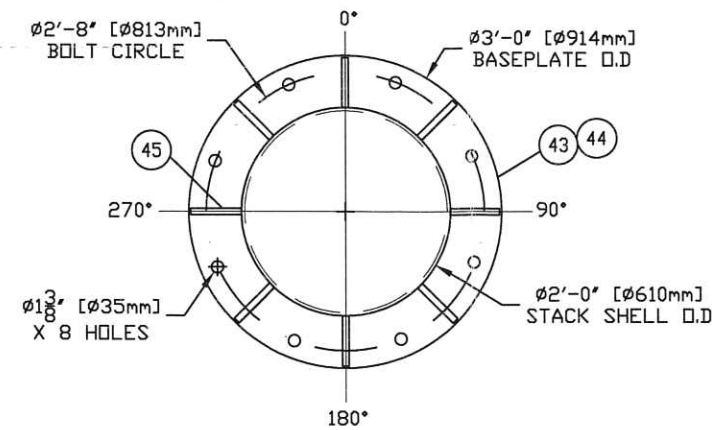
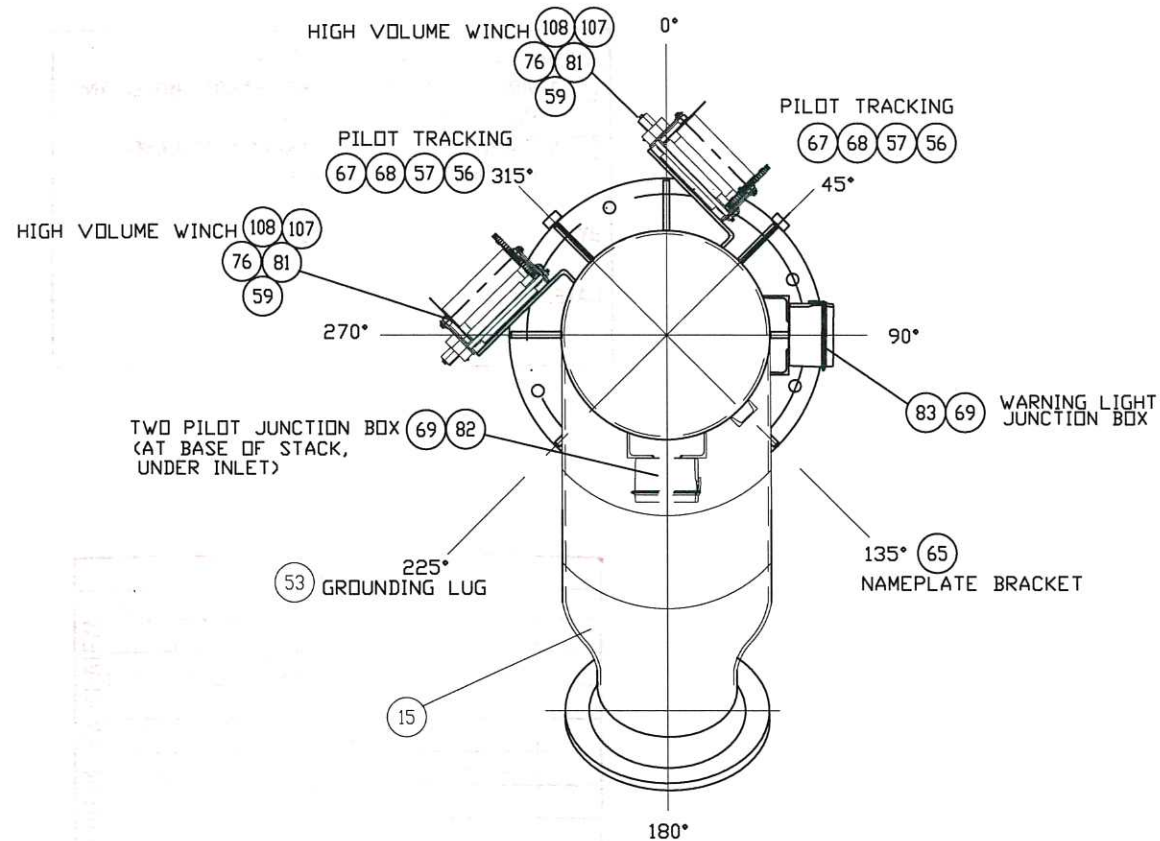


MASTER VENDOR PRINT



BASEPLATE DETAIL
SCALE 1:1

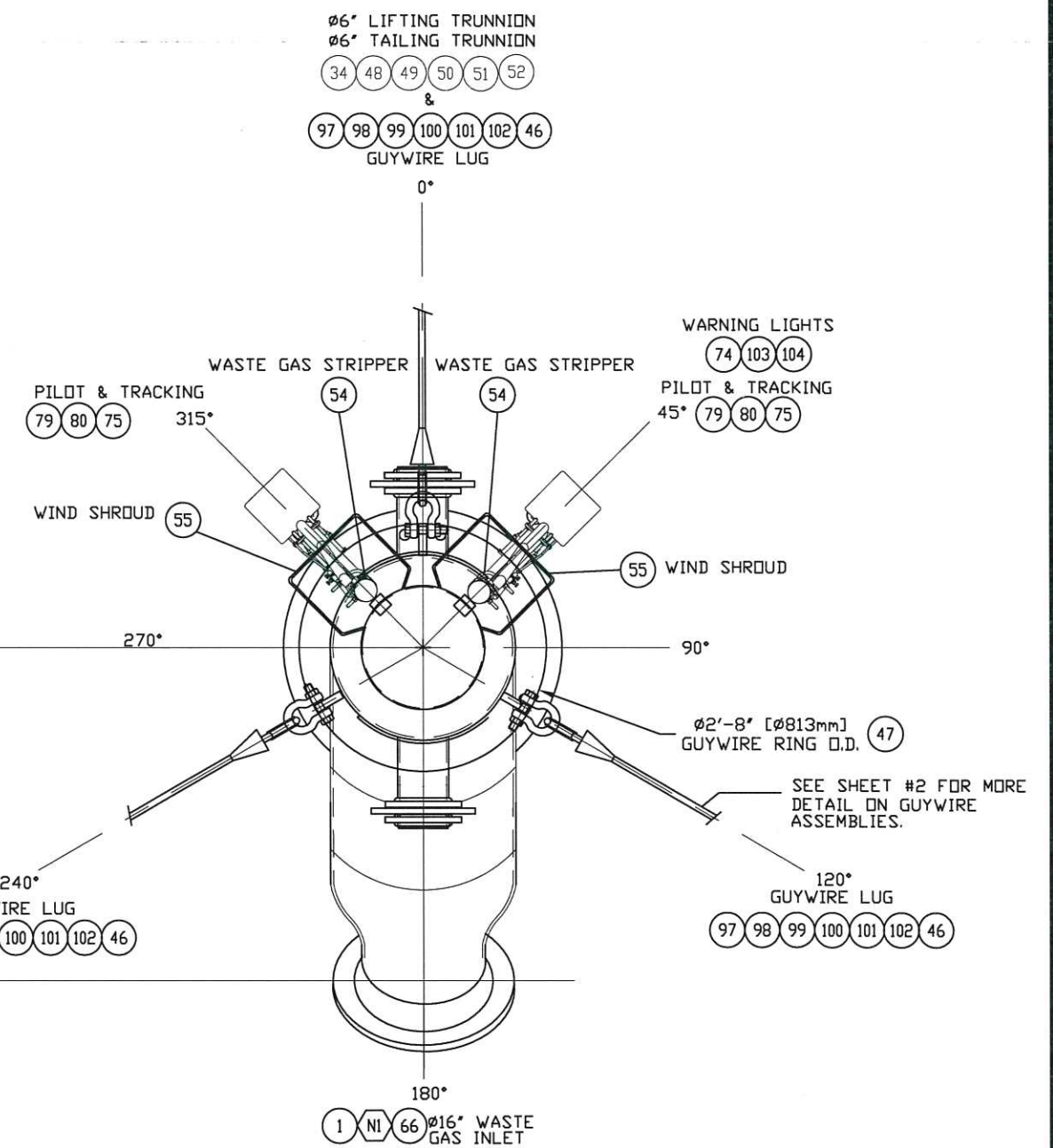
NOTE:
ORIENTATION VIEW DEPICTS
TRUE ORIENTATION PLACEMENT
OF STACK COMPONENTS.



INLET & BASE
ORIENTATION
(SECTION "A-A")
SCALE 1:1

LIFT UP ↔ SHIP DOWN

3'-7" [1092mm]



PILOTS, TRUNNIONS & GUYWIRES
ORIENTATION
(VIEW "A-A")
SCALE 1:1

Rev.	Description	By	Y	M	D
2	UPDATED TITLEBLOCK, CHANGE N1 SIZE AND ELEVATION	KW	12	06	20
1	REPLACE WORM GEAR WINCH WITH HIGH VOLUME DRILL DRIVEN WINCH	KW	12	06	12
0	ISSUED FOR APPROVAL PURPOSES	AMG	12	06	06

Coating & Preparation:
1.) STACK EXTERIOR;
SANDBLAST: SSPC-SP6 (1.5 - 2.5 mils)
PRIMER: CLOVERDALE PRIMER, (2-2.5 mils DFT)
TOPCOAT: CLOVERDALE 200C, (2-2.5 mils DFT) D.O.T
ORANGE & WHITE FINISH.

General Notes:
1.) MTRS PROVIDED ON REQUEST AND RECEIPT OF ORDER.
2.) TORNADO STANDARD FOR PLUMBNESS TOLERANCE IS 1 INCH PER
100 FEET OF VERTICAL HEIGHT.
3.) BASE PLATE ANCHORS TO BE DOUBLE NUTTED.
4.) FOUNDATION TO BE DESIGNED BY A QUALIFIED ENGINEER.

Ignition System:
TORNADO RETRACTABLE FUEL GAS
PILOT MODEL TSI#6 c/w AUTO RELITE
SYSTEM TPMR 24 V.D.C. (TWO)

Fabrication Tolerances *
Fractional:
Ø0" to Ø24" ±1/8"
Greater than Ø24" ±1/4"
Decimal:
Ø0" to Ø24" ±1/8"
Greater than Ø24" ±1/4"
Angular:
All ±2°
*Unless otherwise stated

Name of Plant:	PIPESTONE COMPRESSOR STATION
Lease:	13-34-70-09 W6M
Approx. Weight:	17,232 LBS.
Max. Horiz. Load At Base:	3,600 LBS.
Max. Vert. Load At Base:	27,200 LBS.
Net Overturning Moment:	106,000 FT.-LBS.
Design Wind Pressure:	0.43 kPa
Design Wind Velocity:	95.8 mph
Gust Factor:	2.6
Weld Procedure:	#1323.2
APEGGA Permit To Practice:	#P10806
CWB Registration Number:	TDRNG1

Drawing Number:	ENCANA-12511-GA (3)
Drawn By:	AMG
Checked By:	EW
Date Drawn:	JUNE 6, 2012
Job Number:	12511
Quote Number:	GEM0312
Tag Number:	S-560
Design Code:	NBC 2010
Exposure Factor:	1.52
Anchor Diameter (Base):	Ø 1 1/4"
Corrosion Allowance:	1/8"

Title:	Ø16" x 145'-0" TALL GUYWIRE SUPPORTED FLARE STACK c/w Ø16" INLET CONNECTION
Customer:	ENCANA CORPORATION c/o GEMINI ENGINEERED SOLUTIONS LP
P.O.#:	G11124.100-1011
Salesperson:	STEVE CAISSIE

Sheet 3 of 5



☒ APPROVED FOR CONSTRUCTION
☐ APPROVED AS NOTED. MAKE CHANGES NOTED AND ISSUE FOR CONSTRUCTION
☐ NOT APPROVED. MAKE CHANGES NOTED AND RESUBMIT FOR APPROVAL

BY: Brent Robinson

DATE: 28 June 2012

GEMINI

GEMINI				
Order	Discipline	To	Date	Initials
	Project Engineer		<u>Jun 28 '12</u>	<u>BR</u>
	Mech Piping, Eng		<u>26 June 12</u>	<u>ES</u>
	Mech Piping, Design			
	Civil Eng	<u>T. Hein</u>	<u>21 June '12</u>	<u>TS</u>
	Civil Design	<u>E. BUTT</u>	<u>27 Jun '12</u>	<u>AB</u>
	Process	<u>SN-A</u>	<u>26/6/12</u>	<u>FR</u>
	Instru-mentation			
	Electrical			
	Controls			
	Inspection / QA			
	Project Manager		<u>28 June 12</u>	<u>BR</u>

☒ FOR APPROVAL ☐ FOR INFORMATION
 RETURN TO _____ DATE REQUIRED: JUN 27 2012
☒ VENDOR
☐ FILE _____
☐ _____

INTERDISCIPLINARY REVIEW

VENDOR DWG. CONTROL		
GEMINI CALGARY, ALBERTA		DATE JUN 20 2012
JOB No.	P.O. #	SUB #
G11124.100		2