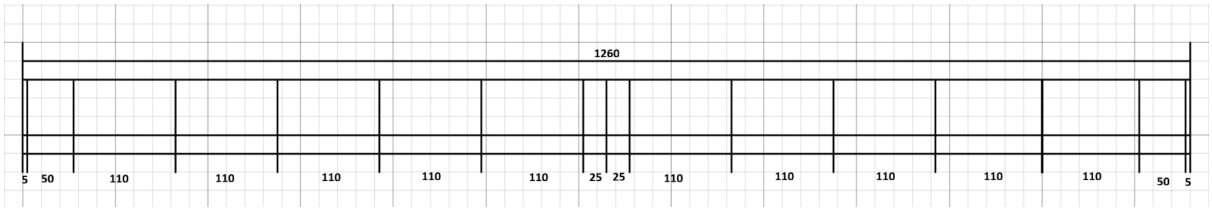
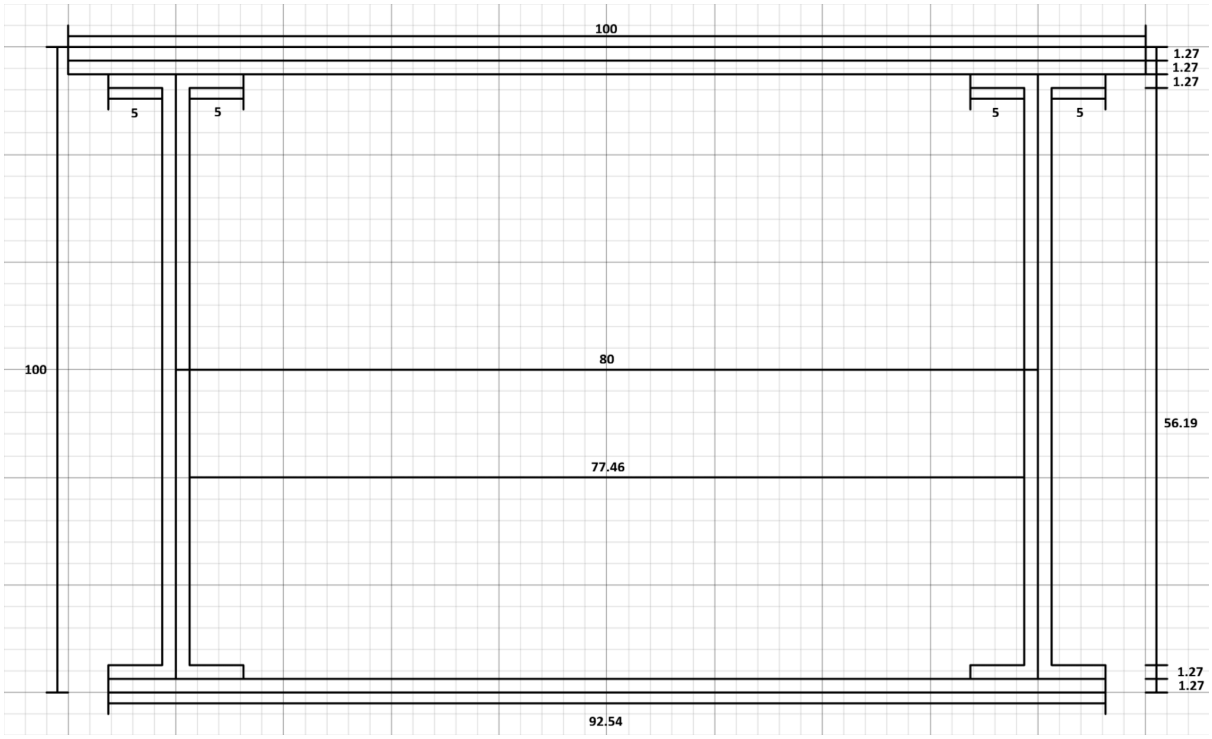
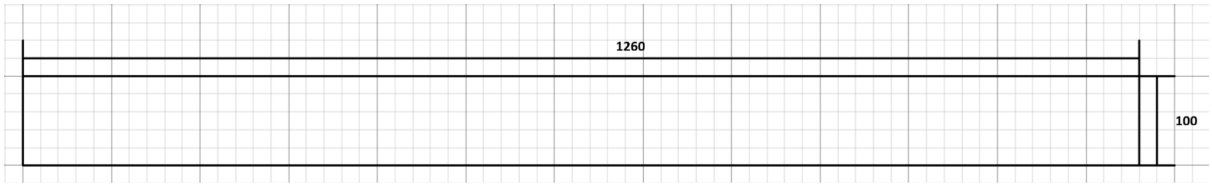
Side View



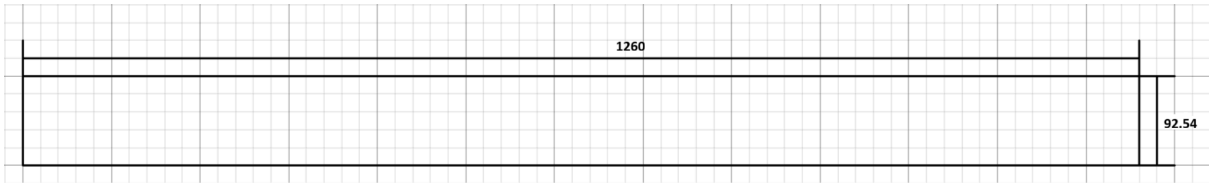
Cross View



Top View



Bottom View



Time Log

Tasks	Date	Mustafa	Jiaming	Mohamed	
REPORT					
Summarized design iterations	Nov 23	5	1	2	
Summarized construction process	Nov 23	4		1	
Edited	Nov 23	2	1	1	
ENGINEERING DRAWINGS					
Elevation, sectional views	Nov 22		1		
Construction plans	Nov 25		1		
CALCULATIONS					
Deliverable 1	Nov 9	2	1	2	
Hand Calcs	Nov 22			2	
Code	Nov 22	0	0	9	
CONSTRUCTION					
Drawing	Nov 20	4	2	1	
Cutting	Nov 21	2	2	1	
Constructing	Nov 22	6	6	4	
OTHERS					
Watched glue dry	Nov 21	1	1	1	
Total (hrs)		10	11	12	11

2:52 5G
1 bridge design act...

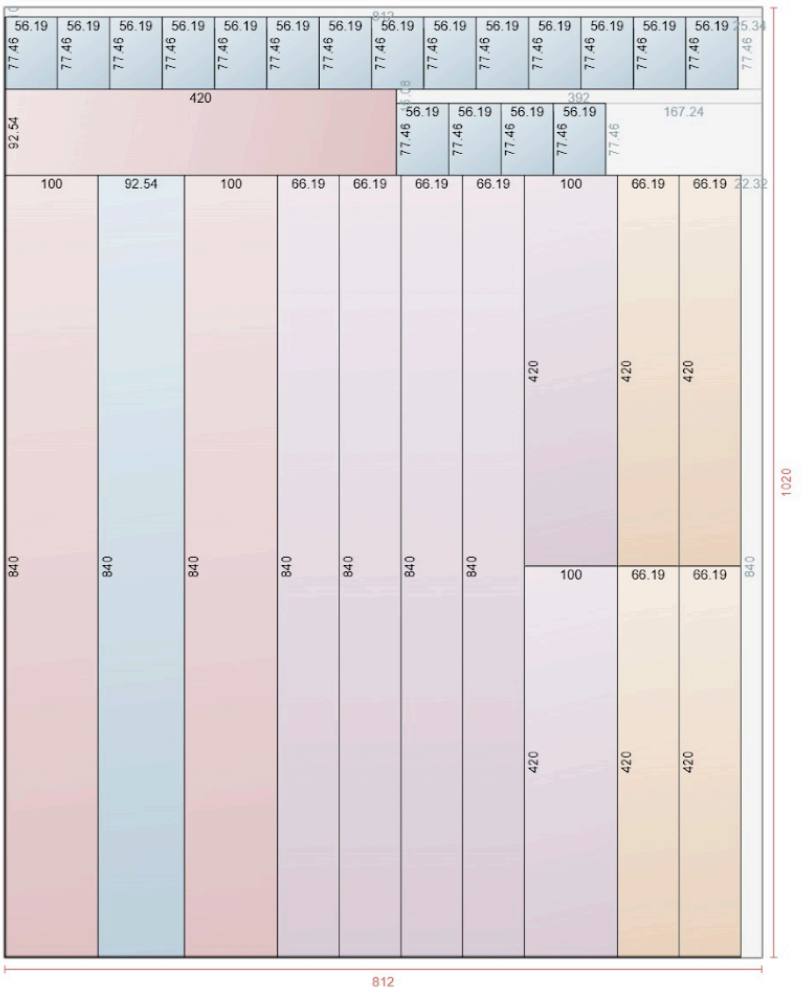
CutList Optimizer

Used stock sheets	1	**Panels**	840×100 x2 \ 840×66.19 x4 \ 56.19×77.46 x18 \ 420×66.19 x4 \ 420×100 x2 \ 840×92.54 x1 \ 420×92.54 x1
Total used area	780542.59 94%		
Total wasted area	47697.41 6%	**Stock sheets**	1020×812 x1
Total cuts	36		
Total cut length	12947.2		
Cut / blade / kerf thickness	0		

Stock sheet	1020×812
Used area	780542.59 94%
Wasted area	47697.41 6%
Cuts	36
Cut length	12947.2
Panels	32
Wasted panels	5

Panel	Qty
840×100	2
840×66.19	4
77.46×56.19	18
420×66.19	4
420×100	2
840×92.54	1
92.54×420	1

#	Panel	Cut	Result
1	1020×812	y=840	- \ -
2	840×812	x=100	840×100 \ -
3	840×712	x=92.54	840×92.5 \ -
4	840×619.46	x=100	840×100 \ -
5	840×519.46	x=66.19	840×66.1 \ -
6	840×453.27	x=66.19	840×66.1 \ -
7	840×387.08	x=66.19	840×66.1 \ -
8	840×320.89	x=66.19	840×66.1 \ -
9	840×254.7	x=100	- \ -
10	840×100	y=420	420×100 \ su
11	180×812	y=92.54	- \ -
12	92.54×812	x=420	92.54×42 \ -
13	840×154.7	x=66.19	- \ -
14	840×66.19	y=420	420×66.1 \ s
15	840×88.51	x=66.19	- \ surplus 8
16	840×66.19	y=420	420×66.1 \ s
17	87.46×812	y=77.46	- \ surplus 1
18	77.46×812	x=56.19	77.46×56 \ -
19	77.46×755.81	x=56.19	77.46×56 \ -
20	77.46×699.62	x=56.19	77.46×56 \ -
21	77.46×643.43	x=56.19	77.46×56 \ -
22	77.46×587.24	x=56.19	77.46×56 \ -
23	77.46×531.05	x=56.19	77.46×56 \ -
24	77.46×474.86	x=56.19	77.46×56 \ -
25	77.46×418.67	x=56.19	77.46×56 \ -
26	77.46×362.48	x=56.19	77.46×56 \ -
27	77.46×306.29	x=56.19	77.46×56 \ -
28	77.46×250.1	x=56.19	77.46×56 \ -
29	77.46×193.91	x=56.19	77.46×56 \ -
30	77.46×137.72	x=56.19	77.46×56 \ -
31	77.46×81.53	x=56.19	77.46×56 \ s
32	92.54×392	y=77.46	- \ surplus 1
33	77.46×392	x=56.19	77.46×56 \ -
34	77.46×335.81	x=56.19	77.46×56 \ -
35	77.46×279.62	x=56.19	77.46×56 \ -
36	77.46×223.43	x=56.19	77.46×56 \ s

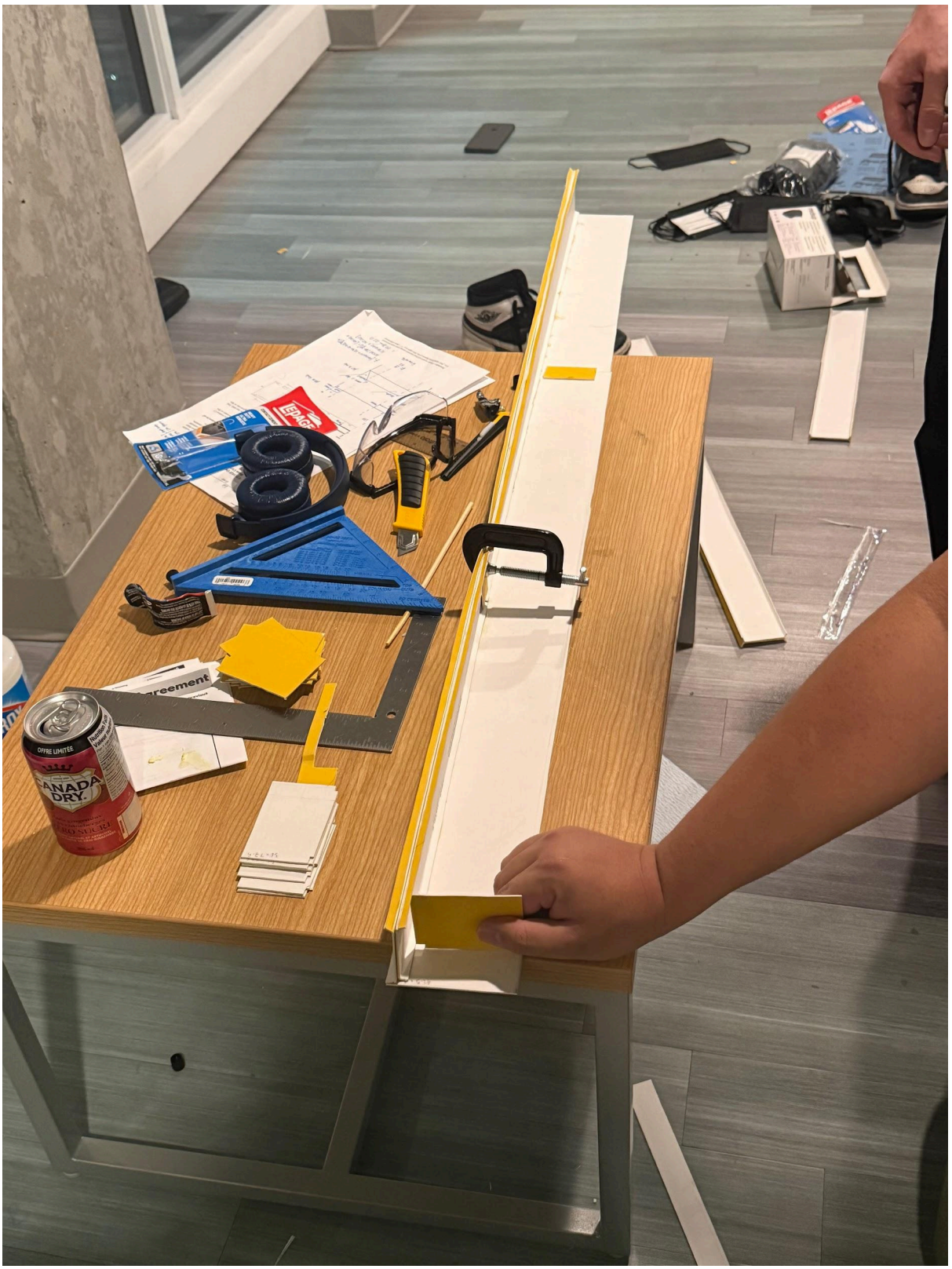





MD51

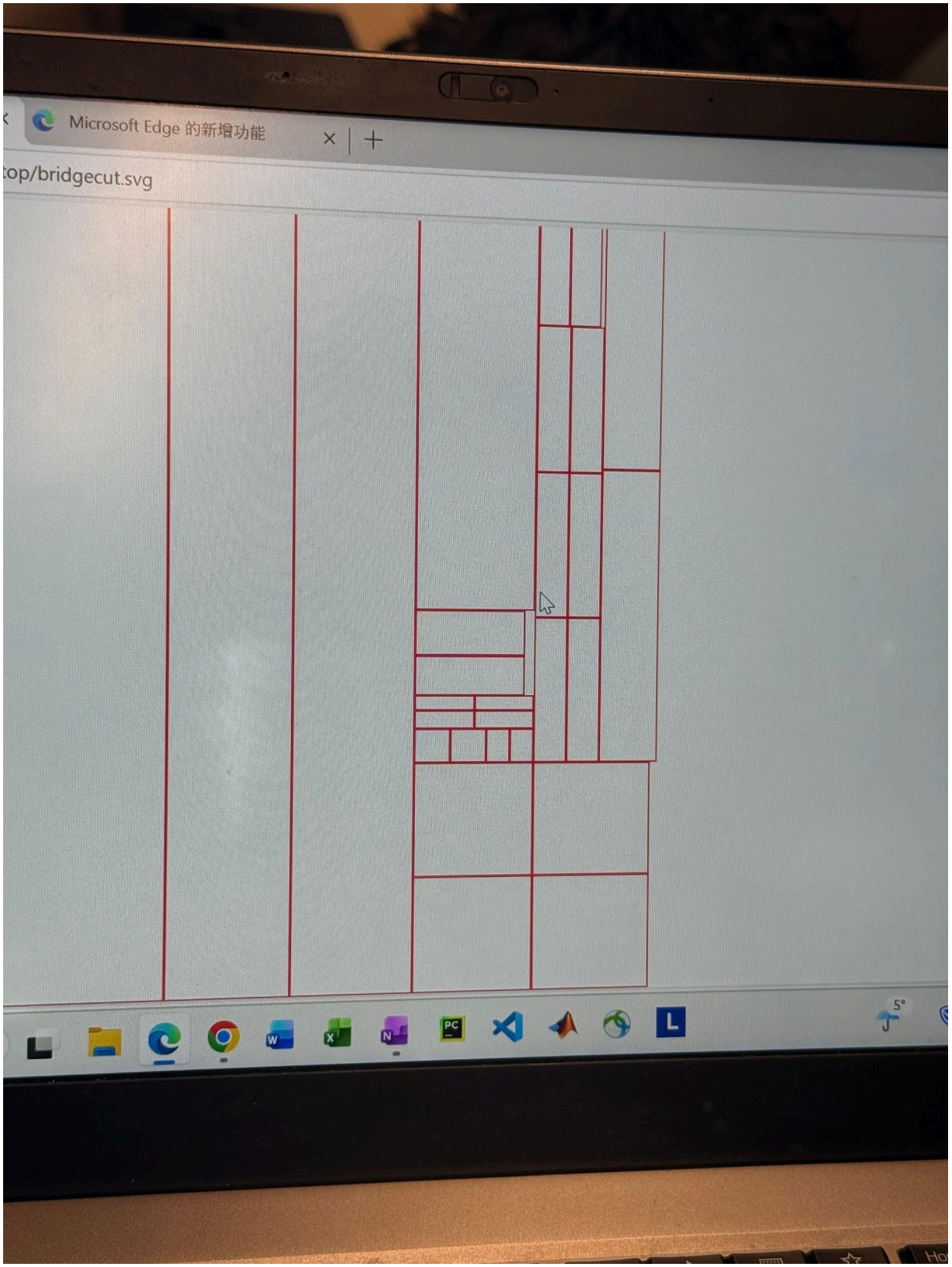

AMERICAN SPORTSWEAR




OFFRE LIMITÉE
CANADA DRY






Microsoft Edge 的新增功能
top/bridgecut.svg

