

TOTAL PLOT AREA = 800.00 SQM
BUILDING COVERED AREA = 3.20 X 6.00 = 21.45 SQM
CANOPY COVERED AREA = 9.00 X 14.00 = 126.00 SQM

AREA OF APPROACHES

AREA OF APPROACH A = 48.25 SQ. MT.

AREA OF APPROACH B = 48.25 SQ. MT.

TOTAL AREA OF APPROACHES = 96.5 SQ. MT.
= 0.00965 HA

Forest Area
Area Under Driveway
2 (A+B+C)

$$A = 7.50 \times 5 = 7.50 = 42.75$$

$$B = (1/2 \times 3 \times 5) - (2/4 \times 5 \times 4 \times 1.20)$$

$$7.50 - 4.75 = 2.75 \text{ sqm}$$

$$C = (1/2 \times 3 \times 5) - (3/4 \times 5 \times 4 \times 1.20)$$

$$7.50 - 4.75 = 2.75 \text{ sqm}$$

$$\text{Total Area} = 2(A+B+C)$$

$$2(42.75 + 2.75 + 2.75)$$

$$2 \times 48.25 = 96.50 \text{ sqm}$$

$$= 0.00965 \text{ ha}$$

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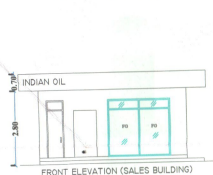
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$$2 \times 48.25 = 96.50 \text{ sqm}$$

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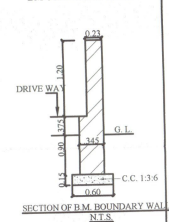
LAYOUT PLAN
SCALE-200

BUILDING ELEVATION



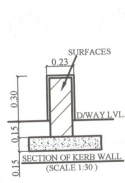
FRONT ELEVATION (SALES BUILDING)

BM COMPOUND WALL



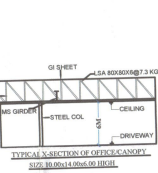
SECTION OF B.M. BOUNDARY WALL
N.T.S.

SECTION KERB WALL



SECTION OF KERB WALL
(SCALE 1:30)

CANOPY SECTION



TYPICAL SECTION OF OFFICE CANOPY
SCALE 1:30

GENERAL NOTES:

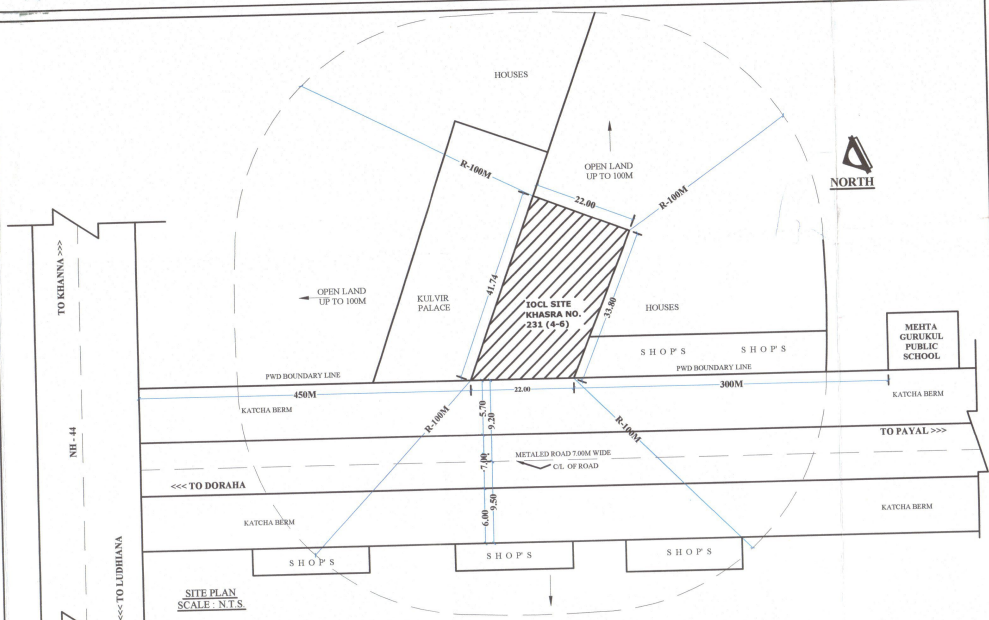
1. NO ROAD CROSSING WITHIN 100.00 M ON EITHER SIDE OF THE PLOT.
2. NO DRAIN SEWER OR STRUCTURE WITHIN 1.50 M FROM THE UNDER GROUND TANKS.
3. SUCTON, FILL & VENT PIPES UNDER THE DRIVEWAY TO BE HOUSED UNDER PIPE SLEEVES.
4. VENT PIPES 40 MM DIA 4.00 M HIGH FROM THE GROUND LEVEL AND 4.00 M CLEAR AROUND WITHIN THE PLOT FILLED WITH INVERTED U TYPE VENT HOOD COVERED WITH TWO LAYERS OF NON CORRODABLE MATTTEL WIRE GAUZE OF 11 MESH PER LINEAR CENTIMETER AT ITS OPEN ENDS.
5. D.P.S. BOARD FIXED ON THE WALL OF DEALER ROOM 1.500 M HIGH FROM ITS FLOOR LEVEL AND SHALL NOT BE KEPT UNDER LOCK AND KEY.
6. FILL POINTS ARE KEPT 3.650 M CLEAR AROUND.
7. "NO SMOKING" SIGN SHALL BE DISPLAYED AT THE PETROL PUMP.
8. 2 NOS. DCP TYPE FIRE EXTINGUISHERS OF CAPACITY 10 KG FOR EACH DISPENSING PUMP, 2 NOS. CO2 TYPE FIRE EXTINGUISHERS OF CAPACITY 4.50 KG EACH FOR ELECTRIC FIRE, 8 NOS. BUCKET BUCKETS OF 10KG EACH FILLED WITH DRY SAND SHALL BE PROVIDED AT THE PUMP.
9. TANKS FED BY TANK LORRY.
10. BOTH THE TANKS SHALL NOT BE REPLENISHED AT THE SAME TIME.
11. FILL PIPES AND DIP PIPES ARE FITTED WITH LOCKING ARRANGEMENT.
12. NO HT LINE PASSING OVER KSKRO LAND.
13. ELECTRIC FITTING TO CONFIRM TO ISIEC NO 600791 FOR DISPENSING PUMPS ONLY.
14. DURING TT DECONTAMINATION IT WILL BE ENSURED THAT TT IS NOT PARKED UNDER CANOPY.

SPECIFICATIONS:

1. CERTIFIED THAT UNDERGROUND MS TANKS SHALL BE FABRICATED AND INSTALLED AS APPROVED BY COCE NAGPUR, VIDE LETTER NO P-6 (5) 51 DATED 23.01.07.
2. CERTIFIED THAT THIS IS A NEW KSKRO & NOT RESETTLEMENT CASE.
3. CERTIFIED THAT ALL THE CLEARANCES/APPROVALS FROM MCP,IRC AND OTHER RELEVANT GOVT. DEPTT. SHALL BE OBTAINED.
4. CERTIFIED THAT MS CANOPY SHALL CONFORM TO SOUND ENGG. SPEC. AND THERE IS NO CHANCE OF ITS EVER CAVING-IN UNDER NORMAL CIRCUMSTANCES.
5. CERTIFIED THAT ALL FACILITIES AS SHOWN IN THE DRAWING SHALL BE INSTALLED PROVIDED AT ABOVE KSKRO.
6. ALL DIMENSION IN METER OTHERWISE SPECIFIED.

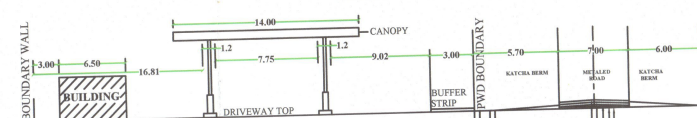
NOTES:

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SITE PLAN
SCALE: N.T.S.

SECTION AT AB



SECTION AT A-B

WET MIX MACADAM (WMM 200 MM)
CEMENT TREATED AGGREGATE BASE (CTAB 150MM)
UPPER GRANULAR SUB BASE (UGSB 150 MM)
LOWER UPPER GRANULAR SUB BASE (LGSB 150)
SUBGRADE

TANK DATA CHART

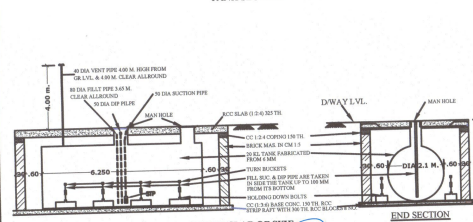
TANK	SIZE OF TANK	MS PLATES		NO OF H.D.B.	VENT PIPE DIA.	SLAB TH. IN MM	TANK & PUMP	
		SHELL	END				MS	IST
20 KL	2.1M X 6.25M LONG	6mm	8mm	8	40	325	1+1	1+1

SITE DATA CHART

LOCATION	PLOT NO.	POLICE STATION	RAILWAY STN.	TEHSIL	DISTT.	STATE	PIN CODE
DORAH	231(4-6)	DORAH	DORAH	LUDHANA	LUDHANA	PUNJAB	141127

SITE/LAYOUT PLAN FOR IOCL RO ON DORAH - PAYAL, AT DORAH (WML), DISTT. LUDHANA (PUNJAB)

TANK SECTION



20 KL U.G. TANK IN BM PIT WITH RCC TOP SLAB OF SIZE

INDIAN OIL CORPORATION LIMITED, CHANDIGARH DIVISION

REFERENCE:
F - Tank FILL Point
S - Tank Suction Point
V - Tank Vent Point
D - Tank Dip Point
EFP - Extended Fill Pipe
EVP - Extended Vent Pipe
SAP - Single Arm Pole
DAP - Double Arm Pole

DRG NO. CDORAH/LUDH/125

DATE: 17.10.2019

CHECKED BY

APPROVED BY

Mangar Kapla