

ALASKA STANDARD PLANS INDEX

Effective Date: March 9, 2026

| <u>BRIDGES AND STRUCTURES</u> | | <u>PAGES</u> |
|---|---|---------------------|
| B-04.10 | Cantilevered Retaining Wall Type I | 1 |
| B-04.10HS | Cantilevered Retaining Wall Type I – High Seismic | 1 |
| B-05.10 | Cantilevered Retaining Wall Type II | 1 |
| B-05.10HS | Cantilevered Retaining Wall Type II – High Seismic | 1 |
| B-06.10 | Cantilevered Retaining Wall Type III | 1 |
| B-06.10HS | Cantilevered Retaining Wall Type III – High Seismic | 1 |
| B-07.10 | Cantilevered Retaining Wall Details | 1 |
| B-08.00 | Bin Walls | 1 |
| <u>CONSTRUCTION-BARRICADES AND SIGNING</u> | | |
| C-03.30 | Temporary Pedestrian Accessible Routes (TPAR) | 4 |
| C-04.12 | Location of Double Traffic Fine Signs | 1 |
| C-05.20 | Interim Pavement Markings | 1 |
| C-06.00 | Roadside Safety Treatment for Work Zones | 3 |
| <u>DRAINAGE-CULVERTS AND SEWERS</u> | | |
| D-01.02 | Culvert Pipe & Arch Installation Details | 1 |
| D-04.22 | Pipe And Arch Tables | 1 of 4 |
| D-04.22 | Pipe and Arch Tables (Steel Pipe) | 2 of 4 |
| D-04.22 | Pipe and Arch Tables (Plastic Pipe) | 3 of 4 |
| D-04.22 | Pipe and Arch Tables (Spiral Rib Pipe) | 4 of 4 |
| D-06.10 | Culvert End Sections | 3 |
| D-07.00 | Culvert Bevels | 1 |
| D-08.00 | Band Coupler and Hardware Schedule | 3 |
| D-09.00 | Culvert Marker Post | 1 |
| D-11.01 | Culvert Circulating Thaw Pipe | 1 |
| D-13.10 | Culvert Thaw Wire Installation | 2 |
| D-14.10 | Remote Thaw Wire Installation | 1 |
| D-20.05 | Manholes, Frame and Cover | 1 |
| D-22.01 | Stormdrain Manhole Frame and Grate Details | 1 |
| D-23.01 | Curb Inlet Box, Frame & Grate | 1 |
| D-24.00 | Inlet Frames and Grates | 1 |
| D-25.00 | High Capacity Curb Inlet Box Frame and Grate | 1 of 2 |
| D-25.00 | High Capacity Inlet Frames and Grate (Field and Gutter Inlets) | 2 of 2 |
| D-26.04 | Type “A” Inlet Boxes | 1 |
| D-30.11 | Headwalls – Cast-in-Place – Type I | 1 of 2 |
| D-30.11 | Headwalls – Cast-in-Place – Type II | 2 of 2 |
| D-31.01 | Headwalls – Precast – Type I | 1 of 2 |
| D-31.01 | Headwalls – Precast – Type II | 2 of 2 |
| D-35.10 | 48" Storm Drain Manhole (Precast Concrete) Type I Manhole | 1 |
| D-36.10 | 72" Storm Drain Manhole (Precast Concrete) Type II Manhole | 1 |
| D-37.10 | 84" to 144" Storm Drain Manhole (Precast Concrete) Type III Manhole | 1 |

ALASKA STANDARD PLANS INDEX

Effective Date: March 9, 2026

DRAINAGE-CULVERTS AND SEWERS

| | | |
|---------|--|---|
| D-42.12 | Type "C" Inlet Box, 18 Inch Pipe on 4:1 Slope | 1 |
| D-43.12 | Type "D" Outlet Box, 18 Inch Pipe on 4:1 Slope | 1 |
| D-44.12 | Type "C" Inlet Box, 24 Inch Pipe on 4:1 Slope | 1 |
| D-45.12 | Type "D" Outlet Box, 24 Inch Pipe on 4:1 Slope | 1 |

EROSION AND LANDSCAPING

| | | |
|---------|----------------------------|---|
| E-09.00 | Slope Rounding and Warping | 1 |
|---------|----------------------------|---|

FENCES AND GATES

PAGES

| | | |
|---------|-----------------------------------|---|
| F-01.04 | Chain Link Fence | 1 |
| F-03.02 | Chain Link Fence Gate | 1 |
| F-04.02 | Woven Wire Fence | 1 |
| F-05.12 | Woven Wire Fence with Barbed Wire | 1 |

GUARDRAIL, MEDIAN BARRIERS & CRASH CUSHIONS

| | | |
|----------|--|--------|
| G-00.05 | Standard Guardrail Hardware (Nuts, Bolts, and Washers) | 1 of 5 |
| G-00.05 | Standard Guardrail Hardware (Rail and Splices) | 2 of 5 |
| G-00.05 | Standard Guardrail Hardware (Terminal Connectors) | 3 of 5 |
| G-00.05 | Standard Guardrail Hardware (Miscellaneous) | 4 of 5 |
| G-00.05 | Standard Guardrail Hardware (Flexible Delineators) | 5 of 5 |
| G-04.00 | MASH Box Beam Guardrail | 1 |
| G-05.11S | Steel Post W31 Guardrail | 1 |
| G-05.11W | Wood Post W31 Guardrail | 1 |
| G-09.05S | Steel Post Modified Thrie-Beam Guardrail | 1 |
| G-10.21 | Guardrail Post Installation | 1 |
| G-11.01 | W31 Guardrail Transition Details | 1 |
| G-14.01 | W31 Downstream End Anchor | 2 |
| G-16.00 | W31 Guardrail Buried-In-Backslope Terminal | 4 |
| G-20.12 | Widening for Guardrail End Terminals | 1 |
| G-27.00 | W31 Guardrail Single Post Leaveout | 1 |
| G-29.01 | Long Span W31 Guardrail | 1 |
| G-32.04 | MASH Bridge Rail Thrie Beam Transition | 1 |
| G-33.01 | MASH Three-Tube Bridge Rail Thrie Beam Transition | 1 |
| G-47.00 | MASH "F" Shape Concrete Barrier | 1 |

INTERSECTIONS, APPROACHES & PAVEMENT DESIGN

| | | |
|---------|---|---|
| I-20.20 | Curb Cut, Curb and Gutter and Curb Ramp Details | 1 |
| I-21.12 | Parallel Curb Ramp | 1 |
| I-22.11 | Perpendicular Curb Ramp | 1 |
| I-30.10 | Accessible Parking | 1 |
| I-81.00 | Superelevation Transition | 1 |

ALASKA STANDARD PLANS INDEX

Effective Date: March 9, 2026

LUMINAIRES AND LIGHTING STANDARDS

| | | |
|---------|---|---|
| L-03.12 | Lighting Standards | 1 |
| L-23.03 | Junction Boxes for Electroliers and Traffic Signals | 1 |
| L-24.10 | Type 1 Load Center | 1 |
| L-25.01 | Type 1 Load Center | 1 |
| L-26.10 | Type 2 and 3 Load Centers | 1 |
| L-30.12 | Concrete Street Light Pole Foundation | 1 |

MISCELLANEOUS

| | | <u>PAGES</u> |
|---------|--|--------------|
| M-13.01 | Survey Monument | 1 |
| M-16.01 | Brass Cap Monument and Monument Case | 1 |
| M-20.15 | Mailbox Location | 1 |
| M-23.13 | Mailbox Installation | 1 of 2 |
| M-23.13 | Mailbox Mounting and Anchoring Details | 2 of 2 |
| M-24.01 | Cable Safety Rail | 1 |
| M-25.01 | Asphalt SafetyEdgeSM | 1 |
| M-26.00 | Board Roads | 9 |

SIGN AND SIGN SUPPORTS

| | | |
|---------|--|---|
| S-00.12 | Sign Framing | 1 |
| S-01.02 | Bracing for Signs Mounted on Single Post | 1 |
| S-05.02 | Post Mounted Sign Offset and Height | 1 |
| S-20.11 | Sign to Sign Post Connections | 1 |
| S-23.00 | Pole and Mastarm Sign Mounting | 1 |
| S-30.05 | Light Sign Structure Post Embedment | 1 |
| S-31.02 | Sign Post Base and Foundation | 1 |
| S-32.02 | Sign Post Base and Foundation Behind Barrier | 1 |
| S-52.01 | Overhead Sign Mounting | 1 |

TRAFFIC CONTROL

| | | |
|---------|--|---|
| T-05.10 | Guide Marker Placement | 1 |
| T-06.00 | Recessed Pavement Markers | 1 |
| T-20.04 | Pavement Marking Applications | 1 |
| T-21.04 | Pavement Marking Applications | 1 |
| T-22.04 | Pavement Marking Symbol Dimensions | 1 |
| T-23.01 | Crosswalk Location at Signalized Intersections | 1 |
| T-25.10 | Milled Rumble Strips | 3 |
| T-30.12 | Traffic Signal Hardware | 2 |
| T-31.01 | Traffic Signal and Accessories Foundation | 1 |
| T-32.10 | Loop Detector Installation | 1 |
| T-35.00 | Controller Cabinet Foundation | 1 |
| T-52.23 | Concrete 42 inch Dia. Signal Pole Foundation | 1 |
| T-53.02 | Concrete 48 inch Dia. Signal Pole Foundation | 1 |
| T-54.11 | Signal Pole with 15 to 35' Mastarm | 4 |
| T-55.11 | Signal Pole with 40 to 50' Mastarm | 4 |
| T-56.12 | Signal Pole with 55 to 65' Mastarm | 4 |
| T-57.12 | Signal Pole with 70 to 75' Mastarm | 4 |

ALASKA STANDARD PLANS INDEX

Effective Date: March 9, 2026

UTILITIES

U-03.01

Thrust Blocks

1