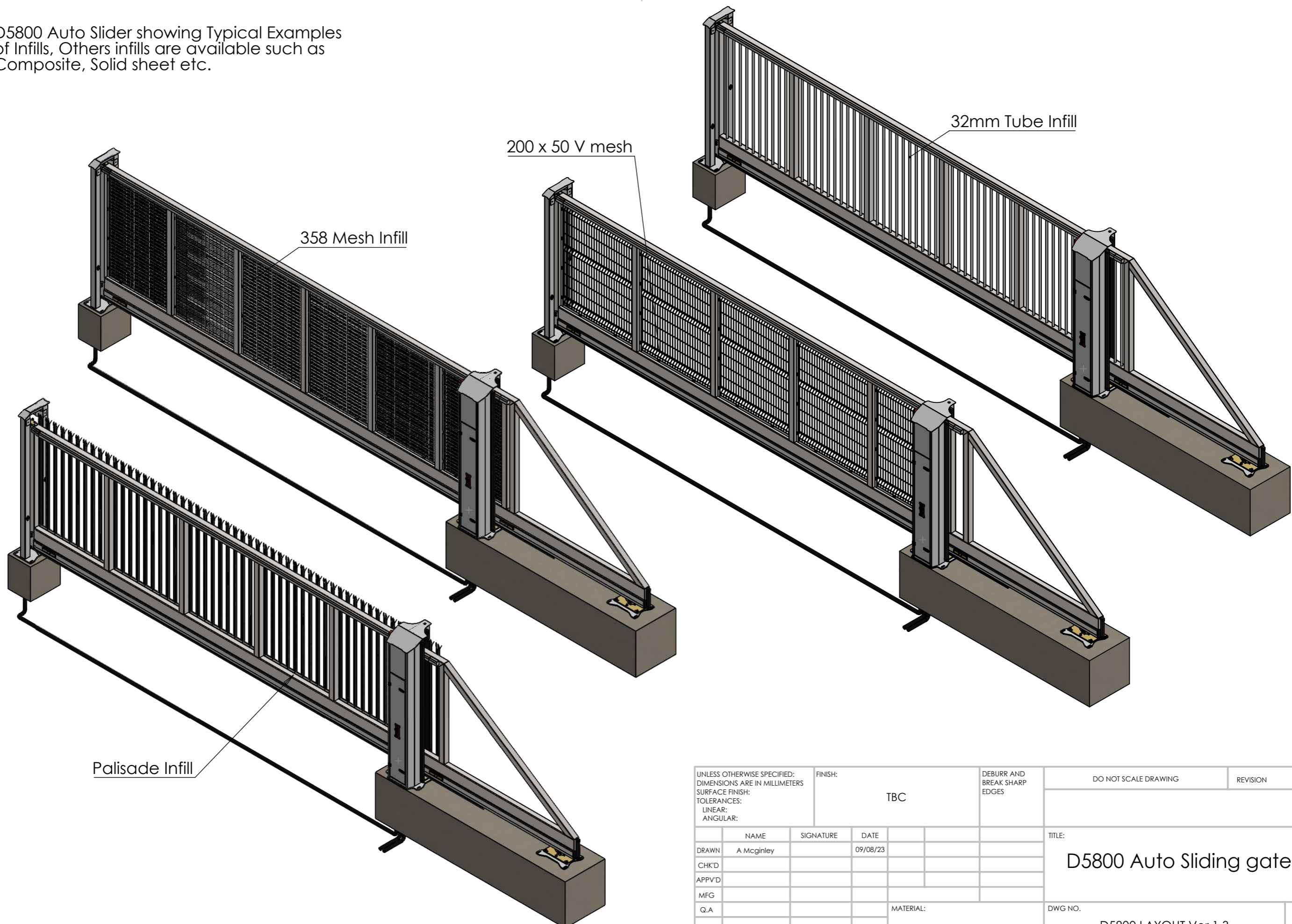
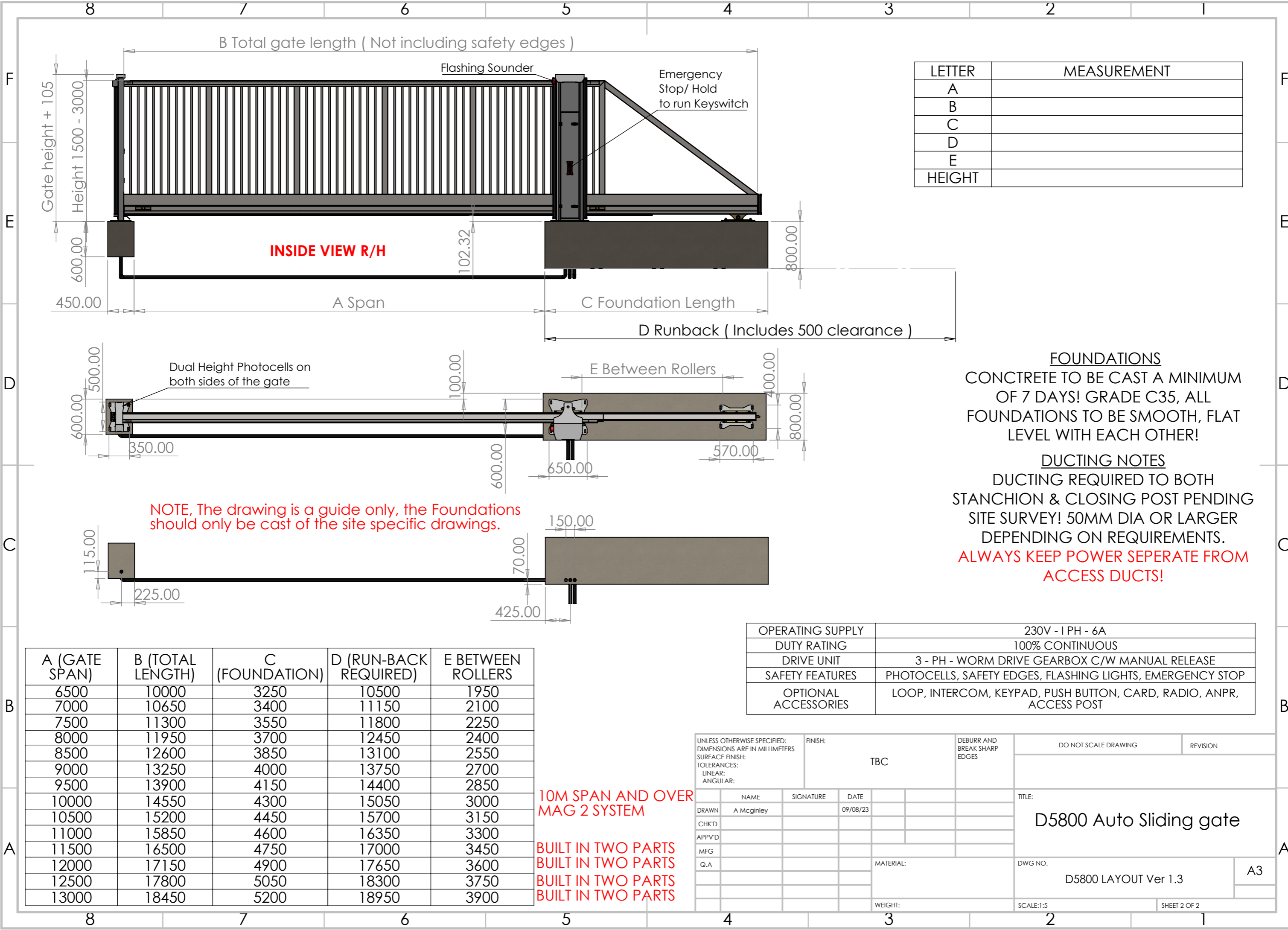


D5800 Auto Slider showing Typical Examples of Infills, Others infills are available such as Composite, Solid sheet etc.



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:			FINISH: TBC	DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING	REVISION
DRAWN	A Mcginley	SIGNATURE	DATE	09/08/23	TITLE: D5800 Auto Sliding gate	
CHK'D					DWG NO. D5800 LAYOUT Ver 1.3	
APPV'D					A3	
MFG				MATERIAL:	SCALE:1:5	
Q.A				WEIGHT:	SHEET 1 OF 2	



LETTER	MEASUREMENT
A	
B	
C	
D	
E	
HEIGHT	

FOUNDATIONS
 CONCRETE TO BE CAST A MINIMUM OF 7 DAYS! GRADE C35, ALL FOUNDATIONS TO BE SMOOTH, FLAT LEVEL WITH EACH OTHER!

DUCTING NOTES
 DUCTING REQUIRED TO BOTH STANCHION & CLOSING POST PENDING SITE SURVEY! 50MM DIA OR LARGER DEPENDING ON REQUIREMENTS.
ALWAYS KEEP POWER SEPERATE FROM ACCESS DUCTS!

NOTE, The drawing is a guide only, the Foundations should only be cast of the site specific drawings.

OPERATING SUPPLY	230V - 1 PH - 6A
DUTY RATING	100% CONTINUOUS
DRIVE UNIT	3 - PH - WORM DRIVE GEARBOX C/W MANUAL RELEASE
SAFETY FEATURES	PHOTOCELLS, SAFETY EDGES, FLASHING LIGHTS, EMERGENCY STOP
OPTIONAL ACCESSORIES	LOOP, INTERCOM, KEYPAD, PUSH BUTTON, CARD, RADIO, ANPR, ACCESS POST

A (GATE SPAN)	B (TOTAL LENGTH)	C (FOUNDATION)	D (RUN-BACK REQUIRED)	E BETWEEN ROLLERS
6500	10000	3250	10500	1950
7000	10650	3400	11150	2100
7500	11300	3550	11800	2250
8000	11950	3700	12450	2400
8500	12600	3850	13100	2550
9000	13250	4000	13750	2700
9500	13900	4150	14400	2850
10000	14550	4300	15050	3000
10500	15200	4450	15700	3150
11000	15850	4600	16350	3300
11500	16500	4750	17000	3450
12000	17150	4900	17650	3600
12500	17800	5050	18300	3750
13000	18450	5200	18950	3900

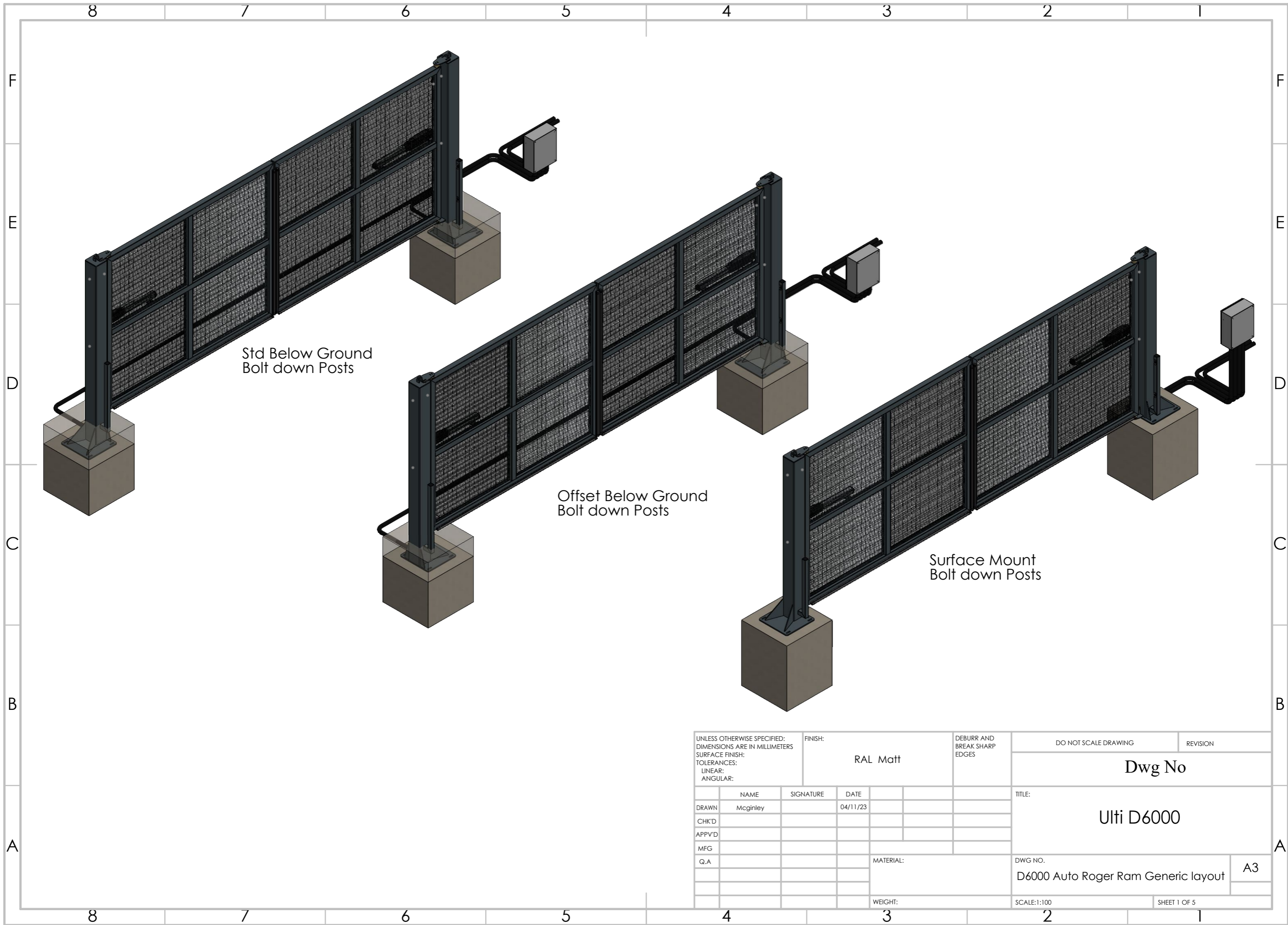
10M SPAN AND OVER MAG 2 SYSTEM

**BUILT IN TWO PARTS
 BUILT IN TWO PARTS
 BUILT IN TWO PARTS
 BUILT IN TWO PARTS**

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS
 SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:
 FINISH: TBC
 DEBURR AND BREAK SHARP EDGES
 DO NOT SCALE DRAWING
 REVISION
 TITLE: D5800 Auto Sliding gate
 DWG NO. D5800 LAYOUT Ver 1.3
 A3
 SCALE: 1:5
 SHEET 2 OF 2

NAME	SIGNATURE	DATE
A Mcginley		09/08/23
CHK'D		
APPV'D		
MFG		
Q.A		

MATERIAL: WEIGHT:



Std Below Ground Bolt down Posts

Offset Below Ground Bolt down Posts

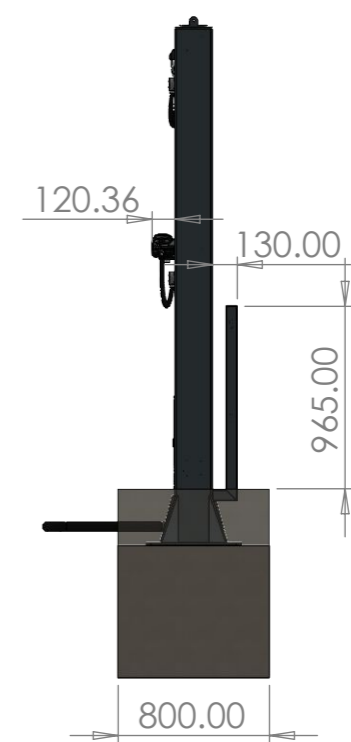
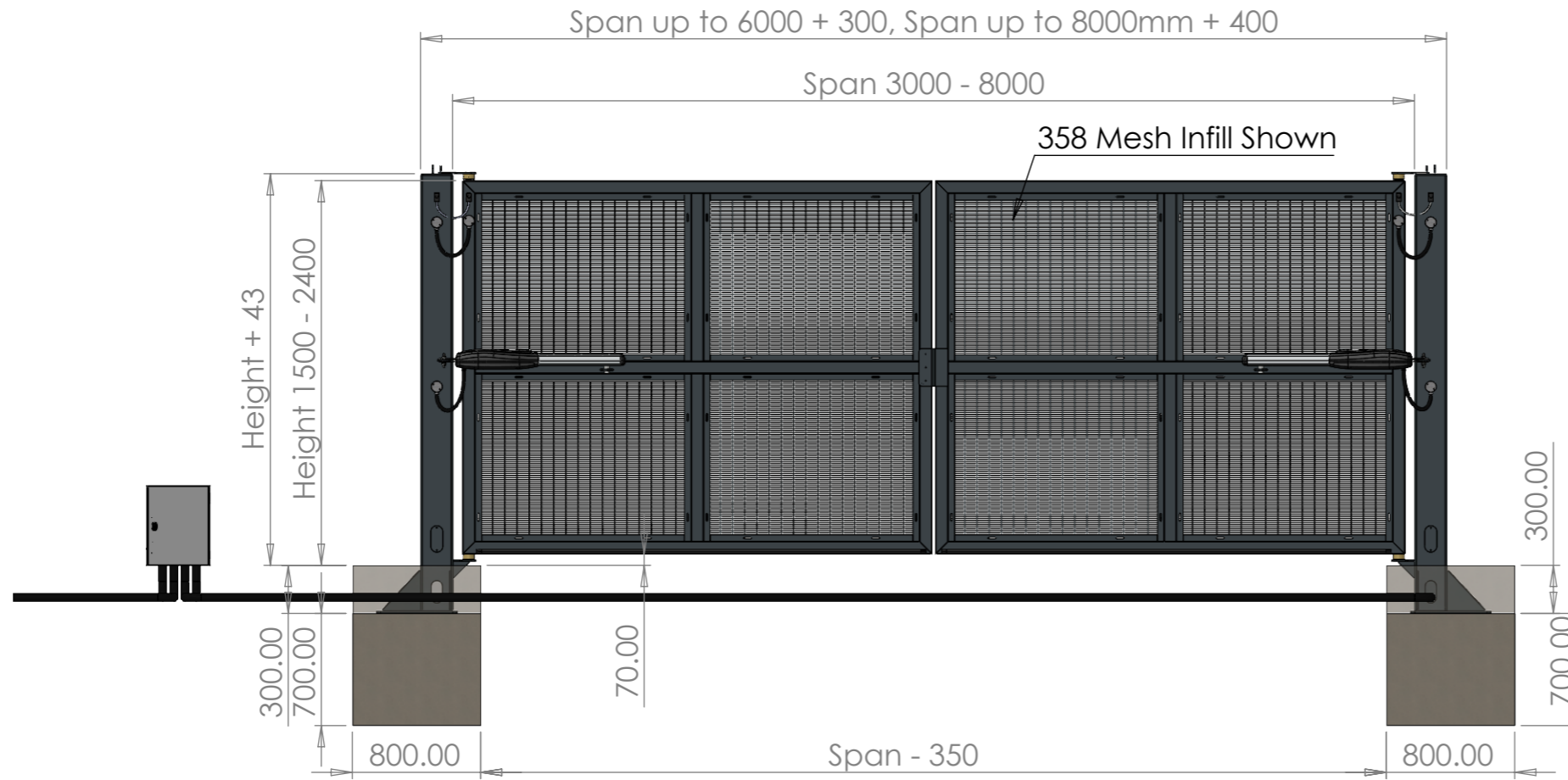
Surface Mount Bolt down Posts

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH: RAL Matt		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
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								Ulti D6000			
								TITLE:		A3	
DRAWN		NAME		SIGNATURE		DATE		DWG NO.			
CHK'D						04/11/23		D6000 Auto Roger Ram Generic layout			
APPV'D								SCALE:1:100			
MFG								SHEET 1 OF 5			
Q.A								WEIGHT:			

STD BELOW GROUND BOLT DOWN POSTS

INSIDE VIEW

RIGHT VIEW



PLAN VIEW



Civils Note
 All foundations MUST be flat and level with each other, Concrete MUST be grade C35 and MUST be poured 7 x days prior the the gate being installed. All Ducting MUST be 50mm minimum ID and must have pull ropes in. The gates will be bolted down using M16 Self expanding bolts. The top 300mm of concrete is to be backfilled after the gates have been installed and are all fully checked and aligned with each other.

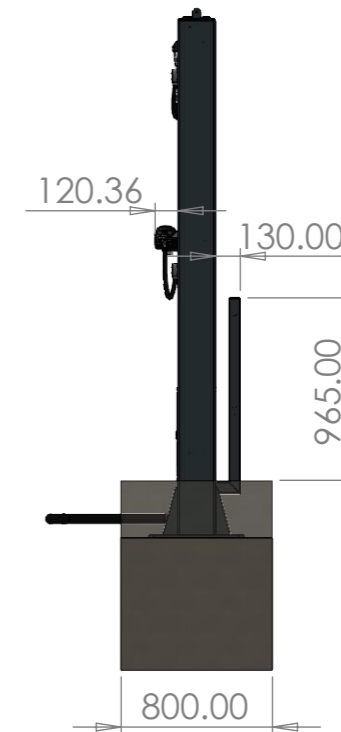
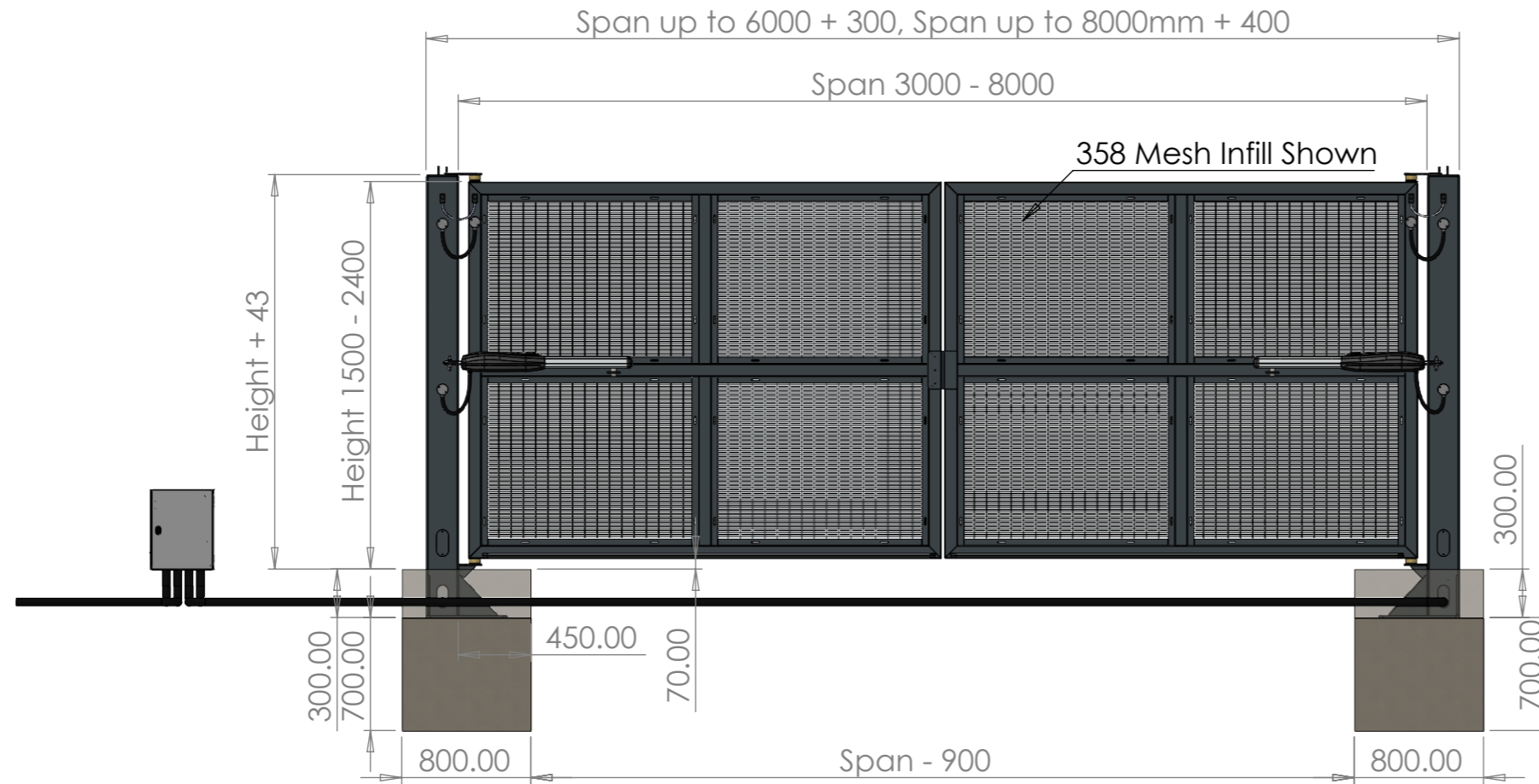
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							Dwg No				
							Ulti D6000				
							TITLE:				
							DWG NO.		A3		
							D6000 Auto Roger Ram Generic layout				
							SCALE:1:100		SHEET 2 OF 5		

	NAME	SIGNATURE	DATE						
DRAWN	Mcginley		04/11/23						
CHK'D									
APPV'D									
MFG									
Q.A									
						MATERIAL:			
						WEIGHT:			

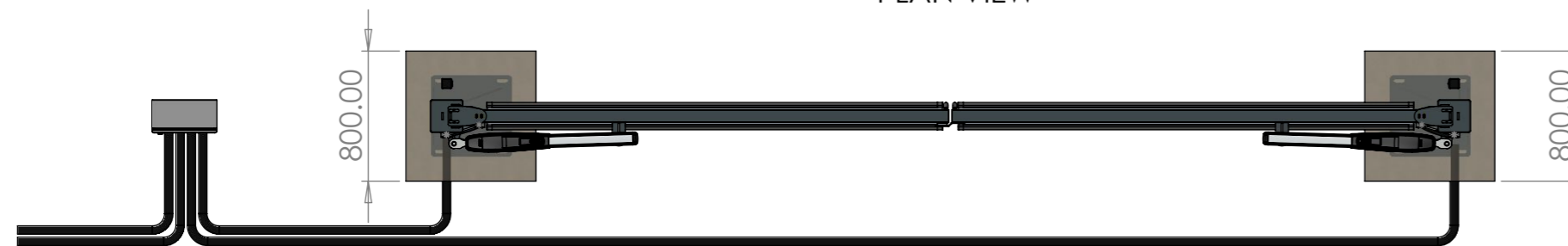
BELOW GROUND BOLT DOWN POSTS WITH OFFSET BASE PLATES

INSIDE VIEW

RIGHT VIEW



PLAN VIEW



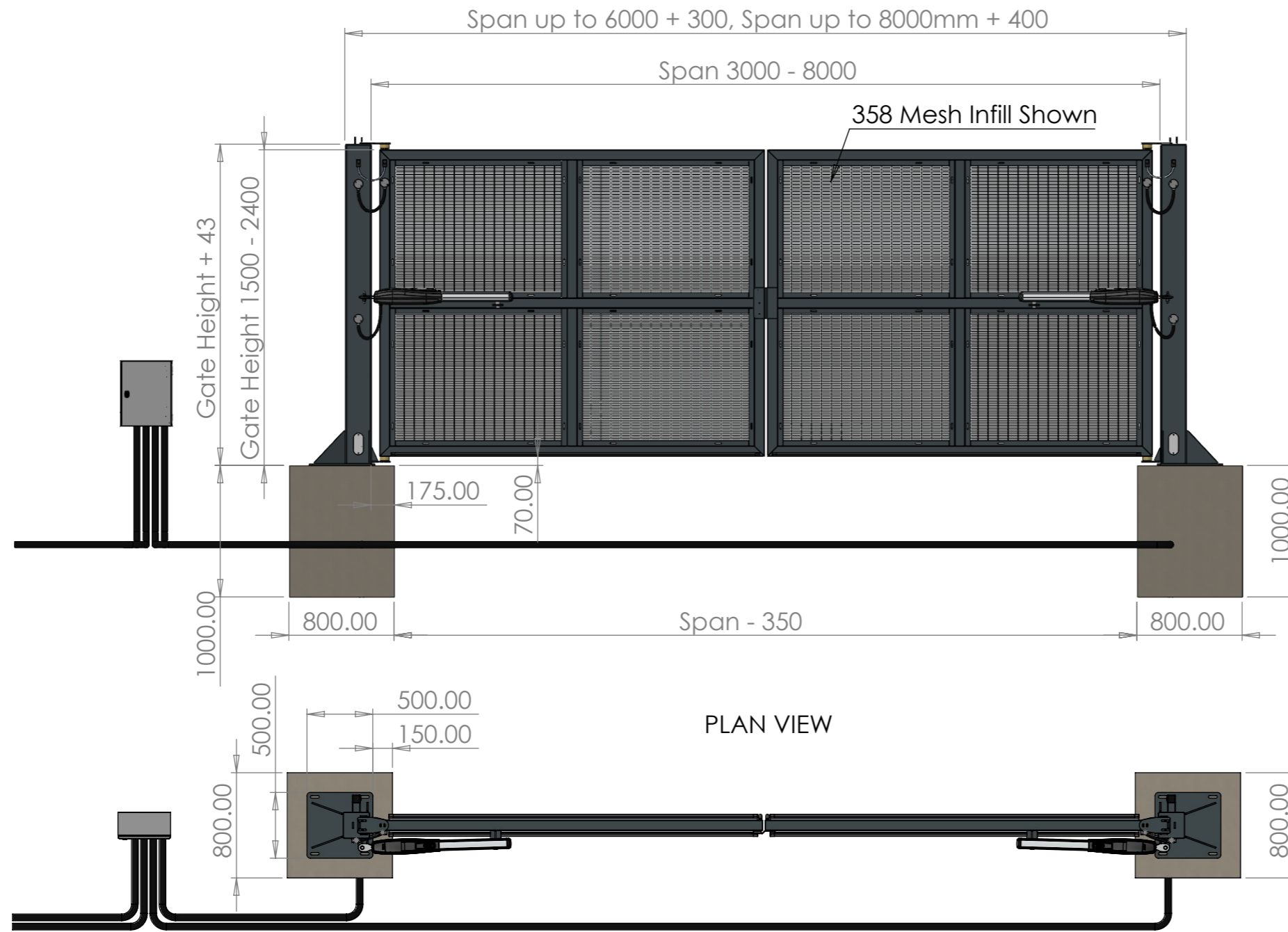
Civils Note
 All foundations MUST be flat and level with each other, Concrete MUST be grade C35 and MUST be poured 7 x days prior the the gate being installed. All Ducting MUST be 50mm minimum ID and must have pull ropes in. The gates will be bolted down using M16 Self expanding bolts. The top 300mm of concrete is to be backfilled after the gates have been installed and are all fully checked and aligned with each other.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH: RAL Matt		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION			
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DRAWN Mcginley 04/11/23						TITLE:		D6000 Auto Roger Ram Generic layout					
CHK'D						DWG NO.						A3	
APPV'D						SCALE:1:100							
MFG						SHEET 3 OF 5							
Q.A						WEIGHT:							

SURFACE MOUNT POSTS

INSIDE VIEW

RIGHT VIEW



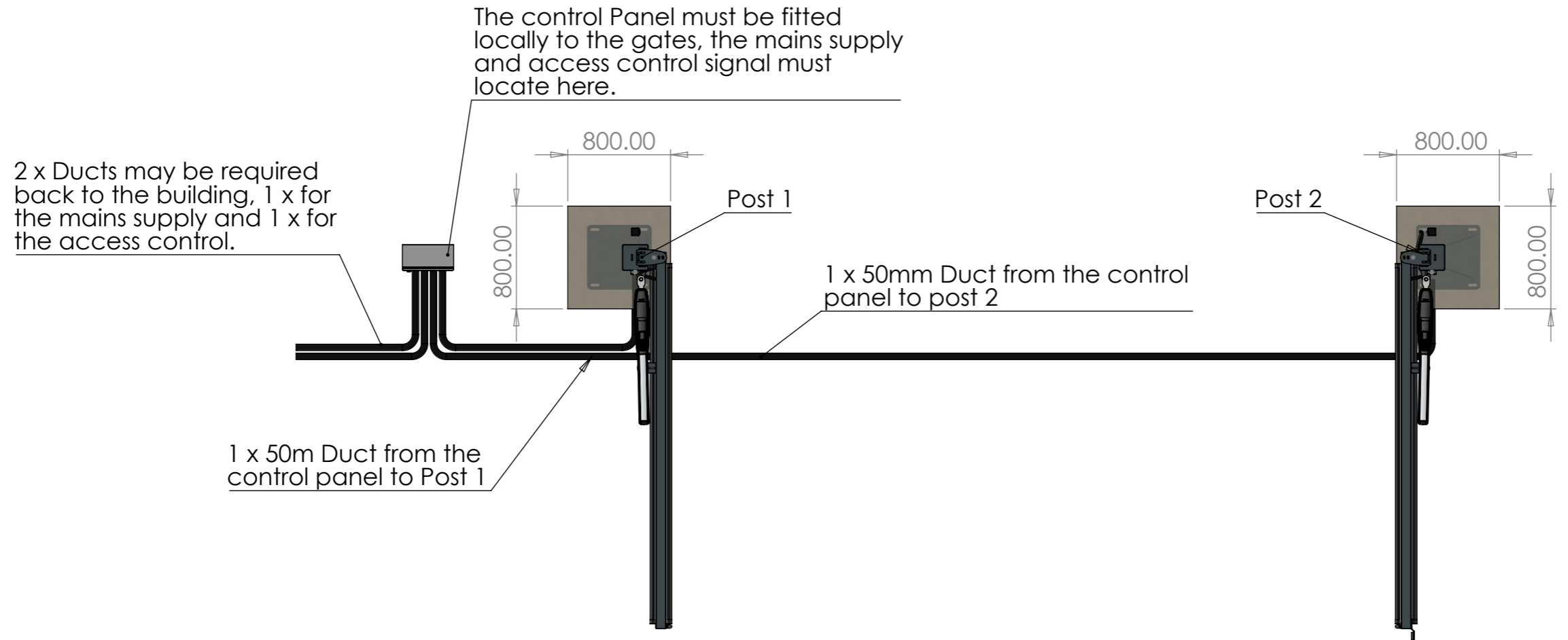
PLAN VIEW

Civils Note
 All foundations MUST be flat and level with each other,
 Concrete MUST be grade C35 and MUST be poured 7 x days
 prior the the gate being installed. All Ducting MUST be 50mm
 minimum ID and must have pull ropes in. The gates will be bolted
 down using M16 Self expanding bolts.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:			FINISH: RAL Matt		DEBURR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING	REVISION
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DRAWN	Mcginley	SIGNATURE	DATE	04/11/23	DWG NO.		A3
CHK'D					D6000 Auto Roger Ram Generic layout		
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MFG					SHEET 4 OF 5		
Q.A					WEIGHT:		

GATES SHOWN IN THE OPEN POSITION

PLAN VIEW OF THE GATES OPEN

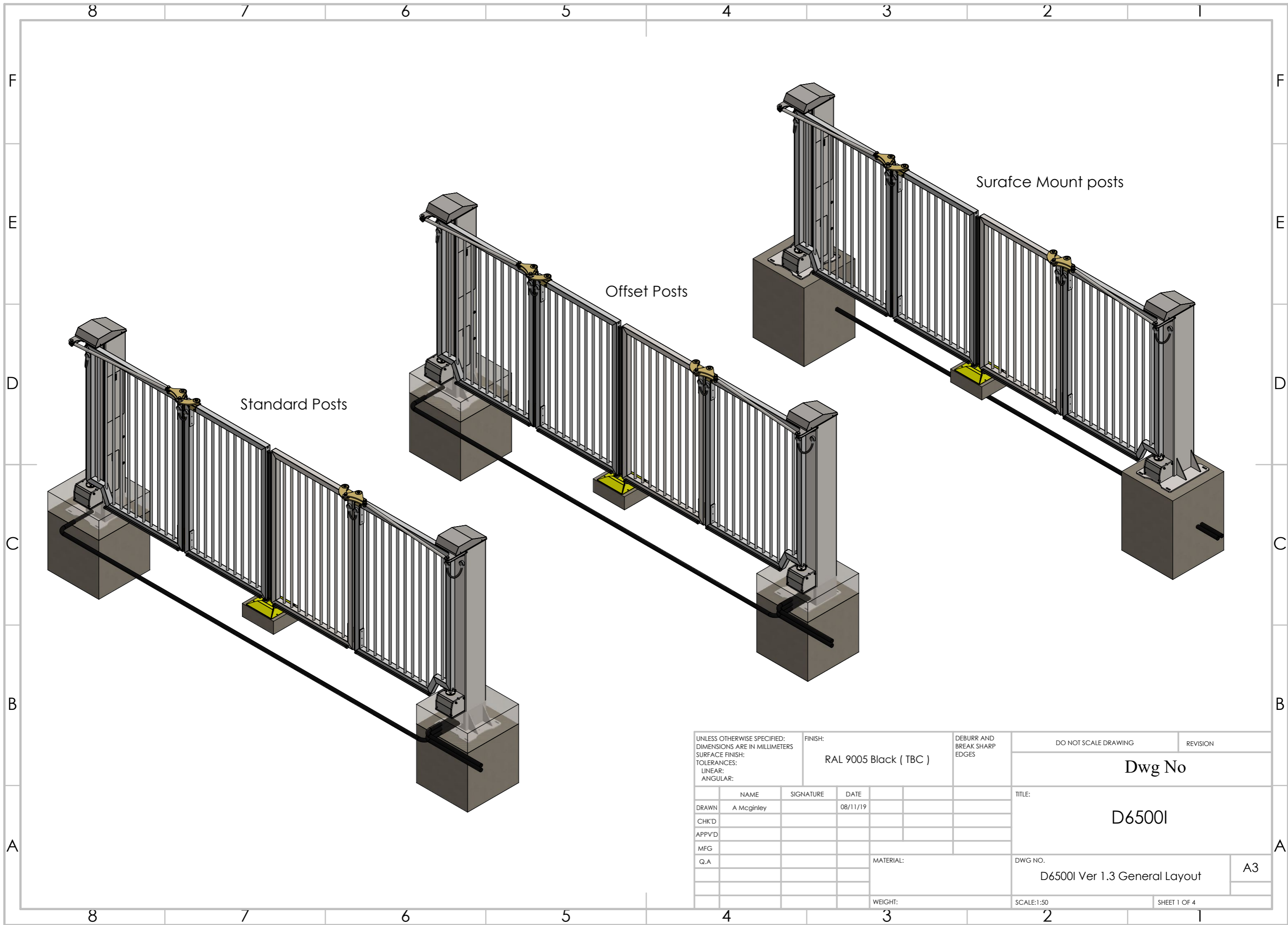


Note, A safety device Must be fitted on the inside of the gates to prevent the gates from closing onto a vehicle.

Civils Note

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							WEIGHT:				
DRAWN		NAME		SIGNATURE		DATE					
CHK'D						04/11/23					
APPV'D											
MFG											
Q.A											



Standard Posts

Offset Posts

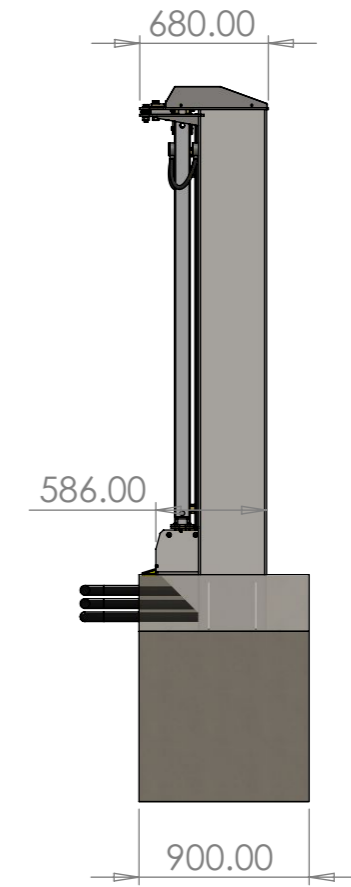
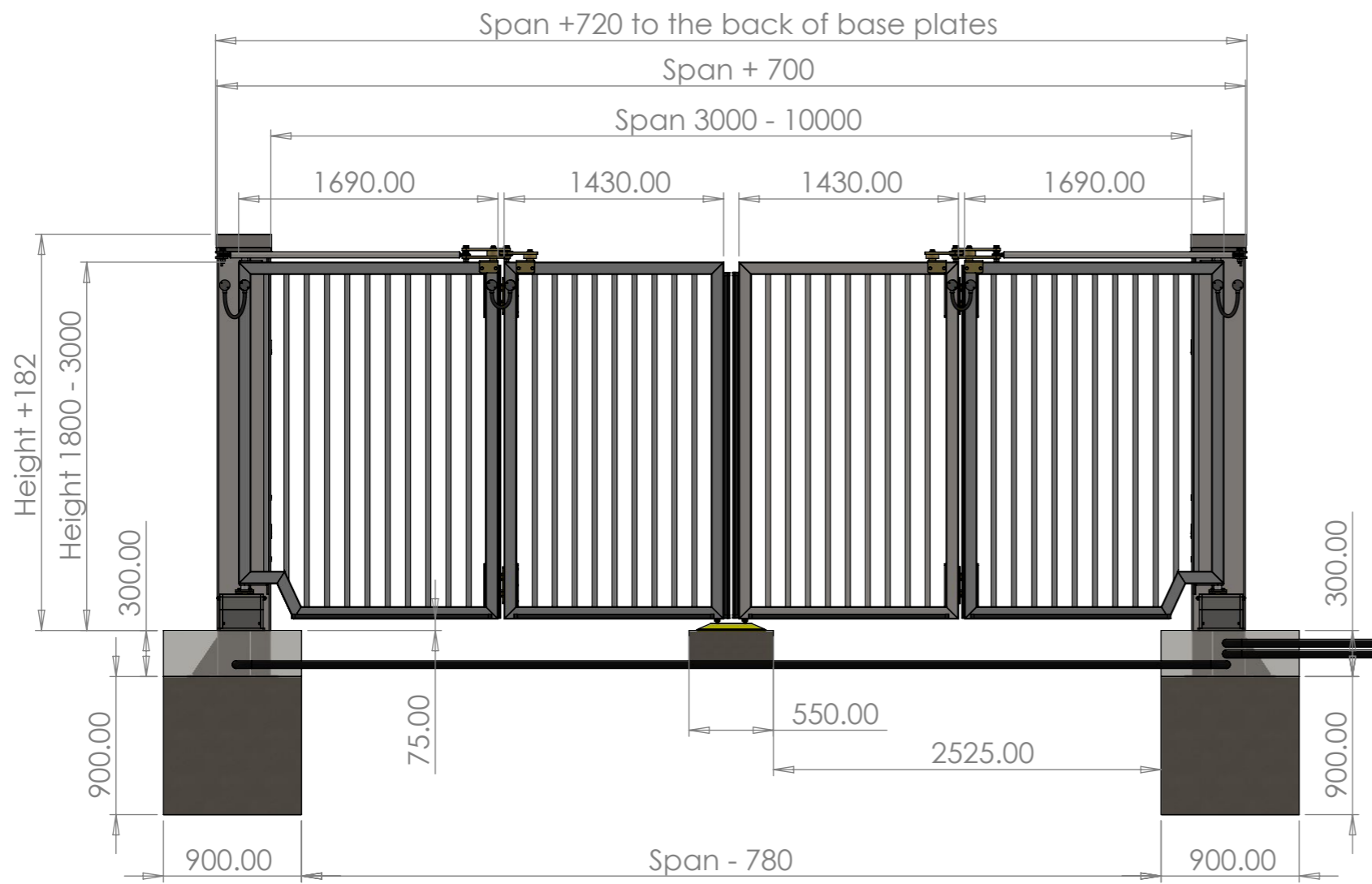
Surface Mount posts

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:			FINISH: RAL 9005 Black (TBC)		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION				
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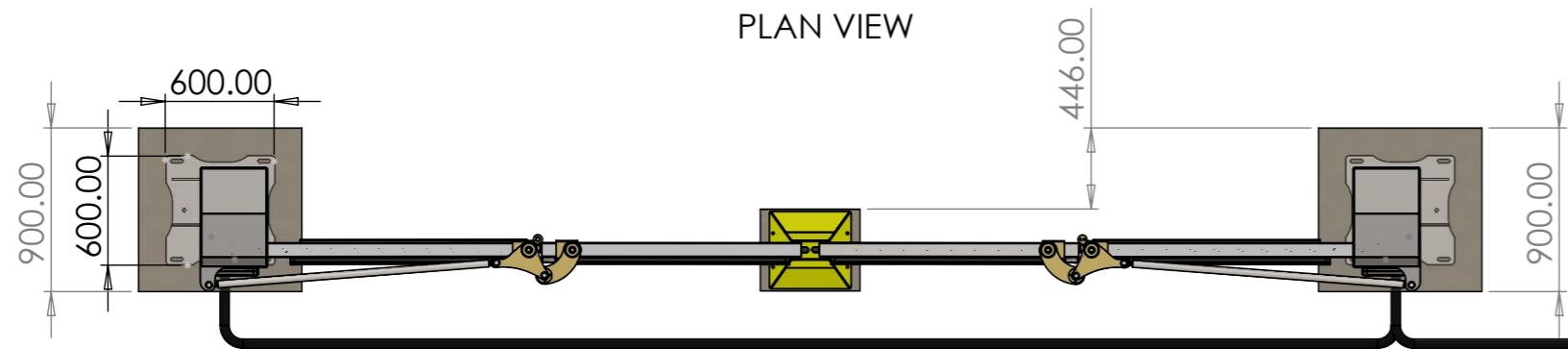
STANDARD POSTS

INSIDE VIEW

RIGHT VIEW



PLAN VIEW



NOTE, This drawing is a generic guide, A Job Specific drawing will be provided for Final foundation sizes.

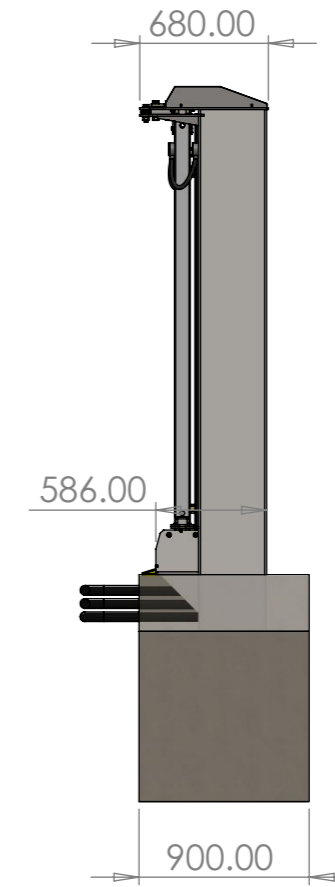
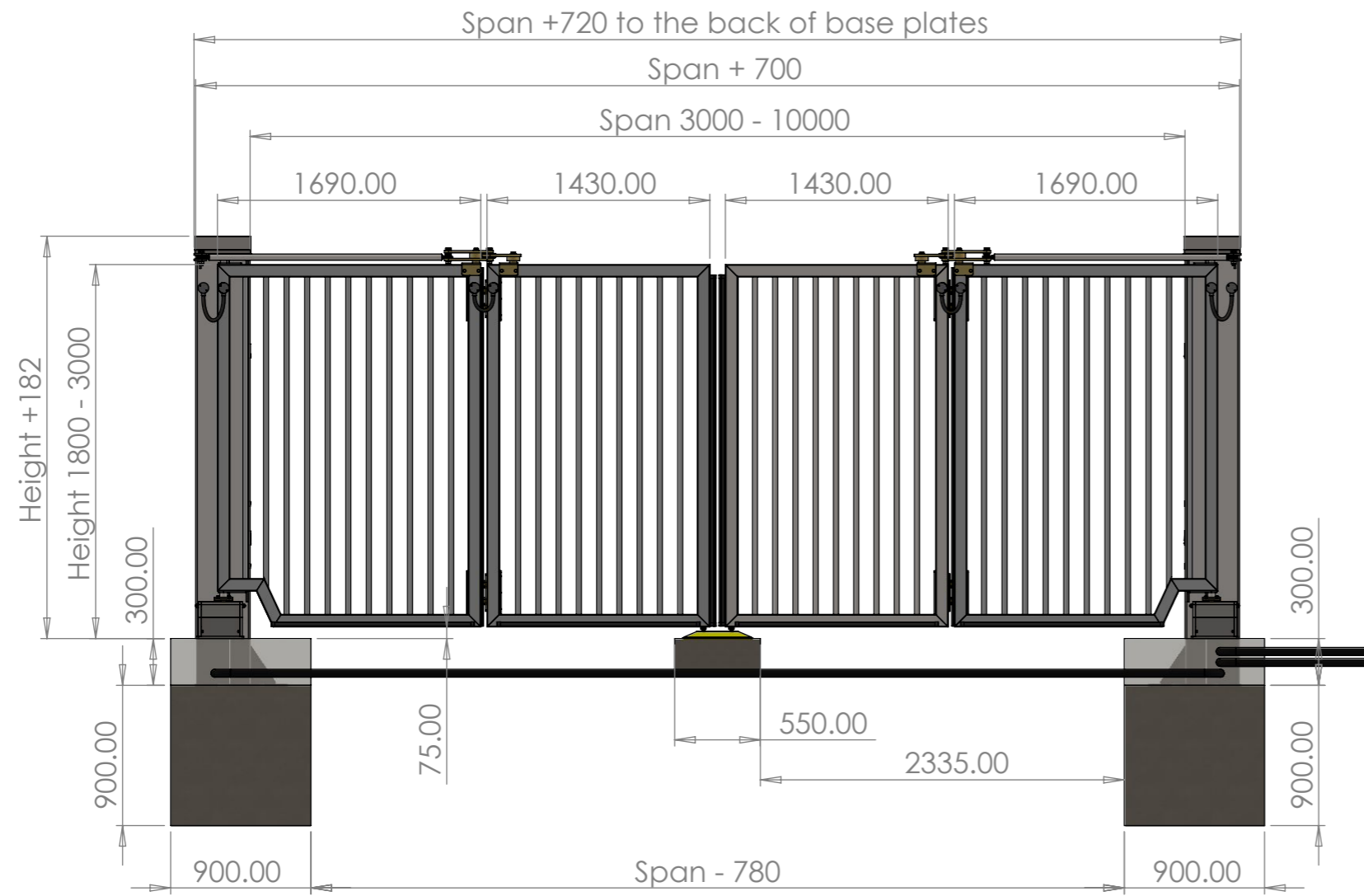
Civils Note
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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS		FINISH: RAL 9005 Black (TBC)		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
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ANGULAR:								DWG NO.	
DRAWN		NAME		SIGNATURE		DATE		D6500I Ver 1.3 General Layout	
CHK'D		A Mcginley				08/11/19			
APPV'D									
MFG									
Q.A									
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								SHEET 2 OF 4	
						WEIGHT:			

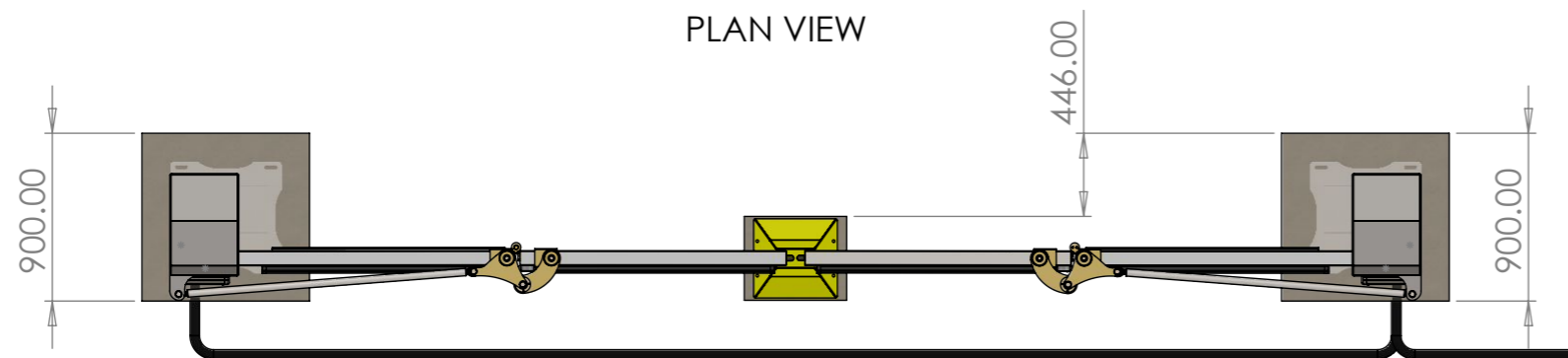
OFFSET POSTS

INSIDE VIEW

RIGHT VIEW



PLAN VIEW



NOTE, This drawing is a generic guide, A Job Specific drawing will be provided for Final foundation sizes.

Civils Note

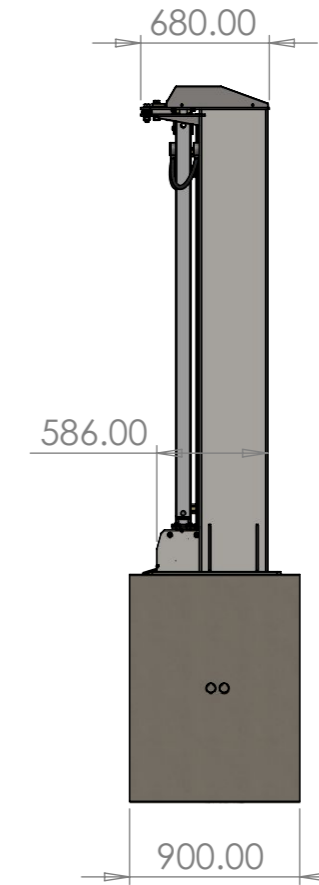
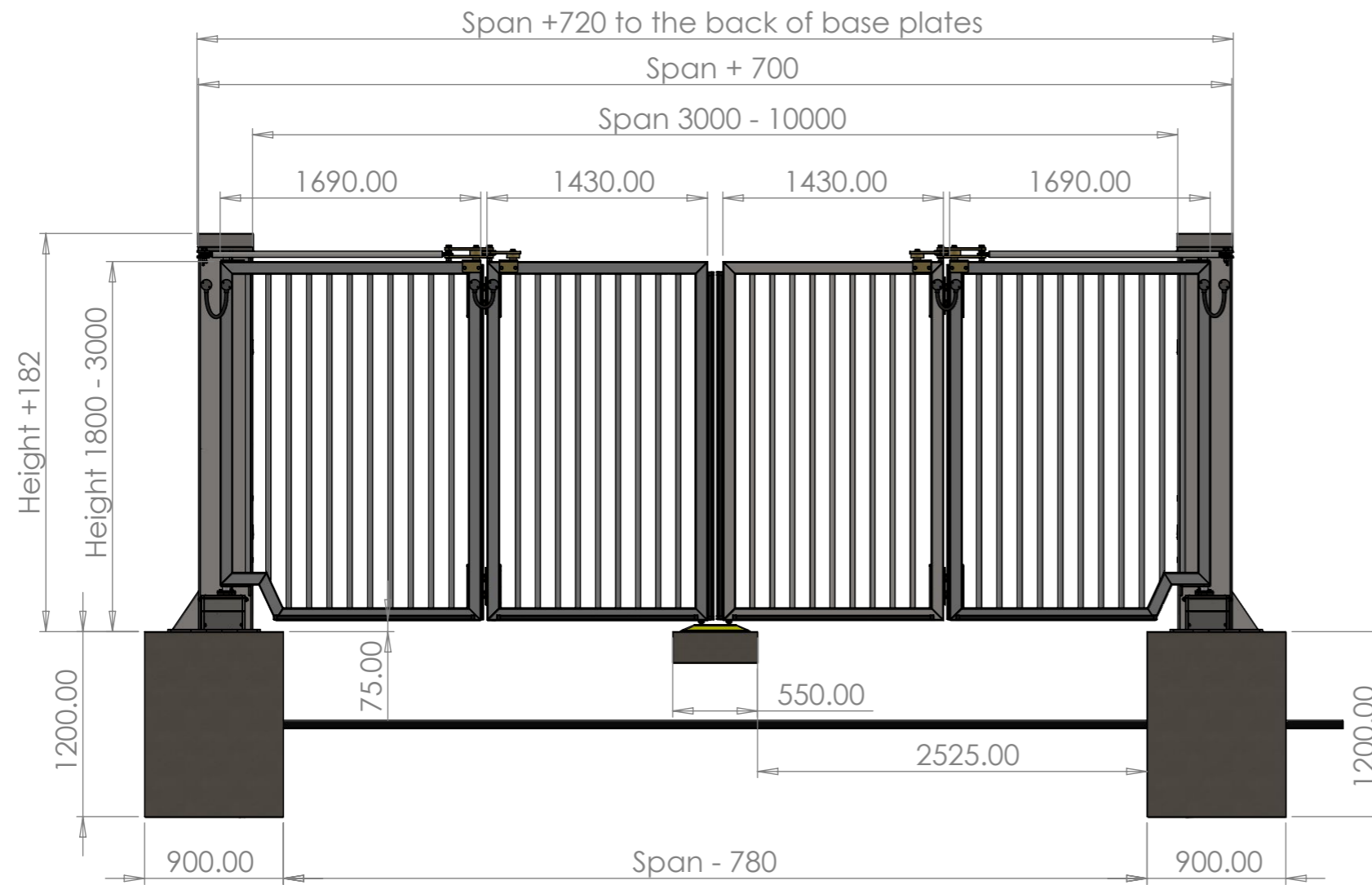
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UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS			FINISH: RAL 9005 Black (TBC)		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
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DRAWN			NAME		SIGNATURE		DATE		SCALE:1:50	
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APPV'D										
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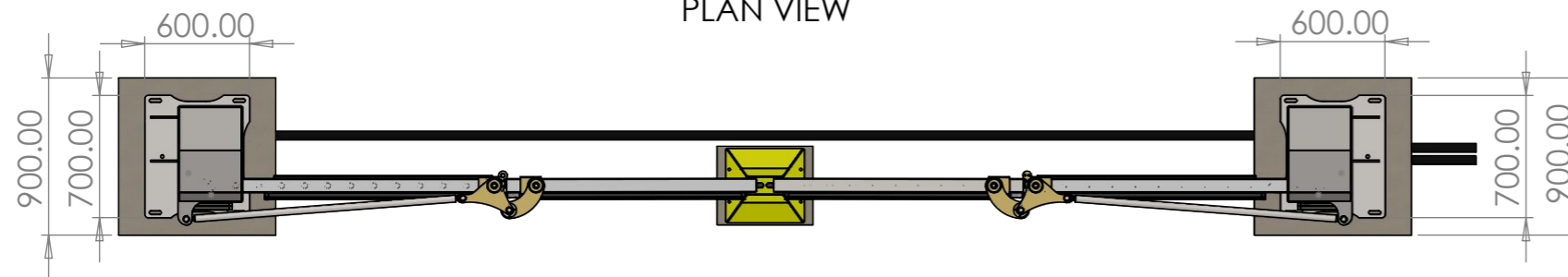
SURFACE MOUNT POSTS

INSIDE VIEW

RIGHT VIEW



PLAN VIEW

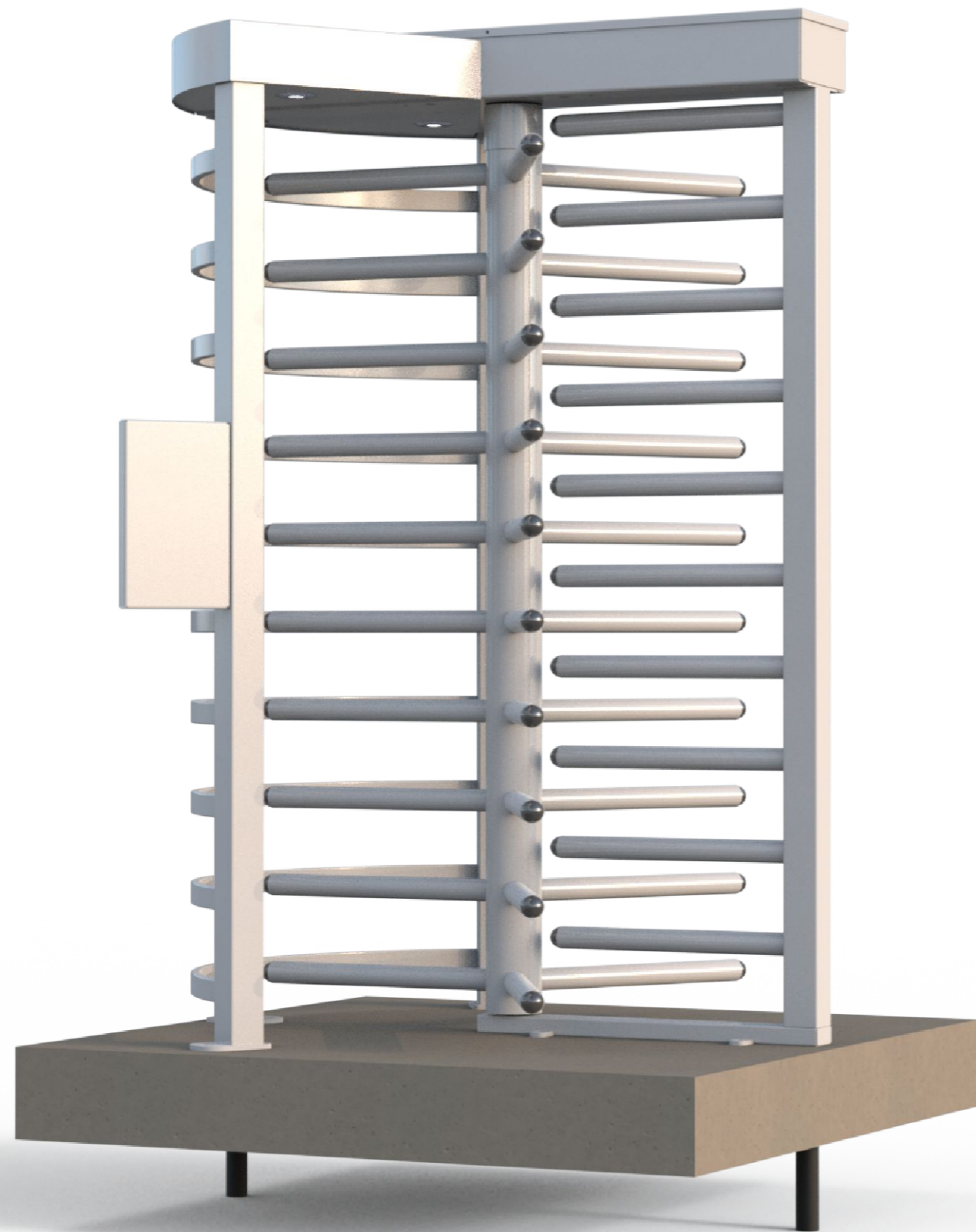


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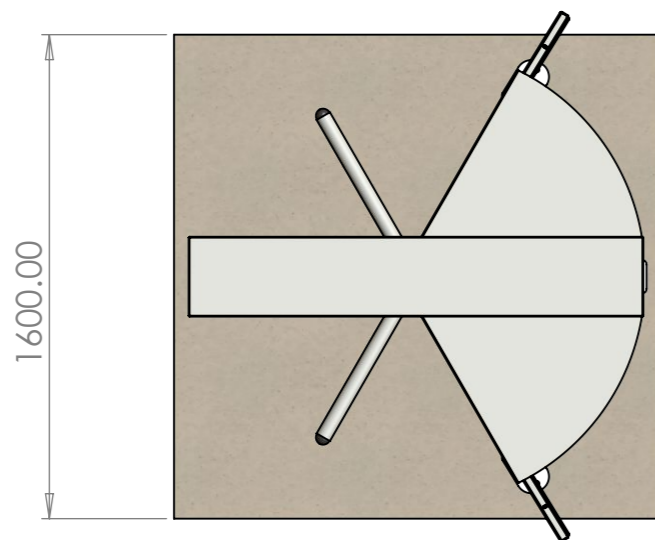
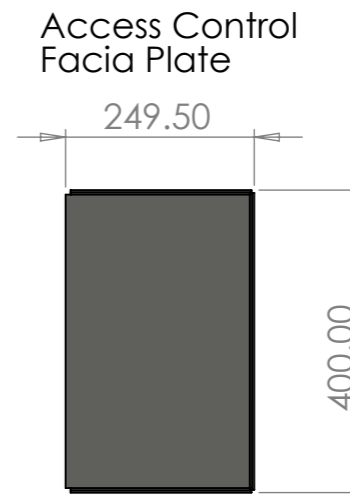
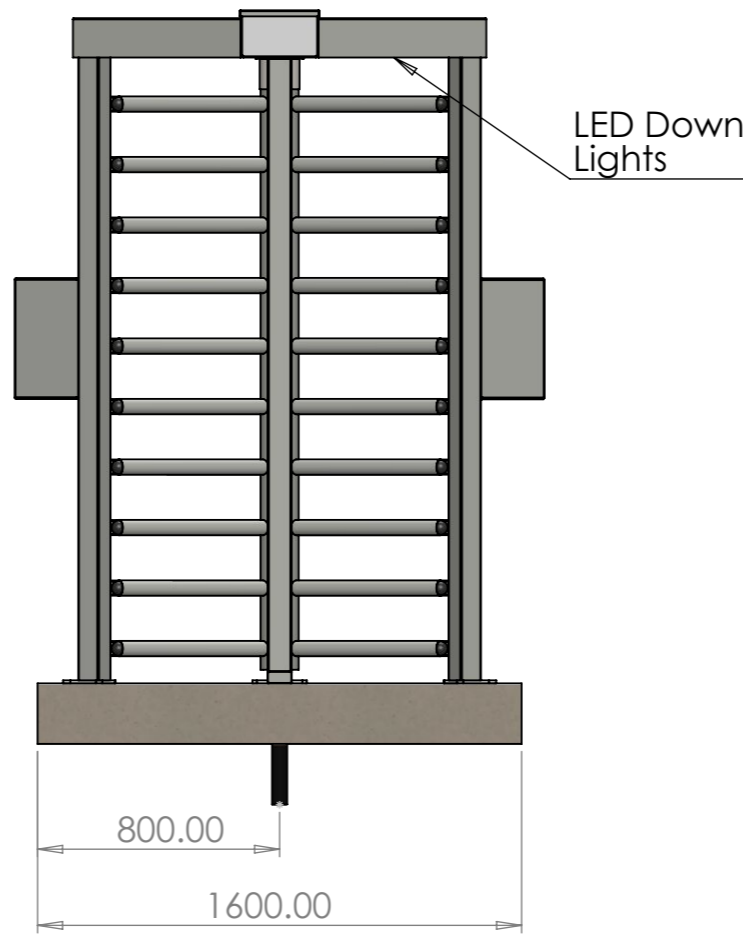
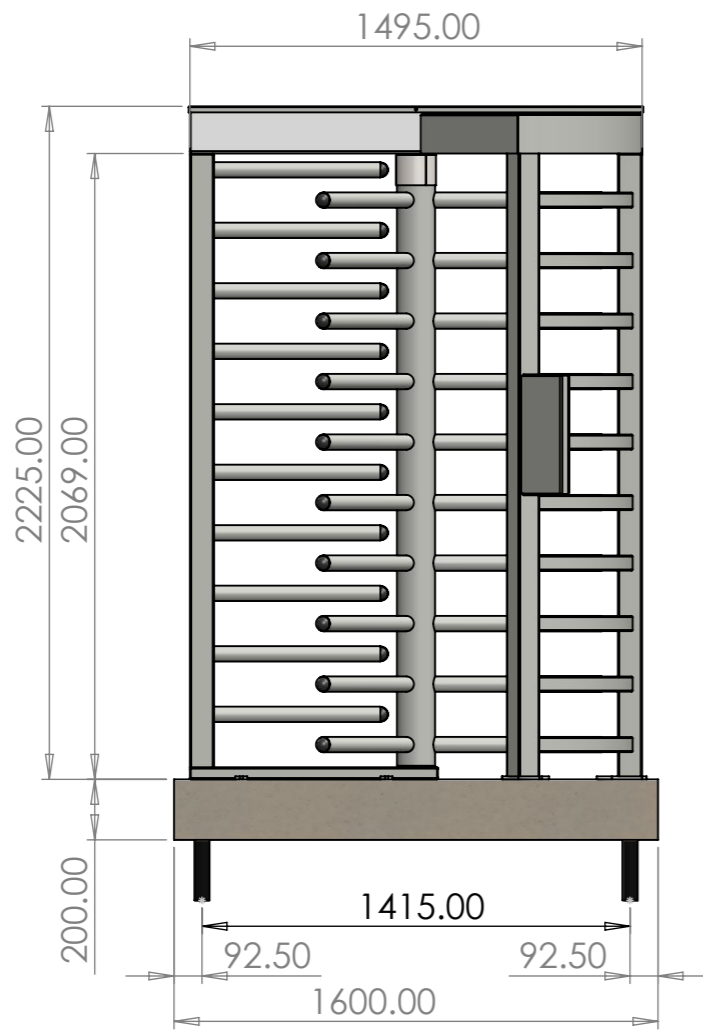
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						D6500I Ver 1.3 General Layout			
						SCALE:1:50		SHEET 4 OF 4	

	NAME	SIGNATURE	DATE		
DRAWN	A Mcginley		08/11/19		
CHK'D					
APPV'D					
MFG					
Q.A					



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH: RAL		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
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								D4200			
								D4200 Turnstile			
								DWG NO.		A3	
								SCALE:1:50		SHEET 1 OF 2	
DRAWN A Mcginley				SIGNATURE		DATE 14/12/23		TITLE:			
CHK'D											
APPV'D											
MFG											
Q.A						MATERIAL:					
						WEIGHT:					



ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	4200 Radius side		1
2	STRAIGHT SIDE		1
3	STD ROTOR		1
4	4200 TROUGH ASSEMBLY	4200 TURNSTILE	1
5	PLASTIC DOME CAP		10
6	ROTOR COLLAR		3
7	D4200D foundation		1
8	16832 Integral LED	LED shallow downlight IP65	2

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:				FINISH: RAL		DEBURR AND BREAK SHARP EDGES		DO NOT SCALE DRAWING		REVISION	
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CHK'D				APPV'D		MFG		DWG NO. D4200 Turnstile		A3	
Q.A				MATERIAL:		WEIGHT:		SCALE:1:50		SHEET 2 OF 2	