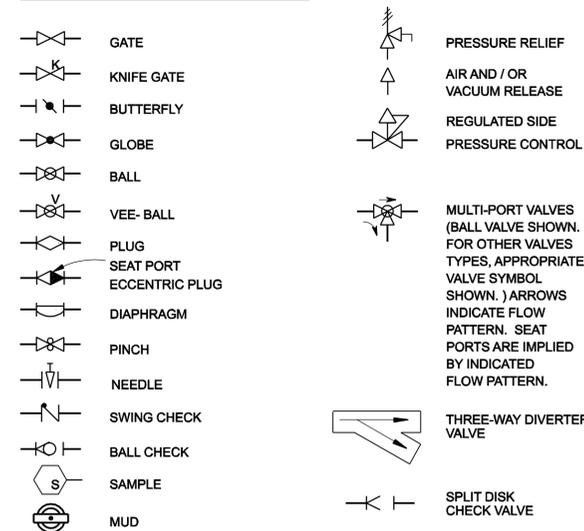


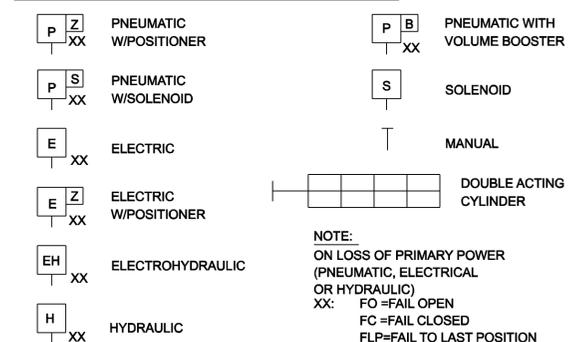
VALVE SYMBOLS



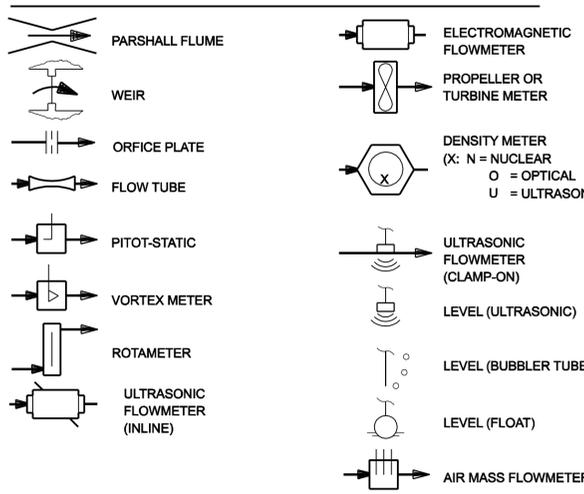
GATE SYMBOLS



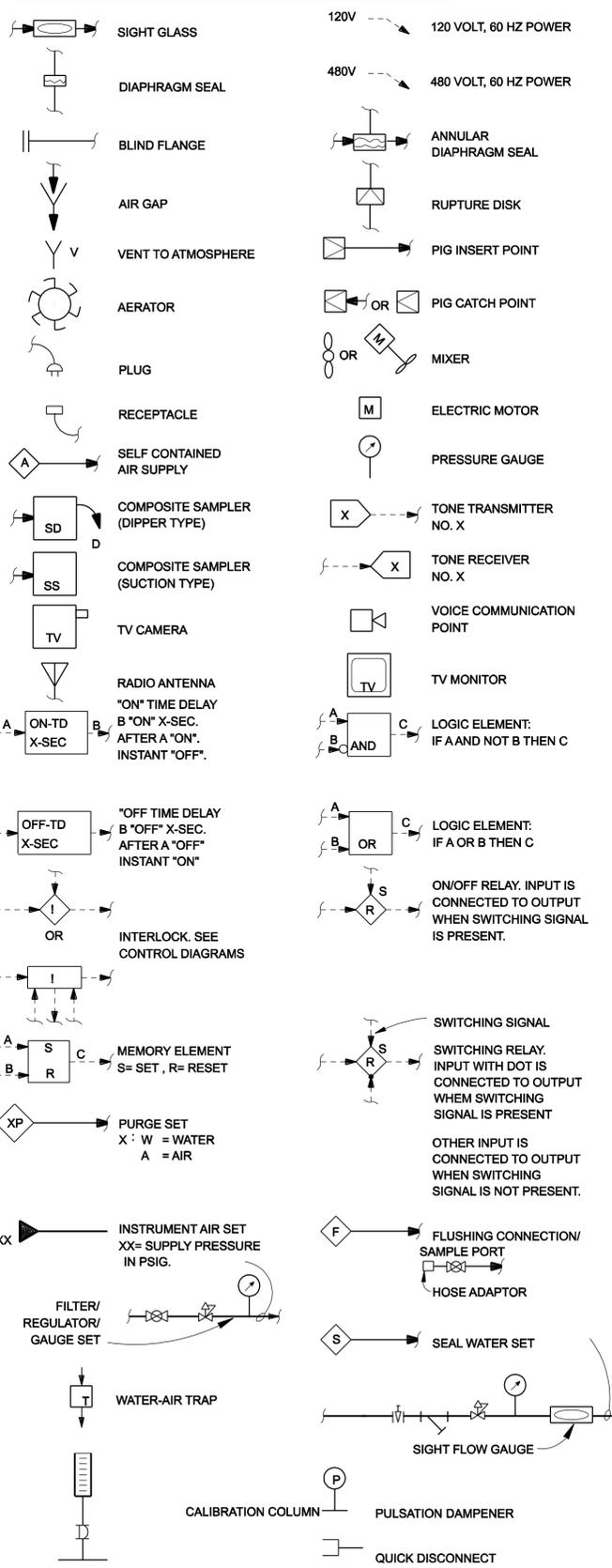
ACTUATOR SYMBOLS



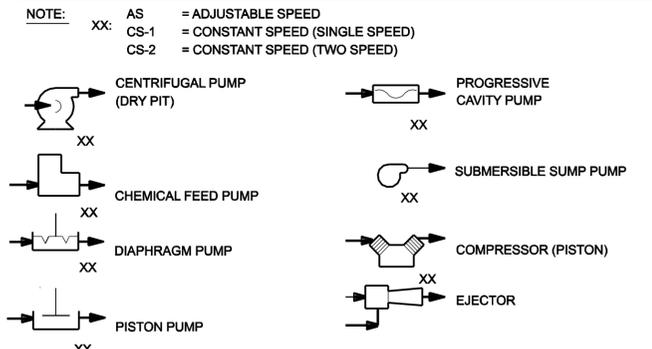
PRIMARY ELEMENT SYMBOLS



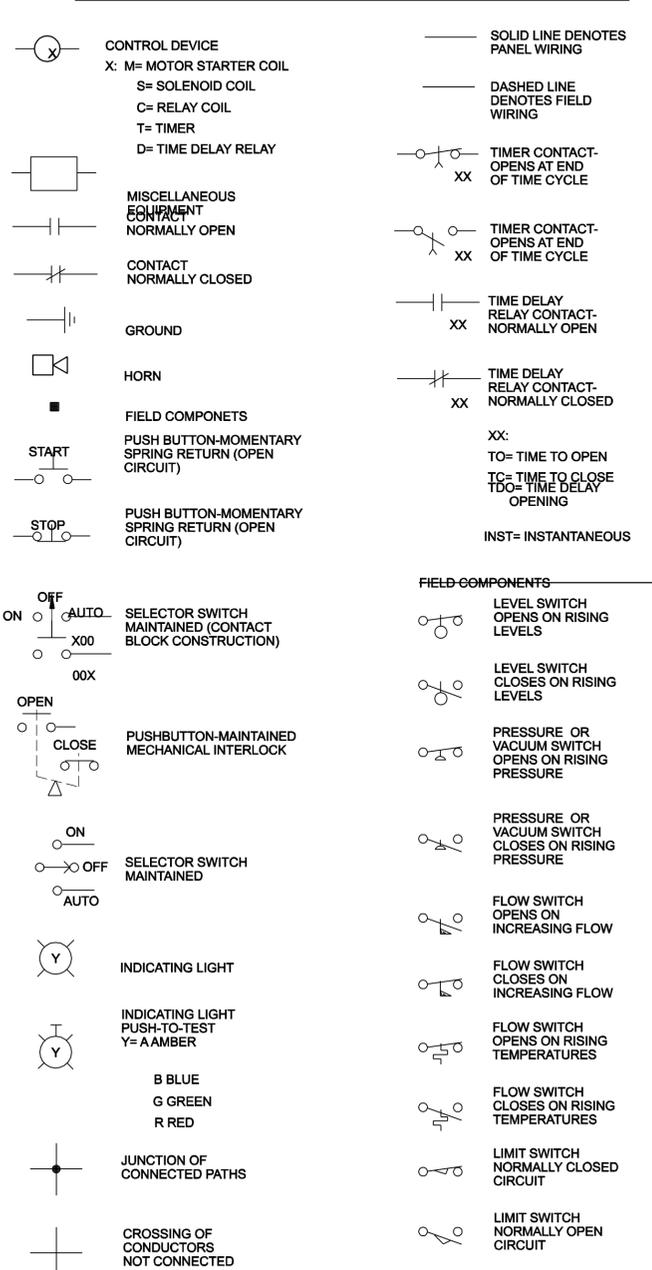
MISCELLANEOUS SYMBOLS



PUMP AND COMPRESSOR SYMBOLS



CONTROL DIAGRAM SYMBOLS



FLOW STREAM

IDENTIFICATION

LEGEND	SERVICE
ABI	AERATION BASIN INFLUENT
ALP	AIR, LOW PRESSURE PROCESS BYPASS
CO	CONDENSATE DRAIN
CS	CHLORINE SOLUTION
D	DRAIN
DG	DIGESTER GAS
DS	DIGESTED SLUDGE
DWS	DEWATERED SOLIDS
EPR	EQUALIZED PLANT RECYCLE
EQ	DIURNAL EQUALIZATION STORAGE
ES	EMERGENCY STORAGE
F	FILTRATE
FC	FERRIC CHLORIDE
FOR	FUEL OIL RETURN
FOS	FUEL OIL SUPPLY
FTW	FILTER TO WASTE
FW	FIRE WATER
G	NATURAL GAS
GFB	GRAVITY FILTER BYPASS
GFE	GRAVITY FILTER EFFLUENT
GFI	GRAVITY FILTER INFLUENT
GR	GRIT SLURRY
GTO	GRAVITY THICKENER OVERFLOW
HWR	HEATING WATER RETURN
HWS	HEATING WATER SUPPLY
LP	LIQUID POLYMER
ME	METHANOL
MVR	METHANOL VAPOR RECOVERY
ML	MIXED LIQUOR
MLR	MIXED LIQUOR RECYCLE
MS	METHANOL SOLUTION
N2	NITROGEN GAS
OF	OVERFLOW
PE	PRIMARY EFFLUENT
PI	PRIMARY INFLUENT
PLE	PLANT EFFLUENT
PO	POLYMER SOLUTION
PS	PRESSURE SEWER
PSD	PRIMARY SLUDGE
PSM	PRIMARY SCUM
RAS	RETURN ACTIVATED SLUDGE
RBI	REACTOR BASIN INFLUENT
RD	ROOF DRAIN
RSD	RECIRCULATED SLUDGE
S	SANITARY SEWER (GRAVITY)
SA	SAMPLE
SB	SODIUM BISULFITE
SCI	SECONDARY CLARIFIER INFLUENT
SE	SECONDARY EFFLUENT
SH	SODIUM HYDROXIDE
SPD	SUMP PUMP DISCHARGE
SS	STORM SEWER
SSM	SECONDARY SCUM
SU	SUPERNATANT
TBS	THICKENED BLENDED SLUDGE
TDS	THICKENED DIGESTED SLUDGE
TO	THICKENER OVERFLOW
TPS	THICKENED PRIMARY SLUDGE
TRFSD	THICKENED ROUGHING FILTER SLUDGE
TWAS	THICKENED WASTE ACTIVATED SLUDGE
UD	UNDERDRAIN
V	VENT
VTR	VENT THRU ROOF
WAS	WASTE ACTIVATED SLUDGE
WTS	WATER TREATMENT SOLIDS
W1	POTABLE WATER
W2	NON-POTABLE WATER
W3	CHLORINATED PLANT EFFLUENT

NOTE:  
THIS IS A STANDARD LEGEND SHEET.  
SOME SYMBOLS OR ABBREVIATIONS  
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HEREIN AS A RESULT.



STAMFORD WATER POLLUTION  
CONTROL AUTHORITY  
SOLIDS DRYING PROJECT

GENERAL  
INSTRUMENTATION LEGEND (2)

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	JUNE 2006
PROJ	334058
DWG	G-14
SHEET	11

RECORD DRAWING	BG	BG	BG	BG	APVD
RE-ISSUED FOR CONSTRUCTION	BG	BG	BG	BG	BY
ISSUED FOR CONSTRUCTION	BG	BG	BG	BG	BY
FOR FINAL REVIEW/ BUILDING PERMIT	BG	BG	BG	BG	BY
NO.	DATE	NO.	DATE	NO.	DATE
3	01/20/08	2	09/09/06	1	07/04/06
		0	06/05/06		
DSGN	CHK	DR	CHK	APVD	CHK
R. NATAARAJAN	J. SUNIGA	R. BAKER	B. GACKSTATTER		

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