

# Appendix

## Appendix 3.3.1

### Table of Curve and Gradient Tracking

- Midan Ekbas - Aleppo (1) - (4)
- Homs 2 - Jubrin (1) - (5)
- Homs 1 - Damascus (1) - (5)
- Homs 1 - Tartous (1) - (4)
- Tartous - Al-Kabir (1) - (4)
- Lattaquie - Wudehi (1) - (6)
- Jubrin - Qamishli (1) - (7)
- Old Qamishli - Al-Yaroubiye (1) - (2)
- Mhine - Al-Sharqia (1) - (3)

**Note: ??? - Because of the track alignment,**

**signal station can not be installed.**

**### - Signal station can be installed but,**

**for train operation handling reason,**

**it will be double tracked.**

Midan Ekbas - Aleppo (1)

Station	km	Gradient		Curve		Station	km	Gradient		Curve			
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)		
Midan Ekbas	548,750						558,820			L	400	200	
	549,120	370	0.0				558,916	500	5.0				
	549,370			L	800	300		559,020			EC		
	549,655	535	-8.0					559,120			R	400	280
	549,670				EC			559,400			EC		
	549,918	263	0.0					559,516	600	23.5			
	550,370			R	500	350		560,150			L	400	100
	550,418	500	1.0					560,250			EC		
	550,720				EC			560,330			R	400	60
	551,570			R	600	220		560,390			EC		
	551,790				EC			560,610			L	400	80
	552,290			R	600	260		560,690			EC		
	552,550				EC			560,790			R	400	230
	552,569	2,151	0.0					561,020			EC		
	552,630			L	800	150		561,100			L	400	130
	552,780				EC			561,230			EC		
	553,030			L	600	450		561,430			L	400	10
	553,069	500	2.0					561,440			EC		
	553,369	300	0.0					561,516	2,000	18.0			
	553,480				EC			561,520			R	400	80
	553,640			R	500	160		561,600			EC		
	553,800				EC			561,700			R	400	450
	553,869	500	-4.0					562,150			EC		
	553,900			R	400	100		562,210			L	400	100
	554,000				EC			562,310			EC		
	554,100			L	400	80		562,490			L	400	300
	554,180				EC			562,663	1,147	22.5			
	554,300			R	400	60		562,790			EC		
	554,360				EC			562,870			R	400	200
	554,660			L	400	60		563,045	382	15.0			
	554,720				EC			563,070			EC		
	554,947	1,078	0.0					563,270			L	400	650
	554,970			R	400	100		563,920			EC		
	555,070				EC			564,120			R	400	100
	555,230			L	400	50		564,220			EC		
	555,280				EC			564,320			L	400	200
	555,360			L	400	420		564,520			EC		
	555,780				EC			564,620			R	400	680
	555,841	894	13.0					565,265	2,220	22.5			
	555,930			R	400	300		565,300			EC		
	556,230				EC			565,430			L	400	530
	556,280			L	400	220		565,665	400	18.0			
	556,500				EC			565,960			EC		
	556,550			R	400	100		566,065	400	0.0			
	556,650				EC			566,230			R	400	320
	556,830			R	400	220		566,550			EC		
	557,050				EC			566,650			L	400	80
	557,191	1,350	22.5					566,730			EC		
	557,250			L	400	500		567,090			L	400	300
	557,516	325	0.0					567,235	1,170	-13.0			
	557,750				EC			567,390			EC		
	557,870			R	400	220	Rajo	567,704					
	558,016	500	-1.0					568,746	1,511	0.0			
	558,090				EC			568,860			L	1000	150
	558,240			L	1000	60		569,010			EC		
	558,300				EC			569,246	500	8.0			
	558,416	400	0.0					569,996	750	4.0			
	558,600			R	400	120		570,060			L	450	180
	558,720				EC			570,240			EC		

Midan Ekbas - Aleppo (2)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	570,266	270	0.0				581,843	901	-11.0		
	570,360			R 450	270		581,910			EC	
	570,630			EC			582,410			L 600	300
	570,690			L 450	200		582,710			EC	
	570,890			EC			582,790			R 600	130
	570,950			R 450	160		582,920			EC	
	571,110			EC			583,420			R 600	160
	571,160			L 450	100		583,580			EC	
	571,260			EC			583,642	1,799	-18.5		
	571,310			R 450	350		583,820			L 600	110
	571,660			EC			583,930			EC	
	571,720			L 450	70		584,342	700	-9.0		
	571,790			EC			584,480			L 600	340
	571,840			R 450	460		584,820			EC	
	572,300			EC			584,880			R 500	460
	572,470			L 450	450		585,242	900	-13.0		
	572,920			EC			585,340			EC	
	572,990			R 450	170		585,500			L 500	450
	573,160			EC			585,950			EC	
	573,240			L 450	260		586,050			R 500	260
	573,500			EC			586,310			EC	
	573,556	3,290	-20.0				586,662	1,420	0.0		
	573,580			R 450	280		586,890			L 1700	780
	573,860			EC			587,642	980	-5.0		
	573,940			L 450	140		587,670			EC	
	574,080			EC			588,142	500	-9.0		
	574,160			R 450	60		588,250			R 1000	220
	574,220			EC			588,470			EC	
	574,400			R 450	360		588,972	830	-5.0		
	574,556	1,000	-17.5				589,572	600	-9.0		
	574,760			EC			589,710			R 500	360
	574,810			L 450	540		590,070			EC	
	575,336	780	15.0				590,160			L 500	150
	575,350			EC			590,310			EC	
	575,410			R 450	180		590,380			R 500	430
	575,590			EC			590,474	902	-19.0		
	575,940			R 450	160		590,810			EC	
	576,100			EC			590,870			L 500	60
	576,200			L 450	200		590,930			EC	
	576,400			EC			591,300			R 1000	80
	576,980			L 450	380		591,380			EC	
	577,004	1,668	-16.0				591,784	1,310	19.5		
	577,360			EC			591,920			R 1000	110
	577,440			R 450	250		592,030			EC	
	577,690			EC			592,124	340	-5.0		
	577,810			L 450	330		592,680			R 1000	350
	577,864	860	13.0			Afrin	593,016				
	578,140			EC			593,030			EC	
	578,560			L 450	220		593,150			R 500	260
	578,780			EC			593,410			EC	
	578,794	930	14.0				593,536	1,412	0.0		
	578,830			R 450	200		593,936	400	-4.0		
	579,030			EC			594,170			L 500	450
	579,410			R 500	280		594,389	453	-10.0		
	579,690			EC			594,620			EC	
	579,750			L 500	220		594,720			L 500	380
	579,970			EC			594,889	500	0.0		
	580,224	1,430	-16.5				595,100			EC	
	580,942	718	0.0				595,200			R 800	500
	581,790			R 500	120		595,269	380	23.5		

Midan Ekbas - Aleppo (3)

Station	km	Gradient		Curve		Station	km	Gradient		Curve		
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)	
	595,700				EC		609,050			R	830	630
	595,749	480	25.0				609,350	1,369	25.0			
	596,100			L	500	250	609,680				EC	
	596,350				EC		609,975	625	23.0			
	596,710			L	500	300	610,500	525	21.0			
	597,010				EC		Qatma	610,750				
	597,149	1,400	23.0				610,920			L	1000	350
	597,150			R	400	450	611,201	701	0.0			
	597,600				EC		611,270				EC	
	597,660			L	400	680	611,610			R	3000	80
	597,749	600	17.5				611,690				EC	
	598,340				EC		612,090			R	1500	1300
	598,400			R	400	320	613,390				EC	
	598,720				EC		613,690			R	500	420
	598,820			L	400	420	614,110				EC	
	598,949	1,200	19.5				614,460			L	500	300
	599,240				EC		614,760				EC	
	599,360			R	800	160	615,320			R	1000	180
	599,520				EC		615,500				EC	
	599,720			L	800	160	615,900			L	500	350
	599,880				EC		616,250				EC	
	599,899	950	23.0				616,900			R	1000	200
	599,980			L	500	300	617,100				EC	
	600,280				EC		618,150			R	2000	1320
	600,430			R	500	520	619,470				EC	
	600,950				EC		620,025	8,824	-10.0			
	600,993	1,094	25.0				620,967	942	-5.0			
	601,030			L	500	220	621,867	900	-3.0			
	601,250				EC		622,370			L	1000	160
	601,330			R	800	380	622,530				EC	
	601,710				EC		623,059	1,192	0.0			
	601,760			L	800	150	623,969	910	-7.0			
	601,890	897	23.5				624,989	1,020	-8.0			
	601,910				EC		625,630			L	1000	300
	602,270			L	800	250	625,859	870	-6.0			
	602,520				EC		625,930				EC	
	602,620			R	800	360	626,659	800	-4.0			
	602,980				EC		627,909	1,250	-2.0			
	603,040			L	800	250	Tel Rifaat	628,100				
	603,290				EC		628,659	750	0.0			
	603,350			R	800	420	629,459	800	-2.5			
	603,770				EC		630,859	1,400	-2.0			
	603,870			L	800	500	631,030			R	1000	180
	604,370				EC		631,210				EC	
	604,600			R	400	1170	632,659	1,800	0.0			
	605,390	3,500	25.0				633,659	1,000	-6.0			
	605,770				EC		634,290			L	500	360
	605,870			L	400	700	634,650				EC	
	606,106	716	2.5				634,579	920	0.0			
	606,570				EC		635,550			R	500	560
	606,840			L	800	100	635,759	1,180	10.0			
	606,940				EC		636,110				EC	
	606,981	875	23.0				636,119	360	5.0			
	607,100			R	400	320	637,260			R	1000	140
	607,420				EC		637,400				EC	
	607,550			L	400	320	637,596	1,477	0.0			
	607,870				EC		637,946	350	2.0			
	607,981	1,000	24.0				638,546	600	0.0			
	608,630			L	800	320	638,730			L	500	900
	608,950				EC		639,146	600	-6.0			

Midan Ekbas - Aleppo (4)

Station	km	Gradient		Curve		Station	km	Gradient		Curve		
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)	
	639,606	460	0.0				660,780			L	500	260
	639,630				EC		661,040				EC	
	640,180			R	1000	740	661,260			R	500	220
	640,416	810	7.0				661,307	840	-5.0			
	640,920				EC		661,480				EC	
	642,371	1,955	6.0				661,600			L	450	430
	642,720			R	1000	1050	662,030				EC	
	643,730	1,359	0.0				662,090			R	500	220
	643,770				EC		662,177	870	0.0			
	644,470			R	500	240	662,310				EC	
	644,710				EC		662,690			L	500	150
	645,360			L	500	800	662,840				EC	
	646,150	2,420	-10.0				662,990			R	500	260
	646,160				EC		663,250				EC	
	646,500			R	500	400	663,317	1,140	-5.0			
	646,650	500	-7.0				663,500			R	500	300
	646,900				EC		663,767	450	-4.0			
	647,425	775	-10.0				663,800				EC	
	647,900			R	1000	1460	664,060			L	500	160
	648,350	925	-6.0				664,220				EC	
	649,360				EC		664,427	660	-3.0			
	649,375	1,025	-3.0				664,760			R	500	180
	649,900	525	-5.0				664,940				EC	
	649,930			L	1000	380	665,174	747	0.0			
	650,310				EC		Aleppo	665,400				
	650,840	940	-10.0					666,099	925	-2.0		
Muslimie	651,100											
	651,760	920	-1.0									
	652,140	380	-9.0									
	652,760			L	1000	550						
	652,850	710	-6.0									
	653,310											
	653,350	500	-3.0									
	653,310				EC							
	654,010			R	1000	200						
	654,061	711	0.0									
	654,210				EC							
	655,305	1,244	-2.5									
	655,660			R	500	400						
	656,060				EC							
	656,267	962	0.0									
	656,580			R	500	220						
	656,800				EC							
	657,140			L	500	160						
	657,300				EC							
	657,490			R	500	180						
	657,670				EC							
	657,790			L	500	120						
	657,910				EC							
	658,150			L	500	260						
	658,410				EC							
	658,850			L	500	180						
	659,030				EC							
	659,067	2,800	-5.0									
	659,867	800	-2.5									
	659,880			R	500	220						
	660,100				EC							
	660,370			R	500	260						
	660,467	600	0.0									
	660,630				EC							

Homs 2 - Jubrin (1)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
Homs 2	0	0.0	0			<b>Signal St.10</b>	<b>22,237</b>				
	550	0.0	550				22,712	3.0	600		
	750						23,012	-5.0	300		
	750	-1.0	200	R	400	350	23,362	0.0	350		
	950	2.0	200				23,924			R	1200
	1,100				EC		23,842	-3.0	480		
	1,250	0.0	300				24,247	-7.0	405		
	1,500	-12.0	250				24,752				EC
	1,820			L	500	450	24,851			L	1200
	1,900	-8.0	400				25,212	-11.3	965		
	2,100	-2.0	200				25,593				EC
	2,270				EC		25,692	-11.4	480		
	2,402	0.0	302				26,264			R	1200
	2,702	2.0	300				26,092	-5.0	400		
	2,902	-11.0	200				27,192				EC
	3,152	-12.0	250				27,310			L	600
	3,652	-6.0	500				27,397				EC
	3,952	-6.0	300				27,312	-11.4	1220		
	4,327	-10.0	375				27,962	-10.8	650		
	4,650			R	400	730	28,162	-6.0	200		
	4,527	-5.0	200				28,693			R	1200
5km	4,987						28,667	0.0	505		
	4,927	0.0	400				28,872	6.0	205		
	5,380				EC		29,593				EC
	5,477	2.0	550				29,407	11.4	535		
	5,737	8.0	260				29,857	8.0	450		
	6,037	12.0	300				30,227	12.0	370		
	6,337	2.0	300			Har Bnafsi	30,820				
	7,329			L	1200	350	31,107	1.5	880		
	7,257	0.0	920				31,407	3.0	300		
	7,679				EC		31,707	5.0	300		
	7,657	-1.0	400				32,127	3.0	420		
	8,027	0.0	370				32,507	9.0	380		
	8,427	-10.0	400				33,047	12.0	540		
	8,727	-7.0	300				33,407	0.0	360		
	10,027	-12.0	1300				33,907	-3.0	500		
	10,357	-6.0	330				34,427	-9.0	520		
	10,793			R	800	1191	34,807	-4.0	380		
	11,548				EC		35,107	-7.0	300		
	11,287	0.0	930				35,467	0.0	360		
	11,597	3.0	310				37,140			L	2500
	13,187	6.0	1590				37,007	-12.0	1540		
Sneisel	14,303						37,470				EC
	14,837	0.0	1650				37,307	-11.8	300		
	15,723			L	1200	622	37,707	-6.0	400		
	15,722	-12.0	885			<b>Signal St. 9</b>	<b>37,967</b>				
	16,345				EC		38,227	0.0	520		
	16,392	-11.4	670				38,527	-6.0	300		
	17,783			R	4000	573	39,007	-12.0	480		
	17,742	-12.0	1350				39,317	-11.0	310		
	18,356				EC		39,917	-2.0	600		
	18,062	-6.0	320				40,435			R	600
	18,412	0.0	350				40,427	-12.0	510		
	18,712	6.0	300				40,905				EC
	19,152	-5.0	440				40,940			L	600
	19,542	0.0	390				40,907	11.2	480		
	20,062	-2.0	520				41,375				EC
	21,412	-12.0	1350				41,405			R	600
	21,762	-6.0	350				41,407	-11.3	500		
	22,112	0.0	350				42,040				EC

Homs 2 - Jubrin (2)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	42,027	-11.0	620				60,459	-11.2	300		
	42,630			L	600	580	<b>Signal St. 7</b>	???			
	43,210				EC		61,210			L	600
	42,607	-12	580				61,159	-12.0	700		
	43,496			R	600	610	61,630				EC
	43,327	-11.2	720				61,730			L	600
Kafar Buhom	44,048						61,409	-10.7	250		
	43,937				EC		61,734	0.0	325		
	44,320			L	600	441	62,150				EC
	44,257	-1.5	930				62,370			L	1200
	44,761				EC		62,009	10.5	275		
	44,849			R	600	854	62,309	12.0	300		
	44,990	-10.8	733				62,910				EC
	45,703				EC		63,170			R	1200
	45,347	-1.0	357				62,859	11.4	550		
	45,627	2.0	280				63,109	12.0	250		
	45,927	3.0	300				63,540				EC
	46,290	-7.0	363				63,459	11.6	350		
	46,727	0.0	437				63,959	12.0	500	R	600
	47,092	-12.0	365				64,490				EC
	47,880			L	2000	310	64,409	11.1	450		
	47,607	0.0	515				64,830			R	600
	48,190				EC		64,759	12.0	350		
	48,007	-11.9	400				65,330				EC
	48,307	-5.0	300				65,430			L	600
	48,907	2.0	600				65,259	11.1	500		
	49,219	-5.0	312				65,930				EC
	49,607	0.0	388				65,859	11.2	600		
<b>Signal St. 8</b>	???						66,330			R	600
	50,057	6.0	450				66,259	12.0	400		
	51,595			L	2000	590	67,050				EC
	51,297	-6.0	1240				66,729	11.0	470		
	52,185				EC		67,159	4.0	430		
	51,907	0.0	610				67,459	-3.0	300		
	52,247	1.0	340				67,759	-12.0	300		
	52,785			L	800	1000	68,059	-6.0	300		
	52,657	-4.0	410				<b>Qoumhane</b>	68,720			
	52,957	-2.0	300				69,159	1.5	1100		
	53,257	3.0	300				70,859	12.0	1700		
	53,785				EC		71,159	10.0	300		
	53,567	11.1	310				71,759	8.0	600		
	53,867	5.0	300				72,279	3.0	520		
	54,207	0.0	340				72,659	0.0	380		
	54,607	10.0	400				74,409			L	1200
Hama	55,350						74,059	3.0	1400		
	55,307	1.2	700				74,459	9.0	400		
	57,070			L	3000	220	74,865				EC
	56,904	-1.5	1597				74,859	11.3	400		
	57,290				EC		75,459	12.0	600		
	57,249	2.0	345				75,759	4.0	300		
	57,734	-12.0	485				76,059	-3.0	300		
	58,059	-8.0	325				77,859	-12.0	1800		
	58,359	-12.0	300				78,159	-7.0	300		
	58,780			R	1200	620	78,759	0.0	600		
	59,009	-4.0	650				79,359	6.0	600		
	59,400				EC		79,659	5.0	300		
	59,669	6.0	660				80,308			R	2000
	60,050			R	600	450	79,959	-5.0	300		
	60,500				EC		80,657				EC
	60,159	-6.0	490				80,659	-11.0	700		



Homs 2 - Jubrin (3)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
<b>Signal St. 6</b>	<b>81,309</b>						107,259	0.0	370		
(Kevkeb)	81,959	-1.5	1300				107,592				EC
	82,309	0.0	350				107,719	6.0	460		
	82,759	10.0	450				108,029	0.0	310		
	83,609	12.0	850				108,609	10.0	580		
	84,059	9.0	450			<b>Signal St. 5</b>	<b>108,920</b>				
	84,409	6.0	350			(Umm Erdjim)	109,359	1.5	750		
	84,859	0.0	450				109,559	11.5	200		
	85,409	10.0	550				110,096			L	800 415
	85,709	-2.0	300				109,994	12.0	435		
	86,359	-9.0	650				110,511				EC
	86,659	0.0	300				110,569	0.0	575		
	87,059	9.0	400				111,154	-12.0	585		
	87,759	3.0	700				111,559	-5.0	405		
	88,132			L	800 866		111,959	-8.0	400		
	88,359	4.0	600				112,759	-6.0	800		
	88,998				EC		114,259	-3.0	1500		
	89,099			R	800 381		115,159	-1.0	900		
	88,759	4.5	400				115,559	0.0	400		
	89,059	5.0	300				116,178			L	2000 394
	89,480				EC		116,059	-2.0	500		
	89,469	3.0	410				116,572				EC
	90,059	12.0	590				116,559	-11.7	500		
	90,459	2.0	400				117,059	-9.0	500		
	90,759	-2.0	300				118,019	-6.0	960		
	91,359	-12.0	600			Sinjar	118,719				
	91,659	-3.0	300				119,059	-1.0	1040		
	92,569	-7.0	910				119,709	0.0	650		
	93,359	-12.0	790				120,019	6.0	310		
	93,589			L	1200 503		120,559	8.0	540		
	93,699	-5.0	340				120,989	12.0	430		
	94,092				EC		121,541			L	2000 811
	94,109	0.0	410				121,189	5.0	200		
	94,409	10.0	300				121,389	-5.0	200		
	94,699			R	600 864		122,352				EC
	94,659	12.0	250				122,309	-11.6	920		
	95,309	10.8	650				123,020			R	2000 400
Hamdanie	96,050						122,859	-12.0	550		
	95,563				EC		123,420				EC
	96,559	0.0	1250				123,259	-11.7	400		
	97,359	9.0	800				124,570			L	800 500
	97,561			L	1200 367		124,409	-12.0	1150		
	97,928				EC		125,070				EC
	97,909	11.4	550				125,180			R	800 1380
	100,159	12.0	2250				125,009	-11.4	600		
	100,759	4.0	600				126,560				EC
	101,159	-4.0	400				126,409	-11.1	1400		
	101,529	-10.0	370				127,480			L	600 720
	102,109	0.0	580				127,319	-12.0	910		
	102,409	7.0	300				128,200				EC
	102,709	10.0	300				128,009	-10.2	690		
	103,259	2.0	550				128,309	-11.0	300		
	104,159	0.0	900			<b>Signal St. 4</b>	<b>128,684</b>				
	105,265			L	1200 494	(Oddja)	129,059	-1.5	750		
	105,759				EC		129,280			L	600 510
	105,809	4.0	1650				129,800				EC
	106,159	8.0	350				129,830			R	800 1010
	106,539	11.0	380				129,659	-11.2	600		
	106,889	6.0	350				130,840				EC
	107,007			R	2000 585		130,659	-11.1	1000		

Homs 2 - Jubrin (4)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	131,070			L 600	500		158,343			L 1800	1365
	130,909	-12.0	250				158,259	7.0	400		
	131,570			EC			158,619	6.0	360		
	131,600			R 600	410		159,159	11.6	540		
	131,409	-11.1	500				159,159				
	132,010			EC			159,708			EC	
	132,210			L 600	445		159,579	6.0	420		
	131,859	-11.3	450				159,959	11.0	380		
	132,059	-12.0	200				160,909	12.0	950		
	132,655			EC			161,559	9.0	650		
	132,695			R 800	550		162,630			R 800	1220
	132,509	-11.2	450				162,319	4.0	760		
	133,245			EC			162,974	0.0	655		
	133,345			R 800	550		163,850			EC	
	133,895			EC			163,920			L 1000	1280
	133,759	-11.4	1250				163,719	6.0	745		
	135,220			L 600	550		164,059	11.3	340		
	135,059	12.0	1300				164,459	8.0	400		
	135,770			EC			164,759	1.0	300		
	135,899	-11.2	840				165,200			EC	
Abu Dhour	136,419						165,159	8.0	400		
	136,940			L 600	608	Hamidie	165,606				
	136,729	-1.5	830				165,559	0.0	400		
	137,109	-10.0	380				165,939	1.5	380		
	137,548			EC			166,509	2.0	570		
	138,289	0.0	1180				167,226			L 1200	485
	138,799			R 2000	821		167,259	3.0	750		
	139,620			EC			167,711			EC	
	139,319	5.0	1030				168,192			R 2000	390
	139,759	0.0	440				168,582			EC	
	140,259	-5.0	500				168,459	5.0	1200		
	140,759	-3.0	500				168,809	3.0	350		
	141,059	-5.0	300				169,709	12.0	900		
	141,839	-3.0	780				170,009	10.0	300		
	142,576			R 2000	690		170,309	3.0	300		
	143,266			EC		<b>Signal St. 1</b>	<b>170,559</b>				
	142,959	0.0	1120				170,742			R 1000	492
	143,199	10.0	240				170,809	0.0	500		
<b>Signal St. 3</b>	<b>144,519</b>						171,234			EC	
	145,489	0.0	2290				171,279	5.0	470		
	145,849	-0.5	360				172,212			L 1200	322
	146,159	0.0	310				171,859	11.8	580		
	146,519	-0.5	360				172,534			EC	
	146,929	0.0	410				172,269	4.0	410		
	147,509	1.0	580				172,809	8.0	540		
	148,041			R 1000	808		173,109	12.0	300		
	147,809	0.0	300				173,409	10.0	300		
	147,809						173,709	12.0	300		
	148,409	2.0	600				174,159	0.0	450		
	148,849			EC			174,460	-3.0	301		
	149,459	0.0	1050				174,780	-5.0	320		
	150,009	1.0	550				175,260			L 1200	411
<b>Signal St. 2</b>	<b>152,719</b>						175,671			EC	
(Tel Edjin)	153,059	0.0	3050				175,350	-12.0	570		
	153,359	-0.5	300				176,160	-8.0	810		
	155,059	0.0	1700				176,608			L 1000	411
	155,459	-1.0	400				177,019			EC	
	156,259	0.0	800				177,810	-12.0	1650		
	157,859	4.0	1600				178,110	-11.0	300		
	157,859						178,410	-10	300		

Homs 2 - Jubrin (5)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	178,611	0.0	201				188,833				EC
	178,811	4.0	200				189,033			R	500
	179,011	2.0	200				189,255	5.8	640		
	179,211	1.0	200				189,455	4.0	200		
	179,613			L	400	110	189,833				EC
	179,723				EC		190,290	8.0	835		
	179,773			R	400	110	190,620	7.7	330		
	179,561	0.0	350				190,883			R	1000
	179,883				EC		191,233				EC
	179,963			R	400	230	192,335	8.0	1715		
	180,313	10.7	430				192,830	7.6	495		
Wudehi	180,480						192,933			L	1500
	180,193				EC		193,105	8.0	275		
	180,343			L	400	270	193,413				EC
	180,613				EC		193,445			L	2000
	180,658	3.8	345				193,615	7.6	510		
	180,658						193,845				EC
	181,165	4.7	507				193,860	0.0	245		
	181,165						194,980	-6.0	1120		
	181,483			L	400	402	196,345	0.0	1365		
	181,885	0.0	720				196,940	-5.0	595		
	181,933				EC		197,400	-8.0	460		
	182,083			R	400	650	197,745			R	1500
	182,605	5.7	720				198,215				EC
	182,733				EC		198,365	-5.6	965		
	183,080	1.0	475				198,895	0.0	530		
	183,283			R	500	170	199,295			R	600
	183,453				EC		199,415				EC
	183,465	0.0	385				199,448	-1.5	553		
	183,573			L	500	280	199,715			L	600
	183,853				EC		199,815				EC
	184,053			L	400	650	Jubrin	200,503		1055	
	184,185	6.2	720					201,608	0.0	2160	
	184,455	1.5	270					201,908	-0.7	300	
	184,675	-1.6	220					202,208	0.2	300	
	184,703				EC						
	184,783			R	400	450					
	185,175	0.5	500								
	185,233				EC						
	185,400	-0.8	225								
	185,655	1.3	255								
	185,683			R	400	820					
	186,010	-0.9	355								
	186,010										
	186,280	4.5	270								
	186,280										
	186,280										
	186,503				EC						
	186,643			L	1000	200					
	186,843				EC						
	187,020	3.5	740								
Ansari	188,302										
	187,305	6.0	285								
	187,423			R	500	220					
	187,535	10.0	230								
	187,643				EC						
	187,973			L	500	180					
	188,153				EC						
	188,615	1.5	1080								
	188,673			L	400	160					

Homs 1 - Damascus (1)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
Homs 1	0	0.0	280				28,956	11.5	500		
	280	-1.3	220				28,956			L	2000 500
	401			R	400		29,456	12.0	550		
	500	-2.0	200				29,456			EC	3,302
	681				EC		30,006	2.0	520		
	700	0.0	250				30,526	12.0	730		
	950	5.6	350				31,256	8.0	200		
	1,300	-1.5	750				31,456	0.0	250		
	2,050	-0.3	650				31,706	-1.5	1,000		
	2,700	1.0	500			Khnefis	31,856				
	3,200	0.0	1,850				32,706	4.0	350		
Homs 2	4,120						32,758			L	3000 536
	5,050	6.0	400				33,056	11.0	500		
	5,160			L	600		33,294			EC	8,297
	5,450	10.8	550				33,556	6.0	400		
	6,000	12.0	700				33,956	10.0	300		
	6,000				EC		34,256	4.0	300		
	6,700	4.0	1,000				34,556	-2.0	300		
	7,357			R	1200		34,856	0.0	1,000		
	7,700	10.0	350				35,856	1.0	300		
	7,938				EC		<b>Signal St. 15</b>	<b>35,956</b>			
	8,018			L	1200			36,156	0.0	300	
	8,050	11.5	600					36,456	6.0	300	
	8,650	12.0	350					36,756	3.0	300	
	8,658				EC			37,056	4.0	340	
	9,000	10.0	500					37,396	0.0	360	
<b>Signal St.11</b>	???							37,756	4.0	350	
	9,500	12.0	3,400					38,106	1.0	400	
	12,900	11.0	450					38,506	8.0	300	
	13,350	12.0	1,600					38,806	1.0	500	
	14,950	10.8	890					39,306	4.0	300	
	14,950			L	600			39,606	12.0	1,980	
<b>Signal St.12</b>	???							41,586	11.7	620	
	15,800				EC			41,591		R	2000 538
	15,840	8.0	360					42,129		EC	2,604
	15,895			R	600			42,206	2.0	750	
	16,200	11.0	490			<b>Signal St. 16</b>	<b>42,581</b>				
	16,690				EC			42,956	12.0	400	
	16,690	12.0	729					43,356	2.0	450	
	17,417			R	600			43,806	-8.0	450	
	17,419	11.2	450					44,256	0.0	350	
	17,818				EC			44,606	8.0	320	
	17,869	1.5	930					44,733		R	1000 522
Shinshar	18,299							44,926	3.0	380	
	18,799	11.2	470					45,256		EC	1,852
	18,847			L	600			45,306	-6.0	300	
	19,268				EC			45,606	0.0	300	
	19,269	12.0	1,000					45,906	-3.0	350	
	20,269	2.0	380			<b>Signal St. 17</b>	<b>46,081</b>				
	20,649	12.0	340					46,256	2.0	300	
	20,989	11.6	580					46,556	8.0	300	
	20,991			L	1500			46,856	-2.0	600	
	21,569	12.0	1,000					47,107		R	2000 590
	21,569				EC			47,456	-11.8	400	
	22,569	11.6	530					47,697		EC	2,508
	22,574			R	3000			47,856	-5.0	300	
<b>Signal St. 13</b>	???							48,156	0.0	300	
	23,094				EC			48,456	6.0	300	
	23,099	12.0	5,857					48,756	12.0	1,200	
<b>Signal St. 14</b>	???							49,956	4.0	200	

Homs 1 - Damascus (2)

Station	km	Gradient		Curve		Station	km	Gradient		Curve		
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)	
	50,156	-4.0	200				68,255			R	600	549
	50,205			L	1500	928	68,523	11.1	280			
	50,356	-11.6	450				68,803	12.0	795			
	50,806	-3.0	350				68,804			EC		2,239
	51,133			EC		4,833	69,598	2.0	300			
	51,156	1.0	750				69,898	7.0	300			
	51,906	7.0	300				70,198	3.0	300			
	52,206	4.0	400				70,498	12.0	450			
	52,606	2.5	900				70,948	2.0	300			
Noamia	52,956						71,042			R	1200	400
	53,506	0.0	400				71,248	-10.0	300			
	53,906	5.0	350				71,443			EC		4,085
	54,256	-6.0	300				71,548	-12.0	500			
	54,556	-12.0	300				72,048	-5.0	300			
	54,856	-2.0	300				72,348	1.0	600			
	55,156	-8.0	350				72,948	-8.0	499			
	55,506	-2.0	300				73,447	-10.0	330			
	55,806	2.0	400				73,777	-5.0	450			
	55,966			R	3000	745	74,227	0.0	350			
	56,206	9.0	350				74,577	4.0	500			
	56,556	6.0	287				75,077	5.0	700			
	56,711			EC		2,062	<b>Signal St. 20</b>	???				
	56,843	12.0	300				75,528			R	3000	400
	57,143	9.0	300				75,777	10.0	500			
	57,443	12.0	1,330				75,928			EC		2,500
	58,773	11.8	480				76,277	12.0	1,050			
	58,773			R	3000	410	77,327	10.0	850			
	59,183			EC		434	78,177	4.0	550			
	59,253	7.0	300				78,428			R	2000	500
	59,553	-5.0	300				78,727	8.0	300			
	59,617			R	800	630	78,928			EC		2,358
	59,853	-11.3	400				79,027	11.0	300			
	60,247			EC		473	79,327	2.0	300			
	60,253	-12.0	460				79,627	5.0	300			
	60,713	-11.6	320				79,927	0.0	200			
	60,719			L	1200	824	80,127	-10.0	300			
	61,033	-7.0	300				80,427	-5.0	500			
	61,333	-1.0	310				80,927	2.0	300			
<b>Signal St. 18</b>	###						81,227	-2.0	300			
	61,544			EC		1,658	81,286			L	1200	745
	61,643	0.0	300				81,527	-11.5	550			
	61,943	3.0	300				82,031			EC		91
	62,243	0.0	700				82,077	-7.0	300			
	62,943	6.0	500				82,122			R	1200	615
	63,202			R	800	580	82,377	-11.5	360			
	63,443	11.6	520				82,737	-12.0	290			
	63,782			EC		186	82,737			EC		618
	63,963	11.1	900				<b>Signal St. 21</b>	???				
	63,968			L	800	895	83,027	-10.0	300			
<b>Signal St. 19</b>	???						83,327	-4.0	300			
	64,863	12.0	330				83,355			L	2000	500
	64,863			EC		3,392	83,627	2.0	300			
	65,193	2.0	450				83,855			EC		400
	65,643	0.0	650				83,927	8.0	308			
	66,293	-1.0	550				84,235	4.0	300			
	66,843	-2.0	400				84,255			R	1500	560
	67,243	0.0	650				84,535	-6.0	350			
Mhine	67,793						84,815			EC		1,509
	67,893	2.5	330				84,885	0.0	300			
	68,223	8.0	300				85,185	6.0	500			

Homs 1 - Damascus (3)

Station	km	Gradient		Curve		Station	km	Gradient		Curve		
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)	
	85,685	-6.0	300				104,886			R	2500	280
	85,985	-12.0	340				105,031	-6.0	300			
	86,324			R	2000	360	105,166			EC		2,680
	86,325	-11.7	360				105,331	-1.0	450			
	86,684			EC		4,421	105,781	0.0	700			
	86,685	-12.0	250				106,481	-4.0	950			
	86,935	-8.0	300				107,431	0.0	500			
	87,235	-2.0	300				107,845			L	1200	779
	87,535	4.0	300				107,931	-1.0	400			
	87,835	10.0	300				108,331	2.0	450			
	88,135	4.0	300				108,624			EC		2,714
	88,435	-8.0	400				108,781	-1.0	850			
	88,835	-11.0	350				Khanat	109,082				
	89,185	-1.0	450				109,631	-2.0	400			
	89,635	-11.0	350				110,031	3.0	300			
	89,985	-2.0	300				110,331	-7.0	450			
	90,285	0.0	750				110,781	0.0	350			
Bir Ghadir	90,625						111,131	6.0	600			
	91,035	-1.0	350				111,339			R	1200	606
	91,105			R	2000	520	111,731	-3.0	300			
	91,385	-8.0	300				111,944			EC		1,337
	91,625			EC		2,899	112,031	-12.0	300			
	91,685	-12.0	300				112,331	-9.0	400			
	91,985	-3.0	300				112,731	-2.0	450			
	92,285	0.0	900				113,181	0.0	690			
	93,185	-1.0	300				113,282			L	1200	524
	93,485	-8.0	400				<b>Signal St. 24</b>	<b>113,482</b>				
	93,885	0.0	300				113,806			EC		5,130
	94,185	-10.0	300				113,871	-12.0	760			
	94,485	-11.6	300				114,631	-4.0	850			
	94,524			L	2000	405	115,481	-3.0	500			
	94,785	-7.0	550				115,981	-1.0	300			
	94,930			EC		857	116,281	-7.0	350			
	95,335	-1.0	300				116,631	-5.0	500			
	95,635	0.0	1,450				117,131	0.0	1,000			
	95,786			R	1200	670	<b>Signal St. 25</b>	<b>117,882</b>				
<b>Signal St. 22</b>	<b>96,445</b>						118,131	6.0	300			
	96,457			EC		1,862	118,431	12.0	400			
	97,085	-1.0	300				118,831	7.0	600			
	97,385	-7.0	350				118,936			R	1200	378
	97,735	-2.0	300				119,313			EC		75
	98,035	-4.0	300				119,388			L	1200	319
	98,319			L	2000	475	119,431	5.0	335			
	98,335	-2.0	796				119,707			EC		120
	98,794			EC		1,102	119,766	-7.0	565			
	99,131	0.0	900				119,827			R	1200	440
	99,897			L	2500	330	120,267			EC		1,172
	100,031	-8.0	650				120,331	-8.0	400			
	100,227			EC		4,659	120,731	-2.0	500			
	100,681	0.0	300				121,231	-8.0	400			
	100,981	-10.0	300				121,439			L	2000	330
	101,281	-1.0	700				121,631	-11.9	300			
	101,981	-6.0	400				121,769			EC		8,299
	102,381	0.0	450				121,931	-12.0	550			
	102,831	-6.0	300				122,481	-6.0	500			
	103,131	0.0	300				122,981	0.0	750			
	103,431	-8.0	300				123,731	-1.0	650			
	103,731	-2.0	600				Jeroud	124,000				
	104,331	0.0	700				124,381	-6.0	350			
<b>Signal St. 23</b>	<b>104,345</b>						124,731	0.0	450			

Homs 1 - Damascus (4)

Station	km	Gradient		Curve		Station	km	Gradient		Curve		
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)	
	125,181	6.0	400				142,495			R	1000	506
	125,581	12.0	600				143,000			EC		2,292
	126,181	9.0	350				143,652	-12.0	550			
	126,531	3.0	700			<b>Signal St. 28</b>	???					
	127,231	8.0	550				144,202	-8.0	300			
	127,781	3.0	750				144,502	-12.0	650			
	128,531	0.0	300				145,152	-5.0	350			
	128,831	-5.0	750				145,292			L	600	575
	129,581	-8.0	350				145,502	-11.2	750			
	129,931	0.0	300				145,867			EC		30
	130,068			L	1200	425	145,897			R	600	345
	130,231	-2.0	352				146,242			EC		170
	130,493				EC	2,441	146,252	-11.8	480			
	130,583	-12.0	400				146,412			L	2000	320
	130,983	-7.0	400				146,732	-12.0	200			
	131,383	-1.5	950				146,732				EC	200
<b>Signal St. 26</b>	###						146,932	-10.8	640			
	132,333	-12.0	350				146,932			L	600	640
	132,683	-3.0	300				147,572	-12.0	440			
	132,934			L	2000	500	147,572			EC		460
	132,983	-2.0	400				148,012	-8.0	410			
	133,383	-3.0	420				148,032			R	600	1,120
	133,434				EC	551	148,422	-10.8	730			
	133,803	2.0	580				149,152	-12.0	440			
	133,985			R	800	690	149,152			EC		1,770
	134,383	-8.0	600				149,592	-2.5	360			
	134,675				EC	340	Dmeir	149,853				
	134,983	-4.0	950				149,952	-1.5	900			
	135,015			R	2000	500	150,852	-9.0	400			
	135,515				EC	820	150,923			L	1200	316
	135,933	-1.0	300				151,239			EC		6,864
	136,233	-8.0	400				151,252	-11.0	500			
	136,334			L	1200	700	151,752	-6.0	500			
	136,633	0.0	670				152,252	-10.0	500			
	137,034				EC	50	152,752	-8.0	1,300			
	137,084			R	1200	770	154,052	-6.0	500			
	137,303	-11.4	650				154,552	-7.0	950			
	137,854				EC	130	155,502	-5.0	750			
<b>Signal St. 27</b>	???						156,252	-6.0	700			
	137,953	-6.0	460				156,952	-4.0	1,500			
	137,984			L	800	570	<b>Signal St. 29</b>	<b>157,412</b>				
	138,413	-9.0	870				158,102			L	1200	787
	138,554				EC	40	158,452	-5.0	800			
	138,594			R	800	530	158,890			EC		20,183
	139,124				EC	798	159,252	-1.0	500			
	139,283	-12.0	630				159,752	-2.0	500			
	139,913	-11.5	410				160,252	-3.0	1,600			
	139,922			R	800	352	161,852	0.0	2,600			
	140,274				EC	50	164,452	3.0	750			
	140,323	-11.0	410				165,202	0.0	480			
	140,324			L	600	685	165,682	1.5	680			
	140,733	-7.0	300				Baharia	166,103				
	141,009				EC	50	166,362	8.0	1,890			
	141,033	-2.0	340				168,252	0.0	700			
	141,059			R	600	753	168,952	3.0	600			
	141,373	-11.1	1,090				169,552	2.0	500			
	141,812				EC	50	170,052	0.0	500			
	141,862			L	600	518	170,552	2.0	650			
	142,380				EC	115	171,202	0.0	1,050			
	142,463	-5.0	1,189				172,252	1.0	1,400			

Homs 1 - Damascus (5)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
<b>Signal St. 30</b>	<b>172,953</b>						200,969	0.0	400		
	173,652	0.0	500				201,002			EC	1,955
	174,152	1.0	500				201,369	1.0	400		
	174,652	0.0	1,400				201,769	2.0	500		
	176,052	1.0	800				202,269	0.0	300		
	176,852	0.0	500				202,569	1.0	500		
	177,352	3.0	1,450				202,958			R	990
	178,802	1.0	500				203,069	-2.0	398		266
	179,073			R	2000	250	203,223			EC	806
	179,302	3.0	850				203,467	4.0	1,031		
	179,323			EC		2,650	204,029			L	1005
	180,152	2.0	900				204,205			EC	175
	181,052	1.5	1,100				204,380			R	300
Turkmania	181,553						204,498	0.0	855		
	181,973			R	800	580	204,696			EC	54
	182,152	3.0	600				204,750			L	300
	182,553			EC		1,710	204,927			EC	52
	182,752	2.0	500				204,978			L	300
	183,252	3.0	930				205,353	7.0	858		
	184,182	11.0	570				205,409			EC	294
	184,263			L	800	680	205,703			R	400
	184,752	5.0	250				206,184			EC	771
	184,943			EC		280	206,211	1.5	670		
	185,002	-5.0	250				Damascus	206,712			
	185,223			R	600	610	(Passenger)	206,881	-2.5	130	
	185,252	-8.0	360					206,954		L	400
	185,612	0.0	390					206,988		EC	24
	185,833			EC		6,440		207,011			
	186,002	3.0	1,300								
	187,302	2.0	1,650								
	188,952	3.0	350								
	189,302	2.0	300								
	189,602	3.0	1,300								
<b>Signal St. 31</b>	<b>190,033</b>										
	190,902	4.0	350								
	191,252	3.0	300								
	191,552	4.0	1,700								
	192,273			R	1200	540					
	192,813			EC		2,769					
	193,252	3.0	590								
	193,842	4.0	560								
	194,402	5.0	550								
	194,952	4.0	500								
	195,452	9.0	434								
	195,582			R	1200	528					
	195,886	0.0	1,061								
	196,110			EC		2,909					
	196,947	6.0	470								
	197,417	0.0	350								
	197,767	-1.0	300								
	198,067	1.0	400								
Damascus	198,268										
(Freight)	198,467	2.0	300								
	198,767	9.0	490								
	199,020			R	600	1,128					
	199,257	0.0	680								
	199,937	-4.0	530								
	200,148			EC		485					
	200,467	-2.0	502								
	200,632			L	1000	370					



Homs 1 - Tartous (1)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
Homs 1	0		0				15,734	-10.8	600		
	383			R	195	67		15,934	0.0	200	
	450				EC			16,158			EC
	470	0.0	470					16,228		R	600
	513			R	400	239		16,229	4.0	295	
	701	-1.3	231					16,434	-6.0	205	
	752				EC			17,031			EC
	901	5.0	200					17,132		L	600
	1,201	0.0	300					17,318	-11.2	884	
	1,451	-12.0	250					17,445			EC
	1,851	-8.0	400					17,898	-12.0	580	
	2,006			R	540	258		17,921		L	600
	2,051	-2.0	200					18,385	9.0	487	
	2,264				EC			18,417			EC
	2,353	0.0	302					18,585	0.0	200	
	2,653	2.0	300					18,729		R	600
	2,853	-11.0	200					18,885	11.2	300	
	3,103	-12.0	250					19,119			EC
	3,603	-6.0	500					19,145	0.0	260	
	3,903	-5.0	300					19,665	-9.0	520	
	4,278	-10.0	375					20,200	12.0	535	
	4,484	-5.0	206					20,400	0.0	200	
	5,290	0.0	806					20,895	12.0	495	
	5,329			R	950	276		21,195	6.0	300	
	5,605				EC			21,645	0.0	450	
	5,963	12.0	673					22,226	12.0	581	
	6,223	5.0	260					22,226			
	6,902	0.0	679					23,574		R	1200
	7,028			R	600	442		23,906			EC
	7,102	3.0	200					24,191		R	600
	7,470				EC		Al-khansa	24,614			
	7,512	6.0	410					24,621			EC
	7,630			L	600	470		24,864	0.0	2638	
	7,862	8.0	350					25,099		R	400
	8,100				EC			25,380			EC
Kharbettin	8,452							25,704		L	400
	8,792	0.0	930					25,402	-10.0	538	
	9,042	2.0	250					25,832	-13.0	430	
	9,252	12.0	210					26,278			EC
	9,333			L	2520	1,182		26,441		R	400
	10,252	11.7	1000					26,733			EC
	10,515				EC			26,837	-18.0	1005	
	11,055	12.0	803					26,868		L	400
	11,633	0.0	578					27,207			EC
	12,051	5.0	418					27,444		L	400
	12,433	0.0	382					27,611			EC
	12,733	2.0	300					28,010		R	300
	13,241	0.0	508					28,382	-20.0	1545	
	13,734	12.0	493					28,393			EC
	13,813			L	1860	210		28,632	-6.0	250	
	14,023				EC			28,666		R	300
	14,139	9.0	405					29,007	6.0	375	
	14,444	11.0	305					29,082			EC
	14,684	0.0	240					29,148		L	400
	14,934	4.0	250					29,377	0.0	370	
	15,066			R	500	402		29,413			EC
	15,134	0.0	200					29,588		L	1200
	15,468				EC			29,823			EC
	15,528			L	600	630		29,968	12.0	591	

Homs 1 - Tartous (2)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	30,101			L 600	185		46,153	12.0	820		
	30,218	0.0	250				46,232			L 300	305
	30,286			EC			46,537			EC	
	30,412	-15.0	194				46,568			R 300	428
	30,528			R 300	245		46,996			EC	
	30,773			EC			47,059			L 300	197
	30,860			L 300	310		47,256			EC	
	31,170			EC			47,289			R 300	387
	31,213			R 300	436		47,513	10.0	1360		
	31,649			EC			47,676			EC	
	31,700			L 300	472		47,753	4.0	240		
	32,172			EC			47,789			L 600	267
	32,203			R 300	223		48,056			EC	
	32,426			EC			48,437			R 1000	364
	32,457			L 300	686		48,801			EC	
	33,143			EC			48,912	10.0	1159		
	33,192			R 300	199		49,212	11.0	300		
	33,391			EC			49,460	0.0	248		
	33,437			L 300	131		49,501			L 575	433
	33,568			EC			49,660	-12.0	200		
	33,617			R 300	272		49,934			EC	
	33,889			EC			49,964			R 380	331
	33,972			R 300	266		50,125	-20.0	465		
	34,238			EC			50,295			EC	
	34,271			L 300	291		50,345			R 380	446
	34,562			EC			50,564	-17.0	439		
	34,592			R 300	946		50,791			EC	
	35,538			EC			51,024			L 400	194
	35,604			L 300	598		51,218			EC	
	36,199			EC			51,702			L 320	324
	36,226			R 300	371		52,007	-20.0	1443		
	36,597			EC			52,026			EC	
	36,664			L 300	396		52,100			L 500	103
	37,060			EC			52,203			EC	
	37,142			L 400	340		52,246	-13.0	239		
	37,482			EC			52,457			L 1200	137
	37,531			R 300	298		52,597			EC	
	37,772	-20.0	7360				52,683	-20.0	437		
	37,829			EC			52,883	-13.0	200		
	38,447			R 500	801		52,914			R 300	269
	39,017	-18.0	1245			Tel Kalakh	53,083				
	39,248			EC			53,183	0.0	300		
	39,917	-20.0	900				53,347			EC	
	40,117	-14.0	200				53,543			L 300	337
Umm Jaamal	40,301						53,613	-2.5	430		
	40,948	-2.5	831				53,813	-17.0	200		
	41,353	-9.0	405				53,880			EC	
	41,478			L 1500	571		53,910			R 300	377
	42,049			EC			54,018	-20.0	205		
	42,128	0.0	775				54,218	-14.0	200		
	42,718	-5.0	590				54,287			EC	
	42,733			L 2000	1143		54,317			L 300	413
	43,628	0.0	910				54,730			EC	
	43,876			EC			54,760			R 380	203
	44,398	-3.0	770				54,963			EC	
	45,168			L 300	607		54,989			L 300	206
	45,333	0.0	935				55,195			EC	
	45,775			EC			55,262			R 300	470
	45,813			R 300	323		55,732			EC	
	46,136			EC			55,762			L 300	540

Homs 1 - Tartous (3)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	56,302				EC		68,062	12.0	459		
	56,386			R	395	336		68,262	11.8	200	
	56,722				EC			68,488	0.0	226	
	56,754			L	370	354			68,834	-10.0	346
	57,078	-20.0	2860						68,985		
	57,108				EC				69,131	0.0	297
	57,278	-10.0	200						69,393		
	57,560			R	380	271			69,777	11.4	646
	57,831				EC				69,908		
	57,863			L	390	226			69,977	0.0	200
	58,089				EC				70,427	-6.0	450
	58,221			R	400	91			70,627	0.0	200
	58,312				EC				70,713		
	58,343			L	400	96			71,077	-6.0	450
	58,439				EC				71,126		
	58,482			R	300	320			71,377	-5.0	300
	58,802				EC				71,675	-9.0	298
	58,869			L	390	332			71,973	0.0	298
	59,201				EC				72,249		
	59,241			R	400	210			72,723	12.0	750
	59,332	-20.0	2054						73,123		
	59,451				EC				73,773	11.4	1050
	59,482			L	400	208			73,823		
	59,690				EC				74,261	2.0	488
	59,532	-10.0	200						74,513		
	59,753			R	400	419			74,727	11.4	466
	60,172				EC				75,077	0.0	350
	60,307			L	400	31			75,827	-8.0	750
	60,562	-20.0	1030						76,277	-12.0	450
	60,619				EC				76,580		
	60,649			R	400	369			76,868		
	60,762	-19.0	200						76,918	-9.0	641
	61,018				EC				77,178	-8.0	260
	61,522	-20.0	760						77,790	0.0	612
	61,524			L	400	332			78,378	4.0	588
	61,856				EC				78,678	1.0	300
	61,948	-8.0	426						79,028	-2.0	350
	62,002			L	395	601			79,166		
	62,271	-16.0	323						79,580	-12.0	552
	62,603				EC				79,646		
	62,655			R	400	270			80,228	-11.6	648
	62,701	-15.0	430						80,528	0.0	300
	62,901	-5.0	200						80,806		
	62,925				EC				81,230	-12.0	702
	63,161	-12.0	260						81,430	11.4	200
	63,402	-14.8	241						82,265		
	63,762	-12.0	360						82,480	2.0	1050
Akkari	64,047								82,930	-9.0	450
	64,262	0.0	500						83,480	-1.0	550
	64,562	-1.5	300						84,080	-12.0	600
	65,312	-12.0	750						84,665	-4.0	585
	65,536			R	600	1,326			85,185	0.0	520
	66,862				EC				85,880	12.0	695
	66,007			L	600	1471	Simeriane	86,007			
	66,410	-10.8	1098						86,380	0.0	500
	66,876	-7.0	466						86,780	-1.5	400
	67,481				EC				87,130	-12.0	350
	67,295	-10.0	419						88,430	-2.0	1300
	67,603	0.0	308						89,373	-9.0	943
	68,307			L	1500	678			90,136	0.0	763

Homs 1 - Tartous (4)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	90,530	10.0	394								
	91,480	0.0	950								
	91,528			L	1500	674					
	92,117	-3.0	637								
	92,202				EC						
	92,667	0.0	550								
	93,059			R	1200	447					
	93,205	-3.0	538								
	93,506				EC						
	93,555	-1.0	350								
	94,005	2.0	450								
	94,329	-3.0	324								
	94,715	-12.0	386								
	95,023	0.0	308								
	95,619	12.0	596								
	95,819	0.0	200								
	96,069	-12.0	250								
	96,319	0.0	250								
	96,619	10.0	300								
	97,019	0.0	400								
	97,319	2.0	300								
	97,719	-9.0	400								
	97,786			R	1200	438					
	98,069	0.0	350								
	98,224				EC						
	98,369	10.0	300								
	98,569	0.0	200								
	99,169	-12.0	600								
	99,769	0.0	600								
	100,014			L	600	275					
	100,058	-7.0	289								
	100,289				EC						
	100,380			R	1500	511					
	100,520	0.0	462								
	100,891				EC						
	101,102	11.0	582								
	101,322	6.0	220								
	101,622	-4.0	300								
Tartous	102,216	0.0	594								
	102,251			R	600						
	102,272	0.0	650								
	102,375				EC						
	102,672	2.0	400								
	102,892	2.5	220								
	103,222	2.0	330								
	103,522	-9.0	300								
	103,822	0.0	300								
	103,997			R	1200						
	104,473				EC						
	104,240	-6.0	418								
	104,868			L	250						
	104,683	0.0	443								
	104,919	-19.2	236								
	105,149				EC						
	105,218			L	250						
	105,269	-17.2	350								
	105,787				EC						
	105,489	-5.0	220								
Port	105,489										
	106,114	-1.0	625								

Tartous - Al-Kabir (1)

Station	km	Gradient		Curve		Station	km	Gradient		Curve		
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)	
Trtous	102,216						116,166	2.0	700			
	102,216						116,709	8.0	543			
	102,272	0.0	56				117,048	0.0	339			
	102,303			R	600	124	117,130			L	1200	446
	102,427				EC		117,363	-11.6	315			
	102,672	2.0	400				117,576				EC	
	102,892	2.5	220				117,810	-1.0	447			
	103,242	2.0	350				118,173	2.0	363			
	103,472	-10.5	230				118,282			L	1200	531
	103,672	-4.1	200				118,373	11.1	200			
	103,872	3.9	200				118,803	11.6	430			
	104,055			R	1200	436	118,813				EC	
	104,172	7.0	300				119,617			R	800	192
	104,491				EC		119,622	12.0	819			
	104,588	-6.0	416				119,809				EC	
	104,868	0.0	280				119,832	11.5	210			
	105,066			R	600	300	119,881			L	600	580
	105,203	-9.0	335				120,162	10.9	330			
	105,366				EC		120,362	11.8	200			
	105,764			L	600	373	120,461				EC	
	105,768	-3.0	565				120,536			R	600	765
	106,137				EC		120,612	0.0	250			
	106,216			R	1200	406	120,866	-11.5	254			
	106,622				EC		121,312	-10.9	446			
	107,186			R	1200	170	121,328				EC	
	107,356				EC		121,638	-12.0	326			
	107,443	0.0	1675				121,800			R	1000	266
	107,615			L	600	394	122,066				EC	
	108,009				EC		122,117	-4.8	479			
	108,004	-11.0	561				122,155			L	800	305
	108,416	0.0	412				122,317	-4.5	200			
	109,469	12.0	1053				122,460				EC	
8km	109,916						122,717	0.0	400			
	110,084	0.0	615			Marqie	122,895					
	110,296	8.6	212				123,267	-1.5	550			
	110,428			R	800	273	123,377			L	800	221
	110,701				EC		123,598				EC	
	110,593	3.0	297				123,617	-11.9	350			
	110,956	0.0	363				123,967	-12.0	350			
	111,466	3.0	510				124,317	-3.0	350			
	111,586			R	2000	248	124,478			L	1000	305
	111,716	5.2	250				124,622	8.0	305			
	111,834				EC		124,783				EC	
	111,966	-2.0	250				124,867	1.5	245			
	112,219			R	2000	182	125,126			R	1800	798
	112,401				EC		125,217	-4.0	350			
	112,410	-9.2	444				125,417	4.0	200			
	112,473			R	1200	233	125,817	11.6	400			
	112,706				EC		125,924				EC	
	112,708	-2.6	298				126,212	10.0	395			
	112,764			L	1200	160	126,317			R	800	607
	112,924				EC		126,517	0.0	305			
	112,966	-5.9	258				126,797	-10.0	280			
	113,266	-5.6	300				126,924				EC	
	114,466	-6.0	1200				126,974			L	800	415
	114,766	-11.3	300				127,048	-4.0	251			
	114,966	-3.0	200				127,389				EC	
	115,166	-2.0	200				127,422			R	800	426
	115,466	-8.4	300				127,439	4.0	391			

Tartous - Al-Kabir (2)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	127,848			EC			140,726	-2.5	272		
	127,996	11.2	557				140,804			L	600 207
	128,209			R	1000 512		141,011				EC
	128,247	5.0	251				141,180	-10.0	454		
	128,496	-5.0	249				141,386	0.0	206		
	128,721			EC			141,582			L	1200 363
	128,822			L	800 446		141,586	4.5	200		
	128,906	-11.0	410				141,945				EC
	129,157	-5.0	251				142,176	11.4	590		
	129,268			EC			142,180			L	1000 782
	129,507	4.0	350				142,456	5.0	280		
	129,810			L	600 312		142,776	-7.5	320		
	129,897	12.0	390				142,962				EC
	130,122			EC			142,976	-12.5	200		
	130,247			R	600 356		143,176	-12.0	200		
	130,321	11.1	424.0				143,391	-12.0	215		
	130,591	5.0	270				143,591	-11.5	200		
	130,603			EC			143,778			R	600 503
	130,797	0.0	206				143,861	-8.0	270		
	130,802			L	600 508		144,191	-3.0	330		
	131,067	6.0	270				144,281				EC
	131,310			EC			144,321			L	600 277
	131,397	11.0	330				144,411	-3.5	220		
	131,482			R	700 672		144,598				EC
	131,667	12.0	270				144,884	0.0	473		
	131,917	11.1	250				145,491	-9.0	607		
	132,154			EC			145,697	-3.5	206		
	132,298			L	1200 1077		145,967	-4.0	270		
	132,817	2.0	900				145,976			L	600 355
	133,375			EC			146,167	-12.0	200		
	133,439			R	600 575		146,331				EC
	133,547	11.2	730				146,367	-11.1	200		
	133,767	5.0	220				146,597	-12.0	230		
	133,967	-5.0	200				146,768			R	700 507
	134,014			EC			146,825	-12.5	228		
	134,061			L	600 652		147,125	-7.0	300		
	134,682	-11.0	715				147,275				EC
	134,713			EC			147,297			L	4000 107
	135,212			R	600 832		147,325	0.5	200		
	135,834	-2.0	1152				147,404				EC
	136,044			EC		El-Sin	148,212				
	136,134	-11.0	300				148,790			R	4000 53
	136,715			L	600 383		148,843				EC
	136,786	-12.0	652				148,895	0.0	1570		
	137,007	0.0	221				148,931			L	3000 77
	137,098			EC			149,008				EC
	137,177			R	600 185		149,084			R	2000 118
	137,207	-4.0	200				149,125	5.0	230		
	137,362			EC			149,126				EC
	137,570			R	600 249		149,345	6.2	220		
	137,724	-6.0	517				149,575	3.4	230		
	137,819			EC			150,125	5.0	550		
	138,024	7.0	300				150,325	5.5	200		
	138,292			L	800 530		150,525	4.5	200		
	138,441	12.0	417				150,768			L	1000 373
	138,822			EC			150,955	5.0	430		
	138,881	11.2	440				151,141				EC
	139,454	12.0	573				151,399			L	1000 366
Baniyas	140,263						151,765				EC
	140,454	0.0	1000				152,411			R	1550 716

Tartous - Al-Kabir (3)

Station	km	Gradient		Curve		Station	km	Gradient		Curve		
		Length (m)	Radius	Length (m)	Radius			Length (m)	Radius	Length (m)		
	152,475	0.0	1520				167,035	0.0	200			
	152,895	-6.0	420				167,285	11.8	250			
	153,127				EC		167,485	12.0	200			
	153,735	-2.0	840				167,685	3.5	200			
	154,213	0.0	478				167,885	0.0	200			
	154,513	-3.0	300				168,085	-0.5	200			
	154,813	0.3	300				168,217			R	800	627
	155,063	0.0	250				168,313	0.0	228			
	155,263	-6.5	200				168,693	-4.0	380			
	155,513	-6.0	250				168,840				EC	
	155,736	-5.6	223				169,013	-10.6	320			
	156,093	0.0	357				169,129			L	600	570
	156,463	6.0	370				169,233	-6.5	220			
	156,625			R	2000		169,603	3.0	370			
	156,813	0.0	350				169,699				EC	
	156,927				EC		169,933	10.4	330			
	157,113	2.7	300				170,983	12.0	1050			
	157,299			L	600		171,183	4.5	200			
	157,463	9.3	350				171,411			L	1200	495
	157,483				EC		171,906				EC	
	157,538			R	600		171,965			R	1200	634
	157,711				EC		172,021	0.0	838			
	157,818	0.0	355				172,273	-9.0	252			
	158,113	4.6	295				172,599				EC	
	158,694			R	600		172,794	-11.4	521			
	158,913				EC		172,994	-10.9	200			
	158,988			L	600		173,281	-4.0	287			
	159,222				EC		173,403			L	1200	467
	159,257	3.0	1144				173,481	2.0	200			
	159,647	0.0	390				173,810	2.5	329			
	160,397	1.0	750				173,870				EC	
	160,597	1.5	200				174,158	11.5	348			
	160,847	1.0	250				174,311			R	1200	406
	161,097	1.5	250				174,378	12.0	220			
Jable	161,379						174,533	11.0	155			
	161,647	0.0	550				174,717				EC	
	161,658			L	1000		175,028	1.5	495			
	161,903				EC		175,268	-5.0	240			
	162,247	-1.5	600				175,297			L	800	462
	162,497	-1.0	250				175,518	0.0	250			
	162,762			L	1200		175,759				EC	
	162,947	9.0	450				175,968	7.2	450			
	163,247	3.0	300				176,218	5.0	250			
	163,261				EC		176,403			R	1200	590
	163,664			R	1200		176,633				EC	
	163,937	-1.0	690				176,648	-5.7	430			
	163,942				EC		176,968	-11.7	320			
	164,137	-3.5	200				177,218	-11.6	250			
	164,347	-12.1	210				177,418	-2.0	200			
	165,085	-12.0	738				177,618	-2.5	200			
	165,285	5.5	200				178,068			R	800	369
	165,535	0.0	250				178,437				EC	
	165,735	4.5	200				178,539			L	600	594
	165,957			R	2000		178,591	-2.0	973			
	166,185	12.0	450				178,812	-11.6	221			
	166,199				EC		179,133				EC	
	166,385	3.0	200				179,291			R	600	596
	166,783			L	2000		179,362	-11.0	550			
	166,835	-8.0	450				179,597	-11.7	235			
	166,927				EC		179,797	-10.6	200			

Tartous - Al-Kabir (4)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)	Radius	Length (m)	
	179,887				EC						
	180,119	-11.1	322								
	180,448			L 800	298						
	180,461	-12.0	342								
	180,746				EC						
	181,028			L 300	550						
Sharbit	180,675										
	181,269	0.0	808								
	181,578				EC						
	181,634	-4.3	365								
	181,835	-0.4	201								
	182,185	0.0	350								
	182,385	1.2	200								
	182,985	3.0	600								
	183,201			R 2000	294						
	183,299	0.5	314								
	183,495				EC						
	183,773			R 2000	120						
	183,785	4.0	486								
	183,893				EC						
	184,024			L 2000	201						
	184,175	2.5	390								
	184,225				EC						
	184,302			R 2000	120						
	184,422				EC						
	185,536			L 600	351						
	185,887				EC						
	185,983	0.0	1808								
	186,260			R 500	474						
	186,340	3.0	357								
	186,734				EC						
	186,974			R 2000	125						
	187,099				EC						
Al-Kabir	187,416	0.0	1076								
	187,832	0.0	1492								



Lattaquie - Wudehi (1)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
Lattaquie	0			L	600	136	194,785	12.0	200		
(Freight)	75	7.5	75	L			195,080				EC
	136				EC		195,105			R	400 460
	885	15.0	810	L	400	780	195,565				EC
	1,395	-4.4	510				195,885	10.6	1100		
	1,665				EC		195,920			R	800 315
	1,705	0.6	310				196,235	12.0	350		
	2,035	12.0	330				196,490				EC
	2,235	0	200				196,623			L	600 161
	2,383			R	800	300	196,784				EC
	2,635	-11.5	400				196,835	11.2	600	L	400 586
	2,683				EC		197,185	11.7	350		
	2,965	0.0	330				197,421				EC
	3,385	1.0	420				197,443			R	400 386
	3,885	2.0	500				197,765	10.2	580		
	4,885	3.0	1000				197,829				EC
	5,285	0.5	400				197,917			L	600 200
	5,392			R	2000	194	198,117				EC
	5,586				EC		198,343			R	500 142
	5,635	5.0	350				198,485	11.0	720		
	6,085	2.5	450				198,564				EC
	7,536			L	1000	510	198,646			L	400 500
	7,885	0.0	1800				198,964	11.7	479		
	8,046				EC		199,146				EC
	8,235	3.0	350				199,409			L	400 255
	8,376			R	500	490	199,494	10.6	530		
	8,866				EC		199,664				EC
Al-Kabir	9,319	0.0	1084				199,744	12.0	250		
Al-Kabir	187,416		0				199,783			R	400 361
	187,832	0.0	416				200,144	11.2	400		
	187,932			L	500	255	200,463				EC
	188,087				EC		200,647			L	400 197
	188,682	10.0	850				200,844	10.2	700		
	188,875			L	400	359	200,912				EC
	189,232	11.0	550				201,244	11.2	400		
	189,234				EC		201,292			L	1000 160
	189,632	12.0	400				201,452				EC
	189,662			R	500	495	201,643	12.0	399		
	190,157				EC		201,744			R	800 398
	190,187			L	400	305	201,843	11.7	200		
	190,492				EC		202,043	2.0	200		
	190,512			R	400	395	As- 202,142				EC
	190,907				EC		Safkoun 202,347				
	190,937			L	400	450	202,392			L	400 160
	191,382	10.6	1750				202,552				EC
	191,387				EC		202,643	-2.0	600		
	191,732	12.0	350				202,893	-3.0	250		
	191,762			R	400	475	203,921			R	400 436
	192,232	10.6	500				204,233	-10.2	1340		
	192,237				EC		204,357				EC
	192,435	12.0	203				204,443			R	400 200
	192,452			L	500	860	204,643				EC
	193,312				EC		204,663			L	400 481
	193,350			R	400	280	204,944	-9.1	711		
	193,485	10.6	1050				205,144	-9.3	200		
	193,630				EC		205,303				EC
	193,780			R	500	540	205,623			L	400 350
	194,320				EC		205,624	-10.2	480		
	194,535			L	400	545	205,973				EC
	194,585	11.1	1100				205,993			R	400 610

Lattaquie - Wudehi (2)

Station	km	Gradient		Curve		Station	km	Gradient		Curve		
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)	
	206,004	-12.0	380				217,797			L	400	217
	206,603				EC		218,014				EC	
	207,104	-10.7	1100				218,019	10.2	400			
	207,272			L	400	384	218,164			R	400	1,452
	207,402	0.0	298				218,422	9.7	403			
	207,647	12.0	245				218,722	9.9	300			
	207,656				EC		219,228	9.0	506			
	207,928			R	400	602	219,620				EC	
	208,042	10.7	395				219,693			L	800	400
	208,307	12.0	265				220,093				EC	
	208,530				EC		220,183	10.2	955			
	208,554			L	400	617	220,413			L	400	250
	209,171				EC		220,653	11.3	470			
	209,275			R	400	229	220,663				EC	
	209,504				EC		220,839			R	500	210
	209,562	10.2	1255				220,973	12.0	320			
	209,892	11.2	330				221,049				EC	
	210,126			L	400	566	221,241			L	500	124
	210,482	12.0	590				221,365				EC	
	210,692				EC		221,623	11.2	650			
	210,742			R	400	492	221,785			R	400	470
	211,105	10.4	623				221,933	10.3	310			
	211,234				EC		222,255				EC	
	211,365			L	400	196	222,275			L	400	425
	211,561				EC		222,341	12.0	408			
	211,705	10.8	600				222,700				EC	
	211,743			R	400	287	222,720			R	400	260
	212,030				EC		222,980				EC	
	212,067			L	400	167	223,002			L	400	191
	212,112	11.4	407				223,193				EC	
	212,234				EC		223,226			R	400	226
	212,264			R	400	497	223,251	10.2	910			
	212,761				EC		223,452				EC	
	212,870			L	400	426	223,786			L	400	462
	213,244	10.8	1132				224,013	10.9	762			
	213,296				EC		224,248				EC	
	213,402			L	400	331	224,343	12.0	330			
	213,733				EC		224,427			R	500	494
	213,794			R	400	174	224,903	10.8	560			
	213,838	10.2	594				224,921				EC	
	213,968				EC		Bibar	225,035		L	400	1,189
	214,196			R	600	132	225,195					
	214,328				EC		225,224				EC	
	214,392			R	400	213	225,246			R	400	136
	214,538	11.0	700				225,382				EC	
	214,605				EC		225,553	7.0	650			
	214,717			R	400	641	225,654			R	400	321
	214,918	11.8	380				225,968	10.9	415			
	215,267	11.2	349				225,975				EC	
	215,358				EC		226,007			L	400	211
	215,388			L	400	521	226,218	12.0	250			
	215,909				EC		226,447				EC	
	216,102			L	600	255	226,482			R	400	180
	216,357				EC		226,627				EC	
	216,588	10.6	1321				226,841			R	400	142
Sheikhane	216,787			L	400	949	226,983				EC	
	216,859						227,005			L	400	330
	217,219	2.5	631				227,008	10.6	790			
	217,619	10.4	400				227,335				EC	
	217,736				EC		227,336	11.5	328			

Lattaquie - Wudehi (3)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	227,388			L	700	130				EC	
	227,518				EC					L	400
	227,565			R	500	168					
	227,733				EC						EC
	227,816			R	400	130				L	400
	227,936	11.0	600								
	227,946				EC						EC
	227,999			R	400	151				R	400
	228,150				EC						1,024
	228,175			L	600	120					EC
	228,295				EC					L	400
	228,345			L	400	267					
	228,612				EC						EC
	228,759			R	400	290				R	400
	228,882	11.6	946								EC
	229,049				EC						
	229,076			L	400	271				L	500
	229,347				EC						
	229,621			R	400	133					
	229,637	11.0	755								EC
	229,754				EC					L	400
	229,952	10.9	315								EC
	230,172	12.0	220								
	230,392	11.5	220								
	230,493			L	400	150					EC
	230,643				EC						
	230,668			R	400	555				R	400
	231,064	12.0	672								
	231,223				EC						EC
	231,245			L	400	170					
	231,415				EC						
	231,583			R	400	423				L	400
	231,814	10.6	750								EC
	232,006				EC						
	232,033			L	500	251				L	400
	232,265	11.3	451								
	232,284				EC						EC
	232,865	9.1	600								
	234,427			L	400	431				R	400
	234,665	10.2	1800								
	234,858				EC						EC
	234,973	0.0	308							L	400
	235,365	-10.3	392								EC
Budama	235,803			R	400	198					
	235,852										
	236,001				EC					R	400
	236,324			L	400	220					
	236,352	-2.0	987								EC
	236,544				EC					L	400
	236,580	-10.8	228								EC
	236,853			R	500	515				R	400
	236,901	-12.0	321								
	237,121	-10.6	220								EC
	237,368				EC						
	237,390			L	400	735				L	400
	237,429	-12.0	308								
	237,954	-11.2	525								EC
	238,125				EC						
	238,479	-10.2	525							L	400
	238,929			R	400	222					EC
	239,151										
	239,182				EC						
	239,209	-12.0	730							L	400
	239,318				EC						
	239,436									L	400
	239,499	-10.7	290								
	239,811				EC						
	239,835									R	400
	240,179	-10.9	680								
	240,859										EC
	240,882				EC					L	400
	241,229	-10.4	1050								
	241,278				EC						
	241,320									R	400
	241,864				EC						
	241,957	-10.5	728								
	242,190				EC					L	500
	242,213	-10.1	256								
	242,523	-12.0	310								
	242,555										EC
	242,737				EC					L	400
	243,022										EC
	243,042	-10.3	519								
	243,089									L	500
	243,174				EC						
	243,340	-2.0	298								
	243,404									R	400
	243,540	-5.0	200								
	243,552				EC						
	243,740	-10.8	200								
	243,940	-9.9	200								
	243,961									L	400
	244,249										EC
	244,365	-10.8	425								
	244,472									L	400
	244,610	-9.4	245								
	244,681										EC
	244,827	-10.7	217								
	244,828									R	400
	245,187	-11.2	360								
	245,601										EC
	245,638									L	400
	245,927										EC
	245,962	-10.2	775								
	246,281	-10.7	319								
	246,698									R	400
	247,056	-10.2	775								
	247,165										EC
	247,251									L	400
	247,467										EC
	247,495									R	400
	247,718	-8.8	662								
	247,942										EC
	247,983	-9.5	265								
	248,289									L	400
	248,298	-10.5	315								
	248,450										EC
	248,648	-12.0	350								
	248,700									L	400
	248,844										EC

Lattaquie - Wudehi (4)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	248,848	-11.0	200				261,960	3.8	605		
	248,871			R	400	367	262,329				EC
	249,061	-12.0	213				262,624			R	500
	249,238				EC		262,970	5.4	1010		
	249,261			L	400	152	262,972				EC
	249,413				EC		263,440	6.4	470		
	249,434			R	400	221	263,460			L	800
	249,655				EC		263,703				EC
	249,680			L	400	413	263,753			L	2000
	250,093				EC		264,022				EC
	250,286			R	500	316	264,074	11.6	634		
	250,476	-10.6	1415				264,077			L	600
Jisr Elshog	250,602				EC		264,674	10.5	600		
	250,880						264,736				EC
	251,109			R	400	322	265,450	10.4	776		
	251,431				EC		265,451			L	600
	251,481			L	400	193	265,725	11.0	275		EC
	251,530	0.0	1054				267,115	12.0	1390		
	251,674				EC		267,122			L	1000
	252,030	-10.7	500				267,293				EC
	252,122			L	400	193	267,425	11.6	310		
	252,315				EC		267,450			R	600
	252,480	-12.0	450				267,761				EC
	252,680	-10.7	200				267,925	10.9	500		
	252,765			R	400	410	267,930			L	600
	253,120	-12.0	440				268,390	10.7	465		
	253,175				EC		268,394				EC
	253,261			L	400	1,026	269,770	12.0	1380		
	253,640	-10.8	520				270,491			L	1500
	254,287				EC		270,515	1.5	745		
	254,600			R	400	612	270,944				EC
	254,648	-10.2	1008				271,180	1.2	665		
	254,958	-12.0	310				271,480	0.0	300		
	255,212				EC		271,790	-5.0	310		
	255,558	-10.2	600				272,050	-12.0	260		
	255,776	-12.0	218				272,056			L	1000
	256,116	-10.5	340				272,710	-11.3	660		
	256,408			R	400	350	272,718				EC
	256,569	-12.0	453				273,640	-12.0	930		
	256,758				EC		273,950	-4.0	310		
	257,229			L	400	845	Mhambel 274,320	0.0	370		
	257,434	-10.2	865				274,940				
	258,074				EC		275,110	-1.0	790		
	258,079	-11.1	645				275,955	0.0	845		
	258,243			L	500	562	276,480	-6.0	525		
	258,279	-10.0	200				276,940	-1.0	460		
	258,594	0.0	315				277,795	-6.0	855		
	258,805				EC		278,241	0.0	446		
	259,070	11.2	476				278,546	-3.0	305		
	259,073			R	1000	636	278,861	-1.0	315		
Frike	259,270	0.0	200				279,531	0.0	670		
	259,540						280,416	7.6	885		
	259,709				EC		280,716	0.0	300		
	260,005	-2.0	735				281,616			L	8000
	260,020			R	2000	370	281,853				EC
	260,390				EC		281,961	-5.9	1245		
	260,616	0	611				282,416	0.0	455		
	260,975	12.0	359				282,771	2.0	355		
	261,355	5.6	380				283,781	0.0	1010		
	261,617			R	500	712	285,496	-6.0	1715		

Lattaquie - Wudehi (5)

Station	km	Gradient		Curve		Station	km	Gradient		Curve		
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)	
	286,666	0.0	1170				306,526	0.0	785			
	286,966	1.0	300				306,891	1.8	365			
	287,045			L	1500	592				R	1000	411
	287,271	6.3	305				308,066					
	287,637				EC		308,196	8.0	1305			
	287,671	7.1	400				308,477				EC	
	287,752			R	600	395	308,621	7.4	425			
	287,752				EC		308,947			L	800	324
	288,147				EC		309,076	8.0	455			
	288,215			L	1500	498	309,271				EC	
	288,276	1.0	605				309,481	7.5	405			
	288,576	7.6	300				309,831			L	500	555
	288,713				EC		310,246	4.2	765			
	289,081	5.7	505				310,386				EC	
	289,281	0.0	200				310,770			R	600	404
	289,591	-3.9	310				311,174				EC	
	289,926	-6.0	335				311,171	5.8	925			
	289,960			R	1500	676	311,471	2.3	300			
	290,126	-5.9	200				312,054			R	1500	612
	290,363				EC		312,191	8.0	720			
	290,471	0.0	345				312,666				EC	
	290,781	4.0	310				312,780			R	600	520
	291,081	-4.0	300				312,916	7.6	725			
	291,313			L	1000	323	313,300				EC	
	291,636				EC		313,731	7.5	815			
	291,386	-6.0	305				314,031	6.3	300			
	292,151	0.0	765				314,451	8.0	420			
	292,451	4.0	300				315,093			L	1000	544
	292,866	0.0	415				315,381	6.8	930			
	293,306	1.0	440				315,606	0.0	225			
	293,646	-6.0	340				315,637				EC	
	294,141	0.0	495				315,811	-5.7	205			
	294,546	-2.0	405			Maarret-	316,111	-6.0	300			
	295,463			R	3000	416	316,505					
	295,781	0.0	1235			Ikhwane	316,911	-1.8	800			
	295,879				EC		317,491			R	1000	621
Bish-	296,091	3.5	310				317,626	-6.0	715			
maroun	296,500						318,112				EC	
	296,764			L	2000	552	318,231	-5.3	605			
	296,866	2.0	775				318,413			L	1500	539
	297,316				EC		318,551	-6.0	320			
	297,671			R	10000	1,379	318,952				EC	
	297,771	3.8	905				319,091	-5.5	540			
	298,761	4.5	990				321,426	-6.0	2335			
	299,050				EC		321,563			R	5000	336
	299,304	6.0	543				321,899				EC	
	299,802	0.0	498				322,501	0.0	1075			
	300,075			R	1000	540	322,806	-6.0	305			
	300,176	8.0	374				323,191	-4.4	385			
	300,615				EC		323,651	-1.0	460			
	300,806	7.0	630				324,481	0.0	830			
	301,551	0.0	745				324,956	-6.0	475			
	301,886	3.0	335				325,886	-1.2	930			
	302,386	0.0	500				326,671	-1.1	785			
	303,031	8.0	645				329,703			R	1500	587
	303,891	0.0	860				329,706	0.0	3035			
	305,065			R	1500	433	330,053	-4.0	347			
	305,191	8.0	1300				330,290				EC	
	305,498				EC		331,086	0.0	1033			
	305,541	7.6	350				331,581	3.0	495			
	305,741	3.8	200				331,881	5.2	300			

Lattaquie - Wudehi (6)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	332,101	0.0	220				354,034				EC
	332,801	-6.0	700				354,180	7.0	360		
	333,141	-3.8	340				354,328			L	1000 596
	333,803	0.0	662				354,465	0.0	285		
Kafar-	334,156	-3.0	353				354,924				EC
Halab	335,280						355,035	7.5	570		
	335,586	0.0	1430				355,364			L	600 465
	335,745			L	1500 584		355,565	8.0	530		
	335,871	8.0	285				355,770	7.8	205		
	336,191	7.6	320				355,829				EC
	336,329						356,321			R	600 174
	336,676	0.0	485				356,355	1.7	585		
	337,296	1.8	620				356,495				EC
	338,336	-6.0	1040				356,665	4.5	310		
	338,771	0.0	435				356,872			R	600 491
	339,091	7.0	320				357,045	0.0	380		
	339,391	0.0	300				357,363				EC
	339,966	3.5	575				357,650	3.0	605		
	340,266	7.5	300				357,779			L	400 49
	340,636	0.0	370				357,828				EC
	341,726	2.7	1090				358,060	8.0	410		
	341,900			L	1200 549		358,063			L	400 94
	341,926	0.0	200				358,157				EC
	342,246	-5.5	320				358,440	6.4	380		
	342,449						358,551			L	400 283
	343,146	0.0	900				358,834				EC
	343,361	2.0	215				359,245	3.0	805		
	343,746	6.0	385				359,538				
	344,571	0.0	825				359,545	5.5	300		
	345,161	3.4	590				359,565			L	800 245
	345,561	0.0	400				359,810				EC
	346,146	4.8	585			Wudehi	359,820	2.5	275		
	346,481	4.2	335				360,390	0.0	570		
	347,091	8.0	610				360,570	0.0	750		
	347,291	0.0	200				360,655			R	400 371
	348,676	-6.0	1385				361,000	10.7	430		
	348,976	-4.0	300				361,026				EC
	349,376	-6.0	400				361,345	3.8	345		
	350,026	0.0	650								
	350,059			R	600 504						
	350,563										EC
Khan Tom	350,876	6.3	850								
	351,240										
	351,305			R	600 281						
	351,586										EC
	351,686	0.0	810								
	351,886	4.0	200								
	352,067			L	600 247						
	352,305	8.0	419								
	352,314										EC
	352,680	7.1	375								
	352,870			R	600 284						
	353,070	5.9	390								
	353,154										EC
	353,390	0.0	320								
	353,491			L	600 202						
	353,620	4.5	230								
	353,693										EC
	353,820	8.0	200								
	353,921			R	1000 113						

Jubrin - Qamishli (1)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
Jubrin	0						31,673	0.0	600		
	47			R 600	228		32,473	6.0	800		
	275			EC			32,723	0.0	250		
	501			L 600	228		33,323	-5.0	600		
	729			EC			33,873	0.0	550		
	889			L 600	270		35,773	-6.0	1,900		
	1,159			EC			39,433	-2.5	3,660		
	1,213			R 600	474		40,373	0.0	940		
	1,310	0.0	1,310				40,973	-1.5	600		
	1,610	-3.7	300				40,712			R 2000	412
	1,687			EC			41,124			EC	
	1,910	-4.2	300				41,573	1.5	600		
	2,657	-3.7	747				41,873	0.0	300		
	2,992	0.0	335				43,323	-2.0	1,450		
	3,137			L 1000	458		45,360			R 1000	566
	3,595			EC			45,873	0.0	2,550		
	3,597	-5.5	605				45,926			EC	
	3,647	-6.0	50				46,138			L 1000	636
	3,952	-1.5	305				46,473	5.5	600		
	4,327	0.0	375				46,774			EC	
	4,627	-1.0	300				47,773	0.0	1,300		
	4,977	0.0	350				48,473	5.0	700		
	6,087	-5.0	1,110				48,583			R 1000	568
	8,247	0.0	2,160				49,073	0.0	600		
	8,900			R 5000	182		49,151			EC	
	9,082			EC			49,445			L 1000	620
Tel Blat	9,182						50,065			EC	
	9,332	-2.0	1,085				50,073	5.0	1,000		
	9,632	-4.0	300				50,791			R 3000	504
	10,102	-1.0	470				51,423	2.0	1,350		
	11,387	-0.9	1,285				51,295			EC	
	11,611			L 5000	342		52,055	-1.0	632		
	11,722	-0.4	335				52,615	0.0	560		
	11,953			EC			53,065	3.0	450		
	12,042	-2.3	320				53,517	0.0	452		
	12,442	-1.3	400				55,817	4.0	2,300		
	13,032	-1.3	590				56,617	6.0	800		
	13,622	-4.0	590				57,657	0.0	1,040		
	14,502			R 5000	400		59,717	5.0	2,060		
	14,902			EC		Fodda	56,940				
	18,612	0.0	4,990				60,417	0.0	700		
	19,082	1.0	470				61,017	5.0	600		
	20,612	0.0	1,530				61,617	0.0	600		
	20,962	2.5	350				62,417	-5.0	800		
	21,442	-1.7	480				62,717	0.0	300		
	22,577	-6.0	1,135				64,217	3.0	1,500		
	23,297	0.0	720				64,767	4.0	550		
	23,506			L 5000	263		65,067	0.0	300		
	23,769			EC			65,367	-3.0	300		
	23,852	1.5	555				65,817	0.0	450		
	24,727	5.0	875				66,517	1.5	700		
	25,987	0.0	1,260				67,117	0.0	600		
	26,627	2.5	640				68,417	-2.5	1,300		
	26,927	1.4	300				70,017	0.0	1,600		
Sheikh Ahma	27,232						70,517	-1.0	500		
	28,175			R 1000	476		71,117	-4.0	600		
	28,651			EC			71,717	0.0	600		
	28,823	0.0	1,896				72,217	-3.0	500		
	29,323	-2.0	500			Hassan	72,800				
	31,073	-6.0	1,750				74,367	0.0	2,150		

Jubrin - Qamishli (2)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	74,867	4.0	500				107,010	0.0	350		
	75,867	2.0	1,000				107,610	5.0	600		
	76,867	1.0	1,000				107,651			R 2000	490
	77,617	0.5	750				108,141			EC	
	78,217	4.0	600				108,610	0.0	1,000		
	78,467	2.0	250				110,060	-6.0	1,450		
	78,667	-2.0	200				110,760	-2.0	700		
	80,417	-6.0	1,750				111,060	0.0	300		
	82,317	-2.5	1,900				111,710	3.0	650		
	83,817	-1.5	1,500			Abu Asi	112,087			R 3000	393
	84,917	0.0	1,100				112,110	2.0	400		
	85,567	4.0	650				112,393				
	87,217	0.0	1,650				112,480			EC	
	87,717	4.0	500				112,710	-2.0	600		
	90,367	0.0	2,650				113,710	-6.0	1,000		
	91,267	-2.0	900				113,739			R 600	344
	92,017	0.0	750				114,083			EC	
	92,617	1.5	600				114,210	-5.4	500		
	94,067	-2.5	1,450				114,421			L 600	396
	94,639			L 1000	290		114,817			EC	
	94,929				EC		116,101	0.0	1,891		
	95,451	0.0	1,384				116,601	6.0	500		
	95,764			R 1000	381		116,919	0.0	318		
	96,145				EC		117,096			L 600	592
	96,151	-5.6	700				117,519	2.0	600		
	97,051	-6.0	900			Al-Grin	117,688			EC	
	97,094			R 600	377		118,419	4.0	900		
	97,471				EC		119,457				
	97,597			L 600	304		119,669	0.0	1,250		
	97,901	-5.2	850		EC		120,369	6.0	700		
	98,951	-6.0	1,050				120,769	0.0	400		
	99,194			L 600	92		121,224			R 1000	489
Qadissiye	99,400						121,469	-5.0	700		
	99,551	-1.0	600				121,713			EC	
	99,102				EC		121,769	0.0	300		
	100,101	0.0	550				122,949	1.5	1,180		
	100,102			R 3000	337		123,030			R 600	265
	100,439				EC		123,249	5.2	300		
	100,551	2.5	450				123,295			EC	
	100,910	6.0	359				124,069	6.0	820		
	100,960			L 1000	668		124,319	0.0	250		
	101,610	5.3	700				124,701			R 600	248
	101,628				EC		124,949			EC	
	101,810	6.0	200				125,219	-5.7	900		
	101,854			R 1000	461		125,274			L 1000	613
	102,310	5.3	500				125,869	-5.3	650		
	102,315				EC		125,887			EC	
	102,960	6.0	650				126,169	0.0	300		
	103,766			R 600	376		126,559			R 1000	391
	104,142				EC		126,669	5.0	500		
	104,413			L 600	593		126,950			EC	
	104,810	1.0	1,850				127,169	0.0	500		
	105,006				EC		127,969	6.0	800		
	105,438			R 600	620		128,726			L 1000	575
	105,510	5.6	700				128,819	0.0	850		
	105,710	0.0	200				129,301			EC	
	106,058				EC		129,669	4.0	850		
	106,217			L 600	630		130,369	6.0	700		
	106,660	-5.2	950				130,446			R 600	540
	106,847				EC		130,986			EC	



Jubrin - Qamishli (3)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	131,061			L 1000	372		162,210	-6.0	1,400		
	131,219	5.2	850				162,500			R 1000	775
	131,419	0.0	200				163,247	-5.0	1,037		
	131,433			EC			163,275			EC	
	131,491			R 600	522		164,161			R 1000	578
	132,013			EC			164,345	0.0	1,098		
	132,107			L 600	562		164,739			EC	
	132,619	5.1	1,200				165,145	-1.0	800		
	132,669			EC			165,240			L 1500	815
	133,719	-6.0	1,100				165,945	0.0	800		
	133,772			L 3000	372		166,055			EC	
	134,119	-5.8	400				166,495	-2.0	550		
	134,144			EC			167,095	0.0	600		
	135,569	-6.0	1,450				167,695	-1.0	600		
Al-Sadaqa	136,002						170,850			R 1000	500
	136,469	-1.5	900				171,350			EC	
	137,371	-6.0	902				172,645	0.0	4,950		
	137,771	0.0	400				173,195	5.0	550		
	139,221	2.0	1,450			Salhabiye	173,533				
	140,221	-3.0	1,000				174,095	0.0	900		
	142,171	-6.0	1,950				174,995	-1.0	900		
	142,273			L 2000	544		181,245	0.0	6,250		
	142,771	-5.7	600				183,045	-2.0	1,800		
	142,817			EC			184,645	0.0	1,600		
	144,921	-6.0	2,150				185,945	2.0	1,300		
	145,221	0.0	300				186,495	-4.0	550		
Hneida	145,955					Raqqa	187,083				
	146,371	1.0	1,150				187,995	0.0	1,500		
	146,871	2.0	500				188,795	5.0	800		
	147,471	-6.0	600				188,995	0.0	200		
	147,745			L 800	1283		189,945	6.0	950		
	148,230	-2.0	759				190,445	0.0	500		
	148,980	-5.1	750				191,595	6.0	1,150		
	149,028			EC			191,845	0.0	250		
	149,861			R 2000	439		192,545	-2.0	700		
	149,760	-6.0	780				193,645	-6.0	1,100		
	150,300			EC			194,619			R 1200	711
	150,510			R 1000	433		194,695	0.0	1,050		
	150,943			EC			195,245	2.0	550		
	151,176			L 1000	409		195,330			EC	
	151,560	-5.6	1,800				196,390	6.0	1,145		
	151,585			EC			197,170	0.0	780		
	152,310	-6.0	750				197,770	6.0	600		
	153,060	0.0	750				198,470	0.0	700		
	153,192			R 1000	714		199,120	-1.0	650		
	153,906			EC			200,370	0.0	1,250		
	154,010	5.5	950				201,720	-3.0	1,350		
	154,610	1.0	600				202,730	-5.0	1,010		
	155,460	2.0	850				203,230	0.0	500		
	155,563			L 1000	593		204,330	6.0	1,100		
	156,156			EC			204,760	0.0	430		
Kdeiran	156,998						206,080	-5.0	1,320		
	157,460	0.0	2,000				208,430	0.0	2,350		
	157,632			R 1000	1,000		209,080	-0.5	650		
	158,060	-5.0	600				209,980	0.0	900		
	158,610	-3.0	550				211,680	5.0	1,700		
	158,632			EC			211,980	0.0	300		
	158,910	0.0	300				212,830	-1.0	850		
	159,510	2.0	600			Al-Karame	213,218				
	160,810	0.0	1,300				213,930	0.0	1,100		

Jubrin - Qamishli (4)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	214,630	2.0	700				261,132				EC
	215,980	0.0	1,350				261,232			L	600 522
	217,530	-2.0	1,550				261,626	5.2	1,376		
	218,330	0.0	800				261,754				EC
	219,630	2.0	1,300				261,810			R	800 180
	220,030	0.0	400				261,986	6.0	360		
	221,130	-6.0	1,100				261,990				EC
	222,030	-4.0	900				262,186	0.0	200		
	224,130	-6.0	2,100				262,766	4.8	580		
	225,130	0.0	1,000				263,116	-2.0	350		
	225,580	-5.0	450				263,136			R	600 455
Judaide	225,897						263,591				EC
	226,780	0.0	1,200				263,996			R	800 694
	227,330	5.0	550				264,690				EC
	227,530	0.0	200				264,851			L	1000 448
	228,080	-6.0	550				265,299				EC
	229,200	0.0	1,120				265,440			R	600 361
	229,704			L	2000 647		265,801				EC
	229,850	2.0	650				265,842			L	600 409
	230,351				EC		266,251				EC
	230,550	0.0	700				266,409			L	600 366
	231,300	6.0	750				266,587	0.0	3,471		
	232,050	3.0	750				266,775				EC
	232,950	-2.0	900				266,926			R	1000 225
	233,300	0.0	350				266,992	3.0	405		
	233,900	6.0	600				267,151				EC
	234,100	0.0	200				267,592	-2.0	600		
	235,100	-6.0	1,000				267,769			R	1000 452
	236,200	0.0	1,100				268,221				EC
	236,950	-1.0	750				268,242	0.0	650		
	238,350	1.0	1,400				268,351			L	800 173
	239,100	-3.0	750				268,524				EC
	239,900	0.0	800				268,563			R	800 233
	240,850	6.0	950				268,796				EC
	241,350	0.0	500				268,802	-3.0	560		
	241,950	-3.0	600				269,064			R	1000 193
	243,150	0.0	1,200				269,257				EC
	244,050	4.0	900				269,362	3.0	560		
	245,052			R	2000 457		269,407			R	600 235
	245,509				EC		269,642				EC
	245,800	-3.0	1,750				269,677			L	600 252
	248,050	0.0	2,250				269,929				EC
	249,600	2.0	1,550				270,674			L	1200 322
	250,800	0.0	1,200				270,996				EC
	251,650	-4.0	850				272,130			L	1200 674
	252,400	0.0	750			Zalabiye	272,802				
	253,600	-2.0	1,200				272,804				EC
	253,900	0.0	300				273,106	0.0	3,744		
	254,600	4.0	700				273,238			R	600 286
	255,150	-2.0	550				273,524				EC
	255,500	0.0	350				273,897			R	600 462
	256,050	4.0	550				274,145	5.4	1,039		
Milaj	256,848						274,359				EC
	257,700	0.0	1,650				274,545	6	400		
	258,100	-3.0	400				274,553			L	1000 313
	258,870	-6.0	770				274,866				EC
	259,220	-2.0	350				274,895	5.5	350		
	259,730	0.0	510				275,195	0.0	300		
	260,250	1.0	520				275,288			L	600 559
	260,732			R	600 400		275,841	-6.0	646		

Jubrin - Qamishli (5)

Station	km	Gradient		Curve		Station	km	Gradient		Curve		
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)	
	275,847				EC		303,370				EC	
	276,231	0.0	390				304,366			L	3000	289
	276,625			L	800	416	304,240	1.0	1,999			
	276,791	-5.5	560				304,540	0.0	300			
	277,068				EC		304,655				EC	
	277,204			R	1200	261	305,090	-6.0	550			
	277,191	-6.0	400				Muheimida	305,886				
	277,465				EC		306,040	0.0	950			
	277,791	-5.6	600				306,340	-2.0	300			
	277,916			R	1200	562	306,690	0.0	350			
	278,241	-6.0	450				307,310	6.0	620			
	278,478				EC		307,610	0.0	300			
	278,841	0.0	600				308,300	-2.0	690			
	280,441	1.0	1,600				308,890	4.0	590			
	281,591	6.0	1,150				309,190	0.0	300			
	281,891	0.0	300				310,120	-5.0	930			
	282,506			L	4000	183	310,695	0.0	575			
	282,689				EC		311,329			R	3000	563
	282,841	-6.0	950				311,370	-5.7	675			
	283,241	-5.8	400				311,892				EC	
	283,572			R	2000	377	313,240	0.0	1,870			
	283,781	-6.0	540				313,740	-1.0	500			
	283,949				EC		Deir ez-Zor	316,686				
	284,091	0.0	310				(Freight)	317,390	0.0	3,650		
	284,641	-3.0	550				Deir ez-Zor	0				
	285,826			R	400	100	(Freight)	700	0.0	700		
	285,926				EC			916		R	600	764
	285,841	0.0	1,200					1,680			EC	
	286,841	5.7	1,000					1,700	-2.0	1,000		
	286,969				EC			5,418		L	800	430
	287,176			L	1000	342		5,848			EC	
	287,241	6.0	400				Deir ez-Zor	6,284	0.0	4,584		
	287,518				EC		(Passenger)					
Al-Kasra	287,787							319,790	5.8	2,400		
	287,941	0.0	700					318,200		L	600	430
	288,241	-1.5	300					318,630			EC	
	286,669			R	1000	300		318,730		R	600	280
	289,641	-6.0	1,400					319,010			EC	
	291,741	0.0	2,100					320,790	5.0	1,000		
	292,241	-5.0	500					321,660		L	800	250
	293,041	0.0	800					321,910			EC	
	294,191	4.0	1,150					322,880		R	2000	250
	294,541	0.0	350					323,130			EC	
	295,541	-6.0	1,000					324,690	3.0	3,900		
	296,191	0.0	650					329,490	5.0	4,800		
	296,941	6.0	750					324,980				
	297,241	0.0	300					325,230				
	297,741	-6.0	500					331,490	8.0	2,000		
	298,991	0.0	1,250					332,040		L	2000	250
	299,891	5.3	900					332,190	3.0	700		
	299,992			L	600	429		332,290			EC	
	300,191	0.0	300					332,440	0.0	250		
	300,421				EC			332,990	-5.0	550		
	300,641	-5.8	450					335,040	-3.0	2,050		
	300,932			R	3000	400	Al-Jazire	335,700				
	301,332				EC			336,315	0.0	1,275		
	301,441	-6.0	800					336,940	2.0	625		
	301,791	0.0	350					337,740	3.0	800		
	302,241	2.0	450					338,690	1.0	950		
	303,052			R	1000	318		339,290	4.0	600		

Jubrin - Qamishli (6)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	340,240	0.0	950				386,099	3.0	600		
	341,190	1.0	950			Abu Fas	386,613				
	342,090	-2.0	900				386,999	0.0	900		
	344,540	0.0	2,450				387,599	-1.0	600		
	345,140	1.0	600				388,199	0.0	600		
	346,290	0.0	1,150				388,999	3.0	800		
	347,290	2.0	1,000				390,899	0.0	1,900		
	348,290	1.0	1,000				391,549	3.0	650		
	349,390	2.0	1,100				392,019			R 1500	286
	350,140	0.0	750				392,199	1.0	650		
	350,840	6.0	700				392,305			EC	
	352,290	0.0	1,450				392,799	-1.0	600		
	353,240	8.0	950				394,499	0.0	1,700		
	353,440	0.0	200				395,199	2.0	700		
	354,040	-3.0	600				396,249	1.0	1,050		
	354,840	0.0	800				396,849	2.0	600		
	355,440	2.0	600				397,599	-1.0	750		
	356,140	-1.0	700				398,299	1.0	700		
	356,753	5.0	613				399,299	0.0	1,000		
	357,353	3.0	600				399,899	1.0	600		
	358,203	4.0	850				400,499	0.0	600		
	358,853	-1.0	650				401,099	-2.0	600		
	359,353	0.0	500				401,274			L 1800	343
	359,953	6.0	600				401,617			EC	
	360,353	0.0	400				401,699	1.0	600		
	360,953	-6.0	600				402,299	0.0	600		
	362,423	0.0	1,470				402,899	-1.0	600		
	363,053	8.0	630				403,499	0.0	600		
Bir Juwaief	363,813						404,199	2.0	700		
	364,053	0.0	1,000				404,799	1.0	600		
	364,728	-6.0	675			Rumeiran	405,731				
	365,403	0.0	675				406,399	0.0	1,600		
	366,053	3.0	650				407,099	-2.0	700		
	366,753	-2.0	700				408,299	0.0	1,200		
	367,478	0.0	725				409,049	8.0	750		
	367,734	5.0	256				409,299	0.0	250		
	368,659	6.0	925				409,899	-5.0	600		
	369,309	1.0	650				410,499	-6.0	600		
	369,909	6.0	600				410,550			R 3000	369
	370,709	0.0	800				410,919			EC	
	371,909	2.0	1,200				411,040	-5.9	541		
	372,809	1.0	900				412,240	-2.0	1,200		
	373,459	2.0	650				412,890	0.0	650		
	374,059	0.0	600				413,940	7.0	1,050		
	374,659	5.0	600				414,690	-1.0	750		
	375,259	1.0	600				415,890	2.0	1,200		
	375,559	0.0	300				416,090	0.0	200		
	377,399	-4.0	1,840				416,790	-5.0	700		
	378,149	-5.0	750				418,190	-1.0	1,400		
	378,749	-2.0	600				418,790	2.0	600		
	379,349	-6.0	600				419,390	4.0	600		
	379,949	-3.0	600				420,040	-3.0	650		
	380,549	-4.0	600				420,990	0.0	950		
	380,790			R 2000	430		421,934			R 1000	320
	381,149	-1.0	600				422,254			EC	
	381,220			EC			422,390	-4.0	1,400		
	381,799	-6.0	650				423,890	0.0	1,500		
	382,399	0.0	600				424,379			R 600	398
	383,149	-2.0	750				424,777			EC	
	385,499	0.0	2,350				424,817	7.0	927		

Jubrin - Qamishli (7)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	425,517	8.0	700				457,817	0.0	850		
	425,518			L	600	538	458,417	2.0	600		
	426,056				EC		459,867	0.0	1,450		
	426,117	7.2	600				460,417	2.0	550		
	426,967	8.0	850				460,457			L	3000
	427,167	0.0	200				460,645				EC
	427,371			L	1000	416	461,296	0.0	879		
	427,787				EC		462,096	1.0	800		
	427,867	-5.6	700				462,920			R	1000
	429,017	-6.0	1,150				463,475				EC
	429,667	0.0	650				463,646	0.0	1,550		
	430,367	8.0	700				464,946	1.0	1,300		
Sabah al-Kh	430,779						465,853			R	3000
	431,417	1.5	1,050				465,996	4.0	1,050		
	432,017	5.0	600				466,068				EC
	433,917	6.0	1,900				466,646	1.0	650		
	434,617	3.0	700				468,196	2.0	1,550		
	437,117	8.0	2,500				468,796	4.0	600		
	437,717	2.0	600				469,446	2.0	650		
	438,417	0.0	700			Siha	469,958				
	438,876			R	3000	324	470,446	1.0	1,000		
	439,200				EC		471,096	4.0	650		
	439,617	-5.0	1,200				471,696	3.0	600		
	440,617	-6.0	1,000				472,180			R	3000
	441,217	-1.0	600				472,694				EC
	441,817	3.0	600				473,110			L	3000
	442,417	-1.0	600				473,396	1.0	1,700		
	443,167	0.0	750				473,568				EC
	444,767	-6.0	1,600				474,309	5.0	913		
	445,117	-3.0	350				474,909	6.0	600		
	445,274			R	600	276	475,509	4.0	600		
	445,467	2.0	350				476,609	8.0	1,100		
	445,550				EC		477,509	1.0	900		
	446,017	7.8	550				478,209	-3.0	700		
	446,367	2.0	350				479,259	4.0	1,050		
	446,388			L	600	556	480,059	-3.0	800		
	446,944				EC		483,911	0.0	3,852		
	447,017	-5.1	650				484,511	3.0	600		
	447,617	6.0	600				485,111	2.0	600		
	447,647			L	600	210	486,311	1.0	1,200		
	447,857				EC		486,711	0.0	400		
	448,067			R	600	396	487,611	2.0	900		
	448,463				EC		488,211	1.0	600		
	448,547	-5.4	930				489,226	0.0	1,015		
	450,117	-6.0	1,570				490,561	8.0	1,335		
	450,138			L	600	361	491,491	0.0	930		
	450,499				EC		492,161	7.0	670		
	450,679			R	600	338	Kabaka	492,473			
	451,017				EC		493,461	0.0	1,300		
	451,117	-5.4	1,000				493,961	5.0	500		
	451,552	-6.0	435				495,011	6.0	1,050		
	451,997			R	1000	217	495,561	0.0	550		
	452,214				EC		496,161	3.0	600		
Hassake	452,759						496,761	1.0	600		
	453,967	0.0	2,415				497,361	-3.0	600		
	454,467	-6.0	500				498,011	-5.0	650		
	455,067	0.0	600				498,611	0.0	600		
	455,817	1.0	750				499,211	1.0	600		
	456,317	0.0	500				499,811	-3.0	600		
	456,967	2.0	650				500,711	0.0	900		

Jubrin - Qamishli (8)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)	Radius	Length (m)	
	502,261	5.0	1,550								
	503,211	0.0	950								
	504,261	4.0	1,050								
	504,911	6.0	650								
	505,511	0.0	600								
	507,011	3.0	1,500								
	507,961	8.0	950								
	508,811	2.0	850								
	510,161	-4.0	1,350								
	511,061	2.0	900								
	511,611	-1.0	550								
	512,611	0.0	1,000								
	513,211	6.0	600								
Sbat	513,623										
	514,111	0.0	900								
	514,711	4.0	600								
	515,411	-2.0	700								
	516,311	2.0	900								
	517,211	6.0	900								
	518,311	2.0	1,100								
	518,911	-1.0	600								
	519,511	-3.0	600								
	520,011	0.0	500								
	520,778	7.0	767								
	522,103			R	1500						937
	522,273	2.0	1,495								
	523,040				EC						
	523,083	7.5	810								
	524,044	8.0	961	L	800						344
	524,298	0.0	254								
	524,388				EC						
	524,873	-3.0	575								
	525,473	3.0	600								
	526,123	0.0	650								
	526,623	-1.0	500								
	526,649			L	3000						347
	526,996				EC						
	527,143	0.0	520								
	528,323	8.0	1,180								
	528,401			L	800						263
	528,543	7.7	220								
	528,664				EC						
	528,903	0.0	360								
	529,373	-1.0	470								
	530,073	1.0	700								
New Qamish	530,755										
	531,523	0.0	1,450								
	531,621			L	1200						549
	532,170				EC						
	532,210	7.5	687								
	532,344			L	500						810
	532,384	8.0	174								
	533,025	6.6	641								
	533,154				EC						
	533,689	2.0	664								
Old Qamishli	533,801	0.0	112								
	534,189	0.0	500								

Old Qamishli - Al-Yaroubiye (1)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
Nussaybine	1,096,934						1,130,471			L 2000	700.06
	1,097,267	0.0					1,130,667	6.0	500		
Border	1,097,434	0.0					1,130,867	0.0	200		
	1,097,824	1.6	390				1,131,171			EC	
	1,098,624	-12.0	800				1,131,667	-2.0	800		
Old Qamishli	1,098,742						1,132,288			R 1000	350.81
	1,099,124	0.0	500				1,132,667	-3.0	1,000		
	1,100,024	-1.2	900				1,132,639			EC	
	1,100,474	-5.0	450				1,132,867	0.0	200		
	1,101,474	-8.0	1,000				1,133,180			L 1000	316.34
	1,102,574	3.4	1,100				1,133,367	4.0	500		
	1,102,774	-0.6	200				1,133,496			EC	
	1,103,624	3.6	850				1,133,767	0.0	400		
	1,105,524	-7.1	1,900				1,134,367	-3.0	600		
	1,106,024	2.0	500				1,134,617	0.0	250		
	1,106,674	0.0	650				1,135,317	8.0	700		
	1,107,454	-4.2	780				1,135,517	0.0	200		
	1,108,024	0.0	570				1,135,817	4.0	300		
	1,108,179	2.0	155				1,135,702			R 2000	246.96
	1,108,767	0.0	588				1,136,017	0.0	200		
	1,109,067	-1.0	300				1,135,949			EC	
	1,109,667	0.0	600				1,136,367	-6.0	350		
	1,110,167	-3.0	500				1,136,767	0.0	400		
	1,111,426			R 2000	464.26		1,137,167	-4.0	400		
	1,111,890			EC			1,137,367	0.0	200		
	1,112,367	0.0	2,200				1,137,867	7.0	500		
	1,113,667	-5.0	1,300				1,138,867	1.0	1,000		
	1,114,667	-2.0	1,000				1,139,267	0.0	400		
	1,115,981			R 2000	255.52		1,139,767	1.0	500		
	1,116,267	-6.0	1,600				1,140,167	0.0	400		
	1,116,236			EC			1,141,167	8.0	1,000		
	1,116,467	0.0	200				1,141,239			L 2000	320.56
	1,118,567	-2.0	2,100				1,141,717	0.0	550		
	1,119,367	-4.0	800				1,141,560			EC	
	1,119,342			L 2000	263.54		1,142,114			R 2000	297.29
	1,119,605			EC			1,142,411			EC	
	1,120,267	0.0	900				1,143,267	-8.0	1,550		
	1,121,267	-2.0	1,000				1,143,567	0.0	300		
	1,121,767	0.0	500				1,144,017	6.0	450		
	1,122,367	1.0	600				1,144,267	0.0	250		
	1,122,767	0.0	400				1,145,047			L 2000	207.02
	1,123,919			R 2000	418.00		1,145,267	2.0	1,000		
	1,124,337			EC			1,145,254			EC	
	1,124,967	-4.0	2,200				1,145,467	0.0	200		
	1,125,003			L 2000	319.98		1,145,567	-2.0	100		
	1,125,367	0.0	400	EC			1,147,451			R 2000	201.39
	1,125,323						1,147,652			EC	
	1,126,317	5.0	950				1,147,867	-6.0	2,300		
Qahtaniyya	1,126,497						1,148,967	-4.0	1,100		
	1,127,067	0.0	750				1,149,467	-6.0	500		
	1,127,367	-5.0	300			Tel Alo	1,149,929				
	1,127,717	0.0	350				1,150,667	0.0	1,200		
	1,127,615			L 1000	290.16		1,151,567	6.0	900		
	1,127,905			EC			1,151,667	2.0	100		
	1,128,367	5.0	650				1,152,967	0.0	1,300		
	1,128,917	0.0	550				1,154,067	4.0	1,100		
	1,128,818			R 500	240.24		1,155,067	1.0	1,000		
	1,129,058			EC			1,155,567	2.0	500		
	1,129,667	6.0	750				1,155,691			L 2000	406.86
	1,130,167	0.0	500				1,155,867	0.0	300		

Old Qamishli - Al-Yaroubiye (2)

Station	km	G		Curve		Station	km	G		Curve	
		Length (m)		Radius	Length (m)			Length (m)	Radius	Length (m)	
	1,156,098			EC							
	1,157,917	-8.0	2,050								
	1,157,903			R 1000	207.50						
	1,158,110			EC							
	1,159,167	0.0	1,250								
	1,159,967	2.0	800								
	1,162,724			R 5000	52.60						
	1,162,776			EC							
	1,162,967	1.0	3,000								
	1,164,580			R 2000	106.17						
	1,164,686			EC							
	1,169,467	0.0	6,500								
	1,169,511			L 2000	309.7						
	1,169,820			EC							
	1,170,467	-1.0	1,000								
	1,171,967	0.0	1,500								
	1,172,367	1.0	400								
	1,173,967	0.0	1,600								
	1,175,467	1.0	1,500								
	1,176,967	0.0	1,500								
	1,177,367	1.0	400								
Al-Yaroubiye	1,177,559										
Border	1,178,676	0.0	1,310								



Mhine - Al-Sharqia (1)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
Mhine	0						19,991	-5.0	300		
	100	0.0	100			<b>Signal St. 33</b>	<b>20,341</b>				
	300	2.5	200				20,691	0.0	700		
	450			L	2,000	250	21,391	-6.0	700		
	700				EC	2,870	21,941	-10.0	550		
	976	4.0	676				22,070			R	1,200
	1,751	0.0	775				22,491	-11.4	550		
	2,051	6.0	300				22,870				EC
	2,351	-6.0	300				23,041	-12.0	550		
	3,351	-12.0	1,000				23,341	-4.0	300		
	3,570			L	800	550	23,570			L	1,200
	3,651	-4.0	300				23,641	0.0	300		
	4,120				EC	180	23,950				EC
	4,141	3.0	490				24,130			L	600
	4,300			R	600	500	24,241	-5.0	600		
	4,441	0.0	300				24,551	-4.0	310		
	4,701	-10.0	260				24,710				EC
	4,800				EC	100	24,877	4.0	326		
	4,900			L	600	800	25,110			R	1,200
	5,551	-10.8	850				25,327	11.0	450		
	5,700				EC	750	25,637	1.0	310		
<b>Signal St. 32</b>	???						25,670				EC
	6,281	-12.0	730				26,907				17,180
	6,450			R	2,000	370	27,007	0.0	1,370		
	6,641	-11.7	360				27,907	-1.0	900		
	6,820				EC	1,350	28,507	-3.0	600		
	7,991	-12.0	1,350				28,857	-2.0	350		
	8,170			L	1,200	450	29,207	-3.0	350		
	8,451	-11.4	460				29,557	-6.0	350		
	8,620				EC	2,730	29,907	0.0	350		
	11,191	-12.0	2,740				30,257	8.0	350		
	11,350			R	2,000	300	30,957	12.0	700		
	11,501	-11.0	310				31,357	8.0	400		
	11,650				EC	1,230	31,907	3.0	550		
Al-Rumeila	12,154						32,207	-1.0	300		
	12,481	-1.5	980				32,557	-5.0	350		
	12,751	-12.0	270				32,857	3.0	300		
	12,880			R	600	570	33,157	11.0	300		
	13,091	-11.8	340				33,557	8.0	400		
	13,450				EC	200	33,857	9.0	300		
	13,650			L	1,200	950	34,557	2.0	700		
	14,311	-11.4	1,220				35,007	-3.0	450		
	14,600				EC	140	35,487	4.0	480		
	14,740			R	600	660	35,887	12.0	400		
	15,031	-10.8	720				36,087	4.0	200		
	15,400				EC	1,270	36,887	-4.0	800		
	16,291	-12.0	1,260				<b>Signal St. 34</b>	<b>37,312</b>			
	16,670			R	1,200	640	37,337	-2.0	450		
	16,671	-11.5	380				37,737	0.0	400		
	16,981	-6.0	310				38,137	6.0	400		
	17,291	0.0	310				38,487	0.0	350		
	17,310				EC	100	38,787	-2.0	300		
	17,410			L	1,200	680	39,087	-3.0	300		
	17,741	6.0	450				39,387	4.0	300		
	18,090				EC	3,980	39,747	12.0	360		
	18,091	-12.0	350				40,197	7.0	450		
	18,591	5.0	500				40,597	2.0	400		
	18,991	3.0	400				41,147	12.0	550		
	19,391	8.0	400				41,547	6.0	400		
	19,691	0.0	300				41,747	-2.0	200		

Mhine - Al-Sharqia (2)

Station	km	Gradient		Curve		Station	km	Gradient		Curve		
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)	
	42,047	-11.0	300				59,650			R	600	1,000
	42,347	-4.0	300				59,658	0.0	300			
	42,647	4.0	300				59,958	7.0	300			
	42,850			L	1,200	550	60,558	11.0	600			
	42,947	0.0	300				60,650				EC	1,700
	43,400				EC	2,450	60,858	8.0	300			
	43,597	-2.0	650				61,208	2.0	350			
	43,897	0.0	300				61,558	8.0	350			
	44,247	4.0	350				62,208	6.0	650			
	44,547	0.0	300				62,350			L	600	370
	44,847	-3.0	300				62,708	11.0	500			
	45,197	0.0	350				62,720				EC	120
	45,497	3.0	300				62,840			L	600	870
	45,850			R	1,200	360	63,008	6.0	300			
	46,007	11.4	510				63,708	0.0	700			
	46,210				EC	2,540	63,710				EC	80
	47,097	12.0	1,090				63,790			R	2,000	240
	47,297	10.0	200				64,008	3.0	300			
Al-Barida	47,807						64,030				EC	300
	48,247	0.0	950				64,330			R	3,000	280
	48,547	-12.0	300				64,508	11.0	500			
	48,747	-11.6	200				64,610				EC	900
	48,750			L	2,000	200	65,008	8.0	500			
	48,950				EC	420	65,373	2.0	365			
	49,197	-12.0	450				65,510			L	1,000	860
	49,370			L	1,200	340	65,888	4.0	515			
	49,710				EC	100	66,245	0.0	357			
	49,810			R	1,200	340	66,370				EC	1,360
	49,997	-11.5	800				Al-Bsayra	66,528				
	50,150				EC	560	67,195	1.5	950			
	50,597	-12.0	600				67,730			L	1,200	430
	50,710			R	1,200	500	68,135	11.3	940			
	51,027	-11.4	430				68,160				EC	940
	51,210				EC	450	69,100			R	1,200	420
	51,447	-12.0	420				69,435	12.0	1,300			
	51,660			L	2,000	270	69,520				EC	1,040
	51,707	-11.6	260				69,885	11.4	450			
	51,930				EC	1,180	70,560			L	1,200	460
	52,797	-12.0	1,090				70,825	12.0	940			
	53,110			R	600	1,620	71,020				EC	1,760
	53,397	-4.0	600				71,255	11.4	430			
	54,047	2.0	650				72,295	12.0	1,040			
	54,447	6.0	400				72,535	11.3	240			
	54,647	-4.0	200				72,780			L	2,000	250
	54,730				EC	220	73,030				EC	7,970
	54,950			L	600	420	73,335	8.0	800			
	55,208	-9.0	561				74,585	7.0	1,250			
	55,370				EC	3,130	74,985	10.0	400			
	55,508	-2.0	300				75,435	4.0	450			
	55,808	5.0	300				75,985	0.0	550			
Signal St. 35	55,993						76,285	8.0	300			
	56,258	0.0	450				76,735	0.0	450			
	56,608	5.0	350				77,135	6.0	400			
	56,958	11.0	350				78,485	0.0	1,350			
	58,308	4.0	1,350				78,935	4.0	450			
	58,500			L	600	1,000	79,535	5.0	600			
	58,808	8.0	500				79,935	8.0	400			
	59,058	0.0	250				80,335	5.0	400			
	59,358	-3.0	300				80,785	7.0	450			
	59,500				EC	150	81,000			R	1,200	340

Mhine - Al-Sharqia (3)

Station	km	Gradient		Curve		Station	km	Gradient		Curve	
		Length (m)		Radius	Length (m)			Length (m)		Radius	Length (m)
	81,085	0.0	300				99,675	-10.8	940		
	81,340				EC	1,840				EC	150
	81,435	-3.0	350				100,060			L	1,200
Al-Fajwa	81,728						100,420			EC	190
	82,685	0.0	1,250				100,610			R	1,200
	83,135	8.0	450				100,940			EC	80
	83,180			L	1,200	540	101,020			L	600
	83,435	3.0	300				101,255	-11.6	1,580		
	83,720				EC	1,890	101,460			EC	80
	83,735	4.0	300				101,540			R	600
	84,235	-9.0	500				101,745	-11.2	490		
	85,610			L	1,200	500	102,040			EC	80
	85,665	-12.0	1,430				102,120			L	600
	86,110				EC	160	102,120			EC	100
	86,135	-11.5	470				102,660			R	800
	86,270			R	600	520	102,760				
	86,335	-12.0	200				102,905	-11.4	1,160		
	86,535	-9.0	200				103,280			EC	550
	86,790				EC	130	103,455	-12.0	550		
	86,920			L	600	420	103,830			L	800
	87,340				EC	80	103,830				
	87,420			R	600	620	103,855	-11.6	400		
	87,585	-2.0	1,050				<b>Signal St. 37</b>	???			
	87,935	4.0	350				104,130			EC	80
	88,040				EC	100	104,210			R	1,000
	88,140			L	800	400	104,210				
	88,285	6.0	350				104,665	-11.4	810		
	88,540				EC	420	104,930			EC	120
	88,585	3.0	300				105,050			L	895
	88,860	9.0	275				105,565	-11.0	900		
	88,960			R	1,200	1,220	105,910			EC	100
	89,135	-1.0	275				105,965	-11.4	400		
	90,135	-10.8	1,000				106,010			R	330
	90,180				EC	100	106,010				
<b>Signal St. 36</b>	???						106,225	-12.0	260		
	90,280			L	1,080	1,050	106,360			EC	280
	91,305	-11.1	1,170				106,640			R	600
	91,330				EC	580	106,640				
	91,875	-12.0	570				106,695	-11.2	470		EC
	91,910			L	600	580	107,100				70
	92,425	-11.1	550				107,135	-11.7	440		
	92,490				EC	800	107,170			L	800
	93,205	-12.0	780				107,450			EC	80
	93,290			R	600	700	107,530			R	585
	93,990				EC	80	107,805	-11.1	670		
	94,070			L	600	650	108,100			EC	120
	94,720				EC	150	108,220			L	600
	94,870			R	600	560	108,220				1,120
	95,305	-11.1	2,100				108,935	-10.8	1,130		
	95,430				EC	1,200	109,315	-11.3	380		
	96,520	-12.0	1,215				109,340			EC	130
	96,630			R	600	600	109,470			L	600
	97,125	-11.1	605				109,665	-12.0	350		
	97,230				EC	1,760	109,770			EC	80
	97,535	-12.0	410				109,850			R	600
	97,735	-8.0	200				110,215	-1.5	550		
Al-Hamra	98,028						110,370			EC	
	98,515	-1.5	780				110,565	0.0	350		
	98,735	-12.0	220				Al-Sharqia	110,728			
	98,990			L	600	920	110,965	-1.5	400		

## **Appendix 3.3.2**

### **Table of Bridge**

**Table of Bridge (1)**

No.	km	km of Figure	No. of Span	Span Length	No. of Span	Span Length h	No. of Span	Span Length	Bridge Length	Quality	Figure No.	Remarks
<b>Tartous - Lattakia</b>												
1	25	22k070	3	16.50					49.50	RC (Concrete)	PDT3-166	
2	36	132k606	2	34.24					68.48	RC (Concrete)	PDT3-680	Baniyas River
3	36	132k762	1	12.00	3	20.50			73.50	RC (Concrete)	PDT3-577	
4	37	133k520	2	6.00					12.00	RC (Concrete)	PDT3-280	
5	39	136k330	2	16.50	1	34.24	2	16.50	100.24	RC (Concrete)	PDT3-586	
6	42	139k104	5	16.50					82.50	RC (Concrete)	PDT3-655	Harisoun River
7	42	139k520	3	6.00					18.00	RC (Concrete)	PDT3-637	
8	54	50k420	3	16.50					49.50	RC (Concrete)	PDT3-486	
9	55	52k050	5	16.50					82.50	RC (Concrete)	PDT3-496	
10	56	53k045	3	16.50					49.50	RC (Concrete)	PDT3-500	
11	59	78k736	1	13.50	2	16.50	1	13.50	60.00	RC (Concrete)	PDT3-640	
12	63	82k140	1	6.00					6.00	RC (Concrete)	PDT3-325	
13	64	83k403	5	16.50					82.50	RC (Concrete)	PDT3-331	Al-Arous River
14	68	87k440	5	16.50					82.50	RC (Concrete)	PDT3-340	As-Samkh River
15	76	95k430	1	13.50	1	16.50	1	13.50	43.50	RC (Concrete)	PDT3-204	
16	16	13k236	1	9.30	6	16.50	1	9.30	117.60	RC (Concrete)	PDT3-82	Margia River
17	197	91k333	3	6.00					18.00	RC (Concrete)	PDT3-698	
18	48	144k820	1	9.30	1	16.50	1	9.30	35.10	RC (Concrete)	PDT3-423	
19	37	133k960	1	13.50	1	16.50	1	13.50	43.50	RC (Concrete)	PDT3-599	
20	45	141k940	1	9.30	4	16.50		9.30	75.30	RC (Concrete)	PDT3-565	
21	46	42k953	11	16.50					181.50	RC (Concrete)	PDT3-605	
22	49	45k797	1	6.00					6.00	RC (Concrete)	PDT3-429	
23	70	91k150	1	16.50	3	34.24	1	16.50	135.72	RC (Concrete)	PDT3-230	As-Sanobar River
24	19	15k613	2	13.50	2	34.24	2	16.50	128.48	RC (Concrete)	PDT3-548	Over-road Bridge
									1,601.42			
<b>Akkari - Tartous</b>												
1	66	67k807	6	12.80					76.80	RC (Concrete)	PD -83	Abu Talata River
2	68	72k982	6	12.80					76.80	RC (Concrete)	PD -88	Naba River
3	70	75k413	5	15.80					79.00	RC (Concrete)	PD -94	Al-Arous River
4	72	77k525	3	8.70					26.10	RC (Concrete)	PD -4	
5	76	80k771	3	8.70					26.10	RC (Concrete)	PD -5	
6	79	83k936	6	12.80					76.80	RC (Concrete)	PD -103	Al-Abrash River
7	83	87k530	1	8.70					8.70	RC (Concrete)	PD -6	
8	84	88k421	6	12.80					76.80	RC (Concrete)	PD -28	
9	88	92k950	3	8.70					26.10	RC (Concrete)	PD -7	
10	90	95k744	5	8.70					43.50	RC (Concrete)	PD -8	
11	93	98k600	3	8.70					26.10	RC (Concrete)	PD -9	
12	99	102k450	6	15.80					94.80	RC (Concrete)	PD -14	Al-Shamkha River
13	104	109k081	1	8.70	2	12.80	1	8.70	43.00	RC (Concrete)	PD -74	Over-road Bridge
									680.60			
<b>Homs 2 - Akkari</b>												
1	2	?	1	12.80					12.80	RC (Concrete)		
2	2	1k847	4	12.80					51.20	RC (Concrete)		
3	3	2k635	1	12.80					12.80	RC (Concrete)	PD -240, -241	
4	5	4k805	2	15.80					31.60	RC (Concrete)	PD -244, -245	
5	13	13k150	1	5.50					5.50	RC (Concrete)	PD -250, -251	
6	16	16k033	3	8.70					26.10	RC (Concrete)	PD -254, -255	
7	19	18k807	2	5.50					11.00	RC (Concrete)	PD -260, -261	
8	28	30k003	2	5.50					11.00	RC (Concrete)	PD -276, -276	
9	28	30k310	1	7.80	2	15.80	1	7.80	47.20	RC (Concrete)	PD -281, -282	
10	29	30k582	6	15.80					94.80	RC (Concrete)	PD -288, -289	
11	34	35k221	1	5.50					5.50	RC (Concrete)	PD -295, -296	
12	42	44k152	8	15.80					126.40	RC (Concrete)	PD -229, -300	
13	42	44k604	3	12.80					38.40	RC (Concrete)	PD -304, -301	
14	46	46k114	7	15.80					110.60	RC (Concrete)	PD -310, -311	
15	46	46k626	2	8.70	1	12.80			30.20	RC (Concrete)	PD -315, -316	
16	47	47k591	1	5.50					5.50	RC (Concrete)	PD -320, -321	
17	62A	62k326	2	15.80					31.60	RC (Concrete)	PD -324, -325	
18	62A	62k645	1	3.00					3.00	RC (Concrete)	PD -446	
19	63A	63k900	1	5.50					5.50	RC (Concrete)	PD -2	
20	21	63k955	1	5.50					5.50	RC (Concrete)	PD -265, -266	
21	22	64k241	1	2.00					2.00	RC (Concrete)	PD -270, -271	
									668.20			

**Table of Bridge (2)**

No.	km	km of Figure	No. of Span	Span Length	No. of Span	Span Length h	No. of Span	Span Length	Bridge Length	Quality	Figure No.	Remarks
<b>Homs 2 - Sneisel</b>												
1	2	0k292	1	13.50					13.50	RC (Concrete)		
2	3	1k492	1	16.50					16.50	RC (Concrete)		
3	5		2	15.80					31.60	RC (Concrete)		
4	5	0k415	1	6.00					6.00	RC (Concrete)		
									67.60			
<b>Aleppo - Lattakia</b>												
1	122	27k484	1	16.5	1	34.24	1	16.5	67.24	Composite Girder	RDN-19	
2	132	17k219	1	16.5	2	34.24	1	16.5	101.48	Composite Girder	RDN-271	
3	138	11k334	1	16.5	2	34.24	1	16.5	101.48	Composite Girder	RDN-171	
4	139	10k455	8	34.24					273.92	Composite Girder	RDN-100	Shiderish Bridge
5	142	7k783	1	16.5	4	34.24	1	16.5	169.96	Composite Girder	B-3u	Az-Zainie Bridge
6	145	4k747	6	34.24	2	16.5			238.44	Composite Girder	RDN-67	As-Saghir Bridge
7	156	32k025	8	34.24					273.92	Composite Girder	RDN-120	
8	157	37k768	1	16.5	8	34.24	2	16.5	323.42	Composite Girder	RDN-198	Bibar Bridge
9	161	41k954	1	13.5	3	34.24	1	13.5	129.72	Composite Girder	RDN-265	Bradoun Bridge
10	164	44k204	2	16.5	9	34.24	2	16.5	374.16	Composite Girder	RDN-301, -86	
11	168	48k553	2	13.5	3	34.24	2	13.5	156.72	Composite Girder	RDN-236	Al-Kart Bridge
12	171	51k765	1	16.5	7	34.24	1	16.5	272.68	Composite Girder	RDN-103	Kafie Bridge
13	176	56k653	3	16.5	7	34.24	3	16.5	338.68	Composite Girder	RDN-291	
14	196	95k200	1	16.5	4	34.2	1	16.5	169.80	Composite Girder	RDN-318	Al-Kabir Bridge
									2,991.62			
<b>Abu Dhour - Sneisel</b>												
1	6	1k033	1	9.30					9.30	RC (Concrete)	PDA7-2	
2	11	6k290	5	6.00					30.00	RC (Concrete)	PDA7-9	
3	18	12k105	1	6.00					6.00	RC (Concrete)	PDA7-14	
4	22	16k485	1	6.00					6.00	RC (Concrete)	PDA7-19	
5	25	19k300	1	6.00					6.00	RC (Concrete)	PDA7-20	
6	26	20k235	2	9.30					18.60	RC (Concrete)	PDA7-21	
7	27	22k144	2	6.00					12.00	RC (Concrete)	PDA7-27	
8	29	27k807	22	20.00					440.00	RC (Concrete)		
9	38	37k300	3	6.00					18.00	RC (Concrete)	PDA7-46	
10	40	38k840	2	6.00					12.00	RC (Concrete)	PDA7-47	
11	41	39k800	1	6.00					6.00	RC (Concrete)	PDA7-49	
12	44	42k603	6	6.00					36.00	RC (Concrete)	PDA7-55	
13	45	44k361	3	6.00					18.00	RC (Concrete)	PDA7-61	
14	48	46k880	1	13.50					13.50	RC (Concrete)	PDA7-66	
15	48	47k080	1	13.50					13.50	RC (Concrete)	PDA7-68, 70	
16	49	47k880	2	6.00					12.00	RC (Concrete)	PDA7-71	
17	52	51k136	5	6.00					30.00	RC (Concrete)	PDA7-75	
18	54	52k471	5	9.30					46.50	RC (Concrete)	PDA7-77	
19	62	61k074	3	34.24					102.72	RC (Concrete)	PDA7-121, 167	
20	63	61k586	2	6.00					12.00	RC (Concrete)	PDA7-122	
21	70	68k670	6	6.00					36.00	RC (Concrete)	PDA7-131	
22	74	73k060	2	6.00					12.00	RC (Concrete)	PDA7-162	
23	82	80k925	6	6.00					36.00	RC (Concrete)	PDA7-	
24	87	86k034	2	6.00					12.00	RC (Concrete)	PDA7-151	
25	92	90k968	1	6.00					6.00	RC (Concrete)	PDA7-	
26	93	91k570	1	6.00					6.00	RC (Concrete)	PDA7-160	
27	94	93k321	7	6.00					42.00	RC (Concrete)	PDA7-173	
28	97	95k942	4	6.00					24.00	RC (Concrete)	PDA7-176	
29	105	103k480	1	6.00					6.00	RC (Concrete)	PDA7-188	
30	106	104k965	2	6.00					12.00	RC (Concrete)	PDA7-190	
31	109	107k424	2	6.00					12.00	RC (Concrete)	PDA7-192	
32	110	108k830	2	6.00					12.00	RC (Concrete)	PDA7-204	
33	113	111k748	1	6.00					6.00	RC (Concrete)	PDA7-205	
34	120	118k928	4	6.00					24.00	RC (Concrete)	PDA7-209	
35	126	125k100	1	6.00					6.00	RC (Concrete)	PDA7-211	
36	129	127k400	2	6.00					12.00	RC (Concrete)	PDA7-212	
37	131	129k877	1	6.00					6.00	RC (Concrete)	PDA7-	
38	136	135k250	2	6.00					12.00	RC (Concrete)	PDA7-220	
									1,130.12			

**Table of Bridge (3)**

No.	km	km of Figure	No. of Span	Span Length	No. of Span	Span Length	No. of Span	Span Length	Bridge Length	Quality	Figure No.	Remarks
Abu Dhour - Wudehi												
1	140	139k141	5	6.00					30.00	RC (Concrete)	PDA7-243	
2	143	141k566	1	6.00					6.00	RC (Concrete)	PDA7-227	
3	144	142k745	1	6.00					6.00	RC (Concrete)	PDA7-	
4	145	143k447	1	6.00					6.00	RC (Concrete)	PDA7-221, 230	
5	146	144k596	1	6.00					6.00	RC (Concrete)	PDA7-229, 232	
6	146	145k146	1	6.00					6.00	RC (Concrete)	PDA7-233	
7	147	146k228	1	6.00					6.00	RC (Concrete)	PDA7-238	
8	151	149k643	1	6.00					6.00	RC (Concrete)	PDA7-255	
9	151	149k744	5	6.00					30.00	RC (Concrete)	PDA7-256	
10	152	151k088	4	6.00					24.00	RC (Concrete)	PDA7-257	
11	153	151k669	4	6.00					24.00	RC (Concrete)	PDA7-259	
12	154	152k568	2	6.00					12.00	RC (Concrete)	PDA7-261	
13	154	153k155	2	6.00					12.00	RC (Concrete)	PDA7-262	
14	158	156k836	1	6.00					6.00	RC (Concrete)	PDA7-263	
15	159	158k044	2	6.00					12.00	RC (Concrete)	PDA7-264	
16	162	160k445	1	6.00					6.00	RC (Concrete)	PDA7-265	
17	162	161k329	1	6.00					6.00	RC (Concrete)	PDA7-267	
18	164	163k289	3	9.30					27.90	RC (Concrete)	PDA7-271	
19	168	166k849	1	6.00					6.00	RC (Concrete)	PDA7-277	
20	169	168k334	1	6.00					6.00	RC (Concrete)	PDA7-278	
21	171	169k734	1	6.00					6.00	RC (Concrete)	PDA7-279	
22	172	170k660	3	6.00					18.00	RC (Concrete)	PDA7-280	
23	173	172k204	1	6.00					6.00	RC (Concrete)	PDA7-283	
24	177	175k620	2	6.00					12.00	RC (Concrete)	PDA7-283	
25	178	176k550	1	6.00					6.00	RC (Concrete)	PDA7-284	
26	179	178k295	1	6.00					6.00	RC (Concrete)	PDA7-	
27	180	220k343	3	6.00					18.00	RC (Concrete)	PDA7-286, 283	
									315.90			
Wudehi - Ansari - Aleppo												
1	182	222k009	1	6.00					6.00	RC (Concrete)		
2	182	222k526	1	6.00					6.00	RC (Concrete)		
3	183	223k528	5	13.50					67.50	RC (Concrete)		
4	187	227k376	1	9.30	3	13.50	1	9.30	59.10	RC (Concrete)		
5	188	228k044	2	6.00					12.00	RC (Concrete)		
6	190	230k314	1	6.00					6.00	RC (Concrete)		
7	191	231k468	2	13.50					27.00	RC (Concrete)		
8	193	232k849	1	13.50	1	16.50	1	13.50	43.50	RC (Concrete)		
9	194	233k808	1	9.30	2	13.50	1	9.30	45.60	RC (Concrete)		
10	194	234k631	2	13.50					27.00	RC (Concrete)		Beside Head Office
11	195	235k176	1	9.30	1	13.50	1	9.30	32.10	RC (Concrete)		Beside Head Office
12	195	235k351	2	13.50					27.00	RC (Concrete)		
									358.80			
Jubrin - Ansari												
1	4	34k449	6	5.50					33.00	RC (Concrete)		
2	7	37k810	3	5.50					16.50	RC (Concrete)		
3	10	40k991	1	12.80					12.80	RC (Concrete)		
4	11	41k187	3	15.80					47.40	RC (Concrete)		
									109.70			
Wudehi - Lattakia												
1	23	52k224	1	2.00					2.00	RC (Concrete)	S-I-1	
2	24	53k539	3	5.50					16.50	RC (Concrete)	IV-138	
3	25	54k234	1	4.00					4.00	RC (Concrete)	S-I-3	
4	25	54k299	4	5.50					22.00	RC (Concrete)	IV-139	
5	25	54k792	1	4.00					4.00	RC (Concrete)	S-I-5	
6	26	55k038	1	2.00					2.00	RC (Concrete)	S-I-6	
7	26	55k306	2	2.00					4.00	RC (Concrete)	S-I-7	
8	26	55k881	4	5.50					22.00	RC (Concrete)	IV-140	
9	26	55k901	1	4.00					4.00	RC (Concrete)	S-I-9	
10	27	56k343	1	2.00					2.00	RC (Concrete)	S-I-10	
11	27	56k641	1	4.00					4.00	RC (Concrete)	S-I-11	
12	27	56k937	1	4.00					4.00	RC (Concrete)	S-I-12	
13	58	57k990	3	5.50					16.50	RC (Concrete)	IV-141	

**Table of Bridge (4)**

No.	km	km of Figure	No. of Span	Span Length	No. of Span	Span Length	No. of Span	Span Length	Bridge Length	Quality	Figure No.	Remarks
14	29	58k014	1	8.00					8.00	RC (Concrete)	S-I-14	
15	30	59k279	2	5.50					11.00	RC (Concrete)	IV-142	
16	32	61k896	3	12.80					38.40	RC (Concrete)	IV-143	
17	36	64k992	3	5.50					16.50	RC (Concrete)	IV-144	
18	37	66k508	3	5.50					16.50	RC (Concrete)	IV-145	
19	40	69k011	4	5.50					22.00	RC (Concrete)	IV-146	
20	41	70k832	4	5.50					22.00	RC (Concrete)	IV-147	
21	44	73k508	1	4.00					4.00	RC (Concrete)	S-I-23	
22	44	73k532	6	5.50					33.00	RC (Concrete)	IV-148	
23	44	73k564	3	4.00					12.00	RC (Concrete)	S-I-25	
24	44	74k587	1	5.20					5.20	RC (Concrete)	S-I-28	
25	46	75k552	17	5.50					93.50	RC (Concrete)	IV-149	
26	47	76k713	3	5.50					16.50	RC (Concrete)	IV-150	
27	49	78k150	3	5.50					16.50	RC (Concrete)	IV-151	
28	50	79k569	2	5.50					11.00	RC (Concrete)	IV-152	
29	52	81k243	15	5.50					82.50	RC (Concrete)	IV-153	
30	56	85k838	12	5.50					66.00	RC (Concrete)	IV-154	
31	62	91k486	1	5.50					5.50	RC (Concrete)		
32	67	96k242	3	5.50					16.50	RC (Concrete)	IV-156	
33	69	98k344	2	6.00					12.00	RC (Concrete)	S-I-49	
34	69	98k852	3	6.00					18.00	RC (Concrete)	S-I-51	
35	70	99k237	1	4.00					4.00	RC (Concrete)	S-I-54	
36	70	99k251	2	5.50					11.00	RC (Concrete)	IV-160	
37	71	100k135	2	5.50					11.00	RC (Concrete)	IV-161	
38	71	100k155	1	6.00					6.00	RC (Concrete)	S-I-57	
39	72	101k082	1	10.00					10.00	RC (Concrete)	S-I-58	
40	75	104k123	4	5.50					22.00	RC (Concrete)	IV-162	
41	75	104k840	1	5.00					5.00	RC (Concrete)	S-I-61	
42	77	106k751	9	5.50					49.50	RC (Concrete)	IV-163	
43	78	107k729	3	5.50					16.50	RC (Concrete)	SII-2	
44	78	107k816	12	5.50					66.00	RC (Concrete)	IV-164	
45	80	109k970	1	4.00					4.00	RC (Concrete)	SII-4	
46	81	110k429	1	6.00					6.00	RC (Concrete)	SII-5	
47	81	110k480	13	5.50					71.50	RC (Concrete)	IV-165	
48	86	115k186	14	5.50					77.00	RC (Concrete)	IV-166	
49	87	116k390	15	5.50					82.50	RC (Concrete)	IV-167	
50	89	118k500	3	5.50					16.50	RC (Concrete)	IV-168	
51	90	119k916	3	5.50					16.50	RC (Concrete)	IV-169	
52	91	120k577	2	5.50					11.00	RC (Concrete)	IV-170	
53	92	121k445	2	5.50					11.00	RC (Concrete)	IV-171	
54	93	122k392	5	5.50					27.50	RC (Concrete)	IV-172	
55	97	126k711	13	5.50					71.50	RC (Concrete)	IV-173	
56	102	131k928	18	5.50					99.00	RC (Concrete)	IV-175	
57	107	136k273	9	5.50					49.50	RC (Concrete)	IV-176	
58	117	146k290	1	9.30	1	16.50	1	9.30	35.10	RC (Concrete)	SII-65	
59	117	146k753	1	3.00					3.00	RC (Concrete)	SII-33	
60	118	147k245	1	3.00					3.00	RC (Concrete)	SII-34	
61	119	148k056	1	4.00					4.00	RC (Concrete)	SII-35	
									1423.20			
Homs 1 - Mhine												
1	3	2k686	1	6.00					6.00	RC (Concrete)	PDH7	
2	6	5k398	3	6.00					18.00	RC (Concrete)	PDH7-2, 3	
3	8	7k760	2	6.00					12.00	RC (Concrete)	PDH7-4	
4	16	15k879	4	16.50					66.00	RC (Concrete)	PDH7-297,137,138	
5	21	20k584	4	6.00					24.00	RC (Concrete)	PDH7-9	
6	31	30k392	2	6.00					12.00	RC (Concrete)	PDH7-10	
7	33	32k620	1	6.00	3	9.30	1	6.00	39.90	RC (Concrete)	PDH7-54	
8	37	36k200	7	6.00					42.00	RC (Concrete)	PDH7-57	
9	39	39k050	4	6.00					24.00	RC (Concrete)	PDH7-60	
10	42	41k145	1	6.00					6.00	RC (Concrete)	PDH7-62	
11	45	44k490	5	6.00					30.00	RC (Concrete)	PDH7-67	
12	49	48k350	1	6.00	3	9.30	1	6.00	39.90	RC (Concrete)	PDH7-73	
13	51	50k810	6	13.50					81.00	RC (Concrete)	PDH7-130	
14	54	53k868	6	6.00					36.00	RC (Concrete)	PDH7	
15	55	54k860	1	6.00					6.00	RC (Concrete)	PDH7-152, 153	
16	56	55k660	2	6.00					12.00	RC (Concrete)	PDH7-149	
17	56	55k955	5	6.00					30.00	RC (Concrete)	PDH7-154	



**Table of Bridge (5)**

No.	km	km of Figure	No. of Span	Span Length	No. of Span	Span Length	No. of Span	Span Length	Bridge Length	Quality	Figure No.	Remarks
18	61	60k122	1	6.00					6.00	RC (Concrete)	PDH7-151	
19	61	60k672	1	6.00					6.00	RC (Concrete)	PDH7-156	
20	64	63k056	6	9.30					55.80	RC (Concrete)	PDH7-159	
21	66	65k730	1	6.00					6.00	RC (Concrete)	PDH7-160	
22	67	66k270	1	6.00					6.00	RC (Concrete)	PDH7-161	
23	67	66k574	8	6.00					48.00	RC (Concrete)	PDH7-162	
24	68	67k225	2	6.00					12.00	RC (Concrete)	PDH7-164	
									624.60			
Mhine - Al-sharqia												
1	9	7k662	1	6.00					6.00	RC (Concrete)	PDF7-32	
2	9	8k455	1	6.00					6.00	RC (Concrete)	PDF7-34	
3	10	9k734	1	6.00					6.00	RC (Concrete)	PDF7-38	
4	13	12k280	1	6.00					6.00	RC (Concrete)	PDF7-50	
5	15	14k160	1	6.00					6.00	RC (Concrete)	PDF7-58	
6	15	14k528	1	6.00					6.00	RC (Concrete)	PDF7-59	
7	16	14k669	1	6.00					6.00	RC (Concrete)	PDF7-60	
8	18	16k983	7	6.00					42.00	RC (Concrete)	PDF7-84	
9	18	17k426	1	6.00					6.00	RC (Concrete)	PDF7-85	
10	19	18k543	1	6.00					6.00	RC (Concrete)	PDF7-87	
11	20	18k834	1	6.00					6.00	RC (Concrete)	PDF7-88	
12	21	19k550	1	6.00					6.00	RC (Concrete)	PDF7-90	
13	22	21k504	1	6.00					6.00	RC (Concrete)	PDF7-93	
14	24	23k000	1	6.00					6.00	RC (Concrete)	PDF7-94	
15	24	23k467	8	13.50					108.00	RC (Concrete)	PDF7-95	
16	25	23k746	2	6.00					12.00	RC (Concrete)		
17	26	25k025	1	6.00					6.00	RC (Concrete)	PDF7-96, 98	
18	28	27k412	5	6.00					30.00	RC (Concrete)		
19	31	29k625	7	6.00					42.00	RC (Concrete)	PDF7-67	
20	32	31k457	3	6.00					18.00	RC (Concrete)	PDF7-68	
21	33	31k657	3	6.00					18.00	RC (Concrete)	PDF7-105	
22	34	33k425	5	6.00					30.00	RC (Concrete)	PDF7-72	
23	37	35k878	4	6.00					24.00	RC (Concrete)	PDF7-76	
24	38	36k827	3	6.00					18.00	RC (Concrete)	PDF7-78	
25	38	37k313	7	6.00					42.00	RC (Concrete)	PDF7-79	
26	40	38k921	5	6.00					30.00	RC (Concrete)	PDF7-82	
27	41	40k401	3	6.00					18.00	RC (Concrete)	PDF7-113	
28	44	42k622	2	6.00					12.00	RC (Concrete)	PDF7-118	
29	44	42k785	2	6.00					12.00	RC (Concrete)	PDF7-119	
30	44	43k281	3	6.00					18.00	RC (Concrete)	PDF7-81	
31	46	44k787	3	6.00					18.00	RC (Concrete)	PDF7-123	
32	49	48k228	2	6.00					12.00	RC (Concrete)	PDF7-132	
33	50	48k632	2	6.00					12.00	RC (Concrete)	PDF7-133	
34	50	49k392	1	6.00					6.00	RC (Concrete)	PDF7-135	
35	51	49k981	3	6.00					18.00	RC (Concrete)	PDF7-137	
36	53	51k594	1	6.00					6.00	RC (Concrete)	PDF7-146	
37	56	55k488	1	6.00					6.00	RC (Concrete)	PDF7-163	
38	57	55k738	1	6.00					6.00	RC (Concrete)	PDF7-146	
39	57	55k900	1	6.00					6.00	RC (Concrete)		
40	57	56k136	1	6.00					6.00	RC (Concrete)	PDF7-166	
41	57	56k422	1	6.00					6.00	RC (Concrete)	PDF7-167	
42	58	56k655	2	6.00					12.00	RC (Concrete)		
43	58	56k345	1	6.00					6.00	RC (Concrete)	PDF7-	
44	59	57k720	1	6.00					6.00	RC (Concrete)	PDF7-169	
45	60	59k061	8	13.50					108.00	RC (Concrete)	PDF7-173	
46	68	66k760	2	6.00					12.00	RC (Concrete)	PDF7-204	
47	69	67k956	3	6.00					18.00	RC (Concrete)	PDF7-205	
48	70	69k426	2	6.00					12.00	RC (Concrete)	PDF7-207	
49	71	70k252	1	6.00					6.00	RC (Concrete)	PDF7-208	
50	73	72k116	2	6.00					12.00	RC (Concrete)	PDF7-210	
51	74	72k820	2	6.00					12.00	RC (Concrete)	PDF7-211	
52	75	73k690	2	6.00					12.00	RC (Concrete)	PDF7-213	
53	77	76k055	1	6.00					6.00	RC (Concrete)	PDF7-220	
54	79	77k865	2	6.00					12.00	RC (Concrete)	PDF7-226	
55	80	78k608	2	6.00					12.00	RC (Concrete)	PDF7-227	
56	80	78k923	2	6.00					12.00	RC (Concrete)	PDF7-228	

**Table of Bridge (6)**

No.	km	km of Figure	No. of Span	Span Length	No. of Span	Span Length	No. of Span	Span Length	Bridge Length	Quality	Figure No.	Remarks
57	80	79k425	2	6.00					12.00	RC (Concrete)	PDF7-229	
58	82	80k985	4	6.00					24.00	RC (Concrete)	PDF7-231	
59	90	89k298	3	6.00					18.00	RC (Concrete)		
60	97	96k380	6	13.50					81.00	RC (Concrete)	PDF7-265	
61	110	109k225	2	6.00					12.00	RC (Concrete)	PDF7-299	
62	110	109k448	1	6.00					6.00	RC (Concrete)	PDF7-300	
63	2	1k425	2	6.00					12.00	RC (Concrete)	PDF7-309	
64	3	2k130	2	6.00					12.00	RC (Concrete)	PDF7-311	
									1,095.00			
Mhine - Damascus												
1	70	69k790	1	6.00					6.00	RC (Concrete)	PDH7-167	
2	71	70k537	2	6.00					12.00	RC (Concrete)	PDH7-168	
3	74	88k844	1	6.00					6.00	RC (Concrete)	PDH7-84	
4	74	89k069	1	6.00					6.00	RC (Concrete)	PDH7-85	
5	74	89k234	1	6.00					6.00	RC (Concrete)	PDH7-86	
6	75	89k560	1	6.00					6.00	RC (Concrete)	PDH7-87	
7	75	89k843	2	6.00					12.00	RC (Concrete)	PDH7-88	
8	75	90k004	1	6.00					6.00	RC (Concrete)	PDH7-90	
9	76	90k492	4	6.00					24.00	RC (Concrete)	PDH7-91	
10	76	90k836	6	6.00					36.00	RC (Concrete)	PDH7-92	
11	76	91k375	1	6.00					6.00	RC (Concrete)	PDH7-93	
12	77	91k775	1	6.00					6.00	RC (Concrete)	PDH7-178	
13	77	91k993	2	6.00					12.00	RC (Concrete)	PDH7-94	
14	78	92k782	2	6.00					12.00	RC (Concrete)	PDH7-98	
15	80	94k809	2	6.00					12.00	RC (Concrete)	PDH7-107	
16	80	95k035	2	6.00					12.00	RC (Concrete)	PDH7-109	
17	81	95k590	3	6.00					18.00	RC (Concrete)	PDH7-112	
18	81	96k210	1	6.00					6.00	RC (Concrete)	PDH7-182	
19	82	96k448	4	9.30					37.20	RC (Concrete)	PDH7-184	
20	82	96k860	3	6.00					18.00	RC (Concrete)	PDH7-185	
21	83	97k573	3	13.50					40.50	RC (Concrete)	PDH7-187	
22	83	98k359	3	6.00					18.00	RC (Concrete)	PDH7-189	
23	84	99k086	3	9.30					27.90	RC (Concrete)	PDH7-192	
24	85	100k293	3	9.30					27.90	RC (Concrete)	PDH7-193	
25	87	102k306	3	6.00					18.00	RC (Concrete)	PDH7-198	
26	89	103k640	4	6.00					24.00	RC (Concrete)	PDH7-200	
27	90	105k120	4	6.00					24.00	RC (Concrete)	PDH7-203	
28	92	106k736	4	6.00					24.00	RC (Concrete)	PDH7-205	
29	93	108k400	3	6.00					18.00	RC (Concrete)	PDH7-208	
30	97	112k389	1	6.00					6.00	RC (Concrete)	PDH7-211	
31	99	113k466	3	6.00					18.00	RC (Concrete)	PDH7-212	
32	100	114k512	1	6.00					6.00	RC (Concrete)	PDH7-213	
33	100	114k770	1	6.00					6.00	RC (Concrete)	PDH7-214	
34	100	115k400	1	6.00					6.00	RC (Concrete)	PDH7-215	
35	102	116k434	2	6.00					12.00	RC (Concrete)	PDH7-224	
36	102	117k057	2	6.00					12.00	RC (Concrete)	PDH7-225	
37	103	117k465	1	6.00					6.00	RC (Concrete)	PDH7-226	
38	103	118k285	2	6.00					12.00	RC (Concrete)	PDH7-227	
39	104	118k900	3	6.00					18.00	RC (Concrete)	PDH7-228	
40	106	120k500	2	6.00					12.00	RC (Concrete)	PDH7-229	
41	107	121k920	2	6.00					12.00	RC (Concrete)	PDH7-230	
42	108	123k380	2	6.00					12.00	RC (Concrete)	PDH7-231	
43	109	124k241	2	6.00					12.00	RC (Concrete)	PDH7-234	
44	112	126k440	2	6.00					12.00	RC (Concrete)	PDH7-309	
45	114	129k296	1	13.50	1	16.50	1	13.50	43.50	RC (Concrete)	PDH7-311	
46	115	130k200	1	6.00					6.00	RC (Concrete)	PDH7-312	
47	116	131k061	5	9.30					46.50	RC (Concrete)	PDH7-313	
48	117	131k730	2	6.00					12.00	RC (Concrete)	PDH7-314	
49	118	132k600	2	6.00					12.00	RC (Concrete)	PDH7-315	
50	118	132k885	2	6.00					12.00	RC (Concrete)	PDH7-316	
51	118	133k273	1	6.00					6.00	RC (Concrete)	PDH7-317	
52	119	133k856	2	6.00					12.00	RC (Concrete)	PDH7-318	
53	119	134k108	1	6.00					6.00	RC (Concrete)	PDH7-319	
54	120	134k497	1	6.00					6.00	RC (Concrete)	PDH7-320	
55	120	134k866	1	6.00					6.00	RC (Concrete)	PDH7-321	
56	120	134k968	1	6.00					6.00	RC (Concrete)	PDH7-322	
57	120	135k188	3	6.00					18.00	RC (Concrete)	PDH7-323	

**Table of Bridge (7)**

No.	km	km of Figure	No. of Span	Span Length	No. of Span	Span Length h	No. of Span	Span Length	Bridge Length	Quality	Figure No.	Remarks
58	120	135k290	2	6.00					12.00	RC (Concrete)	PDH7-324	
59	120	135k360	1	6.00					6.00	RC (Concrete)	PDH7-325	
60	121	135k697	1	6.00					6.00	RC (Concrete)	PDH7-326	
61	121	135k784	2	6.00					12.00	RC (Concrete)	PDH7-327	
62	121	135k971	2	6.00					12.00	RC (Concrete)	PDH7-328	
63	121	136k395	2	6.00					12.00	RC (Concrete)	PDH7-329	
64	122	136k679	1	9.30					9.30	RC (Concrete)	PDH7-330	
65	122	137k323	2	6.00					12.00	RC (Concrete)	PDH7-331	
66	123	138k050	3	6.00					18.00	RC (Concrete)	PDH7-335	
67	124	138k719	2	6.00					12.00	RC (Concrete)	PDH7-336	
68	124	139k159	2	6.00					12.00	RC (Concrete)	PDH7-337	
69	125	139k888	2	6.00					12.00	RC (Concrete)	PDH7-338	
70	125	140k158	1	6.00					6.00	RC (Concrete)	PDH7-340	
71	126	140k466	1	6.00					6.00	RC (Concrete)	PDH7-341	
72	126	140k857	2	6.00					12.00	RC (Concrete)	PDH7-342	
73	127	141k460	1	6.00					6.00	RC (Concrete)	PDH7-343	
74	127	142k050	1	6.00					6.00	RC (Concrete)	PDH7-344	
75	128	142k485	1	6.00					6.00	RC (Concrete)	PDH7-345	
76	129	143k523	1	6.00					6.00	RC (Concrete)	PDH7-346	
77	130	145k372	1	6.00					6.00	RC (Concrete)	PDH7-348	
78	132	149k950	3	6.00					18.00	RC (Concrete)	PDH7-235	
79	134	151k730	2	6.00					12.00	RC (Concrete)	PDH7-244	
80	134	152k120	2	6.00					12.00	RC (Concrete)	PDH7-245	
81	137	154k836	2	6.00					12.00	RC (Concrete)	PDH7-251	
82	138	155k922	1	6.00					6.00	RC (Concrete)	PDH7-253	
83	139	156k610	2	6.00					12.00	RC (Concrete)	PDH7-254	
84	141	159k611	5	13.50					67.50	RC (Concrete)	PDH7-261	
85	144	161k629	1	6.00					6.00	RC (Concrete)	PDH7-268	
86	146	163k576	1	6.00	1	9.30	1	6.00	21.30	RC (Concrete)	PDH7-272	
87	146	163k856	1	6.00					6.00	RC (Concrete)	PDH7-273	
88	149	166k978	1	6.00	2	16.50	1	6.00	45.00	RC (Concrete)	PDH7-280	
89	151	169k344	1	6.00	3	9.30	1	6.00	39.90	RC (Concrete)	PDH7-363, 424	
90	164	181k700	13	6.00					78.00	RC (Concrete)	PDH7-430	
91	173	191k261	3	6.00					18.00	RC (Concrete)	PDH7-472	
92	174	191k788	3	6.00					18.00	RC (Concrete)	PDH7-474	
93	174	13k186	2	6.00					12.00	RC (Concrete)	PDH7-576	
94	177	14k301	1	6.00					6.00	RC (Concrete)	PDH7-578	
95	178	14k895	1	6.00					6.00	RC (Concrete)	PDH7-579	
96	178	15k057	1	6.00					6.00	RC (Concrete)	PDH7-580	
97	169	187k076	1	6.00					6.00	RC (Concrete)	PDH7-453	
98	172	190k000	1	6.00					6.00	RC (Concrete)	PDH7-465	
99	172	190k420	1	6.00					6.00	RC (Concrete)	PDH7-468	
100	179	16k549	1	6.00					6.00	RC (Concrete)	PDH7-581	
101	180	16k738	1	6.00					6.00	RC (Concrete)	PDH7-582	
102	183	19k712	1	6.00					6.00	RC (Concrete)	PDH7-584	
103	183	19k752	1	6.00					6.00	RC (Concrete)	PDH7-585	
104	185	22k553	4	16.50					66.00	RC (Concrete)	PDH7-597	
105	186	22k770	3	13.50					40.50	RC (Concrete)	PDH7-598	
106	186	23k080	3	6.00					18.00	RC (Concrete)	PDH7-586	
107	186	23k494	1	6.00					6.00	RC (Concrete)	PDH7-603	
108	187	24k196	1	6.00					6.00	RC (Concrete)	PDH7-604	
109	201	8k409	1	13.50					13.50	RC (Concrete)	PDH7-714, 715	
									1,618.50			
Midan Ekbas - Aleppo - Joban Bec												
1	553	553k237	1	10.00					10.00	Steel (D. G.)	No.8	
2	562	564k910	1	40.00	3	74.00	1	14.00	276.00	Steel (D. T.)	No.11	Haradara B.
3	580	580k730	1	21.00					21.00	Steel (D. G.)	No.13	Mabotly B.
4	581	581k325	3	8.00					24.00	Steel (D. G.)	No.14	
5	585	585k660	1	21.00					21.00	Steel (D. G.)	No.15	
6	592	592k425	1	32.00					32.00	Steel (T. T.)	No.16	Anjiso B.
7	595	595k330	1	50.00					50.00	Steel (D. G.)	No.17	
8	664	664k210	1	4.45	2	10.50	1	4.45	29.90	Steel (D. G.)		serafi B.
9	664	664k	1	10.00					10.00	Steel (D. G.)		Shiekh Taha B.
10	665	665k	1	40.00					40.00	Steel (D. G.)		Tishreen B.
11	676	676k321	2	3.00					6.00	Steel (D. G.)	No.22	
12	679	679k931	1	10.00	1	12.00	1	10.00	32.00	Steel (D. G.)	No.24	

**Table of Bridge (8)**

No.	km	km of Figure	No. of Span	Span Length	No. of Span	Span Length	No. of Span	Span Length	Bridge Length	Quality	Figure No.	Remarks
13	680	680k462	2	5.00					10.00	Steel (D. G.)	No.25	
									561.90			
Aleppo - Lattakia												
1	127	22k165	1	9.3	1	13.5	1	9.3	32.10	RC (Concrete)	PDH-132	B. O.
2	134	15k598	3	9.3					27.90	RC (Concrete)	PDH-122	B. O.
3	136	13k562	5	16.5					82.50	RC (Concrete)	PDH-127	B. O.
4	138	11k224	3	16.5					49.50	RC (Concrete)	PDH-242	B. O.
5	149	0k845	1	6					6.00	RC (Concrete)	PDH-143	B. O.
6	150	30k051	2	6					12.00	RC (Concrete)	PDH-197	B. O.
7	156	36k374	1	9.3	9	13.5	1	9.3	140.10	RC (Concrete)	PDH-253	B. O.
8	157	37k995	1	9.3	1	13.5	1	9.3	32.10	RC (Concrete)	PDH-251	B. O.
9	158	38k483	1	13.5					13.50	RC (Concrete)	PDH-252	B. O.
10	158	38k830	3	9.3	1	16.5			44.40	RC (Concrete)	PDH-282	B. O.
11	158	38k954	2	9.3	1	13.5	2	9.3	50.70	RC (Concrete)	PDH-278	B. O.
12	159	39k267	2	9.3	10	13.5	2	9.3	172.20	RC (Concrete)	PDH-297	B. O.
13	159	39k599	3	13.5					40.50	RC (Concrete)	PDH-288	B. O.
14	160	40k274	5	16.5					82.50	RC (Concrete)	PDH-258	B. O.
15	163	43k618	3	13.5					40.50	RC (Concrete)	PDH-155	B. O.
16	167	47k151	1	9.3	1	16.5	1	9.3	35.10	RC (Concrete)	PDH-361	B. O.
17	167	47k516	1	9.3	1	16.5	1	9.3	35.10	RC (Concrete)	PDH-225	B. O.
18	170	50k418	5	13.5					67.50	RC (Concrete)	PDH-184	B. O.
19	171	51k446	1	6	1	9.3	1	9.3	24.60	RC (Concrete)	PDH-165	B. O.
20	174	54k078	6	16.5					99.00	RC (Concrete)	PDH-221	B. O.
21	175	55k586	3	9.3					27.90	RC (Concrete)	PDH-248	B. O.
22	180	60k872	1	6					6.00	RC (Concrete)	PDH-305	B. O.
23	185	65k763	3	13.5					40.50	RC (Concrete)	PDH-315	B. O.
24	188	68k667	1	5					5.00	RC (Concrete)	PDH-317	B. O.
25	190	70k582	1	6	1	9.3	1	6	21.30	RC (Concrete)	PDH-325	B. O.
26	196	92k871	3	9.3					27.90	RC (Concrete)	PDH-308	B. O.
27	197	91k333	3	6					18.00	RC (Concrete)	PDH-245	B. O.
28	201	87k189	1	13.5	2	16.5	1	13.5	60.00	RC (Concrete)	PDH-311	B. O.
									1,294.40			
Jubrin - Al-Sadaqa												
1	3	2k798	10	5.50					55.00	RC (Concrete)	IV-132	
2	5	4k196	2	5.50					11.00	RC (Concrete)	IV-131	
3	6	5k202	3	5.50					16.50	RC (Concrete)	IV-130	
4	7	6k718	5	5.50					27.50	RC (Concrete)	IV-129	
5	9	8k195	12	5.50					66.00	RC (Concrete)	IV-128	
6	13	12k133	3	5.50					16.50	RC (Concrete)	IV-127	
7	15	14k184	14	5.50					77.00	RC (Concrete)	IV-126	
8	16	15k398	12	5.50					66.00	RC (Concrete)	IV-125	
9	18	17k688	5	5.50					27.50	RC (Concrete)	IV-124	
10	20	19k827	2	5.50					11.00	RC (Concrete)	IV-123	
11	24	23k176	1	10.00					10.00	RC (Concrete)	SIII-2	
12	24	23k225	10	5.50					55.00	RC (Concrete)	IV-122	
13	26	25k549	4	5.50					22.00	RC (Concrete)	IV-121	
14	36	11k296	5	8.70					43.50	RC (Concrete)	IV-28	
15	42	17k6000	7	8.70					60.90	RC (Concrete)	IV-29	
16	47	21k990	3	12.80					38.40	RC (Concrete)	IV-34	
17	53	27k880	3	5.50					16.50	RC (Concrete)	IV-38	
18	74	49k800	2	5.50					11.00	RC (Concrete)	IV-39	
19	85	60k300	3	8.70					26.10	RC (Concrete)	IV-54	
20	99	97k280	6	8.70					52.20	RC (Concrete)	IV-55	
21	116	91k433	8	15.90					127.20	RC (Concrete)		
									836.80			
Al-Sadaqa - Al-Karama												
1	143	293k485	3	5.50					16.50	RC (Concrete)	IV-57	
2	144	291k760	2	5.50					11.00	RC (Concrete)	IV-58	
3	150	286k325							0.00			
4	153	282k787	18	34.30					617.40	RC (Concrete)	A-68-3	Al-Furat B.
5	155	281k130	2	8.70					17.40	RC (Concrete)	PAM-500	
6	159	277k408	2	8.70					17.40	RC (Concrete)	PAM-501	
7	159	276k615	2	8.70					17.40	RC (Concrete)	PAM-502	
8	164	271k745	9	8.70					78.30	RC (Concrete)	PAM-508	
9	173	262k560	3	5.50					16.50	RC (Concrete)	IV-71	

**Table of Bridge (9)**

No.	km	km of Figure	No. of Span	Span Length	No. of Span	Span Length	No. of Span	Span Length	Bridge Length	Quality	Figure No.	Remarks
10	175	261k410	2	5.50					11.00	RC (Concrete)	IV-72	
11	176	259k622	1	5.50					5.50	RC (Concrete)	PAM-514	
12	184	251k968	5	8.70					43.50	RC (Concrete)	PAM-538	
13	190	331k000	4	8.70					34.80	RC (Concrete)	PAM-515	
14	194	335k446	15	8.70					130.50	RC (Concrete)	PAM-516	
15	196	336k600	3	5.50					16.50	RC (Concrete)	PAM-520	
16	203	344k477	5	8.70					43.50	RC (Concrete)	PAM-521	
17	208	348k807	3	5.50					16.50	RC (Concrete)	PAM-522	
18	210	351k000	3	5.50					16.50	RC (Concrete)	PAM-523	
19	212	352k850	3	5.50					16.50	RC (Concrete)	PAM-524	
									1,126.70			
Al-Karama - Bir Juwaief												
1	226	366k562	15	8.70					130.50	RC (Concrete)	PAM-526	
2	234	374k730	7	8.70					60.90	RC (Concrete)	PAM-527	
3	237	377k870	4	5.50					22.00	RC (Concrete)	PAM-528	
4	251	475k590	3	13.50					40.50	RC (Concrete)	PAM-529	
5	253	477k7000	13	5.50					71.50	RC (Concrete)	PAM-531	
6	261	165k800	6	5.50					33.00	RC (Concrete)	PAM-541	
7	263	163k190	6	8.70					52.20	RC (Concrete)	PAM-544	
8	266	160k900	1	5.50					5.50	RC (Concrete)	PAM-549	
9	267	159k413	1	5.50					5.50	RC (Concrete)	PAM-550	
10	268	158k948	1	5.50					5.50	RC (Concrete)	PAM-551	
11	272	154k845	1	5.50					5.50	RC (Concrete)	PAM-552	
12	279	147k000	6	8.70					52.20	RC (Concrete)	PAM-540	
13	286	140k470	9	5.50					49.50	RC (Concrete)	PAM-539	
14	291	135k100	12	5.50					66.00	RC (Concrete)	PAM-535	
15	297	128k540	3	5.50					16.50	RC (Concrete)	PAM-566	
16	301	125k171	5	5.50					27.50	RC (Concrete)	PAM-534	
17	308	117k820	8	5.50					44.00	RC (Concrete)	PAM-533	
18	310	116k150	5	5.50					27.50	RC (Concrete)	PAM-532	
19	335	191k00	5	5.50					27.50	RC (Concrete)	PAM-553	
20	337	192k500	7	5.50					38.50	RC (Concrete)	PAM-554	
21	356	212k154	3	8.70					26.10	RC (Concrete)	PAM-555	
									807.90			
Bir Juwaief - Old Qamishli												
1	366	221k185	4	5.50					22.00	RC (Concrete)	PAM-557	
2	384	239k450	17	5.50					93.50	RC (Concrete)	PAM-558	
3	388	243k700	6	5.50					33.00	RC (Concrete)	PAM-559	
4	392	248k070	8	5.50					44.00	RC (Concrete)	PAM-560	
5	398	353k600	6	5.50					33.00	RC (Concrete)	PAM-561	
6	413	639k315	3	12.80					38.40	RC (Concrete)		
7	418	633k480	6	8.70					52.20	RC (Concrete)	PAM-563	
8	430	621k940	4	12.80					51.20	RC (Concrete)	PAM-565	
9	432	620k323	3	12.80					38.40	RC (Concrete)	PAM-567	
10	441	611k005	3	8.70					26.10	RC (Concrete)	PAM-568	
11	444	608k460	1	5.50					5.50	RC (Concrete)	PAM-569	
12	452	600k181	3	33.60					100.80	Steel (D. G.)	A-58	Al-Khabour B.
13	456	704k040	1	5.50					5.50	RC (Concrete)	PAM-570	
14	457	704k436	1	5.50					5.50	RC (Concrete)	PAM-571	
15	458	706k050	1	5.50					5.50	RC (Concrete)	PAM-572	
16	459	707k090	1	5.50					5.50	RC (Concrete)	PAM-573	
17	461	708k878	1	6.00					6.00	RC (Concrete)	PAM-574	
18	463	711k240	5	9.30					46.50	RC (Concrete)	PAM-575	
19	466	713k526	1	5.50					5.50	RC (Concrete)	PAM-576	
20	473	721k192	5	9.30					46.50	RC (Concrete)	PAM-580	
21	482	730k366	2	6.00					12.00	RC (Concrete)	PAM-581	
22	484	731k624	10	6.00					60.00	RC (Concrete)	PAM-582	
23	489	736k585	5	9.30					46.50	RC (Concrete)	PAM-583	
24	501	748k505	9	6.00					54.00	RC (Concrete)	PAM-512	
25	513	761k158	3	6.00					18.00	RC (Concrete)	PAM-589	
26	516	764k202	5	9.30					46.50	RC (Concrete)	PAM-590	
27	520	768k240	7	6.00					42.00	RC (Concrete)	PAM-622	
28	525	772k450	1	9.30	1	16.50	1	9.30	35.10	RC (Concrete)	PAM-623	
29	529	776k965	1	6.00	1	16.50	1	6.00	28.50	RC (Concrete)	PAM-632A	
30	529	777k321	3	9.30					27.90	RC (Concrete)	PAM-633	
31	530	777k771	2	6.00					12.00	RC (Concrete)	PAM-634	

**Table of Bridge (10)**

No.	km	km of Figure	No. of Span	Span Length	No. of Span	Span Length	No. of Span	Span Length	Bridge Length	Quality	Figure No.	Remarks
32	534	3k411	1	9.30					9.30	RC (Concrete)		
									1,056.40			
Nusaibin - Al-Yaroubiye												
1		1,097k	1	2.00					2.00	Steel (I Beam)		
2		1,097k	1	2.00					2.00	Steel (I Beam)		
3		1,098k	1	2.00					2.00	Steel (I Beam)		
4		1,100k	1	9.00					9.00	Steel (D. G.)		
5		1,102k	1	2.00					2.00	Steel (I Beam)		
6		1,105k	1	2.00					2.00	Steel (I Beam)		
7		1,105k	1	2.00					2.00	Steel (I Beam)		
8		1,106k	1	2.00					2.00	Steel (I Beam)		
9		1,121k	1	10.00					10.00	Composite Girder		
10		1,124k	3	5.00					15.00	Composite Girder		
11		1,128k	2	5.00					10.00	Composite Girder		
12		1,149k	3	5.00					15.00	Composite Girder		
13		1,157k	3	10.00					30.00	Composite Girder		
14		1,158k	1	6.00					6.00	Composite Girder		
									109.00			
									18,478.36			

## **Appendix 3.4.1**

### **Signal and Telecommunication System at Present**

<b>(Aleppo - Lattakia 1)</b>	<b>Ap3 - 53</b>
<b>(Aleppo - Lattakia 2, Aleppo - Deir el-Zor 1)</b>	<b>Ap3 - 54</b>
<b>(Aleppo - Deir el-Zor 2)</b>	<b>Ap3 - 55</b>
<b>(Aleppo - Deir el-Dor 3)</b>	<b>Ap3 - 56</b>
<b>(Deir el-Zor 1 - Al Yaroubiye)</b>	<b>Ap3 - 57</b>
<b>(Aleppo - Midan Ekbass)</b>	<b>Ap3 - 58</b>
<b>(Aleppo - Damascus 1)</b>	<b>Ap3 - 59</b>
<b>(Aleppo - Damascus 2)</b>	<b>Ap3 - 60</b>
<b>(Aleppo - Damascus 3)</b>	<b>Ap3 - 61</b>
<b>(Tartous - Homs)</b>	<b>Ap3 - 62</b>
<b>(Mhine - Al Sharqia)</b>	<b>Ap3 - 63</b>
<b>(Lattakia - Tartous)</b>	<b>Ap3 - 64</b>

	Lattakia(D)	Lattakia(F)	Al-Kubir	Ar-Rakoun	Shalbiyah	Elsay	Budama	Jer Bahagour	Frike	Miambal	Bahmanoun
Block system	204.950k (S+G)	202.888k (S+G)	180.593k (S+G)	170.152k (S+G)	164.110k (S+G)	155.005k (S+G)	145.110k (S+G)	131.110k (S+G)	120.47k (S+G)	105.070k (S+G)	80.547k (S+G)
signal	C.L.S. 6	C.L.S. 53	C.L.S. 10	C.L.S. 10	C.L.S. 10	C.L.S. 10	C.L.S. 10	C.L.S. 10	C.L.S. 10	C.L.S. 11	C.L.S. 10
track circuit	AC 5	AC 42	DC 6	DC 4	DC 4	DC 4	DC 4	DC 4	DC 4	DC 4	DC 4
interlocking	CK	RL	C.K.	C.K.	C.K.	C.K.	C.K.	C.K.	C.K.	C.K.	C.K.
switch	power remote 3	power remote 31	manual local 11	manual local 7	manual local 7	manual local 7	manual local 7	manual local 8	manual local 8	manual local 7	manual local 8
level crossing		3									1
y. of i. 1971											
CHLBS y. of i. 1970											
Block line											
dispatcher line											
maintenance											
exchanger line											
PABX											
radio y. of i. 1963											
D.S.P.T system											
Stn to Stn	1	2	2	2	2	2	2	2	2	2	2
One to Stn	1	1	1	1	1	1	1	1	1	1	1
maintenance	1	1	1	1	1	1	1	1	1	1	1
guards	1	1	1	1	1	1	1	1	1	1	1
radio-y	1	1	1	1	1	1	1	1	1	1	1
PB/subscriber	A	A									
P.T.T. (public telephones)	2	11									
transformer (KVA)	100	1100	50	50	50	100	100	200	50	100	100
Feeding	LNC	SB	LNC	LNC	LNC	LNC	LNC	LNC	SB	LNC	LNC
y. of i. 1975	1975	1975	1975	1975	1975	1975	1975	1975	1976	1976	1976
y. of i. year of initiation	LNC 20kw	LNR 20kw	SB 20kw	SB 20kw	SB 20kw	SB 20kw	SB 20kw	SB 20kw	SB 20kw	SB 20kw	SB 20kw

Signal and Telecommunication System at Present (Aleppo ~ Lattakia 1)



	Muammar Shirwan	Kafal Halab	Wadli	Arani	Aljeppo	Jubayn	Talblat	Shahd Ahmad
Block system	IS+5U	44.00% IS+5U	20.33% IS+5U	12.00% (S+5U)	16.50% automatic IS+5U	0.0%	9.10% IS+5U	27.50% IS+5U
signal	C.L.S. 11	C.L.S. 11	C.L.S. 13	C.L.S. 17	C.L.S. 81	C.L.S. 90	C.L.S. 10	C.L.S. 12
track circuit	DC 4	DC 4	DC 6	AC 31	AC 49	AC 57	DC 4	DC 4
interlocking	CK 1	CK 1	CK 1	RI 1	RI 1	RI 1	CK 1	CK 1
switch	manual loop 7	manual loop 7	manual loop 11	power remote 28	power remote 48	power remote 50	manual loop 5	manual loop 11
level crossing					2			
y. of i. 1971								
O.H.U.S.								
y. of i. 1970								
Block line								
dispatcher line								
reference								
exchanger line								
PAUX								
radio								
y. of i. 1993								
D.S.P.T. system								
Stn to Stn	D1 2	D1 2	D1 2	D1 2	D1 2	D1 2	D1 2	D1 2
One to Stn	1	1	1	1	1	1	1	1
maintenance	1	1	1	1	1	1	1	1
stands	1	1	1	1	1	1	1	1
radio-y	1	1	1	1	1	1	1	1
PEX/subscriber	A	A	A	A	A	A	A	A
P.T.T. (public telephone)	1	1	1	1	17	2	1	1
transformer (KVA)	100	50	50	100	1900	1700	100	50
Feeding	UMC	UMC	UMC	UMC	UMC	UMC	UMC	UMC
y. of i.	1976	1976	1980	1980	1978	1975	1975	1975
y. of i. year	L.N.C.	L.N.C.	S.B.	Electric Conservancy				
of insulation	20kw	20kw	20kw	20kw				

Signal and Telecommunication Systems at Present  
(Aleppo ~ Latakia 2, Aleppo ~ Dair el-Zor 1)

	Fubda	Hassan	Kadissia	Abu Ass	Suddia	Thanna	Assad	Heada	Kalimen	Sufheba	Rajha
Block system	IS+50	IS+50	IS+50	IS+50	IS+50	IS+50	IS+50	IS+50	IS+50	IS+50	IS+50
signal	G.L.S. 8	G.L.S. 10	G.L.S. 8	G.L.S. 10	G.L.S. 6	G.L.S. 13	G.L.S. 12	G.L.S. 10	G.L.S. 10	G.L.S. 10	G.L.S. 12
track circuit	DC 4	DC 4	DC 4	DC 4	DC 6	DC 4	DC 2	DC 4	DC 4	DC 4	DC 8
interlocking	C.K. 4	C.K. 4	C.K. 4	C.K. 4	C.K. 6	C.K. 4	C.K. 2	C.K. 4	C.K. 4	C.K. 4	C.K. 8
switch	manual 2	manual 7	manual 2	manual 8	manual 2	manual 12	manual 4	manual 7	manual 4	manual 4	manual 16
level crossing											
y. of. 1971											
O.H.L.S. y. of. 1970											
Block line											
dispatcher line											
maintenence											
exchanger line											
PAGEK											
radio											
y. of. 1968											
DISPIT systems											
Stn to Stn.	D2 2	D2 2	D2 2	D2 2	D2 2	D2 2	D2 2	D2 2	D2 2	D2 2	D2 2
Opn to Stn.	1	1	1	1	1	1	1	1	1	1	1
maintenence	1	1	1	1	1	1	1	1	1	1	1
guards											
radio-V	1	1	1	1	1	1	1	1	1	1	1
PDS/subscriber											
P.T.T. public telephonal											
transformer (KVA)	50	50	50	50	50	50	50	100	100	50	200
Feeding	LNC	SB	SB	SB	SB	SB	SB	LNR	LNC	LNC	LNC
y. of. 1975	1975	1975	1975	1975	1977	1977	1977	1977	1977	1977	1977
y. of. year of instalation	L.M.C. 1975	L.N.R. 1975	S.B. 1975	S.B. 1975	S.B. 1977	S.B. 1977	S.B. 1977	L.N.R. 1977	L.N.C. 1977	L.N.C. 1977	L.N.C. 1977

Signal and Telecommunication Systems at Present  
(Atasco ~ Dair-el-Zor 2)

	Al Karana	Jabala	Mi Lati	Zakaba	Rays	Muheimids	Deir Azzaq(R)	Deir Azzaq(R)	Jabala
block system	211 225k (S+6)	228 225k (S+6)	270 225k (S+6)	272 225k (S+6)	282 225k (S+6)	305 225k (S+6)	315 225k (S+6)	323 004k (S+6)	335 011k (S+6)
signal	O.L.S. 8	O.L.S. 12	O.L.S. 10	O.L.S. 10	O.L.S. 10	O.L.S. 28	O.L.S. 4	O.L.S. 4	O.L.S. 10
track circuit	DC 4	DC 4	DC 4	DC 4	DC 12	DC 13	DC 13	DC 4	DC 4
interlocking	CK 4	CK 4	CK 4	CK 4	CK 4	CK 13	CK 13	CK 4	CK 4
switch	manual 2	manual 10	manual 6	manual 8	manual 7	RI (delta) manual/over	RI (delta) manual/over	power remote 3	power remote 3
level crossing	1	1	1	1	1	1	1	1	1
y. of. 1971									
OHLSB									
y. of. 1970									
block line									
dispatcher line									
reference									
exchanger line									
FRGX									
redu									
y. of. 1993									
D.S.P.T system									
Stm to Stm	DC 2	DC 2	DC 2	DC 2	DC 2	DC 2	DC 2	DC 2	DC 2
Open to Stm	1	1	1	1	1	1	1	1	1
reference	1	1	1	1	1	1	1	1	1
guards	1	1	1	1	1	1	1	1	1
nick-y	1	1	1	1	1	1	1	1	1
PEB/subdivider									
P.T.T. (public telephone)	1	1	1	1	1	3	1	1	1
transformer (KVA)	50	50	50	50	50	400	50	50	50
Feeding	SB	SB	SB	LMC	LMC	LMC	LMC	LMC	LMC
y. of. 1977									
y. of. year of installation	1977	1978	1978	1978	1979	1977	1977	1977	1977

Signal and Telecommunication System at Present (Alqappo~ Deir el-Zor 3)



	Br. Jueif	Runeim	Hassake	Siba	Kabaka	Start	Kameh(60)	Kahame	Tel. Abo	Al Yarbba
Block system	383.724k. 380.503k. 400.763k. 430.811k. 462.731k. (51-61)	469.928k. (51-62)	513.875k. 530.870k. (51-61)	534.021k.	558.197k.	582.425k.	610.255k.			
signal	O.L.S. 10	O.L.S. 12	O.L.S. 18	O.L.S. 12	O.L.S. 13	O.L.S. 13	O.L.S. 13			
trunk circuit	DC 4	DC 4	DC 8	DC 4	DC 8	DC 8	DC 13			
interlocking	OK	OK	OK	OK	OK	OK	OK			
switch	manual 4	manual 9	manual 25	manual 10	manual 11	manual 11	manual/over local/remote 8/4			
level crossing	1									
y. of. 1971										
OH/UB										
y. of. 1970										
Block line										
dispatcher line										
maintenance										
exchanger line										
FAEX										
radio										
y. of. 1993										
D.S. PT system										
Stn to Stn.	DC 2	DC 2	DC 2	DC 2	DC 2	DC 2	DC 2			
One to Stn.	1	1	1	1	1	1	1			
maintenance	1	1	1	1	1	1	1			
guards	1	1	1	1	1	1	1			
radio-y	1	1	1	1	1	1	1			
PE/subscriber	A	A	A	A	A	A	A			
P.T.T. (public telephone)	5	5	5	5	5	5	5			
transformer (KVA)	50	50	200	50	50	50	400			100
Feeding	UNC	UNC	UNC	UNC	UNC	UNC	UNC			UNC
y. of. 1977										
y. of. year of installation	1977	1978	1978	1978	1978	1978	1978			1978

Signal and Telecommunication Systems at Present (Deir-el-Zor ~ Al Yarbba)



Block system	
Signal	
track circuit	
interlocking	
switch	manual local
level crossing	manual local
OH(L)4	
Block line	
dispatcher line	
center line	
subscriber line	
PABX	
radio	
y. of i. 1993	
D.S.P.T system	
Stn to Stn	
Opn to Stn	
maintenance	
guards	
radio-y	
PB/subscriber	
P.T.T.	
(public telephone)	
transformer	
(KVA)	
Feeding	
y. of i.	
y. of i. year	
of installation	

Signal and Telecommunication System at Present  
(Alaspo ~ Mdan Elbas)



	Uabrin	Ansari	Mudahi	Hama	Abudhour	Singar	Hama	Qounfara	Hama
block system	0.0%	12.800%	20.313%	34.733%	64.633%	82.093%	100.003%	134.383%	140.703%
signal									
track circuit									
interlocking									
switch									
level crossing									
y. of. 1932									
Cable									
7x7 4mm									
Block line									
y. of. 1932									
dispatcher line									
center line									
subscriber line									
PAUX									
radio									
y. of. 1963									
D.S.P.T system									
Stn to Stn									
One to Stn									
no interference									
guards									
radio-y									
FE/subscriber									
P.T.T.									
(public telephone)									
transformer									
(KVA)									
Feeding									
y. of. 1963									
y. of. year of installation									

Signal and Telecommunication System at Present (Aleppo ~ Damascus 1)

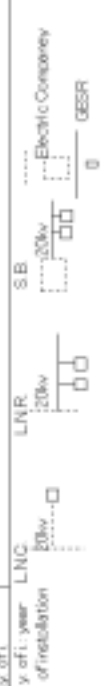
	Keller/Durom	Hir/Brafa	Seneisel	St.ün	Home1	Home2	Shirenar	Kineffs	Noaie
block system	151.06k (St+G)	170.288k (St+G)	196.885k (St+G)	Tartous (St+G)	202.159k (St+G)	201.106k (St+G)	215.287k (St+G)	228.944k (St+G)	249.944k (St+G)
signal	C.L.S. 17	C.L.S. 12	C.L.S. 16	C.L.S. 16	C.L.S. 19	C.L.S. 66	C.L.S. 12	C.L.S. 12	C.L.S. 12
track circuit	AC	AC	AC	AC	AC	AC	AC	AC	AC
interlocking	R.I	R.I	R.I	R.I	R.I	R.I	R.I	R.I	R.I
switch	power remote 9	power remote 4	power remote 9	power remote 9	power remote 13	power remote 50	power remote 4	power remote 4	power remote 4
level crossing	1					1			
y. of. 1982									
Cable 701.4mm									
Block line y. of. 1982									
dispatcher line									
carrier line									
subscriber line									
DMBX									
radio y. of. 1993									
D.S.P.T target									
Stm to Stm	1	2	2	2	2	2	2	2	2
One to Stm	1	1	1	1	1	1	1	1	1
maintenance	1	1	1	1	1	1	1	1	1
guards	1	1	1	1	1	1	1	1	1
radio-V	1	1	1	1	1	1	1	1	1
FB/subscriber	A	A	A	A	A	A	A	A	A
PTT. (public telephone)									
transformer (kVA)	100	100	200	50	400	1800	100	100	100
Feeding	SB 1994	SB 1994	SB 1994	SB 1994	LMC 1994	SB 1986	SB 1994	SB 1994	SB 1994
y. of. year of installation	LNG 30kr	LNR 20kr	SB 20kr	SB 20kr	SB 20kr	SB 20kr	SB 20kr	SB 20kr	SB 20kr

Signal and Telecommunication System at Present (Macao ~ Damascus 2)



	Mifan	Al-Sarja Khanat	Jaroud	Dnair	Ekharis	Tarhamis	Damascus(F)	Kadim
block system	264.781k (St-63)	287.013k 300.07k (St-63)	308.872k (St-61)	346.841k (St-63)	363.091k (St-63)	378.641k (St-61)	395.206k (St-63)	401.938k
signal	CL.S. 23 AC	CL.S. 12 AC	CL.S. 18 AC	CL.S. 30 AC	CL.S. 17 AC	CL.S. 12 AC	CL.S. 55 AC	
track circuit	27 R1	18 R1	18 R1	27 R1	20 R1	11 R1	69 R1	
interlocking								
switch	power remote 12	power remote 4	power remote 10	power remote 20	power remote 9	power remote 4	power remote 50	
level crossing	2				3	1	3	
y. ofl. 1982								
Cable 7x71.4mm block line								
y. ofl. 1982								
dispatcher line								
center line								
subscriber line								
PABX								
radio y. ofl. 1993								
D.S.P.T system	D4	D4	D4	D4	D4	D4	D4	D4
Stn to Stn.	1	2	2	2	2	2	2	2
Due to Stn. maintenance	1	1	1	1	1	1	1	1
guards	1	1	1	1	1	1	1	1
radio/y	1	1	1	1	1	1	1	1
PE/subtractive	A	A	A	A	A	A	A	A
P.T.T. (public telephony)	1	2					5	1
transformer (KVA)	200	6	100	200	100	100	1800	500
Feeding	SB 1984	SB 1983	SB 1983	SB 1983	SB 1983	SB 1983	SB 1983	LNC 1983
y. ofl.								
y. ofl. year of installation	LNC 1984	LNR	LNR	SB	SB	SB	SB	SB

Signal and Telecommunication Systems at Present ( Aleppo ~ Damascus 3 )





	Karb	Kharbatin	Al-Hanase	Umm Jaasaa	Tal Kalabh	Alkhat	Samaryan	Tartous	Port
Block system	8-72% IS-50	2461-4 IS-50	40-301k IS-50	53-083k IS-50	64041k IS-50	85-107k IS-50	102-004 IS-50	106-089k IS-50	
signal	C.L.S. 21 AC	C.L.S. 15 AC	C.L.S. 12 AC	C.L.S. 12 AC	C.L.S. 12 AC	C.L.S. 30 AC	C.L.S. 12 AC	C.L.S. 01 AC	C.L.S. 21 AC
track circuit	23 RI	11 RI	11 RI	11 RI	11 RI	27 RI	11 RI	04 RI	16 RI
interlocking									
switch	power remote	power remote	power remote	power remote	power remote	power remote	power remote	power remote	power remote
level crossing	15	4	4	4	4	18	4	50	16
Block system									
signal									
track circuit									
interlocking									
switch									
level crossing									
y. ofi. 1982									
Cable									
701.4mm									
Block line									
y. ofi. 1982									
dispatcher line									
carrier line									
subscriber line									
PABX									
radio									
y. ofi. 1993									
D.S.P.T. system									
Stn to Stn									
Op to Stn									
maintenance									
guards									
radio-y									
PDS/subscriber									
P.T.T. (public telephone)									
transformer (KVA)									
Feeding									
y. ofi.									
y. ofi. year of installation									
L.N.C.									
L.N.R.									
20kv									
20kv									
Electric Company									
G.E.S.R.									
50	100	100	100	200	100	100	700		
S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B	S.B
1985	1985	1985	1985	1985	1985	1985	1985	1985	1985
L.M.C									
1985									

Signal and Telecommunication System at Present (Tartous ~ Home)

	Mhrn	Rivell	Keristain	Al Bards	Al-Dhays	Al-Fajae	Al-Harrah	Al-Sharjah
Block system	264,201k	273,905k	291,697k	312,907k	330,318k	346,518k	363,518k	375,518k
signal								
track circuit								
interlocking								
switch								
level crossing	2				2			
x. of i. 1982								
Cable								
7x21.4mm								
Block line								
y. of i. 1982								
dispatcher line								
center line								
subscriber line								
PABX								
radio								
y. of i. 1983								
D.S.P.T system								
Stn to Stn.								
Due to S/n								
maintenance								
guards								
radio-y								
FB/subscriber								
P.T.T.								
(public telephone)								
transformer								
(kVA)								
Feeding								
y. of i.								
y. of i. year								
of installation								

	50	100	100	50	100	100	300
Block system							
signal							
track circuit							
interlocking							
switch							
level crossing							
x. of i. 1982							
Cable							
7x21.4mm							
Block line							
y. of i. 1982							
dispatcher line							
center line							
subscriber line							
PABX							
radio							
y. of i. 1983							
D.S.P.T system							
Stn to Stn.							
Due to S/n							
maintenance							
guards							
radio-y							
FB/subscriber							
P.T.T.							
(public telephone)							
transformer							
(kVA)							
Feeding							
y. of i.							
y. of i. year							
of installation							

	50	100	100	50	100	100	300
Block system							
signal							
track circuit							
interlocking							
switch							
level crossing							
x. of i. 1982							
Cable							
7x21.4mm							
Block line							
y. of i. 1982							
dispatcher line							
center line							
subscriber line							
PABX							
radio							
y. of i. 1983							
D.S.P.T system							
Stn to Stn.							
Due to S/n							
maintenance							
guards							
radio-y							
FB/subscriber							
P.T.T.							
(public telephone)							
transformer							
(kVA)							
Feeding							
y. of i.							
y. of i. year							
of installation							

	50	100	100	50	100	100	300
Block system							
signal							
track circuit							
interlocking							
switch							
level crossing							
x. of i. 1982							
Cable							
7x21.4mm							
Block line							
y. of i. 1982							
dispatcher line							
center line							
subscriber line							
PABX							
radio							
y. of i. 1983							
D.S.P.T system							
Stn to Stn.							
Due to S/n							
maintenance							
guards							
radio-y							
FB/subscriber							
P.T.T.							
(public telephone)							
transformer							
(kVA)							
Feeding							
y. of i.							
y. of i. year							
of installation							

Signal and Telecommunication System at Present  
(Mine ~ Al Sharjah)

	Sherbit	Jibla	Elzen	Elweys	Maje	Reveise	Tartous	Port
Block systems	153 083k	219 693k	246 403k	258 793k	271 263k	292 553k	296 814k	
signal								
track circuit								
interlocking								
switch	manual local 9	manual local 23	manual local 30	manual local 5	manual local 7			
level crossing								
Cable								
70/1.4mm								
Block line								
dispatcher line								
center line								
subscriber line								
PABX								
radio								
y. ofl. 1993								
D.S.P.T system								
5m to 5km								
0m to 5m								
maintenance								
avoids								
radio-y								
PDS/subscriber	1	1	1	1	1	1	1	1
PT.T. (public telephoal)	1	1						
transformer (KVA)								
Feeding								
y. ofl.								
y. ofl. year of installation	L.M.Q. 10kv	L.N.R. 20kv	S.B. 20kv	Electric Company		Signal and Telecommunication System at Present (Lantage ~ Tartous)		