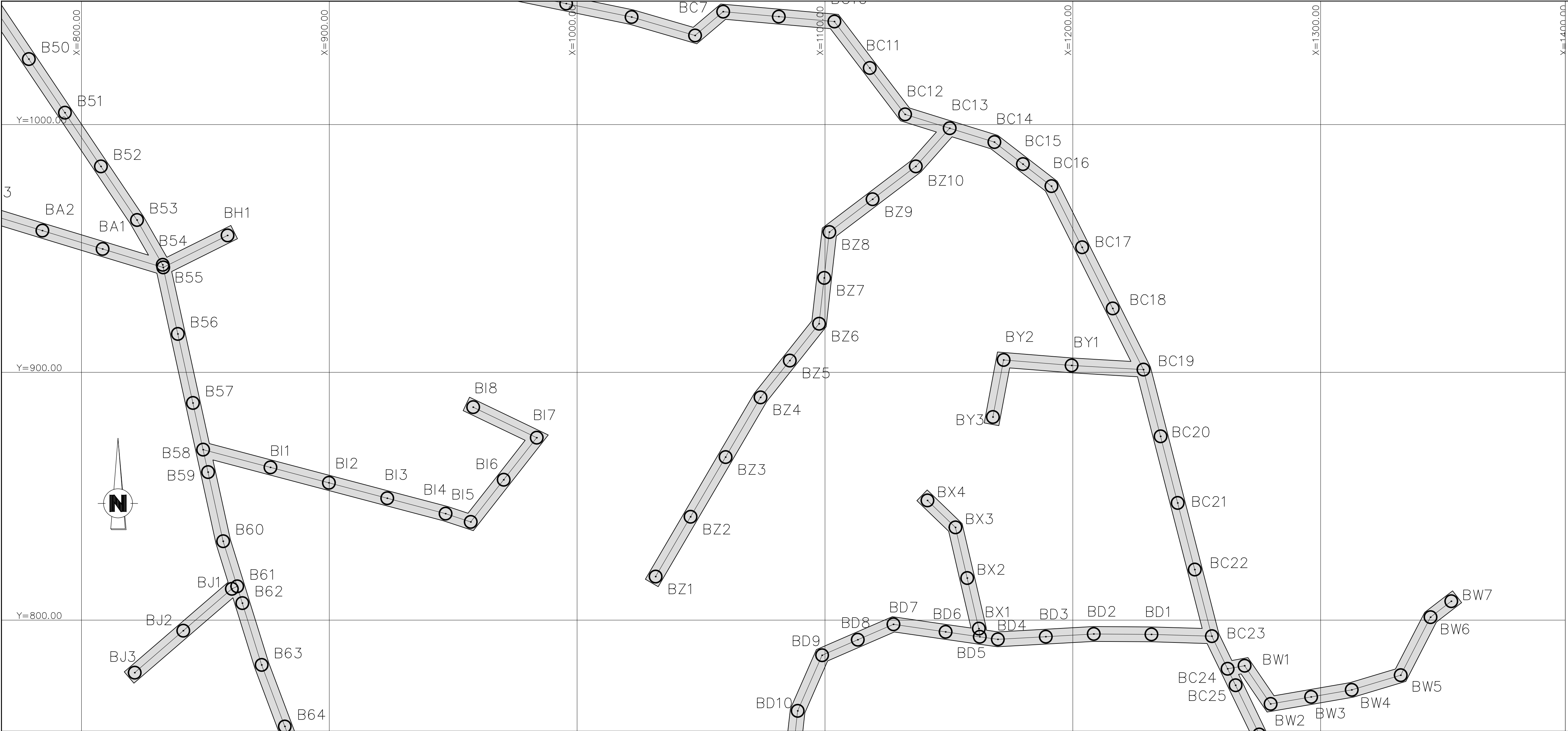




SCALE:
H: 1/2000
V: 1/200

DATUM ELEV = 530.00m				
STAKES NUMBER	BC19	BY1	BY2	BY3
NATURAL GROUND LEVEL	533.15	534.09	533.00	534.12
TOP OF PIPE LEVEL	532.35	533.27	532.21	533.33
PIPES DIAMETER (MM)	↳ OD 63 HDPE PN16 ↵			
SPECIAL ACCESSORIES	OIP EC			
PARTIAL DISTANCE (M)	29.03	27.57	23.43	
CUMULATE DISTANCE	0.00	29.03	56.57	80.00
HECTOMETER	↳ 0 ↵			
NATURE OF SOIL				

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

DATUM ELEV = 520.00m											
STAKES NUMBER	BZ1	BZ2	BZ3	BZ4	BZ5	BZ6	BZ7	BZ8	BZ9	BZ10	BC13
NATURAL GROUND LEVEL	529.53	528.79	528.86	529.48	529.84	529.89	529.46	528.80	528.20	528.15	528.41
TOP OF PIPE LEVEL	528.73	527.99	528.06	528.68	529.04	529.09	528.66	528.00	527.40	527.35	527.61
PIPES DIAMETER (MM)	↳ OD 63 HDPE PN16 ↵										
SPECIAL ACCESSORIES	EC OIP										
PARTIAL DISTANCE (M)	27.93	27.93	27.93	18.98	18.98	18.61	18.61	21.90	21.90	20.61	
CUMULATE DISTANCE	0.00	27.93	55.86	83.79	102.77	121.75	140.36	158.97	180.88	202.79	223.40
HECTOMETER	↳ 0 1 2 ↵										
NATURE OF SOIL											

LEGEND :

-  , W.O.
- WASH OUT
-  , D.A.V.
- DOUBLE AIR VALVE
-  , G.V.
- GATE VALVE
-  (FH)
- FIRE HYDRANT
-  (OIP)
- OBLIGATORY INTAKE POINT
-  (EC)
- END CAP

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						
KNAISSE WATER SUPPLY SYSTEM LINE D2.45 (BY1–BY3) & LINE D2.46 (BZ1–BZ10)						
SCALE : 1/1000 – 1/2000		DATE : SEPTEMBER 2014		DRAWING N° : WS-WK-228-A.dwg		
LIBANCONSULT AGM Consulting Engineers					N° : W.S.W.K.2.2.8	REV. A