ABBREVIATIONS							SECTION / DETAIL DESIGNATIONS			
# NUMBER AB ANCHOR BOLT ABDN ABANDON AC ASPHALTIC CONCRE AC ASBESTOS CEMENT ACI AMERICAN CONCRE ACMU ACOUSTICAL CONCRE	EXT TE INSTITUTE	EXPANSION EXPOSED EXPANSION ANCHOR BOLT EXPANSION JOINT EXISTING EXTERIOR DEGREE FAHRENHEIT	N NA NC NO NEUT NIC NO	NORTH, NEUTRAL NOT APPLICABLE, NON AUTOMATIC NORMALLY CLOSED NORMALLY OPEN NEUTRAL NOT IN CONTRACT NUMBER	T&B T&G T/ TBM TBG TC TCAD TCAE	TOP AND BOTTOM TONGUE AND GROOVE TOP OF TEMPORARY BENCHMARK TUBING TIME TO CLOSE TIME CLOSE AFTER DE-ENERGIATION	SECTION (LETTER) OR DETAIL (NUMERAL) DESIGNATION	ON DRAWING WHERE SECTION OR DETAIL IS TAKEN: DRAWING NUMBER WHERE SHOWN	JENOI Jenoi	LO W. ACLEN JA. C. NO. 035870 A. 7/1/2014
ACMO ACOUSTICAL CONCEMASONRY UNIT AD AREA DRAIN ADD ADDITIONAL A AFD ADJUSTABLE FREQUAFF ABOVE FINISHED FLOAGGREGATE AHR ANCHOR	FC FCA FCTY ENCY DRIVE FD	FLEXIBLE CONDUIT FLANGED COUPLING ADAPTER FACTORY FLOOR DRAIN FOUNDATION FIRE EXTINGUISHER FINISHED FLOOR	NP NS NTS O TO O OA OC OD OF	NON-PROTECTED NON-SHRINK NOT TO SCALE OUT TO OUT OVERALL ON CENTER OUTSIDE DIAMETER OUTSIDE FACE	TCAE TDH TDR TECH TEMP TF THD THK THRU	TIME CLOSE AFTER ENERGIZATION TOTAL DYNAMIC HEAD TIME DELAY RELAY TECHNICAL TEMPORARY TOP FACE THREAD THICKNESS	DRAWING NUMBER (REPLACED WITH A LINE IF TAKEN AND SHOWN ON SAME SHEET)	-10010A1		A PAD
AISC AMERICAN INSTITUT STEEL CONSTRUCTION ALUM ALUMINUM ALTN ALTERNATE ANCH ANCHOR ANDZ ANODIZE APPROX APPROXIMATE APVD APPROVED		FINISH GRADE FIRE HYDRANT FIGURE FLOW LINE FLANGE FLOOR FLEXIBLE FILTER	OPP OPER OPNG P PB	OPPOSITE OPERATOR OPENING PILASTER, PIPE PUSHBUTTON SWITCH	THRU TJB TQ TOAD TOAE TOD TR	THROUGH TERMINAL JUNCTION BOX TIME TO OPEN TIME OPEN AFTER DE-ENERGIZATION TIME OPEN AFTER ENERGIZATION TIME ON DELAY TRUSS	B SEC SCALE	ON DRAWING WHERE SECTION IS SHOWN: DRAWING NUMBER(S)		DWI DWI PWD
ARCH ARCHITECTURAL AR ANALOG RELAY ARV AIR RELEASE VALVE AUTO AUTOMATIC AUX AUXILIARY AVG AVERAGE	FLUOR FNSH FRP FT FTG FU	FLUORESCENT FINISH FIBERGLASS REINFORCED PLASTIC FOOT OR FEET, FULLY-TENSIONED FOOTING FIXTURE UNIT	PC PCCP PE PH PJF PL PL PLAS	PRECAST CONCRETE PANEL PRECAST CONCRETE CYLINDER PIPE PLAIN END PHASE PREMOULDED JOINT FILLER PLATE (STEEL) PROPERTY LINE PLASTIC	TRANS TRANSV TRD TYP U ON UBC UGCTV	TRANSFORMER TRANSVERSE TREAD TYPICAL UNLESS OTHERWISE NOTED UNIFORM BUILDING CODE UNDERGROUND CABLE TELEVISION	2 DETA SCALE 200-M-10B10A	ON DRAWING WHERE DETAIL		, ALLEN
B BELL BF BLIND FLANGE BL BASELINE BFP BACKFLOW PREVENT BLDG BUILDING BLK BLOCK BM BENCHMARK	G GA GAL GALV GB GC GCMU	GAS GAUGE GALLON GALLON GALVANIZED GRAB BAR GROOVED COUPLING GLAZED CONCRETE MASONRY UNITS	PLC PLC-X PLYWD PNL POB POE PP	PROGRAMMABLE LOGIC CONTROLLER PROGRAMMABLE LOGIC CONTROLLER, NO. X PLYWOOD PANEL POINT OF BEGINNING (OF ALIGNMENT) POINT OF END (OF ALIGNMENT) POWER POLE	UGE UGT UNO UVR	UNDERGROUND ELECTRIC UNDERGROUND TELEPHONE UNLESS NOTED OTHERWISE UNDER VOLTAGE RELAY VALVE, VENT, VOLTS, VOLTMETER		DRAWING NUMBER(S) WHERE TAKEN		REVISION
BOT BOTTOM BRG BEARING BSP BLACK STEEL PIPE BV BALL VALVE B C TO C CENTER TO CENTER CAB CABINET	GFR GL GPD GPH GPM GRTG GSP GV	GOUND FAULT RELAY GLASS GALLONS PER DAY GALLONS PER HOUR GALLONS PER MINUTE GRATING GALVANIZED STEEL PIPE GATE VALVE	PR PRCST PREFAB PRES PRI PRM PROJ PROP	PAIR PRECAST PREFABRICATION PRESSURE PRIMARY PERMANENT REFERENCED MARKER PROJECTION PROPERTY OR PROPOSED	VB VCP VDOT VERT VESCH	VAPOR BARRIER (RETARDER) VITRIFIED CLAY PIPE VIRGINIA DEPARTMENT OF TRANSPORTATION VERTICAL	DRAWING TITLE SCALE	ON DRAWING WHERE ONLY A TITLE IS REQUIRED WITH NO REFERENCE (eg: ELEVATIONS)		DR JO
CB CIRCUIT BREAKER CC CONTROL CABLE CCP CENTRAL CONTROL I CCS CENTRAL CONTROL I CDF CONTROLLED DENSI CFM CUBIC FEET PER MIN CFS CUBIC FEET PER SEC	SYSTEM HC FY FILL HDR UTE HDW	GRAVEL HEADED ANCHOR STUD HOLLOW CORE HEADER HARDWARE HEIGHT HIGH INTENSITY DISCHARGE	PSF PSI PSIG PT PT PV PVC PVMT	POUNDS PER SQUARE FOOT POUNDS PER SQUARE INCH POUNDS PER SQUARE INCH, GAUGE POTENTIAL TRANSFORMER PRESSURE TREATED PLUG VALVE POLYVINYL CHLORIDE PAVEMENT	VT VTR W W/ W/L WD	VINYL TILE VENT THRU ROOF WEST, WIDE FLANGE (BEAM) WITH WATERLINE WOOD		SECTION CALLOUT WHERE SECTION IS ON THE SAME SHEET AND CUT EXTENDS TO A FIXED LIMIT		DATE K EGRICA
CHAN, C CHANNEL (BEAM) CI CAST IRON CIP CAST IRON PIPE CISP CAST IRON SOIL PIPE CJ CONSTRUCTION JOIN CKT CIRCUIT Q OR CL CENTERLINE CLDIP CEMENT LINED DUCT CLG CEILING	HVAC	HOOK HORIZONTAL HIGH STRENGTH BOLT HOSE VALVE HEATING, VENTILATING AND AIR CONDITIONING HIGH WATER LEVEL	R (RAD) R RC RCP RCPT RD RD	RADIUS RIGHT REINFORCED CONCRETE REINFORCED CONCRETE PIPE RECEPTACLE ROAD	WEASTRIP WHD WS WTP WTR	WEATHERSTRIP WATTHOUR DEMAND METER WATER SURFACE, WATERSTOP, WELDED STEEL WATER	CH2MHII STANDA	RD DETAIL DESIGNATION (NUMERAL),		IENT PLANT NT THORITY NO. DSG
CLR CLEAR CMP CENTRAL MONITORIN CMU CONCRETE MASONR CO CLEANOUT CONC CONCRETE CONDTN CONDITIONED CONN CONNECTION CONST CONSTRUCTION	Y UNIT ID IE IF IN IN IN INC	INSIDE DIAMETER INVERT ELEVATION INSIDE FACE INCH IDENTIFICATION INCORPORATED	RDCR OR RED REF REINF REQD RH RJ RL	ROOF DRAIN REDUCER REFER OR REFERENCE REINFORCED, REINFORCE REQUIRED RIGHT HAND RESTRAINED JOINT RAISE LOWER	GENERAL ABBREVIATION NOTES 1. THIS IS A STANDARD SHEET, THEREFORE SOME ABBREVIATIONS MAY APPEAR ON THIS SHEET AND NOT BE USED ON THE PROJECT. 2. CONTACT ENGINEER FOR ABBREVIATIONS USED BUT NOT SHOWN ON THIS DRAWING. 3. SEE MECHANICAL LEGEND FOR HVAC AND PLUMBING EQUIPMENT IDENTIFICATION. SEE ELECTRICAL AND I&C LEGENDS FOR ADDITIONAL ABBREVIATIONS.		AS SHOWN ON STANDARD DETAIL DRAWING(S): 1234-567 STANDARD DETAIL NOTES: 1. ALL DESIGN DETAILS ARE TYPICAL AND MUST BE USED IF DESIGN DETAIL DESIGNATION IS NOT SHOWN.			WATER TREATN ELL REPLACEMEI SINIA WATER ALJ COANOKE, VIRGII
CONT CONTINUOUS, CONTI CONTR CONTRACTOR COORD COORDINATE COP COPPER CPLG COUPLING CPRSR COMPRESSOR CPT CONTROL POWER TR CPVC CHLORINATED PVC	INFL INJS INST INSTM INSUL	INCANDESCENT INFLUENT INJECTIONS INSTANTANEOUS INSTRUMENT, INSTRUMENTATION INSULATION INVERT IRON PIPE SIZE	RM RO ROL ROW RPM RR RŞ	ROOM ROUGH OPENING RAISE-OFF-LOWER RIGHT-OF-WAY REVOLUTIONS PER MINUTE RIP RAP RIGID STEEL			2. THE TERM STANDARD DETAIL, OR A FO DESIGN DETAIL. THE DESIGN DETAILS NATURE OF THE WORK REQUIRED THI ASSOCIATED WORK SHALL BE IN ACCO SHOWN WHETHER THE DETAILS ARE S	REPRESENT THE CHARACTER AND ROUGHOUT THE PROJECT. ALL ORDANCE WITH THE DESIGN DETAILS		RYSTAL SPRING V CLEARWEI WESTERN VIRGII CITY OF RC
CS CARBON STEEL CT CERAMIC TILE CT CURRENT TRANSFOR CTR CENTER CTR'D CENTERED CTSK COUNTERSUNK CU CUBIC CU FT CUBIC FOOT	IU JCT J, JT K KIP L L	INTAKE UNIT JUNCTION JOINT KEY INTERLOCK THOUSAND POUNDS ANGLE, LENGTH LEFT LATITUDE	RST RTN RW S S S	REINFORCING STEEL RETURN RIGHT OF WAY I-BEAM SLOPE SOUTH SWITCH			GENERAL LEGEND			0
CU IN CUBIC INCH CU YD CUBIC YARD CUH COPPER TUBING, HAI CV CHECK VALVE DBA DEFORMED BAR ANC DBL DOUBLE DEG DEGREE DET DETAIL	LG	POUND POUNDS PER CUBIC FOOT LINEAR FEET LONG LEFT HAND LINTEL LONGITUDINAL	SAN SCC SCFM SCH SDWK SEC SECT	SANITARY SOLID CORE STANDARD CUBIC FEED PER MINUTE SCHEDULE SIDEWALK SECONDARY SECTION			1	GRID LINE INDICATOR KEYNOTE NUMBER		LEGEND
DDI DROP INLET DI DUCTILE IRON DIA DIAMETER DIAG DIAGONAL DIP DUCTILE IRON PIPE DIR DIRECTION DISCH DISCHARGE	LP LR LTG LWL LYRS	LIGHT POLE LATCHING RELAY LONG RADIUS LIGHTS OR LIGHTING LOW WATER LEVEL LAYERS	SEW SF SFM SH SHA SIM SK	SEWAGE SQUARE FEET, SILT FENCE SANITARY FORCE MAIN SHEET SURFACE HARDENING AGENT SIMILAR SINK SOLUTION			\(\text{\Lambda}\)	NORTH ARROW; CAN BE MODIFIED		GENE VERAL ABBRE
DR DRAIN DS DOWNSPOUT DWG DRAWING DN DOWN △ DELTA E EAST D EA EACH EE EMERGENCY EYEWAS EFL EFFLUENT	MAS MATL MAX MB MC MECH MET MFD MFR	MASONRY MATERIAL MAXIMUM MACHINE BOLT MASONRY CLEARANCE MECHANICAL METAL MANUFACTURED MANUFACTURER	SOLN SP SPEC, SPECS SPLY SQ SQ FT SQ IN SR 88T	SOLUTION SPACE OR SPACES SPECIFICATIONS SUPPLY SQUARE SQUARE SQUARE FOOT, FEET SQUARE INCH SHORT RADIUS STAINLESS STEEL				TO INCLUDE MAGNETIC NORTH ALONG WITH PROJECT NORTH	CHI	AND
EL ELEVATION ELB ELBOW ELC ELECTRICAL LOAD CE ELEC ELECTRIC, ELECTRIC, ELEV ELEVATION ENGR ENGINEER EP EDGE OF PAVING EP EXPLOSION PROOF EQ EQUAL	MGD MH ENTER MIN AL MISC MJ MMP MO MP	MILLION GALLONS PER DAY MANHOLE MINUMUM MISCELLANEOUS MECHANICAL JOINT MECHANICAL MOUNTING PANEL MASONRY OPENING METAL PANEL	ST STA STA STD STIF STL ST STRL STRUCT	STREET STATION STATUS STANDARD STIFFENER STEEL STRAIGHT STRUCTUAL STRUCTURE					BARIS	IFY SCALE ONE INCH ON NAL DRAWING. 1*
EQ SP EQUALLY SPACED	MSC MTD	MOUNTED MANUAL TRANSFER SWITCH	SUSP	SUSPENDED SYMMETRICAL			FILENAME: G-0003_475481.dgn	PLOT DATE: 2014\07\01	DATE PROJ DWG SHEET PLOT TI	JUNE 2014 475481 G-0003 3 of 37 IME: 2:22:01 PM