

ABBREVIATIONS

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

LEGEND

SITE WORK			BUILDING MATERIALS	
EXISTING	NEW	DESCRIPTION		
		BUILDING AND PORCH OR STOP		EARTH
		FOUNDATION ONLY		CRUSHED STONE
		CONTOUR (INTERNAL INDICATED ON SITE PLAN)		CONCRETE
		SPOT ELEVATION		STEEL
		CONCRETE SIDEWALK, CURB & GUTTER		CONCRETE MASONRY UNITS
		UNPAVED OR GRAVEL ROADWAY		BRICK
		TREE LINE		PRECAST EXPOSED AGGREGATE CONCRETE
		INDIVIDUAL TREE OR SHRUB		STONE
		FENCE AND GATE		TERRAZZO
		Q of DITCH OR SWALE		PRECAST INSULATING ROOF DECK
		PROPERTY LINE		ACOUSTICAL TILE
		CENTER OR BASELINE		ROUGH WOOD
		LIMIT OF WORK LINE		FINISH WOOD
		LIMIT OF SEEDING LINE (IF DIFFERENT FROM L.O.W. LINE)		PLYWOOD
		FIELD SURVEY TRAVERSE POINT		PLASTER OR GWS
		STORM DRAIN AND ENDWALL		BATT OR FOAM INSULATION
		SANITARY SEWER		RIGID INSULATION
		GAS MAIN OR SERVICE LINE		COMPRESSIBLE FILLER
		STEAM SUPPLY AND CONDENSATE RETURN		
		POST INDICATOR VALVE		
		PIPE FITTINGS AND REACTION BLOCKING		
		FIRE HYDRANT		
		YARD HYDRANT		
		WATER MAIN OR SERVICE LINE		
		CLEANOUT		
		MANHOLE		
		DROP INLET (CURB AND GRATING TYPES)		
		METER (GAS OR WATER)		
		UTILITY POLE, GUY AND ANCHOR		
		LIGHTING STANDARD		
		DIRECT BURIAL CABLE		
		UTILITY LINES ABANDONED BY CONTRACTOR		
AS BUILT DRAWING			SYMBOLS	
			HSMN STANDARD DETAIL	
			A-131 STANDARD'S NUMBER (BOUND IN SPECIFICATIONS)	
			SPACE DESIGNATION	
			COMMUNITY ROOM	
			213 SPACE NUMBER	
			ELEVATIONS	
			ELEVATION NUMBER	
			3 A-12 SHEET WHERE ELEVATION IS DRAWN	
			WINDOWS	
			A TYPE	
			DOORS	
			201 DOOR NUMBER	
			TREE, SHRUB OR GROUND COVER	
			B TYPE	

DETAILS & SECTIONS		
C A S P AC E M	CIVIL ARCHITECTURAL STRUCTURAL PLUMBING AIR CONDITIONING ELECTRICAL MECHANICAL	SHEET WHERE DETAIL IS DRAWN A-7.2 DETAIL NUMBER A-7 SHEET OR SHEETS WHERE DETAIL APPLIES A-2

DESIGNED	J.H.W.	SITE IMPROVEMENTS CONTRACT SI-3 SECTION FIVE GAINSBORO NEIGHBORHOOD DEVELOPMENT PROGRAM STANDARD DRAWING ABBREVIATIONS & LEGEND	SCALE	NONE	COMM. NO.	3756C
DRAWN	J.H.W.		DATE	24 MAR 1978	SHEET	G-1
CHECKED	J.W.					
APPROVED	WMZ					
SUBMITTED	J.W.					
HAYES, SEAY, MATTERN & MATTERN ARCHITECTS - ENGINEERS - PLANNERS						