## M:\OCD\DRAFTING-Library\Supplement\SYSTEM 2\SYSTEM 3 ASSEMBLY.dwg, 1/29/2014 11:55:16 AM

## TRUSSED BUILDING ASSEMBLY SEQUENCE

1/2" X 1 1/2" GR. 5 BOLT W/ NUT & WASHERS USED — FOR SMALL LIFTING ANGLE TO PANEL CONNECTION.



BOLT THE KELLY SUPPLIED LIFTING ANGLE TO THE PANEL TO LIFT OUT OF THE RACK AND MOVE TO THE STAGING AREA.



BEGIN BUILDING THE FIRST END WALL ON THE GROUND WITH THE EXTERIOR SHEETING DOWN. IT'S BEST TO BUILD THIS SECTION ON WOOD TO PREVENT SHEETING DAMAGE.

IMPORTANT NOTE: 1/2" X 1 1/2" GR. 5 BOLT W/ NUT & WASHERS USED – FOR SMALL LIFTING ANGLE TO PANEL CONNECTION.



MAKE SURE THE LIFTING ANGLE IS CENTERED ON THE PANEL



CONNECT THE FIRST ROOF & WALL PANELS TO THE CORNER & GABLE ERECTION ANGLES. ATTACH LARGE LIFTING ANGLES WITH 5/8" BOLTS & NUTS. NOTE: PANEL LAPS SHOULD BE DOWN TOWARD THE GROUND.



POSITION RACKS OF PANELS AROUND WORKING AREA SO PANELS CAN BE EASILY AVAILABLE.



HEAVY PANELS OR PANELS WITH UNEVEN WEIGHT MAY REQUIRE TWO (2) PICKING POINTS.



BEFORE LIFTING THE END WALL, TEMPORARILY ATTACH THE FIRST TRUSS FOR BRACING DURING LIFT, SNAP A CHALK LINE ON THE BUILDING SLAB, & TEMPORARILY ATTACH TIPPING FEET.

& ROOF SO THE TRUSS WILL NOT NEED TO BE REMOVED BEFORE ADDING MORE ROOF SECTIONS. NOTE: THIS OPTION WILL INCREASE THE WEIGHT OF THE PICK.

PAGE TITLE:	TRUSSED BIIII DING	ASSEMBLY SECTEDATE	יייייייייייייייייייייייייייייייייייייי		SHEFT AS-1 OF AS-5		PROPRIETARY INFORMATION	THE BOAYMOR OF THE EDRIVATION OVERSEAR THE EDICULOR FOR STREET OF THE TOTAL OVER THE THE TOTAL OVER THE THE TOTAL OVER THE TOTAL OVER THE THE TOTAL OVER THE
								BUYER P.O. NUMBER:
PROJECT TITLE:						BUYER:		K.K. ORDER NUMBER:
DRAWN BY:	APC	DATE: 1/29/14	APPROVED BY:	DATE:	REVISION:	DATE:	SCALE: NO SCALE	

OUGH BY DESIGN. CUSTOM BY CHOICE





BEGIN LIFTING END WALL SLOWLY & SAFELY.









LINE UP THE INSIDE OF THE PANEL WITH THE CHALK LINE, SQUARE UP THE CORNERS, & INSTALL THE CONCRETE ANCHORS. SEE ANCHORING DETAILS FOR ANCHOR HOLE LOCATIONS.



TOUGH BY DESIGN. CUSTOM BY CHOICE.

Mfgr. by Kelly Group, Inc. P.O. Box 1058 Fremont, NE 68026 Phone: 800-228-7230

ASSEMBLY SEQUENCE TRUSSED BUILDING

ᆼ

SHEET AS-2



REMOVE TIPPING FEET BEFORE SETTING INTO PLACE.



COMPLETED END WALL, SET & READY FOR WALLS & ROOF SECTIONS.



OPTIONALLY USE CHAINFALL RIGGING FOR BETTER CONTROL DURING THE END WALL LIFT.



SUB-ASSEMBLE TWO (2) SIDE WALL SECTIONS (ONE EACH SIDE)
ON THE GROUND AND LIFT INTO PLACE. DO THIS IN 12'-0"
SECTIONS.



**BOLT & ANCHOR BOTH SECTIONS INTO PLACE.** 



BUILD A 6'-0" ROOF SECTION ON ITS SIDE.



INSTALL THE EAVE ANGLES (4 TOTAL) & TRUSS & WEB MEMBERS TO THE ROOF SECTION.



RIG TO THE FACTORY SUPPLIED PICKING FIXTURE IN THE RIDGE ANGLES & BEGIN TO ROLL THE ROOF SECTION OVER.



SLOWLY & SAFELY ROLL THE ROOF SECTION UP.







SUB-ASSEMBLED 6'-0" ROOF SECTION READY TO BE LIFTED INTO PLACE.

PAGE TITLE:	TRUSSED BIIII DING	ASSEMBI V SECITENCE			CHFFT AC. 3 OF AC.5		PROPRIETARY INFORMATION	THIS DRAWING & THE DESIGN IT COVERS ARE THE EXCLUSIVE PROPERTY OF KELLY	OF THE LITTLE ARE THOUGHD DOLL'S WITH DESCRIPTOR DOLL OF THE WITH DESCRIPTOR OF THE WITH DE
								BINED DO NIMBED.	OCIENTION OF SERVICES
PROJECT TITLE:						BUYER:		K K CONED NI IMBED:	TAN ONCEN NOMBER
DRAWN BY:	APC	DATE: 1/29/14	APPROVED BY:	DATE:	REVISION:	DATE:	SCALE: NO SCALE		<.K. QUOTE NUMBER:

Mfgr. by Kelly Group, Inc. P.O. Box 1058 Fremont, NE 68026 Phone: 800-228-7230

OUGH BY DESIGN. CUSTOM BY CHOICE.





CRANE ROOF SECTIONS SLOWLY TOWARD THE BUILDING.



MAKE SURE THE OVERLAPPING EDGE IS TOWARDS THE ALREADY ASSEMBLED BUILDING SECTION.



WORKERS SHOULD BE READY TO RECEIVE THE ROOF SECTION & BEGIN ALIGNING HOLES.



WHEN LIFTING ANY SECTION, A TAG LINE SHOULD BE USED.



MAKE SURE THE ROOF SHEETING HAS OVERLAPPED THE ALREADY ASSEMBLED ROOF & BEGIN BOLTING AT THE EAVE.



CONNECT THE OTHER EAVE & WORK YOUR WAY UP TO THE RIDGE.



NEXT, INSTALL THE INTERMEDIATE TRUSS & WEB MEMBERS.



**CONTINUE SETTING WALL SECTIONS & ROOF SECTIONS** THROUGHOUT THE FULL LENGTH OF THE BUILDING.



CONTINUE TO INSTALL THE INTERMEDIATE TRUSS WORK AFTER EVERY ROOF SECTION IS SET. AFTER ALL TRUSSES ARE IN PLACE, INSTALL THE BRIDGING ANGLES.

PAGETILE: TELISSED BILLIONIC	ASSEMBLY SECLIENCE	ASSEMBLY SEQUENCE		OPEEI AV-4 OF AV-0	PROPRIETARY INFORMATION	THE DRAWNER STEERESHOLD ONLY COMES ARE THE EDUCATION EXPERTY OF THE VIEW HOT BE NEW THE PRODUCED. ONLY COME LOADED ONLY ON THE USER'S EXPERSIONATE THAT THEY WILL HOT BE NEW PRODUCED. ONCE LOADED SHOWING SHOWING THE OWNER LISTED WITHOUT HE WILL HOT BE NEW THE WILL HOW THE WILL THE WILL HOW THE WILL THE WILL OWNER HOW THE WILL SHOW THE WI
						BUYER P.O. NUMBER:
PROJECT TITLE:				BUYER:		K.K. ORDER NUMBER:
DRAWN BY: APC	DATE: 1/29/14	APPROVED BY:	DATE:	DATE:	SCALE: NO SCALE	C.K. QUOTE NUMBER:

OUGH BY DESIGN. CUSTOM BY CHOICE.



THE LAST END WALL WILL BE DONE IN HALF SECTIONS.



INSTALL ALL FLASHING & EQUIPMENT DOORS.

**IMPORTANT NOTE:** OVERHEAD DOORS ARE <u>SUPPLIED</u> ONLY!

**INSTALLATION & SERVICE IS BY OTHERS!** 

(INSTRUCTIONS FOR OVERHEAD DOOR ARE INCLUDED WITH THE DOOR)



FINISHED KELLY KLOSURE TRUSSED BUILDING. (NOTE: THIS BUILDING WAS CUSTOM DESIGNED FOR BRIDGE CRANE)

TOUGH BY DESIGN. CUSTOM BY CHOICE.

Mfgr. by Kelly Group, Inc. P.O. Box 1058 Fremont, NE 68026 Phone: 800-228-7230

ᆼ SHEET AS-5

TRUSSED BUILDING

1/29/14

ASSEMBLY SEQUENCE