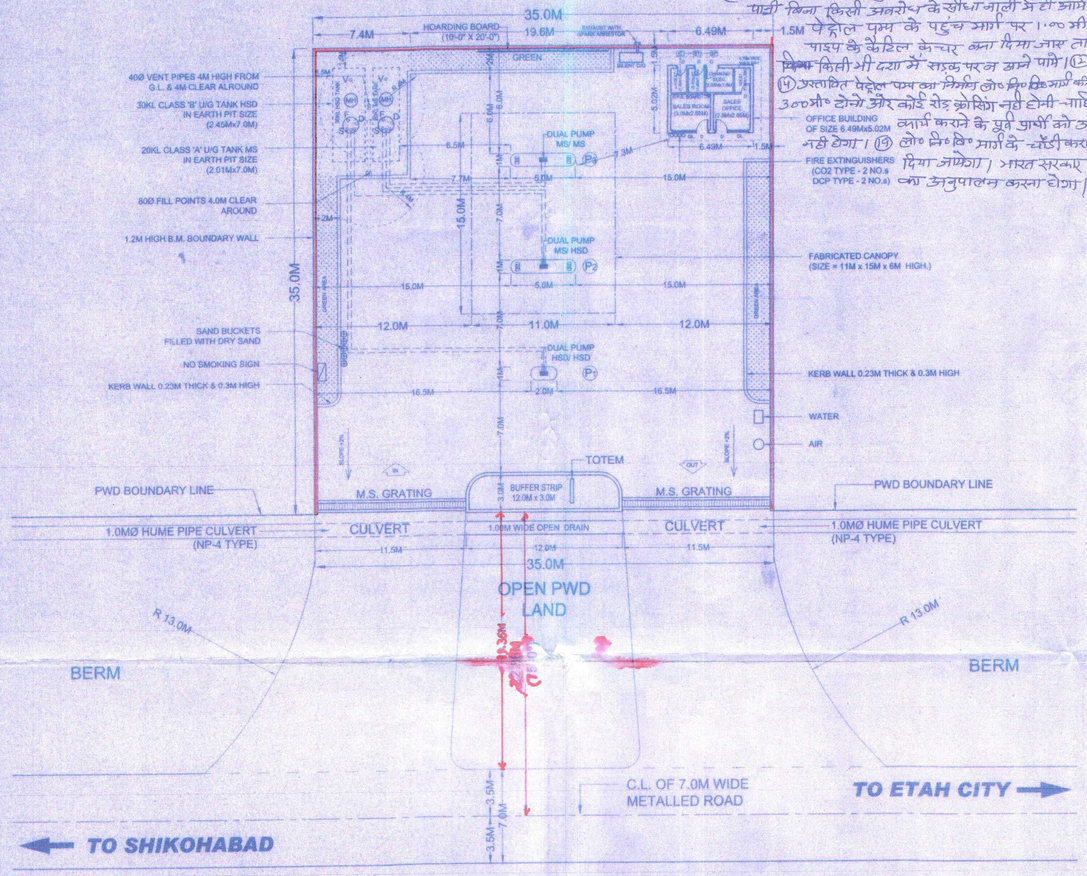
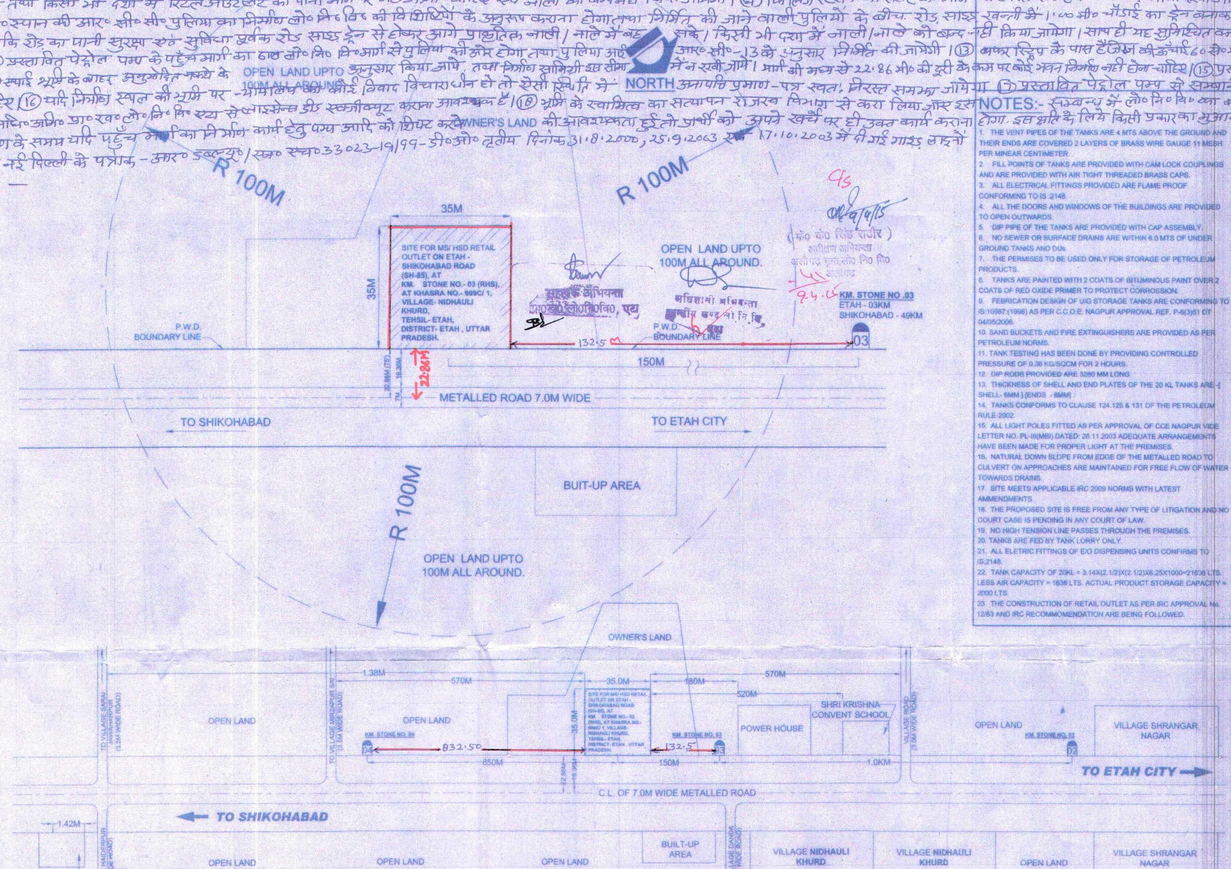
LAYOUT PLAN (SCALE- 1:250)

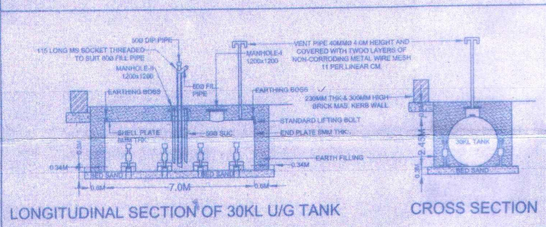


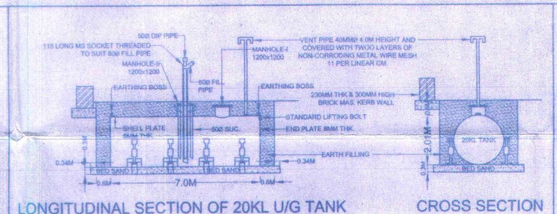
SITE PLAN (SCALE- 1:750)

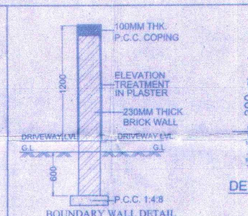


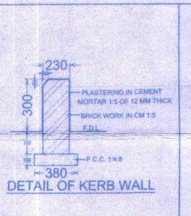
NOTES:-

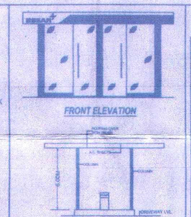
1. THE VENT PIPES OF THE TANKS ARE 4 MTS ABOVE THE GROUND AND THEIR ENDS ARE COVERED 2 LAYERS OF BRASS WIRE GAUGE 11 MESH PER MINEAR CENTIMETER.
2. FILL POINTS OF TANKS ARE PROVIDED WITH CAM LOCK COUPLINGS AND ARE PROVIDED WITH AIR TIGHT THREADED BRASS CAPS.
3. ALL ELECTRICAL FITTINGS PROVIDED ARE FLAME PROOF CONFORMING TO IS 2148.
4. ALL THE DOORS AND WINDOWS OF THE BUILDINGS ARE PROVIDED TO OPEN OUTWARDS.
5. DIP PIPE OF THE TANKS ARE PROVIDED WITH CAP ASSEMBLY.
6. NO SEWER OR SURFACE DRAINS ARE WITHIN 6.0 MTS OF UNDER GROUND TANKS AND DUs.
7. THE PERMISSES TO BE USED ONLY FOR STORAGE OF PETROLEUM PRODUCTS.
8. TANKS ARE PAINTED WITH 2 COATS OF BITUMINOUS PAINT OVER 2 COATS OF RED OXIDE PRIMER TO PROTECT CORROSSION.
9. FERRICATION DESIGN OF UG STORAGE TANKS ARE CONFORMING TO IS:10987:(1998) AS PER C.C.O.E. NAGPUR APPROVAL REF. P-6(3)51 DT 04/05/2006.
10. SAND BUCKETS AND FIRE EXTINGUISHERS ARE PROVIDED AS PER PETROLEUM NORMS.
11. TANK TESTING HAS BEEN DONE BY PROVIDING CONTROLLED PRESSURE OF 0.36 KG/SQCM FOR 2 HOURS.
12. DIP RODS PROVIDED ARE 3280 MM LONG.
13. THICKNESS OF SHELL AND END PLATES OF THE 20 KL TANKS ARE:- SHELL- 6MM | ENDS - 8MM |
14. TANKS CONFORMS TO CLAUSE 124.125 & 131 OF THE PETROLEUM RULE-2002.
15. ALL LIGHT POLES FITTED AS PER APPROVAL OF CCE NAGPUR VIDE LETTER NO. PL-II(M80) DATED: 26.11.2003 ADEQUATE ARRANGEMENTS HAVE BEEN MADE FOR PROPER LIGHT AT THE PREMISES.
16. NATURAL DOWN SLOPE FROM EDGE OF THE METALLED ROAD TO CULVERT ON APPROACHES ARE MAINTAINED FOR FREE FLOW OF WATER TOWARDS DRAINS.
17. SITE MEETS APPLICABLE IRC 2009 NORMS WITH LATEST AMMENDMENTS.
18. THE PROPOSED SITE IS FREE FROM ANY TYPE OF LITIGATION AND NO COURT CASE IS PENDING IN ANY COURT OF LAW.
19. NO HIGH TENSION LINE PASSES THROUGH THE PREMISES.
20. TANKS ARE RED BY TANK LORRY ONLY.
21. ALL ELETRIC FITTINGS OF EX'D DISPENSING UNITS CONFIRMS TO IS:2148.
22. TANK CAPACITY OF 20KL = 3.14X(2.1/2)X(2.1/2)X6.25X1000=21636 LTS. LESS AIR CAPACITY = 1636 LTS. ACTUAL PRODUCT STORAGE CAPACITY = 2000 LTS.
23. THE CONSTRUCTION OF RETAIL OUTLET AS PER IRC APPROVAL No. 12/83 AND IRC RECOMMOMENDATION ARE BEING FOLLOWED.

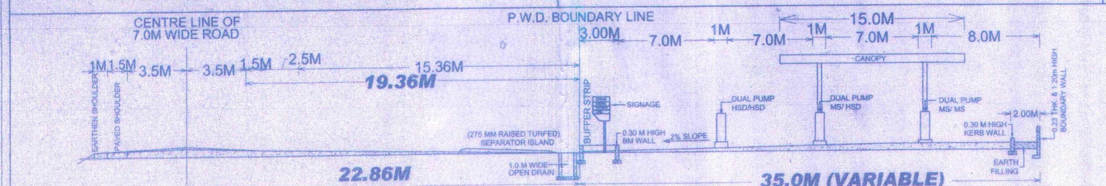






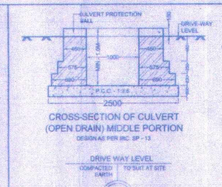


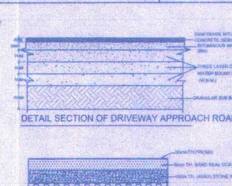




SECTIONAL ELEVATION WITH RESPECT TO 7.0M WIDE ROAD

SCALE:- 1:200





TANK CHART

PRODUCT	CAPAITY	LENGHT (L)	DIA (D)	NO.(S)	TYPE OF TANK
MS	20 KL	7.0M	2.01M	1	EARTH PIT
HSD	30 KL	7.0M	2.45M	1	EARTH PIT

SITE INFORMATION

PLOT NO./AREA NO./ KHASRA NO./GATA NO.	999C/ 1
LOCATION	NIDHAULI KHURD
TEHSIL	ETAH
POST	GAWAN
POLICE STATION	DEHAT KOTWALI
RAILWAY STATION	ETAH
DISTRICT	ETAH
STATE	UTTAR PRADESH
ROAD WIDTH	7.0M
BETWEEN KM STONE NO.	03KM - 04KM STONE (RHS)
ROAD NAME/NO.	ETAH - SHIKOHABAD ROAD (SH-85)

S.NO.	DATED	BRIEF RECORD	INITIAL
1.		FOR N.O.C. SUBMISSION	

REVISIONS

ESSAR Essar Oil Limited

SUBJECT	LAYOUT, SITE PLAN & SECTIONAL ELEVATION OF PROPOSED MS & HSD RETAIL OUTLET.
LOCATION	ON ETAH - SHIKOHABAD ROAD (SH-85), AT KM. STONE NO.- 03 (RHS), AT KHASRA NO.- 999C/ 1, VILLAGE- NIDHAULI KHURD, TEHSIL- ETAH, DISTRICT- ETAH , UTTAR PRADESH.

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REGISTRATION NO. : UP - W - 1672	CHECKED BY	APPROVED BY
EXPLOSIVE LICENCE NO.		

SCALE:-AS SHOWN | DATE:-FEB. 2015 | DRG. NO. CR-23/ESS-02/2015