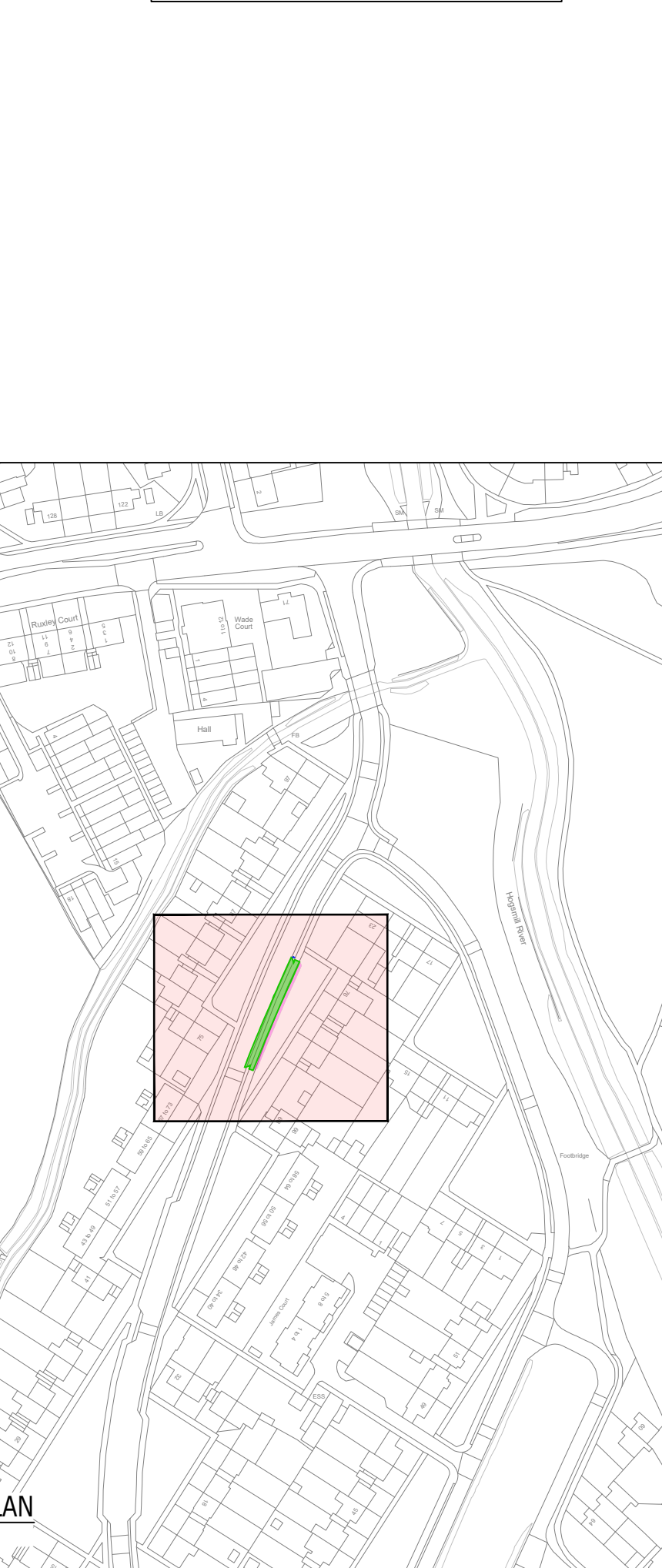


KEY	
	EXISTING HIGHWAY BOUNDARY
	PROPOSED HIGHWAY BOUNDARY
	LAND TO BE DEDICATED AS PART OF S278 AGREEMENT (42.7m ²)
	EXTENT OF SECTION 278 WORKS UNDERTAKEN ON HIGHWAY LAND
	EXISTING BURIED CATV/DATA CABLES
	PROPOSED 'TYPE 1' ROAD GULLY AND DN150 CONNECTION PIPE. REFER TO SCC STANDARD DETAIL DRG. 1000/360 REV D
PAVING AND KERB KEY	
	PROPOSED HB2 KERB WITH 'TYPE A' KERB BEAM (125MM UPSTAND). REFER TO SCC STANDARD DETAIL DRG. 1000/03 REV E
	PROPOSED EF1 EDGING WITH 'TYPE K' KERB BEAM (FLUSH). REFER TO SCC STANDARD DETAIL DRG. 1000/01 REV E & 1000/08 REV D
	PROPOSED CARRIAGEWAY CONSTRUCTION (PSV 65). REFER TO DRAWING 174391-210.
	PROPOSED CARRIAGEWAY TIE-IN (PSV 65). REFER TO DRAWING 174391-210.
	PROPOSED FOOTWAY CONSTRUCTION (PSV 55). REFER TO DRAWING 174391-210.
SITE CLEARANCE KEY	
	EXISTING SOFT LANDSCAPE TO BE STRIPPED OF VEGETATION & TOP SOIL AND EXCAVATED TO FORMATION LEVEL IN ACCORDANCE WITH MCHW SERIES 600 FOR FULL DEPTH ROAD/FOOTWAY CONSTRUCTION
	EXISTING FOOTWAY CONSTRUCTION TO BE REMOVED AND GROUND EXCAVATED TO FORMATION LEVEL IN ACCORDANCE WITH SERIES 600 OF MCHW FOR FULL DEPTH ROAD CONSTRUCTION
	EXISTING ASPHALT SURFACE COURSE AND BINDER COURSE OF FOOTWAY CONSTRUCTION TO BE PLANNED. UNDERLYING CONSTRUCTION TO BE RETAINED FOR OVERLAY OF NEW FOOTWAY. SUBBASE TO BE INSPECTED AFTER EXCAVATION FOR ANY SOFT SPOTS AS PER AGREEMENT WITH SURREY COUNTY COUNCIL.
	EXISTING KERBS, CONCRETE BED AND BACKING TO BE REMOVED
	EXISTING BOLLARD AND FOUNDATIONS TO BE REMOVED
	EXISTING GULLY TO BE RETAINED

BAYS DESIGNED IN ACCORDANCE WITH FIGURE 8.18 OF MANUAL FOR STREETS



NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RELEVANT SPECIFICATION AND ALL OTHER RELATED DRAWINGS ISSUED BY THE ENGINEER.

2. DO NOT SCALE FROM THIS DRAWING. WORK FROM FIGURED DIMENSIONS ONLY.

3. ALL DIMENSIONS SHOWN ON THIS DRAWING ARE IN METRES UNLESS OTHERWISE STATED.

4. ALL DIMENSIONS, LEVELS AND SURVEY GRID CO-ORDINATES ARE TO BE CHECKED ON SITE AND THE ENGINEER NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF THE WORKS.

5. NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS PERMITTED WITHOUT PRIOR PERMISSION FROM THE ENGINEER.

6. ALL DRAINAGE WORKS SUBJECT TO SURREY COUNTY COUNCIL APPROVAL.

7. ALL MATERIALS AND WORKMANSHIP SHALL COMPLY FULLY WITH THE MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS, VOLUME ONE, SPECIFICATION FOR HIGHWAY WORKS AND THE LOCAL AUTHORITY SPECIFICATION FOR ROAD CONSTRUCTION AND STANDARD DETAILS.

8. THE CONTRACTOR SHALL UNDERTAKE SUCH MATERIALS TESTING AS REQUIRED BY SURREY COUNTY COUNCIL AND SHALL INCLUDE THE COST OF TESTING IN THE TENDER.

9. UNLESS STATED OTHERWISE, ALL EXCAVATED MATERIAL SHALL BE DISPOSED OF AT AN APPROVED TIP OFF-SITE.

10. THE PUBLIC HIGHWAY AND WORKS WILL BE KEPT CLEAN AND FREE OF DEBRIS BY USE OF WHEEL WASHING FACILITIES AND ROAD SWEEPERS TO THE COUNCIL'S SATISFACTION.

11. ALL SETTING OUT SHALL BE AGREED ON-SITE WITH THE OVERSEEING ORGANISATION PRIOR TO THE COMMENCEMENT OF THE WORKS.

12. UPON COMPLETION OF THE WORKS, THE CONTRACTOR SHALL UNDERTAKE ALL NECESSARY MAINTENANCE REPAIRS TO RETURN THE HIGHWAY TO ITS FORMER CONDITION. THIS SHALL INCLUDE THE REINSTATEMENT OF VERGES.

13. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY APPROVALS/PERMITS FROM SURREY COUNTY COUNCIL PRIOR TO COMMENCING WORKS ON THE HIGHWAY.

14. NO SURFACE WATER RUN-OFF FROM PRIVATE AREAS SHALL DISCHARGE ONTO THE ADAPTABLE HIGHWAY.

15. THERE SHALL BE NO PLANTING OVER 600mm IN HEIGHT WITHIN VISIBILITY SPLAYS.

16. WHERE LIGHTING IS TO BE REMOVED FROM A LIVE CARRIAGEWAY, REPLACEMENT LIGHTING SHOULD BE IN PLACE BEFORE OLD LIGHTING IS DECOMMISSIONED.

17. ALL SOFT SPOTS AND VOIDS SHALL BE REMOVED BEFORE CONSTRUCTION AND REPLACED WITH SUITABLE FILL MATERIAL.

18. ROAD FORMATION TO BE IN ACCORDANCE WITH CLAUSE 616 AND COMPACTED IN ACCORDANCE WITH TABLE THE REQUIREMENTS OF 6/4 OF THE SPECIFICATION FOR HIGHWAY WORKS - SERIES 600 EARTHWORKS.

19. APPROVED RESIDUAL WEEDKILLER, WHICH DOES NOT CONTAIN ATRAZINE OR SIMAZINE, MUST BE APPLIED TO ALL FORMATIONS.

20. ALL CONCRETE AND CEMENT MORTAR MUST BE SULPHATE RESISTING TO BS 4021.

21. ALL CARRIAGEWAY MATERIALS SHALL BE SUPPLIED AND LAID IN ACCORDANCE WITH BS EN 13108-1.

22. ALL MATERIALS IN CARRIAGEWAYS TO BE LAID BY MACHINE.

23. MINIMUM DEPTH OF 450mm CONSTRUCTION IS REQUIRED FOR NON-FROST SUSCEPTIBLE MATERIAL.

24. THE CONTRACTOR MUST VERIFY CBR VALUES ALONG THE PROPOSED WORKS, THE RESULTS OF WHICH MUST BE SENT TO THE ENGINEER FOR CONFIRMATION OF THE CARRIAGEWAY CONSTRUCTION SHOWN ON THIS DRAWING, PRIOR TO COMMENCING THE WORKS.

CDM NOTES

THE ATTENTION OF THE CLIENT, PRINCIPAL DESIGNER, PRINCIPAL CONTRACTOR, DESIGNERS AND CONTRACTORS IS DRAWN TO THE FOLLOWING POTENTIAL RISKS IN CONJUNCTION WITH THE PROPOSED ON-SITE AND OFF-SITE WORKS AS DESIGNED FOR THIS PROJECT:

1. WORKS IN THE VICINITY OF LIVE SERVICES INCLUDING GAS, ELECTRICITY AND BT WILL BE NECESSARY AND THE ADVICE OF ALL STATUTORY SERVICE COMPANIES MUST BE SOUGHT BEFORE ANY WORKS COMMENCE.

2. WORKS WITHIN AND ADJUTING THE EXISTING HIGHWAY WILL ENTAIL TRAFFIC HAZARDS AND ALL APPROPRIATE SAFETY MEASURES INCLUDING BARRIERS, SIGNS AND LIGHTING MUST BE UNDERTAKEN TO THE APPROVAL OF THE LOCAL AUTHORITY, THE HIGHWAY AUTHORITY AND THE POLICE CONSTABULARY.

3. HAZARDOUS MATERIALS INCLUDING CEMENT AND BITUMINOUS MATERIALS ARE SPECIFIED AND THE MANUFACTURER'S ADVICE ON SAFE HANDLING PROCEDURES MUST BE OBTAINED AND MADE CLEAR TO ALL OPERATIVES.

4. THE CONTRACTOR WILL BE RESPONSIBLE FOR LOCATING ALL EXISTING SERVICES WITHIN THE VICINITY OF THE WORKS VIA HAND DUG TRIAL HOLES. EXISTING SERVICES ARE TO BE PROTECTED THROUGHOUT THE DURATION OF THE WORKS. ALL UTILITY PLANT SHOULD BE CLEARLY MARKED ON THE GROUND PRIOR TO COMMENCEMENT OF THE WORKS.

5. THE CONTRACTOR MUST ENSURE ALL WORKING AREAS ARE FULLY SECURE.

6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LIAISON WITH THE RELEVANT BUS COMPANIES TO ENSURE ALL ROUTES ARE MAINTAINED DURING THE HIGHWAY WORKS.

TRAFFIC MANAGEMENT:

1. THE CONTRACTOR IS RESPONSIBLE FOR ESTABLISHING AND MAINTAINING A SATISFACTORY TRAFFIC MANAGEMENT SYSTEM FOR THE DURATION OF THE WORKS.

2. ALL TRAFFIC MANAGEMENT PROPOSALS SHALL BE SUBMITTED TO AND AGREED WITH SURREY COUNTY COUNCIL AND THE POLICE CONSTABULARY PRIOR TO IMPLEMENTATION.

SUBJECT TO APPROVAL

NOT FOR CONSTRUCTION

D	DRAWING AMENDED AS PER SURREY COUNTY COUNCIL COMMENTS	DSR	ML	JEC	17.02.2021
C	DRAWING AMENDED AS PER SURREY COUNTY COUNCIL COMMENTS	MC	MC	JEC	14.10.2020
B	REFERENCE TO 'HIGHWAY SURFACE WATER SEWER' UPDATED TO 'THAMES WATER SURFACE WATER SEWER'	ML	ML	JEC	26.06.2020
A	STANDARD DETAIL REFERENCES ADDED. CLEARANCE UPDATED TO RETAIN FOOTWAY CONSTRUCTION	ML	ML	JEC	05.06.2020
Rev	Description	Drm	Chk	App	Date

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SSIP

SAFETY MANAGEMENT SYSTEM INITIATIVE

Client

BELLWAY HOMES LIMITED
(SOUTH LONDON)

Project Title:

SCOTTS FARM ROAD, EWELL

Drawing Title:

S278 SCOTTS FARM ROAD PARKING
BAYS GENERAL ARRANGEMENT

A1 Scale

Date

Designed by

AS SHOWN

04.10.2019

MSL

Drawn by

Checked by

Approved by

MSL

MSL

JEC

Drawing Number

174391-110

Rev

D

ITEM 9

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