12177-EK-401Y-1

(G-5)

2CES*RAK107 S&W FILE NO. 7.510-941-016	
2LMS-PS176	R-345
2LMS-PY176	R-345
2LMS-PS178	R-346
2LMS-PY178	R-346
2LMS-PS180	R-347
2LMS-PY180	R-347
2LMS-PS182	R-348
2LMS-PY182	R-348
2LMS-PS184	R-349
2LMS-PY184	R-349
2LMS-PS186	R-350
2LMS-PY186	R-350
2LMS-PS212	R-351
2LMS-PY212	R-351

(D-5)

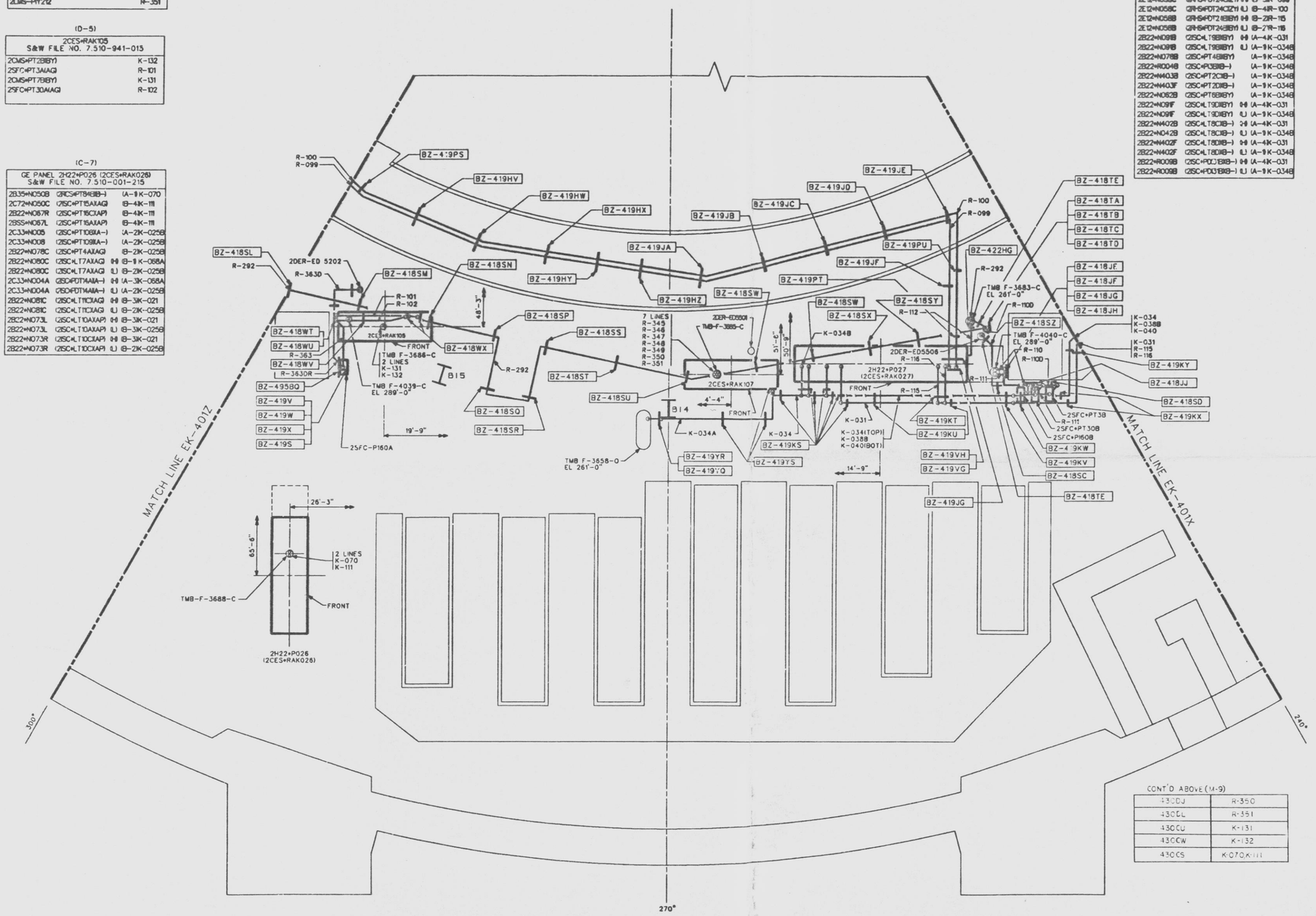
2CES*RAK105 S&W FILE NO. 7.510-941-015	
2CMS*PT28BY1	K-132
2SFC*PT3AIAG1	R-101
2CMS*PT78BY1	K-131
2SFC*PT30AIAG1	R-102

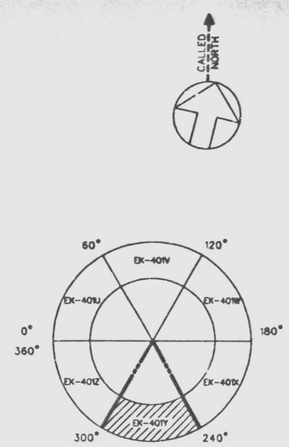
(C-7)

GE PANEL 2H22*P026 (2CES*RAK026) S&W FILE NO. 7.510-001-215		
2B35*N050B	(2RCS*PT84BB-I)	(A-9 K-070
2C72*N050C	(2ISC*PT15AIAG)	(B-4K-111
2B22*N067R	(2ISC*PT15CIAP)	(B-4K-111
2BSS*N067L	(2ISC*PT15AIAP)	(B-4K-111
2C33*N005	(2ISC*PT108IA-I)	(A-2K-025B
2C33*N008	(2ISC*PT108IA-I)	(A-2K-025B
2B22*N078C	(2ISC*PT4AIAG)	(B-2K-025B
2B22*N080C	(2ISC*LT7AIAG) (H)	(B-9 K-068A
2B22*N080C	(2ISC*LT7AIAG) (L)	(B-2K-025B
2C33*N004A	(2ISC*PDT14AIA-I) (H)	(A-3K-068A
2C33*N004A	(2ISC*PDT14AIA-I) (L)	(A-2K-025B
2B22*N081C	(2ISC*LT11CIAG) (H)	(B-3K-021
2B22*N081C	(2ISC*LT11CIAG) (L)	(B-2K-025B
2B22*N073L	(2ISC*LT10AIAP) (H)	(B-3K-021
2B22*N073L	(2ISC*LT10AIAP) (L)	(B-3K-025B
2B22*N073R	(2ISC*LT10CIAP) (H)	(B-3K-021
2B22*N073R	(2ISC*LT10CIAP) (L)	(B-2K-025B

(H-6)

GE PANEL 2H22*P027 (2CES*RAK027) S&W FILE NO. 7.510-001-240		
2B22*N084B	(2ISC*PT17BBY1)	(B-3K-112
2B22*N084F	(2ISC*PT17DBY1)	(B-3K-112
2C72*N050B	(2ISC*PT15BBY1)	(A-3K-112
2B35*N040	(2ISC*PT15IB-I	(A-9 K-034B
2C33*N017	(2ISC*PDT110IZ-) (H)	(A-2K-038B
2C33*N017	(2ISC*PDT110IZ-) (L)	(A-3K-040
2C33*N004B	(2ISC*PDT14BIB-IH)	(A-2K-038B
2C33*N004B	(2ISC*PDT14BIB-IL)	(A-9 K-034B
2B22*N027	(2ISC*LT105IZ-) (H)	(A-2K-038B
2B22*N027	(2ISC*LT105IZ-) (L)	(A-3K-040
2B22*N080B	(2ISC*LT7BIBY1) (H)	(A-2K-038B
2B22*N080B	(2ISC*LT7BIBY1) (L)	(A-9 K-034B
2B22*N085B	(2ISC*LT12BIBY1) (H)	(A-2K-038B
2B22*N085B	(2ISC*LT12BIBY1) (L)	(A-9 K-034B
2B22*N081B	(2ISC*LT11BIBY1) (H)	(A-4K-031
2B22*N081B	(2ISC*LT11BIBY1) (L)	(A-9 K-034B
2E12*N058C	(2RHS*PDT240IZY1 (H)	(B-3R-089
2E12*N058C	(2RHS*PDT240IZY1 (L)	(B-4R-100
2E12*N058B	(2RHS*PDT2.4BIBY1 (H)	(B-2R-115
2E12*N058B	(2RHS*PDT240BY1 (L)	(B-2R-116
2B22*N091B	(2ISC*LT9BIBY1) (H)	(A-4K-031
2B22*N091B	(2ISC*LT9BIBY1) (L)	(A-9 K-034B
2B22*N078B	(2ISC*PT4BIBY1)	(A-9 K-034B
2B22*R004B	(2ISC*PC3BIB-)	(A-9 K-034B
2B22*N403B	(2ISC*PT2CIB-)	(A-9 K-034B
2B22*N403F	(2ISC*PT2DIB-)	(A-9 K-034B
2B22*N082B	(2ISC*PT6BIBY1)	(A-9 K-034B
2B22*N091F	(2ISC*LT9DIBY1) (H)	(A-4K-031
2B22*N091F	(2ISC*LT9DIBY1) (L)	(A-9 K-034B
2B22*N402B	(2ISC*LT8CIB-) (H)	(A-4K-031
2B22*N042B	(2ISC*LT8CIB-) (L)	(A-9 K-034B
2B22*N402F	(2ISC*LT8DIB-) (H)	(A-4K-031
2B22*N402F	(2ISC*LT8DIB-) (L)	(A-9 K-034B
2B22*R009B	(2ISC*PDT13BIB-) (H)	(A-4K-031
2B22*R009B	(2ISC*PDT13BIB-) (L)	(A-9 K-034B





KEY PLAN
EL 261'-0"

NOTES:
1. SCALE: 3/8"=1'-0", UNLESS OTHERWISE NOTED.
2. GENERAL NOTES AND REFERENCES, EK-401BC.
3. FOR BZ- TABULATION AND LOCATION SEE ISOMETRIC DRAWING LISTED BELOW.
4. THE FOLLOWING ISOMETRIC DRAWINGS ARE ASSOCIATED WITH THIS DRAWING.

ISO DWG DK-440	LINE REF.
CP	R-099
CQ	R-100
CV	R-292
CR	R-101,R-102
CW	R-363
CX	R-3630
CH	K-034A
BT	K-068A,K-068D K-034B,K-038B K-040
BS	K-031,R-115,R-116
CS	R-110
CU	R-111
CT	R-1100
CN	K-112
DF	K-068A,K-068D K-025,K-025A K-025B,K-021
4300A	R-345
4300B	R-346
4300D	R-347
4300F	R-348
4300G	R-349

CONT'D BELOW (K-9)

CONT'D ABOVE (M-9)

4300J	R-350
4300L	R-351
4300U	K-131
4300W	K-132
4300S	K-070,K-111

THIS DRAWING CREATED ELECTRONICALLY

TI APERTURE CARD

APPROVED Subhash C. Brahma 059685
LICENSED PROFESSIONAL ENGINEER NO.
STATE OF NEW YORK
ALTERATION EXCEPT BY A PROFESSIONAL ENGINEER IS ILLEGAL

NUCLEAR SAFETY RELATED
QA CAT I,II

INSTRUMENT PIPING PLAN REACTOR BUILDING EL 261'-0" SH 5

NINE MILE POINT NUCLEAR STATION-UNIT 2
NIAGARA MOHAWK POWER CORPORATION
STONE & WEBSTER ENGINEERING CORPORATION
CHERRY HILL, N.J.

CH DRAWING NUMBER 12177-EK-401Y-1

DESIGNED BY J.OREBIT	DRAWN BY J.OREBIT	CHECKED BY T.M.FOWLER	AREAS 1	LEVELS –	WORK PKG 61C

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ISSUE	DESCRIPTION	CHKD
M-1	ORIGINAL ISSUE FOR CONSTRUCTION	