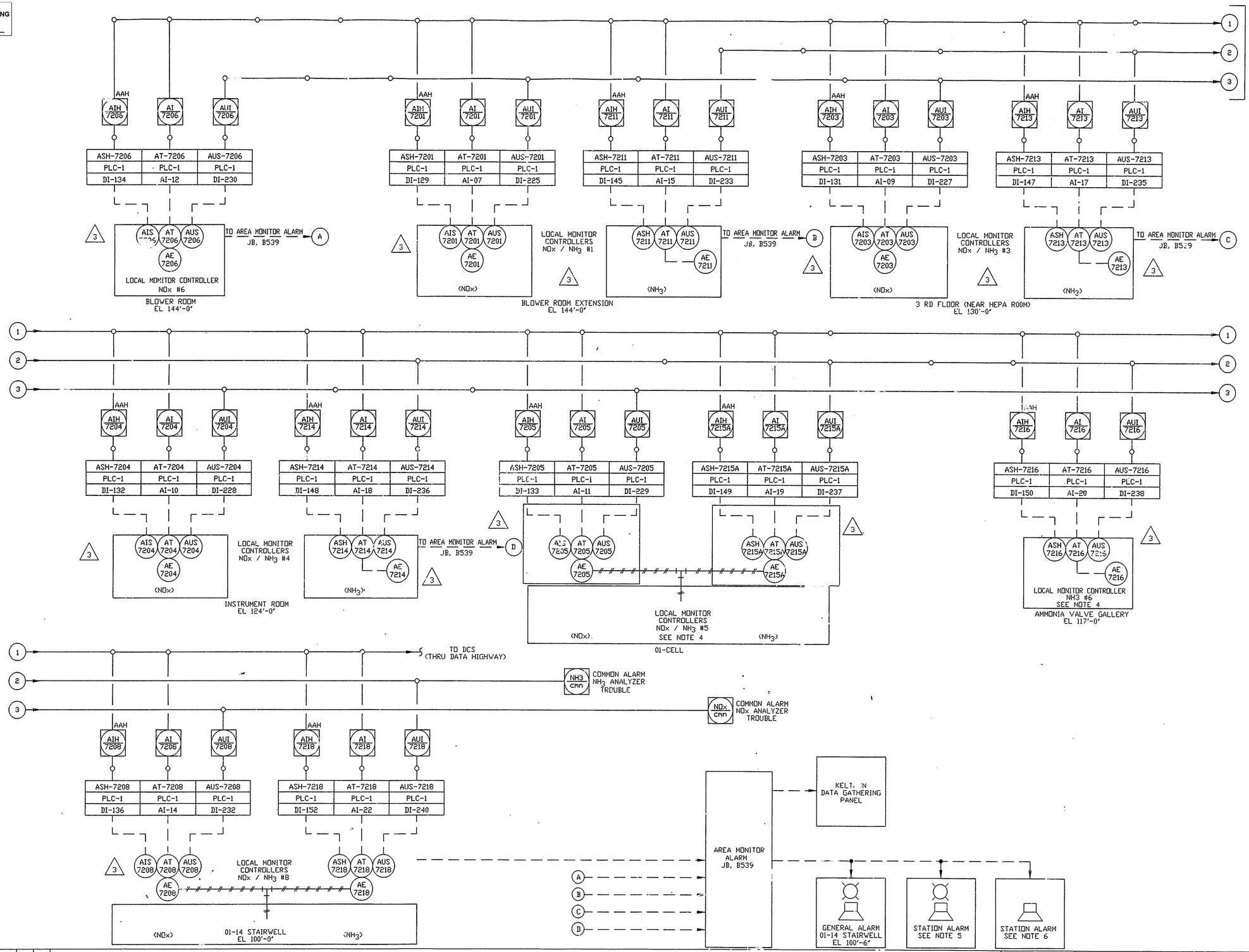
VERIFY ALL DOCUMENTS FOR CURRENT REVISION AND PENDING CHANGES PRIOR TO EACH USE.
INIT_____ DATE_____




## NOTES:

1. FOR SYMBOLS, NOTES AND LEGEND SEE THE FOLLOWING DRAWINGS: 900D-1306, 900D-1307, 900D-1308
2. ALL TAG NUMBERS ARE PREFIXED BY SYSTEM 64 UNLESS OTHERWISE NOTED
3. REFERENCE DRAWINGS
   - A. VF EX-CELL OFF-GAS SYSTEM NOx AND $NH_3$ AREA MONITORS FUNCTIONAL BLOCK DIAGRAM 906D-292, SH 1
   - B. EX-CELL OFF-GAS SYSTEM NOx AND $NH_3$ AREA MONITORS SCHEMATIC 906D-293, SH 1
   - C. CONTROL WIRING DIAGRAM (CWD) OFF-GAS NOx AND $NH_3$ MONITORS 906B-305, SH 122, 124, 125, 126, 127, 128, 130, 131, 132,
   - D. FUNCTIONAL LOGIC DIAGRAM EX-CELL OFF-GAS SYSTEM 64 AREA MONITORS NOx AND $NH_3$ 906C-308, SH 115, 116, 117, 118 119, 120, 121
4. LOCAL MONITOR CONTROLLERS NOx / $NH_3$ #5 (01-CELL) AND $NH_3$ #6 (AMMONIA VALVE GALLERY) ALARMS ARE NOT WIRED TO HORN STROBE OR KELTRON DATA GATHERING PANEL
5. TYPICAL FOR THE FOLLOWING STATIONS
   - A. STATION 1, BLOWER ROOM (FRONT) EL 144'-0"
   - B. STATION 2, BLOWER ROOM (BACK) EL 144'-0"
   - ON 3, FILTER ROOM (FRONT) EL 130'-0"
   - C. STATION 6, $NH_3$ VALVE GALLERY EL 117'-6"
6. TYPICAL FOR THE FOLLOWING STATIONS
   - A. STATION 4, FILTER ROOM (BACK) EL 130'-0"
   - B. STATION 5, INSTRUMENT ROOM (FRONT) EL 124'-0"
   - C. STATION 7, STAIRWELL EL 124'-0"

REVISIONS

| REV | DESCRIPTION | | APVD |
|---|---|---|---|
| 0 | ER#3707 | 5/31/96 | JRH |
| 1 | ECN 10469 DMM | 1/27/97 | DRS |
| 2 | ECN 10646 LRP | 6/4/97 | HAB |
| 3 | ECN 10983 DLL | 12/23/97 | HAB |

UNLESS OTHERWISE SPECIFIED ALL DIM IN INCHES
TOLERANCES: 2PL DEC ± N/A, 3PL DEC ± N/A, FRACTS ± N/A, ANGLES ± N/A, FINISH N/A
DO NOT SCALE DRAWING
FILE NAME F008D001
PLOT SCALE 1=1.00
D SPEC NO. 2839
NEXT ASSEMBLY

DRAFTER S. BUNCH DATE 05/15/96
CHECKER H. BARKER DATE 05/29/96
ENGINEER R. ATENCIO DATE 05/29/96
SEE ENGINEERING RELEASE FORM (ER) FOR DRAWING APPROVAL SIGNATURES.

A/E CONTRACT NO. CODE IDENT NO.
FOR WEST VALLEY NUCLEAR SERVICES CO., INC. WEST VALLEY N.Y.

# VF OFF-GAS SYSTEM P & ID NOX & NH3 AREA MONITOR

DWG SIZE D | SCALE 1=1 | WEIGHT | A/E DWG NO. | DWG NO. 906D-008 | REV 3 | SHEET 1 OF 1

CAD DRAWING-DO NOT REVISE THIS ORIGINAL

\\DRAFTING\CADA\CHECKING\CHK\F008D001.DWG Fri Jan 16 14:20:35 1998 HAB