



"W" DIMENSION & MAX. DIA. PIPE

TYPE	W	A	B
		DIA. PIPE	DIA. PIPE
G	1'- 1 7/8"	12"	8"
(C)G-1	1'- 8 7/8"	18"	12"
(C)G-2	2'- 3 3/8"	18"	18"

NOTES:

- 1) CATCH BASIN TO BE CONSTRUCTED IN ACCORDANCE WITH ASTM C-478.
- 2) 8" OF 1"- 0" OR 3/4"- 0" COMPACTED BASE MATERIAL.
- 3) MAXIMUM DEPTH OF STANDARD CATCH BASIN TO BE 6' FROM TOP OF GRATE TO FLOW LINE OF LOWEST PIPE.
- 4) REINFORCEMENT TO BE REBAR MEETING A615 GRADE 60 OR WELDED WIRE MEETING ASTM A497.
- 5) MINIMUM SUMP DEPTH IS 24" TYPICAL, 36" MINIMUM SUMP DEPTH IF FITTED WITH A SNOOT



City of Lake Oswego
Engineering Division

Erica Rooney, P.E. City Engineer

**TYPE "G"
CATCH BASIN**

SD5-01D

EFFECTIVE DATE: JANUARY 1, 2018

NOT TO SCALE

DRAWING NUMBER