



Lintel Tables Design Limitations

1. These tables apply to one and two family residential structures that conform to the requirements of the 2006 or 2009 International Residential Code (IRC) and referenced design guides. All construction shall comply with the appropriate local building codes.
2. It is the responsibility of the parties involved, including the builder and subcontractors, to review the applicability of these tables and notes to the project specific conditions. Ulteig and NUDURA assume no responsibility with regard to the misinterpretation or misuse of the attached tables.
3. If the proposed construction does not meet the design or applicability parameters noted herein, a local design professional shall be retained to prepare the design in accordance with applicable standards and design Codes.
4. The allowable uniformly distributed loads indicated within the lintel tables of this manual are unfactored allowable working loads, meaning the user is not required to add any load factors or factors of safety as these factors have already been taken into consideration in the final steel specification for the noted conditions on each table. The actual uniformly distributed load for each lintel design case is to be calculated by multiplying the floor and / or roof loads by the tributary floor and / or roof width, and adding together all applicable loading for each lintel including concrete wall weight and all supported live and dead loads. The tributary width is determined by taking half of the overall floor and / or roof spans.
5. Lintels are designed for uniformly distributed gravity loads only. A local design professional shall be retained to prepare the design of lintels to resist lateral loads or point loads, such as concentrated loads from girders, columns, beam reactions, or offset openings, in accordance with the Code.



6. Designs limit total deflection to L/480.
7. Design assumes that the reinforcing steel will be deformed rebar, placed in accordance with standard industry practice and ACI placement requirements. Yield strength of steel shall be Grade 60 ($f_y = 60$ ksi per ASTM A615).
8. Design assumes that the minimum 28 day compressive strength of concrete used in the installation shall be 3,000 psi. Actual design of the concrete mix is the responsibility of the ready mix supplier.
9. Minimum lintel reinforcing shall consist of the following:
 - A #4 top bar located 1½" from the top of the lintel extended a minimum of 24" beyond the opening at each end.
 - Bottom bars equal to the quantity and diameter specified in the lintel tables, installed with a concrete cover of 1½" and extended a minimum of 24" beyond the opening at each end.
 - When required in the lintel tables, #3 minimum 's' or 'c' hook stirrups shall be installed around the top and bottom bars, in accordance with the dimensions and spacing indicated in the tables and drawings of this manual.
10. Where there is less than 12" of concrete wall length between openings, the lintel shall be reinforced to span over both openings.
11. Where there is less than 24" of concrete wall length between openings, and where either opening is greater than five feet in length, the lintel shall be reinforced to span over both openings.
12. Construction joints shall not be installed within 24" on either side of any wall opening.
13. Minimum bar lap length shall be 42 bar diameters.



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14. Where bars within a lintel cannot achieve a minimum concrete side cover and spacing of $1\frac{1}{2}$ ", the bars are required to be bundled. The following notes apply to all bundled bars:
- A maximum of two parallel reinforcing bars may be bundled together in contact with each other, and assumed to act as a single unit. Bundled bars shall be tied, wired, or otherwise fastened together to ensure that they remain in position.
 - Splices of individual bars within a bundle are not to overlap.
 - Lintels with bundled reinforcement are to have stirrups installed
15. Twenty foot span lintels shown in tables are for estimation purposes only. This span exceeds IRC wall layout limitations and therefore additional review is required by a local design professional.
16. Adequate bracing, shoring, and formwork are the responsibility of the contractor, including all means and methods of construction.
17. Top of lintels shall be laterally supported by building floor or roof systems, and diaphragms, by others.
18. Placement of concrete including adequate vibration is the responsibility of the contractor.
19. Refer to the design limitations and ICF wall requirements within this manual for additional concrete and reinforcement requirements, and limitations.

Opening Width	Uniformly Distributed Load										
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft		
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	
3'-0"	(1) #4	0	(1) #4	0	(1) #4	12"	(1) #4	16"	(1) #4	16"	(1) #4
4'-0"	(1) #4	0	(1) #4	16"	(1) #4	16"	(1) #4	20"	(1) #4	20"	(1) #5
5'-0"	(1) #4	16"	(1) #4	20"	(1) #4	24"	(1) #5	28"	(1) #5	28"	(1) #6
6'-0"	(1) #4	20"	(1) #4	28"	(1) #5	28"	(1) #6	32"			
8'-0"	(1) #5	32"									
10'-0"											
12'-0"											
14'-0"											
16'-0"											
18'-0"											
20'-0"											

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 4"

1. This table to be used in conjunction with the general notes and details located at the beginning of this section.
2. Stirrup Spacing = 4"

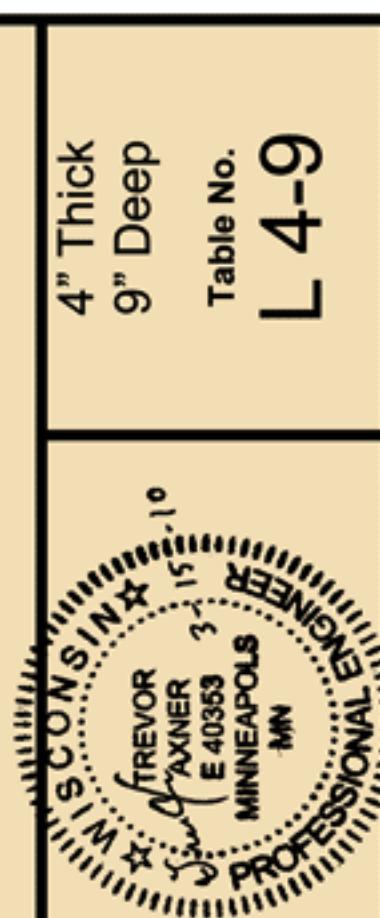
All Stirrup End Distance measurements
above are listed in inches

The following substitutions are permitted:
(1) #4 + (1) #5 may be substituted for (1) #6
(2) #4's may be substituted for (1) #5



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Table Prepared by:
Ulteig



LINTEL TABLES L4-12

Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	16"
4'-0"	(1) #4	0	(1) #4	0	(1) #4	12"	(1) #4	12"	(1) #4	16"
5'-0"	(1) #4	0	(1) #4	16"	(1) #4	20"	(1) #4	24"	(1) #5	28"
6'-0"	(1) #4	12"	(1) #4	20"	(1) #4	24"	(1) #5	28"	(1) #5	32"
8'-0"	(1) #4	24"	(1) #5	32"	(1) #5	36"	(1) #6	40"		
10'-0"	(1) #5	36"								
12'-0"										
14'-0"										
16'-0"										
18'-0"										
20'-0"										

NOTES:

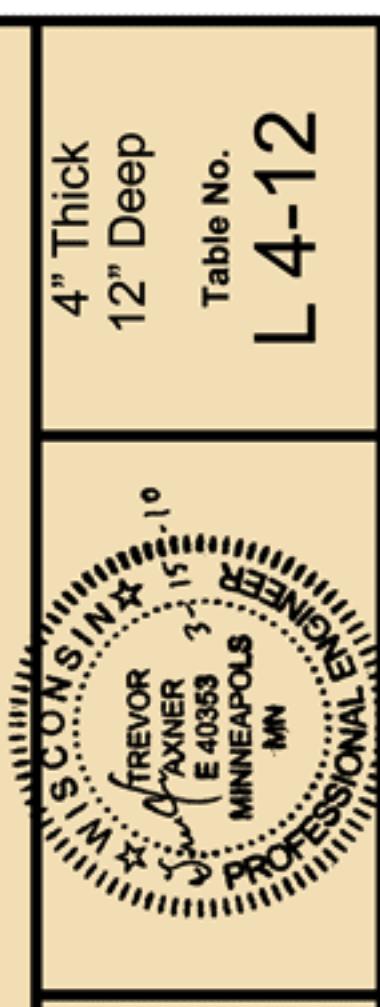
- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 6"

All Stirrup End Distance measurements
above are listed in inches



Table Prepared by:
Ulteig

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4" Thick
12" Deep
Table No.
L 4-12

Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	16"	(1) #4	20"	(1) #4	24"
6'-0"	(1) #4	0	(1) #4	16"	(1) #4	20"	(1) #4	24"	(1) #4	24"
8'-0"	(1) #4	16"	(1) #4	28"	(1) #5	32"	(1) #6	40"	(2) #5	44"
10'-0"	(1) #4	28"	(1) #5	40"	(1) #6	44"	(2) #5	40"	(2) #5	44"
12'-0"	(1) #5	40"	(1) #6	52"						
14'-0"										
16'-0"										
18'-0"										
20'-0"										

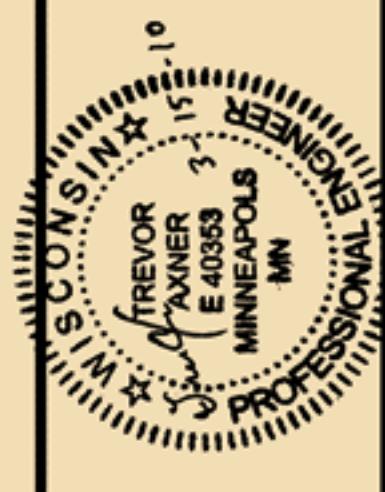
NOTES:

1. This table to be used in conjunction with the general notes and details located at the beginning of this section.
2. Stirrup Spacing = 6"

All Stirrup End Distance measurements above are listed in inches

The following substitutions are permitted:
(1) #4 + (1) #5 may be substituted for (1) #6
(2) #4's may be substituted for (1) #5

- LINTEL TABLES L4-15

Table Prepared by: Ulteig	4" Thick 15" Deep	Table No. L 4-15
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LINTEL TABLES L4-18

Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
6'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
8'-0"	(1) #4	0	(1) #4	24"	(1) #5	28"	(1) #5	32"	(1) #5	36"
10'-0"	(1) #4	20"	(1) #5	36"	(1) #5	40"	(1) #6	44"	(1) #6	48"
12'-0"	(1) #5	32"	(1) #5	48"	(1) #6	52"	(2) #5	56"	(2) #5	60"
14'-0"	(1) #5	44"	(1) #6	60"						
16'-0"	(1) #6	56"								
18'-0"										
20'-0"										

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 8"

All Stirrup End Distance measurements above are listed in inches

Table Prepared by:
Ulteig

4" Thick
18" Deep
Table No.
L 4-18

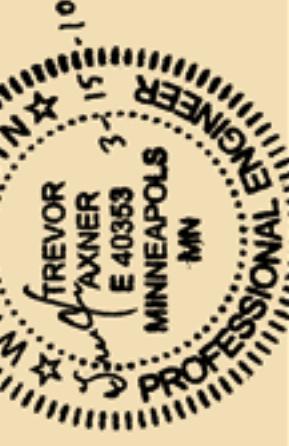
Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
6'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
8'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
10'-0"	(1) #4	0	(1) #5	28"	(1) #5	36"	(1) #6	44"	(1) #6	52"
12'-0"	(1) #5	24"	(1) #5	40"	(1) #6	56"	(2) #5	56"	(1) #6	60"
14'-0"	(1) #5	36"	(1) #6	52"	(2) #5	60"	(2) #5	68"		
16'-0"	(1) #5	48"	(2) #5	64"						
18'-0"	(1) #6	60"								
20'-0"										

NOTES:
 1. This table to be used in conjunction with the general notes and details located at the beginning of this section.
 2. Stirrup Spacing = 10"

All Stirrup End Distance measurements
above are listed in inches

The following substitutions are permitted:
 (1) #4 + (1) #5 may be substituted for (1) #6
 (2) #4's may be substituted for (1) #5

Table Prepared by: Ulteig	4" Thick 21" Deep Table No. L 4-21
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LINTEL TABLES L4-24

Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
6'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
8'-0"	(1) #4	0	(1) #4	0	(1) #5	28"	(1) #5	28"	(1) #5	36"
10'-0"	(1) #4	0	(1) #4	24"	(1) #5	32"	(1) #5	40"	(1) #6	44"
12'-0"	(1) #4	0	(1) #5	36"	(1) #5	44"	(1) #6	52"	(2) #5	52"
14'-0"	(1) #5	28"	(1) #5	48"	(1) #6	56"	(2) #5	64"	(1) #6	64"
16'-0"	(1) #5	40"	(1) #6	60"	(2) #5	68"	(1) #5 & (1) #6	72"		
18'-0"	(1) #6	52"	(2) #5	72"						
20'-0"	(1) #6	64"								

NOTES:

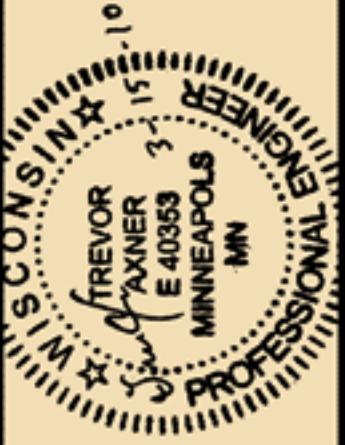
- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 12"

All Stirrup End Distance measurements
above are listed in inches

Table Prepared by: Ulteig	4" Thick 24" Deep
Table No. L 4-24	



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Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	
3'-0"	(1) #4	0	(1) #4	0	(1) #4	8"	(1) #4	12"	(1) #4	16"
4'-0"	(1) #4	0	(1) #4	0	(1) #4	12"	(1) #4	16"	(1) #4	16"
5'-0"	(1) #4	0	(1) #4	16"	(1) #4	20"	(1) #5	24"	(1) #6	28"
6'-0"	(1) #4	12"	(1) #4	20"	(1) #5	24"	(1) #6	28"	(1) #6	28"
8'-0"	(1) #5	24"	(1) #6	32"						
10'-0"										
12'-0"										
14'-0"										
16'-0"										
18'-0"										
20'-0"										

NOTES:

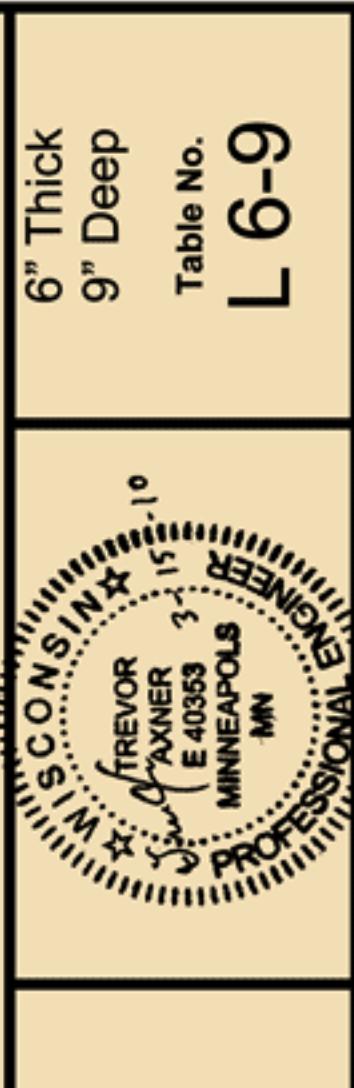
- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 4"

1. This table to be used in conjunction with the general notes and details located at the beginning of this section.
 2. Stirrup Spacing = 4"

All Stirrup End Distance measurements
 above are listed in inches



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Table Prepared by:

6" Thick
9" Deep

Table No.
L 6-9

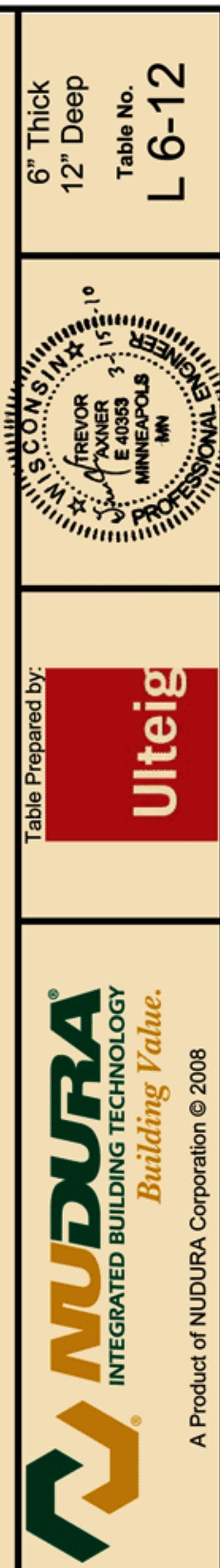
LINTEL TABLES L6-12

Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	12"	(1) #4	16"	(1) #4	16"
6'-0"	(1) #4	0	(1) #4	12"	(1) #4	16"	(1) #4	20"	(1) #5	24"
8'-0"	(1) #4	0	(1) #5	24"	(1) #4	24"	(1) #5	24"	(1) #5	24"
10'-0"	(1) #5	24"	(1) #6	36"	(1) #6	36"	(2) #5	36"	(1) #5 & (1) #6	40"
12'-0"	(1) #6	36"	(2) #5	44"						
14'-0"										
16'-0"										
18'-0"										
20'-0"										

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 6"

All Stirrup End Distance measurements
above are listed in inches



Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
6'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
8'-0"	(1) #4	0	(1) #5	16"	(1) #5	24"	(1) #5	20"	(1) #5	24"
10'-0"	(1) #5	0	(1) #5	28"	(1) #6	36"	(1) #6	32"	(1) #5	36"
12'-0"	(1) #5	24"	(1) #6	40"	(2) #5	48"	(1) #5 & (1) #6	44"	(1) #5 & (1) #6	48"
14'-0"	(1) #6	36"								
16'-0"	(2) #5	48"								
18'-0"										
20'-0"										

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 6"

All Stirrup End Distance measurements
above are listed in inches

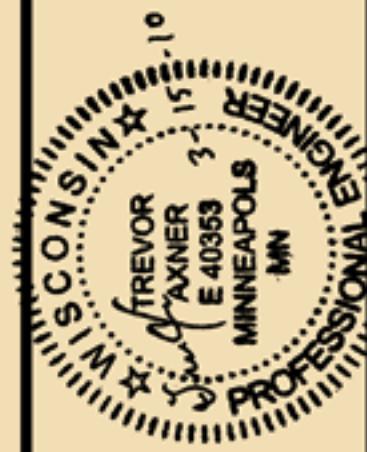


INTEGRATED BUILDING TECHNOLOGY
Building Value.

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Table Prepared by:
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6" Thick 15" Deep Table No. L 6-15
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LINTEL TABLES L6-18

Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #5	20"
6'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #5	24"
8'-0"	(1) #4	0	(1) #4	0	(1) #5	20"	(1) #5	24"	(1) #6	36"
10'-0"	(1) #4	0	(1) #5	20"	(1) #6	32"	(1) #6	36"	(1) #6	48"
12'-0"	(1) #5	0	(1) #6	32"	(1) #6	44"	(2) #5	48"	(1) #5 & (1) #6	60"
14'-0"	(1) #6	24"	(1) #6	48"	(2) #5	48"	(1) #5 & (1) #6	56"	(2) #6	60"
16'-0"	(1) #6	36"	(2) #5	56"	(1) #5 & (1) #6	52"	(1) #5 & (1) #6	56"		
18'-0"	(2) #5	48"								
20'-0"										

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 8"

All Stirrup End Distance measurements
above are listed in inches

The following substitutions are permitted:
(1) #4 + (1) #5 may be substituted for (1) #6
(2) #4's may be substituted for (1) #5



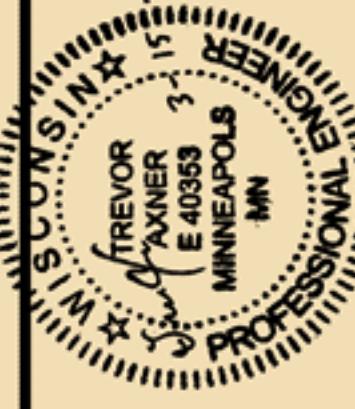
Opening Width	21" Lintel Depth									
	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
6'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
8'-0"	(1) #4	0	(1) #4	0	(1) #5	0	(1) #5	0	(1) #5	0
10'-0"	(1) #4	0	(1) #5	0	(1) #5	24"	(1) #6	28"	(1) #6	32"
12'-0"	(1) #5	0	(1) #6	24"	(1) #6	32"	(1) #6	36"	(1) #6	40"
14'-0"	(1) #5	0	(1) #6	36"	(1) #6	44"	(2) #5	48"	(2) #5	52"
16'-0"	(1) #6	24"	(2) #5	48"	(2) #5	56"	(1) #5 & (1) #6	60"	(1) #4 & (2) #6	64"
18'-0"	(1) #6	36"	(2) #5	60"	(2) #5	66"	(2) #6	72"	(2) #6	78"
20'-0"	(2) #5	48"								

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 10"

All Stirrup End Distance measurements
above are listed in inches

The following substitutions are permitted:
(1) #4 + (1) #5 may be substituted for (1) #6
(2) #4's may be substituted for (1) #5

Table Prepared by: Ulteig	6" Thick 21" Deep Table No. L 6-21
	



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LINTEL TABLES L6-24

24" Lintel Depth

Uniformly Distributed Load

Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
6'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
8'-0"	(1) #4	0	(1) #4	0	(1) #5	0	(1) #5	0	(1) #6	32"
10'-0"	(1) #4	0	(1) #4	0	(1) #6	28"	(1) #6	32"	(1) #6	32"
12'-0"	(1) #4	0	(1) #5	0	(1) #6	32"	(1) #6	36"	(1) #6	40"
14'-0"	(1) #5	0	(1) #6	28"	(1) #6	44"	(1) #6	48"	(2) #5	52"
16'-0"	(1) #6	0	(1) #6	40"	(2) #5	52"	(2) #5	56"	(1) #6	56"
18'-0"	(1) #6	24"	(2) #5	56"	(1) #5 & (1) #6	60"	(2) #6	64"	(1) #4 & (2) #6	68"
20'-0"	(1) #6	36"	(2) #5	64"	(2) #6	68"	(1) #4 & (2) #6	72"	(1) #5 & (2) #6	76"

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 12"

The following substitutions are permitted:
 (1) #4 + (1) #5 may be substituted for (1) #6
 (2) #4's may be substituted for (1) #5

All Stirrup End Distance measurements
above are listed in inches

Table Prepared by:



Ulteig

6" Thick 24" Deep	Table No. L 6-24

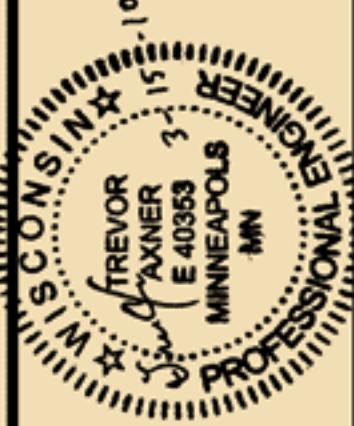
Opening Width	Uniformly Distributed Load									
	500 lb/ft		750 lb/ft		1000 lb/ft		1250 lb/ft		1500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	16"	(1) #4	16"	(1) #4	16"
6'-0"	(1) #4	0	(1) #4	16"	(1) #5	20"	(1) #5	20"	(1) #6	24"
8'-0"	(1) #5	16"	(1) #6	28"	(1) #6	28"	(1) #6	28"	(2) #5	32"
10'-0"	(1) #6	28"	(1) #6	32"						
12'-0"										
14'-0"										
16'-0"										
18'-0"										
20'-0"										

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 4"

All Stirrup End Distance measurements
above are listed in inches

The following substitutions are permitted:
(1) #4 + (1) #5 may be substituted for (1) #6
(2) #4's may be substituted for (1) #5

 L 8-9	8" Thick 9" Deep Table No. L 8-9
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LINTEL TABLES L8-12

Opening Width	12" Lintel Depth									
	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
6'-0"	(1) #4	0	(1) #4	0	(1) #5	12"	(1) #5	12"	(1) #5	16"
8'-0"	(1) #4	0	(1) #5	16"	(1) #5	24"	(1) #5	24"	(1) #6	28"
10'-0"	(1) #5	0	(1) #6	28"	(1) #6	32"	(1) #5	36"	(1) #5 & (1) #6	40"
12'-0"	(1) #6	24"	(2) #5	36"	(2) #5	40"				
14'-0"	(2) #5	36"								
16'-0"										
18'-0"										
20'-0"										

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 6"

All Stirrup End Distance measurements
above are listed in inches

The following substitutions are permitted:
(1) #4 + (1) #5 may be substituted for (1) #6
(2) #4's may be substituted for (1) #5



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Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Rein. Steel	Stirrup End Dist.	Bottom Rein. Steel	Stirrup End Dist.	Bottom Rein. Steel	Stirrup End Dist.	Bottom Rein. Steel	Stirrup End Dist.	Bottom Rein. Steel	Stirrup End Dist.
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #5	16"
6'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #5	16"	(1) #5	16"
8'-0"	(1) #4	0	(1) #5	0	(1) #5	16"	(1) #6	24"	(1) #6	24"
10'-0"	(1) #5	0	(1) #6	16"	(1) #6	28"	(1) #6	32"	(2) #5	36"
12'-0"	(1) #6	0	(1) #6	28"	(2) #5	40"	(2) #5	44"	(2) #6	48"
14'-0"	(1) #6	20"	(2) #5	40"	(1) #5 & (1) #6	48"	(2) #6	52"		
16'-0"	(2) #5	32"								
18'-0"										
20'-0"										

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 6"

The following substitutions are permitted:
(1) #4 + (1) #5 may be substituted for (1) #6
(2) #4's may be substituted for (1) #5

All Stirrup End Distance measurements
above are listed in inches



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LINTEL TABLES L8-18

18" Lintel Depth

Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
6'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
8'-0"	(1) #4	0	(1) #4	0	(1) #5	0	(1) #6	24"	(1) #6	28"
10'-0"	(1) #4	0	(1) #5	0	(1) #6	20"	(1) #6	28"	(1) #6	32"
12'-0"	(1) #5	0	(1) #6	20"	(1) #6	32"	(2) #5	36"	(2) #5	40"
14'-0"	(1) #6	0	(1) #6	32"	(2) #5	40"	(2) #5	48"	(1) #5 & (1) #6	44"
16'-0"	(1) #6	32"	(2) #5	44"	(1) #5 & (1) #6	52"	(2) #6	52"	(1) #4 & (2) #6	56"
18'-0"	(2) #5	28"	(1) #5 & (1) #6	52"	(2) #6	60"				
20'-0"	(2) #5	40"								

NOTES:

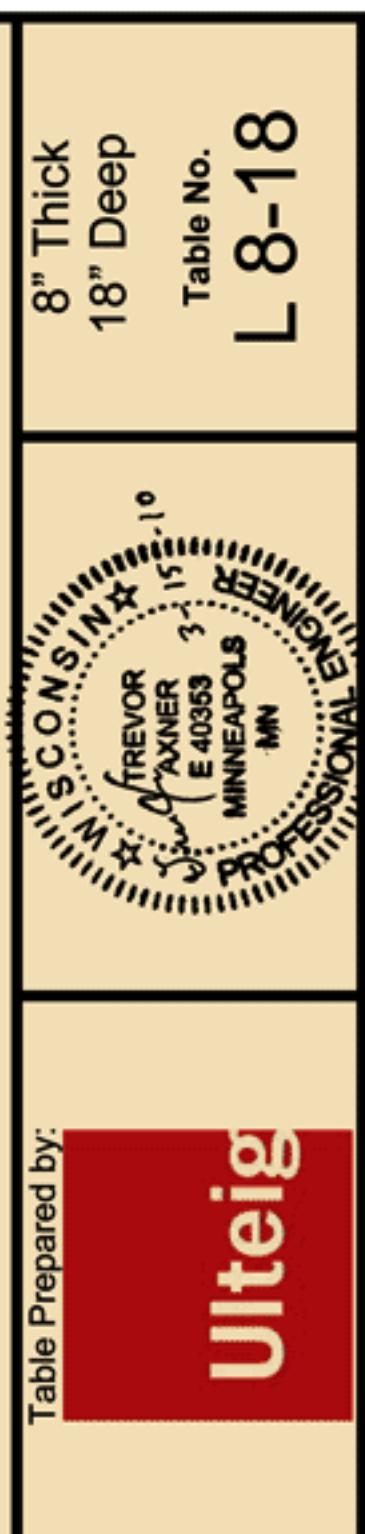
- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 8"

All Stirrup End Distance measurements
above are listed in inches



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Table Prepared by:
Ulteig



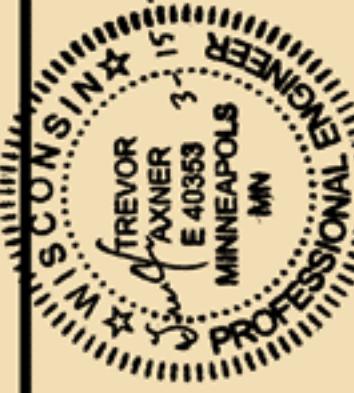
Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
6'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #5	0
8'-0"	(1) #4	0	(1) #4	0	(1) #5	0	(1) #6	24"	(2) #5	28"
10'-0"	(1) #4	0	(1) #5	0	(1) #6	24"	(2) #5	36"	(2) #5	40"
12'-0"	(1) #5	0	(1) #6	0	(2) #5	24"	(2) #5	48"	(2) #6	52"
14'-0"	(1) #5	0	(2) #5	20"	(2) #5	36"	(2) #5	52"	(2) #6	60"
16'-0"	(1) #6	0	(2) #5	32"	(2) #5	48"	(1) #5 & (1) #6	64"	(1) #5 & (2) #6	72"
18'-0"	(2) #5	0	(2) #5	44"	(2) #6	60"	(1) #4 & (2) #6			
20'-0"	(2) #5	36"	(1) #5 & (1) #6	60"	(1) #4 & (2) #6	72"				

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 10"

All Stirrup End Distance measurements
above are listed in inches

The following substitutions are permitted:
(1) #4 + (1) #5 may be substituted for (1) #6
(2) #4's may be substituted for (1) #5

Ulteig	Table Prepared by:	 8" Thick 21" Deep Table No. L 8-21
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LINTEL TABLES L8-24

Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
6'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
8'-0"	(1) #4	0	(1) #4	0	(1) #5	0	(1) #5	0	(1) #6	0
10'-0"	(1) #4	0	(1) #5	0	(1) #6	0	(1) #6	0	(1) #6	0
12'-0"	(1) #4	0	(1) #5	0	(2) #5	28"	(2) #5	36"	(2) #5	40"
14'-0"	(1) #5	0	(1) #6	0	(2) #5	28"	(2) #5	36"	(2) #5	44"
16'-0"	(1) #6	0	(2) #5	0	(2) #5	40"	(2) #5	40"	(2) #5	48"
18'-0"	(1) #6	0	(2) #5	36"	(1) #5 & (1) #6	48"	(1) #5 & (1) #6	52"	(1) #4 & (2) #6	64"
20'-0"	(2) #5	36"	(2) #5	48"	(1) #4 & (2) #6	60"	(2) #6	56"	(3) #5	60"

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 12"

All Stirrup End Distance measurements
above are listed in inches

The following substitutions are permitted:
(1) #4 + (1) #5 may be substituted for (1) #6
(2) #4's may be substituted for (1) #5



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Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Rein. Steel	Stirrup End Dist.	Bottom Rein. Steel	Stirrup End Dist.	Bottom Rein. Steel	Stirrup End Dist.	Bottom Rein. Steel	Stirrup End Dist.	Bottom Rein. Steel	
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #5	12"
5'-0"	(1) #4	0	(1) #4	0	(1) #5	8"	(1) #5	16"	(1) #5	20"
6'-0"	(1) #4	0	(1) #5	0	(1) #5	16"	(1) #6	24"	(1) #6	28"
8'-0"	(1) #5	0	(1) #5	20"	(1) #6	28"	(2) #5	32"	(2) #5	36"
10'-0"	(1) #6	16"								
12'-0"										
14'-0"										
16'-0"										
18'-0"										
20'-0"										

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 4"

All Stirrup End Distance measurements
above are listed in inches



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LINTEL TABLES L10-12

Opening Width	12" Lintel Depth									
	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #5	0
6'-0"	(1) #4	0	(1) #4	0	(1) #5	0	(1) #6	16"	(1) #6	16"
8'-0"	(1) #4	0	(1) #5	0	(1) #6	20"	(1) #6	24"	(1) #6	24"
10'-0"	(1) #5	0	(1) #6	20"	(1) #6	24"	(1) #5	32"	(2) #5	36"
12'-0"	(1) #6	0	(2) #5	32"	(2) #5	36"	(1) #5 & (1) #6	40"		
14'-0"	(2) #5	24"								
16'-0"										
18'-0"										
20'-0"										

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 6"

All Stirrup End Distance measurements
above are listed in inches

The following substitutions are permitted:
(1) #4 + (1) #5 may be substituted for (1) #6
(2) #4's may be substituted for (1) #5

Table Prepared by:
Ulteig



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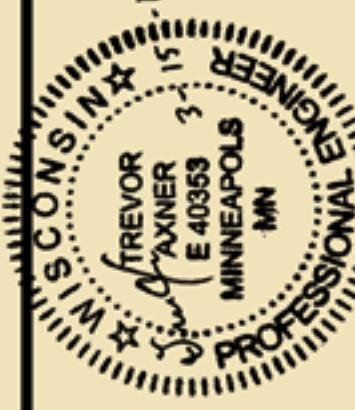
Opening Width	15" Lintel Depth									
	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
6'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #5	0
8'-0"	(1) #4	0	(1) #5	0	(1) #6	16"	(1) #6	24"	(1) #6	28"
10'-0"	(1) #5	0	(1) #6	0	(1) #6	20"	(1) #6	28"	(2) #5	32"
12'-0"	(1) #6	0	(1) #6	20"	(2) #5	36"	(2) #5	40"	(2) #6	44"
14'-0"	(1) #6	0	(2) #5	32"	(1) #5 & (1) #6	40"	(1) #5 & (1) #6	40"	(3) #5	44"
16'-0"	(1) #6	16"	(1) #5 & (1) #6	44"						
18'-0"	(2) #5	28"								
20'-0"										

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 6"

All Stirrup End Distance measurements
above are listed in inches

The following substitutions are permitted:
(1) #4 + (1) #5 may be substituted for (1) #6
(2) #4's may be substituted for (1) #5

	Table Prepared by:	Ulteig
	10" Thick 15" Deep Table No. L 10-15	



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LINTEL TABLES L10-18

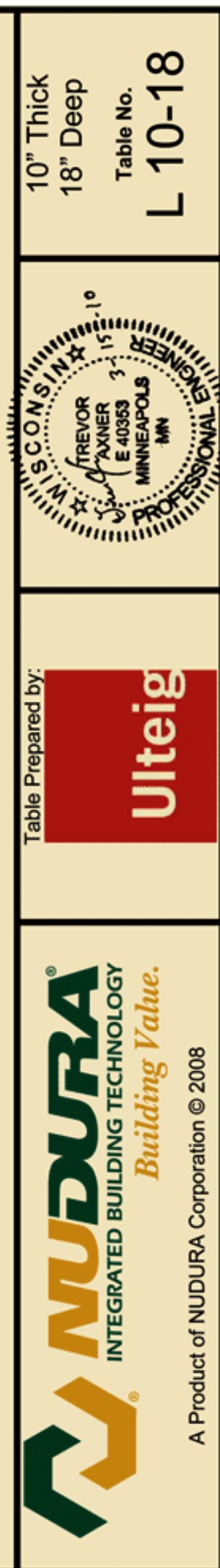
Opening Width	18" Lintel Depth									
	Uniformly Distributed Load									
500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft		
Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
6'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
8'-0"	(1) #4	0	(1) #4	0	(1) #5	0	(1) #6	0	(1) #5	0
10'-0"	(1) #4	0	(1) #5	0	(1) #6	0	(1) #6	0	(1) #5	0
12'-0"	(1) #5	0	(1) #6	0	(2) #5	20"	(2) #5	28"	(2) #5	36"
14'-0"	(1) #6	0	(2) #5	20"	(2) #5	32"	(2) #5	40"	(2) #6	48"
16'-0"	(2) #5	0	(2) #5	32"	(1) #5 & (1) #6	48"	(1) #4 & (2) #6	56"	(1) #4 & (2) #6	60"
18'-0"	(2) #5	36"	(1) #5 & (1) #6	48"	(2) #6	52"	(2) #6	60"		
20'-0"	(2) #5	36"								

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 8"

All Stirrup End Distance measurements
above are listed in inches

The following substitutions are permitted:
(1) #4 + (1) #5 may be substituted for (1) #6
(2) #4's may be substituted for (1) #5



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Table Prepared by:
Ulteig

Opening Width	21" Lintel Depth									
	Uniformly Distributed Load									
500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft		
Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
6'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
8'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #5	0	(1) #5	0
10'-0"	(1) #4	0	(1) #5	0	(1) #5	0	(2) #5	20"	(2) #5	28"
12'-0"	(1) #5	0	(1) #6	0	(1) #6	0	(2) #5	24"	(1) #5 & (1) #6	32"
14'-0"	(1) #5	0	(2) #5	0	(2) #5	24"	(1) #5 & (1) #6	32"	(1) #5 & (1) #6	40"
16'-0"	(1) #6	0	(2) #5	0	(1) #5 & (1) #6	36"	(1) #5 & (1) #6	44"	(1) #5 & (1) #6	52"
18'-0"	(2) #5	0	(2) #5	28"	(2) #6	48"	(1) #4 & (2) #6	56"	(1) #4 & (2) #6	64"
20'-0"	(2) #5	36"	(1) #5 & (1) #6	40"	(1) #4 & (2) #6	60"	(3) #6	68"	(3) #6	76"

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 10"

All Stirrup End Distance measurements above are listed in inches

The following substitutions are permitted:
(1) #4 + (1) #5 may be substituted for (1) #6
(2) #4's may be substituted for (1) #5



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LINTEL TABLES L10-24

Opening Width	Uniformly Distributed Load									
	500 lb/ft	750 lb/ft	1000 lb/ft	1250 lb/ft	1500 lb/ft	1750 lb/ft	2000 lb/ft	2250 lb/ft	2500 lb/ft	
	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.	Bottom Reinf. Steel	Stirrup End Dist.
3'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
4'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
5'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
6'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0	(1) #4	0
8'-0"	(1) #4	0	(1) #4	0	(1) #4	0	(1) #5	0	(1) #6	0
10'-0"	(1) #4	0	(1) #4	0	(1) #5	0	(1) #6	0	(1) #6	0
12'-0"	(1) #4	0	(1) #5	0	(1) #6	0	(2) #5	0	(2) #5	0
14'-0"	(1) #5	0	(1) #6	0	(2) #5	0	(2) #5	0	(1) #5 & 40"	(1) #5 & 44"
16'-0"	(1) #6	0	(2) #5	0	(1) #5 & 28"	(1) #5 & 32"	(1) #5 & 32"	(1) #5 & 40"	(1) #5 & 44"	(1) #5 & 44"
18'-0"	(1) #6	0	(1) #5 & 0	(1) #5 & 40"	(1) #5 & 40"	(1) #5 & 44"	(1) #6	(2) #6	(3) #5	(2) #6
20'-0"	(2) #5	28"	(1) #5 & 52"	(2) #6	(1) #4 & 68"	(1) #4 & 76"	(1) #6	(4) #6	56"	(1) #4 & 56"

NOTES:

- This table to be used in conjunction with the general notes and details located at the beginning of this section.
- Stirrup Spacing = 12"

All Stirrup End Distance measurements
above are listed in inches

The following substitutions are permitted:
(1) #4 + (1) #5 may be substituted for (1) #6
(2) #4's may be substituted for (1) #5

Table Prepared by:	Ulteig	10" Thick 24" Deep	Table No. L 10-24
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