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## ENGINEERING GUIDE FOR VENTILATION AND AIR CONDITIONING STANDARD DETAIL DRAWINGS

## 1. GENERAL

1.01 The Standard Detail Drawings, which bear an SD- number, have also been published as Bell System Practice sections to facilitate stocking and distribution. Each of these sections consists of one sheet (two pages) with one drawing printed on each side and identified by a BSP number. This section provides a list of these drawings showing the titles, SD- numbers and the BSP section numbers.

TITLE	SD- NO.	BSP
Absorption Refrigeration System	SD-1	760-550-261
Air Compressor Instrument Air — Single Unit	SD-2	760-550-261
Air Compressor Instrument Air — Duplex Unit	SD-3	760-550-262
Condensate Cooler Connections	SD-4	760-550-262
Condenser Connections — City Water or Well Water	SD-5	760-550-263
Converter Connections — Hot Water	SD-6	760-550-263
Cooling Coil Connections	SD-7	760-550-264
Cooling Coil Connections	SD-8	760-550-264
Cooling Tower Connections Single-Cell	SD-9	760-550-265
Cooling Tower Connections — Multi-Cell	SD-10	760-550-265
Duct Connections — Branch Duct Work	SD-11	760-550-266
Duct Connections — Branch Duct Work	SD-12	760-550-266
Duct Support & Rod Penetration Through Duct	SD-13	760-550-267
Duct Symbols	SD-14	760-550-267
Duct Work Hangers & Supports	SD-15	760-550-268
Duct Work Joints	SD-16	760-550-268
Drain Pan — Concrete	SD-17	760-550-269
Drain Pan — Metal	SD-18	760-550-269
Equipment Isolation Base	SD-19	760-550-270
Expansion Tank — Closed	SD-20	760-550-270
Expansion Tank — Closed	SD-21	760-550-271
Expansion Tank — Open	SD-22	760-550-271
Heating Coil Connections — Hot Water	SD-23	760-550-272

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TITLE	SD- NO.	BSP
Heating Coil Connections — Steam	SD-24	760-550-272
Heating Coil Connections — Steam	SD-25	760-550-273
Heating Coil Connections - Steam	SD-26	760-550-273
Pump Detail	SD-27	760-550-274
Pipe Sleeve Detail	SD-28	760-550-274
Riser Support — Exposed Areas	SD-29	760-550-275
Roof Exhaust Detail	<b>SD-30</b>	760-550-275
Steam Humidifier Connections	SD-31	760-550-276
Steam Separator Connections	SD-32	760-550-276
Steam Turbine and Condenser	SD-33	760-550-277
Symbols For Valves and Fittings	SD-34	760-550-277
Unit Heater Connections — Hot Water	SD-35	760-550-278
Unit Heater Connections — Steam	SD-36	760-550-278
Water Chiller Connections	SD-37	760-550-279
Water to Water Heat Exchanger	SD-38	760-550-279

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