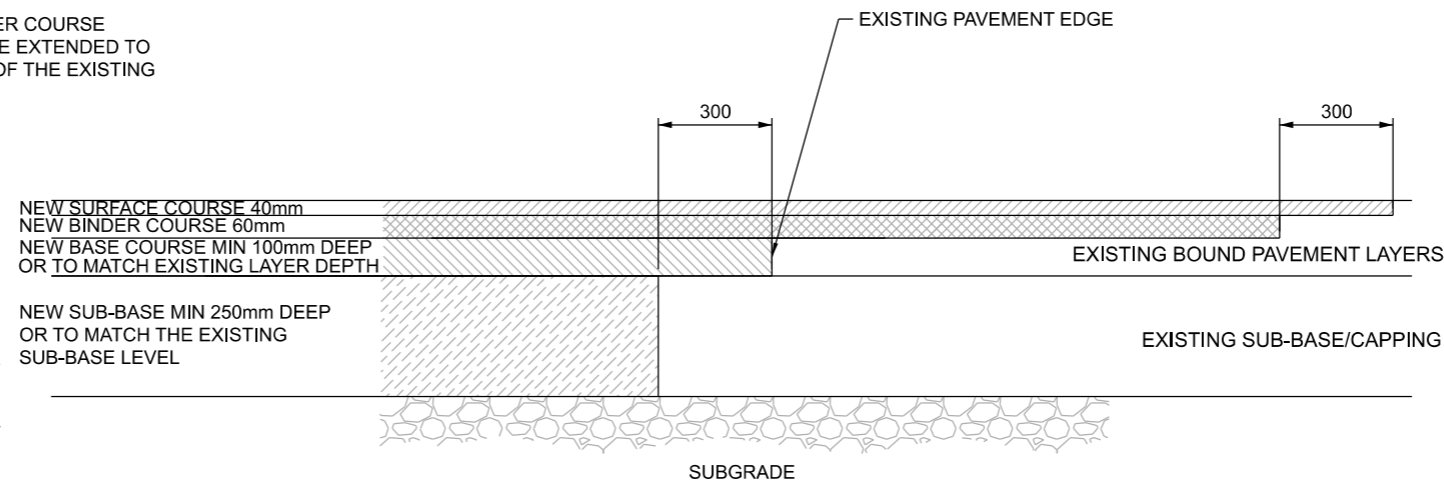
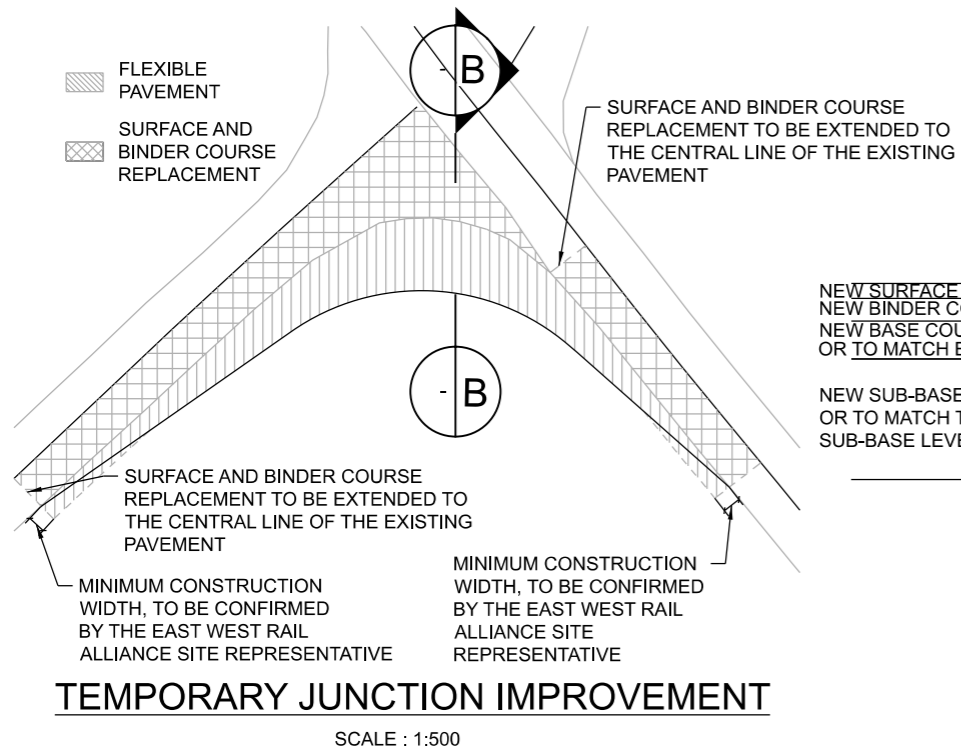


SECTION THROUGH FLEXIBLE PAVEMENT
SECTION A - A
SCALE : 1:20



SECTION THROUGH TYPICAL FLEXIBLE TIE-IN
SECTION B - B
SCALE : 1:20

NETWORK RAIL (EAST WEST RAIL WESTERN SECTION PHASE 2)

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.
2. LOCATION OF STATUTORY UNDERTAKERS APPARATUS SHOULD BE DETERMINED BEFORE UNDERTAKING ANY EXCAVATIONS.
3. PAVEMENT FINISHED LEVELS AND FALLS ARE NOT SHOWN ON THIS DRAWING.
4. IT IS ASSUMED THAT THE TEMPORARY ACCESS ROAD SHALL BE UNBOUND BEYOND THE BELLMOUTH.

Rev	Date	Description of Revisions	N.T.	L.T.	K.W.
B01	13/03/20	FOR INFORMATION			
Status			Suitability		
SHARED - for Content Check			S1		



Project: East West Rail (Western Section) Phase 2

Drawing Title: STANDARD CONSTRUCTION DETAIL TEMPORARY ACCESS AND TEMPORARY JUNCTION IMPROVEMENT FLEXIBLE PAVEMENT (TYPE F1)

Designed	Nagoth Thomas Ravi Kumar	Signed	N. T. R. Kumar	Date	13/03/20
Drawn	Tamsin Leaman-Hewitt	Signed	T. Leaman-Hewitt	Date	11/10/19
Checked	Lisa Taylor	Signed	L. Taylor	Date	13/03/20
Approved	Karen Wood	Signed	K. Wood	Date	13/03/20

Scale(s)	AS SHOWN	ELR - Project Chainage (Miles Yards)	XX - XXXXXXXX
Design Package Risk Classification	Normal	Sheet	1 of 1
Alternative Reference		Revision	B01
Drawing Number	133735_RW-EWR-XX-XX-DR-CH-000215		

PAVEMENT FOUNDATION

1. EWR ALLIANCE SHALL CONFIRM THE DESIGN CBR ON SITE AND WHERE SUBGRADE CBR VALUES OF LESS THAN 3% IS ENCOUNTERED EWR ALLIANCE SHALL IMPROVE THE GROUND CONDITIONS IN ACCORDANCE WITH IAN73/06 REV01 CLAUSE 5.16-21. THE SUBBASE TO MATCH THE EXISTING SUBBASE TO MAINTAIN CONTINUITY OF DRAINAGE.

BITUMINOUS PAVEMENT OPTION

1. BITUMINOUS MATERIAL TO IN ACCORDANCE WITH SERIES 900 SHW, BS 594987 AND PD 6691;
2. PAVEMENT CONSTRUCTION TO BE:

FLEXIBLE PAVEMENT OPTION (NEW CONSTRUCTION/RECONSTRUCTION)

- a. SURFACE COURSE 40mm 0/10 SURFACE COURSE. TO CLAUSE 942;
- b. BINDER COURSE 60mm AC 20 DENSE BIN 40/60 DES. TO CLAUSE 929;
- c. BASE COURSE 100mm MIN AC32 BASE 40/60 DES. TO CLAUSE 929, TO MATCH EXISTING ;

SURFACE AND BINDER COURSE REPLACEMENT OPTION (100MM INLAY)

- a. SURFACE COURSE 40mm 0/10 SURFACE COURSE. TO CLAUSE 942;
 - b. BINDER COURSE 60mm AC 20 DENSE BIN 40/60 DES. TO CLAUSE 929;
3. ALL BITUMINOUS MATERIALS TO BE COMPACTED IN ACCORDANCE WITH CLAUSE 903 WITH CLAUSE 920 BOND COATS BETWEEN EACH LAYER.
 4. PAVEMENT EDGE TO BE SUPPORTED WITH A 200mm WIDE EXTRA WIDTH OF FOUNDATION WHERE EDGE IS NOT KERBED.