

NO.	DATE	REVISION / REMARKS
	JUNE 2019	J.L.
	OCT 2021	J.L.
	JAN 2023	J.L.

STD DETAILS  
SHEET NUMBER  
0  
OF  
0

SEAL

CARRIER PIPE SIZE	STEEL CASING INSIDE DIAMETER (MIN)	MINIMUM WALL THICKNESS (SEE NOTE 2)
4"	12"	.188
6"	14"	.250
8"	20"	.250
10"	20"	.250
12"	24"	.250
14"	24"	.250
16"	30"	.312
18"	30"	.312
20"	36"	.372
24"	42"	.500
30"	48"	.500
36"	54"	.625
42"	60"	.625
48"	72"	.625

**WASTEWATER MAIN CASING INSTALLATION** \* 44SA

CARRIER PIPE SIZE	STEEL CASING INSIDE DIAMETER (MIN)	MINIMUM WALL THICKNESS (SEE NOTE 2)
4"	12"	.188
6"	14"	.250
8"	20"	.250
10"	20"	.250
12"	24"	.250
14"	24"	.250
16"	30"	.312
18"	30"	.312
20"	36"	.372
24"	42"	.500
30"	48"	.500
36"	54"	.625
42"	60"	.625
48"	72"	.625

**WASTEWATER MAIN SPLIT CASING INSTALLATION** \* 44SB

**TYPICAL FORCE MAIN AERIAL CANAL CROSSING - SINGLE PIPE (SINGLE PILES)** \* 45S

**FAN GUARD / PILE CAP DESIGN - SINGLE PIPE (SINGLE PILES)** \* 46S

**TYPICAL WASTEWATER SERVICE INSTALLATION FOR VACUUM SEWER** \* 87S

**RIP-RAP RUBBLE DETAIL (N.T.S.)** \* 88S

**LANDSCAPE AND ROOT BARRIER DETAIL** \* 89S

**FORCE MAIN AIR RELEASE VALVE W/ VENTED AIR ENCLOSURE** \* 90S

**WASTEWATER MAIN CROSSING FENCE, WALL, OR BERM CASING DETAIL** \* 91S

**WASTEWATER MAIN CONFLICT STRUCTURE DETAIL** \* 92S

**WASTEWATER #6 STANDARD DETAILS**

**CONSULTANT:**

**IT'S THE LAW!**  
CALL 48 HOURS BEFORE YOU DIG  
1-800-432-4770  
SUNSHINE STATE ONE CALL OF FLORIDA, INC.  
UTILITIES NOTIFICATION CENTER

DESIGNED BY: WUD  
DRAWN BY: M. BUCKNER  
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Apr 07, 2023