



**SPL No:**                **SPL-WW-106**  
**PRODUCT:**        **PRE-CAST WASTEWATER MANHOLE SECTION**  
**ISSUE DATE:**    **5/1/2025**

**DEPARTMENT:**     PUBLIC WORKS  
**SERVICE:**         WASTEWATER  
**STANDARD DETAIL:** WW-01  
**SPECIFICATION:**   506 MANHOLES

PRODUCT	MANUFACTURER	PRODUCT IDENTIFICATION	NOTES
PRE-CAST MANHOLE SECTIONS	RINKER MATERIALS (FORMERLY FORTERRA)	-	1-5
	CAPITAL CONCRETE PRODUCTS	-	
	CAPITAL PRECAST, INC.	-	
	OLDCASTLE INFRASTRUCTURE	-	
	THE TURNER COMPANY	-	
	LONE STAR PRECAST	-	
	AMERITEX PIPE AND PRODUCTS	-	

**REQUIREMENTS:**

PRODUCTS MUST MEET ALL REQUIREMENTS LISTED IN THE CITY OF ROUND ROCK UTILITY CRITERIA MANUAL, TECHNICAL SPECIFICATIONS AND STANDARD DETAILS. ALL PRODUCTS MUST BE SUITABLE FOR USE IN WASTEWATER APPLICATIONS.

- 1) BASE SECTIONS SHALL CONSIST OF A RISER SECTION CAST MONOLITHICALLY WITH AN INTEGRAL FLOOR.
- 2) MANHOLES CONES TO BE CONCENTRIC CONES. FLAT-TOP CONES ONLY ALLOWED ON A CASE-BY-CASE BASIS.
- 3) MANHOLE WALL DIAMETER TO REMAIN UNIFORM, AND DIAMETER TRANSITION SECTIONS ARE NOT ALLOWED.
- 4) PIPE-TO-MANHOLE CONNECTORS SHALL BE PER SPL-WW-103.
- 5) JOINTS BETWEEN MANHOLE SECTIONS SHALL BE SEALED IN ACCORDANCE WITH THE CITY OF ROUND ROCK UTILITY CRITERIA MANUAL, TECHNICAL SPECIFICATIONS, AND STANDARD DETAILS.