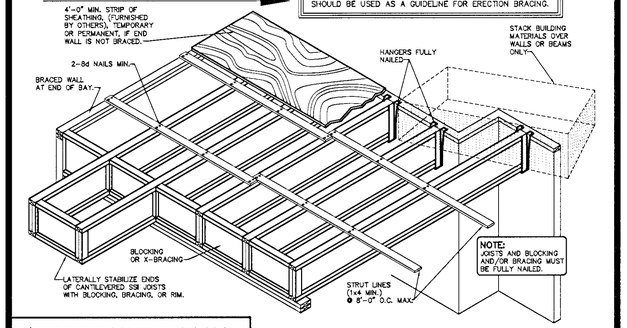
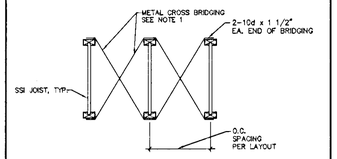
ATTENTION

NO ONE SHOULD BE ALLOWED ON ANY SSI JOIST UNTIL ALL HANGERS, BLOCKING, CROSSBRIDGING, IF REQ'D, AND TEMPORARY BRACING ARE IN PLACE AND NAILED SECURELY. SERIOUS ACCIDENTS MAY OCCUR UNLESS CARE IS TAKEN TO PROPERLY BRACE DURING CONSTRUCTION. THIS DETAIL SHOULD BE USED AS A GUIDELINE FOR ERECTION BRACING.



1 ERECTION BRACING

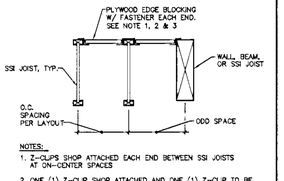
N.T.S.



NOTES:
1. METAL CROSS BRIDGING IS FURNISHED BY OTHERS, UNO.

2 METAL CROSS BRIDGING

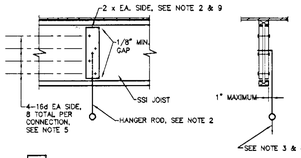
N.T.S.

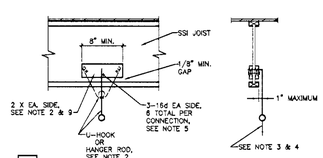


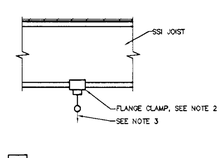
NOTES:
1. Z-CLIPS SHOP ATTACHED EACH END BETWEEN SSI JOISTS AT ON-CENTER SPACES.
2. ONE (1) Z-CLIP SHOP ATTACHED AND ONE (1) Z-CLIP TO BE FIELD ATTACHED BETWEEN SSI JOISTS AT ODD SPACES. FIELD ATTACH Z-CLIP AFTER CUTTING PLYWOOD EDGE BLOCKING TO LENGTH.
3. PLYWOOD EDGE BLOCKING IS FURNISHED BY OTHERS, UNO.

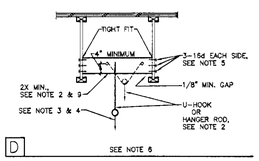
3 PLYWOOD EDGE BLOCKING

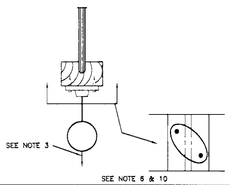
N.T.S.

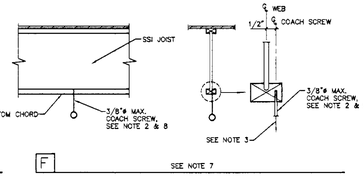






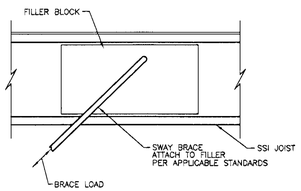




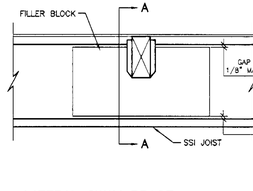


NOTES:
1. DETAILS SHOWN MAY BE USED FOR SIMILAR LOADING SITUATIONS (i.e. DUCT SUPPORT, DRAIN PIPE SUPPORT, ETC.)
2. 2X D.F. STANDARD GRADE OR BETTER WEB FILLER AND HARDWARE BY OTHERS. DETAILS E & F ARE LIMITED TO A MAXIMUM OF 250 POUNDS.
3. SSI JOIST CAPACITY MUST BE VERIFIED FOR CONCENTRATED LOADS.
4. CAPACITY OF CONNECTION TO SSI JOIST MAY BE INCREASED WITH ADDITIONAL NAILS OR BOLTS. VERIFY CAPACITY OF HARDWARE USED.
5. NAILS USED ARE TO BE COMMON WIRE TYPE. NAILS MAY HAVE TO BE STAGGERED AND OR HOLES PREDRILLED TO PREVENT WEB FILLER FROM SPLITTING.
6. CONNECTION A THRU E MAY BE USED ANYWHERE WITHIN THE JOIST SPAN.
7. CONNECTION F TO BE LOCATED IN OUTER 1/3 OF SPAN.
8. COACH SCREW TO BE INSTALLED INTO PREDRILLED HOLE. (DETAIL NOT TO BE USED WITH SSI 224 SERIES JOISTS.)
9. TO PREVENT DAMAGE TO SSI JOIST, DO NOT NAIL AGAINST WEB WITHOUT PROPER BACKING.
10. CEILING FLANGE WITH 2-18 GAUGE (0.294") x 1-1/2" WOOD SCREWS (1/8" PILOT HOLE REQUIRED) OR 2-1/4" x 2" LAG SCREWS (1/8" PILOT HOLE REQUIRED). OFFSET SCREWS AS SHOWN.
11. FOR HIGHER FORCES THAN SHOWN, SEE LONGITUDINAL AND LATERAL SWAY BRACE DETAILS.

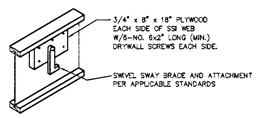
NOTE
COACH SCREW TO BE INSTALLED INTO PREDRILLED HOLE AND LOCATED IN OUTER 1/3 OF SPAN.

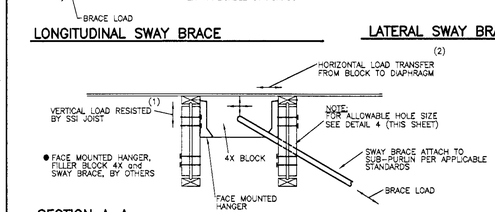


LONGITUDINAL SWAY BRACE



LATERAL SWAY BRACE





SECTION A-A

(1) VERTICAL LOAD TO TRUSS TO BE VERIFIED BY STANDARD STRUCTURES INC.

(2) HORIZONTAL LOAD TRANSFER TO BE VERIFIED BY THE PROJECT DESIGN PROFESSIONAL OF RECORD.

ALLOWABLE HORIZONTAL SEISMIC FORCE (LBS.)

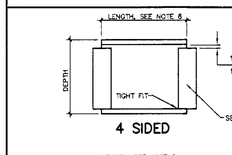
	ANGLE TO VERTICAL		
	30°	60°	90°
400	590	630	

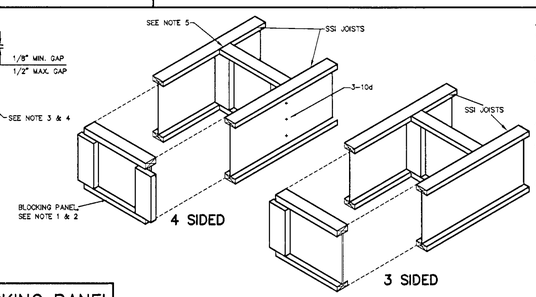
SEE NOTE #1

FOR FORCES PARALLEL OR PERPENDICULAR TO SSI JOISTS

6 FIRE SPRINKLER ATTACHMENT

N.T.S.



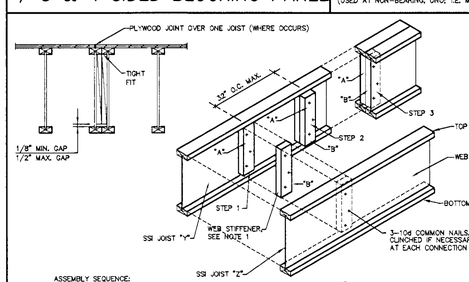


NOTES:
1. 4 SIDED BLOCKING PANELS WILL BE PROVIDED BETWEEN SSI JOISTS AT TYPICAL ON CENTER SPACING, UNO.
2. 3 SIDED BLOCKING PANELS WILL BE PROVIDED BETWEEN SSI JOISTS AT OOD SPACES, UNO.
3. WHERE FIELD ASSEMBLY IS REQUIRED, ATTACH BLOCKING PANEL ENDS WITH 3-10d NAILS MINIMUM, CLINCHED. SEE STRUCTURAL DRAWINGS FOR OTHER NAILING REQUIREMENTS. CUT BLOCKING PANEL TO LENGTH IN FIELD BEFORE ATTACHING BLOCKING PANEL END.
4. TO PREVENT DAMAGE TO SSI BLOCKING PANEL, DO NOT NAIL AGAINST WEB WITHOUT PROPER BACKING.
5. ATTACH BLOCKING PANELS TO SSI JOISTS WITH 3-10d MINIMUM NAIL THOUGH JOIST WEB INTO EDGE OF BLOCKING PANEL END. SEE STRUCTURAL DRAWINGS FOR OTHER NAILING REQUIREMENTS.
6. STANDARD STRUCTURES, INC. RECOMMENDS A 1"/16-INCH MINIMUM TOTAL CLEARANCE BETWEEN SSI JOISTS CHORDS.

7 3 & 4 SIDED BLOCKING PANEL

(USED AT NON-BEARING, UNO; I.E. MIDSPAN, STRAPS & TIES, ETC.)

N.T.S.

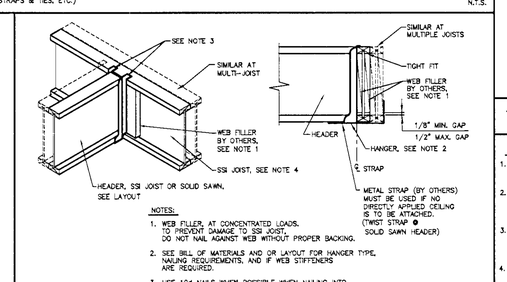


ASSEMBLY SEQUENCE:
STEP 1 - NAIL BLOCKS "A" TO FACE OF WEB ON JOIST "Y" ONLY, BACK WEB DURING NAILING TO PREVENT DAMAGE TO WEB-CHORD CONNECTION.
STEP 2 - NAIL BLOCK "B" TO BLOCK "A".
STEP 3 - NAIL THRU WEB OF JOIST "Z" TO BLOCKS "A" AND "B". REPEAT STEPS 1 THRU 3 IF MORE THAN TWO JOISTS ARE TO BE JOINED.

NOTE:
1. WEB STIFFENERS FOR MULTI JOIST ASSEMBLY WILL BE SUPPLIED BY STANDARD STRUCTURES INC., UNO.

8 MULTI-JOIST ASSEMBLY

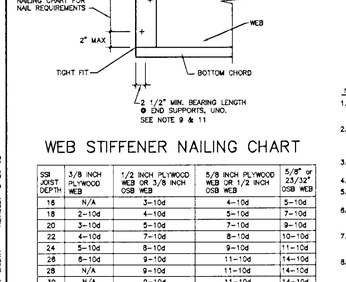
N.T.S.

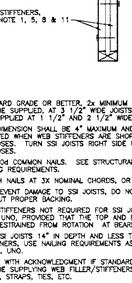


NOTES:
1. WEB FILLER, AT CONCENTRATED LOADS, TO PREVENT DAMAGE TO SSI JOIST, DO NOT NAIL AGAINST WEB WITHOUT PROPER BACKING.
2. SEE BILL OF MATERIALS AND OR LAYOUT FOR HANGER TYPE. NAILING REQUIREMENTS, AND IF WEB STIFFENERS ARE REQUIRED.
3. USE 10d NAILS WHEN POSSIBLE WHEN NAILING INTO TOP CHORDS. IF LARGER DIAMETER NAILS ARE REQUIRED, PRE-DRILLING OF HOLES MAY BE NECESSARY TO PREVENT TOP CHORD FROM SPLITTING. THIS NOTE DOES NOT APPLY TO SSI JOISTS WITH R-CHORD.
4. SEE DETAIL 8 THIS SHEET FOR MULTI JOIST ASSEMBLY, WHERE OCCURS.

9 HEAD-OUT DETAIL

N.T.S.





WEB STIFFENER NAILING CHART

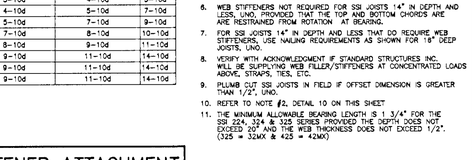
SSI JOIST DEPTH	3/8 INCH PLYWOOD WEB	1/2 INCH PLYWOOD WEB OR 3/8 INCH OSB WEB	5/8 INCH PLYWOOD WEB OR 1/2 INCH OSB WEB	5/8" or 23/32" OSB WEB
16	N/A	3-10d	4-10d	5-10d
18	2-10d	4-10d	5-10d	7-10d
20	3-10d	5-10d	7-10d	9-10d
22	4-10d	7-10d	8-10d	10-10d
24	5-10d	8-10d	9-10d	11-10d
26	6-10d	9-10d	11-10d	14-10d
28	N/A	9-10d	11-10d	14-10d
30	N/A	9-10d	11-10d	14-10d

SEE NOTES 6, 7, & 10.

NOTES:
1. STANDARD GRADE OR BETTER, 2x MINIMUM WEB STIFFENERS WILL BE SUPPLIED, AT 3 1/2" WIDE JOISTS. PLYWOOD WILL BE SUPPLIED AT 1 1/2" AND 2 1/2" WIDE JOISTS.
2. THIS DIMENSION SHALL BE 4" MAXIMUM AND SSI JOISTS MAY BE INVERTED WHEN WEB STIFFENERS ARE SHOP ATTACHED, FOR SHIPPING PURPOSES. TURN SSI JOISTS RIGHT SIDE UP FOR INSTALLATION PURPOSES.
3. USE 10d COMMON NAILS. SEE STRUCTURAL DRAWINGS FOR OTHER NAILING REQUIREMENTS.
4. CLINCH NAILS AT 3X NOMINAL CHORDS, OR USE 10d X 2 1/8".
5. TO PREVENT DAMAGE TO SSI JOISTS, DO NOT NAIL AGAINST WEB WITHOUT PROPER BACKING.
6. WEB STIFFENERS NOT REQUIRED FOR SSI JOISTS 14" IN DEPTH AND LESS, UNO, PROVIDED THAT THE TOP AND BOTTOM CHORDS ARE ARE RESTRAINED FROM ROTATION AT BEARING.
7. FOR SSI JOISTS 14" IN DEPTH AND LESS THAT DO REQUIRE WEB STIFFENERS, USE NAILING REQUIREMENTS AS SHOWN FOR 18" DEEP JOISTS, UNO.
8. VERIFY WITH ACKNOWLEDGMENT IF STANDARD STRUCTURES INC. WILL BE SUPPLYING WEB FILLER/STIFFENERS AT CONCENTRATED LOADS ABOVE, STRAPS, TIES, ETC.
9. PLUMB CUT SSI JOISTS IN FIELD IF OFFSET DIMENSION IS GREATER THAN 1/2", UNO.
10. REFER TO NOTE #2, DETAIL 10 ON THIS SHEET
11. THE MINIMUM ALLOWABLE BEARING LENGTH IS 1 3/4" FOR THE SSI 224, 324 & 325 SERIES PROVIDED THE DEPTH DOES NOT EXCEED 20" AND THE WEB THICKNESS DOES NOT EXCEED 1/2". (325 = 32MX & 425 = 42MX)

5 WEB STIFFENER ATTACHMENT

N.T.S.



$$X = \frac{3L\phi}{5H}$$

$$\phi = \frac{5XH}{3L}$$

WHERE:
X = DISTANCE, IN FEET, FROM CENTERLINE OF SUPPORT TO CENTERLINE OF HOLE.
L = JOIST SPAN, IN FEET, CENTERLINE OF SUPPORT TO CENTERLINE OF SUPPORT.
ø = HOLE DIAMETER, IN INCHES.
H = WEB DEPTH, IN INCHES.

FOR SIMPLE SPANS AND UNIFORM LOADS, A CHALK LINE CAN BE USED TO SHOW ALLOWABLE HOLE SIZES PERMITTED AT A GIVEN LOCATION ALONG THE SPAN. DO NOT INCREASE HOLE DIAMETER BEYOND TANGENT POINTS OF CHALK LINE AND CHORDS. THESE HOLES MAY BE PLACED ANYWHERE IN THE VERTICAL DIRECTION BETWEEN THE TOP AND BOTTOM CHORDS, PROVIDED A 0.125H GAP IS MAINTAINED BETWEEN HOLE AND CHORD. IF JOISTS ARE CANTILEVERED OR IF CONCENTRATED LOADS ARE EXPECTED, CONTACT YOUR SALES REPRESENTATIVE FOR CORRECT HOLE LOCATIONS. REMEMBER THAT HOLES, AND ESPECIALLY LARGE AND MULTIPLE HOLES, TEND TO INCREASE DEFLECTION.

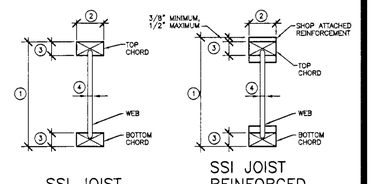
NOTES:
GENERAL - DO NOT CUT THE WEB WITHIN D/2 OF THE SUPPORT CENTERLINE, OTHERWISE A 1 1/4"-INCH HOLE Ø 24" O.C. CAN BE CUT IN THE WEB ANYWHERE. THE TOP AND BOTTOM CHORDS ARE NEVER TO BE CUT.
SQUARE HOLES - THE SIDES OF SQUARE HOLES SHALL NOT EXCEED TWO THIRDS THE MAXIMUM ROUND HOLE DIAMETER.
MULTIPLE HOLES - WHERE MORE THAN ONE HOLE IS NECESSARY, THE DISTANCE BETWEEN HOLES MUST EXCEED TWICE THE DIAMETER OF THE LARGEST ROUND HOLE OR TWICE THE SIDE OF THE LARGEST SQUARE HOLE.
SPECIAL - EXCEPTIONS WILL REQUIRE THAT ADDITIONAL SUBSTANTIATING DATA BE FURNISHED TO THE LOCAL BUILDING DEPARTMENT.

4 HOLE DETAIL

N.T.S.

ICBO PFC 4325 L.A. CITY RR# 24706

1. THE SSI JOIST IS A WOOD I-JOIST WITH WOOD CHORDS AND A SINGLE WEB OF VARYING THICKNESS, DEPENDING ON REQUIRED DESIGN. THE WEBS ARE GLUED AND INSTALLED BETWEEN THE TWO CHORDS. WEB BUTT JOINTS ARE GLUED TO FORM A CONTINUOUS WEB MEMBER. CONNECTION IS MADE BETWEEN THE WEB AND CHORD BY INSERTING THE WEB INTO SPECIALLY PREPARED GROOVES IN THE CHORDS WHICH ARE LOCATED IN ONE FACE OF THE CHORD. THE PROFILE OR SHAPE OF SSI JOIST MAY BE CONSTANT OR SINGLE TAPERED.
2. INTERMEDIATE WEB STIFFENERS ARE NOT REQUIRED EXCEPT AT LOCATIONS WHERE JOISTS ARE SUPPORTING CONCENTRATED LOADS. WEB STIFFENERS AT BEARING SUPPORT POINTS ARE NOT REQUIRED FOR SSI JOISTS THRU 28-INCH DEEP, PROVIDED DESIGN SHEAR DOES NOT EXCEED 1600 POUNDS. IN ALL OTHER CASES, WEB STIFFENERS ARE REQUIRED AT ALL BEARING SUPPORTS FOR JOIST DEPTHS 18 INCHES AND DEEPER. SEE DETAIL 5 ON THIS SHEET.
3. THE COMPRESSION CHORD MUST BE CONTINUOUSLY LATERALLY SUPPORTED. THE ENDS OF THE JOISTS MUST BE RESTRAINED TO PREVENT ROLL OVER. THIS IS PROVIDED BY DIAPHRAGM SHEATHING ATTACHED TO THE TOP CHORD AND TO AN END WALL OR SHEAR TRANSFER PANELS CAPABLE OF TRANSFERRING A MINIMUM FORCE OF 50 p.l.f. BLOCKING OR CROSS BRIDGING WITH EQUIVALENT STRENGTH MAY BE USED.
4. THE GLUE BOND BETWEEN THE CHORDS AND THE WEB IS CRITICAL TO THE PERFORMANCE OF THE SSI JOIST. DO NOT POUND OUTWARD ON THE CHORDS.



ONE HOUR FIRE-RESISTIVE FLOOR-CEILING OR ROOF-CEILING ASSEMBLIES

CONSTRUCTION DETAILS ARE NOTED AND DESCRIBED BELOW:

ASSEMBLY 1:
PLYWOOD OR APA RATED STRUCTURAL USE PANELS (EXPOSURE 1) AS REQUIRED BY THE CODE. SSI JOISTS, SPACED 24 INCHES ON CENTER, MAXIMUM. BASE LAYER OF 5/8-INCH TYPE X GYPSUM WALLBOARD APPLIED AT RIGHT ANGLES TO SSI JOISTS WITH 1 1/4-INCH TYPE S DRYWALL SCREWS 24 INCHES ON CENTER. FACE LAYER OF 5/8-INCH TYPE X GYPSUM WALLBOARD IN TYPE X VENEER BASE APPLIED AT RIGHT ANGLES TO SSI JOISTS THROUGH THE BASE LAYER WITH 1 7/8-INCH TYPE S DRYWALL SCREWS 12 INCHES ON CENTER AT JOINTS AND INTERMEDIATE JOISTS. FACE LAYER JOINTS ARE OFFSET 24 INCHES FROM BASE LAYER JOINTS. 1 1/2-INCH TYPE G DRYWALL SCREWS ARE PLACED 8 INCHES BACK ON EITHER SIDE OF FACE LAYER END JOINTS. ALTERNATE FASTENERS HAVING THE SAME SPACING AS THE SCREWS, MAY BE 1 7/8-INCH 6d COOLER, BOX OR WALLBOARD NAILS FOR THE BASE LAYER AND 2 5/8-INCH 8d COOLER, BOX OR WALLBOARD NAILS FOR THE FACE LAYER. TYPE G DRYWALL SCREWS, 1 1/2-INCH LONG ARE STILL REQUIRED AT THE END JOINTS OF THE FACE LAYER.
SSI JOISTS MAY BE SPACED A MAXIMUM OF 48 INCHES ON CENTER IF NOMINAL TWO BY STRIPPING OR RESILIENT CHANNELS ARE ATTACHED 24 INCHES ON CENTER AT RIGHT ANGLES TO THE SSI JOISTS AND THE TWO LAYERS OF GYPSUM WALLBOARD ARE APPLIED PERPENDICULAR TO THE STRIPPING OR CHANNELS. THE TWO LAYERS OF GYPSUM WALLBOARD MUST BE SCREW ATTACHED AS DESCRIBED ABOVE. THE STRIPPING OR RESILIENT CHANNEL MUST BE DESIGNED TO CARRY THE DOUBLE LAYER GYPSUM WALLBOARD LOAD.

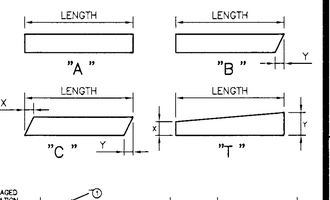
ASSEMBLY 2:
THE ASSEMBLY CONSISTS OF A SINGLE-LAYER FLOOR OF 19/32" THICK PLYWOOD OR APA-RATED STRUCTURAL-USE PANELS(EXPOSURE 1) WITH SSI JOISTS SPACED UP TO 24" o/c, AND A CEILING OF TWO LAYERS OF GYPSUM WALLBOARD APPLIED TO THE BOTTOM CHORD. THE GYPSUM WALLBOARD SHALL BE 1/2" THICK TYPE X FOR ALL INSTALLATIONS EXCEPT THOSE WITH SSI 28 JOISTS HAVING A DEPTH LESS THAN 12". FOR INSTALLATIONS WITH SSI 28 JOISTS HAVING A DEPTH LESS THAN 12", THE GYPSUM WALLBOARD SHALL BE 1/2" THICK UNITED STATES GYPSUM COMPANY FIRECODE C OR NATIONAL GYPSUM COMPANY FIRE-SHIELD TYPE X, AS AN ALTERNATE. THE GYPSUM WALLBOARD SHALL BE 5/8" THICK TYPE X, INSTALLED AS DESCRIBED IN ASSEMBLY 1. THE PLYWOOD SHEATHING IS APPLIED PERPENDICULARLY TO THE JOISTS AND ATTACHED DIRECTLY WITH 6d NAILS SPACED AT 6" o/c. THE GYPSUM BOARD BASE LAYER IS APPLIED PERPENDICULARLY, AND ATTACHED DIRECTLY, TO THE BOTTOM JOIST CHORD WITH 1 1/4" LONG TYPE S DRYWALL SCREWS, SPACED AT 24" o/c. THE FACE LAYER IS INSTALLED WITH JOINTS STAGGERED 24" IN EACH DIRECTION FROM JOINTS IN THE BASE LAYER. THE BOARD IS SECURED TO EACH JOIST WITH 1 7/8" LONG TYPE S DRYWALL SCREWS, SPACED AT 12" o/c AT JOINTS AND AT INTERMEDIATE SUPPORTS. ADDITIONAL 1 1/2" LONG TYPE G DRYWALL SCREWS ARE INSTALLED ALONG THE EXPOSED BUTT JOINTS OF THE SECOND LAYER, SPACED AT 12" o/c, IN ROWS 3" BACK FROM THE JOINT AND STAGGERED WITH TYPE S SCREWS. EXPOSED WALLBOARD JOINTS ARE TREATED WITH PAPER TAPE EMBEDDED IN THE JOINT COMPOUND, WHICH IS THEN COVERED WITH TWO COATS OF JOINT COMPOUND. SCREW HEADS ARE COVERED WITH TWO COATS OF JOINT COMPOUND.

SSI JOISTS MAY BE USED IN ASSEMBLIES UTILIZING TRUSSES DESCRIBED IN ICBO EVALUATION SERVICE, INC., REPORTS NOS. 1352 AND 1632

1	DEPTH, OUT TO OUT. 9 1/4" MINIMUM THRU 30" MAXIMUM, EXCEPT TAPER SSI JOISTS.
2	WIDTH OF CHORD: 2 = 1 1/2", 3 = 2 1/2", 4 = 3 1/2"
3	THICKNESS OF CHORD: 2 = 1 1/2", 2 x 3 = 5/8" (@ SSI224), 3 = 2 1/8", 4 = 3"
4	THICKNESS OF WEB IF PLYWOOD: 3P = 3/8", 4P = 4/8" = 1/2", 5P = 5/8"
4	THICKNESS OF WEB IF OSB: 4 = 3/8", 5 = 1/2", 6 = 23/32", 6S = 5/8"

PROFILES

AS REFERENCED ON BILL OF MATERIALS

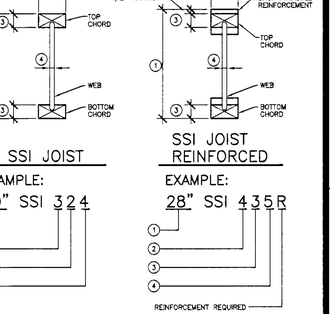


JOBSITE HANDLING OF SSI JOISTS

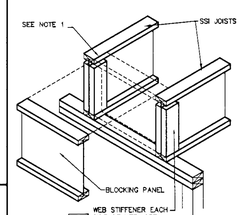
IT IS THE CUSTOMER'S RESPONSIBILITY TO UNLOAD THE SSI JOISTS FROM THE TRUCK AND FOR ALL HANDLING THEREAFTER; THE SSI JOIST GUARANTEE ONLY APPLIES SO LONG AS THE PRODUCT IS NOT DAMAGED OR ALTERED IN ANY WAY AND IS INSTALLED IN A WORKMANLIKE MANNER AND ACCORDING TO SSI INSTALLATION INFORMATION. SSI JOISTS WILL BE DELIVERED TO THE JOBSITE IN BUNDLES BANDED TOGETHER FOR HANDLING. TO AVOID DAMAGE, THEY SHOULD BE KEPT IN THESE BUNDLES UNTIL THEY ARE READY TO BE INSTALLED IN THE STRUCTURE. NEVER HANDLE SSI JOISTS FLAT, KEEP IN AN UPRIGHT POSITION.

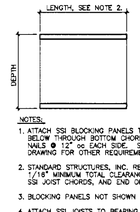
STORAGE OF SSI JOISTS

WHILE BEING STORED AT THE JOBSITE, KEEP SSI JOISTS IN AN UPRIGHT POSITION. THE BUNDLES SHOULD BE SUPPORTED ON LEVEL STICKERS TO KEEP THE SSI JOISTS OUT OF THE MUD AND DIRT. STACKING OF BUNDLES IS PERMITTED IF AN ADEQUATE NUMBER OF STICKERS IS PROVIDED TO PREVENT DAMAGE AND NORMAL SAFETY PRECAUTIONS ARE FOLLOWED. ALL GLUE USED IN SSI JOISTS IS WATERPROOF; HOWEVER, LONG EXPOSURE TO WATER AND SUN WILL CAUSE SOME DETERIORATION AND CHECKING OF WOOD. SSI JOISTS SHOULD RECEIVE THE SAME PROTECTION FROM WEATHER GIVEN OTHER WOOD PRODUCTS.

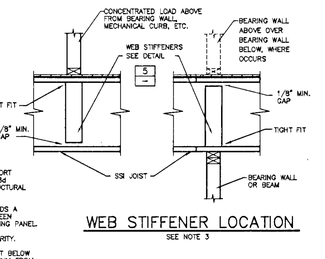


10 SSI JOIST NOTES





NOTES:
1. ATTACH SSI BLOCKING PANELS TO SUPPORT BELOW THROUGH BOTTOM CHORD WITH 8d NAILS @ 12" o/c EACH SIDE. SEE STRUCTURAL DRAWING FOR OTHER REQUIREMENTS.
2. STANDARD STRUCTURES, INC. RECOMMENDS A 1/16" MINIMUM TOTAL CLEARANCE BETWEEN SSI JOIST CHORDS, AND END OF BLOCKING PANEL.
3. BLOCKING PANELS NOT SHOWN FOR CLARITY.
4. ATTACH SSI JOISTS TO BEARING SUPPORT BELOW WITH 1-10d EACH SIDE (1 1/2" MINIMUM FROM EDGE OF JOIST). SEE STRUCTURAL DRAWINGS FOR OTHER REQUIREMENTS.



WEB STIFFENER LOCATION

SEE NOTE 3

NOTES:
NOT ALL JOISTS REQUIRE WEB STIFFENERS. REFER TO NOTE #2, DETAIL 10 ON THIS SHEET.

11 2 SIDED BLOCKING PANEL

(USED AT BEARING CONDITIONS, UNO)

N.T.S.

GENERAL NOTES:

1. ALL CLOUDED NOTES, DIMENSIONS, ETC. REQUIRED VERIFICATION AND MUST BE MARKED EITHER "OK" OR THE CORRECT INFORMATION PROVIDED.
2. PLEASE BE AWARE THAT ANY CLOUDED ITEMS NOT ACKNOWLEDGED WILL REQUIRE TELEPHONE CALLS TO RESPONSIBLE PARTIES AND MAY CAUSE A DELAY IN THE MANUFACTURE OF YOUR ORDER.
3. PLEASE VERIFY THAT ALL INFORMATION PROVIDED HEREWITH REFLECTS THE LATEST AVAILABLE PROJECT INFORMATION AND THAT ALL SSI JOISTS LENGTHS CORRESPOND WITH ACTUAL FIELD DIMENSIONS.
4. SSI DETAILS SHOW MINIMUM NAILING ALLOWED. REFER TO PROJECT PLANS FOR MORE STRINGENT NAILING REQUIREMENTS.
5. IN PREPARATION OF THESE SHOP DRAWINGS, STANDARD STRUCTURES INC. HAS RELIED UPON PLANS AND/OR SPECIFICATIONS OR OTHER INFORMATION PREPARED BY REPRESENTATIVES OF THE OWNER AND CANNOT BE RESPONSIBLE IF THE INFORMATION FURNISHED PERFUNCTORIOUS. IT IS THE SOLE RESPONSIBILITY OF THE CUSTOMER TO COORDINATE THESE SHOP DRAWINGS WITH THE OWNERS REPRESENTATIVES AND THE "FOR CONSTRUCTION" PROJECT PLANS AND SPECIFICATIONS. THE CUSTOMER SHALL APPROVE THESE SHOP DRAWINGS FOR DIMENSIONS, QUANTITIES, SPECIFICATIONS AND DETAILS. STANDARD STRUCTURES INC. CANNOT BE HELD ACCOUNTABLE FOR ITEMS NOT BROUGHT TO THE ATTENTION OF STANDARD STRUCTURES INC..

LEGEND / ABBREVIATIONS

SEE PROJECT PLANS FOR OTHER ABBREVIATIONS AND SYMBOLS USED.

- SSI DETAIL
- PROJECT PLAN DETAIL
- START SSI LAYOUT

FWBO — FRAMING MATERIAL BY OTHERS
VIF — VERIFY IN FIELD
NIC — NOT IN CONTRACT
UNO — UNLESS NOTED OTHERWISE
FSML — FIRE SPRINKLER MAIN LINE

UPDATED 11/15/02 (AFK) IJOIST.DWG

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