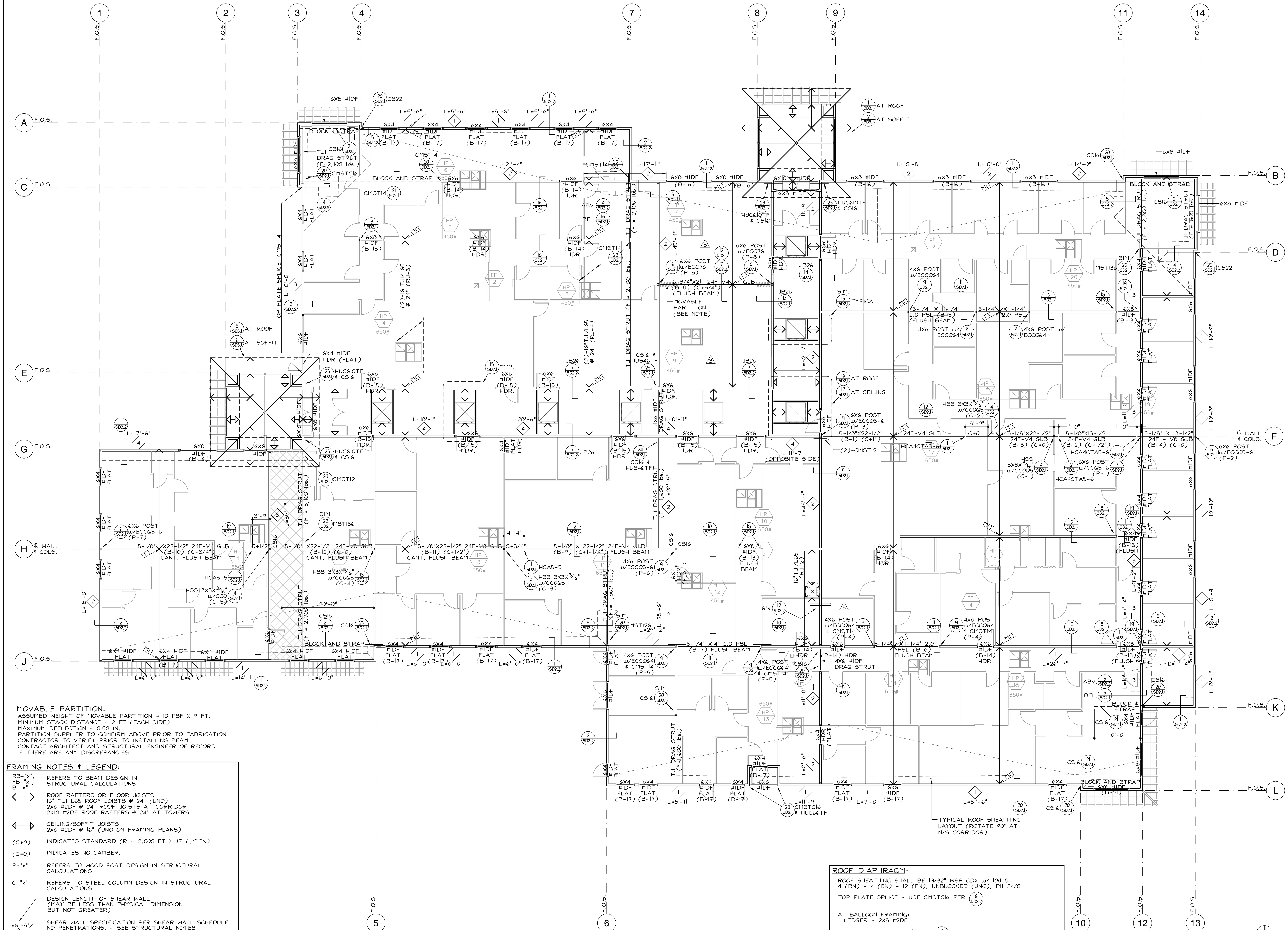

MOVABLE PARTITION:

ASSUMED WEIGHT OF MOVABLE PARTITION = 10 PSF X 9 FT.
MINIMUM STACK DISTANCE = 2 FT (EACH SIDE)
MAXIMUM DEFLECTION = 0.50 IN.
PARTITION SUPPLIER TO COMFIRM ABOVE PRIOR TO FABRICATION
CONTRACTOR TO VERIFY PRIOR TO INSTALLING BEAM
CONTACT ARCHITECT AND STRUCTURAL ENGINEER OF RECORD
IF THERE ARE ANY DISCREPANCIES.

FRAMING NOTES & LEGEND:

RB-"x", FB-"x", B-"x"	REFERS TO BEAM DESIGN IN STRUCTURAL CALCULATIONS
⟷	ROOF RAFTERS OR FLOOR JOISTS 16" TJI L65 ROOF JOISTS @ 24" (UNO) 2X6 #2DF @ 24" ROOF JOISTS AT CORRIDOR 2X10 #2DF ROOF RAFTERS @ 24" AT TOWERS
◁—▷	CEILING/SOFFIT JOISTS 2X6 #2DF @ 16" (UNO ON FRAMING PLANS)
(C+0)	INDICATES STANDARD (R = 2,000 FT.) UP (⌒).
(C=0)	INDICATES NO CAMBER.
P-"x"	REFERS TO WOOD POST DESIGN IN STRUCTURAL CALCULATIONS
C-"x"	REFERS TO STEEL COLUMN DESIGN IN STRUCTURAL CALCULATIONS.
L=6'-8"	DESIGN LENGTH OF SHEAR WALL (MAY BE LESS THAN PHYSICAL DIMENSION BUT NOT GREATER)
◇1	SHEAR WALL SPECIFICATION PER SHEAR WALL SCHEDULE NO PENETRATIONS! - SEE STRUCTURAL NOTES
═	WALL BELOW FRAMING AT LEVEL SHOWN (WALL ABOVE AT FIRST FLOOR) BEARING AND SHEAR WALLS: 2X6 #2DF STUDS @ 16" (UNO)
▨	BLOCKED DIAPHRAGM (w/2X4 FLAT BLOCKING) 10d @ 6"-6"-12"

File: 20411 Framing Notes.DWG

ROOF DIAPHRAGM:

ROOF SHEATHING SHALL BE 19/32" WSP CDX w/ 10d @ 4 (BN) - 4 (EN) - 12 (FN), UNBLOCKED (UNO), PII 24/0

TOP PLATE SPLICE - USE CMSTC16 PER 6/SD2.2

AT BALLOON FRAMING:
LEDGER - 2X8 #2DF

SPLICE - USE CMSTC16 PER 3/SD2.2

File: 20411 Roof Diaphragm.DWG

ROOF FRAMING PLAN

SCALE: 1/8"=1'-0"

hpi Architecture Hill Partnership Inc
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SEALS / APPROVALS

REGISTERED PROFESSIONAL ENGINEER T. WILLIAM ALLEN No. 2607 Exp. 12/31/06 STRUCTURAL STATE OF CALIFORNIA

PROJECT TITLE

RUBIDOUX FAMILY CARE CLINIC

MISSION BLVD.
RUBIDOUX, CALIFORNIA

REVISIONS

	100% DESIGN DEVELOPMENT	08/05/2005
	100% CONSTRUCTION DOCUMENTS	09/21/2005
1	CONSTRUCTION SET REVISION	12/08/2005
3	MECHANICAL/STRUCTURAL COORDINATION	01/13/2006
4	CONSTRUCTION SET REVISION	02/16/2006
5	CONSTRUCTION SET REVISION	02/21/2006

ALLEN DESIGNS' PROJECT NO.	20411
DATE	MAY 23, 2005
DRAWN BY	BA
ENGINEER	TWA

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SHEET TITLE

ROOF FRAMING PLAN

SHEET NUMBER

S2.1

CONSTRUCTION SET