



ROOF FRAMING NOTES:
 Truss engineering and specifications are to be supplied by the manufacturer. Any discrepancies between that presented in the manufacturer's drawings and specs. are to be brought to the immediate attention of this engineer and prior to resumption of construction. All truss engineering, drawings, truss types, and detailed shop drawings shall be approved by the project Engineer or Architect prior to installation of the trusses.

Roof Ply = min. 15/32" CDX/OSB w/8d's @ 6"/6"/12"oc
 Min. 16-16d's Each Side of Top Plate Splices
 Mech. Deck Ply = min. 195/32" CDX/OSB w/10d's @ 6"/6"/12"oc
 RR1 = Min. 2x6 DF#2 @ 16"oc
 RR2 = Min. 2x6 DF#2 @ 24"oc (2x6 Ceiling Joist @ 24"oc)
 RR2a = Min. 2x6 DF#2 @ 24"oc
 CFR2 = Min. 2x6 DF#2 @ 24"oc
 TR1 = 3x8 DF#2 @ 12"oc
 RB1 = 4x10 DF#1
 RB2 = 6x16 DF#1
 RB3 = 6x12 DF#1
 TB1 = 4x10 DF#1
 H1 = 6x10 DF#1 Header
 H2 = 6x10 DF#1 Header
 H3a = 6x6 DF#1 Header (or 4x6 DF#1)
 H3b = 6x6 DF#1 Header (or 4x10 DF#1)
 H4 = 6x6 DF#1 Header (or 4x8 DF#1)
 CPB1 = 4x10 DF#1
 CPB2 = 6x12 DF#1
 Drag Joist = 3.1/2"x 11.7/8" LSL 1.5E
 MDJ1 = 11.7/8" TJI-210 Joists @ 16"oc
 MB1 = 2-11.7/8" LVL 1.9E (Micro-Lam or equal)
 Nail w/ 2 rows 10d's @ 12"oc
 H5 = 6x8 DF#1 Header (or 4x10 DF#1)
 H6 = 6x8 DF#1 Header (or 4x10 DF#1)
 H7 = 6x12 DF#1 Header
 All Bearing Walls = 2x6 DF Studs @ 16"oc min.
 Non-Bearing Walls = 2x4 DF Studs @ 16"oc w/STC Clips 24"oc

S1 = ST22 Strap @ Truss/Blocking to Rafter
 S2 = CS20-Strap over Plywood @ Roof Blocking 4' Ea. Dir.
 S3 = ST22 Strap @ Beam to Top Plate
 S4 = TS22 Strap @ Truss to Beam
 S5 = ST22 Strap @ Facia Board to End Wall Truss

TW1 = LTP4 (or A35) Clips @ 48"oc @ Truss to Wall Top Plate
 TW2 = Nail Top Chord of Truss to Wall Blocking through Mechanical Wall Wall w/16d's @ 12"oc
 Wall Ply = 3/8" CDX/OSB Plywood w/8d's @ 6"oc
 MS1 = MSTC28 Strap @ Side of Drag Truss to Rim Joist (Min. 10-16d's Each End)
 MS2 = MSTC28 Strap @ Side of Beam to Rim Joist
 MS3 = MSTC28 Strap @ Side of Beam to Rim Joist
 TW3 = LTP4 (or A35) Clips @ 48"oc @ Truss to Wall Top Plate
 CS1 = CS20 Strap 24" @ Drag Rafter @ 6' to Blocking over Ply
 TS = TS12 Strap @ 4"oc From Stud to Top of Trellis Rafter.
 4L4 = Min. 4 LTP4 Clips Rim Joist to Top Plate

ROLLING HILLS APARTMENTS

Templeton, CA

STEPHEN MACIE, P.E.

CALIF. CE: 28063, HI. SE: 5974
 1009 Monro St. #201
 San Luis Obispo, CA 93401
 PH: 805-541-3837
 Email: ECVAL3EAOL.COM



Rev. 8/6/2010

The use of these plans and specifications shall be restricted to the original site for which they were prepared and publication thereof is expressly limited to such use. Reproduction or publication by any means, in whole or in part, is prohibited. Title to these plans and specifications remain with the engineer or architect without prejudice. Visual contact with these plans and specifications shall constitute prima facie evidence of the acceptance of these restrictions.

Written dimensions on these drawings shall have precedence over scaled dimensions. Contractors shall verify and be responsible for all dimensions and existing conditions on the job and shall report any discrepancies to the engineer or the architect for resolution prior to commencing work.

SHEET TITLE:
**ROOF FRAMING PLAN
 COMMON BUILDING**

SHEET #:

S2.2