

LAYOUT PLAN FOR DIVERSION OF FOREST LAND FOR URLANA KALAN
(CAT-2) PROV WATER HOUSE CONNECTIONS AND DISTY. P/LINE UNDER JIM
IN VILLAGE URLANA KALAN BLOCK MADLAUDA DISTT. PANIPAT (HR)

NORTH

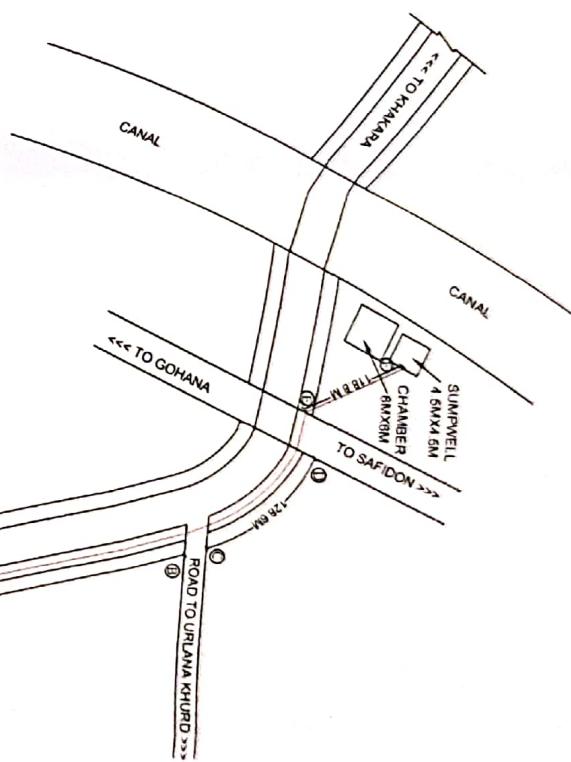
AREA DETAIL

FOREST AREA :-

$$\begin{aligned}
 \text{PIPE LINE} &= \text{PIPE LINE LENGTH} \times \text{WIDTH} \\
 &= [(A \text{ to } B) + (C \text{ to } D) + (E \text{ to } F)] \times 0.450 \\
 &= [2200 + 128.60 + 118.80] \times 0.450 \\
 &= 2447.40 \times 0.450 \\
 &= 1101.33 \text{ SQM} \\
 \\
 \text{CHAMBER AREA} &= 6.00 \times 6.00 \\
 &= 36.00 \text{ SQM} \\
 \\
 \text{SUMP WELL AREA} &= 4.50 \times 4.50 \\
 &= 20.25 \text{ SQM}
 \end{aligned}$$

$$\begin{aligned}
 \text{TOTAL FOREST AREA} &= \text{PIPE LINE AREA} + \text{CHAMBER AREA} + \text{SUMP WELL AREA} \\
 &= 1101.33 + 36.00 + 20.25 \\
 &= 1157.58 \text{ SQM} \\
 \\
 \text{NON FOREST AREA} &= 0
 \end{aligned}$$

REF. :-
200MM DI PIPE



| | |
|----------------------|---------------------------|
| SCALE. - AS SHOWN | DRAWN BY. - PARVEEN GUPTA |
| DRG NO. - YTF/FOREST | APPLICANT SIGN |

Divisinal Forest Officer
Panipat