

Project Name : Construction of Intake Well with Pump House, MCC Room, Raising Main Pipeline, Approach Road and HT Transmission Line in Area of Baisasing Dam District-Sirohi, Raj.

Diagram illustrating the layout of a road segment, showing the alignment and chainage.

The diagram is divided into two main sections:

- Section 1 (Left):**
 - Start Chainage: 00.000 km
 - Entry Chainage: 00.00 m
 - Exit Chainage: 2747.164 m
- Section 2 (Right):**
 - Entry Chainage: 3018.908 m
 - Exit Chainage: 3117.43 m

The road is shown with a green surface and a yellow surface, with a grey area below it. The distance scale is marked in meters (0 to 6000 meters).

Entry Chainage 00.00 m
Start Chainage 00/000 km

Exit Chainage 2747.164 m

Entry Chainage 3018.908 m
Exit Chainage 3117.43 m

0 600 1200 1800 2400 3000 3600 4200 4800 5400 6000 meters

6000 6600 7200 7800 8400 9000 9600 10200 10800 11231.800 meters

Entry Chainage 00.00 m
Start Chainage 00/000 km

Exit Chainage 2747.164 m

Entry Chainage 3018.908 m
Exit Chainage 3117.43 m

6000 meters

6000 6600 7200 7800 8400 9000 9600 10200 10800 11226.429 meters

Entry Chainage 00.00 m
Start Chainage 00/000 km
Exit Chainage 63.450 m
63.450 meters

50

SWITCHGEAR ROOM (GF)
(3 x 6.8 meters)

CONTROL ROOM (FF)
(3.5 x 6 meters)

METERING ROOM
(3.5 x 3 meters)

RMU, TRANSFORMER & DG AREA
(8 x 9 meters)

Intake Well with Pump House
(Dia - 8.0 m)

LEGEND

Forest Land

Non Forest Land

MAP NOT TO SCALE

S. No.	Division & District	Villages	Component	Forest Area				Non Forest Area				Total Forest Area (ha.)	Total Non Forest Area (ha.)
				Length (M)	Width (M)	Area (Sqm)	Area (ha.)	Length (M)	Width (M)	Area (Sqm)	Area (ha.)		
1	Sirohi		WTP	0.000	0.0	0	0	0	0.0	6136	0.6136	3.6975 Hectare	11.3272 Hectare
2			Intake Well with Pump House (Dia - 8.0 m)			50	0.0050	0	0.0	0	0.0000		
3			Approach Bridge	63.450	2.5	158.63	0.0159	0	0.0	0	0.0000		
4			RMU, TRANSFORMER & DG AREA	9.000	8.0	72.00	0.0072	0	0.0	0	0.0000		
5			METERING ROOM	3.000	3.5	10.50	0.0011	0	0.0	0	0.0000		
6			SWITCHGEAR ROOM (GF)	6.800	3.5	23.80	0.0024	0	0.0	0	0.0000		
7			CONTROL ROOM (FF)	6.000	3.5	21.00	0.0021	0	0.0	0	0.0000		
8			Laying of Pipeline	2918.750	0.8	2335	0.2335	8370	0.8	6696	0.6696		
9			Approach Road	2861.800	5.0	14309	1.4309	8370	5.0	41850	4.1850		
10			Transmission Line (11 kv)	2856.429	7.0	19995	1.9995	8370	7.0	58590	5.8590		
				Total Area (Sqm)			3.6975	Total Area (Sqm)			11.3272		

MAP NOT TO SCALE

3.6975
Hectare

11.3272
Hectare

[Signature]

सहायक अभियन्ता
P.H.E.D., उपखण्ड
आंध्रीड (राज०)