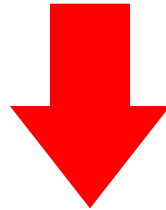
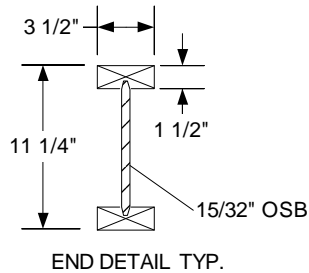


Scroll Down to see the Technical Drawings



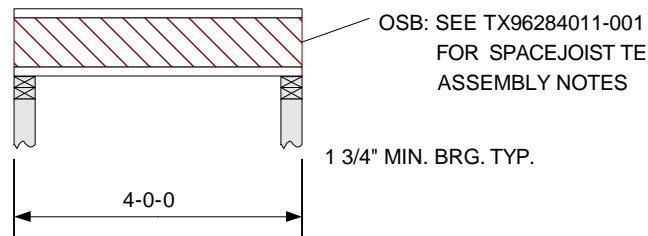
TOP CHORD 4X2 SPF CAN. 1650F-1.5E  
 BOTTOM CHORD 4X2 SPF CAN. 1650F-1.5E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997



11 1/4" 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	18'-9"	20'-4"	21'-5"	23'-7"
	L/360	20'-0"	22'-0"	23'-7"	24'-0"
40-20-5	L/480	16'-0"	20'-0"	21'-3"	23'-7"
	L/360	16'-0"	20'-0"	23'-7"	24'-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



DATE: 02-15-05

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

DESIGNED BY TRUSWAL SYSTEMS

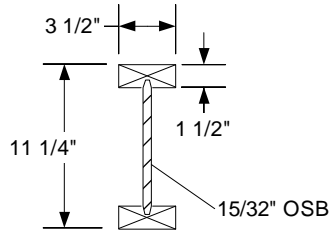


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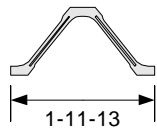
Chk:	
Dsgnr: DL	
TC Live	40 psf
TC Dead	See Span Table
BC Live	0 psf
BC Dead	5 psf
TOTAL	See Span Table

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



END DETAIL TYP.

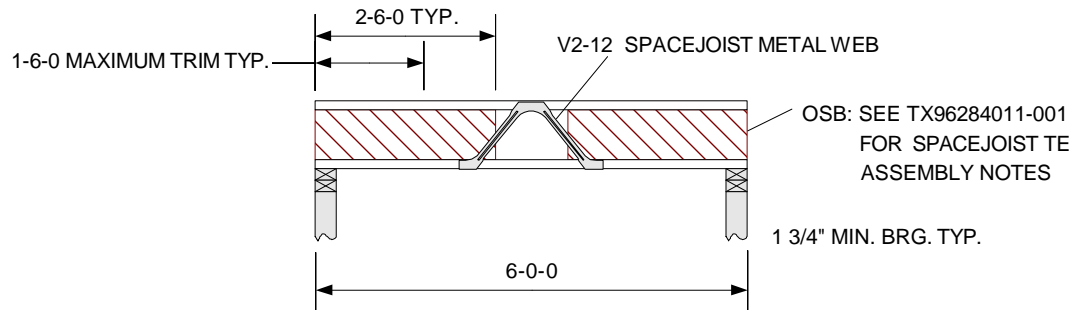


11 1/4" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
		24" o.c.	19.2" o.c.	16" o.c.	12" o.c.
40-10-5	L/480	18'-9"	20'-4"	21'-5"	23'-7"
	L/360	20'-0"	22'-0"	23'-7"	24'-0"
40-20-5	L/480	16'-0"	20'-0"	21'-3"	23'-7"
	L/360	16'-0"	20'-0"	23'-7"	24'-0"

**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



DATE: 02-15-05

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DESIGNED BY TRUSWAL SYSTEMS

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Chk:  
Dsgnr: DL

Customer Name:  
SpaceJoist TE

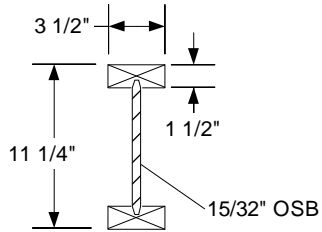
TC Live 40 psf  
 TC Dead See Span Table  
 BC Live 0 psf  
 BC Dead 5 psf  
 TOTAL See Span Table

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

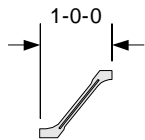


TOP CHORD 4X2 SPF CAN. 1650F-1.5E  
 BOTTOM CHORD 4X2 SPF CAN. 1650F-1.5E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997

11 1/4" 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	18'-9"	20'-4"	21'-5"	23'-7"
	L/360	20'-0"	22'-0"	23'-7"	24'-0"
40-20-5	L/480	16'-0"	20'-0"	21'-3"	23'-7"
	L/360	16'-0"	20'-0"	23'-7"	24'-0"

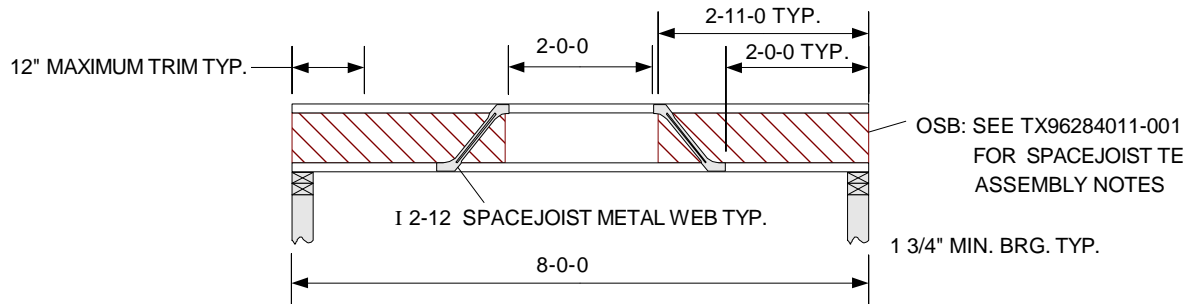


END DETAIL TYP.



**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

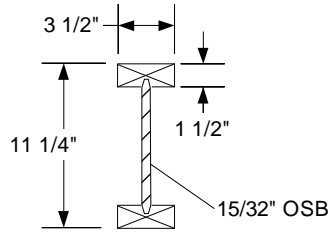


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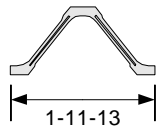
Chk:	
Dsgnr: DL	
TC Live	40 psf
TC Dead	See Span Table
BC Live	0 psf
BC Dead	5 psf
TOTAL	See Span Table

Customer Name: <b>SpaceJoist TE</b>
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



END DETAIL TYP.

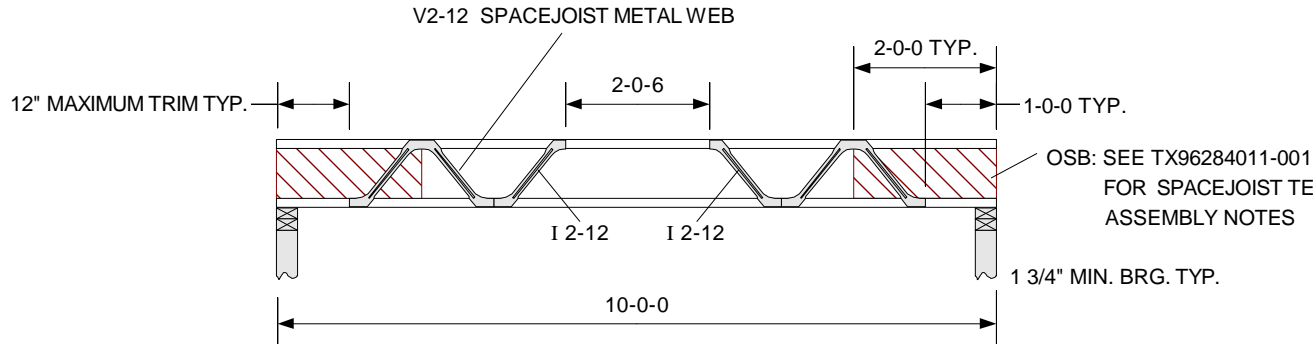


11 1/4" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
		24" o.c.	19.2" o.c.	16" o.c.	12" o.c.
40-10-5	L/480	18'-9"	20'-4"	21'-5"	23'-7"
	L/360	20'-0"	22'-0"	23'-7"	24'-0"
40-20-5	L/480	16'-0"	20'-0"	21'-3"	23'-7"
	L/360	16'-0"	20'-0"	23'-7"	24'-0"

**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

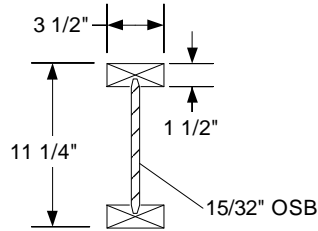


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Chk: Dsgnr: DL	Customer Name: <b>SpaceJoist TE</b>
TC Live 40 psf TC Dead See Span Table BC Live 0 psf BC Dead 5 psf TOTAL See Span Table	DurFacs: L= 1.00 P= 1.00 Rep Mbr Bnd: 1.15 Spacing: See Span Table Design Spec: TPI

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

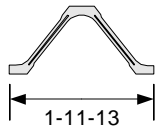
11 1/4" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
		24" o.c.	19.2" o.c.	16" o.c.	12" o.c.
40-10-5	L/480	18'-9"	20'-4"	21'-5"	23'-7"
	L/360	20'-0"	22'-0"	23'-7"	24'-0"
40-20-5	L/480	16'-0"	20'-0"	21'-3"	23'-7"
	L/360	16'-0"	20'-0"	23'-7"	24'-0"



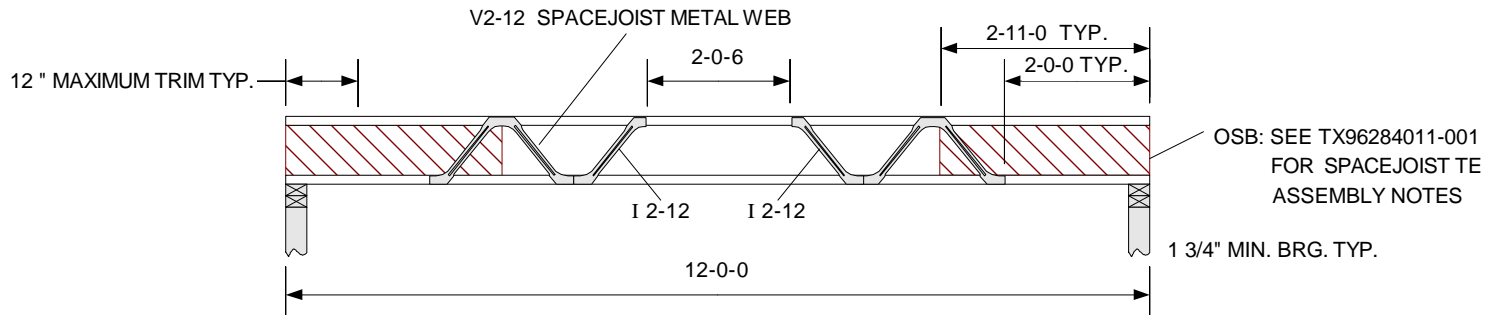
END DETAIL TYP.

**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

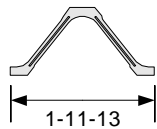
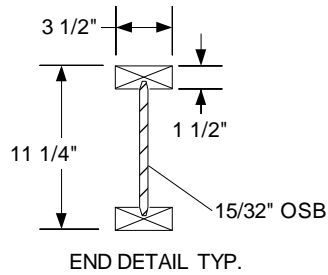
*Trimable End*  
**SpaceJoist™**  
 1101 North Great Southwest Parkway  
 Arlington, Texas 76011

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

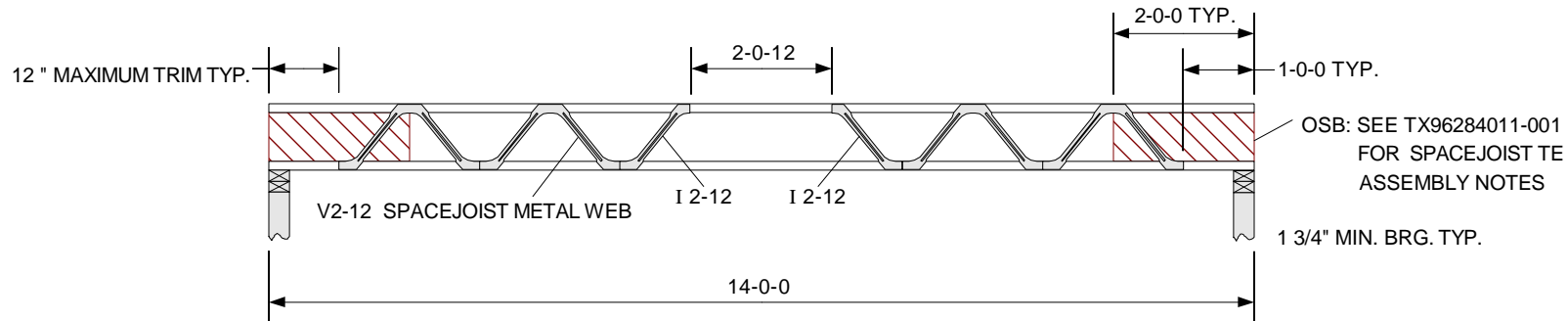
TOP CHORD 4X2 SPF CAN. 2100F-1.8E  
 BOTTOM CHORD 4X2 SPF CAN. 2100F-1.8E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997

11 1/4" 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	18'-9"	20'-4"	21'-5"	23'-7"
	L/360	20'-0"	22'-0"	23'-7"	24'-0"
40-20-5	L/480	16'-0"	20'-0"	21'-3"	23'-7"
	L/360	16'-0"	20'-0"	23'-7"	24'-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

*Trimmable End*

**SpaceJoist™**

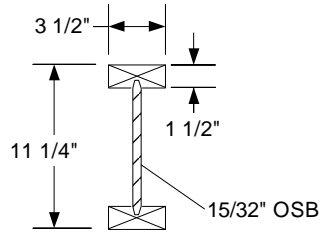
1101 North Great Southwest Parkway  
 Arlington, Texas 76011

**WARNING** Read all notes on this sheet and give a copy of it to the Erecting Contractor.

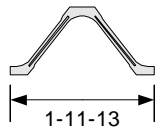
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Chk:		Customer Name:	SpaceJoist TE
Dsgnr: DL			
TC Live	40 psf	DurFacs:	L= 1.00 P= 1.00
TC Dead	See Span Table	Rep Mbr Bnd:	1.15
BC Live	0 psf	Spacing:	See Span Table
BC Dead	5 psf	Design Spec:	TPI
TOTAL	See Span Table		

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



END DETAIL TYP.

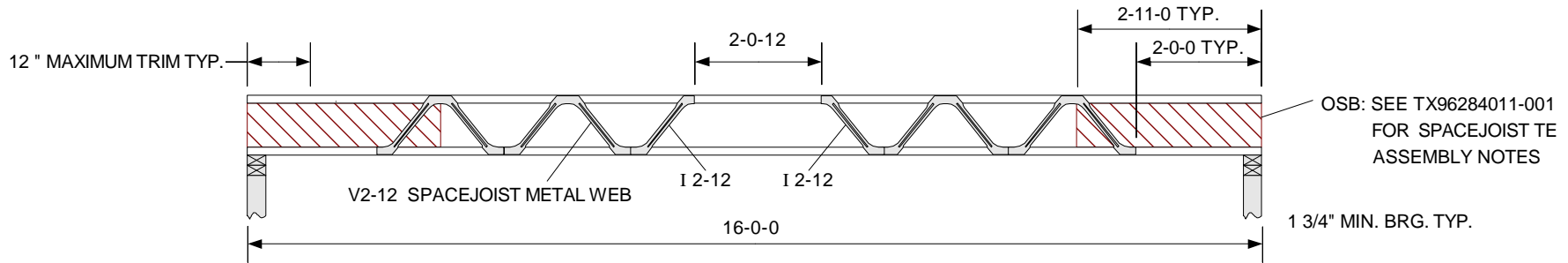


**THIS TRUSS IS TRIMMABLE**

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

SEE TX96284011-001 FOR SPACEJOIST TE  
 ASSEMBLY AND GENERAL NOTES

11 1/4" 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	18'-9"	20'-4"	21'-5"	23'-7"
	L/360	20'-0"	22'-0"	23'-7"	24'-0"
40-20-5	L/480	16'-0"	20'-0"	21'-3"	23'-7"
	L/360	16'-0"	20'-0"	23'-7"	24'-0"



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DATE: 02-15-05  
 DESIGNED BY TRUSWAL SYSTEMS

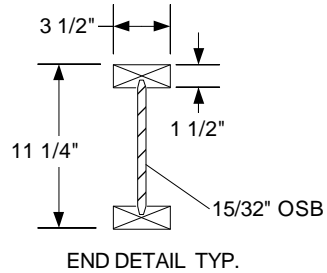
*Trimnable End*  
**SpaceJoist™**  
 1101 North Great Southwest Parkway  
 Arlington, Texas 76011

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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

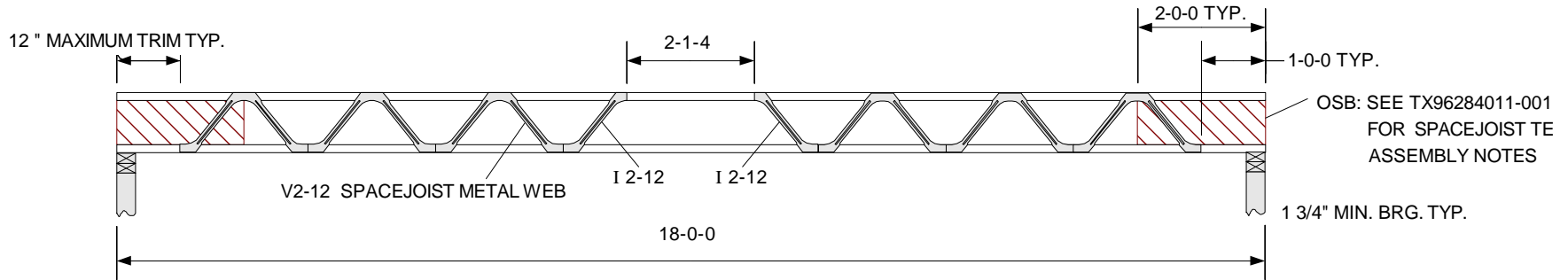
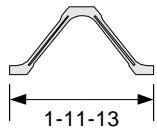
TOP CHORD 4X2 SPF CAN. 2100F-1.8E  
 BOTTOM CHORD 4X2 SPF CAN. 2100F-1.8E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997



**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

11 1/4" 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	18'-9"	20'-4"	21'-5"	23'-7"
	L/360	20'-0"	22'-0"	23-7"	24'-0"
40-20-5	L/480	16'-0"	20'-0"	21'-3"	23'-7"
	L/360	16'-0"	20'-0"	23'-7"	24'-0"



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DATE: 02-15-05  
 DESIGNED BY TRUSWAL SYSTEMS

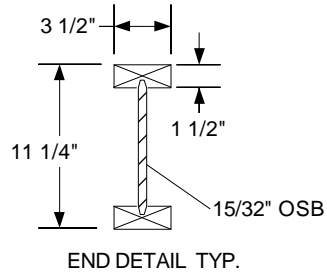
*Trimmable End*  
**SpaceJoist™**  
 1101 North Great Southwest Parkway  
 Arlington, Texas 76011

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Chk:		Customer Name:	<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		

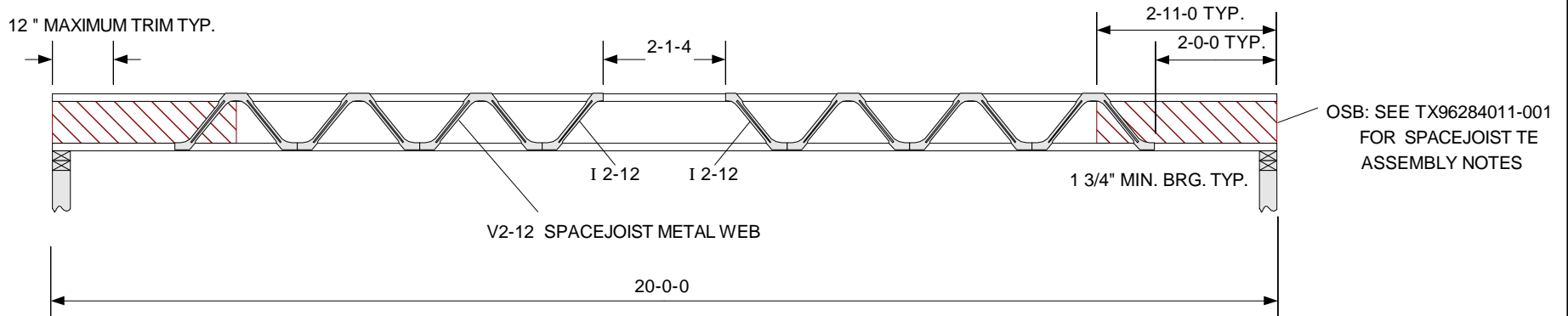
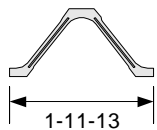
TOP CHORD 4X2 SPF CAN. 2100F-1.8E  
 BOTTOM CHORD 4X2 SPF CAN. 2100F-1.8E  
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997

11 1/4" 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	18'-9"	20'-4"	21'-5"	23'-7"
	L/360	20'-0"	22'-0"	23'-7"	24'-0"
40-20-5	L/480	16'-0"	20'-0"	21'-3"	23'-7"
	L/360	16'-0"	20'-0"	23'-7"	24'-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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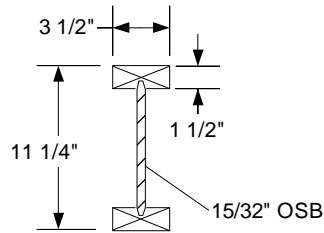
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Chk:	
Dsgnr: DL	
TC Live	40 psf
TC Dead	See Span Table
BC Live	0 psf
BC Dead	5 psf
TOTAL	See Span Table

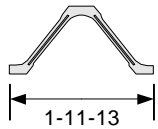
Customer Name:  
**SpaceJoist TE**

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



END DETAIL TYP.

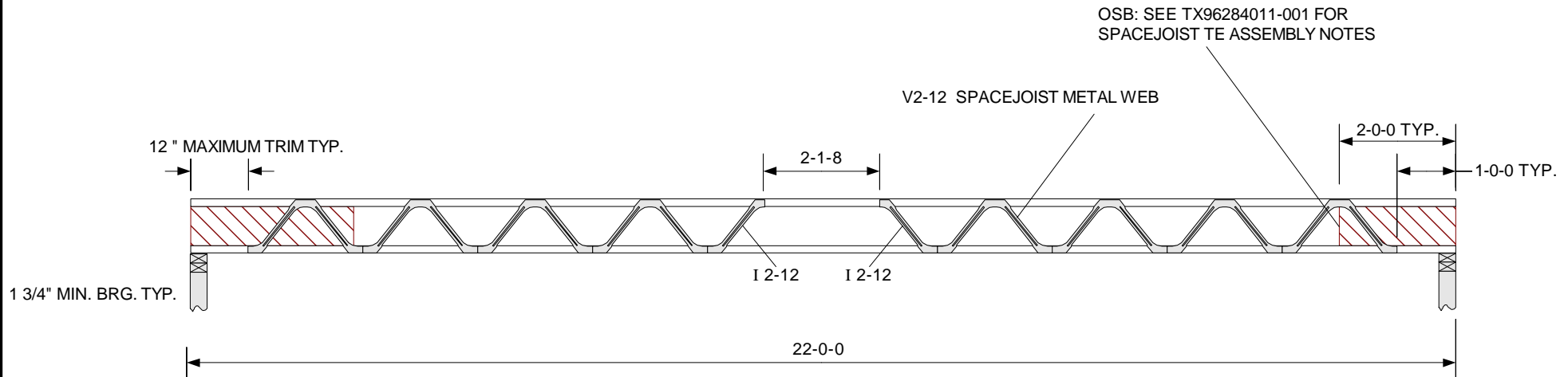


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