SITE PLAN
SCALE :- NTS

AREA DETAIL

DECELERATION LANE AREA

A AREA
= ½ x 24.28 x 3.34
= 40.547

B AREA
= ½ x 24.28 x 3.35
= 40.669

-C AREA
= ⅓h
= ⅓ x 6.59 x 1.79
= 1.333 x 11.796
= 15.724

D AREA
= ⅓h
= ⅓ x 12.78 x 2.56
= 1.333 x 32.865
= 43.542

E AREA
= ½ x 59.71 x 3.66
= 107.439

ACCELERATION LANE

A AREA
= ½ x 24.28 x 3.34
= 40.547

B AREA
= ½ x 24.28 x 3.35
= 40.669

-C AREA
= ⅓h
= ⅓ x 6.59 x 1.79
= 1.333 x 11.796
= 15.724

D AREA
= ⅓h
= ⅓ x 12.78 x 2.56
= 1.333 x 32.865
= 43.542

E AREA
= ½ x 58.85 x 3.66
= 107.750

F AREA
= ½ x 58.86 x 3.02
= 88.908

G AREA
= ½ x 30.00 x 3.02
= 45.30

TOTAL FOREST AREA

(a) DECELERATION LANE AREA:-A+B+D+E - C
= (40.547+40.669+43.542+107.439) - (15.724)
= 232.197-15.724
= 216.473 SQM

(b) ACCELERATION LANE :-A+B+D+E+F+G - C
= (40.547+40.669+43.542+107.750+88.908+45.30) - (15.724)
= 326.716-15.724
= 350.992 SQM

TOTAL FOREST AREA = (a + b)
= 216.473 + 350.992 SQM
= 567.465 SQM
= 5.6687 Ha.

NON FOREST AREA = 1440 SQM
= 0.1440Ha.

ADDRESS DETAILS:-

VILLAGE = DAULATPUR HIZRAWAN KALAN
KHEWAT NO. = 1335
KHATONI NO.= 1976
KILLA NO = 408//15//1
NEAREST POLICE STATION = FATEHABAD
NEAREST RAILWAY STATION= BHATTU
TEHSIL = FATEHABAD
DISTT. = FATEHABAD
STATE = HARYANA

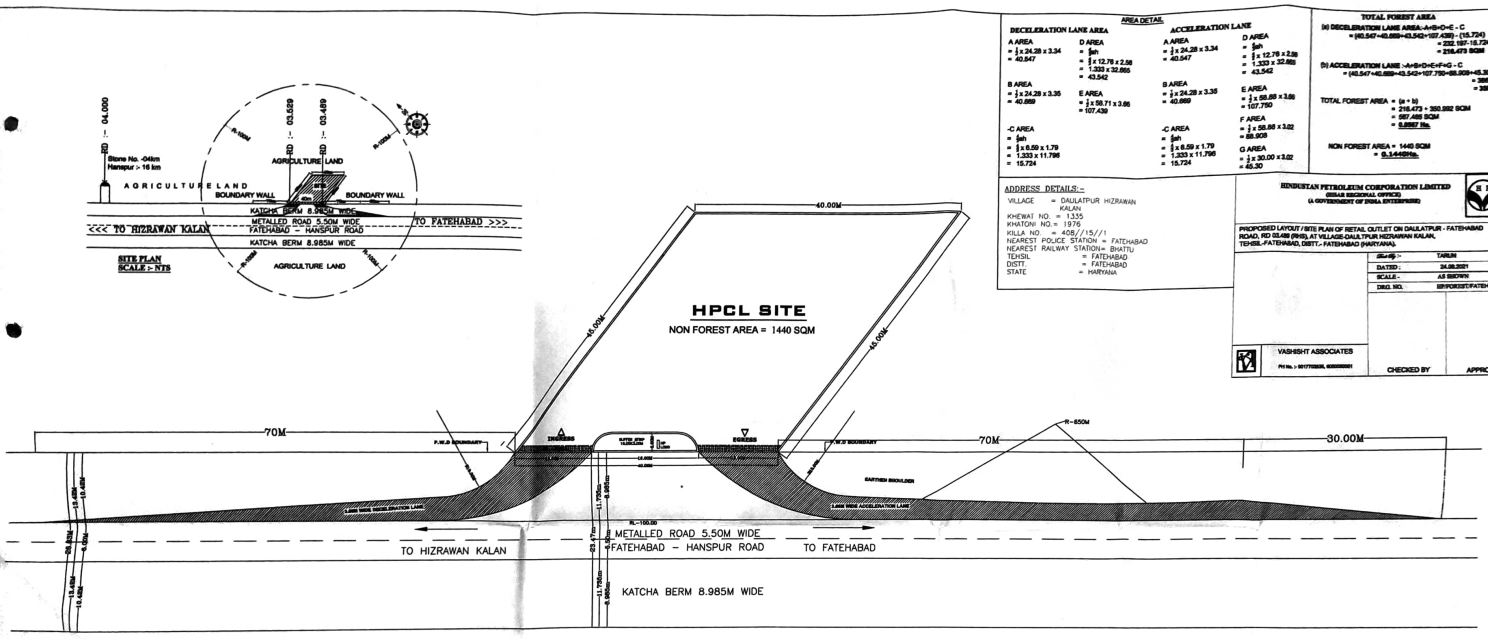
HINDUSTAN PETROLEUM CORPORATION LIMITED
(SISAI REGIONAL OFFICE)
(A GOVERNMENT OF INDIA ENTERPRISE)

PROPOSED LAYOUT / SITE PLAN OF RETAIL OUTLET ON DAULATPUR - FATEHABAD ROAD, RD 03.489 (9+03), AT VILLAGE-DAULTPUR HIZRAWAN KALAN, TEHSIL-FATEHABAD, DISTT.- FATEHABAD (HARYANA).

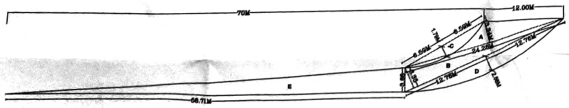
DRAWN :-	TARUN
DATED :	24.08.2021
SCALE :	AS SHOWN
DRG. NO.	SIP/FOREST/FATEHABAD

VASHISHT ASSOCIATES
PH No. :- 9317732335, 8300002001

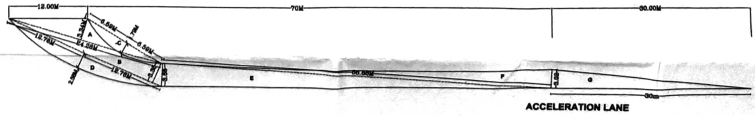
CHECKED BY | APPROVED BY



LAYOUT PLAN
(SCALE=1:500)



DECELERATION LANE



ACCELERATION LANE

Aditya
Area Sales Manager
Hindustan Petroleum