

INPUT: BARRIERS

I-20 Widening

ICA Engineering Will Kerr/Wayne Hall										20 April 2015 TNM 2.5									
INPUT: BARRIERS																			
PROJECT/CONTRACT:										I-20 Widening									
RUN:										2037 SC 6 to Longs Pond Road - Wall 3									
Barrier										Points									
Name	Type	Height		If Wall	If Berm			Add'tnl	Name	No.	Coordinates (bottom)			Height	Segment				
		Min	Max	\$ per	\$ per	Top	Run:Rise	\$ per			X	Y	Z	at	Seg	Ht	Perturbs	On	Important
				Unit	Unit	Width		Unit						Point	Incre-	#Up	#Dn	Struct?	Reflec-
				Area	Vol.			Length							ment				tions?
		ft	ft	\$/sq ft	\$/cu yd	ft	ft:ft	\$/ft			ft	ft	ft	ft	ft				
Wall3	W	0.00	99.99	0.00				0.00	421+50.00	1	1,937,596.8	776,156.6	402.63	25.00	2.00	0	7		
									422+50.00	3	1,937,504.1	776,119.2	404.36	25.00	2.00	0	7		
									423+50.00	4	1,937,411.4	776,081.7	405.83	25.00	2.00	0	7		
									424+50.00	5	1,937,318.8	776,044.2	407.03	25.00	2.00	0	7		
									425+50.00	6	1,937,226.0	776,006.7	407.70	25.00	2.00	0	7		
									426+50.00	7	1,937,133.2	775,969.2	408.08	25.00	2.00	0	7		
									427+50.00	8	1,937,040.6	775,931.7	408.15	25.00	2.00	0	7		
									428+50.00	9	1,936,947.9	775,894.3	407.02	25.00	2.00	0	7		
									429+50.00	10	1,936,855.2	775,856.8	406.05	25.00	2.00	0	7		
									430+50.00	11	1,936,762.5	775,819.3	404.84	25.00	2.00	0	7		
									431+50.00	12	1,936,669.8	775,781.8	404.33	25.00	2.00	0	7		
									432+50.00	13	1,936,577.0	775,744.3	403.00	25.00	2.00	0	7		
									433+50.00	14	1,936,484.2	775,706.8	403.57	25.00	2.00	0	7		
									434+50.00	15	1,936,391.6	775,669.4	403.79	25.00	2.00	0	7		
									435+50.00	16	1,936,298.9	775,631.9	403.31	25.00	2.00	0	7		
									436+50.00	17	1,936,206.2	775,594.4	402.19	25.00	2.00	0	7		
									437+50.00	18	1,936,113.5	775,556.9	402.00	25.00	2.00	0	7		
									438+50.00	19	1,936,020.8	775,519.4	402.12	25.00	2.00	0	7		
									439+50.00	20	1,935,928.1	775,481.9	401.45	25.00	2.00	0	7		
									440+50.00	21	1,935,835.4	775,444.5	401.47	25.00	2.00	0	7		
									441+50.00	22	1,935,742.8	775,407.0	402.58	25.00	2.00	0	7		
									442+50.00	23	1,935,649.9	775,369.5	403.65	25.00	2.00	0	7		
									443+50.00	24	1,935,557.2	775,332.0	404.24	25.00	2.00	0	7		
									444+50.00	25	1,935,464.5	775,294.5	405.15	25.00	2.00	0	7		
									445+50.00	26	1,935,371.8	775,257.0	406.50	25.00	2.00	0	7		
									446+50.00	27	1,935,279.1	775,219.6	406.47	25.00	2.00	0	7		
									447+50.00	28	1,935,186.4	775,182.1	407.57	25.00	2.00	0	7		
									448+50.00	29	1,935,093.8	775,144.6	408.94	25.00	2.00	0	7		
									449+50.00	30	1,935,001.0	775,107.1	409.51	25.00	2.00	0	7		
									450+50.00	31	1,934,908.2	775,069.6	410.46	25.00	2.00	0	7		
									451+50.00	32	1,934,815.6	775,032.1	411.53	25.00	2.00	0	7		
									452+50.00	33	1,934,722.9	774,994.7	412.49	25.00	2.00	0	7		
									453+50.00	34	1,934,630.1	774,957.2	413.02	25.00	2.00	0	7		
									454+50.00	35	1,934,537.4	774,919.7	414.31	25.00	2.00	0	7		
									455+50.00	36	1,934,444.8	774,882.2	415.68	25.00	2.00	0	7		

INPUT: BARRIERS

I-20 Widening

									456+00.00	2	1,934,398.4	774,863.5	416.43	25.00				
--	--	--	--	--	--	--	--	--	-----------	---	-------------	-----------	--------	-------	--	--	--	--