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ENGINEERING NOTE AND DRAWING CATEGORY CODES

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ENGINEERING NOTE

CODE

P40000

SERIAL

M5058F

PAGE

1 of 4

AUTHOR

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DEPARTMENT

Mechanical Engineering

LOCATION

Berkeley

DATE

12 July 1982

PROGRAM - PROJECT - JOB

PEP-4

Rev. A, 1-30-78

Rev. B, 11-8-78

Rev. C, 8-17-79

GENERAL

Rev. D, 2-28-80

TITLE

ENGINEERING NOTE AND DRAWING CATEGORY CODES

Rev. E, 3-17-81

Rev. F, 7-12-82

PEP-4 Engineering Notes and drawings will be filed under the following six-part codes. For Engineering Notes the first two parts will be P4. For drawings the first two parts will be 79.

Example: Time Projection Chamber Gas System:
 Engineering Note - P4 04 02
 Category Code - 79 04 02

-- 00 00	General
-- 00 01	Management
-- 00 02	Installation
-- 00 03	Safety
-- 00 04	Coordinate Systems
-- 00 05	
-- 01 00	Assembly
-- 01 01	External Systems Integration
-- 01 02	Internal Systems Integration
-- 01 03	Walkways
-- 01 04	Platforms
-- 01 05	
-- 02 00	Magnet Core
-- 02 01	Muon Shielding
-- 02 02	Support Structure
-- 02 03	Control Room Structure
-- 02 04	Utilities
-- 02 05	Site Work
-- 02 06	Pole Tip Positioning Mechanism
-- 02 07	Assembly Positioning Mechanism
-- 02 08	Service House and Accessories
-- 02 09	
-- 02 10	Steel Assembly
-- 02 11	

ENGINEERING NOTE

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 Rev. D, 2-28-80
 Rev. E, 3-17-81
 Rev. F, 7-12-82

-- 04 00 Time Projection Chamber General
 -- 04 01 TPC Pressure Containment
 -- 04 02 TPC Gas System
 -- 04 03 200 KV High Voltage System
 -- 04 04 TPC Conventional Coil Heat Shield
 -- 04 05
 -- 04 06 Field Cages
 -- 04 07 End Planes
 -- 04 08 High Voltage Insulation
 -- 04 09 TPC Test Pressure Vessel
 -- 04 10 TPC Assembly
 -- 04 11

 -- 06 00 Calorimeter General
 -- 06 01 Hexagonal Calorimeter
 -- 06 02 Pole Tip Calorimeter
 -- 06 03 Internal Instrumentation
 -- 06 04 Hexagonal Calorimeter Gas System
 -- 06 05

 -- 08 00 Drift Chamber General (NOT TPC)
 -- 08 01 Inner Drift Chamber
 -- 08 02 Outer Drift Chamber
 -- 08 03

 -- 10 00 Magnet Coil General
 -- 10 01 Coil Cryostat
 -- 10 02 Coil Cryogenics
 -- 10 03 Coil Instrumentation
 -- 10 04 Coil Testing
 -- 10 05 Magnet Coil Assembly
 -- 10 06 NMR Tooling
 -- 10 07 Coil Winding Clean Room

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-- 12 00

-- 12 01

-- 14 00 Liquid Nitrogen System

-- 14 01

-- 16 00 Liquid Helium System

-- 16 01

-- 18 00 Gas Storage General

-- 18 01

-- 20 00 Cryogenic Instrumentation

-- 20 01

-- 22 00 Cryogenic Utilities and Site

-- 22 01

-- 24 00

-- 24 01

-- 26 00

-- 26 01

-- 28 00 Magnet Coil Vacuum System

-- 28 01

-- 30 00 Vacuum Systems Instrumentation

-- 30 01

ENGINEERING NOTE

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Rev. B, 11-8-78

Rev. C, 8-17-79

Rev. D, 2-28-80

Rev. E, 3-17-81

Rev. F, 7-12-82

- 32 00 Vacuum Systems Utilities and Site
- 32 01

- 34 00 Electronics Support General
- 34 01 TPC Electronics Support
- 34 02 Detector Electronics Cooling System
- 34 03

- 36 00 Physics Support General
- 36 01

- 38 00 PEP-9 Interfaces
- 38 01 Compensating Coils
- 38 02 Correction Dipole Coils

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