

NEW TYNE CROSSING SERVICE CROSSINGS

57621-03

Northumbrian Water - Sewerage

Chainage	Asset	Dia	Material	Depth	Ground Level	Invert	Tunnel Asset	Obvert	Invert	Proposed Ground Level
200	Interceptor				23.0-29.0		Road Widening at Northern Toll Plaza			23.0-23.921
800	Relief Sewer			8.1 (at manhole)		1.4-0.9	Cut and Cover	4.625	-3.265	8.5
800	375			2.04(at manhole)	8.5	7	Tunnel	4.625	-3.265	8.5
800	Production	1560		6.74	8	1.3	Cut and Cover	4.625	-3.265	8.5
850	Surface Water	225		2.12 (at Manhole)	8	6.9	Tunnel	1.625	-6.625	8
850	Combined	225		3.97	7.6	3.6	Cut and Cover	1.625	-6.625	8
875	Combined				6.7		Cut and Cover	0	-7	6.7
1425	Combined	450X750 egg	concrete	5.35	11.5	6.15	Tunnel	-7.2	-15.2	12
1425	Combined	150		3.85	11.5	7.65	Cut and Cover	-7.2	-15.2	12
1500	Combined	225	vc	1.8	13	11.2	Tunnel	-3.2	-11.5	13
1625	Interceptor	1500	concrete		16.76	10.38	Cut and Cover	3.725	-4.75	16.76
1900	Combined	600		4.55	17	12.5	Tunnel	13.584	5.334	17
1950	Combined	600x800	brick	4	16	12	Cut and Cover	14.004	5.754	16
1950	Combined			2.22	16	13.8	Tunnel	14.004	5.754	16
1950	Foul			4	16	12	Cut and Cover	14.004	5.754	16
2000	Combined	225		2.3	15.3	13	Tunnel	14.2	6	16

**NEW TYNE CROSSING
SERVICE CROSSINGS
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Northumbrian Water - Water

Chainage	Asset	Dia	Material
850	Main	200	MOPVC
1425	Main	150	
1425-1450	Main	150	
1525	Main	225	
1620	Service Main	150	
1920	Main	100	
1930	Main	150	
1930-1975	Main	100	

Transco - Gas

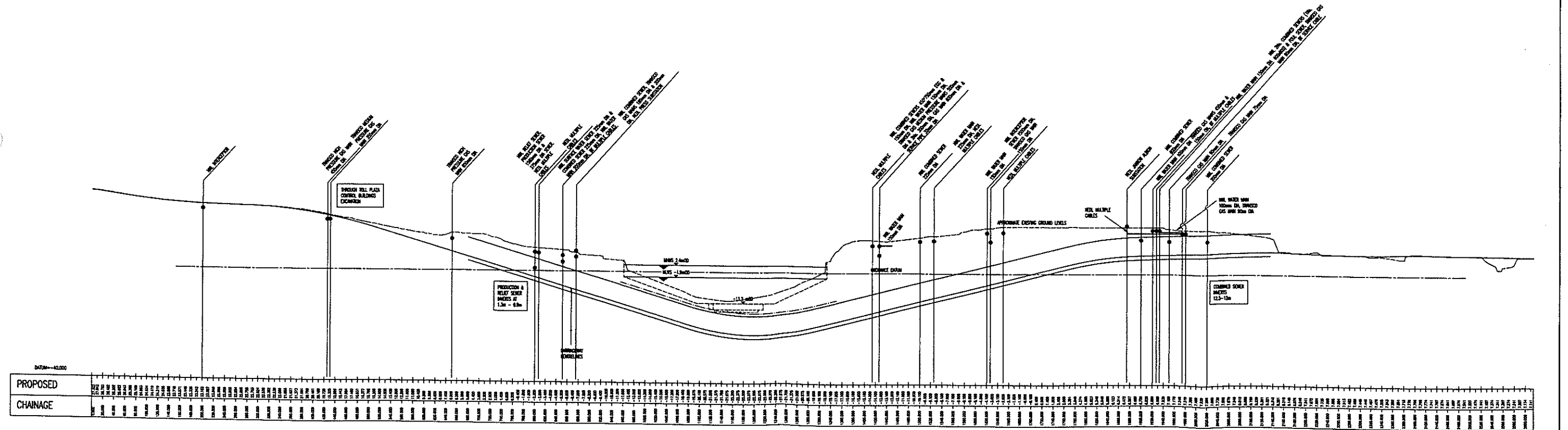
Chainage	Asset	Dia	Material
425	High Pressure Main	450	PE
430	Medium Pressure Main	355	ST
650	High Pressure Main	450	Pe
875	Service Main	180	Co
875	Service Main	200	CI
1425	Main	600	ST
1425	Medium Pressure Main	300	DI
1425	Medium Pressure Main	300	ST
1425	Medium Pressure Main	500	PE
1425	Service Pipe	32	CI
1625	Service Main	150	DI
1925		450	PE
1925		150	PE
1925-1975		90	PE
1950		90	PE
1975		90	PE
1980		75	ST

Northern Electric - Electricity

Chainage	Asset	Dia	Material
800	Multiple Cables		
805	Multiple Cables		
875	Press SubStation		
1415	Multiple Cables		
1525	Multiple Cables		
1650	Multiple Cables		
1875	Jarrow Albion SubStation		
1875-1975	Multiple Cables		

telecoms -BT

Chainage	Asset	Dia	Material
850	Multiple Cables		
1925	Multiple Cables		
1950	service		
Cable - Telewest			
1325-			



LONGITUDINAL SECTION
SCALE 1:2500 HOR. 1:500 VERT.