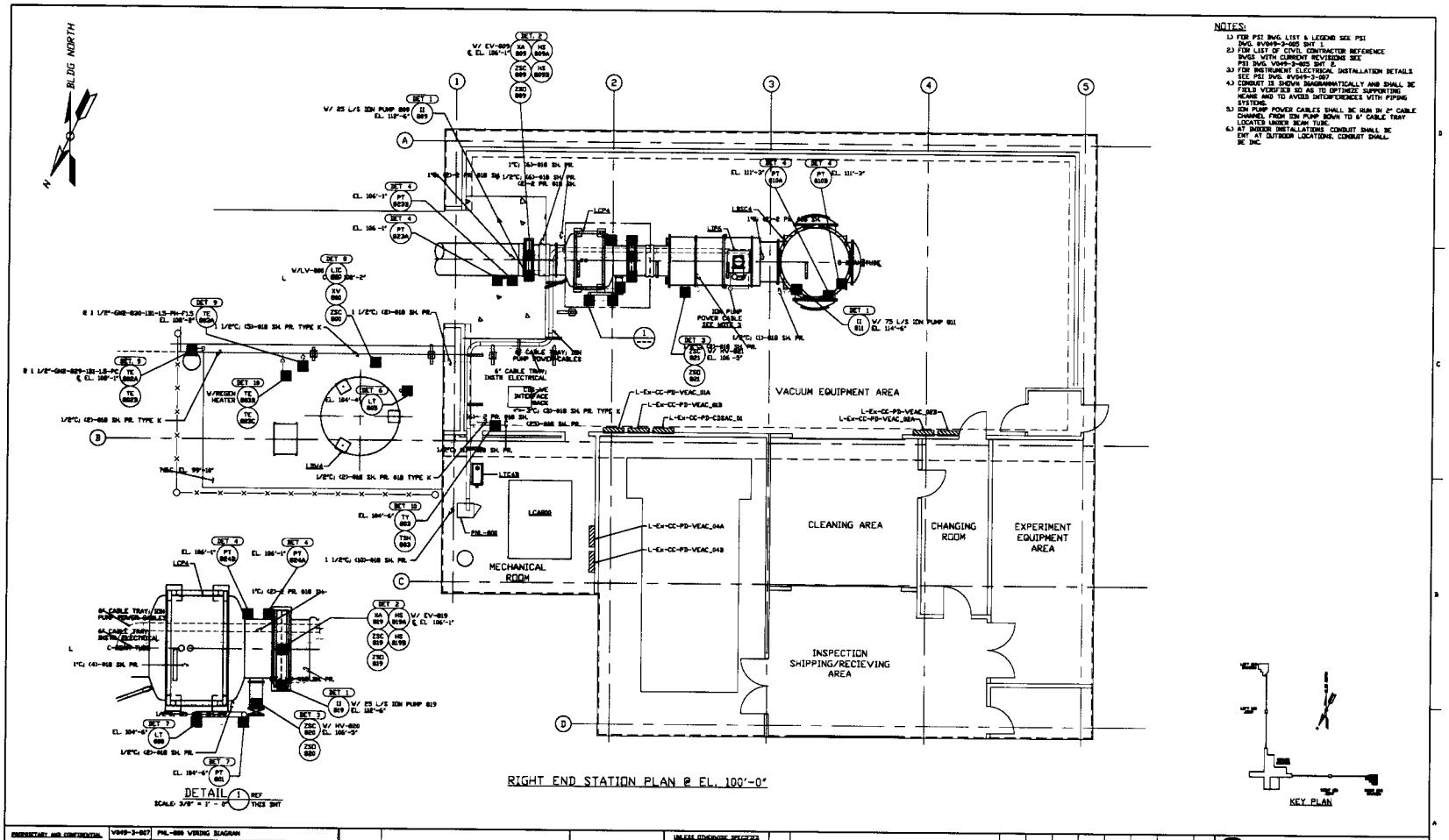
BLDG NORTH
NOTES:
1.) FOR PSI INVG. LIST & LEGEND SEE PSI INVG. #V049-3-005 SHT 1.
2.) FOR LIST OF CIVIL CONTRACTOR REFERENCE INVGS WITH CURRENT REVISIONS SEE PSI INVG. V049-3-005 SHT 2.
3.) FOR INSTRUMENT ELECTRICAL INSTALLATION DETAILS SEE PSI INVG. #V049-3-007
4.) CONDUIT IS SHOWN DIAGRAMMATICALLY AND SHALL BE FIELD VERIFIED SO AS TO OPTIMIZE SUPPORTING HGARE AND TO AVOID INTERFERENCES WITH PIPING SYSTEMS.
5.) ION PUMP POWER CABLES SHALL BE RUN IN 2" CABLE CHANNEL FROM ION PUMP DOWN TO 6" CABLE TRAY LOCATED UNDER BEAM TUBE.
6.) AT INDOOR INSTALLATIONS CONDUIT SHALL BE EMT. AT OUTDOOR LOCATIONS, CONDUIT SHALL BE IMC.
VACUUM EQUIPMENT AREA
CLEANING AREA
CHANGING ROOM
EXPERIMENT EQUIPMENT AREA
INSPECTION SHIPPING/RECIEVING AREA
MECHANICAL ROOM
RIGHT END STATION PLAN @ EL. 100'-0"
DETAIL 1
KEY PLAN
PROPRIETARY AND CONFIDENTIAL
V049-3-007 PHL-808 WIRING DIAGRAM
V049-3-001 INSTRUMENT PLAN LOUISIANA RIGHT END STATION
V049-3-007 INSTRUMENT ELECTRICAL INSTALLATION DETAILS
V049-3-005 GENERAL NOTES & LEGEND
V049-3-003 LOUISIANA OVERALL SITE PLAN
V049-3-002 P & I D LOUISIANA RIGHT END STATION
V049-3-008 EQUIP ARRANGEMENT LOUISIANA RIGHT END STATION
V049-3-006 CIS INTERFACE DIAGRAM
DWG. NO. DESCRIPTION
REFERENCE DRAWINGS
DO NOT SCALE THIS DRAWING
USED ON
NEXT ASS'Y
REV DESCRIPTION
2 ISSUE FOR AS-BUILT LS 03.01.99 0644
1 ISSUE FOR CONSTRUCTION FAB RJV 04.06.98 0684
0 ISSUE FOR LA DESIGN REVIEW RJV 02.24.97 0430
ISSUE DESCRIPTION
PROCESS SYSTEMS INTERNATIONAL INC.
INSTRUMENT ELECTRICAL PLAN
LIGO VACUUM EQUIPMENT
LOUISIANA SITE
RIGHT END STATION
V049-3-803
D
2
SCALE 3/16" = 1' - 0"
SHEET 1 OF 1