A	AMMETER, AMPERES
AB	ANCHOR BOLT
ABDN	ABANDON
AC	ALTERNATING CURRENT
AC	ASPHALTIC CONCRETE
ACI	AMERICAN CONCRETE INSTITUTE
ACST	ACOUSTICAL
AD	AERA DRAIN
ADD	ADDITIONAL
AFD	ADJUSTABLE FREQUENCY DRIVE
AFF	ABOVE FINISHED FLOOR
AG	ACCOUSTICAL GLASS
AGGR	AGGREGATE
AHR	ANCHOR
AISC	AMERICAN INSTITUTE OF STEEL CONSTRUCTION
AL	ALUMINUM
ALKY	ALKALINITY
ALTN	ALTERNATE
AM	AUTO-MANUAL
ANDZ	ANODIZE
APPROX	APPROXIMATE
APVD	APPROVED
ARCH	ARCHITECTURAL
AR	ANALOG RELAY
ATS	AUTOMATIC TRANSFER SWITCH
AUTO	AUTOMATIC
AUX	AUXILIARY
AVG	AVERAGE
@	AT
B	BELL
(B)	BRONZE TINT
BAL	BALANCE
BF	BLIND FLANGE
BFV	BUTTERFLY VALVE
BL	BASELINE
BFP	BACKFLOW PREVENTER
BLDG	BUILDING
BLK	BLOCK
BM	BENCHMARK
BOD	BOTTOM OF DUCT
BOT	BOTTOM
BRG	BEARING
BSP	BLACK STEEL PIPE
BV	BALL VALVE
C	CONDUIT
^C	DEGREE CELSIUS
C TO C	CENTER TO CENTER
CAB	CABINET
CB	CATCH BASIN
CB	CIRCUIT BREAKER
CC	CONTROL CABLE
CCP	CENTRAL CONTROL PANEL
CCS	CENTRAL CONTROL SYSTEM
CFM	CUBIC FEET PER MINUTE
CFS	CUBIC FEET PER SECOND
CHAN, C	CHANNEL (BEAM)
CHEM	CHEMICAL
CI	CAST IRON
CIP	CAST IRON PIPE
CISP	CAST IRON SOIL PIPE
CJ	CONSTRUCTION JOINT
CKT	CIRCUIT
CL	CENTERLINE
CLDIP	CEMENT LINED DUCTILE IRON PIPE
CLG	CEILING
CLO	CLOSET
CLR	CLEAR
CL2	CHLORINE
CMP	CENTRAL MONITORING PANEL
CMP	CORRUGATED METAL PIPE
CMU	CONCRETE MASONRY UNIT
CO	CLEANOUT
COD	CHEMICAL OXYGEN DEMAND
COL	COLUMN
CONC	CONCRETE
CONDTN	CONDITIONED
CONN	CONNECTION
CONT	CONTINUOUS, CONTINUATION
CONTR	CONTRACTOR
COORD	COORDINATE
COP	COPPER
CP	CENTER PIVOT
CP-X	CONTROL PANEL NO. X
CPLG	COUPLING
CPRSR	COMPRESSOR
CPT	CONTROL POWER TRANFORMER
CPVC	CHLORINATED PVC
CR	CONTROL RELAY
CRS	COLD ROLLED STEEL
CT	CERAMIC TILE
CT	CURRENT TRANSFORMER
CTR	CENTER
CTR'D	CENTERED
CTSK	COUNTERSUNK
CU	CUBIC
CU FT	CUBIC FOOT
CU IN	CUBIC INCH
CU YD	CUBIC YARD
CUH	COPPER TUBING, HARD DRAWN
CV	CHECK VALVE
C/W	COMPLETE WITH
CWR	CABINET DOOR MOUNTED WASTE RECEPTACLE
D	DRAIN
D	PENNY NAIL SIZE
DAS	DATA ACQUISTION SYSTEM
DBA	DEFORMED BAR ANCHOR
DBL	DOUBLE
DC	DIRECT CURRENT
DEG	DEGREE
DET	DETAIL
DF	DOUGLAS FIR
DF	DRINKING FOUNTAIN
DDI	DROP INLET
DI	DUCTILE IRON
DIA	DIAMETER
DIAG	DIAGONAL
DIP	DUCTILE IRON PIPE
DIR	DIRECTION
DISCH	DISCHARGE
DO	DISSOLVED OXYGEN
DOL	DIRECT-ON-LINE
DS	DOWNSPOUT
DWG	DRAWING
DN	DOWN
△	DELTA
E	EAST
E	EMPTY
EA	EACH
EE	EMERGENCY EYEWASH
EF	EACH FACE
EFL	EFFLUENT
EL	ELEVATION
ELB	ELBOW
ELC	ELECTRICAL LOAD CENTER
ELEC	ELECTRIC, ELECTRICAL
ENGR	ENGINEER
EP	EDGE OF PAVING
EP	EXPLOSION PROOF
EQ	EQUAL
EQ SP	EQUALLY SPACED
EQPT	EQUIPMENT
ETM	ELAPSED TIME METER
EVC	END OF VERTICAL CURVE
EW	EACH WAY
EXH	EXHAUST
EXP	EXPANSION
EXP	EXPOSED
EXP AB	EXPANSION ANCHOR BOLT
EXP JT	EXPANSION JOINT
EXST	EXISTING
EXT	EXTERIOR
F^	DEGREE FAHRENDHEIT
F, FU	FUSE
FC	FLEXIBLE CONDUIT
FCA	FLANGED COUPLING ADAPTER
FCL2	FREE CHLORINE RESIDUAL
FCO	FLOOR CLEANOUT
FCTY	FACTORY
FD	FLOOR DRAIN
FDN	FOUNDATION
FDR	FEEDER
FEXT	FIRE EXTINGUISHER
FF	FINISHED FLOOR
FG	FINISH GRADE
FHY	FIRE HYDRANT
FIG	FIGURE
FL	FLOW LINE
FLG	FLANGE
FL	FLOOR
FLEX	FLEXIBLE
FLH	FLAT HEAD
FLTR	FILTER
FLUOR	FLUORESCENT
FNSH	FINISH
FOB	FLAT ON BOTTOM
FOT	FLAT ON TOP
FP	FIELD PANEL
FR	FORWARD REVERSE
FRP	FIBERGLASS REINFORCED PLASTIC
FSHS	FOLDING SHOWER SEAT
FT	FOOT OR FEET
FTG	FOOTING
FU	FIXTURE UNIT
FVNR	FULL VOLTAGE NON-REVERSING
FVR	FULL VOLTAGE REVERSING
FWD	FORWARD
G, GND	GROUND
GA	GAUGE
GAL	GALLON
GALV	GALVANIZED
GB	GRAB BAR
GC	GROOVED COUPLING
GFI	GROUND FAULT INTERRUPTER
GFR	GOUND FAULT RELAY
GL	GLASS
GPD	GALLONS PER DAY
GPH	GALLONS PER HOUR
GPM	GALLONS PER MINUTE
GRTG	GRATING
GSP	GALVANIZED STEEL PIPE
GV	GATE VALVE
GVL	GRAVEL
GWB	GYPSUM WALL BOARD
GYP	GYPSUM
H	HORN OR HOWLER
HAS	HEADED ANCHOR STUD
HC	HOLLOW CORE
HDNS	HARDNESS
HDDE	HIGH DENSITY POLYETHLYENE
HDR	HEADER
HDW	HARDWARE
HGL	HYDRAULIC GRADE LINE
HGT	HEIGHT
HH	HANDHOLE
HID	HIGH INTENSITY DISCHARGE
HK	HOOK
HM	HOLLOW METAL
HOA	HAND-OFF-AUTO
HOR	HAND-OFF-REMOTE
HORIZ	HORIZONTAL
HP	HORSEPOWER
HPS	HIGH PRESSURE SODIUM
HR	HOSE RACK
HSB	HIGH STRENGTH BOLT
HV	HOSE VALVE
HVAC	HEATING, VENTILATING AND AIR CONDITIONING
HWL	HIGH WATER LEVEL
IC	INTERRUPTING CAPACITY
ID	INSIDE DIAMETER
IE	INVERT ELEVATION
IF	INSIDE FACE
IG	INSULATING GLASS
IN	INCH
INCAND	INCANDESCENT
INFL	INFLUENT
INJS	INJECTIONS
INST	INSTANTANEOUS
INSTM	INSTRUMENT, INSTRUMENTATION
INSUL	INSULATION
INVT	INVERT
IRRIG	IRRIGATION
ITG	INSULLATED TEMPERED GLASS
IU	INTAKE UNIT
IW	IRRIGATION WELL
JB	JUNCTION BOX
JAN	JANITOR
JCT	JUNCTION
JT	JOINT
K	KEY INTERLOCK
KIP	THOUSAND POUNDS
KIT	KITCHEN
KSK	KITCHEN SINK
KV	KILOVOLTS
KVA	KILOVOLT AMPERES
KVAR	KILOVOLT AMPERES REACTIVE
KW	KILOWATT
L	ANGLE, LENGTH
LA	LIGHTNING ARRESTER
LAB	LABORATORY
LAM	LAMINATE
LAT	LATITUDE
LB	POUND
PFC	POUNDS PER CUBIC FOOT
LC	LIGHTING CONTACTOR
LF	LINEAR FEET
LG	LONG
LH	LEFT HAND
LHR	LEFT HAND REVERSE
LLH	LONG LEG HORIZONTAL
LLV	LONG LEG VERTICAL
LNTL	LINTEL
LONG	LONGITUDINAL
LOS	LOCK-OUT STOP PUSHBUTTON
LP	LIGHT POLE
LR	LATCHING RELAY
LR	LOCAL-REMOTE
LR	LONG RADIUS
LS	LABORATORY SINK
LTG	LIGHTS OR LIGHTING
LWL	LOW WATER LEVEL
LYRS	LAYERS
M&BH	MOP AND BROOM HOLDER
MA	MANUAL-AUTO
MAS	MASONRY
MATL	MATERIAL
MAX	MAXIMUM
MB	MACHINE BOLT
MC	MASONARY CLEARANCE
MC	METER CHAMBER
MC	MODULATE-CLOSE
MCC	MOTOR CONTROL CENTER
MECH	MECHANICAL
MET	METAL
MFD	MANUFACTURED
MFR	MANUFACTURER
MGD	MILLION GALLONS PER DAY
MH	MANHOLE
MIN	MINUMUM
MIR	MIRROR
MISC	MISCELLANEOUS
MJ	MECHANICAL JOINT
MLO	MAIN LUGS ONLY
MMP	MECHANICAL MOUNTING PANEL
MO	MASONRY OPENING
MP	METAL PANEL
MPF	MOTOR POWER FAILURE
MPU	MULTIPURPOSE UNIT
MSC	MANUFACTURER SUPPLIED CABLE
MTD	MOUNTED
MTS	MANUAL TRANSFER SWITCH
MTS	MILL TYPE STEEL PIPE
MV	MERCURY VAPOR
MWS	MAXIMUM WATER SURFACE
MA	MILLIAMP
N	NORTH
NA	NOT APPLICABLE
NC	NORMALLY CLOSED
NO	NORMALLY OPEN
NEUT	NEUTRAL
NA	NON-AUTOMATIC
ND	NAPKIN DISPOSAL
NGVD	NATIONAL GEODETIC VERTICAL DATUM
NIC	NOT IN CONTRACT
NO, #	NUMBER
NP	NON-PROTECTED
NPT	NATIONAL PIPE THREADS
NS	NON-SHRINK
NTS	NOT TO SCALE
O TO O	OUT TO OUT
OA	OVERALL
OC	ON CENTER
OC	OPEN-CLOSE (O)
OCA	OPEN-CLOSE-AUTO
OCR	OPEN-CLOSE-REMOTE
OD	OUTSIDE DIAMETER
OF	OUTSIDE FACE
OL	OVERLOAD RELAY
OO	ON-OFF
OOA	ON-OFF-AUTO
OOR	ON-OFF-REMOTE
OP	OPAQUE PANEL
OPER	OPERATOR
OPNG	OPENING
OSC	OPEN-STOP-CLOSE
OSD	OPEN SITE DRAIN
OZ	OUNCE
P	PILASTER, PIPE
PERF	PERFORATED
PB	PUSHBUTTON SWITCH
PC	PHOTOCELL
PC	POINT OF CURVE
PE	PLAIN END
PED	PEDESTAL, PEDESTRIAN
PEP	POLYETHYLENE PIPE
pH	HYDROGEN ION CONCENTRATION
PI	POINT OF INTERSECTION
PJF	PREMOULDED JOINT FILLER
PL	PLATE (STEEL)
PL	PROPERTY LINE
PLAS	PLASTIC
PLC	PROGRAMMABLE LOGIC CONTROLLER
PE	POLYETHEYLENE
PLC-X	PROGRAMMABLE LOGIC CONTROLLER NO. X
PLYWD	PLYWOOD
PNL	PANEL
PP	POWER POLE
PPL	POLYPROPYLENE LINED
PRCST	PRECAST
PREFAB	PREFABRICATION
PRES	PRESSURE
PRI	PRIMARY
PRM	PERMANENT REFERENCED MARKER
PROJ	PROJECTION
PROP	PROPERTY
PS	POLYCARBONATE SHEET
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
PSIG	POINDS PER SQUARE INCH, GAUGE
PT	POINT OF TANGENCY
PT	POTENTIAL TRANSFORMER
PT	PRESSURE TREATED
PTD	PAPER TOWEL DISPENSER
PV	PLUG VALVE
PVC	POLYVINYL CHLORIDE
PVMT	PAVEMENT
R (RAD)	RADIUS
RC	REINFORCED CONCRETE
RCP	REINFORCED CONCRETE PIPE
RCPT	RECEPTACLE
RD	ROAD
RD	ROOF DRAIN
RDCR	REDUCER
RDW	REDWOOD
RED	REDUCER
REF	REFER OR REFERENCE
REF	REFRIGERATOR
REFR	REFRIGERATE, REFRIGERANT
REINF	REINFORCED, REINFORCING, REINFORCE
REQD	REQUIRED
RG	REFLECTIVE
RH	RIGHT HAND
RH	RODHOLE
RHR	RIGHT HAND REVERSE
RL	RAIN LEADER
RL	RAISE LOWER
RLS	RUBBER LINED STEEL
RM	ROOM
ROL	RAISE-OFF-LOWER
RPM	REVOLUTIONS PER MINUTE
RS	RIGID STEEL
RSPS	RAW SEWAGE PUMPING STATION
RST	REINFORCING STEEL
RTN	RETURN
R/W	RIGHT OF WAY
RL	RAW LEACHATE
S	I-BEAM
S	SLOPE
S	SOUTH
S	SWITCH
SATC	SUSPENDED ACCUSTICAL TILE CEILING
SC	SHOWER CURTAIN, SLIP-CRITICAL
SCC	SOLID CORE
SCFM	STANDARD CUBIC FEED PER MINUTE
SCH	SCHEDULE
SCR	SHOWER CURTIN ROD
SCU	SPEED CONTROL UNIT
SD	SOAP DISPENSER
SDWK	SIDEWALK
SEC	SECONDARY
SECT	SECTION
SED	SEDIMENTATION
SEW	SEWAGE
SF	SLOWER-FASTER
SF	SQUARE FEET
SG	LAMINATED SAFETY GLASS
SGWB	SUSPENDED GYPSUM WALL BOARD
SH	SHEET
SHA	SURFACE HARDENING AGENT
SHS	SOLIDS HANDLING SYSTEM
SIM	SIMILAR
SK	SINK
SOLN	SOLUTION
SP	SPACE OR SPACES
SPECS	SPECIFICATIONS
SPLY	SUPPLY
SQ	SQUARE
SQ FT	SQUARE FOOT, FEET
SQ IN	SQUARE INCH
SR	SHORT RADIUS
SS	START-STOP
SST	STAINLESS STEEL
SSC	SUPERVISORY SET POINT CONTROL
STA	STATUS
STD	STANDARD
STIF	STIFFENER
STIRR	STIRRUP
STL	STEEL
ST	STRAIGHT
STRL	STRUCTUAL
STRUCT	STRUCTURE
SUSP	SUSPENDED
SV	SOLENOID VALVE
SYMM	SYMMETRICAL
T	THERMOSTAT, TREAD
T&B	TOP AND BOTTOM
T&G	TONGUE AND GROOVE
T/	TOP OF
TAN	TANGENT
TB	TERMINAL BOARD
TB	TOWEL BAR
TBG	TUBING
TC	TIME TO CLOSE
TCAD	TIME CLOSE AFTER DE-ENERGIATION
TCAE	TIME CLOSE AFTER ENERGIZATION
TCL2	TOTAL CHLORINE RESIDUAL
TDH	TOTAL DYNAMIC HEAD
TDR	TIME DELAY RELAY
TECH	TECHNICAL
TEL	TELEPHONE
TEMP	TEMPORARY
TF	TOP FACE
TFG	TEMPERED FLOAT GLASS
THD	THREAD
THK	THICKNESS
THRU	THROUGH
TJB	TERMINAL JUNCTION BOX
TL	TEFLON LINED PIPE
TO	TIME TO OPEN
TOAE	TIME OPEN AFTER ENERGIZATION
TOC	TOTAL ORGANING CARBON
TOD	TOTAL OXYGEN DEMAND
TP	TURNING POINT
TRANS	TRANSFORMER
TRANSV	TRANSVERSE
TRD	TREAD
TS	TUBE STEEL
TTD	TOILET TISSURE DISPENSER
TU-X	TREATMENT UNIT NO. X
TURB	TURBIDITY
TYP	TYPICAL
U ON	UNLESS OTHERWISE NOTED
UBC	UNIFORM BUILDING CODE
UVR	UNDER VOLTAGE RELAY
VDT	VERTICAL POINT OF TANGENCY
VDI	VERTICAL POINT CUT INTERSECTION
V	VENT, VALVE, VOLT, VOLTS, VOLTMETER
VB	VAPOR BARRIER (RETARDER)
VC	VERTICAL CURVE
VCP	VITRIFIED CLAY PIPE
VERT	VERTICAL
VHC	VOLATILE HYDROCARBONS
VIB	VIBRATION
VPC	POINT OF VERTICAL CURVATURE
VT	VINYL TILE
VTR	VENT THRU ROOF
W	WEST
W	WIDE FLANGE (BEAM)
W/	WITH
WD	WOOD
WG	WIRE GLASS
WH	WATTHOUR METER
WHD	WATTHOUR DEMAND METER
WP	WATERPROOF
WP	WEATHERPROOF
WR	WASTE RECEPTACLE
WS	WATER SURFACE
WS	WATERSTOP
WS	WELDED STEEL
WTP	WATER TREATMENT PLANT
WTR	WATER
WU	WALL URNINAL
WWTP	WASTEWATER TREATMENT PLANT
WT	WEIGHT

NOTES:

1. THIS IS A STANDARD LEGEND SHEET, THEREFORE SOME ABBREVIATIONS MAY APPEAR ON THIS SHEET AND NOT ON THE DRAWINGS.
2. CONTACT ENGINEER FOR ABBREVIATIONS USED BUT NOT SHOWN ON THIS DRAWING
3. SEE DWG. NO. G-9 FOR FLOW STREAM IDENTIFICATIONS.

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3	01/20/08	RECORD DRAWING			BG	BG
2	09/08/06	RE-ISSUED FOR CONSTRUCTION			BG	PW
1	07/04/06	ISSUED FOR CONSTRUCTION			BG	PW
0	06/05/06	FOR FINAL REVIEW/ BUILDING PERMIT			BG	BG
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STAMFORD WATER POLLUTION CONTROL AUTHORITY
SOLIDS DRYING PROJECT

CH2MHILL

GENERAL
ABBREVIATIONS

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"

DATE	JUNE 2006
PROJ	334058
DWG	G-2
SHEET	2

FILENAME: stg002_334058.dgn MODIFIED DATE: MODIFIED TIME: