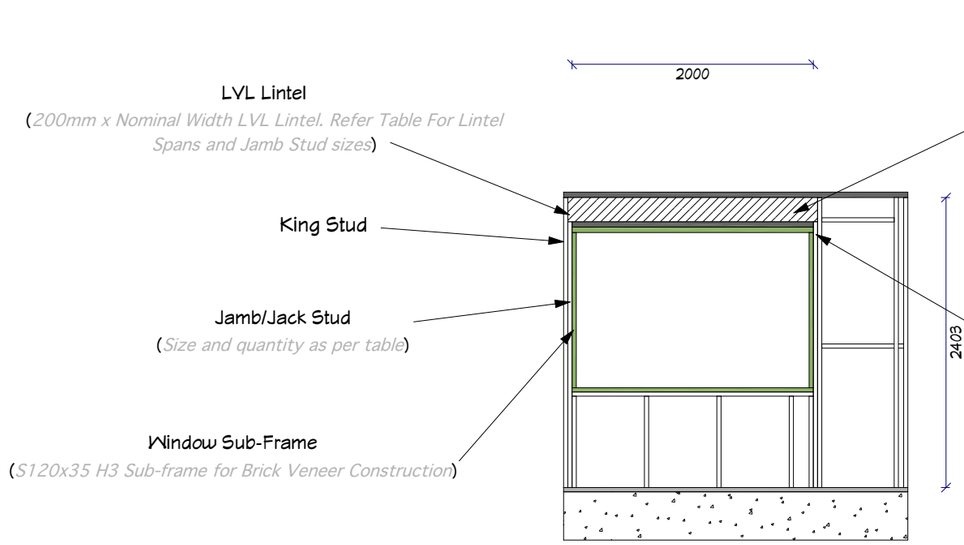

Lintel and Jamb Stud Spans and sizing

(200x35 LVL Lintel. Max span for tiled roof. 600mm 120x35 Rafter Centers)

120x35 Rafter - 3m RLW - Continuous Span - Unconcentrated Loadbearing walls		
	Lintel Span	
Lintel Size	Sheet Roof	Tile Roof
200x35	3.1	2.4
200x45	3.3	2.6
200x63	3.5	2.9
240x35	3.6	2.9
240x45	3.8	3.1
240x63	4.1	3.4

References:

- AS 1684.2-2010 Supplements N1/N2 - MGP 10 Seasoned Softwood
- CHH hySPAN Span Guide October 2012 - Lintel Spans

Jamb Stud sizing chart - MGP10								
Stud Height	90x35 Sheet	90x35 Tile	90x45 Sheet	90x45 Tile	2/90x35 Sheet	2/90x35 Tile	2/90x45 Sheet	2/90x45 Tile
2.4	2400	2000	3200	2700	4500	4500	4500	4500
2.7	1700	1500	2400	2000	4500	3800	4500	4500
3	1300	1000	1800	1500	3500	3000	4500	4000
3.6			900	NS	2000	1800	2800	2500
4.2							1100	1100