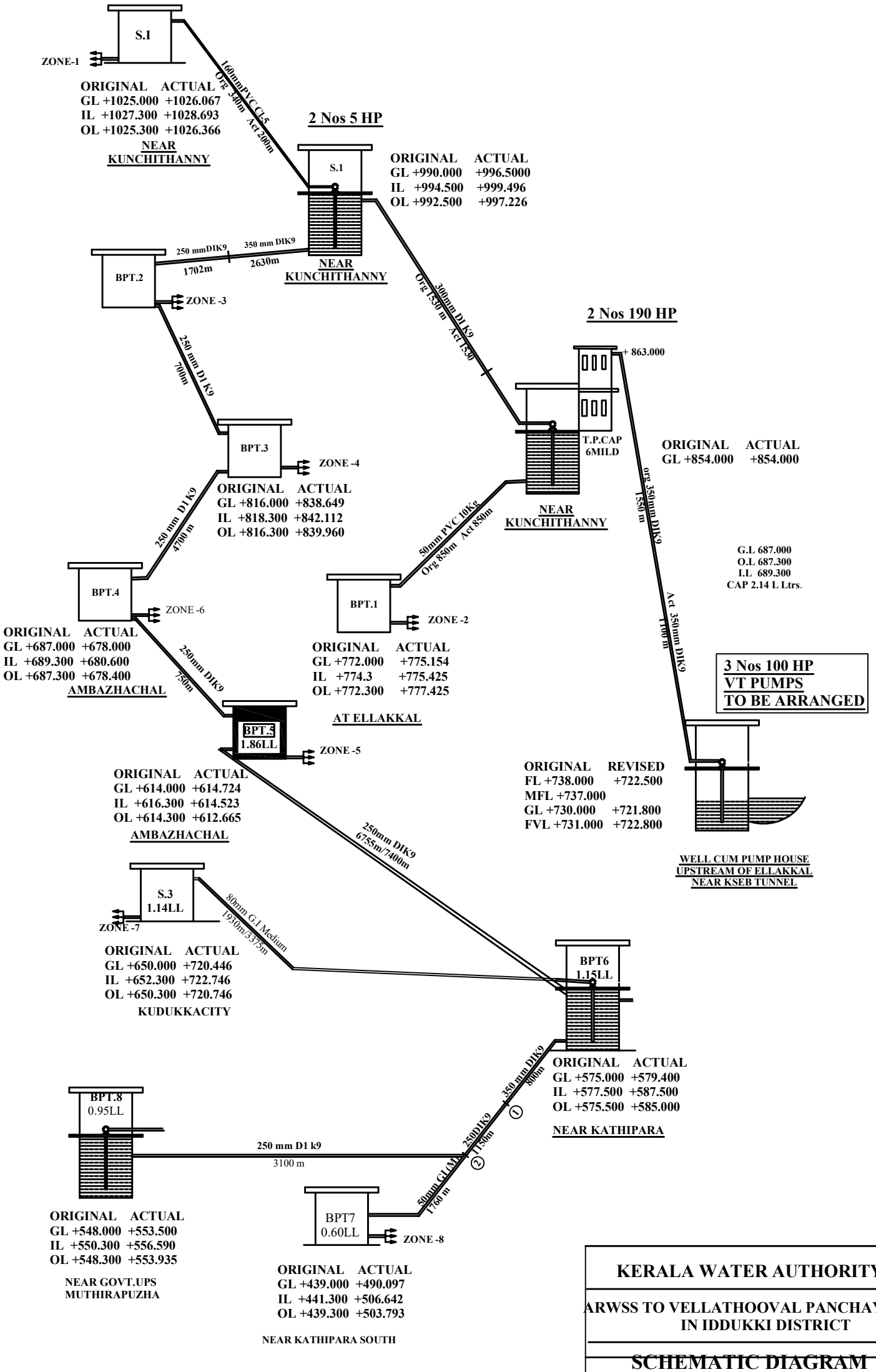
S.I
ZONE-1
ORIGINAL ACTUAL
GL +1025.000 +1026.067
IL +1027.300 +1028.693
OL +1025.300 +1026.366
NEAR
KUNCHITHANNY
160mmPVC Cl.5
Org 340m Act 200m
2 Nos 5 HP
S.1
ORIGINAL ACTUAL
GL +990.000 +996.5000
IL +994.500 +999.496
OL +992.500 +997.226
NEAR
KUNCHITHANNY
250 mmDIK9
350 mm DIK9
1702m
2630m
BPT.2
ZONE -3
Org 1530 m Act 1530
300mm DI K9
2 Nos 190 HP
+ 863.000
250 mm DI K9
700m
BPT.3
ZONE -4
ORIGINAL ACTUAL
GL +816.000 +838.649
IL +818.300 +842.112
OL +816.300 +839.960
T.P.CAP
6MILD
ORIGINAL ACTUAL
GL +854.000 +854.000
NEAR
KUNCHITHANNY
250 mm DI K9
4700 m
50mm PVC 10Kg
Org 850m Act 850m
org 350mm DIK9
1550 m
G.L 687.000
O.L 687.300
I.L 689.300
CAP 2.14 L Ltrs.
BPT.4
ZONE -6
BPT.1
ZONE -2
ORIGINAL ACTUAL
GL +687.000 +678.000
IL +689.300 +680.600
OL +687.300 +678.400
AMBAZHACHAL
ORIGINAL ACTUAL
GL +772.000 +775.154
IL +774.3 +775.425
OL +772.300 +777.425
AT ELLAKKAL
Act 350mm DIK9
1100 m
3 Nos 100 HP
VT PUMPS
TO BE ARRANGED
250mm DIK9
750m
BPT.5
1.86LL
ZONE -5
ORIGINAL ACTUAL
GL +614.000 +614.724
IL +616.300 +614.523
OL +614.300 +612.665
AMBAZHACHAL
ORIGINAL REVISED
FL +738.000 +722.500
MFL +737.000
GL +730.000 +721.800
FVL +731.000 +722.800
WELL CUM PUMP HOUSE
UPSTREAM OF ELLAKKAL
NEAR KSEB TUNNEL
250mm DIK9
6755m/7400m
S.3
1.14LL
ZONE -7
80mm G.I Medium
1930m/3375m
ORIGINAL ACTUAL
GL +650.000 +720.446
IL +652.300 +722.746
OL +650.300 +720.746
KUDUKKACITY
BPT6
1.15LL
ORIGINAL ACTUAL
GL +575.000 +579.400
IL +577.500 +587.500
OL +575.500 +585.000
NEAR KATHIPARA
350 mm DIK9
800m
250DIK9
1150m
50mm GI(M)
1760 m
BPT.8
0.95LL
250 mm D1 k9
3100 m
ORIGINAL ACTUAL
GL +548.000 +553.500
IL +550.300 +556.590
OL +548.300 +553.935
NEAR GOVT.UPS
MUTHIRAPUZHA
BPT7
0.60LL
ZONE -8
ORIGINAL ACTUAL
GL +439.000 +490.097
IL +441.300 +506.642
OL +439.300 +503.793
NEAR KATHIPARA SOUTH
KERALA WATER AUTHORITY
ARWSS TO VELLATHOOVAL PANCHAYATH
IN IDDUKKI DISTRICT
SCHEMATIC DIAGRAM