



**LEGEND:-**

S/NO	FACILITY DESCRIPTION	AREA (m <sup>2</sup> )/SIZE
1	TANK FARM	20861.00 m
2	SUCTION CHANGE PUMP HOUSE	385.00 (7.8 x 50.11) m
3	DISPATCH PUMP HOUSE	374.00 (7.8 x 47.81) m
4	DEHYDRATION UNITS	768.00 (13.2 x 57.4) m
5	BATH HEATERS	576.00 (12.5 x 45.7) m
6	ROLLER SHED	182.00 (18.2 x 10) m
7	BUILDING FOR CONTROL ROOM	180.00 (18.0 x 10) m
8	ELECTRICAL OIL INSTRUMENT ROOM (O-I)	22 (6.5 x 3.4) m
9	SEWAGE WATER STORAGE TANK (L.D.R. CAPTN)	
10	SOAK TANK	
11	PUMP HOUSE	320.00 (16.0 x 20) m
12	BORE WELL	25.00 (5.0 x 5) m
13	EFFLUENT TREATMENT PLANT	158 x 11.50 M H.P.
14	WATER RESERVOIR (3.5 M DEPTH)	1158.00 (28.3 x 41) m
15	UTILITY/ LABORATORY BUILDING (O-1)	348.00 (28.17 x 12.35) m
16	PRODUCTION WORKSHOP (O-1)	128.00 (11.58 x 11) m
17	CANTINE BUILDING	144.00 (13.12 x 11) m
18	OVER HEAD TANK (O.H.T.) (FOR UTILITY BUILDING)	1380.00
19	OVER HEAD TANK (O.H.T.) (FOR TANK FARM)	480.00 (24.0 x 20) m
20	TRUCK WASHING STATION	52.00 (8 x 6.5) m
21	CRANE OFFICE	373.00 (13.13 x 28.4) m
22	OIL WATER SEPARATOR (OWS)	300.00 (30.0 x 10) m
23	FLARE	148 x 3.00 M H.P.
24	CLARIFIED WATER TANK	148 x 3.00 M H.P.
25	WATER INJECTION PLANT (FOR FUTURE EFF. UN)	600.00 (30.0 x 20.0) m

**GREEN BELT 25.0 M**

**2.0 M CONCRETE FOOTPATH**

**PERIPHERAL ROAD 3.7 m width**

- Note:**
1. All dimensions are in meters.
  2. Wind direction is not considered for the layout.
  3. The layout shown here is tentative only.
  4. Safe crude storage capacity of Plant = 40,000 KLS.
  5. ETP operating capacity = 5400 KLPD.

**OIL INDIA LTD.**

**PROJECT: SECONDARY TANK FARM, DULJAN**

**TITLE: TENTATIVE PLANT LAYOUT DWG. NO : OIL/PDN/ST/F/04**

Description: Layout shown here is for Tender purpose only

ACAD Scale	Plot Scale	Date	Dwn. by	Ckd. by	Appvd. by
1:1	Scaled To Fit	25/10/08	P. J. Mahanta		