



Project Number	Pipe ID	Existing Diameter (in)	CIP Diameter (in)	Length (ft)	Upstream Manhole	Downstream Manhole	2050 d/D	YEAR to be Upsized	Pipe Material	BASIN	Street
P17	4649	12	15	89	4600	4604	0.713	2017	Vitrified Clay	Telegraph Canyon	Naples Street
P17	4655	12	15	219	4604	4610	0.72	2017	Vitrified Clay	Telegraph Canyon	Naples Street
P17	4661	12	15	231	4610	4616	0.71	2017	Vitrified Clay	Telegraph Canyon	Naples Street
P17	4672	12	15	411	4616	4626	0.686	2017	Vitrified Clay	Telegraph Canyon	Naples Street
P17	4684	12	15	379	4626	4639	0.691	2017	Vitrified Clay	Telegraph Canyon	Naples Street
P17	4689	12	15	316	4639	4644	0.727	2017	Vitrified Clay	Telegraph Canyon	Naples Street
P17	4698	12	15	345	4644	4655	0.881	2017	Vitrified Clay	Telegraph Canyon	Naples Street
P17	4706	12	15	346	4655	4662	1	2017	Vitrified Clay	Telegraph Canyon	Naples Street
P17	4712	12	15	366	4662	4669	1	2017	Vitrified Clay	Telegraph Canyon	Naples Street

**Legend**

**Recommended CIP Pipeline Improvement Projects**

Project\_No

- ▶ P17
- ▶ P18
- Existing Wastewater Collection Pipelines
- Existing Manholes
- City of Chula Vista Roads

**Infrastructure**  
ENGINEERING CORPORATION

City of Chula Vista  
Wastewater Collection System Master Plan  
**2050 CIP Pipeline/Manhole Improvements - Area 9**  
**FINAL**  
May 2014  
**Figure 7-10**

Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, A