

REVISED  
9:21 am, Jan 22, 2024

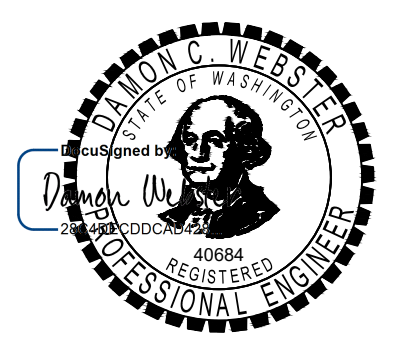
LINETYPES		DESCRIPTION
EXISTING	PROPOSED	
<b>REFERENCE LINETYPES</b>		
		BOUNDARY
		PROPERTY LINES
		EASEMENT
		RIGHT OF WAY
		CENTER LINE
1+00      2+00	1+00      2+00	CENTER LINE STATION TEXT
<b>FEATURE LINETYPES</b>		
		CURB
		CURB & GUTTER
		SIDEWALK
		PAVED ROAD
		GRAVEL ROAD
		DRIVE/PARKING
		BARBWIRE FENCE
		WOOD FENCE
		CYCLONE FENCE
		MISC FENCE
		TREELINE
		RAILROAD
		BUILDINGS
		RETAINING WALL
		CLEARING AND GRUBBING
		SAWCUT LINE
		FLOWLINE
		SETBACK LINE
		EDGE OF WETLAND / WETLAND BUFFER
		DEMO/REMOVE CURB
		WETLAND LIMIT
<b>UTILITIES</b>		
		WATER LINE
		WATER SERVICE LINE
		SANITARY SEWER MAIN
		SANITARY SEWER LATERAL
		PRESSURE SEWER
		STORM SEWER MAIN
		STORM SEWER LATERAL
		IRRIGATION LINE
		ELECTRIC (OH)
		ELECTRIC (UG)
		TELEPHONE
		GAS
		CABLE TV
		COMMUNICATIONS
		FIBER OPTIC CONDUIT
		TRAFFIC SIGNAL CONDUIT

SYMBOLS		DESCRIPTION											
EXIST	PROP												
<b>WATER</b>													
		FIRE HYDRANT											
		DOMESTIC WATER METER											
		COMMERCIAL WATER METER											
		DOUBLE CHECK VALVE											
		BLOW-OFF											
		WATER VALVE											
		THRUST BLOCK											
		CROSS											
		TEE											
		REDUCER											
		WATER STUB											
		WELL											
		FIRE DEPT. CONNECTION											
		HOSE BIB											
		IRRIGATION BACKFLOW ASSEMBLY											
<b>STORM SEWER</b>													
		STORM MANHOLE											
		STORM DRYWELL											
		STORM CLEANOUT											
		CATCH BASIN											
		CURB INLET											
		COMBINATION CURB INLET											
		SLANTED STORM INLET											
		AREA DRAIN											
		STORM CULVERT (OUTLET)											
		ROOF DRAIN											
		STORM STUB											
		INFILTRATION TRENCH											
<b>SANITARY SEWER</b>													
		SANITARY MANHOLE											
		SANITARY CLEANOUT											
		SANITARY STUB											
<b>IRRIGATION</b>													
		IRRIGATION CONTROL VALVE											
		SPRINKLER HEAD											
		SPRINKLER VALVE											
		SPRINKLER CONTROL VALVE											
		SPRINKLER MANIFOLD											
		FOUNTAIN											
<b>ABBREVIATIONS</b>													
&	AND	CB	CATCH BASIN	E	EAST	GA	Gauge	MISC	MISCELLANEOUS	ROW, R/W	RIGHT OF WAY	TYP	TYPICAL
@	AT	CF	CUBIC FEET	EA	EACH	GALV	GALVANIZED	N	NORTH	RT	RIGHT	VC	VERTICAL
CL	CENTERLINE	CCI	COMBINATION CURB INLET	EJ	EXPANSION JOINT	GV	GATE VALVE	NO.	NUMBER	S	SOUTH, SLOPE	VERT	VERTICAL
PL	PROPERTY LINE	CI	CURB INLET	EL, ELEV	ELEVATION	HB	HOSE BIB	NTS	NOT TO SCALE	SAN	SANITARY SEWER	W	WEST
%	PERCENT	CMP	CORRUGATED METAL PIPE	EP	EDGE OF PAVEMENT	HORIZ	HORIZONTAL	OC	ON CENTER	SF	SQUARE FEET	W/	WITH
#	NUMBER	CMU	CONCRETE MASONRY PIPE	EQ	EQUAL	HP	HIGH POINT	OD	OUTSIDE DIAMETER	SHT	SHEET		
AC	ASPHALTIC CONCRETE	CO	CLEANOUT	ER	END OF RETURN	ID	INSIDE DIAMETER	ORP	OVERFLOW RISER PIPE	SPECS	SPECIFICATIONS		
AD	AREA DRAIN	CONC	CONCRETE	ESMT	EASEMENT	IE	INVERT ELEVATION	PC	POINT OF CURVATURE	SO	SQUARE		
ALT	ALTERNATE	CONSTR	CONSTRUCTION	EVC	END VERTICAL CURVE	IN	INCHES	PERF	PERFORATED	STA	STATION		
APPROX	APPROXIMATELY	CONT	CONTINUOUS	EX, EXIST	EXISTING	PI	POINT OF INTERSECTION	PP	PERFORATED PIPE	STD	STANDARD		
ARVA	AIR RELEASE VALVE	CR	CURB RETURN	FDC	FIRE DEPARTMENT CONNECTION	PP	PERFORATED PIPE	PRC	POINT OF REVERSE CURVE	STM	STORM SEWER		
ASSY	ASSEMBLY	CY	CUBIC YARDS	FF	FINISH FLOOR ELEVATION	LF	LINEAR FEET	PT	POINT OF TANGENCY	TB	THRUST BLOCK		
BOC	BACK OF CURB	DCVA	DOUBLE CHECK VALVE ASSEMBLY	FG	FINISHED GRADE	LP	LOW POINT	PUE	PUBLIC UTILITY EASEMENT	TC	TOP OF CURB		
BLDG	BUILDING	DET	DETAIL	FH	FIRE HYDRANT	LT	LEFT	PUD	POWER	TEL	TELEPHONE		
BO	BLOW OFF	DI	DITCH INLET	FL	FLOW LINE	LT	LEFT	PVC	POLYVINYL CHLORIDE PIPE	TOG	TOP OF GRATE		
BOT	BOTTOM	DIA	DIAMETER	FLG	FLANGE	MH	MANHOLE	R, RAD	RADIUS	TS	TRAFFIC SIGNAL CONDUIT		
BVC	BEGIN VERTICAL CURVE	DIM	DIMENSION	FO	FIBEROPTIC	MJ	MECHANICAL JOINT	RIM	RIM ELEVATION	TSFO	TRAFFIC SIGNAL CONDUIT FIBEROPTIC		
BW	BOTTOM OF WALL	DIP	DUCTILE IRON PIPE	FOC	FACE OF CURB	MIN	MINIMUM	REO	REQUIRED	TV	CABLE TELEVISION		
		DW	DRY WELL	FM	FORCE MAIN					TW	TOP OF WALL		
		D/W	DRIVEWAY	FT	FOOT OR FEET								
		DWG	DRAWING										

SYMBOLS		DESCRIPTION
EXIST	PROP	
<b>SURFACE / LANDSCAPING</b>		
		BOLLARD
		FLAG
		GATE POST
		MAILBOX
		MONITORING WELL
		TEST PIT
		SIGN
		BARRICADE
		REBAR
		FLOW ARROW
		SLOPE ARROW
		TURN DIRECTIONS
		ADA SYMBOL
		TREE (CONIFEROUS)
		TREE (DECIDUOUS)
		TREE (ORNAMENTAL)
		TREE (CLUMP)
		TREE (STUMP)
		ORNAMENTAL SHRUB
		TREE REMOVAL
		TREE PROTECTION
<b>CONTOURS</b>		
		EXISTING GRADE CONTOURS (MINOR)
		EXISTING GRADE CONTOURS (MAJOR)
		FINISHED GRADE CONTOURS (MINOR)
		FINISHED GRADE CONTOURS (MAJOR)

SYMBOLS		DESCRIPTION
EXIST	PROP	
<b>SHADING / HATCHING</b>		
		AC PAVEMENT
		CONCRETE SIDEWALK
		GRAVEL
		RIPRAP
		AC/SIDEWALK REMOVAL
		CUT AREA
		FILL AREA
		LANDSCAPING
		WETLANDS
<b>KEY NOTES</b>		
	#	WATER NOTE
	#	SANITARY NOTE
	#	STORM , GRADING, EROSION NOTE
	#	DRY UTILITY, SITE, DEMOLITION NOTE
	#	AS-BUILT NOTE
	#	REVISION NOTE

FILE: W:\18009 ESD BLDG 2400\500 DESIGN\SHEETS\CO02 NOTES LEGEND ABRV.DWG



5/1/2023

ESD BUILDING 2400  
VANCOUVER, WASHINGTON

NOTES, LEGENDS, & ABBREVIATIONS

REVISIONS:	
JOB NO.:	18009
DATE:	4/19/2023
SCALE:	NO SCALE
DESIGNED BY:	PM
DRAWN BY:	PM
CHECKED BY:	DW

PERMIT SET

# C002