

<u>Detail 3</u> Existing & Proposed timber floor joists (Allowable zones for notches & holes) scale 1:10

## General Notes

- Drawings shall be referred to for structural work only unless otherwise stated and read in conjuction with Architect's, Service Engineer's and Sub-Contractor's drawings.
- 2. The Contractor shall check all levels and dimensions, any errors or omissions are to be reported at once to the Engineer.
- 3. For General Notes refer to no. 9100-DRG-99YY-GN002.













Section 8-8

faces.

Detail 9 (New circular hole through reinforced concrete slab up to <u>200Ø)</u> scale 1:10

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NOTE: FOR DETAILS 1, 2-2 & 3 CONTRACTOR TO SURVEY EXISTING SLAB WITH METAL DETECTOR AND MARK CLEARLY ON TOP SURFACE OF SLAB THE POSITIONS OF THE FILLER JOISTS AND PRIMARY BEAMS AND THE PROPOSED LOCATION OF THE HOLES TO BE CUT. ISOLATED 25mm DIA. LIGHT PERCUSSIVE DRILLED PILOT HOLES THROUGH THE FLOOR SLAB ARE ALSO PERMITTED PROVIDED EXISTING STEELWORK IS NOT DAMAGED.THESE SURVEY RESULTS ARE TO BE PRESENTED TO THE STRUCTURAL ENGINEER FOR COMMENT PRIOR TO ANY SERVICE HOLES BEING CUT.

POSITION AND SIZE OF ALL NEW OPENINGS TO BE AGREED WITH STRUCTUAL ENGINEER PRIOR TO COMMENCEMENT OF WORKS.

BY CHK'D FOR TENDER 10U Generic Details for Concrete Floor Penetrations PROJECT:

DESCRIPTION

SK TP

REV.

Project No:11581 Kidderpore Avenue

06.07.16 First Issue

REV DATE

SCALE: A1@ 1:10 DATE: July'16 DRAWN: DA CHK'D: AT DRG NO.

9100-DRG-00YY-DE003

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Make good cut face of

concrete to reintroduce cover to reinforcement using

25mm Rondabond concrete.

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Detail 6: Double Up Floor Joists scale 1 : 10

(At Bearing and Mid Span). scale 1:10

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B12.09.16Issued for Construction.A28.07.16Timber details 2, 4, 5, 6 and 7 updated.

DESCRIPTION

- 15.07.16 First Issue

REV DATE

DA TP DA TP

DA TP

BY CHK'D

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scale 1:10

<u>Detail 7</u> (Repair Of Notches to Bressummer Beam)

scale 1:10

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- 3. For General Notes refer to no. 9100-DRG-99YY-GN002.

A 03.08.16 - 28.07.16	Detail 1- PFC size revised. First Issue	DA TP DA TP
REV DATE	DESCRIPTION	ВҮ СНК'Д
FOR TENDER		
	MOU NTA NVIL	
Generic Details for Bressummer Floor Beam Repairs		
PROJECT: Projec Kidder	t No:11581 pore Avenue	
SCALE: A1@	DATE: 06/29/16 DRAWN: Au	thor CHK'D: Checker
DRG N 9100-[	<sup>∞</sup> DRG-00YY-DE005	REV. A
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Detail 6: Elevation on Generic Steel Box Frame scale 1 : 25



Detail 7 scale 1:10



Section 8-8 scale 1 : 10







Section 10-10 scale 1 : 10

# General Notes

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- 3. For General Notes refer to no. 9100-DRG-99YY-GN002.

A 28.07.16 Details 1, 2, 6, 7, and 8 Revised. Section 9-9 DA TP renumbered as Section 10-10. 15.07.16 DA TP First Issue BY CHK'D REV DATE DESCRIPTION







Detail 4:Generic Detail of New Below Ground Drainage Protection scale 1 : 25

Detail 5:Generic Detail of New Below Ground Drainage Protection scale 1 : 25



## **General Notes**

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UNLESS NOTED OTHERWISE CONCRETE COVER TO ALL REINFORCEMENT IS TO BE: TOP = 25mm SIDES = 35mm BOTTOM = 35mm.

REFER TO DRAWING NO'S: •9100-DRG-03KH-LG001 •9100-DRG-03BH-LG001 9100-DRG-03BH-UG001 •9100-DRG-03SK-LG001 •9100-DRG-03DB-BO001 •9100-DRG-03MW-LG001 •9100-DRG-03MW-LG002 FOR LOCATION OF GROUND BEARING SLABS.

FOR LOCATIONS & SETTING OUT OF SERVICE PENETRATIONS REFER TO M&E & ARCHITECT DRAWINGS.

BY CHK'D REV DATE DESCRIPTION FOR TENDER 10U Site Wide Generic Ground Bearing Slab Reinforcement Principles PROJECT: Project No:11581 Kidderpore Avenue SCALE: A1@ As Shown DATE: July'16 DRAWN: DA CHK'D: TP DRG NO REV. 9100-DRG-00YY-DE007 Iully De'Ath 🔊 consultants Engineering at its Best

DA TP

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Detail 1: Typical End Bay Detail scale 1 : 10





Detail 4: Proposed Slab Bearing at Openings in Wall scale 1:10

Detail 5: Proposed Slab Bearing on Sleeper Wall scale 1 : 10







Detail 7: Typical Edge Detail Where Floor Spans Parallel to Walls (supported on Angle Bracket) scale 1 : 10

Detail 6: Proposed Slab Bearing at Party Wall scale 1 : 10

General Notes

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Comflor F100 (0.9) profiled metal deck sacraficial formwork.

> <u>NOTE</u> 1.End & side laps to mesh to be minimum of 450mm 2. Finshes & damp proofing to architects details.

RC slab above top of decking profile.

Comflor F100 (0.9)

FOR TENDER MOU NVIL Generic Details for Non-Composite Metal Deck RC Floor PROJECT: Project No:11581 **Kidderpore Avenue** DATE: July'16 DRAWN: DA CHK'D: Checker SCALE: A1@ 1:10 DRG NO. REV. 9100-DRG-00YY-DE008 De'Ath Iully consultants Engineering at its Best

DESCRIPTION

DA TP BY CHK'D

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28.07.16 First Issue

REV DATE









# General Notes





# scale 1:5





Detail 5: Rafter to Hip Connection Detail scale 1 : 10



Detail 6: Rafter/Roof Joist to Ridge Plate Detail scale 1:10





**Detail 3: Common Rafter to Purlin Connections** scale 1:10

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Detail 4: Purlin to Hip Connection Repair scale 1 : 10

