NOTES:

1. THE HIGHWAY AUTHORITY IS MANCHESTER CITY COUNCIL (MCC).
2. DESIGN CRITERIA IN ACCORDANCE WITH DMRB CD 123 - GEOMETRIC DESIGN OF AT-GRADE PRIORITY & SIGNAL-CONTROLLED JUNCTIONS.
3. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL VECTOS DRAWINGS THE MANUAL OF CONTRACT DOCUMENTS FOR HIGHWAY WORKS (SHW).
4. HIGHWAY WORKS WHERE INDICATED BEYOND THE PROPOSED ADOPTION BOUNDARY ARE TO BE CONSTRUCTED AS PART OF THIS CONTRACT BUT TO REMAIN PRIVATE.
5. FOR APPLICABLE SECTOR SCHEMES FOR WORKMANSHIP AND MATERIALS WITH ASSOCIATED APPENDICES; REFER TO APP 1/24 QUALITY MANAGEMENT SYSTEM PART E.
6. IN ACCORDANCE WITH THE CDM REGULATIONS RESIDUAL RISKS OF SIGNIFICANCE ARE INDICATED ON THE DRAWING ONLY BY MEANS OF A HAZARD TRIANGLE WITH APPROPRIATE NOTE.
7. THE CONTRACTOR SHALL CONDUCT THE WORKS WITH DUE REGARD TO THE ECOLOGICAL AND ENVIRONMENTAL REQUIREMENTS OF THE SCHEME.
8. THE CONTRACTOR SHALL TAKE SUCH STEPS TO SAFEGUARD AGAINST CONTAMINATION OF PUBLIC SEWER.
9. TEMPORARY WORKS DESIGN ASSOCIATED WITH THE CONSTRUCTION OF THE WORKS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
10. TOPOGRAPHICAL SURVEY BY SURVEY SOLUTIONS, REF. 41239MCUG-01, DATED 13/06/2022
11. TOPOGRAPHICAL SURVEY AND OS DATA SUPPLIED BY CLIENT. ALL DIMENSIONS, LEVELS AND SURVEY GRID COORDINATES ARE TO BE CHECKED BY THE CONTRACTOR AND ANY DISCREPANCIES ON THIS DRAWING OR ON SITE MUST BE REPORTED TO THE PROJECT MANAGER IMMEDIATELY.

KEY:

- EXISTING HIGHWAY BOUNDARY
- PROPOSED KERB LINE
- PROPOSED DELINEATION OF PUBLIC HIGHWAY AND DEVELOPMENT SITE. DETAILS TO BE AGREED WITH HIGHWAY AUTHORITY.
- PROPOSED CARRIAGEWAY RESURFACING / REPROFILING
- PROPOSED FOOTWAY CONSTRUCTION / RECONSTRUCTION OF EXISTING
- PROPOSED CYCLE LANE - GREEN HATCH AREAS
- RED TACTILE PAVING - PROPOSED / EXISTING CONTROLLED PEDESTRIAN CROSSING
- BUFF TACTILE PAVING - PROPOSED / EXISTING UNCONTROLLED PEDESTRIAN CROSSING
- GREY / CHARCOAL TACTILE PAVING - PROPOSED / EXISTING UNCONTROLLED PEDESTRIAN CROSSING
- PROPOSED SIGNAL POLES / PUSH BUTTONS (NOTE: INDICATIVE - EXACT DETAILS TO BE CONFIRMED BY TfGM DESIGN)

DENOTES EXTENT OF PHASE 1 WORKS TO BE DELIVERED UNDER SEPARATE LEGAL AGREEMENT

TRAFFIC ISLAND REMOVED - PEDESTRIANS TO CROSS IN ONE PHASE

CHANGE TO KERB ALIGNMENT TO PROVIDED INCREASED FOOTWAY AREA.

CHANGES TO EXTENT OF EXISTING YELLOW BOX JUNCTION AS A RESULT OF PROPOSED JUNCTION IMPROVEMENTS

HATCHING REMOVED AND CHANGE TO CENTRELINE ALIGNMENT

TRAFFIC ISLAND REMOVED - PEDESTRIANS TO CROSS IN ONE PHASE

ADDITIONAL CYCLIST FACILITIES INTRODUCED.

LEFT TURN LANE CLOSED OFF TO PROVIDE INCREASED FOOTWAY AREA FOR PEDESTRIANS

CHANGE TO EXISTING HATCH ROAD MARKINGS

REFER TO LANDSCAPE ARCHITECT (PLANIT) DESIGN KERB AND FOOTWAY MATERIAL FINISHES ALONG SITE FRONTAGE

HOTEL DROP-OFF AREA WITH HIGH SPECIFICATION SURFACE FINISH. MATERIAL TO BE AGREED WITH HIGHWAY AUTHORITY

SERVICE YARD ACCESS TO BE SIGNAL CONTROLLED WITH DETECTION LOOPS ON ACCESS RAMP TO MANCHESTER CENTRAL DUE TO LIMITED VISIBILITY TO WEST ON EXIT FROM SERVICE YARD

SERVICE YARD ACCESS

2.0 x 18m VISIBILITY SPLAY

TRAFFIC ISLAND REMOVED - PEDESTRIANS TO CROSS IN ONE PHASE

KERBED TRAFFIC ISLAND TO PREVENT RIGHT TURN MOVEMENTS FROM HOTEL DROP-OFF AREA

LAYOUT CHANGED TO WIDE SINGLE LANE APPROACH TO IMPROVE SAFTEY & EAST TO WEST ALIGNMENT THROUGH JUNCTION

PROPOSED NO RIGHT TURN REGULATORY SIGNAGE

CHANGE TO NORTHBOUND APPROACH ALIGNMENT TO ACCOMMODATE NEW DEVELOPMENT AND ASSOCIATED DROP-OFF AREA

CHANGE TO EXISTING RIGHT TURN LANE INTO TRAFFORD STREET

PROPOSED NO RIGHT TURN REGULATORY SIGNAGE AND ANPR CAMERA TO ENFORCE 'NO RIGHT TURN' MOVEMENTS

EXISTING AXIS MARKINGS TO BE REINSTATED

EXISTING DROPPED KERB AND BUFF TACTILE PAVING RE-ALIGNED

INTRODUCTION OF BUS LANE AS PER MANCHESTER CC PROPOSALS

CENTRAL RESERVE EXTENDED TO DETER RIGHT TURN MOVEMENTS FROM TRAFFORD STREET

LOCATION OF SERVICE YARD SIGNAL LOOPS (SCALE 1:500)

SERVICE YARD SIGNAL DETECTION LOOPS ON RAMP ACCESS TO MANCHESTER CENTRAL

0 2.5 5 10 15
1:250 SCALE (m)

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

PLEASE REFER TO THE HEALTH AND SAFETY FILE FOR A FULL LIST OF THE HAZARDS ASSOCIATED WITH THIS WORK - THE FOLLOWING ARE THE MOST SIGNIFICANT ITEMS TO BE AWARE OF.

CONSTRUCTION

1. OPERATIVES TO TAKE PRECAUTIONS WHEN WORKING ADJACENT TO OR WITHIN OPEN EXCAVATIONS. METHOD STATEMENT TO BE PRODUCED BY CONTRACTOR PRIOR TO WORKS COMMENCING.
2. ATTENTION IS DRAWN TO THE EXISTENCE OF BOTH EXISTING UNDERGROUND AND OVERHEAD UTILITIES.

ENVIRONMENTAL

1. EXISTING WATERCOURSES IN CLOSE PROXIMITY TO WORKS. A POLLUTION PREVENTION STRATEGY AND WORKING METHOD STATEMENTS TO BE PRODUCED BY THE CONTRACTOR FOR ALL WORKS.
2. CONSIDERATION GIVEN TO NOISE LEVELS GIVEN PROXIMITY TO EXISTING PROPERTIES.
3. CONSIDERATION GIVEN TO GROUND CONDITIONS. CONTRACTOR TO REVIEW GEOTECHNICAL REPORT PRIOR TO UNDERTAKEN EXCAVATION WORKS.

WORK CAN ONLY BE CARRIED OUT BY SUITABLY TRAINED AND BRIEFED PERSONNEL.

AWAITING TECHNICAL APPROVAL

This drawing has NOT been technically approved by Local Authority and/or Water Authority. All works subject to change through technical review process with relevant approving authorities.

Rev	Details	Drawn	Checked	Auth	Date
P09	SIGNAL JCTN EAST ARM REVISED	IW	GD	GD	20.02.2025
P08	SIGNAL JCTN EAST ARM REVISED	IW	GD	GD	13.02.2025
P07	ALBION STREET DESIGN REVISED	IW	GD	GD	10.02.2025
P06	PLANIT DESIGN ADDED	IW	GD	GD	31.10.2024
P05	LAYBY REVISED	IW	GD	GD	29.10.2024
P04	ALBION STREET DESIGN REVISED	IW	GD	GD	14.10.2024
P03	ALBION STREET DESIGN REVISED	IW	GD	GD	08.10.2024
P02	TRAFFORD ST ENTRANCE REVISED SITE LAYOUT UPDATED	IW	NM	NM	18.01.2024
P01	LOADING BAY RELOCATED	IW	NM	NM	03.11.2023

Drawing Status: FOR REVIEW & COMMENT — Suitability: S3

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Client: SALBOY CENTRAL LIMITED

Project Title: VIADUX PHASE 2 S278 WORKS

Drawing Title: GREAT BRIDGEWATER STREET / ALBERT STREET JUNCTION GENERAL ARRANGEMENT

Scale	Designed	Drawn	Checked	Authorised
1:250	IW	IW	NM	NM
Original Size	Date	Date	Date	Date
A1	25.10.2023	25.10.2023	25.10.2023	25.10.2023

Drawing Number (PIN/Proj. Ref. No. | Originator | Volume | Location | Type | Role | Number): SVA - VEC - 0 - P2 -DR-CH- 0000

Project Ref. No.: VD23901

Revision: P09