

Section 2 SEWERS AND SANITATION FACILITIES

INDEX

<u>TITLE</u>	<u>AGENCY⁽¹⁾</u>	<u>NUMBER</u>	<u>COMMENTS</u>
<u>Manholes and Structures:</u>			
Precast Concrete Sewer Manhole.....	APWA	200-2	Manhole backfill from the top of pipe bedding to roadway subgrade shall be either sand compacted to 95% or structural backfill
Precast Concrete Shallow Manhole	APWA	201-1	
Brick Sewer Manhole	APWA	203-1	Only applicable when adjusting a manhole to grade per Std. Plan 205-1.
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Sewer Manhole Adjustment	APWA	205-1	
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Breaking Into Existing Manholes.....	APWA	208-1	
<u>Manhole Hardware:</u>			
610mm (24") Manhole Frame and Cover – Locking Type	APWA	210-2	Agency identification is not required per note 3. For note 7, inspections prior to shipment will not be required. A compliance certification delivered to the Engineer from the supplier will be acceptable.
Manhole Frame and Cover – Pressure Type	APWA	211-1	
Anchor System for Pressure Cover.....	APWA	212-1	
<u>Pipe Appurtenances:</u>			
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Pipe Anchors and Backfill Stabilizers	APWA	221-1	

<u>TITLE</u>	<u>AGENCY</u> ⁽¹⁾	<u>NUMBER</u>	<u>COMMENTS</u>
House Connection Sewer	APWA	222-1	Type 'B' profile is not allowed. All connection sewers shall extend 5' outside of street right-of-way. Note 3 is revised to allow only VCP in all cases. However, in hillside residential areas, ABS truss pipe or PVC truss pipe may be used for pipes 10" in diameter and smaller. Also, 4" connection sewers may be used for single family homes.
House Connection Remodeling	APWA	223-1	Case 'H' is not allowed. Note 6 is not applicable.
Supports for Conduits Across Trenches	APWA	224-1	In Case 2, Note 1, the word "slides" shall be replaced with the word "sides."
Blanket Protection for Pipes	APWA	225-1	Applies to new pipes in addition to existing pipes.

(1) APWA: American Public Works Association, Southern California Chapter – “Standard Plans for Public Works Construction” 2006 Edition.
COA: City of Anaheim Standard Details