

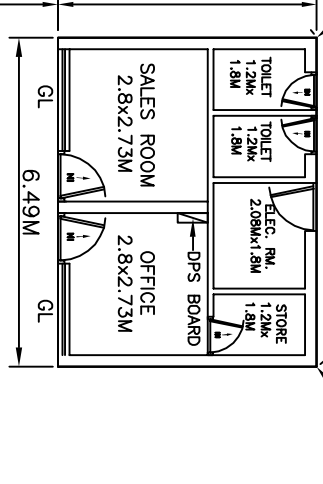
FOREST

40MM Ø AIR VENT PIPE 4.5M  
HGT FROM GROUND LEVEL AND  
1M CLEAR ALL ROUND

23M THK AND 1.2M HIGH BRICK  
MASONRY BOUNDARY WALL  
(THREE SIDES)

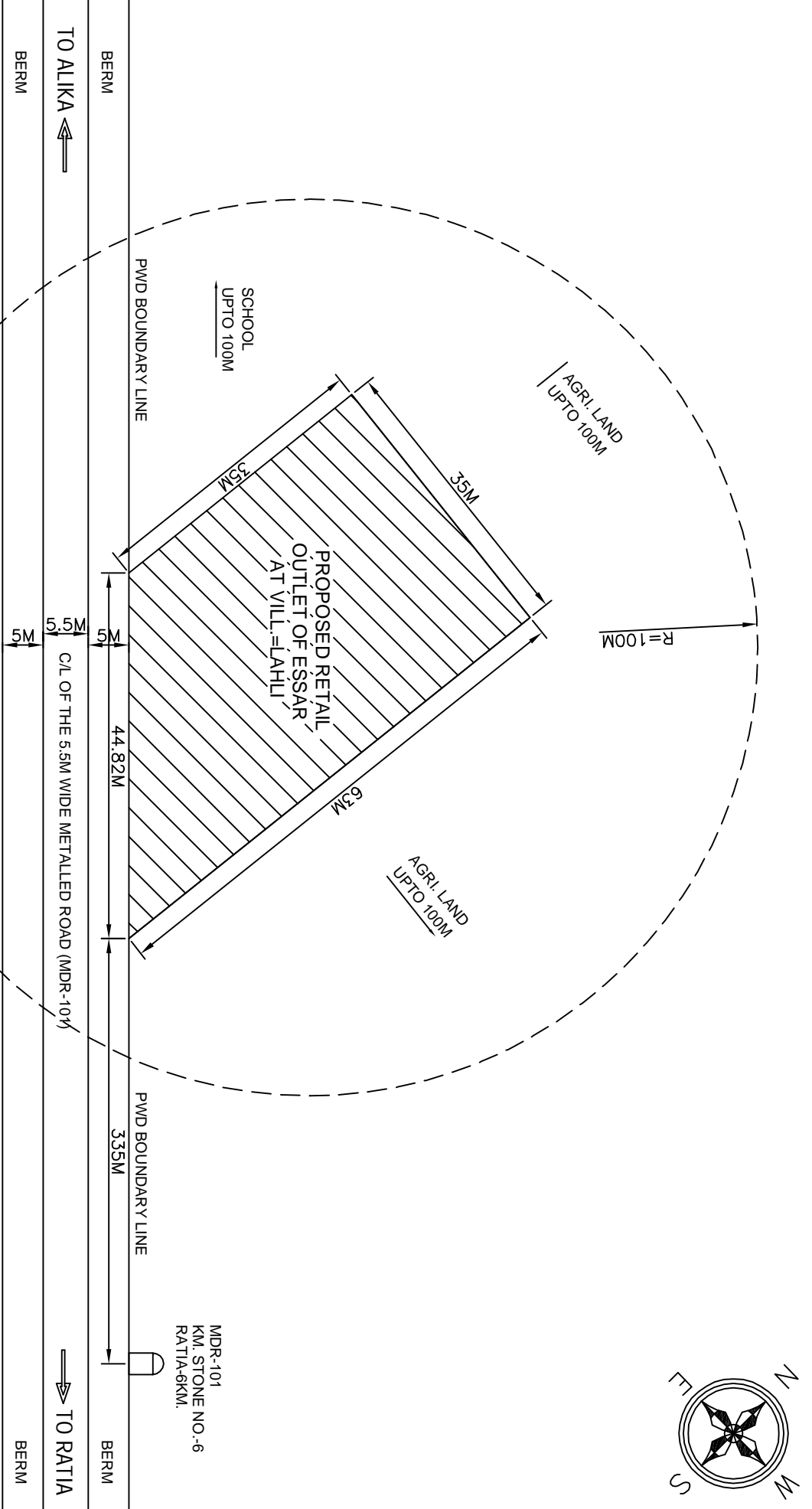
EXHAUST WITH  
SPARK ARRESTOR

FRONT ELEVATION



## SITE PLAN

SCALE : NTS



FOREST AREA CALCULATION	
PROTECTED FOREST FOR APPROACH ROAD	
A+A' = 2 (11.5 x 5) = 115.00 SQM.	
B+B' = 2 (1/2 x 5 x 5 - 2/3 x 7.07 x 1.46) = 2 (12.50 - 6.88) = 11.24 SQM.	
TOTAL = 126.24 SQM. OR 0.0126 HAC.	

### NOTES :-

- 1) ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED.
- 2) NUMBER OF ILLUMINATION POLES ARE TENTATIVE.
- 3) UNDERGROUND PIPELINES SHALL RUN THROUGH HOME PIPE SLEEVES OF 150Ø
- 4) VENT PIPE SHALL BE 4.0M HIGH WITH 4.5M CLEARANCE ALLAROUND. THE VENT HOOD SHALL BE COVERED WITH 2 LAYERS OF NON CORROSIVE METAL MESH (11 MESH / SQ. INCH )
- 5) FILL OR EXTENDED FILL POINT HAS 4.0M. CLEARANCE ALL AROUND.
- 6) TYPE OF FIRE EXTINGUISHERS-DRY CHEMICAL POWDER TYPE,10KG,CAPACITY NO OF FIRE EXTINGUISHERS - 2 NOS. PER DU, 1 NO PER TANK & INO. AT T/T .
- 7) DB PANEL BOARD IS AT 1.5M. ABOVE FLOOR LEVEL.
- 8) NO DRAINAGE/SEWERAGE LINE EXIST WITHIN 6MT. OF U.G. TANKS
- 9) FUEL STORAGE TANK SHALL BE FILLED FROM STANDARD TYPE TANK LORRY AT THE DECONTATION PLATFORM.
- 10) NO-SMOKING SIGN & EXPLOSIVES LICENSE NUMBER AND THE COPY OF LICENCE SHALL BE CONSPICUOUSLY DISPLAYED AT THE FUEL STATION.
- 11) ALL DISPENSING UNITS SHALL HAVE FLAME PROOF MOTORS CONFORMING TO I.S.2148
- 12) FUEL STATION SITE WILL BE SEGREGATED WITH 1.2M. HIGH FENCING ON ALL SIDES. EXCEPT FRONT.
- 13) UNDER GROUND FUEL STORAGE TANK SHALL BE FABRICATED OUT OF 6MM OR MORE THICK MILD STEEL PLATES WITH WELDED CONSTRUCTION AND TESTED WITH WATER FOR LEAKAGE AND PRESSURE TEST OF 0.25kg/Cm.
- 14) TANKS FABRICATED AS PER IS 10987& PESO APPROVAL NO: P. 6 (3) 71 DTD: 06.06.06 AND EOL DWG.NO.-EOL-M/STD/N/CCOE/003 & 004
- 15) UNDER GROUND PIPE LINE ARE PROVIDED WITH 2 COATS OF ANTI CORROSIVE PAINT/ BITUMINOUS DOPING.
- 16) UNDER GROUND TANKS ARE INSTALLED UNDER DRIVEWAY RCC SLAB INTER DISTANCE BETWEEN TANKS 1000MM
- 17) NO OVERHEAD HT/LT ELECTRICAL CABLE CROSSING OVER THE INSTALLATION.
- 18) ALL ELECTRICAL FITTINGS SHALL CONFIRM TO IS : 2148 HAZARDOUS AREA CL-1 DIV-1 GR-2 A/B

LAND DETAIL	KHASRA NO. 38
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VILLAGE = LAHLI	
TEHSIL = RATIA	
DISTRICT = FATEHABAD	
STATE = HARYANA	
NEAREST RAILWAY STATION = JAMALPUR	
NEAREST POLICE STATION = RATIA	
TOTAL PLOT AREA = 1715.00 SQM.	
TOTAL BUILDING AREA = 33.098 SQM.	

**ESSAR ENERGY** **FUELING STATION** **ESSAR OIL LTD.**

TITLE	PROPOSED LAYOUT PLAN SHOWING & SITE PLAN ON RATIA - ALIKA ROAD
VILLAGE-LAHLI, TEHSIL-RATIA, DISTRICT-FATEHABAD (HARYANA)	
DRAWN BY :	MITO
CHKD. BY :	-
APPD BY :	-
SCALE :	1: 150
DATED :	10.02.2015
REV:	RO

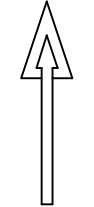
M/S CANOPY  
SIZE 16.0X15.16X0.9M  
CCOE APP NO.-G-40(NCP/40 DT-19.04.03

1400L U/G TANK MS IN  
EPOXY HD PE SIZE 2.0X1.7.0M  
CCOE APP NO-P-60971  
DATED-6-6-2006

1400L U/G TANK HSD IN  
EPOXY HD PE SIZE 2.0X1.7.0M  
CCOE APP NO-P-60971  
DATED-6-6-2006

0.23M THK AND 0.3M HIGH  
80MM FILL POINTS 4.0M  
CLEAR C/LFROUND

TO ALIKA



C/L OF THE 5.5M WIDE METALLED ROAD (MDR-101)

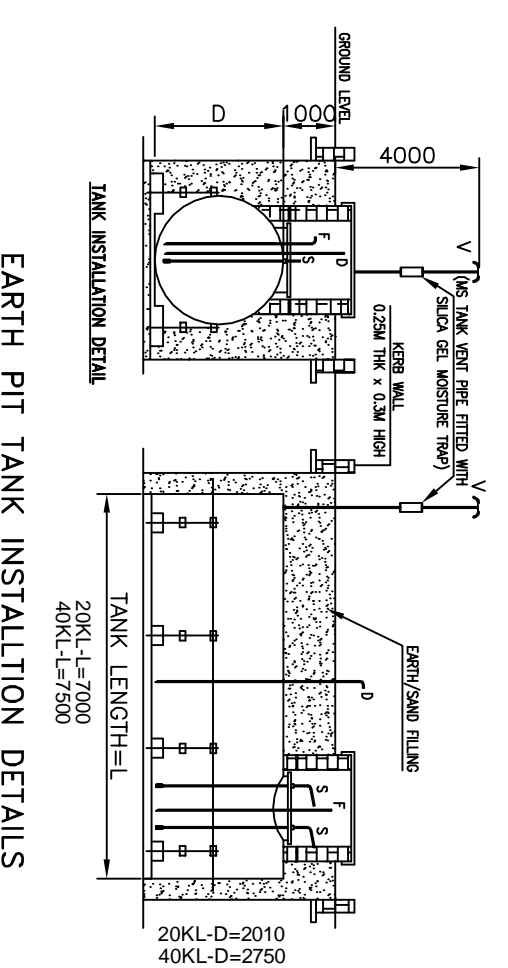
TO RATIA

BERM

BERM

## LAYOUT PLAN

SCALE : 1:150



### BOUNDARY WALL

