

**Filename:** M23 J10 Reference Year Layout with Lane Marking Changes - Sensitivity v05.t15

**Path:** \\Cbh-vfil-001\cbh\Projects\48559 Crawley Transport Study\Transport\Working Documents\Junction Modelling\HE SRN Junction Data\M23 J10 Model\M23 J10 Directional Marking Changes

**Report generation date:** 20/01/2022 10:22:06

»Network Diagrams

«A5 - LP Scenario 2 With Mit & Lane Marking Changes - Sensitivity AM : D5 - LP Scenario 2 With Mit & Lane Marking Changes - Sensitivity AM\* :

»Summary

»Local OD Matrix - Local Matrix: 1

»Signal Timings

»Traffic Stream Results

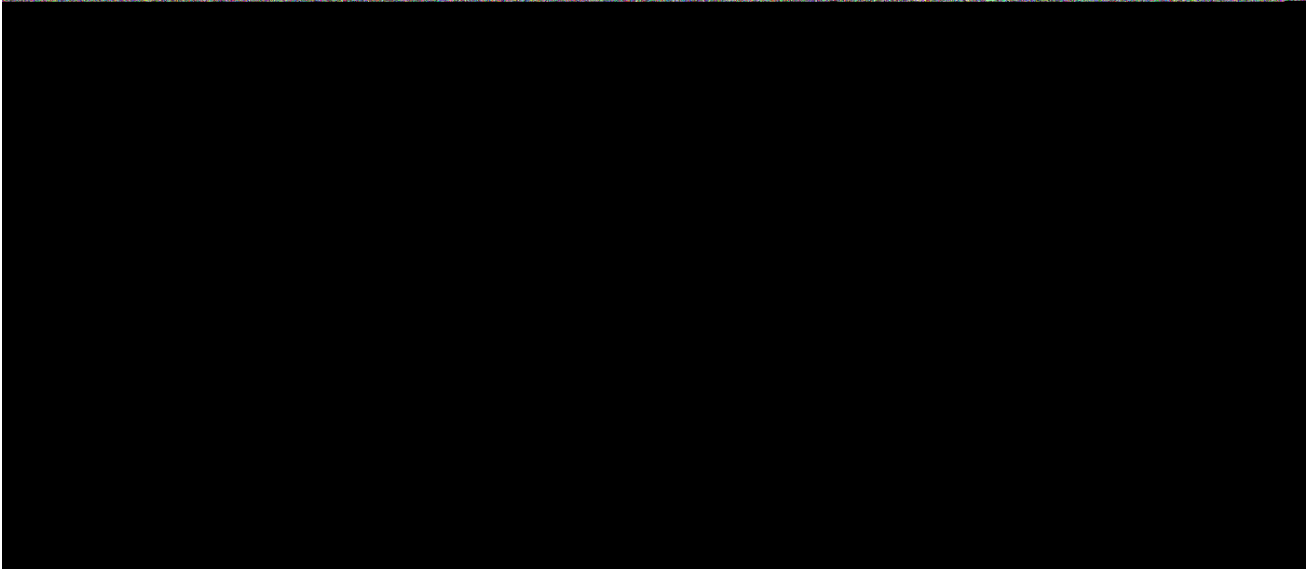
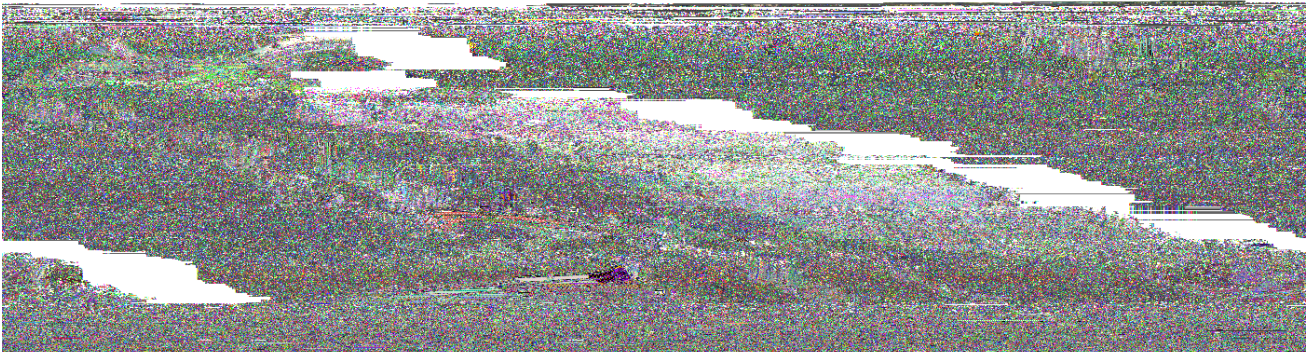
»Final Prediction Table

**File summary**

### Sorting

Show names instead of IDs	Sorting direction	Sorting type	Ignore prefixes when sorting	Analysis/demand set sorting	Link grouping	Source grouping	Colour Analysis/Demand Sets
	Ascending	Numerical		ID	Normal	Normal	ü

## Network Diagrams







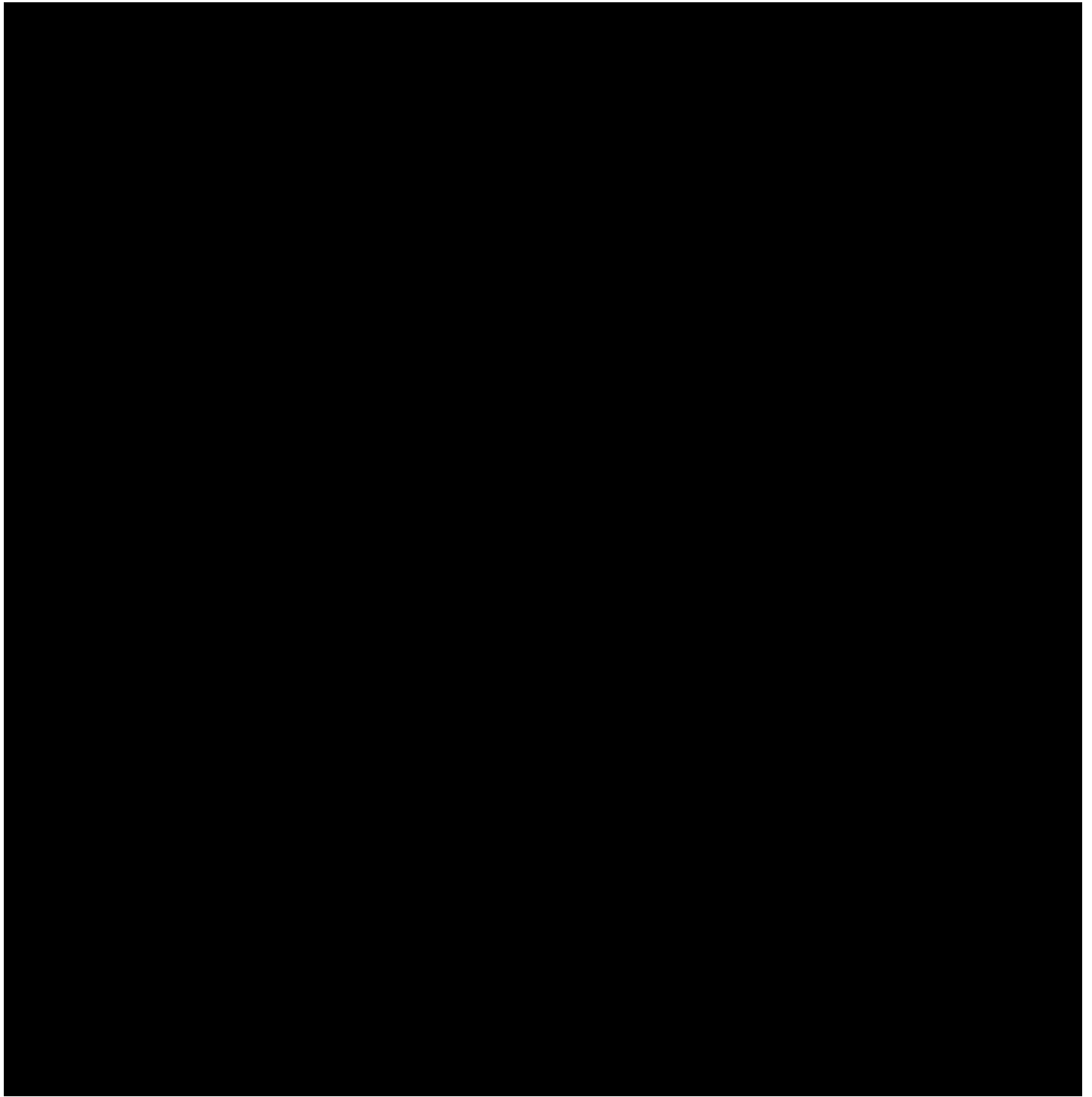
## Resultant Stages

## Traffic Stream Green Times

## Phase Timings Diagram for Controller Stream 1

## Stage Sequence Diagram for Controller Stream 1

## Intergreen Matrix for Controller Stream 2











## Final Prediction Table

### Traffic Stream Results

	SIGNALS	FLOWS	PERFORMANCE	PER PCU	QUEUES
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### Network Results

	Distance travelled (PCU-km/hr)	Time spent (PCU-hr/hr)	Mean journey speed (kph)	Uniform delay (PCU-hr/hr)	Random plus oversat delay (PCU-hr/hr)	Weighted cost of delay (£ per hr)	Weighted cost of stops (£ per hr)	Excess queue penalty (£ per hr)	Performance Index (£ per hr)
Normal traffic	3975.44								1360.33
Bus	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tram	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
Pedestrians									

- 1 < = adjusted flow warning (upstream links/traffic streams are over-saturated)
- 1 \* = Traffic Stream - Normal, Bus or Tram Stop or Delay weighting has been set to a value other than 100%
- 1 ^ = Traffic Stream - Normal, Bus or Tram Stop or Delay Path weighting has been set to a value other than 100%
- 1 + = average link/traffic stream excess queue is greater than 0
- 1 P.I. = PERFORMANCE INDEX