

Ben Starchenko FK GARDNER & SONS	URGENT - Level 1 Rectification Alternative REQUEST FOR INFORMATION	20/08/2021 FKG-RFI-001227
Brendan Sutton PEDDLE THORP ARCHITECTS (BRIS)	Re: URGENT - Level 1 Rectification Alternative CONSULTANT ADVICE	20/08/2021 PTA 1-CADV-000998
Kent Radnedge FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative HEAD CONTRACTOR ADVICE	20/08/2021 FKG-HCADV-001029
Brendan Sutton PEDDLE THORP ARCHITECTS (BRIS)	Re: URGENT - Level 1 Rectification Alternative DESIGN CORRESPONDENCE	24/08/2021 PTA 1-DESCOR-001159
Matthew Markiewicz FK GARDNER & SONS	Fwd: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	24/08/2021 FKG-GCOR-007738
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	27/08/2021 FKG-GCOR-007803
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	30/08/2021 FKG-GCOR-007826
Kent Radnedge FK GARDNER & SONS	Re: FKG-GCOR-007826: Re: URGENT - Level 1 Rectification Alternative EMAIL	30/08/2021 FKG-EMAIL-000126
Brendan Sutton PEDDLE THORP ARCHITECTS (BRIS)	Re: URGENT - Level 1 Rectification Alternative RESPONSE TO RFI	20/09/2021 PTA 1-RTRFI-001953
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative RESPONSE TO RFI	20/09/2021 FKG-RTRFI-002767
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative RESPONSE TO RFI	27/09/2021 FKG-RTRFI-002791
Brendan Sutton PEDDLE THORP ARCHITECTS (BRIS)	Re: URGENT - Level 1 Rectification Alternative RESPONSE TO RFI	29/09/2021 PTA 1-RTRFI-001989
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative RESPONSE TO RFI	29/09/2021 FKG-RTRFI-002821
Daniele Bloise GHD	Re: URGENT - Level 1 Rectification Alternative CONSULTANT ADVICE	30/09/2021 GHD-CADV-000424
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	30/09/2021 FKG-GCOR-008214
Brendan Sutton PEDDLE THORP ARCHITECTS (BRIS)	Fwd: URGENT - Level 1 Rectification Alternative CONSULTANT ADVICE	05/10/2021 PTA 1-CADV-001045
Matthew Markiewicz FK GARDNER & SONS	Fwd: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	05/10/2021 FKG-GCOR-008247
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	06/10/2021 FKG-GCOR-008263
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	11/10/2021 FKG-GCOR-008327
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	18/10/2021 FKG-GCOR-008424

Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	18/10/2021 FKG-GCOR-008430
Daniele Bloise GHD	Re: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	18/10/2021 GHD-GCOR-000457
Matthew Markiewicz FK GARDNER & SONS	Fwd: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	18/10/2021 FKG-GCOR-008431
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative INSPECTION REQUEST	19/10/2021 FKG-INR-000190
Daniele Bloise GHD	Re: URGENT - Level 1 Rectification Alternative INSPECTION RECORD	19/10/2021 GHD-INSPREC-000173
Matthew Markiewicz FK GARDNER & SONS	Fwd: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	19/10/2021 FKG-GCOR-008464
Matthew Markiewicz FK GARDNER & SONS	CSB - Level 01 Slab Rectification Works INSPECTION REQUEST	22/10/2021 FKG-INR-000192
Matthew Markiewicz FK GARDNER & SONS	Re: CSB - Level 01 Slab Rectification Works GENERAL CORRESPONDENCE	25/10/2021 FKG-GCOR-008532
Daniele Bloise GHD	Re: CSB - Level 01 Slab Rectification Works INSPECTION RECORD	25/10/2021 GHD-INSPREC-000175
Matthew Markiewicz FK GARDNER & SONS	Fwd: CSB - Level 01 Slab Rectification Works GENERAL CORRESPONDENCE	25/10/2021 FKG-GCOR-008537
Matthew Markiewicz FK GARDNER & SONS	Fw: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	11/10/2021 FKG-GCOR-008318
Matthew Markiewicz FK GARDNER & SONS	Fwd: URGENT - Level 1 Rectification Alternative RESPONSE TO RFI	22/09/2021 FKG-RTRFI-002784
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative RESPONSE TO RFI	29/09/2021 FKG-RTRFI-002810
Heath Rodgers RODGERS CONSULTING ENGINEERS	Re: URGENT - Level 1 Rectification Alternative CONSULTANT ADVICE	29/09/2021 RODGCON-CADV-000001
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	29/09/2021 FKG-GCOR-008197
Heath Rodgers RODGERS CONSULTING ENGINEERS	Re: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	30/09/2021 RODGCON-GCOR-000001
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	30/09/2021 FKG-GCOR-008218
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	01/10/2021 FKG-GCOR-008221
Heath Rodgers RODGERS CONSULTING ENGINEERS	Re: URGENT - Level 1 Rectification Alternative DESIGN CORRESPONDENCE	01/10/2021 RODGCON-DESCOR-000001
Matthew Markiewicz	Re: URGENT - Level 1 Rectification Alternative	20/10/2021

FK GARDNER & SONS	GENERAL CORRESPONDENCE	FKG-GCOR-008479
Heath Rodgers RODGERS CONSULTING ENGINEERS	Re: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	20/10/2021 RODGCON-GCOR-000002
Matthew Markiewicz FK GARDNER & SONS	Fwd: URGENT - Level 1 Rectification Alternative GENERAL CORRESPONDENCE	20/10/2021 FKG-GCOR-008487
Matthew Markiewicz FK GARDNER & SONS	Fwd: URGENT - Level 1 Rectification Alternative RESPONSE TO RFI	27/09/2021 FKG-RTRFI-002789
Steve Payne LYNDONS PTY LTD	Re: URGENT - Level 1 Rectification Alternative RESPONSE TO RFI	27/09/2021 LYNDONS-RTRFI-000025
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative RESPONSE TO RFI	27/09/2021 FKG-RTRFI-002790
Steve Payne LYNDONS PTY LTD	Re: URGENT - Level 1 Rectification Alternative RESPONSE TO RFI	28/09/2021 LYNDONS-RTRFI-000026
Matthew Markiewicz FK GARDNER & SONS	Fwd: URGENT - Level 1 Rectification Alternative RESPONSE TO RFI	28/09/2021 FKG-RTRFI-002801
Matthew Markiewicz FK GARDNER & SONS	Re: URGENT - Level 1 Rectification Alternative RESPONSE TO RFI	29/09/2021 FKG-RTRFI-002824

Atherton Hospital Redevelopment

Corner Jack and Louise St
Atherton
QLD 4883 Australia



MAIL TYPE	MAIL NUMBER	REFERENCE NUMBER
Inspection Request	FKG-INR-000190	FKG-RFI-001227

Re: URGENT - Level 1 Rectification Alternative

From	Mr Matthew Markiewicz - FK Gardner & Sons
To (2)	Mr Daniele Bloise - GHD (+1 more...)
Cc (5)	Mr Greg Dewar - Capital Insight Pty Ltd (+4 more...)
Sent	Tuesday, 19 October 2021 11:14:46 AM AEST (GMT +10:00)
Status	Closed-Out

DETAILS

Date Inspection Required	19/10/2021
Relevant Disciplines	Structural
Description of Inspection Required	CSB - Drop Beam Rectification

FILE ATTACHMENTS (10)

File Name
 TC_00404.JPG
 TC_00405.JPG
 TC_00406.JPG
 TC_00427.JPG
 TC_00429.JPG
 TC_00430.JPG
 TC_00431.JPG
 TC_00432.JPG
 TC_00433.JPG
 TC_00435.JPG

ATTRIBUTES

Attribute 1Clinical Services Building

MESSAGE

Good Morning Daniele,

As discussed this morning, please undertake an inspection on the drop beam component of the rectification prior to the form work being erected around the area starting this afternoon (19/10/2021).

Please review and advise if required. The additional trimmer reinforcement has been added to the penetration of the of the hydraulics pipe discussed yesterday (18/10/2021).

Regards,
MATTHEW MARKIEWICZ
Site Engineer
Construction
M: 0476 858 038

E: matthew.markiewicz@fkg.com.au

PERFORMANCE BEYOND EXPECTATION



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From: D Bloise
Sent: 18/10/2021 4:15:28 PM AEST (GMT +10:00)
To: Matthew Markiewicz, Brendan Sutton

Cc: Greg Dewar, Alan Leeder, Kent Radnedge, Ben Starchenko, Andrew Toms
Mail Number: GHD-GCOR-000457
Subject: Re: URGENT - Level 1 Rectification Alternative

Hi Matt,
please add 3N16 (1 each side of the peno except for the side where the N28 is located) and splice this min 600mm with the N16-200 reinforcement mat.
Regards

Daniele Bloise
Structural Engineer

GHD
Proudly employee owned
T: +61 7 4044 2250 | M: +61 403 098 652 | E: daniele.bloise@ghd.com
Level 8, Cairns Corporate Tower 15 Lake Street Cairns Qld 4870 Australia | www.ghd.com

From: M Markiewicz
Sent: 18/10/2021 5:10:04 PM AEDT (GMT +11:00)
To: Daniele Bloise, Brendan Sutton
Cc: Greg Dewar, Alan Leeder, Kent Radnedge, Ben Starchenko, Andrew Toms
Mail Number: FKG-GCOR-008430
Subject: Re: URGENT - Level 1 Rectification Alternative

Hi Daniele,

Could you please find attached the hydraulics pipe moved in this location. With this we have had to cut the 200x200 reinforcement. Could we use the typical penetration detail to complete the penetration in the location?

Regards,
MATTHEW MARKIEWICZ
Site Engineer
Construction
M: 0476 858 038
E: matthew.markiewicz@fkg.com.au

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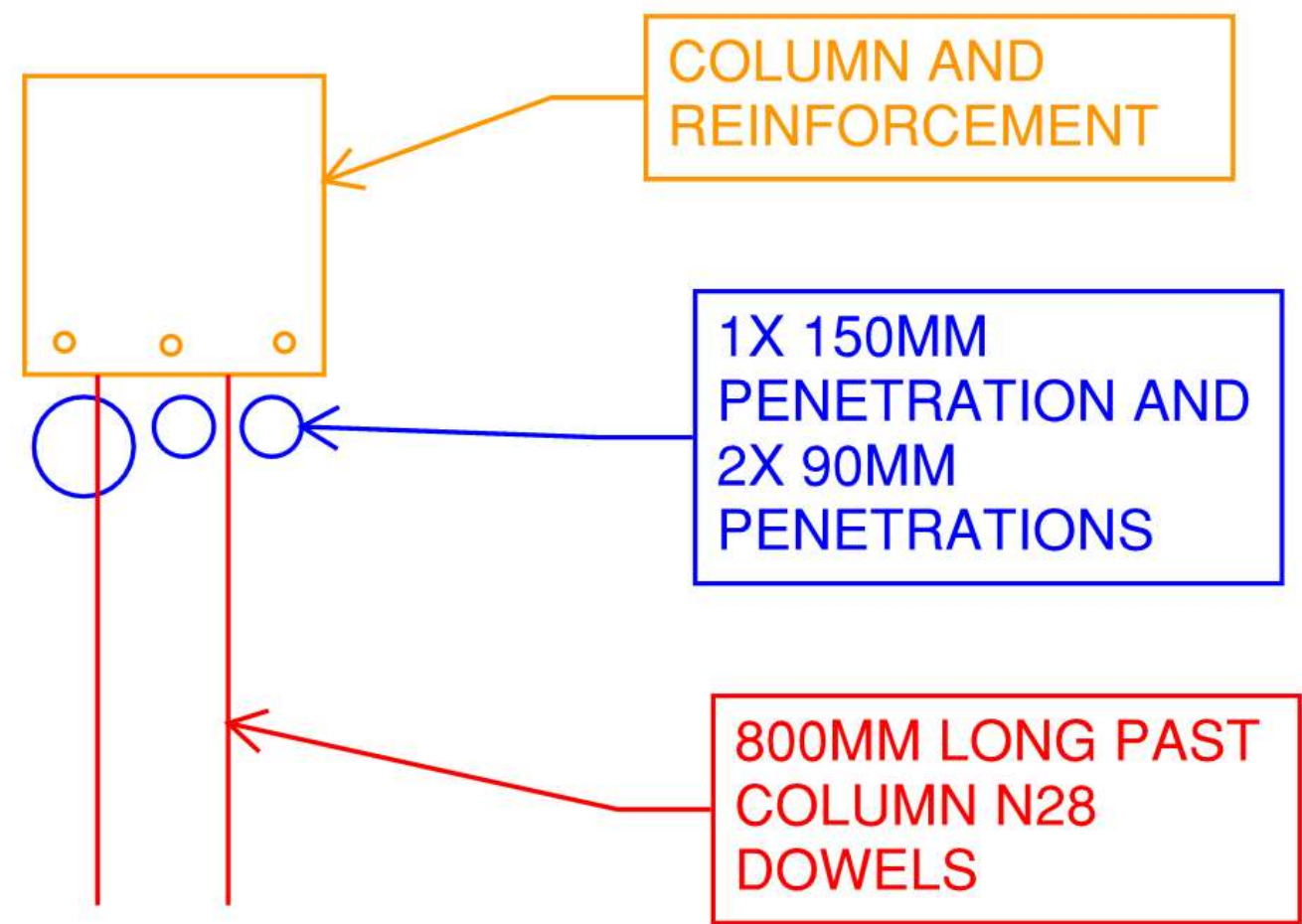
FKG Gardner & Sons Pty Ltd QBCC Act Licence No 20511

From: M Markiewicz
Sent: 18/10/2021 10:19:10 AM AEST (GMT +10:00)
To: Daniele Bloise, Brendan Sutton
Cc: Greg Dewar, Alan Leeder, Kent Radnedge, Ben Starchenko, Andrew Toms
Mail Number: FKG-GCOR-008424
Subject: Re: URGENT - Level 1 Rectification Alternative

URGENT

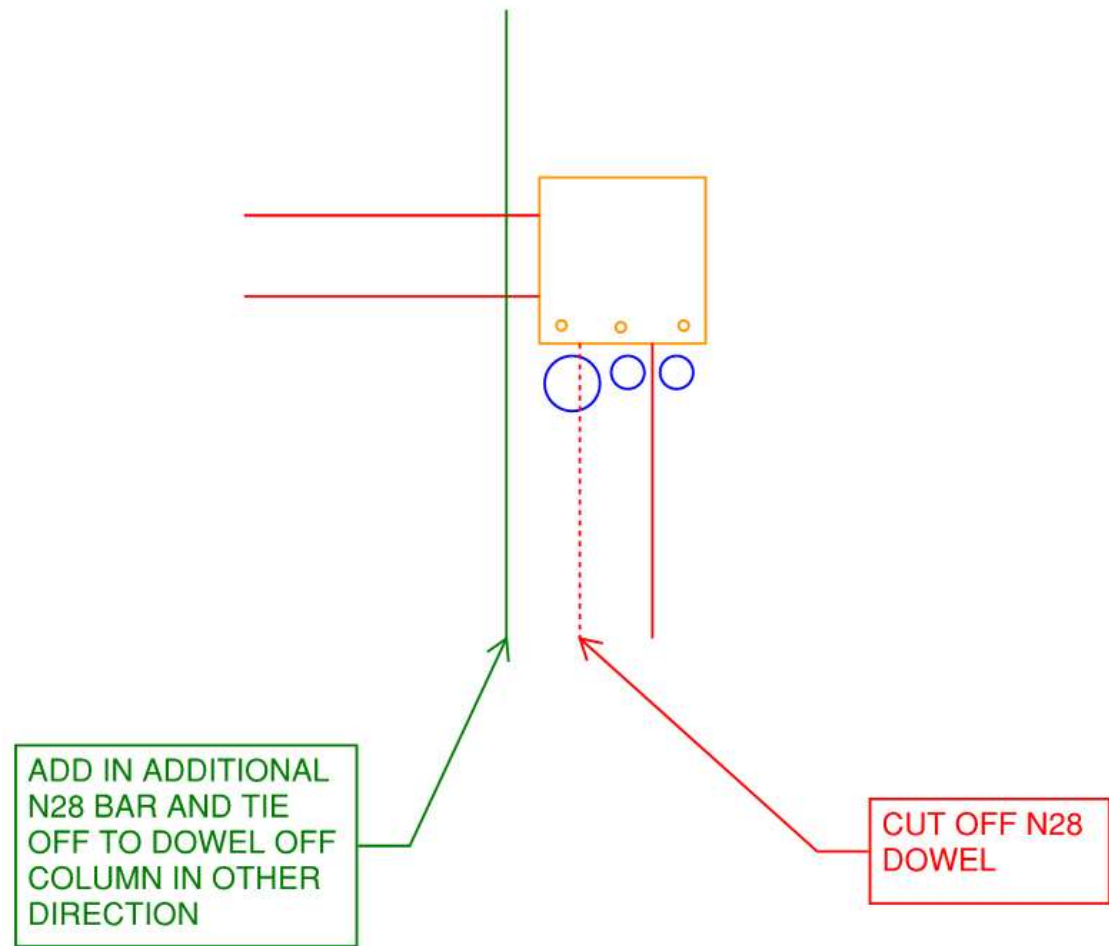
Good Morning Daniele,

As discussed over the phone this morning, please note that we have a clash with the nominated N28 dowel bar and 150mm penetration for the hydraulics, Please see below column layout and penetrations on-site:



Please also see attached pictures of the reinforcement installed to the underside of slab and completed scabbling. Could you please review and advise if acceptable. These images also show the layout of the penetrations as we have discussed about this morning.

Are we able to cut off the dowel like below and add in the additional N28 bar tied off to the dowels in the other direction.



Please also note that the submitted concrete type via correspondence FKG-GCOR-008263 has not yet been responded too. Could this be reviewed urgently as we are looking to pour this Wednesday (20/10/2021).

Regards,
MATTHEW MARKIEWICZ
Site Engineer
Construction
M: 0476 858 038
E: matthew.markiewicz@fkg.com.au

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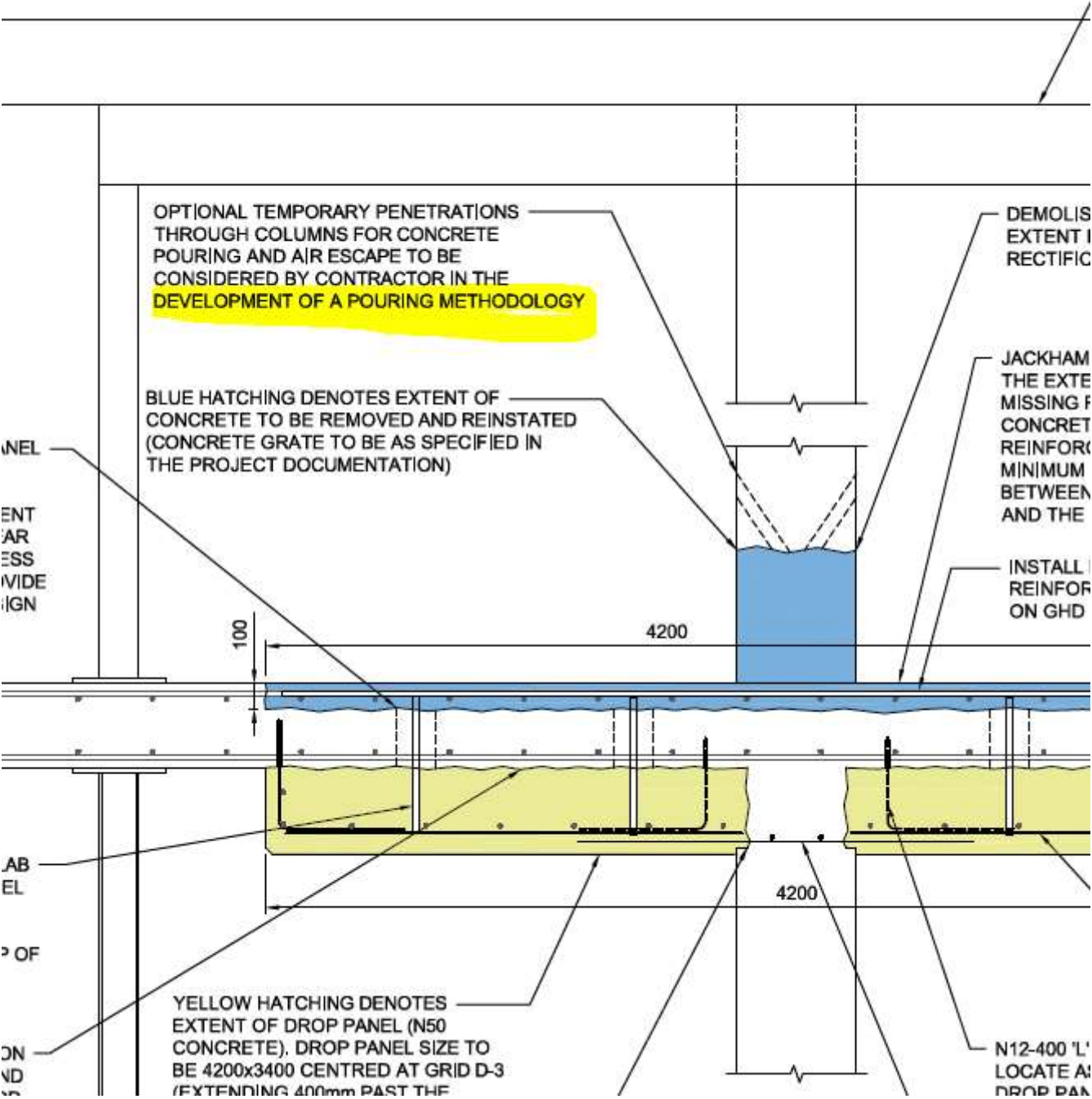
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From: M Markiewicz
Sent: 11/10/2021 2:13:54 PM AEST (GMT +10:00)
To: Daniele Bloise, Brendan Sutton
Cc: Greg Dewar, Alan Leeder, Kent Radnedge, Ben Starchenko, Andrew Toms
Mail Number: FKG-GCOR-008327
Subject: Re: URGENT - Level 1 Rectification Alternative

Brendan and Daniele,

Please find attached a sample photo of the scabbling. The methodology for this scabbling is to etch the underside of the slab 10mm deep with a saw cut and then using the jackhammer to roughen up the area. FKG will continue with this scabbling method moving forwards.

Please also find attached detail for the proposal to form a pouring 'shoot' for the column. This would involve pouring the formed column through the shoot and then having excess concrete outside of the dimensions of the column. With the excess column concrete, this will be jack hammered and smoothed out to bring the dimension flush to the column face.



Regards,
MATTHEW MARKIEWICZ
Site Engineer
Construction
M: 0476 858 038
E: matthew.markiewicz@fkg.com.au

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From: M Markiewicz
Sent: 06/10/2021 10:10:04 AM AEST (GMT +10:00)
To: Brendan Sutton
Cc: Greg Dewar, Kent Radnedge, Ben Starchenko, Daniele Bloise
Mail Number: FKG-GCOR-008263
Subject: Re: URGENT - Level 1 Rectification Alternative

Good Morning Brendan,

Please find attached photos of the demolition works completed on-site last week noting the small area near penetrations to still be jack hammered out and the holes taken out to allow for the concrete pour and hose.

I have updated the sketch of the holes to the drop beam after the discussion in the RFI meeting yesterday (5/10/2021) via document: indicative location of holes FKG Mark-Up.pdf. The holes have been undertaken already for the concrete fill points (refer to photos TC_00206 & TC_00207), the remaining 8x holes will be core drilled avoiding reinforcement in exisiting slab. These holes are to be 38mm.

In regards to the shrinkage parameters of the proposed concrete this was unavailable to be provided by our supplier due to the mix being a special concrete mix type. Holcim however in the interim have provided the following:

Attached is a result from S65/10/150 from Tolga. Results from the Tolga Plant (where we get our concrete) come in < 650 microstrain.

FKG are of the understanding that the scabbling of the underside of the existing slab will be undertaken to provide a 'ripple' type effect. Please advise if this is not what is required here.

Regards,
MATTHEW MARKIEWICZ
Site Engineer
Construction
M: 0476 858 038
E: matthew.markiewicz@fkg.com.au

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From: B Sutton
Sent: 05/10/2021 9:36:08 AM AEST (GMT +10:00)
To: Matthew Markiewicz
Cc: Greg Dewar, Kent Radnedge, Ben Starchenko
Mail Number: PTA 1-CADV-001045
Subject: Fwd: URGENT - Level 1 Rectification Alternative

Good morning Matthew,
Please see below from the Structural Engineer.

Kind Regards,
Brendan Sutton | Architect
PEDDLE THORP
D 07 3811 9521 | T +61 7 3811 9500 | W peddlethorp.com.au
Level 23, Emirates House, 167 Eagle Street, Brisbane Qld 4000, Australia

From: D Bloise
Sent: 01/10/2021 5:10:23 PM AEST (GMT +10:00)
To: Brendan Sutton
Mail Number: GHD-DESCOR-000285
Subject: Fwd: URGENT - Level 1 Rectification Alternative

Hi Brendan,
please find attached for construction rectification detail.
With regards to the information provided by FKG:
1. number of holes required is 12 and not 4 as noted below by FKG, We have attached a sketch showing indicatively the location of these holes.
2. Can FKG please confirm shrinkage parameters of the proposed concrete mix (we have not been able to find this information in the document provided).
Regards

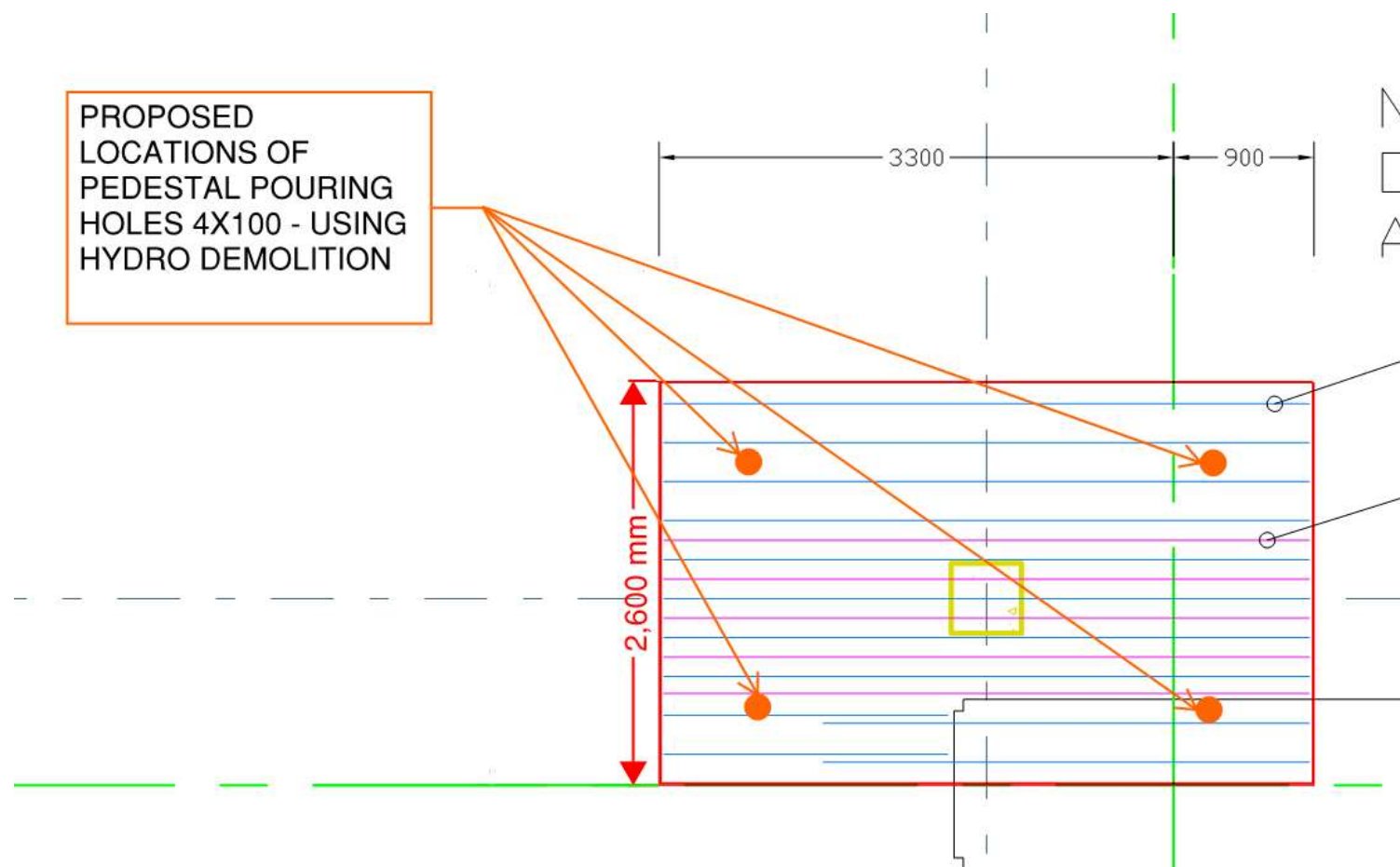
Daniele Bloise
Structural Engineer

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T: +61 7 4044 2250 | M: +61 403 098 652 | E: daniele.bloise@ghd.com
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From: M Markiewicz
Sent: 30/09/2021 1:48:46 PM AEST (GMT +10:00)
To: Daniele Bloise, Brendan Sutton
Cc: Greg Dewar, Alan Leeder, Kent Radnedge, Ben Starchenko, Steven Vincent
Mail Number: FKG-GCOR-008214
Subject: Re: URGENT - Level 1 Rectification Alternative

Good Afternoon Daniele,

Please see below the 4 core hole locations proposed by FKG. Please note FKG would like to use hydro-demolition in these locations to ensure that no reinforcement is damaged and allow for a larger opening. The larger 100mm opening would allow for a concrete pump hose to get through the hole and be able to moved to ensure even and correct distribution of the concrete. This will also allow for the vibe to help move around the concrete to ensure no air pockets.



Please review proposal above and comment..

Regards,

MATTHEW MARKIEWICZ

Site Engineer

Construction

M: 0476 858 038

E: matthew.markiewicz@fkg.com.au

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From: D Bloise

Sent: 30/09/2021 7:52:03 AM AEST (GMT +10:00)

To: Matthew Markiewicz, Brendan Sutton

Cc: Greg Dewar, Alan Leeder, Kent Radnedge, Ben Starchenko, Steven Vincent, Daniele Bloise

Mail Number: GHD-CADV-000424

Subject: Re: URGENT - Level 1 Rectification Alternative

Hi Matt,

please provide proposed location and size of access holes for approval prior to coring these holes in the slab (as noted in the rectification detail provided).

thanks

Daniele Bloise

Structural Engineer

GHD

Proudly employee owned

T: +61 7 4044 2250 | M: +61 403 098 652 | E: daniele.bloise@ghd.com

Level 8, Cairns Corporate Tower 15 Lake Street Cairns Qld 4870 Australia | www.ghd.com

From: M Markiewicz

Sent: 29/09/2021 1:55:04 PM AEST (GMT +10:00)

To: Brendan Sutton

Cc: Greg Dewar, Alan Leeder, Kent Radnedge, Ben Starchenko, Steven Vincent, Daniele Bloise

Mail Number: FKG-RTRFI-002821

Subject: Re: URGENT - Level 1 Rectification Alternative

Thank you Brendan,

FKG will be able to continue with demolition in this area.

FKG note the below response and will ensure that the core holes from this demolished slab to the underside in the below nominated area are placed.

Regards,

MATTHEW MARKIEWICZ

Site Engineer

Construction

M: 0476 858 038

E: matthew.markiewicz@fkg.com.au

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From: B Sutton

Sent: 29/09/2021 1:33:26 PM AEST (GMT +10:00)

To: Matthew Markiewicz

Cc: Greg Dewar, Alan Leeder, Kent Radnedge, Ben Starchenko, Steven Vincent, Daniele Bloise

Mail Number: PTA 1-RTRFI-001989

Subject: Re: URGENT - Level 1 Rectification Alternative

Good afternoon Matthew.

The proposed demolition extent is acceptable. It is understood that on the southern side of grid 3 the demolition will extend up to the construction joint.

We will be able to confirm extent of drop panel, confirm acceptance of proposed concrete mix and issue the for construction drawing by the end of the week.

Kind Regards,

Brendan Sutton | Architect

PEDDLE THORP

D 07 3811 9521 | T +61 7 3811 9500 | W peddlethorp.com.au

Level 23, Emirates House, 167 Eagle Street, Brisbane Qld 4000, Australia

From: M Markiewicz
Sent: 27/09/2021 4:56:43 PM AEST (GMT +10:00)
To: Daniele Bloise, Liam Kenny, Brendan Sutton
Cc: Greg Dewar, Alan Leeder, Kent Radnedge, Ben Starchenko, Steven Vincent
Mail Number: FKG-RTRFI-002791
Subject: Re: URGENT - Level 1 Rectification Alternative

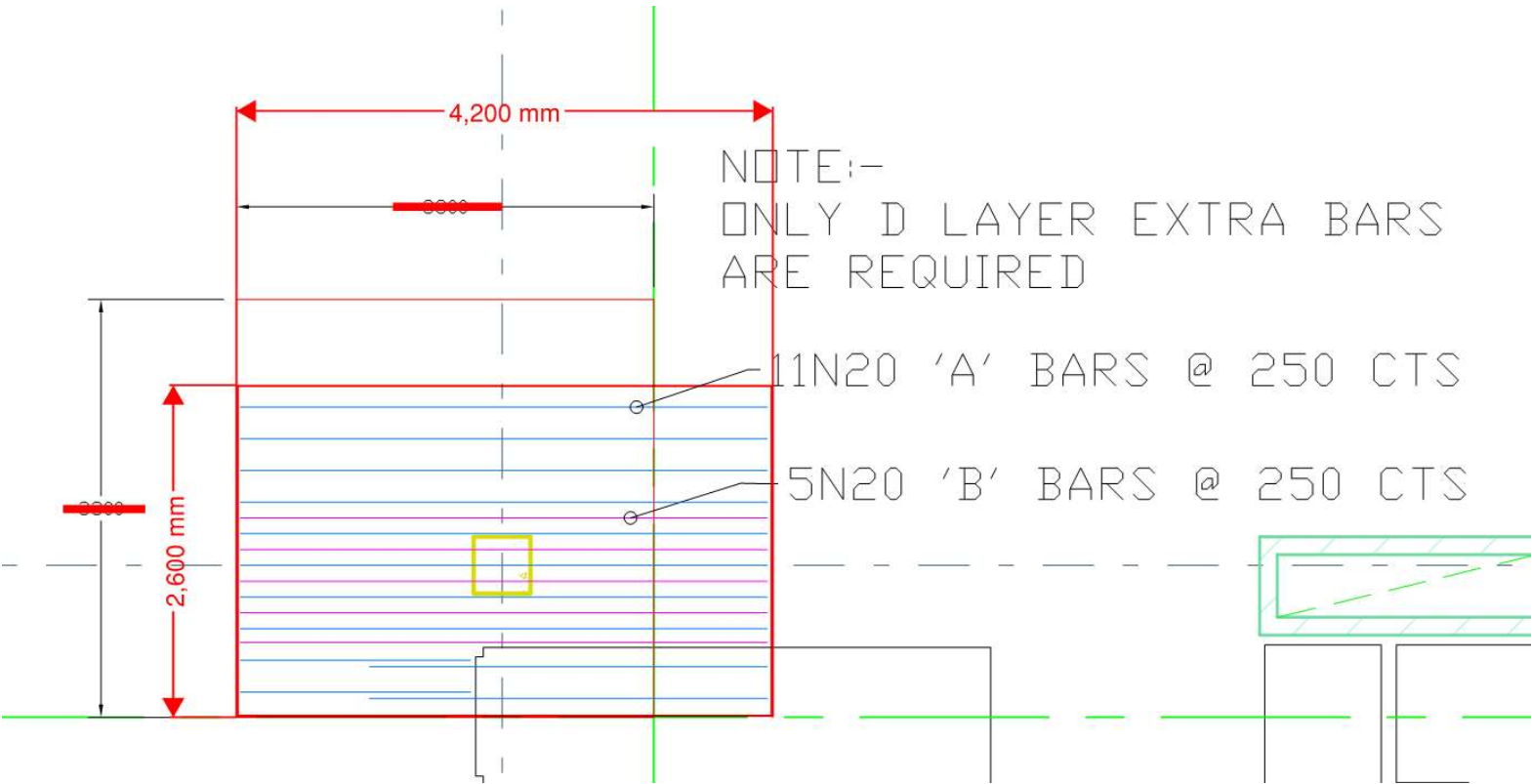
Good Afternoon Brendan and Daniele,

As discussed in the RFI meeting this afternoon (27/09/2021), we are planning to move ahead with the proposal offer by GHD for this rectification.

Please be aware that FKG are preparing to using hydro-demolition for the demolition component of this rectification. FKG are using this method to ensure the integrity for the reinforcement through the existing slab is maintained. FKG will undertake these critical works demolition on Wednesday this week (29/09/2021). This timing is critical to FKG to ensure that the hydro-demolition can be undertaken in the most practical time frame for on-site works to continue.

As per your note on the drawings FKG will be supplying the backpropping design, documentation and certification, with slab back propping being undertaken tomorrow (28/09/2021) so further rectification works can continue.

As discussed on the phone with Daniele this afternoon, please confirm if the below area of proposed demolition (4.2m x 2.6m) and potentially pedestal could be adopted during these rectification works.



As per your notes, please see the proposed concrete mix that has previously been accepted to use for the columns throughout the building. Note the 150mm mix to ensure that the concrete is correctly displaced during the pour. Please further to this, see the attached

mix design sheet.

Concrete Product Code ⁵			QS501F150
Concrete Mix Description			S50 10mm 150mm SLUMP CONCRETE
Strength Grade (f'c) (MPa @ 28 days)			50
Maximum Aggregate Size (mm)			10
Nominal Slump (mm)			150 ± 30
Material	Material Source	Ref Std	
GP Cement ⁶	Cement Australia - ATIC-008	AS3972	432
Flyash	Cement Australia - ATIC-211	AS3582	108
20mm Agg	Boral Titchum Creek - RQ047	AS2758.1	
10mm Agg	Boral Titchum Creek - RQ047	AS2758.1	879
Coarse Sand	PNQ Barron Sands - RQ020	AS2758.1	398
Fine Sand	PNQ Tableand Sands - RQ091	AS2758.1	393
Type WR	BASF MasterPolyheed 8190	AS1478	301 - 399
Type HWR	BASF Master Glenium SKY 8455	AS1478	160 - 240
Type Re	BASF MasterSet RT 122	AS1478	
Concrete Mix Design			
Design Total Free Water (L/m ³)			200
Water Type			Fresh
Typical Total Cementitious (kg/m ³)			540
Approx. Total Supplementary Cementitious Content (%)			20%
Typical W/C ratio			0.37

Please review and advise accordingly, however, FKG would like to move forwards to a 'For Construction' drawing for this.

Regards,
MATTHEW MARKIEWICZ
Site Engineer

Construction
M: 0476 858 038

E: matthew.markiewicz@fkg.com.au

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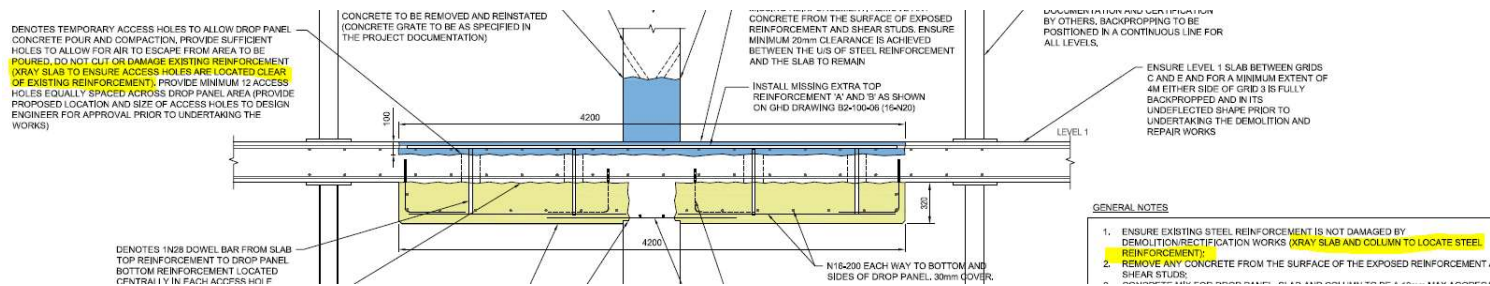
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From: M Markiewicz
Sent: 20/09/2021 8:19:26 PM AEST (GMT +10:00)
To: Ben Starchenko, Brendan Sutton
Cc: Greg Dewar, Matthew Markiewicz, Kent Radnedge, Daniele Bloise
Mail Number: FKG-RTRFI-002767
Subject: Re: URGENT - Level 1 Rectification Alternative

Thank you Brendan,

Please note that this preliminary detail sent through from GHD notes works for FKG to complete and have further input in. FKG will endeavour to get the methodology through to the consulting team tomorrow afternoon (21/09/2021).

Please further note on the back of this correspondence, FKG has undertaken an X-Ray of the slab in this area this afternoon (20/09/2021), please refer to photos attached.



This will allow FKG to ark-up a drawing of location for the 12 access holes required to this.

VAE and FKG are currently working together to co-ordinate the services to ensure minimum interruptions to the services trades.

Regards,

MATTHEW MARKIEWICZ

Site Engineer

Construction

M: 0476 858 038

E: matthew.markiewicz@fkg.com.au

PERFORMANCE BEYOND EXPECTATION**FKG.com.au**

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From: B Sutton

Sent: 20/09/2021 3:26:06 PM AEST (GMT +10:00)

To: Ben Starchenko

Cc: Greg Dewar, Matthew Markiewicz, Kent Radnedge, Daniele Bloise

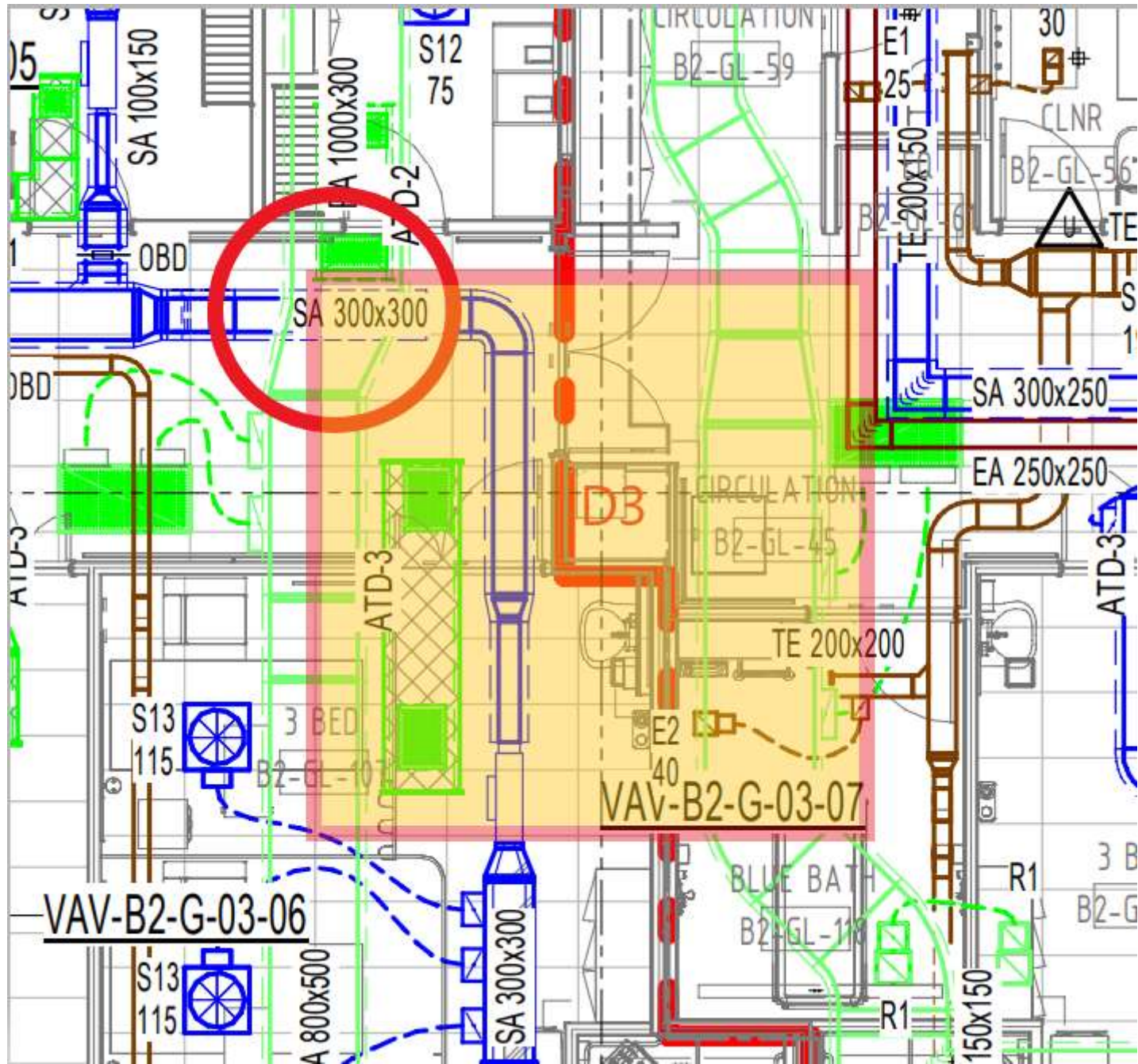
Mail Number: PTA 1-RTRFI-001953

Subject: Re: URGENT - Level 1 Rectification Alternative

Good afternoon Ben.

I believe you have already received this rectification detail from GHD. However please see attached concept slab rectification detail for consideration and discussion before it is formally issued.

We note that it will have a minor clash with some of the mechanical ductwork shown circled below.



However we anticipate that this will be coordinated between yourselves and VAE?

Kind Regards,
Brendan Sutton | Architect
PEDDLE THORP
D 07 3811 9521 | T +61 7 3811 9500 | W peddlethorp.com.au
Level 23, Emirates House, 167 Eagle Street, Brisbane Qld 4000, Australia

From: B Starchenko
Sent: 20/08/2021 10:00:25 AM AEST (GMT +10:00)
To: Daniele Bloise, Brendan Sutton
Cc: Greg Dewar, Matthew Markiewicz, Kent Radnedge, Ben Starchenko, Willem De Vylder, Letetia Doak, Sarah O'Rourke, Marcus Smiler, Mark Hopkinson, Steven Mairs, Brian Robertson
Mail Number: FKG-RFI-001227

Subject: URGENT - Level 1 Rectification Alternative

Priority:	High
Reason For High Priority:	Works needs to occur asap
Relevant Disciplines:	Structural
Provide more Information / Detail RFI:	
Proposed Solutions:	Yes
Detailed Proposed Solution:	As per attached
Estimated Cost Implications:	0 AUD
Detail Cost Implications:	
Programme delay expected:	No
Detail Programme implications:	
Initiating Correspondence:	N/A

Daniele/Brendan

See attached alteranativbe rectification detail for the Level 1 column at D3. We have been assued this will provide the equivalent moment capacity and exceed the sheer capacity required in this location.

We request this be reviewed and acceptance be provided as a matter of urgency, we wish to begin these works immediately.

Regards

BEN STARCHENKO
Senior Project Engineer
Construction

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F 0746 200 555
M 0472 860 006
E Ben.Starchenko@fkg.com.au