ABBREVIATIONS

A	AMPERE, AIR
AASHTO	AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS
AB	ANCHOR BOLT
ABT	ABOUT
ABUT.	ABUTMENT
ABV	ABOVE
AC	ALTERNATING CURRENT, AIR CONDITIONING UNIT
A/C	AIR CONDITIONING
ACI	AMERICAN CONCRETE INSTITUTE
ACID.	ACID-RESISTANT DRAIN
ACMU	ACOUSTICAL CONCRETE MASONRY UNITS
ACS	ACCESS
ACST	ACOUSTIC, ACOUSTICAL
A.C.T.	ACOUSTIC CEILING TILE
AD	ACCESS DOOR
ADD.	ADDITIONAL
ADH	ADHESIVE
ADJ	ADJACENT
ADMIN	ADMINISTRATIVE
AFF	ABOVE FINISH FLOOR
AGGR	AGGREGATE
AH	AIR HANDLING, AIR-HANDLING UNIT
AHR	ANCHOR
AISC	AMERICAN INSTITUTE OF STEEL CONSTRUCTION
AL	ALUMINUM
ALT	ALTERNATE
AM.	AMMETER
AMP	AMPERAGE
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE
AP	ACCESS PANEL
APPR	APPROVED
APPROX	APPROXIMATE
ARCH.	ARCHITECTURAL
A.R.E.A.	AMERICAN RAILWAY ENGINEERING ASSOCIATION
ASB	ASBESTOS
ASPH	ASPHALT
ASSY	ASSEMBLY
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS
ASYM	ASYMMETRICAL
AT.	ASPHALT TILE
ATS	AUTOMATIC TRANSFER SWITCH
AUTO.	AUTOMATIC
AUX	AUXILIARY
AV	AIR VENT, AUDIOVISUAL
AVG	AVERAGE
AWG	AMERICAN WIRE GAUGE
AWS	AMERICAN WELDING SOCIETY
AWWA	AMERICAN WATER WORKS ASSOCIATION
B	INTEGRALLY MOUNTED EMERGENCY BATTERY
BAL	BALANCE
BB	BULLETIN BOARD
B&B	BALL & BURLAP
B TO B	BACK TO BACK
BBD	BOILER BLOW DOWN
BC	BOLT CIRCLE, BOTTOM OF CURB
BD	BOARD
BDL	BUNDLE
BET.	BETWEEN
BFD	BOILER FEEDWATER DISCHARGE
BG	BOTTOM GRILLE
BH	BASEBOARD HEATER
BITUM	BITUMINOUS
B OR BL	BUILDING LINE, BASE LINE
BLDG	BUILDING
BLK	BLOCK, BLOCKING
BLW	BELOW
BLW FL	BELOW FLOOR
BM	BEAM, BENCH MARK
BOT	BOTTOM
BOT REG	BOTTOM REGISTER
BP	BASE PLATE
BR	BARE ROOT
BRG	BEARING
BRK	BRICK
BRKR	BREAKER
BRKT	BRACKET
BRZ	BRONZE
BSMT	BASEMENT
BT	BENT
BTU	BRITISH THERMAL UNIT
BU	BUILT-UP
BUR	BUILT-UP ROOF(ING)
BW	BOTH WAYS
C	COURSE, COLD CONDENSER WATER, CONVECTOR
\C	DEGREES CELSIUS
C TO C	CENTER TO CENTER
CA	COMPRESSED AIR
C & G	CURB & GUTTER
CAB.	CABINET
CANTIL	CANTILEVER
CAP.	CAPACITY
CB	CATCH BASIN
CD	CEILING DIFFUSER
CEM	CEMENT
CENT.	CENTRIFUGAL
CF	CELLULAR FLOOR
CFM	CUBIC FEET PER MINUTE
CFS	CUBIC FEET PER SECOND
CG	CORNER GUARD, CHANGE OF GRADE
CGRL	CEILING GRILLE
CH	CABINET HEATER, CHILLED OR HOT WATER SUPPLY, CHILLER
CHAM	CHAMFER
CHBD	CHALKBOARD
CHEM	CHEMICAL
CHIS	CHISELED
CHKR	CHECKER, CHECKERED
CHR	CHILLED OR HOT WATER RETURN
CHW	CHILLED WATER
CHWS	CHILLED WATER SUPPLY
CI	CAST IRON
CIP	CAST-IRON PIPE, CAST IN PLACE
CIRC	CIRCULAR, CIRCUMFERENCE
CJ	CONSTRUCTION JOINT
CKT	CIRCUIT
CL	CENTER LINE
CLG	CEILING
CLJ	CONTROL JOINT
CLO	CLOSET
CLOS	CLOSURE
CLPR	CALIPER
CLR	CLEAR
C.O.G.	CHANGE OF GRADE
CM	CENTIMETER
CMP	CORRUGATED METAL PIPE
CMPSN	COMPOSITION
CMU	CONCRETE MASONRY UNITS
CND	CONDUIT
CNDCT	CONDUCTIVE
CNDS	CONDENSATE
CO	CLEANOUT, COUNTY
COL	COLUMN
COMB.	COMBINATION
COMP	COMPOSITION, COMPRESSED
CONC	CONCRETE
COND	CONDUCTOR, CONDUCTIVE, CONDENSER
CONN	CONNECT, CONNECTION
CONST	CONSTRUCTION
CONT	CONTINUOUS, CONTINUATION
CONTR	CONTRACT, CONTRACTOR
COORD	COORDINATE
COP.	COPPER
COR	CORNER
CORR	CORRIDOR, CORRUGATED
COV	COVER
CP	CEMENT PLASTER, CONDENSATE PUMP DISCHARGE, CONDENSATE PUMP
CPT	CARPET
CR	CEILING REGISTER, HOT CONDENSER WATER
CSD	CELLULAR STEEL DECK
CSLD	CEILING STRIP LINE DIFFUSER
CSLR	CEILING STRIP LINE RETURN
CT	CERAMIC TILE
CTR	CENTER
CTSK	COUNTERSUNK
CTWT	COUNTERWEIGHT
CU	CUBIC
CULV	CULVERT
CV	CONVERTER
CW	COLD WATER
CWB	CAPILLARY WATER BARRIER
D	DEPTH, DEGREE OF CURVE, DIMMER SWITCH, DRAINLINE, MOUNTED IN DUCT
DB	DRY BULB, DIRECT BURIAL, DIRECT BURIAL CABLE
DBL	DOUBLE
DC	DIRECT CURRENT
DEC	DECIDUOUS
DEFL	DEFLECT, DEFLECTION
DEG	DEGREE
DEM	DEMOUNTABLE
DEPR	DEPRESSED
DEPT	DEPARTMENT
DET	DETAIL
DF	DRINKING FOUNTAIN
DH	DUCT HEATER
DI	DROP INLET, DUCTILE IRON
DIA,Ø	DIAMETER
DIAG	DIAGRAM, DIAGONAL
DIFF	DIFFUSER
DIM.	DIMENSION
DIP.	DUCTILE IRON PIPE
DIR	DIRECTION
DISC.	DISCONNECT
DISCH	DISCHARGE
DISP	DISPENSER
DIV	DIVISION
DK	DECK
DL	DEAD LOAD
DMH	DROP MANHOLE
DML	DEMOLITION, DEMOLISH
DMPR	DAMPER
DN	DOWN
DP	DAMPPROOFING
DR	DOOR, DRIVE
DS	DOWNSPOUT, DRIP STATION
DUP	DUPLICATE
DVTL	DOVETAIL
DW	DUMBWAITER, DRINKING WATER
DWD	DRINKING WATER DISPENSER
DWEL	DWELLING
DWG	DRAWING
DWL	DOWEL
DX	DUPLEX, DIRECT EXPANSION
E	EAST, EMERGENCY CIRCUIT
EA	EACH
E.A.T.	ENTERING AIR TEMPERATURE
EE	EACH END
EF	EACH FACE
EFL	EFFLUENT
EJ	EXPANSION JOINT
EL	ELEVATION
ELEC	ELECTRIC, ELECTRICAL
ELEV	ELEVATOR
EM	EXPANDED METAL
EMER	EMERGENCY
ENCL	ENCLOSE(URE)
ENGR	ENGINEER
ENT	ENTERING
ENTR	ENTRANCE
EP	EXPLOSION-PROOF, EDGE OF PAVEMENT
EQL	EQUAL
EQPT	EQUIPMENT
E TO E	END TO END
EV	EVERGREEN
EW	EACH WAY, END WALL
EWC	ELECTRIC WATER COOLER
E.W.T.	ENTERING WATER TEMPERATURE
EXC	EXCAVATE, EXCAVATION
EXH	EXHAUST
EXP	EXPOSED
EXPN	EXPANSION
EXST	EXISTING
EXT	EXTERIOR
EXTN	EXTENSION
F	FIRE PROTECTION WATER SUPPLY, FIRE ALARM STATION, FAN
\F	DEGREES FAHRENHEIT
F TO F	FACE TO FACE
FAB	FABRICATE
FABL	FIRE ALARM BELL
FC	FOOTCANDLE, FAN COIL UNIT
FD	FLOOR DRAIN, FIRE DAMPER
F DMPR	FIRE DAMPER
FDN	FOUNDATION
FDR	FEEDER
FE	FIRE EXTINGUISHER
FEC	FIRE EXTINGUISHER CABINET
FES	FLARED END SECTION
FGL	FIBERGLASS
FH	FIRE HOSE
FHC	FIRE HOSE CABINET
FHYD	FIRE HYDRANT
FIG.	FIGURE
FIN.	FINISH
FL	FLOOR, FLASHING
FLEX.	FLEXIBLE
FLG	FLANGE
FLSH	FLASHING
FLUOR	FLUORESCENT
FOR.	FUEL-OIL RETURN
FOS	FUEL-OIL SUPPLY
FOV	FUEL-OIL VENT
FPM	FEET PER MINUTE
FPRF	FIREPROOF
FR	FRAME, FROM
FR BLW	FROM BELOW
FRICT	FRICTION
FRZR	FREEZER
FS	FAR SIDE, FULL SIZE
FT	FOOT
FTG	FOOTING
FUR	FURRED(ING)
FURN	FURNISH
FUT	FUTURE
FW	FIRE WATER
G	GAS, GAS MAIN OR SERVICE LINE, GROUND ROD
GA	GAGE, GAUGE
GAL	GALLON
GALV	GALVANIZE, GALVANIZED
GC	GROUND COUNTERPOISE
GCMU	GLAZED CONCRETE MASONRY UNIT
GDR	GUARDRAIL
GEN	GENERATOR
GFCI	GROUND FAULT CIRCUIT INTERRUPTER
GFE	GOVERNMENT FURNISHED EQUIPMENT
GFECI	GOVERNMENT FURNISHED EQUIPMENT, CONTRACTOR INSTALLED
GFM	GOVERNMENT FURNISHED MATERIAL
GI	GALVANIZED IRON
GL	GLASS
GND	GROUND
GOVT	GOVERNMENT
GPH	GALLONS PER HOUR
GPM	GALLONS PER MINUTE
GR	GRADE
GRAD	GRADUATED
GRL	GRILLE
GRT	GROUT
GSU	GLAZED STRUCTURAL UNITS
GTV	GATE VALVE
GVL	GRAVEL
GWB	GYPSUM WALLBOARD
GYP	GYPSUM
H	HATCH
HB	HOSE BIBB
HBD	HARDBOARD
HC	HANDICAPPED
HD	HEAD, HEAT DETECTOR
HDR	HANDRAIL
HDW	HARDWARE
HDWD	HARDWOOD
HGT	HEIGHT
H.I.D.	HIGH-INTENSITY DISCHARGE
HM	HOLLOW METAL
HORIZ	HORIZONTAL
HP	HORSEPOWER
HPR	HIGH-PRESSURE RETURN
HPS	HIGH-PRESSURE STEAM, HIGH-PRESSURE SODIUM
HPT	HIGH POINT
HR	HOUR
HRR	HEAT RECOVERY RETURN
HRS	HEAT RECOVERY SUPPLY
HTG	HEATING
HTR	HEATER
HV	HIGH VOLTAGE, HEATING-VENTILATING UNIT
HW	HOT WATER
HWL	HIGH-WATER LINE
HWR	HOT WATER HEATING RETURN
HWS	HOT WATER HEATING SUPPLY
HYD	HYDRANT
HZ	HERTZ
I.	INTERCOM STATION
ID	INSIDE DIAMETER
IN.	INCH
INCAND	INCANDESCENT
INCL	INCLUSIVE
INCR	INCREMENT
IND	INDUCTION
INFL	INFLUENT
INSTL	INSTALL
INSUL	INSULATION, INSULATED, INSULATOR, INSULATING
INT	INTEGRATED
INTMD	INTERMEDIATE
INTR	INTERIOR
INV	INVERT, INVERSE
IP	IRON PIPE, IRON PIN
IR	IRRIGATION
ISOL	ISOLATOR
J	JUNCTION BOX
JB	JUNCTION BOX
JC	JANITOR'S CLOSET
JCT	JUNCTION
JST	JOIST
JT	JOINT
K	KEY OPERATED
KCP	KEENE'S CEMENT PLASTER
KG	KILOGRAM
KO	KNOCKOUT
KSF	KIPS PER SQUARE FOOT
KSI	KIPS PER SQUARE INCH
KV	KILOVOLT
KVA	KILOVOLT-AMPERE
KW	KILOWATT
KWH	KILOWATT HOUR
L	LEFT, LITER, LENGTH OF CURVE
LA	LIGHTNING ARRESTER
LAB	LABORATORY
LAM	LAMINATE
LAT	LATITUDE
L.A.T.	LEAVING AIR TEMPERATURE
LAV	LAVATORY
LB	POUND
LCO	LACING
LDG	LOADING
LF	LINEAR FOOT, LINEAR FEET
LG	LENGTH, LONG
LIQ	LIQUID
LKR	LOCKER
LL	LIVE LOAD
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LOC	LOCATE
LONG.	LONGITUDINAL
LP	LOW POINT
LPR	LOW-PRESSURE RETURN
LPS	LOW-PRESSURE STEAM
LR	LONG RADIUS
LS	LUMP SUM
LT	LIGHT
LTG	LIGHTING
LV	LOW VOLTAGE
LVR	LOUVER
LW	LONG WAY
LWC	LIGHTWEIGHT CONCRETE
LWL	LOW-WATER LINE
L.W.T.	LEAVING WATER TEMPERATURE
M	METER, MANUAL, MICROPHONE JACK
MACH	MACHINE
MATL	MATERIAL
MAX	MAXIMUM
MBH	1000 BTU PER HOUR
MBR	MEMBER
MCC	MOTOR CONTROL CENTER
MECH	MECHANICAL
MJ	MECHANICAL JOINT
MEMB	MEMBRANE
MET.	METAL
MFR	MANUFACTURER
MGD	MILLION GALLONS PER DAY
MH	MANHOLE, MOUNTING HEIGHT
MID	MIDDLE
MIN	MINIMUM
MISC	MISCELLANEOUS
MK	MARK
MM	MILLIMETER
MO	MASONRY OPENING
MON	MONUMENT
MP	MEDIUM PRESSURE
MPH	MILES PER HOUR
MPR	MEDIUM-PRESSURE RETURN
MPS	MEDIUM-PRESSURE STEAM
MR	MOP RECEPTOR
MSL	MEAN SEA LEVEL
MT	MOUNT
MTD	MOUNTED
MTG	MOUNTING
MTR	MOTOR
MTZ	MOTORIZED
MUL	MULLION
MWP	MEMBRANE WATERPROOFING
N	NORTH
NA	NOT APPLICABLE
N & D	NAIL AND DISC
NEC	NATIONAL ELECTRICAL CODE
NEUT	NEUTRAL
NIC	NOT IN CONTRACT
NO., NOS	NUMBER, NUMBERS
NOM	NOMINAL
NPRN	NEOPRENE
NRS	NONRISING STEM
NS	NEAR SIDE
NST	NONSLIP TREAD
NTS	NOT TO SCALE
O TO O	OUT TO OUT
OA	OVERALL, OUTSIDE AIR
OC	ON CENTER
OD	OUTSIDE DIAMETER
O.F.	OUTSIDE FACE
OPNG	OPENING
OPP	OPPOSITE
OVHD	OVERHEAD
OZ	OUNCE
P	POLE, POWER, PUMP
PA	PIPE ANCHOR
PB	PUSH BUTTON
PC	POINT OF CURVE, PIECE
PCC	POINT OF COMPOUND CURVE, PRECAST CONCRETE
PCP	PRECAST CONCRETE PANEL
PCSP	PRECAST CONCRETE SANDWICH PANEL
PD	PRESSURE DROP
PED	PEDESTAL
PEJ	PREMOLDED EXPANSION JOINT
PF	POROUS FILL
PG	PIPE GUIDE
PH	PHASE, PENTHOUSE
PI	POINT OF INTERSECTION
PIV	POST INDICATOR VALVE
PL	PLATE, PROPERTY LINE
PLAM	PLASTIC LAMINATE
PLAS	PLASTER
PLATF	PLATFORM
PLYWD	PLYWOOD
PNL	PANEL
PNT	PAINT(ED)
POL	POLISH, POINT ON LINE
PPH	POUNDS PER HOUR
PR	PAIR
PREFIN	PREFINISHED
PRESS.	PRESSURE
PRI	PRIMARY
PRL	PARALLEL
PROV	PROVIDED
P.R.S.	PRESSURE REDUCING STATION
PSC	PRESTRESSED CONCRETE
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PSIG	POUNDS PER SQUARE INCH GAGE
PT	POINT OF TANGENT
PTN	PARTITION
PVC	POINT OF VERTICAL CURVE, POLYVINYL CHLORIDE
PVI	POINT OF VERTICAL INTERSECTION
PVMT	PAVEMENT
PVT	POINT OF VERTICAL TANGENT, PRIVATE
PWR	POWER
QT	QUARRY TILE
Ø	ROUND (DIAMETER), PHASE
R	RISER, RIGHT, RADIUS
R/W	RIGHT OF WAY
RA	RETURN AIR
RAD	RADIUS
RBR	RUBBER
RCP	REINFORCED CONCRETE PIPE
RCPT	RECEPTACLE
RCVG	RECEIVING
RD	ROOF DRAIN, ROAD, REFRIGERANT DISCHARGE
RDCR	REDUCER
REC	RECESS
RECIR	RECIRCULATING
RECT	RECTANGLE, RECTANGULAR
RED.	REDUCING
REF	REFERENCE
REFL	REFLECTED
REFR	REFRIGERATOR
REHT	REHEAT
REINF	REINFORCE, REINFORCEMENT, REINFORCED
REM	REMAINDER
REQD	REQUIRED
RESIL	RESILIENT
REV	REVISION
RF	ROOF
RFG	ROOFING
RFGT	REFRIGERANT
RFH	ROOF HATCH
RL	ROOF LEADER
RM	ROOM
RND	ROUND
RO	ROUGH OPENING
RPM	REVOLUTIONS PER MINUTE
RPP	REDUCED PRESSURE PRINCIPLE
RTE	ROUTE
RVT	REINFORCED VINYL TILE
S	SOUTH, SANITARY SEWER, SPEAKER, SWITCH, SUPPLY
SA	SUPPLY AIR
SAN	SANITARY
SCHED	SCHEDULE
SCFM	STANDARD CUBIC FEET PER MINUTE
SD	STORM DRAIN, SMOKE DETECTOR
SEC	SECONDARY
SECT.	SECTION
SFP	SPRAYED FIRE PROTECTION
SH.SHT	SHEET
SHV	SHELVING
SIM	SIMILAR
SK	SKETCH
SLP	SLOPE
SMR	SURFACE METAL RACEWAY
SNT	SEALANT
SP	SPACE, SPACES, STATIC PRESSURE, AUTOMATIC FIRE SPRINKLER SUPPLY
SPD	STATIC PRESSURE DROP
SPEC	SPECIFICATION
SPMR	SINGLE-PLY MEMBRANE ROOF
SPR	SPRINKLER
SPRT	SUPPORT
SPS	STATIC PRESSURE SENSOR
SQ	SQUARE
SS	SANITARY SEWER
SSD	SUBSURFACE DRAIN
SSK	SOIL STACK
SST	STAINLESS STEEL
ST	STREET, STORY, STEAM, STEAM SUPPLY AND CONDENSATE RETURN
STA	STATION
STD	STANDARD
STER	STERILIZER
STIF	STIFFENER
STIR.	STIRRUP
STL	STEEL
STOR	STORAGE
STR	STRAIGHT
STRL	STRUCTURAL
STRUC	STRUCTURE
SUBSTA	SUBSTATION
SUP.	SUPPLY
SURF.	SURFACE
SUSP	SUSPENDED
SV	SHEET VINYL
SVCE	SERVICE
SW	SHORT WAY, SWITCH, SIDEWALK
SWBD	SWITCHBOARD
SWGR	SWITCHGEAR
SYMM	SYMMETRICAL
SYS	SYSTEM
T	TREAD, TOP, TANGENT, TELEPHONE, TRANSFORMER, THERMOSTAT
T & B	TOP AND BOTTOM
T & G	TONGUE AND GROOVE
T & P	TEMPERATURE AND PRESSURE
TAF	TROWEL APPLIED FINISH
TC	TOP OF CURB
TD	TRENCH DUCT
TDC	TURNED DOWN CURB
TEL	TELEPHONE
TEMP	TEMPERATURE, TEMPERED, TEMPORARY
TER	TERRAZZO
TERM.	TERMINAL
TFE	TETRAFLUOROETHYLENE
TG	TOP GRILLE
THERM.	THERMOMETER
THK	THICK
THKNS	THICKNESS
THR	THRESHOLD
TKBD	TACKBOARD
TOC	TOP OF CONCRETE
TOS	TOP OF STEEL
TOT.	TOTAL
TR	TOP REGISTER
TRANSV	TRANSVERSE
TRTD	TREATED
TS	TEMPERATURE STEEL, TIME SWITCH
TSLD	TOP STRIP LINE DIFFUSER
T'STAT	THERMOSTAT
TU	TERMINAL UNIT
TV	TELEVISION, TELEVISION OUTLET
TW	TOP OF WALL
TYP	TYPICAL
UC	UNDERCUT
UFD	UNDER FLOOR DUCT
UH	UNIT HEATER
ULT	ULTIMATE
UNIF	UNIFORM
UNO	UNLESS NOTED OTHERWISE
UPS	UNINTERRUPTIBLE POWER SUPPLY
UR	URINAL
U.S.	URINAL SCREEN
UTIL	UTILITY
V	VOLTAGE, VOLT, VENT, VALVE
VAC	VACUUM, VOLTS AC
VAV	VARIABLE AIR VOLUME
VB	VAPOR BARRIER
VC	VERTICAL CURVE
VD	OPPOSED BLADE VOLUME DAMPER
VEL	VELOCITY
VENT.	VENTILATE
VERT	VERTICAL
VEST.	VESTIBULE
VIB	VIBRATION
VIN	VINYL
VOL	VOLUME
VM	VOLTMETER
VT	VINYL TILE
VTR	VENT THRU ROOF
VWC	VINYL WALL COVERING
W	WEST, WATT, WIDE, WATER MAIN OR SERVICE LINE
W/	WITH
W/O	WITHOUT
WA	WAINSCOT
WB	WIND BEAM, WET BULB
WC	WATER CLOSET
WD	WOOD, WIDTH
WDO	WINDOW
WFD	WATER FLOW DETECTOR
WG	WATER GAGE
WH	WALL HYDRANT
WHR	WATER HAMMER ARRESTOR
WI	WROUGHT IRON
WL	WIND LOAD, WATER LINE
WP	WORKING POINT, WEATHERPROOF
WPF	WATERPROOFING
WS	WATER SURFACE, WATERSTOP
WST	WASTE
WT	WEIGHT
WTR	WATER
WWF	WELDED WIRE FABRIC
XARM	CROSS ARM
XFR	TRANSFER
XFMR	TRANSFORMER
YD	YARD
YHYD	YARD HYDRANT
SCM	**STREAMING CURRENT MONITOR**

LEGEND

SITE WORK

EXISTING	NEW	DESCRIPTION
		BUILDING AND PORCH OR STOOP
		FOUNDATION ONLY
+50.9E	+50.9	SPOT ELEVATION
35	35	CONTOUR (INTERVAL INDICATED ON SITE PLAN)
		UNPAVED OR GRAVEL ROADWAY
		TREE LINE
		INDIVIDUAL TREE OR SHRUB
		℄ OF SWALE, DITCH OR STREAM
℄ BL	℄ BL	CENTER OR BASE LINE
		LIMIT OF WORK LINE
	H	HANDHOLE
S	S	SANITARY SEWER
W	W	WATER MAIN OR SERVICE LINE
G	G	GAS MAIN OR SERVICE LINE
		VALVE IN BOX, MANHOLE OR VAULT
		PIPE FITTINGS AND REACTION BLOCKING
CO CO	CO-0 CO-3	CLEANOUT
		MANHOLE
		METER (GAS OR WATER)
		UTILITY POLE, GUY AND ANCHOR
		LIGHTING STANDARD
		UNDERGROUND CONDUIT
	//	REMOVE OR ABANDON (AS INDICATED)

MECHANICAL SYMBOLS

T	THERMOSTAT
	ELBOW, 90° TURNED DOWN
	ELBOW, 90°
20X20	RECTANGULAR DUCTWORK (1ST FIG SIDE SHOWN, 2ND FIG IS FOR SIDE NOT SHOWN)
	RECTANGULAR DUCT, UP
Ø	ROUND DUCT
	DIRECTION OF AIR FLOW
	UNION
	BALL VALVE
	CHECK VALVE
	GATE VALVE
	PRESSURE GAGE
	REDUCER
	AIR RELIEF VALVE
	BUTTERFLY VALVE
	PRESSURE RELIEF VALVE

BUILDING MATERIALS

	EARTH
	CRUSHED STONE
	CONCRETE
	STEEL
	CONCRETE MASONRY UNITS
	BRICK
	PRECAST EXPOSED AGGREGATE CONCRETE
	STONE
	TERRAZZO
	PRECAST INSULATING ROOF DECK
	ACOUSTICAL TILE
	ROUGH WOOD
	FINISH WOOD
	PLYWOOD
	PLASTER OR GWB
	BATT OR FOAM INSULATION
	RIGID INSULATION
	COMPRESSIBLE FILLER

DESIGNATION SYMBOLS

SPACE

COMMUNITY ROOM 213

FIRST DIGIT INDICATES FLOOR NUMBER — LAST TWO DIGITS INDICATE SPACE NUMBER

ELEVATIONS

3 / A12 — ELEVATION NUMBER; SHEET WHERE ELEVATION IS DRAWN

WINDOWS

A — TYPE

DOORS

201 — FIRST DIGIT OR DIGITS DESIGNATE THE FLOOR; LAST TWO DIGITS DESIGNATE DOOR NUMBER

PLANTS

PLANT CODE; QUANTITY; COMMENTS

DETAILS & SECTIONS

C CIVIL
A ARCHITECTURAL
S STRUCTURAL
P PLUMBING
AC AIR CONDITIONING
E ELECTRICAL
M MECHANICAL

A7.2 / A7 / B2 — SHEET WHERE DETAIL IS DRAWN; DETAIL NUMBER; SHEET OR SHEETS WHERE DETAIL APPLIES

REVISION	DATE	DESCRIPTION	BY	APP
	8/93	RECORD DRAWING		

DESIGNED TSK
DRAWN CADD
CHECKED NBD
APPROVED
SUBMITTED

COMMONWEALTH OF VIRGINIA — JAMES M. STRICKLAND, JR. — No. 1378 — REGISTERED PROFESSIONAL ENGINEER

FALLING CREEK WATER PLANT
CITY OF ROANOKE, VIRGINIA

ABBREVIATIONS AND LEGEND

HAYES, SEAY, MATTERN & MATTERN
ARCHITECTS - ENGINEERS - PLANNERS
ROANOKE, VIRGINIA

SCALE AS NOTED
COMM. NO. 4296
DATE 30 MAY 1989
SHEET G2

052589 REV. C DRAW I SX .DTE

4296.FALLCRK.G2