

Lower Thames Crossing Issue Specific Hearing 3 (ISH 3) - Project Design







Agenda Item:

3. A2/ M2/ LTC Intersection
 - a) Review of Function and Traffic Movements

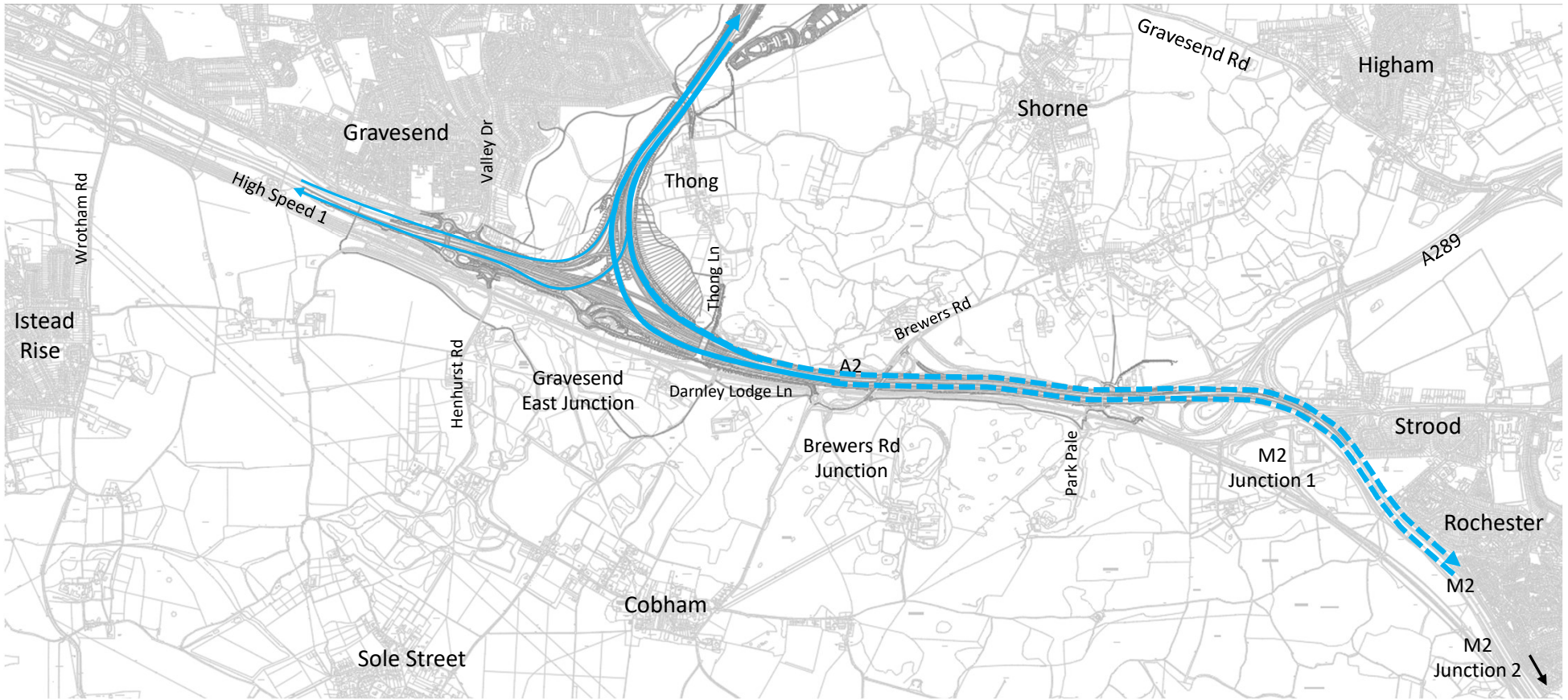
Visual representation of A2/M2/LTC Intersection for ISH3
(Document reference 9.95)

Function of proposed junction

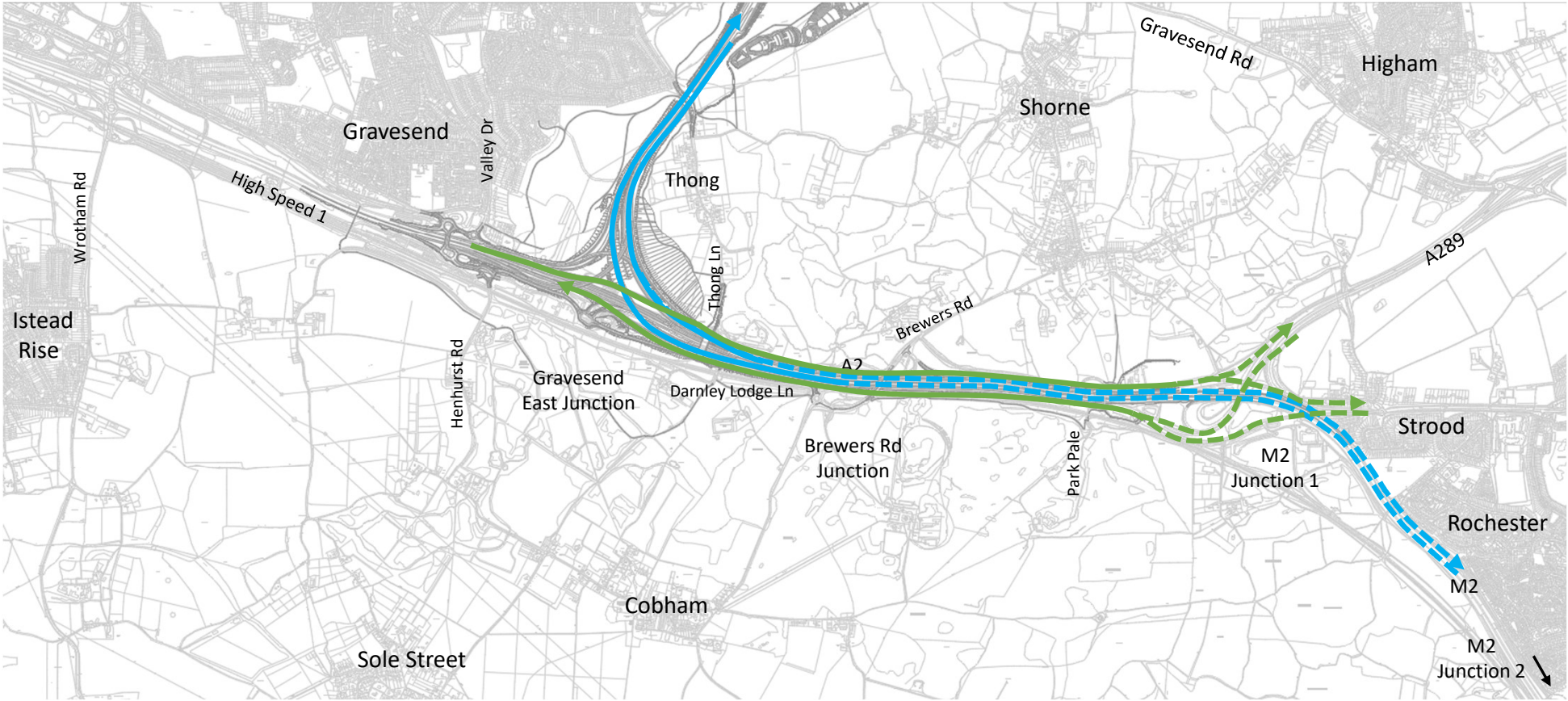
Key

Connection Type	Line Type
Strategic	
Strategic (existing)	
Major	
Major (existing)	
Local	
Local (existing)	

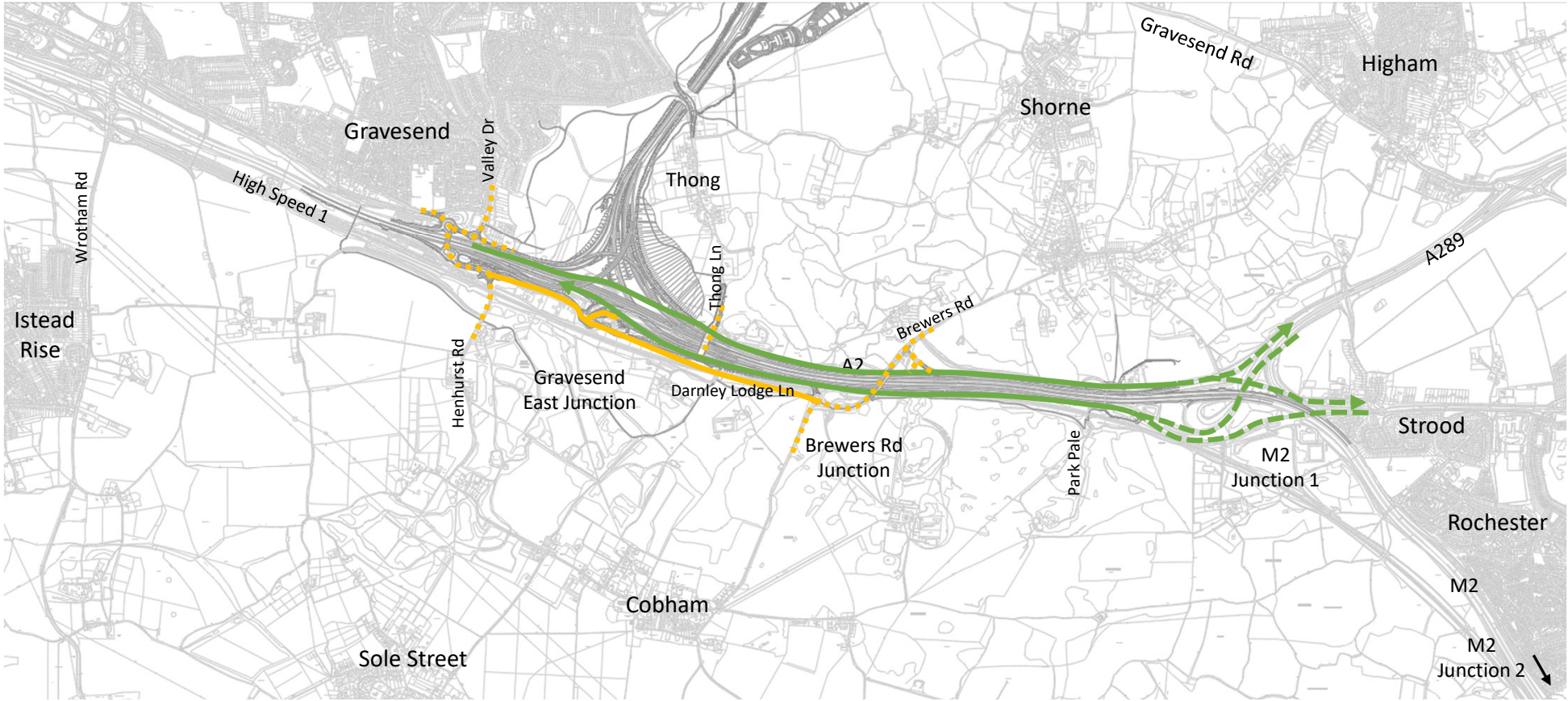
A2/M2/LTC Junction - Strategic Connections



A2/M2/LTC Junction - Major Connections

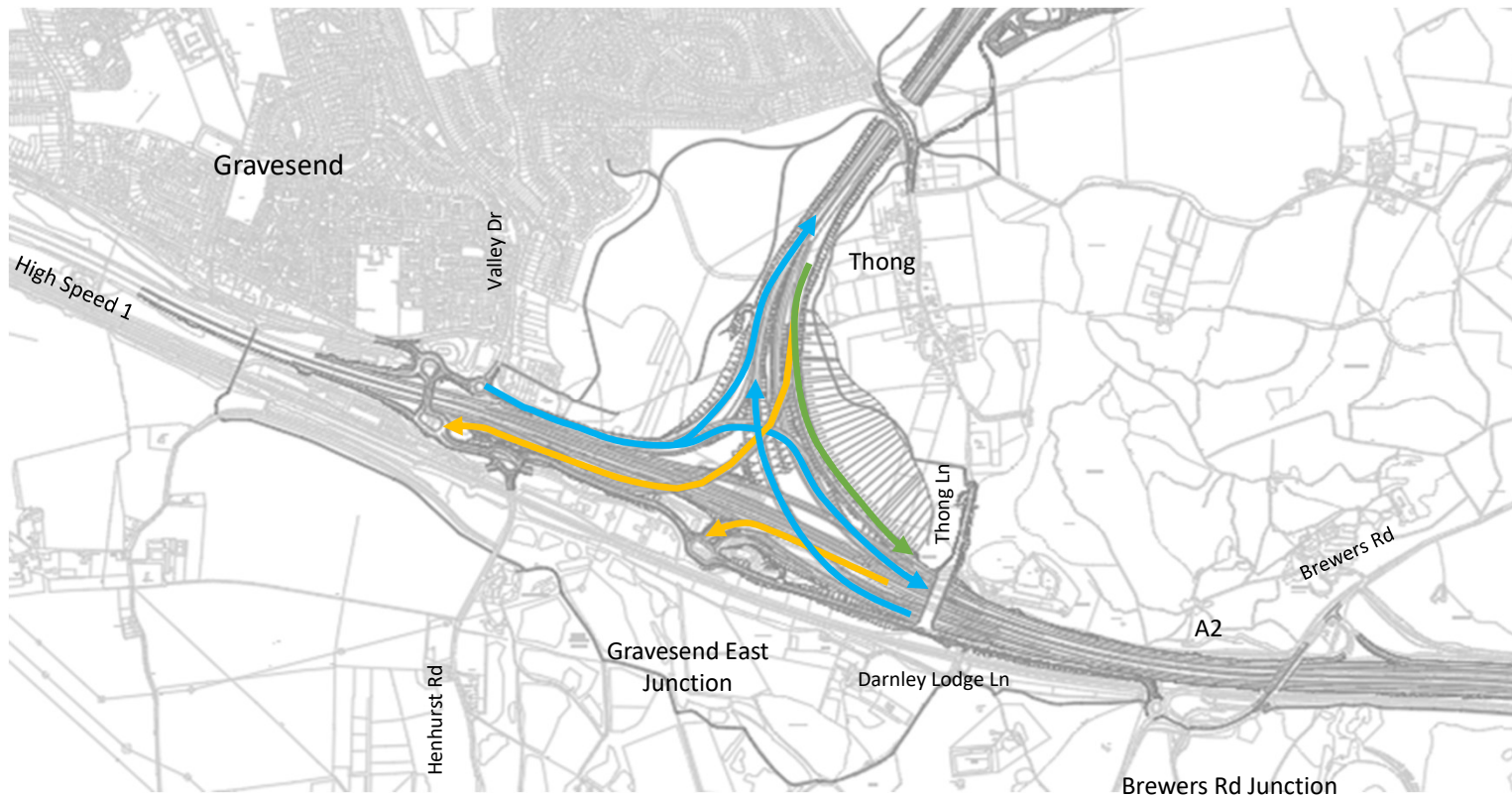


A2/M2/LTC Junction - Local Connections



A2/M2/LTC Junction

Local Road connections to/ from LTC and A2/ M2






Colour coding is by route destination



Traffic movements

Key

Route	Line Type
Existing	
Existing Alternative	
With Scheme	

Representative Route Paths – Origin-Destination Points

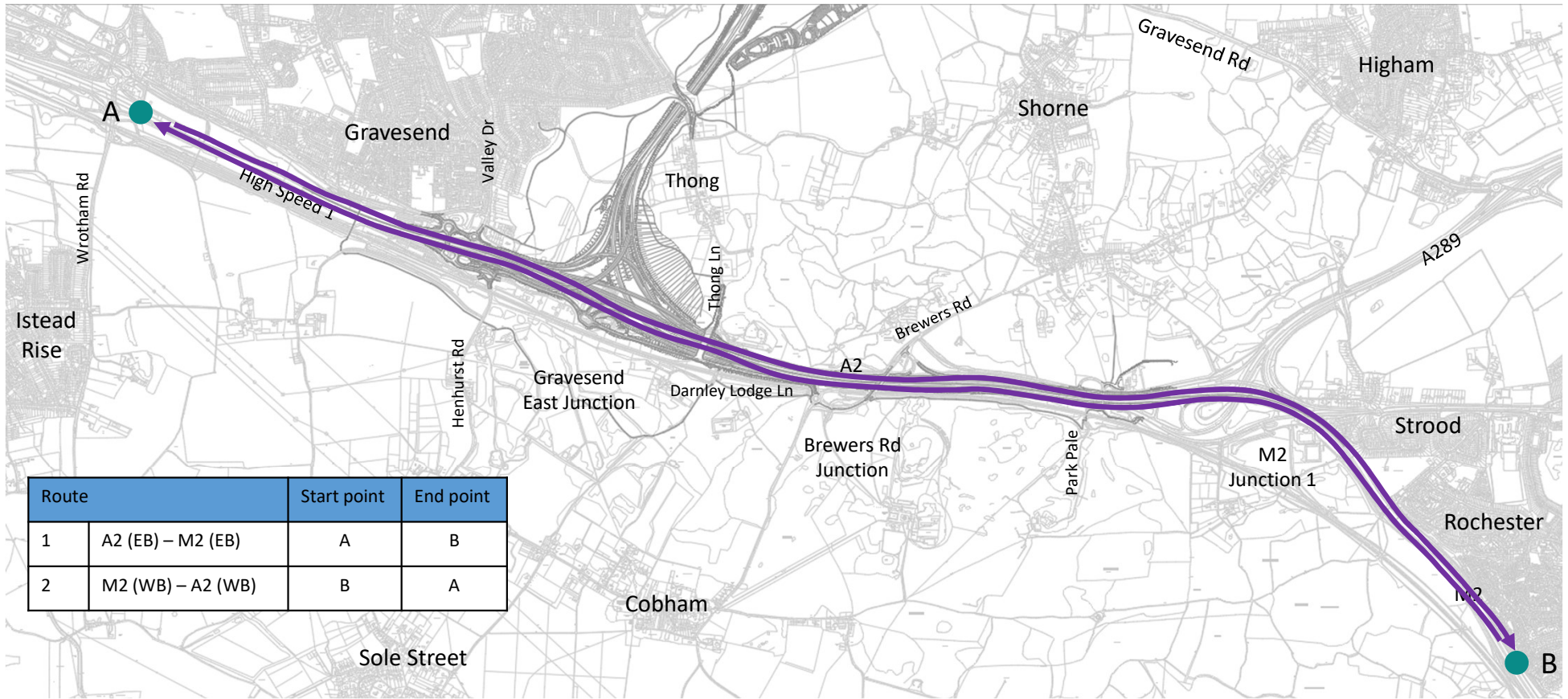


A2/M2 (Existing)



Route	Start point	End point	
1	A2 (EB) – M2 (EB)	A	B
2	M2 (WB) – A2 (WB)	B	A

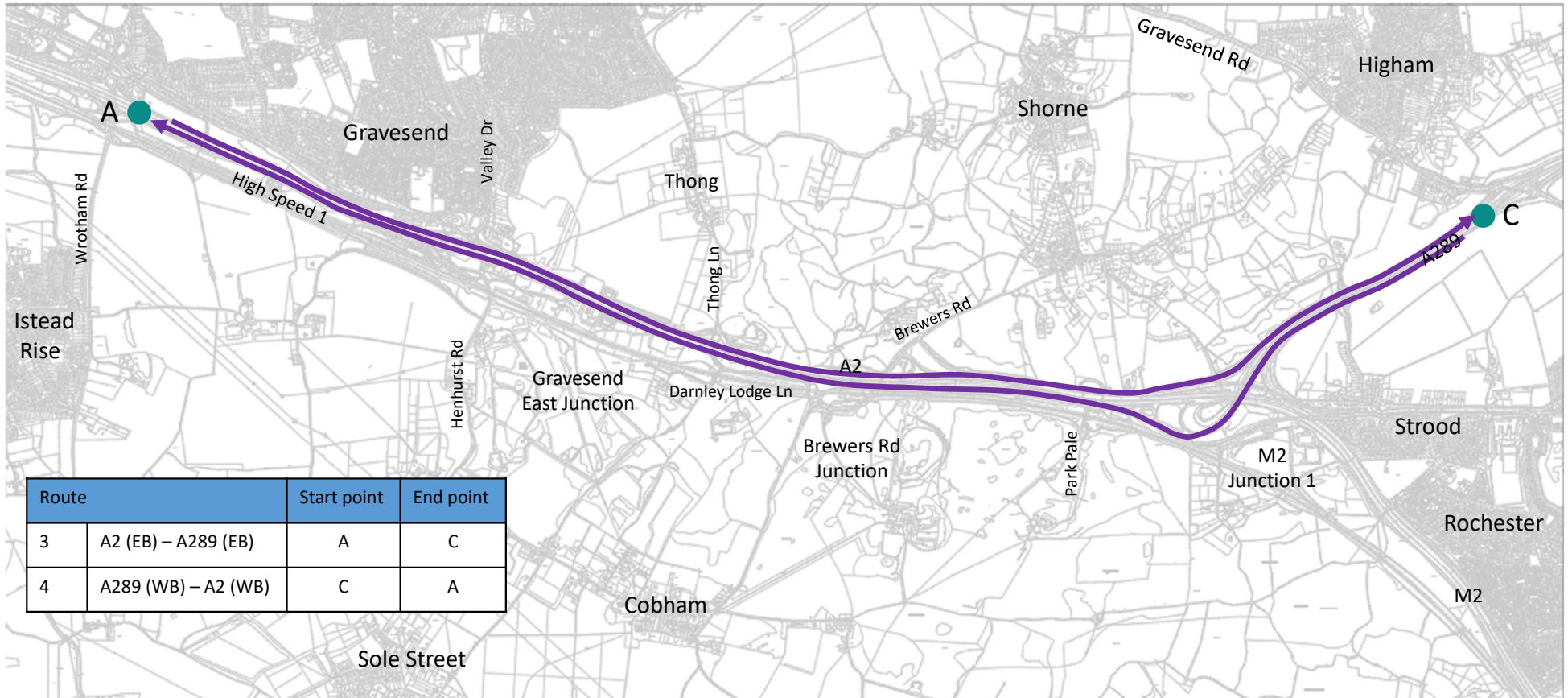
A2/M2 (With Scheme)



Route	Start point	End point
1	A2 (EB) – M2 (EB)	A
2	M2 (WB) – A2 (WB)	B

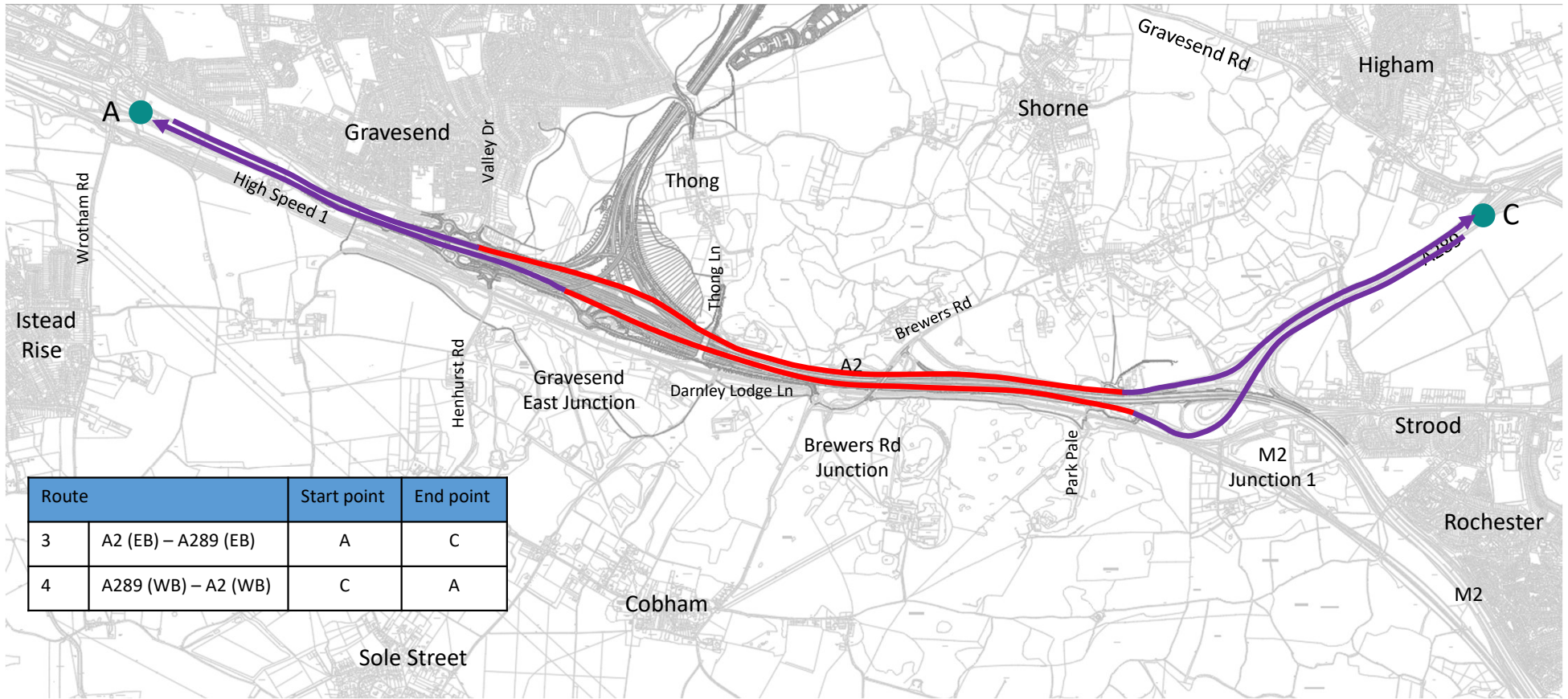


A2/A289 (Existing)



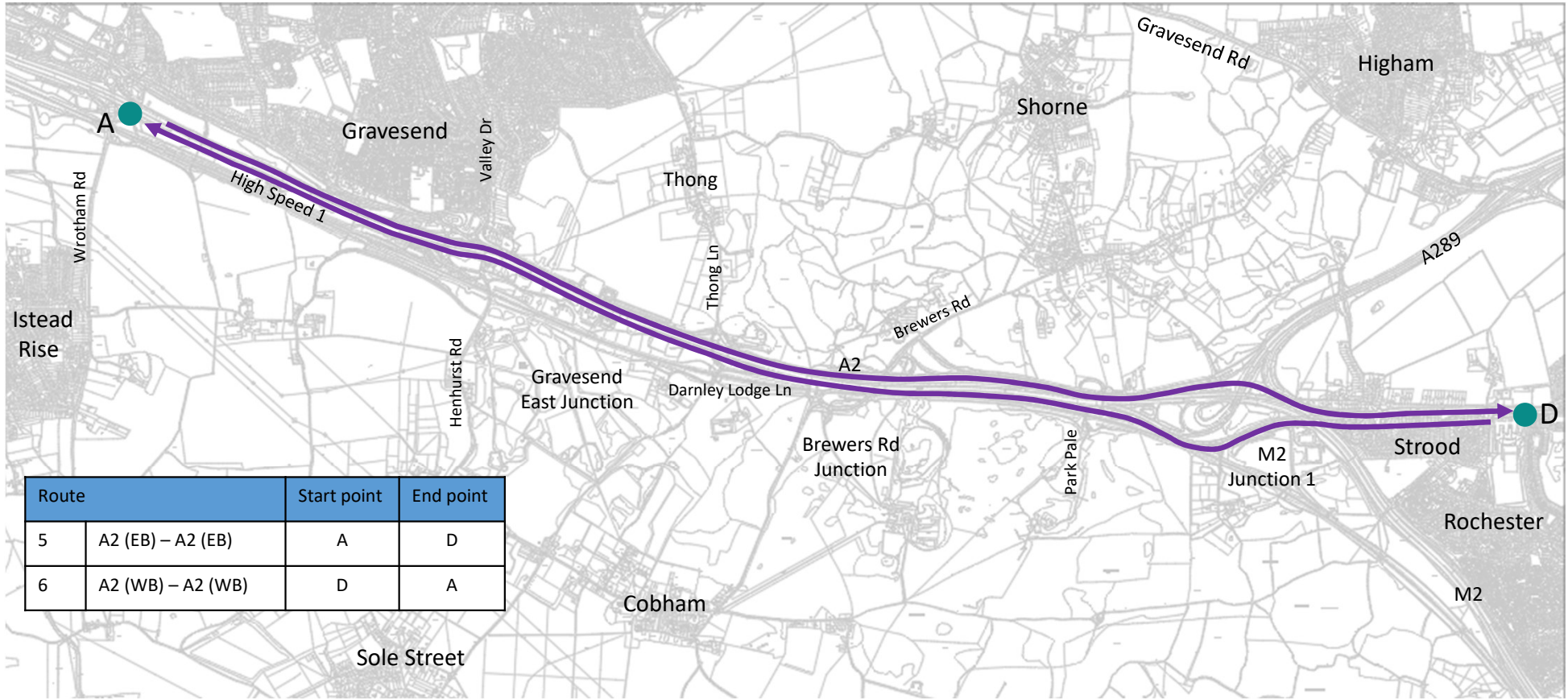
Route	Start point	End point
3 A2 (EB) – A289 (EB)	A	C
4 A289 (WB) – A2 (WB)	C	A

A2/A289 (With Scheme)



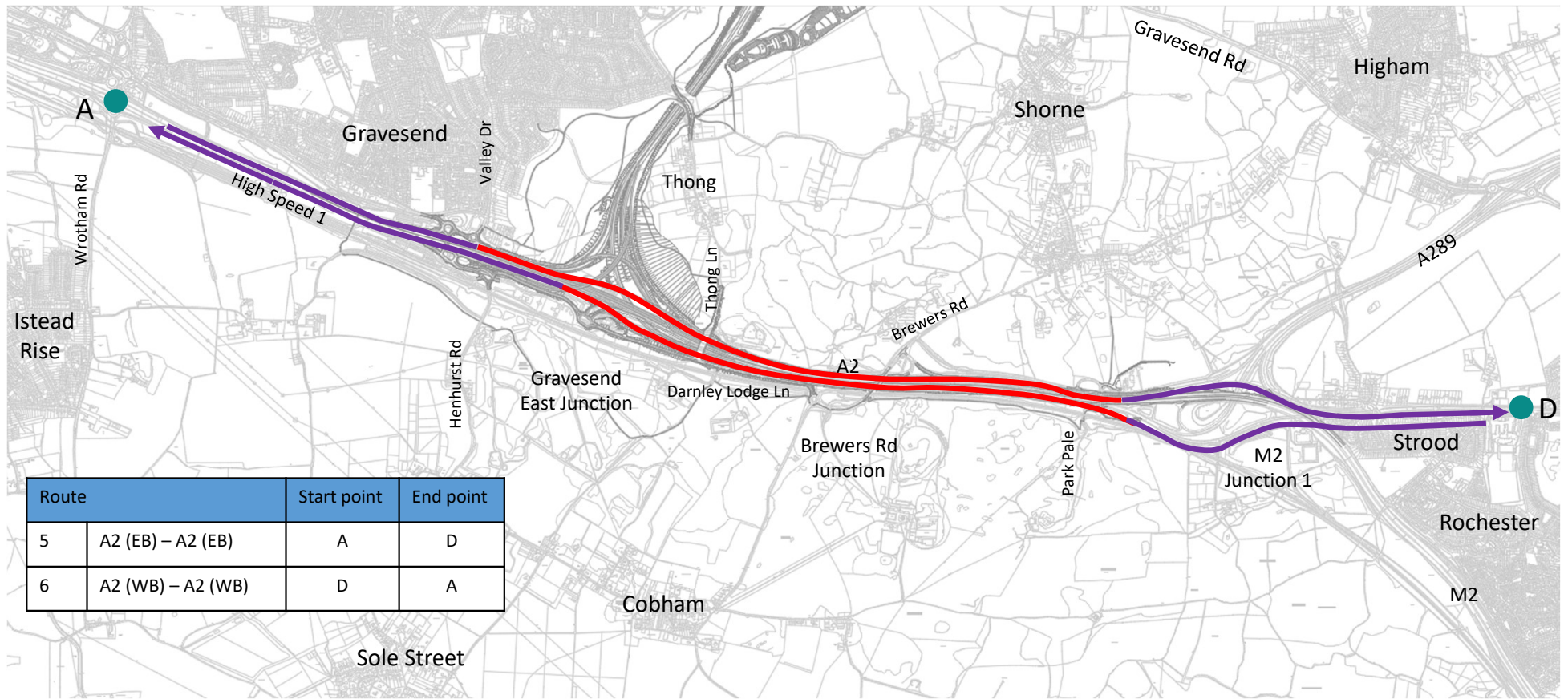
Route	Start point	End point
3	A2 (EB) – A289 (EB)	A
4	A289 (WB) – A2 (WB)	C

A2/A2 Strood (Existing)



Route	Start point	End point	
5	A2 (EB) – A2 (EB)	A	D
6	A2 (WB) – A2 (WB)	D	A

A2/A2 Strood (With Scheme)



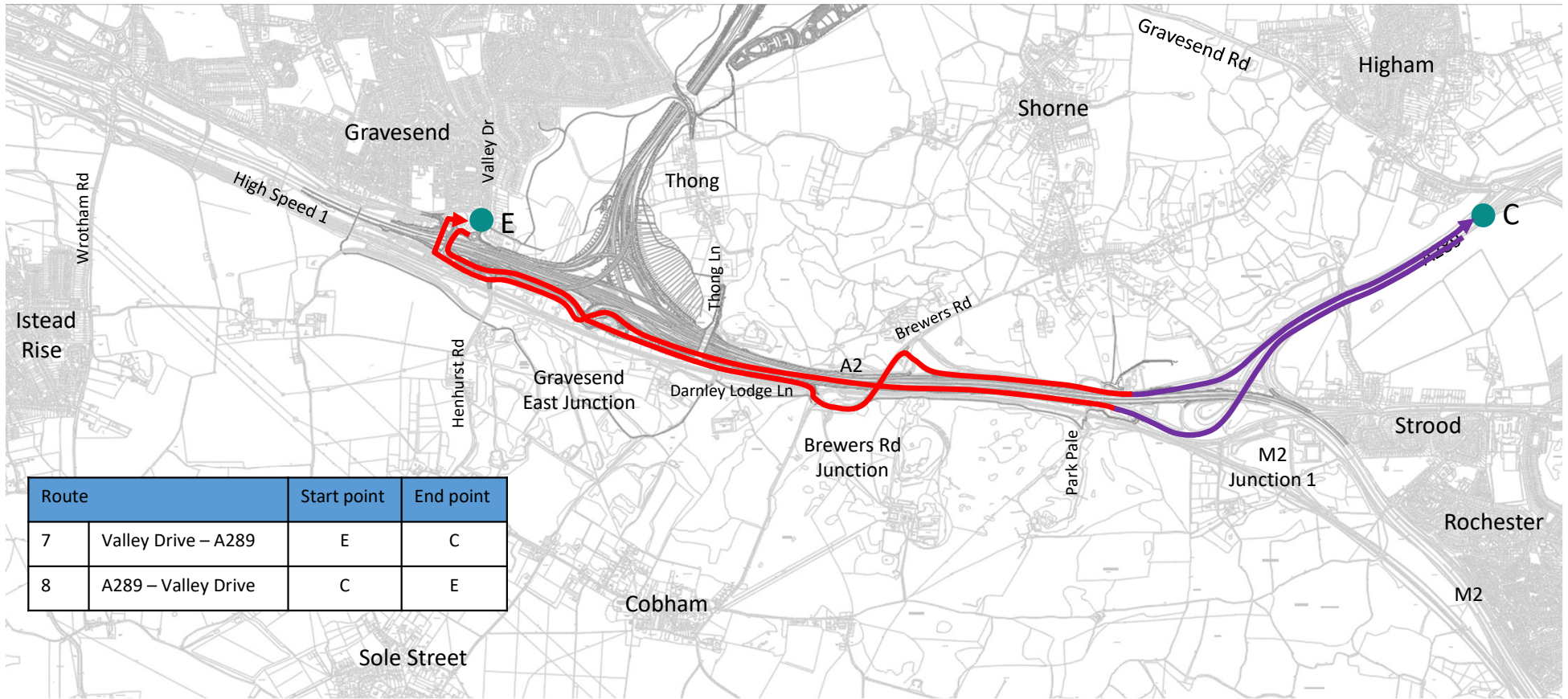
Route	Start point	End point	
5	A2 (EB) – A2 (EB)	A	D
6	A2 (WB) – A2 (WB)	D	A

Valley Drive to A289 (Existing)



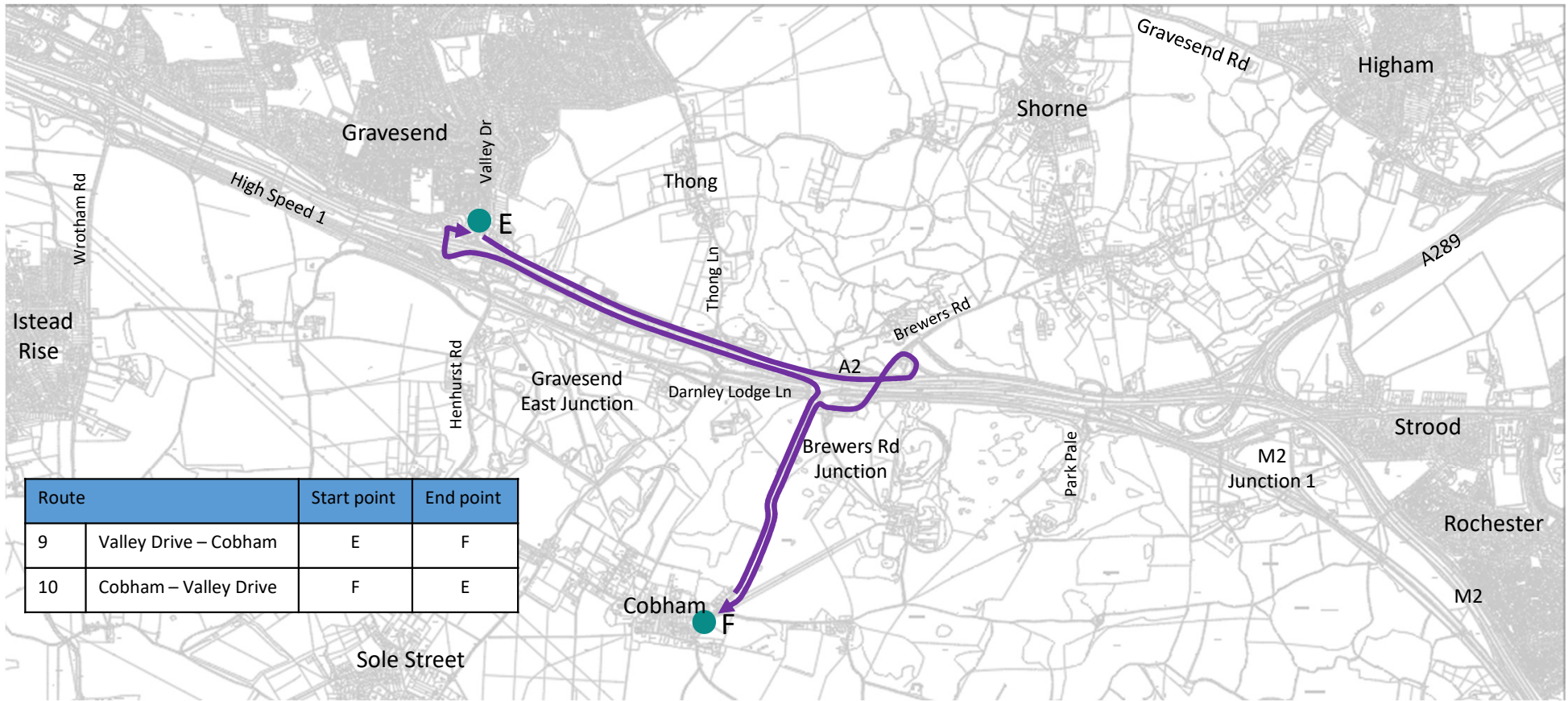
Route	Start point	End point
7	Valley Drive – A289	E C
8	A289 – Valley Drive	C E

Valley Drive to A289 (With Scheme)



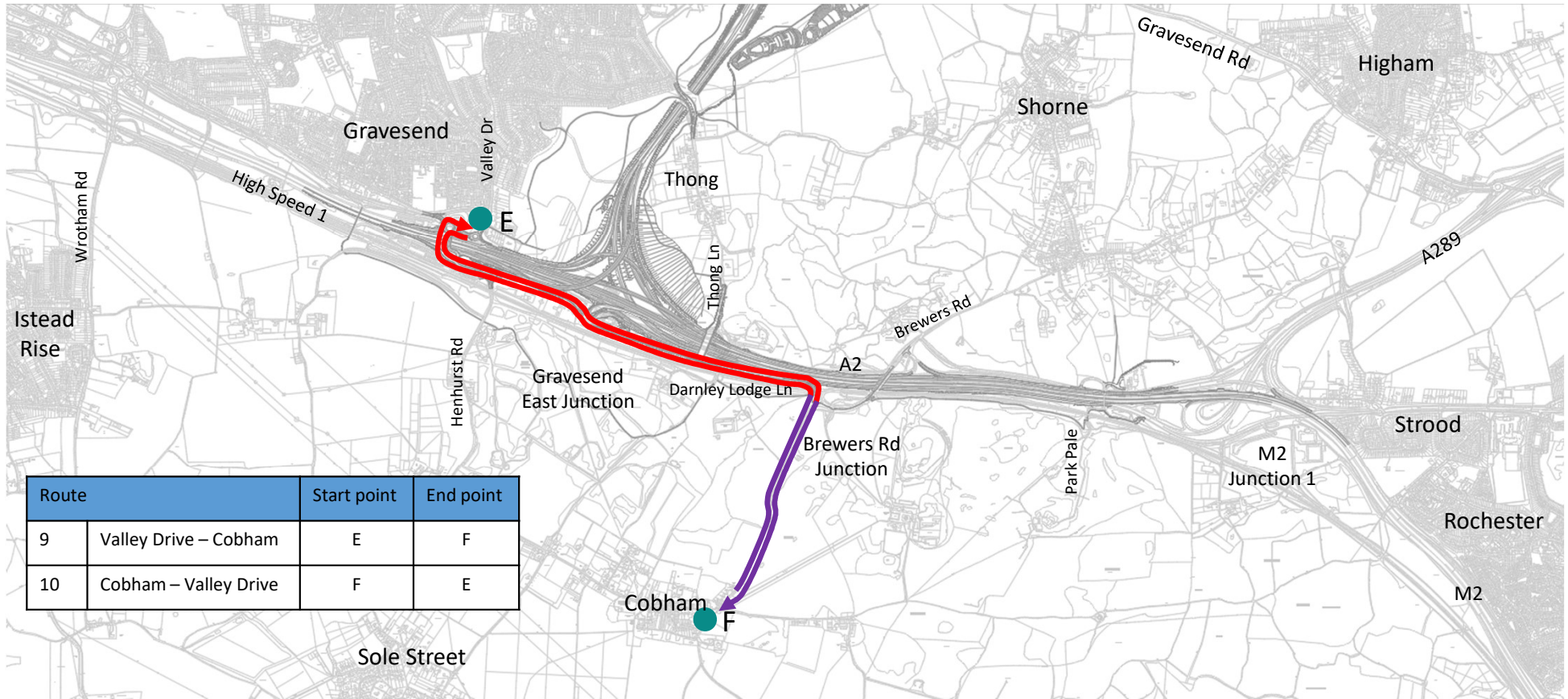
Route	Start point	End point
7	Valley Drive – A289	E C
8	A289 – Valley Drive	C E

Valley Drive to Cobham (Existing)



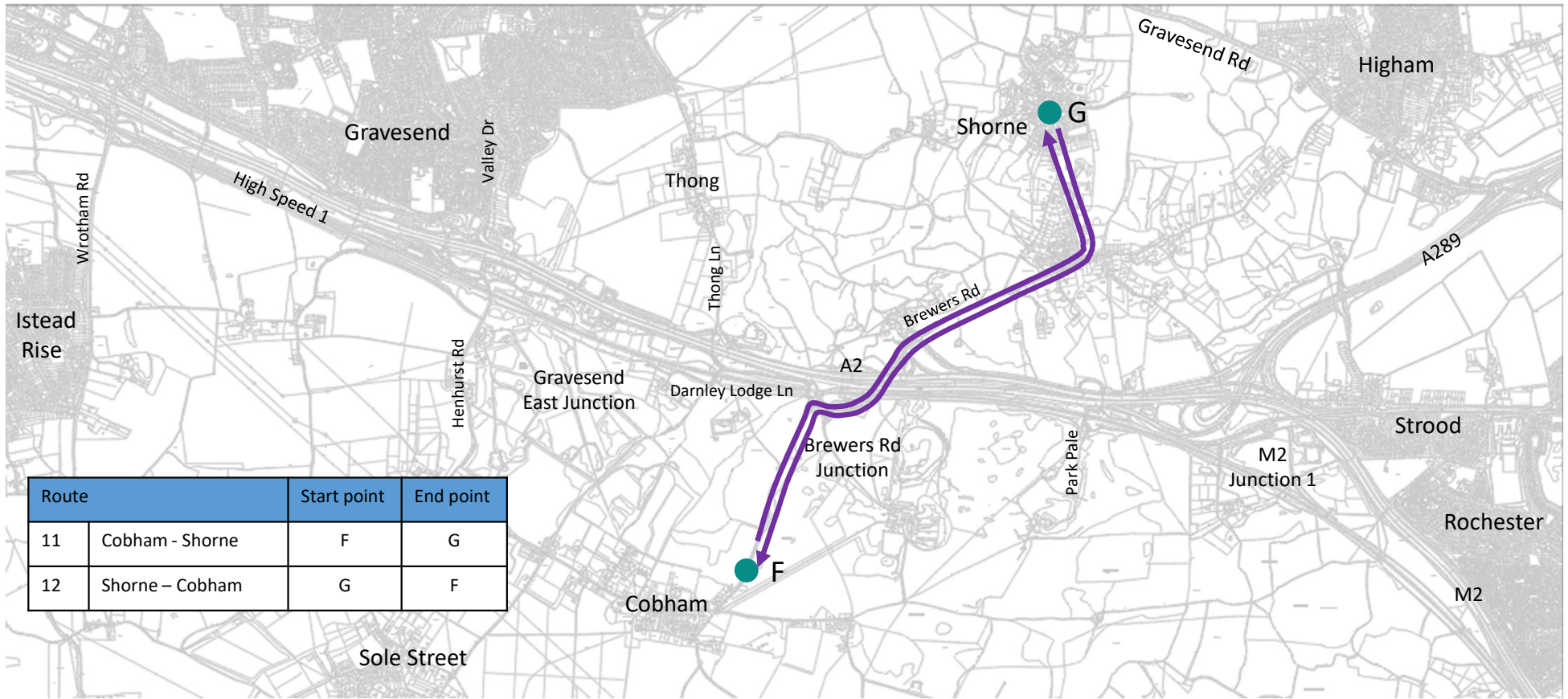
Route	Start point	End point	
9	Valley Drive – Cobham	E	F
10	Cobham – Valley Drive	F	E

Valley Drive to Cobham (With Scheme)



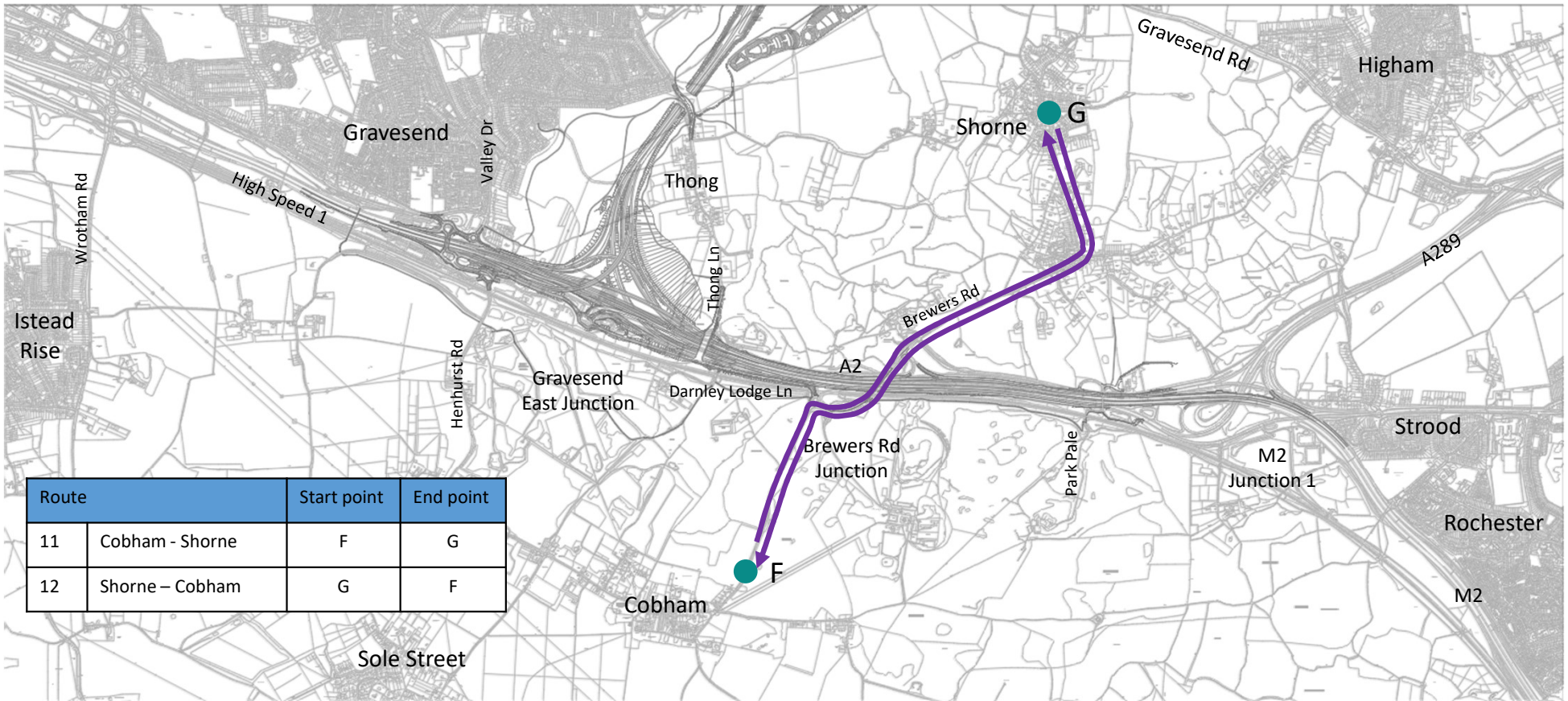
Route	Start point	End point	
9	Valley Drive – Cobham	E	F
10	Cobham – Valley Drive	F	E

Cobham to Shorne (Existing)



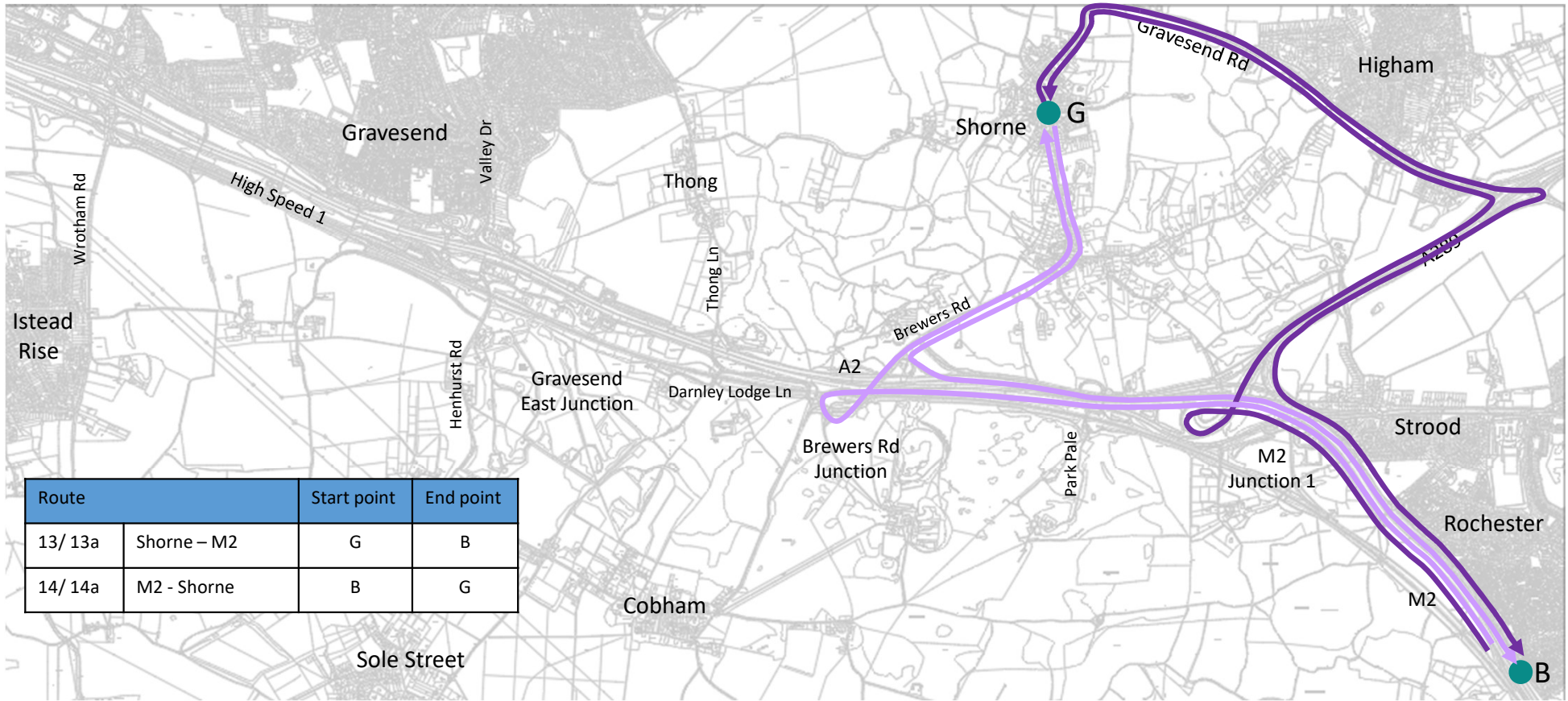
Route	Start point	End point
11	Cobham - Shorne	F G
12	Shorne - Cobham	G F

Cobham to Shorne (With Scheme)



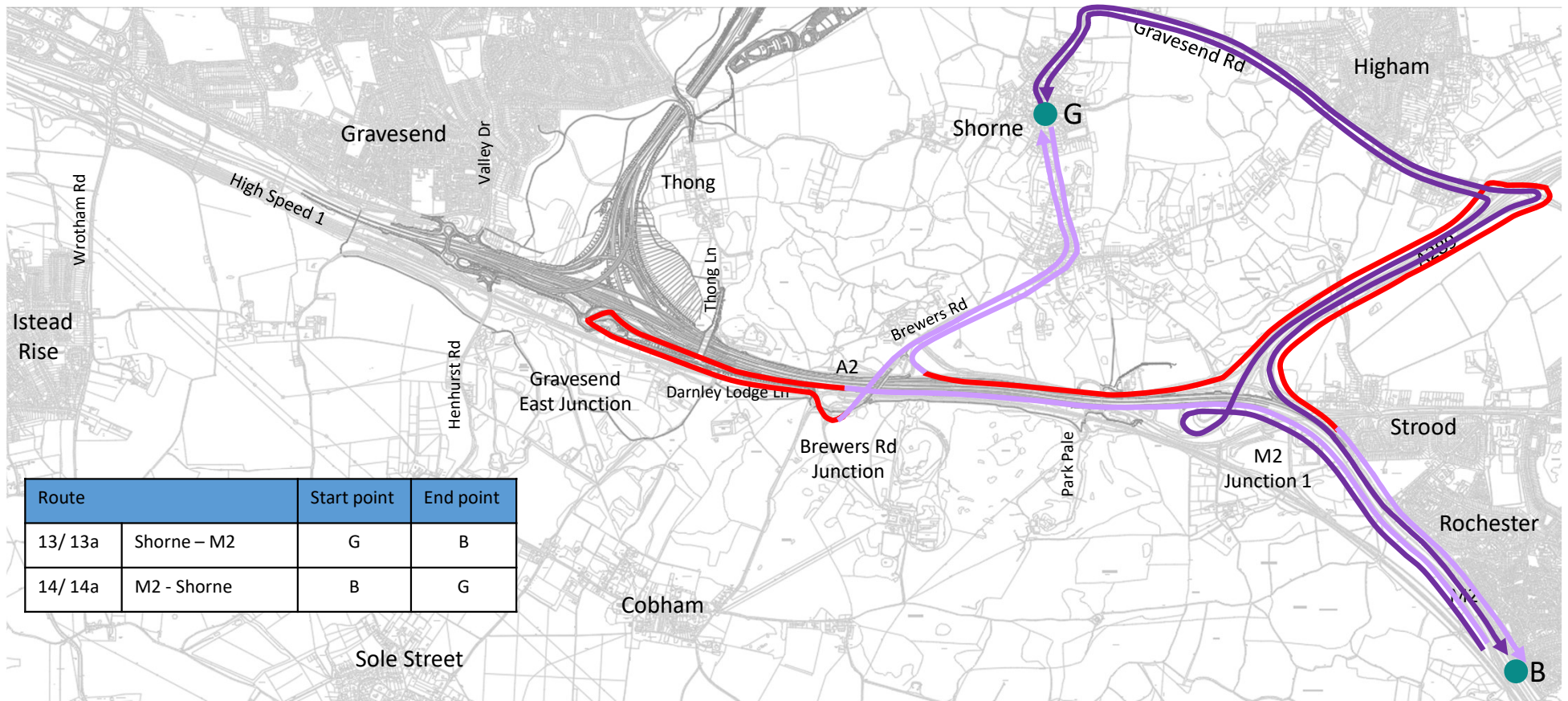
Route	Start point	End point
11 Cobham - Shorne	F	G
12 Shorne - Cobham	G	F

Shorne to M2 (Existing)



Route	Start point	End point	
13/ 13a	Shorne – M2	G	B
14/ 14a	M2 - Shorne	B	G

Shorne to M2 (With Scheme)



Route		Start point	End point
13/ 13a	Shorne – M2	G	B
14/ 14a	M2 - Shorne	B	G

**Lower
Thames
Crossing**



Visual representation of A2/M2/LTC Intersection for ISH3
(Document reference 9.95)