	Quotation for City of Medicine Hat	Inquiry #: Via Email
	WSPE 100 BBL Double Wall Tank	Revision #: 1 Date: 27-Nov-12 Quote #: Page 3 of 6

2.0 Technical Specifications:

2.1 Tank: 100 BBL Dual Contained Produced Water

Tank Data:

	Produced Water
Diameter:	114 5/8" O.D.
Height:	96"
Net Working Capacity:	95.1 BBL *
Bottom Thickness:	0.25"
Roof Type:	Conical
Roof Thickness:	0.1875"
Leak Detection:	Vacuum (0.5 oz)
Internal Piping: (to be modified)	Inlet Riser, Outlet Down comer

* - To C/L of HLSD

Shell Nozzles

No.	Qty.	Size and Facing	Description
C1	1	2" FNPT	HLSD (to be modified)
C2	1	2" FNPT	Water Inlet (to be modified)
C3ab	1	2" MNPT	Truck Out (to be modified)
C4ab	2	1" FNPT	Level Gauge (Water)
C5ab	2	1" FNPT	Future Coil
C6	1	1/2" FNPT	Monitor

Roof Nozzles

No.	Qty.	Size and Facing	Description
A1	1	8" Enardo	Thief Hatch
M1	1	20" Bolted	Manway/Vent
C7	1	1 1/2" FNPT	Gauge Board
C8ab	1	1 1/2" FNPT	Gauge Board

Optional Items:

Ladder	<input checked="" type="checkbox"/>	Heat Coil	<input type="checkbox"/>
Toe Ring	<input checked="" type="checkbox"/>	Truck Out Box	<input checked="" type="checkbox"/>
Insulation	<input checked="" type="checkbox"/>		
Gauge Board	<input checked="" type="checkbox"/>		
Thief Hatch	<input checked="" type="checkbox"/>	(Set Pressure: 4oz. Pres./0.5 oz. VAC.)	


Notes:

Nozzle C1 to be modified to be the inlet c/w external piping and 2" NPT ball valve

Nozzle C2 to be modified to be fit the heater probe

Nozzle C3a will be modified to have a 2" NPT ball valve installed

The heater probe is not included in this quote

 BROMLEY MECHANICAL SERVICES <small>A DIVISION OF ARGOS SALES LTD.</small>	Quotation for City of Medicine Hat	Inquiry #: Via Email
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2.2 Oilfield Skid: 9'-8" X 10'-0"

- 1/4" Floor Plate
- C8 X 11.5 Main Runners and Stringers
- Three (3) Lifting Points

2.3 Insulation

The following insulation is included in the price

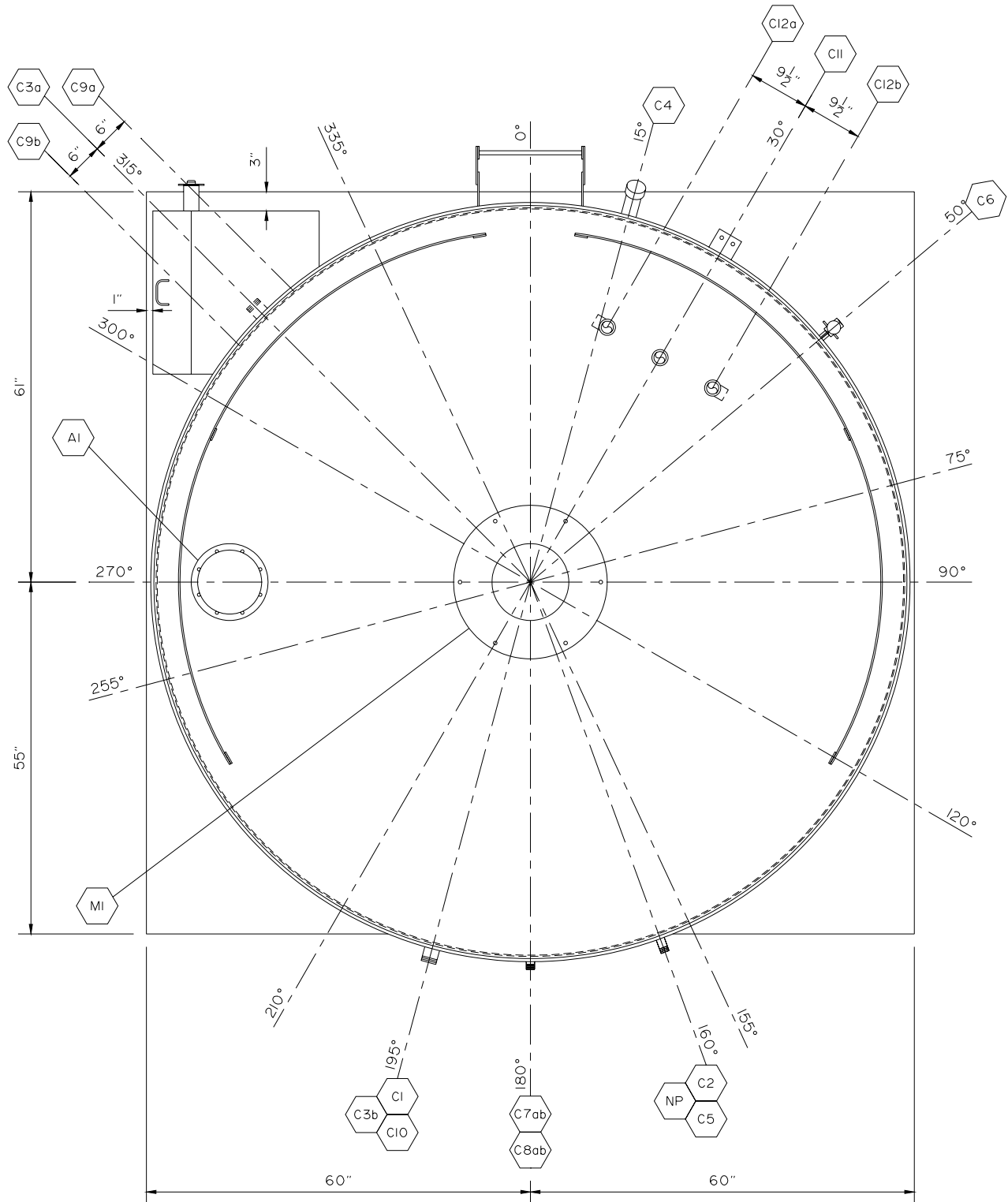
1. 3" of spray-on urethane on underside of skid.
2. 2" of spray-on urethane on outside of tank and painted black.

2.4 Shipping

Approximate Shipping Dimensions

Width:	10'-0"	Length:	10'-4"	Height:	10'-4"
Weight:	Approx 10,000 lbs				

WSPE 100 BBL
Double Wall Tank



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