

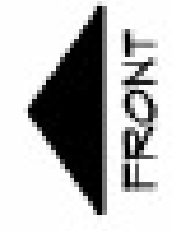
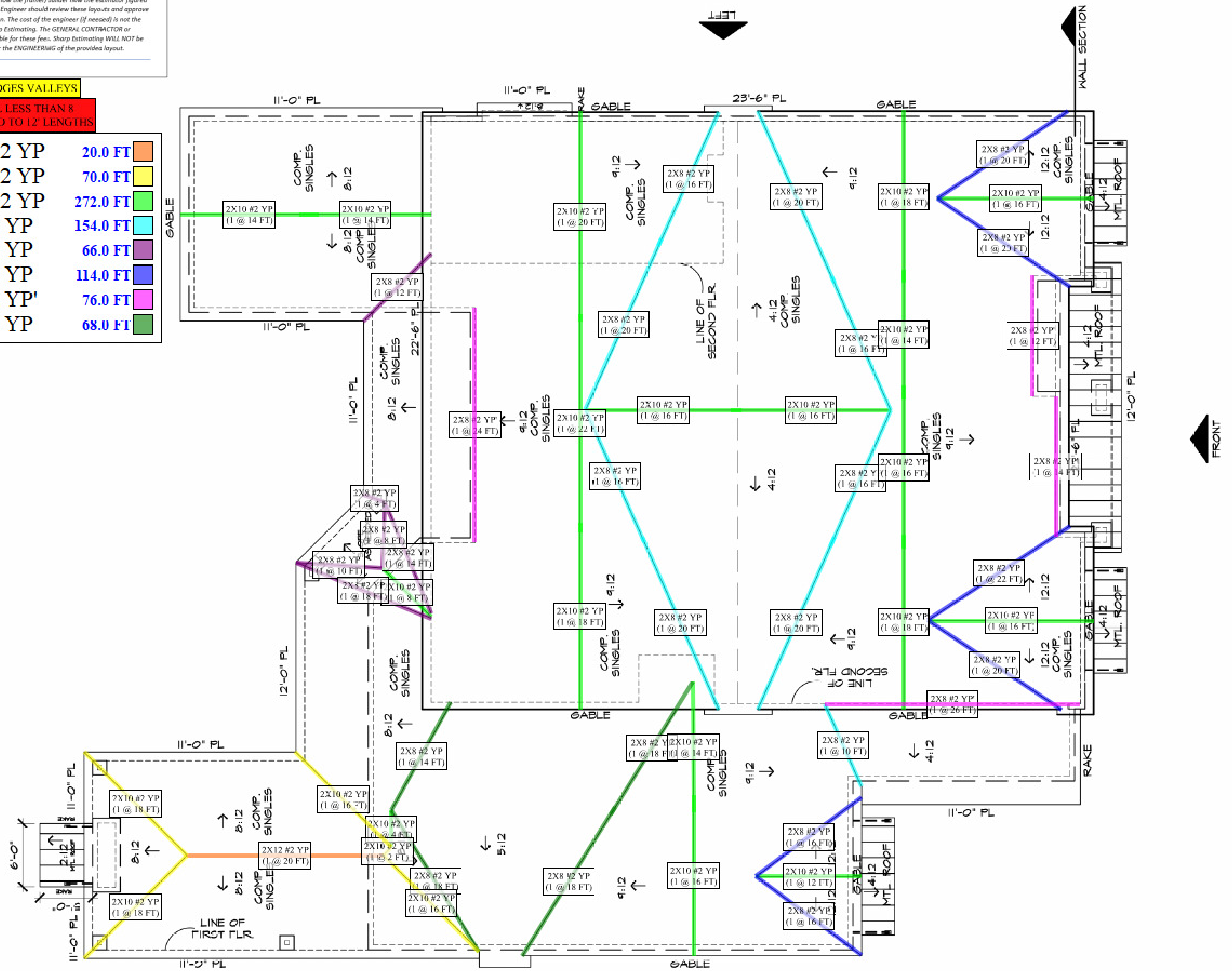
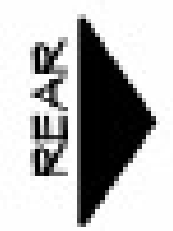
Sharp Estimating
Material Take-Off Services Disclaimer
The Layouts provided are not engineered or prepared by an Engineer

The layouts are simply to show the framer/builder how the estimator figured the structure. If needed, an Engineer should review these layouts and approve them prior to construction. The cost of the engineer (if needed) is not the responsibility of Sharp Estimating. The GENERAL CONTRACTOR or HOMEOWNER is responsible for these fees. Sharp Estimating WILL NOT be held responsible for the ENGINEERING of the provided layout.

HIPS LEDGERS RIDGES VALLEYS

ALL MATERIAL LESS THAN 8'
TO BE CONVERTED TO 12' LENGTHS

	2X12 #2 YP	20.0 FT	
	2X10 #2 YP	70.0 FT	
	2X10 #2 YP	272.0 FT	
	2X8 #2 YP	154.0 FT	
	2X8 #2 YP	66.0 FT	
	2X8 #2 YP	114.0 FT	
	2X8 #2 YP'	76.0 FT	
	2X8 #2 YP	68.0 FT	



WALL SECTION