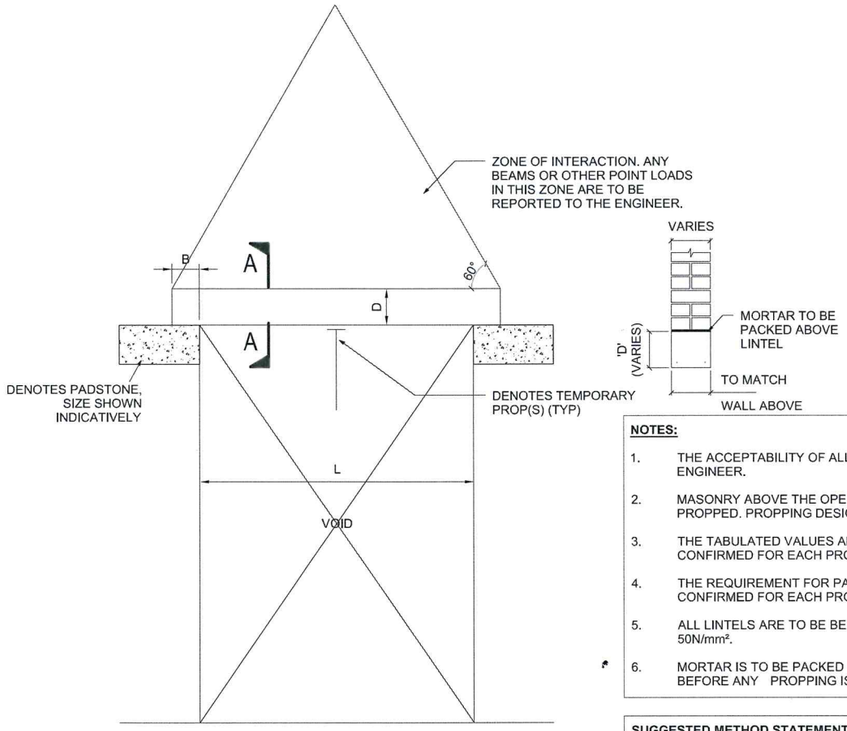


L (mm)	B (mm)	D (mm)
<1000	100mm MIN	TBC
1000<L<3000	150mm MIN	TBC
>3000	200mm MIN	TBC

NEW OPENING FORMED WITH PRECAST CONCRETE LINTELS.

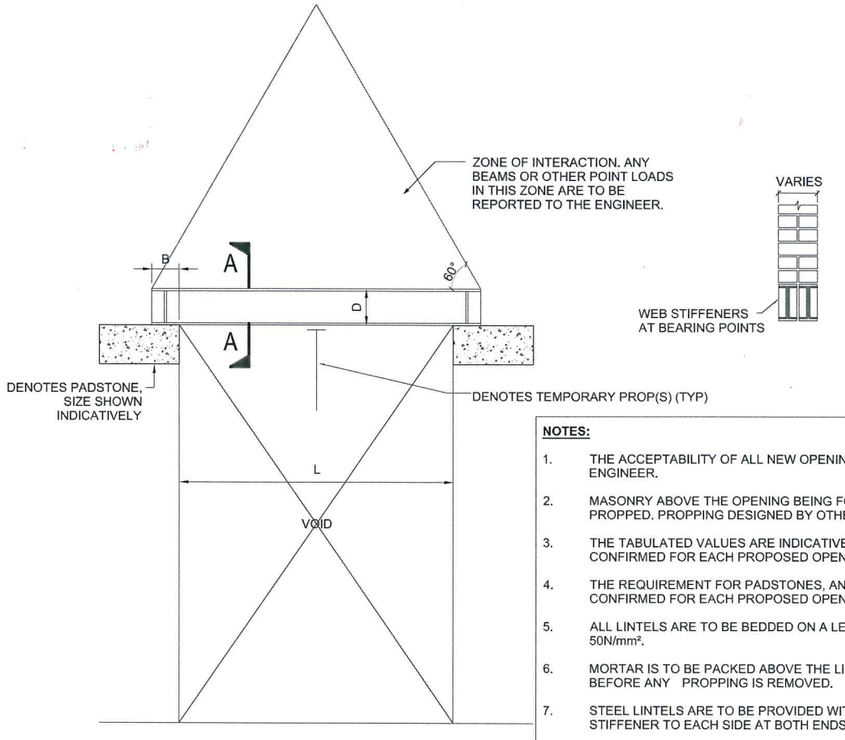
N.T.S.

NOTES:

1. THE ACCEPTABILITY OF ALL NEW OPENINGS IS TO BE CONFIRMED BY THE ENGINEER.
2. MASONRY ABOVE THE OPENING BEING FORMED IS TO BE SUITABLY PROPPED. PROPPING DESIGNED BY OTHERS.
3. THE TABULATED VALUES ARE INDICATIVE ONLY AND ARE TO BE CONFIRMED FOR EACH PROPOSED OPENING.
4. THE REQUIREMENT FOR PADSTONES, AND THEIR SIZES ARE TO BE CONFIRMED FOR EACH PROPOSED OPENING.
5. ALL LINTELS ARE TO BE BEDDED ON A LEVEL MORTAR BED OF MIN 50N/mm².
6. MORTAR IS TO BE PACKED ABOVE THE LINTEL AND ALLOWED TO CURE BEFORE ANY PROPPING IS REMOVED.

SUGGESTED METHOD STATEMENT

1. NEEDLE THROUGH EXISTING WALL TO TEMPORARILY SUPPORT MASONRY ABOVE NEW OPENING.
2. CAREFULLY REMOVE MASONRY UNITS TO FORM OPENING, TAKING CARE NOT TO DAMAGE ADJACENT UNITS.
3. INSTALL PADSTONES IF NEEDED.
4. INSTALL LINTEL AND TEMPORARILY PROP IF REQUIRED.
5. REMOVE PROP AFTER MORTAR PACKING ABOVE LINTEL HAS CURED.



L (mm)	B (mm)	D (mm)
<1000	100mm MIN	TBC
1000<L<3000	150mm MIN	TBC
>3000	200mm MIN	TBC

NEW OPENING FORMED WITH STEEL BEAMS

N.T.S.

NOTES:

1. THE ACCEPTABILITY OF ALL NEW OPENINGS IS TO BE CONFIRMED BY THE ENGINEER.
2. MASONRY ABOVE THE OPENING BEING FORMED IS TO BE SUITABLY PROPPED. PROPPING DESIGNED BY OTHERS.
3. THE TABULATED VALUES ARE INDICATIVE ONLY AND ARE TO BE CONFIRMED FOR EACH PROPOSED OPENING.
4. THE REQUIREMENT FOR PADSTONES, AND THEIR SIZES ARE TO BE CONFIRMED FOR EACH PROPOSED OPENING.
5. ALL LINTELS ARE TO BE BEDDED ON A LEVEL MORTAR BED OF MIN 50N/mm².
6. MORTAR IS TO BE PACKED ABOVE THE LINTEL AND ALLOWED TO CURE BEFORE ANY PROPPING IS REMOVED.
7. STEEL LINTELS ARE TO BE PROVIDED WITH A MIN. 1No. 12mm WEB STIFFENER TO EACH SIDE AT BOTH ENDS.

SUGGESTED METHOD STATEMENT

1. NEEDLE THROUGH EXISTING WALL TO TEMPORARILY SUPPORT MASONRY ABOVE NEW OPENING.
2. CAREFULLY REMOVE MASONRY UNITS TO FORM OPENING, TAKING CARE NOT TO DAMAGE ADJACENT UNITS. IF A LINTEL ABOVE AN EXISTING OPENING IS BEING REPLACED, REMOVE EXISTING LINTEL
3. INSTALL PADSTONES IF NEEDED.
4. INSTALL NEW LINTEL AND TEMPORARILY PROP IF REQUIRED.
5. REMOVE PROP AFTER MORTAR PACKING ABOVE LINTEL HAS CURED.

General notes:

1. All arrangements are indicative only pending design development, completion of surveys and completion of intrusive investigations.
2. Any existing structure shown is indicative only and is to be confirmed by intrusive investigation.
3. These sketches are to be read in conjunction with all Architect's drawings, reports and other information.
4. Temporary works, including all propping during demolition and construction, are the responsibility of others.
5. Materials testing, including weldability testing where necessary, will be needed to determine capacity of existing members and connections to them.

GENERAL NOTES:

Rev:	Description:	Date:	By:
V01	FIRST ISSUE	12/04/17	TJM

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Project: 40-46 Princess Street

Drg Title: TYPICAL LINTEL DETAILS

Status: PRELIMINARY

Drawn By: TJM | Checked By:

Designed By: TJM | Date: 12/04/17

Scale: NTS

Project No:	Originator:	Zone:	Level:	Type:	Discipline:	Category / Number:	Rev:
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