

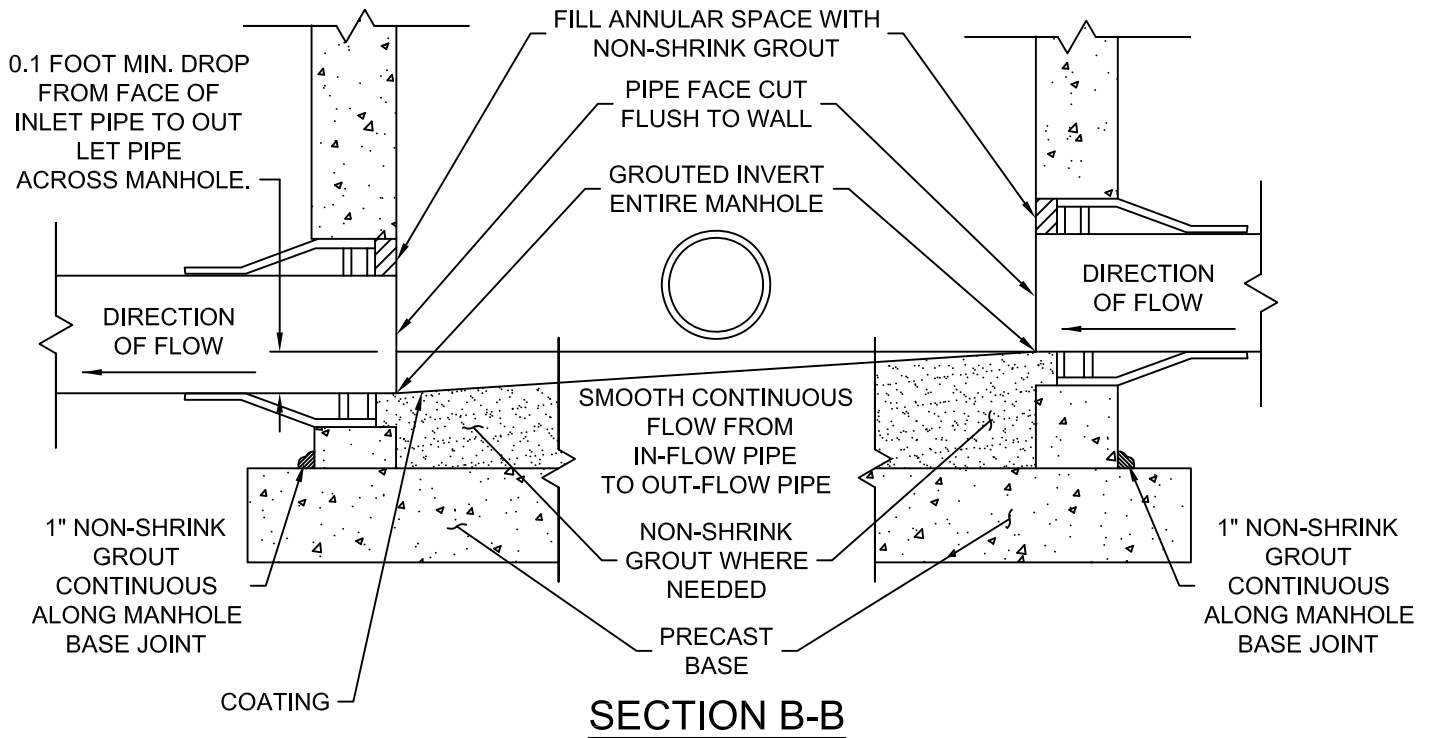
**SECTION A-A**

**NOTES:**

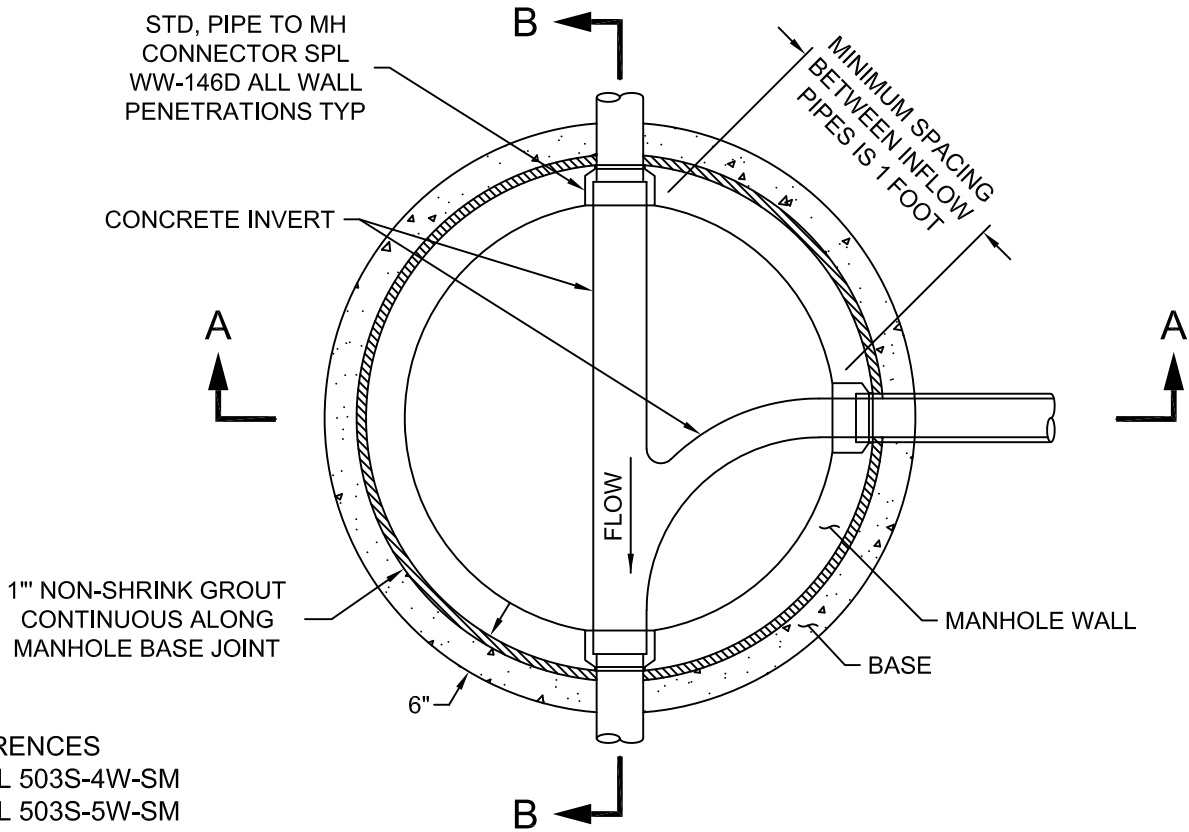
1. SEE PLANS FOR MANHOLE LOCATION, CONFIGURATION, PIPE SIZES AND TYPES.
2. SEE SPECIFICATIONS ON MATERIALS AND CONSTRUCTION.
3. MONOLITHIC MANHOLE TO BE CAST-IN-PLACE SHALL CONFORM TO ASTM SPECIFICATION C478 FOR MATERIALS AND DESIGN. MANUFACTURER TO PROVIDE DETAILS.
4. MANHOLES FOR MAINS 24" AND LARGER SHALL HAVE ECCENTRIC RISER SECTIONS.
5. DEPTH OF U CHANNEL WILL BE 3/4 THE DIAMETER OF PIPES 24" OR LESS AND WILL BE THE DIAMETER OF PIPES GREATER THEN 24".
6. MANHOLE COATING LIMITS - COAT ALL OF THE MANHOLE WALLS.  
 AT TOP OF MANHOLE: SEE DETAIL 506S-4A-SM FOR END LOCATION AT GRADE RINGS.  
 AT BOTTOM OF MANHOLE:  
NEW MANHOLES - COAT PER SPL 511; INCLUDING THE BOTTOM AND INVERT.  
MANHOLE REHABILITATION - COAT PER SPL 511A; EXCLUDING THE BOTTOM AND INVERT.

<b>The City of San Marcos</b> Engineering and Capital Improvements	<b>CURRENT AS OF</b> 1/1/2020	<b>WASTEWATER MANHOLE ON PRECAST BASE</b>	
RECORD COPY SIGNED BY LAURIE MOYER, P.E.	6/1/2018 ADOPTED	THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR APPROPRIATE USE OF THIS STANDARD.	STANDARD NO. <b>506S-10-SM</b> 1 OF 2

## INVERT DETAIL



## INVERT PLAN VIEW



REFERENCES  
 DETAIL 503S-4W-SM  
 DETAIL 503S-5W-SM  
 DETAIL 506S-4A-SM

The City of San Marcos  
 Engineering and Capital Improvements

CURRENT AS OF  
 1/1/2020

### WASTEWATER MANHOLE ON PRECAST BASE

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**506S-10-SM**  
 2 OF 2