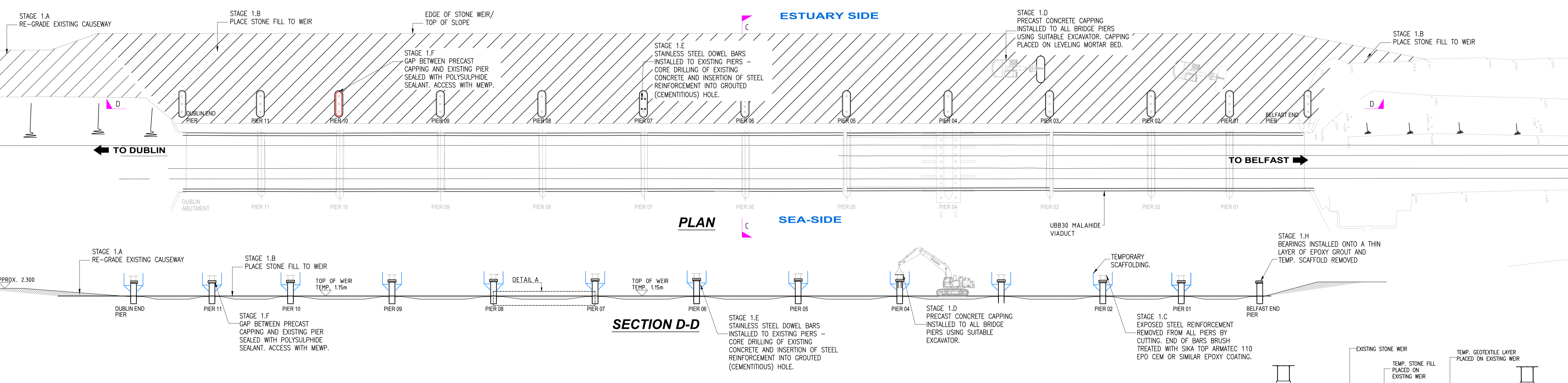
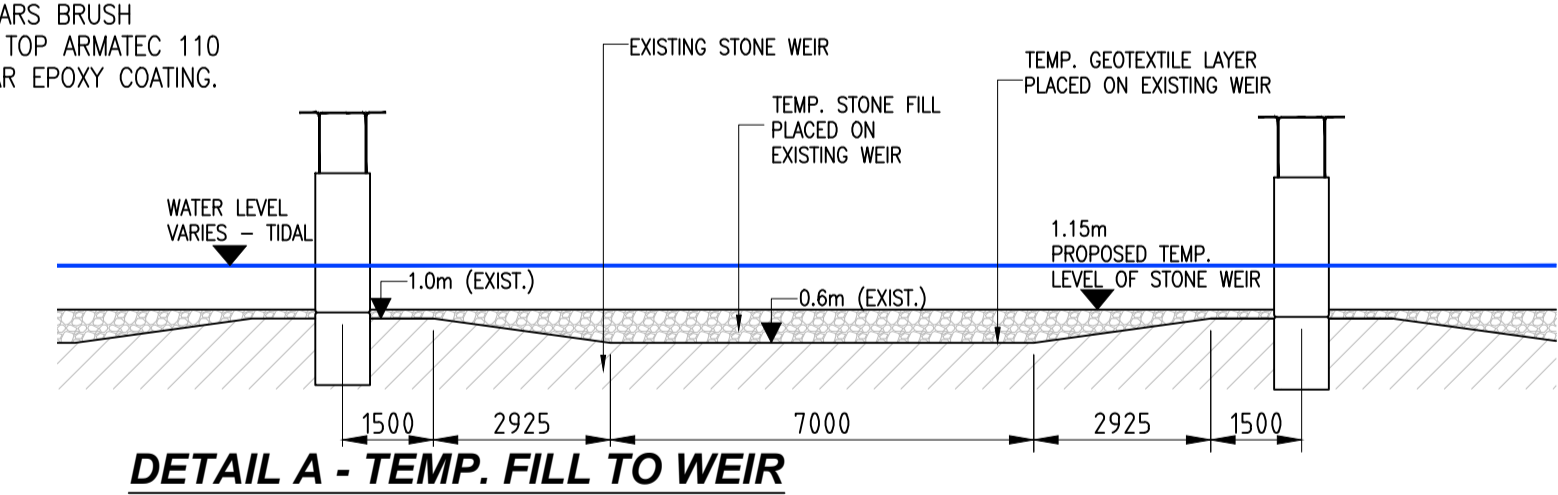


**EXISTING LAYOUT**



**STAGE 1: TEMPORARY ALTERATION TO STONE WEIR & INSTALLATION OF PIER CAPPING**



THIS DRAWING IS BASED ON SURVEY DRAWING NO. THIS DRAWING TO BE IN READ IN CONJUNCTION WITH DRAWING(S) NO. SADS-16-BROAD-PRE-002, 003 & 004

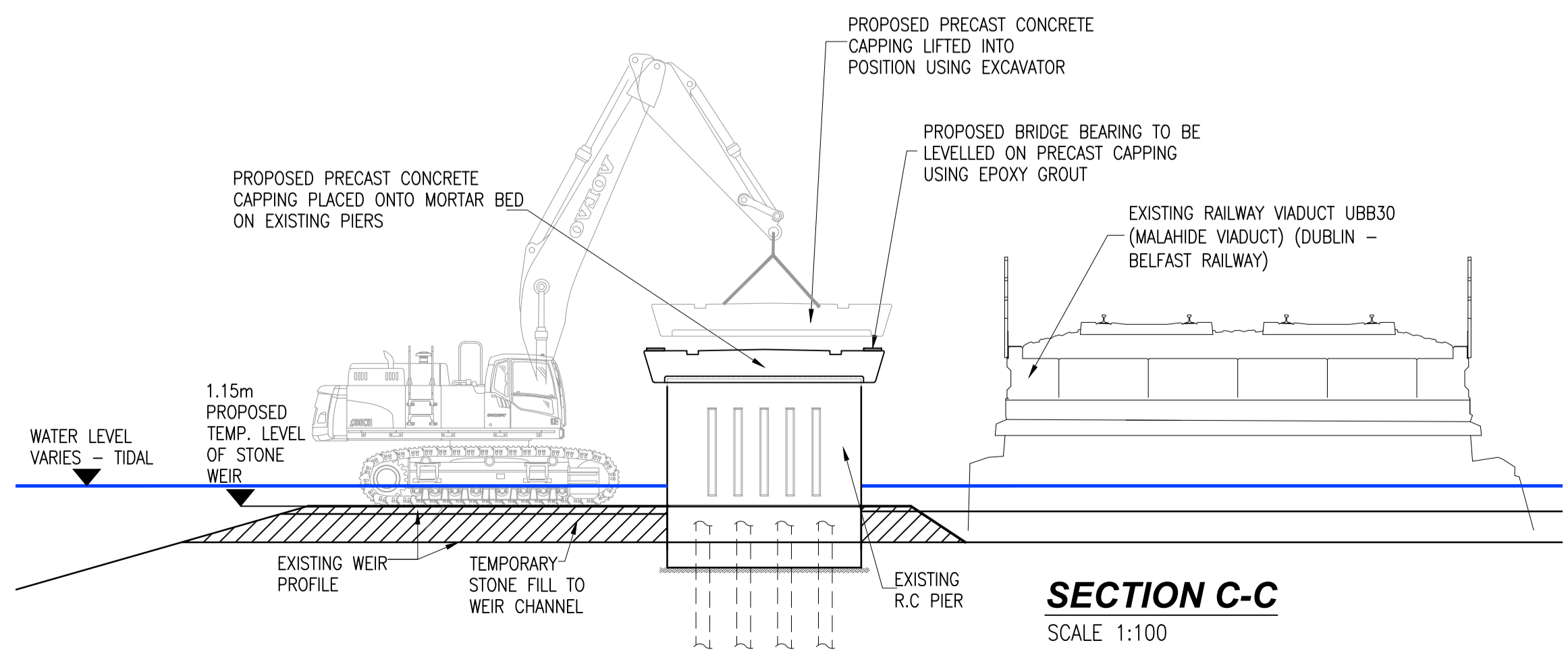
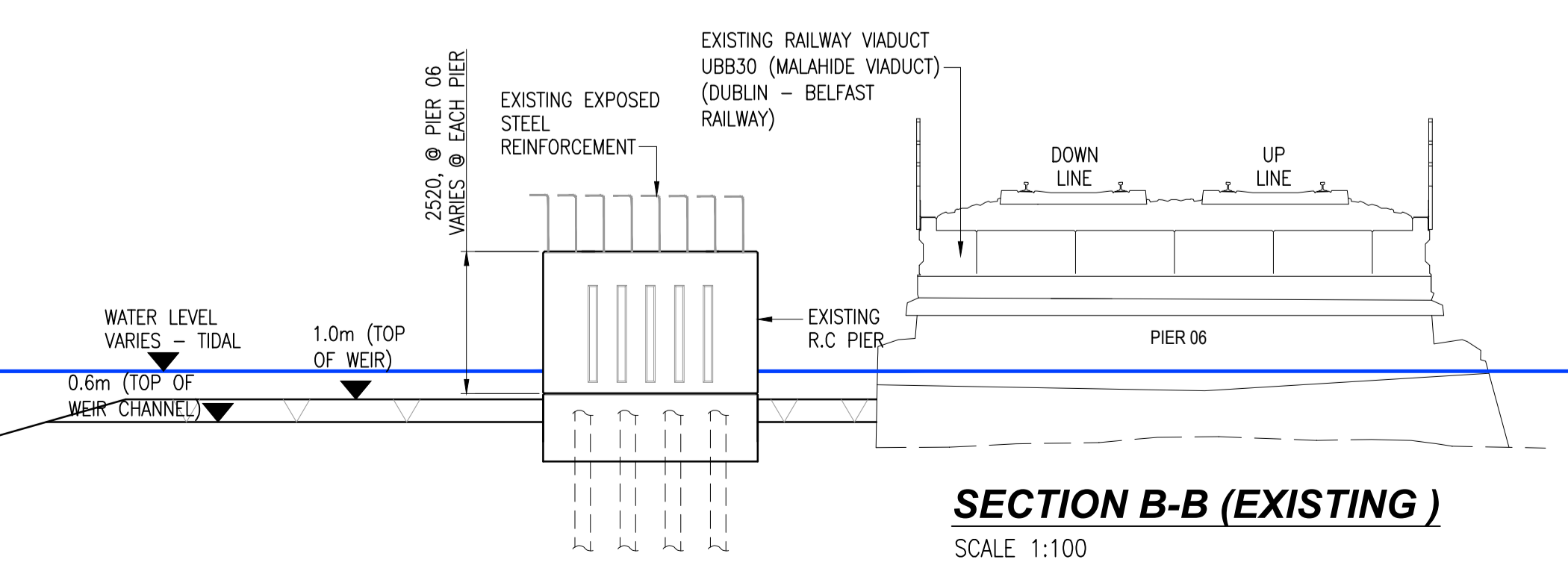
REV	DESCRIPTION	BY	CHK'D	APPR'D	DATE
E/					
D/					
C/					
B/	SEQUENCE ORDER AMENDED. DETAIL B ADDED	MC	MC	MC	07.06.18
A/	PIER CAPPING ADDED	MC	MC	LM	19.04.18

DRAWN	DESIGNED	CHECKED	APPR'D	DATE
CM	MC	AMcA	LM	JULY 2016

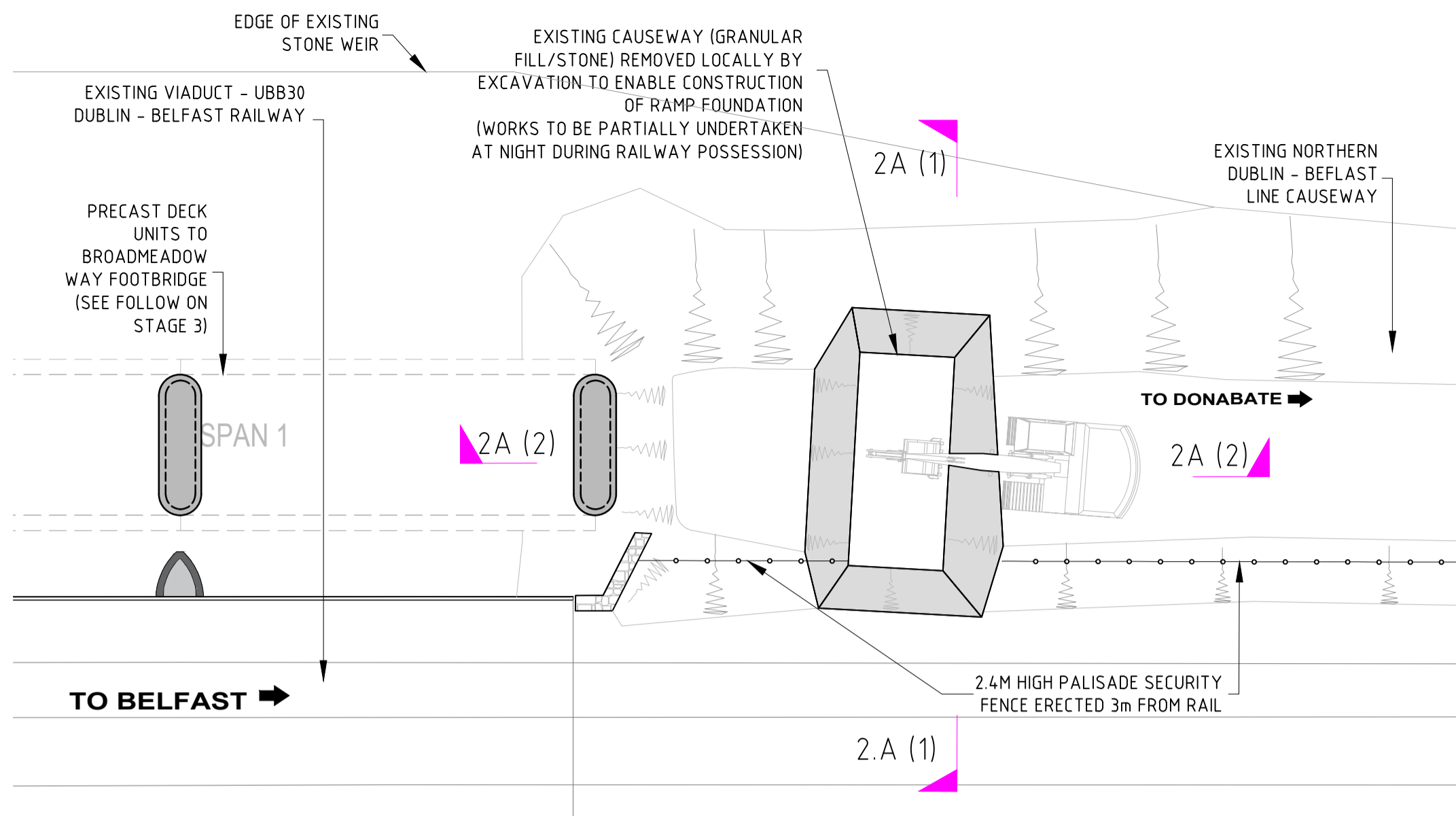
**Iarnród Éireann Irish Rail**  
 Structural Design Section, New Works, Barróil Éireann, Engineering & New Works Building, Inchicore Works, Dublin 8.  
**Comhairle Contae Fingal County Council**

**BROADMEADOW WAY PROPOSED BROADMEADOW FOOTBRIDGE CONSTRUCTION SEQUENCE STAGE 1 OF 4**

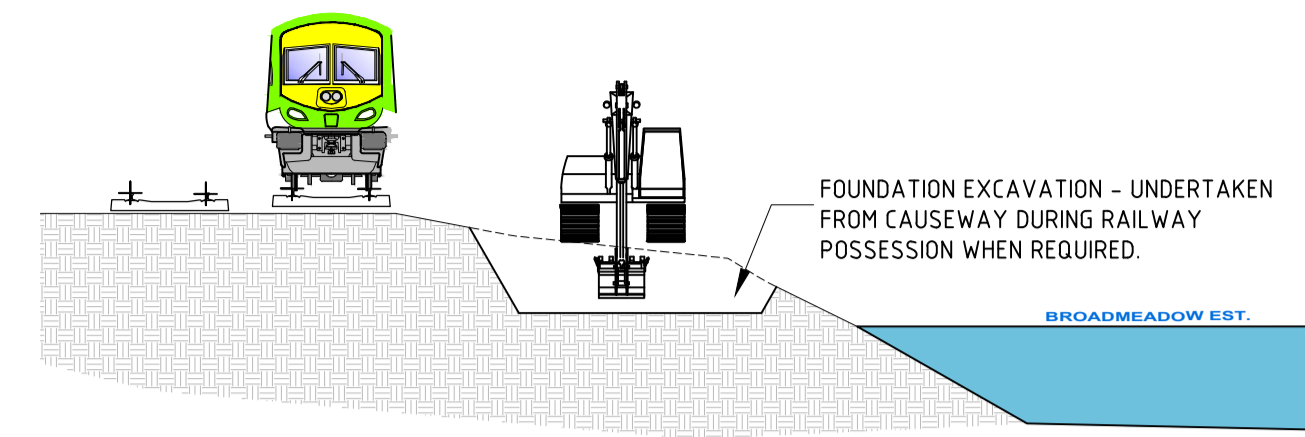
SCALES SCALE 1:300 (U.N.O) @ A1 DRAWING No. SADS-16-BROAD-PRE-001 REV. B



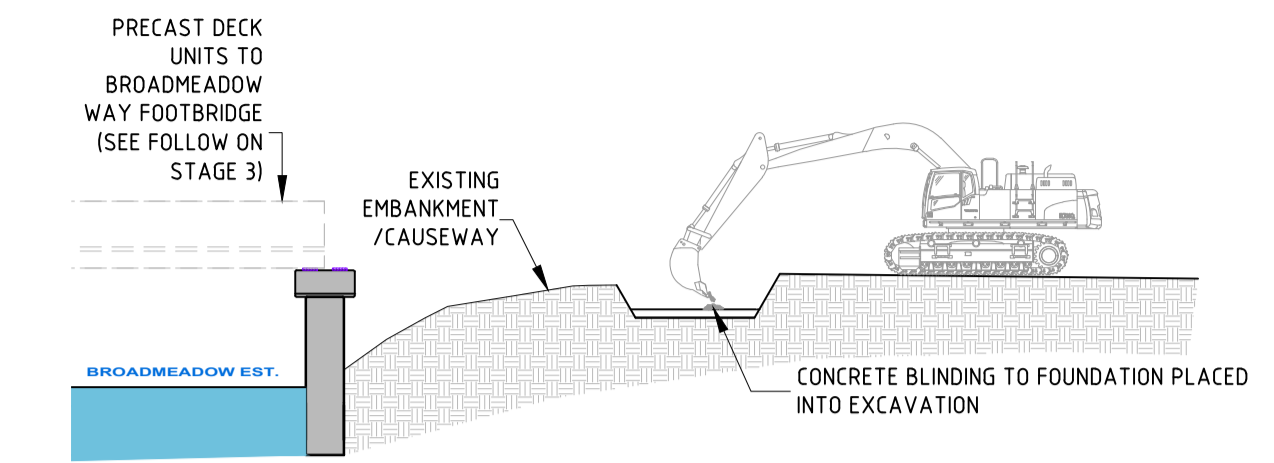




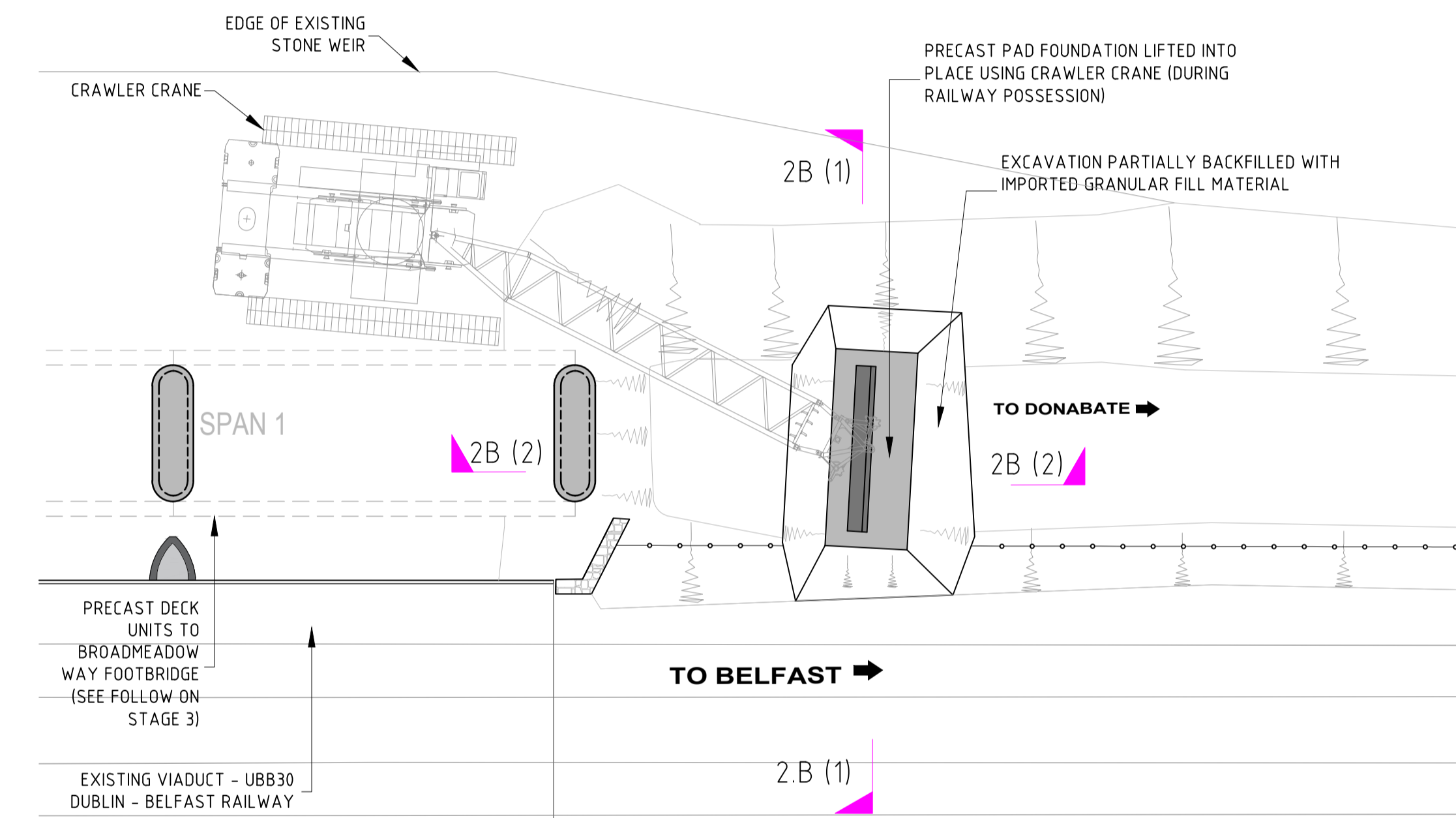
**STAGE 2A NORTHERN APPROACH RAMP - EXCAVATION**



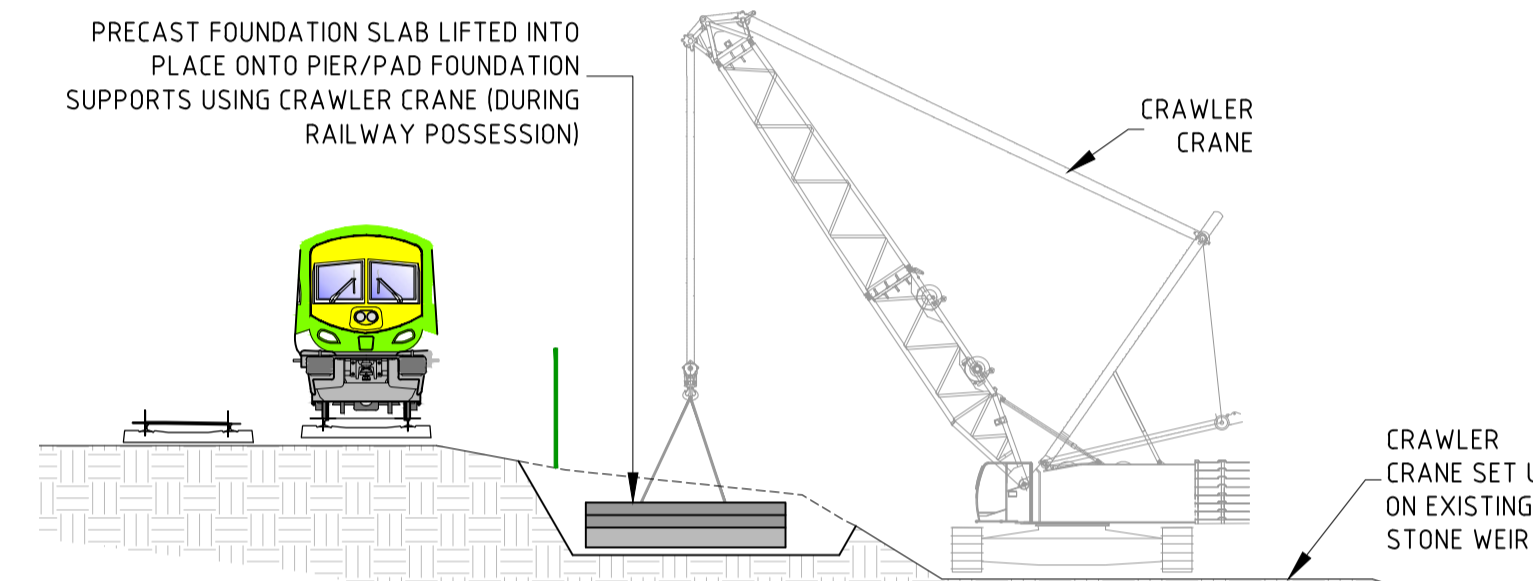
**SECTION 2.A (1) EXCAVATION FOR FOUNDATION**



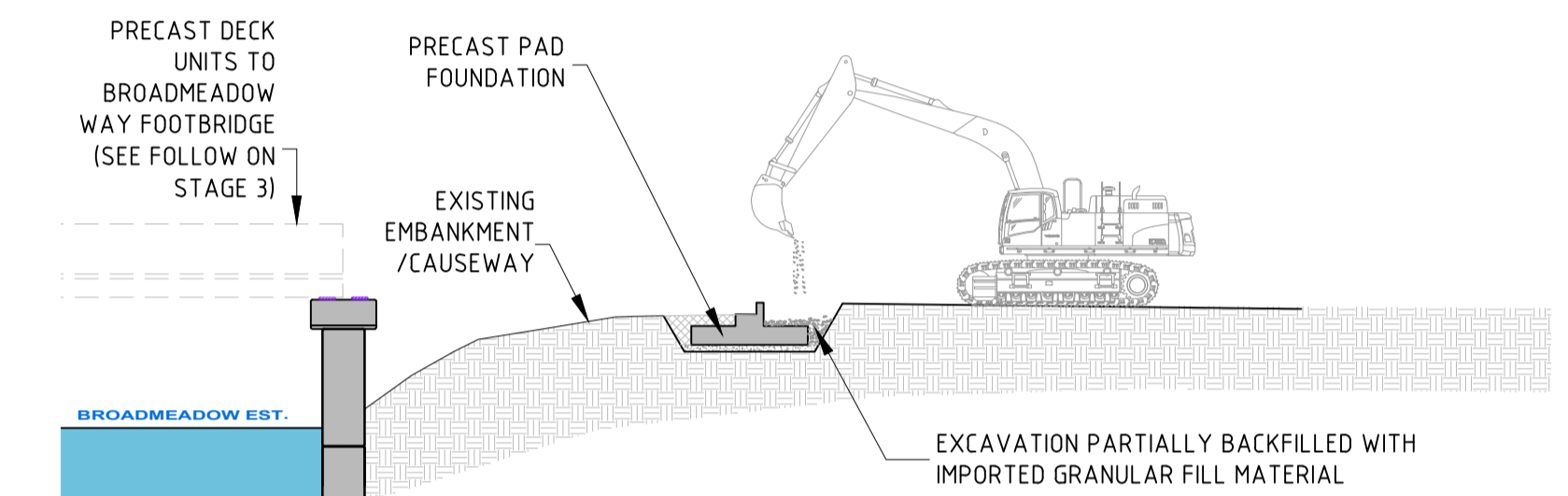
**SECTION 2.A (2) EXCAVATION & BLINDING**



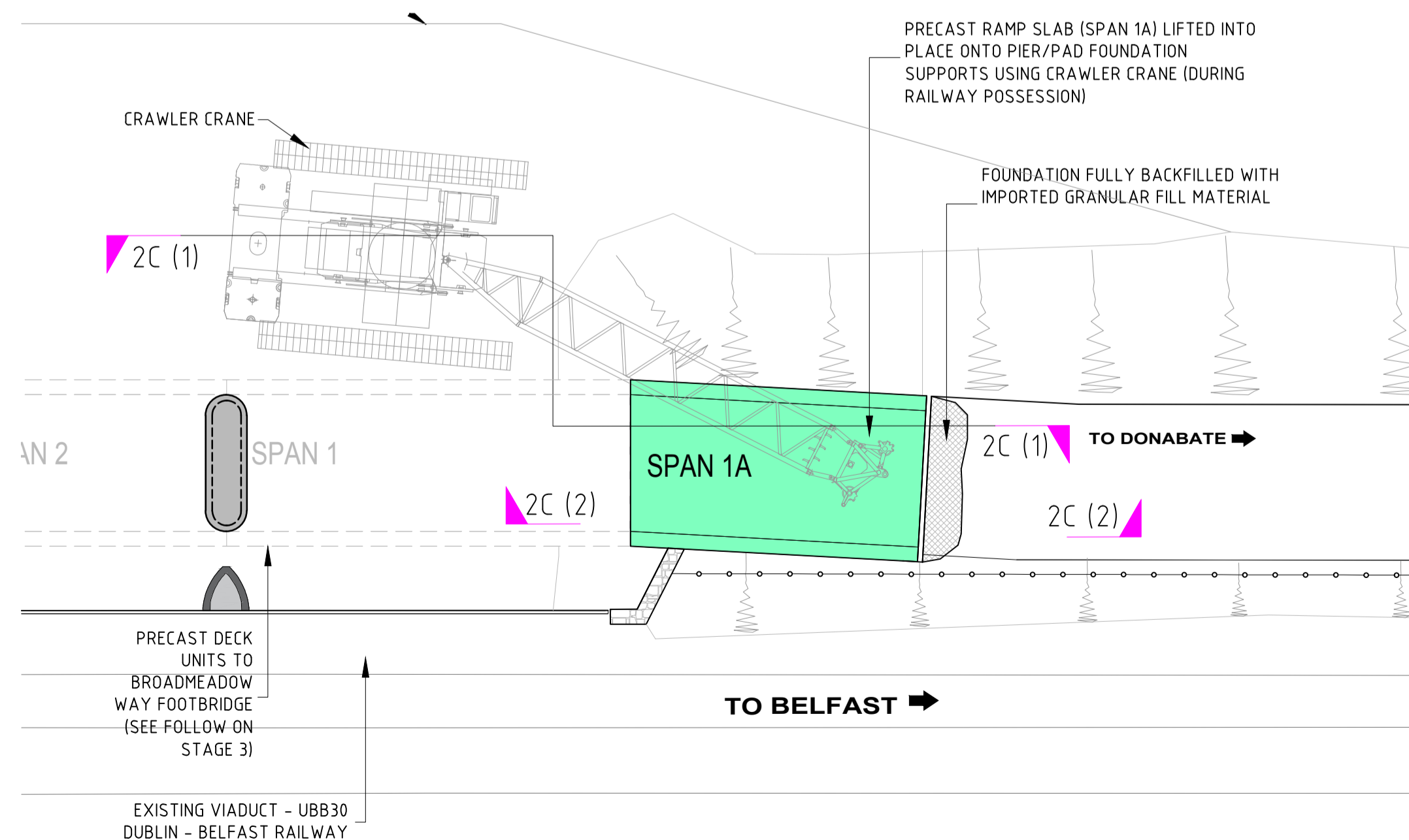
**STAGE 2B NORTHERN APPROACH RAMP - FOUNDATION WORKS**



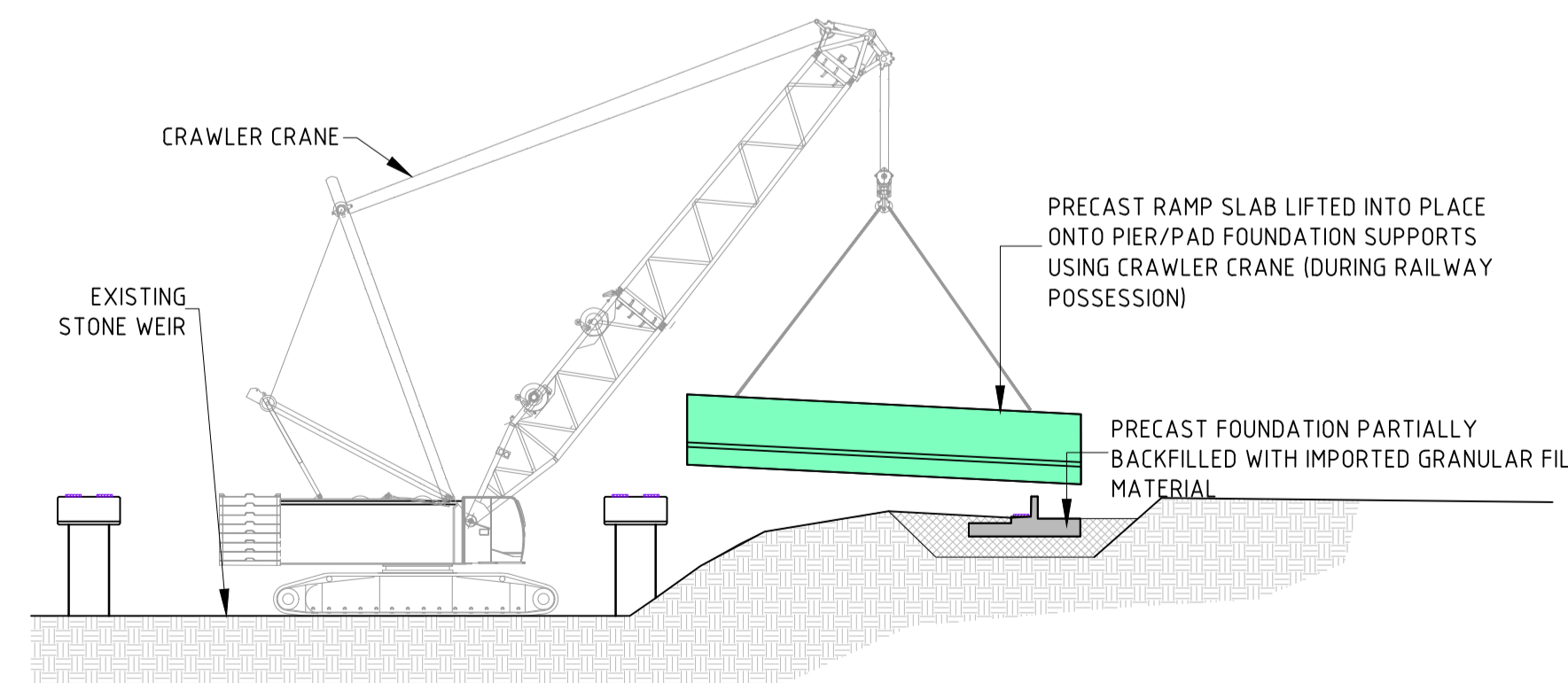
**SECTION 2.B (1) LIFTING PRECAST FOUNDATION INTO PLACE**



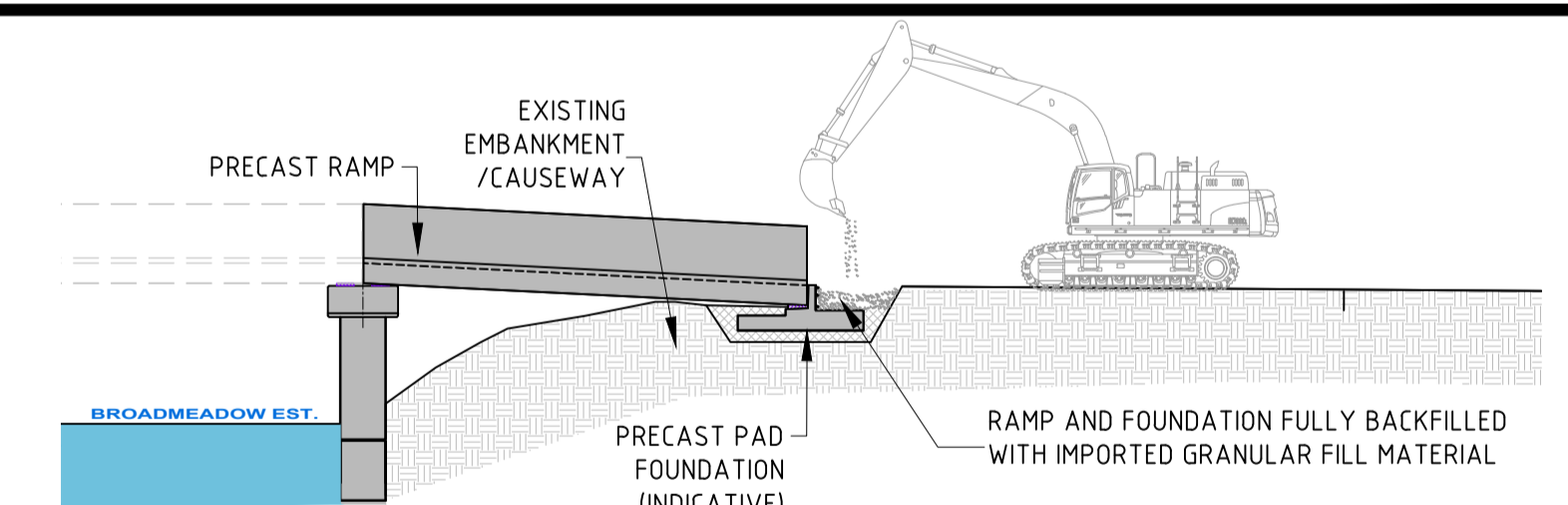
**SECTION 2.B (2) BACKFILLING OF FOUNDATION**



**STAGE 2C NORTHERN APPROACH RAMP - INSTALLATION OF PRECAST RAMP**



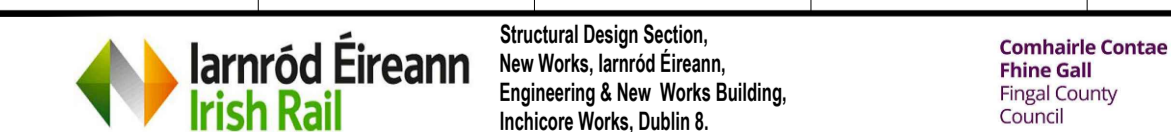
**SECTION 2.C (1) - INSTALLATION OF PRECAST RAMP**



**SECTION 2.C (2) BACKFILLING OF FOUNDATION**

THIS DRAWING IS BASED ON SURVEY DRAWING NO.: THIS DRAWING TO BE IN READ IN CONJUNCTION WITH DRAWING(S) NO.: SADS-16-BROAD-PRE-001, 003 & 004

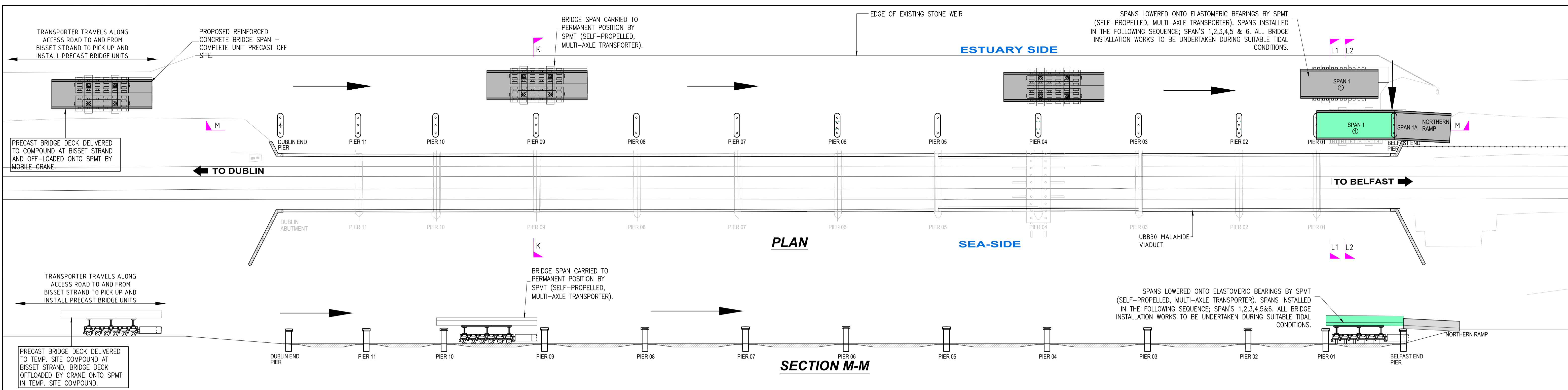
REV	DESCRIPTION	BY	CHK'D	APPR'D	DATE
E/					
D/					
C/					
B/	CONST. SEQUENCE AMENDED & STAGES ADDED (NORTH & SOUTH RAMPS)	MC	MC	LM	07.06.18
A/	DECK TYPE CHANGED TO U-DECK	MC	MC	LM	19.04.18
DRAWING STATUS					
DRAWN	SN	DESIGNED	MC	CHECKED	AMcA
		APPR'D	LM	DATE	JUNE 2018



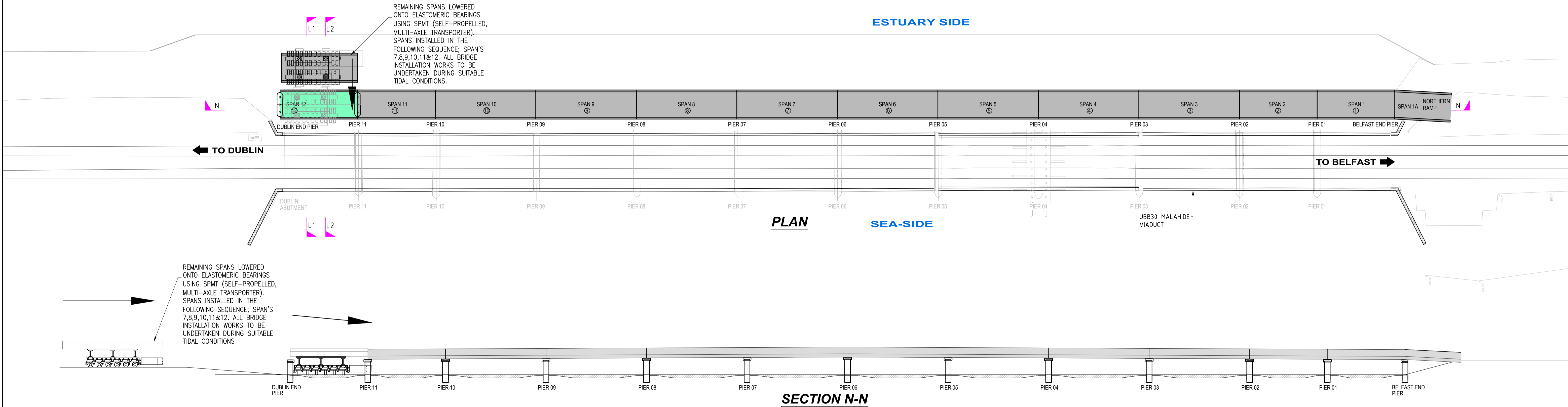
**BROADMEADOW WAY  
PROPOSED BROADMEADOW FOOTBRIDGE  
CONSTRUCTION SEQUENCE  
STAGE 2 OF 4**

SCALES	SCALE 1:150 @ A1	DRAWING No.	SADS-16-BROAD-PRE-002	REV.	B
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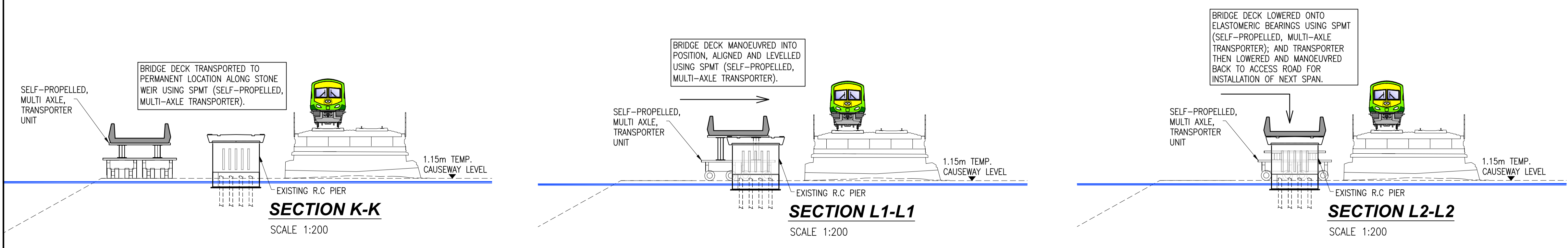




**STAGE 3A : BRIDGE DECK INSTALLATION - SPANS 1-6**



**STAGE 3B : BRIDGE DECK INSTALLATION - SPANS 7-12**



THIS DRAWING IS BASED ON SURVEY DRAWING NO. THIS DRAWING TO BE IN READ IN CONJUNCTION WITH DRAWING(S) NO.: SADS-16-BROAD-PRE-001, 002 & 004

REV	DESCRIPTION	BY	CHK'D	APPR'D	DATE
E/					
D/					
C/					
B/					
A/					

**PLANNING**

DRAWING STATUS					
DRAWN	DESIGNED	CHECKED	APPR'D	DATE	
MC	MC	AMcA	MC	JUNE 2018	

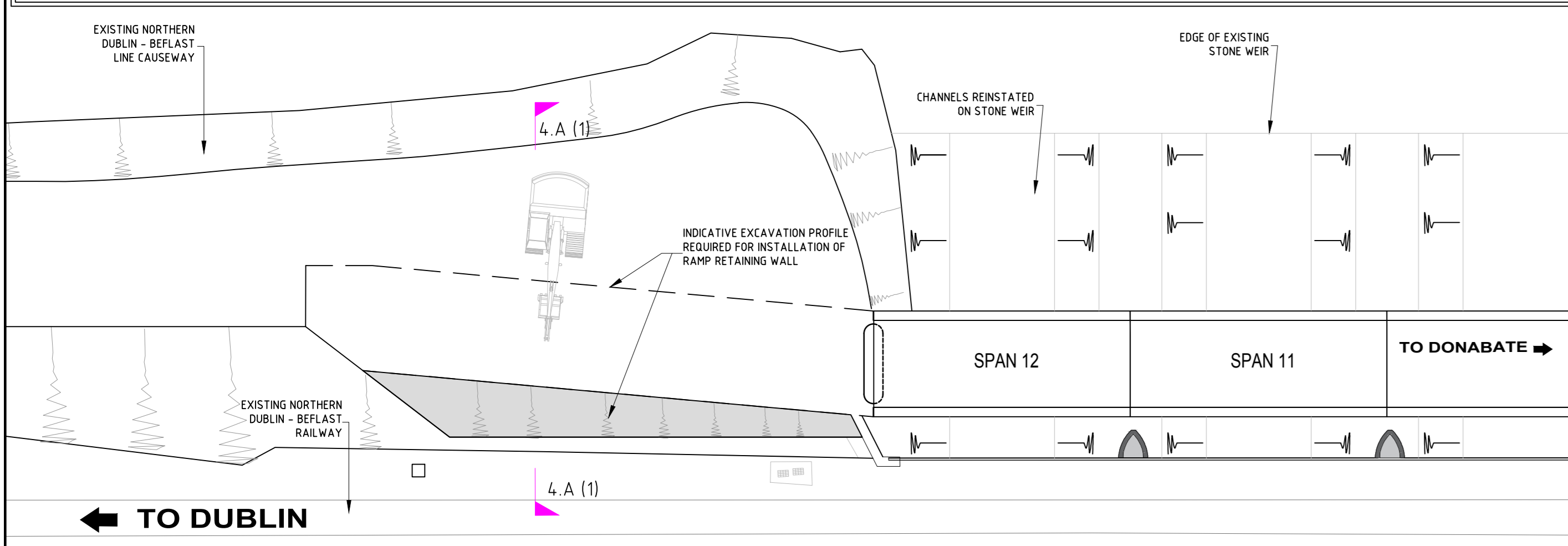
**Iarnród Éireann Irish Rail**  
 Structural Design Section,  
 New Works, Larned Éireann,  
 Engineering & New Works Building,  
 Inchicore Works, Dublin 8.

**BROADMEADOW WAY  
 PROPOSED BROADMEADOW FOOTBRIDGE  
 CONSTRUCTION SEQUENCE  
 STAGE 3 OF 4**

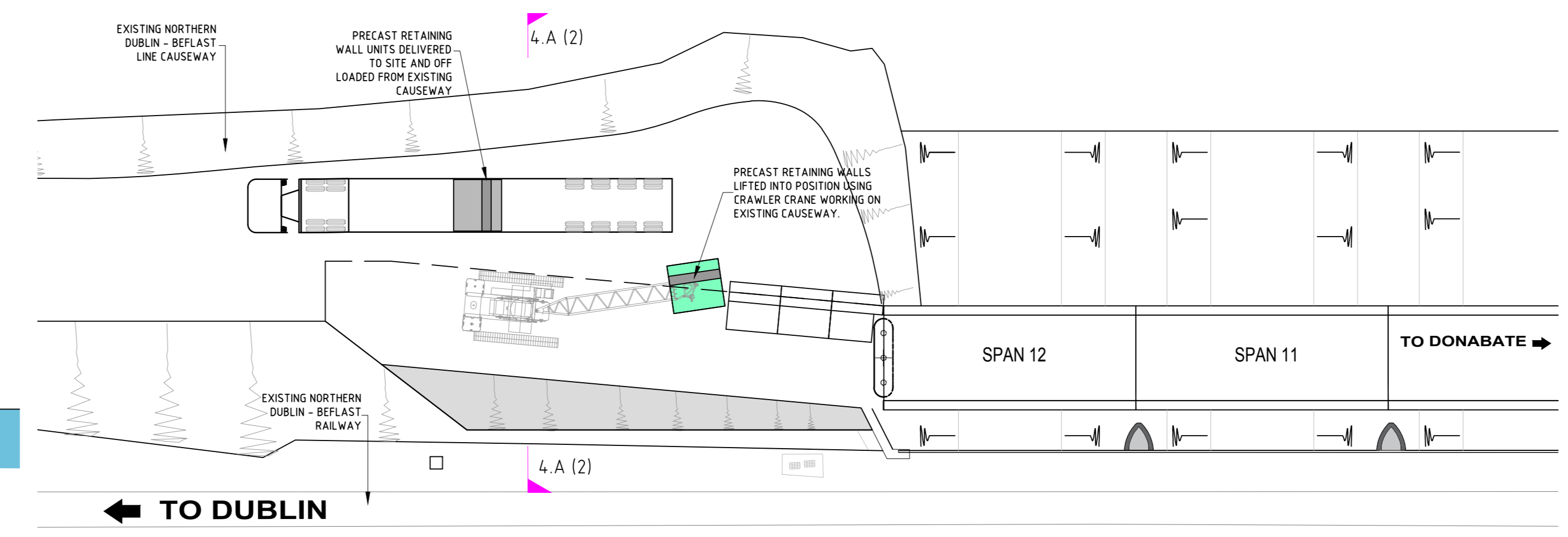
SCALES SCALE 1:300 (U.N.O) @ A1 DRAWING No. SADS-16-BROAD-PRE-003 REV.



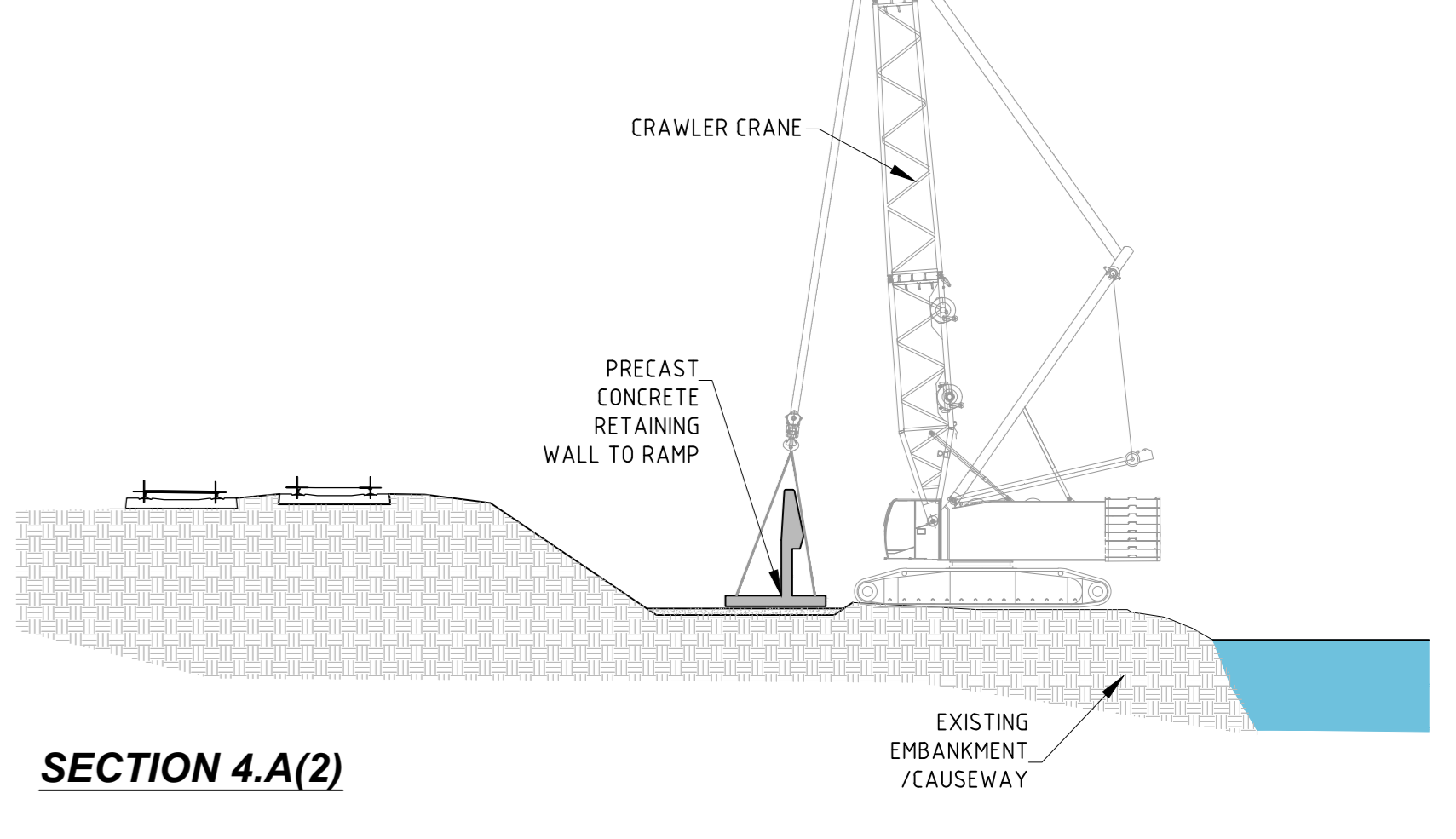
**STAGE 4 - CONSTRUCTION OF SOUTHERN APPROACH RAMP TO FOOTBRIDGE**



SECTION 4(A)



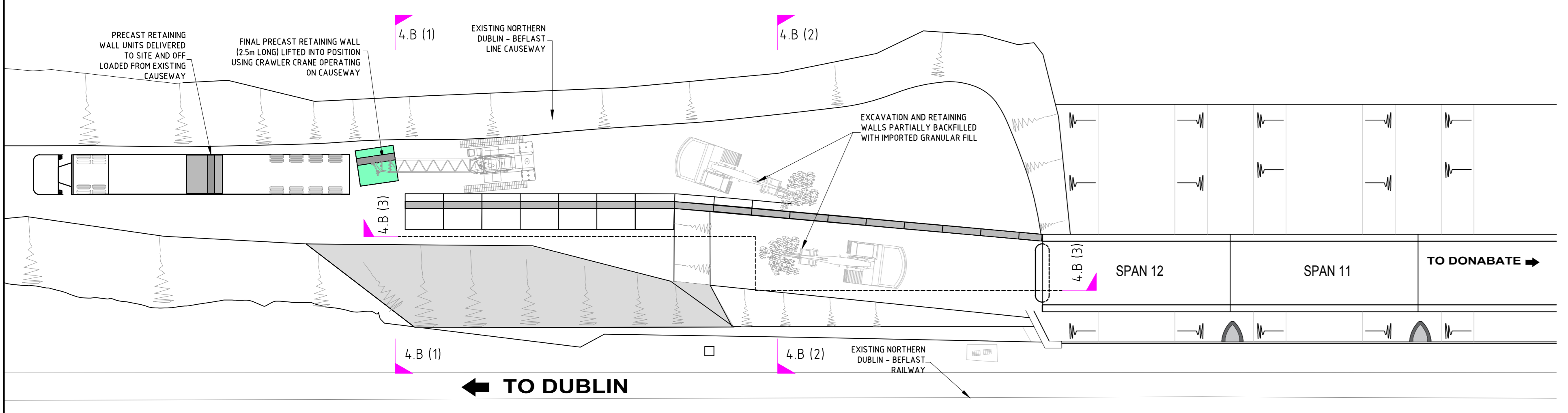
SECTION 4.A(2)



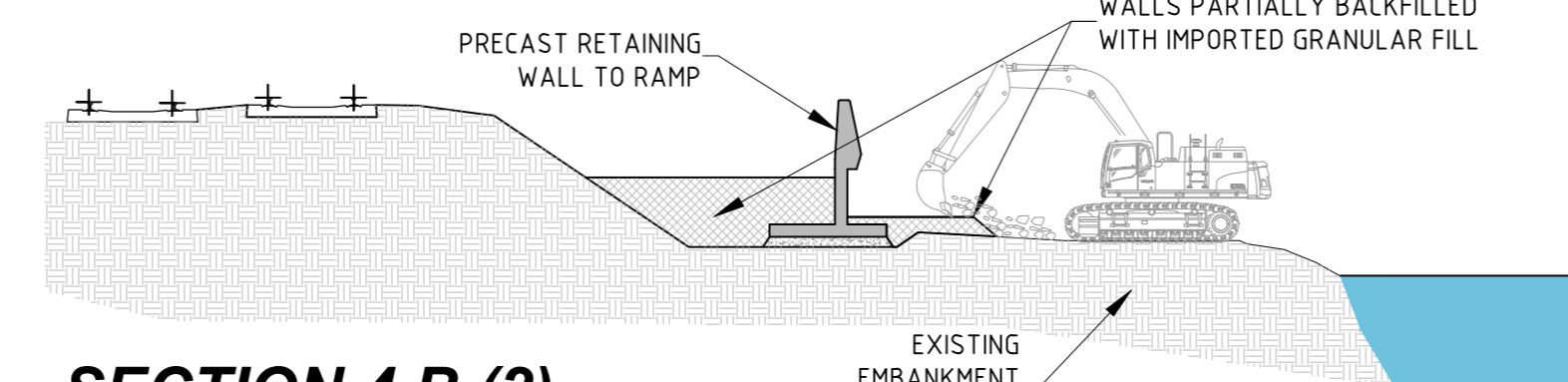
SECTION 4.A(1)

**STAGE 4.A - EXCAVATION OF RAILWAY EMBANKMENT & INSTALL PRECAST RET. WALLS**

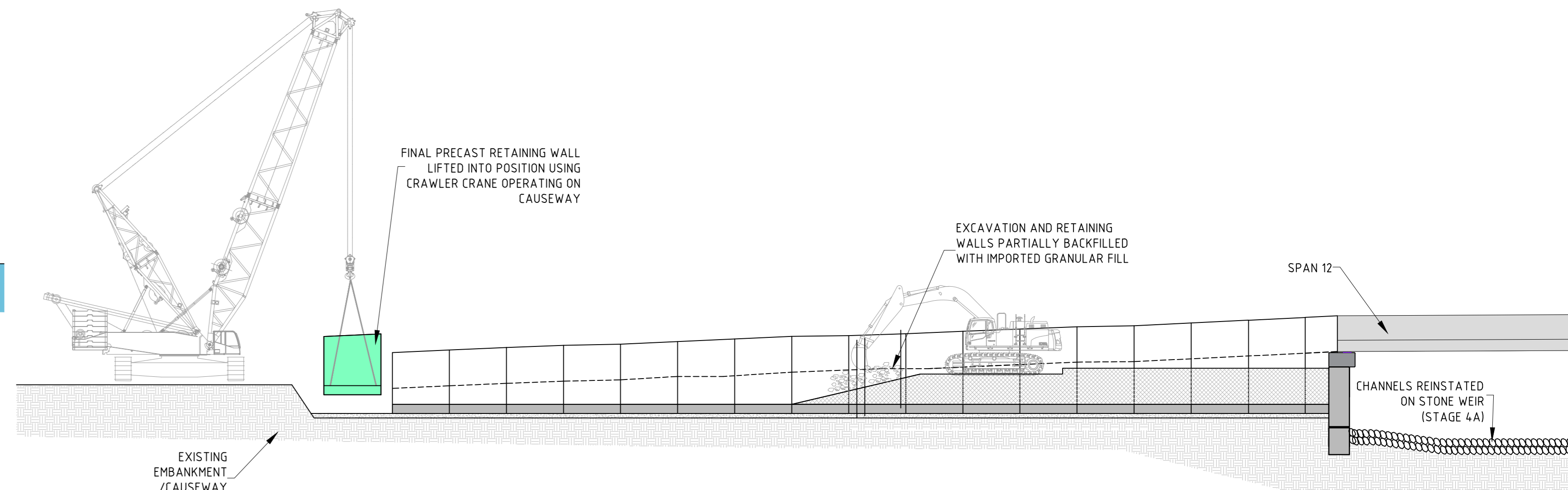
**STAGE 4.A CONTINUED**



SECTION 4.B (1)

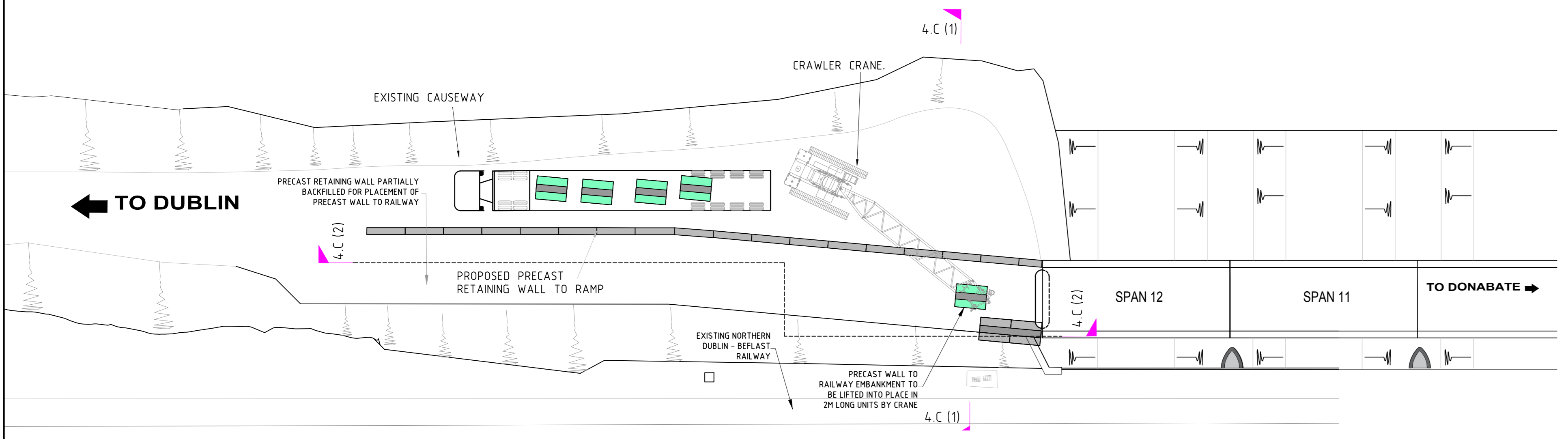


SECTION 4.B (2)

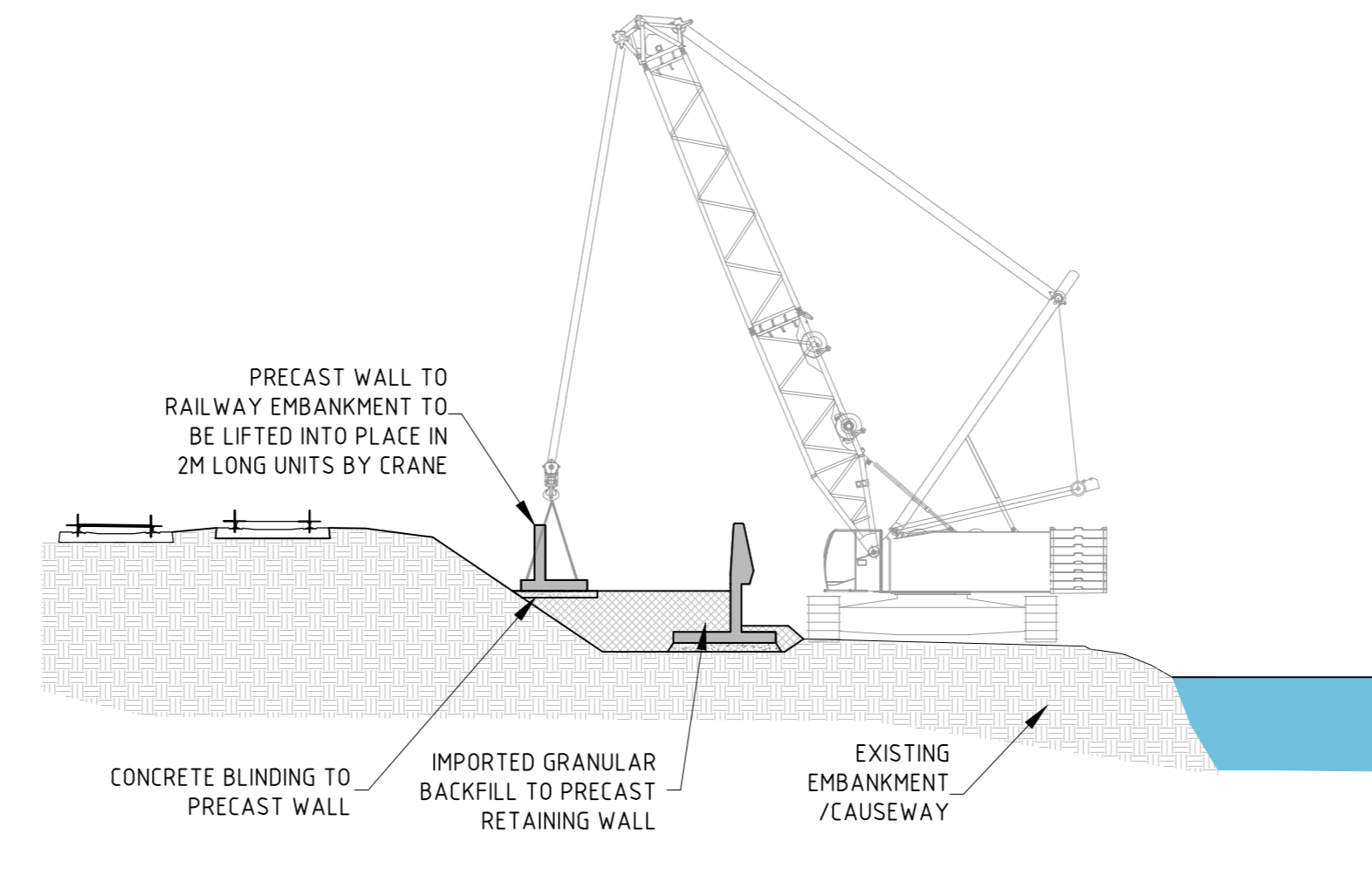


SECTION 4.B (3)

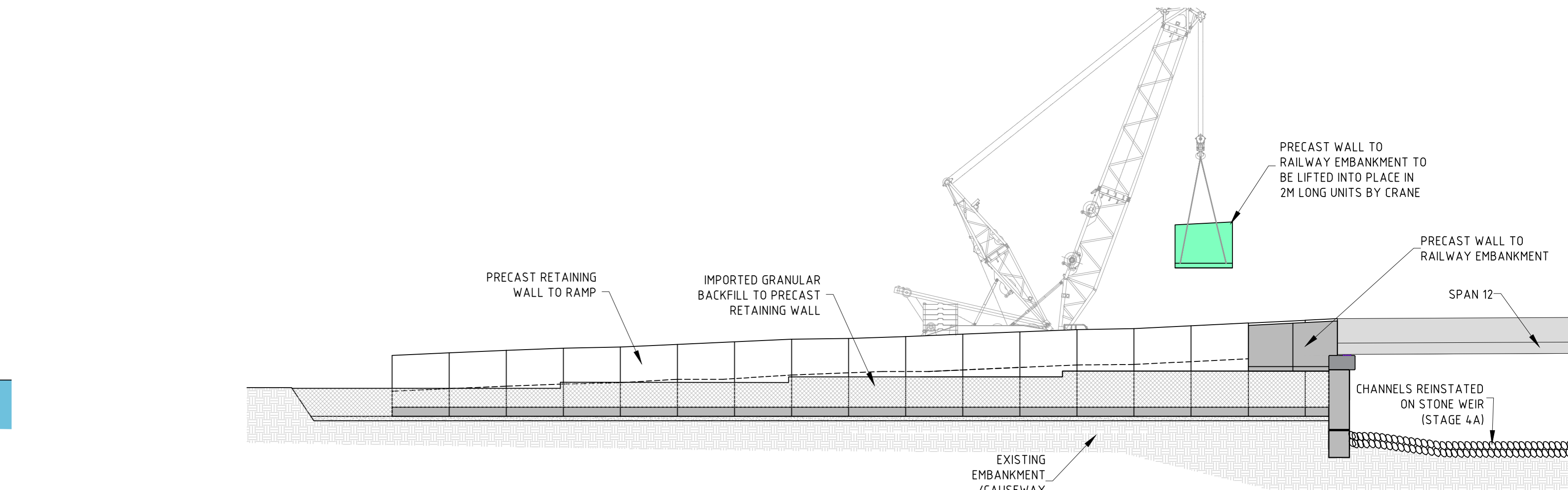
**STAGE 4.B - COMPLETION OF PRECAST INSTALLATION & BACKFILLING OF RETAINING WALL**



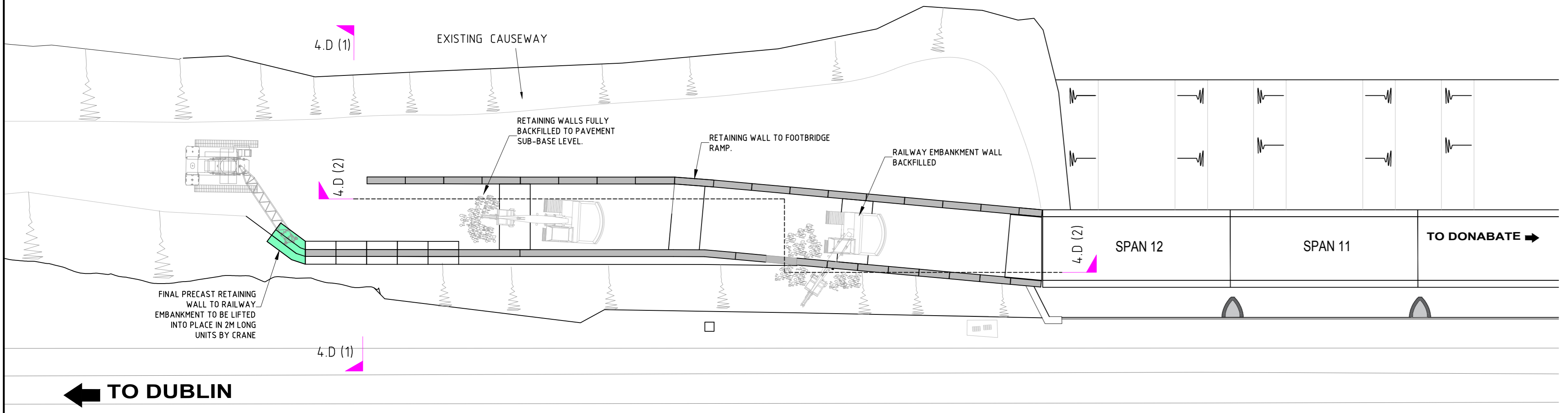
SECTION 4.C (1)



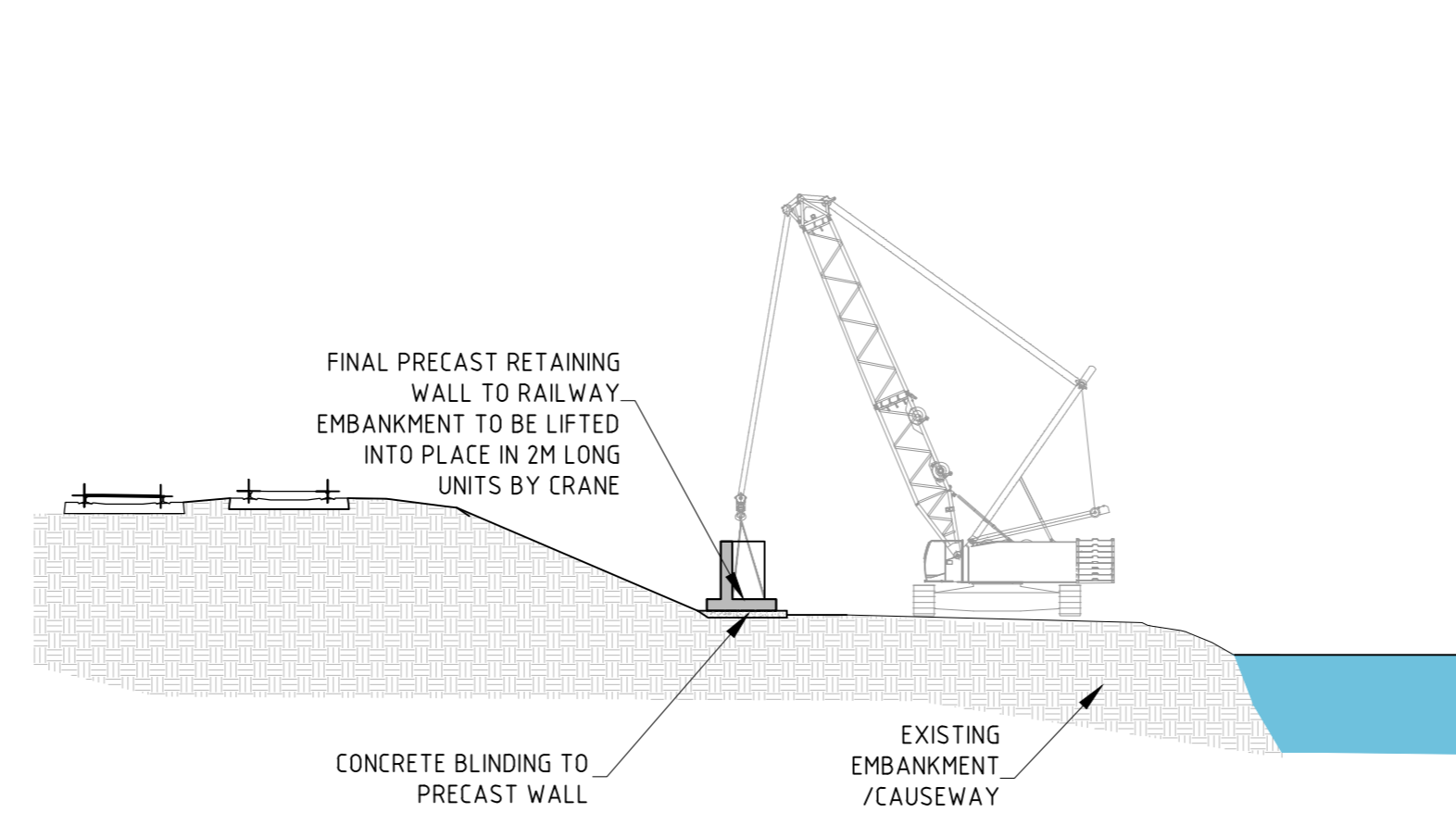
SECTION 4.C (2)



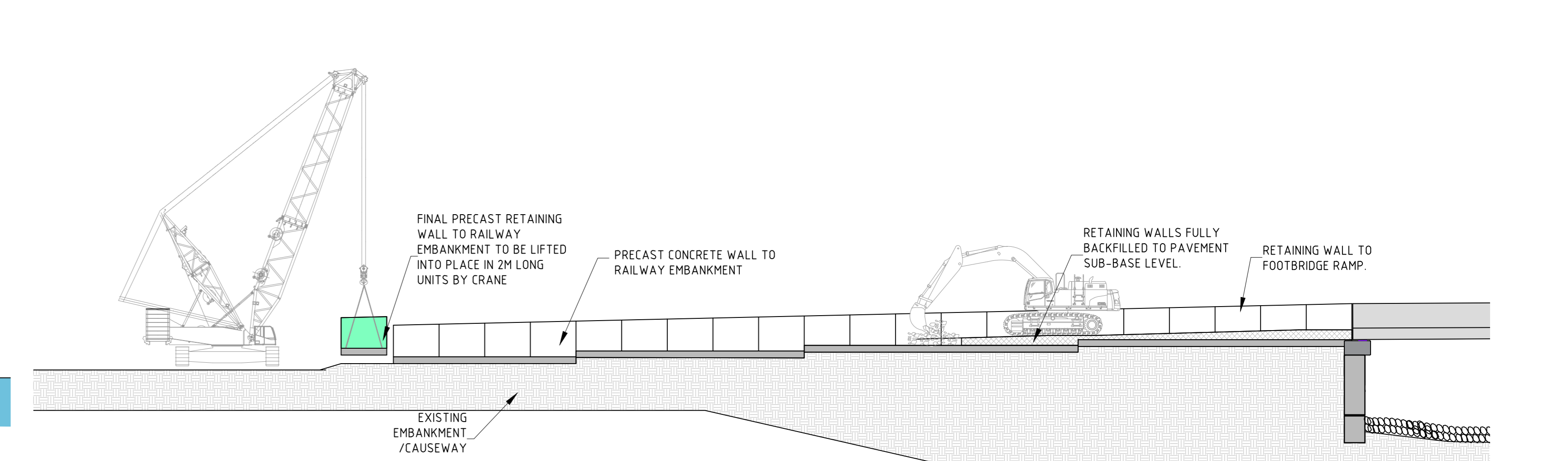
**STAGE 4.C - INSTALLATION OF WALL TO RAILWAY EMBANKMENT**



SECTION 4.D (1)

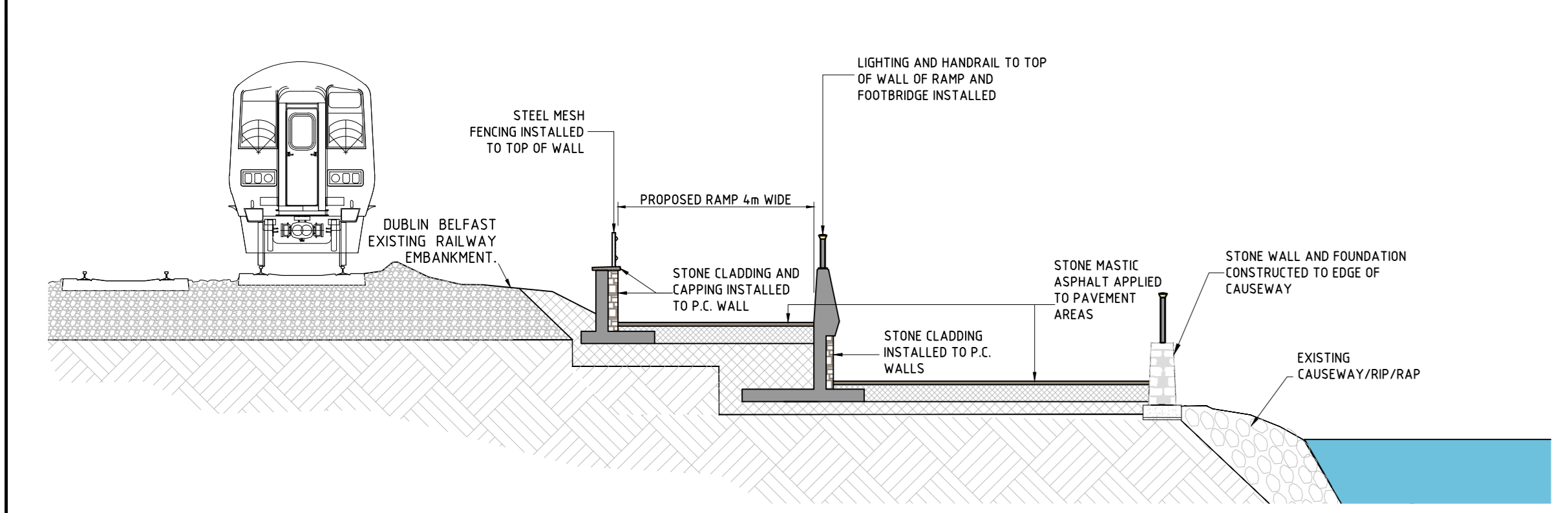


SECTION 4.D (2)

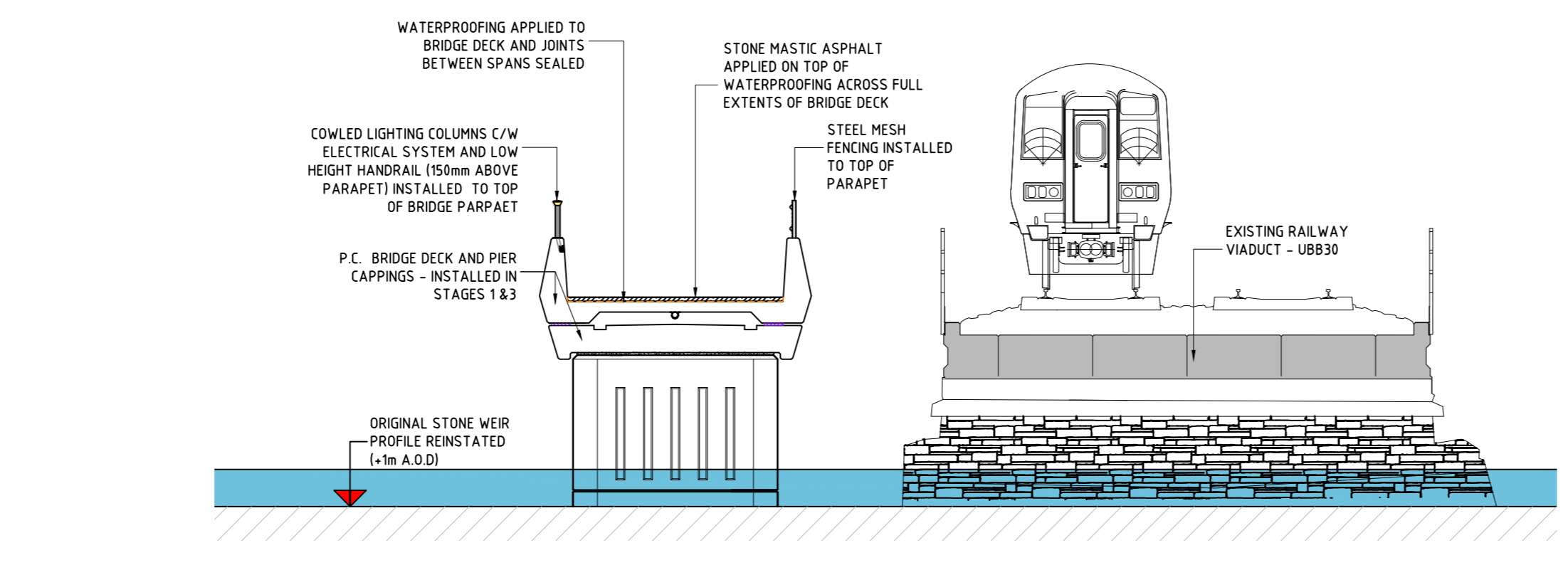


**STAGE 4.D - COMPLETION OF WALL TO RAILWAY EMBANKMENT AND BACKFILLING OF RAMP**

**STAGE 4E - FINISHES**



**FINISHING WORKS TO SOUTHERN APPROACH RAMP**  
SCALE 1:100



**FINISHING WORKS TO BRIDGE DECK & NORTHERN RAMP**  
SCALE 1:100

THIS DRAWING TO BE IN READ IN CONJUNCTION WITH DRAWINGS SADS-16-BROAD-PRE-001, 002 & 003

REV	DESCRIPTION	BY	CHK'D	APPR'D	DATE
E/					
D/					
C/					
B/					
A/					

**PLANNING**

DRAWING STATUS		FOR PLANNING		DATE
DRAWN	SN	DESIGNED	MC	JUNE 18
CHECKED	MC	APPR'D	LM	

**Iarnród Éireann**  
**Irish Rail**  
Structural Design Section,  
New Works Limited Events,  
Engineering & New Works Building,  
Inchicore Works, Dublin 8.

**BROADMEADOW WAY**  
**PROPOSED BROADMEADOW FOOTBRIDGE**  
**CONSTRUCTION SEQUENCE**  
**STAGE 4 OF 4**

SCALES 1:150 U.N.O. @ A0 | DRAWING No. SADS-16-BROAD-PRE-004 | REV.