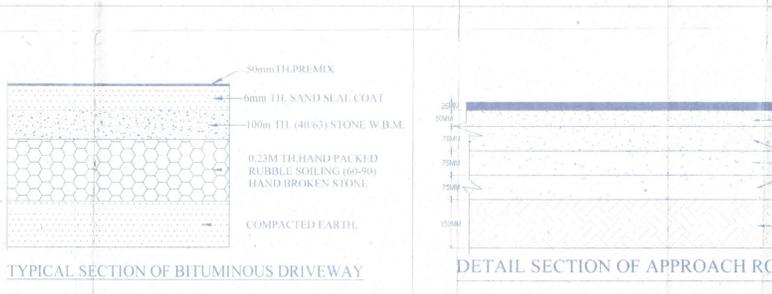
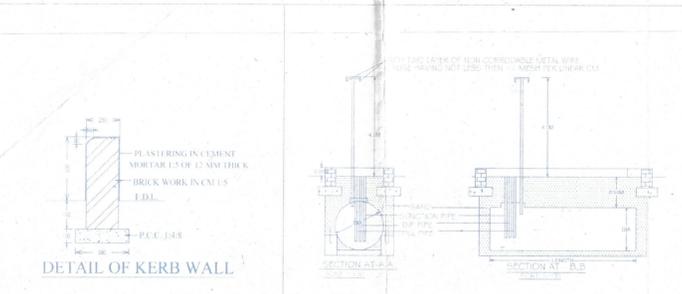


- NATIONAL HIGHWAYS NOTES:-**
- DRAWING PREPARED AS PER MORTH GUIDELINES (LETTER NO. RMNH-33023/1998-99-II DATED 17-10-2003).
 - ALL PAVEMENT MARKINGS SHOULD BE AS PER IRC:35-1997
 - ACCESS ROAD SHOULD HAVE MIN. PAVEMENT COMPOSITION OF 150MM GSB WBM OR 11% OF 75MM EACH 50MM BM & 25MM SDC.
 - ALL TRAFFIC SIGNS SHOULD BE AS PER IRC: 67-2001 A/R. SP-88-2001 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.
 - THE LENGTH OF SEPARATOR ISLAND SHALL BE DETERMINED AS PER SITE CONDITION ITS MIN. WIDTH SHOULD BE 3.0M.
 - CULVERTS TO BE PROVIDED IN THE LINE OF STORM WATER DRAIN ON ENTRY & EXIT APPROACHES TO CATER TO THE EXPECTED DISCHARGE.

- NOTES:-**
- VENT PIPE 4.0M HIGH END COVERED WITH TWO LAYERS OF BRASS WIRE (MESH 11 MESH PER LINEAR CENTIMETER)
 - FILL POINTS FITTED WITH CAMLOCK COUPLING AND AIR TIGHT THREADED ALUMINIUM CAP FOR DECANTING FROM TANK LORRY.
 - DIP PIPES WITH CAP ASSEMBLY.
 - ALL ELECTRICAL FITTINGS ARE FLAME PROOF CONFORMING TO IS 2148 WITHIN 6.0M OF TANK AND MPD.
 - ALL DOORS OF BUILDING TO BE OPENED OUTWARD ONLY.
 - NO SEWER OR SURFACE DRAIN WITH IN 6.0M OF U/G TANK & DISPENSING UNITS.
 - PREMISES TO BE USED ONLY FOR STORAGE OF PETROLEUM PRODUCTS.
 - TANKS ARE PAINTED WITH TWO LAYERS OF HOT BITUMEN OVER TWO COATS OF RED OXIDE PRIMER TO PROTECT AGAINST CORROSION.
 - FABRICATION DESIGN OF UNDER GROUND STORAGE TANK ARE CONFORMING TO IS 10987:1992 AS PER C.C.O.E. MANGPUR ORDER NO G-40(SC)/MISC 94 DATED 24.02.99.
 - ALL DIMENSIONS ARE IN MM UNLESS OTHERWISE NOTED.
 - SAND BUCKETS 6 NOS AS PER EXPLOSIVE RULES.
 - FIRE EXTINGUISHERS 4 NOS AS PER EXPLOSIVE RULES.
 - TANK SHOULD BE GIVEN HYDRAULIC PRESSURE TEST PRIOR TO INSTALLATION AND BEFORE ANY PROTECTIVE COATING IS APPLIED. THE TEST SHOULD BE MAINTAINED AT CONTROLLED PRESSURE OF 0.36 KG/SQ.CM FOR 2 HOURS.
 - DIP RODS SUPPLIED WITH TANK FOR THIS TYPE OF INSTALLATION SHOULD BE 3280MM LONG INSTEAD OF STANDARD 2350MM.
 - FABRICATION THICKNESS OF SHELL PLATES AND END PLATES OF TANK 20KL SHELL-6MM AND END 8MM.
 - TANKS CONFORM TO RULES 124, 125 & 131 OF THE PETROLEUM RULES 2002.
 - ALL LIGHT POLES ARE FITTED AS PER APPROVAL OF CCOE MANGPUR WISE LETTER NO PL III (MBI) DATE 26.11.1993.
 - NATURAL DRAIN SLOPE FROM THE EDGE OF METALLED ROAD TO CULVERT ON APPROCHES MAINTAINED FREE FLOW OF WATER TOWARDS DRAIN.
 - EV - EXTENDED VENT POINT.
 - PROPER ARRANGEMENT OF LIGHT POLES IN LICENSED PREMISES.
 - NO ELECTRICAL LINE IS PASSING OVER LICENSED PREMISES.

DETAILS OF BUFFER STRIP, FUEL PUMP, OFFICE, KIOSK LUBRITORIUM, AIR AND WATER SUPPLY, DECELERATION, ACCELERATION LANES, TRAFFIC SIGNS & CHEVRON MARKING DETAILS (SCALE - 1 : 200)



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

A	FUEL STATION AHEAD		E	NO ENTRY	
B	FUEL STATION		F	FUEL STATION BOARD	
C	GIVEWAY		G	COMPULSORY DIRECTION CONTROL	
D	ONE WAY		H	NO RIGHT TURN	

TANKS AND PUMPS DETAIL

S. NO	ITEM	SIZE	PETROLEUM CLASS	PRODUCT
1	TANK T-01	2.01M DIA X 5.02M LONG	CLASS 'A' (15 KL)	M5
2	TANK T-02	2.0M DIA X 6.75M LONG	CLASS 'B' (20 KL)	H5D
3	TANK T-03	2.0M DIA X 6.75M LONG	CLASS 'B' (20 KL)	H5D
4	MPD -01	2X4X2 MPD	CLASS 'A' & 'B'	M5 & H5D
5	MPD -02	2X4X2 MPD	CLASS 'A' & 'B'	M5 & H5D
6	MPD -03	2X4X2 MPD	CLASS 'A' & 'B'	M5 & H5D

SCALE: AS SHOWN DATE: SEPTEMBER 2017 DRS. NO. P/25. W/20. M/20.04.01 PREPARED BY: MEERUT TERRITORY (RETAIL)

BHARAT PETROLEUM CORPORATION LIMITED

SUBJECT: LAYOUT PLAN OF PROPOSED RETAIL OUTLET / FUEL STATION

ON CHANDOSI - MORADABAD ROAD, NH-93 CHAINAGE 222.036, UHS

PLG: KANAKA NO. 02
 TOWN: VILLAGE: CHANDOSI
 DISTRICT: MORADABAD
 STATE: UTTAR PRADESH
 NEAREST RLY STATION: KANAKA
 NEAREST POLICE STATION: KANAKA
 POST OFFICE: KANAKA

PIN CODE: 222 002
 BETWEEN KM. STONE NO. 222 AND 223 ON NH-93
 ROAD NAME & NO: CHANDOSI - MORADABAD ROAD NH-93