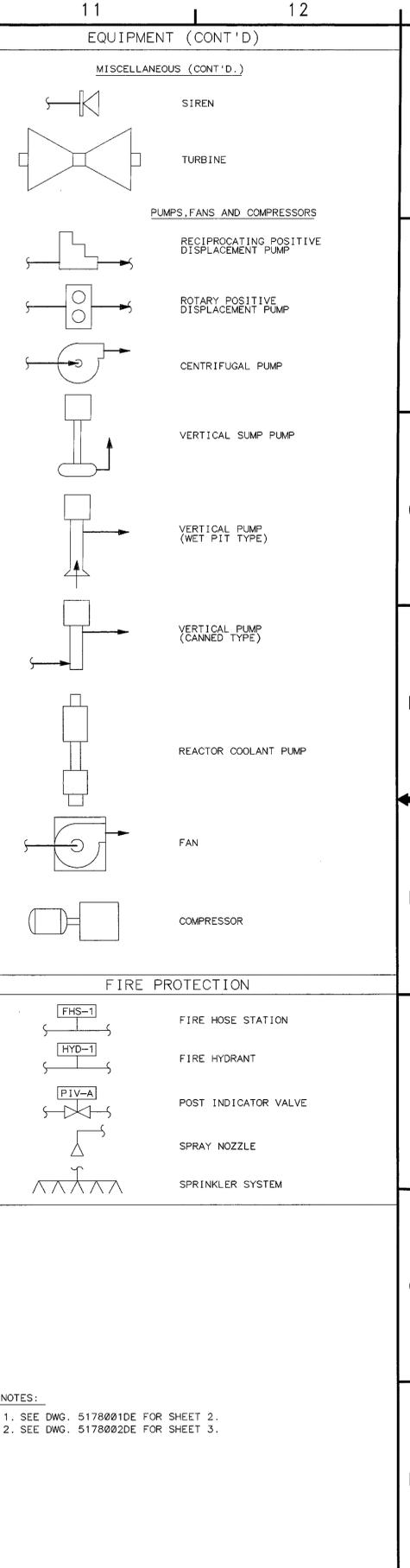
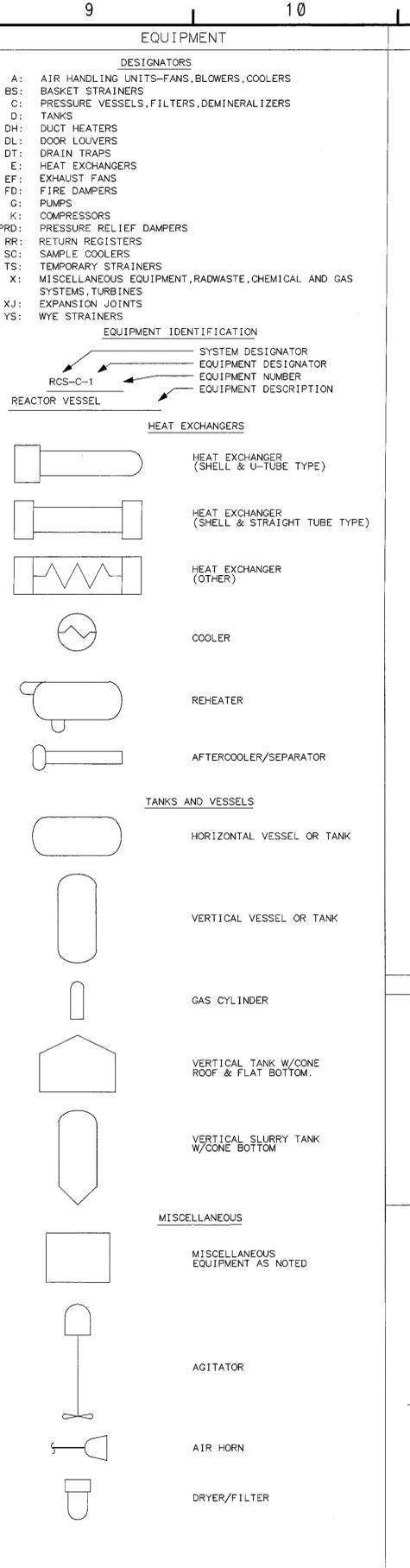
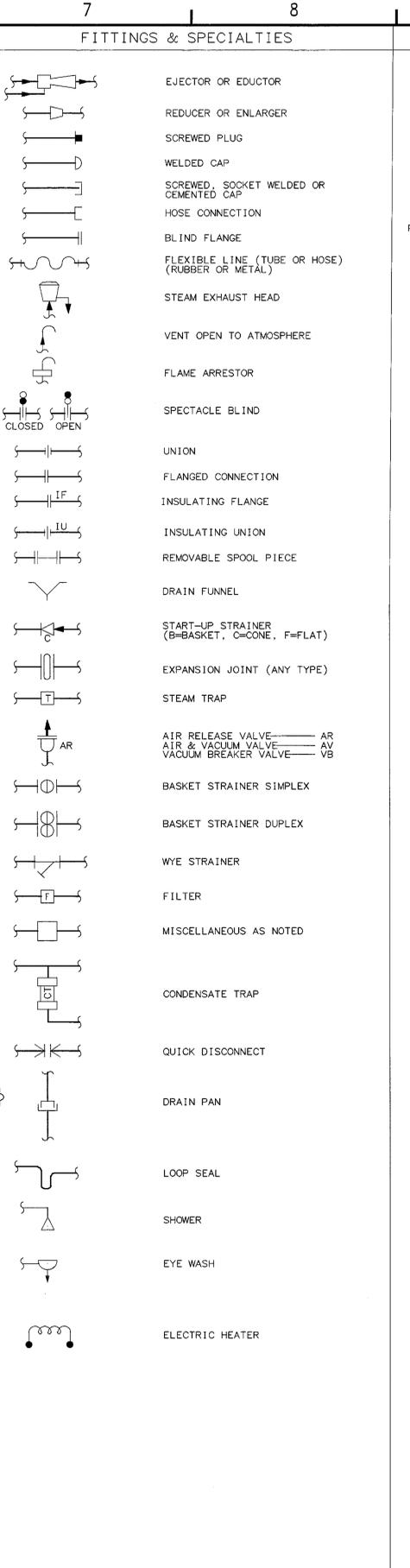
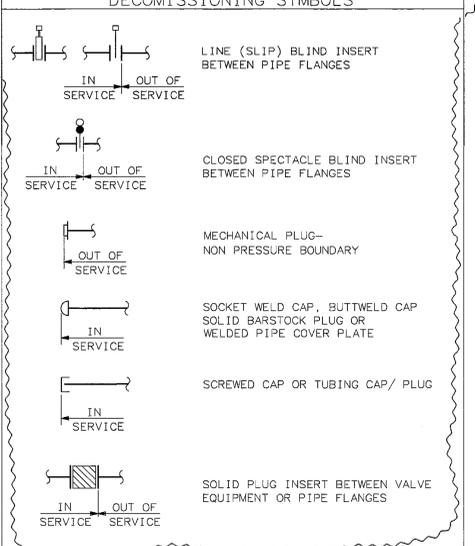
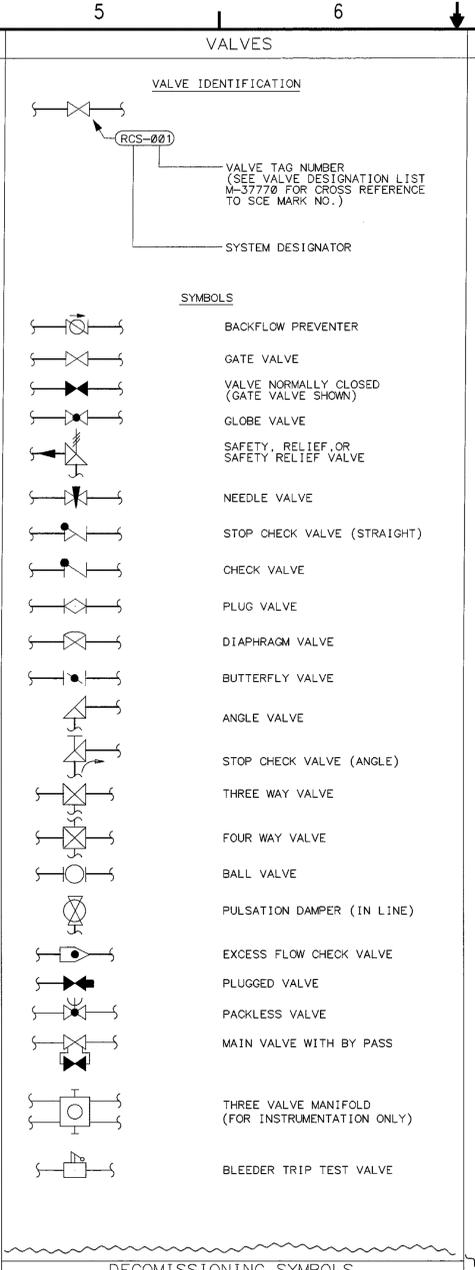
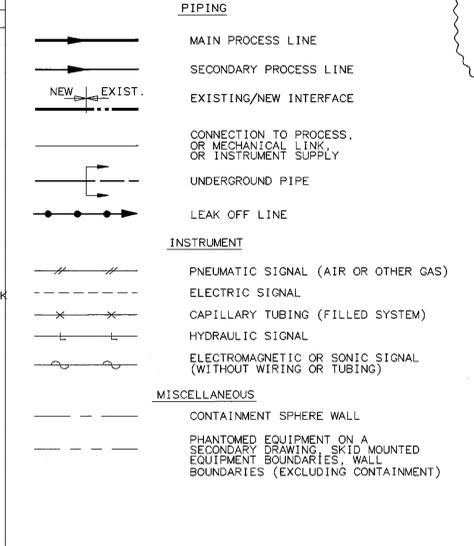
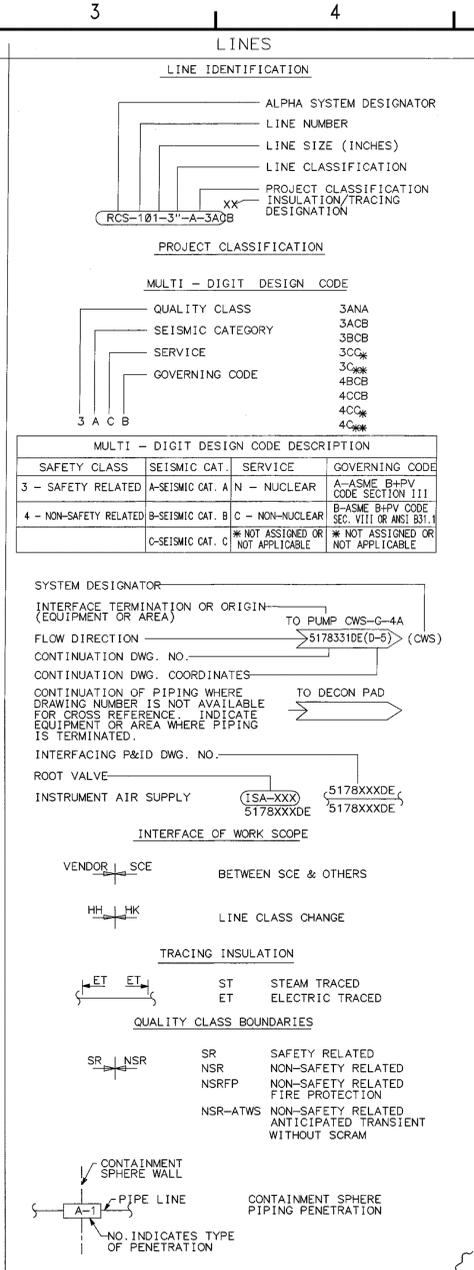


ALPHA DESIGNATOR	P & ID DWG NUMBER	TITLE
AFW 222	5178XXXDE	AUXILIARY FEEDWATER SYSTEM
BAS 145		BORIC ACID SYSTEM
CCW 310,311		COMPONENT COOLING WATER SYSTEM
CNA 250,252		CONDENSER AIR REMOVAL SYSTEM
CRS 120, 121		CONTAINMENT SPRAY & RECIRCULATION SYSTEM
CVS 600,601,602		CONTAINMENT VENTILATION SYSTEM
CWS 330,331		CIRCULATING WATER SYSTEM
FPS 510,511,512		FIRE PROTECTION FOAM & SPRAY SYSTEMS
FPW 500,501,502,503		FIRE PROTECTION WATER SYSTEM
GNI 401		GASEOUS NITROGEN SYSTEM
ISA 441,443,444,446,447		INSTRUMENT & SERVICE AIR SYSTEM
LDS 140		LETDOWN DEMINERALIZER SYSTEM
MCP 940,941,942		MECHANICAL CONTAINMENT PENETRATIONS
MSS 225,227		MAIN STEAM SYSTEM
MVS 620 THRU 623		MISCELLANEOUS VENTILATION SYSTEMS
PAS 950		POST ACCIDENT SAMPLING SYSTEM
PMU 370		PRIMARY PLANT MAKE-UP WATER SYSTEM
RLC 155 THRU 158		RADWASTE LIQUID COLLECTION SYSTEM
RSS 150		REACTOR CYCLE SAMPLING SYSTEM
RWD 700,701		RADWASTE DRAINS
RWL 165,166,167		RADWASTE LIQUID PROCESSING SYSTEM
SDW 380,381,382		SERVICE & DOMESTIC WATER SYSTEM
SFP 300		SPENT FUEL PIT COOLING SYSTEM
SIS 115		SAFETY INJECTION SYSTEM
SSD 710,711		SECONDARY STATION SUMPS & DRAINS
SWC 350		SALTWATER COOLING SYSTEM

MISCELLANEOUS ABBREVIATIONS			
AFWAS	AUX FEEDWATER	LOP	LOSS OF OFFSITE POWER
AVG	AVERAGE	M	MOTOR ACTUATOR
BF	BLIND FLANGE	MCC	MOTOR CONTROL CENTER
BTV	BLEEDER TRIP VALVE	MOV	MOTOR OPERATED VALVE
CIS	CONTAINMENT	NA	NORMALLY OPEN
CL	ISOLATION SIGNAL	NC	NORMALLY CLOSED
CSAS	CHLORINE	NO	NORMALLY OPEN
	CONTAINMENT SPRAY	N ₂	NITROGEN
	ACTUATION SIGNAL	O ₂	OXYGEN
CV	CONTROL VALVE	POS	POSITIONER
D	DRAIN	POV	PNEUMATIC OPERATED VALVE
ET	ELECTRIC TRACED	PV	PRESSURE VALVE
F	FLANGE	PX	PRESSURE TEST
FC	FAIL CLOSED	RED	REDUCING
FLG	FLANGE	RMC	REMOTE MANUAL CONTROLLER
FO	FAIL OPEN	RMS	REMOTE MANUAL SWITCH
HS	HAND SWITCH	RTU	REMOTE TERMINAL UNIT
HX	HEAT EXCHANGER	RWST	REFUELING WATER STORAGE TANK
H ₂	HYDROGEN	SC	SAMPLE CONNECTION
I	INTERLOCK	SEQ	SEQUENCER
LC	LOCKED CLOSED	SIS	SAFETY INJECTION SIGNAL
LC	LOCKED CLOSED AT CONTROL ROOM	SN	SAMPLE NOZZLE
LO	LOCKED OPEN	ST	STEAM TRACED
LO	LOCKED OPEN AT CONTROL ROOM	SV	SOLENOID VALVE
		T	TRAP
		TC	TEST CONNECTION
		TSC	TECHNICAL SUPPORT CENTER
		TX	TEMPERATURE TEST TAP
		V	VENT



REFERENCES		REVISIONS		QC NSR		UNIT 1	
1	TRACED - SEE 1 AND 2.	1	08/26/01	QC NSR	UNIT 1	SAN ONDRE NUCLEAR GENERATING STATION	
2	AS BUILT DATA SHEET	2	02/17/02	DECOMMISSIONING P & I DIAGRAM	LEGEND	SHEET 1	
DRAWING NUMBER	DESCRIPTION	NO	DESCRIPTION	RE	IRE	GS	DM
				CHK	OTHER	DATE	
SOUTHERN CALIFORNIA EDISON							
Scale: NONE DRAWN BY: DE LARA, JOE							