

Do not scale from this drawing; work to figured dimensions only. All existing dimensions to be checked on site. All discrepancies must be notified to the issuing office.

This drawing is to be read in conjunction with all other relevant documentation, including that produced by other Comhairle Departments, consultants, sub-contractors and suppliers.

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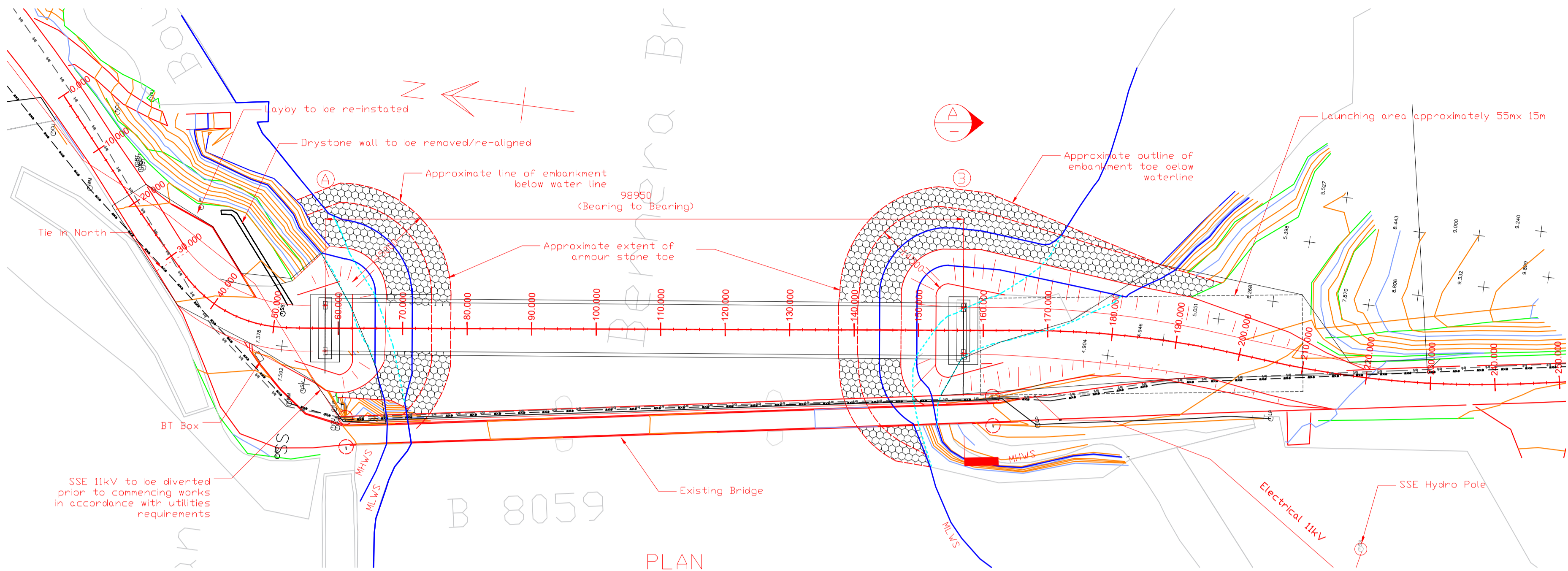
NOTES:

- ALL DIMENSIONS IN mm UNO.
- ALL LEVELS IN METERS AND RELATIVE TO ORDANCE DATUM.
- THERE ARE RECORDED BURIED SERVICES TO THE NORTHERN ABUTMENT AS SHOWN ON SITE PLAN LAYOUT. THESE WERE ESTABLISHED FROM INITIALS SERVICES SEARCHES AND SITE SURVEY 26-08-20. SERVICES ARE TO BE CONFIRMED PRIOR TO COMMENCING ANY WORKS INCONSULTATION WITH UTILITIES PROVIDERS.
- ROCK PROFILE TO BE CONFIRMED BY CONTRACTOR PRIOR TO FINALISING NORTH EMBANKMENT FOUNDATION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR IDENTIFYING ALL BURIED SERVICES AND MARK THEIR LOCATION/PROVIDE PROTECTION IN ACCORDANCE WITH RECOMMENDATION OF THE UTILITIES PROVIDERS PRIOR TO COMMENCING THE WORKS.
- CONTRACTOR SHALL LIAISE WITH THE TEMPORARY BRIDGE SUPPLIER AND HIS INSTALLATION TEAM FOR ANY TEMPORARY WORKS REQUIRED FOR THE BRIDGE LAUNCHING SEQUENCE.
- ENGINEER SHALL CONFIRM THE SUITABILITY OF FOUNDING LAYERS PRIOR TO CONCRETE PLACEMENT.
- TRAFFIC SHALL BE MAINTAINED ON THE EXISTING BRIDGE AND DIVERTED FOLLOWING COMPLETION OF TEMPORARY BRIDGE INSTALLATION.

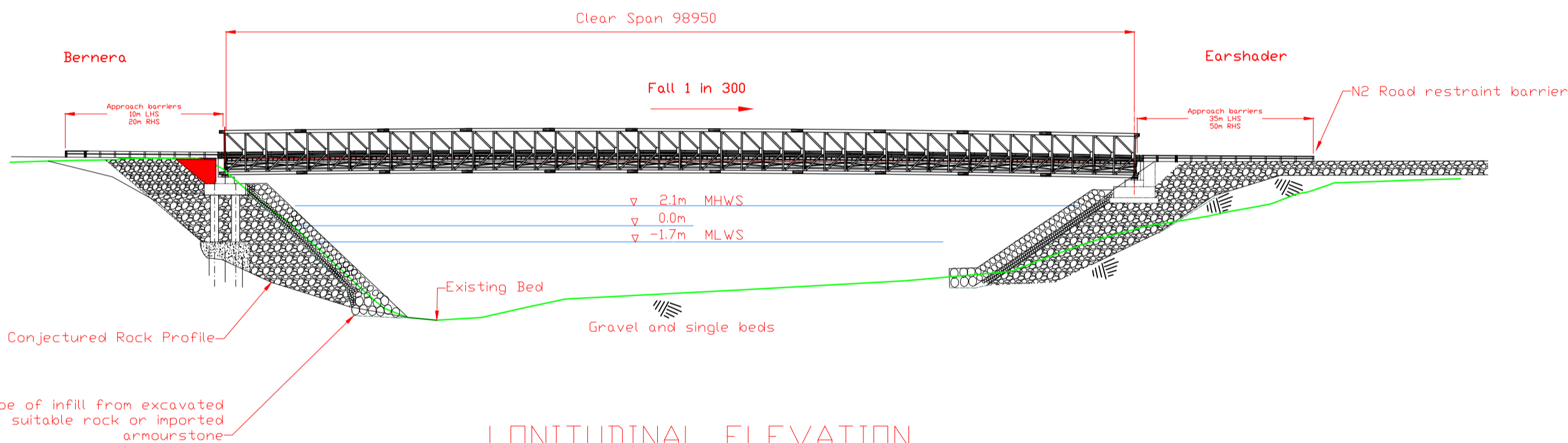
SERVICES KEY

- sl Street Lighting
- bt BT
- exw 125mm Dia P.V.C. Watermain
- 11kV Power Cable

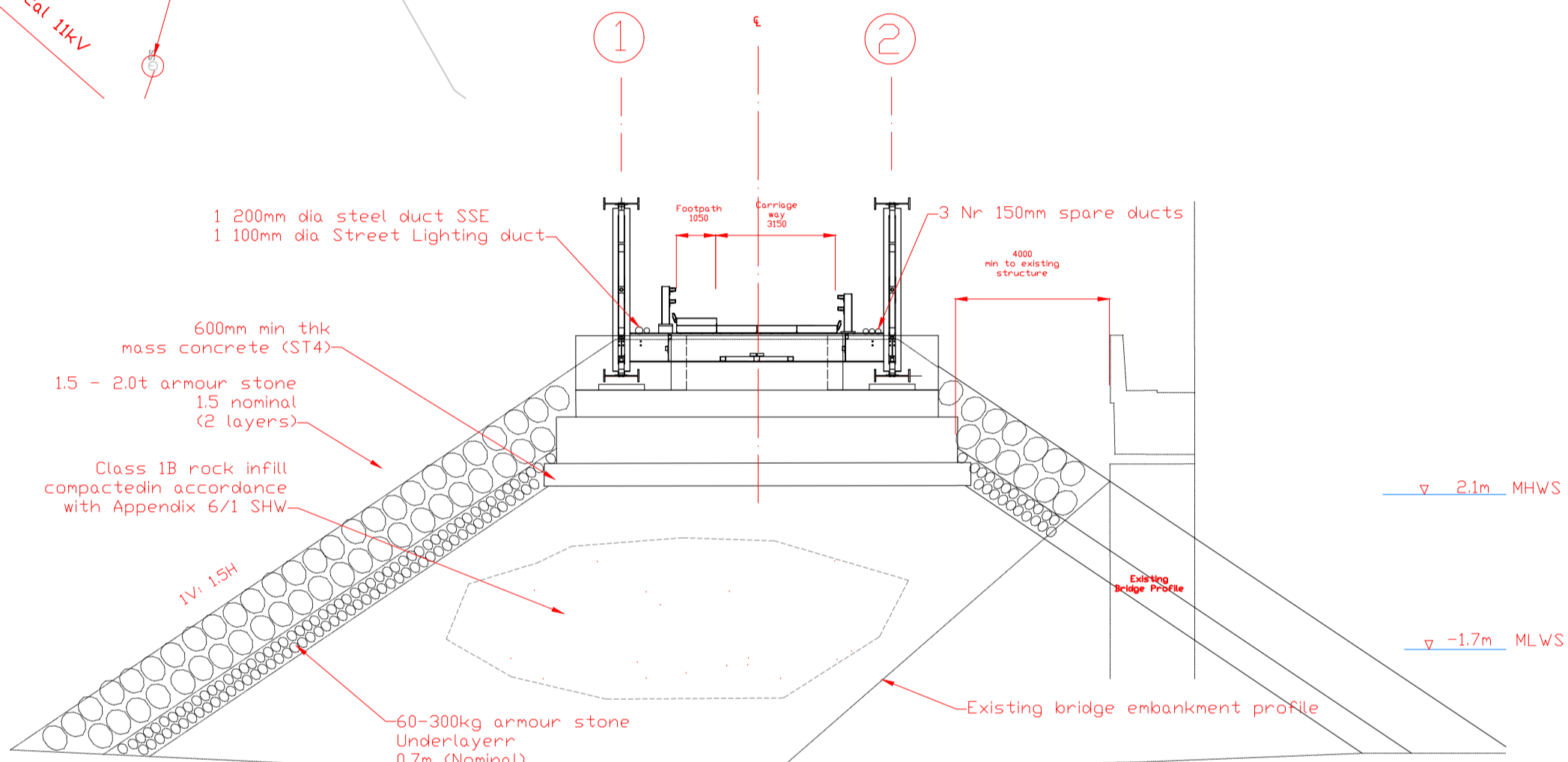
ALL SERVICES SHOWN ARE INDICATIVE BASED ON SITE INVESTIGATION AND RECORDS
THE CONTRACTOR SHALL BE RESPONSIBLE FOR IDENTIFYING ALL BURIED SERVICES AND MARK THEIR LOCATION/PROVIDE PROTECTION IN ACCORDANCE WITH RECOMMENDATION OF THE UTILITIES PROVIDERS PRIOR TO COMMENCING THE WORKS



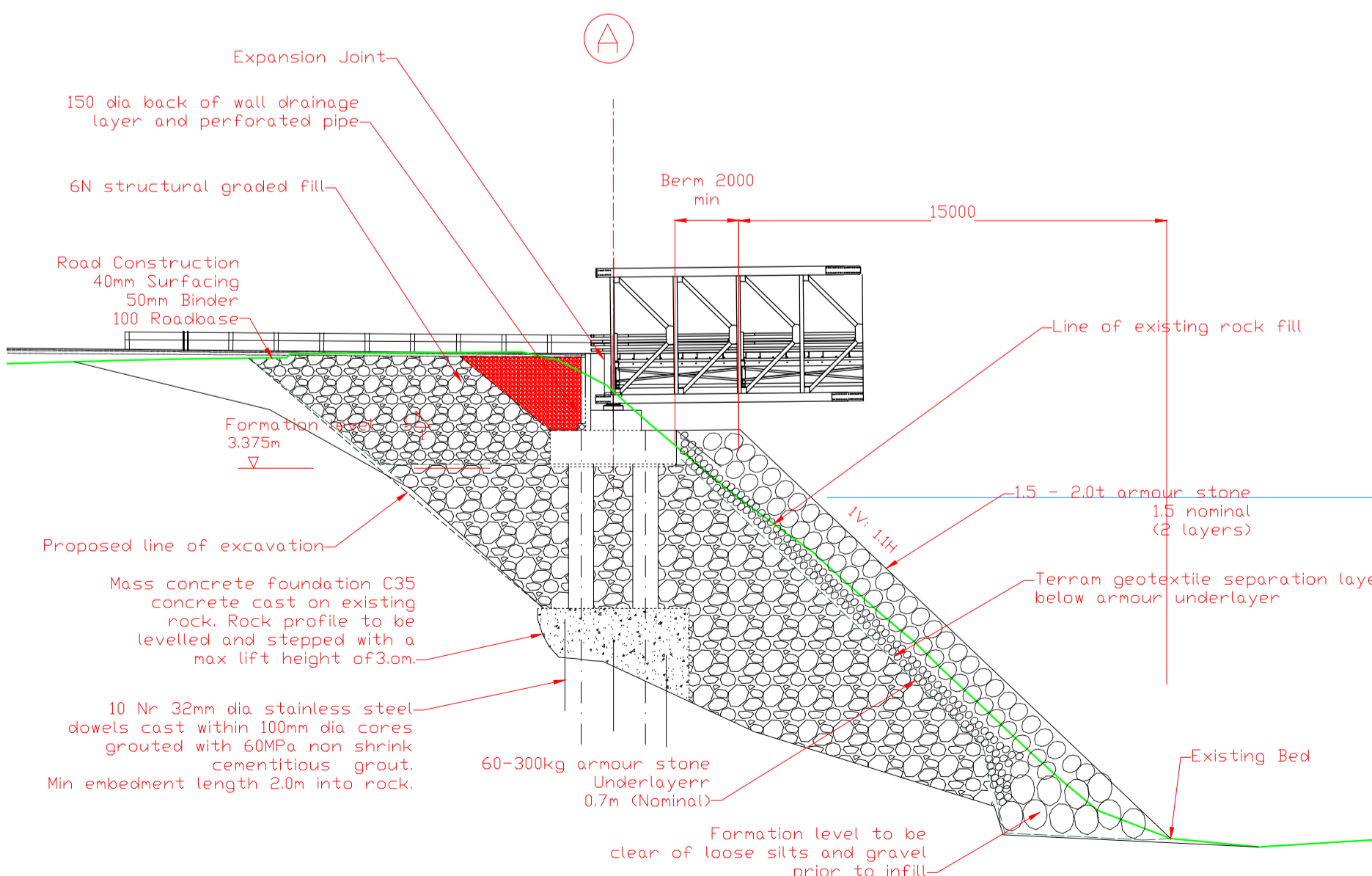
PLAN
Scale 1:500



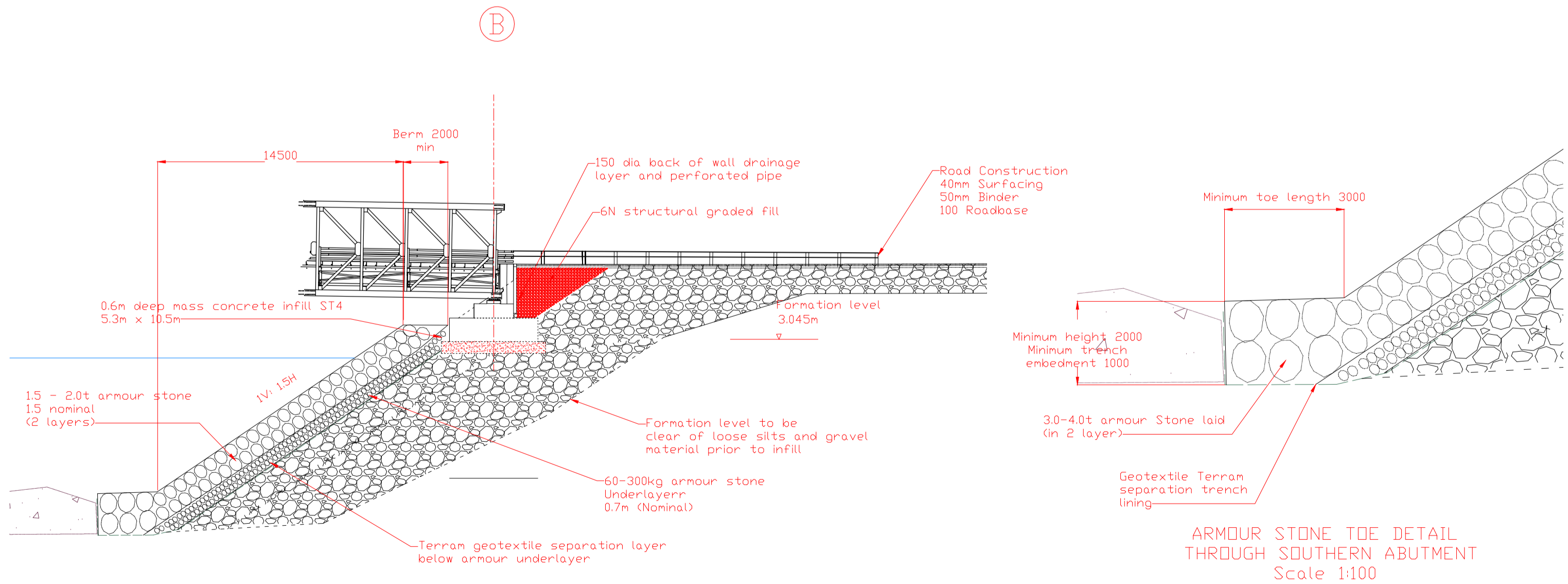
LONGITUDINAL ELEVATION
Scale 1:500



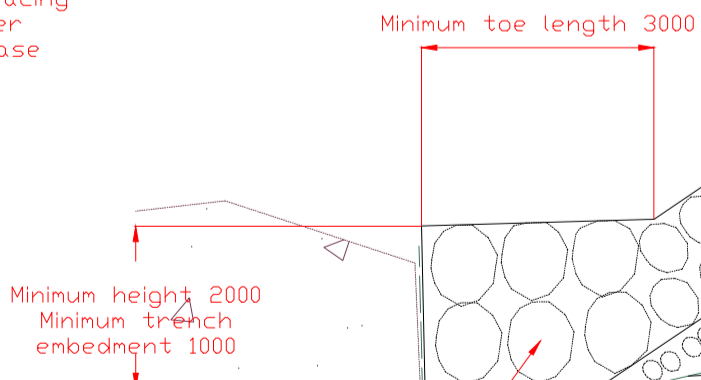
CROSS SECTION A-A
THROUGH SOUTHERN ABUTMENT
Scale 1:150



CROSS SECTIONAL END ELEVATION
THROUGH SOUTHERN ABUTMENT
Scale 1:200



CROSS SECTIONAL END ELEVATION
THROUGH NORTHERN ABUTMENT
Scale 1:200



ARMOUR STONE TOE DETAIL
THROUGH SOUTHERN ABUTMENT
Scale 1:100

E	North Abutment Altered	AMG	AMG	02-10-20
D	MHWS & MLWS Added	AMG	AMG	15-09-20
C	Armour Detailing Revised	AMG	AMG	08-09-20
B	Berm and Toe Details Added	AMG	AMG	07-09-20
A	Miscellaneous Detail Added	AMG	AMG	03-09-20

rev	description	drawn	ckd	date
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COMHAIRLE NAN EILEAN SIAR
FINANCE, RESOURCES AND ASSETS:
ROADS, BRIDGES AND LIGHTING

Project:
Bernera
Replacement Fixed Crossing

Drawing:
General Arrangement

Project No: T495			
Scale: As Shown	Date: 31-08-20		
Original Size: A1	Drawn: AMG		
Angus M Gillies, BEng, MSc., CEng., MICE Bridges Engineer	Checked: AMG		
Sandwick Road, Stornoway, HS12BW T: 01851 600501	Balivanich, Benbecula, HS7 5LA T: 01870 602425		

PRELIMINARY

DRAWING No.	2b (5B 40) 001	Rev: E
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