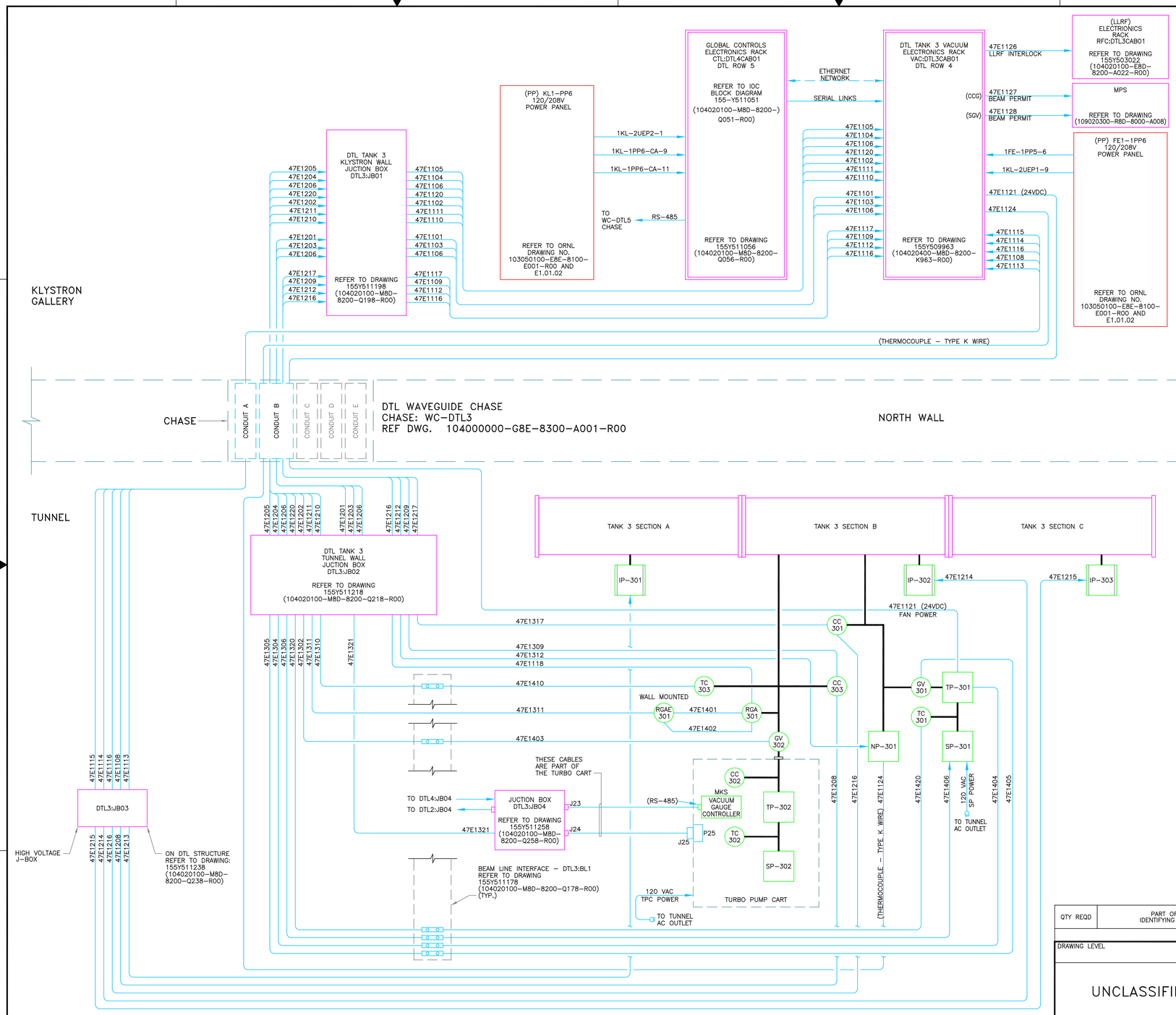
REVISIONS						
ZONE	REV	DESCRIPTION	CHANGED BY	DATE	CLASS REVIEW	APPROVED
–	A	ORIGINAL ISSUE	–	05/29/02	NR	MAB



GENERAL NOTES

A. WIRE DATABASE; REFER TO DRAWING 155Y509951 (10402500–M8D–8200–M951–R00)

B. FACILITY LAYOUT DRAWING; REFER TO DRAWING (104000000–G8E–A006–R04)

C. VACUUM SYSTEM P&ID DRAWINGS: REFER TO DRAWINGS 155Y509501 (104020400–M8D–8200–F501–R00) 155Y509504 (104020400–M8D–8200–F504–R00)

D. REFER TO EQUIPMENT MANUALS FOR SPECIFIC CONNECTION DETAILS.

E. REFER TO TYPICAL VACUUM WIRING/CONNECTOR DETAILS. DRAWING 155Y511276 (104020100–M8D–8200–Q276–R00)

F. TMP CART CABLES ARE REFERENCED IN DRAWING 155Y511276, TYPICAL VACUUM WIRING AND CONNECTOR CABLES (104020100–M8D–8200–Q276–R00)

QTY REQD	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	ITEM NO

PARTS LIST/BILL OF MATERIAL

DRAWING LEVEL

UNCLASSIFIED

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS .X= ±.1 .XX= ±.01 .XXX= ±.005
ANGULAR= ±.25°
MACHINED FINISH =125

NEXT ASSEMBLY USED ON
APPLICATION

TASK CONTRACTOR
TECHNICAL DESIGN INC.

CAD SYSTEM & VER. AUTOCAD V2000

SEE FINAL DESIGN AUTHORIZATION SHEET FOR SIGNATURES.SHEET IS FILED BY DRAWING NUMBER AT THE SNS PROJECT OFFICE.

	APPROVALS	DATE	GROUP
DESIGNED	J. GIOIA	5/29/02	SNS–3
DRAWN	M. BRAMBILA	03/29/02	N/A
CHECKED	P. MARROQUIN	5/29/02	SNS–4
ENGINEERING	J. GIOIA	5/29/02	SNS–3
VACUUM	J. BERNARDIN	5/29/02	SNS–3
PHYSICS	N/A	——	——
APPROVED	J. BERNARDIN	5/29/02	SNS–3

Los Alamos SNS DIVISION
Los Alamos National Laboratory
Los Alamos,New Mexico 87545

PROJECT
SPALLATION NEUTRON SOURCE SNS

DTL VACUUM SYSTEM TANK 3 SYSTEM BLOCK DIAGRAM

SIZE	CAGE CODE	DWG NO. & CAD FILENAME	REV
D		155Y509957	A

SCALE NONE — DO NOT SCALE — SHEET 1 OF 1

SNS DWG No.
104020400–M8D–8200–K957–R00