


PIPE	"n"	MIN. SLOPE
15"	0.015	.0035
18"	0.013	.0026
24"	0.013	.0018
30"	0.013	.0013
36"	0.013	.001
42"	0.013	.0008
48"	0.013	.0007
54"	0.013	.0006
60"	0.013	.00055
72"	0.013	.0005

NOTES:

1. CATCHBASINS SHALL BE INSTALLED AT ALL INTERSECTIONS.
2. ALL CATCHBASIN LATERALS SHALL BE CONNECTED AT MANHOLES AND NOT DIRECTLY INTO TRUNK LINES.
3. LENGTH OF A SINGLE GUTTER FLOWING TO ANY CATCHBASIN SHALL NOT EXCEED 600 FT.
4. ALL STORM DRAINS TO BE DESIGNED FOR GRAVITY FLOW. (MATCHING OF PIPE CROWNS, NOT INVERT ELEVATIONS).
5. RUBBER GASKETED PIPE REQUIRED.
6. PIPE SHALL BE A MINIMUM OF CLASS III R.C.P. ONLY.

NO.	REVISED	BY	Storm Drain Data	APPROVED
▲	1-2003	MJM		 CITY ENGINEER RCE-28191
DRAWN BY: TP				DATE: 2-2-99
CHECKED BY: DJR			CITY OF RIPON	STANDARD NO. SD-6
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