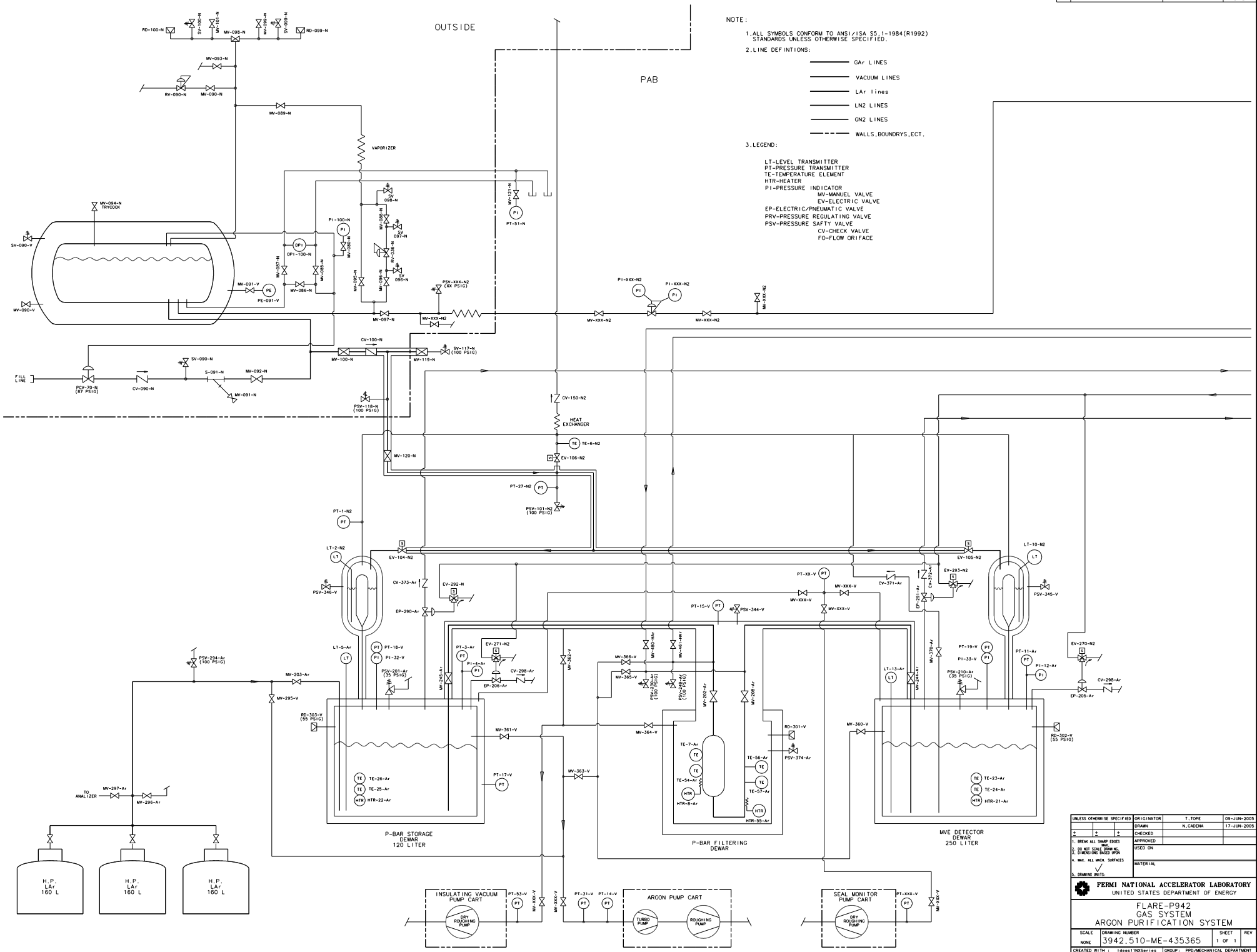
| REV | DESCRIPTION | DRAWN | DATE |
|---|---|---|---|
| | | APPROVED | DATE |

NOTE:

1. ALL SYMBOLS CONFORM TO ANSI/ISA S5.1-1984(R1992) STANDARDS UNLESS OTHERWISE SPECIFIED.
2. LINE DEFINTIONS:
   - GAr LINES
   - VACUUM LINES
   - LAr lines
   - LN2 LINES
   - GN2 LINES
   - WALLS,BOUNDRYS,ECT.
3. LEGEND:

LT-LEVEL TRANSMITTER
PT-PRESSURE TRANSMITTER
TE-TEMPERATURE ELEMENT
HTR-HEATER
PI-PRESSURE INDICATOR
MV-MANUEL VALVE
EV-ELECTRIC VALVE
EP-ELECTRIC/PNEUMATIC VALVE
PRV-PRESSURE REGULATING VALVE
PSV-PRESSURE SAFTY VALVE
CV-CHECK VALVE
FO-FLOW ORIFACE




| UNLESS OTHERWISE SPECIFIED | ORIGINATOR | T.TOPE | 09-JUN-2005 |
|---|---|---|---|
| | DRAWN | N.CADENA | 17-JUN-2005 |
| ± ± ± | CHECKED | | |
| 1. BREAK ALL SHARP EDGES AND CORNERS. 2. DO NOT SCALE DRAWING. 3. DIMENSIONS BASED UPON | APPROVED | | |
| 4. MAX. ALL MACH. SURFACES | USED ON | | |
| 5. DRAWING UNITS: | MATERIAL | | |

**FERMI NATIONAL ACCELERATOR LABORATORY**
UNITED STATES DEPARTMENT OF ENERGY

FLARE-P942
GAS SYSTEM
ARGON PURIFICATION SYSTEM

| SCALE | DRAWING NUMBER | SHEET | REV |
|---|---|---|---|
| NONE | 3942.510-ME-435365 | 1 OF 1 | |

CREATED WITH : Ideas11NXSeries GROUP: PPD/MECHANICAL DEPARTMENT