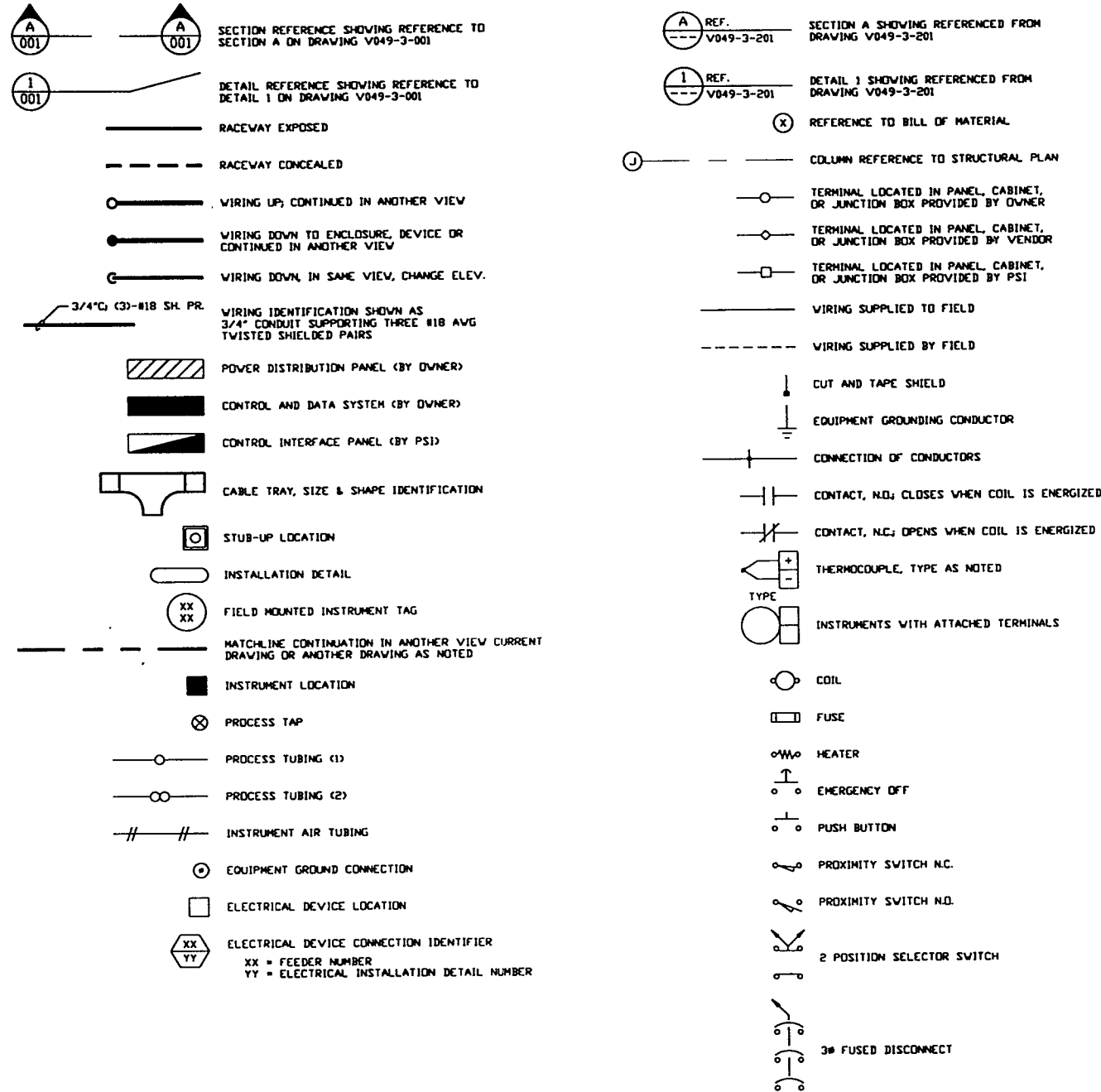


DRAWING LIST

REV.	DWG. NUMBER	TITLE
0	V049-3-003	OVERALL SITE PLAN, LOUISIANA
1	V049-3-004	PNL-200, 300, 400, 500, 700, 800 ASSEMBLY
	V049-3-005	INSTR/ELEC LEGEND & DRAWING LIST, LOUISIANA
	V049-3-006	ELECTRICAL INSTALLATION DETAILS
0	V049-3-007	INSTRUMENT ELECTRICAL INSTALLATION DETAILS
0	V049-3-008	INSTRUMENT INSTALLATION DETAILS
0	V049-3-009	GROUNDING DETAILS
-	V049-3-010	NOT USED
LOUISIANA CORNER STATION		
0	V049-3-601	INSTRUMENT PLAN VERTEX SECTION
0	V049-3-602	INSTRUMENT PLAN LEFT BEAM MANIFOLD
0	V049-3-603	INSTRUMENT PLAN RIGHT BEAM MANIFOLD
-	V049-3-604	NOT USED
-	V049-3-605	NOT USED
0	V049-3-606	CABLE TRAY PLAN VERTEX SECTION
0	V049-3-607	CABLE TRAY PLAN LEFT BEAM MANIFOLD
0	V049-3-608	CABLE TRAY PLAN RIGHT BEAM MANIFOLD
-	V049-3-609	NOT USED
0	V049-3-610	CABLE TRAY DETAILS CORNER STATION
0	V049-3-611	INSTRUMENT ELECTRICAL PLAN VERTEX SECTION
0	V049-3-612	INSTRUMENT ELECTRICAL PLAN LEFT BEAM MANIFOLD
0	V049-3-613	INSTRUMENT ELECTRICAL PLAN RIGHT BEAM MANIFOLD
-	V049-3-614	NOT USED
-	V049-3-615	NOT USED
0	V049-3-616	POWER PLAN VERTEX SECTION
0	V049-3-617	POWER PLAN LEFT BEAM MANIFOLD
0	V049-3-618	POWER PLAN RIGHT BEAM MANIFOLD
-	V049-3-619	NOT USED
0	V049-3-620	DISTRIBUTION SYSTEM FEEDER SCHEDULE
0	V049-3-621	PNL-600 ASSEMBLY
0	V049-3-622	PNL-600 WIRING DIAGRAM
0	V049-3-623	CONTROL & DATA SYSTEM INTERFACE DIAGRAM
1	V049-3-624	CORNER STATION STUB-UP PLAN
0	V049-3-625	VACUUM CARTS INTERFACE PLAN
-	V049-3-626	NOT USED
0	V049-3-627	DATA HIGHWAY PLAN VERTEX SECTION
0	V049-3-628	DATA HIGHWAY PLAN LEFT BEAM MANIFOLD
0	V049-3-629	DATA HIGHWAY PLAN RIGHT BEAM MANIFOLD
-	V049-3-630	NOT USED
-	V049-3-631	DATA HIGHWAY INTERCONNECTION DIAGRAM
-	V049-3-632	NOT USED
0	V049-3-633	GROUNDING PLAN VERTEX SECTION
0	V049-3-634	GROUNDING PLAN LEFT BEAM MANIFOLD
0	V049-3-635	GROUNDING PLAN RIGHT BEAM MANIFOLD
LOUISIANA LEFT END STATION		
0	V049-3-701	INSTRUMENT PLAN LEFT END STATION
0	V049-3-702	CABLE TRAY PLAN LEFT END STATION
0	V049-3-703	INSTRUMENT ELECTRICAL PLAN LEFT END STATION
0	V049-3-704	POWER PLAN LEFT END STATION
1	V049-3-705	STUB-UP PLAN LEFT END STATION
0	V049-3-706	VACUUM CARTS INTERFACE PLAN LEFT END STATION
0	V049-3-707	PNL-700 WIRING DIAGRAM LEFT END STATION
0	V049-3-708	CONTROL & DATA SYSTEM INTERFACE DIAG. LEFT END STAT.
0	V049-3-709	GROUNDING PLAN LEFT END STATION
LOUISIANA RIGHT END STATION		
0	V049-3-801	INSTRUMENT PLAN RIGHT END STATION
0	V049-3-802	CABLE TRAY PLAN RIGHT END STATION
0	V049-3-803	INSTRUMENT ELECTRICAL PLAN RIGHT END STATION
0	V049-3-804	POWER PLAN RIGHT END STATION
1	V049-3-805	STUB-UP PLAN RIGHT END STATION
0	V049-3-806	VACUUM CARTS INTERFACE PLAN RIGHT END STATION
0	V049-3-807	PNL-800 WIRING DIAGRAM RIGHT END STATION
0	V049-3-808	CONTROL & DATA SYSTEM INTERFACE DIAG. RIGHT END STAT.
0	V049-3-809	GROUNDING PLAN RIGHT END STATION

LEGEND



GENERAL NOTES

- CONSTRUCTOR SHALL PROVIDE CONDUIT BODIES, FITTINGS AND SUPPORTS NOT SHOWN ON THE DRAWINGS BUT REQUIRED BY JOB CONFIGURATION OR N.E.C.
- ALL CONDUCTORS SHALL BE COPPER UNLESS OTHERWISE NOTED.
- DO NOT SPLICE ANY CONDUCTORS.
- CDS-VE INTERFACE RACKS ARE SHOWN FOR REFERENCE ONLY AND ARE PROVIDED AND INSTALLED BY OTHERS.

PRELIMINARY NOT FOR CONSTRUCTION

LIGO-D070155-00-V

PROCESS SYSTEMS INTERNATIONAL INC.
 20 WALKUP DR. WESTBOROUGH, MASSACHUSETTS 01581 USA

INSTR/ELEC LEGEND & DRAWING LIST
 LIGO VACUUM EQUIPMENT
 LOUISIANA SITE


<p>PROPRIETARY AND CONFIDENTIAL</p> <p>THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION BELONGING TO PROCESS SYSTEMS INTERNATIONAL, INC. OR ITS SUBSIDIARIES AND SHALL BE KEPT SECRET FOR THE PURPOSE OF THE CONTRACT UNDER WHICH IT WAS SUPPLIED. IT SHALL NOT BE REPRODUCED OR OTHERWISE USED, NOR SHALL SUCH INFORMATION BE FURNISHED IN WHOLE OR IN PART TO OTHERS EXCEPT IN ACCORDANCE WITH THE TERMS OF ANY AGREEMENT UNDER WHICH IT WAS SUPPLIED OR WITH THE PRIOR WRITTEN CONSENT OF PROCESS SYSTEMS INTERNATIONAL, INC. AND SHALL BE RETURNED UPON REQUEST.</p>	DWG. NO.	DESCRIPTION	DWG. NO.	DESCRIPTION	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± ANGULAR ± 0°-30' HOLE ± .002 TWO PLACE DECIMAL ± .01 THREE PLACE DECIMAL ± .005 FINISHED SURFACE DIM. BREAK CORNERS IN OUT. REMOVE ALL BURRS	DO NOT SCALE THIS DRAWING	0	ISSUE FOR LA DESIGN REVIEW	REV	DESCRIPTION	CHKD	DRWN	DATE	DEDR	CAD FILE	SIZE	DWG. NO.	REV.	
															V0493005\3005S1	D	V049-3-005	0	

SCALE NONE SHEET 1 OF 2

PARSONS REFERENCE DRAWING LIST

REV.	DWG. NUMBER	TITLE
C	LA-E-001	ELECTRICAL STANDARD SYMBOLS, ABBREVIATIONS & ACRONYMS
C	LA-E-002	ELECTRICAL STANDARD PLAN SYMBOLS
C	LA-E-003	ELECTRICAL STANDARD SCHEMATIC & WIRING DIAGRAM SYMBOLS
C	LA-E-004	ELECTRICAL STANDARD ONE & THREE LINE DIAGRAM SYMBOLS
B	LA-E-008	ELECTRICAL TYPICAL END OR MID STATION SINGLE LINE DIAGRAM
B	LA-E-100	ELECTRICAL CORNER STATION LVEA AREAS 101, 103, 104 RECEPTACLE & POWER PLAN
C	LA-E-101	ELECTRICAL CORNER STATION LVEA AREAS 102, 105 RECEPTACLE & POWER PLAN
C	LA-E-103	ELECTRICAL CORNER STATION LVEA AREAS 101, 102, 103, 104 DETAILS
B	LA-E-114	ELECTRICAL CORNER STATION MECH. RM. LIGHTING AND POWER PANEL SCHEDULES
B	LA-E-117	ELECTRICAL CORNER STATION LVEA VEAC PANEL SCHEDULES
B	LA-E-118	ELECTRICAL CORNER STATION LVEA VEAC PANEL SCHEDULES
B	LA-E-119	ELECTRICAL CORNER STATION LVEA VEAC PANEL SCHEDULES
B	LA-E-120	ELECTRICAL CORNER STATION LVEA VEAC PANEL SCHEDULES
B	LA-E-121	ELECTRICAL CORNER STATION LVEA CDSAC PANEL SCHEDULES
C	LA-E-202	ELECTRICAL MID & END A STATIONS LIGHTNING & GROUNDING PLAN
C	LA-E-203	ELECTRICAL MID & END A STATIONS UNDERGROUND PLAN
B	LA-E-204	ELECTRICAL MID & END A STATIONS ABOVEGROUND POWER PLAN
B	LA-E-205	ELECTRICAL MID & END A STATIONS PANEL SCHEDULES
B	LA-E-206	ELECTRICAL MID & END A STATIONS PANEL SCHEDULES
B	LA-E-212	ELECTRICAL MID & END B STATIONS LIGHTNING & GROUNDING PLAN
B	LA-E-213	ELECTRICAL MID & END B STATIONS UNDERGROUND PLAN
B	LA-E-214	ELECTRICAL MID & END B STATIONS ABOVEGROUND POWER PLAN
B	LA-E-400	ELECTRICAL CORNER STATION UNDERGROUND SECTIONS

PRELIMINARY NOT FOR CONSTRUCTION
 LIQO-D970155-00-V
 SEE SHEET 1 FOR REVISIONS

 PROCESS SYSTEMS INTERNATIONAL INC. <small>20 WALKUP DR. WESTBOROUGH, MASSACHUSETTS 01581 USA</small>			
INSTR/ELEC LEGEND & DRAWING LIST LIQO VACUUM EQUIPMENT LOUISIANA SITE			
CAB FILE V0493005\3005S2	SIZE D	DWG. NO. V049-3-005	REV. 0
SCALE NONE	SHEET 2 OF 2		