Decision Matrix

Section	Shape	Weight (lb)	Gross Area (in ²)	Cost	Formwork	Final Design
Shallow T- Beam		3960	198	\$284.33	Difficult	
T-Beam		2640	132	\$262.66	Difficult	
LW Hollow Box		1940	114	\$257.13	Moderate	
NW Hollow Box		1960	98	\$204.03	Moderate	
I-Beam		3400	177	\$328.24	Difficult	