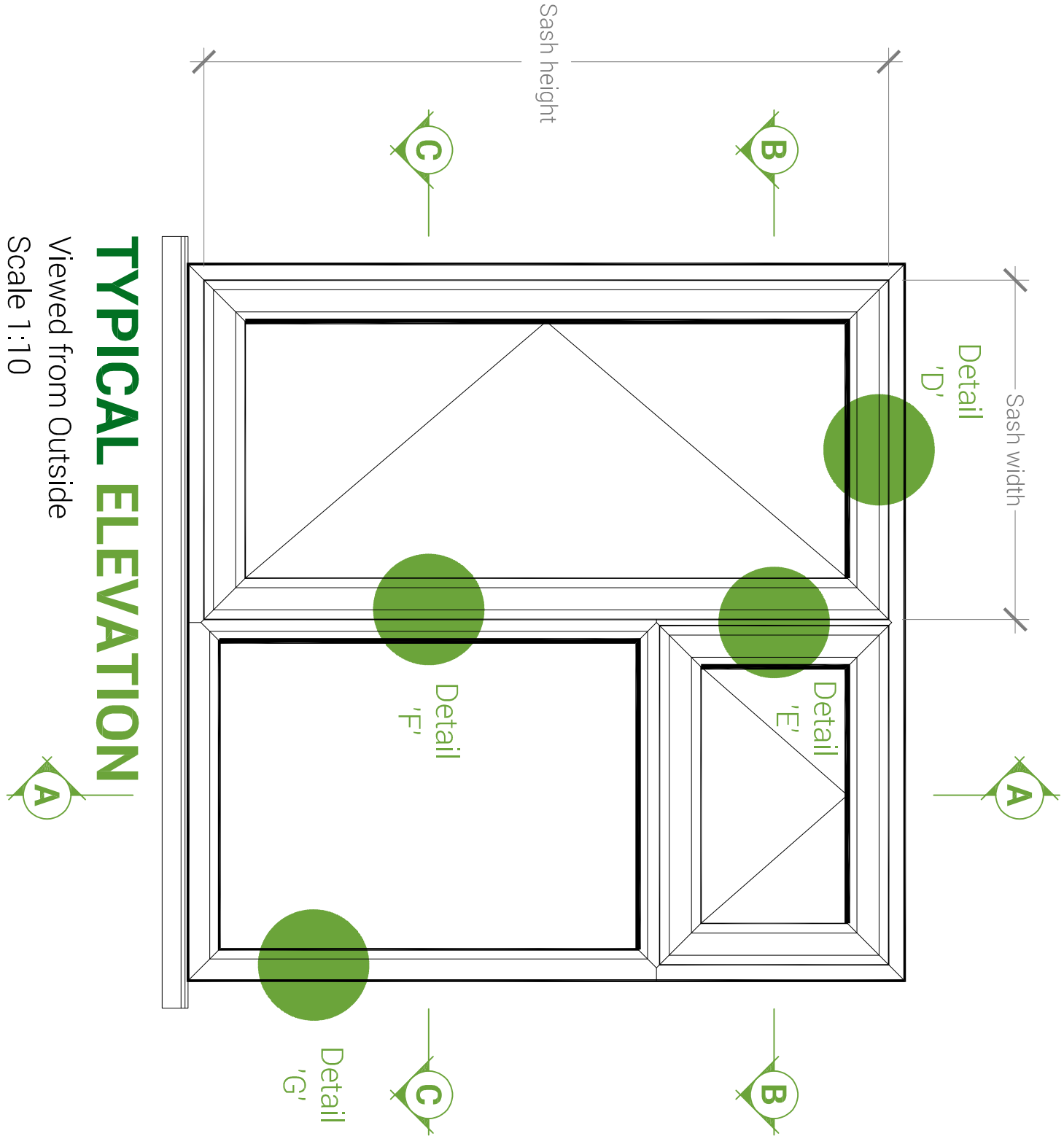




TYPICAL ELEVATION
Viewed from Outside
Scale 1:10

INTERNALLY GLAZED SCULPTURED CASEMENT WINDOWS

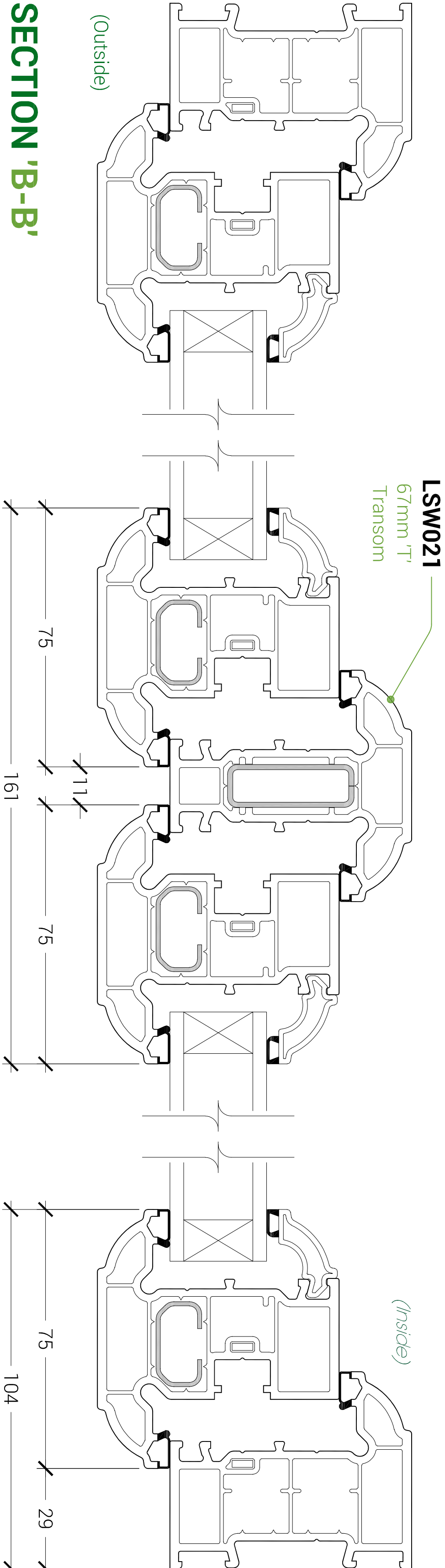
The maximum sizes stated below (mm) are based on 28mm 4-20-4 standard double glazed units within frames manufactured to the reinforcement guidelines.

MAXIMUM SIZES FOR

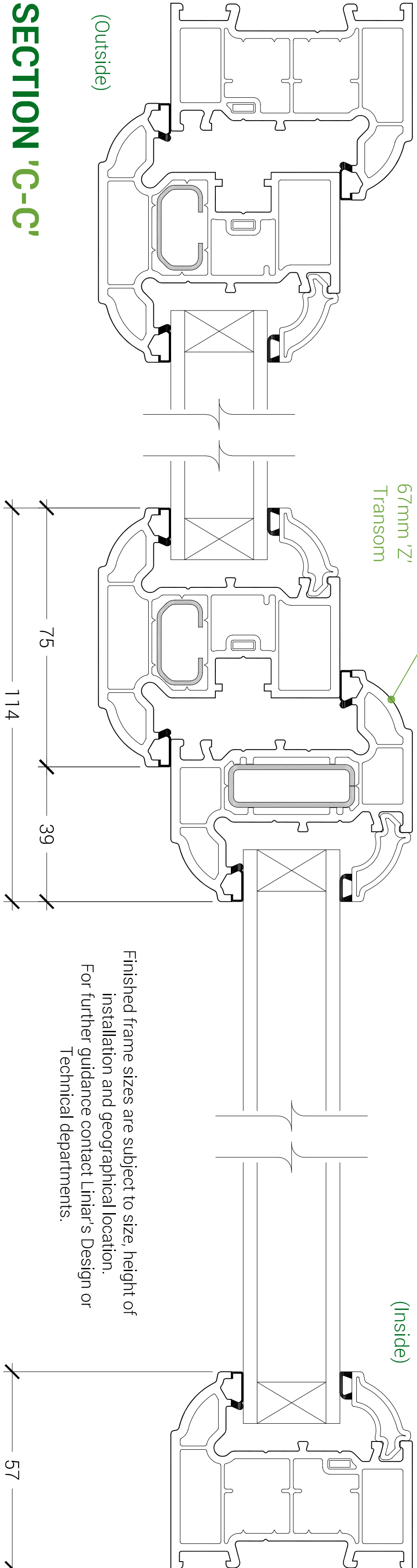
Casement top hung – (sash size): 1265 w x 1342 h, **max sash weight = 34.0kg**

Casement side hung – (sash size): 715 w x 1342 h, **max sash weight = 19.2kg**

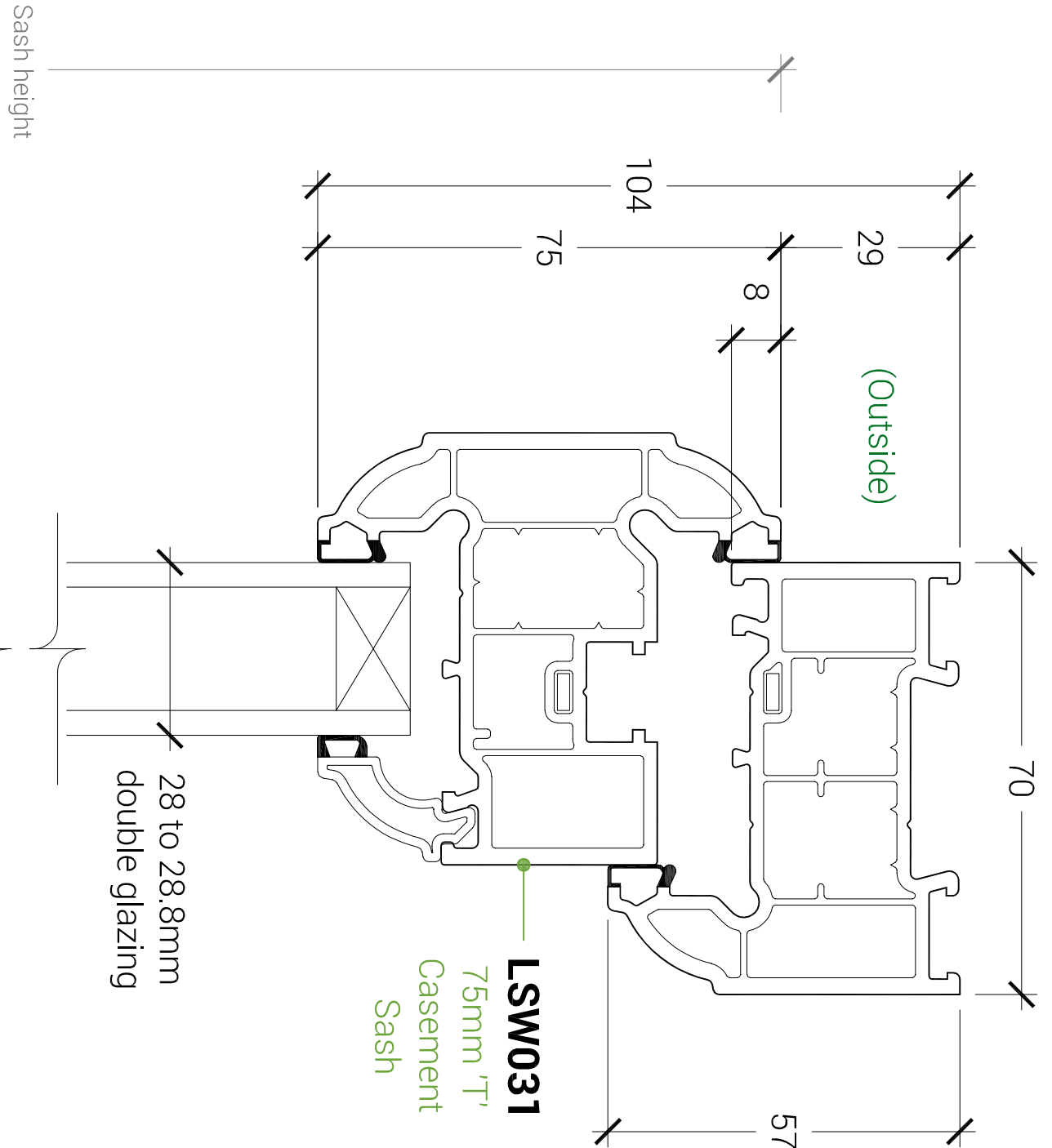
KITEMARK KM522039									
In respect of: BS EN 12608 / PAS24 PVCU Profile - Enhanced Security Windows System Supplier									
Maximum Sash Characteristics									
Top hung opening sash	1270	1340	-	-	-	E1050	A3	1200	
Side hung opening sash	715	1340	-	-	-	E1050	A3	1200	
Maximum Frame Characteristics									
Fixed frame	3000	3000	6,00	-	4	5A	2	800	
Maximum Transom/Mullion characteristics									
Unreinforced members	1800	1800	3,24	1000	4	7A	2	800	
Aluminium Reinforced members with LAR021	2700	2700	3,51	1300	4	8A	2	800	
Steel Reinforced members with LSR021	1800	1800	2,88	1600	4	E1050	2	800	
Steel Reinforced members with LSR021	2700	2700	4,86	1800	4	7A	2	800	



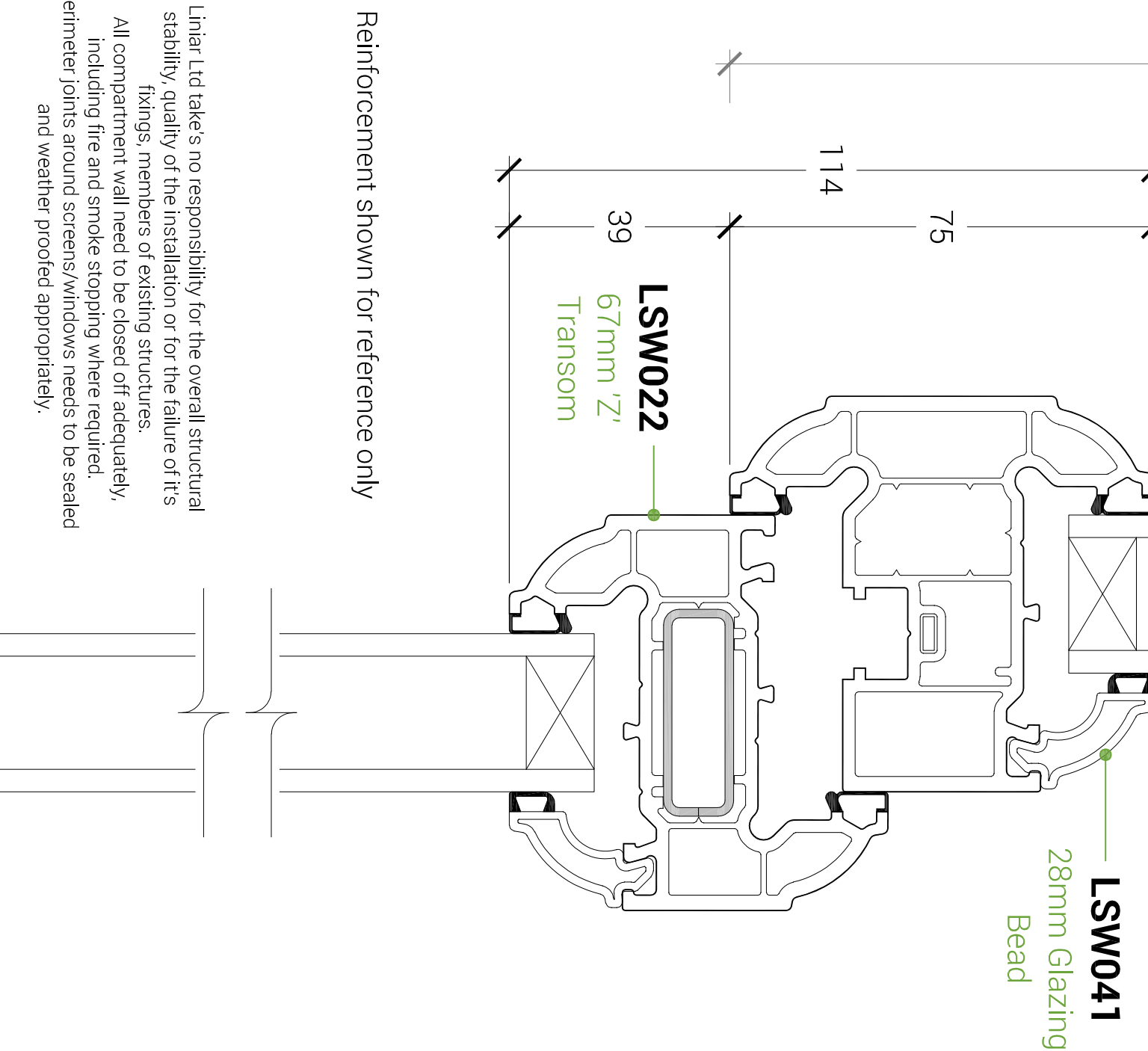
SECTION 'B-B'



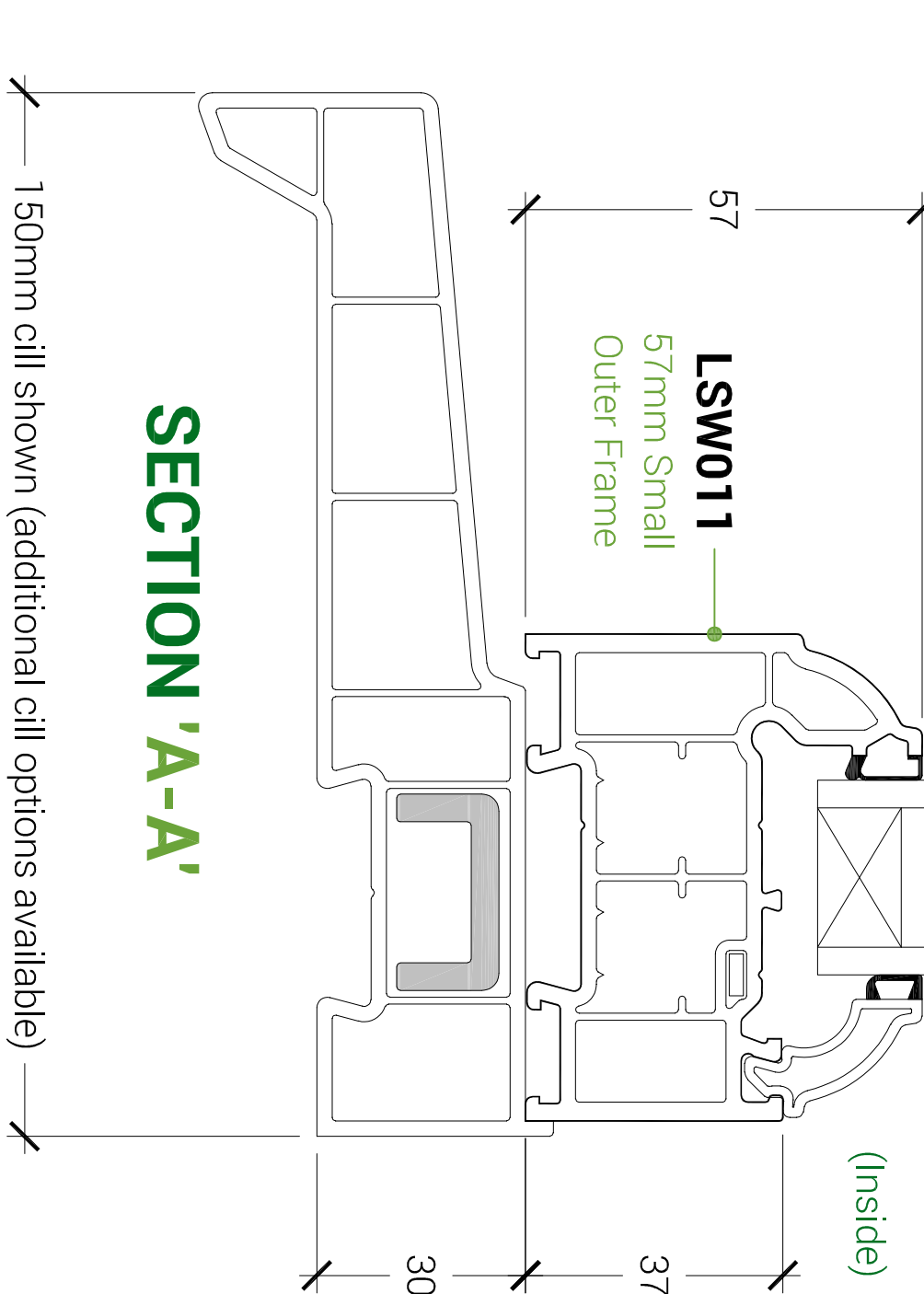
SECTION 'C-C'



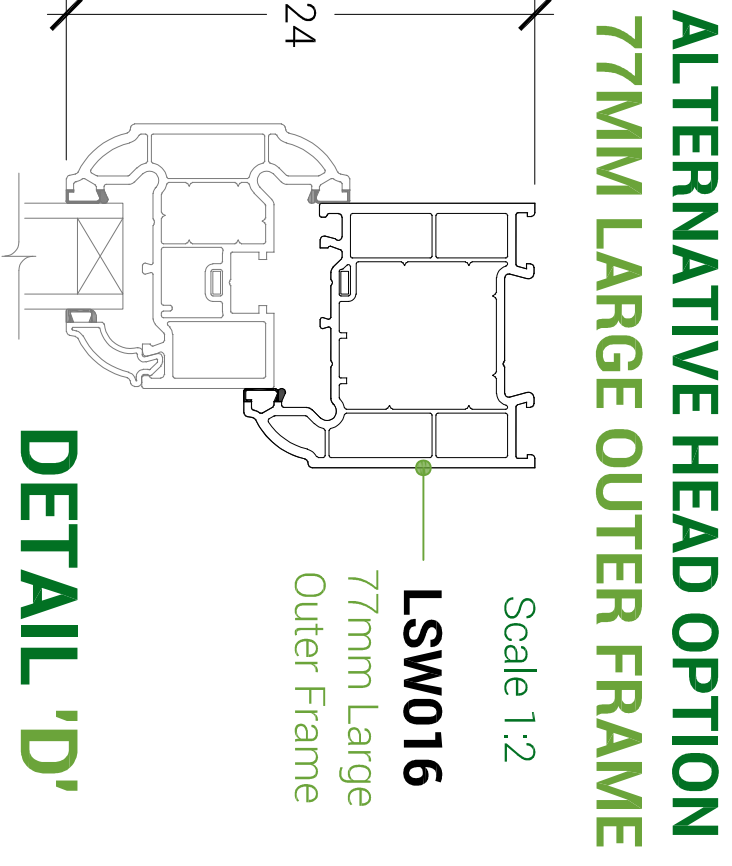
SECTION 'A-A'



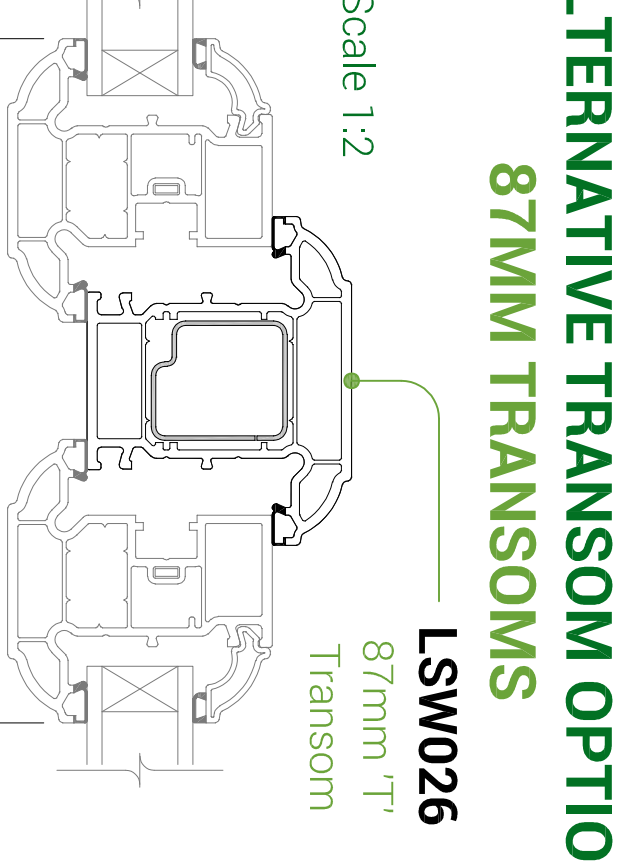
SECTION 'D'



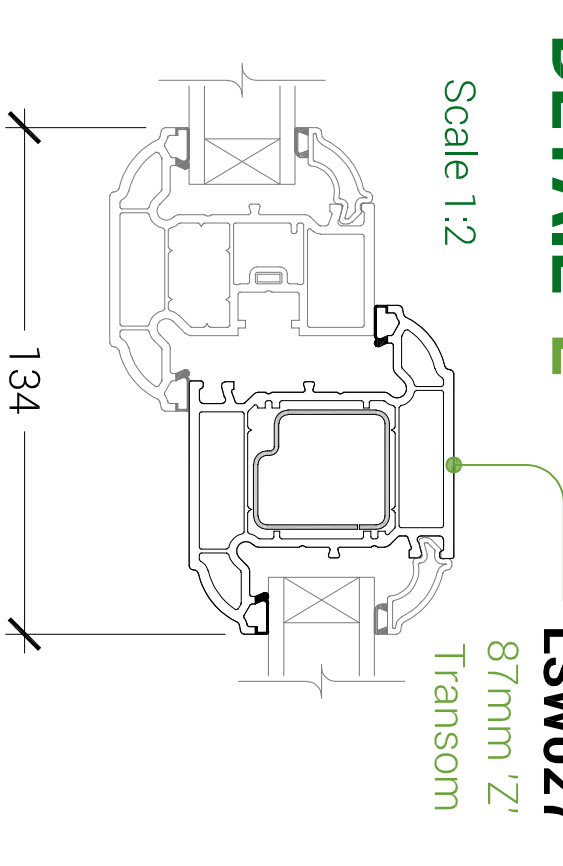
SECTION 'E'



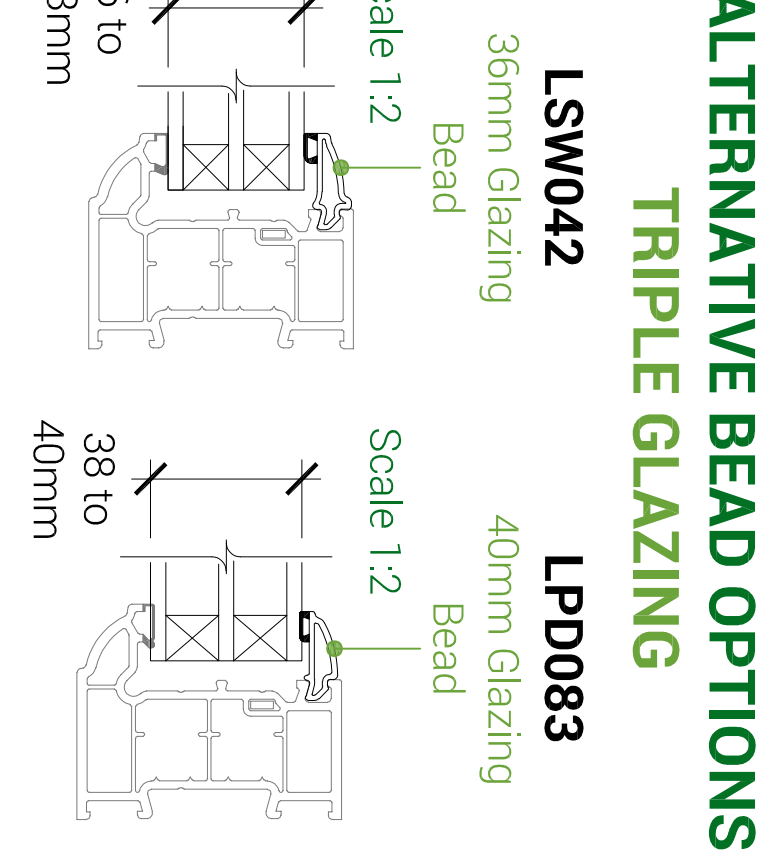
**ALTERNATIVE HEAD OPTION
77MM LARGE OUTER FRAME**



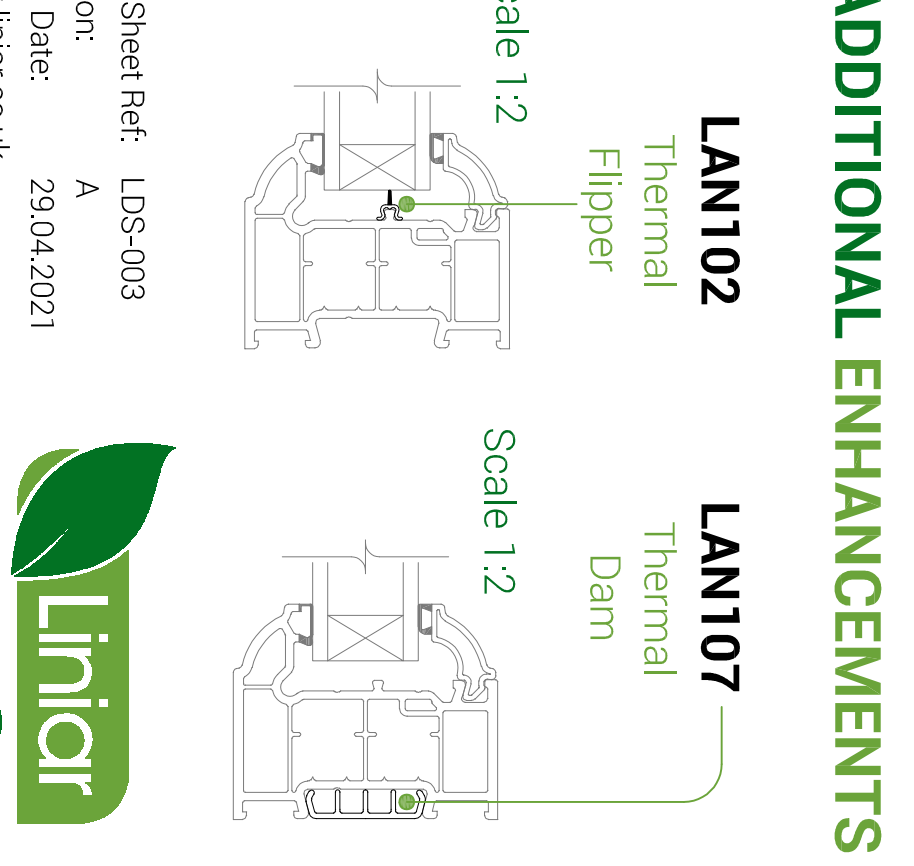
**ALTERNATIVE TRANSOM OPTION
87MM TRANSOMS**



DETAIL 'E'



**ALTERNATIVE BEAD OPTIONS
TRIPLE GLAZING**



ADDITIONAL ENHANCEMENTS