



| WATER SUPPLY  |                                |
|---------------|--------------------------------|
|               | LOWER TANK                     |
|               | UPPER TANK                     |
|               | MAIN VALVE                     |
|               | PUMP                           |
|               | LOWER TANK                     |
| ELECT. SUPPLY |                                |
|               | TRANSFURING FROM 11 KV TO 415V |
|               | MAIN DISTRB-UTION BOARD        |
|               | BACKUP GENERATOR               |

| NAME | DEPTH (m) | LEN GTH (m) | WID TH (m) | COVER /LEVEL FROM G.L. |
|------|-----------|-------------|------------|------------------------|
| MH1  | 0.45      | 0.45        | 0.45       | 0.45*0.45 0.65         |
| MH2  | 0.75      | 0.75        | 0.70       | 0.60*0.45 0.95         |
| MH3  | 1.05      | 1.00        | 0.75       | 0.60*0.45 1.25         |
| MH4  | 1.35      | 1.00        | 0.75       | 0.60*0.45 1.55         |
| MH5  | 1.65      | 1.00        | 0.75       | 0.60*0.45 1.85         |
| MH6  | 1.77      | 1.20        | 0.75       | 0.60*0.60 1.97         |
| MH7  | 2.07      | 1.20        | 0.75       | 0.60*0.60 2.27         |
| MH8  | 2.16      | 1.20        | 0.75       | 0.60*0.90 2.36         |
| MH9  | 0.45      | 0.45        | 0.45       | 0.60*0.60 0.75         |
| MH10 | 0.75      | 0.75        | 0.70       | 0.60*0.60 0.95         |
| MH11 | 1.05      | 1.00        | 0.75       | 0.60*0.60 1.25         |
| MH1' | 0.45      | 0.45        | 0.45       | 0.45*0.45 0.64         |
| MH2' | 0.75      | 0.75        | 0.70       | 0.60*0.45 0.95         |
| MH3' | 0.78      | 1.00        | 0.75       | 0.60*0.45 0.98         |
|      | (m)       | (m)         | (m)        |                        |

| NAME | DEPTH (m) | LEN GTH (m) | WID TH (m) | COVER /LEVEL FROM G.L. |
|------|-----------|-------------|------------|------------------------|
| MH1  | 0.45      | 0.45        | 0.45       | 0.45*0.45 0.65         |
| MH2  | 0.72      | 0.60        | 0.70       | 0.60*0.45 0.92         |
| MH3  | 1.02      | 1.00        | 0.75       | 0.60*0.45 1.22         |
| MH4  | 1.05      | 1.00        | 0.75       | 0.60*0.45 1.25         |
| MH5  | 1.15      | 1.00        | 0.75       | 0.60*0.45 1.35         |
| MH6  | 1.27      | 1.00        | 0.75       | 0.60*0.45 1.47         |
| MH7  | 1.57      | 1.00        | 0.75       | 0.60*0.45 1.77         |
| MH8  | 1.87      | 1.20        | 0.75       | 0.60*0.60 2.07         |
| MH1' | 0.45      | 0.45        | 0.45       | 0.45*0.45 0.15         |
| MH2' | 0.52      | 0.60        | 0.45       | 0.45*0.45 0.32         |
| MH3' | 0.82      | 0.75        | 0.70       | 0.60*0.45 0.62         |
|      | (m)       | (m)         | (m)        |                        |

|  |                      |  |             |
|--|----------------------|--|-------------|
|  | ELECT. SUPPLYER LINE |  | MH          |
|  | WATER SUPPLYER LINE  |  | SEPTIC TANK |
|  | FIRE FIGHTS TRACK    |  | WELL        |