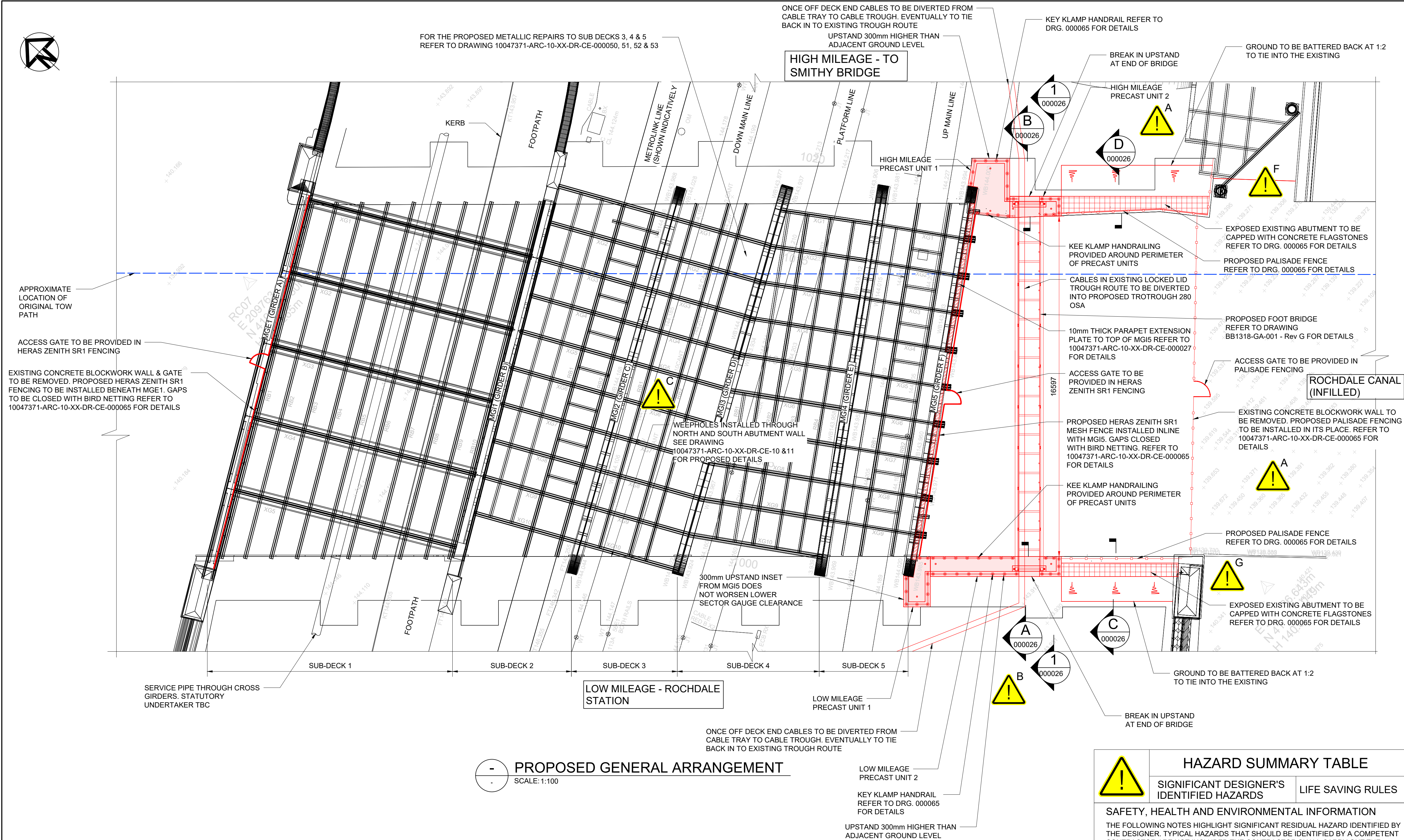
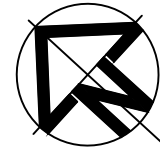
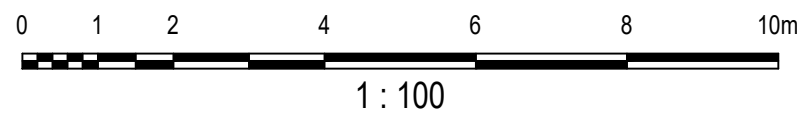




PROPOSED GENERAL ARRANGEMENT
SCALE: 1:100

PRECAST UNIT WEIGHT SUMMARY		
UNIT REF	WEIGHT (te)	No.
LOW MILEAGE UNIT 1	3.3	1
LOW MILEAGE UNIT 2	6.8	1
HIGH MILEAGE UNIT 1	5.1	1
HIGH MILEAGE UNIT 2	2.9	1

HAZARD SUMMARY TABLE				
SIGNIFICANT DESIGNER'S IDENTIFIED HAZARDS	LIFE SAVING RULES			
SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION				
THE FOLLOWING NOTES HIGHLIGHT SIGNIFICANT RESIDUAL HAZARD IDENTIFIED BY THE DESIGNER. TYPICAL HAZARDS THAT SHOULD BE IDENTIFIED BY A COMPETENT CONTRACTOR ARE NOT INCLUDED. THE CONTRACTOR SHALL CARRY OUT THE WORKS USING AN APPROVED SAFE SYSTEM OF WORK				
SHOULD ANY ADDITIONAL HAZARDS BE IDENTIFIED DURING THE COURSE OF THE WORKS, THE CONTRACTOR SHALL NOTIFY ALL RELEVANT MEMBERS OF THE PROJECT TEAM				
 DRUGS / ALCOHOL	 TRAINING & COMPETENCY	 NO MOBILE PHONES	 CORRECT EQUIPMENT	 OBEY DRIVING RULES
 EARTHING	 EXCLUSION ZONE	 PLANS AND PERMITS	 SAFETY HARNESS AT HEIGHT	 ISOLATION
A	CAPACITY OF MVN2/61 UNKNOWN. STRUCTURE NOT TO BE LOADED BY PLANT AND MACHINERY.			
B	MULTIPLE UNIDENTIFIED CABLES IN SECURE CABLE TROUGH, CABLE SLACK UNKNOWN. BURIED SERVICES IDENTIFIED WITHIN REDUNDANT SPANS.			
C	HIGH INCIDENCE OF PIGEON INFESTATION AND RESULTANT PIGEON GUANO BENEATH STRUCTURE			
F	RISK OF BRITTLE FRACTURE TO CAST IRON COLUMN DURING DEMOLITION			 
G	RISK OF ASBESTOS IN BOARDS ABOVE CONCRETE BLOCKWORK WALL			 
* REFER TO DESIGNERS RISK ASSESSMENT 10047371-ARC-10-XX-RP-CE-000002 FOR FURTHER DETAILS.				



- NOTES:**
- ALL DIMENSIONS ARE SHOWN IN MILLIMETRES UNLESS NOTED OTHERWISE, ALL LEVELS ARE SHOWN IN METRES AOD UNLESS NOTED OTHERWISE.
 - THIS DRAWING IS PRODUCED BASED ON TOPOGRAPHICAL SURVEY UNDERTAKEN BY PBH SURVEYS IN OCTOBER 2021 ON BEHALF OF ARCADIS CONSULTING (UK) LTD AND AVAILABLE NETWORK RAIL ARCHIVE INFORMATION. REFER TO TOPO SURVEY REPORT FOR CONTROL STATION COORDINATES AND WITNESS DIAGRAMS.
 - ALL LEVELS AND DIMENSIONS ARE TO BE CHECKED ON SITE PRIOR TO COMMENCING WORKS.
 - ALL ELEMENT NOTATIONS SHOWN ON THIS PLAN ARE COORDINATED WITH NETWORK RAIL'S LATEST ASSESSMENT AND DETAILED EXAMINATION REPORT. MAIN GIRDER REFERENCES IN BRACKETS REFER TO ORIGINAL RECORD DRAWINGS.
 - FOR DETAILS OF PRECAST CONCRETE UNITS REFER TO DRAWINGS: 10047371-ARC-10-XX-DR-CE-000035 & 000040.

Rev	Date	Description	Drawn	Check	Approv
B02	01-12-22	FORM G FOR APPROVAL	GF	MB	RP
B01	14-11-22	FORM G FOR APPROVAL	GF	MB	RP
B01.1	29.09.22	DRAFT	GF	MB	RP



PROJECT:
MVN2/60 UNDERBRIDGE
GRIP 5



Registered office:
Arcadis Consulting UK Ltd
80 Fenchurch Street
London E3CM 4BY

Coordinating office:
5th Floor, 401 Faraday Street,
Birchwood Park,
Warrington WA3 6GA
Tel: 44 (0)1925 800700

www.arcadis.com

TITLE:
MVN2 60 ROCHDALE CANAL
PROPOSED GENERAL ARRANGEMENT
PLAN
(SHEET 1 OF 2)

Designed	A.LITTLEWOOD	Signed	01-12-2022
Drawn	G.FERNANDES	Signed	01-12-2022
Checked	M.BARDIN	Signed	01-12-2022
Reviewed	R.PLATT	Signed	01-12-2022
Approved	R.PLATT	Signed	01-12-2022
Scale:	As shown	Datum:	AOD
Original Size:	A1	Grid:	TPEN16
ELR:	MVN2	Mileage:	10m 1016yds
Suitability Code:	S3	Project Number:	10047371

Suitability Description:	
FORM G FOR APPROVAL	
Drawing Number:	Revision:
10047371-ARC-10-XX-DR-CE-000025	B02