

TESTHOLE DATA SUMMARY



PREPARED BY:
 Cardno TBE
 2236 West Shangri-La Rd.
 Phoenix, AZ 85029
 (602) 749-8550

DATE: January 2, 2013
PROJECT NAME: Buckskin Sanitary District Phase 4 Sewer
PROJECT NO.:
CLIENT NAME: Energy and Water Solutions, LLC



NOTE: The coordinate and elevation values provided below depict the actual utility centerline location. Adjustments were made, as needed, to the surveyed request location.

All Data is English

TBE Project Number: AZ295-001-00

TH#	Street	Coordinates		Anticipated Utility	Date	Ground Elevation	Top Elevation	Bottom Elevation	Material Type, Approximate Outside Diameter/Width and Comments	Depth of Cover
		Northing	Easting							
1000	Riverside Dr.	1166599.43	558552.69	Telephone	12/20/12	407.10	406.54	404.36	20" Wide x 26 1/2" High Concrete Encasement Above and Parallel With (1) 4 1/2" Plastic Conduit NE - SW - Top of Conduit EL= 403.52'	0.56
1001	Riverside Dr.	1166691.59	558599.57	Sewer	12/20/12	404.84	-----	-----	Dug on Blue Stake 1.00' Wide x 1.90' High - Repts from Buckskin Sanitary Dpt. (Dave & Jim) Placed New Blue Stake Approx. 5' Southwest of Original Marks - Dug to 1' Deep and Encountered Solid Rock - No Utility Found in Either Location	-----
1002	Riverside Dr.	1167056.74	559020.55	Sewer	12/20/12	395.64	-----	-----	Dug on Blue Stake 4' Wide x 4' Deep - Encountered Solid Rock - No Utility Found	-----
1003	Riverside Dr.	1168521.56	561149.45	Telephone	12/21/12	374.86	371.74	371.24	(4) 4 1/2" Plastic Conduits & (2) 2 1/2" Direct Buried Cables NE - SW, Laid Flat 20" Wide - Top=Top of Direct Buried Cables, Bottom= Bottom of Conduits	3.12
1004	Riverside Dr.	1170606.09	563482.81	Sewer	12/21/12	375.74	369.60	-----	9" Plastic Pipe E - W	6.14
1005	Riverside Dr.	1170640.55	563519.79	Telephone	12/21/12	374.42	365.42	-----	(2) 4 1/2" Plastic Conduits E - W, Laid Side by Side 10" Wide	9.00
1006	Riverside Dr.	1171848.39	564718.36	Water	12/20/12	374.84	369.97	-----	9" Plastic Pipe NE - SW	4.87
1007	Riverside Dr.	1172007.32	564890.78	Water	12/20/12	375.13	371.10	-----	9" Plastic Pipe NE - SW	4.03
1008	Riverside Dr.	1172616.33	565535.35	Telephone	12/20/12	380.69	377.27	-----	1/2" Direct Buried Cable NW - SE	3.42
1009	Riverside Dr.	1175069.66	567779.95	Storm Drain	12/20/12	375.96	374.91	373.24	68" Wide x 20" High Concrete Cap NW - SE; Measured 28" O.D. Corrugated Plastic Pipe at Opening on Southeast Side of Riverside Drive - Unable to Get Visual of Pipe Under Cap	1.05
1010	Riverside Dr.	1175754.57	568283.32	Telephone	12/20/12	376.67	374.01	-----	1" Direct Buried Cable NE - SW	2.66
1011	Riverside Dr.	1177234.67	569360.48	Water	12/20/12	377.90	373.60	-----	Dug on Blue Stake and Found 2 1/2" Plastic Conduit NE - SW While Searching For Water Line	4.30
1012	Riverside Dr.	1177753.23	569710.90	Water	12/20/12	380.55	-----	-----	Dug on Blue Stake 6' Wide x 7' Deep - No Utility Found	-----
1013	Riverside Dr.	1178644.68	570727.55	Telephone	12/21/12	381.44	377.34	376.86	(2) 4 1/2" Plastic Conduits & (1) 2 1/2" Direct Buried Cable NE - SW, Laid Side by Side 13" Wide - Top=Top of Conduit - Bottom= Bottom of Direct Buried Cable	4.10
1014	Riverside Dr.	1180658.72	572151.83	Telephone	12/19/12	380.24	377.32	-----	1" Direct Buried Cable N - S	2.92
1015	Riverside Dr.	1180686.23	572216.33	Telephone	12/19/12	380.76	378.06	377.54	(2) 4 1/2" Plastic Conduits & (1) 2 1/2" Direct Buried Cable NE - SW, Laid Side by Side 16" Wide - Top=Top of Conduit - Bottom= Bottom of Direct Buried Cable	2.70
1016	Riverside Dr.	1181003.68	572336.75	Telephone	12/19/12	381.29	377.27	-----	2" Direct Buried Cable E - W	4.02

