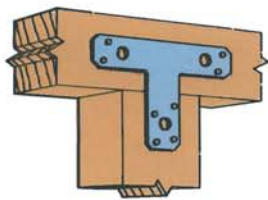


LEDGER DETAIL

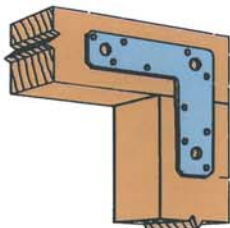
USE A CONTINUOUS 2X LEDGER, SAME DEPTH AS THE RAFTERS, WITH 3/8" DIA. x 5" LAG BOLTS TO EACH STUD (16" O.C.). WHEN THE RAFTER SPAN IS GREATER THAN OR EQUAL TO 14'-0", USE 1/2" DIA. X 5" LAG BOLTS. * ALL PILOT HOLES TO BE DRILLED A SINGLE SIZE SMALLER THAN LAG BOLT DIA. NO COUNTERSINKING OF LAG BOLTS UNLESS A SOLID 3X MEMBER IS USED IN PLACE OF 2X.



14 GA. TYPICAL T BRACKET



TYPICAL BLOCK ANCHOR



14 GA. TYPICAL L BRACKET

REQUIRED INSPECTIONS:

1. FOOTINGS-BEFORE PLACING CONCRETE.
2. ROOF SHEATHING-NAILING OF THE ROOF SHEATHING COMPLETE.
3. FINAL-WHEN PATIO COVER IS COMPLETE, BUT BEFORE PLACING DECORATIVE PLANT-ONS IF THEY COVER STRUCTURAL CONNECTIONS.



BUILDING DIVISION

**SOLID PATIO COVER
DETAIL**

(760) 435-3950

300 N Coast Hwy, Oceanside CA 92054

Fax: (760) 435-3926

05/06/07

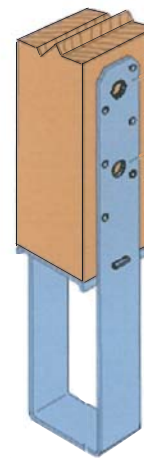
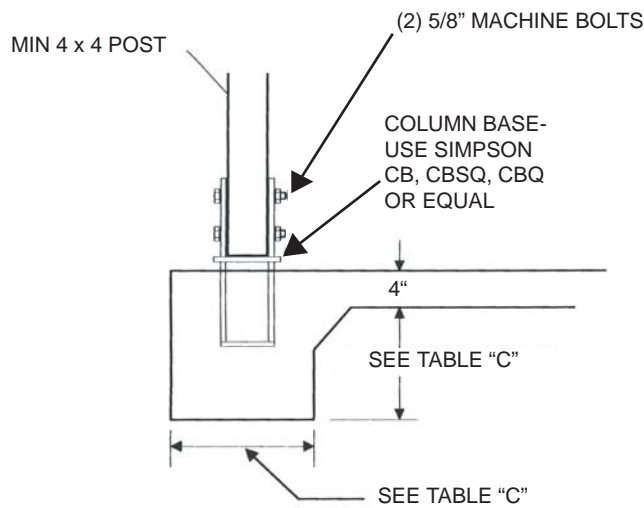
Page 1 of 2

TABLE "A" Rafter Span & Spacing		
Size	Space	Span
2x6	12" o.c.	15' 8"
	16" o.c.	13' 6"
	24" o.c.	11' 1"
2x8	12" o.c.	20' 7"
	16" o.c.	17' 9"
	24" o.c.	14' 7"
2x10	12" o.c.	26' 3"
	16" o.c.	22' 9"
	24" o.c.	18' 7"
2x12	12" o.c.	31' 11"
	16" o.c.	27' 8"
	24" o.c.	22' 7"

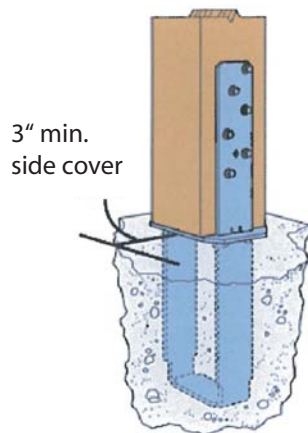
TABLE "B" Header Span & Spacing	
Span	Space
8'	4x8
10'	4x10
12'	4x12
14'	4x14

TABLE "C" Footing Size					
Post footings min of 12" below grade					
Rafter Span	Post Location	Post Spacing			
		8'	10'	12'	14'
up to 12'	interior	14x14	16x16	18x18	18x18
	end	12x12	14x14	14x14	16x16
up to 16'	interior	16x16	18x18	20x20	22x22
	end	14x14	16x16	16x16	18x18
up to 20'	interior	18x18	20x20	22x22	22x22
	end	16x16	16x16	18x18	18x18

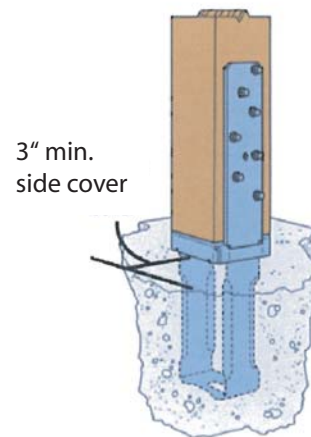
1. This handout does not apply to snow loads, or use on the roof.
2. This handout does not apply to the use of a deck above a patio.
3. This handout does not apply to a truss roof.
4. Sheathing: Type CC EXT. GRADE REQUIRED.



CB



CBQ



CBSQ



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Page 2 of 2