

ASSE PRINCIPALE
-R101-

ASSE ROTATORIA
-S1AS02-

DI USCITA
S1RA01 -

ROTATORIA
-S1RT01-

RAMPA DI INGRESSO
-S1RA02-

ASSE ROTATORIA - S1AS01

AS01.0

AS01.2

AS01.1

Table 1: ROAD AS01 VERTICE AS01.2

ROAD AS01			
VERTICE AS01.2			
X	821235.084	R1 X	0.000
Y	146593.094	r	0.000
T1	38.752	Tin	0.000
T2	38.752	L1n	0.000
RA0	23.288437	L1	0.000
A01	338.542141	A1	0.000
A02	315.253704	DeltaR1	0.000
		Tau1	0.000000
C X	821235.084	R0 X	0.000
Y	146593.094	r	0.000
R	-209.500	T0out	0.000
Affac	23.288437	P0out	0.000
Torco	38.752	L2	0.000
dy	76.638	A2	0.000
		DeltaR2	0.000
		Tau2	0.000000

Table 2: ROAD AS01 VERTICE AS01.1

ROAD AS01	
VERTICE AS01.1	
X	821266.948
Y	146577.040
RA0n	338.542141

Table 3: ROAD AS01 VERTICE AS01.3

ROAD AS01	
VERTICE AS01.3	
X	821197.439
Y	146602.291
A0fin	315.253704

Table 4: ROAD AS01 VERTICE AS01.2 (Detailed)

ROAD AS01	
VERTICE AS01.2	
X	821235.084
Y	146593.094
RA0	23.288437
A01	338.542141
A02	315.253704
DeltaR1	0.000
Tau1	0.000000
C X	821235.084
Y	146593.094
R	-209.500
Affac	23.288437
Torco	38.752
dy	76.638
DeltaR2	0.000
Tau2	0.000000

Table 5: ROAD AS01 VERTICE AS01.1 (Detailed)

ROAD AS01	
VERTICE AS01.1	
X	821266.948
Y	146577.040
RA0n	338.542141

Table 6: ROAD AS01 VERTICE AS01.3 (Detailed)

ROAD AS01	
VERTICE AS01.3	
X	821197.439
Y	146602.291
A0fin	315.253704

Table 7: ROAD AS01 VERTICE AS01.2 (Detailed)

ROAD AS01	
VERTICE AS01.2	
X	821235.084
Y	146593.094
RA0	23.288437
A01	338.542141
A02	315.253704
DeltaR1	0.000
Tau1	0.000000
C X	821235.084
Y	146593.094
R	-209.500
Affac	23.288437
Torco	38.752
dy	76.638
DeltaR2	0.000
Tau2	0.000000

Table 8: ROAD AS01 VERTICE AS01.1 (Detailed)

ROAD AS01	
VERTICE AS01.1	
X	821266.948
Y	146577.040
RA0n	338.542141

Table 9: ROAD AS01 VERTICE AS01.3 (Detailed)

ROAD AS01	
VERTICE AS01.3	
X	821197.439
Y	146602.291
A0fin	315.253704

Table 10: ROAD AS01 VERTICE AS01.2 (Detailed)

ROAD AS01	
VERTICE AS01.2	
X	821235.084
Y	146593.094
RA0	23.288437
A01	338.542141
A02	315.253704
DeltaR1	0.000
Tau1	0.000000
C X	821235.084
Y	146593.094
R	-209.500
Affac	23.288437
Torco	38.752
dy	76.638
DeltaR2	0.000
Tau2	0.000000

Table 11: ROAD AS01 VERTICE AS01.1 (Detailed)

ROAD AS01	
VERTICE AS01.1	
X	821266.948
Y	146577.040
RA0n	338.542141

Table 12: ROAD AS01 VERTICE AS01.3 (Detailed)

ROAD AS01	
VERTICE AS01.3	
X	821197.439
Y	146602.291
A0fin	315.253704

Table 13: ROAD AS01 VERTICE AS01.2 (Detailed)

ROAD AS01	
VERTICE AS01.2	

**ROAD AS02
VERTICE AS02.1**

X	820953.429
Y	146656.675
AzIn	144.363053

**ROAD AS02
VERTICE AS02.3**

X	821136.545	TIn	X	821125.590
Y	146637.702	Y	Y	146631.929
T1	30.651	Tin		25.268
T2	27.918	Tin		10.244
Alfa	68.656925	L1		30.000
Al1	69.128821	A1		30.000
Az2	137.785748	DeltaR1		1.239
		Tou1		31.830899
C X	821140.130	Ru X	821149.899	
Y	146631.210	Y	146628.692	
R	30.000	Ttout	11.809	
AlfaR	18.118369	Ttout	9.927	
Torco	4.298	L2	17.633	
Sv	6.537	A2	23.000	
		DeltaR2	0.431	
		Tou2	18.709548	

**ROAD AS02
VERTICE AS02.4**

X	821161.007
Y	146621.198
AzIn	137.785748

**ROAD AS02
VERTICE AS02.2**

X	821062.635	TIn	X	821032.394
Y	146598.758	Y	Y	146624.064
T1	55.872	Tin		16.447
T2	50.894	Tin		8.233
Alfa	75.234200	L1		24.615
Al1	144.363027	A1		40.000
Az2	69.128827	DeltaR1		0.388
		Tou1		12.054239
C X	821046.519	Ru X	821099.487	
Y	146605.077	Y	146618.176	
R	-65.000	Ttout	9.236	
AlfaR	56.399328	Ttout	4.820	
Torco	30.836	L2	13.846	
Sv	57.585	A2	30.000	
		DeltaR2	0.123	
		Tou2	6.780566	

**ROAD AS02
VERTICE AS02.4**

X	821161.007
Y	146621.198
AzIn	137.785748

**ROAD AS02
VERTICE AS02.2**

X	821062.635	TIn	X	821032.394
Y	146598.758	Y	Y	146624.064
T1	55.872	Tin		16.447
T2	50.894	Tin		8.233
Alfa	75.234200	L1		24.615
Al1	144.363027	A1		40.000
Az2	69.128827	DeltaR1		0.388
		Tou1		12.054239
C X	821046.519	Ru X	821099.487	
Y	146605.077	Y	146618.176	
R	-65.000	Ttout	9.236	
AlfaR	56.399328	Ttout	4.820	
Torco	30.836	L2	13.846	
Sv	57.585	A2	30.000	
		DeltaR2	0.123	
		Tou2	6.780566	

ROAD_RAO2

VERTICE RA02 3	
X	821156.449
Y	146598.354
Azim	79.614796

RAMP DI USCITA - S1RA01

ASSE ROTATORIA - S1AS02

ROTATORIA - S1RT01

RAMP DI USCITA - S1RA02

ROAD_RAO2

VERTICE RA02 2	
X	821063.583
Y	146568.137
T1	103.297
T2	93.320
Alfa	134.291782
Alfa1	345.323013
Az2	79.614796
C X	821100.639
Y	146568.857
R	145.000
Affec	86.364530
Tenfo	36.264
Sv	61.047
R1 X	821118.772
Y	146550.536
T1in	30.402
T2in	15.567
L1	86.000
A1	42.900
DeltaR1	1.858
Tout1	31.830989
R1a X	821137.522
Y	146592.657
T1out	15.221
T2out	7.632
L2	22.756
A2	32.000
DeltaR2	0.478
Tout2	16.06263

ROAD_RAO2

VERTICE RA02 1	
X	821156.373
Y	146498.069
Azim	345.323015

[illegible]

PLANIMETRICI

Vp = VERTICE PLANIMETRICO
Y = COORDINATA NORO
X = COORDINATA OSTRO
αd = ANGOLO DI DIREZIONE (DIREZIONE D'ENTRATA)
α = ANGOLO AL CENTRO
R = RAGGIO DEFINITIVO
T = TANGENTE CALCOLATA CON RAGGIO PRIMITIVO
Sp = SVILUPPO CURVA CIRCOLARE PRIVA DI RACCORDI PARABOLICI
V = VELOCITÀ DI PROGETTO
L = LUNGHEZZA DEL RACCORDO PARABOLICO
Rp = RAGGIO PRIMITIVO
D = SOVRALLEVAZIONE

0 10 20 50m
SCALA GRAFICA 1:1000

Technical drawing of a roundabout (rotatoria) showing its layout, access points, and surrounding infrastructure. The drawing includes a north arrow, a scale bar, and a table of coordinates.

Labels and Features:

- ASSE PRINCIPALE -R01-**: Main axis of the roundabout.
- ASSE ROTATORIA -S1AS02-**: Access point to the roundabout.
- RAMPA DI USCITA -S1RA01-**: Exit ramp from the roundabout.
- RAMPA DI INGRESSO -S1RA02-**: Entrance ramp to the roundabout.
- ROTATORIA - S1RT01**: The central roundabout area.
- ASSE ROTATORIA -S1AS01-**: Access point to the roundabout.
- RACCORDO AUTOSTRADALE VERONA EST -R02-**: Highway interchange.
- RT1 C**: Central point of the roundabout.

Table of Coordinates:

ROAD -RT01-	
CENTRO	
X	821177.2538
Y	146608.6131
R	25.00

The drawing illustrates a road network with several key features and data points:

- ROAD -RA01-** (VERTICE RA01.3):

ROAD -RA01-	
VERTICE RA01.3	
X	820951.350
Y	146661.039
Azin	344.904624
- ROAD -RA01-** (VERTICE RA01.1):

ROAD -RA01-	
VERTICE RA01.1	
X	821154.248
Y	146602.578
Azin	279.814796
- ROAD -RA01-** (VERTICE RA01.2):

ROAD -RA01-	
VERTICE RA01.2	
X	821056.788
Y	146573.259
T1	70.355
T2	76.612
Alfa	65.29827
Az1	279.614796
Az2	344.904624
C X	821063.672
C Y	146584.136
R	95.000
AlfaC	27.841605
Torco	18.889
Sv	37.173
R1 X	821096.679
T1n	58.328
T2n	14.202
L1	42.353
Al	60.000
DeltaR1	0.877
Tau1	15.860423
Ru X	821027.896
Y	146597.860
T1out	38.665
T2out	18.429
L2	57.647
A2	70.500
DeltaR2	1.622
Tau2	21.587799
- ROAD -RA01.1-** (VERTICE RA01.1):

ROAD -RA01.1-	
VERTICE RA01.1	
X	821154.248
Y	146602.578
Azin	279.814796
- ROAD -RA01.2-** (VERTICE RA01.2):

ROAD -RA01.2-	
VERTICE RA01.2	
X	821056.788
Y	146573.259
T1	70.355
T2	76.612
Alfa	65.29827
Az1	279.614796
Az2	344.904624
C X	821063.672
C Y	146584.136
R	95.000
AlfaC	27.841605
Torco	18.889
Sv	37.173
R1 X	821096.679
T1n	58.328
T2n	14.202
L1	42.353
Al	60.000
DeltaR1	0.877
Tau1	15.860423
Ru X	821027.896
Y	146597.860
T1out	38.665
T2out	18.429
L2	57.647
A2	70.500
DeltaR2	1.622
Tau2	21.587799
- ROAD -RA01.3-** (VERTICE RA01.3):

ROAD -RA01.3-	
VERTICE RA01.3	
X	820951.350
Y	146661.039
Azin	344.904624
- ROAD -RA01.4-** (VERTICE RA01.4):

ROAD -RA01.4-	
VERTICE RA01.4	
X	821154.248
Y	146602.578
Azin	279.814796
- ROAD -RA01.5-** (VERTICE RA01.5):

ROAD -RA01.5-	
VERTICE RA01.5	
X	821154.248
Y	146602.578
Azin	279.814796
- ROAD -RA01.6-** (VERTICE RA01.6):

ROAD -RA01.6-	
VERTICE RA01.6	
X	821154.248
Y	146602.578
Azin	279.814796
- ROAD -RA01.7-** (VERTICE RA01.7):

ROAD -RA01.7-	
VERTICE RA01.7	
X	821154.248
Y	146602.578
Azin	279.814796
- ROAD -RA01.8-** (VERTICE RA01.8):

ROAD -RA01.8-	
VERTICE RA01.8	
X	821154.248
Y	146602.578
Azin	279.814796
- ROAD -RA01.9-** (VERTICE RA01.9):

ROAD -RA01.9-	
VERTICE RA01.9	
X	821154.248
Y	146602.578
Azin	279.814796
- ROAD -RA01.10-** (VERTICE RA01.10):

ROAD -RA01.10-	
VERTICE RA01.10	
X	821154.248
Y	146602.578
Azin	279.814796
- ROAD -RA01.11-** (VERTICE RA01.11):

ROAD -RA01.11-	
VERTICE RA01.11	
X	821154.248
Y	146602.578
Azin	279.814796
- ROAD -RA01.12-** (VERTICE RA01.12):

ROAD -RA01.12-	
VERTICE RA01.12	
X	821154.248
Y	146602.578
Azin	279.814796
- ROAD -RA01.13-** (VERTICE RA01.13):

ROAD -RA01.13-	
VERTICE RA01.13	
X	821154.248
Y	146602.578
Azin	279.814796
- ROAD -RA01.14-** (VERTICE RA01.14):

ROAD -RA01.14-	
VERTICE RA01.14	
X	821154.248
Y	146602.578
Azin	279.814796
- ROAD -RA01.15-** (VERTICE RA01.15):

ROAD -RA01.15-	
VERTICE RA01.15	
X	821154.248
Y	146602.578
Azin	279.814796
- ROAD -RA01**



NV51 - Cavalcavia sfalsamento in corso Raccordo Autostradale Verona Est/viale del Lavoro - pk 5+050

GENERAL CONTRACTOR	ITAL
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IL PROGETTISTA INTEGRATORE	Consorzio	
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ing. Alessio CAPODITOLLE
iscritto all'Ordine degli Ingegneri della
provincia di ...

Prestito di Ritenuta n. 4025555 Data: 03/2024	Prestito di Ritenuta n. 4025555 Data: 03/2024	Prestito di Ritenuta n. 4025555 Data: .
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COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PRO

IN17	12	E	12	P8	NV5107	00
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VISTO



Firma _____

IFICAV2	Dr. ADRIANO LEYRATO
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Progettazione :						
N°	Descrizione	Autore	Data	Modifica	Data	Approvazione

REV.	DESCRIZIONE	ABBREV.	DATA	PERIODI	DATA	APPUNTI
A	LAUREA IN	Coding	05/2024	C.Peti	05/2024	P. Luciani

2	EXPRESSING	He	Can 48	200
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CIG: 8377957CD1	CUP: 141E91C0000C0007	File: n
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 Progetto cofinanziato della Unione Europea

TUTTI I DIRITTI DEL PRESENTE DOCUMENTO SONO RISERVATI: LA PRODUZIONE