

SECTION 26 05 53

IDENTIFICATION FOR ELECTRICAL SYSTEMS

PART 1 - DESIGN DIRECTIVES

1.1 RELATED SECTIONS

1.2 DESIGN CRITERIA

- A. The Engineer: Create an equipment identification plan including each piece of electrical distribution equipment to include Disconnects, Transfer Switches, Panelboards, Switchboards, Switchgear, Transformers, Enclosed Breakers, etc.
- B. The identification for each piece of equipment must include the following information:
1. Equipment description
 2. Equipment rating
 3. Equipment feeder source description and each source
 4. Equipment load description and load location (where applicable)
 5. Other feeder sources such as P/V or Generator
- C. Sample equipment identification templates:

BERNSTEIN TDP-A
MAIN DISCONNECT
1200A, 277/480V
FED FROM HEATING PLANT VIA ATS-OSB (NORMAL)
OTHER POWER SOURCES:
GENERATOR (HOOD ROOF) - VIA DISC-OSB ON WEST EXT. WALL
P/V (HOOD ROOF) - VIA DISC-PV ON WEST EXT. WALL

DISC-OSB
400A, 277/480V
FED FROM PANEL GSBD, CKT #14,16,18
in HOOD GENERATOR ROOM (ON ROOF)
FEEDS BERNSTEIN ANNEX ATS-SB

ATS-OSB
400A, 277/480V
FEEDS BERNSTEIN PANEL MDP
NORMAL SOURCE: PANEL SSP-1, CKT #38,40,42,
TURBINE ROOM, HEATING PLANT
GENERATOR SOURCE: DISC-OSB, WEST EXT. WALL

END OF SECTION 26 05 53