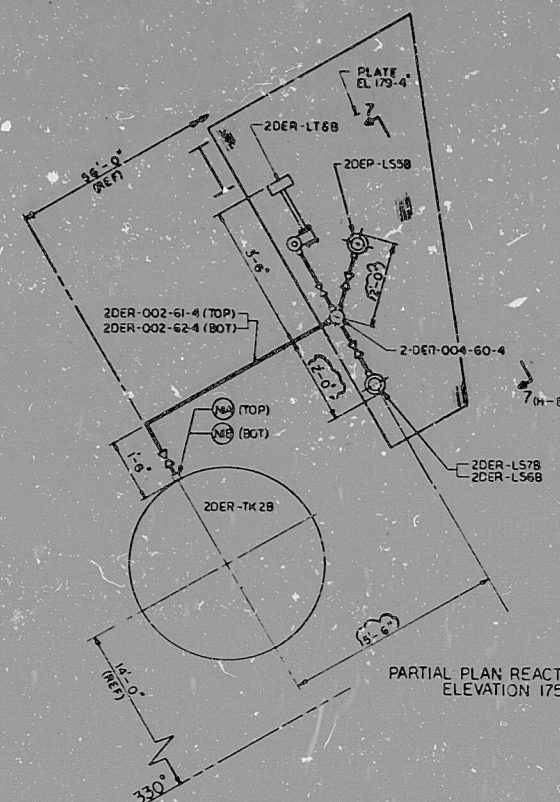


The diagram illustrates the ZDER-TK2A antenna system. The top view shows a circular antenna dish with a diameter dimensioned as 79'-6" (REF). A horizontal reference line is labeled 180°. The side view shows the antenna mounted on a vertical support structure. Key components and dimensions include:

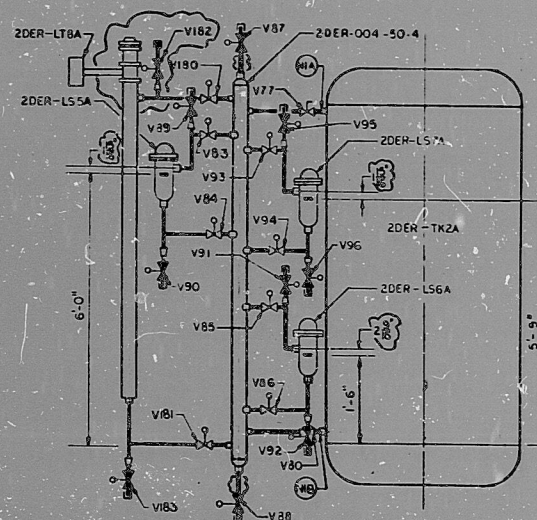
- ZDER-TK2A**: The main antenna unit.
- ZDER-002-31-4 (10M)** and **ZDER-002-32-4 (20T)**: Cables or connectors associated with the antenna.
- MMA TOP** and **MMA BOT**: Mounting brackets or supports.
- ZDER-L57A** and **ZDER-L56A**: Additional antenna elements or sensors.
- ZDER-034-50-1**: A cable or connector.
- ZDER-L55A**: Another antenna element or sensor.
- PLATF EL 179'-4"**: The platform elevation.
- ZDER-L73A**: A base or mounting bracket.
- 6V (0-9)**: A voltage specification.

PARTIAL PLAN REACTOR BUILDING
ELEVATION 175'-0"

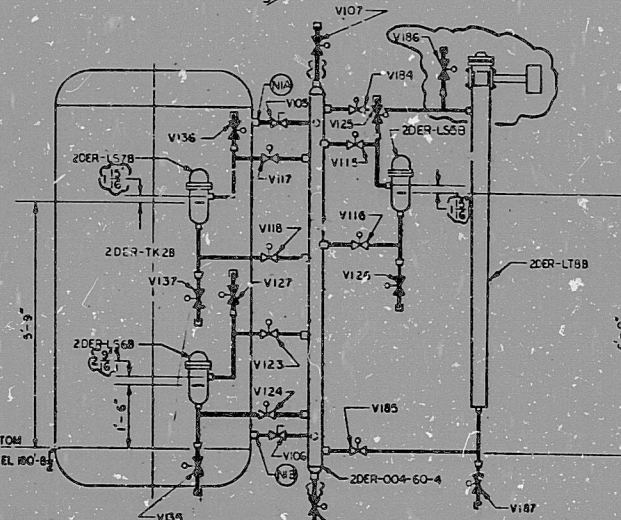


PARTIAL PLAN REACTOR BUILDING
ELEVATION 175-0'

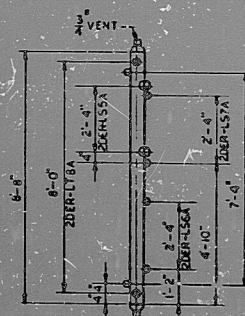
NOTES:
1. SCALE: $\frac{1}{4}'' = 1'-0''$, UNLESS OTHERWISE NOTED.
2. GENERAL NOTES AND REFERENCES DWG EX-406A.



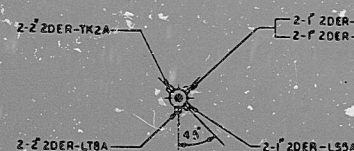
6-6 (D-3) (AS SHOWN) PIPING CLASS 153
ALL VALVE NUMBERS TO BE PREFIXED WITH "200"
SCALE: NONE



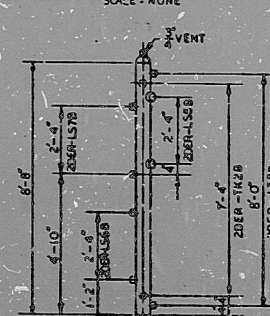
7-7 (J-3) (AS SHOWN) PIPING CLASS 153
ALL VALVE NUMBERS TO BE PREFIXED WITH "2DEN"
SCALE: NONE



2-~~DER~~-004-50-4
SCALE: NONE



PLAN



2-DEK-004-60-4
SCALE: NONE



PLAN

PRC
APERTURE
CARD

APPROVED _____
 LICENSED PROFESSIONAL ENGINEER, IN
 STATE OF NEW YORK
 ALTERNATE EXCEPT BY A LICENSED PROFESSIONAL ENGINEER IN ALTERNATE
 NUCLEAR SAFETY RELATED
 QA CAT II

INSTRUMENT PIPING
LEVEL CONTROLS & SWITCHES SH 3

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

CH  DANGEROUS
FLAMMABLE

12177-EK-406C-2

OPERATED BY: AM LLOYD	DRIVEN BY: QBARTHA	DATE:	TIME:	LOCATION:
BOOK CHECKED BY: SYLVESTER	CHECKED BY: SYLVESTER			

FOR MATERIAL PROCUREMENT		FOR FABRICATION		FOR MATERIAL PROCUREMENT		FOR FABRICATION	
DESCRIPTION		DESCRIPTION		DESCRIPTION		DESCRIPTION	
QTY	UNIT	QTY	UNIT	QTY	UNIT	QTY	UNIT
1	EA	1	EA	1	EA	1	EA
2	EA	2	EA	2	EA	2	EA
3	EA	3	EA	3	EA	3	EA
4	EA	4	EA	4	EA	4	EA
5	EA	5	EA	5	EA	5	EA
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RIDS

8309/80371

