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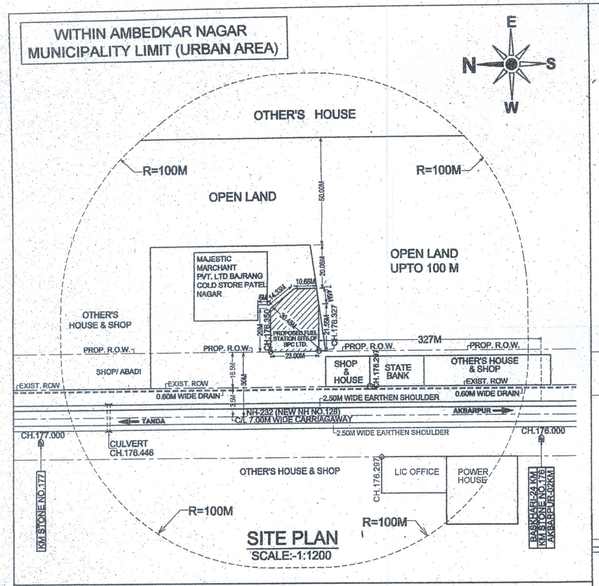
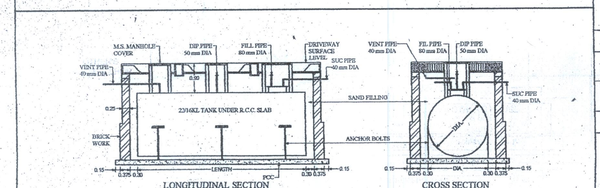
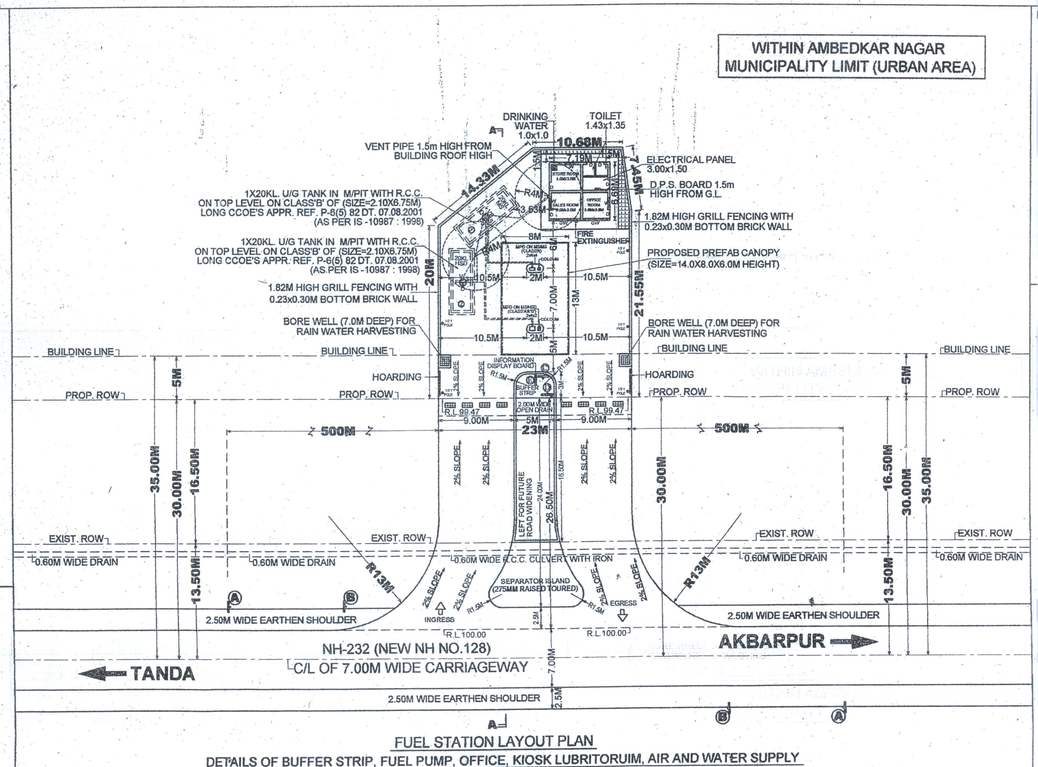






LICENCE NO -

NATIONAL HIGHWAYS NOTES :-

1. DRAWING PREPARED AS PER MORT&H GUIDELINES (LETTER NO: RW/NH-33023/19/99-DO-III DATED 24-JULY-2013).
2. ALL PAVEMENT MARKINGS SHOULD BE AS PER IRC:35.
3. ACCESS ROAD SHOULD HAVE MIN. PAVEMENT COMPOSITION OF 150MM GSB, WBM GR I, II, III OF 75MM EACH 50MM BM & 30MM BC.
4. ALL TRAFFIC SIGNS SHOULD BE AS PER IRC: 67 & IRC:SP:55 IN CASE OF A FUEL STATION LOCATED ON THE OTHER SIDE OF TRAVEL DIRECTION THE USER SHOULD BE INFORMED OF THE LOCATION OF THE FUEL STATION IN HIS/HER DIRECTION OF TRAVEL THROUGH INFORMATION SIGN AS AT "C" OF THE TABLE OF THIS DRAWING .
5. THE LENGTH OF SEPARATOR ISLAND SHALL BE DETERMINED AS PER SITE CONDITION ITS MIN. WIDTH SHOULD BE 3.0M.
7. CULVERTS TO BE PROVIDED IN THE LINE OF STORM WATER DRAIN ON ENTRY & EXIT APPROACHES TO CATER TO THE EXPECTED DISCHARGE.

NOTES:-
1) ALL DIMENSIONS ARE IN MM EXCEPT OTHERWISE STATED.
2) NUMBER OF ILLUMINATION POLES ARE TENTATIVE.
3) UNDERGROUND PIPELINES SHALL RUN THROUGH HUME PIPE SLEEVES OF 150Ø.

CONFIRMATIONS:-
1) VENT PIPE SHALL BE 4.0M. HIGH WITH 4.0M. CLEARANCE ALL AROUND. THE VENT HOOD SHALL BE COVERED WITH 2 LAYERS OF NON CORROSIVE METAL WIRE MESH (11 MESH /Cm).

2) FILL OR EXTENDED FILL POINT SHALL HAVE 4.0M. CLEARANCE ALL AROUND.

3) 2 NOS OF 10 KG. CAPACITY DRY CHEMICAL POWDER TYPE FIRE EXTINGUISHERS AND 4 NOS. OF FIRE BUCKETS FILLED WITH DRY SAND SHALL BE PROVIDED AT-SUITABLE LOCATION AS PER CONDITION 20 OF LICENCE FROM XIV.

4) DPS BOARD SHALL BE MIN. 1.5M. ABOVE FLOOR LEVEL.

5) NO DRAINAGE/SEWERAGE LINE SHALL EXIST WITHIN 6MT. OF U.G. TANKS UNDER OPEN EARTH PIT.

6) FUEL STORAGE TANK SHALL BE FILLED FROM STANDARD TYPE TANK LORRY AT THE DECANTATION PLATFORM.

7) NO-SMOKING SIGN & EXPLOSIVES LICENSE NUMBER AND THE COPY OF LICENCE SHALL BE CONSPICUOUSLY DISPLAYED AT THE FUEL STATION.

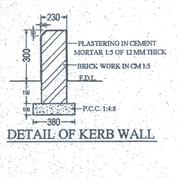
8) ALL DISPENSING UNITS SHALL HAVE FLAME PROOF MOTORS CONFORMING TO I.S.2148

9) FUEL STATION SITE SHALL BE SEGREGATED WITH 1.2M. HIGH BOUNDARY WALL ON ALL SIDES: EXCEPT FRONT.

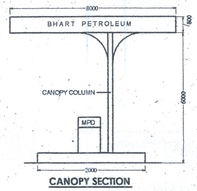
10) UNDER GROUND FUEL STORAGE TANK SHALL BE FABRICATED OUT OF 5mm: OR MORE THICK MILD STEEL PLATES WITH WELDED CONSTRUCTION AND TESTED WITH WATER FOR LEAKAGE AND PRESSURE TEST OF 0.25 Kg/Cm2 TANK SHALL BE FABRICATED AS PER IS.10987(1992) (RE-AFFIRMED IN 1998).

11) UNDER GROUND PIPE LINE AND M.S. STORAGE TANK SHALL HAVE 0.3M. HIGH KERB WALL ALL ROUND.

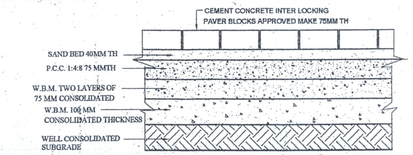
12) TOTAL PLOT AREA OF RO= 611.04SQM.



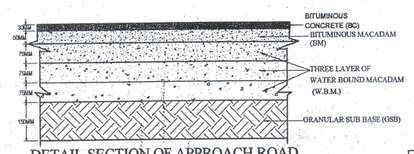
DETAIL OF KERB WALL



CANOPY SECTION



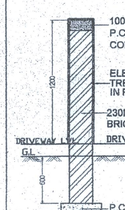
DETAIL SECTION OF DRIVEWAY



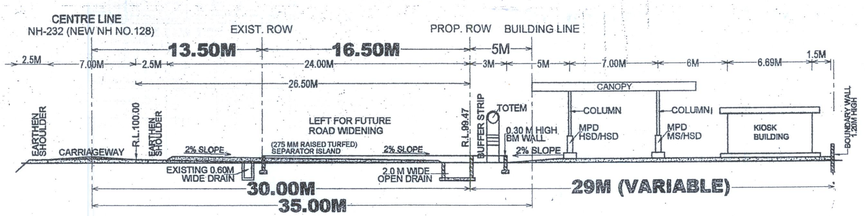
DETAIL SECTION OF APPROACH ROAD

S.NO.	DATED	BRIEF RECORD	INITIAL
1.		FOR SUBMISSION	

REVISIONS



BOUNDARY WALL DETAIL



SECTIONAL ELEVATION OF FUEL STATION (SEC. A - A)
SCALE:- 1:200

TRAFFIC SIGNS:-(IRC: 67 AND IRC:SP: 55)

A	FUEL STATION AHEAD	
B	FUEL STATION	
C	NO RIGHT TURN	
D	NO ENTRY	
E	FUEL STATION BOARD	

भारत पेट्रोलियम कॉर्पोरेशन लिमिटेड
BHARAT PETROLEUM CORPORATION LIMITED
(MARKETING - DIVISION)

SUBJECT	LAYOUT, SITE PLAN & SECTIONAL ELEVATION OF PROPOSED MS & HSD FUEL STATION.
LOCATION	AKBARPUR - TANDA ROAD ON NH-232 (NEW NH NO.128) IN KM.177 (CH.176.327, RHS) AT KHASRA NO.184Mi, 186Mi & 187Mi, VILLAGE- GADAYAN (CITY SITE), TEHSIL- AKBARPUR, DISTRICT- AMBEDKAR NAGAR, UTTAR PRADESH.

PREPARED BY:-
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Bharat Petroleum Corporation Ltd.
Constituted Authority

SCALE:- 1:300	DATE:- AUG.2016	DRG. NO. BPC/NH-232/02/2016

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