NORTH ARROW

ROOF

FIFTH FLOOR

FOURTH FLOOR

THIRD FLOOR

CABLE SPREADING

SECOND FLOOR

CABLE TRAYS

FIRST FLOOR

BASEMENT

SUB-BASEMENT

MEZZANINE

EL 631'-0"

PT T80 L402 E

PT T80 L402 B

PT T80 L402 C

PT T80 L402 A

PSE T80 N426

PT T80 L403

PT P60 L403

V23 2040

V23 2041

V23 2042

V23 2230

V28 2230

6M721-4527-1

6M721-2086 (D-2)

6M721-2086 (D-Q)

6M721-2246

6M721-2244

6M721-2243

6M721-2264

6M721-2295

6M721-2135 (E-7)

6M721-2135 (E-7)

6M721-2293

S.E. CORNER

S.W. CORNER

N.W. CORNER

N.E. CORNER

AUXILIARY BUILDING

REACTOR BUILDING

6M721-____ IDENTIFIES PIPING DRAWING FOR FABRICATION & ERECTION
DWG. Nº J

6M721-2086
LATEST REVISION "J"

NOTES:

1. SPECIFIC DESIGN REQUIREMENTS ARE GIVEN IN THE FIRE PROTECTION SYSTEM DESIGN INSTRUCTION Nº 23.
2. ☐ DESIGNATES VALVE LOCKED POSITION EITHER LOCKED OPEN OR LOCKED CLOSED AS INDICATED BY LO OR LC.

INSTRUMENTATION

INSTRUMENTATION AS SHOWN AND PER CECO

A Portion of This Document Is Affected by the Following			
DTC	Change Document	DTC	Change Document

EDP Posting Entries Require the Addition of the Arms Status Code: Either "AFC" or "ASB"
DE 80-1300 9-80 X

NON-NUCLEAR SAFETY RELATED

P80-00-0-000-DA-002
T30-00-0-000-DA-001

INC CODE T

STONE & WEBSTER REVISION MADE BY CECO PER EF2-42071

REVISED BY CONCOURSE ENG. CO.

REV	DESCRIPTION	BY	CHK	APP	DATE
I	INCORPORATED EDP 3644 REV A; ECR DOES NOT APPLY. ADDED 'NON-NUCLEAR SAFETY RELATED' NOTATION AND INC. CODE. REVISED INSTRUMENTATION. NOTE TO CECO.	A. Anderle			4-11-80
H	ADDED PSE-T80-N426. CHANGED PRE-FIX OF PIT-T80-L402A TO P1. DCN 044 REV A DOES NOT APPLY	GALVADORE	BELANGER		3-18-80
G	ZONE DG-DELETED VALVE & PIPING AT 3rd FLOOR ZONE DE&S: ADDED NEW PIPE FROM 5"-FL TO VALVE ON 3rd FL. ZONE DS: ADDED NEW PIPE & VALVE EL 639'-0" ZONE DE: DELETED VALVE & PIPING AT CABLE SPREADING. NSR GILBERT COMMONWEALTH STORY CHANGED PTS TO PT'S. OFW 8BPIAO	W. Hamilton 3-30-79	BUCHENAU	2-5-79	
F	ZONE F-3,4,(9) DELETED PIPING THROUGH THE REACTOR BUILDING ROOF TO THE ROOF HYDRANTS PER EF2-37194 OFW 8BPIAO	W. Hamilton 11-27-78	BUCHENAU	12-21-78	
E	ADDED PIPING & VALVES FOR ADDITIONAL HOSE REELS. ADDED NEW 12" SUPPLY TO 10" HEADER. ADDED (4) 12" VALVES "AGGED V23-2230 TO 10" HEADER. DELETED PIPING. OFW 8BPIAO	W. Hamilton 11-9-78	SEW BOWLES	10/9/78	10/11/78
D	DCN 044 & DCN 080 CLEARED IN REV. "C" THIS DWG. OFW 8BPIAO	W. Hamilton 8-28-78	EIGHTMIE 2-77		
C	ADDED VALVE NO. V23-2052 PER DCN NO. 44. REMOVED VALVE V23-2040 FROM CONN. IN ZONE D-G & ADDED CAP PER DCN NO. 80. REMOVED FT T80-L401 A THRU D, ADDED CONT. DWG NOS. OFW 8BPIAO		N.B.	12/14/78	12/15/78
K					
J	REVISED PER ABN-10919-1, REV. Φ		G.A. /CDA	12-27-78	

OTH. & APPROVALS	DATE

REF. DWGS.	REF. SMS

DIVISION	SUPERVISOR	DATE
ARCH-CIVIL		
MECH. & ELECT.		
DIVISION DIRECTOR		
STATIONS ENG.		

DRAWN BY	DATE
A. MAGEE	3-15-79
CHECKED BY	DATE
J. O'KEEFE	3-15-79
PROJECT ENGINEER	DATE
R. VANCE/GS	4-16-79
PROJECT DIRECTOR	DATE
APPRT. CO TYPE	DOCUMENT CONTROL NO. SEE ABOVE

THE DETROIT EDISON CO. ENGINEERING DEPARTMENTS

TITLE DIAGRAM, FIRE PROTECTION SYSTEM REACTOR BUILDING & AUXILIARY BUILDING

LOCATION ENRICO FERMI ATOMIC PP UNIT Nº 2

DRAWING NUMBER 6M721-2086

REV J

ENG DPT FILE # 1B01

DTC DDPMEC

RECD # [illegible]

DATE TO E.S. [illegible]

SEE FORM 20.1.2 FOR DETAIL

APR 9 1980 D.M.B.

6 MAR 01 1979 C.F.L.

1 JAN 19 1979 E.A.M.

5 OCT 24 1978 C.F.L.

1 JAN 25 1979 A.E.T.

4 1976 M.G.M.

1

3

1

APR 28 1978 M.G.M.