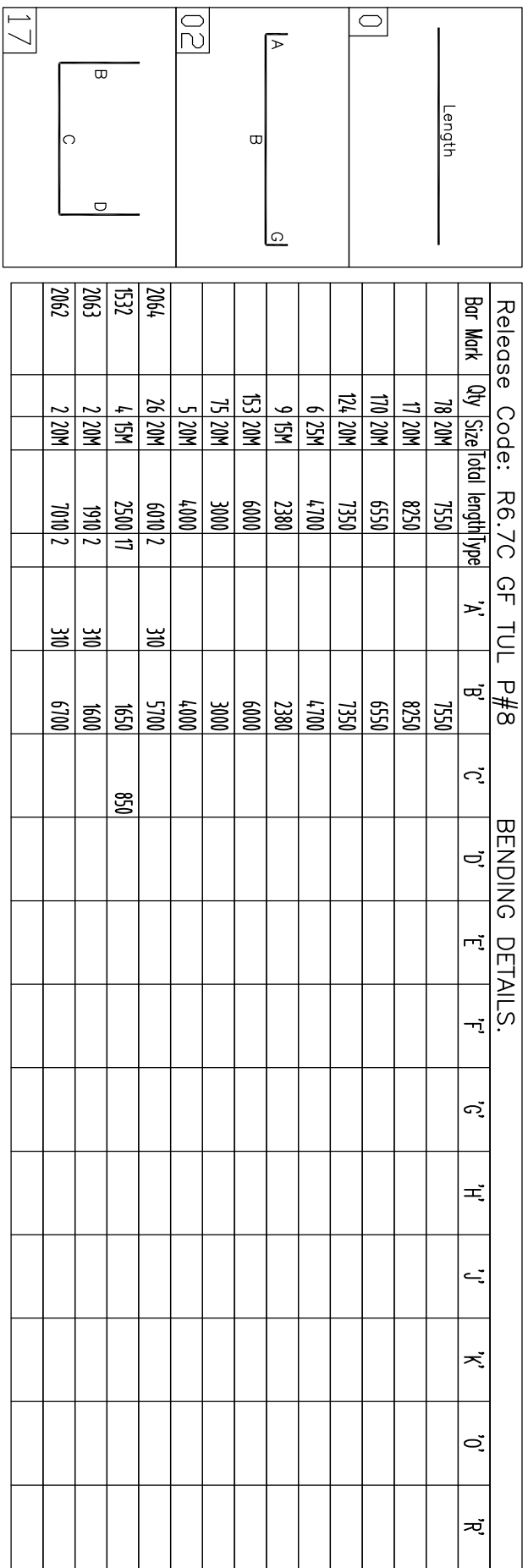


[illegible]

NOTES

1. ALL STEEL TO BE GRADE 400W
4. COMPRESSION LAP SPLICE
5. TENSION LAP SPLICE (L_S) & DEVELOPMENT LENGTH (L_d)

BAR SIZE	STANDARD LAP (mm)	$f_c = 25$				$f_c = 30$				$f_c = 35$			
		L ₀	L _d	L _s	L _d	L ₀	L _d	L _s	L _d	L ₀	L _d	L _s	L _d
10M	300												
15M	440			450	350	420	320						
20M	590			780	570	670	520	620	480				
25M	730			980	750	890	690	830	640				
30M	880			1170	1390	1070	1290	990					
35M	1030			1530	1670	1290	1550	1190					

BAR SIZE	$t_c=25$		$t_c=30$		$t_c=35$	
	L/S	L/d	L/S	L/d	L/S	L/d
10M	490	380	450	350	420	320
15M	740	570	670	520	620	480
20M	980	750	870	690	830	640
25M	1530	1170	1390	1070	1290	980
30M	1830	1410	1670	1280	1550	1190
35M	2130	1640	1930	1500	1800	1390

DRAWING REVIEW This review of this drawing does not in any way relieve the contractor of responsibility for its accuracy or for compliance with the contract documents.	
☒	No comment
☐	See comment
☐	Amend & Resubmit
☐	Rejected See Remarks

Submission No.	19066
Project No.	MB
By	27 Aug 2021
Date	

JABLONSKY, AST AND PARTNERS
Consulting Engineers
11229 Leslie Street Don Mills, Ont. M3C 2K5

[illegible]

FORESTSIDE TOWNHOUSES - BRAMPTON, ON PART OF STRUCTURE		G/F SLAB TUL P#8 (400 SLAB)	
CUSTOMER : ROYAL PINE HOMES		Project no. 2777 SCALE AS SHOWN	
DETAIL NO. 40 CHECKED BY:	BAR LIST No.	DRAWING No. R6.7C 	

