

TABLE H-1					
UTILITY INFRASTRUCTURE IMPACTED BY THE ALIGNMENT (SEGMENT B)					
	CROSSING	LENGTH	PARALLEL/TRANSVERSE	STATION	UTILITY OWNER
WATERLINE	1	2579.22' - 36"	PARALLEL	STA=182+00	EPWU
	1	3489.83' - 36"	PARALLEL	STA=217+68	EPWU
	1	1771.24' - 8"	PARALLEL	STA=184+60	EPWU
	1	115.45' - 12"	TRANSVERSE	370+98	EPWU
	1	300' - 36"	TRANSVERSE	380+91	EPWU
SEWERLINE	1	1232.34' - 42"	TRANSVERSE	STA=185+65	EPWU
	1	1259' - 42"	PARALLEL	STA=184+35	EPWU
	1	1702' - 42"	PARALLEL	STA=182+00	EPWU
	1	1322' - 30"	PARALLEL	STA=182+00	EPWU
	1	1186' - 36"	PARALLEL	STA=208+03	EPWU
	1	2555' - 24"	PARALLEL	STA=219+89	EPWU
	1	424' - 24"	PARALLEL	STA=230+83	EPWU
	1	1081' - 24"	PARALLEL	STA=235+83	EPWU
	2	263.54' - 42"	TRANSVERSE	STA=257+47	EPWU
	1	254.22' - 12"	TRANSVERSE	STA=261+48	EPWU
	1	420.65' - 30"	TRANSVERSE	STA=378+51	EPWU
OVERHEAD ELECTRIC	1	785.54'	TRANSVERSE	STA= 181+65	EPEC
	1	762.33'	TRANSVERSE	STA=182+46	EPEC
	1	472.1'	PARALLEL	STA=239+76 - 244+34	EPEC
	1	129.74'	TRANSVERSE	STA=245+25 - 245+69	EPEC
	1	420.26'	TRANSVERSE	STA=254+68 - 258+40	EPEC
	1	572.35'	PARALLEL	STA=259+22 - 264+58	EPEC
	1	662'	PARALLEL	STA=260+77 - 267+11	EPEC
	1	714.1'	PARALLEL	STA=275+19	EPEC
	1	1953'	PARALLEL	STA=278+34	EPEC
	1	621.4'	TRANSVERSE	STA=300+60	EPEC
	1	434.9'	TRANSVERSE	STA=302+60	EPEC
	1	308.22'	TRANSVERSE	STA=370+24	EPEC
	1	304.42'	TRANSVERSE	STA=370+37	EPEC
	1	791'	PARALLEL	STA=370+81	EPEC
1	194.14'	TRANSVERSE	STA=376+54	EPEC	

TABLE H-1					
UTILITY INFRASTRUCTURE IMPACTED BY THE ALIGNMENT (SEGMENT B)					
	CROSSING	LENGTH	PARALLEL/TRANSVERSE	STATION	UTILITY OWNER
UNDERGROUND ELECTRIC	1	5010'	PARALLEL	STA=399+28 - 449+03	EPEC
	1	199'	TRANSVERSE	STA=458+00	EPEC
	1	2692'	PARALLEL	STA=535+40	EPEC
GAS LINES EL PASO	1	189'	TRANSVERSE	STA=182+86	TGS
	1	365.32'	TRANSVERSE	STA=184+25	TGS
	1	620'	PARALLEL	STA=232+43 - 238+59	TGS
	1	663.45'	TRANSVERSE	STA=238+59	TGS
	1	233'	TRANSVERSE	STA=261+74	TGS
	1	195'	TRANSVERSE	STA=297+83	TGS
	1	90'	TRANSVERSE	STA=269+03	TGS
	1	371'	TRANSVERSE	STA=369+03 - 371+15	TGS
	1	677'	TRANSVERSE	STA=390+75 - 397+16	TGS
EL PASO NATURAL GAS	1	160'	TRANSVERSE	STA=180+00	
	1	1648'	PARALLEL	STA=182+00	
	1	900'	PARALLEL	STA=235+72	
FIBER OPTIC LINE	1	6545'	PARALLEL	STA=186+47 - 247+32	AT&T
	1	645'	TRANSVERSE	STA=393+33 - 399+68	AT&T

TABLE H-2

UTILITY INFRASTRUCTURE IMPACTED BY THE ALIGNMENT (SEGMENT A)

UTILITY	CROSSING	LENGTH	PARALLEL/TRANSVERSE	STATION	UTILITY OWNER
WATERLINE	1	314.84' - 8"	PARALLEL	STA=417+43	EPWU
	1	154.08' - 30"	TRANSVERSE	STA=435+44	EPWU
	1	124.46' - 20"	TRANSVERSE	STA=437+61	EPWU
	1	770.6' - 24"	TRANSVERSE	STA=439+81 - 445+40	EPWU
	1	183' - 20"	TRANSVERSE	STA=458+92	EPWU
	1	83.5' - 8"	TRANSVERSE	STA=470+00	EPWU
	1	444.84' - 8"	TRANSVERSE	STA=473+21 - 476+97	EPWU
	1	215.3' - 8"	TRANSVERSE	STA=505+92	EPWU
	1	796.5' - 12"	TRANSVERSE	STA=540+19	EPWU
	1	589.6' - 12"	TRANSVERSE	STA=542+21	EPWU
SEWER LINE	1	4409.2' - 30"	PARALLEL	STA=400+78 - 443+44	EPWU
	1	28.48' - 8"	TRANSVERSE	STA=456+28	EPWU
	1	45.20' - 8"	TRANSVERSE	STA=456+99	EPWU
	1	153.5' - 8"	TRANSVERSE	STA=474+94	EPWU
	1	191.5" - 12"	TRANSVERSE	STA=463+20	EPWU
	1	2767.5' - 36"	TRANSVERSE	STA=540+38	EPWU
OVERHEAD ELECTRIC	1	51.05'	TRANSVERSE	STA=425+40	EPEC
	1	233.32'	TRANSVERSE	STA=458+37	EPEC
	1	131.6'	TRANSVERSE	STA=469+73	EPEC
	1	111.35'	TRANSVERSE	STA=475+18	EPEC
	1	321.93'	TRANSVERSE	STA=545+20	EPEC
	1	746.46'	TRANSVERSE	STA=544+20	EPEC
	1	275.88'	TRANSVERSE	STA=532+77	EPEC
UNDERGROUND ELECTRIC	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A	N/A
EL PASO GAS LINES	1	277'	TRANSVERSE	STA=554+75 - 556+81	TGS
EL PASO NATURAL GAS	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A	N/A
FIBER OPTIC LINE	1	115'	TRANSVERSE	STA=463+96	AT&T
	1	116'	TRANSVERSE	STA=476+74	AT&T

TABLE H-3					
UTILITY INFRASTRUCTURE IMPACTED BY THE ALIGNMENT (SEGMENT A WITHOUT COLES INTERCHANGE)					
UTILITY	CROSSING	LENGTH	PARALLEL/TRANSVERSE	STATION	UTILITY OWNER
WATERLINE	1	314.84' - 8"	PARALLEL	STA=417+43	EPWU
	1	154.08' - 30"	TRANSVERSE	STA=435+44	EPWU
	1	124.46' - 20"	TRANSVERSE	STA=437+61	EPWU
	1	770.6' - 24"	TRANSVERSE	STA=439+81 - 445+40	EPWU
	1	183' - 20"	TRANSVERSE	STA=458+92	EPWU
	1	83.5' - 8"	TRANSVERSE	STA=470+00	EPWU
	1	444.84' - 8"	TRANSVERSE	STA=473+21 - 476+97	EPWU
SEWER LINE	1	215.3' 8"	TRANSVERSE	STA=505+92	EPWU
	1	4409.2' - 30"	PARALLEL	STA=400+78 - 443+44	EPWU
	1	28.48' - 8"	TRANSVERSE	STA=456+28	EPWU
	1	45.20' - 8"	TRANSVERSE	STA=456+99	EPWU
	1	153.5' - 8"	TRANSVERSE	STA=474+94	EPWU
OVERHEAD ELECTRIC	1	191.5" - 12"	TRANSVERSE	STA=463+20	EPWU
	1	51.05'	TRANSVERSE	STA=425+40	EPEC
	1	233.32'	TRANSVERSE	STA=458+37	EPEC
	1	131.6'	TRANSVERSE	STA=469+73	EPEC
UNDERGROUND ELECTRIC	1	111.35'	TRANSVERSE	STA=475+18	EPEC
	N/A	N/A	N/A	N/A	N/A
EL PASO GAS LINES	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A	N/A
EL PASO NATURAL GAS	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A	N/A
FIBER OPTIC LINE	1	115'	TRANSVERSE	STA=463+96	AT&T
	1	116'	TRANSVERSE	STA=476+74	AT&T

TABLE H-4**UTILITY INFRASTRUCTURE IMPACTED BY THE ALIGNMENT (COLES INTERCHANGE ONLY)**

UTILITY	CROSSING	LENGTH	PARALLEL/TRANSVERSE	STATION	UTILITY OWNER
WATER LINE	1	796.5' - 12"	TRANSVERSE	STA=540+19	EPWU
	1	589.6' - 12"	TRANSVERSE	STA=542+21	EPWU
SEWER LINE	1	2767.5' - 36"	TRANSVERSE	STA=540+38	EPWU
OVERHEAD ELECTRIC	1	321.93'	TRANSVERSE	STA=545+20	EPEC
	1	746.46'	TRANSVERSE	STA=544+20	EPEC
	1	275.88'	TRANSVERSE	STA=532+77	EPEC
UNDERGROUND ELECTRIC	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A	N/A
EL PASO GAS LINES	1	277'	TRANSVERSE	STA=554+75 - 556+81	TGS
EL PASO NATURAL GAS	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A	N/A
FIBER OPTIC LINE	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A	N/A

TABLE H-5			
SUMMARY OF UTILITY INFRASTRUCTURE IMPACTED BY THE ALIGNMENT			
WATERLINES			
	SEGMENT A	SEGMENT B	
	LF	LF	TOTAL
8"	1058.48	1771.24	2829.72
12"	1386.1	115.45	1501.55
20"	308.46	N/A	308.46
24"	770.6	N/A	770.6
30"	154.08	N/A	154.08
36"	N/A	6369.05	6369.05
		TOTAL	11933.5
SEWERLINES			
	SEGMENT A	SEGMENT B	
	LF	LF	TOTAL
8"	227.18	N/A	227.18
12"	191.5	254.22	445.72
24"	N/A	2979	2979
30"	4409.2	1742.65	6151.85
36"	2767.5	1186	3953.5
42"	N/A	4456.88	4456.88
		TOTAL	18214.1
OVERHEAD ELECTRIC			
	SEGMENT A	SEGMENT B	
	LF	LF	TOTAL
	1871	9128	10999
UNDERGROUND ELECTRIC			
	SEGMENT A	SEGMENT B	
	LF	LF	TOTAL
	N/A	7901	7901
TEXAS GAS LINES			
	SEGMENT A	SEGMENT B	
	LF	LF	TOTAL
	277	3403.77	3680.77
EL PASO NATURAL GAS			
	SEGMENT A	SEGMENT B	
	LF	LF	TOTAL
	N/A	2708	2708
FIBER OPTIC LINE			
	SEGMENT A	SEGMENT B	
	LF	LF	TOTAL
	231	7190	7421