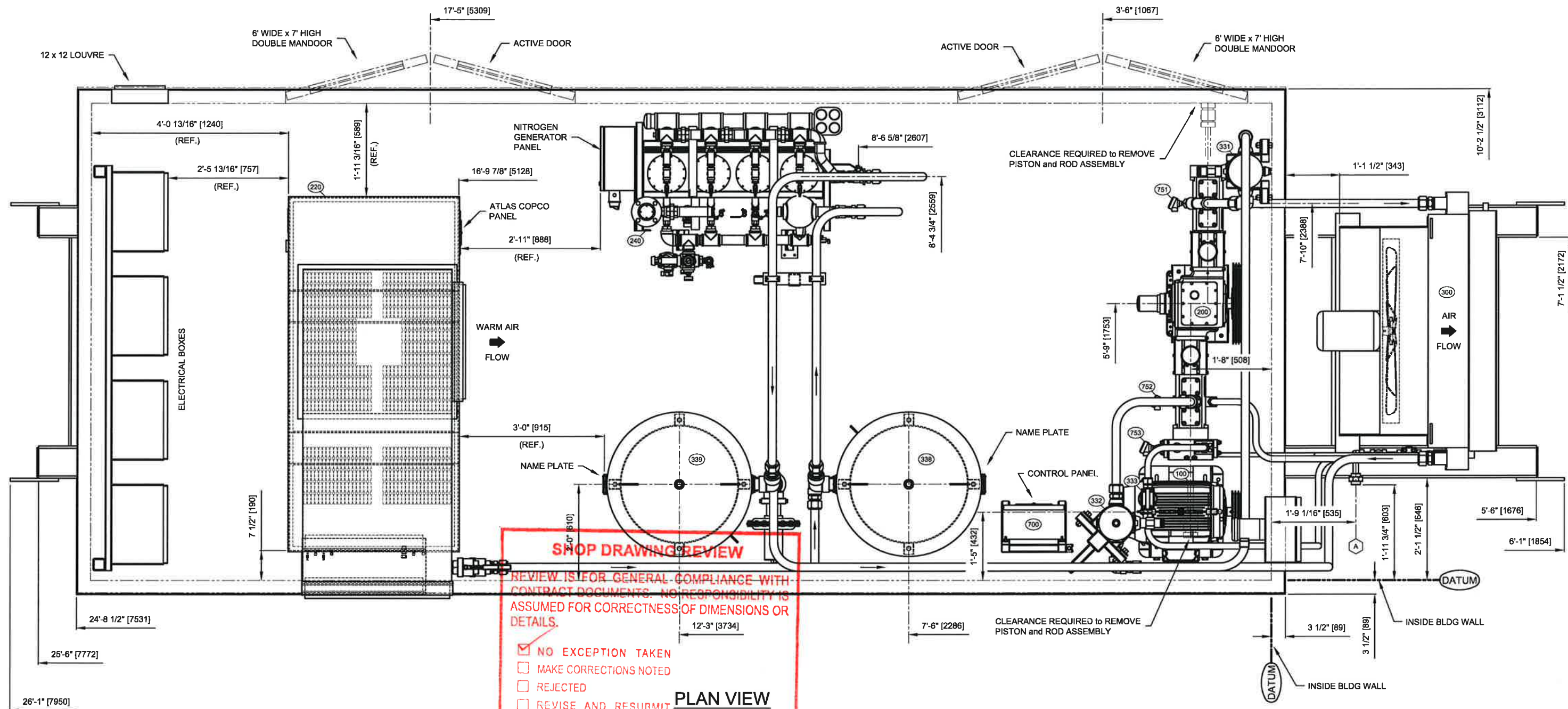


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SCHEDULE OF OPENINGS		
CONN	SIZE / RATING	SERVICE / DESCRIPTION
A	1" - FNPT	PACKAGE DISCHARGE OUTLET
B	1/2" - FNPT	LIQUIDS DRAIN OUTLET
C	1/2" - FNPT	BLOWDOWN VENT OUTLET
D		
E		
F		
G		
H		
J		
K		

GENERAL NOTES

- FABRICATION TOLERANCES = $\pm 3/8"$
- SEE GENERAL PROJECT NOTES ON BOM-10093
- SEE ELEV. VIEWS GA-10093-B, GA-10093-C, and ISO Ref. VIEWS GA-10093-D, GA-10093-E
- PIPING LAYOUT, CONFIGURATION, AND ROUTING MAY VARY FROM WHAT IS SHOWN (EXCEPT CUSTOMER TERMINATION TIE-IN POINTS).

TOTAL PACKAGE WEIGHT = APPX. 25,400 LBS. [11,530 Kg]
TOTAL PACKAGE LENGTH = 32'- 2" [9804mm]
TOTAL PACKAGE WIDTH = 10'- 10" [3302mm]
TOTAL PACKAGE HEIGHT = 10'- 6" [3200mm]

 APPLIED COMPRESSION SYSTEMS * A world of compressed air and gas solutions *		400 Industrial Road "A" Cranbrook, British Columbia V1C 4Z3 Canada Ph: (250) 417 - 3180 Fx: (250) 417 - 3183 www.canadianpurcell.com		Customer: ADVANCED GAS TECHNOLOGIES - ALTA GAS Project: NITROGEN GENERATOR and COMPRESSION SYSTEM Description: ATLAS COPCO FEED COMP. and 3 STAGE RECIP. BOOSTER General Assembly Plan View Layout		
		Location: ALTON, Nova Scotia		Job #: ACJ 10093	Tag #: UNKNOWN	Cost PO: UNKNOWN
				Drawn By: TB	Date: APR 29/14	Qty Rep: ONE
				Chk By: MS	Date: APR 30/14	Scale: 1/2" = 1'- 0" (at 11 x 17)
				App By: BS	Date: APR 30/14	Desg #: GA-10093-A Rev: B
B UPDATED for APPROVAL TO PROCEED WITH FABRICATION		TB	MS	BS	MAY 20/14	
Rev	Description	Drawn	Chk	App	Date	



SHOP DRAWING REVIEW

REVIEW IS FOR GENERAL COMPLIANCE WITH CONTRACT DOCUMENTS. NO RESPONSIBILITY IS ASSUMED FOR CORRECTNESS OF DIMENSIONS OR DETAILS.

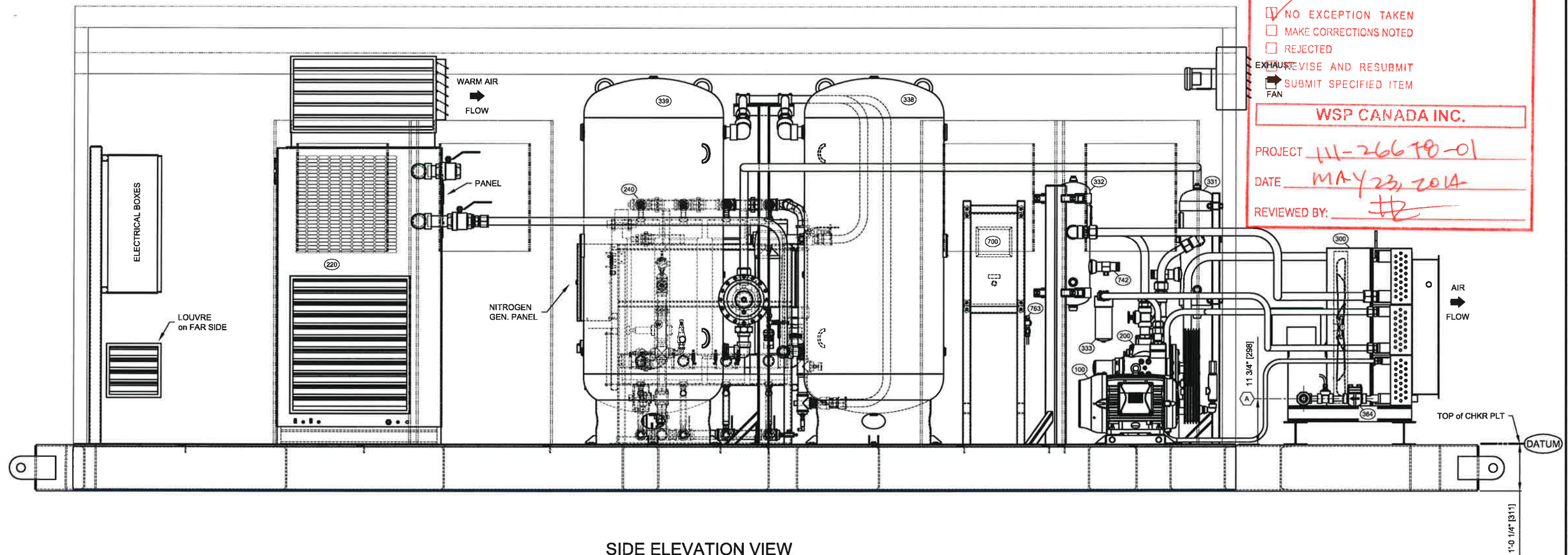
- ☒ NO EXCEPTION TAKEN
☐ MAKE CORRECTIONS NOTED
☐ REJECTED
☐ REVISE AND RESUBMIT
☐ SUBMIT SPECIFIED ITEM

WSP CANADA INC.

PROJECT 111-26678-01

DATE MAY 23, 2014

REVIEWED BY: [Signature]



SIDE ELEVATION VIEW

SCHEDULE OF OPENINGS

CONN	SIZE / RATING	SERVICE / DESCRIPTION
A	1" - FNPT	PACKAGE DISCHARGE OUTLET
B	1/2" - FNPT	LIQUIDS DRAIN OUTLET
C	1/2" - FNPT	BLOWDOWN VENT OUTLET
D		
E		
F		
G		
H		
J		
K		

GENERAL NOTES

- FABRICATION TOLERANCES = $\pm 3/8"$
- SEE GENERAL PROJECT NOTES ON BOM-10093
- SEE GA PLAN VIEW GA-10093-A and ELEVATION VIEW GA-10093-C, and ISO Ref. VIEWS GA-10093-D, & GA-10093-E
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TOTAL PACKAGE LENGTH = 32'- 2" [9804mm]
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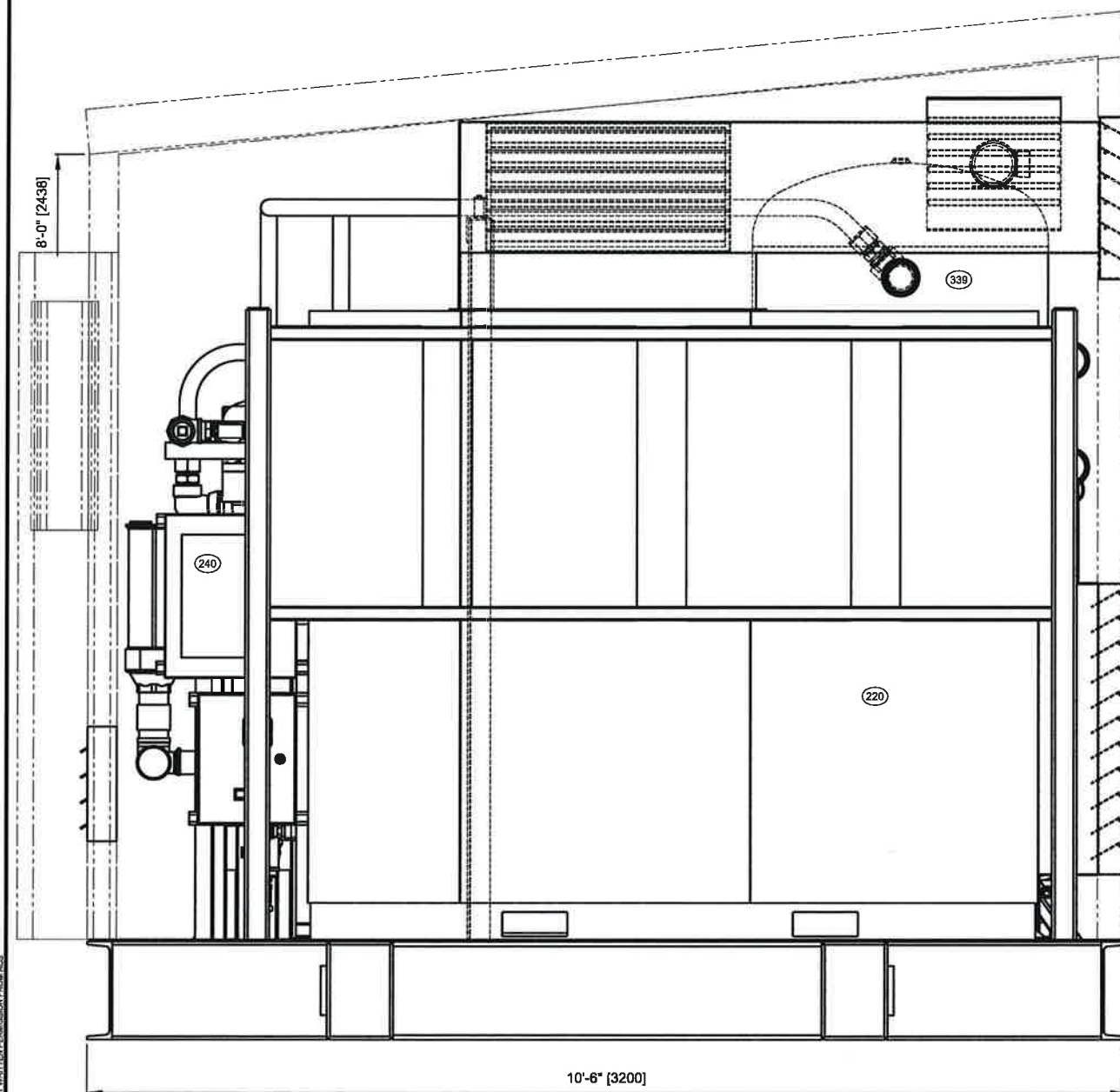
400 Industrial Road "A"
Cranbrook, British Columbia. V1C 4Z3
Canada
Ph: (250) 417 - 3180
Fx: (250) 417 - 3183
www.canadianpurcell.com

Rev	Description	Dwn	Chk	App	Date
B	UPDATED for APPROVAL TO PROCEED WITH FABRICATION	TB	MS	BS	MAY 20/14

Customer: ADVANCED GAS TECHNOLOGIES - ALTA GAS					
Project: NITROGEN GENERATOR and COMPRESSION SYSTEM					
Description: ATLAS COPCO FEED COMP. and 3 STAGE RECIP. BOOSTER					
Location: ALTON, Nova Scotia					
Job #:	ACJ 10093	Tag #:	UNKNOWN	Dist PO:	UNKNOWN
Dwn By:	TB	Date:	APR 29/14	Qty Recd:	ONE
Chk By:	MS	Date:	APR 30/14	Scale:	1/2" = 1'- 0" (at 11 x 17)
App By:	BS	Date:	APR 30/14	Dwg #:	GA-10093-B
Rev:					



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ELECTRICAL BOX END

SHOP DRAWING REVIEW

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WARM AIR OUTLET

☒ NO EXCEPTION TAKEN
☐ MAKE CORRECTIONS NOTED
☐ REJECTED
☐ REVISE AND RESUBMIT
☐ SUBMIT SPECIFIED ITEM

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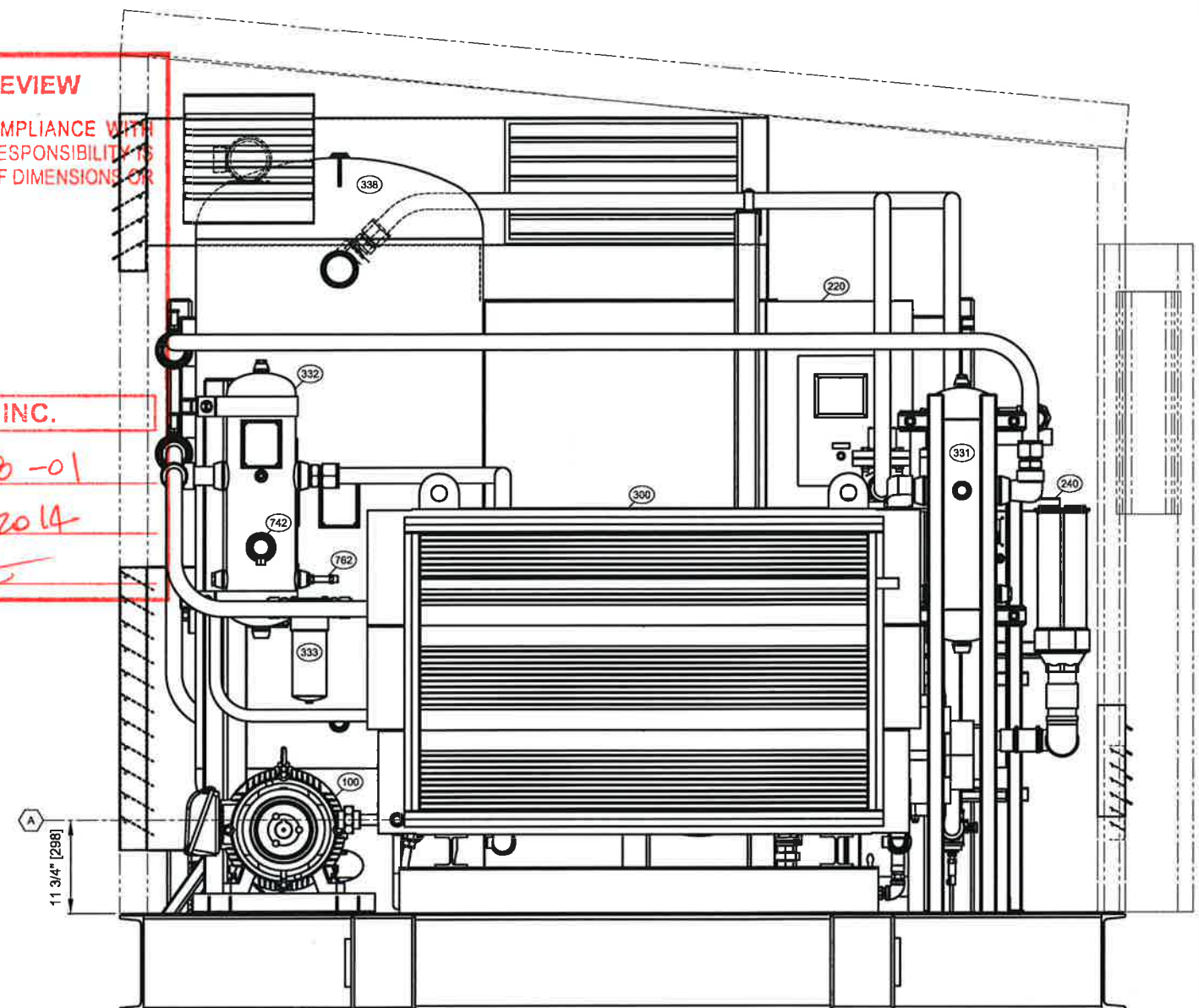
PROJECT 111-26678-01

DATE MAY 23, 2014

REVIEWED BY: [Signature]

FEED COMPRESSOR
COOLANT AIR INLET

1'-0 1/4" [311]
TOP of CHKR PLT
DATUM



COOLER END

SCHEDULE OF OPENINGS

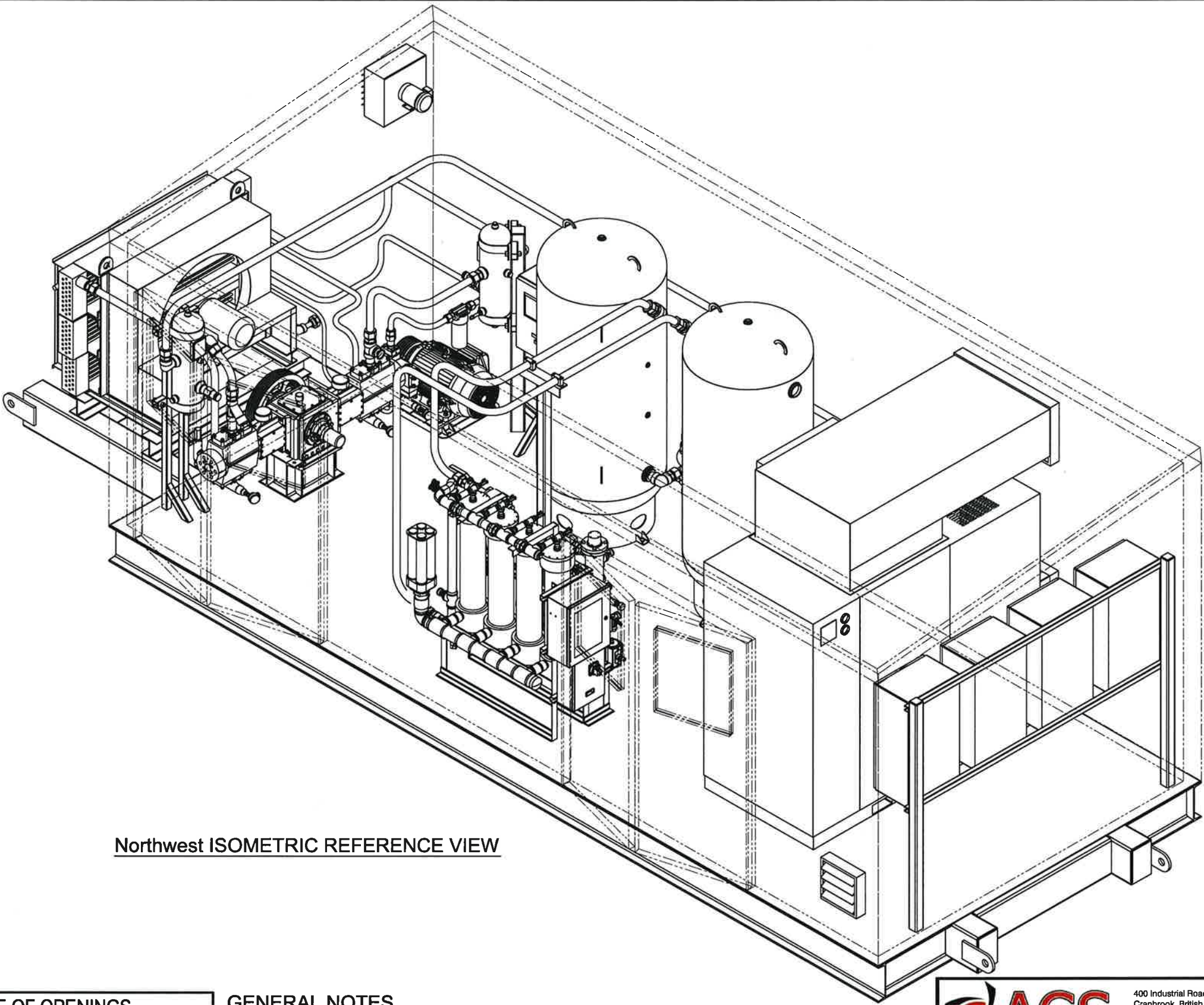
CONN	SIZE / RATING	SERVICE / DESCRIPTION
A	1" - FNPT	PACKAGE DISCHARGE OUTLET
B	1/2" - FNPT	LIQUIDS DRAIN OUTLET
C	1/2" - FNPT	BLOWDOWN VENT OUTLET
D		
E		
F		
G		
H		
J		
K		

GENERAL NOTES

- FABRICATION TOLERANCES = $\pm 3/8"$
- SEE GENERAL PROJECT NOTES ON BOM-10093
- SEE GA PLAN VIEW GA-10093-A ELEVATION VIEW GA-10093-B, and ISO Ref. VIEWS GA-10093-D, & GA-10093-E
- PIPING LAYOUT, CONFIGURATION, AND ROUTING MAY VARY FROM WHAT IS SHOWN (EXCEPT CUSTOMER TERMINATION TIE-IN POINTS).

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TOTAL PACKAGE LENGTH = 32'- 2" [9804mm]
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 APPLIED COMPRESSION SYSTEMS * A world of compressed air and gas solutions *	400 Industrial Road "A" Cranbrook, British Columbia. V1C 4Z3 Canada Ph: (250) 417 - 3180 Fx: (250) 417 - 3183 www.canadianpurcell.com	Customer: ADVANCED GAS TECHNOLOGIES - ALTA GAS					
	Project: NITROGEN GENERATOR and COMPRESSION SYSTEM						
		Description: ATLAS COPCO FEED COMP. and 3 STAGE RECIP. BOOSTER					
		Location: ALTON, Nova Scotia					
		Job #:	ACJ 10093	Tag #:	UNKNOWN	Out PO:	UNKNOWN
		Own By:	TB	Date:	APR 29/14	Qty Recd:	ONE
		Chk By:	MS	Date:	APR 30/14	Scale:	1 : 20 (at 11 x 17)
		App By:	BS	Date:	APR 30/14	Dwg #:	GA-10093-C
		Rev: B					



Northwest ISOMETRIC REFERENCE VIEW

SHOP DRAWING REVIEW

REVIEW IS FOR GENERAL COMPLIANCE WITH CONTRACT DOCUMENTS. NO RESPONSIBILITY IS ASSUMED FOR CORRECTNESS OF DIMENSIONS OR DETAILS.

- ☒ NO EXCEPTION TAKEN
- ☐ MAKE CORRECTIONS NOTED
- ☐ REJECTED
- ☐ REVISE AND RESUBMIT
- ☐ SUBMIT SPECIFIED ITEM

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PROJECT 111-26678-01
DATE MAY 23, 2014
REVIEWED BY: [Signature]



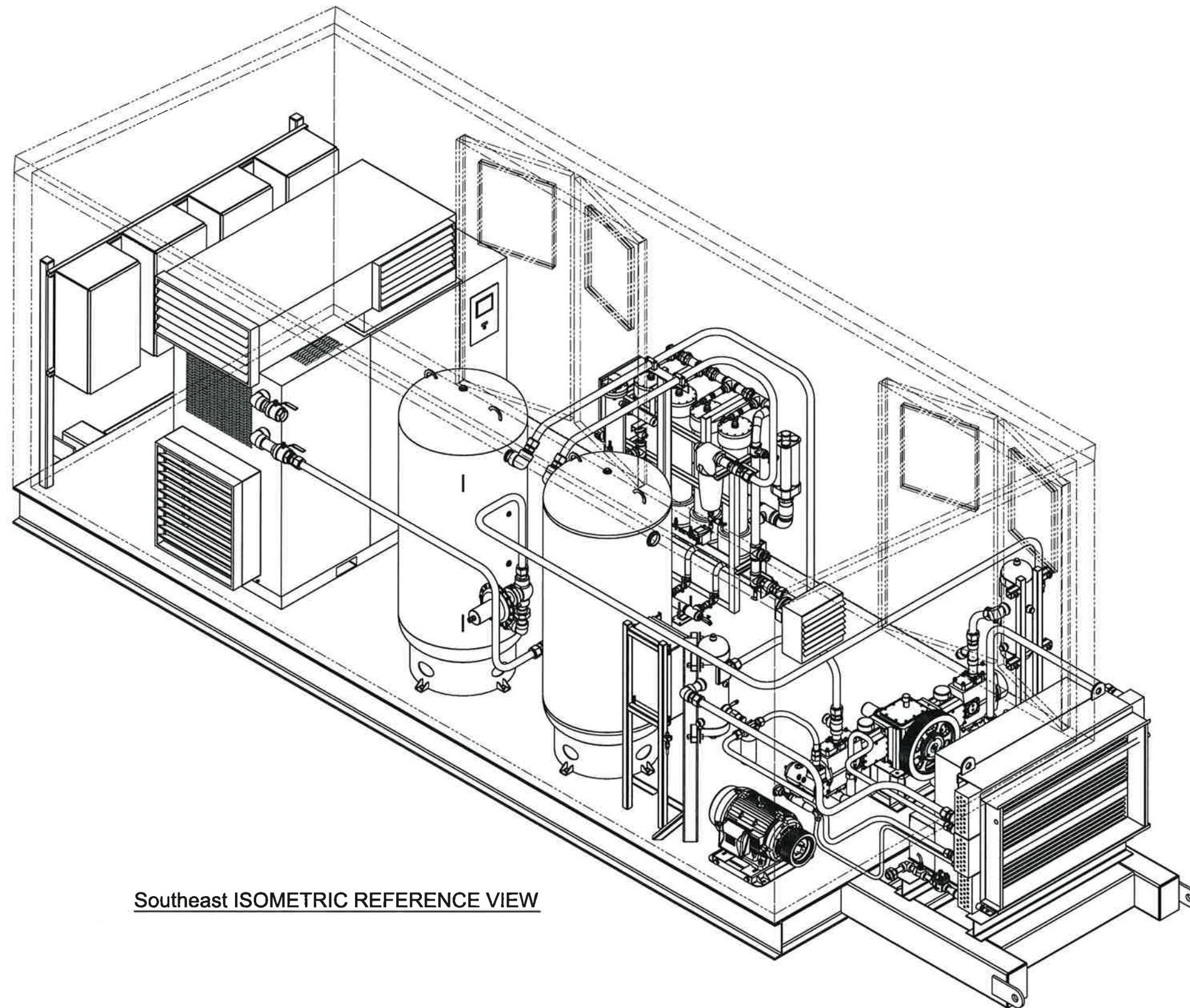
SCHEDULE OF OPENINGS		
CONN	SIZE / RATING	SERVICE / DESCRIPTION
A	1" - FNPT	PACKAGE DISCHARGE OUTLET
B	1/2" - FNPT	LIQUIDS DRAIN OUTLET
C	1/2" - FNPT	BLOWDOWN VENT OUTLET
D		
E		
F		
G		
H		
J		
K		

GENERAL NOTES

- FABRICATION TOLERANCES = $\pm 3/8"$
- SEE GENERAL PROJECT NOTES ON BOM-10093
- SEE GA PLAN GA-10093-A and ELEVATION VIEWS GA-10093-B, and GA-10093-C, and ISO Ref. VIEW GA-10093-E.
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 ACS APPLIED COMPRESSION SYSTEMS * A world of compressed air and gas solutions *						400 Industrial Road "A" Cranbrook, British Columbia. V1C 4Z3 Canada Ph: (250) 417 - 3180 Fx: (250) 417 - 3183 www.canadianpurcell.com						Customer: ADVANCED GAS TECHNOLOGIES - ALTA GAS Project: NITROGEN GENERATOR and COMPRESSION SYSTEM ATLAS COPCO FEED COMP. and 3 STAGE RECIP. BOOSTER Description: GENERAL ASSEMBLY N.W. ISOMETRIC REFERENCE VIEW					
						Location: ALTON, Nova Scotia						Job #: ACJ 10093 Tag #: UNKNOWN Cost PO: UNKNOWN Drawn By: TB Date: APR 29/14 Day/Week: ONE Chk By: MS Date: APR 30/14 Scale: 3/8" = 1'-0" (at 11 x 17) App By: BS Date: APR 30/14 Drawn #: GA-10093-D Rev: B					
B UPDATED for APPROVAL TO PROCEED WITH FABRICATION						TB	MS	BS	MAY 20/14								
Rev																	



Southeast ISOMETRIC REFERENCE VIEW

SHOP DRAWING REVIEW

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☐ REVISE AND RESUBMIT
☐ SUBMIT SPECIFIED ITEM

WSP CANADA INC.

PROJECT 111-26678-01

DATE MAY 23, 2014

REVIEWED BY: [Signature]



SCHEDULE OF OPENINGS

CONN	SIZE / RATING	SERVICE / DESCRIPTION
A	1" - FNPT	PACKAGE DISCHARGE OUTLET
B	1/2" - FNPT	LIQUIDS DRAIN OUTLET
C	1/2" - FNPT	BLOWDOWN VENT OUTLET
D		
E		
F		
G		
H		
J		
K		

GENERAL NOTES

- FABRICATION TOLERANCES = $\pm 3/8"$
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- SEE GA PLAN GA-10093-A and ELEVATION VIEWS GA-10093-B, and GA-10093-C, and ISO Ref. VIEW GA-10093-D.
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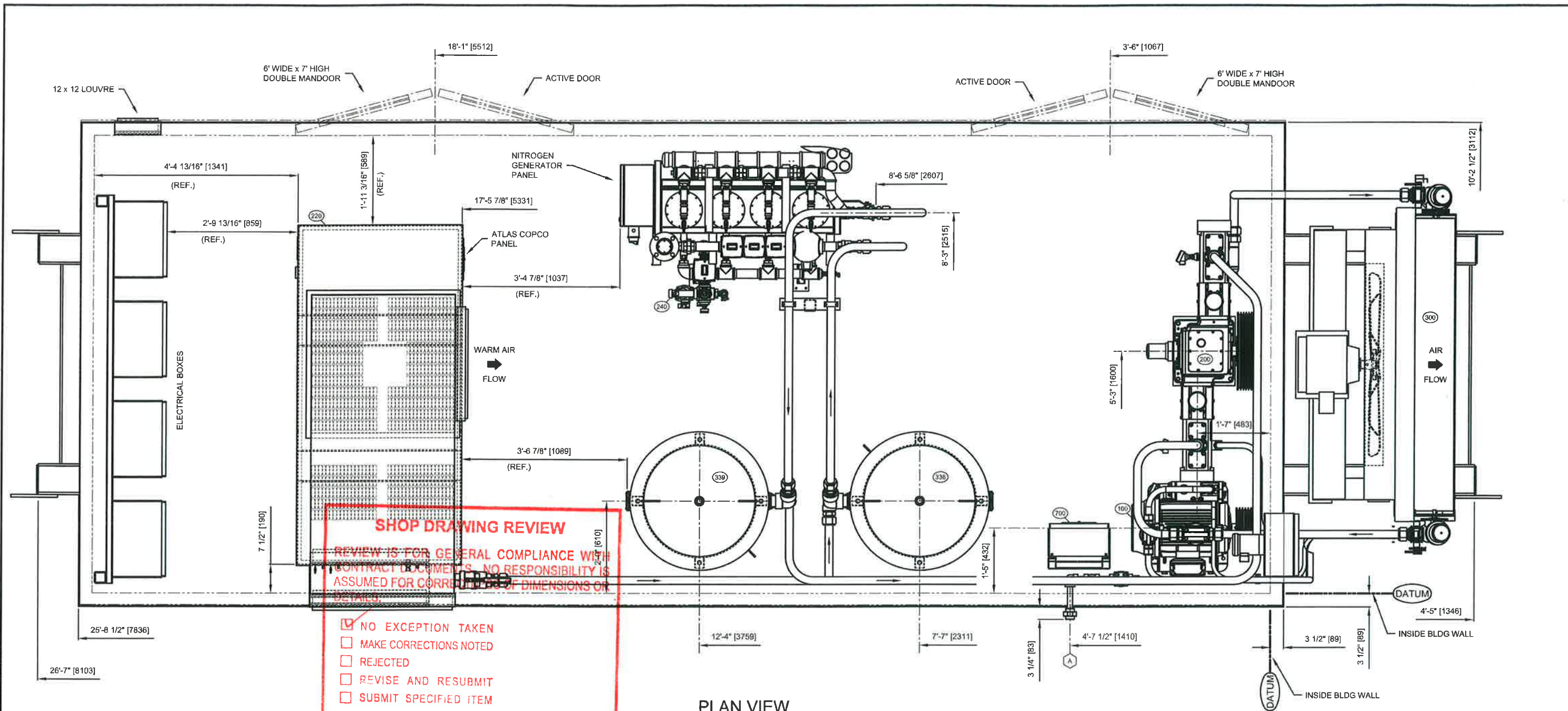


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Canada

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B	UPDATED for APPROVAL TO PROCEED WITH FABRICATION	TB	MS	BS	MAY 20/14
Rev	Description	Dwn	Chk	App	Date

Customer: ADVANCED GAS TECHNOLOGIES - ALTA GAS					
Project: NITROGEN GENERATOR and COMPRESSION SYSTEM					
Description: ATLAS COPCO FEED COMP. and 3 STAGE RECIP. BOOSTER					
Location: GENERAL ASSEMBLY S.E. ISOMETRIC REFERENCE VIEW					
ALTON, Nova Scotia					
Job #:	ACJ 10093	Tag #:	UNKNOWN	Cart PO:	UNKNOWN
Des By:	TB	Date:	APR 29/14	Qty Req:	ONE
Chk By:	MS	Date:	APR 30/14	Scale:	3/8" = 1'- 0" (at 11 x 17)
App By:	BS	Date:	APR 30/14	Dwg #:	GA-10093-E
					Rev: B



PLAN VIEW



SCHEDULE OF OPENINGS		
CONN	SIZE / RATING	SERVICE / DESCRIPTION
A	1" - FNPT	PACKAGE DISCHARGE OUTLET
B	1/2" - FNPT	LIQUIDS DRAIN OUTLET
C		
D		
E		
F		
G		
H		
J		
K		

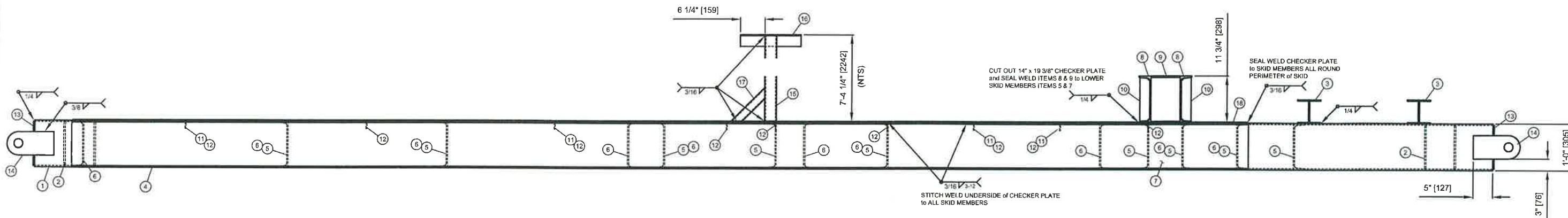
GENERAL NOTES

- FABRICATION TOLERANCES = $\pm 3/8"$
- SEE GENERAL PROJECT NOTES ON BOM-10093
- SEE GA ELEVATION VIEWS GA-10093-B, GA-10093-C, and ISO Ref. VIEW GA-10093-D
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 400 Industrial Road "A" Cranbrook, British Columbia. V1C 4Z9 Canada Ph: (250) 417 - 3180 Fx: (250) 417 - 3183 www.canadianpurcell.com * A world of compressed air and gas solutions *						Customer: ADVANCED GAS TECHNOLOGIES - ALTA GAS					
						Project: NITROGEN GENERATOR and COMPRESSION SYSTEM ATLAS COPCO / 50 HP ELEC DRIVE 3 STAGE RECIP					
						Description: GENERAL ASSEMBLY PLAN VIEW LAYOUT					
						Location: ALTON, Nova Scotia					
						Job #:	ACJ 10093	Tag #:	UNKNOWN	Case PO:	UNKNOWN
						Desn By:	TB	Date:	APR 29/14	Qty Reqd:	ONE
						Cre By:	MS	Date:	APR 30/14	Scale:	1/2" = 1'- 0" (at 11 x 17)
						App By:	BS	Date:	APR 30/14	Dep #:	GA-10093-A
						Rev:					
							Description				
							Desn	Chk	App	Date	



ELEVATION VIEW

SHOP DRAWING REVIEW

REVIEW IS FOR GENERAL COMPLIANCE WITH CONTRACT DOCUMENTS. NO RESPONSIBILITY IS ASSUMED FOR CORRECTNESS OF DIMENSIONS OR DETAILS.

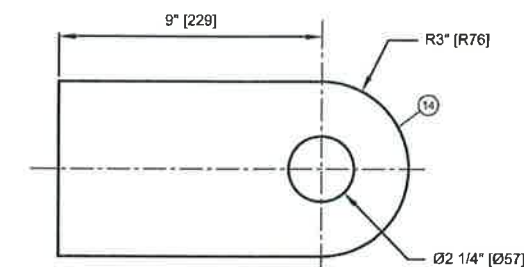
- ☒ NO EXCEPTION TAKEN
- ☐ MAKE CORRECTIONS NOTED
- ☐ REJECTED
- ☐ REVISE AND RESUBMIT
- ☐ SUBMIT SPECIFIED ITEM

WSP CANADA INC.

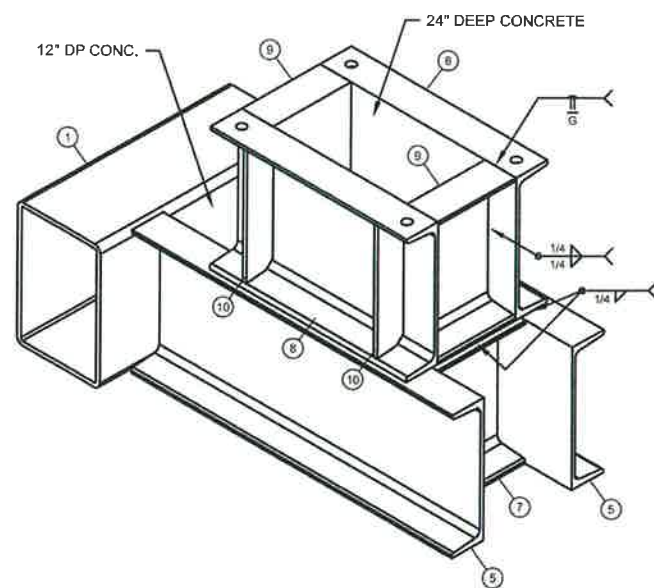
PROJECT 111-26678-01

DATE MAY 23, 2014

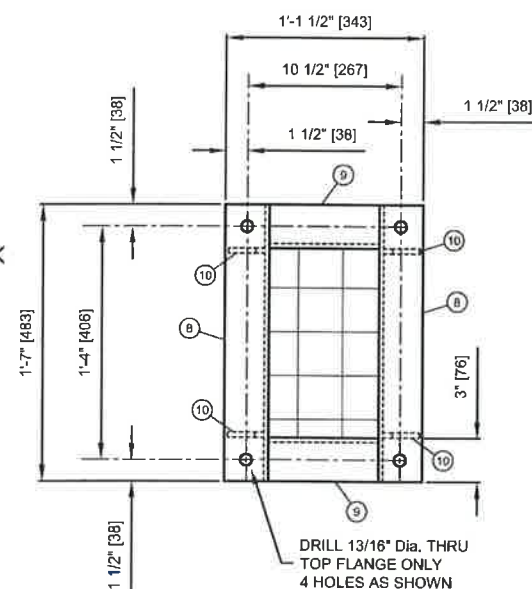
REVIEWED BY: [Signature]



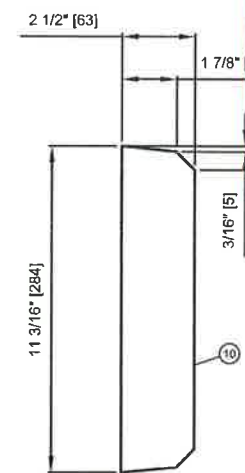
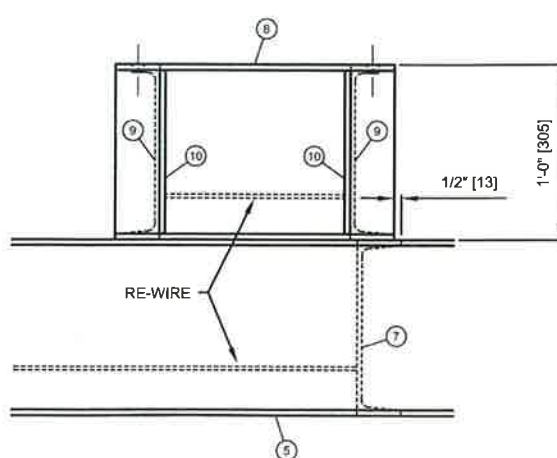
LIFT LUG DETAIL



SUB-BASE DETAIL



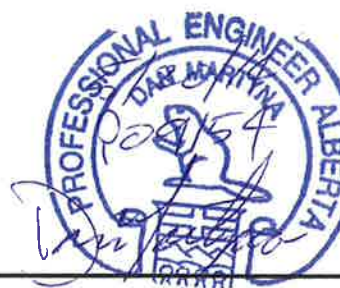
GUSSET DETAIL

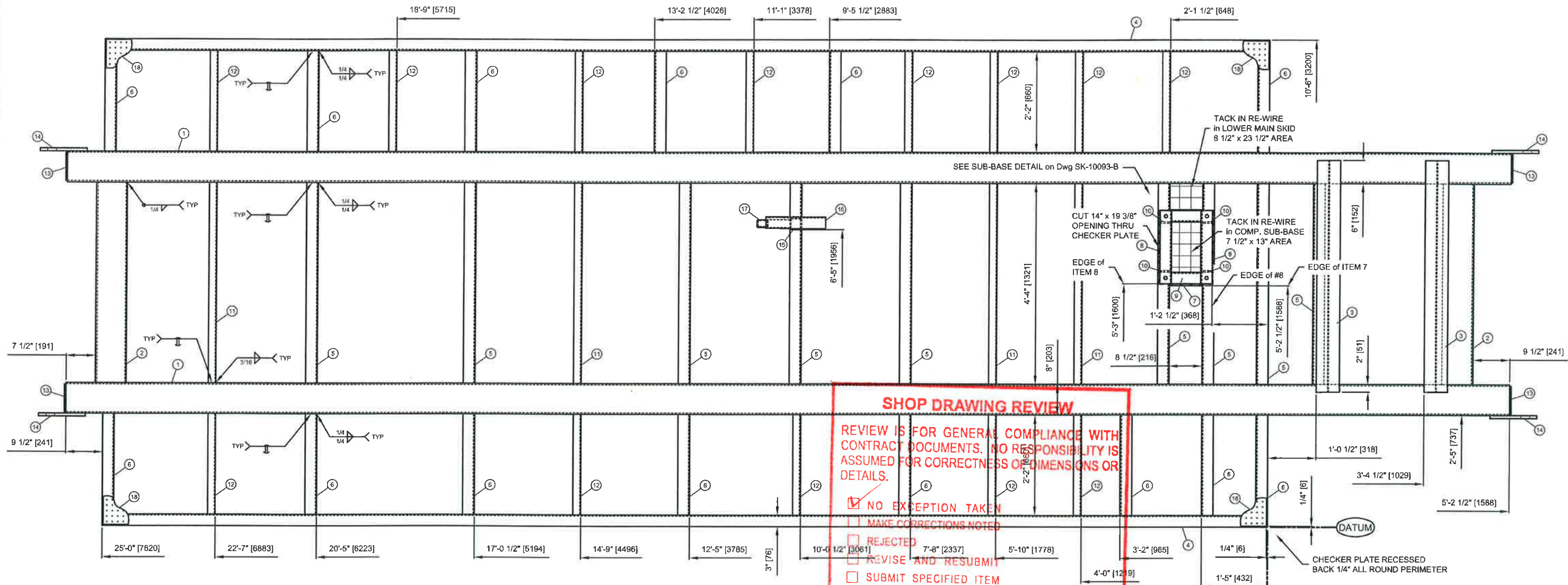


Item	Qty	Description	Material	Pounds
19				
18	1	6mm CHECKER PLATE x 10'- 5 1/2" x 24' - 11 1/2" LG (DECK)	A-786	2625
17	1	2" x 2" x 3/16" SQ. HSS x 12" LG (MITRE CUT BOTH ENDS at 45°)	350W / 50W	4
16	1	3" x 3" x 1/4" L. ANGLE x 1'- 3 1/2" LG (NO COPE)	300W / 44W	7
15	1	3" x 3" x 3/16" SQ. HSS x 7'- 4" LG (NO COPE)	350W / 50W	66
14	4	3/4" x 6" FLATBAR x 12" LG ACS STANDARD LIFT LUG (SEE DETAIL)	300W / 44W	80
13	4	3/8" PLATE x 7 1/2" x 11 1/2" LG (END CAPS)	300W / 44W	36
12	13	2" x 2" x 1/4" L. ANGLE x 2'- 2" LG (NO COPE)	300W / 44W	86
11	4	2" x 2" x 1/4" L. ANGLE x 4'- 4" LG (NO COPE)	300W / 44W	52
10	4	3/8" x 2 1/2" FLATBAR x 11 3/16" LG (SEE GUSSET DETAIL)	300W / 44W	12
9	2	12" CHAN @ 20.7 #/FT x 7 1/2" LG (NO COPE)	300W / 44W	26
8	2	12" CHAN @ 20.7 #/FT x 1'- 7" LG (NO COPE)	300W / 44W	66
7	1	12" CHAN @ 20.7 #/FT x 8 1/2" LG (NO COPE)	300W / 44W	15
6	14	12" CHAN @ 20.7 #/FT x 2'- 2" LG (NO COPE)	300W / 44W	628
5	9	12" CHAN @ 20.7 #/FT x 4'- 4" LG (NO COPE)	300W / 44W	807
4	2	12" CHAN @ 20.7 #/FT x 25'- 0" LG (NO COPE)	300W / 44W	1035
3	2	6" WF @ 15 #/FT x 5'- 0" LG (NO COPE)	350W / 50W	150
2	2	12" x 8" x 3/8" RECT. HSS x 4'- 4" LG (NO COPE)	350W / 50W	416
1	2	12" x 8" x 3/8" RECT. HSS x 31'- 0" LG (NO COPE)	350W / 50W	2976

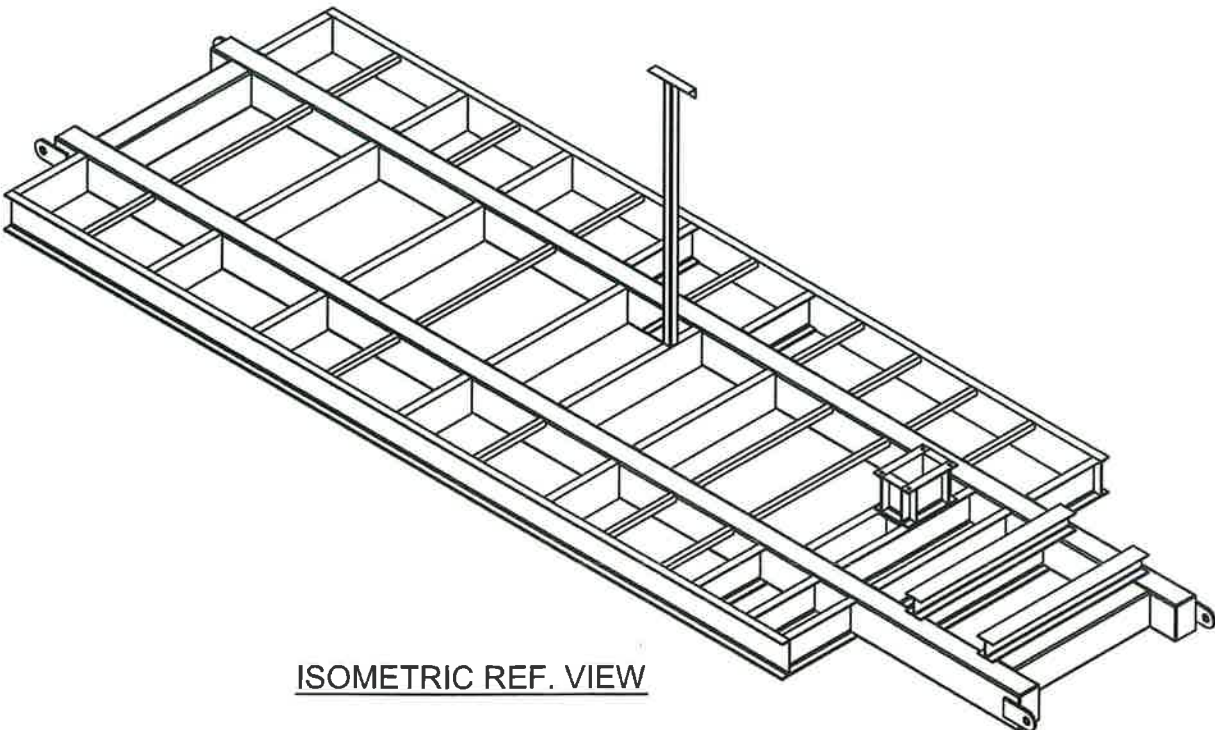
BILL OF MATERIAL

ACS APPLIED COMPRESSION SYSTEMS * A world of compressed air and gas solutions *		400 Industrial Road "A" Cranbrook, British Columbia, V1C 4Z3 Canada Ph: (250) 417 - 3180 Fx: (250) 417 - 3183 www.canadianpurcell.com		Customer: ADVANCED GAS TECHNOLOGIES - ALTA GAS Project: NITROGEN GENERATOR and COMPRESSION SYSTEM Description: ATLAS COPCO / 50 HP ELEC DRIVE 3 STAGE RECIP Location: PACKAGE STRUCTURAL SKID ELEV. VIEW and FAB. DETAILS	
Job #: ACJ 10093		Est. PO: UNKNOWN		Location: ALTON, Nova Scotia	
Des. By: TB		Date: MAY 11/14		Qty. Req: ONE	
Cntr. By: MS		Date: MAY 12/14		Scale: 3/8" = 1'- 0" (at 11 x 17)	
App. By: BS		Date: MAY 12/14		Dwg. #: SK-10093-B	
Rev		Description		Rev	





PLAN VIEW



ISOMETRIC REF. VIEW

SHOP DRAWING REVIEW

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☒ NO EXCEPTION TAKEN
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☐ REJECTED
☐ REVISE AND RESUBMIT
☐ SUBMIT SPECIFIED ITEM

WSP CANADA INC.

PROJECT 11-26678-01

DATE MAY 23, 2014

REVIEWED BY: HB

SKID NOTES

1. FABRICATION TOLERANCES = $\pm 1/8"$
2. SEE GENERAL PROJECT NOTES ON P&ID BOM-10093.
3. SKID SHALL BE DEBURRED OF ALL SHARP EDGES PRIOR TO PRIME AND PAINT.
4. SKID SHALL RECEIVE ONE COAT SHOP PRIMER & ONE COAT MACHINE ENAMEL.
5. TOTAL WEIGHT OF STEEL = 9070 POUNDS [4118 Kg].



 400 Industrial Road "A" Cranbrook, British Columbia. V1C 4Z3 Canada Ph: (250) 417 - 3180 Fx: (250) 417 - 3183 www.canadianpurcell.com * A world of compressed air and gas solutions *						Customer: ADVANCED GAS TECHNOLOGIES - ALTA GAS Project: NITROGEN GENERATOR and COMPRESSION SYSTEM ATLAS COPCO / 50 HP ELEC DRIVE 3 STAGE RECIP Description: PACKAGE STRUCTURAL SKID PLAN VIEW LAYOUT Location: ALTON, Nova Scotia					
						Job #: ACJ 10093		Tag #: UNKNOWN		Cust PO: UNKNOWN	
						Desn By: TB		Date: MAY 11/14		Qty Recd: ONE	
						Chk By: MS		Date: MAY 12/14		Scale: 3/8" = 1'-0" (at 11 x 17)	
						App By: BS		Date: MAY 12/14		Dwg #: SK-10093-A	
										Rev: A	
</											