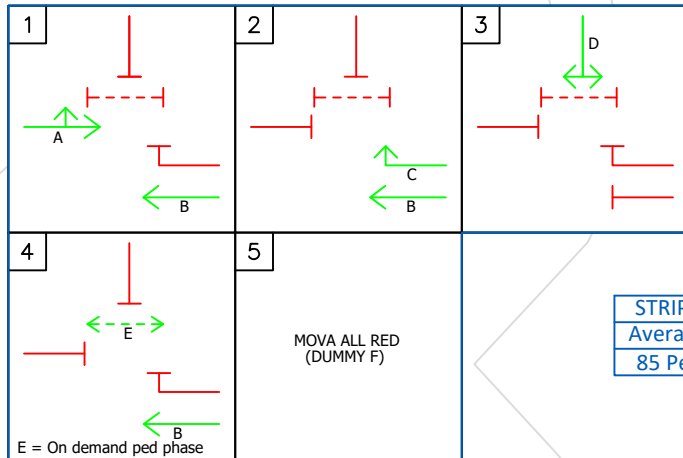




STAGING DIAGRAM



STRIPE ROAD (NORTHBOUND)	
Average Speed	33.2mph
85 Percentile	37.4mph

STRIPE ROAD (SOUTHBOUND)	
Average Speed	33.9mph
85 Percentile	40.5mph

BAWRTY ROAD (EASTBOUND)	
Average Speed	34.4mph
85 Percentile	38.1mph

BAWRTY ROAD (EASTBOUND)	
Average Speed	34.6mph
85 Percentile	39.0mph

BAWRTY ROAD (WESTBOUND)	
Average Speed	39.7mph
85 Percentile	44.9mph

BAWRTY ROAD (WESTBOUND)	
Average Speed	41.1mph
85 Percentile	47.4mph

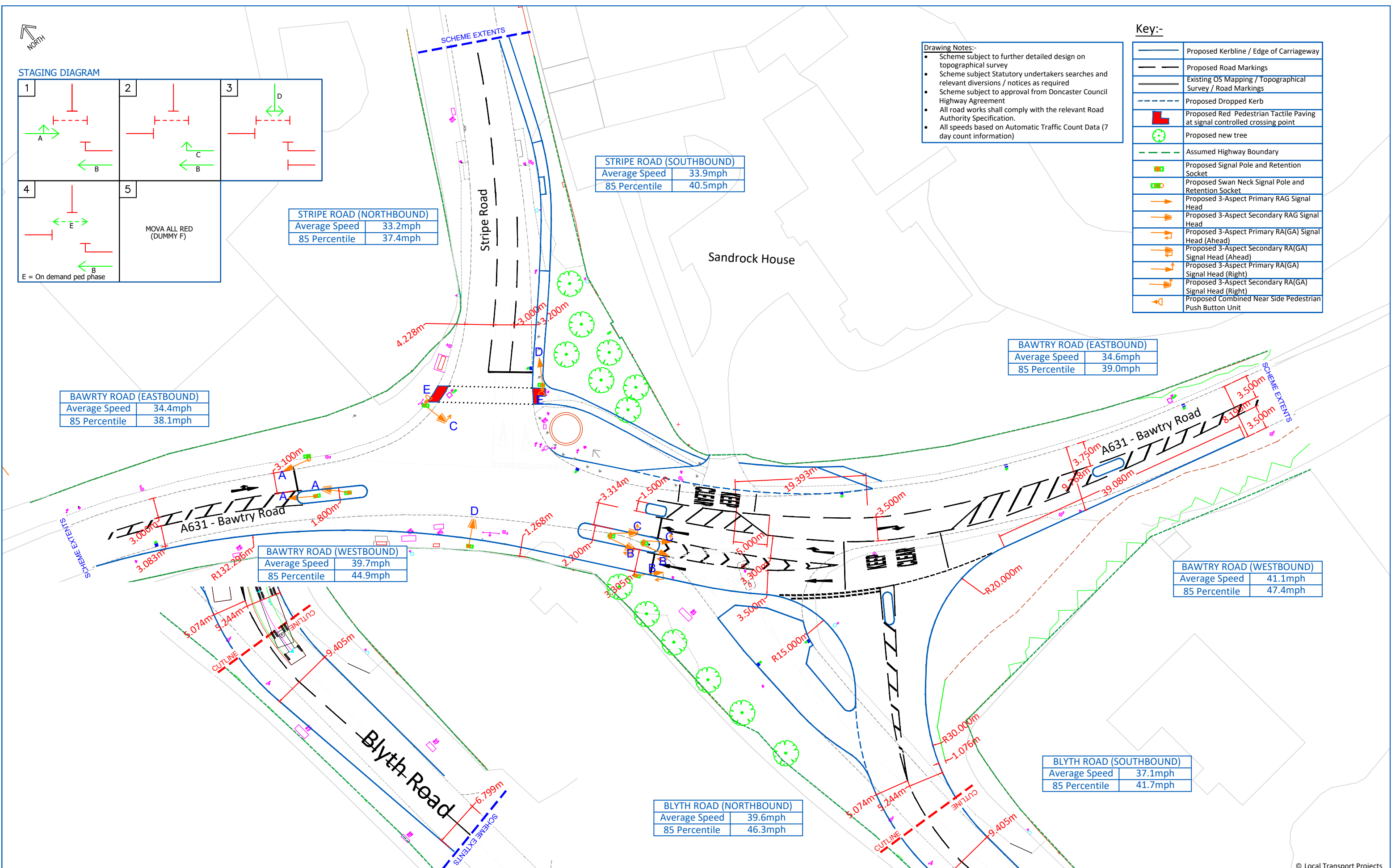
BLYTH ROAD (NORTHBOUND)	
Average Speed	39.6mph
85 Percentile	46.3mph

BLYTH ROAD (SOUTHBOUND)	
Average Speed	37.1mph
85 Percentile	41.7mph

- Drawing Notes:-
- Scheme subject to further detailed design on topographical survey
 - Scheme subject Statutory undertakers searches and relevant diversions / notices as required
 - Scheme subject to approval from Doncaster Council Highway Agreement
 - All road works shall comply with the relevant Road Authority Specification.
 - All speeds based on Automatic Traffic Count Data (7 day count information)

Key:-

	Proposed Kerline / Edge of Carriageway
	Proposed Road Markings
	Existing OS Mapping / Topographical Survey / Road Markings
	Proposed Dropped Kerb
	Proposed Red Pedestrian Tactile Paving at signal controlled crossing point
	Proposed new tree
	Assumed Highway Boundary
	Proposed Signal Pole and Retention Socket
	Proposed Swan Neck Signal Pole and Retention Socket
	Proposed 3-Aspect Primary RAG Signal Head
	Proposed 3-Aspect Secondary RAG Signal Head
	Proposed 3-Aspect Primary RA(GA) Signal Head (Ahead)
	Proposed 3-Aspect Secondary RA(GA) Signal Head (Ahead)
	Proposed 3-Aspect Primary RA(GA) Signal Head (Right)
	Proposed 3-Aspect Secondary RA(GA) Signal Head (Right)
	Proposed Combined Near Side Pedestrian Push Button Unit



Client	BDW Trading Ltd
Project	Proposed Traffic Signals Design, Spital Junction, Tickhill

Proposed Junction Improvements - Spital Junction - General Arrangement				
Rev.	Date	By	Chk	Description
C	11.11.22	CW	TK	Traffic islands amended and signal heads relocated, footway from Strip Road to Sandrock House access amended and hatched road markings on Bawtry Road amended.
D	24.11.22	CW	TK	Island outside Sandrock House Amended, relocation of westbound traffic signals on Bawtry Road to provide marginal improvement to visibility, widening on southern side of Bawtry Road west of Stripe Road to better accommodate large vehicle manoeuvres.

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- This drawing is copyright and must not be copied in part or in whole unless agreed in writing by Local Transport Projects Ltd.
- Reference should be made to the project's drawing register to ensure the latest drawing is being referred to.
- All dimensions are to be checked by the contractor prior to commencement of work. Any discrepancy shall be reported immediately to Local Transport Projects Ltd.

- All work shall be carried out in accordance with local authority, statutory authority and health & safety requirements & regulations.
- This drawing is produced to be printed and read in colour. Reproduction in black and white may prevent correct interpretation of some aspects.
- Based on a topographical survey provided by the client.

Drawn	MH/CW	Date	04 10 22
Scale	1 : 500	Checked	NW
Status	APPROVED TK		
WORKING DRAFT			
Drawing number	A3 LTP/5127/P1/02.01 D		

local transport projects
traffic engineering and transport planning

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