



NOTE: FOR CODE CLASS 2 VENTS AND DRAINS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST NORMALLY CLOSED VALVE.

NOTE: PIPING DESIGNATED L-2 IS FABRICATED AND INSTALLED AS A CLASS III, QUALITY LEVEL 1 SYSTEM. THE "2" IN THIS CLASSIFICATION INDICATES THAT THERE ARE ARGUMENTS IN SERVICE INSPECTION AND IN SERVICE TESTING REQUIREMENTS AS DEFINED IN THE 1ST AND 2ND PROGRAMS. ANY REPAIRS/REPLACEMENTS WITHIN THE L-2 BOUNDARIES ARE TO BE PERFORMED AND DOCUMENTED AS SC-III. ALL THE REPAIR/REPLACEMENT RULES OF SC-III DO NOT APPLY.

GENERAL NOTES

- UNLESS OTHERWISE NOTED ON THIS DRAWING:
- REFER TO DRAWING 12-5104 FOR "MIMO" OPERATED VALVE IDENTIFICATION NUMBERS - NOTES.
- THE UNIT PREFIX DESIGNATION FOR EACH COMPONENT IDENTIFICATION NO. IS "1".

LEGEND

- FEEDWATER
- AUX. PIPING
- CHEM. FEED PIPING

FOR VALVE, INSTRUMENT, SAMPLING PIPE MATERIAL AND OTHER SYMBOL NOT EXPLAINED ON THIS Dwg. AND FOR MARK NUMBER CLASS, SEE DRAWING 12-5103, 5104.

NOTE: ALL EQUIPMENT SEISMIC CLASS III EXCEPT AS NOTED.

QUANTITIES PER G.E. CO. HEAT BALANCE 371HB136 V.W.O. REVISED 3-25-66 & S.B. CO. HEAT BALANCE C10240/0 DATED 12-17-68 AT MAX. REACTOR POWER.

NOTE "A": H/S G/P CHEMICAL CLEANING CONNECTIONS PROVIDED FOR CONDENSATE FEEDWATER SYSTEM CHEMICAL CLEANING. SEE Dwg. 12-5105 FOR MISC. CONNS @ HEATERS & VENTS DRAINS & VENTS.

NOTE "B": FOR CODE CLASS 2 INSTRUMENT CONNECTIONS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST ROOT VALVES.

NOTE "C": FOR CODE CLASS 2 VENTS AND DRAINS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST NORMALLY CLOSED VALVE.

NOTE "D": FOR CODE CLASS 2 INSTRUMENT CONNECTIONS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST ROOT VALVES.

NOTE "E": FOR CODE CLASS 2 VENTS AND DRAINS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST NORMALLY CLOSED VALVE.

NOTE "F": FOR CODE CLASS 2 INSTRUMENT CONNECTIONS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST ROOT VALVES.

NOTE "G": FOR CODE CLASS 2 VENTS AND DRAINS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST NORMALLY CLOSED VALVE.

NOTE "H": FOR CODE CLASS 2 INSTRUMENT CONNECTIONS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST ROOT VALVES.

NOTE "I": FOR CODE CLASS 2 VENTS AND DRAINS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST NORMALLY CLOSED VALVE.

NOTE "J": FOR CODE CLASS 2 INSTRUMENT CONNECTIONS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST ROOT VALVES.

NOTE "K": FOR CODE CLASS 2 VENTS AND DRAINS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST NORMALLY CLOSED VALVE.

NOTE "L": FOR CODE CLASS 2 INSTRUMENT CONNECTIONS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST ROOT VALVES.

NOTE "M": FOR CODE CLASS 2 VENTS AND DRAINS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST NORMALLY CLOSED VALVE.

NOTE "N": FOR CODE CLASS 2 INSTRUMENT CONNECTIONS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST ROOT VALVES.

NOTE "O": FOR CODE CLASS 2 VENTS AND DRAINS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST NORMALLY CLOSED VALVE.

NOTE "P": FOR CODE CLASS 2 INSTRUMENT CONNECTIONS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST ROOT VALVES.

NOTE "Q": FOR CODE CLASS 2 VENTS AND DRAINS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST NORMALLY CLOSED VALVE.

NOTE "R": FOR CODE CLASS 2 INSTRUMENT CONNECTIONS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST ROOT VALVES.

NOTE "S": FOR CODE CLASS 2 VENTS AND DRAINS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST NORMALLY CLOSED VALVE.

NOTE "T": FOR CODE CLASS 2 INSTRUMENT CONNECTIONS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST ROOT VALVES.

NOTE "U": FOR CODE CLASS 2 VENTS AND DRAINS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST NORMALLY CLOSED VALVE.

NOTE "V": FOR CODE CLASS 2 INSTRUMENT CONNECTIONS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST ROOT VALVES.

NOTE "W": FOR CODE CLASS 2 VENTS AND DRAINS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST NORMALLY CLOSED VALVE.

NOTE "X": FOR CODE CLASS 2 INSTRUMENT CONNECTIONS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST ROOT VALVES.

NOTE "Y": FOR CODE CLASS 2 VENTS AND DRAINS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST NORMALLY CLOSED VALVE.

NOTE "Z": FOR CODE CLASS 2 INSTRUMENT CONNECTIONS THE 1ST BOUNDARY EXTENDS TO AND INCLUDES THE FIRST ROOT VALVES.

INDIANA MICHAEL POWER COMPANY
DONALD C. COOK
NUCLEAR PLANT

FLOW DIAGRAM
FEEDWATER

DWG. NO. OP-1-5106-49

ARCH. ELEC. MECH. STR.

SCALE: ON OR

DATE: ON OR

DESIGN ORIGINATOR: REFER TO Dwg. NO. 12-5107, SKETCH 3-9

ADD SERVICE COOP. INVERSE ALAZA COLUMBUS, OH 43226

REV. 1

REV. 2

REV. 3

D-01