

7/3/2008

Lak-002 and Vine Street

PID 13486

WR 11556912 overhead

WR 11716078 underground

Designer: Rich Kerney
(440) 350-7741
Engineer (UG) Dean Chatfield
(440) 717-6846

Item Sheet #	Symbol #	Pole #	A/From Station	Description	Size
34	2	113	620912	129+25, 47'-0" RT	35-5
35	2	114	234426	131+47, 48'-0" RT	35-5
36	2	115	234429	132+71, 49'-0" RT	35-5
37	2	116	343433	133+81, 50'-0" RT	35-5
38	3	117	643623	32+63, 40'-0" RT	35-5
39	3	118	643622	31+07, 30'-0" RT	35-5
40	3	119	643621	29+34, 19'-0" Rt	35-5
41	3	120	711380	27+61, 29'-0" RT	50-3
42	4	16	528628	129+97, 191'-0" LT	70-1
43	4	17	528629	318+30, 61'-0" LT	75-1
44	4	18	528630	319+78, 49'-0" LT	70-1
45	4	19	528631	321+37, 30'-0" RT	70-1
46	4	20	528632	322+69, 44'-0" RT	65-1
47	4	20A	733060	322+61, 37'-0" LT	45-3
48	4	21	528633	existing	50-1
49	1 of 1			CEI Roadway Crossing Detail for informational purposes	

underground work scope WR # 11716078

- install 3- ea. 350 kcmil conductors 460'-0"
- install 1- ea. 5000 kcmil neutral conductor 445'-0"
- Remove 3- ea. 350 kcmil conductors 390'-0"
- Remove 1- ea. 500 kcmil conductor 370'-0"
- Cable pole to cable pole

CEI Contractor Work

- Install 2- ea. 5" PVC DB Sched. 120 Conduits concrete encased 376'-0"
- at Cable poles install 2- ea. 5" PVC 90 degree elbows 36" radius/proofed

Summary

- 24 poles to be relocated
- 1 new pole installed
- 3 poles to be removed
- 18 poles remain