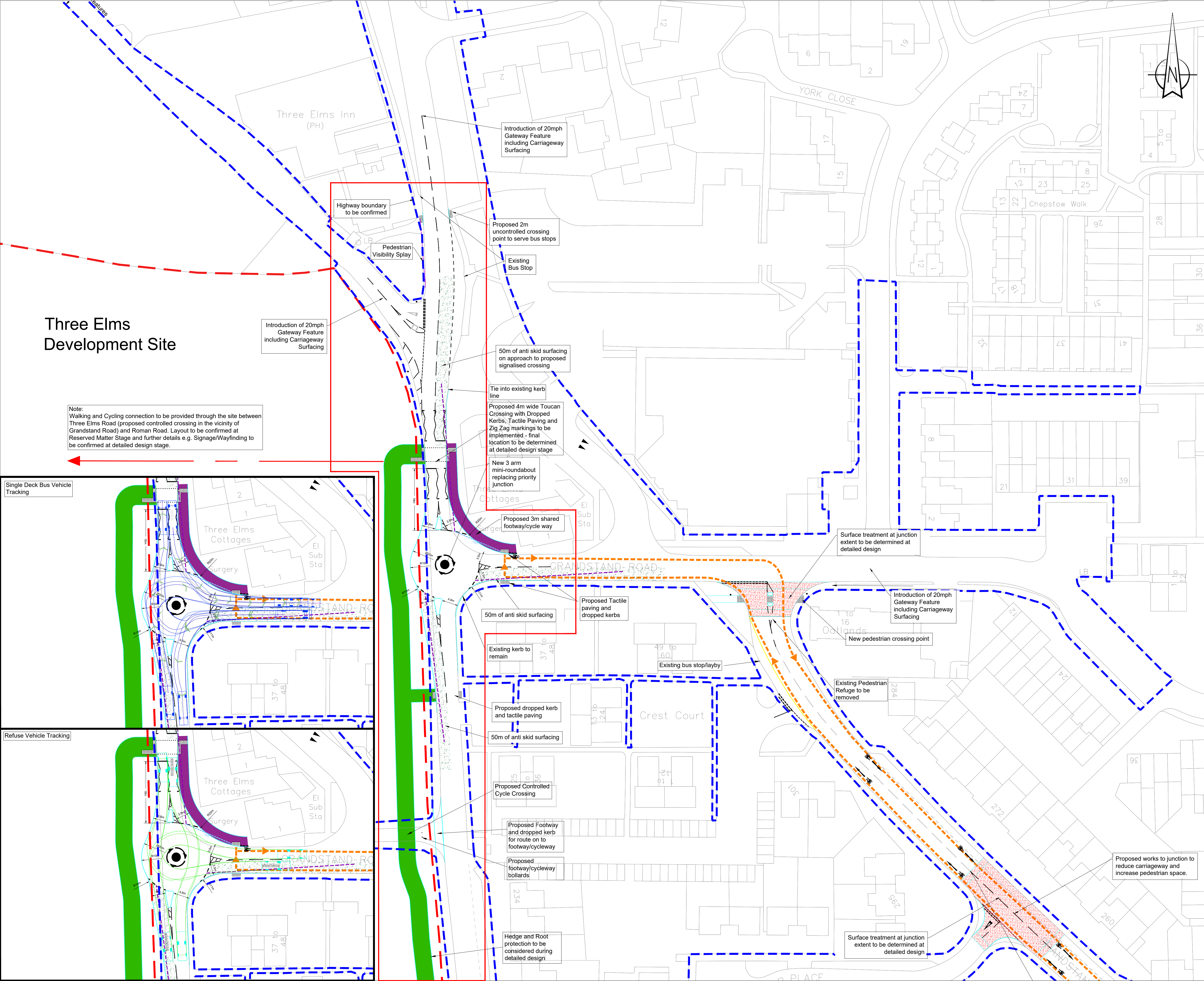
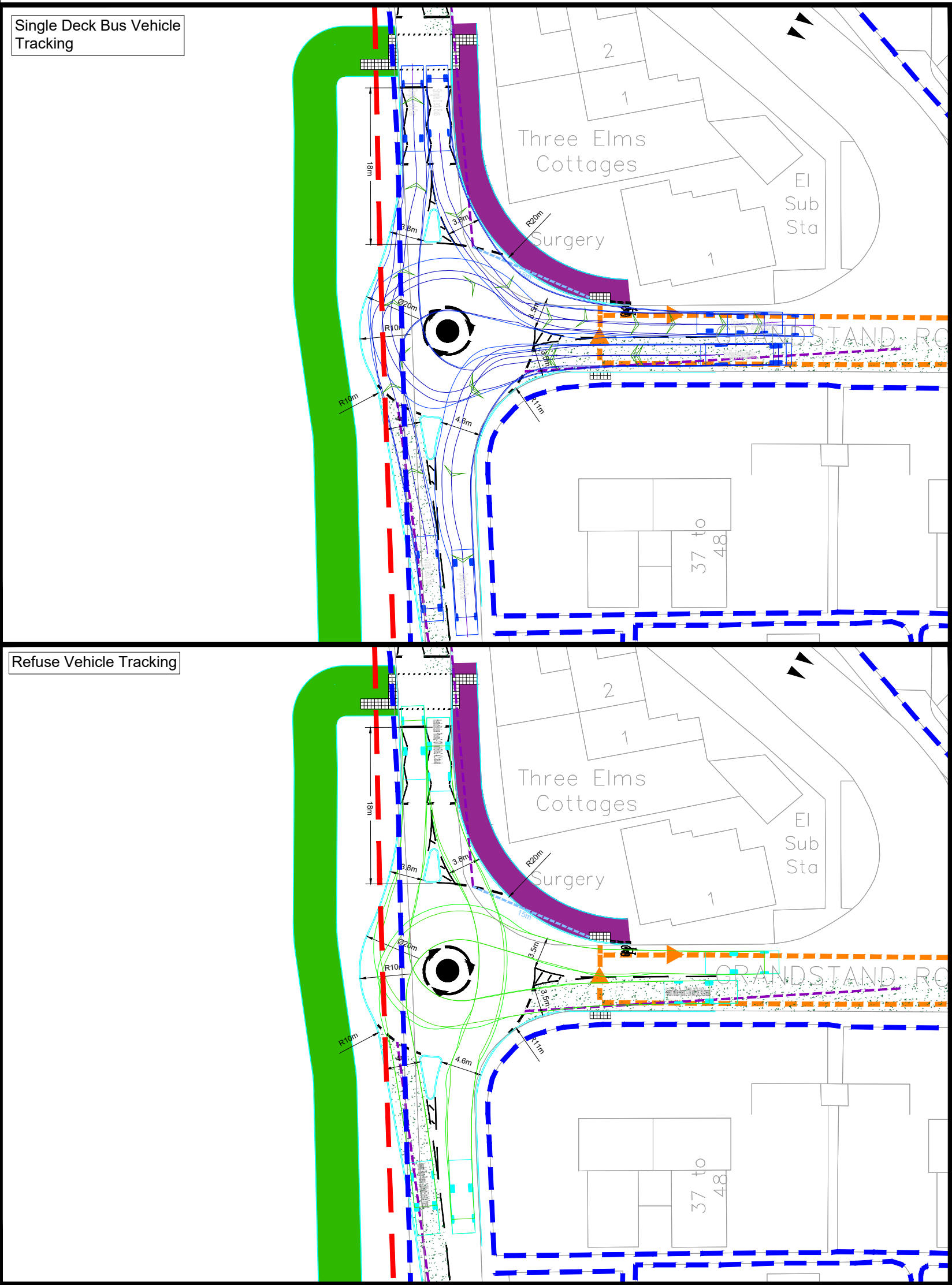




Three Elms
Development Site

Note:
Walking and Cycling connection to be provided through the site between
Three Elms Road (proposed controlled crossing in the vicinity of
Grandstand Road) and Roman Road. Layout to be confirmed at
Reserved Matter Stage and further details e.g. Signage/Wayfinding to
be confirmed at detailed design stage.

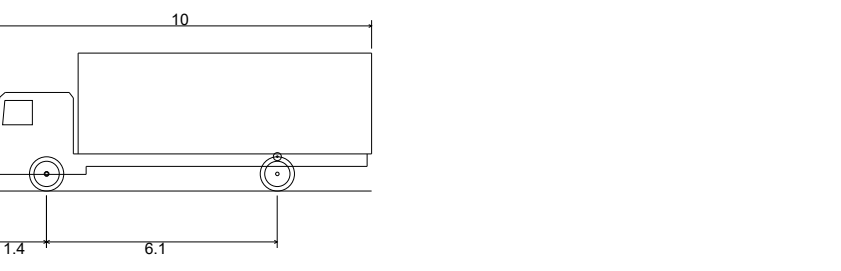


- Notes:
- General:
- Do not scale from this drawing
 - All Dimensions are in metres, unless stated otherwise.
 - This drawing is to be read & printed in colour.
 - This drawing is for illustrative purposes only.
- Disclaimer
- The information contained in this drawing is based on a combination of OS data provided by others and Pell Frischmann shall not be liable for any inaccuracies or deficiencies.
 - All dimensions are based on OS Mapping. Final dimensioned layout and review to be undertaken during Detailed Design Stage on Topographical Survey.
 - Proposals for Street Lighting to be provided by others. Details to be submitted at detailed design stage.

- Key:
- Indicative Site Boundary
 - Indicative Highway Boundary
 - Proposed on-road cycle route (not marked on carriageway)
 - 4.5m x 120m Visibility Splay
 - Proposed 3m Shared Cycle/Footway
 - Proposed Coloured Surfacing
 - Area of S278 Works

Based on Pell Frischmann drawing No. A13397-T-014-Rev B

- Note:
- Cycle route signage removed for clarity. Detail of required signage to be agreed once route is finalised.
 - Tree protection has been considered in area of Cycle/Footway widening around 1 & 2 Three Elms.



FTA Design 13/18 Tonne Rigid Vehicle (2016)	10,000m
Overall Length	2,550m
Overall Width	3,645m
Min Body Ground Clearance	0,440m
Track Width	2,470m
Lock to lock time	3,00s
Kerb to kerb Turning Radius	11,000m

Junction Visibility Splays based on Table 7.1 from Manual for Street.

Table 7.1 Derived SSDs for Streets (figures rounded)																
Speed	Kilometres per hour	16	20	24	25	30	32	40	45	48	50	60				
	Miles per hour	10	12	15	16	19	20	25	28	30	31	37				
SSD (metres)		9	12	15	16	20	22	31	36	40	43	56				
SSD adjusted for bonnet length. See 7.6.4		11	14	17	18	23	25	33	39	43	45	59				

Additional features will be needed to achieve low speeds

I	Drawing amended for inclusion of S278 Cut Lines	KM	TM	SE	09.01.25
H	Scheme revised following site walkover with HCC/WSP	ZB	TM	SE	14.11.24
G	Revised following RSA comments	ZB	KM	SE	05.08.24
F	Revised following Herefordshire Council Comments dated 01.02.24 with additional RSA1 comments	ZB	KM	SE	27.02.24
E	Revised following Herefordshire Council Comments dated 27.10.23	KM	TM	SE	17.11.23
D	Green Lane removed from drawing	ZB	KM	TMcl	21.08.2023
C	Revised following Herefordshire Council Comments	ZB	KM	TMcl	16.08.2023
REV	DESCRIPTION	DRN	CHK	APP	DATE

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Client
**Church Commissioners
for England**

Project
**Three Elms North East
Quarter, Hereford**

Drawing Title
**Indicative Traffic Calming
Scheme Grandstand Road**

	Name	Date	Scale	1:500 @ A1
Drawn	PA	11.02.2022	File No.	105572-T-001-015 Rev L.dwg
Designed	PA	11.02.2022	Drawing Status	Preliminary
Checked	SE	11.02.2022		
Approved	PS	11.02.2022		
Drawing No.	105572-T-004			Revision 1