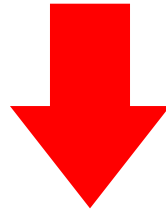
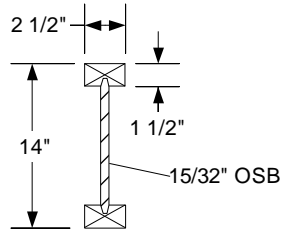


Scroll Down to see the Technical Drawings



TOP CHORD 3X2 SPF CAN. 1650F-1.5E
 BOTTOM CHORD 3X2 SPF CAN. 1650F-1.5E
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997



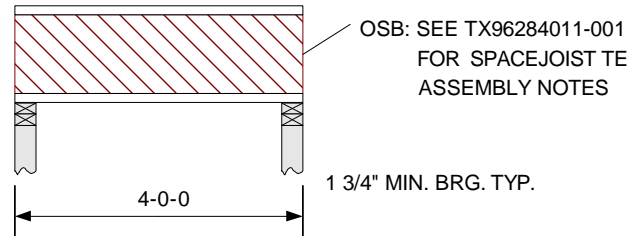
END DETAIL TYP.

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'- 1"	21'- 5"	22'- 9"	24'- 0"
	L/360	20'- 1"	22'- 7"	24'- 0"	24'- 0"
40-20-5	L/480	16'-0"	20'-0"	22'-8"	24'-0"
	L/360	16'-0"	20'-0"	22'-8"	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: 07-23-04

Designed by Truswal Systems

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

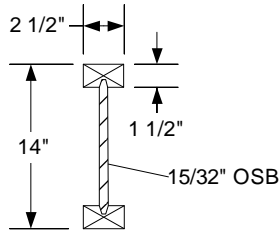
WARNING Read all notes on this sheet and give a copy of it to the Erecting Contractor.
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Chk:	
Dsgnr: DL	
TC Live	40 psf
TC Dead	See Span Table
BC Live	0 psf
BC Dead	5 psf
TOTAL	See Span Table

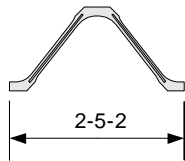
Customer Name:	SpaceJoist TE
DurFacs: L= 1.00 P= 1.00	
Rep Mbr Bnd: 1.15	
Spacing: See Span Table	
Design Spec: TPI	

TOP CHORD 3X2 SPF CAN. 1650F-1.5E
 BOTTOM CHORD 3X2 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'- 1"	21'- 5"	22'- 9"	24'- 0"
	L/360	20'- 1"	22'- 7"	24'- 0"	24'- 0"
40-20-5	L/480	16'-0"	20'-0"	22'-8"	24'-0"
	L/360	16'-0"	20'-0"	22'-8"	24'-0"

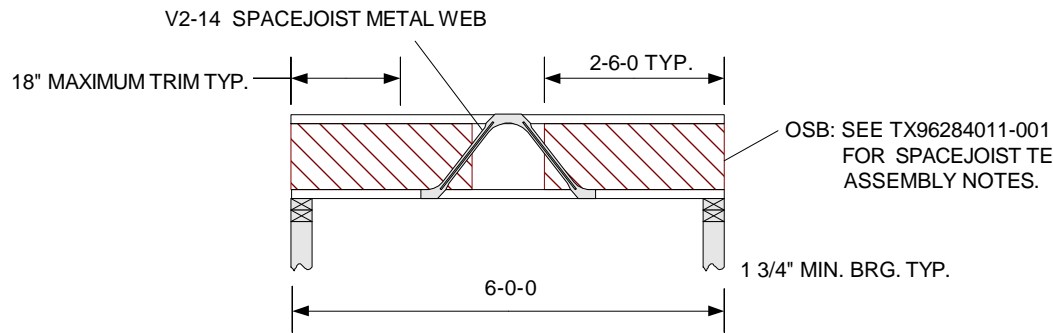


END DETAIL TYP.



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.

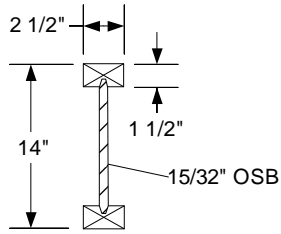
DATE: 07-23-04
 Designed by Truswal Systems



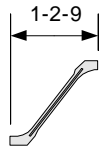
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Chk:		Customer Name:	SpaceJoist TE
Dsgnr:	DL		
TC Live	40 psf	DurFacs:	L= 1.00 P= 1.00
TC Dead	See Span Table	Rep Mbr Bnd:	1.15
BC Live	0 psf	Spacing:	See Span Table
BC Dead	5 psf	Design Spec:	TPI
TOTAL	See Span Table		

TOP CHORD 3X2 SPF CAN. 1650F-1.5E
 BOTTOM CHORD 3X2 SPF CAN. 1650F-1.5E
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997



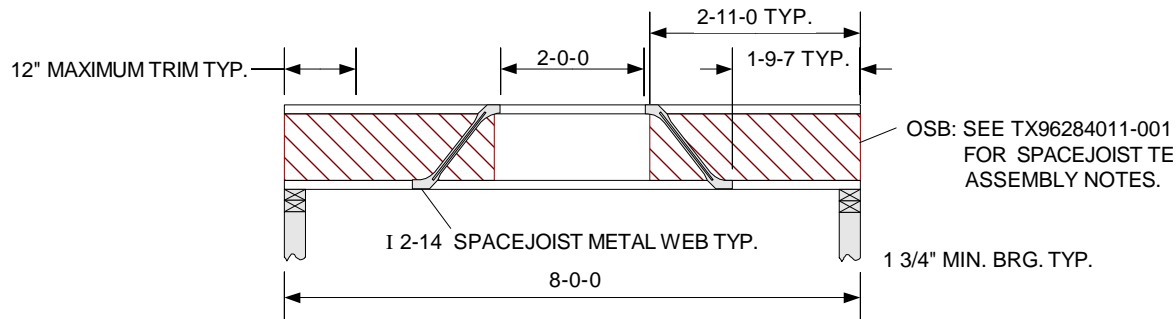
END DETAIL TYP.



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'- 1"	21'- 5"	22'- 9"	24'- 0"
	L/360	20'- 1"	22'- 7"	24'- 0"	24'- 0"
40-20-5	L/480	16'-0"	20'-0"	22'-8"	24'-0"
	L/360	16'-0"	20'-0"	22'-8"	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: 07-23-04
 Designed by Truswal Systems

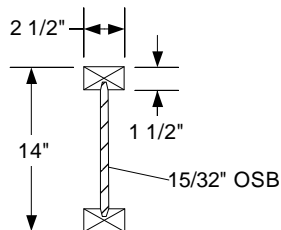
Trimnable End
SpaceJoist™
 1101 North Great Southwest Parkway
 Arlington, Texas 76011

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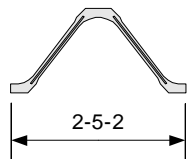
Chk: Dsgnr: DL	Customer Name: SpaceJoist TE
TC Live 40 psf TC Dead See Span Table BC Live 0 psf BC Dead 5 psf TOTAL See Span Table	DurFacs: L= 1.00 P= 1.00 Rep Mbr Bnd: 1.15 Spacing: See Span Table Design Spec: TPI

TOP CHORD 3X2 SPF CAN. 1650F-1.5E
 BOTTOM CHORD 3X2 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'- 1"	21'- 5"	22'- 9"	24'- 0"
	L/360	20'- 1"	22'- 7"	24'- 0"	24'- 0"
40-20-5	L/480	16'-0"	20'-0"	22'-8"	24'-0"
	L/360	16'-0"	20'-0"	22'-8"	24'-0"



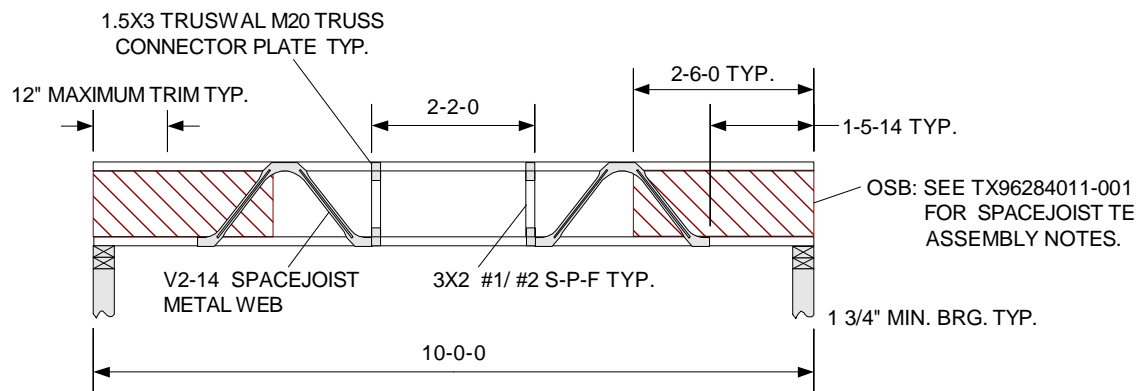
END DETAIL TYP.



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.

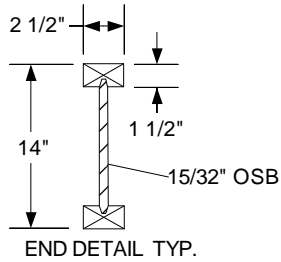
DATE: 07-23-04
 Designed by Truswal Systems



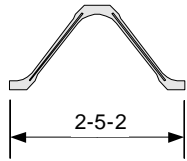
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Chk:		Customer Name:	SpaceJoist TE
Dsgnr: DL			
TC Live	40 psf	DurFacs: L= 1.00 P= 1.00	
TC Dead	See Span Table	Rep Mbr Bnd: 1.15	
BC Live	0 psf	Spacing: See Span Table	
BC Dead	5 psf	Design Spec: TPI	
TOTAL	See Span Table		

TOP CHORD 3X2 SPF CAN. 1650F-1.5E
 BOTTOM CHORD 3X2 SPF CAN. 1650F-1.85E
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997



END DETAIL TYP.

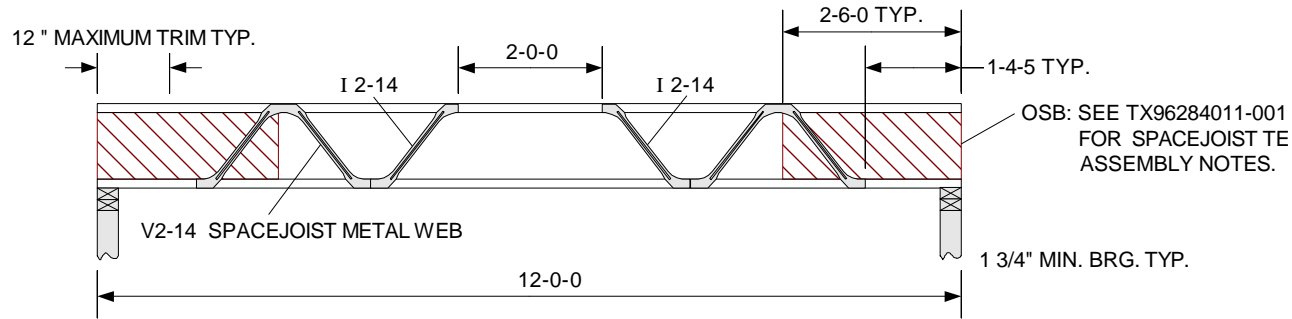


14" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
		24" o.c.	19.2" o.c.	16" o.c.	12" o.c.
40-10-5	L/480	20'- 1"	21'- 5"	22'- 9"	24'- 0"
	L/360	20'- 1"	22'- 7"	24'- 0"	24'- 0"
40-20-5	L/480	16'-0"	20'-0"	22'-8"	24'-0"
	L/360	16'-0"	20'-0"	22'-8"	24'-0"

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: 07-23-04
 Designed by Truswal Systems



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Chk:
 Dsgnr: DL

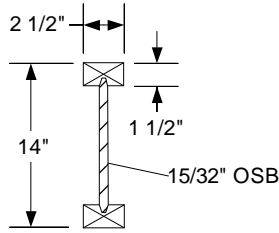
Customer Name:
SpaceJoist TE

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

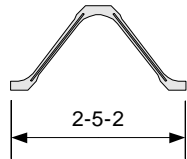
DurFacs: L= 1.00 P= 1.00
 Rep Mbr Bnd: 1.15
 Spacing: See Span Table
 Design Spec: TPI

TOP CHORD 3X2 SPF CAN. 2100F-1.8E
 BOTTOM CHORD 3X2 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'- 1"	21'- 5"	22'- 9"	24'- 0"
	L/360	20'- 1"	22'- 7"	24'- 0"	24'- 0"
40-20-5	L/480	16'-0"	20'-0"	22'-8"	24'-0"
	L/360	16'-0"	20'-0"	22'-8"	24'-0"

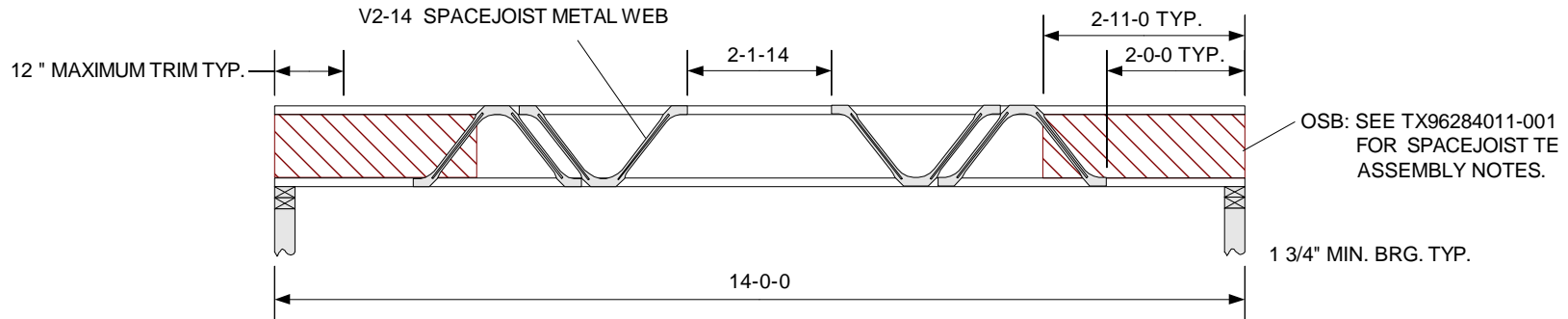


END DETAIL TYP.



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: 07-23-04
 Designed by Truswal Systems

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

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Chk:
 Dsgnr: DL

Customer Name:
SpaceJoist TE

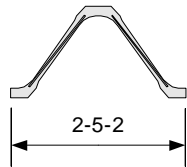
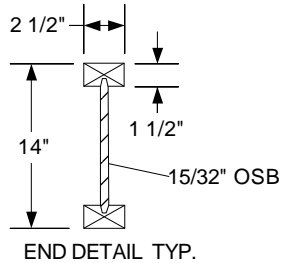
TC Live 40 psf
 TC Dead See Span Table
 BC Live 0 psf
 BC Dead 5 psf
 TOTAL See Span Table

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

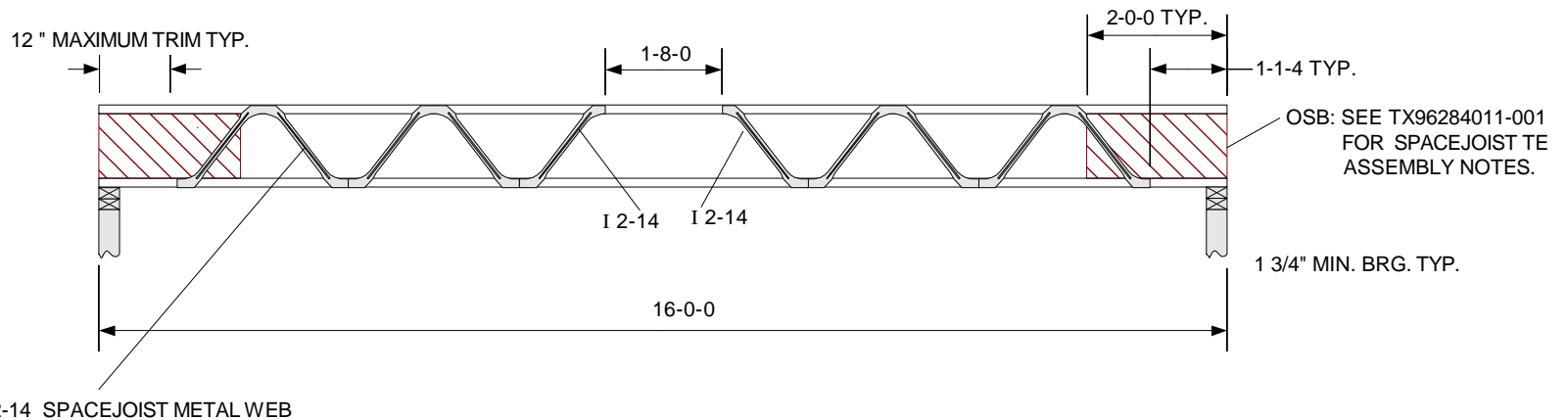
TOP CHORD 3X2 SPF CAN. 2100F-1.8E
 BOTTOM CHORD 3X2 SPF CAN. 2100F-1.8E
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997

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

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'- 1"	21'- 5"	22'- 9"	24'- 0"
	L/360	20'- 1"	22'- 7"	24'- 0"	24'- 0"
40-20-5	L/480	16'-0"	20'-0"	22'-8"	24'-0"
	L/360	16'-0"	20'-0"	22'-8"	24'-0"



SEE TX96284011-001 FOR SPACEJOIST TE ASSEMBLY AND GENERAL NOTES



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DATE: 09-11-04
 Designed by Truswal Systems

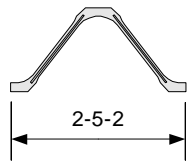
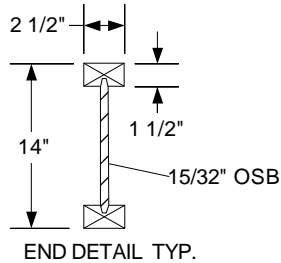


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Chk:	
Dsgnr: DL	
TC Live	40 psf
TC Dead	See Span Table
BC Live	0 psf
BC Dead	5 psf
TOTAL	See Span Table

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

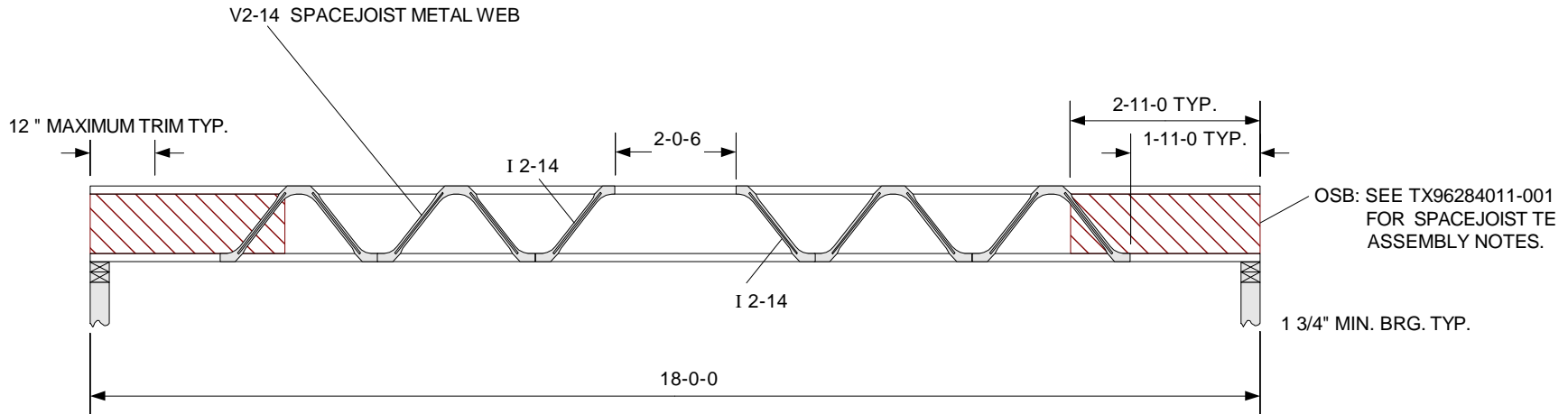
TOP CHORD 3X2 SPF CAN. 2100F-1.8E
 BOTTOM CHORD 3X2 SPF CAN. 2100F-1.8E
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997



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'- 1"	21'- 5"	22'- 9"	24'- 0"
	L/360	20'- 1"	22'- 7"	24'- 0"	24'- 0"
40-20-5	L/480	16'-0"	20'-0"	22'-8"	24'-0"
	L/360	16'-0"	20'-0"	22'-8"	24'-0"

SEE TX96284011-001 FOR SPACEJOIST TE ASSEMBLY AND GENERAL NOTES

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



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

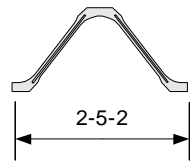
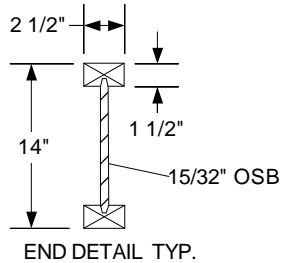
DATE: 09-11-04
 Designed by Truswal Systems



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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 3X2 SPF CAN. 2100F-1.8E
 BOTTOM CHORD 3X2 SPF CAN. 2100F-1.8E
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997

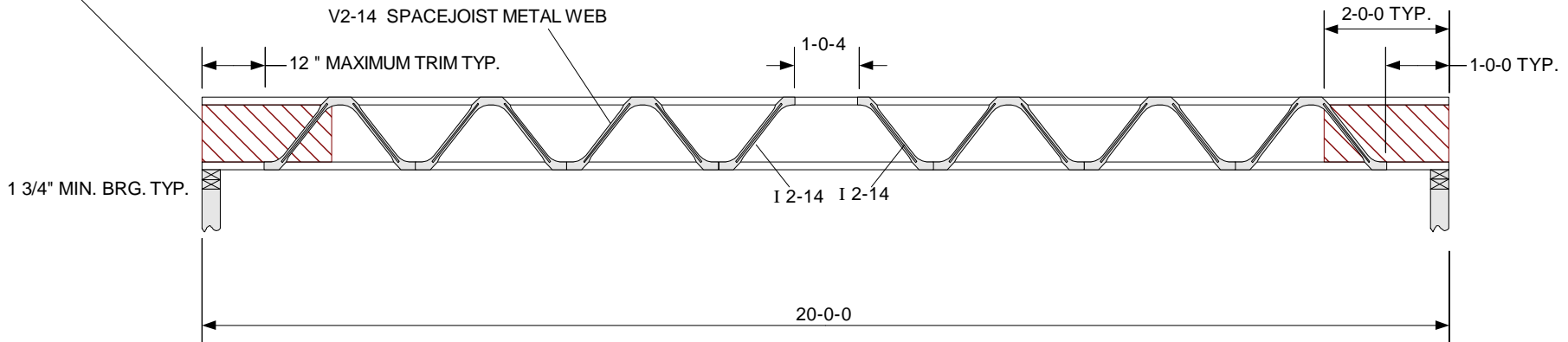


14" SPACEJOIST TE MAXIMUM SPANS					
LOADING, PSF	DEFLECTION RATIO	SPACING			
		24" o.c.	19.2" o.c.	16" o.c.	12" o.c.
40-10-5	L/480	20'- 1"	21'- 5"	22'- 9"	24'- 0"
	L/360	20'- 1"	22'- 7"	24'- 0"	24'- 0"
40-20-5	L/480	16'-0"	20'-0"	22'-8"	24'-0"
	L/360	16'-0"	20'-0"	22'-8"	24'-0"

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

OSB: SEE TX96284011-001 FOR
 SPACEJOIST TE ASSEMBLY NOTES



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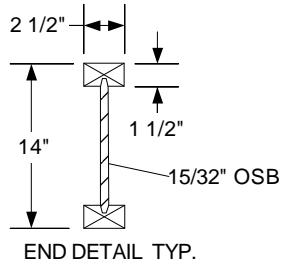
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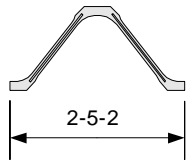
Chk:		Customer Name:	SpaceJoist TE
Dsgnr: DL		DurFacs: L= 1.00 P= 1.00	
TC Live	40 psf	Rep Mbr Bnd: 1.15	
TC Dead	See Span Table	Spacing: See Span Table	
BC Live	0 psf	Design Spec: TPI	
BC Dead	5 psf		
TOTAL	See Span Table		

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 BOTTOM CHORD 3X2 SPF CAN. 2100F-1.8E
 LUMBER SHEAR ALLOWABLES ARE PER NDS-1997



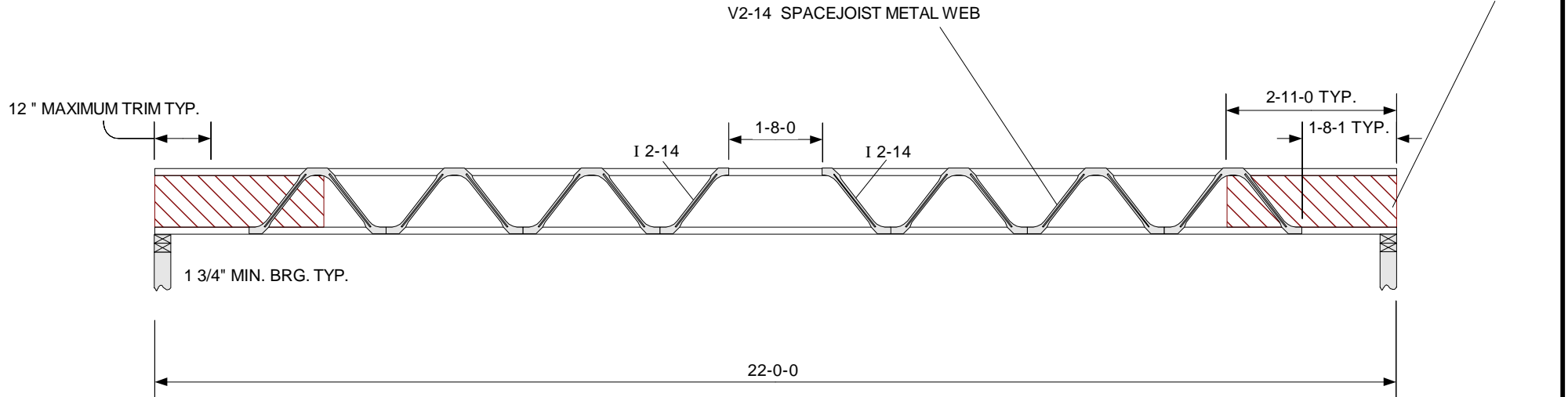
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LOADING, PSF	DEFLECTION RATIO	SPACING			
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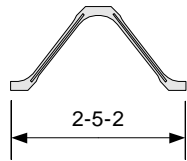
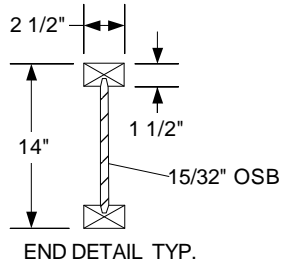
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BC Live	0 psf	Spacing:	See Span Table
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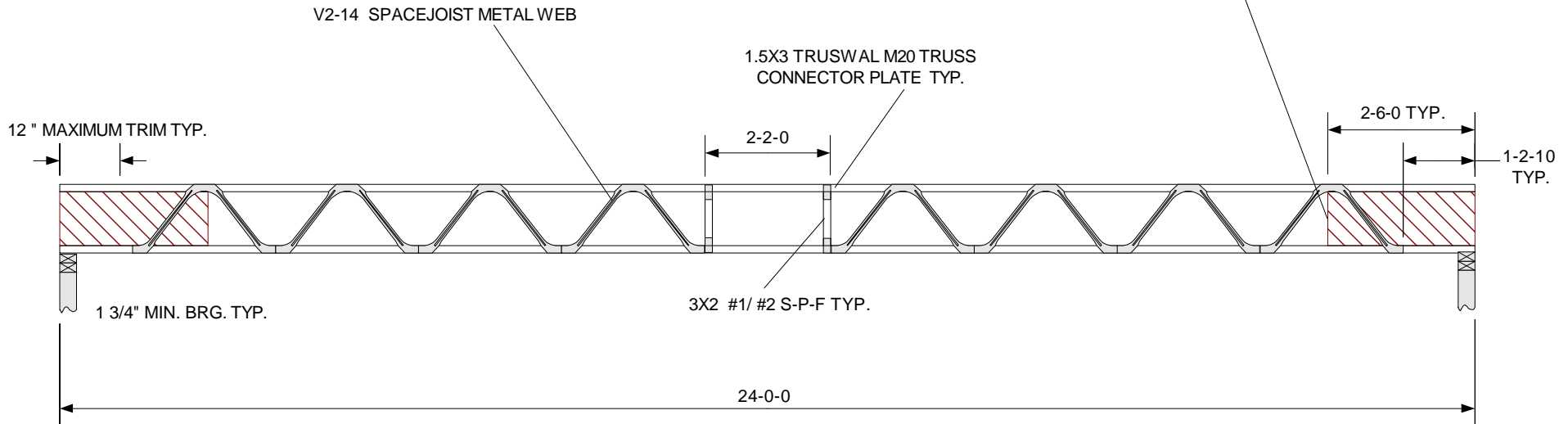


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