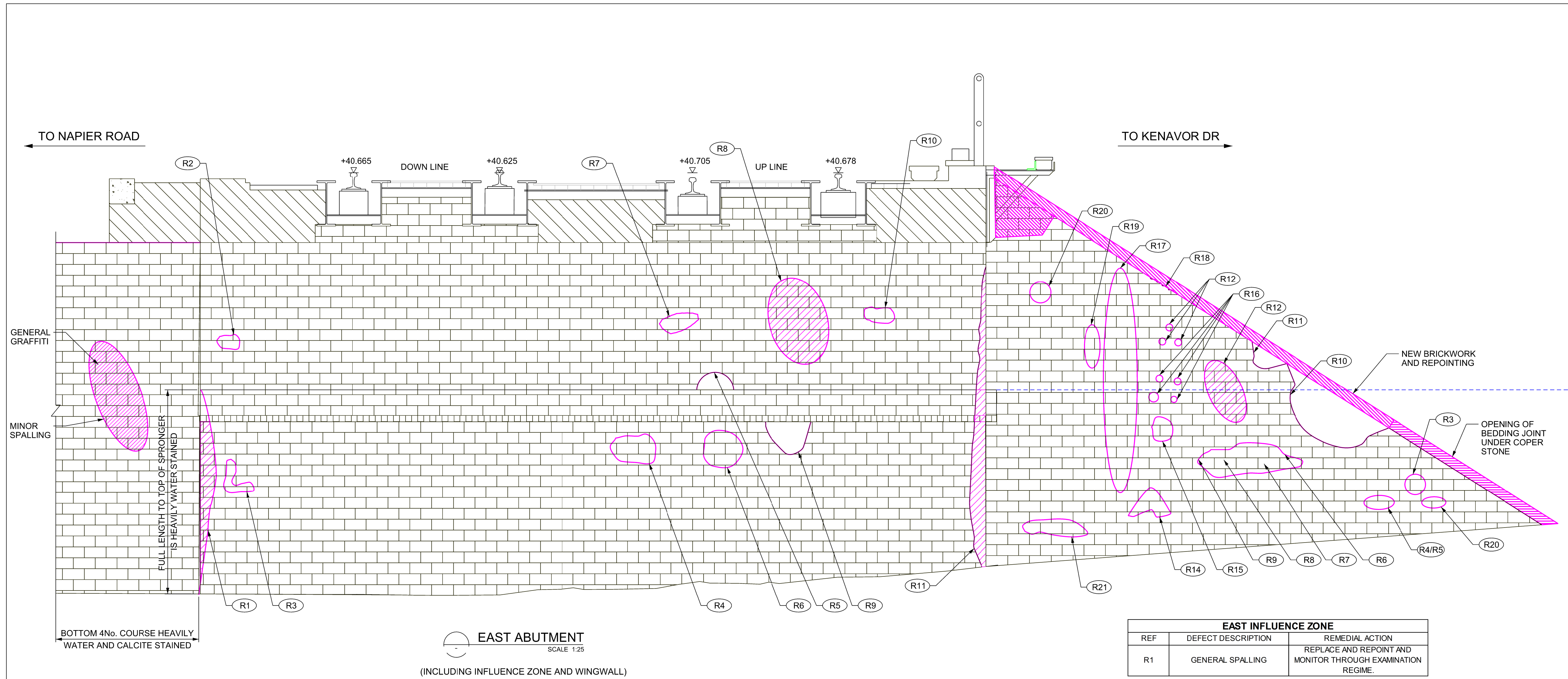
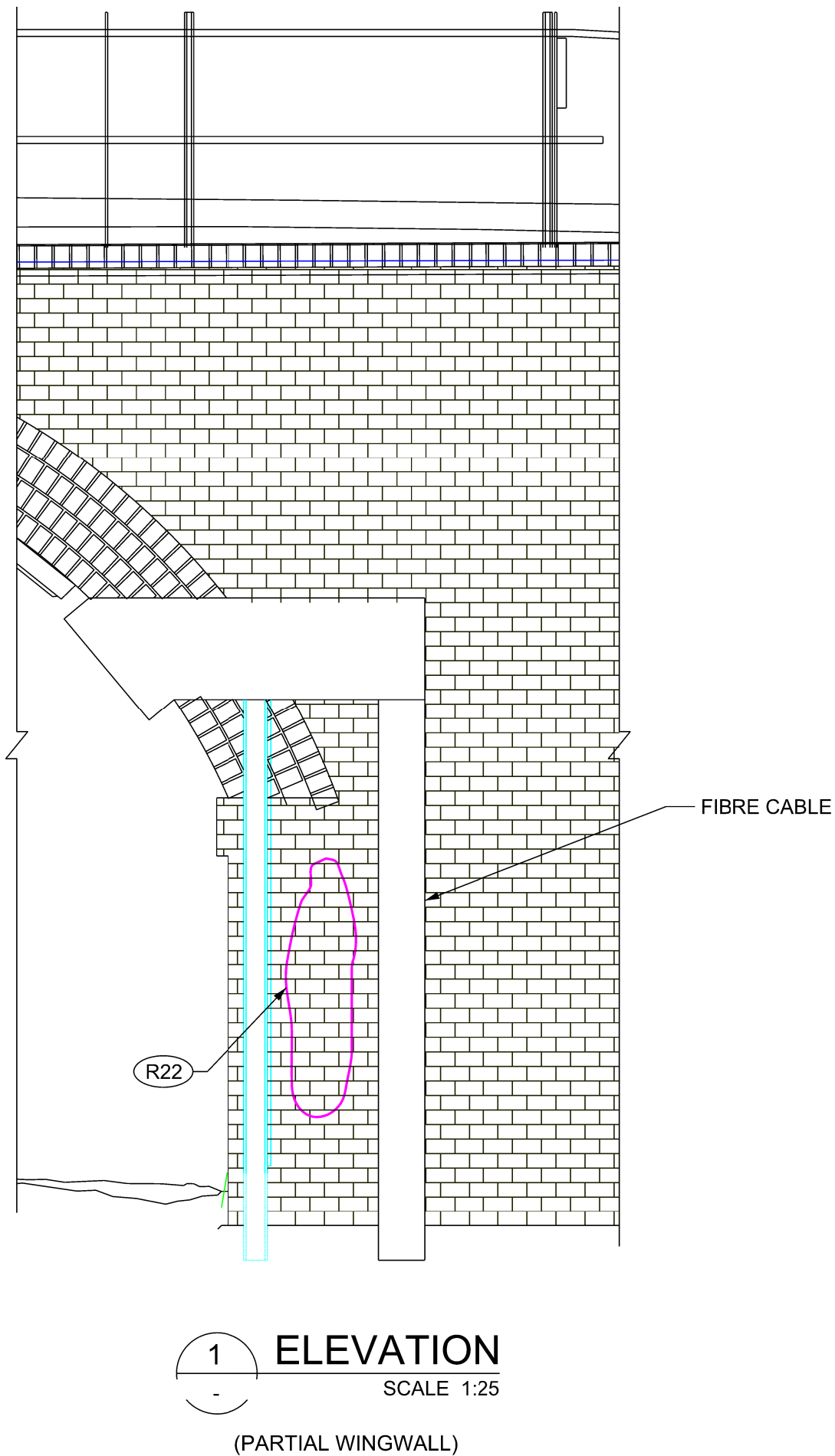




EAST INFLUENCE ZONE		
REF	DEFECT DESCRIPTION	REMEDIAL ACTION
R1	GENERAL SPALLING	REPLACE AND REPOINT AND MONITOR THROUGH EXAMINATION REGIME.

EAST ABUTMENT		
REF	DEFECT DESCRIPTION	REMEDIAL ACTION
R2	OPEN JOINTS, MILD SPALLING	IGNORED, AS ARCH IS TO BE BROKEN OUT TILL SPRINGING LEVEL.
R3	OPEN JOINTS	RAKE OUT AND REPOINT AND MONITOR THROUGH EXAMINATION REGIME.
R4	MILD - MODERATE SPALLING	REPLACE AND REPOINT AND MONITOR THROUGH EXAMINATION REGIME.
R5	MILD - MODERATE SPALLING	IGNORED, AS ARCH IS TO BE BROKEN OUT TILL SPRINGING LEVEL.
R6	MILD - MODERATE SPALLING	REPLACE AND REPOINT AND MONITOR THROUGH EXAMINATION REGIME.
R7	MULTIPLE OPEN JOINTS	IGNORED, AS ARCH IS TO BE BROKEN OUT TILL SPRINGING LEVEL.
R8	OPEN JOINTS	IGNORED, AS ARCH IS TO BE BROKEN OUT TILL SPRINGING LEVEL.
R9	MODERATE SPALLING	REPLACE AND REPOINT AND MONITOR THROUGH EXAMINATION REGIME.

EAST WINGWALL			
REF	DEFECT DESCRIPTION	QUANTITY	REMEDIAL ACTION
R1	-		
R2	ISOLATED AREA OF OPEN JOINTS		RAKE OUT AND REPOINT AND MONITOR THROUGH EXAMINATION REGIME.
R3	ISOLATED AREA OF OPEN JOINTS		
R4	GENERAL MOSS STAINING	1.4m	
R5	MILD SPALLING		REPLACE AND REPOINT AND MONITOR THROUGH EXAMINATION REGIME.
R6	SPALLING, 1No. BRICK	20mm	
R7	VEGETATION GROWTH		REMOVE AND REPOINT IF NECESSARY AND MONITOR THROUGH EXAMINATION REGIME.
R8	BRICKWORK FRACTURE	DEPTH 10mm, LENGTH 40mm	STITCH CRACK, REPOINT AND MONITOR THROUGH STANDARD EXAMINATION REGIME.
R9	LARGE AREA OF SPALLING		REPLACE AND REPOINT AND MONITOR THROUGH EXAMINATION REGIME.
R10	GENERAL SPALLING AND CALCITE DEPOSITS	1400mm x 500mm	STITCH CRACK, REPOINT AND MONITOR THROUGH STANDARD EXAMINATION REGIME.
R11	OPEN JOINTS, LOSS OF POINTING		RAKE OUT AND REPOINT AND MONITOR THROUGH EXAMINATION REGIME.
R12	MILD OF SEVERE SPALLING, LIGHT CALCITE STAINING, RECENTLY REPOINTED, 3No. SEVERLY DAMAGED BRICKS	900mm x 750mm	REPLACE AND REPOINT AND MONITOR THROUGH EXAMINATION REGIME.
R13	ISOLATED OPEN JOINTS		RAKE OUT AND REPOINT AND MONITOR THROUGH EXAMINATION REGIME.
R14	GENERAL SPALLING AREA	750mm x 1300mm	REPLACE AND REPOINT AND MONITOR THROUGH EXAMINATION REGIME.
R15	GRAFFITI, MODERATE SPALLING	700mm x 700mm	REPLACE AND REPOINT AND MONITOR THROUGH EXAMINATION REGIME.
R16	ISOLATED OPEN JOINTS		RAKE OUT AND REPOINT AND MONITOR THROUGH EXAMINATION REGIME.



- NOTES:**
- ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS ARE IN METRES AOD UNLESS NOTED OTHERWISE.
 - DO NOT SCALE FROM DRAWING, USE FIGURED DIMENSIONS ONLY.
 - THIS DRAWING TO BE READ IN CONJUNCTION WITH THE FORM 001 DOCUMENT, THE DESIGNERS HAZARD RECORD AND ALL FORM 001 DRAWINGS.
 - ALL DEFECTS ARE SHOWN INDICATIVELY AND AS SUCH ALL DIMENSIONS MUST BE CHECKED ON SITE PRIOR TO COMMENCING WORKS.
 - DRAWING PRODUCED BASED UPON ARCADIS SITE SURVEY/PHOTOS CARRIED OUT IN SEP 2019.
 - MASONRY REPAIRS ARE TO BE CARRIED OUT IN ACCORDANCE WITH NETWORK RAIL STANDARD DETAILS:
 - NR/CIV/SD/101
 - NR/CIV/SD/105
 - NR/CIV/SD/109
 - NR/CIV/SD/110
 - NR/CIV/SD/111

A01	24.01.20	FORM 001 FOR APPROVAL	NA	KC	JM
Rev	Date	Description	Drawn	Check	Approv



PROJECT:

WESSEX MULTI-FUNCTIONAL FRAMEWORK

ARCADIS Design & Consultancy for natural and built assets

Registered office: Arcadis House, 34 York Way, London N1 9AB
Registered office: Arcadis House, 34 York Way, London N1 9AB
Tel: +44 (0)20 7812 2000
www.arcadis.com

TITLE:

HUNTLEY AND PALMERS UNDERBRIDGE EXISTING DEFECTS DRAWINGS EAST ABUTMENT AND WINGWALL

Designed	MB.PRASHANTH	Signed	[Signature]	Date	24.01.2020
Drawn	A.NITHIN	Signed	[Signature]	Date	24.01.2020
Checked	C.KARTHIK	Signed	[Signature]	Date	24.01.2020
Approved	J.MARTIN	Signed	[Signature]	Date	24.01.2020
Scale:	As shown @ A1	Datum:	AOD		
Original Size:	A1	Grid:	SU 7246774		
ELR:	RDG2	Mileage:	68 miles 489 yards		
Suitability Code:	S4	Project Number:	10035850		

FORM 001 FOR APPROVAL

Drawing Number: 041126-ARC-DRG-ECV-90005
Revision: A01