

Figure 1 : Conventional Roundabout

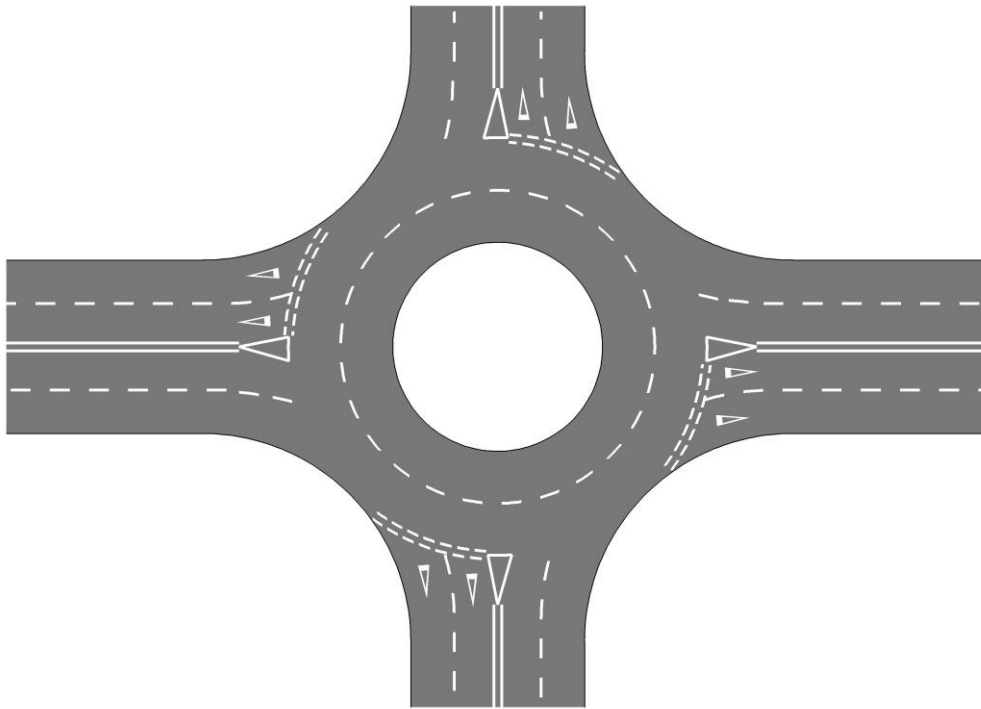
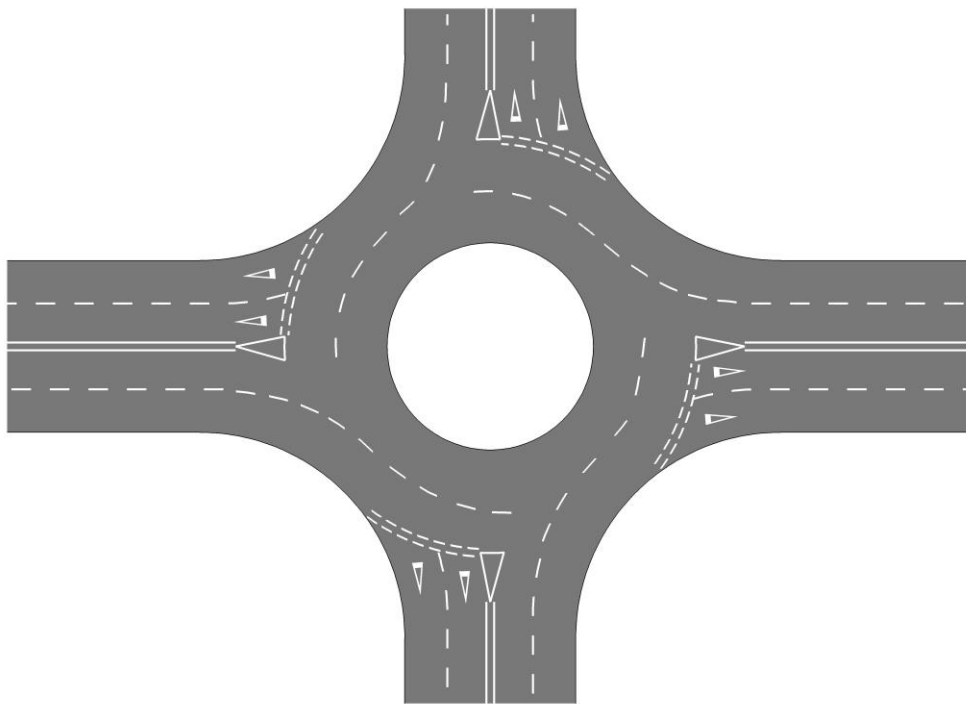


Figure 2 : Spiral Roundabout



**Number of Traffic Accidents  
at Roundabouts from 2005 to 2014  
(categorised by District Council)**

District Council	Year									
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Central & Western	2	2	2	3	1	1	2	4	2	4
Wan Chai	1	3	2	1	4	6	2	2	3	5
Eastern	3	7	7	1	4	4	4	6	0	8
Southern	3	2	4	3	4	4	5	1	2	6
Yau Tsim Mong	14	16	16	10	9	9	4	9	4	5
Sham Shui Po	3	7	4	1	6	2	2	1	1	0
Kowloon City	6	13	8	9	11	6	4	4	5	7
Wong Tai Sin	10	5	6	7	6	5	6	7	8	19
Kwun Tong	49	44	44	33	37	34	41	38	53	46
Kwai Tsing	14	8	8	10	5	15	12	9	8	11
Tsuen Wan	13	14	8	6	15	16	26	14	12	27
Tuen Mun	6	6	3	3	1	2	2	2	3	1
Yuen Long	7	4	3	4	2	4	3	3	4	3
North	3	3	6	6	4	4	4	1	6	8
Tai Po	7	3	1	1	4	6	3	1	4	1
Shatin	6	6	5	14	3	8	12	16	7	12
Sai Kung	21	22	18	15	19	19	21	16	18	20
Islands	3	6	2	4	1	5	3	3	10	8
Total	171	171	147	131	136	150	156	137	150	191

**Conversion Date, Conversion Cost and Number of Traffic Accidents  
at the Seven Spiral Roundabouts**

District	Location	Spiral Roundabout Conversion Date	No. of Traffic Accident <sup>(1)</sup>				Cost of Conversion
			Before conversion		After conversion		
			1 <sup>st</sup> year	2 <sup>nd</sup> year	1 <sup>st</sup> year	2 <sup>nd</sup> year	
Yau Tong	Lei Yue Mun Road/ Ko Chiu Road	January 2004	1	1	2	0	\$42,250
Tseung Kwan O	Po Ning Road/ Chiu Shun Road/ Hang Hau Road	April 2004	4	3	1	3	\$37,000
Tuen Mun	Lam Tei Interchange	September 2006	6	3	3	3	\$8,000
Chai Wan	Chai Wan Road/ Wan Tsui Road	August 2008	4	3	5	1	\$33,500
Tai Kok Tsui	Hoi Fai Road under the West Kowloon Highway	June 2011	4	3	1	2	\$129,800
Tseung Kwan O	Po Shun Road/ Tong Ming Street	August 2013	5	3	4	3 <sup>(2)</sup>	\$91,200
Tseung Kwan O	Wan Po Road/ Chiu Shun Road/ Po Yap Road	July 2014	5	8	0 <sup>(2)</sup>	-- <sup>(3)</sup>	\$45,300

**Note:**

- (1) It is more comprehensive and appropriate to list out the number of traffic accident in each of the two years before and after conversion than providing the yearly average number of traffic accidents.
- (2) Provisional figures.
- (3) As Wan Po Road/Chiu Shun Road/Po Yap Road roundabout was converted to a spiral roundabout in July 2014, the data of the 2<sup>nd</sup> year after conversion is not available.