## MEC/KMEC HP Drum End Enclosure-Windbracing Layout

## VOGT POWER INTERNATIONAL

Released, Work May Proceed

Bell, Milton

Aug-20-2016

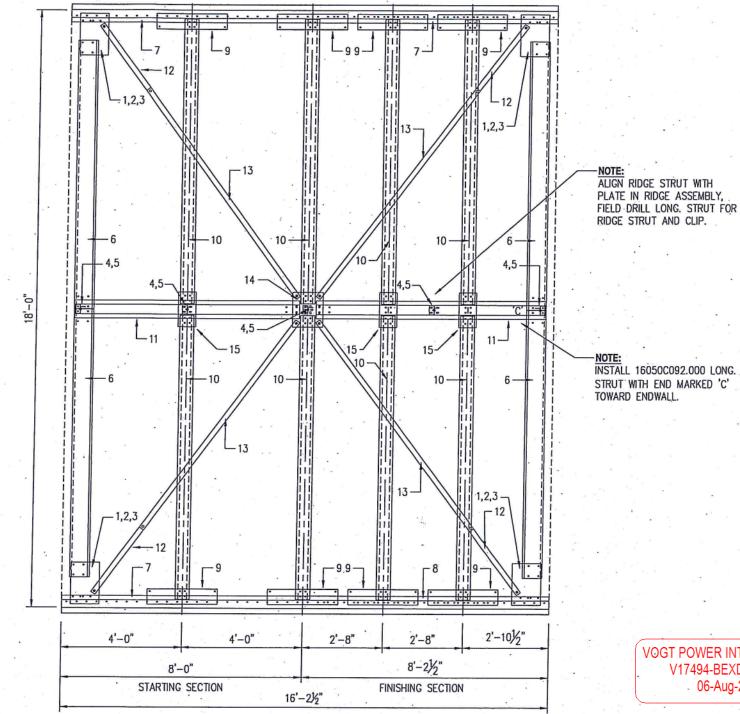
**EAVE CAP RIB BOLTS TO** BE FIELD DRILLED. EAVE CAP TO BE UNPUNCHED @ RIB BOLT LOCATION!

- DUE TO NON-STANDARD BUILDING SIZE, FIELD DRILLING AND/OR CUTTING WILL BE REQUIRED AT VARIOUS LOCATIONS.

  2. USE THIS DRAWING IN CONJUNCTION WITH
- DWG # CEIL-AL-4 DURING WIND BRACING ERECTION.
- DUE TO 20K ROOF LIFTING SYSTEM NO ENDWALL ROOF OVERHANG IS AVAILABLE.

18'-0" WIDE "AL" BUILDING		STARTING SECTION	FINISHING SECTION
PART NAME	KEY	8'-0"	8'-2½"
CORNER PLATE	1	968A	968A
CORNER ANGLE CLIP	2	98008A	98008A
CORNER CLIP	3	215A	215A ·
RIDGE STRUT CLIP	4	98078A	98078A
RIDGE STRUT	5	532A019.375	532A019.375
ENDWALL GIRT	6	98004A095.875	98004A095.875
EAVE CAP	7.	16050B095.875	16050AL098.375
EAVE CAP	. 8	× ,	16050AR098.375
EAVE CAP SPLICE	9 .	98009A	98009A
CROSS STRUT	10	348A102.250 .	348A102.250
LONG STRUT	11	852A	16050C092.000
DIAGONAL BRACE	12	98191A	98191A
DIAGONAL BRACE	13	98191K097.009	98191K098.607
CENTER PLATE	14	533A	
CENTER PLATE	15	534A	534A
RIDGE ASSEMBLY (NOT SHOWN)	19	1202X096.000	1202X098.500

SEE DRAWING NO. 200168 FOR WINDBRACING DETAILS



**VOGT POWER INTERNATIONAL** V17494-BEXD-5005-04 06-Aug-2016

## WINDBRACING LAYOUT

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**BUILDING FINISH** WALL COLOR: ARCTIC WHITE WALL PANEL THICKNESS: .028 TRIM COLOR: ARCTIC WHITE ROOF COLOR: GALVALUME

ROOF PANEL THICKNESS: .042

JCC

DJM

PARKLINE, INC. RT. 62, ELEANOR INDUSTRIAL PARK ELEANOR, WV 25070 EMAIL: PARKLINE@PARKLINE.COM PHONE: 800-786-4855 FAX: 304-586-3842 VOGT POWER INTERNATIONAL, INC. LOUISVILLE, KY

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WINDBRACIN	CLAVOLIT
MINDEUVCIN	G LA TOO

5/13/2016

JCC

DRAWN BY:

VOG-AA-5

JOB NO. V17494 - MIDDLETOWN ENERGY - DESTINATION: MIDDLETOWN, OH JOB NO. V17495 - KINGS MT. ENERGY - DESTINATION: KINGS MT., NC VPI PO#: V0009691