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#### Project Area

###### Hom.al Train Station

Homai Train Station - Inspection and Test Plan

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#### Activity Title Location A•flf

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###### Boulnc:PadGroutln1

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###### 19/12/202'

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12l5599-SP03-ST-l1SO- PROPOSED ACCESS II.AMP• SITOVT

J2l5599-SP03·ST-l200- PROPOSED ACCESS RAMP- EXISTING PIER l OITAJLS J2l55'9•SPOHT-]201- PROPOSED ACCESS fl.AMP• EXISTING PIER 2 DITAILS 32JSS9 1-SP03-ST-J202• PROPOSED ACCESS RAMP·EXISTING PIER 2 DETAILS J2JS5"·51'(1l•ST•l2SO• PROPOSED ACCESS RAMP-ABllTMEITT DETAILS- SHEffi l2l5599-5P0l-ST-l2Sl • PROPOSED ACCESS RAMP-ABUTMENT BEARING

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#### l IPRELIMINARY & GENERAL

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#### 2 IMATERIALAPPROVALS

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l235599-SP0l·ST-3200 • PROPOSED ACCESS RAMP­ [XJSTING PIER 1 DITAILS.

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£XISTINGPIER2D£TAILS l2l5599·SP0l·ST•l2D2•PROPOSEDACCESSRAMP-

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NonShrlnkG,outApp«w•1

l235599•5P0l·ST-32S0- PROPOSED ACC!SS RAMP• AIUTMENTDITAllS-SHEffi l235599·SP0l·ST·l252 • PROPOSED ACClSS RAMP·

ApplC•74i-2'·847·AC·Te<hSpec-Gro&St,uc Sp«,•C0602.lD.O.

Non shrink grout •Mk.I 212 HP tobesubmllled todffli:n.-r forrevlew,nd •pp,ov•1ult

obtalmlSMp,t1htt2SD.ays>SOMp,1uperl252-Notel.4

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l2lSS99·SPOl·ST·3252•PROPOSEDACCESSRAMP­ A8UTMENT8EARING-Note

As p,,r J2355!1!>-SP0l·ST·l252 • PROPOSED ACCESS RAMP- ABUTMENT BEARING - Note

1,4, Glau Plate trlal to be undertaken to replk•1e bc•rlng sYd footprint of 210mm x 230mm x 20mm. Afn b to be poured prior lo Installation of bc•rlng grout to tonllrm voiding It less th•n 10% ol ueo. Undertaken with MSQA ob.er,,•llon,

Methodology to be submlttNI p!IOf to commcnccmcnL,

Once

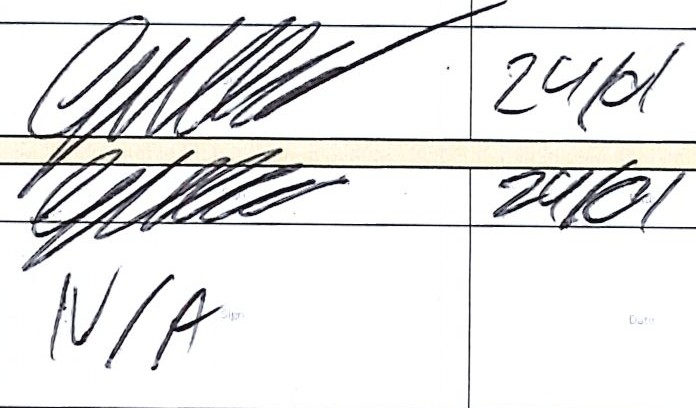
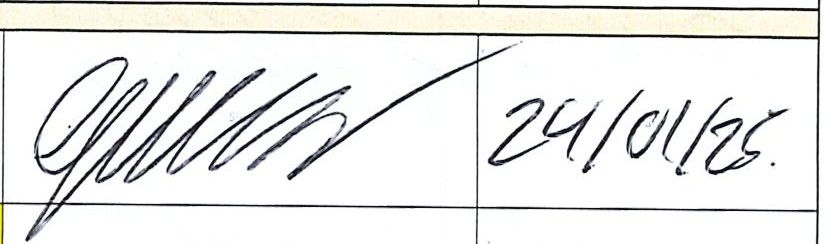
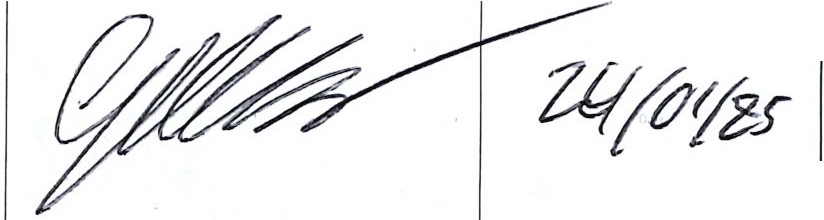
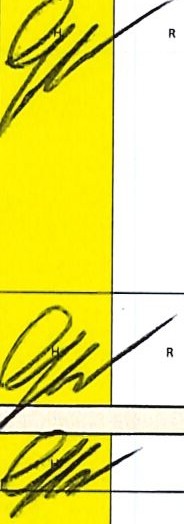
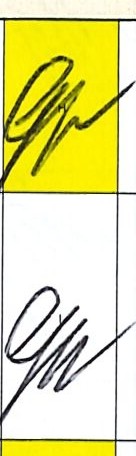
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ClJRJNG TREATMENT

## *C/tC(,,,.tr/2*

##### Formwork should be left In place for at least 5 days ir

Mol

C11rln1M•lhod

App lC • 746-2·"8-47-AC ·Techs ·G= & Sltuc I possible, to prevent moisture evaporation and provider

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work Is removed a sultablc curing membrane such a Si Antlsol• should bo applied to •my exposed faces.

*c*

Rcrer to scp.sratc data 5hcct for further Jnformatlori't

l'llol

*f-t iAvt 01,*

###### I CONSTRUCTION ACTIVITIES

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lllSS99-SPCll-ST-l10l - "110"°51:D ACCUS RAMP- EXJSTINGI No r•lnfo,cln1r•qul<•m<1ntl.

MSCASV

Groulln1Pr•·l'outln1 «lon

### A;>p

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Grout1n1Pour

NSl109 A.51012

Si>e,c:-COII02.I0.04

#### MIXING

##### Place about 70-80 % of the premeasured clean water (depending on consistencyrequired - refer to •Mile lbtio") into ii clean contiincr .ind gr.,du.:illy .idd the whole bag of SikaGrout•·212 HP Into It white continu­ ously mixing. Add the rem.iining w.iter until the de. dred consistency Isobt.ilned. Mix for 3-Sminutes with a low speed drill (500 rpm max.). Allow to stand so .;my cntr.1pped .air can esape. Do not .1dd more W.l· ter to Increase flow of the grout If a mix hasstiffened due to time delays. If the grout Is unworkable dtsc.ird.

### lHlR•portfo,Comp,•UN•Sll"•ftCIII

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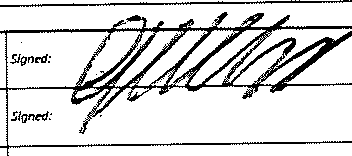
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Nas Matar

Digitally signed by Nas Matar

DN: cn=Nas Matar gn=Nas Matar c=NZ New Zealand l=NZ New Zealand o=T&I ou=Downer [e=nas.matar@downer.co.nz](mailto:e%3Dnas.matar@downer.co.nz) Reason: I have reviewed this document



Location:

Date: 2025-02-13

13:39+13:00

Nas Matar

Grant Wallace

13/02/2025

NCR03 raised for Sika Monotop 438R Abutment A Plinth East - For No test cylinders taken.

