

ABBREVIATIONS

A	AMPERE	CONT	CONTINUOUS, CONTINUATION	GALV	GALVANIZE	MUL	MULLION	STER	STERILIZER
AASHTO	AM ASSOC OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS	CONTR	CONTRACT, CONTRACTOR	GCMU	GLAZED CONCRETE MASONRY UNIT	MWP	MEMBRANE WATERPROOFING	STIF	STIFFENER
AB	ANCHOR BOLT	COP	COPPER	GDR	GUARDRAIL	N	NORTH	STIR	STIRRUP
ABT	ABOUT	COR	CORNER	GEN	GENERATOR	NEUT	NEUTRAL	STL	STEEL
ABUT.	ABUTMENT	CORR	CORRIDOR, CORRUGATED	GFE	GOVT FURNISHED EQUIPMENT	NIC	NOT IN CONTRACT	STOR	STORAGE
ABV	ABOVE	COV	COVER	GFECl	GOVT FURNISHED EQUIPMENT, CONTRACTOR INSTALL	NO.	NUMBER	STR	STRAIGHT, STRUCTURAL
AC	ALTERNATING CURRENT, AIR CUSHION	CR	CEILING REGISTER	GFM	GOVT FURNISHED MATERIAL	NOM	NOMINAL	SUBSTA	SUBSTATION
ACI	AMERICAN CONCRETE INSTITUTE	CSLD	CEILING STRIP LINE DIFFUSER	GL	GLASS	NPRN	NEOPRENE	SURF	SURFACE
ACMU	ACCUSTICAL CONCRETE MASONRY UNITS	CSLR	CEILING STRIP LINE RETURN	GND	GROUND	NRS	NON RISING STEM	SUSP	SUSPENDED
ACS	ACCESS	CT	CERAMIC TILE	GOVT	GOVERNMENT	NS	NEAR SIDE	SVCE	SERVICE
ACST	ACOUSTIC	CTR	CENTER	GPH	GALLONS PER HOUR	NST	NONSLIP TREAD	SW	SHORT WAY, SWITCH
ADD.	ADDITIONAL	CTSK	COUNTERSUNK	GPM	GALLONS PER MINUTE	NTS	NOT TO SCALE	SWBD	SWITCHBOARD
ADH	ADHESIVE	CTWT	COUNTERWEIGHT	GR	GRADE	OUT TO OUT	OUT TO OUT	SWGR	SWITCHGEAR
ADJ	ADJACENT	CU	CUBIC	GRL	GRILLE	OA	OUTSIDE AIR, OVER-ALL	SYMM	SYMMETRICAL
ADMIN	ADMINISTRATIVE	CULV	CULVERT	GSU	GLAZED STRUCTURAL UNITS	OC	ON CENTER	SYS	SYSTEM
AGGR	AGGREGATE	CW	COLD WATER, CHILLED WATER	GTV	GATE VALVE	OD	OUTSIDE DIAMETER	T	TREAD, TOP
AH	AIR HANDLING	D	DEPTH, DEGREE OF CURVE	GVL	GRAVEL	O.F.	OUTSIDE FACE	T & B	TOP AND BOTTOM
AHR	ANCHOR	DB	DRY BULB, DUCT BANK	GWB	GYPSPUM WALLBOARD	OPNG	OPENING	T & G	TONGUE AND GROOVE
AIR COND	AIR CONDITION	DBL	DOUBLE	GYP	GYPSPUM	OPP	OPPOSITE	TC	TOP OF CONCRETE
AISC	AMERICAN INSTITUTE OF STEEL CONSTRUCTION	DC	DIRECT CURRENT	H	HATCH	OVHD	OVERHEAD	TD	TRENCH DUCT
AL	ALUMINUM	DEC	DECIDUOUS	HB	HOSE BIBB	OZ	OUNCE	TDC	TURNED DOWN CURB
ALT	ALTERNATE	DEFL	DEFLECT, DEFLECTION	HBD	HARDBOARD	P	POLE	TEL	TELEPHONE
AMM	AMMETER	DEG	DEGREE	HD	HEAD	PA	PIPE ANCHOR	TEMP	TEMPERATURE, TEMPORARY, TEMPERED
AMP	AMPERAGE	DEM	DEMOUNTABLE	HDW	HARDWARE	PB	PUSH BUTTON	TER	TERRAZZO
AP	ACCESS PANEL	DEPR	DEPRESSED	HDWD	HARDWOOD	PC	PIECE, POINT OF CURVE	TERM	TERMINAL
APPROX	APPROXIMATE	DEPT	DEPARTMENT	HGT	HEIGHT	PCC	POINT OF COMPOUND CURVE, PRECAST CONCRETE	TFE	TETRAFLUOROETHYLENE
APVD	APPROVED	DET	DETAIL	HM	HOLLOW METAL	PCP	PRECAST CONCRETE PANEL	TG	TOP GRILLE
ARCH	ARCHITECTURAL	DF	DRINKING FOUNTAIN	HORIZ	HORIZONTAL	PD	PRESSURE DROP	THERM	THERMOMETER
AREA	AM RAILWAY ENGR ASSOCIATION	DI	DROP INLET	HP	HORSEPOWER	PED	PEDESTAL	THERMO	THERMOSTAT
ASB	ASBESTOS	DIA	DIAGONAL, DIAGRAM	HPT	HIGH POINT	PEJ	PREMOLDED EXPANSION JOINT	THK	THICK
ASPH	ASPHALT	DIM	DIMENSION	HR	HOUR	PI	POINT OF INTERSECTION	THR	THRESHOLD
ASYM	ASYMMETRICAL	DIR	DIRECTION	HTG	HEATING	PIV	POST INDICATOR VALVE	TBBD	TACKBOARD
AT	ASPHALT TILE	DISC	DISCONNECT	HTR	HEATER	PL	PLATE, PROPERTY LINE	TOS	TOP OF STEEL
AUTO.	AUTOMATIC	DISCH	DISCHARGE	HV	HIGH VOLTAGE	PLF	PLATFORM	TOT	TOTAL
AUX	AUXILIARY	DISP	DISPENSER	HW	HOT WATER	PLTF	PLATFORM	TR	TOP REGISTER
AV	AIR VENT	DIV	DIVISION	HWL	HIGH-WATER LINE	PLYND	PLYWOOD	TRTD	TREATED
AVG	AVERAGE	DK	DECK	HYD	HYDRANT	PML	PANEL	TS	TEMPERATURE STEEL
AWG	AMERICAN WIRE GAUGE	DL	DEAD LOAD	HZ	HERTZ	PNT	PAINT (ED)	TSLD	TOP STRIP LINE DIFFUSER
AWS	AMERICAN WELDING SOCIETY	DMH	DROP MANHOLE	ID	INSIDE DIAMETER	POL	POLISH	TV	TELEVISION
AWWA	AMERICAN WATER WORKS ASSOCIATION	DML	DEMOLITION, DEMOLISH	IN.	INCH	PVC	POINT ON VERTICAL CURVE	TW	TOP OF WALL
BAL	BALANCE	DMPR	DAMPER	INCAND	INCANDESCENT	PR	PAIR	TYP	TYPICAL
BB	BULLETIN BOARD	DN	DOWN	INCL	INCLUSIVE	PRC	POINT OF REVERSE CURVE	UC	UNDERCUT
B & B	BALL & BURLAP	DP	DAMP-PROOFING	INCR	INCREMENT	PRS	PRESSURE	UFD	UNDER FLOOR DUCT
B TO B	BACK TO BACK	DR	DOOR, DRIVE	IND	INDUCTION	PRESS	PRIMARY	UH	UNIT HEATER
BC	BOLT CIRCLE	DS	DOWNSPOUT	INEL	INFLEUENT	PRI	PARALLEL	ULT	ULTIMATE
BD	BOARD	DUP	DUPLICATE	INSTL	INSTALL	PRL	PRESTRESSED CONC	UNIF	UNIFORM
BET	BETWEEN	DVTL	DOVETAIL	INSUL	INSULATION, INSULATED, INSULATOR, INSULATING	PSC	POUNDS PER SQUARE FT	UR	URINAL
BG	BOTTOM GRILLE	DW	DUMBWAITER	INTMD	INTERMEDIATE	PSF	POUNDS PER SQUARE INCH	UTIL	UTILITY
BITUM	BITUMINOUS	DWD	DRINKING WATER DISPENSER	INTR	INTERIOR	PSI	POUNDS PER SQUARE INCH GAGE	V	VALVE, VOLTAGE, VOLT, VENT, VELOCITY
B OR BL	BUILDING LINE, BASE LINE	DWL	DWELLING	INV.	INVERT	PSIG	POUNDS PER SQUARE INCH GAGE	VAC	VACUUM
BLDG	BUILDING	DWG	DRAWING	ISOL	ISOLATOR	PT	POINT OF TANGENT	VAT	VINYL ASBESTOS TILE
BLK	BLOCK, BLOCKING	DWL	DOWEL	ISOL	ISOLATOR	PTN	PARTITION	VB	VAPOR BARRIER
BLW	BELOW	DX	DUPLEX, DIRECT EXPANSION	JST	JOIST	PVC	POINT OF VERTICAL CURVE, POLYVINYL CHLORIDE	VC	VERTICAL CURVE
BLW FL	BELOW FLOOR	E	EAST	JB	JUNCTION BOX	PVI	POINT OF VERTICAL INTERSECTION	VDHT	VIRGINIA DEPARTMENT OF HIGHWAYS AND TRANSPORTATION
BM	BEAM, BENCH MARK	EA	EACH	JC	JANITOR'S CLOSET	PVMT	PAVEMENT	VENT	VENTILATE
BOT	BOTTOM	EAT	ENTERING AIR TEMPERATURE	JCT	JUNCTION	PVT	POINT OF VERTICAL TANGENT, PRIVATE	VERT	VERTICAL
BP	BASE PLATE	EE	EACH END	JT	JOINT	PWR	POWER	VIB	VIBRATION
BPR	BUREAU OF PUBLIC ROADS	E/E	END TO END	KCP	KEENE'S CEMENT PLASTER	QT	QUARRY TILE	VIN	VINYL
BR	BOTTOM REGISTER, BARE ROOT	EF	EACH FACE	KG	KILOGRAM	R	RISER, RIGHT, RADIUS	VOL	VOLUME
BRG	BEARING	EFL	EFFLUENT	KO	KNOCKOUT	R/W	RIGHT OF WAY	VM	VOLTMETER
BRX	BRICK	EJ	EXPANSION JOINT	KSF	KIPS PER SQUARE FOOT	RA	RETURN AIR	VT	VINYL TILE
BRKR	BREAKER	EL	ELEVATION	KSI	KIPS PER SQUARE INCH	RAD	RADIUS	VTR	VENT THRU ROOF
BRKT	BRAKETS	ELEC	ELECTRIC, ELECTRICAL	KVA	KILOVOLT-AMPERE	RBR, RUB	RUBBER	VNC	VINYL WALL COVERING
BRZ	BRONZ	ELEV	ELEVATOR	KW	KILOWATT	RCD	RECEIVING	W	WEST, WATT, WIDTH, WASTE
BSMT	BASEMENT	EMER	EMERGENCY	KWH	KILOWATT HOUR	RCT	RECEPTACLE	W	WITH
BT	BENT	ENCL	ENCLOSE (URE)	L	LEFT, LONG, LITER	RCV	REDUCER	W/O	WITHOUT
BTU	BRITISH THERMAL UNIT	ENGR	ENGINEER	LA	LIGHTNING ARRESTER	RDR	RECEIVING	WA	WAINSCOT
BU	BUILT-UP	ENT	ENTERING	LAB	LABORATORY	REC	RECESS	WB	WIND BEAM, WET BULB
BUR	BUILT-UP ROOF (ING)	ENTR	ENTRANCE	LAM	LAMINATE	REC	RECTANGLE, RECTANGULAR	WC	WATER CLOSET
BW	BOTH WAYS	EP	EXPLOSION-PROOF, EDGE OF PAVEMENT	LAT	LATITUDE, LEAVING AIR TEMPERATURE	REF	REFLECTED	WD	WOOD
C	COURSE, CELSIUS	EQL	EQUAL	LB	POUND	REFD	REFLECTED	WDO	WINDOW
C TO C	CENTER TO CENTER	EQPT	EQUIPMENT	LDG	LOADING	REFR	REFRIGERATOR	WG	WATER GAGE
C & G	CURB & GUTTER	EW	EACH WAY, ENDWALL	LF	LINEAL FOOT	REFR	REHEAT	WL	WIND LOAD, WATER LINE
CAB.	CABINET	EW	ELECTRIC WATER COOLER	LQ	LENGTH	REH	REINFORCE, REINFORCEMENT	WH	WALL HYDRANT
CANTIL	CANTILEVER	EWT	ENTERING WATER TEMPERATURE	LQ	LIQUID	REIN	REINFORCE, REINFORCEMENT	WI	WROUGHT IRON
CAP.	CAPACITY	EXH	EXHAUST	LKR	LOCKER	REM	REMAINDER	WP	WORKING POINT, WEATHERPROOF
CARP	CARPET	EXP	EXPOSED	LL	LIVE LOAD	REQD	REQUIRED	WPG	WATERPROOFING
CB	CATCH BASIN	EXPN	EXPANSION	LLV	LONG LEG HORIZONTAL	RESIL	RESILIENT	WS	WATER SURFACE, WATERSTOP
CD	CEILING DIFFUSER	EXST	EXISTING	LLV	LONG LEG VERTICAL	REV	REVISION	WT	WEIGHT
CEM	CEMENT	EXT	EXTERIOR	LONG.	LONGITUDINAL	RF	ROOF	WTR	WATER
CFM	CUBIC FEET PER MINUTE	F	FAHRENHEIT	LP	LOW POINT	RFG	ROOFING	WWF	WELDED WIRE FABRIC
CFS	CUBIC FEET PER SECOND	F TO F	FACE TO FACE	LR	LONG RADIUS	RGT	REFRIGERANT	XARM	CROSSARM
CG	CEILING GRILLE, CHANGE OF GRADE, CORNER GUARD	FAB	FABRICATE	LS	LUMP SUM	RH	ROOF HATCH	XFR	TRANSFER
CHAM	CHAMFER	FABL	FIRE ALARM BELL	LT	LIGHT	RL	ROOF LEADER	XFMR	TRANSFORMER
CHBD	CHALKBOARD	FC	FOOT CANDLE	LTD	LIGHTING	RM	ROOM	YD	YARD
CHEM	CHEMICAL	FD	FLOOR DRAIN	LVR	LOUVER	RND	ROUND		
CHKR	CHECKER, CHECKERED	FDMR	FIRE DAMPER	LW	LONG WAY	RO	ROUGH OPENING		
CI	CAST IRON	FDN	FOUNDATION	LWC	LIGHT WEIGHT CONC	RPM	REVOLUTIONS PER MINUTE		
CIP	CAST IN PLACE, CAST IRON PIPE	FDR	FEEDER	LWL	LOW-WATER LINE	S	SOUTH		
CIRC	CIRCULAR, CIRCUMFERENCE	FE	FIRE EXTINGUISHER	LWT	LEAVING WATER TEMPERATURE	SAN	SANITARY		
CJ	CONSTRUCTION JOINT	FEC	FIRE EXTINGUISHER CABINET	MACH	MACHINE	SCHED	SCHEDULE		
CKT	CIRCUIT	FES	FLARED END SECTION	MATL	MATERIAL	SEC	SECONDARY		
CL	CENTER LINE	FGL	FIBERGLASS	MAX	MAXIMUM	SECT	SECTION		
CLG	CEILING	FHC	FIRE HOSE CABINET	MBH	1000 BTU PER HOUR	SH	SHEET		
CLJ	CONTROL JOINT	FIG	FIGURE	MCC	MOTOR CONTROL CENTER	SHV	SHELVING		
CLO	CLOSET	FL	FLOOR, FLASHING	MECH	MECHANICAL	SIM	SIMILAR		
CLOS	CLOSURE	FLEX	FLEXIBLE	MJ	MECHANICAL JOINT	SK	SKETCH		
CLPR	CALIPER	FLG	FLANGE	MEMB	MEMBRANE, MEMBER	SL	SEA LEVEL		
CLR	CLEAR	FLUR	FLUORESCENT	MET	METAL	SLP	SLOPE		
CM	CENTIMETER	FNH, FIN	FINISH	MFR	MANUFACTURER	SMR	SURFACE METAL RACEWAY		
CMP	CORRUGATED METAL PIPE	FPM	FEET PER MINUTE	MGD	MILLION GAL PER DAY	SNT	SEALANT		
CMPSN	COMPOSITION	FPRF	FIREPROOF	MH	MANHOLE, MOUNTING HEIGHT	SP	SPACE, SPACES, SPECIES, STATIC PRESSURE		
CMU	CONCRETE MASONRY UNITS	FR	FRAME, FROM	MIN	MINIMUM	SPD	SPECIFICATION		
CND	CONDUIT	FR BLW	FROM BELOW	MISC	MISCELLANEOUS	SPEC	SPECIFICATION		
CNDCT	CONDUCTOR	FRIC	FRICTION	MK	MARK	SPLY	SUPPLY		
CNDCT	CONDENSATE	FRZR	FREEZER	MM	MILLIMETER	SPR	SPRINKLER		
CND	CLEAN OUT, COUNTY	FS	FAR SIDE, FULL SIZE	MO	MASONRY OPENING	SPRT	SUPPORT		
COL	COLUMN	FT	FOOT	MON	MONUMENT	SQ	SQUARE		
COMB	COMBINATION	FTG	FOOTING	MP	MEDIUM PRESSURE	SSD	SUBSURFACE DRAIN		
CONC	CONCRETE	FUR	FURRED (ING)	MPH	MILES PER HOUR	SSK	SOIL STACK		
COND	CONDENSER	FURN	FURNISH	MT	MOUNT	ST	STAINLESS STEEL		
CONN	CONNECT, CONNECTION	FUT	FUTURE	MTD	MOUNTED	ST	STREET, STORY, STEAM		
CONSTR	CONSTRUCTION	GA	GAGE, GAUGE	MTG	MOUNTING	STA	STATION		
		GAL	GALLON	MTZ	MOTORIZED	STD	STANDARD		

LEGEND

SITE WORK			BUILDING MATERIALS	
EXISTING	NEW	DESCRIPTION		
		BUILDING AND PORCH OR STOP		EARTH
		FOUNDATION ONLY		CRUSHED STONE
		CONTOUR (INTER/AL INDICATED ON SITE PLAN)		CONCRETE
		SPOT ELEVATION		STEEL
		CONCRETE SIDEWALK, CURB & GUTTER		CONCRETE MASONRY UNITS
		UNPAVED OR GRAVEL ROADWAY		BRICK
		INDIVIDUAL TREE OR SHRUB		PRECAST EXPOSED AGGREGATE CONCRETE
		Q OF DITCH OR SWALE		STONE
		CENTER OR BASELINE		TERRAZZO
		LIMIT OF WORK LINE		PRECAST INSULATING ROOF DECK
		STORM DRAIN AND ENDWALL		ACOUSTICAL TILE
		SANITARY SEWER		ROUGH WOOD
		GAS MAIN OR SERVICE LINE		FINISH WOOD
		FIRE HYDRANT		PLYWOOD
		YARD HYDRANT		PLASTER OR GWB
		WATER MAIN OR SERVICE LINE		BATT OR FOAM INSULATION
		MANHOLE		RIGID INSULATION
		METER (GAS OR WATER)		COMPRESSIBLE FILLER
		LIGHTING STANDARD		
		DIRECT BURIAL CABLE		
		UTILITY LINES ABANDONED BY CONTRACTOR		
DETAILS & SECTIONS			SYMBOLS	
			HSMR STANDARD DETAIL	
			SPACE DESIGNATION	
			ELEVATIONS	
			WINDOWS	
			DOORS	
			TREE, SHRUB OR GROUND COVER	
			REVISION	
			DESCRIPTION	
			BY	
			DATE	
			DESIGNED	
			DRAWN	
			CHECKED	
			APPROVED	
			SUBMITTED	
			SITE IMPROVEMENTS CONTRACT SI-4 SECTION 7 AND JEFFERSON - WELLS SITE GAINSBORO COMMUNITY DEVELOPMENT PROGRAM	
			STANDARD DRAWING ABBREVIATIONS & LEGEND	
			HAYES, SEAY, MATTERN & MATTERN ARCHITECTS - ENGINEERS - PLANNERS	
			SCALE NONE	
			DATE NOV. 12, 1979	
			COMM. NO. 3756F	
			SHEET G-1	