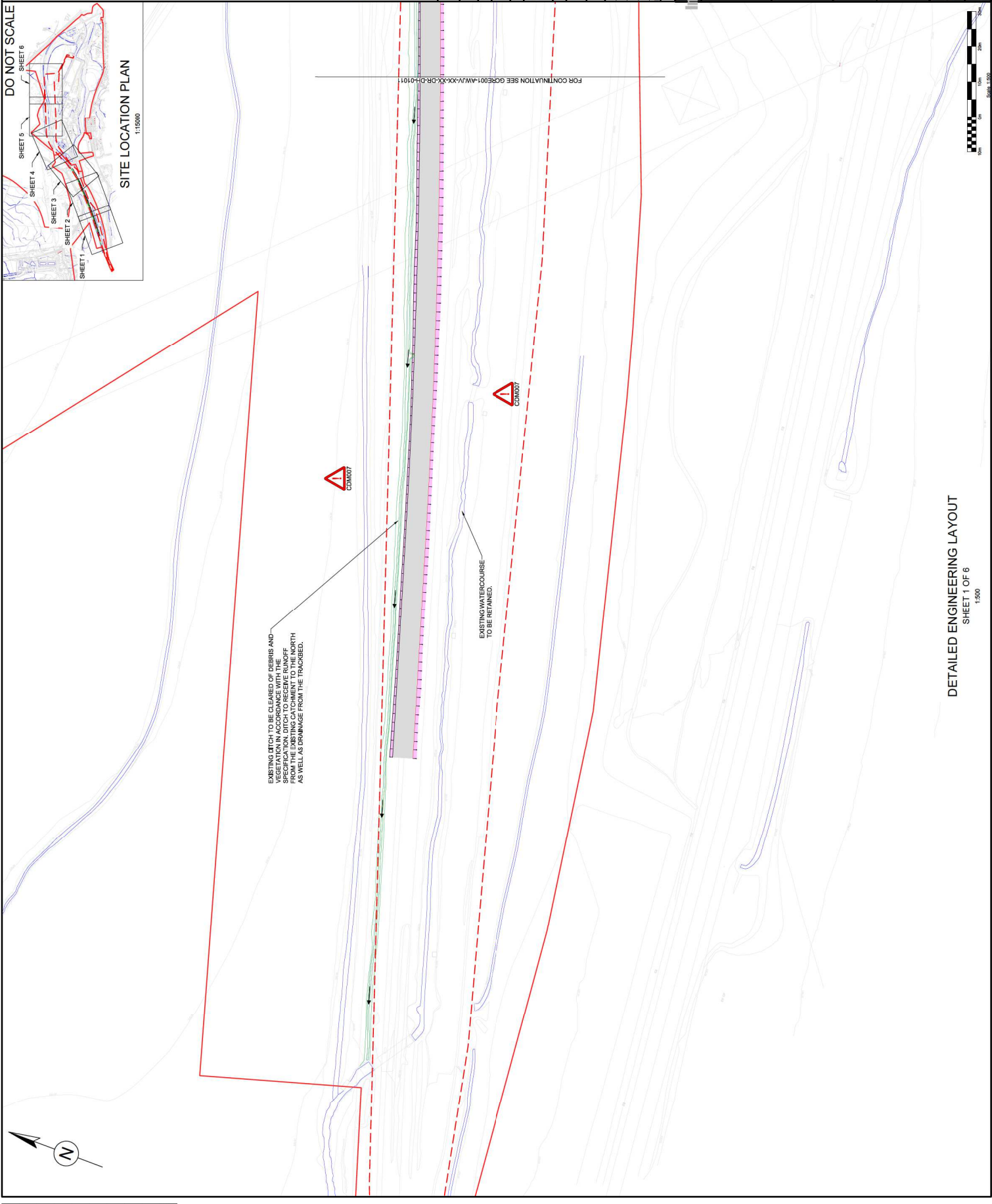
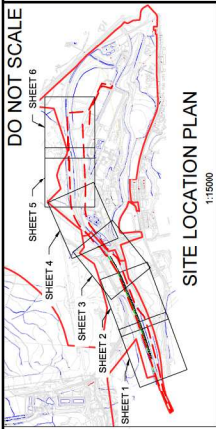




- NOTES:
1. DIMENSIONS ARE IN METRES UNLESS STATED OTHERWISE. DO NOT SCALE FROM THIS DRAWING.
 2. ALL ELEVATIONS ARE IN METRES ABOVE ORDNANCE DATUM UNLESS STATED OTHERWISE.
 3. REFER TO DRAINAGE SCHEDULES FOR POSITION AND LEVEL OF THE PROPOSED DRAINAGE FEATURES.
 4. REFER TO ARCHITECTURAL DRAWINGS FOR TRACK DRAINAGE.
 5. REFER TO ARCHITECTURAL DRAWINGS FOR PROPOSED DITCHES, SWALES, CHECK DAMS, SCOUR APRONS, PONDS, AND OTHER DRAINAGE FEATURES.
 6. REFER TO LANDSCAPE DRAWINGS FOR PLANTING REQUIREMENTS FOR DITCH, SWALE AND ATTENUATION POND.
 7. DRAINAGE SYSTEM SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE SPECIFICATION (REF: 5207978-ATK-XX-XX-SP-CD-000001).
 8. THIS DRAWING HAS BEEN PRODUCED TO SHOW THE DRAINAGE SYSTEM FOR THE PROPOSED WASHERY AND SHOULD BE READ IN CONJUNCTION WITH THE PHASE 1A DRAINAGE STRATEGY (REF: 5207978-ATK-XX-XX-SP-CD-000001).
 9. ON THE LOCATIONS OF THE DRAINAGE SYSTEM ARE BASED ON THE DRAINAGE SURVEY RECEIVED ON 24/09/2022.
 10. PROTECTING AND REINSTATING ALL EXISTING UTILITY SERVICES TO BE RETAINED. THE LOCATION, DEPTH AND WIDTH OF ANY EXISTING UTILITY SERVICES SHALL BE PROVEN PRIOR TO COMMENCING ANY WORKS WHERE A CONFLICT EXISTS BETWEEN THE LOCATION OF PROPOSED DRAINAGE AND OTHER UNDERGROUND SERVICES. ANY SERVICES TO BE REMOVED SHALL BE INFORMED IMMEDIATELY.
 11. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH THE PHASE 1A DRAINAGE STRATEGY (REF: 5207978-ATK-XX-XX-SP-CD-000001).
- SECTION DRAWINGS GCRE001-AWJV-XX-XX-DR-DH-02003 AND GCRE001-AWJV-XX-XX-DR-DH-02010 TO 02102.

- KEY:
- EXISTING WATERCOURSE
 - PROPOSED DITCH / SWALE
 - PLANNING APPLICATION BOUNDARY
 - PHASE 1A BOUNDARY (PART OF SAB APPLICATION)
 - FLOW ARROW
 - PROPOSED EARTHWORKS

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards already associated with the types of work detailed on this drawing, note the following:

- CONSTRUCTION
- N/A
- MAINTENANCE/CLEANING
- MAINTENANCE OF EXISTING WATERCOURSE RISK OF RAPID INCREASE IN FLOWS
- DECOMMISSIONING/DEMOLITION
- N/A

It is assumed that all works will be carried out by a competent contractor following the appropriate safety procedures, to an approved method statement.

Rev	Date	Description	By	Chk'd	App'd
P01.01	---	FOR INFORMATION	---	---	---

Initial non-contractual code: \$0

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Consultant For Long Brighthelm Roadfield

GLOBAL CENTRE OF RAIL EXCELLENCE

WASHERY PHASE 1A
DETAILED ENGINEERING LAYOUT
SHEET 1 OF 6

Scale	Original Size	Date	Check	Check	Check	Check	Check	Check
1:500	A1	05/12/22	SG	LC	PL	AR	AR	AR
1:15000	A1	05/12/22	SG	LC	PL	AR	AR	AR

DETAILED ENGINEERING LAYOUT
SHEET 1 OF 6
1:500



DO NOT SCALE



DETAILED ENGINEERING LAYOUT
SHEET 2 OF 6

5. 5026796 TK-XX-XX-SP-CD-00000011 THIS DRAWING HAS BEEN PRODUCED TO SHOW THE PROPOSED DRAINAGE ARRANGEMENT FOR PHASE 1A AND PHASE 1B OF THE DRAINAGE STRATEGY. THE DRAINAGE STRATEGY (REF. 5026796 TK-XX-XX-SP-CD-00000011) PROPOSED OUTFALLS OF THE DRAINAGE SYSTEM ARE BASED ON THE LOCATIONS OF EXISTING WATER FEATURES SHOWN ON THE CONCRETE SURVEY RECEIVED ON 24/09/2022.
6. ON THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING, IDENTIFYING AND REMOVING ALL EXISTING WATER SERVICES TO BE RETAINED. THE LOCATION, DEPTH AND NATURE OF ALL STATUTORY UNDERGROUNDS APPROPRIATE TO THE SITE SHALL BE PROVEN PRIOR TO COMMENCING ANY WORKS. WHERE A CONFLICT EXISTS BETWEEN THE LOCATION OF APPROPRIATE TO THE SITE AND OTHER UNDERGROUND SERVICES, THE SITE SUPERVISION PERSONNEL SHALL BE INFORMED IMMEDIATELY.
- 7.
- 8.
- 9.
- 10.

KEY:

-  EXISTING WATERCOURSE
-  PROPOSED DITCH / SWALE
-  PLANNING APPLICATION BOUNDARY
-  WASHERY PHASE 1A BOUNDARY
-  FLOW ARROW
-  PROPOSED EARTHWORKS

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazard/s/risks normally associated with the types of work detailed on this drawing, note the following:

CONSTRUCTION

CDM007 - EPHEMERAL WATERCOURSE RISK OF RAPID INCREASE IN FLOWS

MAINTENANCE/CLEANING

CDM007 - EPHEMERAL WATERCOURSE RISK OF RAPID INCREASE IN FLOWS

DECOMMISSIONING/DEMOLITION

N/A

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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Rev.	Date	Description	By	Chk'd	App'd
201.01		FOR INFORMATION			

Drawing Status	Supability
initial non-contractual code	S0

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GLOBAL CENTRE OF RAIL EXCELLENCE

Drawing Title

WASHERY PHASE 1A
DETAILED ENGINEERING LAYOUT
SHEET 2 OF 6

Scale	1:500	Designed	Drawn	Checked	Authorized
Original Size	A1	Date	Date	Date	Date
Drawing Number					
GCGRE001-AWJV-XX-XX-DR-DH-01011					
Revision					
P01.010					

