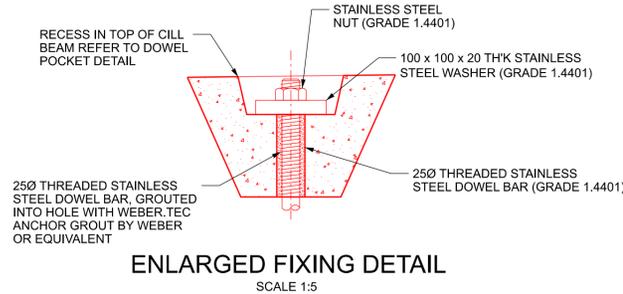
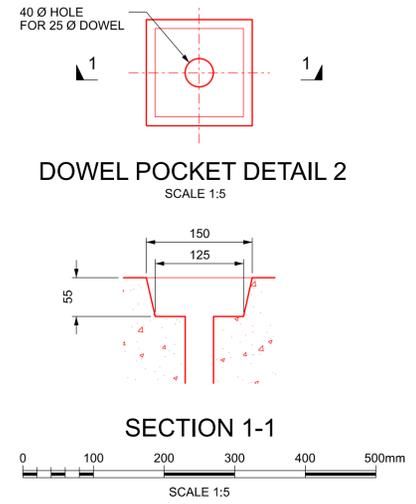
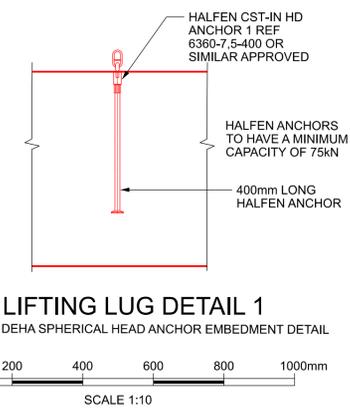


NOTE:
WEIGHT TO BE ALLOWED FOR LIFTING - CILL BEAM UNIT WEIGHT IS 18.5 TONNES (UNFACTORED)



Legend/Notes
1. FOR GENERAL NOTES REFER TO THE NOTES DRAWING :- 162906-CGE-WLS-DJP-DRG-ECV-000001.

PROPOSED CILL BEAM SETTING OUT		
SOPs	EASTINGS (m)	NORTHINGS (m)
C1	266067.475	297225.200
C2	266068.925	297225.473
C3	266067.894	297219.064
C4	266066.325	297219.373

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

NOTES BELOW ARE ADDITIONAL TO HAZARDS/RISK NORMALLY ASSOCIATED WITH THIS TYPE OF WORK

CONSTRUCTION
 CI. STEEL DECK & CILL BEAMS LIFTING DURING CONSTRUCTION WORKS
 CII. ABUTMENT INSTABILITY DUE TO REFURBISHMENT WORKS ON THE ABUTMENT/WING WALLS
 CIII. EXCAVATION/SLOPE COLLAPSE
 CIV. UNDERMINING EXISTING ABUTMENT FOUNDATION
 CV. STABILITY OF THE 'L' SHAPE RETENTION UNITS
 CVI. UNFORESEEN GROUND CONDITIONS

OPERATIONAL & MAINTENANCE
 OI. DISTURBING THE TRACK DURING WORKS
 OII. WORKING AT HEIGHT, RISK OF PERSONNEL FALLING
 OIII. PERSONAL INJURY TO WORKERS DUE TO CONTACT WITH TRAINS
 OIV. SLIP/TRIP/FALLS DUE TO UNEVEN OR STEEP GROUND
 OV. DISTURBANCE TO LOCAL AREA AND ENVIRONMENT
 OVI. CONTAMINATION TO ENVIRONMENT AND SPECIES
 OVII. INJURY OR INFECTION DUE TO CONTACT TO HAZARDOUS MATERIAL
 OVIII. DAMAGE TO SERVICE CABLES LAID ALONG THE BALLAST
 OIX. PERSONAL INJURY DUE TO WORKING NEAR/ABOVE WATER
 OX. BRIDGE/SCAFFOLD IMPACTED BY LARGE OBJECT DURING FLOODING EVENTS
 OXI. ABUTMENT INSTABILITY DURING CONSTRUCTION WORKS
 OXII. STABILITY FAILURE OF THE 'L' SHAPE RETENTION UNITS

DISMANTLING/DEMOLITION
 DI. OVERTURNING OF ABUTMENT AFTER EXISTING DECK HAS BEEN REMOVED

THESE NOTES ARE BASED ON THE USE OF EXPERIENCED AND COMPETENT CONTRACTORS CARRYING OUT THE WORK USING AN APPROVED SAFE METHOD OF WORKING. A RESIDUAL RISK AND HAZARD DOCUMENT HAS BEEN CREAT FOR A MORE DETAILED ASSESSMENT.

Rev	Date	Description of Revisions	Drawn	Chkd	Appr	Suitability
B01	19/05/21	First Issue				CM MG SAG
P01	29/03/21	First Issue				MM MG SAG

Fit for Internal Review & Comment **S3**



Authorised _____ Signed _____ Date _____

Contractor(s)
Centregreat Rail

Location
ABERDOVEY, WALES, LL35 ORG

Type
CAD Drawing

Role
Civil Engineer

Zone
Wales Region

Phasing
Grip Stage 5

Region
Western and Wales

Contract No.
162906

Contract Title
Pant Eidal Bridge

Drawing Title
PROPOSED GENERAL ARRANGEMENT OF EAST (LOW MILEAGE) CILL BEAM

Designed	M. GOPAL	Signed	Electronically Signed	Date	29/03/21
Drawn	M. MITCHELL	Signed	Electronically Signed	Date	29/03/21
Checked	M. GOPAL	Signed		Date	
Approved	S. ALCON GENER	Signed		Date	
Scale(s)	As Shown		ELR & Mileage	81m 31.75ch to 0	
Alternative Reference	162906-CGE-DRG-ECV-000008		Sheet	of	
Drawing Number	162906-CGE-WLS-DJP-DRG-ECV-000008		Revision	B01	