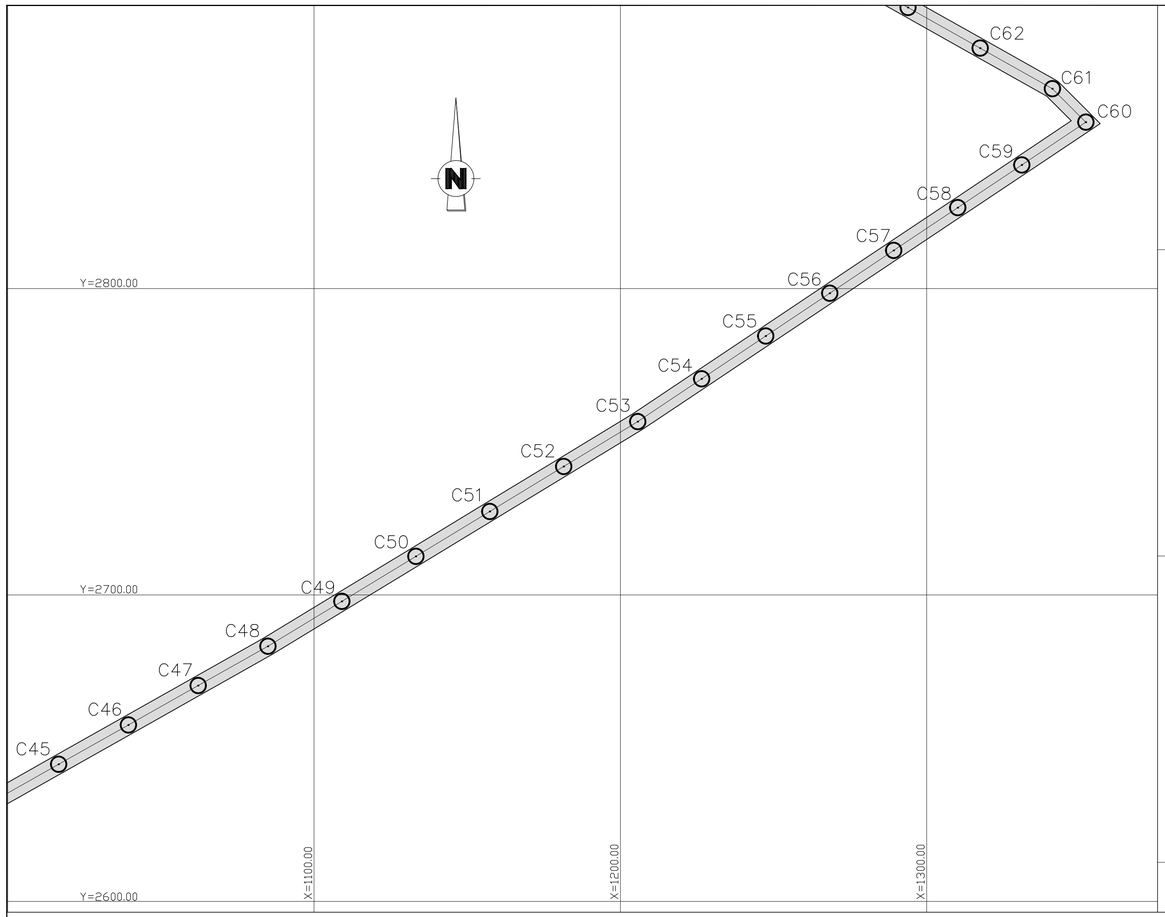
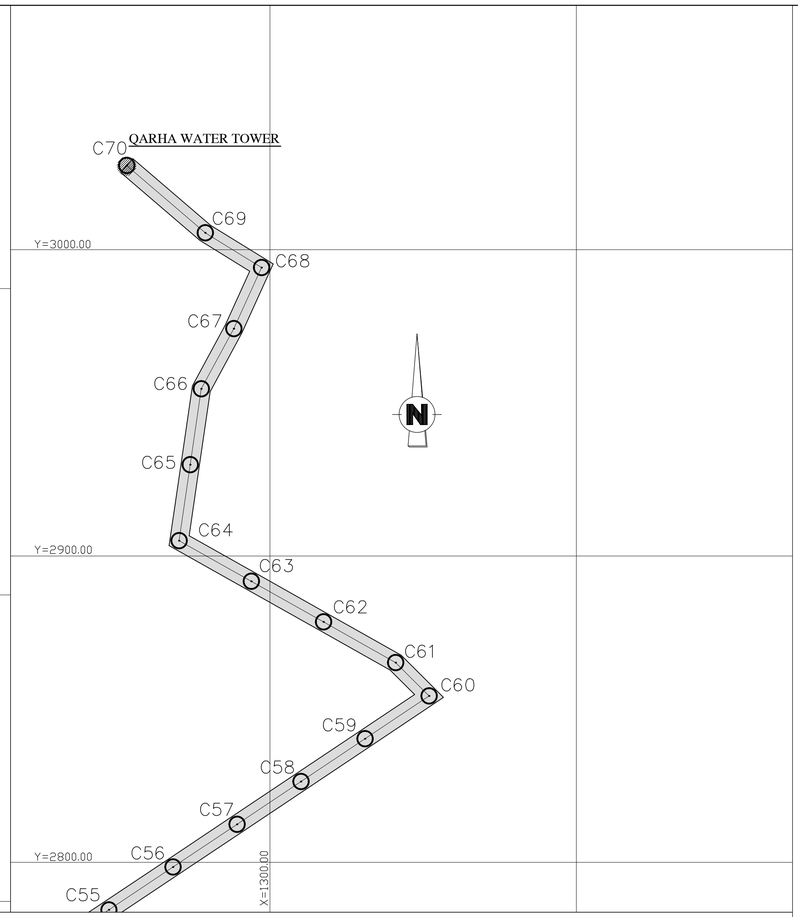
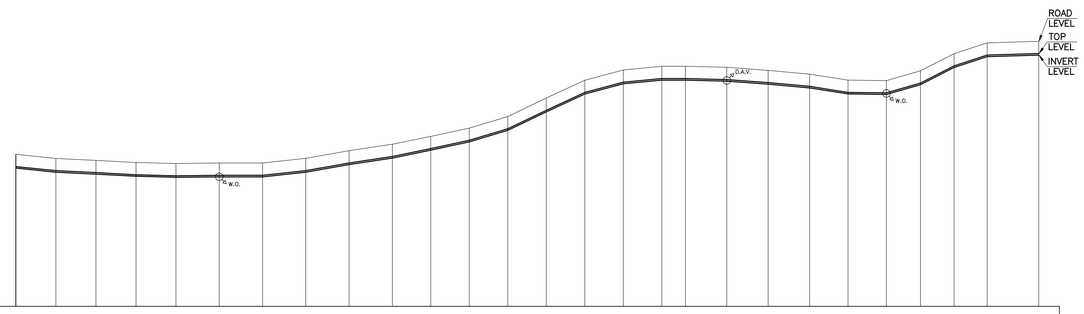




SCALE:
H: 1/2000
V: 1/200



DATUM ELEV = 510.00m

STAKES NUMBER	C44	C45	C46	C47	C48	C49	C50	C51	C52	C53	C54	C55	C56	C57	C58	C59	C60	C61	C62	C63	C64	C65	C66	C67	C68	C69	C70
NATURAL GROUND LEVEL	519.92	519.66	519.53	519.39	519.32	519.36	519.36	519.66	520.16	520.58	521.10	521.64	522.39	523.60	524.76	525.43	525.67	525.67	525.60	525.41	525.16	524.77	524.73	525.37	526.50	527.20	527.30
TOP OF PIPE LEVEL	519.12	518.86	518.73	518.59	518.52	518.56	518.56	518.86	519.36	519.78	520.30	520.84	521.59	522.80	523.96	524.63	524.87	524.87	524.80	524.61	525.16	524.77	524.73	525.37	526.50	527.20	527.30
PIPES DIAMETER (MM)	DUCTILE IRON DN 100 MM																										
SPECIAL ACCESSORIES																											
PARTIAL DISTANCE (M)		26.14	26.14	26.14	26.14	28.25	28.25	28.25	28.25	28.25	25.13	25.13	25.13	25.13	25.13	25.13	25.13	15.43	27.03	27.03	27.03	25.05	25.05	22.29	21.91	21.58	33.78
CUMULATE DISTANCE	1047.86	1074.00	1100.14	1126.28	1152.42	1180.67	1208.92	1237.17	1265.42	1293.67	1318.81	1343.94	1369.07	1394.21	1419.34	1444.48	1469.61	1485.04	1512.07	1539.10	1566.13	1591.18	1616.23	1638.53	1660.44	1682.02	1715.79
HECTOMETER			11				12				13				14				15				16				17
NATURE OF SOIL																											

REV.	DATE	DRAWN BY	CHECKED BY	APPROVED BY	MODIFICATION	STATUTS

UNITED NATIONS DEVELOPMENT PROGRAMME
LEBANON

NORTH LEBANON WATER SUPPLY

CONSTRUCTION OF WADI KHALED 2 WATER SUPPLY SYSTEM

TRANSMISSION LINE

KNAISSE CONNECTION TO QARHA RESERVOIR (2/2)

SCALE : –	DATE : SEPTEMBER 2014	DRAWING N° : WS-WK-204-A.dwg
LIBANCONSULT AGM Consulting Engineers		N° : W.S.W.K.2.0.4 / REV. A

H G F E D C B A

A1