



<u>SITE DETAILS</u>	
KHASRA NO	718
VILLAGE	SHANAUA
TEHSIL	JALESAR
POST OFFICE	AWAGARH
PIN CODE	207301
POLICE STN.	AWAGARH
RAILWAY STN.	AWAGARH
DISTRICT	ETAH
STATE	U.P

NORTH POINT

PROTECTED FOREST AREA CALCULATION

TOTAL PLOT AREA OF RETAIL OUTLET= 35 X 35=1225.00 SQ M

[- TOTAL LAND OF APPROACH ROAD = $35 + 61 = 96 / 2 = 48 \text{ M}$

ENTRY SIDE APPROACH ROAD AREA = $11.50 + 24.50 = 36 / 2 = 18 \text{ M}$

EXIT SIDE APPROACH ROAD AREA	=	$11.50 + 24.50 = 36 / 2 = 18 \text{ M}$
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BUFFER ZONE AREA = 12 X 19.37 M = 232.44 SQM

LEGENDS REPRESENT

S SUCTION POINT / PIPE LINE CONNECTING UNDER GROUND TANK AND DISPENSING UNIT.

B BANJO SIGN / EMBLEM POLE / TOTEM.
ARISED GROUND TANKS INSTALLED IN MASONRY BUT UNDER RCC SLAB.

BS BUFFER STRIP 3 M INSIDE THE PREMISES IN BRICK MASONRY 275MM HIGH 250MM THIC

EV EXTENDED VENT PIPE WITH VENT HOOD ON TOP, 4 M AWAY FROM BOUNDARY WALL / BUILDING CORNER. MINIMUM CLEARANCE TO ADJACENT BUILDING ROOF IS 1.5 M.

0.23 M THICK & 1.20 M HIGH BOUNDARY WALL IN BRICK MASONRY AROUND RETAIL OF

KW KERB WALL 275MM HIGH, 250MM THICK IN BRICK MASONRY / CONCRETE BLOCKS.

SB	6 Nos	DRY SAND BUCKETS PROVIDED AT SITE.
EE	4 Nos	FIRE EXTINGUISHER'S PROVIDED AT SITE

2 Nos Co2 TYPE, 2 Nos Dep TYPE.

EXTENDED VENT PIPE 40MM DIA 4 M HIGH & 4.0 M CLEAR ALLROUND.
EXTENDED FULL POINT MINIMUM 4 M AWAY FROM BOUNDARY AND BUILDING

DAP DOUBLE ARM POLES FOR FLOOD LIGHT.

SAP	SINGAL ARM POLES FOR FLOOD LIGHT.
DBS	DOUBLE POLE SWITCH / CONTROL PANEL

DPS	DOUBLE POLE SWITCH / CONTROL PANNEL.
F/V/D	FILL / VENT / DIP POINTS OF UNDER GROUND TANKS.

SC STEEL CANOPY APPROVAL NO. CCE G-40 (NC) P-CANOPY DATED-26.07.89 & MINIMUM HEI

[illegible]

LEGEND	DESCRIPTION	DIMENSION	CAPACITY	PIT TYPE	EXPLOSIVE APPROVAL NO.
T1	MS U/G TANK	2.10 X 6.25 M	20,000 KL	EARTHEN	CIE-P-3(9)242 DATE-11.06.1968
T2	HSD U/G TANK	2.10 X 6.25 M	20,000 KL	EARTHEN	CIE-P-3(9)242 DATE-11.06.1968
T3	HSD U/G TANK	2.10 X 6.25 M	20,000 KL	EARTHEN	CIE-P-3(9)242 DATE-11.06.1968
P1	PUMP ISLAND	4.00 X 1.0 M	MASONARY / CONCRETE PEDESTAL FOR ELECTRICALLY OPERATED FLAME PROOF PUMP CONFORMING IS - 2148.		
P2	PUMP ISLAND	4.00 X 1.0 M			
P3	PUMP ISLAND	4.00 X 1.0 M			

NOTES:-

- 1.VENT PIPE 4.0 M CLEAR ALLROUND FITTED WITH TWO LAYER OF NON CORRODABLE WIRE GAUGE OF 11 MESH /LINER CM SQUARE.
- 2.FILL POINT FITTED WITH CAMLOCK COUPLING & AIR TIGHT THREADED BRASS CAP DECAINTING FROM TANK LORRY.
- 3.DIP PIPE WITH CAP ASSEMBLY.
4. ALL ELECTRIC ARE FLAMPROOF CONFORING TO IS:2148.
5. ALL THE DOORS OF BUILDING TO BE OPENED OUTWARDLY.
6. NO SEWER OR SURFACE DRIAN WITH IN 6 MTR FORM U.G TANK & D.U.S.
7. PREMISES TO BE USED ONLY FOR STORAGE OF PETROLEUM PRODUCTS.
8. TANK ARE PAINTED WITH TWO LAYER OF HOT BITUMEN OVER TWO COATS OF RED LID PRIMER TO PROTECT AGAINST CORROSION.
- 9.FEBRICATION OF U.G STORAGE TANK ARE CONFORMING TO IS 10987:1998 AS PER CCOWE NAGPUR ORDER NO C-40SC/PMSC 94 DATED 22-1999.
- 10.ALL DIMENSIONS ARE IN MTRS.
- 11.SB+ SAND BUCKETS 10 NO AS PER EXPLOSIVE RULES.
- 12.FE= FIRE EXTINGUISHER'S 10 NO AS PER EXPLOSIVE RULES.
- 13.TANK SHOULD BE GIVEN HYDRLIC PRESSIRETEST TO BEFORE INSTALLATION AND BEFORE ANY PEROTECTIVE COATING IS APPLIED.THE TEST SHOULD BE MENTION AT A CONTROLL PRESSURE OF 0.36 K/G/CM2 FOR TWO HOURS.
- 14.DIP ROAD SHOULD WITH THE TANK FOR THIS TYPE OF INSTALLATION SHOULD BE 3280 LONG.
- 15.FEBRICATE THE AMERICAN OF TANK SHELL PLATES AND END PLATES. 20K/L SHELL -6MM, END-8MM
- 16.TANK CONFORM TO CLAUSE 14.12&131 OF PETROLEUM RULES 2002.
- 17.ALL LIGHT POLES FITTED AS PER APPROVELS OF CCOWE NAGPUR VIDE LETTER NO-PLJH(MB-1)DATED 25.11.03.
- 18.NATURAL DOWN SLOPE FROM EDGE OF THE ROAD TO CULVERT ON APPROACHES WILL BE MENTION FREE FLOW OF WATER TOWARDS DRAIN.
- 19.SITES MEETS APPLICABLEAS PER IRC NORMS 1983 WITH LATEST AMMENDMENTS.
- 20.E.V= EXTENDED VENT PIPE.
- 21.E.F= EXTENDED FILL POINT.
- 22.NO HIGH TENSION LINE IS PASSING OVER THE SITE.
- 23.THE PROPOSED SITE IS FREE FROM ANY TYPE OF LITIGATION AND NO CASE IS PENDING IN ANY COURT OF LAW.
- 24.ALL NECESSARY APPROVALS FROM CONCERN DEPARTMENT TO BE OBTAINED.

LICENSE DETAILS.

PESO, LIC. NO.	P/CC/UP/14/	(P)
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Indian Oil Corporation Limited

(Marketing Division)

65/2, Sanjay Place, Agra.

NAME OF RO:-

LOCATION:-	ROAD:-TUNDLA - ETAH (SH-31) ROAD
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BETWEEN KM STONE
34-36 ON TUNDLA-ETAH

ROAD ON SH-31

DRAFTING NO. 2

IOCL/RO/1101/2015

DT-08.07.2015

MOR(E)

MOR(KS)	SDT
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