



ABBREVIATIONS

- AC = ASBESTOS CONCRETE
- ACP = AC PAVEMENT
- A.D. = ALGEBRAIC DIFFERENCE
- ADOT&PF = ALASKA DEPARTMENT OF TRANSPORTATION & PUBLIC FACILITIES
- APPROX = APPROXIMATE
- AWWU = ANCHORAGE WATER & WASTEWATER UTILITY
- BM = BENCH MARK
- BOP = BOTTOM OF PIPE
- BV = BUTTERFLY VALVE
- CPEP = CORRUGATED POLYETHYLENE PIPE
- CB = CATCH BASIN
- CHSCS = CITY OF HOME STANDARD CONSTRUCTION SPECIFICATIONS
- CL = CENTERLINE
- DIA = DIAMETER
- DI = DUCTILE IRON
- E = ELECTRICAL, EAST
- ELEV. = ELEVATION
- E.O.P. = END OF PAVEMENT
- E.O.S. = EDGE OF SHOULDER
- ESMT = EASEMENT
- FH = FIRE HYDRANT
- FL = FLANGE
- FT = FEET
- F&I = FURNISH & INSTALL
- GB = GRADE BREAK
- GV = GATE VALVE
- I.A.W = IN ACCORDANCE WITH
- I.D. = INNER DIAMETER
- IE = INVERT ELEVATION
- INV = INVERT
- LF = LINEAR FEET
- LT = LEFT
- MASS = MUNICIPALITY OF ANCHORAGE STANDARD SPECIFICATIONS
- MAX = MAXIMUM
- ME = MATCH EXISTING
- MFR = MANUFACTURER
- MH = MANHOLE
- MIN = MINIMUM
- MJ = MECHANICAL JOINT
- N = NORTH
- NO. = NUMBER
- N.T.S. = NOT TO SCALE
- N/A = NOT APPLICABLE
- O.C. = ON CENTER
- OG = ORIGINAL GROUND (ELEV.)
- OHE = OVERHEAD ELECTRIC
- P = PIPE
- P.C. = POINT OF CURVATURE
- P.I. = POINT OF INTERSECTION
- PL = PROPERTY LINE
- PP = POWER POLE
- P.T. = POINT OF TANGENCY
- PVI = POINT OF VERTICAL INTERSECTION
- R = RADIUS (LENGTH)
- RC = REINFORCED CONCRETE
- R.P. = RADIUS POINT
- RT = RIGHT
- R/W OR ROW = RIGHT-OF-WAY
- S = SEWER, SOUTH
- SD = STORM DRAIN
- SF = SQUARE FEET
- S.I. = STREET INTERSECTION
- SHLDR = SHOULDER
- SS = SANITARY SEWER
- S.S. = STAINLESS STEEL
- STA = STATION
- STD = STANDARD
- T = TANGENT (LENGTH)
- TBM = TEMPORARY BENCHMARK
- TCP = TEMPORARY CONSTRUCTION PERMIT
- TWSP = THIN WALL STEEL PIPE
- T.O.C. = TOP OF CONCRETE
- TYP = TYPICAL
- U/G = UNDER GROUND
- VB = VALVE BOX
- VC = VERTICAL CURVE
- VPC = VERTICAL POINT OF CURVATURE
- VPI = VERTICAL POINT OF INTERSECTION
- VPT = VERTICAL POINT OF TANGENT
- W = WATER, WEST

LEGEND

PLAN		
PROPOSED (P)	EXISTING (E)	DESCRIPTION
	---	RIGHT OF WAY/PROPERTY LINE
----		EASEMENT LINE
=====		EDGE OF PAVEMENT
-----		EDGE OF GRAVEL
10+00		PROJECT BASELINE STATION
		WATER VALVE
		FIRE HYDRANT
		SANITARY SEWER MANHOLE
		SANITARY SEWER CATCH BASIN
		CULVERT
		ELECTRIC VAULT
		UTILITY TELEPHONE PEDESTAL
		UTILITY POLE
		FENCE
		GUY ANCHOR
		TREE OR BRUSH LINE
		OVERHEAD ELECTRIC & TELEPHONE
		OVERHEAD ELECTRIC LINE
		UNDERGROUND ELECTRIC LINE
		UNDERGROUND TELEPHONE LINE
		UNDERGROUND FUEL LINE
		UNDERGROUND SANITARY SEWER LINE
		UNDERGROUND WATER LINE
		UNDERGROUND STORM DRAIN LINE
		TEMPORARY WATER
		STORM DRAIN MANHOLE
		SOIL TEST BORING



PROJECT NO.	21103.01
CITY GRID	
WATER GRID	
SEWER GRID	

CITY OF DILLINGHAM, ALASKA
 2019 WATER SYSTEM IMPROVEMENTS
KEY MAP, LEGEND, AND ABBREVIATIONS
 STATUS: FINAL DESIGN
 DATE: JULY 2019

REV	DATE	DESCRIPTION	BY

SCALE	HOR. 1"=20'
VER.	1"=5'
DESIGNED BY	AA
DRAWN BY	AA
CHECKED BY	RLC
APPROVED BY	PB