



D-SITE TEST CELL  
AUTOCLAVE VESSEL

NOTE: UNLESS OTHERWISE SPECIFIED

1. ALL CABLE NUMBERS PREFIXED BY S144004.
2. ALL HEATER/STRIPS ARE CHROMALOX 2000W P/N NS-3802-142527.
3. \* DENOTES 200°C INSULATED WIRE, TYPE SRML.
4. GROUND WIRE SHALL BE TERMINATED ON HEATER SUPPORT STUD.
5. FOR EQUIPMENT LOCATION AND RACEWAY, SEE DWG. SE144E020, SE144E021 & SD144E022.

COMPUTER GENERATED  
DRAWING - MANUAL CHANGES  
NOT PERMITTED

CADD FILE  
NUMBER  
SB144E004.DWG

|     |      |    |          |     |      |    |          |
|-----|------|----|----------|-----|------|----|----------|
| 8   |      |    |          | 4   |      |    |          |
| 7   |      |    |          | 3   |      |    |          |
| 6   |      |    |          | 2   |      |    |          |
| 5   |      |    |          | 1   |      |    |          |
| REV | DATE | BY | APPROVED | REV | DATE | BY | APPROVED |

DIV ELECTRICAL  
ENG F.JONES  
DR RVK CH JJN  
DATE 2-07-03

APPROVED  
F. JONES  
DATE 2/03  
CH JJN SUPV JS

PLASMA PHYSICS LABORATORY  
PRINCETON UNIVERSITY  
NATIONAL COMPACT STELLARATOR EXPERIMENT  
MODULAR COILS  
TOOLING AND WINDING  
AUTOCLAVE 2000W PRIMARY HTR 1-6

NCSX  
SB144E004  
SH 1