

NOZZLE & COUPLING SCHEDULE															
Mark No.	Qty.	Size	Material	Rating	Service	Projection		Welding Detail Number	Fillet Weld Size				Description	Elevation	Orientation Angle
						Inside	Outside		A	B	C	D			
N1	1	ø16" [406mm]	SA 105N	150#	FLARE GAS INLET CONNECTION	0"	43"	3.5	3/8"				R.F. WELD NECK	24'-0" [7315mm]	180°

Coating & Preparation:

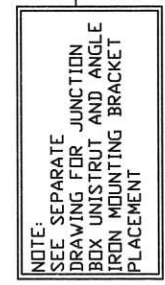
1.) STACK EXTERIOR;
SANDBLAST: SSPC-SP6 (1.5 - 2.5 mils)
PRIMER: CLOVERDALE PRIMER, (2-2.5 mils DFT)
TOPCOAT: CLOVERDALE 200C, (2-2.5 mils DFT) D.O.T
ORANGE & WHITE FINISH.

General Notes:

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

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

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



SCALE 1:1



SCALE 4:1

4731

☐ 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 *[Signature]*

DATE: 28 JUNE 2012

GEMINI

GEMINI				
Order	Discipline	To	Date	Initials
	Project Engineer		28/6/12	ST
	Mech		26 June 12	ES
	Piping Eng			
	Mech			
	Piping/Design			
	Civil Eng	T. Stein	21 June 12	TS
	Civil Design	G. BUTT	27 June 12	GB
	Process	SN-A	26/6/12	SN
	Instru-mentation			
	Electrical			
	Controls			
	Inspection/QA			
	Project Manager		28 June 12	BR

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

INTERDISCIPLINARY REVIEW

VENDOR DWG. CONTROL		
GEMINI CALGARY, ALBERTA		DATE JUN 21 2012
JOB No.	P.O. #	SUB #
611124.100		3