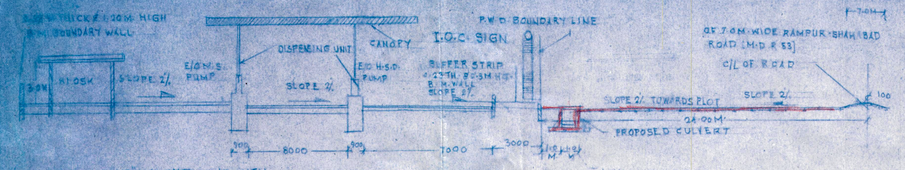
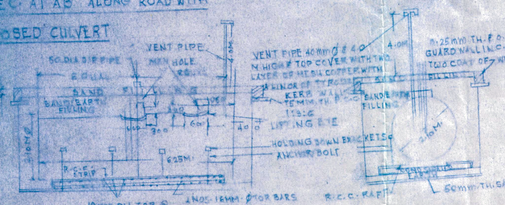
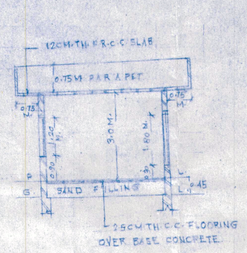


X-SEC. AT 'AB' ALONG ROAD WITH PROPOSED CULVERT



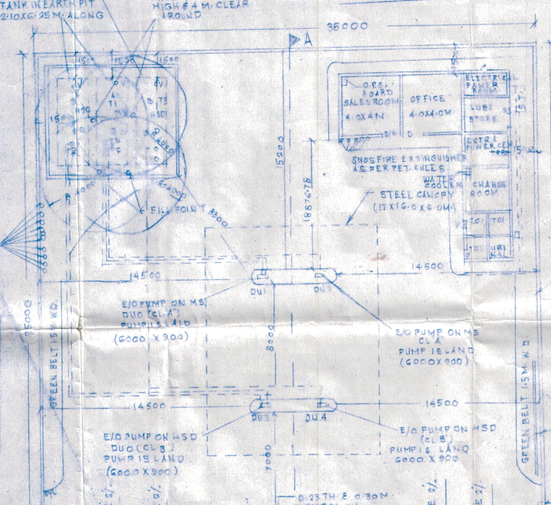
LONGITUDINAL SEC. OF TANK



SEC. AT CD

TYPICAL SECTION OF U/G TANK

ITEM	SIZE	PET. CL.	CAP.	PROD.
T1	2.10X6.25	CLASS 'A'	20 KL	M.S
T2	2.10X6.25	CLASS 'A'	20 KL	H.S.D
DU	4.00X1.00	CLASS 'A'	DUO	M.S.
DU2	4.00X1.00	CLASS 'B'	DUO	H.S.D.



LAY-OUT PLAN

SCALE:- 1:200

(A) FIRE STATION AHEAD	(E) NO ENTRY		
(B) FUEL STATION	(F) FUEL STATION AHEAD		
(C) GIVE WAY	(G) COMPULSORY DIRECT CONTROLLED		
(D) ONE WAY	(H) NO RIGHT TURN		

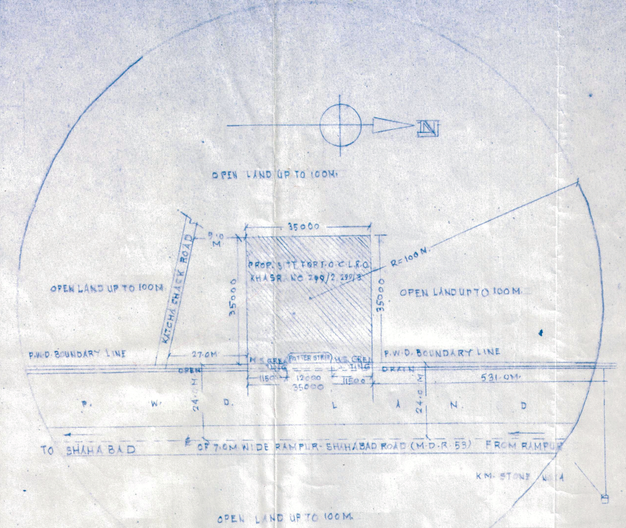
NOTES:-

1. V = VENT PIPES 4M HIGH & 4.0M CLEAR AL ROUND END COVERED WITH 2 LAYERS OF BRASS WIRE GAUGE 11 MESH PER LINEAR CENTIMETRE.
2. F = FILL POINTS FITTED WITH CAMLOCK COUPLE IN AND AIR TIGHT THREADED BRASS CAP FOR DECANTING FROM TANK LORRY.
3. D = DIP PIPES WITH CAP ASSEMBLY
4. ALL ELECTRICAL FITTINGS ARE FLAME PROOF CONFORMING TO IS: 2148.
5. ALL DOORS OF BUILDING TO BE OPEN OUT WADLY.
6. NO SEWER OF SURFACE DRAIN WITHIN 15M OF THE U/G TANK & D/U.
7. PREMISES TO BE USED FOR ONLY STORAGE OF PETROLEUM PRODUCT.
8. TANKS ARE PAINTED WITH TWO LAYERS OF HOT BITUMEN OVER TWO COATS OF RED LEAD PRIMER TO PROTECT AGAINST CORROSION.
9. FABRICATION DESIGN OF UNDERGROUND STORAGE TANK ARE CONFORMING TO I.S.: 10987: 1993 AS PER C.C.O.E. NAGPUR ORDER NO. 18-10/(SC) P/ MISC 94 DATED 24-5-89
10. ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE NOTED
11. S.B. = SAND BUCKET 10NOS. AS PER EXPLOSIVE RULES
12. F.E. = FIRE EXTINGUISHER 10 NOS. AS PER EXPLOSIVE RULES
13. TANK GIVEN HYDROLIC PRESSURE TEST PRIOR TO INSTALLATION AN BEFORE ANY PROTECTIVE COATING IS APPLIED THE TEST SHOULD MENTIONED AT A CONTROLLED PRESSURE OF 0.35 KG/SQ CM. FOR TWO HOURS
14. DIP ROD SUPPLIED WITH THE TANK FOR THE TYPE OF INSTALLATION SHOULD BE 3280 MM. LONG INSTEAD OF STANDARD 2350 MM.
15. FABRICATION THICKNESS OF SHELL PLATES AND END PLATE OF TANK 20 KL. SHELL - 6 MM.
16. TANKS CONFORMS TO 124 & 131 OF THE PETROLEUM RULES - 2002
17. ALL LIGHT POLES ARE FITTED AS PER APPROVAL OF C.C. NAGPUR VIDE LETTER NO.: PL-III (MBI) DATED 26-11-1963
18. NATURAL DOWN SLOPE FROM THE EDGE OF METALLED ROAD TO CULVERT ON APPROACHES WILL BE MAINTAINED FREE FLOW OF WATER TOWARDS DRAIN.
19. SITE MEETS APPLICABLE IRC: 1983 NORMS WITH LATEST AMENDMENTS.
20. EV = EXTENDED VENT POINTS
    F = EXTENDED FILL POINTS
21. THE PROPOSED SITE IS FREE FROM ANY TYPE OF LITIGATION AND NO CASE IS PENDING IN AND COURT OF LAW.
20. NO ELECTRICT LINE MISSING OVER THE R.O. PREMISES

INDEX

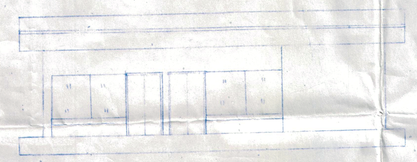
S.No	DESCRIPTION	Symb.
1.	ENTRY/EXIT	
2	MIDDLE SPACE	

0.25M TH. & 1.20M HIGH R.M. COMPOUND WALL

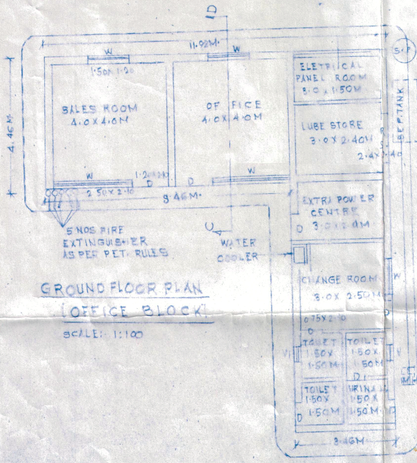


SITE/DRAINAGE PLAN

SCALE:- 1:800



FRONT ELEVATION



GROUND FLOOR PLAN (OFFICE BLOCK)

SCALE:- 1:100

KHASRA NO.	450
VILLAGE	PATWAI
TEHSIL	SHAHABAD
ROAD NO.	M.D.R. 53
DISTRICT	RAMPUR
STATE	U.P.
POLICE STATION	PATWAI
RAILWAY STATION	RAMPUR

SHEET NO. 1

Permission granted for construction of Culvert & Approach Road as shown in the Plan with the condition that the Top of Culvert including Approach Surface should be kept 30cm below from the center of metalled ROAD surface area and condition as per Agreement Area of Culvert & Approach ROAD - 628.010 Sqm

सहायक अभियन्ता
निर्माण खण्ड सी० पी० डि०
रामपुर

लक्ष्मियार्थी अभियन्ता
निर्माण खण्ड सी० पी० डि०
रामपुर

SPECIFICATIONS

1. PURPOSE FOR WHICH THE BUILDING OR PROPOSED BUILDING IS INTENDED TO BE USED:- FROM COMMERCIAL USE
2. MATERIAL TO BE USED IN CONSTN:- BRICK, LIME, CEMENT, SAND, STEEL ETC.
3. NO. OF STORY:- SINGLE STORY
4. POSITION OF DOOR, SHUTTER & WINDOW ETC. SHOWN IN BUILDING PLAN WITH DIMENSIONS
5. NO. OF PERSONS FOR WHICH THE ACCOMODATION TO BE PROVIDED IN THE PROPOSED BUILDING:- FOR 5 PERSONS
6. PARTICULAR OF WALL, LATRINE ETC. TO BE PROVIDED:- SHOWN IN BUILDING PLAN
7. WHETHER THE SITE WAS PREVIOUSLY BUILT UP ON IF SO, THE NATURE OF FORMER CONSTRUCTION:- NEW CONSTN.
8. ROAD LEVEL BAY 100, PLINTH LEVEL 99.75, LEVEL OF OPEN YARD - 99.50

SCHEDULE OF AREA

1. TOTAL PLOT AREA =	1225.00 SQM
2. OPEN AREA	1132.57 SQM
3. BUILDING AREA	92.43 SQM
4. TOTAL COVERED AREA OF G.F.	92.43 SQM.
5. TOTAL AREA OF PROPOSED CULVERT & APPROACH ROAD	628.010 SQM

LOT NO.:- N/2015/N00 07C/UP/8000 42 1502/00002
LOT HOLDER:- SRI RAVINDRA SINGH RAV.

SCALE:-

LAY OUT PLAN	1:200
SITE PLAN	1:800
PLAN, ELEVATION & SECTION	1:100

REF:

PROPOSED CONSTN. SHOWN THUS

PROPOSED APPROACH & CULVERTS SHOWN THUS

NAME OF LOCATION:- VILLAGE PATWAI
TYPE OF ROAD:- NEW 'A' SITE RO.

INDIAN OIL CORPORATION LTD.
MARKETING DIVISION (NORTHERN REGION)
BAREILLY DIVISIONAL OFFICE

LAY-OUT PLAN OF PROPOSED RETAIL OUT LET AT VILLAGE PATWAI [KHASRA NO. 450 AT KM. CH. 14.531 ALONG RAMPUR-SHAHABAD ROAD [M.D.R. 53] TEHSIL SHAHABAD IN DISTRICT RAMPUR (U.P.)

PROPOSED 1.0M SPAN R.C.C. SLAB CULVERT & AT KM. CH. 14.531 & 14.566

SUBMITTED BY:- SHAMSUL DOHA S/O SRI SHAMIM DUA S.O. (R.S.) I.O.C. LTD.) MARKET DIVISION BAREILLY (DIVISION RAMPUR)

S.K. ASSOCIATES
Consulting Engineers & Architects
Architectural Building Designers

SHAMSUZ ZOHA
Dy. Manager (R.S.) Ramp
Indian Oil Corporation L
Bareilly Divisional Offic
Bareilly

08-09-2015 I.O.C./BLY/RS-R

DATE	BRIEF RECORD	INITIAL
	REVISIONS	

SCALE AS SHOWN	RECOMMENDED BY	PREPARED BY:- RAM GOPAL SHARMA 52 VISHWANATH PURAM COLONY BADAUN ROAD BAREILLY 98370-28296 (0581) 2435188
TRACED BY	APP. BY	