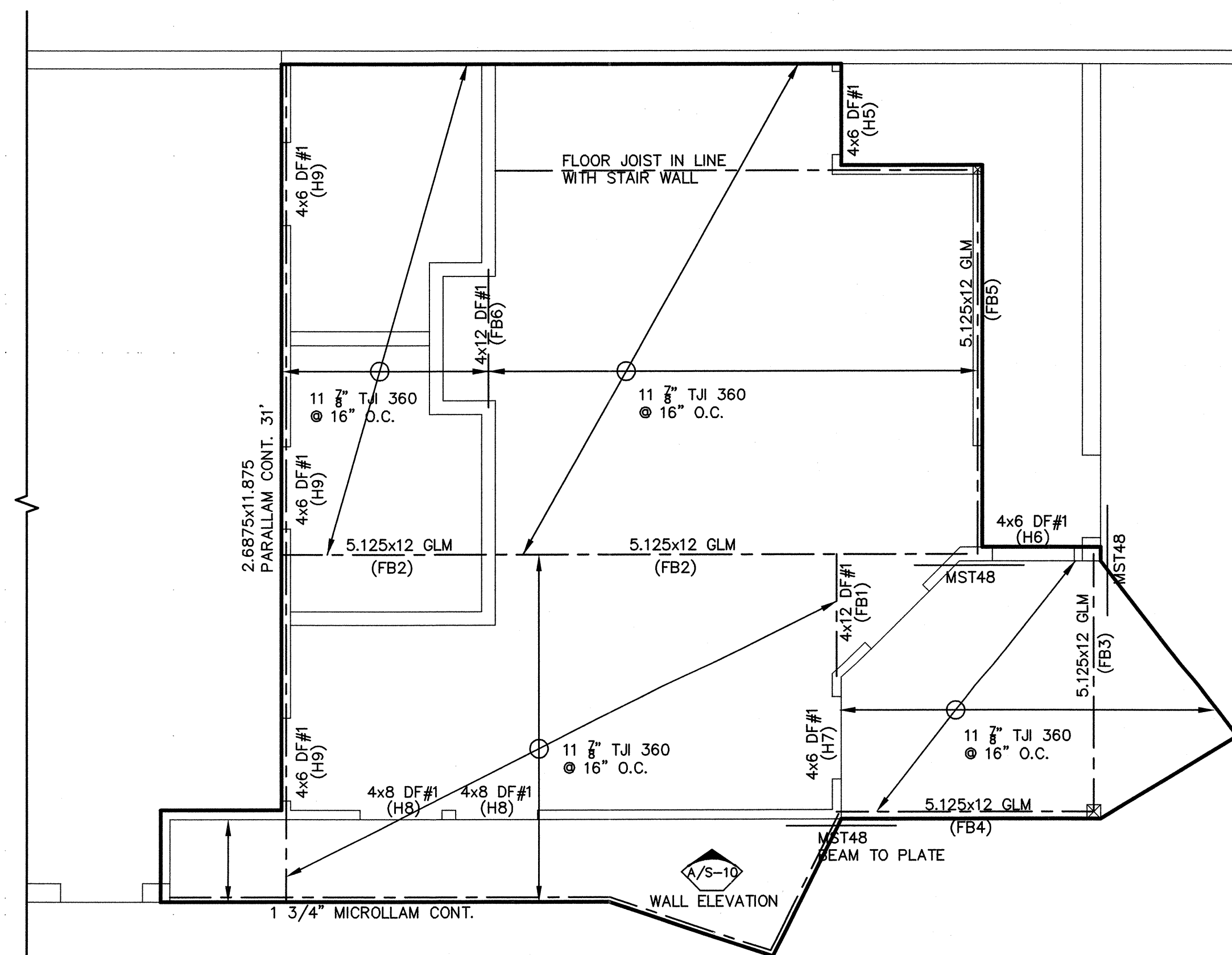
**FLOOR JOISTS**

NOTCHES ON THE ENDS OF JOISTS SHALL NOT EXCEED ONE FOURTH THE JOIST DEPTH.  
 HOLES BORED IN JOISTS SHALL NOT BE WITHIN 2" OF THE TOP OR BOTTOM OF THE  
 JOIST, AND THE DIAMETER OF ANY SUCH HOLE SHALL NOT EXCEED ONE THIRD  
 THE DEPTH OF THE JOIST. NOTCHES IN THE TOP OR BOTTOM OF JOISTS SHALL  
 NOT EXCEED ONE SIXTH THE DEPTH AND SHALL NOT BE LOCATED IN THE  
 MIDDLE THIRD OF THE SPAN.

**WALL FRAMING**

CUTTING & NOTCHING  
 IN EXTERIOR WALLS AND BEARING PARTITIONS, ANY WOOD STUD MAY  
 BE CUT OR NOTCHED TO A DEPTH NOT EXCEEDING 25 PERCENT OF ITS  
 WIDTH. CUTTING OR NOTCHING OF STUDS TO A DEPTH NOT GREATER THAN  
 40 PERCENT OF THE WIDTH OF THE STUD IS PERMITTED IN NONBEARING PARTITIONS  
 SUPPORTING NO LOADS OTHER THAN THE WEIGHT OF THE PARTITION.

BORED HOLES  
 A HOLE NOT GREATER IN DIAMETER THAN 40 PERCENT OF THE STUD WIDTH  
 MAY BE BORED IN ANY WOOD STUD. BORED HOLES NOT GREATER THAN 60 PERCENT  
 OF THE WIDTH OF THE STUD ARE PERMITTED IF DOUBLED, PROVIDED NOT MORE  
 THAN TWO SUCH SUCCESSIVE DOUBLED STUDS ARE SO BORED.  
 IN NO CASE SHALL THE EDGE OF THE BORED HOLE BE NEARER THAN 5/8" TO THE  
 EDGE OF THE STUD. BORED HOLES SHALL NOT BE LOCATED AT THE SAME SECTION  
 OF STUD AS A CUT OR NOTCH.



**FLOOR FRAMING PLAN**

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

**DIANE MIRONOWSKI**  
 OFFICE/ WAREHOUSE  
 6107 WOODMERE DR.  
 BAKERSFIELD, CA.

THESE PLANS ARE NOT  
 FOR CONSTRUCTION  
 UNLESS A "WET STAMP &  
 SIGNATURE" FROM BOTH  
 THE ENGINEER OF RECORD  
 AND A APPROVAL STAMP  
 WITH A "WET STAMP &  
 SIGNATURE" FROM THE  
 LOCAL GOVERNING  
 AGENCY ARE PRESENT.

DWG. BY	L.H.
CHK'D BY	
DATE	2-13-12
JOB NO.	6510
FILE NO.	651022



SHEET  
**S-5**  
 OF SHEET

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