

**U.T. Administration of
Dadra and Nagar Haveli, Daman & Diu
Public Works Department
Division No. I (R & B)
Silvassa**

No. PWD-II/SD-II/2021/17/Part-I/ 243

Dated: 13/06/2023.

To,

The Deputy Conservator of Forests (WL),
Dadra and Nagar Haveli, Daman & Diu
Silvassa.

Subject :- Proposal for Widening NH 848 A passing through Rakholi Vasona, Dapada and
-reg.

Reference:- F.No. 7-2/3-FD/WLC/08/2021/287, dated:- 16.3.2023

Sir,

With reference to the subject cited above, it is to inform that the I am furnishing the
detailed Animal passage Plan with justification for the proposed NH 848 A.

This is for your Kind information please.

Yours faithfully,

Executive Engineer-I,
PWD Division, No. I, (R & B),
Dadra & Nagar Haveli,
Silvassa.

Supatru
15/6/23

1. Copy submitted to the Chief Conservator of Forests, DD & DNH, Silvassa for information please.
2. Copy submitted to the Conservator of Forests, DD & DNH, Silvassa for information please.

प्राप्त किया / Received
AM
वन संरक्षक कार्यालय / Office of
The Conservator of Forest
डी. एन. एच, सिलवासा
D.N.H., Silvassa

ok

PLAN AND UNDERTAKING REGARDING ECO –FRIENDLY
MEASURES TO MITIGATE IMPACTS OF LINEAR
INFRASTRUCTURE ON WILDLIFE

1. **Name of Work :- Widening of NH-848 A passing through Rakholi – Vasona, Dapada & Velugam reg.**
2. **Proposal No :- FP/DN/Road/149552/2021**

The above referred proposal is for diversion of Forest Land for Widening & Strengthening of road stretch from Rakholi bridge to Khadoli, Surangi – Velugam which is main road under the category of NH-848 A. It is to submit that, this existing road stretch was constructed is prior to year 1970 & connects the Gujarat and the Maharastra via Kherdi to Velugam road, this road stretch was falling adjacent to reserved forest area only. However, some area of forest coming adjacent to this road was declared as a Wildlife Sanctuary on 23.11.2000.

Almost the entire stretch of road on both sides is bound by habitation, and within this road stretch between the Ch. 23/300 to 25/400 in 1439 meter length on both sides are classified as Wildlife Sanctuary area, which requires necessary clearance of forest land and wildlife area at Dapada & Khadoli village. One between the Ch. 28/0 to 28/2 in 234.00 meter length on both side at Surangi village.

In the said project of NH-848 A road, PWD (D&NH) as it is widening of existing road measuring 15.176 km length and a very some portion of sanctuary has been present in the vicinity of road since 2000. Given the above and the present proposal involving relatively small stretches placed on left side of the road, being in vicinity of the Wildlife Sanctuary area, thus attracting provisions of the Wildlife (Protection) Act. 1972, the possibility of creating over passes or under passes is remote.

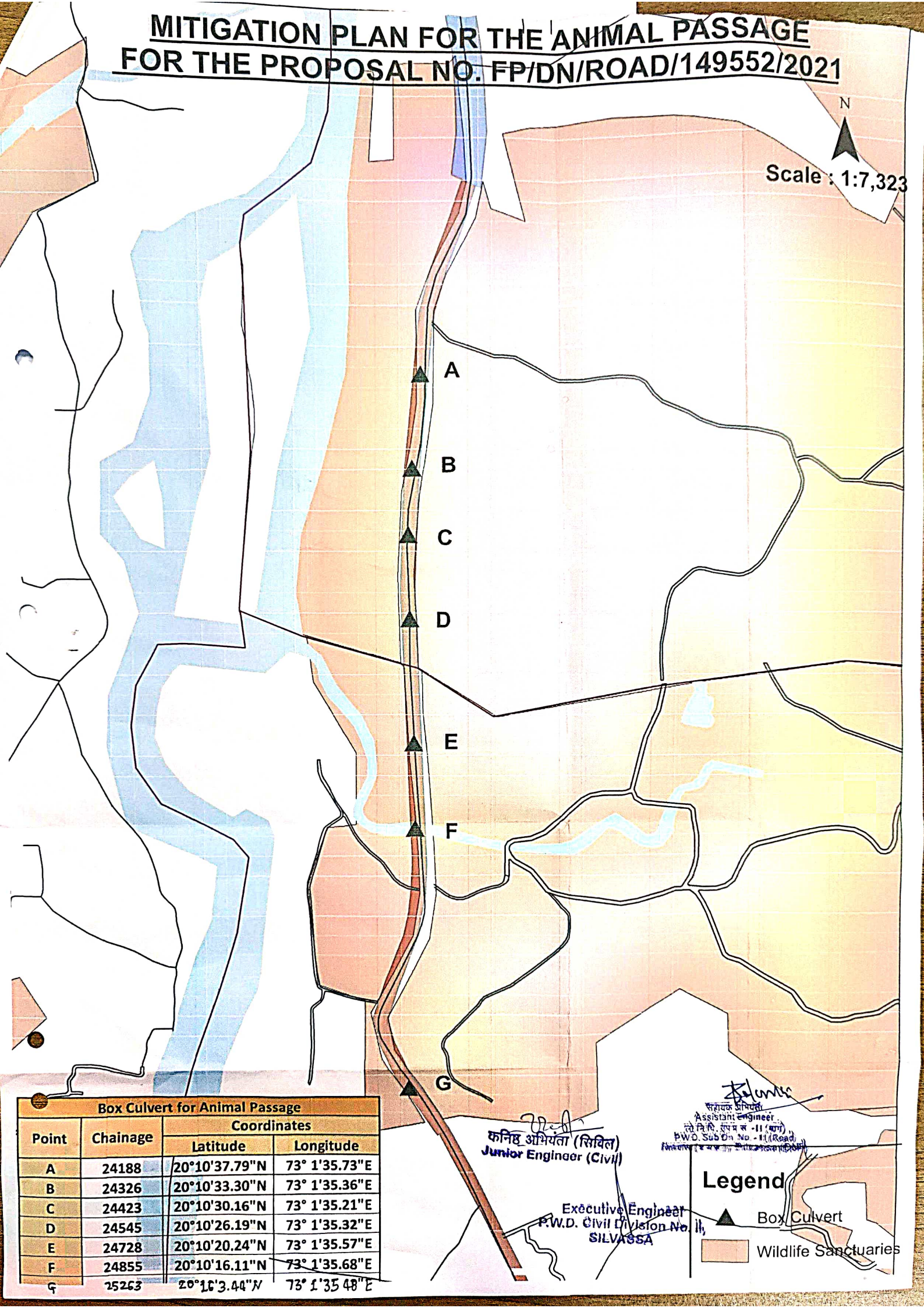
...2...

The PWD hereby undertakes that it has included in the project the specific measures like fixing of signages, rubber speed barkers, rubble strips other road furniture to restrict and reduce the speed of vehicles 7 (seven) No. of Box culverts in 2m x 2m at Chiange 24+188 to 25+263 passing nearby this Sanctuary area at Dapada Satmalia or will provide the underpass/passage for animal movement as per suggestion given by the Wildlife authority. This can be further enhanced on real time basis by spaced barricades especially during monsoons, either manned by Police or Forest Personnel. Further, traffic at night is expected to be lesser than during the days thus reducing the impacts on animal crossings further. The PWD further undertakes that in addition to the above even during the construction phase no labour camps shall be set up in the Wildlife Area and no activities like kindling of fire, heating of tar, blasting of rocks etc. shall be taken up in this area and concerted efforts to reduce noise pollution and water pollution due to the project activity shall also be taken up. All projects activities falling in the Wildlife area and its immediate vicinity shall be undertaken in co-ordination with and under the supervision of the Forest Department.

**Executive Engineer,
P.W.D. Work Division. I (R & B),
Dadra & Nagar Haveli,
Silvassa.**

MITIGATION PLAN FOR THE ANIMAL PASSAGE FOR THE PROPOSAL NO. FP/DN/ROAD/149552/2021

N
Scale : 1:7,323




Box Culvert for Animal Passage

Point	Chainage	Coordinates	
		Latitude	Longitude
A	24188	20°10'37.79"N	73° 1'35.73"E
B	24326	20°10'33.30"N	73° 1'35.36"E
C	24423	20°10'30.16"N	73° 1'35.21"E
D	24545	20°10'26.19"N	73° 1'35.32"E
E	24728	20°10'20.24"N	73° 1'35.57"E
F	24855	20°10'16.11"N	73° 1'35.68"E
G	25263	20°10'3.40"N	73° 1'35.48"E


कनिष्क अभियंता (सिविल)
Junior Engineer (Civil)

Executive Engineer
P.W.D. Civil Division No. II,
SILVASSA


सहायक अभियंता
Assistant Engineer
ले. सि. वि. सं. प्र. सं. - II (रा.प.)
P.W.D. Sub. Div. No. - II (Road)
सिलवासा

Legend

-  Box Culvert
-  Wildlife Sanctuaries