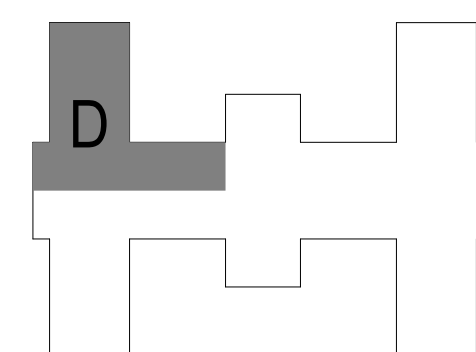
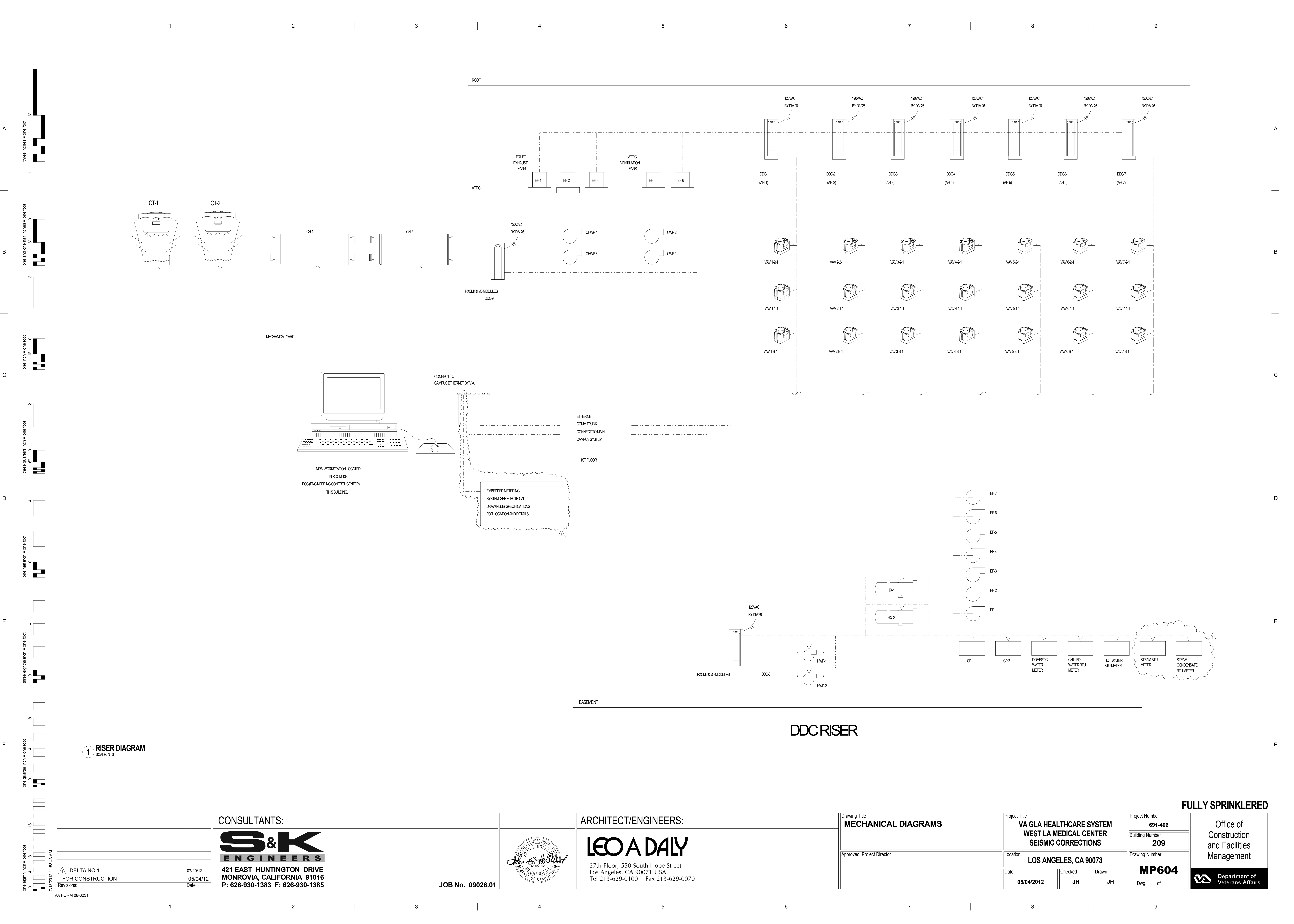


1 PARTIAL MECHANICAL PIPING PLAN BASEMENT LEVEL - D
SCALE: 1/4" = 1'-0"



		CONSULTANTS:				ARCHITECT/ENGINEERS:		Drawing Title PARTIAL MECHANICAL PIPING PLAN - BASEMENT LEVEL		Project Title VA GLA HEALTHCARE SYSTEM WEST LA MEDICAL CENTER SEISMIC CORRECTIONS		Project Number 691-406		Office of Construction and Facilities Management					
						LEO A DAILY 27th Floor, 550 South Hope Street Los Angeles, CA 90071 USA Tel 213-629-0100 Fax 213-629-0070		Approved: Project Director		Location LOS ANGELES, CA 90073		Building Number 209							
 DELTA NO.1 FOR CONSTRUCTION Revisions:		07/20/12 05/04/12 Date		421 EAST HUNTINGTON DRIVE MONROVIA, CALIFORNIA 91016 P: 626-930-1383 F: 626-930-1385		JOB No. 09026.01				Date 05/04/2012		Checked JH		Drawn JH		Drawing Number MP100D Dwg. of		 Department of Veterans Affairs	



1 RISER DIAGRAM
SCALE: NTS

DELTA NO. 1	07/20/12
FOR CONSTRUCTION	05/04/12
Revisions:	Date
7/16/2012 11:53:43 AM	

CONSULTANTS:

S&K ENGINEERS

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Drawing Title
MECHANICAL DIAGRAMS

Approved: Project Director

Project Title
**VA GLA HEALTHCARE SYSTEM
WEST LA MEDICAL CENTER
SEISMIC CORRECTIONS**

Location
LOS ANGELES, CA 90073

Date
05/04/2012

Checked
JH

Drawn
JH

Project Number
691-406

Building Number
209

Drawing Number
MP604

Dwg. of

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Office of
Construction
and Facilities
Management

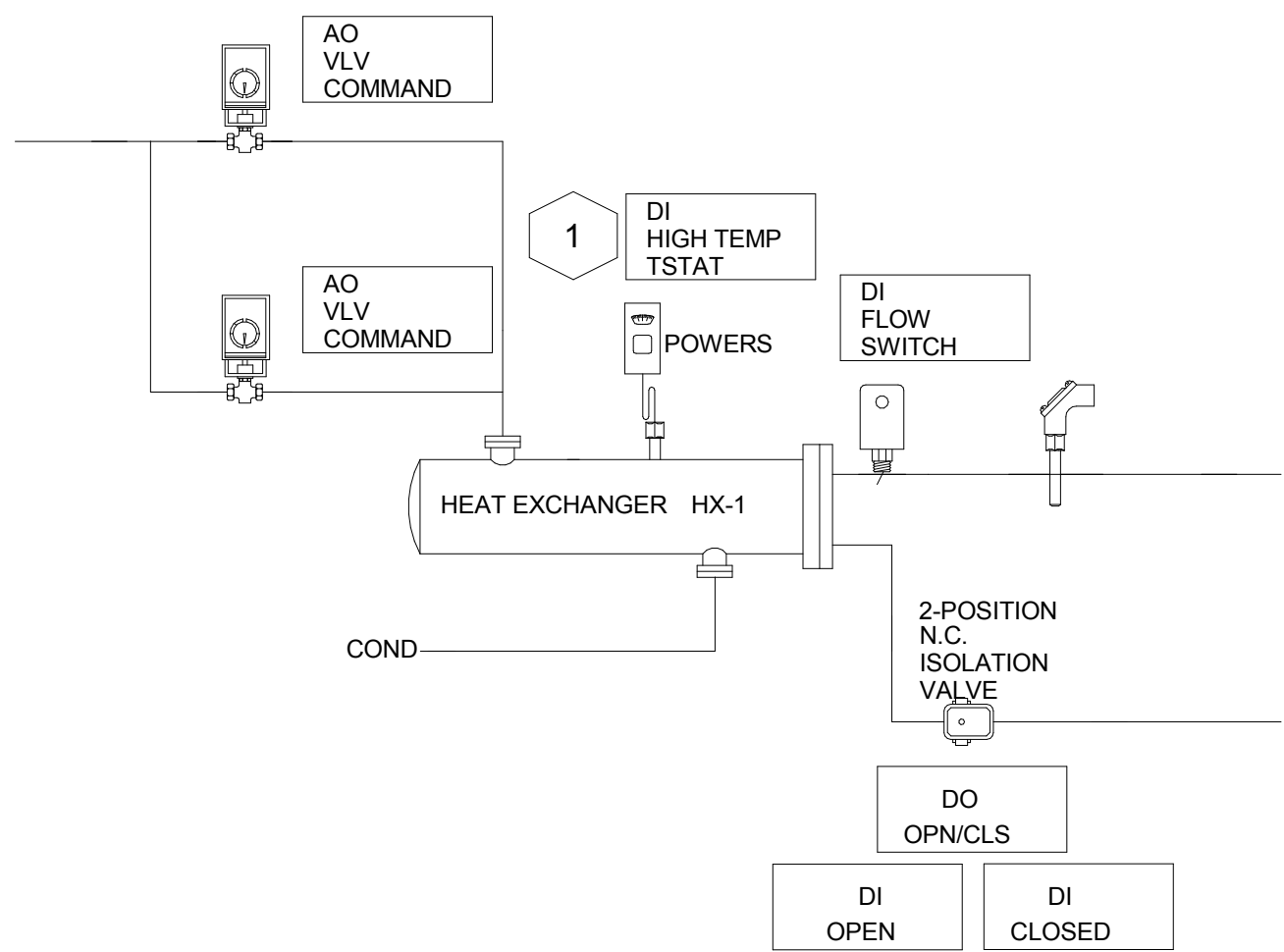
Department of
Veterans Affairs

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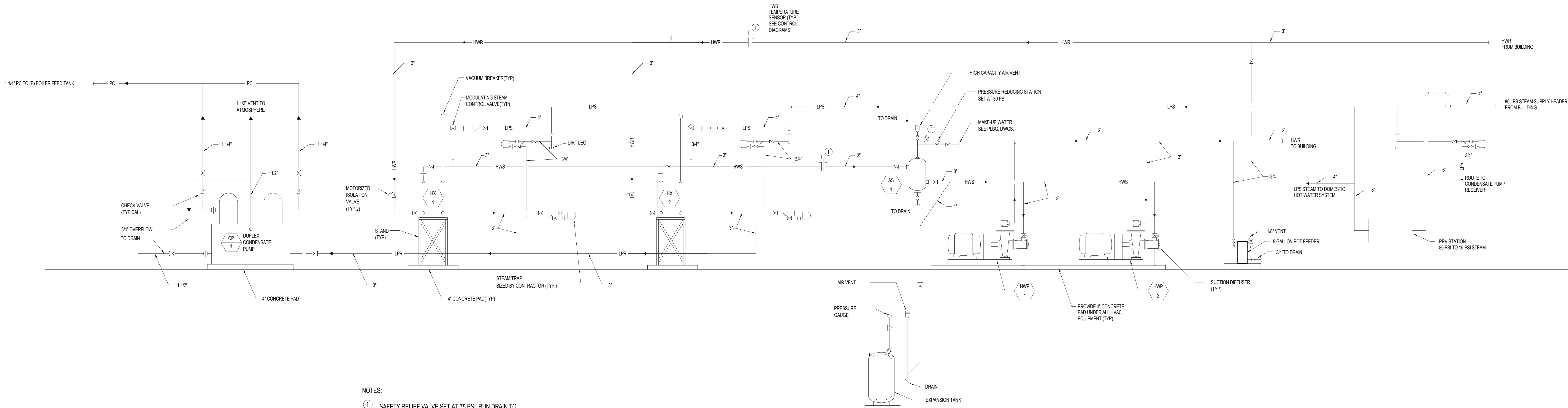
three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot

INSTALLATION NOTES:
1 HEAT EXCHANGER EQUIPPED WITH HIGH TEMP SAFETY THERMOSTAT.

Point Description	Point Type
Steam Heat Exchanger	
1/3 Steam Vlv Command	AO
2/3 Steam Vlv Command	AO
HX High Temp Alarm	DI
HW Flow Switch	DI
Hot Water Supply Temp	AI
HX Isolation Valve Command	DO
HX Isolation Valve Open Status	DI
HX Isolation Valve Close Status	DI
HOT WATER BTU METER	AS REQUIRED
DOMESTIC WATER TURBINE METER (SEE PLUMBING DWGS FOR LOCATION)	AS REQUIRED
STEAM BTU METER	AS REQUIRED
STEAM CONDENSATE BTU METER	AS REQUIRED



2 STEAM HEAT EXCHANGER CONTROLS
SCALE: NTS



1 HOT WATER PIPING DIAGRAM
SCALE: NTS

NOTES:
1 SAFETY RELIEF VALVE SET AT 75 PSI. RUN DRAIN TO NEAREST CODE APPROVED RECEPTACLE.

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