

TABLE 1 — STANDARD INLET/OUTLET

BOX SIZE, W x H	VERTICAL BARS, (mm)	TOP MEMBER	SIDE MEMBERS	BOTTOM MEMBER
4'x4' (1.2 x 1.2 m)	1"x1/2" (25 x 13)	C 4x7.25 (C 102 x 10.8)	C 4x7.25 (C 102 x 10.8)	(TS 51 x 51 x 6)
4'x6' (1.2 x 1.8)	2"x1/2" (51 x 13)	C 4x7.25 (C 102 x 10.8)	C 4x7.25 (C 102 x 10.8)	TS 2x2x0.250
4'x8' (1.2 x 2.4)	3"x1/2" (76 x 13)	C 5x9 (C 127 x 13.4)	C 5x9 (C 127 x 13.4)	TS 2x2x0.250
6'x4' (1.8 x 1.2)	1"x1/2" (25 x 13)	C 4x7.25 (C 102 x 10.8)	C 4x7.25 (C 102 x 10.8)	TS 3x3x0.250
6'x6' (1.8 x 1.8)	2"x1/2" (51 x 13)	C 4x7.25 (C 102 x 10.8)	C 4x7.25 (C 102 x 10.8)	TS 2x2x0.250
6'x8' (1.8 x 2.4)	3"x1/2" (76 x 13)	C 5x9 (C 127 x 13.4)	C 5x9 (C 127 x 13.4)	TS 2.5x2.5x0.250
6'x10' (1.8 x 3.0)	4 1/2"x1/2" (114 x 13)	C 6x10.5 (C 152 x 15.6)	C 6x10.5 (C 152 x 15.6)	TS 3.5x3.5x0.250
8'x4' (2.4 x 1.2)	1"x1/2" (25 x 13)	C 4x7.25 (C 102 x 10.8)	C 4x7.25 (C 102 x 10.8)	TS 4.5x4.5x0.250
8'x6' (2.4 x 1.8)	2"x1/2" (51 x 13)	C 4x7.25 (C 102 x 10.8)	C 4x7.25 (C 102 x 10.8)	TS 2x2x0.250
8'x8' (2.4 x 2.4)	3"x1/2" (76 x 13)	C 5x9 (C 127 x 13.4)	C 5x9 (C 127 x 13.4)	TS 2.5x2.5x0.250
8'x10' (2.4 x 3.0)	4 1/2"x1/2" (114 x 13)	C 6x10.5 (C 152 x 15.6)	C 6x10.5 (C 152 x 15.6)	TS 3x3x0.250
10'x6' (3.0 x 1.8)	2"x1/2" (51 x 13)	C 4x7.25 (C 102 x 10.8)	C 4x7.25 (C 102 x 10.8)	TS 4.5x4.5x0.250
10'x8' (3.0 x 2.4)	3"x1/2" (76 x 13)	C 5x9 (C 127 x 13.4)	C 5x9 (C 127 x 13.4)	TS 2.5x2.5x0.250
10'x10' (3.0 x 3.0)	4 1/2"x1/2" (114 x 13)	C 6x10.5 (C 152 x 15.6)	C 6x10.5 (C 152 x 15.6)	TS 3.5x3.5x0.250
12'x6' (3.6 x 1.8)	3"x1/2" (76 x 13)	C 5x9 (C 127 x 13.4)	C 5x9 (C 127 x 13.4)	TS 4.5x4.5x0.250
12'x8' (3.6 x 2.4)	4 1/2"x1/2" (114 x 13)	C 6x10.5 (C 152 x 15.6)	C 6x10.5 (C 152 x 15.6)	TS 3x3x0.250
12'x10' (3.6 x 3.0)	2"x1/2" (51 x 13)	C 4x7.25 (C 102 x 10.8)	C 4x7.25 (C 102 x 10.8)	TS 5.5x5x0.250
14'x6' (4.2 x 1.8)	2"x1/2" (51 x 13)	C 4x7.25 (C 102 x 10.8)	C 4x7.25 (C 102 x 10.8)	TS 4.5x4.5x0.250
14'x8' (4.2 x 2.4)	3"x1/2" (76 x 13)	C 5x9 (C 127 x 13.4)	C 5x9 (C 127 x 13.4)	TS 3x3x0.250
14'x10' (4.2 x 3.0 m)	4 1/2"x1/2" (114 x 13)	C 6x10.5 (C 152 x 15.6)	C 6x10.5 (C 152 x 15.6)	TS 4x4x0.250
		C 7x12.25 (C 178 x 18.2)	C 7x12.25 (C 178 x 18.2)	TS 5x5x0.250

TABLE 2 — OCEAN OUTLET

BOX SIZE, W x H	VERTICAL BARS, (mm)	TOP MEMBER	SIDE MEMBERS	BOTTOM MEMBER
4'x4' (1.2 x 1.2 m)	2 1/2"x5/8" (64 x 16)	C 5x9 (C 127 x 13.4)	C 5x9 (C 127 x 13.4)	TS 3x3x0.250
4'x6' (1.2 x 1.8)	3 3/4"x5/8" (95 x 16)	C 6x13 (C 152 x 19.3)	C 6x8.2 (C 152 x 15.2)	TS 4x2x0.313
4'x8' (1.2 x 2.4)	5 1/4"x5/8" (133 x 16)	C 8x18.75 (C 203 x 27.9)	C 8x11.5 (C 203 x 17.1)	TS 6x2x0.250
6'x4' (1.8 x 1.2)	2 1/2"x5/8" (64 x 16)	C 6x13 (C 152 x 19.3)	C 6x8.2 (C 152 x 15.2)	TS 4x3x0.313
6'x6' (1.8 x 1.8)	3 3/4"x5/8" (95 x 16)	C 6x13 (C 152 x 19.3)	C 6x8.2 (C 152 x 15.2)	TS 4x4x0.500
6'x8' (1.8 x 2.4)	5 1/4"x5/8" (133 x 16)	C 8x18.75 (C 203 x 27.9)	C 8x11.5 (C 203 x 17.1)	TS 6x4x0.375
6'x10' (1.8 x 3.0)	6 1/2"x5/8" (165 x 16)	C 9x20 (C 229 x 29.8)	C 9x13.4 (C 229 x 19.9)	TS 7x4x0.375
8'x4' (2.4 x 1.2)	2 1/2"x5/8" (64 x 16)	C 5x9 (C 127 x 13.4)	C 5x9 (C 127 x 13.4)	TS 3x3x0.250
8'x6' (2.4 x 1.8)	3 3/4"x5/8" (95 x 16)	C 6x13 (C 152 x 19.3)	C 6x8.2 (C 152 x 15.2)	TS 4x3x0.250
8'x8' (2.4 x 2.4)	5 1/4"x5/8" (133 x 16)	C 8x18.75 (C 203 x 27.9)	C 8x11.5 (C 203 x 17.1)	TS 6x2x0.250
8'x10' (2.4 x 3.0)	6 1/2"x5/8" (165 x 16)	C 9x20 (C 229 x 29.8)	C 9x13.4 (C 229 x 19.9)	TS 7x3x0.250
10'x6' (3.0 x 1.8)	3 3/4"x5/8" (95 x 16)	C 6x13 (C 152 x 19.3)	C 6x8.2 (C 152 x 15.2)	TS 4x4x0.313
10'x8' (3.0 x 2.4)	5 1/4"x5/8" (133 x 16)	C 8x18.75 (C 203 x 27.9)	C 8x11.5 (C 203 x 17.1)	TS 7x4x0.375
10'x10' (3.0 x 3.0)	6 1/2"x5/8" (165 x 16)	C 9x20 (C 229 x 29.8)	C 9x13.4 (C 229 x 19.9)	TS 7x3x0.313
12'x6' (3.6 x 1.8)	3 3/4"x5/8" (95 x 16)	C 7x14.75 (C 178 x 22.0)	C 7x9.8 (C 178 x 14.6)	TS 5x4x0.313
12'x8' (3.6 x 2.4)	5 1/4"x5/8" (133 x 16)	C 8x18.75 (C 203 x 27.9)	C 8x11.5 (C 203 x 17.1)	TS 6x4x0.375
12'x10' (3.6 x 3.0)	6 1/2"x5/8" (165 x 16)	C 9x20 (C 229 x 29.8)	C 9x13.4 (C 229 x 19.9)	TS 7x4x0.375
14'x6' (4.2 x 1.8)	3 3/4"x5/8" (95 x 16)	C 8x18.75 (C 203 x 27.9)	C 8x11.5 (C 203 x 17.1)	TS 6x4x0.375
14'x8' (4.2 x 2.4)	5 1/4"x5/8" (133 x 16)	C 8x18.75 (C 203 x 27.9)	C 8x11.5 (C 203 x 17.1)	TS 6x6x0.375
14'x10' (4.2 x 3.0 m)	6 1/2"x5/8" (165 x 16)	C 9x20 (C 229 x 29.8)	C 9x13.4 (C 229 x 19.9)	TS 7x5x0.500

STANDARD PLANS FOR PUBLIC WORKS CONSTRUCTION

SLOPED PROTECTION BARRIER

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