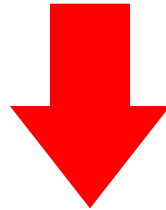
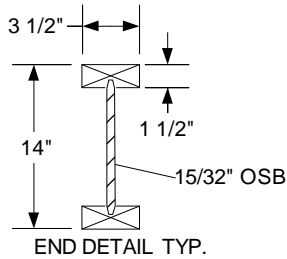


Scroll Down to see the Technical Drawings



TOP CHORD 4X2 SPF CAN. 1650F-1.5E  
 BOTTOM CHORD 4X2 SPF CAN. 1650F-1.5E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997

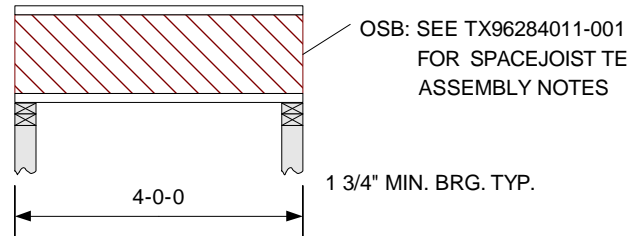


14" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
		24" o.c.	19.2" o.c.	16" o.c.	12" o.c.
40-10-5	L/480	20'-3"	23'-10"	25'-3"	27'-11"
	L/360	20'-3"	24'-0"	27'-10"	28'-0"
40-20-5	L/480	18'-0"	22'-0"	24'-0"	27'-11"
	L/360	18'-0"	22'-0"	24'-0"	28'-0"

**THIS TRUSS IS TRIMMABLE**

UP TO 12" MAY BE FIELD-TRIMMED  
 FROM EACH END OF THIS TRUSS

SEE TX96284011-001 FOR SPACEJOIST TE  
 ASSEMBLY AND GENERAL NOTES



ALL WEBS ARE 20 GAUGE SPACEJOIST METAL WEBS MANUFACTURED BY TRUSWAL SYSTEMS CORPORATION.

DATE: 02-15-05  
 Designed by Truswal Systems

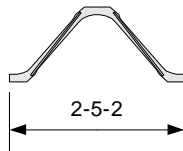
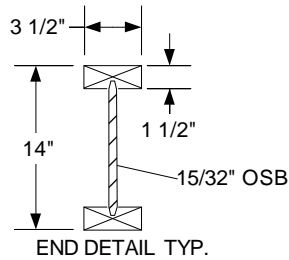


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Chk:	Customer Name:
Dsgnr: DL	<b>SpaceJoist TE</b>
TC Live 40 psf	DurFacs: L= 1.00 P= 1.00
TC Dead See Span Table	Rep Mbr Bnd: 1.15
BC Live 0 psf	Spacing: See Span Table
BC Dead 5 psf	Design Spec: TPI
TOTAL See Span Table	

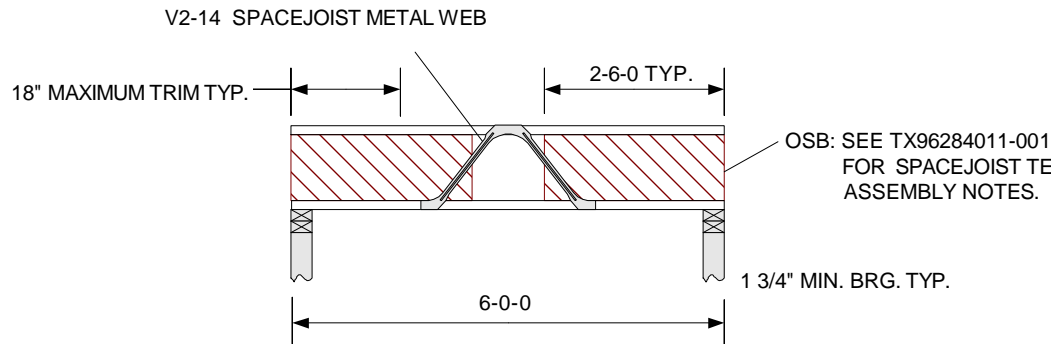
TOP CHORD 4X2 SPF CAN. 1650F-1.5E  
 BOTTOM CHORD 4X2 SPF CAN. 1650F-1.5E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997



14" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
		24" o.c.	19.2" o.c.	16" o.c.	12" o.c.
40-10-5	L/480	20'-3"	23'-10"	25'-3"	27'-11"
	L/360	20'-3"	24'-0"	27'-10"	28'-0"
40-20-5	L/480	18'-0"	22'-0"	24'-0"	27'-11"
	L/360	18'-0"	22'-0"	24'-0"	28'-0"

**THIS TRUSS IS TRIMMABLE**  
 UP TO 18" MAY BE FIELD-TRIMMED  
 FROM EACH END OF THIS TRUSS

SEE TX96284011-001 FOR SPACEJOIST TE  
 ASSEMBLY AND GENERAL NOTES



ALL WEBS ARE 20 GAUGE SPACEJOIST METAL WEBS MANUFACTURED BY TRUSWAL SYSTEMS CORPORATION.

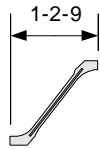
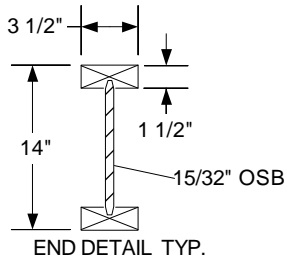
DATE: 02-15-05  
 Designed by Truswal Systems



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Chk:		Customer Name:	SpaceJoist TE
Dsgnr:	DL		
TC Live	40 psf	DurFacs:	L= 1.00 P= 1.00
TC Dead	See Span Table	Rep Mbr Bnd:	1.15
BC Live	0 psf	Spacing:	See Span Table
BC Dead	5 psf	Design Spec:	TPI
TOTAL	See Span Table		

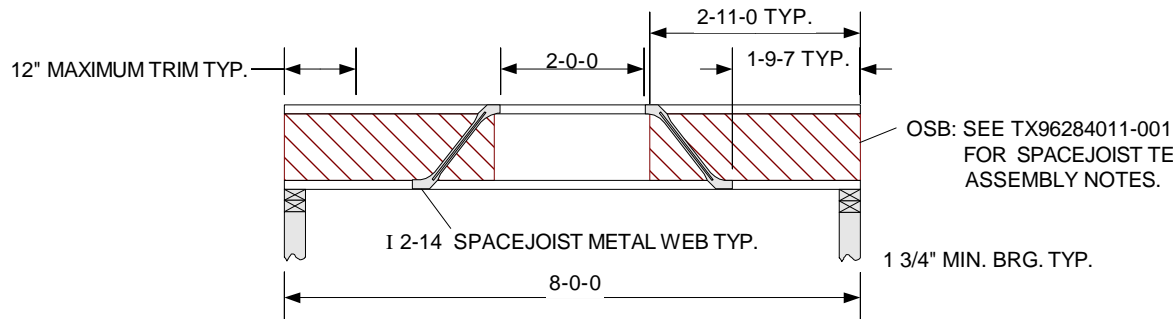
TOP CHORD 4X2 SPF CAN. 1650F-1.5E  
 BOTTOM CHORD 4X2 SPF CAN. 1650F-1.5E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997



14" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
		24" o.c.	19.2" o.c.	16" o.c.	12" o.c.
40-10-5	L/480	20'-3"	23'-10"	25'-3"	27'-11"
	L/360	20'-3"	24'-0"	27'-10"	28'-0"
40-20-5	L/480	18'-0"	22'-0"	24'-0"	27'-11"
	L/360	18'-0"	22'-0"	24'-0"	28'-0"

**THIS TRUSS IS TRIMMABLE**  
 UP TO 12" MAY BE FIELD-TRIMMED  
 FROM EACH END OF THIS TRUSS

SEE TX96284011-001 FOR SPACEJOIST TE  
 ASSEMBLY AND GENERAL NOTES



ALL WEBS ARE 20 GAUGE SPACEJOIST METAL WEBS MANUFACTURED BY TRUSWAL SYSTEMS CORPORATION.

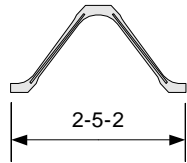
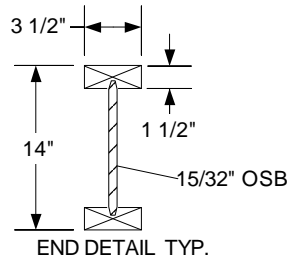
DATE: 02-15-05  
 Designed by Truswal Systems

*Trimable End*  
**SpaceJoist™**  
 1101 North Great Southwest Parkway  
 Arlington, Texas 76011

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Chk:		Customer Name:	<b>SpaceJoist TE</b>
Dsgnr:	DL		
TC Live	40 psf	DurFacs:	L= 1.00 P= 1.00
TC Dead	See Span Table	Rep Mbr Bnd:	1.15
BC Live	0 psf	Spacing:	See Span Table
BC Dead	5 psf	Design Spec:	TPI
TOTAL	See Span Table		

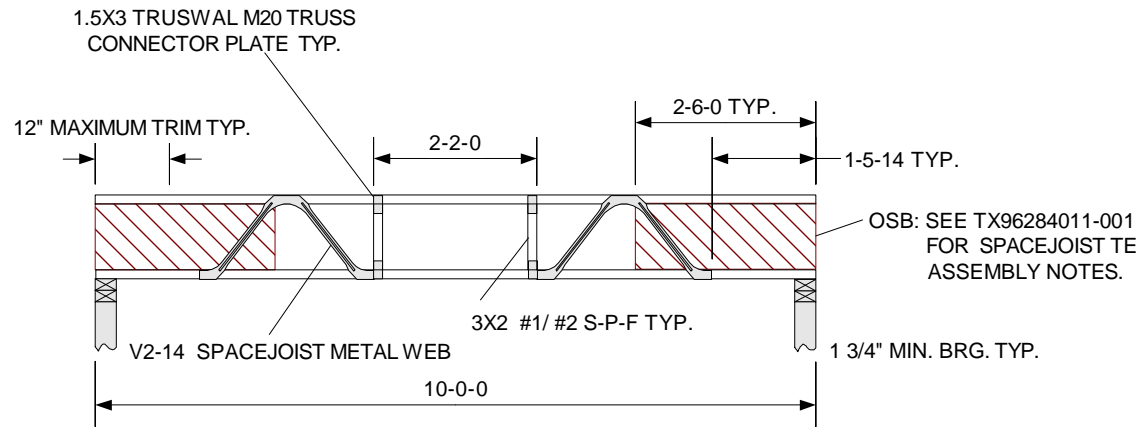
TOP CHORD 4X2 SPF CAN. 1650F-1.5E  
 BOTTOM CHORD 4X2 SPF CAN. 1650F-1.5E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997



14" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
		24" o.c.	19.2" o.c.	16" o.c.	12" o.c.
40-10-5	L/480	20'-3"	23'-10"	25'-3"	27'-11"
	L/360	20'-3"	24'-0"	27'-10"	28'-0"
40-20-5	L/480	18'-0"	22'-0"	24'-0"	27'-11"
	L/360	18'-0"	22'-0"	24'-0"	28'-0"

**THIS TRUSS IS TRIMMABLE**  
 UP TO 12" MAY BE FIELD-TRIMMED  
 FROM EACH END OF THIS TRUSS

SEE TX96284011-001 FOR SPACEJOIST TE  
 ASSEMBLY AND GENERAL NOTES



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DATE: 02-15-05  
 Designed by Truswal Systems

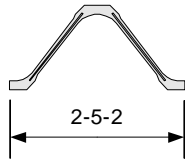
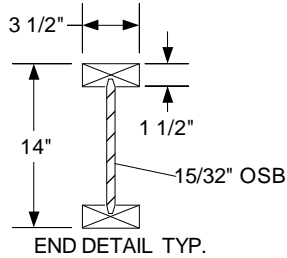


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Chk:	
Dsgnr: DL	
TC Live	40 psf
TC Dead	See Span Table
BC Live	0 psf
BC Dead	5 psf
TOTAL	See Span Table

Customer Name:	SpaceJoist TE
DurFacs:	L= 1.00 P= 1.00
Rep Mbr Bnd:	1.15
Spacing:	See Span Table
Design Spec:	TPI

TOP CHORD 4X2 SPF CAN. 1650F-1.5E  
 BOTTOM CHORD 4X2 SPF CAN. 1650F-1.5E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997

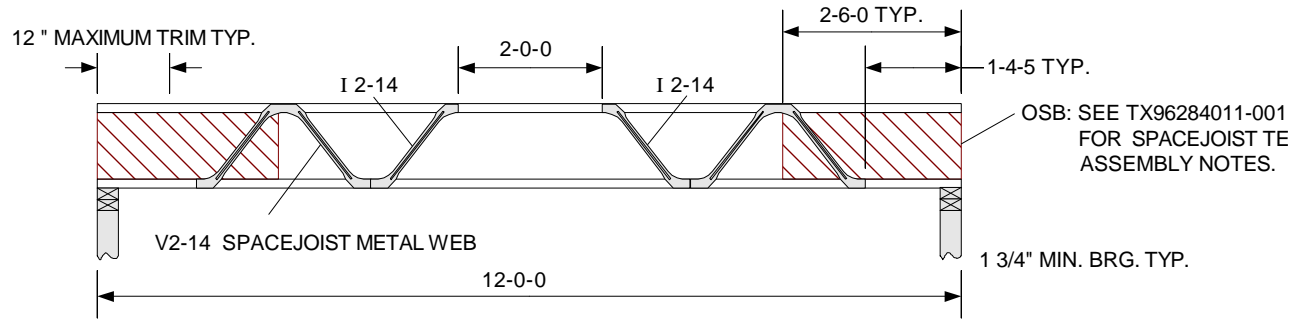


14" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
		24" o.c.	19.2" o.c.	16" o.c.	12" o.c.
40-10-5	L/480	20'-3"	23'-10"	25'-3"	27'-11"
	L/360	20'-3"	24'-0"	27'-10"	28'-0"
40-20-5	L/480	18'-0"	22'-0"	24'-0"	27'-11"
	L/360	18'-0"	22'-0"	24'-0"	28'-0"

**THIS TRUSS IS TRIMMABLE**

UP TO 12" MAY BE FIELD-TRIMMED FROM EACH END OF THIS TRUSS

SEE TX96284011-001 FOR SPACEJOIST TE ASSEMBLY AND GENERAL NOTES



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DATE: 02-15-05  
 Designed by Truswal Systems



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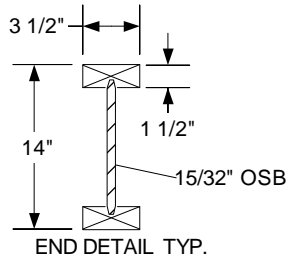
Chk:  
 Dsgnr: DL

Customer Name:  
**SpaceJoist TE**

TC Live 40 psf  
 TC Dead See Span Table  
 BC Live 0 psf  
 BC Dead 5 psf  
 TOTAL See Span Table

DurFacs: L= 1.00 P= 1.00  
 Rep Mbr Bnd: 1.15  
 Spacing: See Span Table  
 Design Spec: TPI

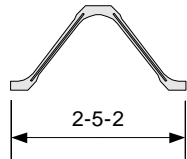
TOP CHORD 4X2 SPF CAN. 2100F-1.8E  
 BOTTOM CHORD 4X2 SPF CAN. 2100F-1.8E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997



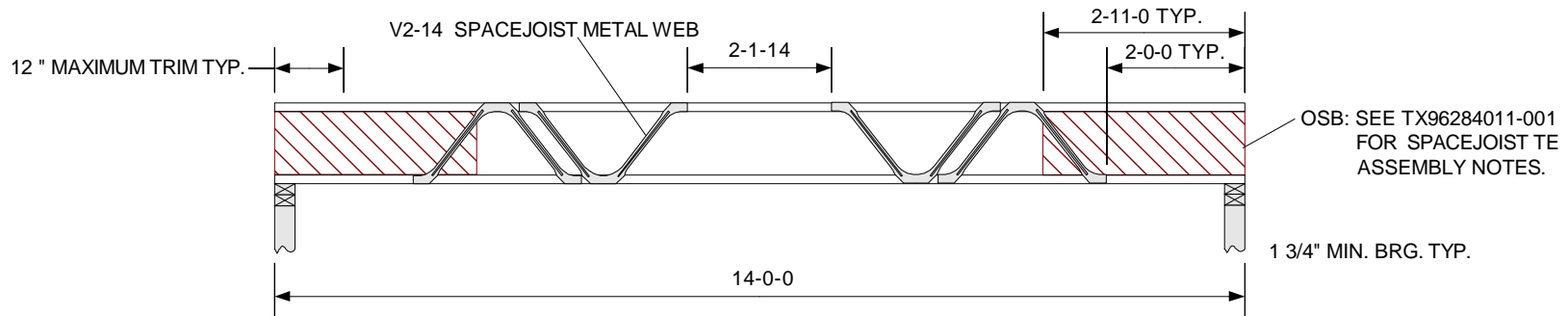
**THIS TRUSS IS TRIMMABLE**

UP TO 12" MAY BE FIELD-TRIMMED FROM EACH END OF THIS TRUSS

SEE TX96284011-001 FOR SPACEJOIST TE ASSEMBLY AND GENERAL NOTES



14" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
		24" o.c.	19.2" o.c.	16" o.c.	12" o.c.
40-10-5	L/480	20'-3"	23'-10"	25'-3"	27'-11"
	L/360	20'-3"	24'-0"	27'-10"	28'-0"
40-20-5	L/480	18'-0"	22'-0"	24'-0"	27'-11"
	L/360	18'-0"	22'-0"	24'-0"	28'-0"



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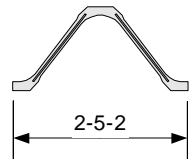
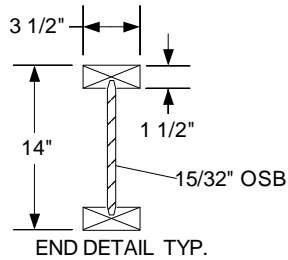
DATE: 02-15-05  
 Designed by Truswal Systems

*Trimmable End*  
**SpaceJoist™**  
 1101 North Great Southwest Parkway  
 Arlington, Texas 76011

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Chk:		Customer Name:	SpaceJoist TE
Dsgnr:	DL		
TC Live	40 psf	DurFacs:	L= 1.00 P= 1.00
TC Dead	See Span Table	Rep Mbr Bnd:	1.15
BC Live	0 psf	Spacing:	See Span Table
BC Dead	5 psf	Design Spec:	TPI
TOTAL	See Span Table		

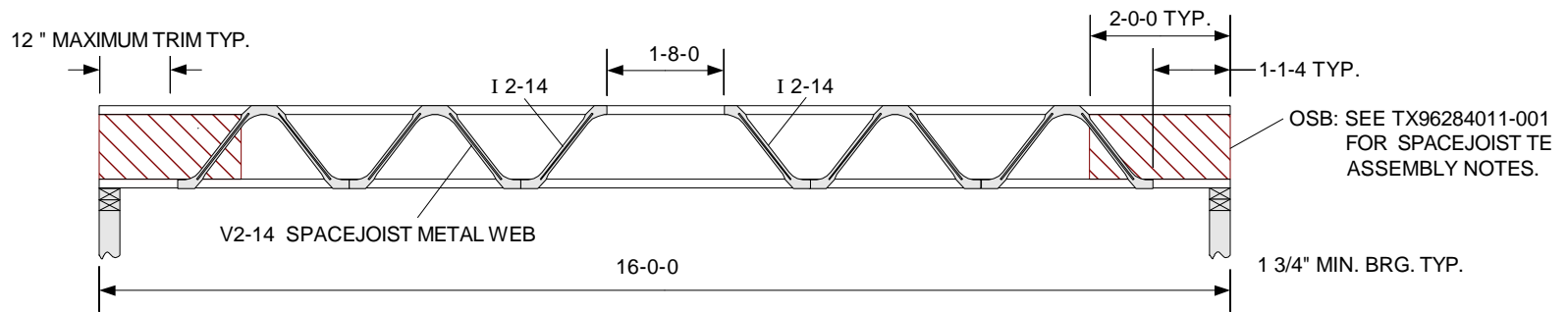
TOP CHORD 4X2 SPF CAN. 2100F-1.8E  
 BOTTOM CHORD 4X2 SPF CAN. 2100F-1.8E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997



14" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
		24" o.c.	19.2" o.c.	16" o.c.	12" o.c.
40-10-5	L/480	20'-3"	23'-10"	25'-3"	27'-11"
	L/360	20'-3"	24'-0"	27'-10"	28'-0"
40-20-5	L/480	18'-0"	22'-0"	24'-0"	27'-11"
	L/360	18'-0"	22'-0"	24'-0"	28'-0"

**THIS TRUSS IS TRIMMABLE**  
 UP TO 12" MAY BE FIELD-TRIMMED  
 FROM EACH END OF THIS TRUSS

SEE TX96284011-001 FOR SPACEJOIST TE  
 ASSEMBLY AND GENERAL NOTES



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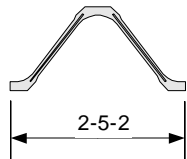
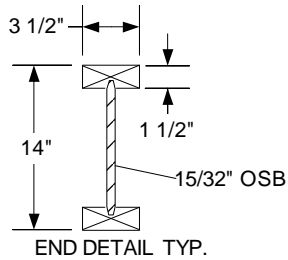
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Chk:		Customer Name:	SpaceJoist TE
Dsgnr:	DL		
TC Live	40 psf	DurFacs:	L= 1.00 P= 1.00
TC Dead	See Span Table	Rep Mbr Bnd:	1.15
BC Live	0 psf	Spacing:	See Span Table
BC Dead	5 psf	Design Spec:	TPI
TOTAL	See Span Table		

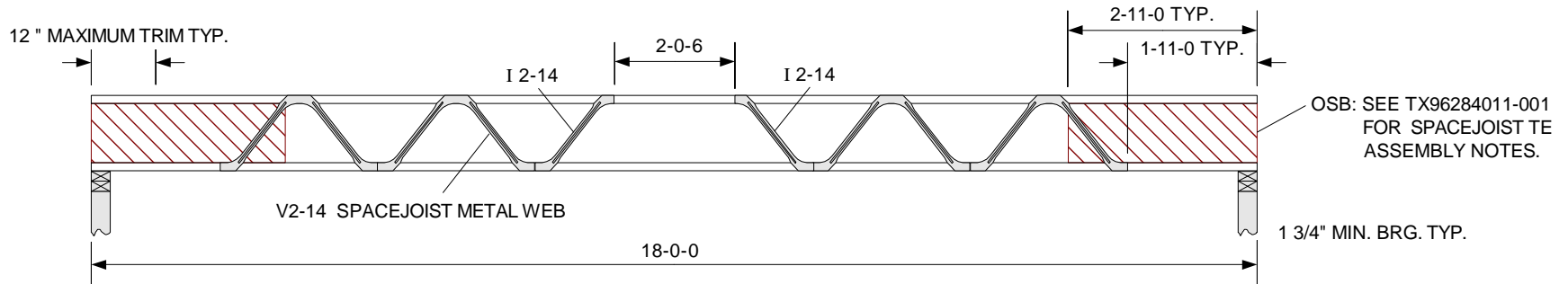
TOP CHORD 4X2 SPF CAN. 2100F-1.8E  
 BOTTOM CHORD 4X2 SPF CAN. 2100F-1.8E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997



**THIS TRUSS IS TRIMMABLE**  
 UP TO 12" MAY BE FIELD-TRIMMED  
 FROM EACH END OF THIS TRUSS

SEE TX96284011-001 FOR SPACEJOIST TE  
 ASSEMBLY AND GENERAL NOTES

14" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
		24" o.c.	19.2" o.c.	16" o.c.	12" o.c.
40-10-5	L/480	20'-3"	23'-10"	25'-3"	27'-11"
	L/360	20'-3"	24'-0"	27'-10"	28'-0"
40-20-5	L/480	18'-0"	22'-0"	24'-0"	27'-11"
	L/360	18'-0"	22'-0"	24'-0"	28'-0"



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DATE: 02-15-05  
 Designed by Truswal Systems

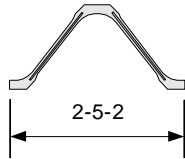
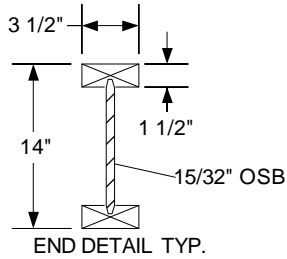
Trimable End  
**SpaceJoist™**  
 1101 North Great Southwest Parkway  
 Arlington, Texas 76011

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Chk:	
Dsgnr:	DL
TC Live	40 psf
TC Dead	See Span Table
BC Live	0 psf
BC Dead	5 psf
TOTAL	See Span Table

Customer Name:	SpaceJoist TE
DurFacs:	L= 1.00 P= 1.00
Rep Mbr Bnd:	1.15
Spacing:	See Span Table
Design Spec:	TPI

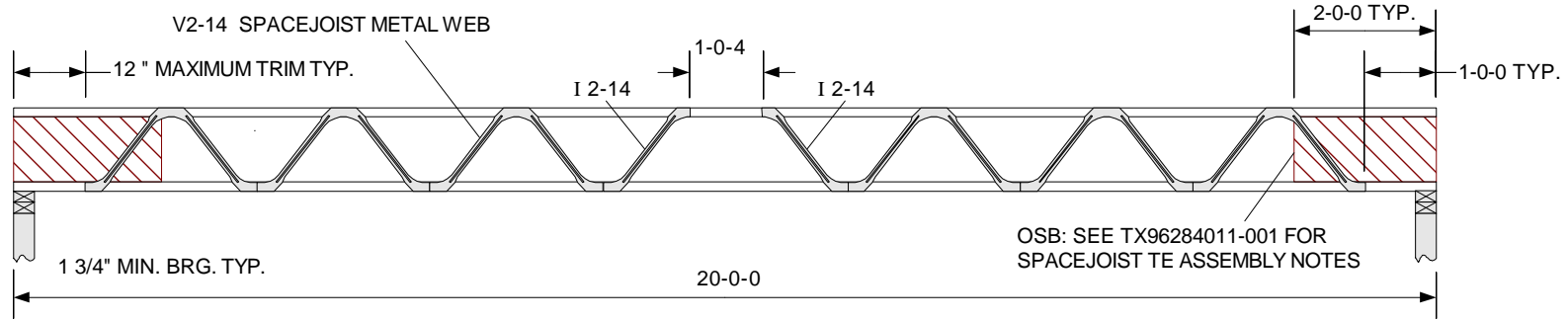
TOP CHORD 4X2 SPF CAN. 2100F-1.8E  
 BOTTOM CHORD 4X2 SPF CAN. 2100F-1.8E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997



14" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
		24" o.c.	19.2" o.c.	16" o.c.	12" o.c.
40-10-5	L/480	20'-3"	23'-10"	25'-3"	27'-11"
	L/360	20'-3"	24'-0"	27'-10"	28'-0"
40-20-5	L/480	18'-0"	22'-0"	24'-0"	27'-11"
	L/360	18'-0"	22'-0"	24'-0"	28'-0"

**THIS TRUSS IS TRIMMABLE**  
 UP TO 12" MAY BE FIELD-TRIMMED  
 FROM EACH END OF THIS TRUSS

SEE TX96284011-001 FOR SPACEJOIST TE  
 ASSEMBLY AND GENERAL NOTES



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DATE: 02-15-05  
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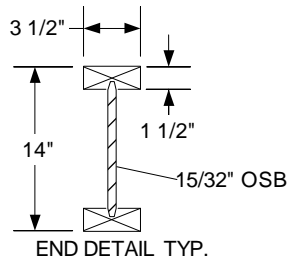


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Chk:		Customer Name:	SpaceJoist TE
Dsgnr:	DL		
TC Live	40 psf	DurFacs:	L= 1.00 P= 1.00
TC Dead	See Span Table	Rep Mbr Bnd:	1.15
BC Live	0 psf	Spacing:	See Span Table
BC Dead	5 psf	Design Spec:	TPI
TOTAL	See Span Table		

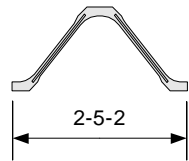


TOP CHORD 4X2 SPF CAN. 2100F-1.8E  
 BOTTOM CHORD 4X2 SPF CAN. 2100F-1.8E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997

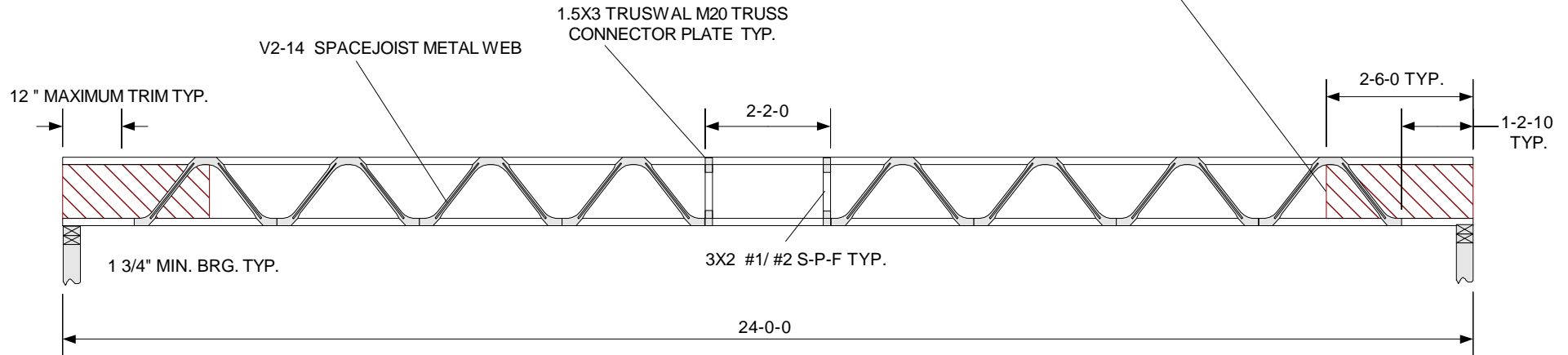


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 UP TO 12" MAY BE FIELD-TRIMMED  
 FROM EACH END OF THIS TRUSS  
 SEE TX96284011-001 FOR SPACEJOIST TE  
 ASSEMBLY AND GENERAL NOTES

14" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
		24" o.c.	19.2" o.c.	16" o.c.	12" o.c.
40-10-5	L/480	20'-3"	23'-10"	25'-3"	27'-11"
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	L/360	18'-0"	22'-0"	24'-0"	28'-0"



OSB: SEE TX96284011-001 FOR  
 SPACEJOIST TE ASSEMBLY NOTES



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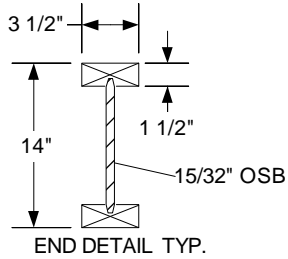
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TC Live	40 psf	DurFacs:	L= 1.00 P= 1.00
TC Dead	See Span Table	Rep Mbr Bnd:	1.15
BC Live	0 psf	Spacing:	See Span Table
BC Dead	5 psf	Design Spec:	TPI
TOTAL	See Span Table		

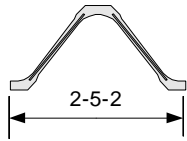
TOP CHORD 4X2 SPF CAN. 2100F-1.8E  
 BOTTOM CHORD 4X2 SPF CAN. 2100F-1.8E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997



**THIS TRUSS IS TRIMMABLE**

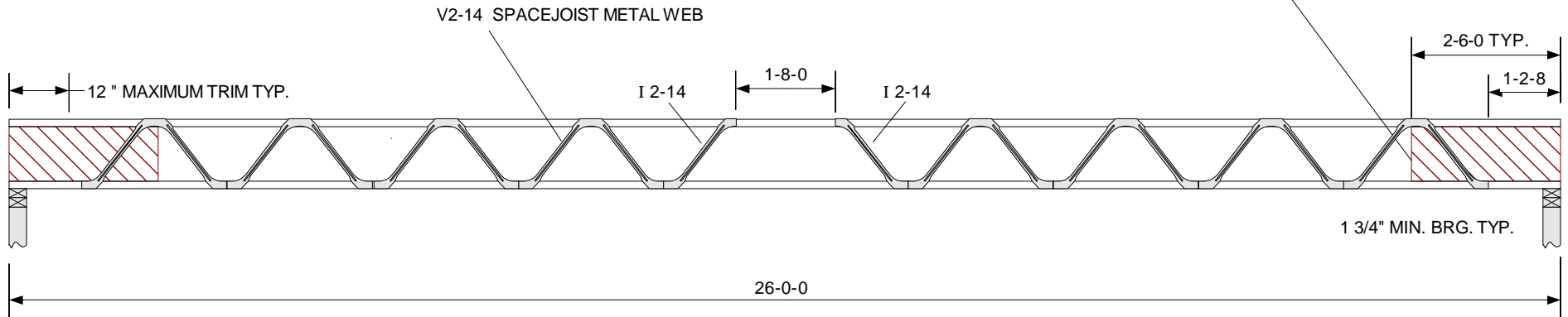
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SEE TX96284011-001 FOR SPACEJOIST TE ASSEMBLY AND GENERAL NOTES



14" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
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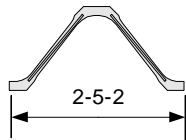
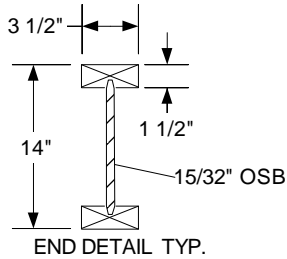
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Dsgnr:	DL		
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TC Dead	See Span Table	Rep Mbr Bnd:	1.15
BC Live	0 psf	Spacing:	See Span Table
BC Dead	5 psf	Design Spec:	TPI
TOTAL	See Span Table		

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 BOTTOM CHORD 4X2 SPF CAN. 2100F-1.8E  
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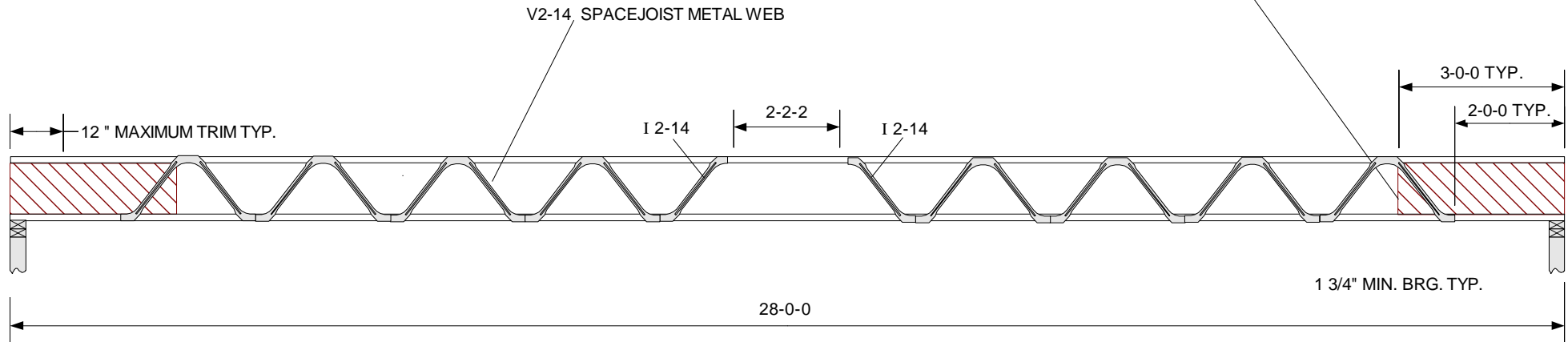
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TC Dead See Span Table	Rep Mbr Bnd: 1.15
BC Live 0 psf	Spacing: See Span Table
BC Dead 5 psf	Design Spec: TPI
TOTAL See Span Table	