

(A) Exterior Deck Girder Size				
Joist Span	<8'-10'	12'-14'	16'	
Post Spacing	<6'	2-2X6	2-2X8	2-2X10
	7'	2-2X8	2-2X10	2-2X12
	8'	2-2X10	2-2X12	3-2X12
	9'	2-2X12	3-2X10	3-2X10
	10'	3-2X10	3-2X12	3-2X12
	11'	3-2X12	4-2X10	4-2X12
	12'	4-2X10	4-2X12	Eng
	13'	4-2X12	Eng	Eng
	14'	4-2X12	Eng	Eng
#2 Grade Lumber				

(B) Exterior Deck Joist Size				
Joist Spacing	12" o.c.	16" o.c.	24" o.c.	
Joist Span	<8'	2x6	2x6	2x6
	10'	2x6	2x8	2x8
	12'	2x8	2x8	2x10
	14'	2x10	2x10	2x12
	16'	2x10	2x10	NP
#2 Grade Lumber				

(C) Exterior Deck Concrete Footing Size (Square) *						
Joist Span	<8'	10'	12'	14'	16'	
BM Post Spacing	<6'	12"	14"	15"	16"	18"
	7'	12"	15"	16"	18"	20"
	8'	14"	16"	18"	18"	20"
	9'	14"	18"	18"	20"	22"
	10'	15"	18"	20"	20"	22"
	11'	15"	18"	20"	22"	24"
	12'	16"	20"	20"	22"	24"
	13'	18"	20"	22"	24"	26"
	14'	18"	22"	22"	24"	26"
* Footing 16" sq or Larger Shall be Provided With 2-#4 Bar Each Way						

Tables Based on Lumber Species Hem Fir #2



Framing Member Sizes & Spans		Date Approved	<i>[Signature]</i>
		Building Official	<i>[Signature]</i>
Deck Framing Charts		Updated	08/2015
		Building Safety	Yuma County Department of Development Services
		YCBS Det No.	500-10