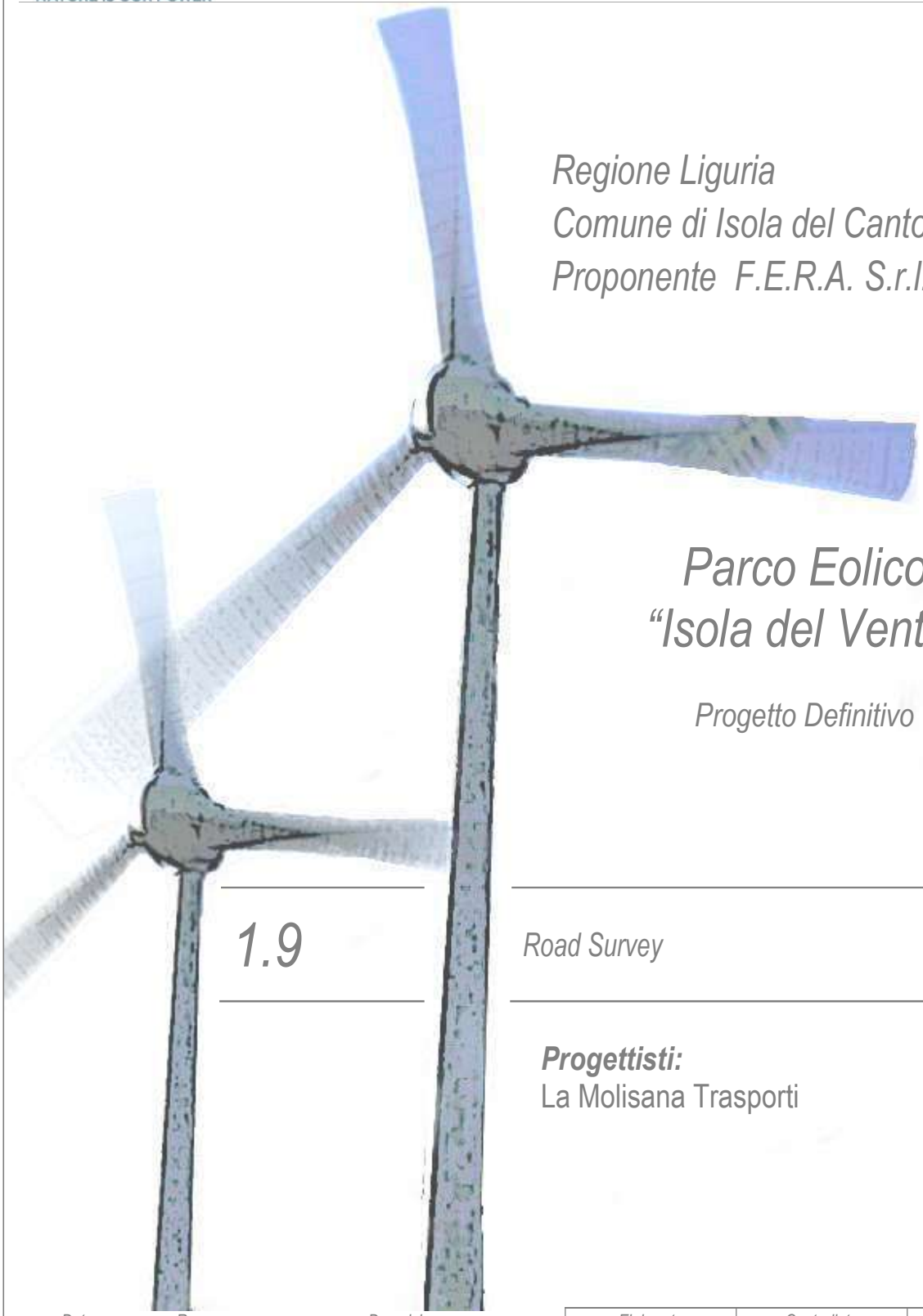
Firmato digitalmente da
PAOLO PAPUCCI
CN = PAPUCCI PAOLO
O = ORDINE DEGLI INGEGNERI DELLA PROVINCIA DI PISA/C.F. 80007110507
C = IT

Fabbrica Energie Rinnovabili Alternative S.r.l.
Piazza Cavour, 7 - 20121 Milano
T: +39 02 62690471 F: +39 02 32066804
info@ferasrl.it; www.ferasrl.it
P.IVA 13393960151

Azienda con sistema di gestione qualità certificato UNI EN ISO 9001:2008 certificati n. 501008849 e 501008850



Regione Liguria
Comune di Isola del Cantone (GE)
Proponente F.E.R.A. S.r.l.

Parco Eolico "Isola del Vento"

Progetto Definitivo

1.9

Road Survey

Progettisti:
La Molisana Trasporti

Data	*Rev.*	*Descrizione*	*Elaborato*	*Controllato*	*Approvato*
01.03.2024	Rev A	Prima emissione	La Molisana Trasporti	La Molisana Trasporti	G.Caroli

Comm. 88 ***Elaborato:*** ID2-1.9_Road Survey

E' vietata la riproduzione del presente documento, anche parziale, con qualsiasi mezzo, senza l'autorizzazione di F.E.R.A. srl.

Class I

Confidentiality Note: **Recipient's discretion**

Doc. no and Rev.: 230.12RP01EN.R05

Issued on 14/04/2023

Executor: Leanzio GAMBUTI

Approver: Francesco DRAGONE

Customer: FERA S.r.l.

Transport Road Survey Report

Project: Isola del Cantone/Popein, Italy

History of this document

Doc. and Rev. no.:	Date:	Description of changes	Exec.	Appr.
MED TTT001	26/06/2020	First issue	C. Schiavone	FRADR
	26/11/2020	Update V136	L. Gambuti	FRADR
	31/05/2021	Update tower hh 91,5	L. Gambuti	FRADR
	08/03/2023	Update tower hh 91,5 new Compared to the previous revision, the Ob.15, Ob.19, Ob.20, Ob24, Ob.26, Ob.27, Ob.29, Ob31, Ob.32, Ob.35, Ob.36, Ob.39, Ob.42, Ob.44, Ob.47, Ob.51, Ob.52, Ob.54, Ob.58, Ob.60, Ob.60.1, Ob.62 have been modified, the added Ob.24.1, Ob.28.2, Ob.30.1, Ob.39.1, Ob.39.2, Ob.39.3, Ob.39.4, Ob.39.5, Ob.39.6, Ob.39.7, Ob.39.8, Ob.39.9, Ob.39.10, Ob.39.11, Ob.39.12, Ob.42.1, Ob.46.1, Ob.46.2, Ob.47.1, Ob.49.1, Ob.49.2, Ob.50.1, Ob.50.2, Ob.52.1, Ob.53.1, Ob.53.2, Ob.53.3, Ob.53.4, Ob.53.5, Ob.54.1, Ob.54.2, Ob.54.3, Ob.54.4, Ob.55.1, Ob.58.1, Ob.60.1, Ob.60.2, Ob.60.3, Ob.60.4, Ob.60.5, and delete the Ob.30, Ob.33, Ob.35.1, Ob.35.2, Ob.37, Ob.38, Ob.50/A, Ob.50/B, Ob.61.1, Ob.61.2	L. Gambuti	FRADR
	28/03/2023	Compared to the previous revision, the Ob.39.3, Ob.39.4, Ob.39.5, Ob.39.7, Ob.39.8, Ob.39.9, Ob.60.3, Ob31, Ob.32, Ob.35, Ob.36, Ob.39, Ob.42, Ob.44, Ob.47, Ob.51, Ob.52, Ob.54, Ob.58, Ob.60, Ob.60.1, Ob.62, Ob.66 have been modified Updated conclusions	L. Gambuti	FRADR
	14/04/2023	Compared to the previous revision, the Ob.31.b, Ob.32.b, Ob.33, Ob34.b, Ob.35.b, Ob.35.1, Ob.35.2, Ob36.b, Ob.37, Ob.38, Ob.39.b have been modified, the added	L. Gambuti	FRADR

Disclaimer

Vestas Mediterranean A/S makes no warranty express or implied, or assumes any legal liability or responsibility for the Client's application or use of the contents of this document. Such responsibility remains with the Client.

Key to Confidentiality Notes

Recipient's discretion	Distribution at the discretion of the recipient subject to contractual agreement
Private and Confidential	Not to be disclosed outside the recipient's organization
Strictly confidential	Recipient only
Only Internal Use	Not to be disclosed outside the Vestas organization

Table of Contents

History of this document 2
Disclaimer 2
Key to Confidentiality Notes 3
Summary 5
Specs Description 6
Weight and Dimension 7
General Route Description 8
External Route Tower, Component and (Blade Option B) 8
External Route (Blade option A) 9
Observation Map Overview 10
Road Modifications 11
Conclusions and Highlighted 124

Summary

According to Customer requested it has been analyzed turbine type V136 4.2 MW - HH 91,5 tower configuration transport feasibility for catching up to the Isola del Cantone (GE) Wind Park Site.

Road Survey date: **02/03/2023**

Transport Supervisor: **Giuseppe BASILE (Vestas Italia)**
Francesco DRAGONE (Vestas Italia)

Attendants:

Transporter Representative: **Paolo MUSUMARRA (La Molisana Trasporti)**

Antonio SANTONE (La Molisana Trasporti)

Customer Representative: **Paolo PAPUCCI (F.E.R.A.)**

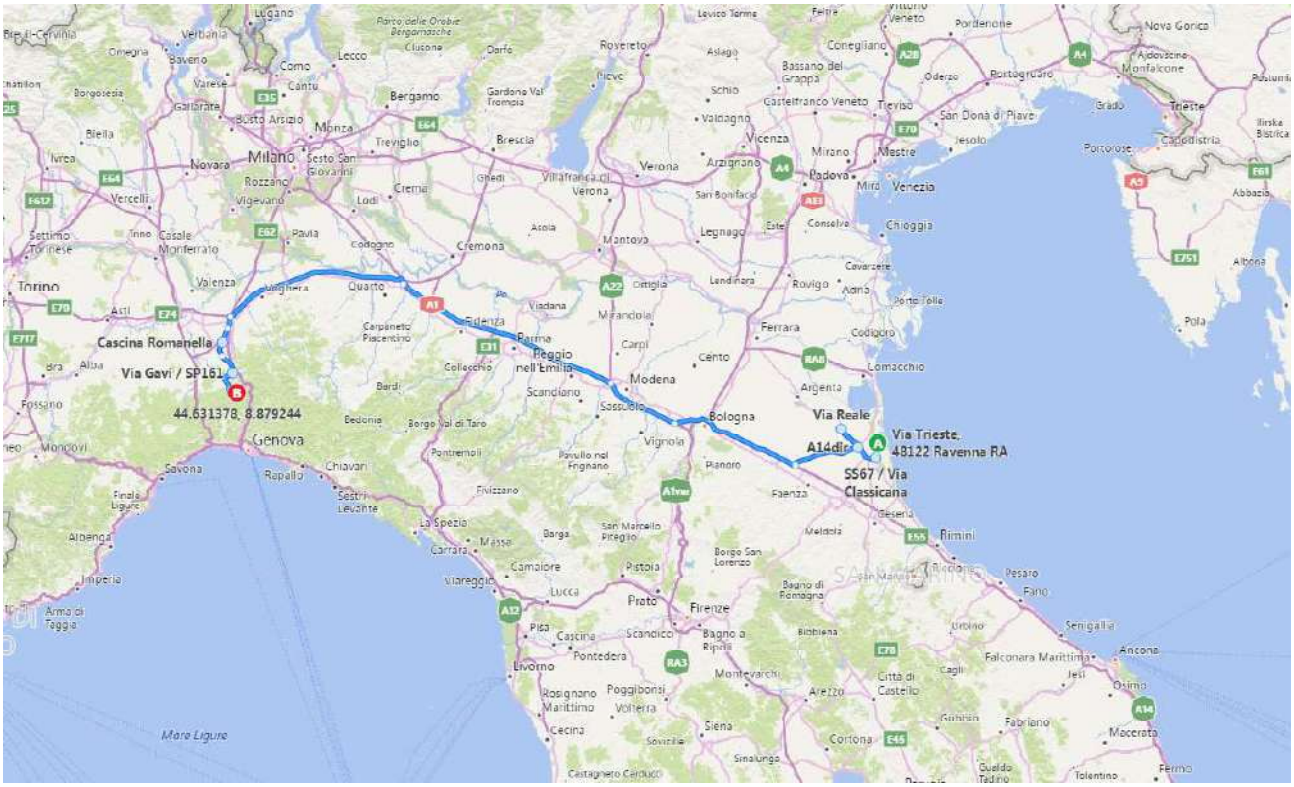
Specs Description

Project	**Isola del Cantone/Popein**
Country	Italy
Place	Location- Liguria
Scope	Planning Stage – Transport Logistic – Feasibility Study
Turbine	V136 3,3 MW – HH 91,5
Transport Mode	□ Standard X Transshipment X Blade Lifter X Tower □ Nacelle
Delivery rate (WTG's/week)	1,25 /week
Start From	Ravenna Port – All component

General Route Description

External Route Tower, Component and (Blade Option B)

For the transport of the Wind Turbine Tower, Component and (Blade Option B), Ravenna Port has been considered as pick-up location.



Ravenna Port►SS67►SS16►Reverse►SS16►A14dir►A14►A1►A21►A7

►Exit to Tortona ►SP211 ►S.C. Bissone►S.C. Roveri►Via delle Ghiare►SS35►

►SP35 bis►SS35►SP35bis►SS35►SP35 ter ►Via Cassano► SP35 bis ►SP35►

►Municipal road of Serravalle (SP35 / Viale Martiri della Benedicta / Via Berthoud)

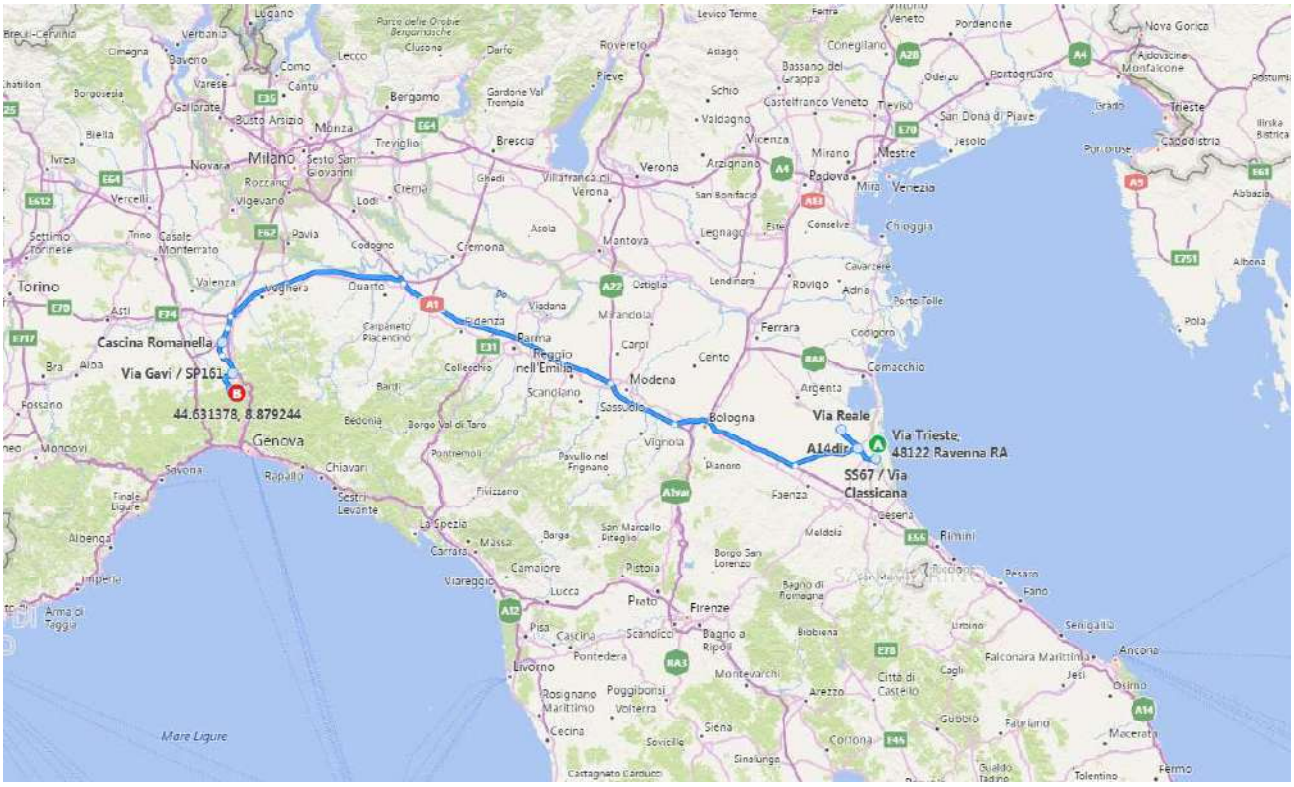
►SP161 (Transshipment Area for blades) ►Via Cavalieri di Vittorio Veneto

►SP160 (Via Voltaggio) ►Municipal road of Voltaggio

►(Transshipment Area for tower section)►Municipal road of Voltaggio ►Site Access.

External Route (Blade option A)

For the transport of the Wind Turbine Blade option A, Ravenna Port has been considered as pick-up location.



Ravenna Port►SS67►SS16►Reverse►SS16►A14dir►A14►A1►A21►A7

►Exit to Tortona ►SP211 ►S.C. Bissone►S.C. Roveri►Via delle Ghiare►SS35►

►SP35 bis►SS35►SP35bis►SS35►SP35bis►SS35►

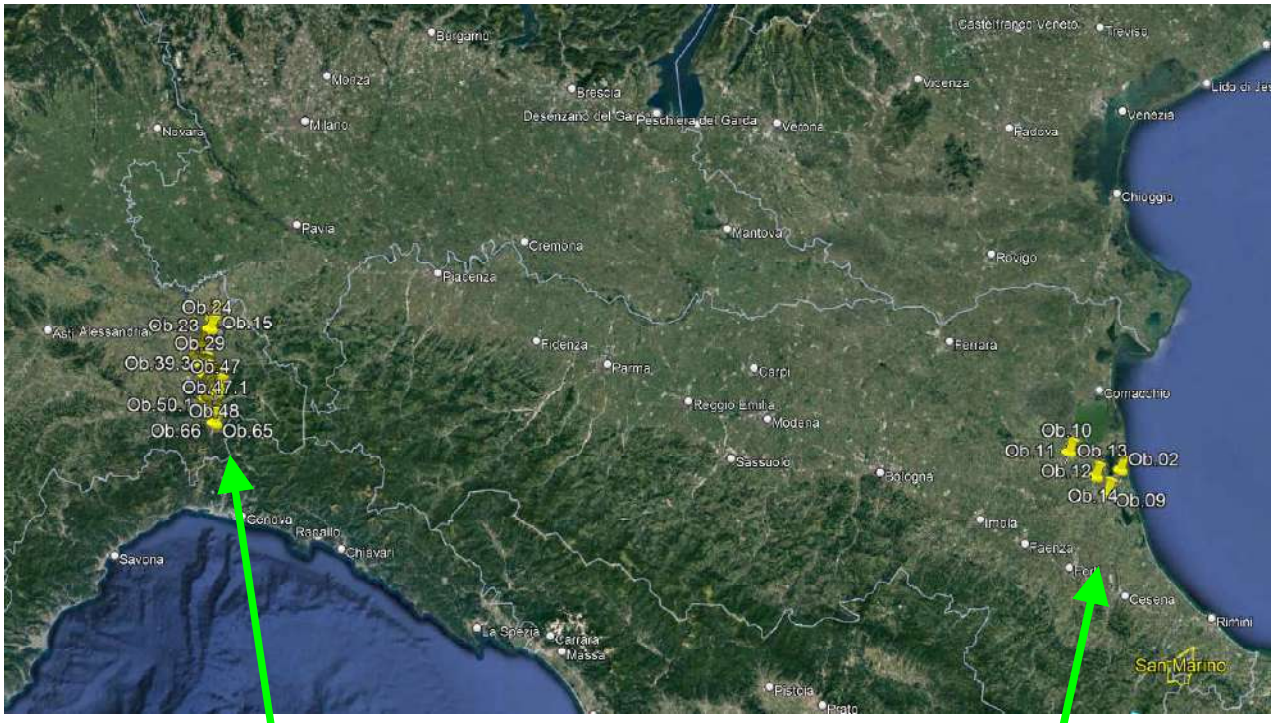
►Municipal road of Serravalle (SP35 / Viale Martiri della Benedicta / Via Berthoud)

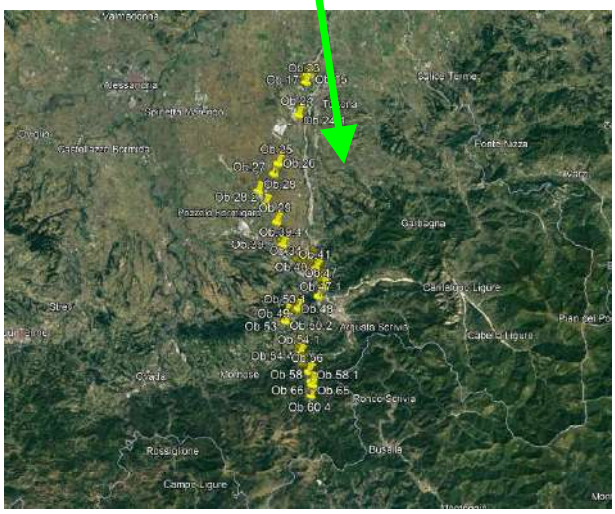
►SP161 (Transshipment Area for blades) ►Via Cavalieri di Vittorio Veneto

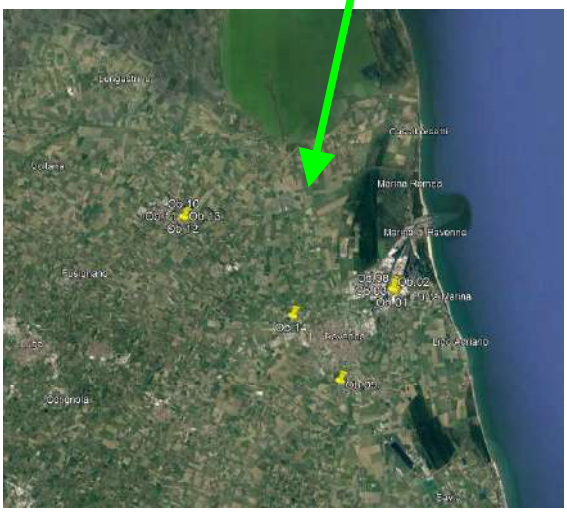
►SP160 (Via Voltaggio) ►Municipal road of Voltaggio

►(Transshipment Area for tower section)►Municipal road of Voltaggio ►Site Access.

Observation Map Overview







Road Modifications

Observation 1

Wharf Area

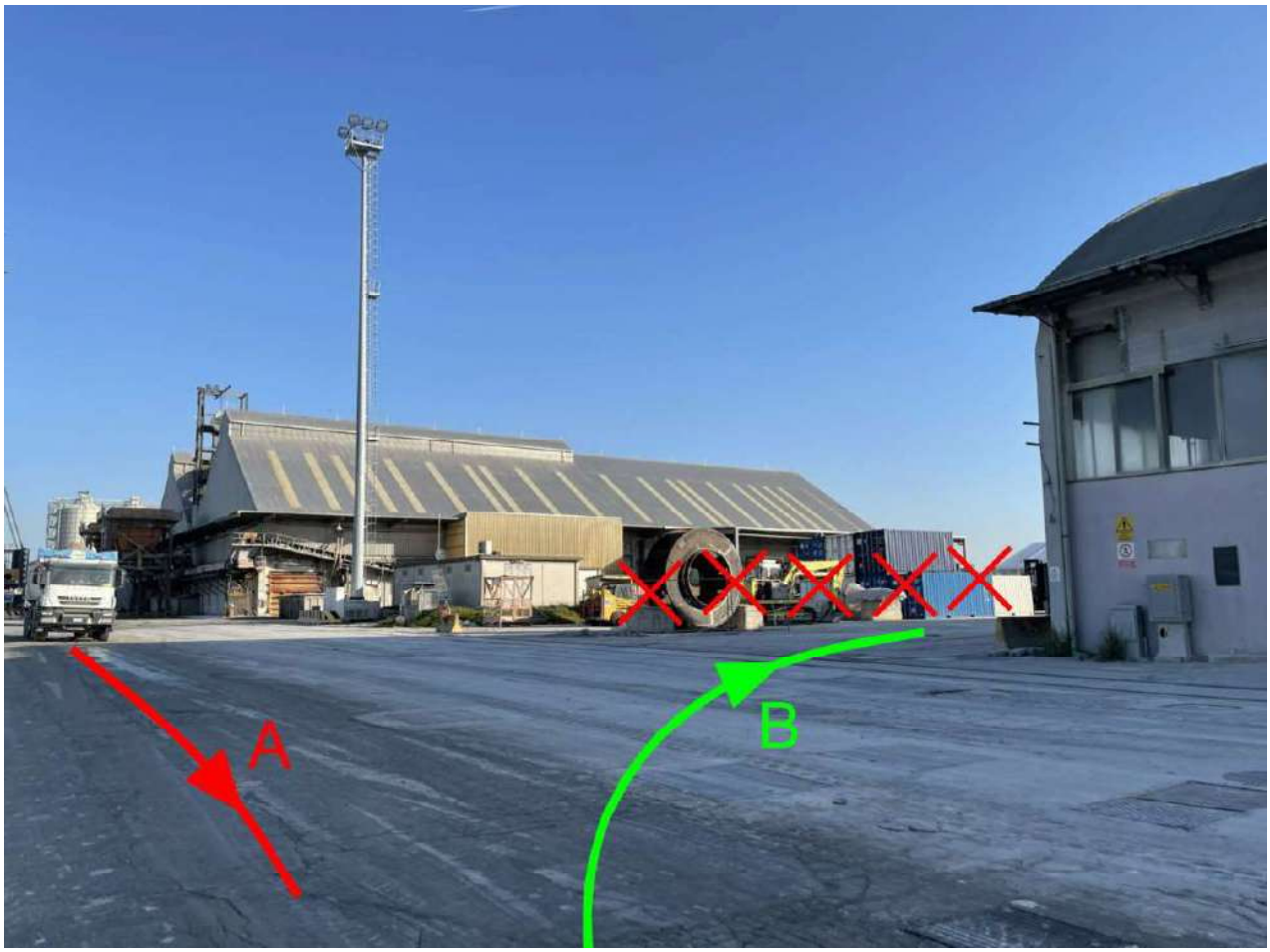
Coord. 44°26'32.38"N - 12°14'54.87"E





Observation 2
Carry out the inversion maneuver A-B (A in reverse)
Make the area free of obstacles
Coord. 44°26'35.97"N - 12°14'51.40"E



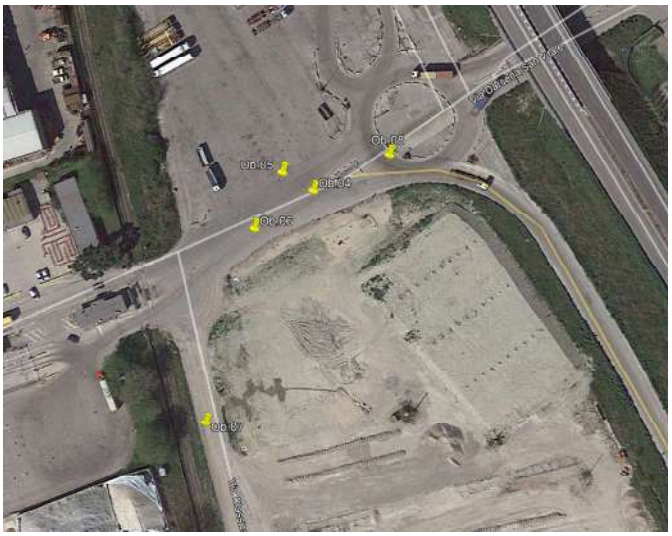


Observation 3
If the above mentioned Wharf is selected, it will be necessary to remove the roof (removable) as per shown
Coord. 44°26'41.53"N - 12°14'59.16"E



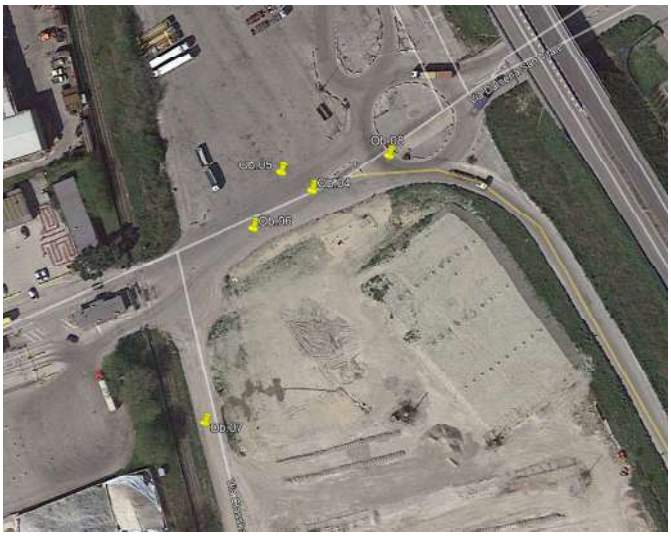


Observation 4
Carry out the maneuver:
A-B (B in reverse) for the Option 1 Temporary Storage Area;
A-C (C in reverse) for the Option 2 Temporary Storage Area;
Coord. 44°26'43.92"N - 12°15'06.06"E



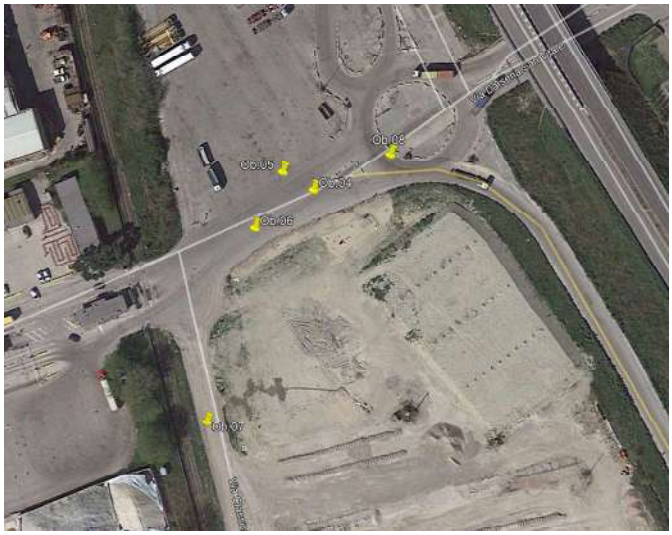


Observation 5
Temporary Storage Area for Blade Option 1.
Coord. 44°26'44.14"N - 12°15'05.53"E





Observation 6
Carry out the maneuver A-C (C in reverse) for the Option 2 Temporary Storage Area;
Coord. 44°26'43.45"N - 12°15'05.05"E

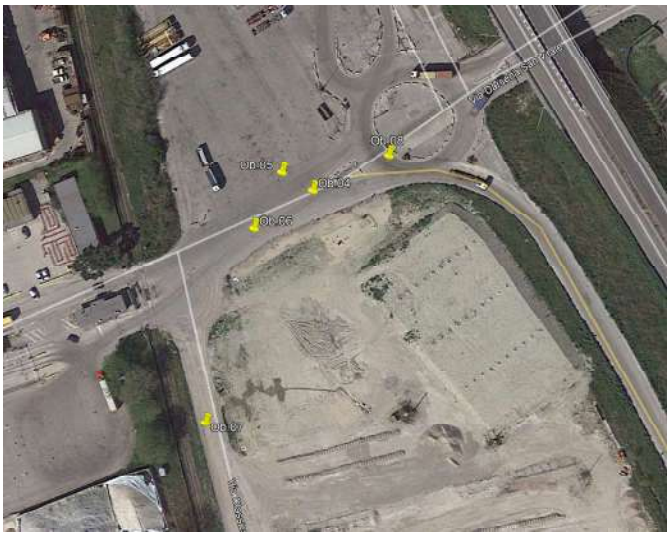




Observation 7

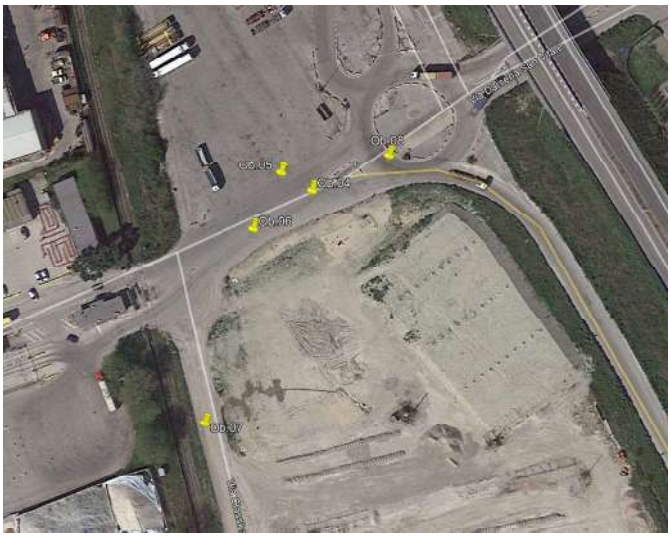
Temporary Storage Area for Blade Option 1

Coord. 44°26'41.07"N - 12°15'04.22"E





Observation 8
Manage the manoeuvre as shown
Remove the road signal as per picture
Coord. 44°26'44.36"N - 12°15'07.37"E





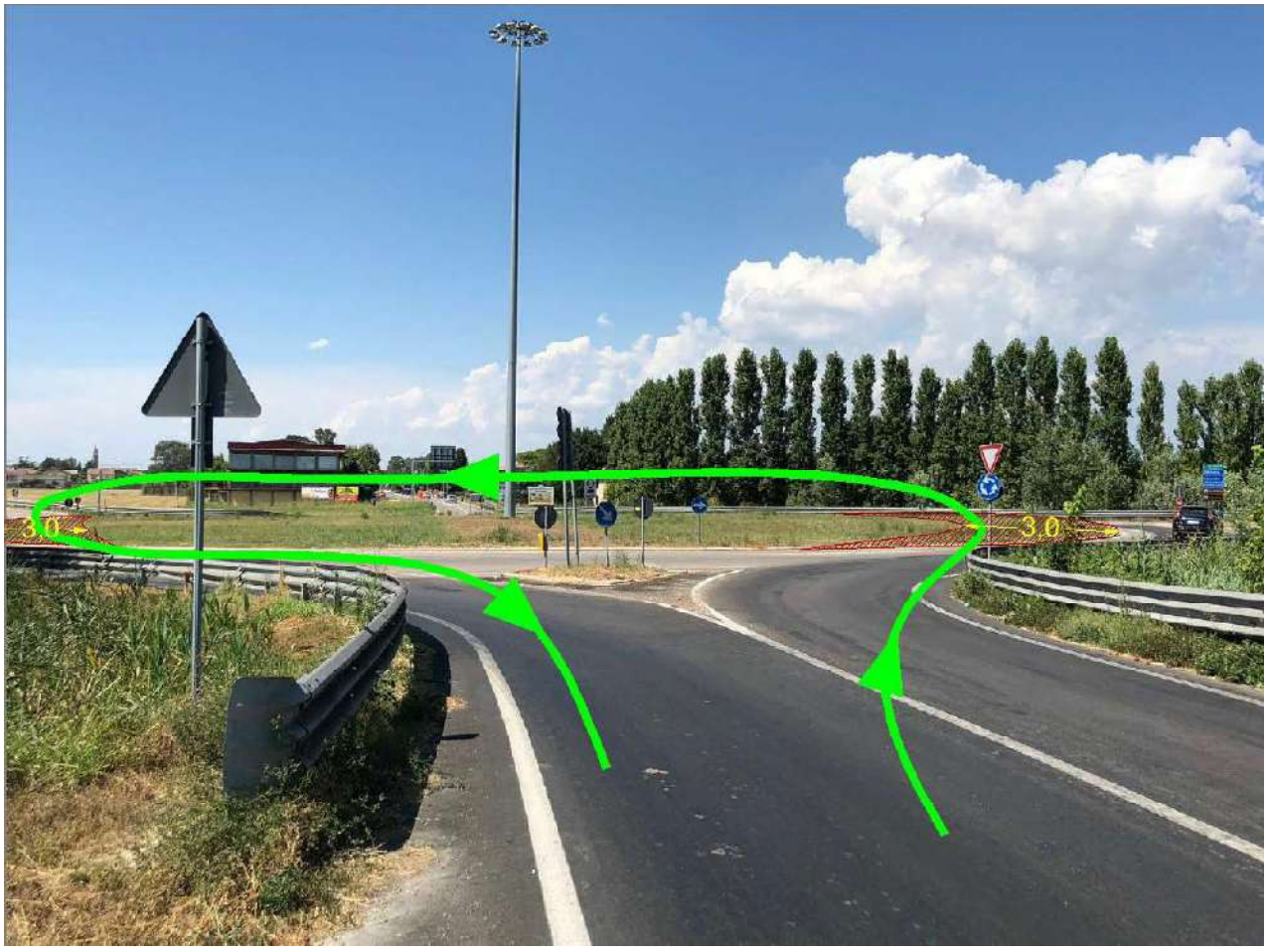
Observation 9
It will be necessary to go accross the existing track; Permit needs to be applied
Coord 44°23'3.56"N - 12°11'42.89"E





Observation 10
Remove the indicated signals
Perform the maneuver a shown
Coord 44°29'47.57"N - 12°03'24.49"E





Observation 11
Make enlargement 3mt a shown
Coord 44°29'48.94"N - 12°03'24.38"E





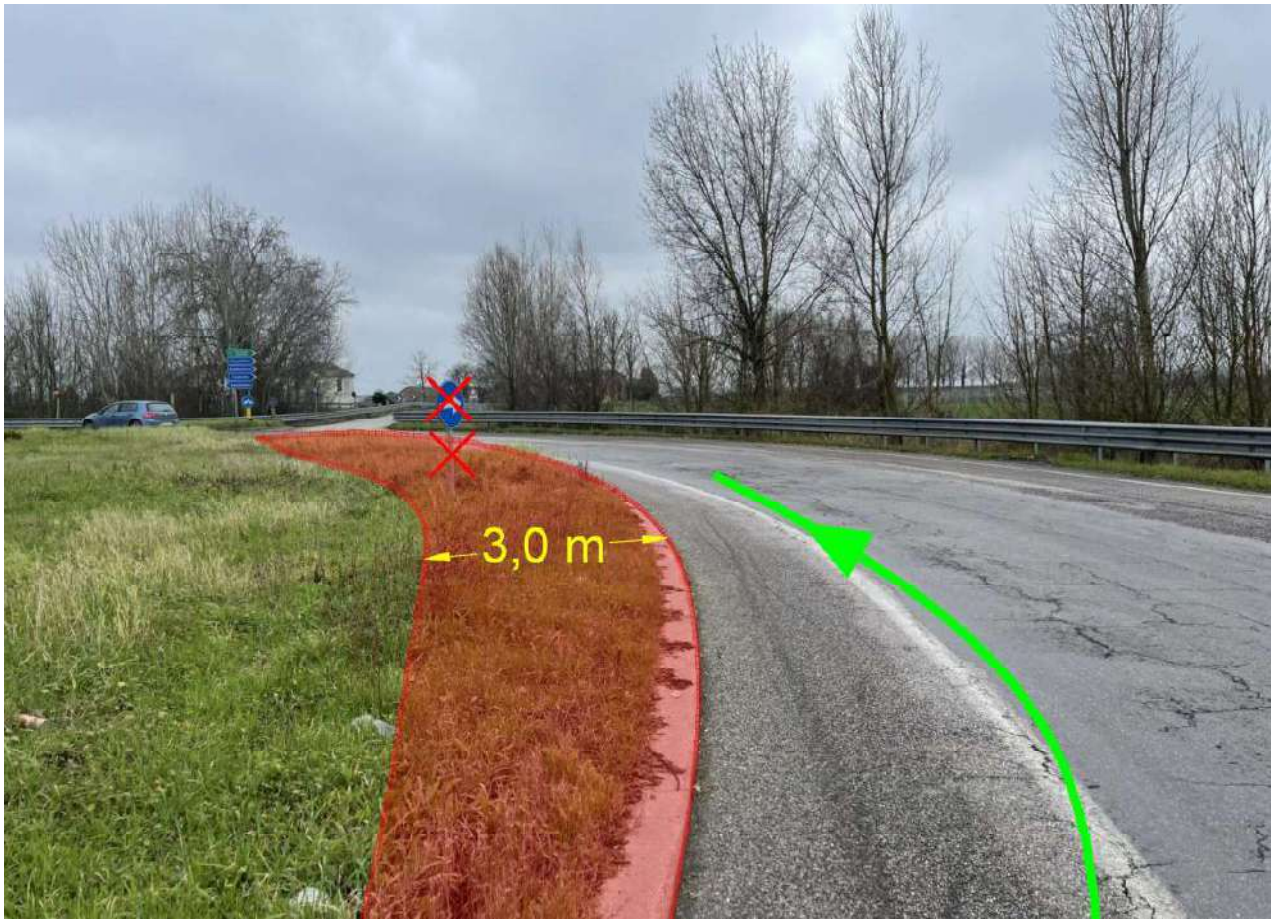
Observation 12
Make enlargement 3mt a shown
Coord 44°29'50.37"N - 12°03'21.48"E





Observation 13
Make enlargement 3mt a shown
Coord 44°29'49.20"N - 12°03'20.87"E





Observation 14
Remove the road signal as per picture
Coord 44°25'42.70"N - 12°09'13.05"E





Observation 15
Cut the vegetation as per picture
Remove the signal and the upper part of the guard rail as shown
Coord 44°54'34.57"N - 08°50'37.16"E



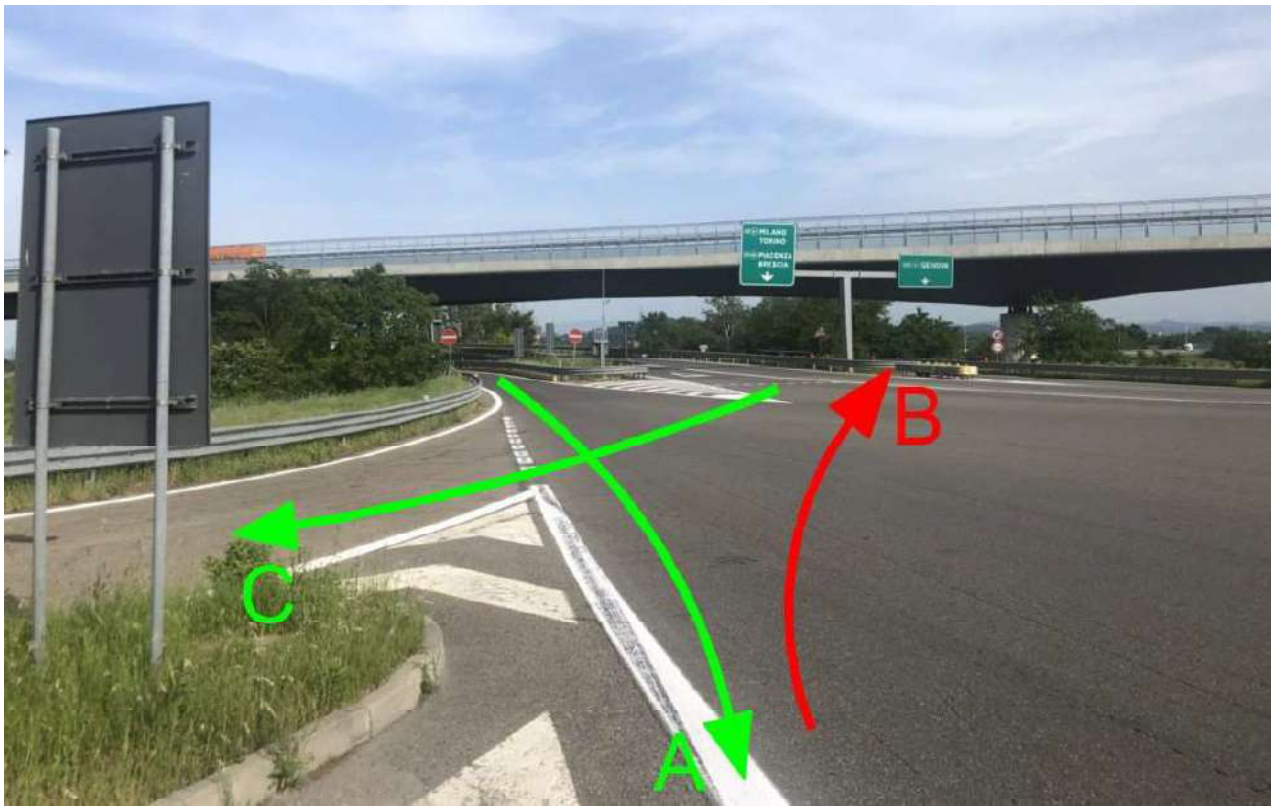


Observation 16

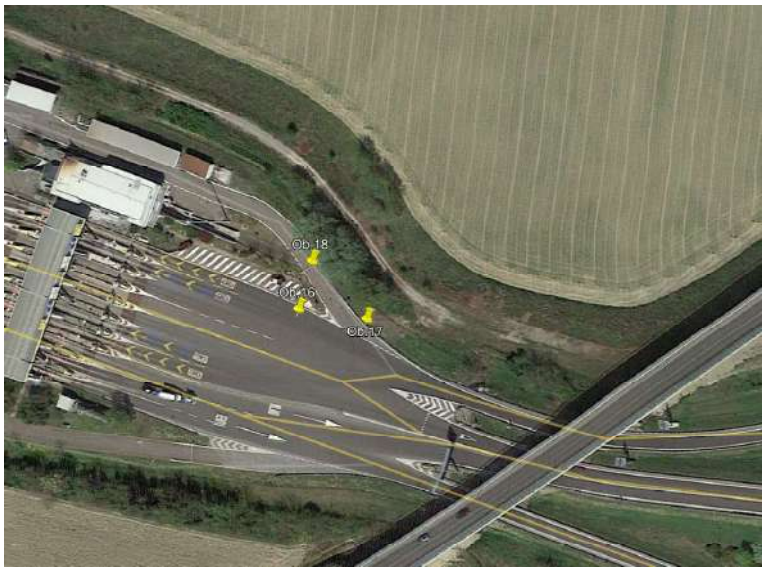
Make the operation A-B-C (B in reverse)

44°54'33.34"N - 8°50'25.70"E



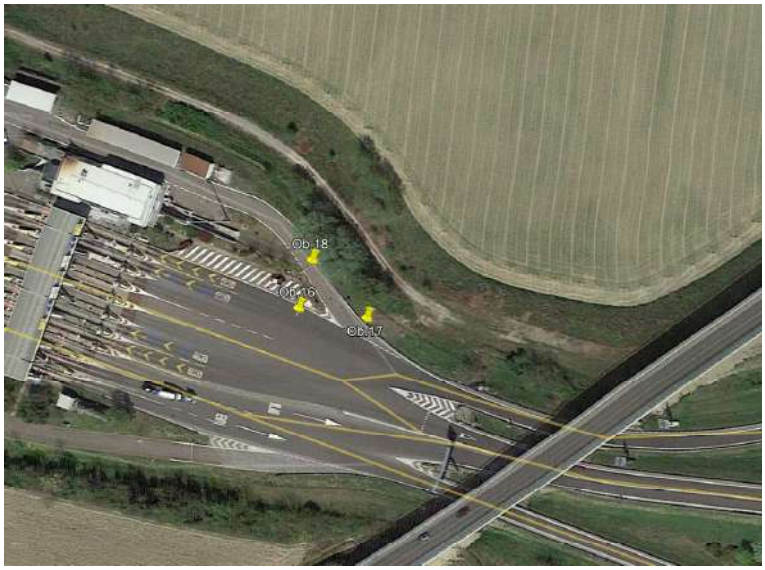


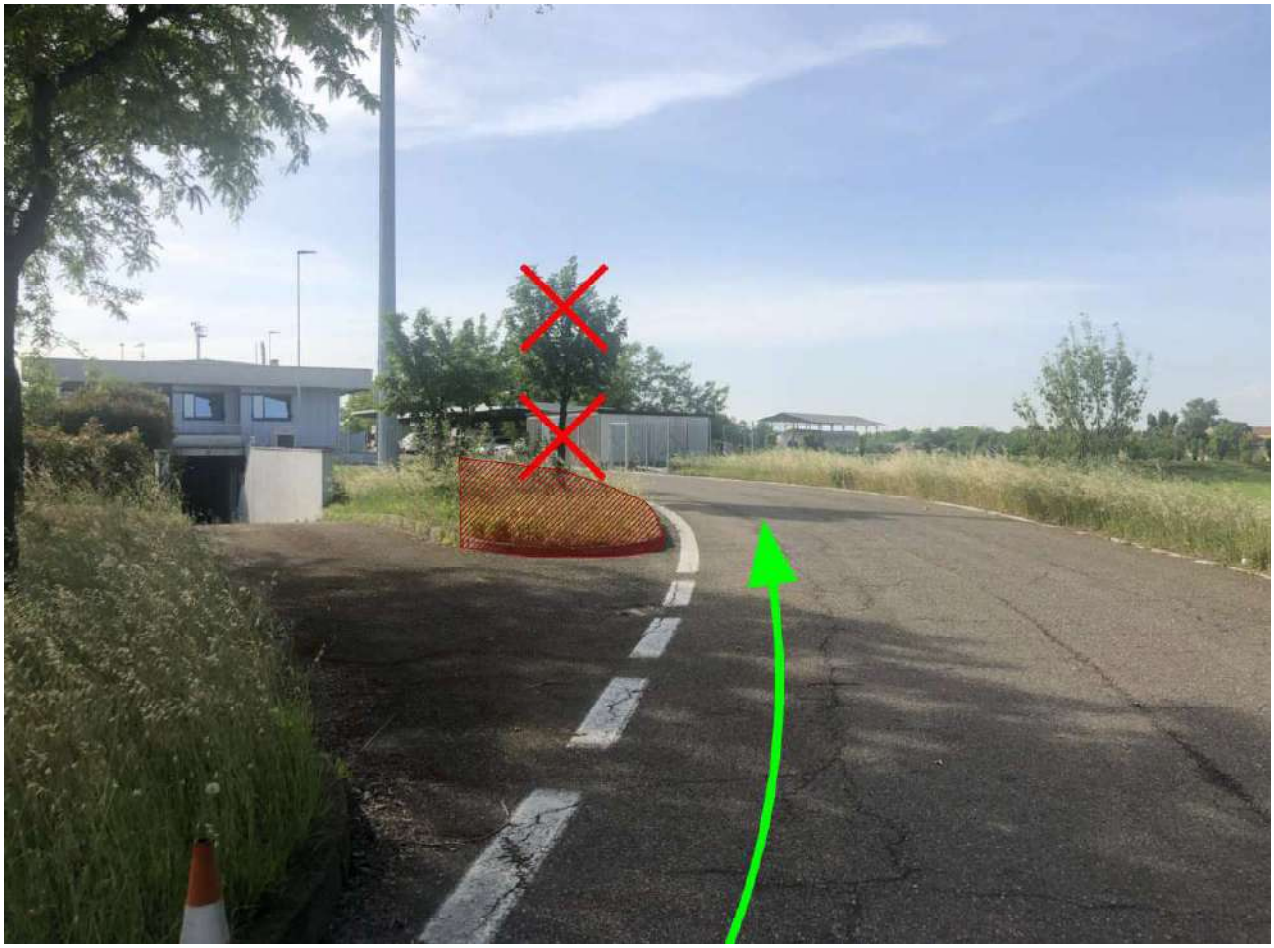
Observation 17
Remove the road signal and prune the trees
44°54'33.27"N - 8°50'26.79"E





Observation 18
Make enlargement
Cut the tree off as per picture
44°54'33.89"N - 8°50'25.88"E





Observation 19
Make a widening up to 30 x 6 on the right side of the road
44°54'33.31"N - 8°50'14.18"E





Observation 20
Remove the guard rail and the road signals as per picture
44°54'28.49"N - 8°50'11.72"E





Observation 21
Prune the trees
44°54'25.94"N - 8°50'11.32"E





Observation 22
Remove the road signal
Make enlargement 3mt
44°54'25.66"N - 8°50'12.08"E



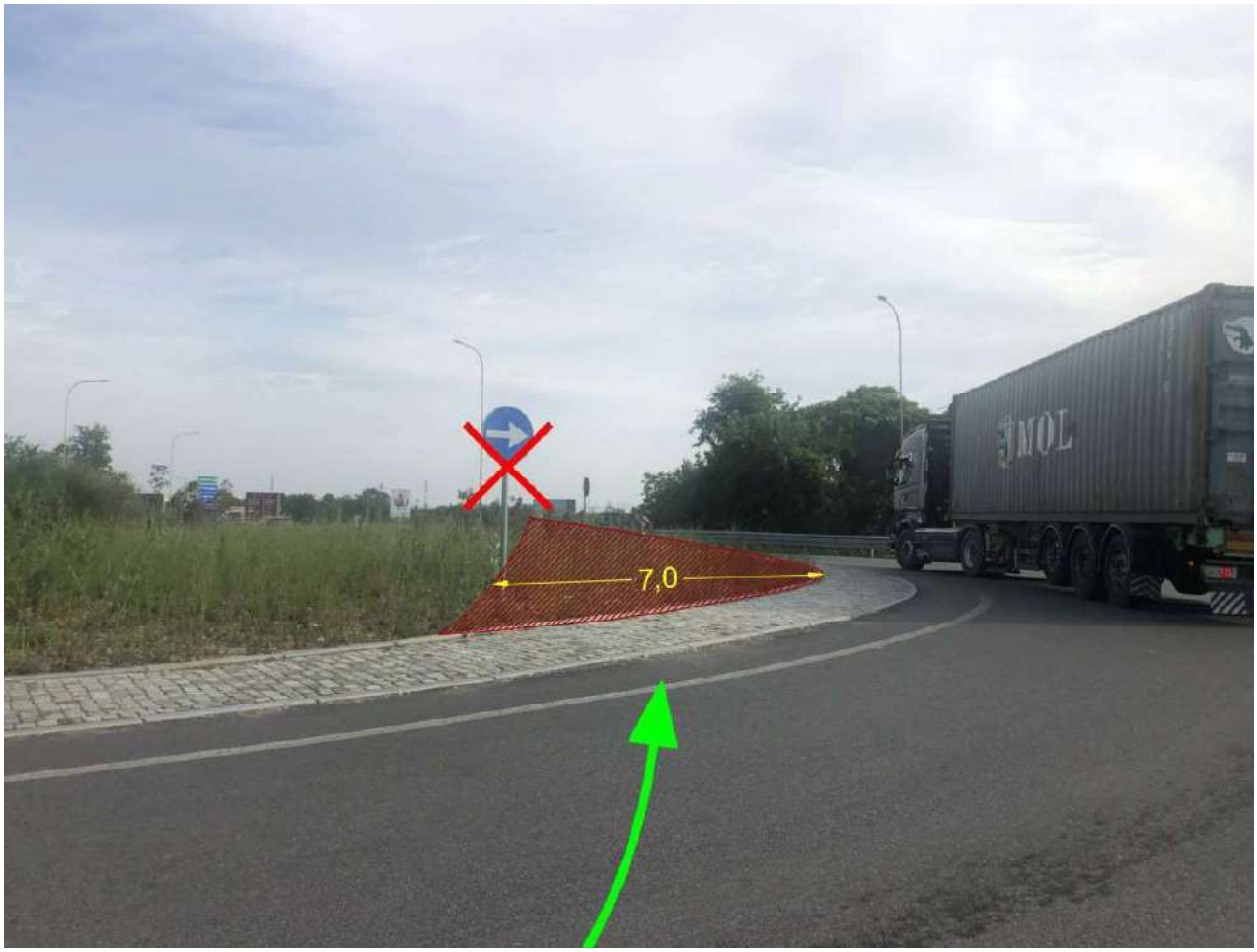


Observation 23

Make a widening up to 7 mt on the left side of the road

44°54'8.50"N - 8°50'18.19"E





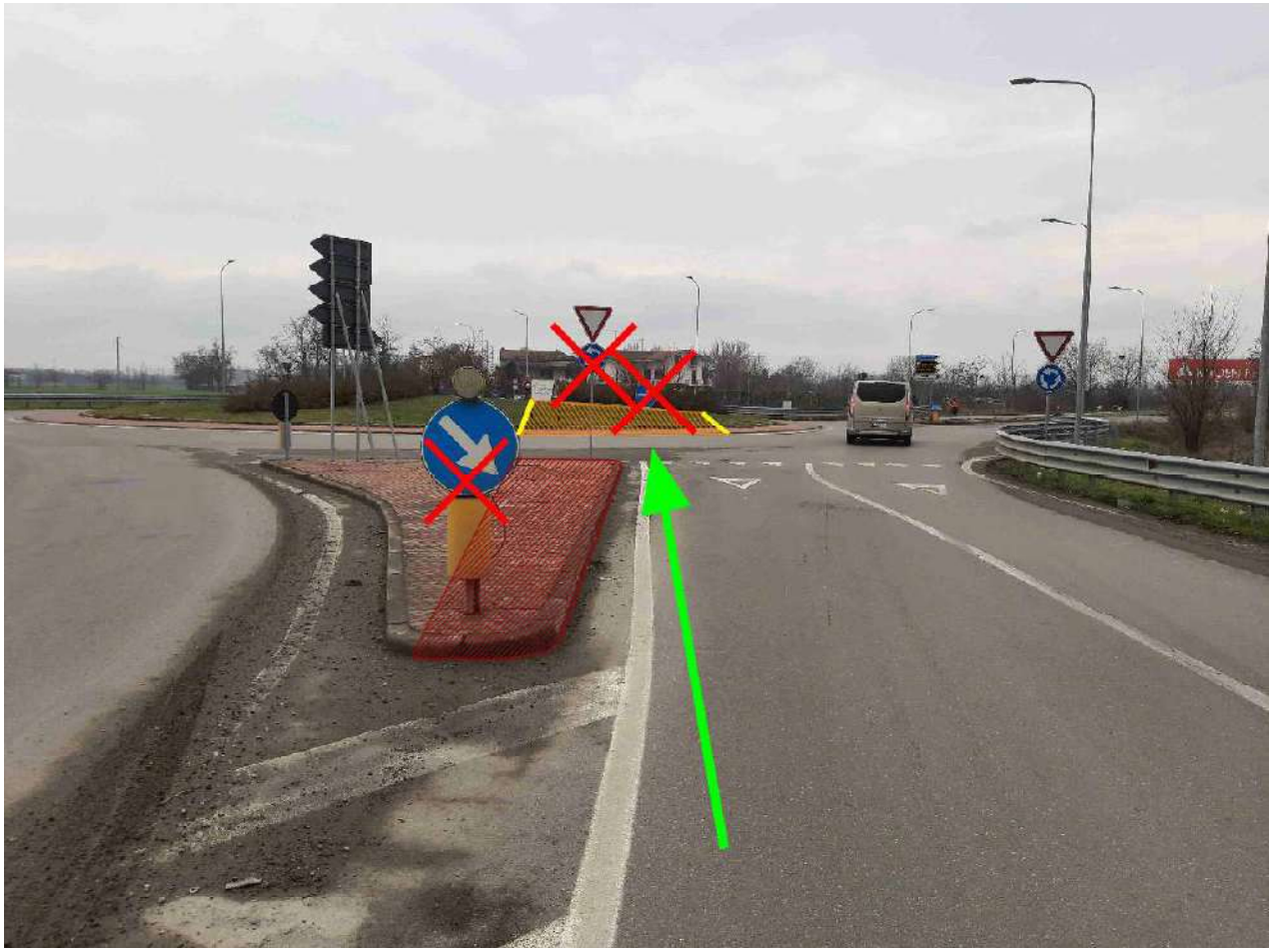
Observation 24

Make part of the central reservation accessible for vehicles as indicated. Remove the road signals as per picture

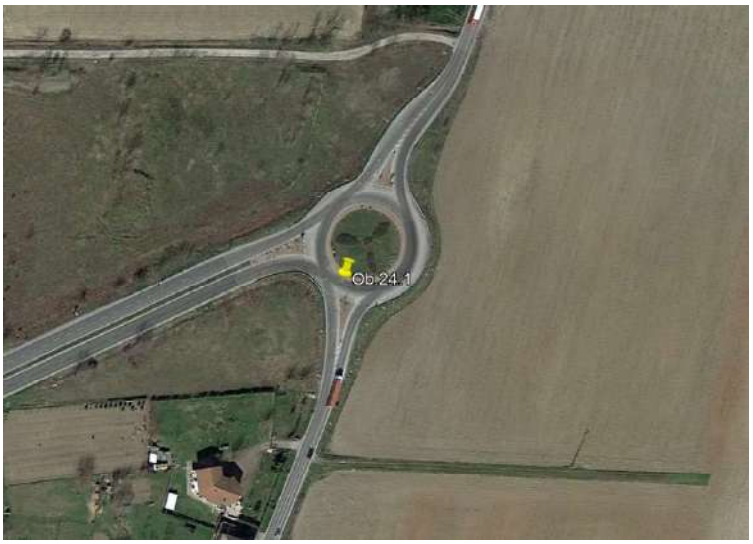
Create By-pass as per picture as the “0038-8194 - Road, Crane Pad and Hardstand Specifications V105/V110/V112/V117/V126”

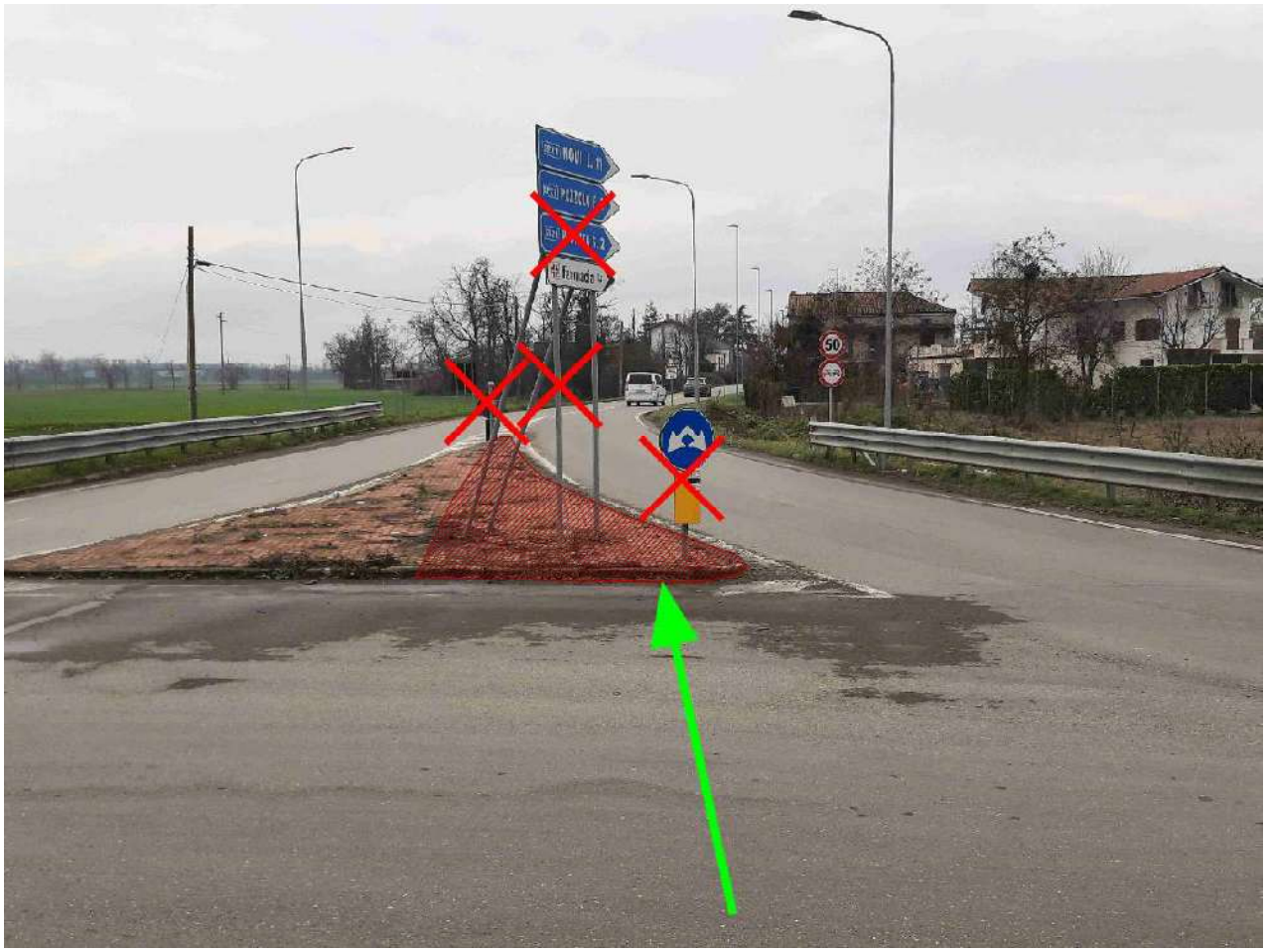
44°52'19.01"N - 8°49'44.29"E





Observation 24.1
Make part of the central reservation accessible for vehicles as indicated. Remove the road signals as per picture
44°52'16.97"N - 8°49'43.23"E





Observation 25
Make a By-pass as per picture as the “0038-8194 - Road, Crane Pad and Hardstand Specifications V105/V110/V112/V117/V126”
44°49'34.45"N - 8°48'8.91"E





Observation 26
Make a By-pass as per picture as the “0038-8194 - Road, Crane Pad and Hardstand Specifications V105/V110/V112/V117/V126”
44°49'32.74"N - 8°48'7.85"E





Observation 27
Make a By-pass as per picture as the “0038-8194 - Road, Crane Pad and Hardstand Specifications V105/V110/V112/V117/V126”
Remove the road signal as per picture
44°49'0.35"N - 8°47'49.24"E





Observation 28

Drive against the flow

44°48'3.44"N - 8°46'36.26"E





Observation 28.1
Make a passable area 25m
44°47'21.73"N - 8°47'07.95"E





Observation 28.2
Make a passable area 40m
44°47'21.07"N - 8°47'11.02"E



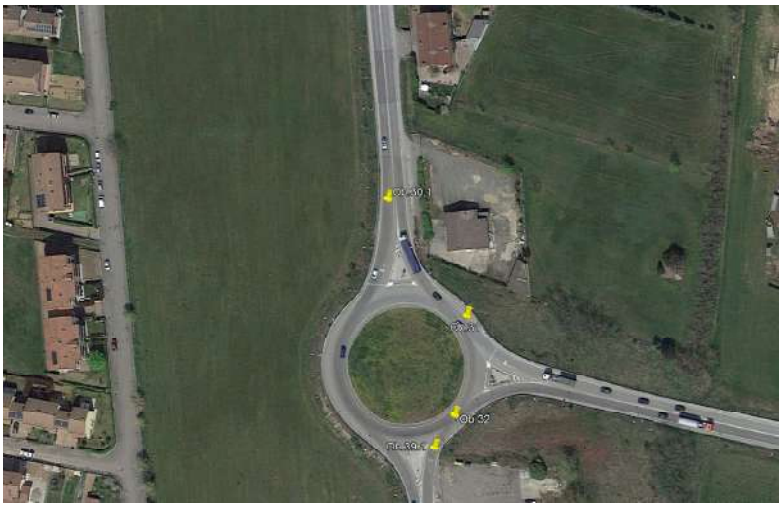


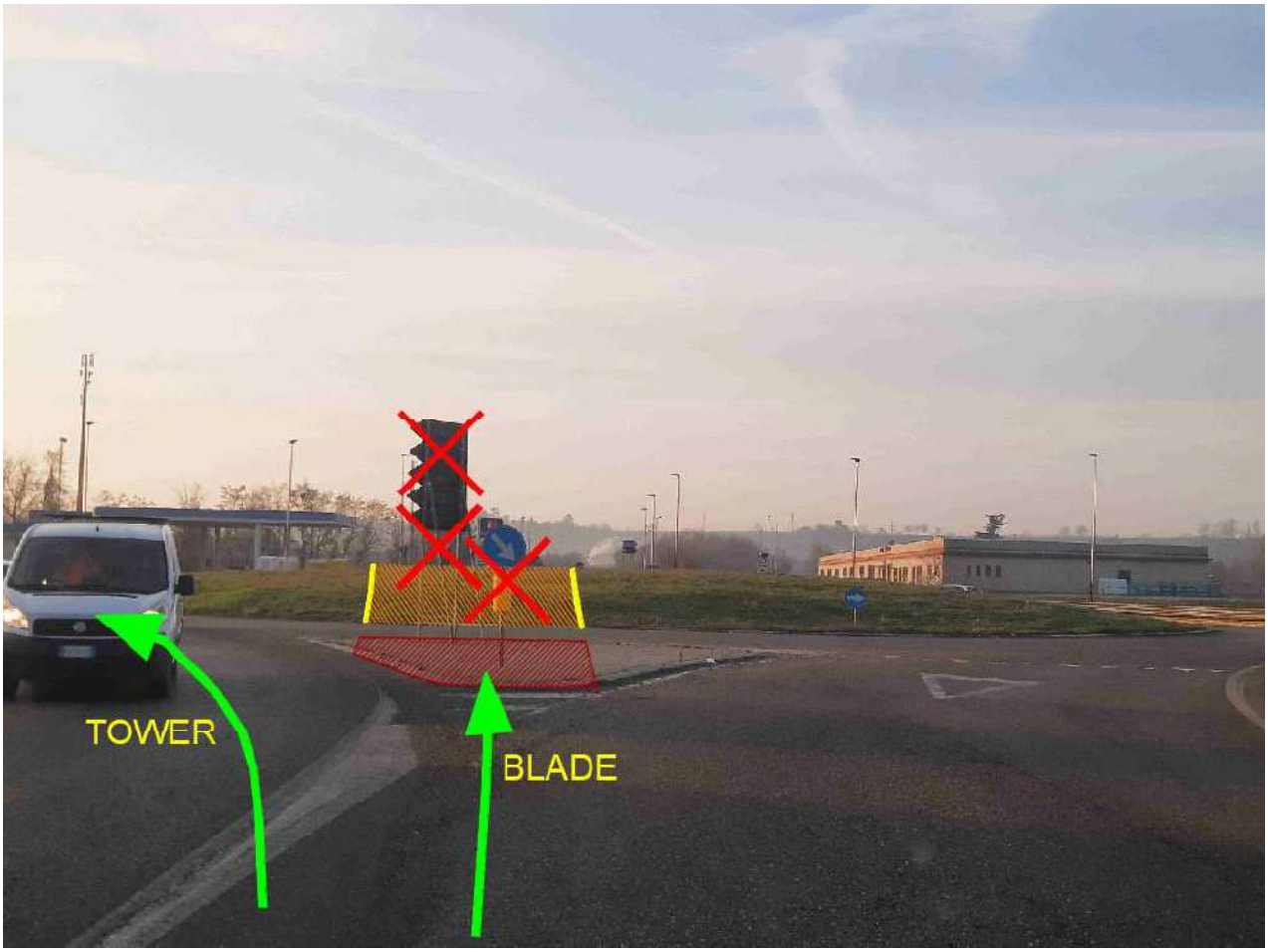
Observation 29
Make a By-pass as per picture as the “0038-8194 - Road, Crane Pad and Hardstand Specifications V105/V110/V112/V117/V126”
44°46'21.47"N - 8°48'2.99"E





Option A
Observation 30.1
At this point the path of blades and towers separates.
For blades, make part of the central reservation accessible for vehicles and remove the signs as indicated.
Make a By-pass as per picture as the “0038-8194 - Road, Crane Pad and Hardstand Specifications V105/V110/V112/V117/V126”
44°45'34.21"N - 8°48'25.04"E

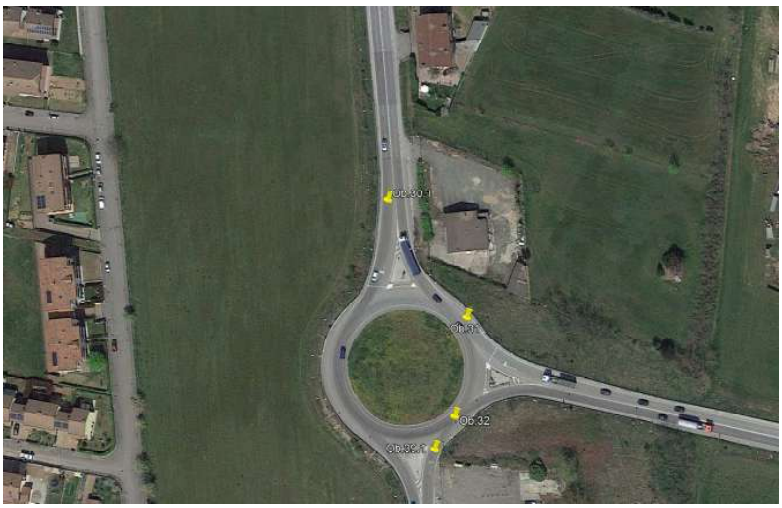




Option A
Observation 31

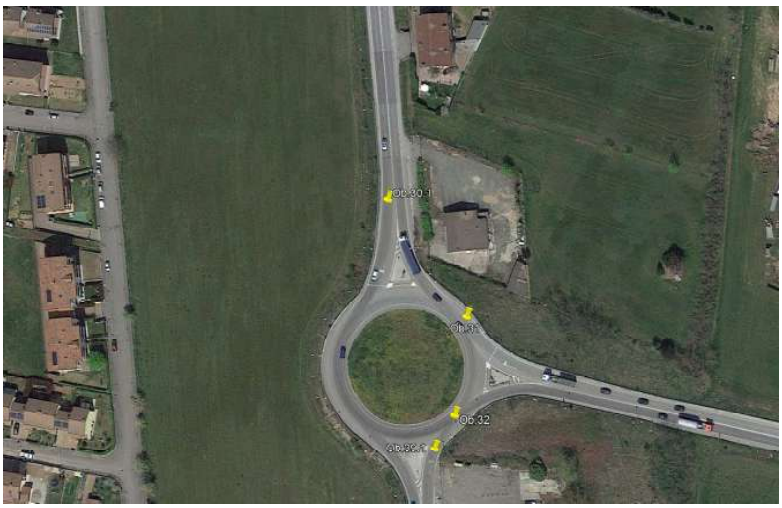
At this point the path of blades and towers separates. For blades, make part of the central reservation accessible for vehicles and remove the signs as indicated

44°45'32.68"N - 8°48'26.48"E





Option A
Observation 32
Follow in the indicated direction
44°45'31.40"N - 8°48'26.26"E





Option A
Observation 34
Remove the road signal and the guardrail as per picture
44°44'19.68"N - 8°50'41.11"E





Option A
Observation 35
Make a widening up to 3 mt on the right side of the road
44°44'17.01"N - 8°50'41.66"E





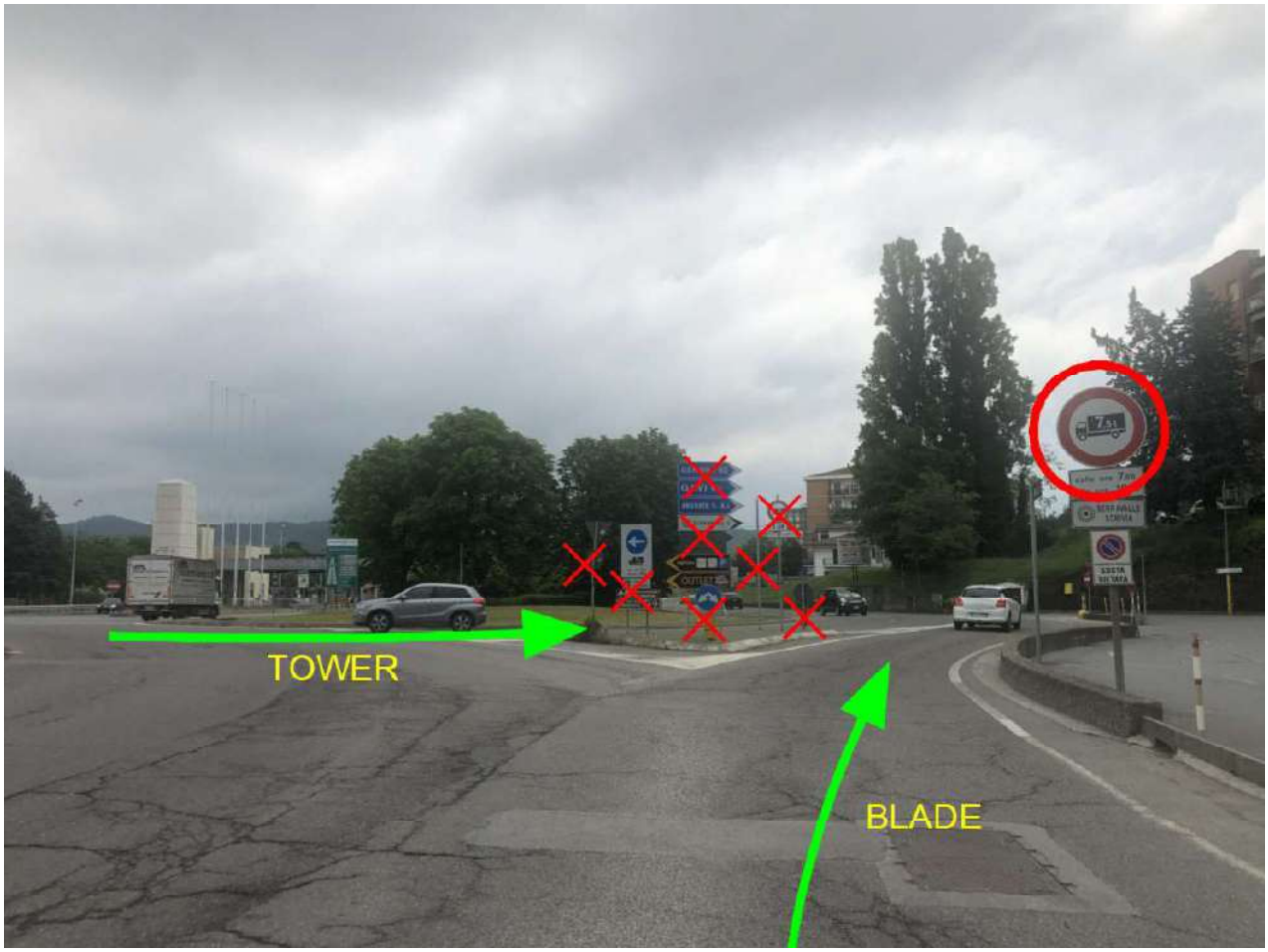
Option A
Observation 36
Follow in the indicated direction
44°43'48.92"N - 8°51'2.83"E



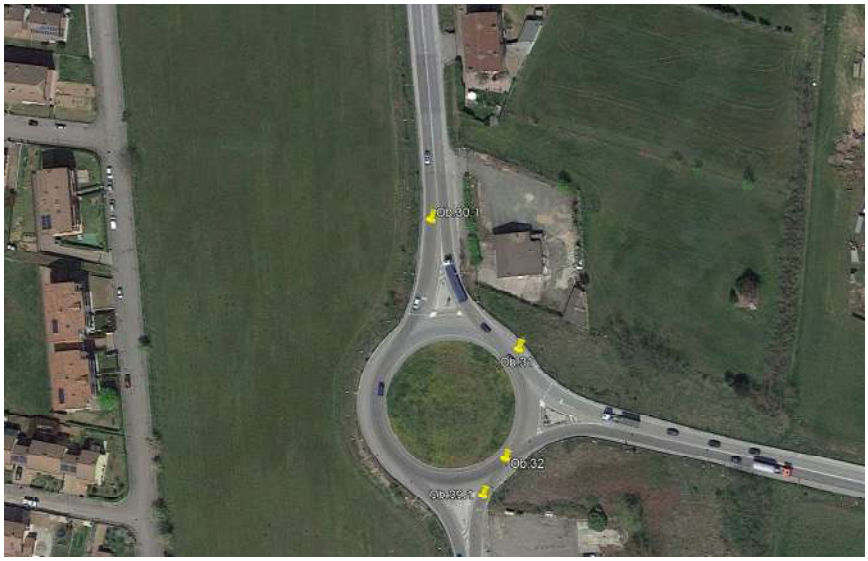


Option A
Observation 39
Weight limitation (7,5 ton) and removal of road signals
44°43'47.58"N - 8°51'2.85"E





Option A
Observation 39.1
Remove the road signal as per picture
End by-pass for blade
44°45'30.98"N - 8°48'25.89"E





Option A
Observation 39.2
Weight limitation (24 ton). Request authorization for transit in derogation
44°45'22.04"N - 8°48'26.38"E





Option A
Observation 39.3
Make the area indicated in yellow suitable for the transit of the trailer of the shovels. it is sufficient to place some iron plates
Remove the road signals as per picture
44°45'02.01"N - 8°48'29.58"E





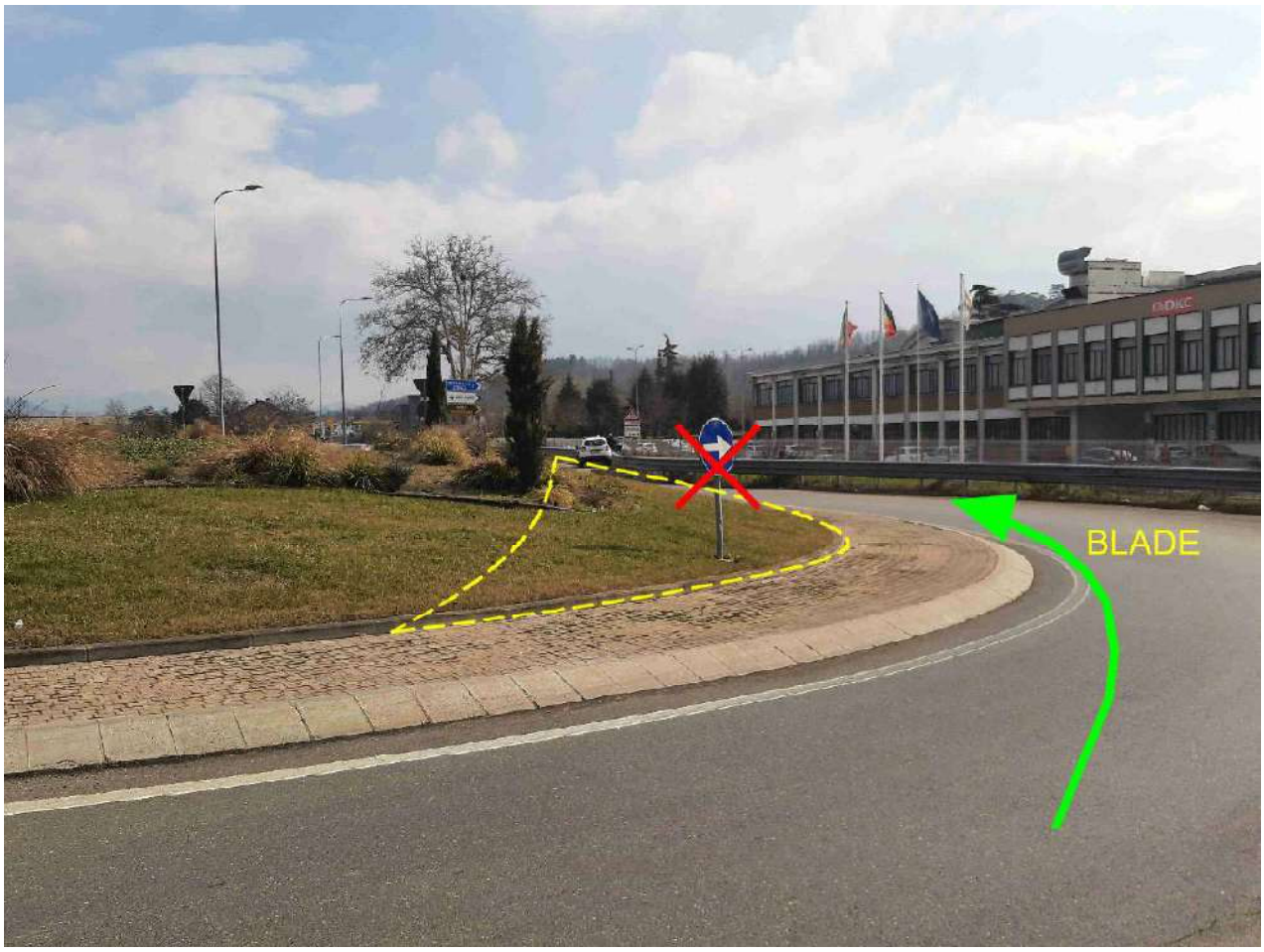
Option A
Observation 39.4
Make the area indicated in yellow suitable for the transit of the trailer of the shovels. it is sufficient to place some iron plates
Remove the road signals as per picture
44°45'01.46"N - 8°48'28.95"E



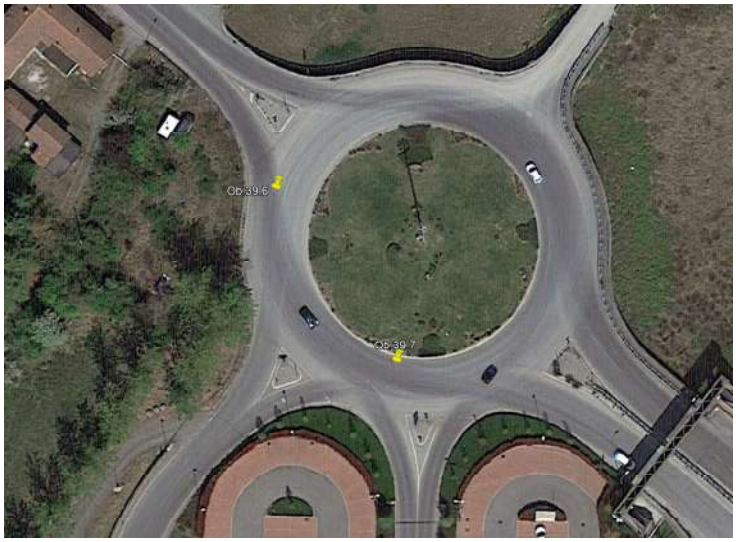


Option A
Observation 39.5
Remove the road signal as per picture
Make the indicated area free from air obstacles
44°45'00.74"N - 8°48'28.77"E



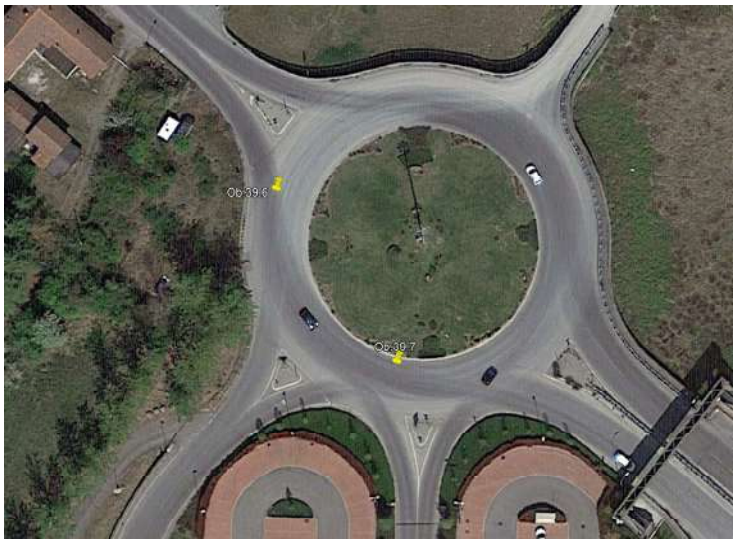


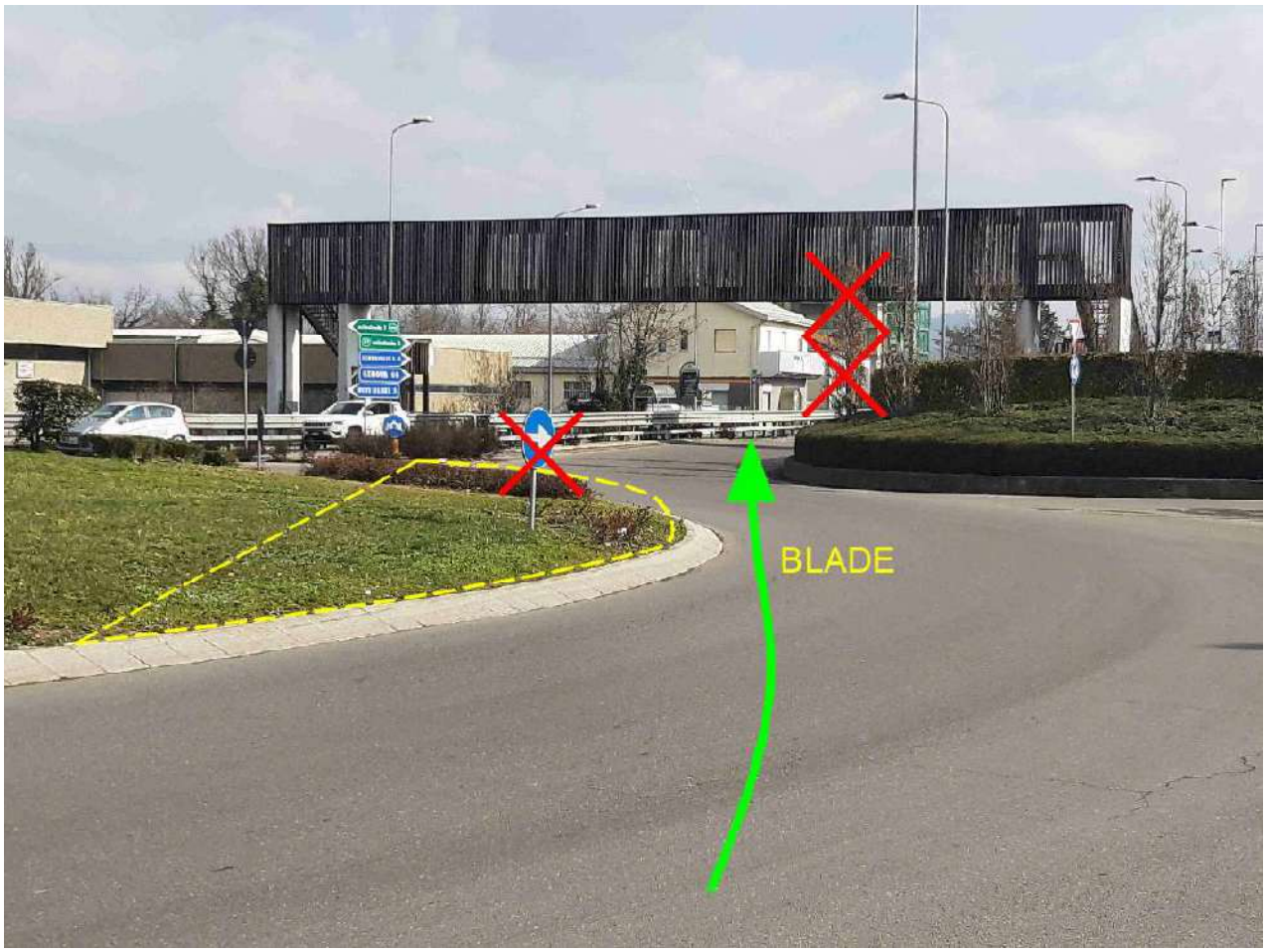
Option A
Observation 39.6
Remove the road signal as per picture
44°44'16.22"N - 8°49'41.97"E



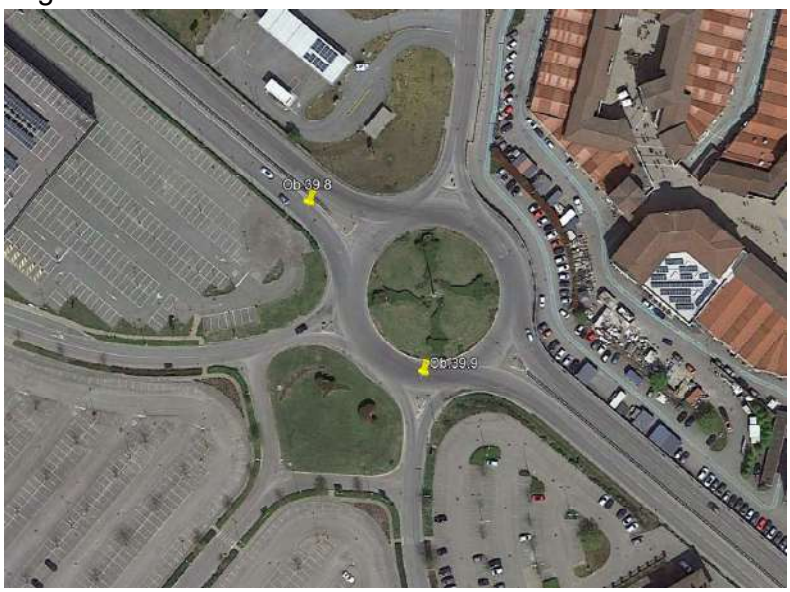


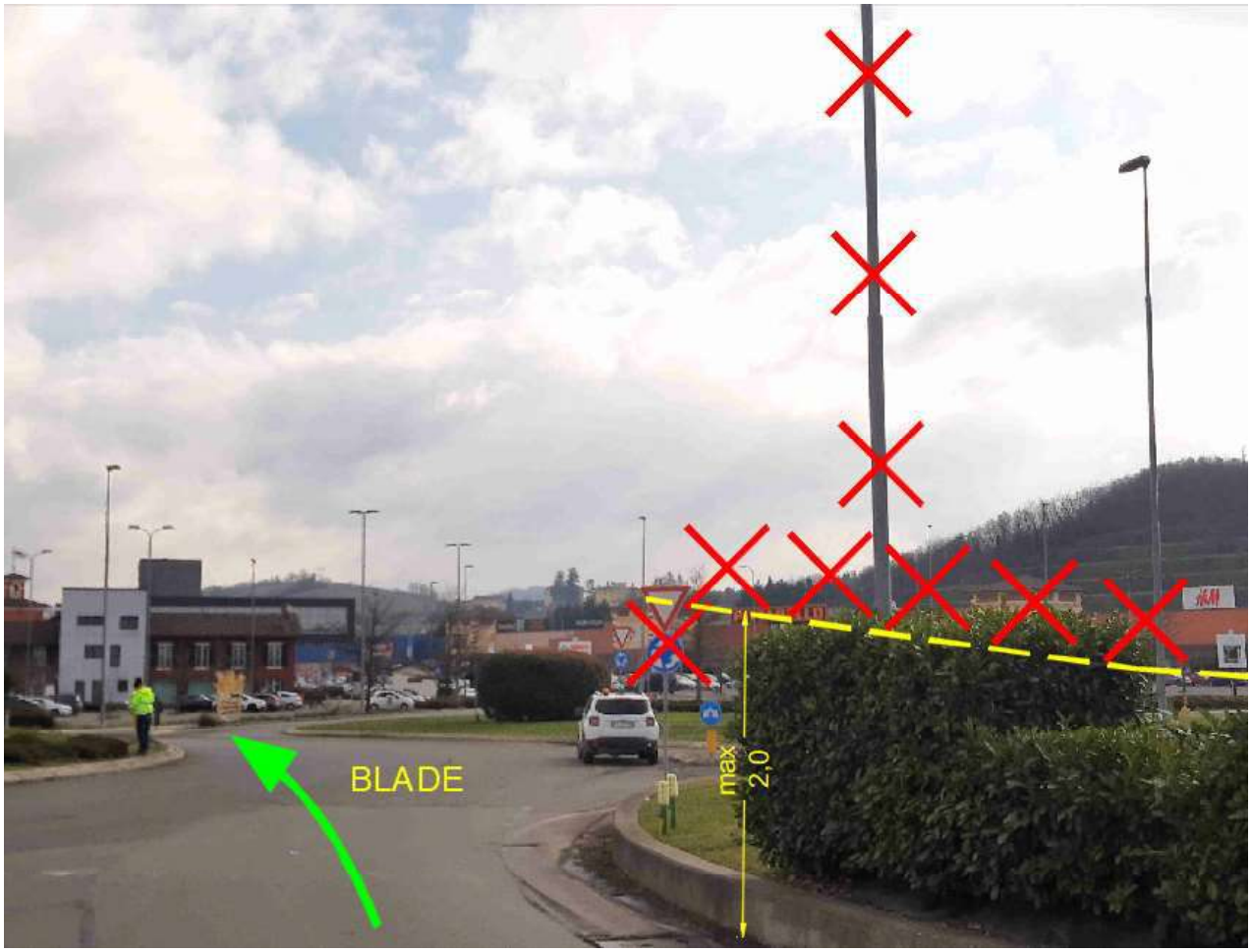
Option A
Observation 39.7
Remove the road signal as per picture
Cut the vegetation as shown
Make the indicated area free from air obstacles
44°44'15.17"N - 8°49'43.00"E





Option A
Observation 39.8
Make the indicated area free from obstacles (h max 2,0)
Remove the streetlamp and the road signal as shown
44°44'05.20"N - 8°50'0.91"E





Option A
Observation 39.9
Create enlargement 4mt on the right side
Remove the road signal as shown
44°44'03.39"N - 8°50'02.61"E





Option A
Observation 39.10
Make a By-pass as per picture as the “0038-8194 - Road, Crane Pad and Hardstand Specifications V105/V110/V112/V117/V126”
44°43'57.92"N - 8°50'13.18"E





Option A
Observation 39.11
Cut vegetation higher than 2.5m
44°43'52.21"N - 8°50'28.92"E





Option A
Observation 39.12
Make a passable area on the right
Remove the road signals as shown
44°43'52.37"N - 8°50'29.91"E





Option A
Observation 39.13

Make the traffic island indicated suitable for vehicles and remove the signage in the photo.
From this point the path of blades and towers unifies
44°43'46.61"N - 8°51'3.78"E





Option B
Observation 31.b
Remove the road signals
44°45'32.68"N - 8°48'26.48"E





Option B
Observation 32.b
Remove the road signals
44°45'31.40"N - 8°48'26.26"E





Option B
Observation 33
Make a By-pass as per picture as the “0038-8194 - Road, Crane Pad and Hardstand Specifications V105/V110/V112/V117/V126”
44°44'39.49"N - 8°50'4.70"E





Option B
Observation 34.b
Remove the road signal and the guardrail as per picture
44°44'19.68"N - 8°50'41.11"E



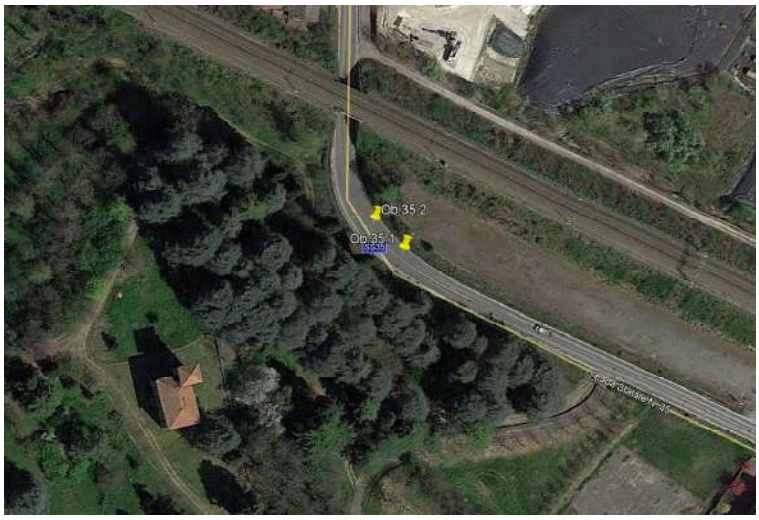


Option B
Observation 35.b
Make a widening up to 5 mt on the right side of the road
44°44'17.01"N - 8°50'41.66"E



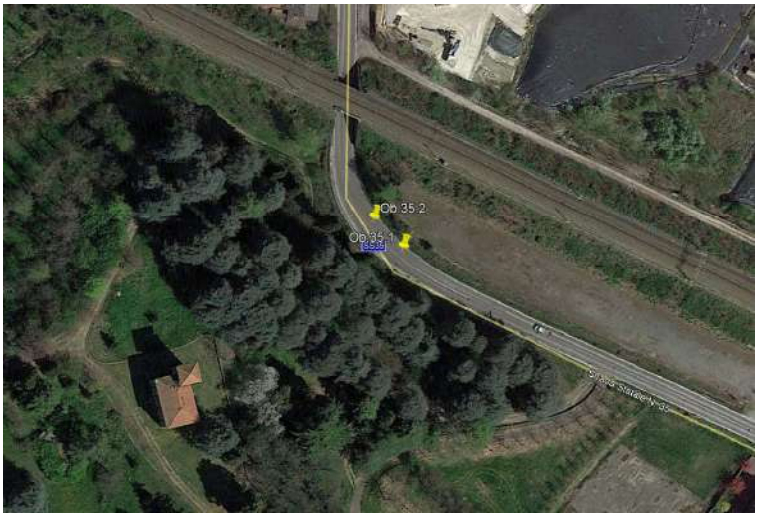


Option B
Observation 35.1
Make a widening up to 2 mt
44°44'01.11"N - 8°50'39.19"E





Option B
Observation 35.2
Make a widening up to 12 mt x 50mt on the right side of the road
44°44'01.52"N - 8°50'38.78"E





Option B
Observation 36.b
Make enlargement as shown
44°43'48.92"N - 8°51'2.83"E





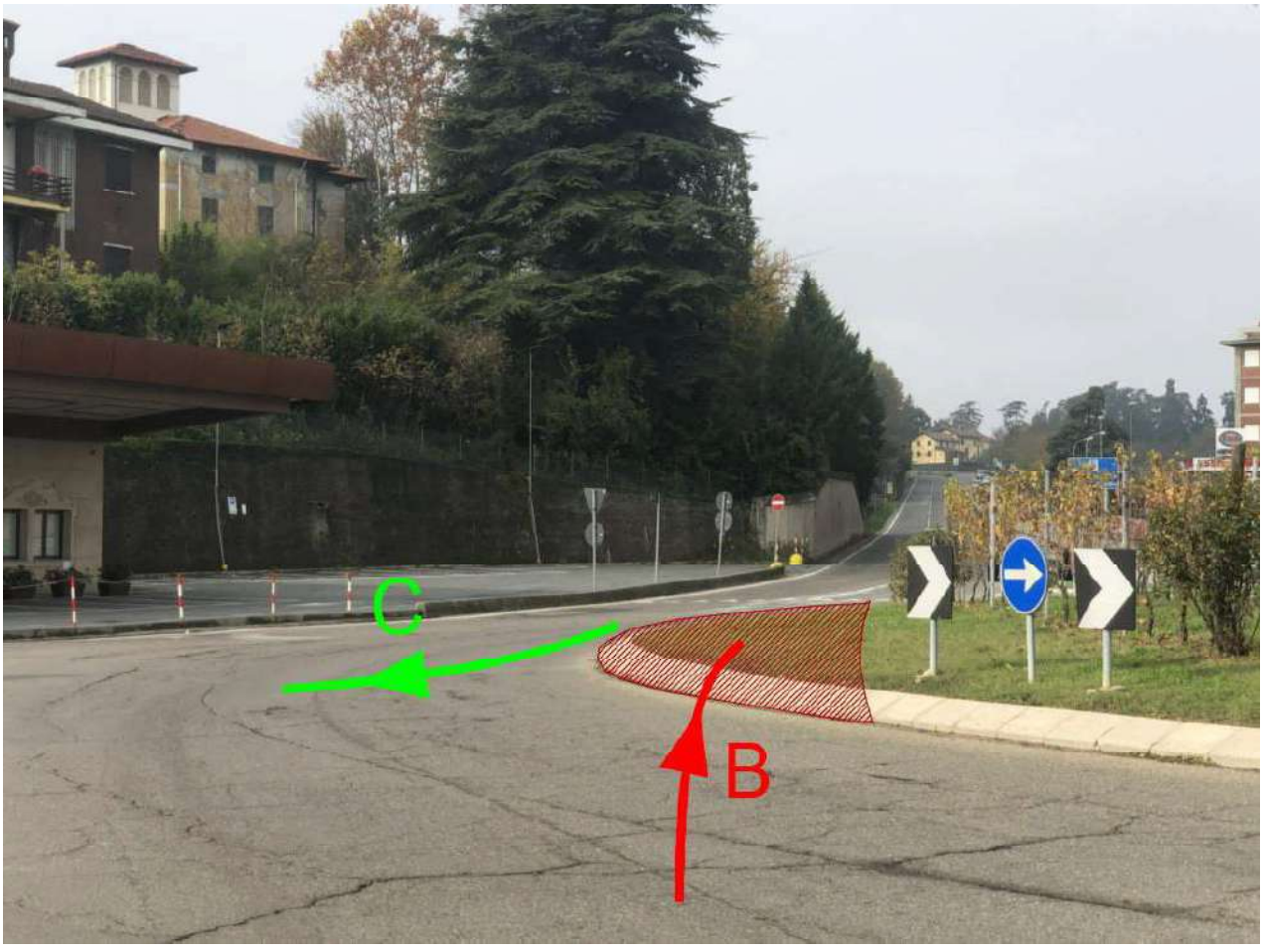
Option B
Observation 37
Perform the operation A-B (B in reverse)
44°43'47.51"N - 8°51'5.63"E





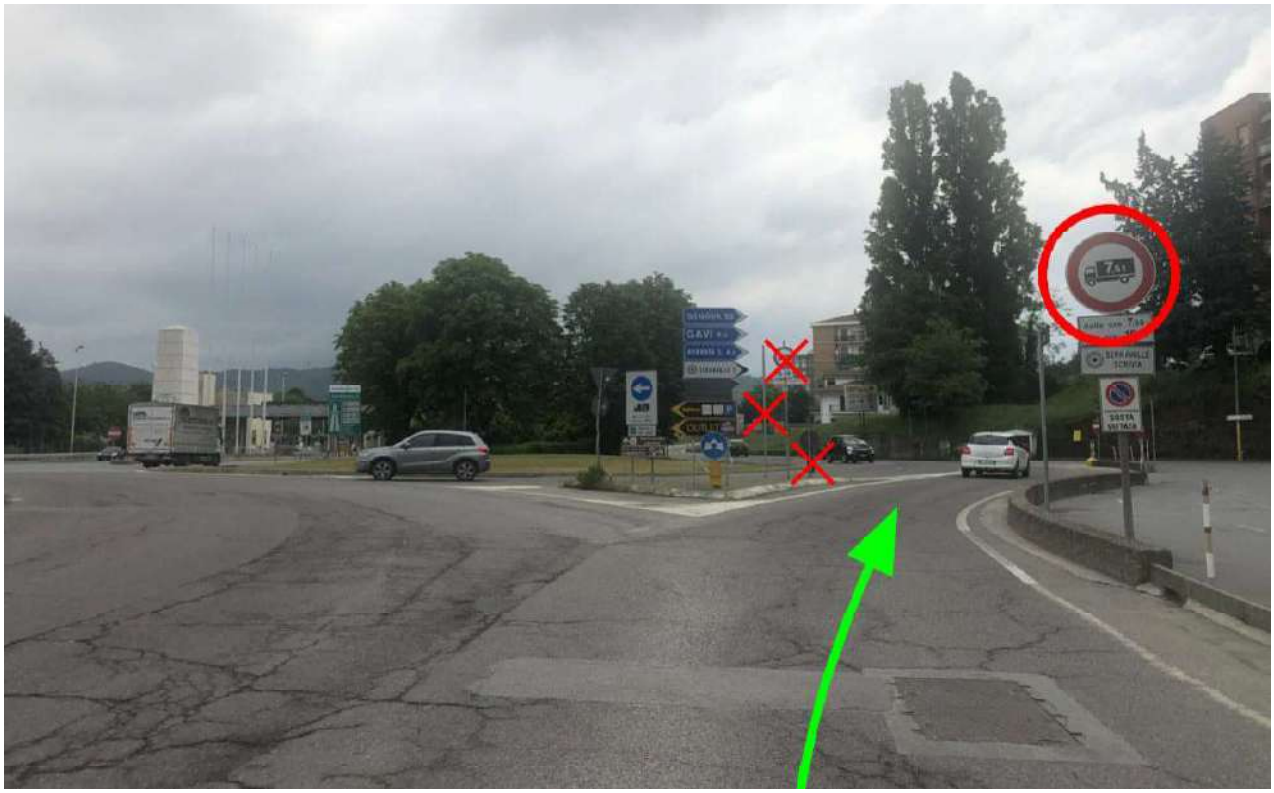
Option B
Observation 38
Perform the operation B-C (B in reverse)
Make enlargement as per picture
44°43'47.42"N - 8°51'4.93"E





Option B
Observation 39.b
Weight limitation (7,5 ton) and removal of road signals
44°43'47.58"N - 8°51'2.85"E





Observation 40
Drive against the flow as per picture
44°43'45.36"N - 8°51'6.78"E





Observation 41
Weight limitation (7,5 t)
44°43'43.23"N - 8°51'10.34"E





Observation 42

No parking and removal of signage and the traffic bollards as per picture
44°43'19.63"N - 8°51'30.41"E

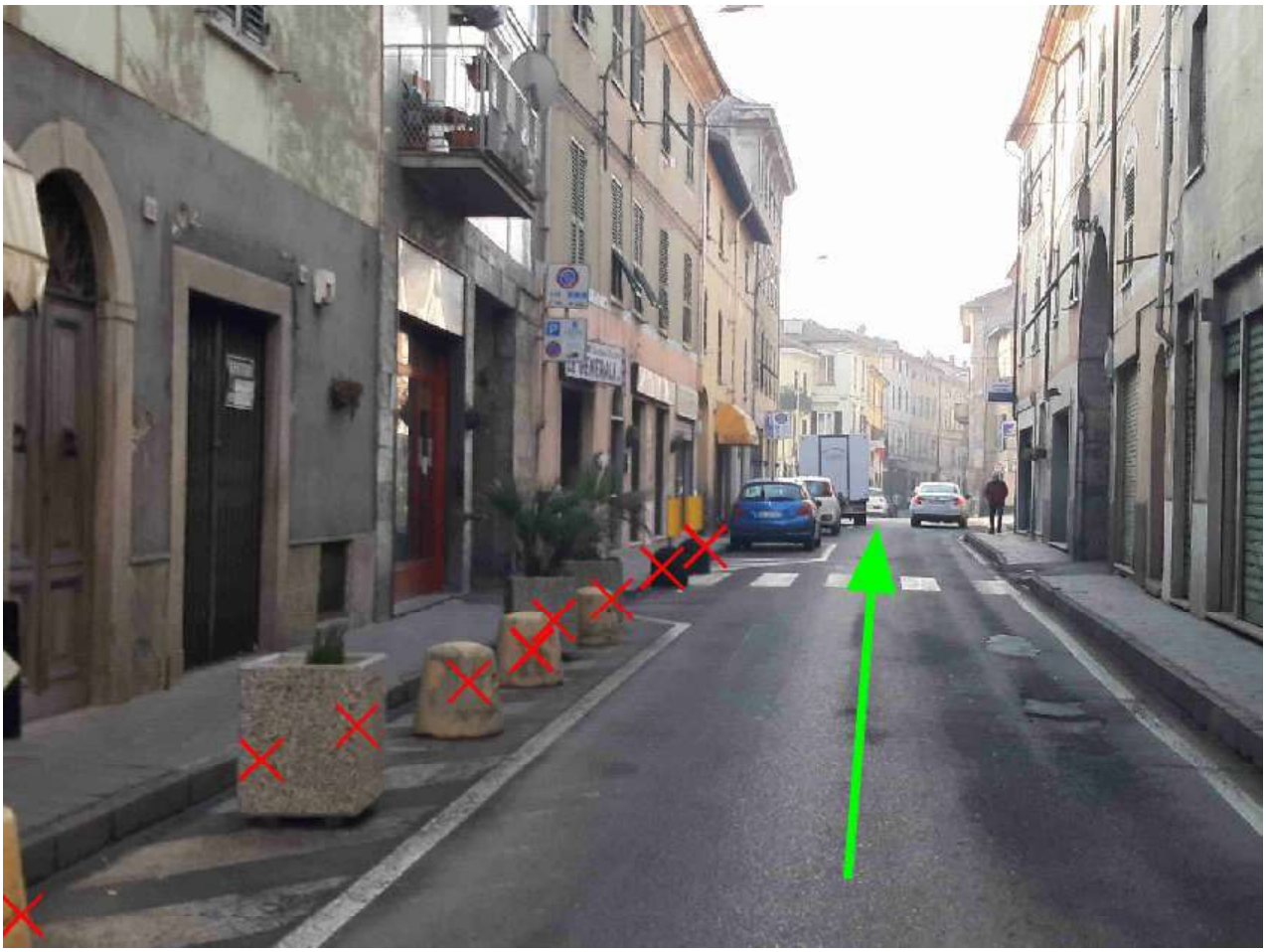




Observation 42.1

No parking and removal of signage and the traffic bollards as per picture
44°43'19.04"N - 8°51'30.51"E





Observation 43
No parking
44°43'15.43"N - 8°51'31.68"E





Observation 44

No parking and removal of signage and the traffic bollards as per picture
44°43'12.64"N - 8°51'32.17"E





Observation 45
No parking
44°43'11.83"N - 8°51'32.34"E





Observation 46

Remove the poles on the left side of the road

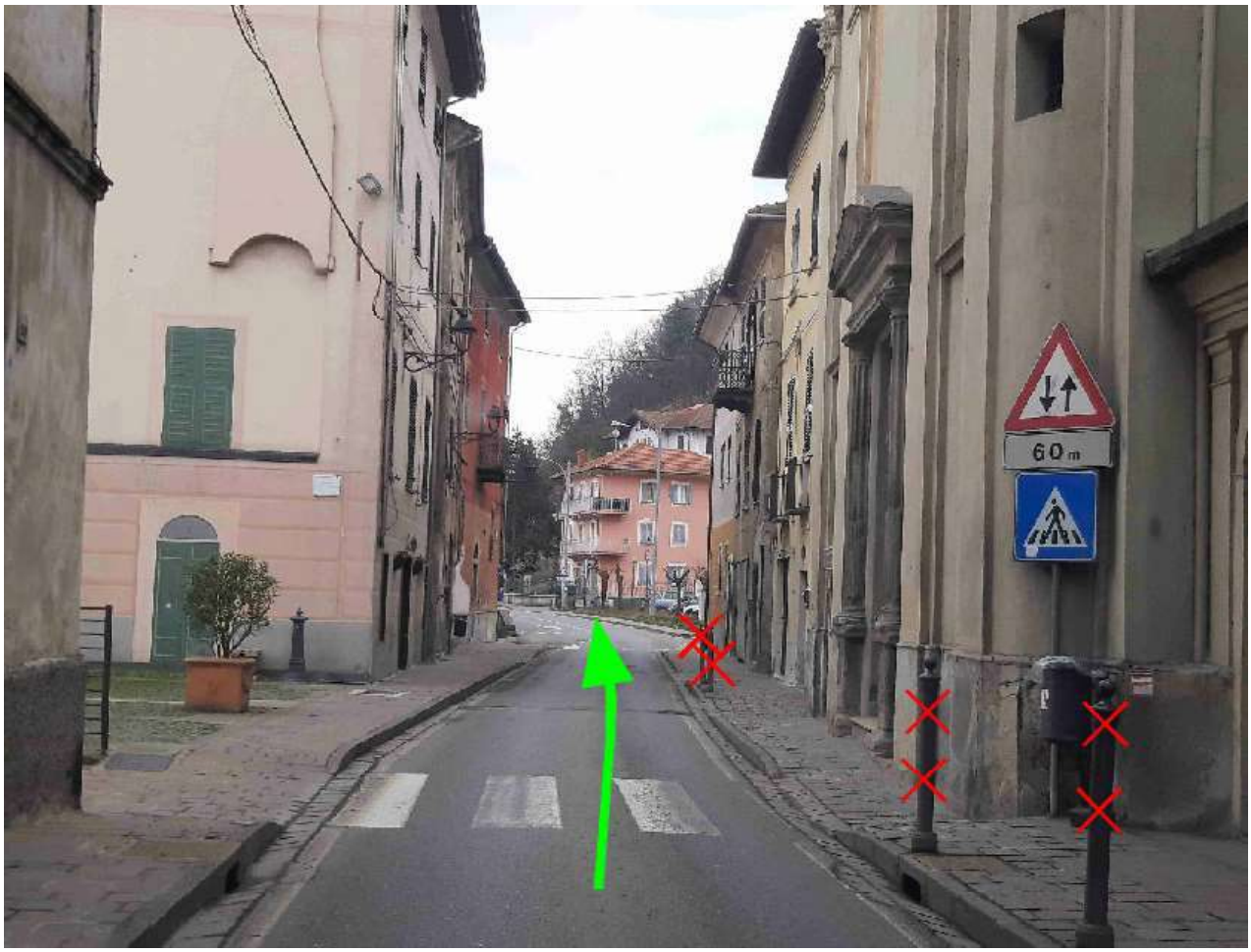
44°43'9.93"N - 8°51'32.99"E





Observation 46.1
Remove the poles on the left side of the road
44°43'8.97"N - 8°51'33.42"E





Observation 47

Make a widening up to 2,5 mt on the right side of the road

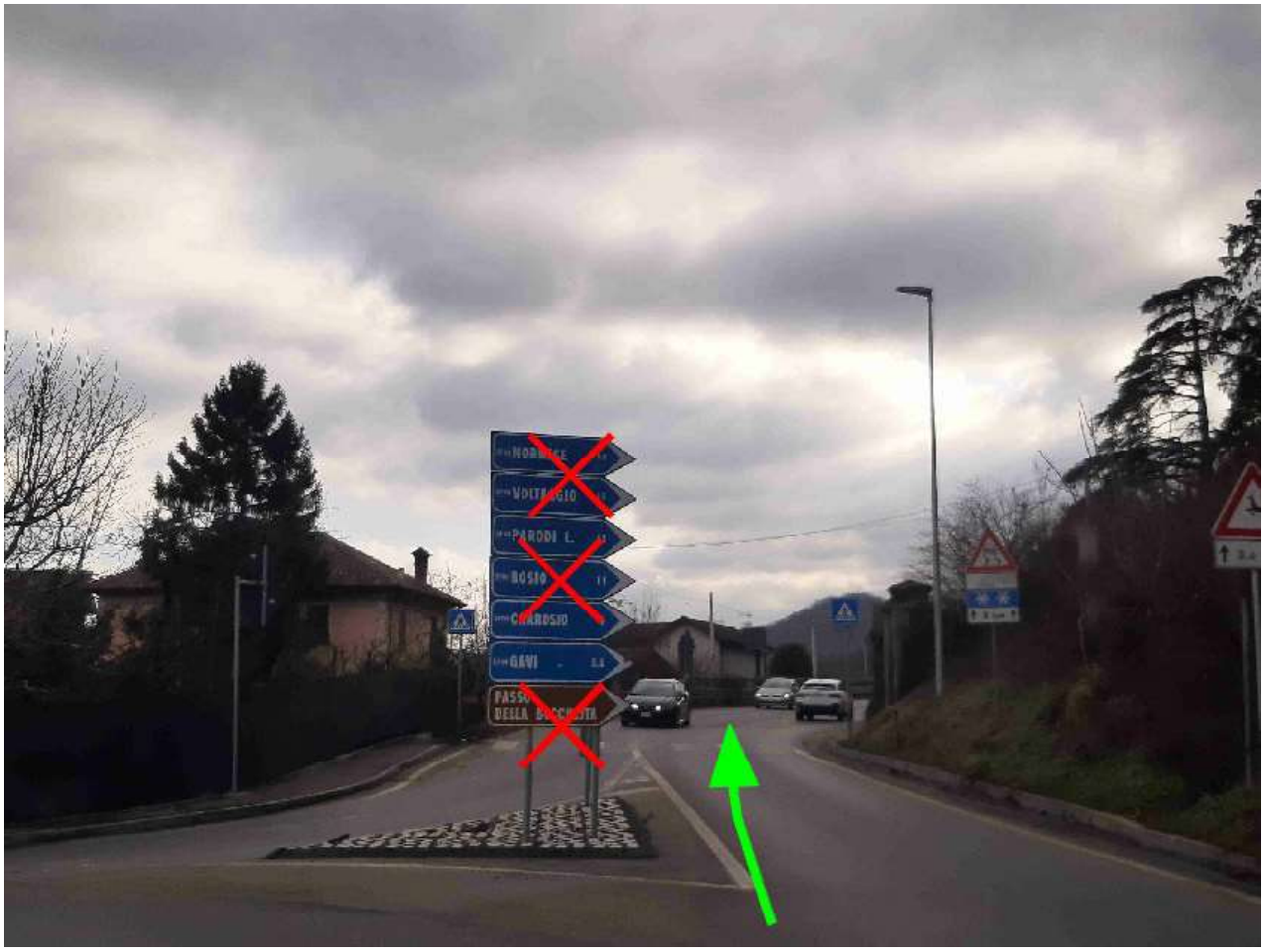
44°42'41.43"N - 8°51'38.38"E





Observation 47.1
Remove the road signals as per picture
44°42'40.17"N - 8°51'38.13"E





Observation 48

Prune the trees and remove the road signals

44°42'10.53"N - 8°51'20.30"E





Observation 49
(Option 1) Create transshipment area for blades.
Remove the fence and the gate and make the operation A-B (B in reverse)
From this point it is necessary to use the blade lifter. You need a carriageway with a width of 5.0 meters in the straight part of the road and 5,5 meters in the curves All NOT INDICATED cables must be over 5,5 mt in height.
In addition, close to the bends, before 70mt and beyond 70mt, in the middle of the carriageway, it will be necessary to leave an aerial clearance without lany obstacles (limbs and cables) to allow the lifting of the blade.
44°41'30.54"N - 8°49'45.20"E





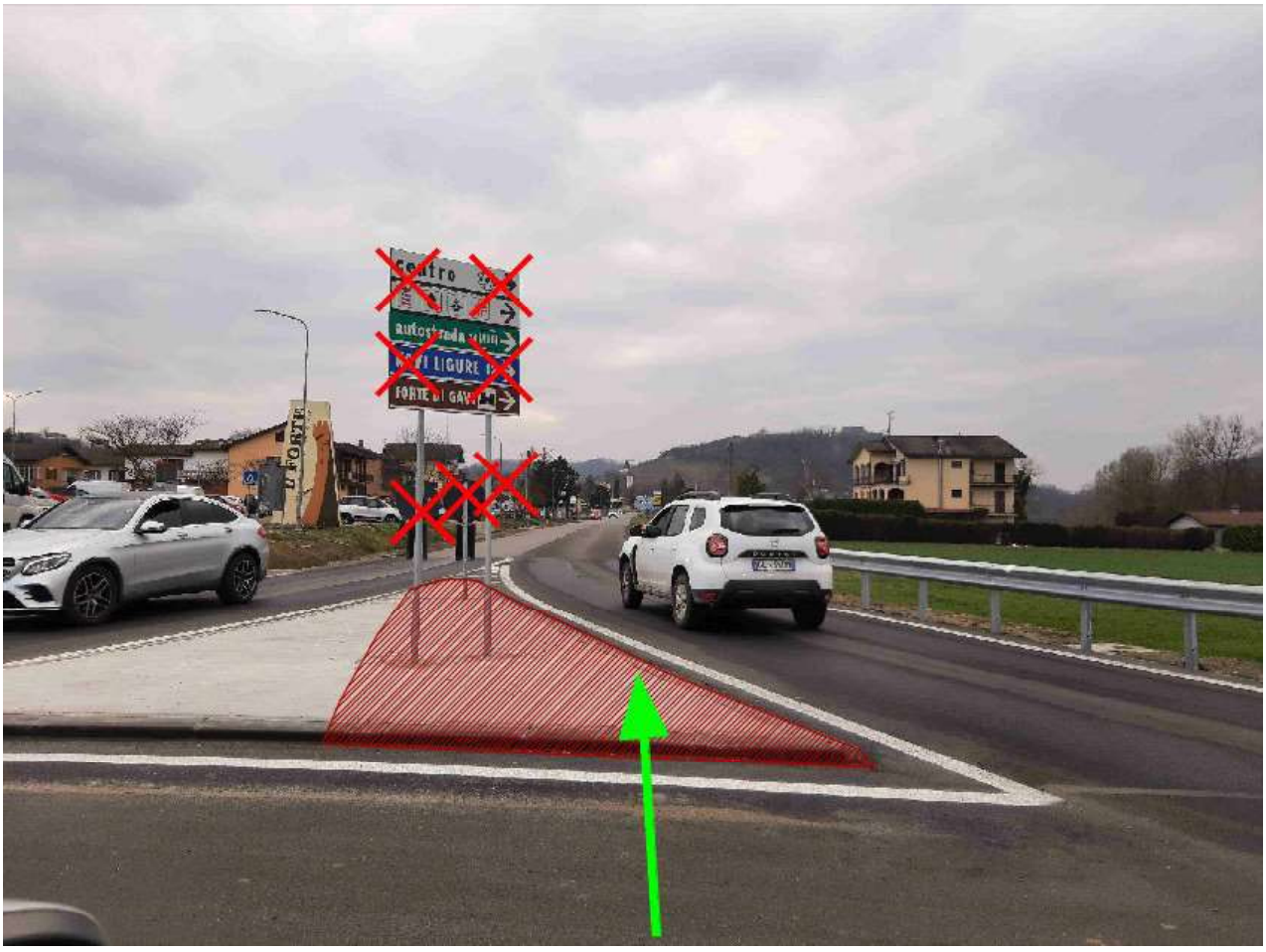
Observation 49.1
Roundabout under construction
Make part of the central reservation accessible for vehicles and remove the signs as indicated.
Make a By-pass as per picture as the “0038-8194 - Road, Crane Pad and Hardstand Specifications V105/V110/V112/V117/V126”
44°41'28.90"N - 8°49'30.96"E





Observation 49.2
Roundabout under construction
Make part of the central reservation accessible for vehicles as indicated. Remove the road signals as per picture
44°41'28.49"N - 8°49'28.41"E





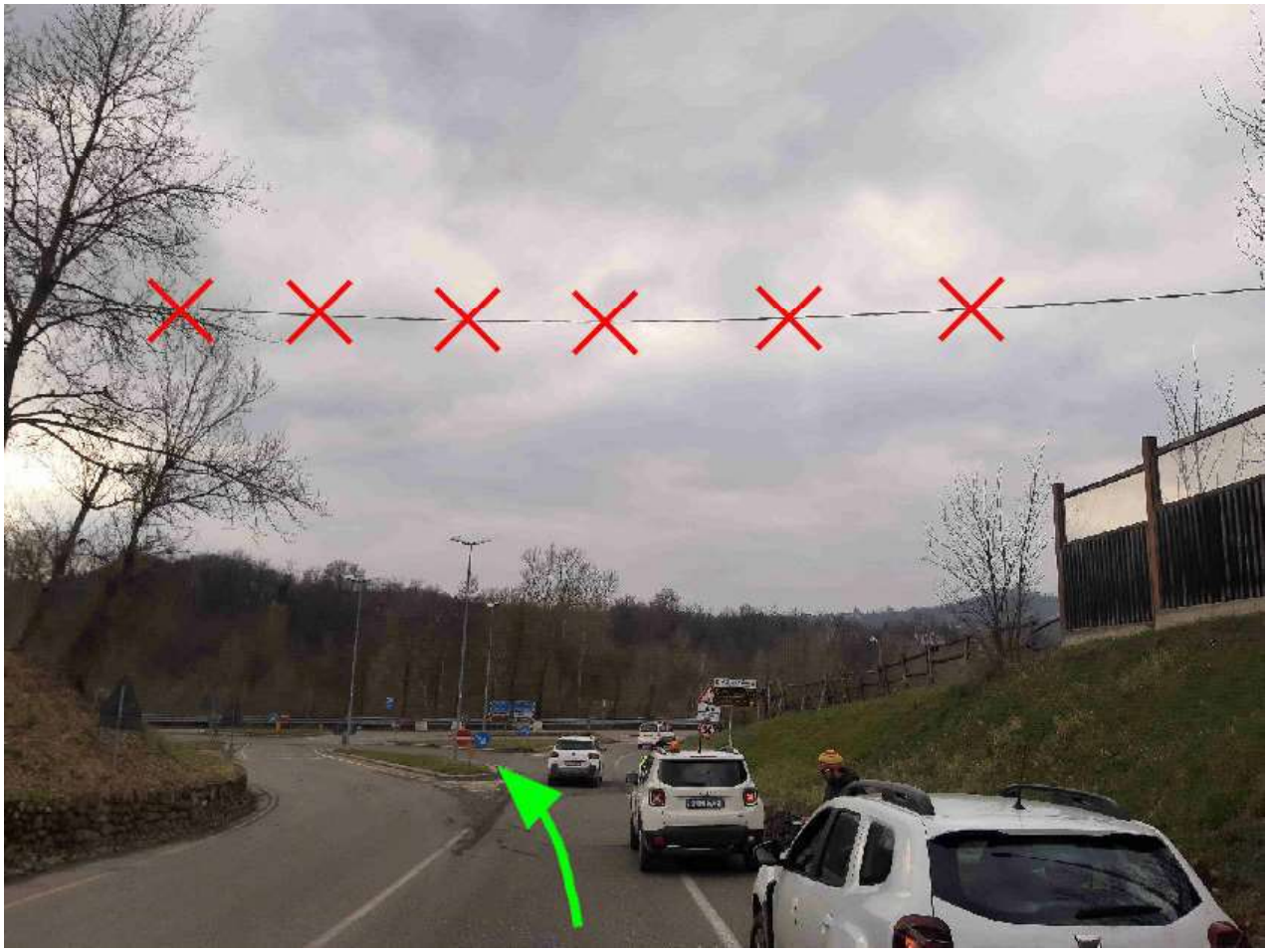
Observation 50.1
(Option 2) Create transshipment area for blades. Implement level access.
From this point it is necessary to use the blade lifter. You need a carriageway with a width of 5.0 meters in the straight part of the road and 5,5 meters in the curves All NOT INDICATED cables must be over 5,5 mt in height
In addition, close to the bends, before 70mt and beyond 70mt, in the middle of the carriageway, it will be necessary to leave an aerial clearance without lany obstacles (limbs and cables) to allow the lifting of the blade.
44°41'18.95"N - 8°48'41.53"E





Observation 50.2
Remove the cable
44°40'50.35"N - 8°48'44.26"E





Observation 51

Make passable the Traffic Island and remove the road signals; drive against the flow

44°40'50.07"N - 8°48'43.76"E





Observation 52

Make passable the Traffic Island and remove the road signals

44°40'49.33"N - 8°48'43.23"E





Observation 52.1

Make passable the Traffic Island and remove the road signals

44°40'48.71"N - 8°48'43.16"E





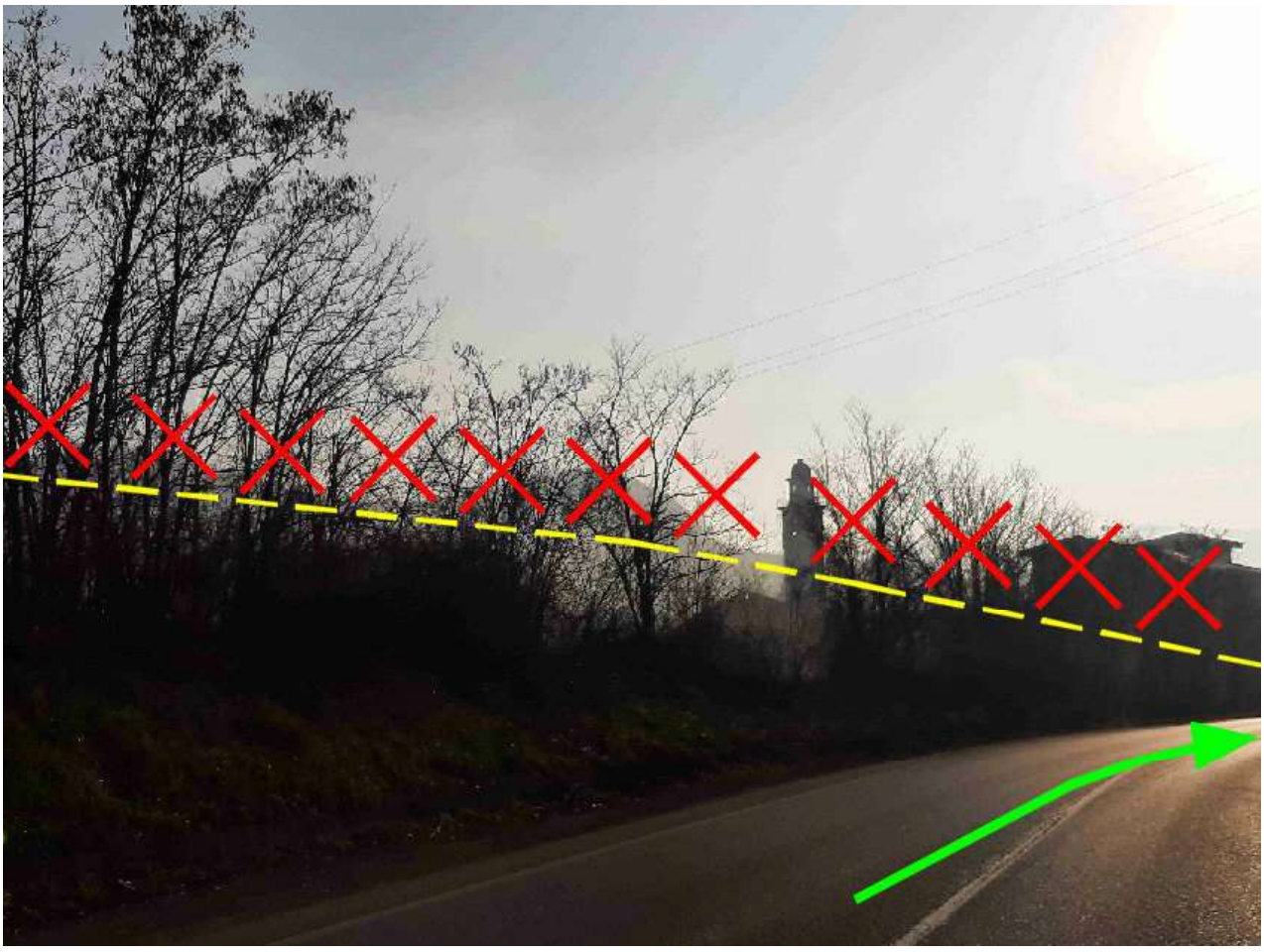
Observation 53
Remove the cable
44°40'47.65"N - 8°48'45.53"E





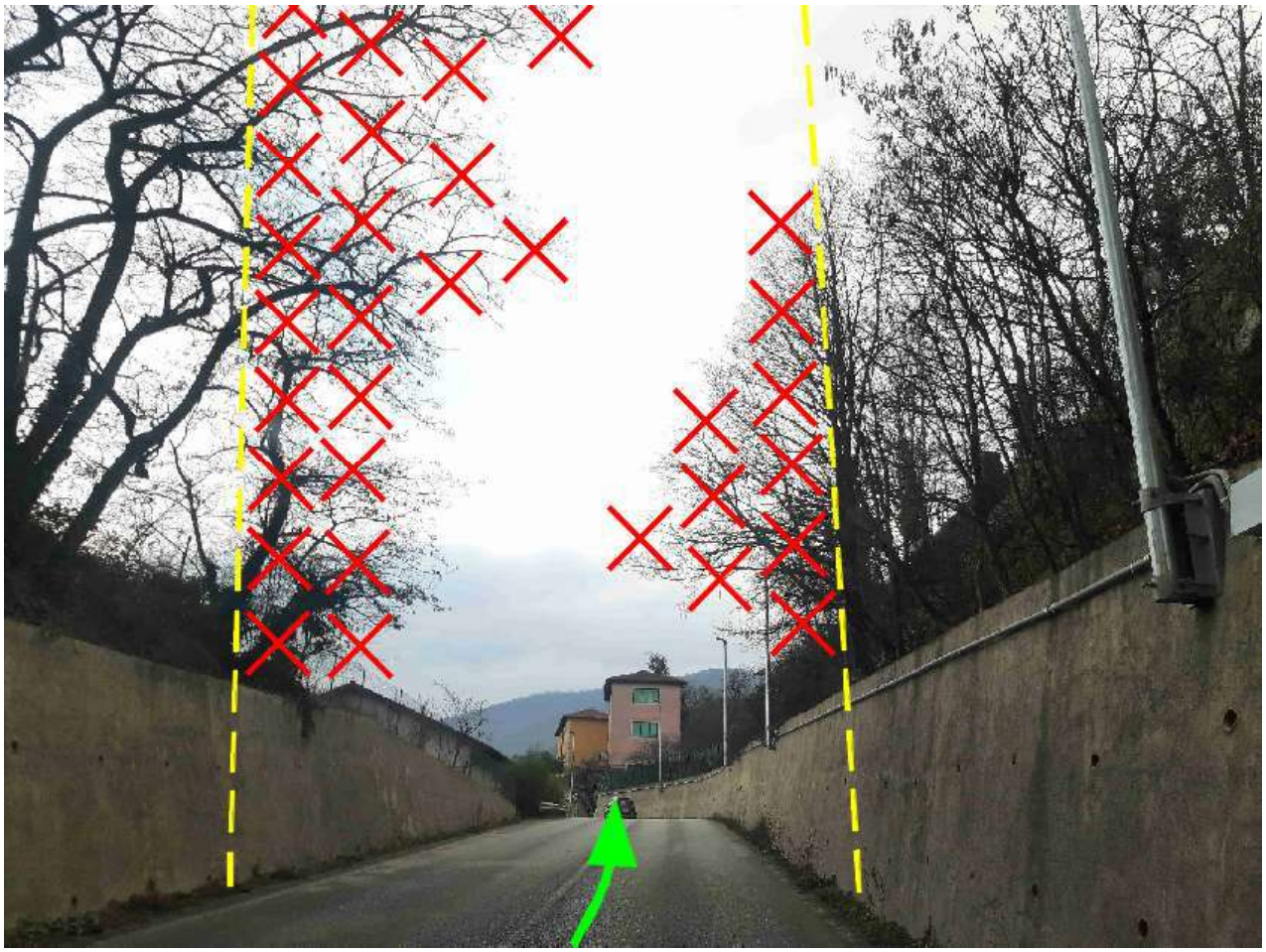
Observation 53.1
Cut the vegetation as per picture
44°39'41.08"N - 8°49'44.75"E





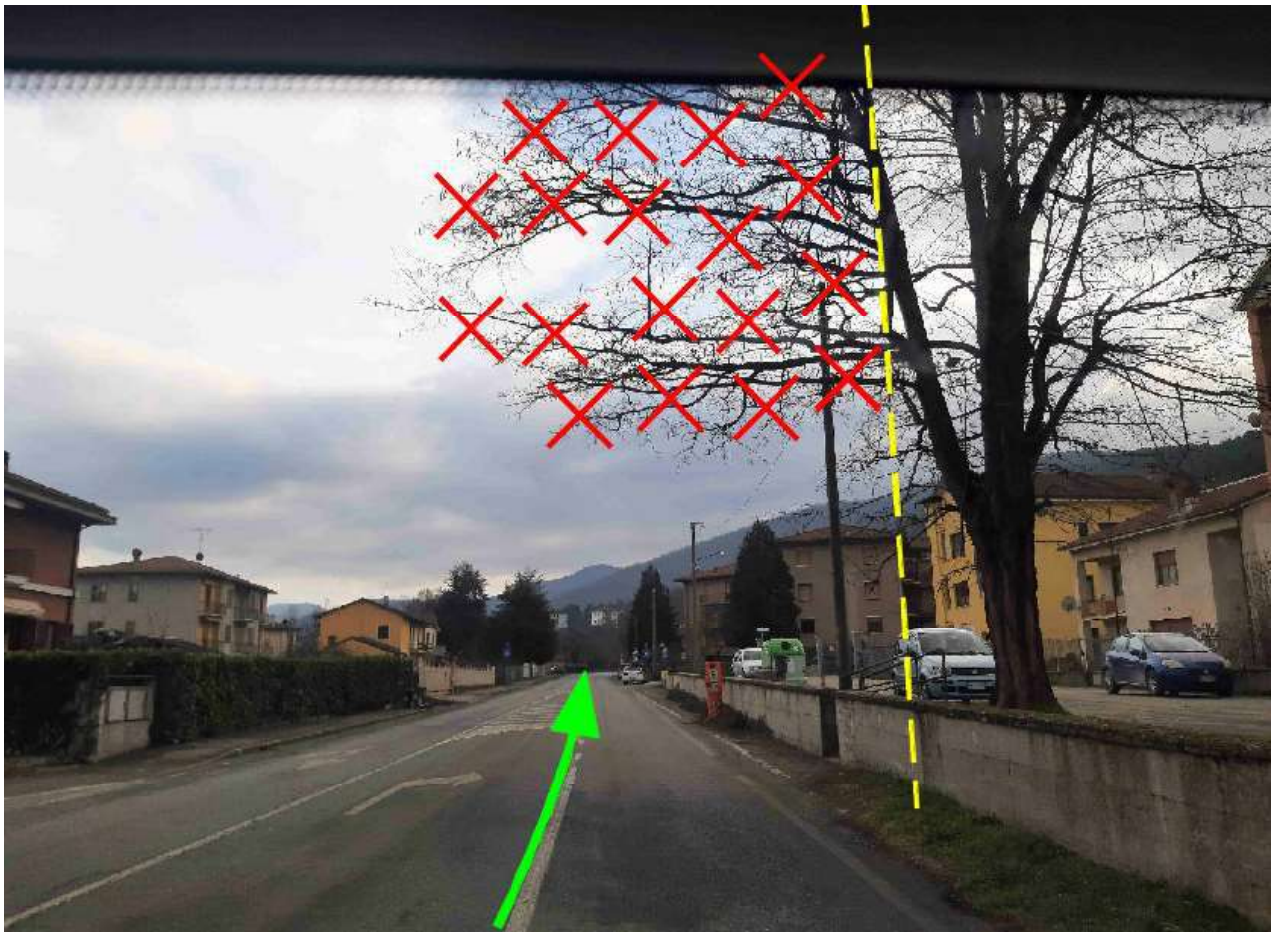
Observation 53.2
Cut the protruding vegetation on the road as indicated
44°39'26.97"N - 8°49'49.65"E





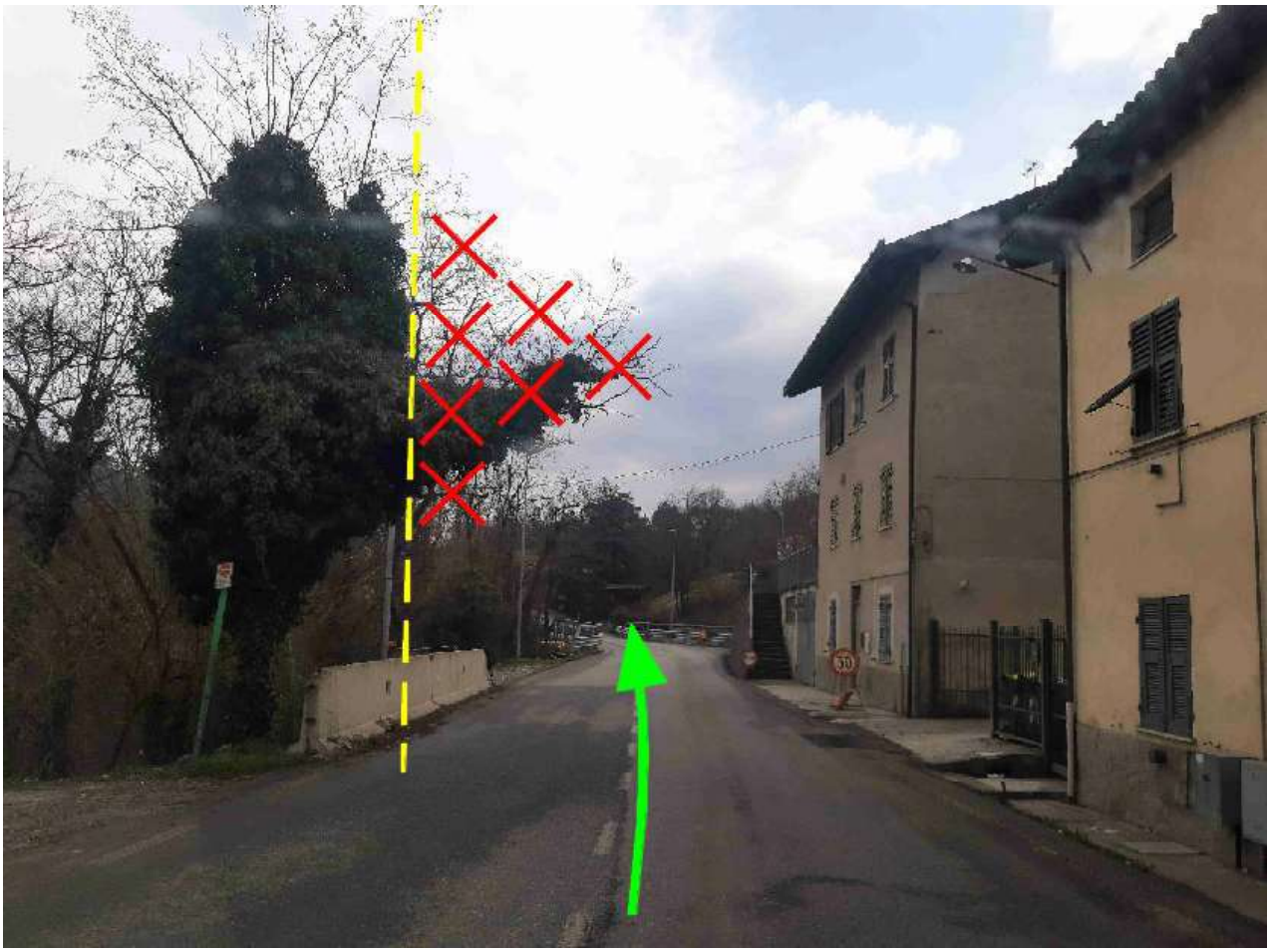
Observation 53.3
Cut the protruding vegetation on the road as indicated
44°39'16.98"N - 8°49'49.72"E





Observation 53.4
Cut the protruding vegetation on the road as indicated
44°39'9.72"N - 8°49'49.15"E





Observation 53.5

Cut the protruding vegetation on the road as indicated

44°39'7.78"N - 8°49'49.37"E





Observation 54
Works in progress; fix the landslide
Ensure a minimum passage of 5m
44°39'3.38"N - 8°49'52.72"E





Observation 54.1
Cut the protruding vegetation on the road as indicated
44°39'0.43"N - 8°49'54.29"E





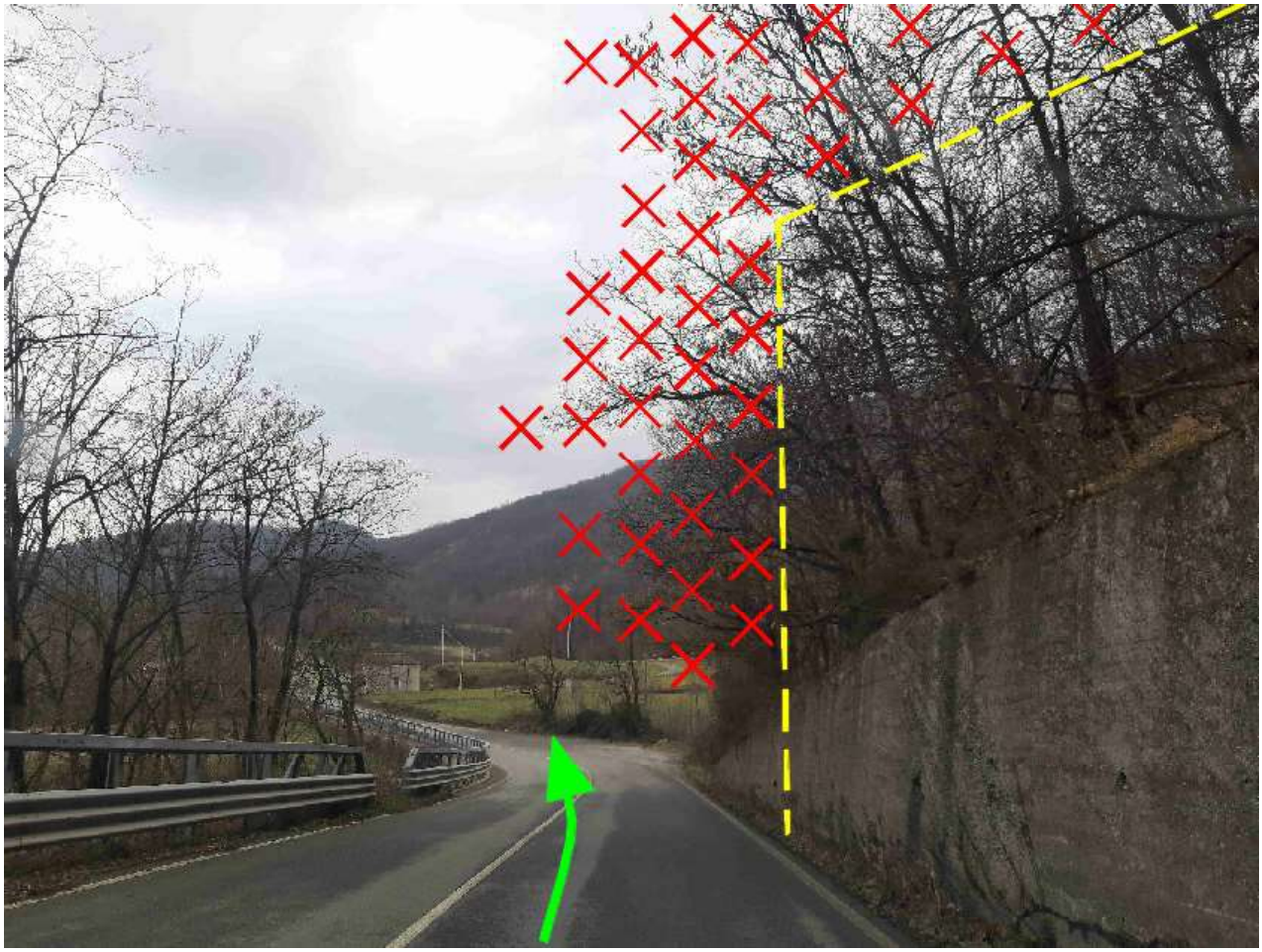
Observation 54.2
Cut the vegetation as shown
44°38'55.46"N - 8°49'54.71"E





Observation 54.3
Cut the vegetation as indicated
44°38'52.96"N - 8°49'53.42"E





Observation 54.4
Cut the vegetation as shown
44°38'30.49"N - 8°50'2.56"E





Observation 55

Prune the trees. Remove the cable as per picture

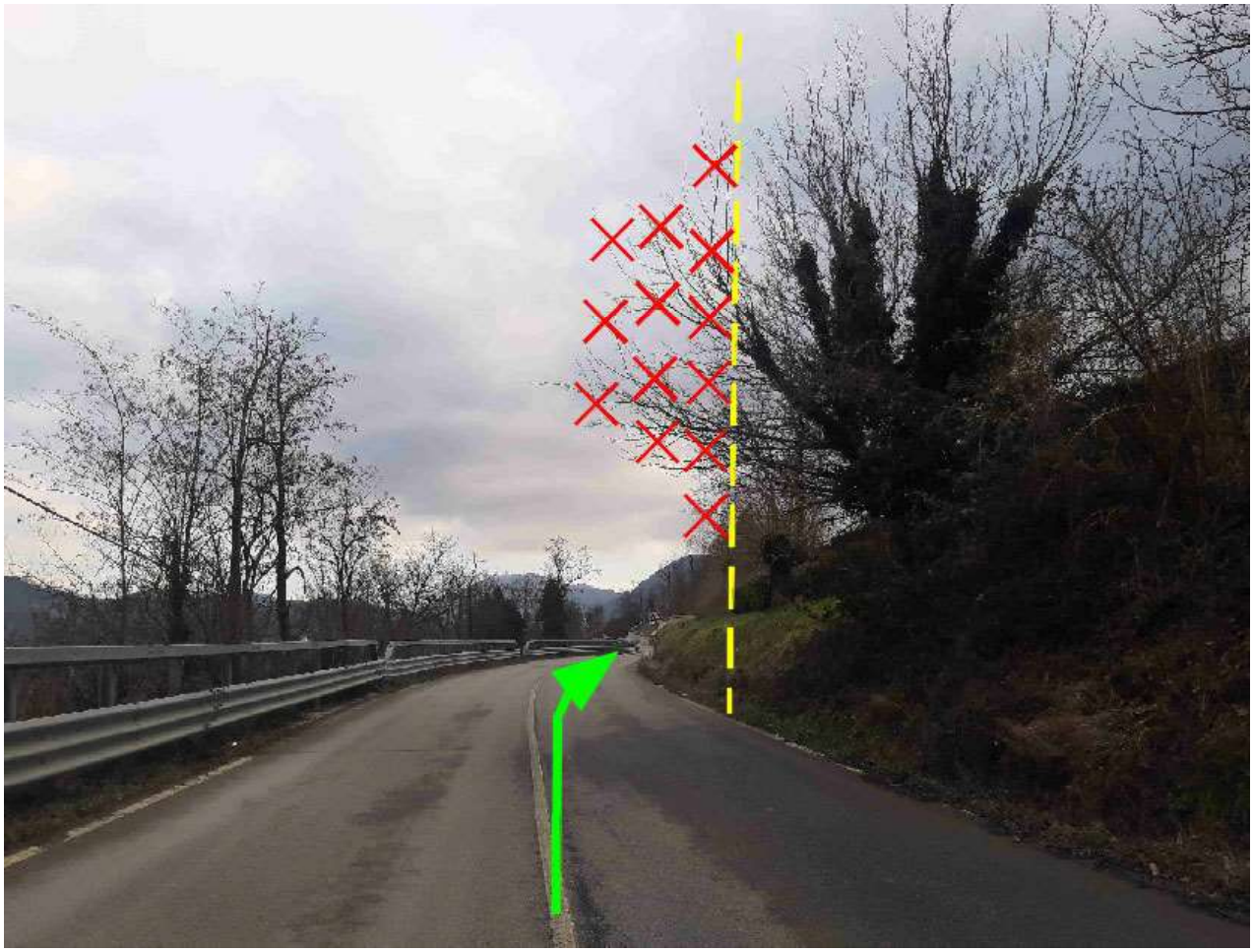
44°38'28.53"N - 8°50'3.62"E





Observation 55.1
Cut the protruding vegetation on the road as indicated
44°38'3.48"N - 8°50'33.76"E





Observation 56
Remove the cable
44°37'59.08"N - 8°50'34.75"E





Observation 57
Move the cable about 2 meters.
Cut the protruding vegetation on the road as indicated
44°37'56.88"N - 8°50'32.20"E





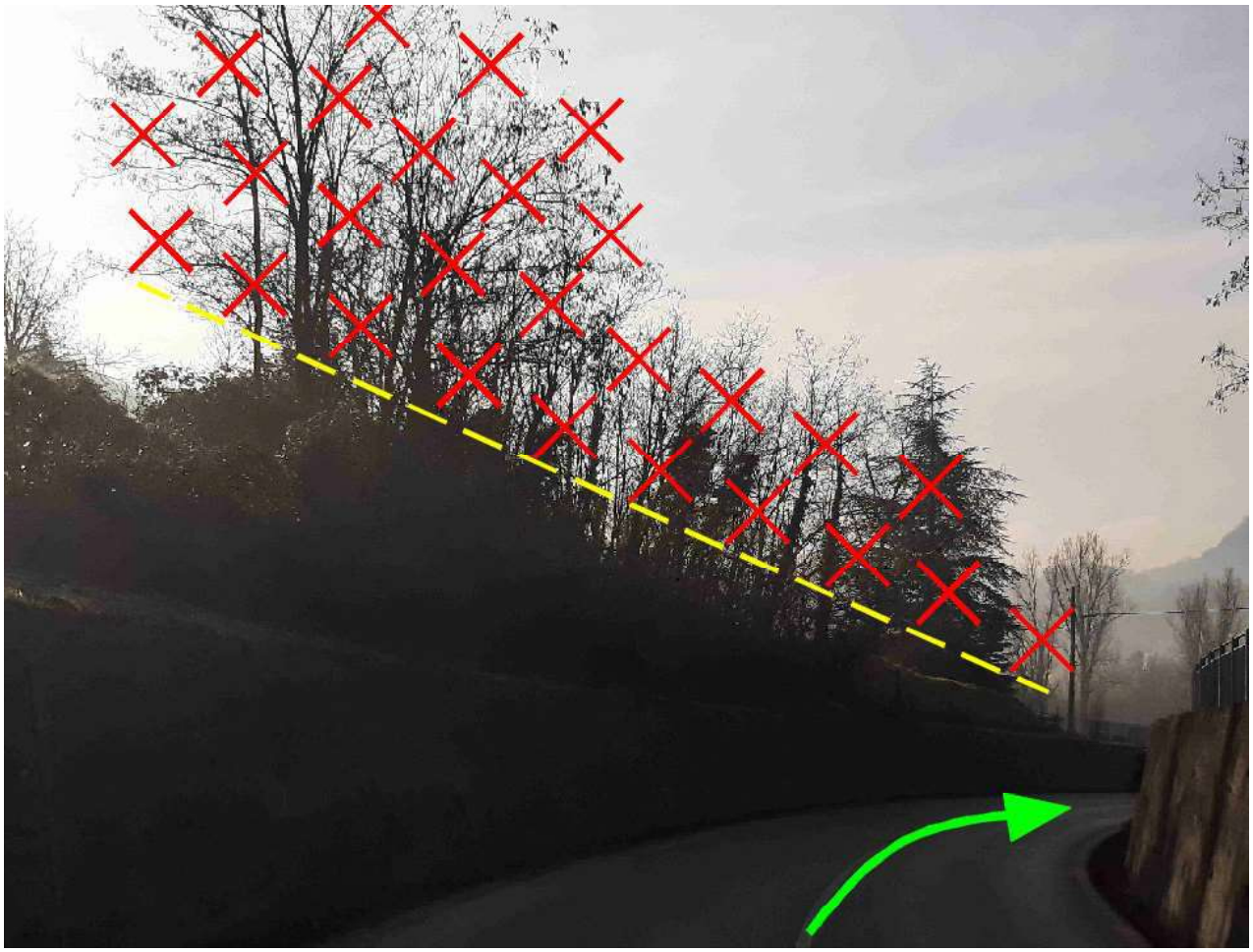
Observation 58
Hight limitation (4,40 mt)
Lower the road level by at least 25 cm.
Level starting from 35m before up to 35m after the bridge
44°37'27.76"N - 8°50'45.21"E





Observation 58.1
Cut the trees off as per picture
44°37'26.64"N - 8°50'46.64"E





Observation 59
Cut the trees off as per picture
44°37'22.07"N - 8°50'47.18"E



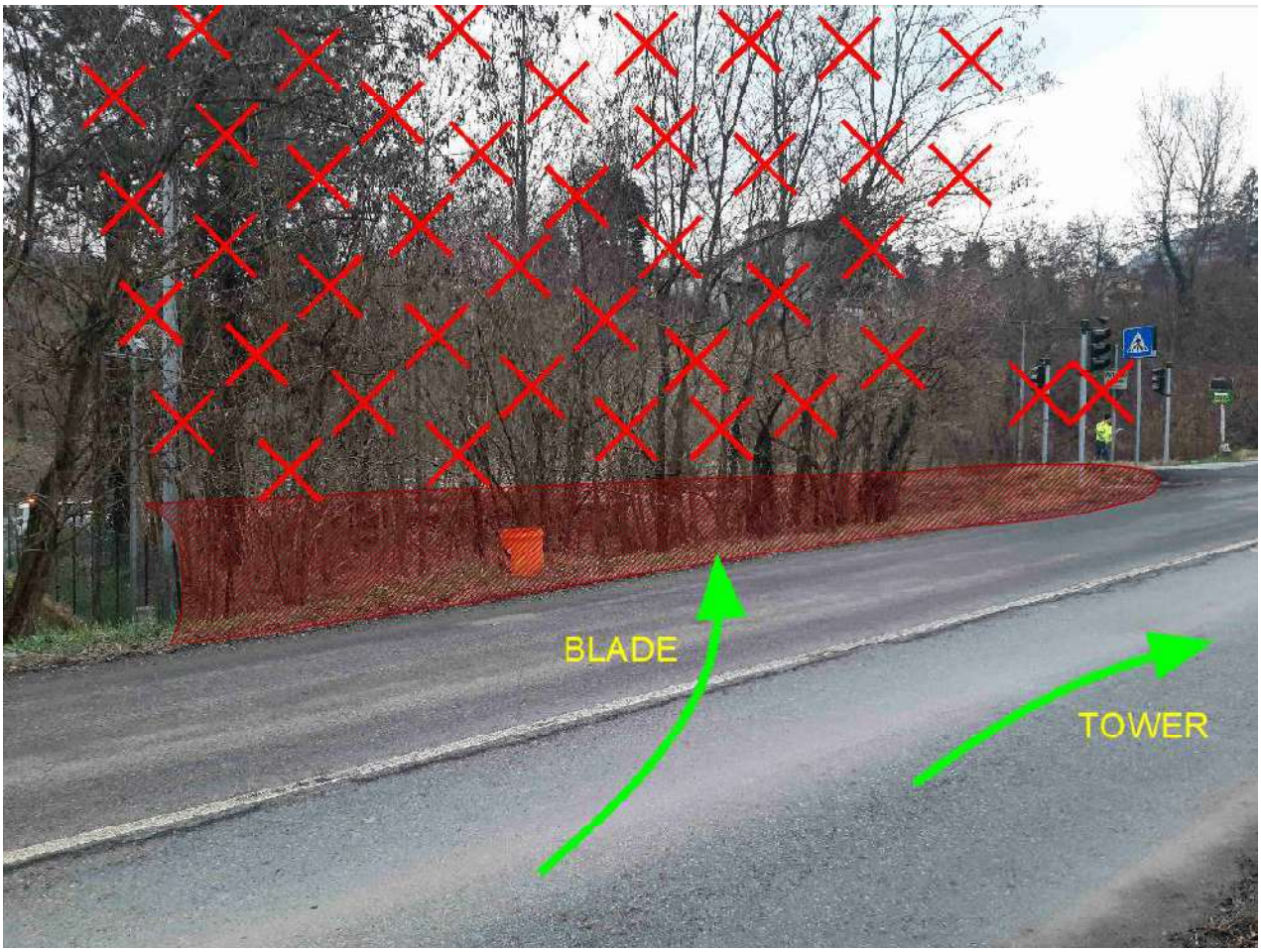


Observation 60

On the left, widen the driveway for the Blade entrance
Remove the cable, the signs and traffic lights in the photo. Over the entire area cut the vegetation indicated

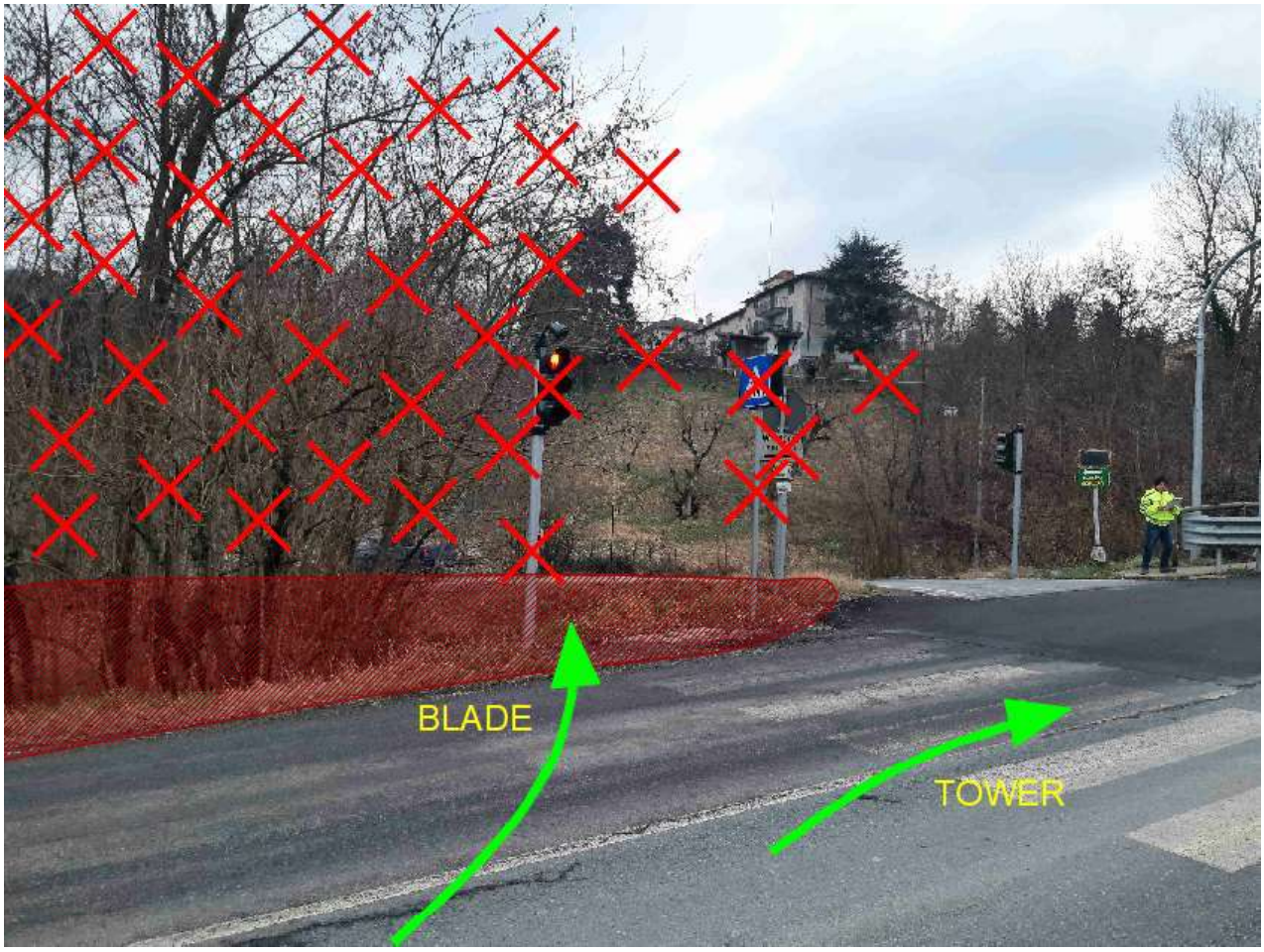
44°37'13.66"N - 8°50'42.50"E





Observation 60.1
On the left, widen the driveway for the Blade entrance
Remove the cable, the signs and traffic lights in the photo. Over the entire area cut the vegetation indicated
44°37'13.07"N - 8°50'42.29"E





Observation 60.2
For the sections of the tower, make part of the traffic reservation accessible for vehicles as indicated
44°36'57.24"N - 8°50'40.94"E





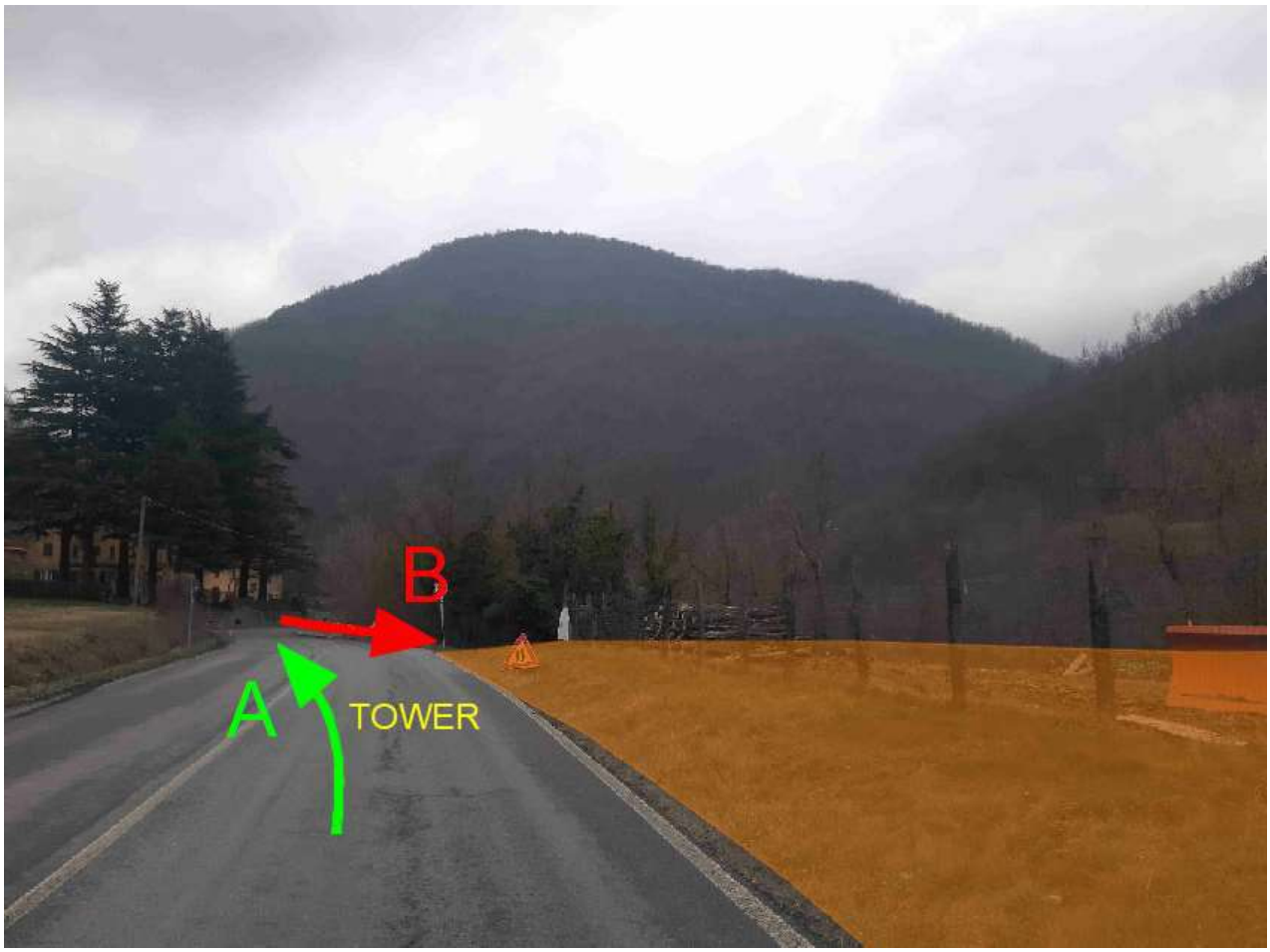
Observation 60.3
Option 1
On the left Hypothetical transshipment areas for towers 120x45m to be created as per specifications. The transshipment area requires reverse entry (B)
From this point it is necessary to use the special semi-trailers
44°36'46.57"N - 8°50'47.12"E





Observation 60.4
Option 2
On the right Hypothetical transshipment areas for towers to be created as per specifications.
The transshipment area on the right hand side requires reverse entry (B)
From this point it is necessary to use the special semi-trailers
44°36'43.27"N - 8°50'47.73"E





Observation 60.5
Carry out the maneuver indicated.
Remove the guardrail, the traffic light system and the indicated signs
44°37'12.39"N - 8°50'42.12"E





Observation 61

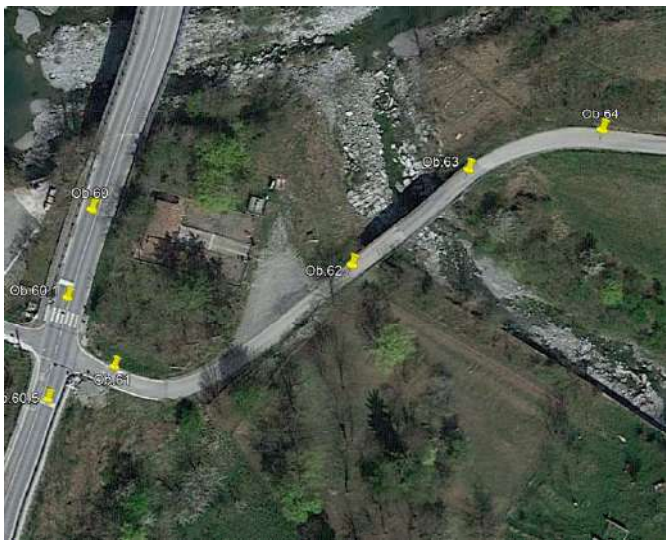
Make the area suitable for vehicles and remove the indicated cable

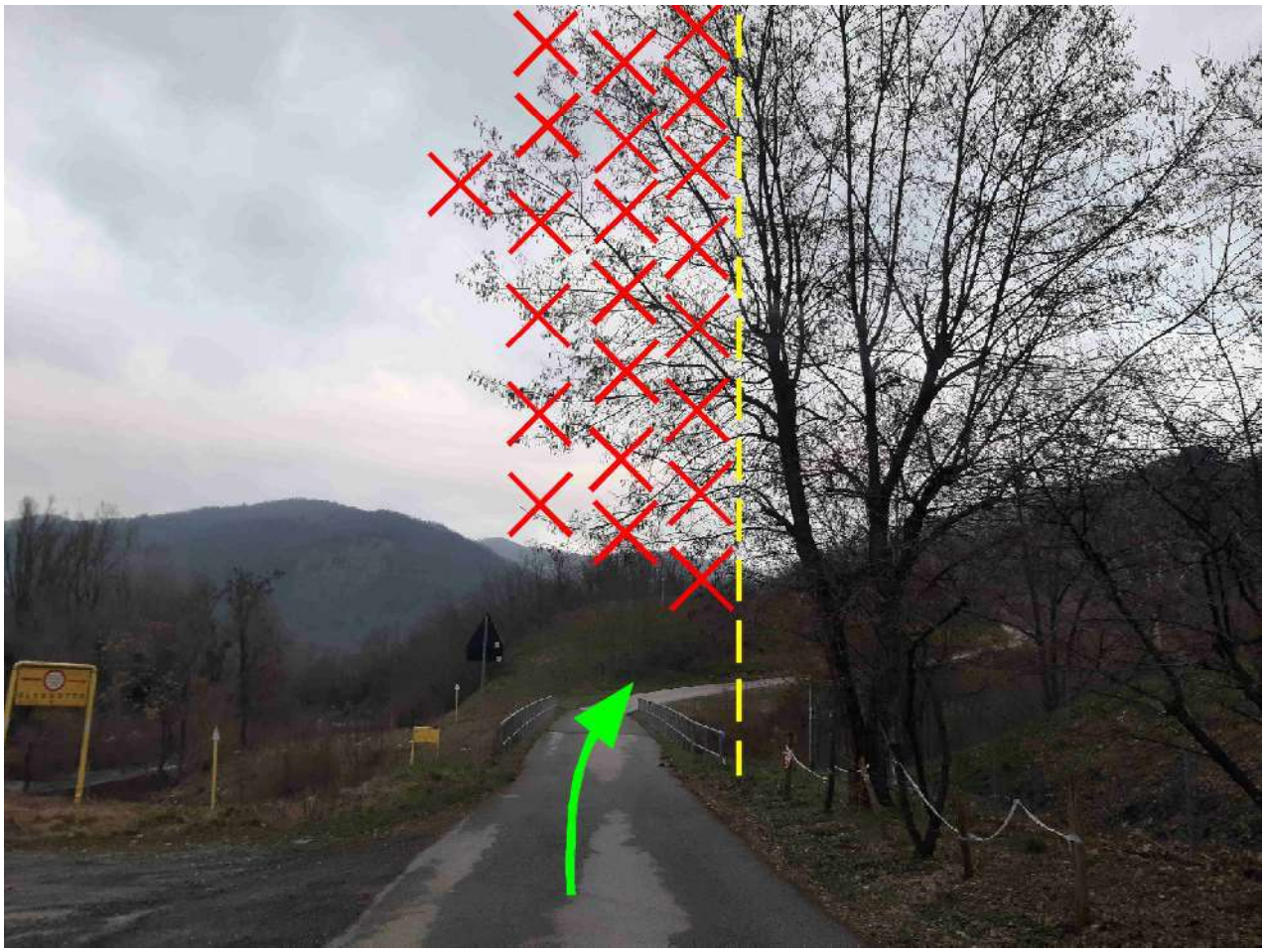
44°37'12.60"N - 8°50'42.74"E





Observation 62
Inspection of the bridge
Cut the protruding vegetation on the road as indicated
44°37'13.28"N - 8°50'44.98"E





Observation 63

Make a widening up to 3 mt in width on the left side of the road
44°37'13.95"N - 8°50'46.11"E





Observation 64

Make a widening up to 2 mt the left side of the road

44°37'14.19"N - 8°50'47.36"E





Observation 65

Make a widening up to 5 mt on the left side of the road

44°37'14.12"N - 8°50'49.68"E





Observation 66

Make enlargement 5mt on the left side of the road
Create site access as the 0054-6051 - Wind Farm Roads Requirements
44°37'15.86"N - 8°50'53.80"E





Conclusions and Highlighted

- Every branches jutting out on routing roads will have to be cut (5,5mt width and 5,5mt high)

- Keep flat every height difference (along 45mt vertical bending radius has to be 250m) on the complete road surveyed.

- Every air electric and phone cables have to be at least 5,5 mt high.

- The survey road report has been written up considering authorities go head for exceptional transport along every route analyzed

- The feasibility studies and activities suppose owners availability for transiting and making civil works on their farmsteads.

- Site inland practicability, Wind Turbine Generators stocking area and its accesses roads have not taken into account.

- The survey road report has referred to the date 02/03/2023 therefore variations and/or changes of practicability state will be evaluated subsequently

- For transport activities related to site and new roads, refer to Vestas guidelines as described as the 0054-6051 - Wind Farm Roads Requirements

- This report could be changed according to the final survey performed by Transport Company

- The Buyer will have to use pull trailers able to tow up our trailers, in order to guarantee the passing on internal site roads in safety way when necessary

- It is necessary to conduct part of the transport service, using normal trains and special convoys as well as using the blade lifting device.

- “This report do not take into account activities which could be eventually requested by the private or public authorities on the Access Roads as a condition for the obtainment by the Supplier of any Permit under this Agreement (including but not limited to verification of bridges and performance of all activities necessary in order to get the “ certificato di transitabilità”), therefore such activities, if any, shall be performed by the Buyer.”

- It is necessary to conduct part of the transport service, using normal trains and special convoys as well as using the blade lifting device.

- With regard to driveway widenings, it should be noted that as regards those already cemented or asphalted, it is necessary to create junctions to allow passage with wheels.
  As regards the extensions on the ground, a suitable layer of cement with electro-welded mesh must be provided or alternatively the same must be asphalted.