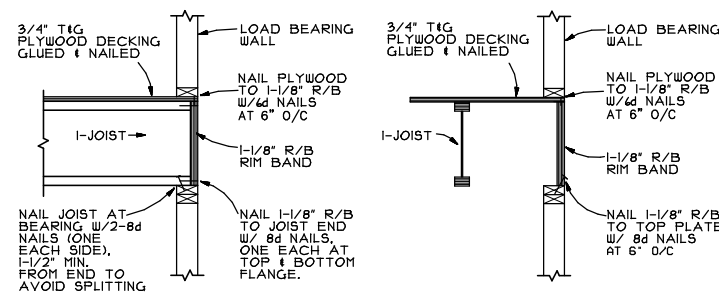


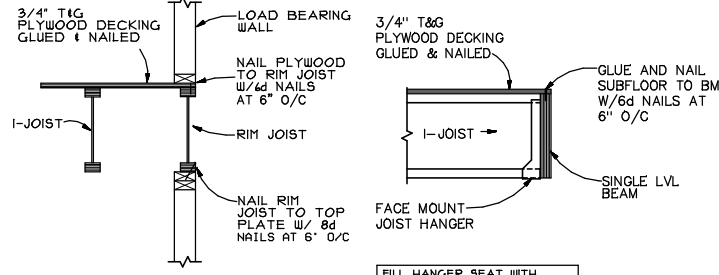
PLOT DATE: 9-20-2006 PLOT TIME: 12:24 PM PATHNAME: M:\CON\MAGNOLIA\06094045-ELEV A D EDOS

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

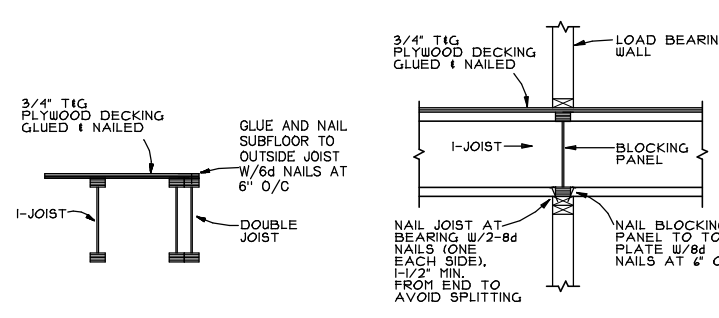
DB



**A** 1-1/8" R/B BAND RBO03  
**B** 1-1/8" R/B BAND RBO04



**C** RIM JOIST RBO02  
**D** SINGLE LVL LVL101



**E** DOUBLE JOIST TT209  
**F** BLOCKING BLO01

**CRITICAL !!**  
INSTALL 2x4 SQUASH BLOCKS IN FLOOR TRUSS SPACE BELOW ALL EXTERIOR DOOR HEADER JACKS. CUT 1/16" TALLER THAN TRUSS.

**FRAMER NOTE**  
..... DOTTED DOUBLE LINES  
..... DENOTE DUCT HOLE RUNS

**CRITICAL !!**  
P.L.F.A. = POINT LOAD FROM ABOVE  
PACK STUDS IN TRUSS SPACE AND WALL BELOW TO SUPPORT POINT LOAD FROM ABOVE.

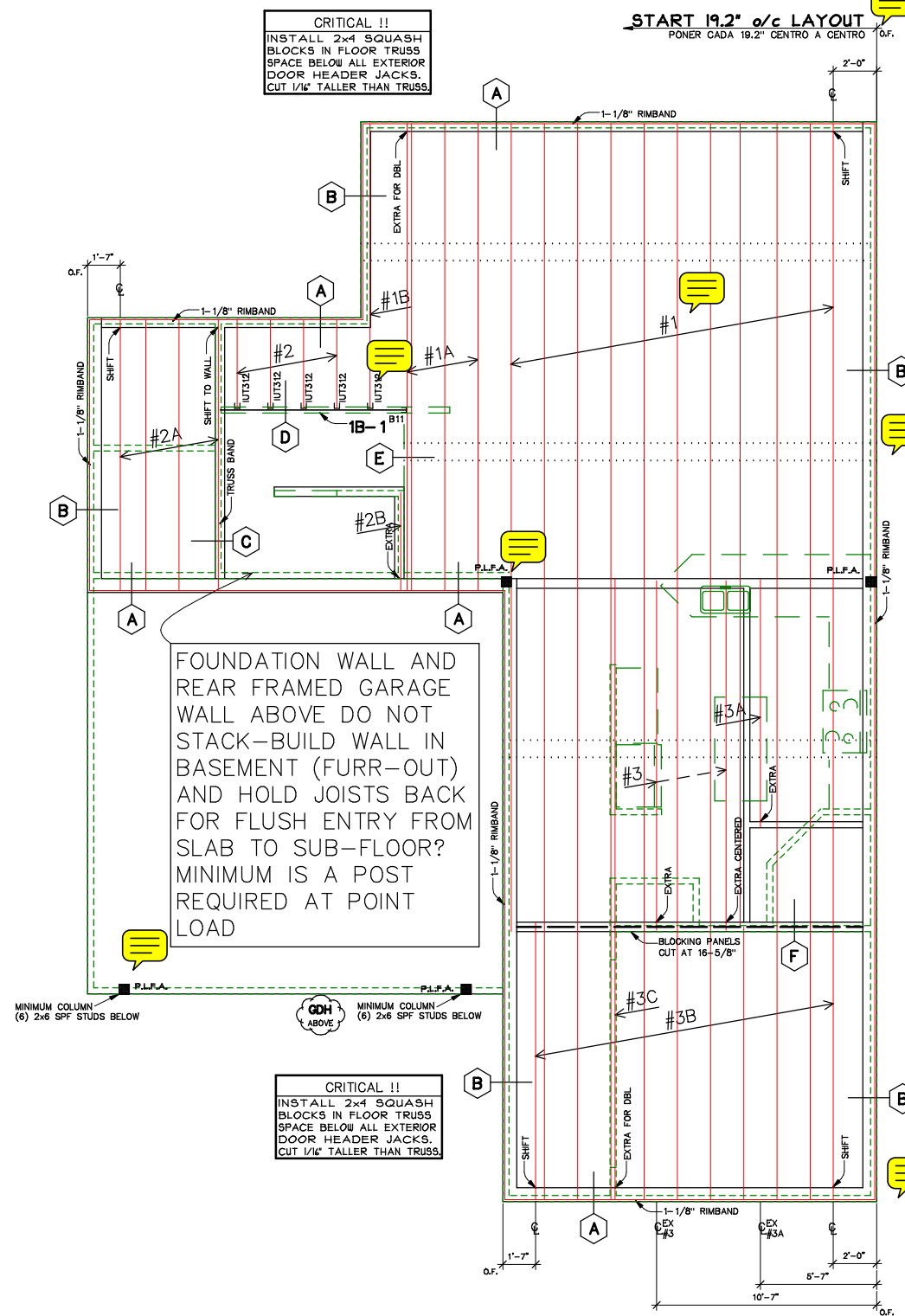
**FRAMER NOTE**  
1. GLUE AND NAIL PLYWOOD SUBFLOOR TO BEAMS AND GIRDERS AT 6" O/C WHERE NO WALL IS ABOVE.  
2. FILL HANGER SEAT WITH GLUE BEFORE SETTING JOIST IN HANGER. FILL ROUND HOLES WITH NAILS.

BEAM SCHEDULE				BEARING REQ'S		LVL CONNECTION TYPES			JOIST SCHEDULE					
MARK	PLIES # SIZE	LENGTH	CONN TYPE			A	B	C	D	MARK	DEPTH	QTY	LENGTH	COMMENTS
1B-1	(1) 11 7/8"	9' 0"								#1	11-7/8"	(11)	39' 0"	LPI-20+
GDH	(2) 24"	19' 0"	C	9"						#1A	11-7/8"	(4)	22' 6"	LPI-20+
										#2	11-7/8"	(1)	14' 0"	LPI-20+
										#2A	11-7/8"	(4)	4' 6"	LPI-20+
										#2B	11-7/8"	(1)	5' 0"	LPI-20+
										#3	11-7/8"	(2)	17' 0"	LPI-20+
										#3A	11-7/8"	(1)	12' 0"	LPI-20+
										#3B	11-7/8"	(11)	13' 6"	LPI-20+
										#3C	11-7/8"	(1)	30' 0"	LPI-20+
										#BLXG	11-7/8"	(11)	0' 16-5/8"	LPI-20+

PART	QTY	DEPTH	TYPE
12RB	16	11 7/8"	RIMBOARD
IUT312	5	11 1/4"	FMH
B11	1	11 7/8"	TMH

**RED END AT REAR !!**  
**LA MARCA ROJA HACIA ATRAS !!**

**START 19.2" o/c LAYOUT**  
PONER CADA 19.2" CENTRO A CENTRO



**FOUNDATION WALL AND REAR FRAMED GARAGE WALL ABOVE DO NOT STACK-BUILD WALL IN BASEMENT (FURR-OUT) AND HOLD JOISTS BACK FOR FLUSH ENTRY FROM SLAB TO SUB-FLOOR? MINIMUM IS A POST REQUIRED AT POINT LOAD**

**CRITICAL !!**  
INSTALL 2x4 SQUASH BLOCKS IN FLOOR TRUSS SPACE BELOW ALL EXTERIOR DOOR HEADER JACKS. CUT 1/16" TALLER THAN TRUSS.

**GENERAL NOTES:**  
1) TOP CHORD OF JOISTS ARE PAINTED RED AT NUMBERED END. PLACE PAINTED END AS NOTED ON PLAN.  
2) FOLLOW SPECIAL SPACING AND LOCATION DIMENSIONS FOR EXTRAS OR SHIFTED JOISTS AS SHOWN ON PLAN.  
3) ALL INTERIOR WALL TOP PLATES MUST BE LEVEL WITH OUTSIDE WALL TOP PLATES.  
4) DO NOT STACK CONSTRUCTION LOADS ON UN-BRACED JOISTS.  
5) PROVIDE SOLID SUPPORT BELOW ALL BEAM AND HEADER BEARING POINTS IN WALL AND JOIST SPACES CONTINUOUS DOWN TO THE FOUNDATION.  
6) LOCATE CRIPPLE STUDS IN JOIST SPACE DIRECTLY BELOW HEADER JACKS AT ALL FIRST FLOOR EXTERIOR DOOR LOCATIONS.  
7) INSTALL NAILS IN ALL HOLES PROVIDED IN JOIST HANGERS EXCEPT AT BOTTOM CHORD SEAT. PLACE A DAB OF GLUE IN THE HANGER SEAT BEFORE SETTING JOISTS.  
8) IMPORTANT NOTE: NO STRUCTURAL ANALYSIS OF CONVENTIONAL HEADERS HAS BEEN CONDUCTED. THEY ARE CONSIDERED TO BE ADEQUATE TO SUPPORT THE APPLIED LOADS.

**PLYWOOD DECKING NOTES**  
MATERIALS: DECKING SHALL BE A.P.A. RATED "STURD-FLOOR" 24" O.C. 23/32" T&G. EXPOSURE PANELS MUST SPAN CONTINUOUS OVER A MINIMUM OF TWO JOISTS. WITH THE LONG DIMENSION PERPENDICULAR TO THE JOISTS.  
INSTALLATION: PANELS SHALL BE GLUED AND NAILED (OR SCREWED) TO COMPLY WITH THE MANUFACTURERS' INSTALLATION INSTRUCTIONS. CLEAN JOIST SURFACE BEFORE GLUING. APPLY ONLY ENOUGH GLUE FOR ONE OR TWO PANELS AT A TIME. GLUE TONGUE & GROOVE. GLUE EACH PLY OF MULTIPLE MEMBER ORDERS OR LVL BEAMS. NAILING: NAILS SHALL BE 6d RING OR SCREW SHANK TYPE SPACED AT 12" O.C. MAX. ALONG PANEL EDGES AND INTERMEDIATE SUPPORTS. IMPORTANT: AT LVL OR ORDERS WITH NO WALL ABOVE, NAIL DECKING AT 6" O.C. INTO EACH PLY ALONG ENTIRE LENGTH. STAGGER ROWS 3" TYPICAL. COMPLETE ALL NAILING BEFORE GLUE CAN SET UP.

**PLAN LEGEND**  
--- WALL ABOVE FRAMING LEVEL  
--- WALL BELOW FRAMING LEVEL  
--- STACKED WALLS ABOVE & BELOW  
--- SPECIAL WALL (TOP PLATE) HEIGHT  
--- POINT LOAD ABOVE (SEE NOTE 5)  
--- BEAM - FLUSH OR DROPPED  
--- BEAM - ABOVE FLOOR BEING FRAMED (HEADER, CEILING, OR ROOF)  
--- JOIST HANGER  
T.M.H. -> TOP MOUNT HANGER  
F.M.H. -> FACE MOUNT HANGER  
--- SHIFT JOIST TO LOCATION DIMENSIONED (TO MISS PLUMBING, ALIGN W/ WALL OR SUPPORT FURNITURE)  
--- CLOUDED ITEMS ARE BEAMS, HEADERS OR FRAMING PLACED ABOVE THE FLOOR BEING FRAMED.  
--- CEILING JOIST DIRECTION

EXTRA: A JOIST ADDED TO THE LAYOUT IN ADDITION TO THE O.C. JOISTS.  
P.L.F.A.: POINT LOAD FROM ABOVE  
P.R.B.: PLYWOOD RIM BAND  
P.K.B.: MILLERKNEEBALL (2x4)  
C-J: CEILING JOISTS  
O/C: ON-CENTER (JOIST LAYOUT)

FLOOR SYSTEM DESIGNED AND PROVIDED BY ATLANTA STRUCTURAL PRODUCTS, Inc.

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Project Name: C06094045-ELEV A D E  
Plot Date: 9-20-2006  
Plot Time: 12:24 PM  
Plot Scale: 1/4" = 1'-0"

Rev: 08-23-06 C06094054 C-245  
A.S.P. MAGNOLIA A,D,& E

FIRST FLOOR TRUSS LAYOUT  
LOT #  
CCM HOMES