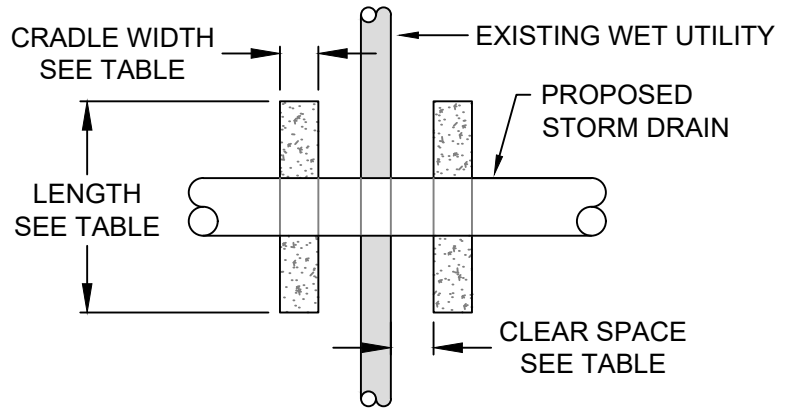


SIDE



TOP

SUPPORT CRADLE SIZE		
PIPE SIZE	CRADLE LENGTH	CRADLE WIDTH
18"	4'	1'
24"	5'	1'
30"	5'	1'
36"	6'	2'
42"	7'	2'
48"	7'	2'
54"	8'	2'
60"	8'	3'
72"	9'	3'
84"	11'	4'
96"	12'	4'

CLEAR SPACE AREA	
EXISTING PIPE SIZE	LENGTH
6" TO 18"	1'
20" TO 30"	2'
36" TO 48"	3'

GENERAL NOTES:

1. SUPPORT CRADLE SHALL BE USED WHEN CLEAR SPACING BETWEEN STORM DRAIN PIPE AND EXISTING UTILITY FACILITIES IS LESS THAN 1 FOOT.
2. NOT PERMITTED WHEN EXISTING CLEARANCE IS LESS THAN 4 INCHES.
3. AREA BETWEEN SUPPORT CRADLE AND EXISTING UTILITY SHALL CONTAIN CLEAN DECOMPOSED GRANITE AND BE COMPACTED TO 90% RELATIVE COMPACTION.
4. NO STORM DRAIN JOINTS SHALL BE PLACED BETWEEN SUPPORT CRADLES UNLESS OTHERWISE APPROVED.

REVISION	APPROVED	DATE	CITY OF SANTEE STANDARD DRAWING	APPROVED:
ORIGINAL	C. SCHMITZ	3/28/2018		
			STORM DRAIN SUPPORT CRADLE	PRINCIPAL CIVIL ENGINEER
				R.C.E. 60112 DATE: 3/28/2018
				DRAWING NUMBER PW - 09