



APPROX. NORTH

LEGEND:

- STEEL BEAMS
- STEEL OWJS
- X-BRACING
- CHEVRON BRACING
- K-BRACING

NOTE:

1. FOR NOTES AND TYPICAL DETAILS SEE DRAWING S1.
2. T.O. STEEL (U/S DECK) ELEVATION RELATIVE TO T.O. SLAB EL 100.0m NOMINAL.

D	ISSUED FOR TENDER	JUN 28 2017
C	ISSUED FOR 99% REVIEW	MAY 25 2017
B	ISSUED FOR CLIENT REVIEW	APR 24 2017
A	ISSUED FOR 66% REVIEW	MAR 24 2017

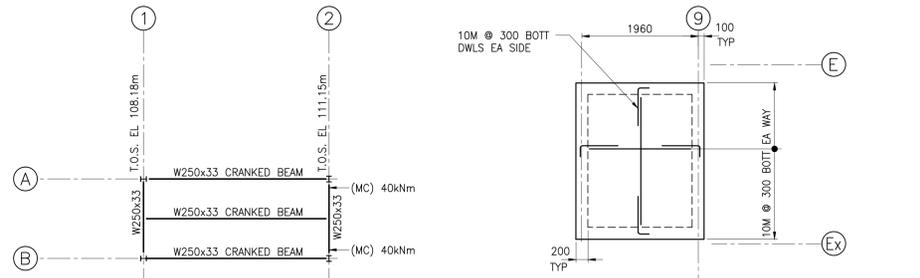
revisions	date
project	project

**MCTS CENTRE**  
**PORT AUX BASQUES**

drawing design

**MAIN ROOF FRAMING PLAN**

designed	congr
date	JUN 28, 2017
drawn	dessiné
date	JUN 28, 2017
approved	approuvé
date	JUN 28, 2017
Tender	g.p. macgillivray july 14/17
Project Manager	Administrateur des projets TPSCC
project number	no. du projet
<b>R.082780.004</b>	
drawing no.	no. du dessin
<b>S4</b>	



**STAIR #2 ROOF FRAMING PLAN**

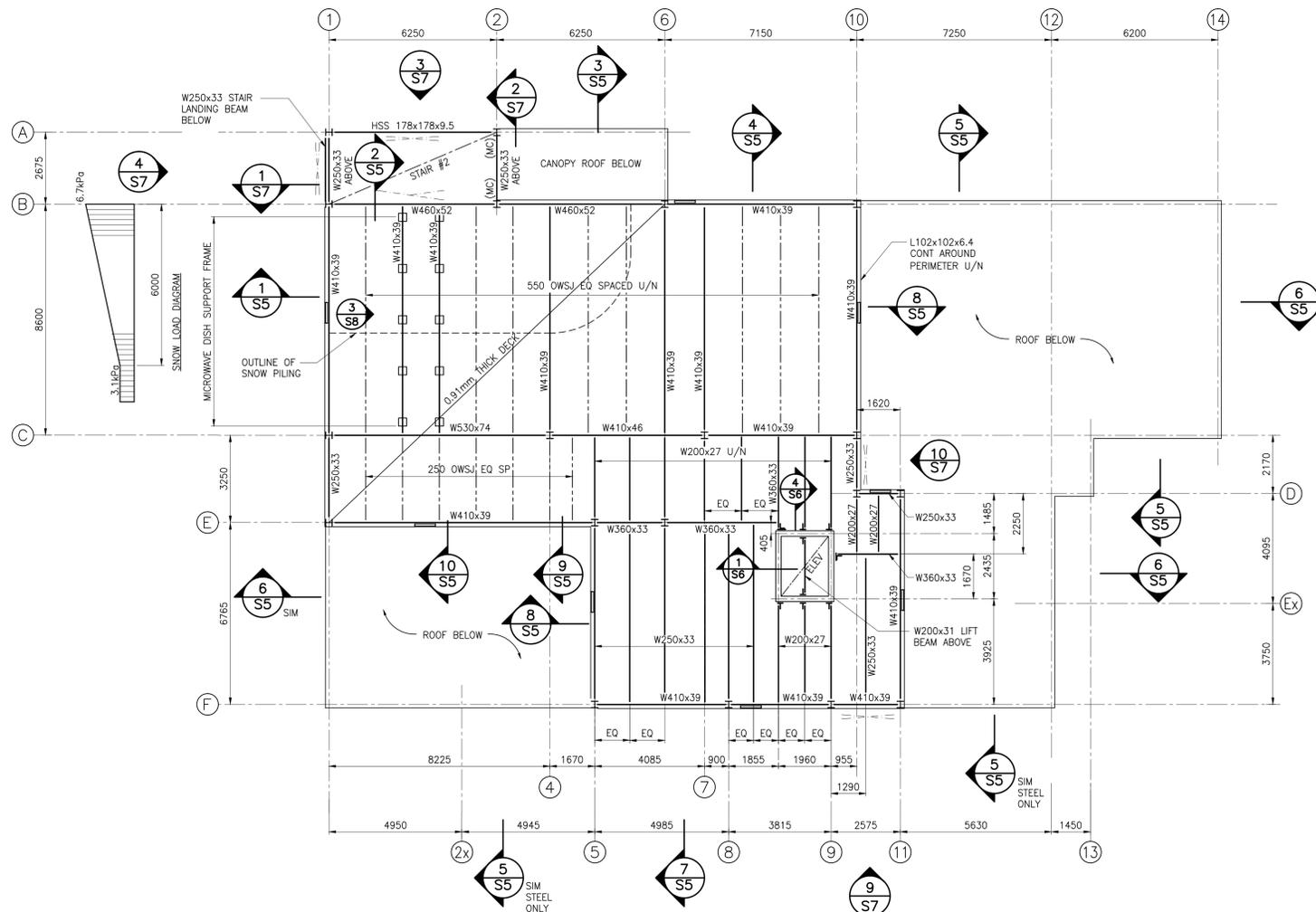


1. PROVIDE 38mm STEEL DECK (0.91mm THICK).
2. DESIGN LOADS:  
DEAD LOAD = 1.5 kPa  
SNOW LOAD = 6.7 kPa  
LIVE LOAD DEFLECTION = L/300

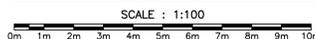
**ELEVATOR ROOF FRAMING PLAN**



1. DESIGN LOADS:  
DEAD LOAD = 1.5 kPa  
SNOW LOAD = 3.1 kPa



**MAIN ROOF FRAMING PLAN**



1. T.O.S. (U/S DECK) EL 107.32m U/N
2. PROVIDE 38mm STEEL DECK (0.76mm THICK U/N) LAID 3 SPAN CONTINUOUS.
3. DESIGN LOADS:  
DEAD LOAD = 1.5 kPa  
SNOW LOAD = 3.1 kPa + SNOW PILING WHERE INDICATED  
LIVE LOAD DEFLECTION = L/300