NO.	DATE	REVISION

STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	XXXXXX/XXXXXXXXX	20XX	A3	AXX

DESIGNED BY | CHECKED BY | DRAFTED BY

SCALE 1" = 1"

DATE TIME 9/27/2023 8:13 AM

DRAWING LOCATION L:\HIGHWAYDESIGNMASTERS\AUTOCAD\ACAD\SUPPORTDRAWINGS\12345_A03_LGND.DWG

ROADWAY

C-ANNO-T120

	EXISTING	PROPOSED
EDGE OF PAVEMENT	V-ASPH-EDGE	C-ASPH-EDGE
LIMIT OF CUT SLOPE & FILL SLOPE		CUT C-DAYL-CUT / FILL C-DAYL-FILL
GRAVEL EDGE	V-GRVL-EDGE	C-GRVL-EDGE
SIDEWALK AND PATH/TRAIL	V-PATH; V-SWLK-CONC OR V-ASPH-EDGE	C-PATH; C-SWLK-CONC OR ASPH
CONCRETE CURB & GUTTER	V-CURB-JOIN; V-CURB-BACK, V-CURB-FLOW	C-CURB-JOIN; C-CURB-BACK, C-CURB-FLOW
CONCRETE CURB CUT	V-SWLK-RAMP; V-SWLK-CONC OR ASPH	C-SWLK-RAMP; C-SWLK-CONC OR ASPH
PARALLEL CURB RAMP PERPENDICULAR CURB RAMP		
DIRECTIONAL CURB RAMP & MID-BLOCK CURB RAMP		
DETECTABLE WARNING TILE	V-SWLK-RAMP-WARN	C-SWLK-RAMP-WARN
BRIDGE	V-BRDG-DECK	C-BRDG-DECK
TUNNEL	V-TUNL	C-TUNL
GUARDRAIL	V-GRAL	C-GRAL
END & PARALLEL END SECTIONS	V-GRAL-END	C-GRAL-END
ROADWAY OBLITERATION		C-CORR-DEMO-PATT
FENCE	V-FENC	C-FENC
STONE FENCE	V-FENC	C-FENC
NOISE BARRIER	V-WALL-NSBR	C-WALL-NSBR
RETAINING WALL	V-WALL-RTWL	C-WALL-RTWL
HEADWALL & WINGWALL	V-STRM-HWAL; V-STRM-CLVT	CU-STRM-HWAL; CU-STRM-CLVT
BOTTOM OF DITCH	V-DTCH-BOTM	C-DTCH-BOTM
SPECIAL DITCH	V-DTCH-SPEC	C-DTCH-SPEC
FLAT BOTTOM DITCH		C-DTCH-BOTM-LEFT C-DTCH-BOTM-RGHT
BERM		C-BERM-TOP-LEFT C-BERM-TOP-RGHT
RIPRAP	V-RRAP	C-RRAP
BOULDER OR BOULDERS	V-BLDR-NODE	C-BLDR-SYMB
PRIVATE SIGN, MAILBOX	V-MBOX-NODE; V-SIGN-PRIV-NODE	C-MBOX-SYMB
POST, BOLLARD	V-POST-NODE	C-POST-SYMB

UTILITIES

C-ANNO-T120

	EXISTING	PROPOSED
STORM DRAIN	VU-STRM SD	
STORM DRAIN MANHOLE, CLEANOUT	VU-STRM-NODE SD CO	CU-STRM-SYMB SD CO
CURB INLET CATCH BASIN FIELD INLET CATCH BASIN	VU-STRM-NODE	CU-STRM-SYMB FI
PIPE CULVERT WITH END SECTION	VU-STRM-CLVT	CU-STRM-CLVT
SANITARY SEWER	VU-SSWR SS	CU-SSWR SS
SANITARY SEWER MANHOLE, CLEANOUT	VU-SSWR-NODE SS CO	CU-SSWR-SYMB SS CO
SEPTIC VENT, SEWER SERVICE CONNECTION	VU-SSWR-NODE S	CU-SSWR-SYMB
WATER	VU-WATR W	CU-WATR W
FIRE HYDRANT, VALVE OR RISER	VU-WATR-NODE	CU-WATR-SYMB
WELL, WATER SERVICE CONNECTION	VU-WATR-NODE W	CU-WATR-SYMB
NATURAL GAS	VU-NGAS G	
OIL OR GASOLINE PIPELINE	VU-FUEL OIL	
TANKS (ABOVE GROUND, UNDERGROUND)	VU-TANK-NODE	
ELECTRIC	VU-ELEC-OVHD OE (OVERHEAD) VU-ELEC-UNDR UE (UNDERGROUND) VU-ELEC-TELE-OVHD OE|OT (OVERHEAD)	
UTILITY POLE, POLE WITH LUMINAIRE	VU-ELEC-NODE	
GUY POLE, GUY WIRE ANCHOR	VU-ELEC-NODE GP	
TRANSMISSION TOWER (WOOD, STEEL)	VU-ELEC-NODE W S	
ELECTRIC PEDESTAL, TRANSFORMER	VU-ELEC-NODE E	
ELECTRIC MANHOLE, METER	VU-ELEC-NODE E	
ELECTRIC OUTLET, LANDSCAPE LIGHT	VU-ELEC-NODE	
TELEPHONE	VU-COMM-OVHD OT (OVERHEAD) VU-COMM-UNDR UT (UNDERGROUND) VU-COMM-UNDR-T&TV UT|UTV (UNDERGROUND)	
TELEPHONE MANHOLE, PEDESTAL	VU-COMM-NODE T	
FIBER OPTIC	VU-FIBO-OVHD OFO (OVERHEAD) VU-FIBO-UNDER FO (UNDERGROUND)	
FIBER OPTIC MANHOLE	VU-FIBO-NODE FO	
CABLE TV	VU-CATV-OVHD OTV (OVERHEAD) VU-CATV-UNDR UTV (UNDERGROUND)	
CABLE TV PEDESTAL, SATELLITE DISH	VU-CATV-NODE V	
UNDERGROUND DUCT, UTILIDOR (ELECTRIC, TELEPHONE, FIBER OPTIC)	VU-DUCT	
VENT	VU-VENT-NODE	

TOPOGRAPHY

	EXISTING	EXISTING	PROPOSED
LAKE OR POND, WETLANDS	V-LAKE LAKE/POND; V-WETL	CONTOUR, MAJOR OR MINOR	V-TOPO-MAJR 520; V-TOPO-MINR
TREE (CONIFER/DECIDUOUS) TREELINE (EDGE OF VEGETATION)	V-TREE-NODE; V-TREE	DRAINAGE FLOW	V-DRAN-AROW
PLANTER	V-VEGE-PLNT-NODE	CREEK (CENTERLINE)	V-RIVR
BUILDING OR FOUNDATION	V-BLDG; V-BLDG-FNDN	RIVER (EDGE OF WATER)	V-RIVR

TRAFFIC

C-ANNO-T120

	EXISTING	PROPOSED
LOAD CENTER	VU-ELEC-NODE	CU-ELEC-SYMB
STATE TRAFFIC, MOA TRAFFIC, & BEACON CONTROLLER ARROW INDICATES DOOR LOCATION	V-TRAF-SGNL-CTRL-NODE	C-TRAF-SGNL-CTRL
TYPE 1A, II, III, IV JUNCTION BOX	V-TRAF-SGNL-JBOX-NODE	C-TRAF-SGNL-JBOX
FIBER OPTIC VAULT	V-TRAF-SGNL-FIBO-VALT F/O	C-TRAF-SGNL-FIBO-VALT F/O ##
ELECTROLIER	V-TRAF-SGNL-POLE-NODE V-TRAF-COND-LITE V-TRAF-LITE-JBOX-NODE V-TRAF-LITE-POLE-NODE	C-TRAF-LITE-POLE C-TRAF-COND-LITE C-TRAF-LITE-JBOX C-TRAF-LITE-POLE
HIGHTOWER		HT#
SIGNAL POLE WITH MASTARM	V-TRAF-SGNL-POLE-NODE	C-TRAF-SGNL-POLE 14
PEDESTRIAN PUSH BUTTON & SIGNAL		C-TRAF-SGNL-EQPM
VEHICULAR SIGNAL		C-TRAF-SGNL-EQPM
VEHICULAR SIGNAL LEFT & RIGHT		C-TRAF-SGNL-EQPM
OPTICAL, CAMERA, RADAR, AND GPS DETECTOR		C-TRAF-SGNL-EQPM CAM RAD GPS
LOOP DETECTOR		C-TRAF-SGNL-EQPM ###
COMMUNICATION ANTENNA	V-TRAF-SGNL-EQPM	C-TRAF-SGNL-EQPM
MASTARM BEACON		C-TRAF-SGNL-EQPM A JD JC Y C-TRAF-SGNL-EQPM C-TRAF-COND-SGNL
RURAL & SCHOOL ZONE BEACON		C-TRAF-SGNL-JBOX
LOOP DETECTOR CONDUIT	V-TRAF-COND-SGNL-LOOP TRAFLPD	C-TRAF-COND-SGNL-LOOP TRAFLPD
SIGNAL CONDUIT	V-TRAF-COND-SGNL TRAFSIG TR	C-TRAF-COND-SGNL TRAFSIG TR
LIGHTING CONDUIT	V-TRAF-COND-LITE TRAFLTG LTG	C-TRAF-COND-LITE TRAFLTG LTG
SIGNAL & LIGHTING CONDUIT	V-TRAF-COND-SGNL-LITE TRAFS&L T/L	C-TRAF-COND-SGNL-LITE TRAFS&L T/L
CONDUIT BORING		C-TRAF-COND-BORE BORING
CONDUIT SIZE IN INCHES	V-TRAF-COND-LABL 2" 3C4	C-TRAF-COND-LABL 2" 1-3C4 CKT BA12 CKT BA13 C-TRAF-COND-LABL-CKT
INTERCONNECT	V-TRAF-COND-SGNL-INTC I/C	C-TRAF-COND-SGNL-INTC I/C
SIGN POST	V-TRAF-SIGN-NODE	C-TRAF-SIGN-SYMB ## C-TRAF-SIGN-LABL

PAVEMENT MARKINGS

	PROPOSED
TRAFFIC PROJECT CENTERLINE	C-ALGN-CNTR-TRAF
8" & 4" WHITE SOLID STRIPE	C-TRAF-MRKG-TEXT-T100; C-TRAF-MRKG-WHIT-SOLD 8"W; 4"W
4" WHITE SKIP STRIPE 10' STRIPES AND 30' SPACES	C-TRAF-MRKG-TEXT-T100; C-TRAF-MRKG-WHIT-SKIP 4"W SKIP
8" WHITE LANE GUIDE SKIP LANE CONTINUATION OR TURN SKIP 1' STRIPES AND 3' SPACES	C-TRAF-MRKG-TEXT-T100; C-TRAF-MRKG-WHIT-SKIP-GUID 8"W GUIDE SKIP
8" & 4" YELLOW SOLID STRIPE	C-TRAF-MRKG-TEXT-T100; C-TRAF-MRKG-YELO-SOLD 8"Y; 4"Y
4" YELLOW SKIP STRIPE 10' STRIPES AND 30' SPACES	C-TRAF-MRKG-TEXT-T100; C-TRAF-MRKG-YELO-SKIP 4"Y SKIP
STRIPING CHANGE STATION INTERVAL	C-TRAF-MRKG-TEXT-T100 +20
2' CROSSWALK OR STOPBAR	C-TRAF-MRKG-PATT-BRDR; C-TRAF-MRKG-WHIT-PATT 24"W (TYP)
LONGITUDINAL CROSSWALK WITH GAPS 2' WIDE RUNGS WITH 2' SPACES ALIGNED TO AVOID TIRE PATHS	C-TRAF-MRKG-PATT-BRDR; C-TRAF-MRKG-WHIT-PATT 10' 3'
TYPICAL PAINTED MEDIAN	C-TRAF-MRKG-YELO-SOLD; C-TRAF-MRKG-PATT-BRDR; C-TRAF-MRKG-YELO-PATT; C-TRAF-MRKG-TEXT-T100 VARIES 12' (2)-4"Y 3" APART 18"Y @ 45°

RIGHT-OF-WAY

C-ANNO-T120

	RECOVERED	SET THIS PROJECT
FEDERAL GOV'T SURVEY MONUMENT	V-RWAY-PGM-NODE	
GOV'T CONTROL STATION	V-SURV-GOVT-NODE	
PRIMARY MONUMENT (BRASS/AL CAP)	V-RWAY-PPM-NODE	V-RWAY-PPM-NEW
MISC SECONDARY CORNER	V-RWAY-PMC-NODE	V-RWAY-PMC-NEW
PRIMARY CENTERLINE MONUMENT	V-RWAY-PCL-NODE	V-RWAY-PCL-NEW
SECONDARY CENTERLINE MONUMENT	V-RWAY-SCL-NODE	V-RWAY-SCL-NEW
RANDOM CONTROL MONUMENT	RCM V-RWAY-RCM-NODE	
PRIMARY GPS CONTROL POINT	GPS V-SURV-GPS-NODE	
HORIZONTAL CONTROL POINT	CP V-SURV-HORZ-NODE	
SECONDARY CONTROL POINT	SCP V-SURV-HORZ-NODE	
VERTICAL BENCHMARK	BM V-SURV-VBM-NODE	
TEMPORARY BENCHMARK	TBM V-SURV-VBM-NODE	

TOWNSHIP AND RANGE LINES	T13N / T12N R2W / R1W V-RWAY-PROP-TEXT-GOVT; V-RWAY-PROP-SECT
SECTION LINE	V-RWAY-PROP-SECT
1/4 SECTION LINE	V-RWAY-PROP-QTRS
1/16 SECTION LINE	V-RWAY-PROP-SXTS
CORPORATE or CITY LIMITS	V-RWAY-PROP-GOVT
EXISTING RIGHT-OF-WAY	V-RWAY; V-RWAY-PATT; V-RWAY-PROP
RIGHT-OF-WAY OR EASEMENT REQUIRED	V-RWAY-PATT-TAKE
PROJECT RIGHT-OF-WAY LINE	V-RWAY; RWY USE BLOCK
EXISTING RIGHT-OF-WAY EASEMENT	V-RWAY-ESMT
EXISTING PROPERTY LINE	V-RWAY-PROP
CONTROLLED ACCESS LINE	V-RWAY-CTLA; RWY USE BLOCK
EXISTING UTILITY EASEMENT	V-RWAY-ESMT-UTIL
PROPOSED UTILITY EASEMENT	V-RWAY-ESMT-UTIL-NEW
EXISTING CENTERLINE	V-RWAY-CNTR
RAILROAD CENTERLINE	V-RWAY-CNTR-ARRC (FOR ROW USE)
TEMPORARY CONSTRUCTION EASEMENT	C-RWAY-ESMT-TCE
TEMPORARY CONSTRUCTION PERMIT	C-RWAY-ESMT-TCP

DATE	####
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STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION
AND PUBLIC FACILITIES

PROJECT TITLE
PROJECT TITLE

LEGEND

STATE OF ALASKA DOT&PF
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