Bus shelter RTI Specification:

AD190 Shannon Display (shelter mounted)

Procured from:
VIX Technology Ltd
Cambridge

PROPOSED SIGN
DIAG : -
LENGTH: 790mm
HEIGHT: 355mm
LAT CLEARANCE 450mm
REFLECTIVE: RA2
MOUNTED ON BUS STOP
FLAG POLE FACING ON
COMING TRAFFIC

Existing VAS and cabinet to be retained.

Existing telegraph pole to remain

Proposed bus cage markings (yellow)

All existing remaining road markings on Lidsey Road to be refreshed between between point A and B

5No. existing bollards to be removed

NEW ROAD LAYOUT AHEAD

PROPOSED SIGN
DIAG : 7014
LENGTH: 790mm
HEIGHT: 390mm
LAT CLEARANCE 450mm
REFLECTIVE: RA2
MOUNTING HEIGHT: 2300mm
MOUNTED ON EX LC FACING
NORTHBOUND TRAFFIC

Proposed bus stop flag

Proposed bus stop and shelter with RTI system (Location A)

Existing cabinet for existing carriageway loops to remain

PROPOSED MARKING
DIAG : N/A

CAGE MARKING:		CLEARWAY MARKING:	
CAGE LENGTH:	12m	CAGE LENGTH:	12m
CAGE WIDTH:	2.85m	MARK LENGTH:	12m
MARK LENGTH:	1m	MARK WIDTH:	200mm
GAP LENGTH:	1m	MARK COLOUR:	YELLOW
MARK WIDTH:	100mm	TEXT HEIGHT:	1.6m
MARK COLOUR:	YELLOW		

Ex LP to be relocated to back of new footway

New 2m footway constructed between proposed bus stop and entrance to caravan park

Existing access to caravan park

2.4 x 66.5m Visibility S

Cut line

NOTES

A1

1. This drawing is to be read in conjunction with all other Bright Plan Civils drawings, and with all relevant Architect's and Engineer's drawings and specification. Any discrepancies found are to be reported immediately to the Engineer.
2. Bright Plan Civils accepts no responsibility for inaccuracies in data provided by third parties such as topographic surveys or Ordnance Survey mapping.
3. Do not scale, work to figured dimensions only. All dimensions are in millimeters unless noted otherwise and all levels are in metres from the topographic survey datum.
4. Any information given regarding existing underground services is given in good faith after consultation with the relevant authority, however accuracy is not certain. The main contractor is responsible for checking all information on site prior to work commencing and taking due care whilst undertaking the works.
5. All dimensions to be checked on site. All details and dimensions relating to sub-contractors work must be checked and agreed between the sub-contractor or supplier and the general contractor.
6. The electronic information from this drawing can not be guaranteed as dimensionally drawn exact. Figured dimensions must be used for setting out and detailing. Bright Plan Civils logos and company information must be removed from copies if information is re-used.
7. The main contractor is responsible for the design of all temporary works, and is also responsible for the safe maintenance and stability of existing buildings at all times.
8. The main contractor is responsible for dealing with all occurrences of ground water during the construction period.
9. The contractor must comply with all current legislation relating to health & safety.
10. All products specified shall be installed in strict accordance with the manufacturers recommendations and instructions. If there are discrepancies between that information and the details on any Bright Plan Civils drawings, the manufacturers instructions must be used.
11. Temporary road signs are to be removed 6 months after completion of works.

RESIDUAL HAZARDS

In addition to the hazards/risks normally associated with the type of work detailed on this drawing, note the following:

1. Buried services. Contractor to refer to record drawings and use CAT to locate existing services.
2. Working in live traffic. Contractor to ensure traffic management is designed, erected and maintained to protect the workforce and the public.
3. Working adjacent to existing watercourse. Contractor to ensure existing watercourse is protected from construction detritus and barrier off to protect the workforce if required.

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved risk assessment and method statement

PROPOSED JUNCTION MARKING

DIAG :	1004	DIAG:	1009	DIAG:	1003
MARK LENGTH:	4m	MARK LENGTH:	600mm	MARK LENGTH:	600mm
GAP LENGTH:	2m	GAP LENGTH:	300mm	GAP LENGTH:	300mm
MARK WIDTH:	100mm	MARK WIDTH:	100mm	MARK WIDTH:	2 x 200mm
MARK COLOUR:	WHITE	MARK COLOUR:	WHITE	MARK COLOUR:	WHITE

PROPOSED MARKING
DIAG : N/A

CAGE MARKING:		CLEARWAY MARKING:	
CAGE LENGTH:	12m	CAGE LENGTH:	12m
CAGE WIDTH:	2.85m	MARK LENGTH:	12m
MARK LENGTH:	1m	MARK WIDTH:	200mm
GAP LENGTH:	1m	MARK COLOUR:	YELLOW
MARK WIDTH:	100mm	TEXT HEIGHT:	1.6m
MARK COLOUR:	YELLOW		

PROPOSED SIGN
DIAG : -
LENGTH: 790mm
HEIGHT: 355mm
LAT CLEARANCE 450mm
REFLECTIVE: RA2
MOUNTED ON BUS STOP
FLAG POLE FACING ON
COMING TRAFFIC

Existing level crossing warning signs mounted on lamp column to remain

Existing bus stop to be relocated to Location B. Speed camera warning sign to be mounted on new post south of new bellmouth. Bin to be remocated to proposed bus stop.

Existing speed camera warning sign relocated from existing bus stop to be mounted on new post

Existing telegraph pole to be relocated

Proposed bus stop and shelter with RTI system (Location B)

Relocated bin

Proposed bus stop flag

Existing Queues Likely warning sign to be relocated to back of widened footway.

KEEP CLEAR

BUS STOP

41.65m

All existing remaining road markings on Lidsey Road to be refreshed between between point A and B

SLOW

NEW ROAD LAYOUT AHEAD

PROPOSED MARKING
DIAG : 1040
MARK LENGTH: 4m
GAP LENGTH: 2m
MARK WIDTH: 100mm
MARK COLOUR: WHITE

Existing bus stop to be relocated to location A. Flag to be removed from existing lamp column.

PROPOSED MARKING
DIAG : 1038
MARK LENGTH: 4m
MARK COLOUR: WHITE

PROPOSED MARKING
DIAG : 1026
O/A LENGTH: 18m
TEXT HEIGHT: 2.8m
MARK WIDTH: 150mm
MARK COLOUR: WHITE

PROPOSED MARKING
DIAG : 1038
MARK LENGTH: 4m
MARK COLOUR: WHITE

PROPOSED MARKING
DIAG : 1004
MARK LENGTH: 4m
GAP LENGTH: 2m
MARK WIDTH: 100mm
MARK COLOUR: WHITE

PROPOSED MARKING
DIAG : 1039
MARK LENGTH: 8m
MARK WIDTH: 200mm
MARK COLOUR: WHITE

PROPOSED MARKING
DIAG : 1040
MARK LENGTH: 4m
GAP LENGTH: 2m
MARK WIDTH: 100mm
MARK COLOUR: WHITE

PROPOSED MARKING
DIAG : 1026
O/A LENGTH: 8.35m
TEXT HEIGHT: 1.6m
MARK WIDTH: 100mm
MARK COLOUR: WHITE

PROPOSED SIGN
DIAG : 7014
LENGTH: 790mm
HEIGHT: 390mm
LAT CLEARANCE 450mm
REFLECTIVE: RA2
MOUNTING HEIGHT: 2300mm
MOUNTED ON EX LC FACING
SOUTHBOUND TRAFFIC

Existing telegraph pole to be remain

Existing junction warning sign to remain

Existing property name sign to remain

Existing Cut Pollution sign mounted on lamp column to remain

Existing Level crossing warning signs to remain.

Existing Stop sign to remain

WESTERGATE ST

ROAD MARKING KEY

All road markings to be in accordance with TSRGD

	DIAG 1040
	DIAG 1004
	DIAG 1003
	DIAG 1009
	DIAG 1039
	DIAG 1038
	DIAG 1038
	BUS STOP CLEARWAY
	BUS STOP CAGE
	EXISTING MARKINGS TO BE REMOVED
	EXISTING MARKINGS TO BE REMAIN

BPC S278 DRAWINGS:

D1757-17-1D	S278 Agreement, General Arrangement
D1757-17-2D	S278 Agreement, Kerbing and Construction Details
D1757-17-3E	S278 Agreement, Markings and Signs
D1757-17-4D	S278 Agreement, Levels and Contours
D1757-17-5F	S278 Agreement, Horizontal and Vertical Alignments
D1757-17-6F	S278 Agreement, Existing Services
D1757-17-9	Site Location Plan
D1757-17-10D	S278 Agreement Plan

POSTED SPEED LIMIT 30mph

Rev.	Amendments	Date
E	RTI specification revised	17/05/2021
D	Bus stop RTI specification added	02/11/2020
C	Bus stop clearway signs added	02/09/2020
B	Temp road signs added	18/05/2020
A	RTI noted on bus stops	14/05/2020

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Drawing Status: APPROVED FOR CONSTRUCTION

Client: Thakeham Client Limited

Project: Land at Lidsey Road, Woodgate, West Sussex

Drawing Title: S278 Agreement Road Markings and Signs

Scale	Date	Drawn By	Checked By
1:200	Apr' 2020	LDF	MJA

Drawing No. D1757-17-3 Rev. E

ARUN DISTRICT COUNCIL AU/19/22/DOC