## 6. Result

## 6. Result for Structural Member

Profile article		Length	mm	Depth	mm
<i>A</i> =	cm²	<i>I<sub>x</sub></i> =	cm <sup>4</sup>	$I_y =$	cm <sup>4</sup>
Reinforcement		Width	mm	Depth	mm
<i>A</i> =	cm²	$I_x =$	cm <sup>4</sup>	$I_{y} =$	cm <sup>4</sup>
Tributary area	$m^2$	$C_p$ =			

**External load** 



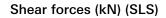
Project Name:

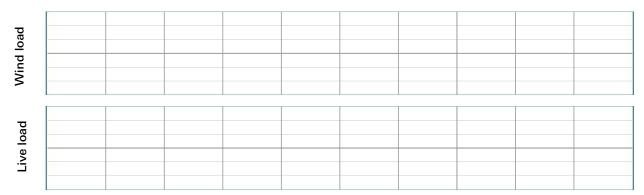
Location:

Date:

By:



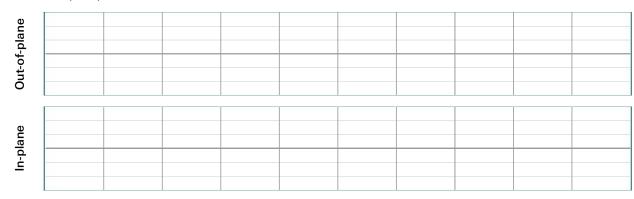




## Bending moment (kN\*cm)(SLS)



## Deflection (mm)



Utilization check			Deflection check	
	Profile extrusion	Reinforcement		
	Wx (cm <sup>3</sup> ) Ix (cm <sup>4</sup> ) Wy (cm <sup>3</sup> ) Iy (cm <sup>4</sup>	Wx (cm³) Ix (cm⁴)		
Available	)		L (mm)	
Required			$\delta$ (mm)	
Utlization	١		$\delta_{\text{allowable}}(\text{mm})$	
Status			Status	



Project Name:

Date:

Location:

By: