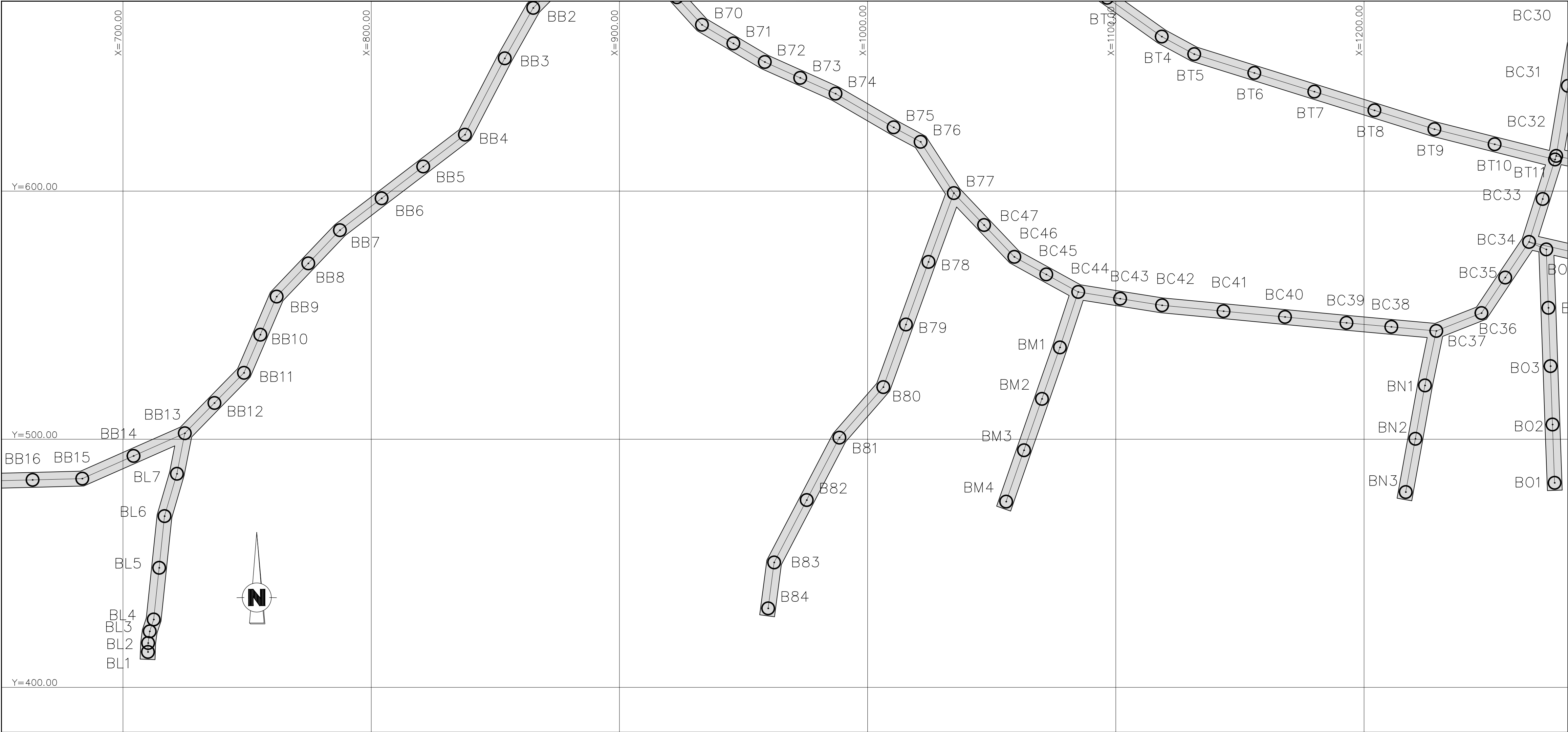
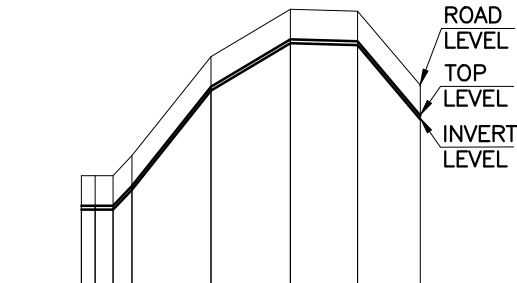




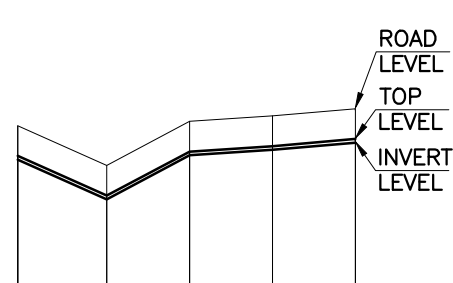
SCALE:
H: 1/2000
V: 1/200



DATUM ELEV = 540.00m

STAKES NUMBER	BL1 BL2 BL3 BL4 BL5 BL6 BL7 BB13 BB12 BB11 BB10 BB9 BB8 BB7 BB6 BB5 BB4 BB3 BB2
NATURAL GROUND LEVEL	543.00 543.00 543.00 543.00 546.15 547.40 547.35 545.39
TOP OF PIPE LEVEL	542.20 542.20 542.20 542.20 545.35 546.60 546.55 544.59
PIPES DIAMETER (MM)	↳ OD 63 HDPE PN16 ↵
SPECIAL ACCESSORIES	EC OIP
PARTIAL DISTANCE (M)	19.73 20.94 20.94 17.81 16.62
CUMULATE DISTANCE	0.00 19.73 40.67 61.61 79.42 96.23 113.05 129.67
HECTOMETER	↳ 0 ↵
NATURE OF SOIL	

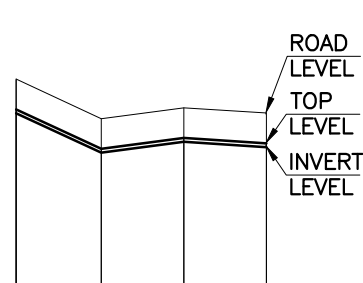
SCALE:
H: 1/2000
V: 1/200



DATUM ELEV = 535.00m

STAKES NUMBER	BM1 BM2 BM3 BM4 BC44
NATURAL GROUND LEVEL	538.27 539.44 539.58 539.77 539.32
TOP OF PIPE LEVEL	537.47 538.64 538.78 538.97 538.52
PIPES DIAMETER (MM)	↳ OD 63 HDPE PN16 ↵
SPECIAL ACCESSORIES	EC
PARTIAL DISTANCE (M)	23.51 21.93 21.93 21.94
CUMULATE DISTANCE	0.00 23.51 45.45 67.38 89.32
HECTOMETER	↳ 0 ↵
NATURE OF SOIL	

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



DATUM ELEV = 535.00m

STAKES NUMBER	BN1 BN2 BN3 BC37
NATURAL GROUND LEVEL	539.50 539.79 539.65 540.55
TOP OF PIPE LEVEL	538.70 538.99 538.85 538.75
PIPES DIAMETER (MM)	↳ OD 63 HDPE PN16 ↵
SPECIAL ACCESSORIES	OIP EC
PARTIAL DISTANCE (M)	22.45 21.84 21.84
CUMULATE DISTANCE	0.00 22.45 44.29 66.13
HECTOMETER	↳ 0 ↵
NATURE OF SOIL	

LEGEND :

-  , W.O.
- 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 D2.32 (BL1-BL7) & LINE D2.33 (BM1-BM4) & LINE D2.34 (BN1-BN3)							
SCALE : 1/1000 - 1/2000							
DATE : SEPTEMBER 2014				DRAWING N° : WS-WK-223-A.dwg			
 LIBANCONSULT AGM Consulting Engineers				N° : W.S.W.K.2.2.3		REV. A	