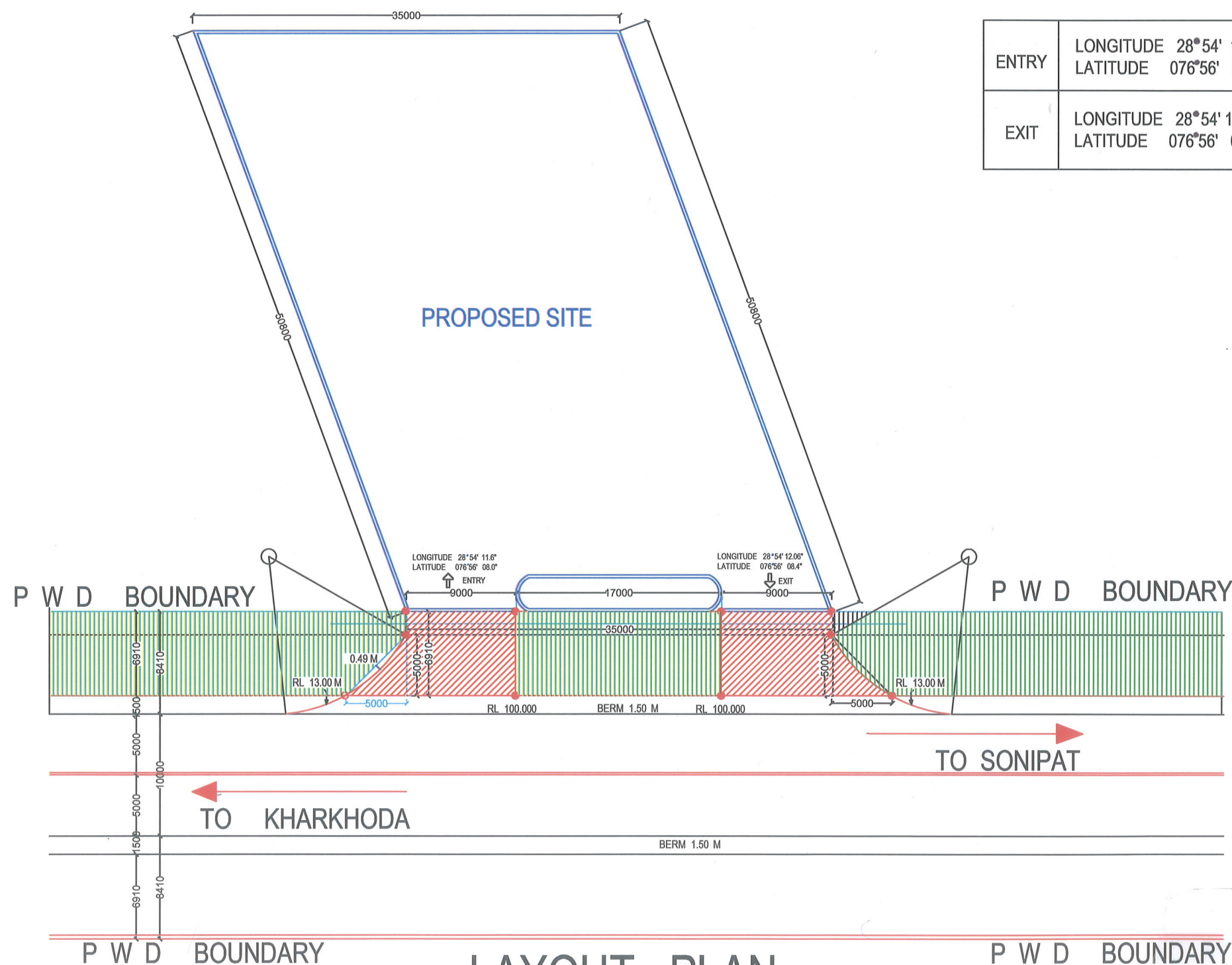
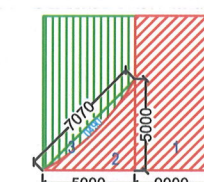
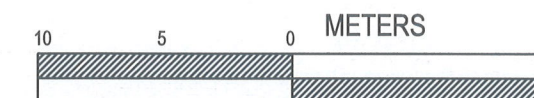


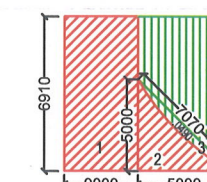
DIVERSION PLAN OF FOREST LAND FOR FILLING STATION ENTRY / EXIT T VILLAGE ANANDPUR ON SONIPAT - KHARKHODA ROAD , SH - 20 , NEAR KM STONE NO. 22.,TEHSIL. KHARKHODA ,DISTT. SONIPAT (HARYANA)



ENTRY	LONGITUDE 28°54' 11.6" LATITUDE 076°56' 08.0"
EXIT	LONGITUDE 28°54' 12.06" LATITUDE 076°56' 08.4"



ENTRY



EXIT

AREA DETAIL OF ENTRY

- $$\begin{aligned} 1. &= 9.0 \times 6.91 = 62.19 \text{ Sqmt.} \\ 2. &= 1L \times H = 1/2 \times 5.0 \times 5.0 = 12.50 \text{ Sqmt} \\ 3. &= \text{LESS AREA OF NO. } 2 \times \frac{2}{3} \text{ (} 7.070 \times 0.49 \text{)} \\ &= 2.309 \text{ Sqmt} \\ \text{TOTAL AREA} &= 62.19 + (12.50 - 2.309) \\ &= 62.19 + 10.19 = 72.38 \text{ Sqmt} \end{aligned}$$

AREA DETAIL OF EXIT

- $$\begin{aligned} 1. &= 9.0 \times 6.91 = 62.19 \text{ Sqmt.} \\ 2. &= 1L \times H = 1/2 \times 5.0 \times 5.0 = 12.50 \text{ Sqmt} \\ 3. &= \text{LESS AREA OF NO. 2} = \frac{2}{3} (7.070 \times .049) \\ &= 2.309 \text{ Sqmt} \\ \text{TOTAL AREA} &= 62.19 + (12.50 - 2.309) \\ &= 62.19 + 10.19 = 72.38 \text{ Samt} \end{aligned}$$

TOTAL AREA = 72.38 + 72.38 = 144.76 Sqmt
OR = 1558.19 Sqft. & 0.014476 HECTARE

LEGEND

	DGPS POINT
	FILLING STATION BOUNDARY
	ROAD
	ENTRY / EXIT
	FOREST LAND

LAYOUT PLAN

SCALE = 1: 200

Dy. Manager Engineering
Bharat Petroleum Corporation Limited