



| ITM | SIZE   | DESCRIPTION                 |
|-----|--------|-----------------------------|
| A   | 2"     | Liquid Fill                 |
| B   | 1 1/2" | Vapor Balance               |
| C   | 1"     | Vapor Process               |
| D   | 1 1/2" | Liquid Process              |
| E   | 1/2"   | Low Pressure Instrument     |
| F   | 1/2"   | High Pressure Instrument    |
| G   | 1/2"   | Instrument Purge            |
| H   | 1/4"   | Bleed Valve, P/N ECL-325    |
| I   | --     | Safety Relief Valve         |
| J   | 1 1/2" | Vaporizer Return            |
| K   | 2"     | Vaporizer Supply            |
| L   | 2"     | Aux. Liquid (Capped)        |
| M   | 2"     | Aux. Vapor (Capped)         |
| N*  | 2"     | Rear Liquid Fill (Capped)   |
| D*  | 1 1/2" | Rear Vapor Balance (Capped) |
| P   | 1/2"   | Henry Three-way Valve       |

**NOTE:**

- All piping done with sch. 80, A-106 seamless pipe and 2000# forged steel fittings.
- All valves to be ball type, Apollo 76 series.

\* - On 26, 30, and 50 Ton units only

| NO. | DESCRIPTION       | DATE    |
|-----|-------------------|---------|
| 1   | Added 26 ton unit | 9-28 98 |

**Carbo Tech, Inc.**  
EQUIPMENT

P.O. Box 1938 -- Morrow, Georgia 30655

14,26,30,50 Ton  
Carbon Dioxide Storage Unit  
Piping Schematic

DRN BY: J.W.W.      SCALE: None  
CKD BY:              DATE: 3.20.91

CAR-058-25