

Permissive Calculator

File Help

Timing/Phasing Data

Intersection: **25th St and 32nd Ave S**

Choose Phase Order

Ø1 Ø3 Ø4
1 2 3 4
Ø5 Ø7 Ø8
5 6 7 8

Inputs

Reset Movements

	Ø1	Ø2	Ø3	Ø4	Ø5	Ø6	Ø7	Ø8
Movement:	← NB	↓ SB	↑ EB	← WB	↓ SB	↑ NB	↑ WB	→ EB
Split Time:	15	40	11	34	20	35	12	33
Min Green:	1	12	1	12	1	12	1	12
Amber Time:	3	3	3	3	3	3	3	3
All Red Time:	2	2	2	2	2	2	2	2
Walk Time:								
Flash Don't Walk:								
Cycle Length:	100				☒ Permissive ☐ Yield			

Outputs

	Ø1	Ø2	Ø3	Ø4	Ø5	Ø6	Ø7	Ø8
Force Off:	95	35	46	80	100	35	47	80
Permissive Start:	80		35	46	80		35	46
Permissive End:	89		40	63	89		40	63

Controller Type: Nema

ATAC
ADVANCED TRAFFIC ANALYSIS CENTER

Calculate Reset Exit