

COUNTY OF PLACER

Community Development Resource Agency

PERMIT: _____ ADDRESS: ____

BUILDING

SHEAR / ROOF SHEATHING INSPECTION BASED ON THE 2010 CALIFORNIA RESIDENTIAL CODE

	inspec	tion. E	g items are to be reviewed for completion by the contractor/owner prior to scheduling an ach item is to be checked as "OK" or "N/A". The person reviewing these items will need to this form. Present the completed form to the Building Inspector prior to commencing the			
	<u>WARNING</u> : Failure to complete this form will delay the inspection and necessitate a reinspection fee. Prior to this inspection, all required sequential inspections and correction notices must be completed. This is not an all-inclusive list and additional items may be required as determined during the inspection					
THIS INSPECTION CANNOT BE PHASED: At time of this inspection all work shall be complete						
	Exception: Structures that require structural observation shall be allowed two inspections. One inspection for the roof sheathing and one inspection for the shear walls. PARTIAL AND PHASED INSPECTIONS: Partial and phased inspections identified during the inspection process will require additional inspection fees per Building Department Fee Schedule.					
	OK	N/A	SHEAR / ROOF SHEATHING (300Combo)			
1.			Address to be posted, visible from road. CRC §R319			
2.			Toilet facilities are on-site. CPC §412.6			
3.			Animals are restrained. PCC §6.08.010			
4.			Construction site is safe for inspection. Boards with nails and excessive debris removed. Ladders and scaffold properly secured.			
5.			Best Management Practices (BMP) are in place for stormwater control.			
6.			Approved plans and permit card are on the job-site. CRC §R106.3.1 & R105.7			
7.			Engineer's structural observation report is on-site, if applicable. Refer to plans. CBC §1710			
8.			All Special Inspection field reports, such as shop and field welding, installation of epoxy and expansion anchors, etc. shall be onsite at time of inspection. CBC §1704			
9.			Any deviations from the approved plans shall be reviewed by the registered design professional and a revised detail and/or letter is on-site.			
10	. 🗆		Sheathing materials shall be per plan. Example: if plans call for plywood, OSB may not be used, except when approved by the registered design professional.			

11.			Nails, anchor bolts and washers in contact with pressure-treated wood are galvanized. CRC §R317.3
12.			Shearwall (exterior and interior) has been completed and nailed per the approved plans. <i>The nailing schedule shall be painted on each shear wall.</i>
13.			Roof sheathing has been completed and nailed per the approved plans. <i>Drag lines are painted on the roof sheathing</i> .
14.			Complete all shearwalls and transfers per details.
15.			Electrical panels installed in a shear wall shall be detailed on the plans or registered design professional shall provide a detail at time of inspection.
16.			Verify that all anchor bolts and hold-downs are sized and spaced per sherwall schedule.
17.			Minimum 2 anchor bolts/straps per piece of sill plate. CRC §R403.1.6
18.			3"x3" square washers are installed with anchor bolts. CRC §R403.1.6
19.			Minimum 4" distance from end of sill, Max 12" from end of sill CRC §R403.1.6
20.			Sill plate and framing sizes at shearwalls are per the shearwall schedule. CRC §R602.11.1
21.			Double stud hold-down posts are stitch nailed per approved plan/engineering.
22.			All hardware (straps, clips, etc.) is installed per the approved plans. All required nail holes are filled.
23.			Sheathing to be nailed between $\frac{3}{8}$ and $\frac{3}{4}$ from joint edges.
24.			Sheathing edges, for walls, occur over framing.
25.			Nail heads or staple crowns do not break the sheathing skin.
26.			All "shiners" have been removed and re-nailed.
27.			Both edges of lapped panel siding (T1-11) are nailed.
28.			Paper window flashing and/or trim has <u>not</u> been installed. All nailing is to be visible for inspection.
29.			Sole plate nailing has been completed, per the approved plan.
30.			Hold-down post locations are painted on the wall sheathing.
31.			Spalling of 1"-4" at hold-downs is addressed by the engineer.
32.			Drag trusses are installed per the approved plan.
33.			Ladder on-site for access to roof.
	I have	persor	nally reviewed all items on this list for completion prior to scheduling the inspection.
	Signed		Date
	Print Nam	ne	