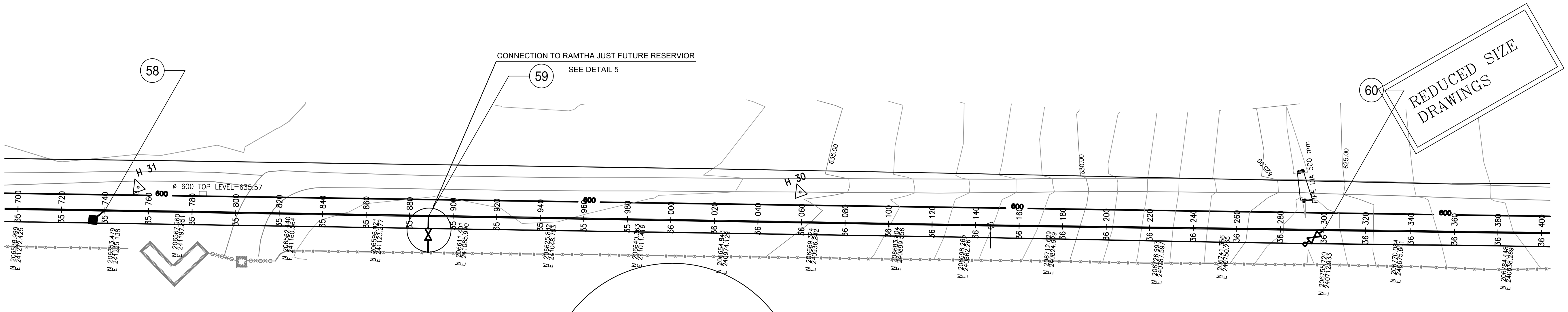
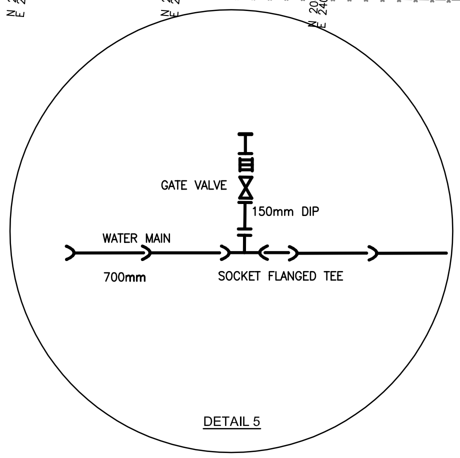
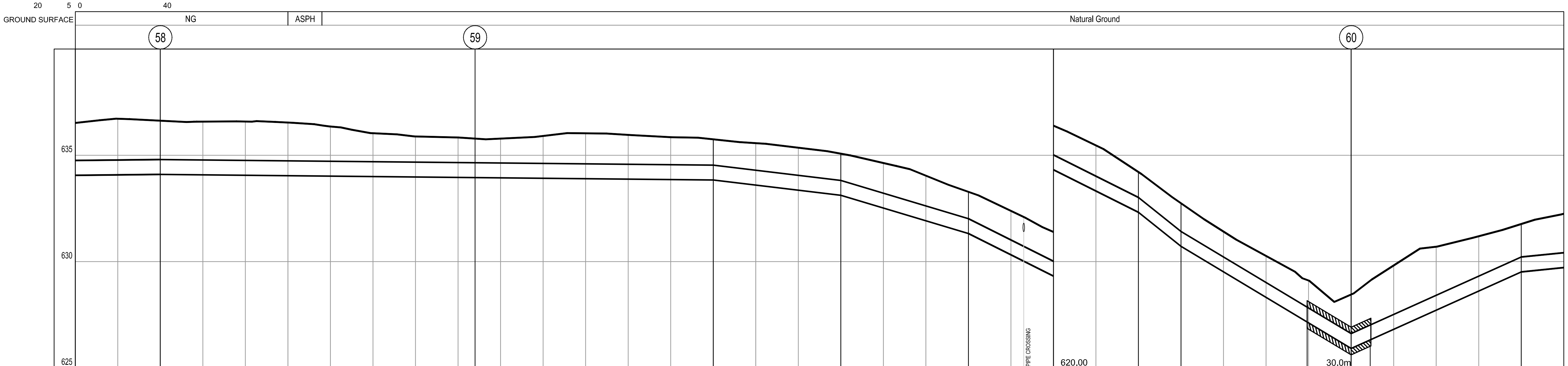




METER
20 5 0 40



DIAMETER IN mm.& MATERIAL	DIST. BETWEEN SLOPE	GRADIENT IN 1/1000
ND 700 DI PN25	40.00	1.00
ND 700 DI PN25	260.00	-1.00
ND 700 DI PN25	60.00	-12.00
ND 700 DI PN25	60.00	-30.00
ND 700 DI PN25	80.00	-50.00
ND 700 DI PN25	20.00	-80.00
ND 700 DI PN25	80.00	-60.00
ND 700 DI PN25	80.00	45.00
ND 700 DI PN25	20.00	10.00

CUMULATIVE DISTANCE IN m.	GROUND LEVEL IN m.	PIPE CROWN ELEVATION IN m.
35+700	636.52	634.761
35+720	636.72	
35+740	636.63	634.801
35+760	636.59	
35+780	636.59	
35+800	636.54	
35+802	636.52	
35+816	636.39	
35+820	636.35	
35+840	636.04	
35+860	635.89	
35+880	635.84	
35+888		
35+900	635.79	
35+920	635.91	
35+940	636.04	
35+960	635.96	
35+980	635.85	
36+000	635.75	634.541
36+020	635.57	
36+040	635.36	
36+060	635.08	633.821
36+080	634.64	
36+100	634.04	
36+120	633.28	632.021
36+140	632.39	
36+146	632.11	
36+160	631.40	
36+180	630.46	
36+200	629.21	628.021
36+220	627.75	626.421
36+240	626.41	
36+260	625.27	
36+280	624.11	
36+300	623.46	621.621
36+320	624.82	
36+340	625.70	
36+360	626.20	
36+380	626.77	625.221
36+400	627.25	625.421

VALVES AND FITTINGS

REV.	DATE	DRAWN	CHKD	REMARKS

DESIGNED:	CHECKED:	SCALE:
L.H. & A.H.	S.Q.	V= 1:100 H= 1:1000
DRAWN: N.K.	APPROVED: M.M.	DATE: NOV. 2005

Water Authority -Jordan

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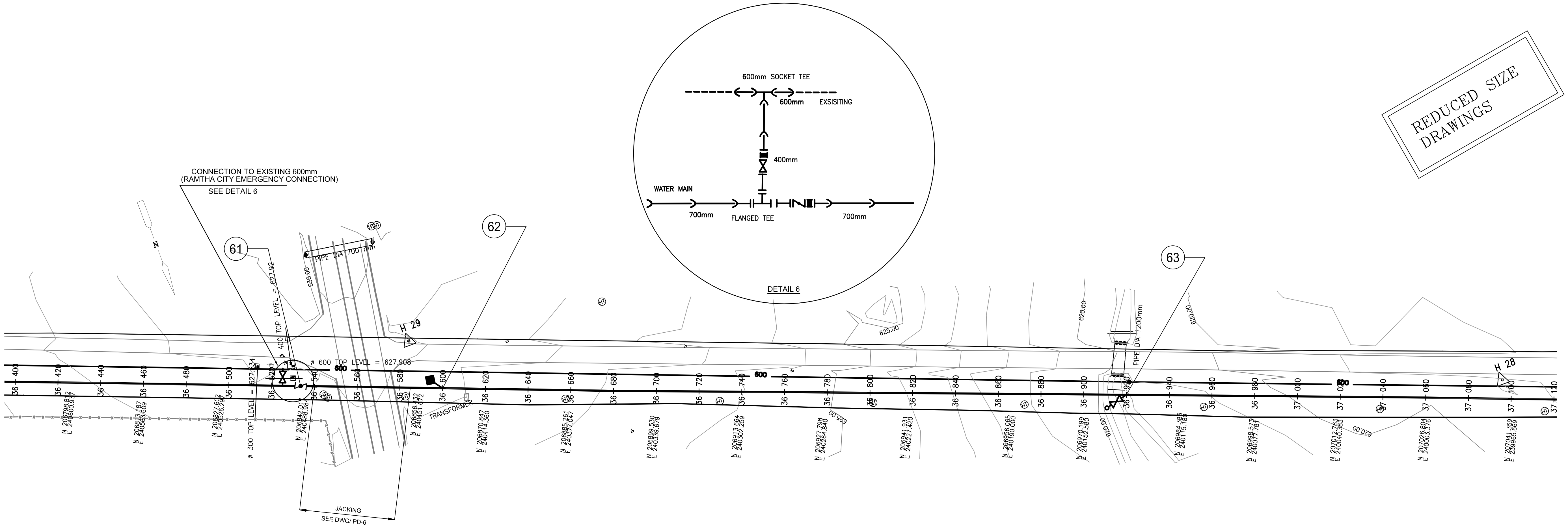
CDM International Inc.

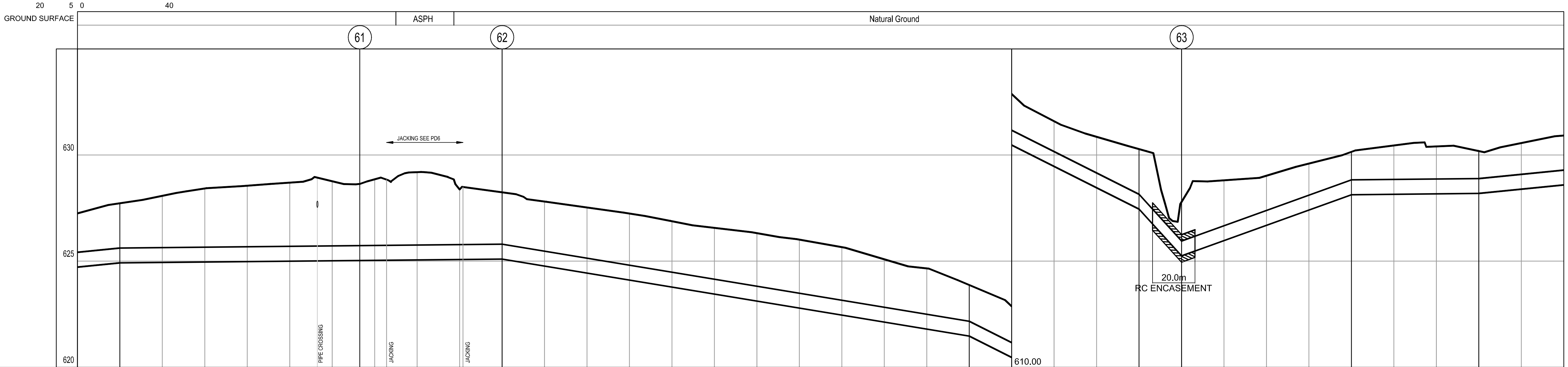
NORTHERN GOVERNORATES WATER TRANSMISSION
Eastern Primary Transmission System

PIPELINE PLAN AND PROFILE
ST. 35+700 - 36+400

PROJECT NO. : 3029-42324

DRAWING NO. : P-52





DIAMETER IN mm.& MATERIAL	DIST. BETWEEN SLOPE	GRADIENT IN 1/1000
ND 700 DI PN25	20.00	10.00
ND 700 DI PN25	180.00	1.00
ND 700 DI PN25	220.00	-16.50
ND 700 DI PN25	80.00	-50.25
ND 700 DI PN25	20.00	-110.00
ND 700 DI PN25	80.00	36.00
ND 700 DI PN25	60.00	1.00
ND 700 DI PN25	40.00	10.00

CUMULATIVE DISTANCE IN m.	GROUND LEVEL IN m.	PIPE CROWN ELEVATION IN m.
36+400	627.25	625.421
36+420	627.73	625.621
36+440	628.08	
36+460	628.42	
36+480	628.56	
36+500	628.70	
36+513	628.74	
36+520	628.76	
36+533	628.83	625.734
36+540	628.86	
36+546.6	628.84	
36+550	628.93	
36+560	629.19	
36+577	628.84	
36+580	628.38	
36+581.6	628.48	
36+600	628.24	625.801
36+620	627.81	
36+640	627.53	
36+660	627.25	
36+680	626.88	
36+700	626.57	
36+720	626.32	
36+740	626.02	
36+760	625.66	
36+780	625.09	
36+800	624.66	
36+820	623.88	622.149
36+840	622.87	
36+860	621.59	
36+880	620.86	
36+900	620.28	618.149
36+920	617.79	615.949
36+940	618.81	
36+960	619.03	
36+980	619.60	
37+000	620.15	618.829
37+020	620.45	
37+040	620.41	
37+060	620.19	618.889
37+080	620.57	
37+100	620.92	619.289

VALVES AND FITTINGS

REV.	DATE	DRAWN	CHKD	REMARKS

DESIGNED:	CHECKED:	SCALE:
L.H. & A.H.	S.Q.	V= 1:100 H= 1:1000
DRAWN:	APPROVED:	DATE:
N.K.	M.M.	NOV. 2005

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CDM International Inc.

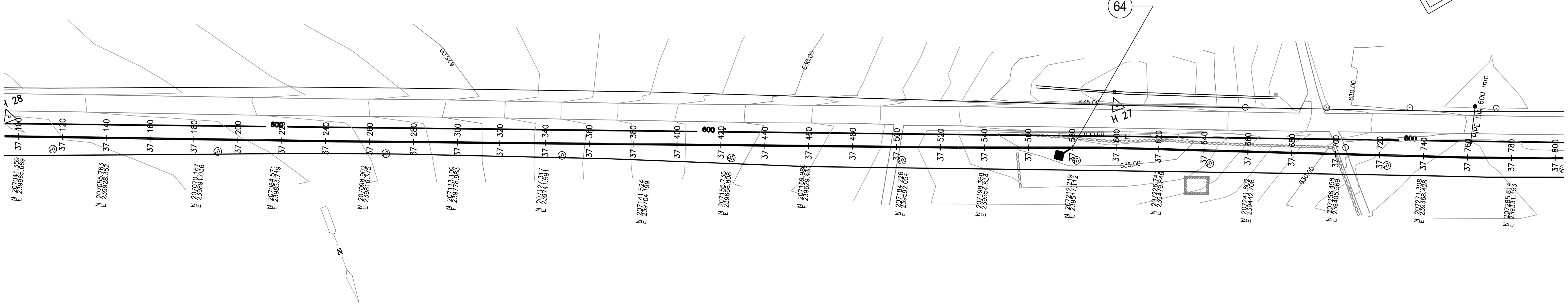
NORTHERN GOVERNORATES WATER TRANSMISSION
Eastern Primary Transmission System

PIPELINE PLAN AND PROFILE
ST. 36+400 - 37+100

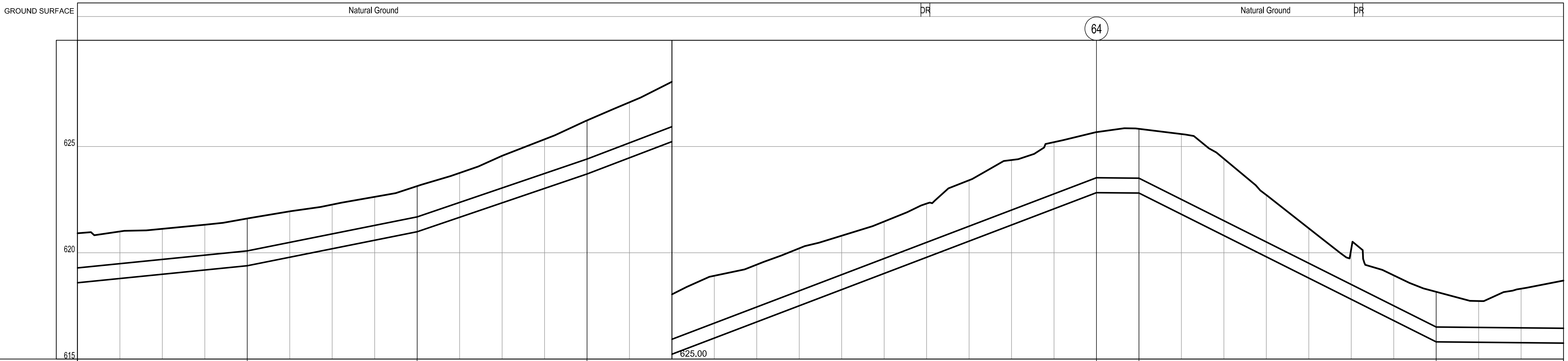
PROJECT NO. : 3029-42324

DRAWING NO. : P-53

REDUCED SIZE DRAWINGS



METER
20 5 0 40



DIAMETER IN mm.& MATERIAL	DIST. BETWEEN SLOPE	GRADIENT IN 1/1000
ND 700 DI PN25	80.00	10.00
ND 700 DI PN25	80.00	20.00
ND 700 DI PN25	80.00	34.00
ND 700 DI PN25	240.00	38.00
ND 700 DI PN25	20.00	-1.00
ND 700 DI PN25	140.00	-50.00
ND 700 DI PN25	60.00	-1.00

CUMULATIVE DISTANCE IN m.	GROUND LEVEL IN m.	PIPE CROWN ELEVATION IN m.	VALVES AND FITTINGS
37+100	620.92	619.289	
37+120	621.00		
37+140	621.13		
37+160	621.32		
37+180	621.61	620.089	
37+200	621.95		
37+220	622.27		
37+240	622.63		
37+260	623.14	621.689	
37+280	623.76		
37+300	624.56		
37+320	625.34		
37+340	626.23	624.409	
37+360	627.08		
37+380	628.04		
37+400	628.92		
37+420	629.45		
37+440	630.21		
37+460	630.81		
37+480	631.47		
37+497.3	632.22		
37+500	632.32		
37+501.5	632.36		
37+520	633.41		
37+540	634.36		
37+560	635.21		
37+580	635.68	633.529	◆
37+600	635.83	633.509	
37+620	635.59		
37+640	634.43		
37+660	632.72		
37+680	631.15		
37+700	630.18		
37+701.5	630.45		
37+705.4	630.12		
37+720	628.94		
37+740	628.16	626.509	
37+760	627.73		
37+780	628.31		
37+800	628.69	626.449	

REV.	DATE	DRAWN	CHKD	REMARKS

DESIGNED: L.H. & A.H. | CHECKED: S.Q. | SCALE: V= 1:100 H= 1:1000
DRAWN: N.K. | APPROVED: M.M. | DATE: NOV. 2005

Water Authority - Jordan

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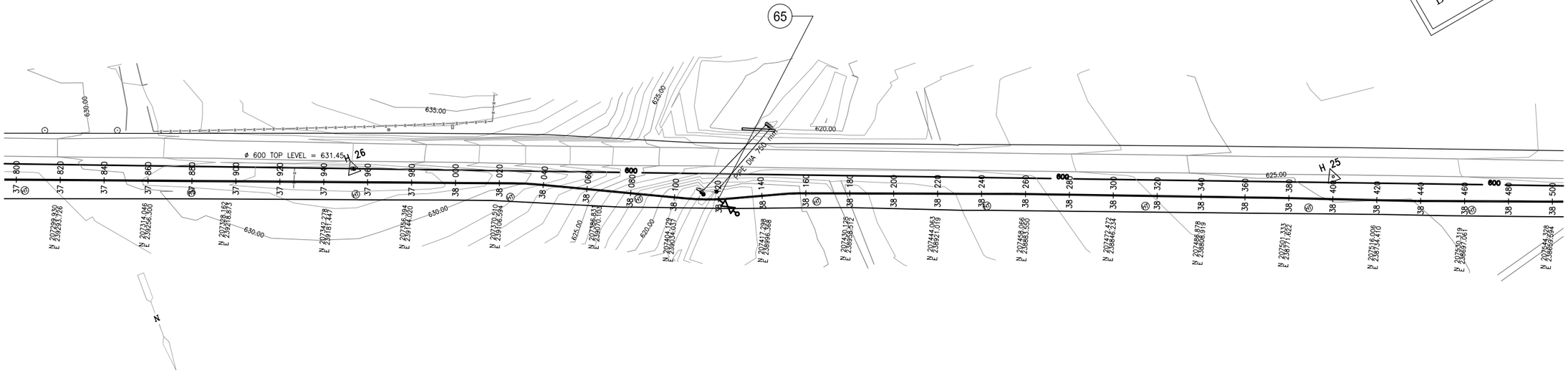
NORTHERN GOVERNORATES WATER TRANSMISSION
Eastern Primary Transmission System

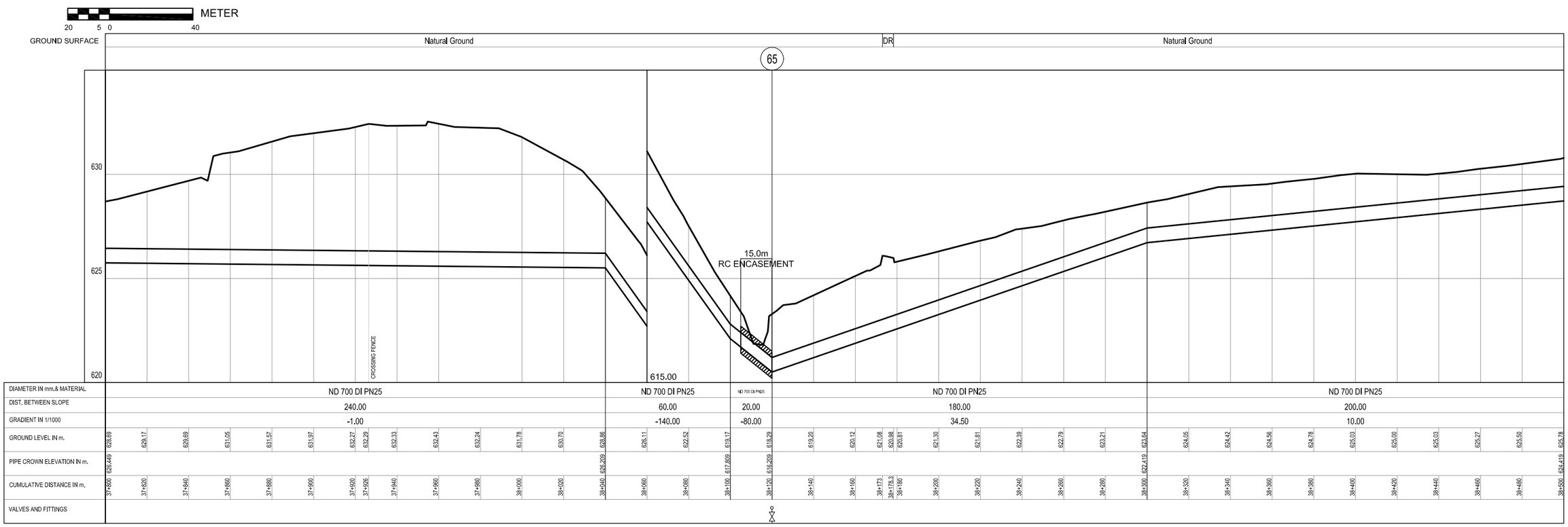
PIPELINE PLAN AND PROFILE
ST. 37+100 - 37+800

PROJECT NO. : 3029-42324

DRAWING NO. : P-54

REDUCED SIZE DRAWINGS





REV.	DATE	DRAWN	CHKD	REMARKS

DESIGNED:	CHECKED:	SCALE:
L.H. & A.H.	S.Q.	V= 1:100 H= 1:1000
DRAWN: N.K.	APPROVED: M.M.	DATE: NOV. 2005

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Eastern Primary Transmission System

PIPELINE PLAN AND PROFILE
ST. 37+800 - 38+500

PROJECT NO. : 3029-42324

DRAWING NO. : P-55