



PIPE DIAMETER	PIPE SLOPE	MAXIMUM SPACING	"A" MINIMUM	"B" MINIMUM
≤ 12"	20% TO 35%	40'	9"	9"
	35% TO 49%	20'	18"	18"
14" TO 24"	20% TO 35%	40'	12"	12"
	35% TO 49%	20'	24"	24"

CONCRETE ANCHOR

GENERAL NOTES:

1. $f'_c = 4000$ PSI @ 28 DAYS.
2. ALL REINFORCING STEEL TO BE ASTM A-615 GRADE 60.
3. CARRY ALL BEARING SURFACES TO FIRM SUBGRADE. PLACE CONCRETE ANCHOR AGAINST DOWNGRADE SIDE OF BELL.

WASHINGTON
SUBURBAN
SANITARY
COMMISSION

APPROVED: 6/17/21
M. Harmon
Chief Engineer

STANDARD DETAIL
CONCRETE ANCHOR
FOR 24-INCH AND
SMALLER PIPELINE

M
4.0