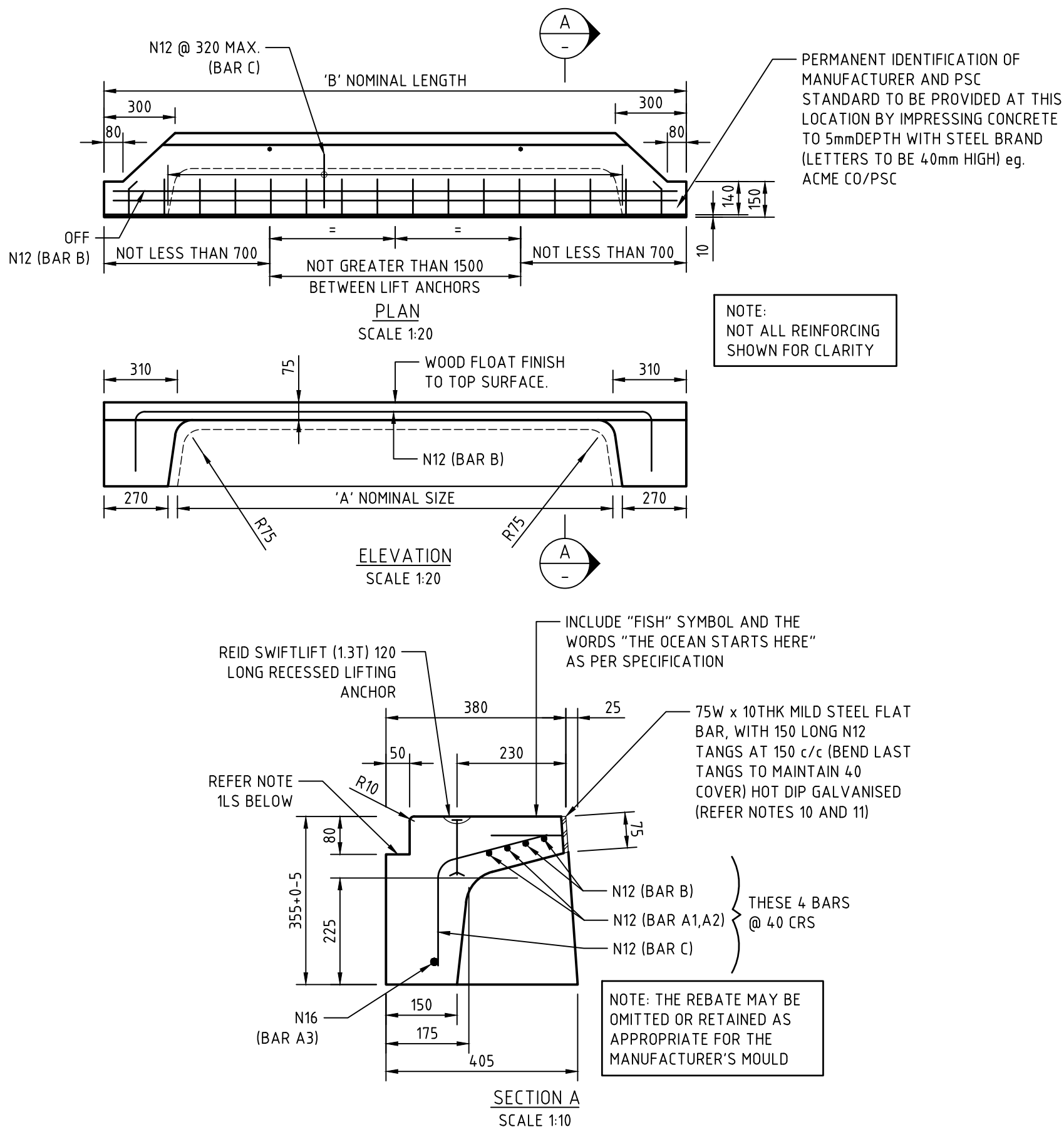




STANDARD KERB INLET PIT LINTEL COMPONENTS

NOTES

1. REFER TO DRAWING SW-117 FOR NOTES

TABLE 1							
'A' NOMINAL SIZE	1200#	1800#	2400	3000	3600	4200#	4800x
'B' NOMINAL LENGTH	1860	2460	3060	3660	4260	4860	5460

DENOTES THESE SIZE LINTELS ARE NOT COMMONLY USED AND ARE ONLY CALLED UP BY DESIGNERS WHEN SPECIAL REQUIREMENTS APPLY.

REINFORCING BENDING SCHEDULE						
SHAPE	MARK	DIAMETER (mm)	L1	LENGTH	NO. REQ'D	TOTAL LENGTH
A	1.2m LINTEL OPENING					
	A1	N12	1580	1580	1	1580
	A2	N12	1510	1510	1	1510
	A3	N16	1310	1310	1	1310
	B	N12	1780	2260	2	4520
	C	N12	-	430	5	2150
B	1.8m LINTEL OPENING					
	A1	N12	2180	2180	1	2180
	A2	N12	2110	2110	1	2110
	A3	N16	1910	1910	1	1910
	B	N12	2380	2860	2	5720
	C	N12	-	430	7	3010
C	2.4m LINTEL OPENING					
	A1	N12	2780	2780	1	2780
	A2	N12	2710	2710	1	2710
	A3	N16	2510	2510	1	2510
	B	N12	2980	3460	2	6920
	C	N12	-	430	9	3870
	3.0m LINTEL OPENING					
	A1	N12	3380	3380	1	3380
	A2	N12	3310	3310	1	3310
	A3	N16	3110	3110	1	3110
	B	N12	3580	4060	2	8120
	C	N12	-	430	11	4730
	3.6m LINTEL OPENING					
	A1	N12	3980	3980	1	3980
	A2	N12	3910	3910	1	3910
	A3	N16	3710	3710	1	3710
	B	N12	4180	4660	2	9320
	C	N12	-	430	13	5590
	4.2m LINTEL OPENING					
	A1	N12	4580	4580	1	4580
	A2	N12	4510	4510	1	4510
	A3	N16	4310	4310	1	4310
	B	N12	4780	5260	2	10520
	C	N12	-	430	15	6450
	4.8m LINTEL OPENING					
	A1	N12	5180	5180	1	5180
	A2	N12	5110	5110	1	5110
	A3	N16	4910	4910	1	4910
	B	N12	5380	5860	2	11720
	C	N12	-	430	17	7310

NOTES

1. ALL BARS ARE GRADE 400Y.

2. BENDING SCHEDULE TO TABLE A LINTEL GEOMETRY. VARIATION IN MANUFACTURER'S MOULD MAY REQUIRE MODIFICATION TO BENDING SCHEDULE.

ACKNOWLEDGEMENT:
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SR PCG - STANDARDS REVIEW PROJECT CONTROL GROUP
ASM - ASSET SECTION MANAGER

Date	Amendment	Rev	By	Approved
12.05.26	ISSUED FOR CONSTRUCTION	0	SR PCG	ASM



Project:	STANDARD DETAILS
EDRMS No:	PSC2016-01993-005
Drawing Title:	KERB INLET PIT PRECAST CONCRETE COMPONENTS - SHEET 1 OF 3

APPROVED		Revision:
SHEET No:		0
SW-115		Date:
		12.05.26
		Sheet Size:
		A3