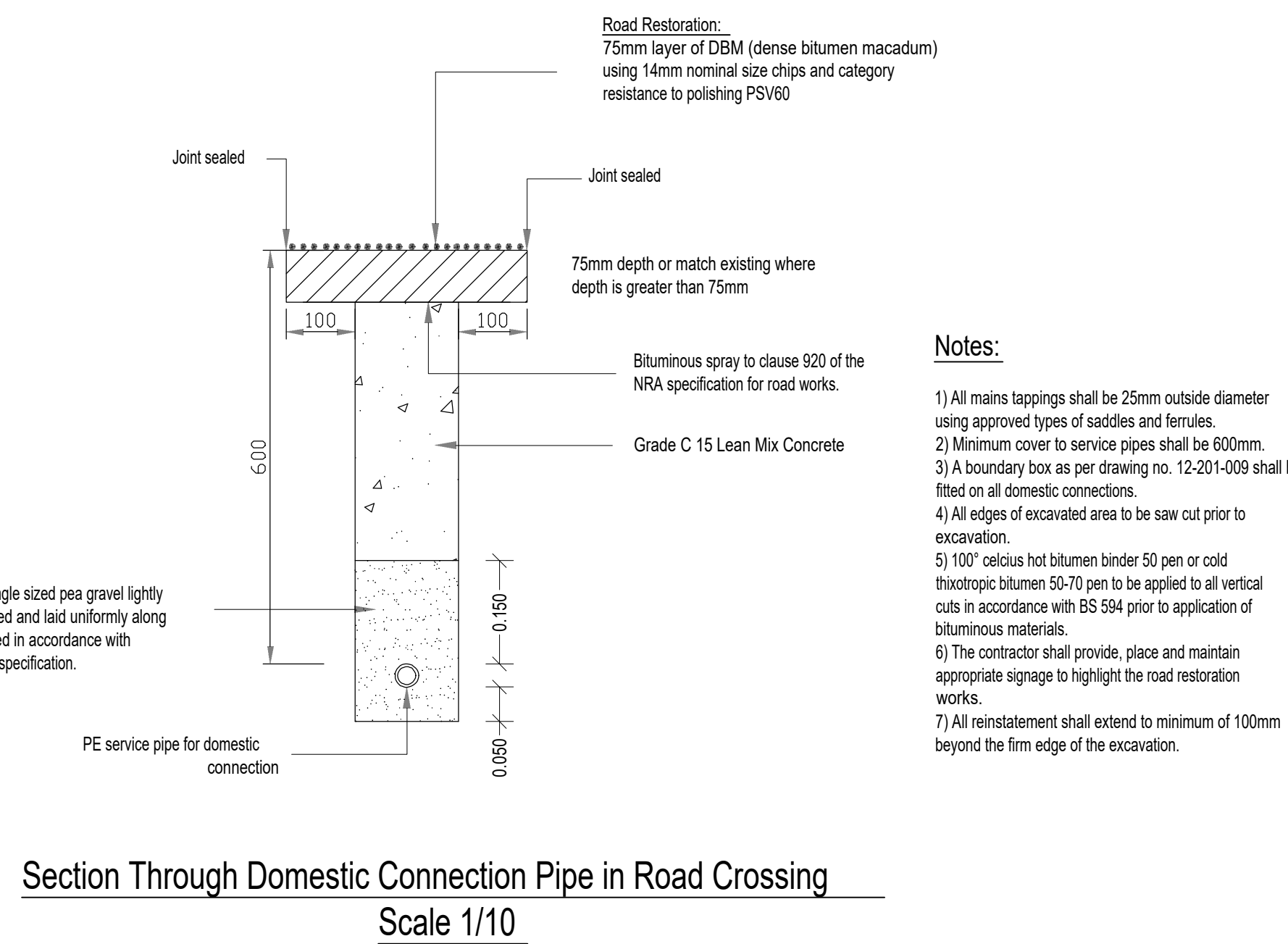
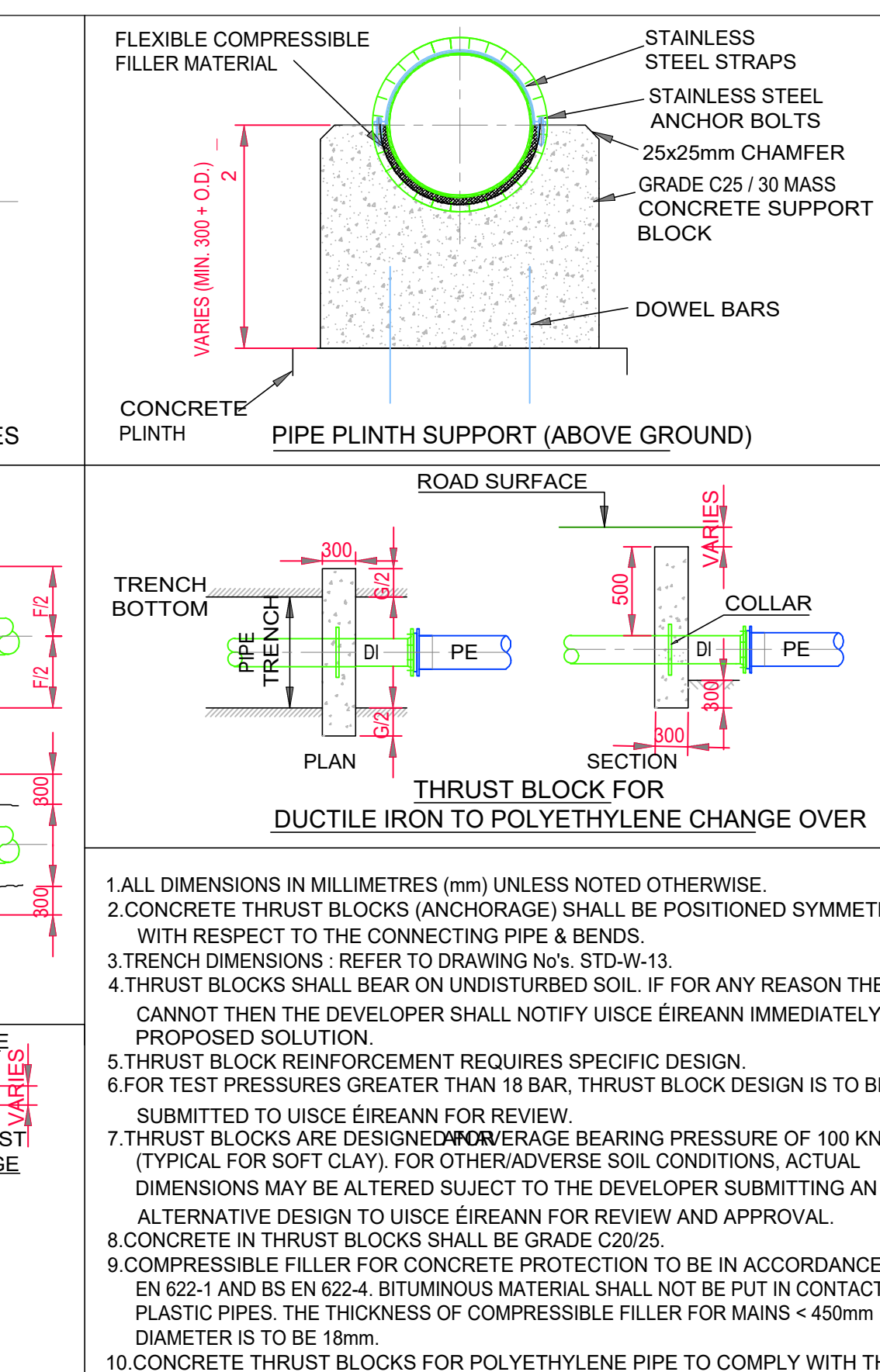
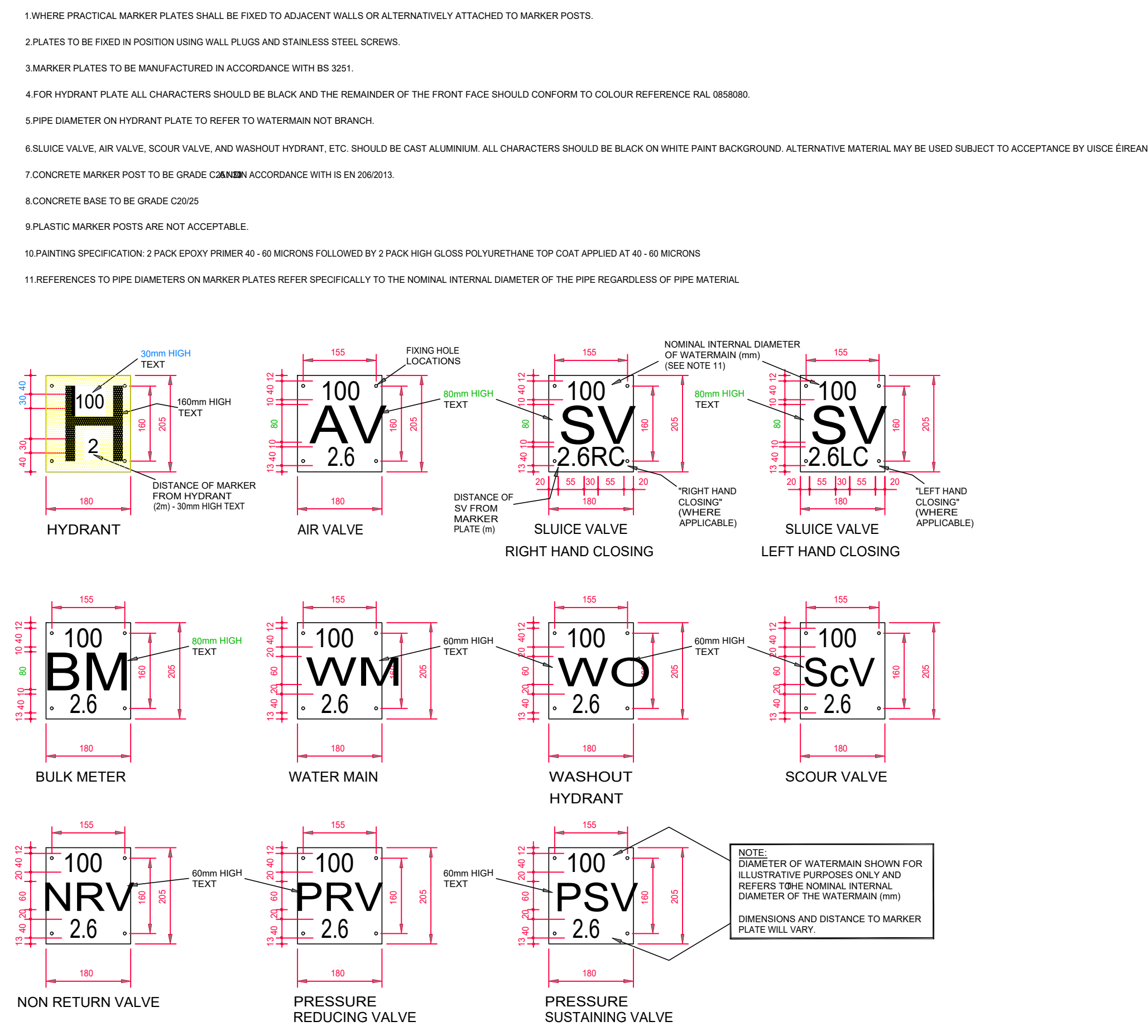
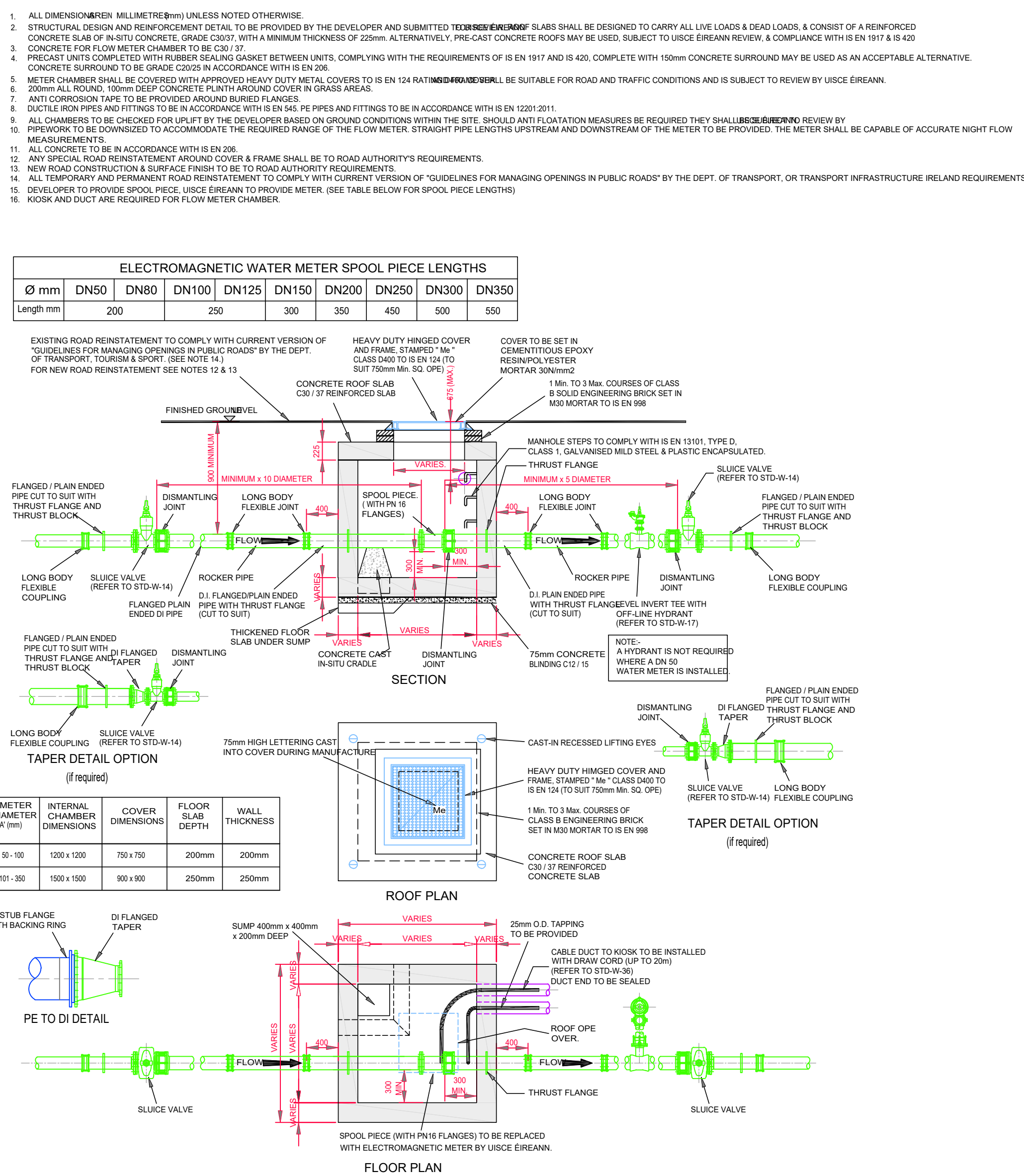




15 BAR TO 18 BAR TEST PRESSURE										MANUFACTURERS REQUIREMENTS
NOM DIA (mm)	DIMENSIONS									COMPOSITION IN ACCORDANCE WITH BS 6076 BEFORE BEING CAST INTO 12 ALL CONCRETE TO BE IN ACCORDANCE WITH IS 206.
	A	B	C	D	E	F	G	H	J	
100	750	400	205	100	220	400	530	800	650	400
150	1250	700	350	180	250	500	890	1000	850	650
200	1650	890	450	230	320	700	1170	1250	1000	800
250	1960	1060	540	270	350	900	1370	1450	1150	900
300	2300	1260	640	320	500	1100	1630	1650	1300	1050
350	2650	1580	810	410	750	1200	2070	2150	1500	1150
400	3010	1860	990	500	1000	1300	2490	2500	1600	1250
450	3380	2270	1170	580	1000	1350	2970	2950	1700	1350
500	4340*	2380	1210	610	1000	1400	3700	2250	1750	1450
600	6370*	3450*	1760	890	1000	1500	4500*	2400	2050	1650

GRADIENT

1 IN 2 & STEEPER

SPACING

5.5m

1 IN 4 TO 1 IN 4

11.0m

BELOW 1 IN 5

16.0m

1 IN 5 TO 1 IN 6

22.0m

TABLE OF DIMENSIONS FOR STEEPLY INCLINED PIPELINES	
GRADIENT	SPACING
1 IN 2 & STEEPER	5.5m
BELOW 1 IN 2 TO 1 IN 4	11.0m
1 IN 4 TO 1 IN 5	16.6m
1 IN 5 TO 1 IN 6	22.0m

REV.	DESCRIPTION	DATE	BY
ARCHITECT			
CLIENT	RAHEEM GROUP WATER SCHEME		
JOB			
PROPOSED NEW WATERMAIN REPLACEMENT AND ASSOCIATED WORKS			
TITLE	GENERAL DETAILS sheet 2 of 2		
STATUS		TENDER STAGE	



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SCALES As shown		DRG. No. F2026/RHGWS/01
DATE	June 2026	
DRAWN	FC	
CHECKED		
APPROVED		