CHUGACH ELECTRIC ASSOCIATION, INC.
Anchorage, Alaska

August 5, 2026

ADDENDUM #2

E2514367 – AMATS Trail Connection Relocation

The following changes and additions have been made to the contract documents. Incorporate these changes and additions in your bid, sign the acknowledgement, and attach a signed copy of this addendum to your bid when submitted.

1. Q&A (attached).
2. Granite's schedule (attached).
3. Fish Habitat Permit (attached).

ACKNOWLEDGEMENT

The undersigned bidder hereby certifies that the revisions herein set forth have been incorporated in this bid and form a part of the contract documents.

Bidder	Address
Title	Date

APPROVED FOR DISTRIBUTION: Jake Moe for DT

Darwin Thornton
Senior Manager, Distribution Design and Construction

Chugach Electric Association, Inc
AMATS Downtown Trail Connection Relocation – E2514367
Bid Questions and Responses and Exceptions

- Are there environmental restrictions in place for accessing work locations 2, 3, and 4?
    - Yes, there is a Fish Habitat Permit FH25-II-0090 (attached) which determines when in water work is allowed or not allowed.
- When will the DOT contractor have the SWPPP and traffic control active?
    - Granite Construction Inc is in the process of developing a SWPPP. DOT&PF anticipates having an active SWPPP and ability to begin supporting utility activities by mid-August.
- Please provide copy of generals SWPPP.
    - A copy of the SWPPP will be made available once approved.
- Please provide DOT contractor's schedule.
    - Attached is the schedule from Granite Construction Inc.
- Please provide distance from pole 0287 to center of Small Boat Launch RD.
    - The scale on the drawings is accurate and can be used to measure distances between points on the drawings.
- The pile was not seen on the OFM. Who is supplying the pile?
    - This is a contractor supplied material.
- If CEA is providing the pile, when will it be available for installation?
    - The contractor is to procure the pile following the Buy American requirements.
- Can helix screw anchors be used at work location 1 instead of slug anchors?
    - No.
- Will track watch with the railroad be required for work locations 5 and 6?
    - The Contractor shall proactively coordinate and communicate all traffic control and flagging needs through DOT&PF's Engineer. DOT&PF's Contractor will be responsible for furnishing, installing, maintaining, and removing all traffic control devices and traffic control setups required to support the work
- Are there any known contaminates in the soils around work locations 5 and 6?
    - There are not known contaminates in the soils around Location 5 or 6. Please see the following link for the GIS map indicating known contaminated sites: Alaska DEC Contaminated Sites https://www.arcgis.com/apps/mapviewer/index.html?webmap=315240bfbaf84aa0b8272ad1cef3cad3
- Is a Railroad permit required?
    - Yes, Chugach has applied for a Railroad permit for CEA facilities on this project.
- Will Railroad flagging and flaggers be required?

    - The Contractor shall proactively coordinate and communicate all traffic control and flagging needs through DOT&PF's Engineer. DOT&PF's Contractor will be responsible for furnishing, installing, maintaining, and removing all traffic control devices and traffic control setups required to support the work
- Will special permitting be needed to access the tidal flats?
    - Chugach is not aware of any
- Will the 35kV line from SC 1186 to pole 21B be able to be de-energized for construction and alternately fed from Sub 13? If so for how long?
    - It is expected that CEA Dispatch will allow for a short outage on this line, although all outages must go through Dispatch for approval. Pole 33A has also been selected as a possible pole to de-energize south. This would require a coordinated outage with a member or a generator, which is contractor provided. Also, DOT&PF's contractor can provide flagging for any necessary switching around pole 33A.

There were no acceptable exceptions provided during the question period of this bid.

AMATS: Downtown Trail Connection | **Granite Construction**

SUBMITTAL TRANSMITTAL

Alaska Department of Transportation

Date:	7/2/2026	Contract No.	0001662/CFHWY00586
Project:	AMATS: Downtown Trail Connection	Submittal No.:	003
Contractor:	Granite Construction Company	Specification Section:	646
Subcontractor:	N/A	Drawing Reference:	n/a

Transmittal Record	Attn	Date Sent	Date Rec'd	Date Due	Quantity				Rec'd By (Intl)
					Repro.	Print	Sample	Mfg Lt.	
Contractor to PE	Hannah Counter	7/2/2026							
PE to A/E									
A/E to PE									
PE to Contractor									

BID ITEM	Description	Review Action
-	Critical Path Method Progress Schedule 2.0	1

Submitted for: [X] Approval [ ] For Information Only

Please process and return by: 7/21/2026

The undersigned, acting on behalf of the Contractor, certifies that this submittal has been reviewed and is approved, products have been verified as being as specified, field measurements and field construction criteria have been or will be coordinated, and the submittal is in compliance with the Contract Documents.

By: Ryan Ross Date: 7/2/2026

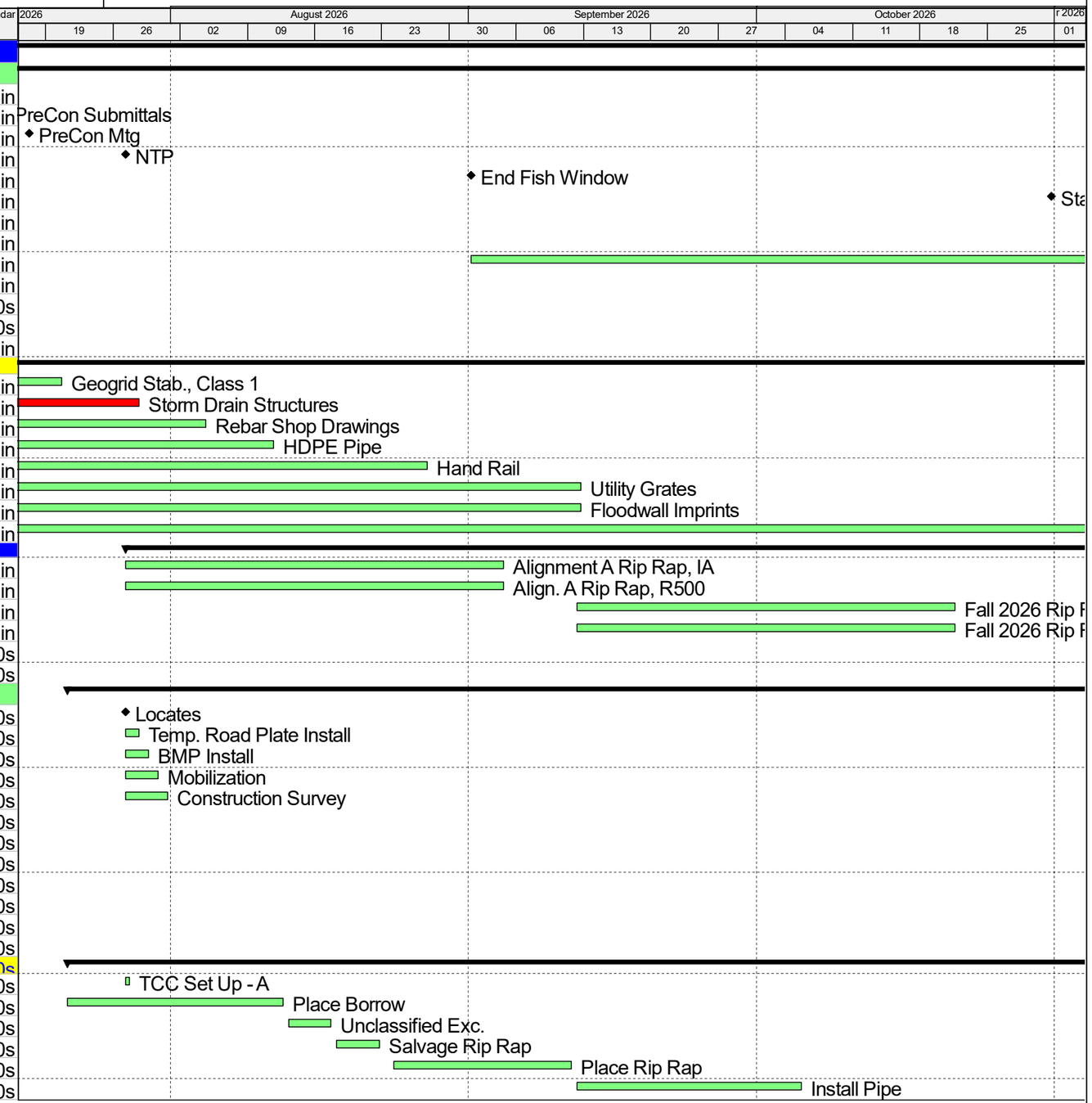
Review Actions:
1. No Exceptions Taken
2. Make Corrections Noted
3. Revise and Resubmit
4. Submit Specified Item
5. Other
6. Not Reviewed

PE Remarks:	A/E Remarks:
APPROVED - inserted Schedule 2.0 that was received	
on 07/16/26	
Hannah Counter 07/16/26	

ADOT: AMATS Downtown Trail Connection

2026 Schedule

Activity ID	Activity Name	Original Duration	Start	Finish	Calendar
ADOT: AMATS Downtown Trail Connection		270	16-Jun-26	15-Oct-27	
Contract Documents		270	16-Jun-26	15-Oct-27	
A1000	Contract	0	16-Jun-26		Admin
A1010	PreCon Submittals	29	16-Jun-26	14-Jul-26	Admin
A1030	PreCon Mtg	0	17-Jul-26*		Admin
A1110	NTP	0	27-Jul-26		Admin
A1240	End Fish Window	0	01-Sep-26*		Admin
A1530	Start Winter Shutdown	0		31-Oct-26	Admin
A1540	End Winter Shutdown	0	11-Apr-27		Admin
A1650	Start Fish Window	0		15-May-27	Admin
A1250	In Water Work Window	257	01-Sep-26	15-May-27	Admin
A1670	Weight Restrictions Off	0	20-May-27*		Admin
A1690	Start Planting Window	0	01-Jun-27*		6-10s
A1900	End Plant Window	0		14-Sep-27*	6-10s
A1890	Contract Closeout	0		15-Oct-27*	Admin
Material Procurement		139	23-Jun-26	15-May-27	
A1020	Geogrid Stab., Class 1	28	23-Jun-26	20-Jul-26	Admin
A1070	Storm Drain Structures	14	15-Jul-26	28-Jul-26	Admin
A1080	Rebar Shop Drawings	21	15-Jul-26	04-Aug-26	Admin
A1060	HDPE Pipe	28	15-Jul-26	11-Aug-26	Admin
A1050	Hand Rail	44	15-Jul-26	27-Aug-26	Admin
A1040	Utility Grates	60	15-Jul-26	12-Sep-26	Admin
A1090	Floodwall Imprints	60	15-Jul-26	12-Sep-26	Admin
A1100	Luminaire Procurement	200	15-Jul-26	30-Jan-27	Admin
Rock Procurement		112	27-Jul-26	15-May-27	
A1120	Alignment A Rip Rap, IA	40	27-Jul-26	04-Sep-26	Admin
A1130	Align. A Rip Rap, R500	40	27-Jul-26	04-Sep-26	Admin
A1330	Fall 2026 Rip Rap, IA	40	12-Sep-26	21-Oct-26	Admin
A1340	Fall 2026 Rip Rap, R500	40	12-Sep-26	21-Oct-26	Admin
A1560	2027 Rip Rap, IA	30	12-Apr-27	15-May-27	6-10s
A1570	2027 Rip Rap, R500	30	12-Apr-27	15-May-27	6-10s
Construction		242	21-Jul-26	15-Oct-27	
A1170	Locates	0	27-Jul-26		6-10s
A1180	Temp. Road Plate Install	2	27-Jul-26	28-Jul-26	6-10s
A1150	BMP Install	3	27-Jul-26	29-Jul-26	6-10s
A1140	Mobilization	4	27-Jul-26	30-Jul-26	6-10s
A1160	Construction Survey	5	27-Jul-26	31-Jul-26	6-10s
A1720	Landscaping	31	21-Jun-27	28-Jul-27	6-10s
A1835	Sign Salvage	2	28-Sep-27	29-Sep-27	6-10s
A1780	Brrow Finish & Lvl Course	13	18-Sep-27	02-Oct-27	6-10s
A1855	Sign Install	4	30-Sep-27	04-Oct-27	6-10s
A1850	HMA Pave	3	04-Oct-27	06-Oct-27	6-10s
A1830	Demobilization	5	07-Oct-27	12-Oct-27	6-10s
A1880	Striping	4	12-Oct-27	15-Oct-27	6-10s
Alignment A		220	21-Jul-26	20-Sep-27	6-10s
A1190	TCC Set Up - A	1	27-Jul-26	27-Jul-26	6-10s
A1200	Place Borrow	20	21-Jul-26	12-Aug-26	6-10s
A1210	Unclassified Exc.	4	13-Aug-26	17-Aug-26	6-10s
A1220	Salvage Rip Rap	5	18-Aug-26	22-Aug-26	6-10s
A1230	Place Rip Rap	15	24-Aug-26	11-Sep-26	6-10s
A1350	Install Pipe	20	12-Sep-26	05-Oct-26	6-10s



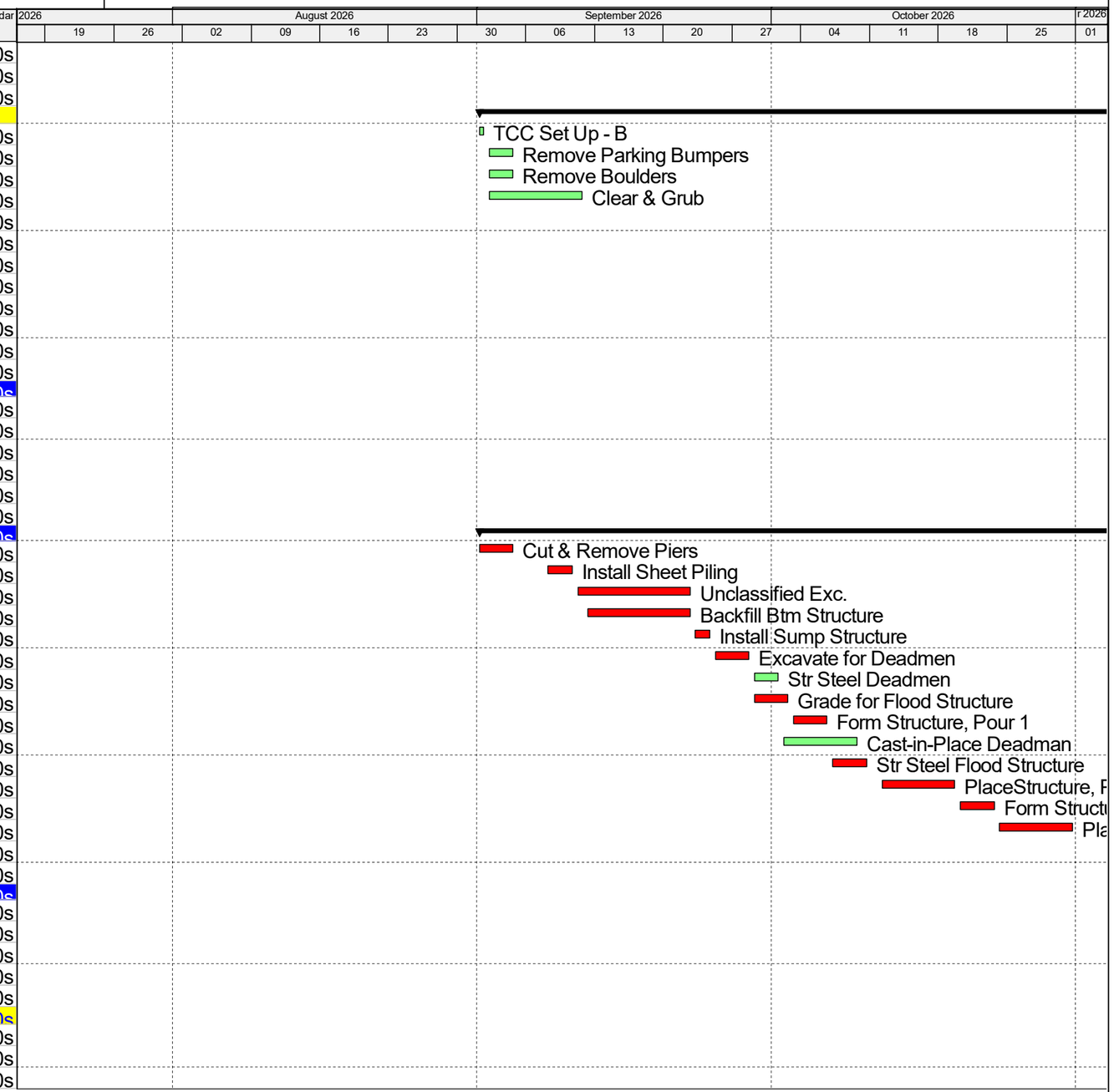
Actual Work
Remaining Work
Critical Remaining Work
Milestone
Summary

GRANITE

ADOT: AMATS Downtown Trail Connection

2026 Schedule

Activity ID	Activity Name	Original Duration	Start	Finish	Calendar
A1680	Site Work	25	20-May-27	19-Jun-27	6-10s
A1600	Install Chain Link Fence	30	29-Jun-27	04-Aug-27	6-10s
A1820	Adjust Manhole	2	18-Sep-27	20-Sep-27	6-10s
Alignment B		190	01-Sep-26	27-Sep-27	
A1275	TCC Set Up - B	1	01-Sep-26	01-Sep-26	6-10s
A1280	Remove Parking Bumpers	3	02-Sep-26	04-Sep-26	6-10s
A1300	Remove Boulders	3	02-Sep-26	04-Sep-26	6-10s
A1290	Clear & Grub	7	02-Sep-26	11-Sep-26	6-10s
A1660	Hand Rail Install	14	20-May-27	07-Jun-27	6-10s
A1710	Conduit Trench and Place	21	20-Jul-27	17-Aug-27	5-10s
A1760	Load Center Install	4	18-Aug-27	23-Aug-27	5-10s
A1770	J Box Install	4	18-Aug-27	23-Aug-27	5-10s
A1700	Install Pipe	17	11-Aug-27	30-Aug-27	6-10s
A1790	Pull Conduit	10	24-Aug-27	07-Sep-27	5-10s
A1750	Repair Boat Road	10	31-Aug-27	13-Sep-27	6-10s
A1800	Luminaire Installation	14	08-Sep-27	27-Sep-27	5-10s
STA 1027+50 - EOP		35	04-May-27	15-Jun-27	6-10s
A1360	Unclassified Exc.	12	04-May-27	17-May-27	6-10s
A1380	Place Borrow A	12	05-May-27	18-May-27	6-10s
A1390	Place Rip Rap	14	19-May-27	05-Jun-27	6-10s
A1410	Place Waterway Bed Fill	13	21-May-27	07-Jun-27	6-10s
A1400	Place Filter Blanket	15	20-May-27	08-Jun-27	6-10s
A1480	Install Pipe	7	08-Jun-27	15-Jun-27	6-10s
STA 1024+00 - 1027+50		70	01-Sep-26	03-May-27	6-10s
A1270	Cut & Remove Piers	4	01-Sep-26	04-Sep-26	6-10s
A1310	Install Sheet Piling	3	08-Sep-26	10-Sep-26	6-10s
A1320	Unclassified Exc.	10	11-Sep-26	22-Sep-26	6-10s
A1370	Backfill Btm Structure	9	12-Sep-26	22-Sep-26	6-10s
A1420	Install Sump Structure	2	23-Sep-26	24-Sep-26	6-10s
A1430	Excavate for Deadmen	3	25-Sep-26	28-Sep-26	6-10s
A1440	Str Steel Deadmen	3	29-Sep-26	01-Oct-26	6-10s
A1450	Grade for Flood Structure	4	29-Sep-26	02-Oct-26	6-10s
A1470	Form Structure, Pour 1	3	03-Oct-26	06-Oct-26	6-10s
A1460	Cast-in-Place Deadman	7	02-Oct-26	09-Oct-26	6-10s
A1490	Str Steel Flood Structure	4	07-Oct-26	10-Oct-26	6-10s
A1500	PlaceStructure, Pour 1	7	12-Oct-26	19-Oct-26	6-10s
A1510	Form Structure, Pour 2	4	20-Oct-26	23-Oct-26	6-10s
A1520	Place Structure, Pour 2	7	24-Oct-26	31-Oct-26	6-10s
A1550	Backfill Structure, Finish	7	12-Apr-27	19-Apr-27	6-10s
A1580	Backfill Abutment	12	20-Apr-27	03-May-27	6-10s
STA 1000+50 - 1024+00		53	08-Jun-27	10-Aug-27	6-10s
A1590	Unclassified Excavation	12	08-Jun-27	21-Jun-27	6-10s
A1610	Utility Grate Install	7	22-Jun-27	29-Jun-27	6-10s
A1620	Place Borrow A	15	30-Jun-27	19-Jul-27	6-10s
A1630	Salavage Rip Rap	17	20-Jul-27	07-Aug-27	6-10s
A1640	Place Rip Rap	18	21-Jul-27	10-Aug-27	6-10s
Alignment A to B Transition		22	31-Aug-27	27-Sep-27	6-10s
A1730	Inlet Type A	4	31-Aug-27	03-Sep-27	6-10s
A1740	Install Pipe	10	07-Sep-27	17-Sep-27	6-10s
A1810	Curb & Gutter	5	22-Sep-27	27-Sep-27	6-10s



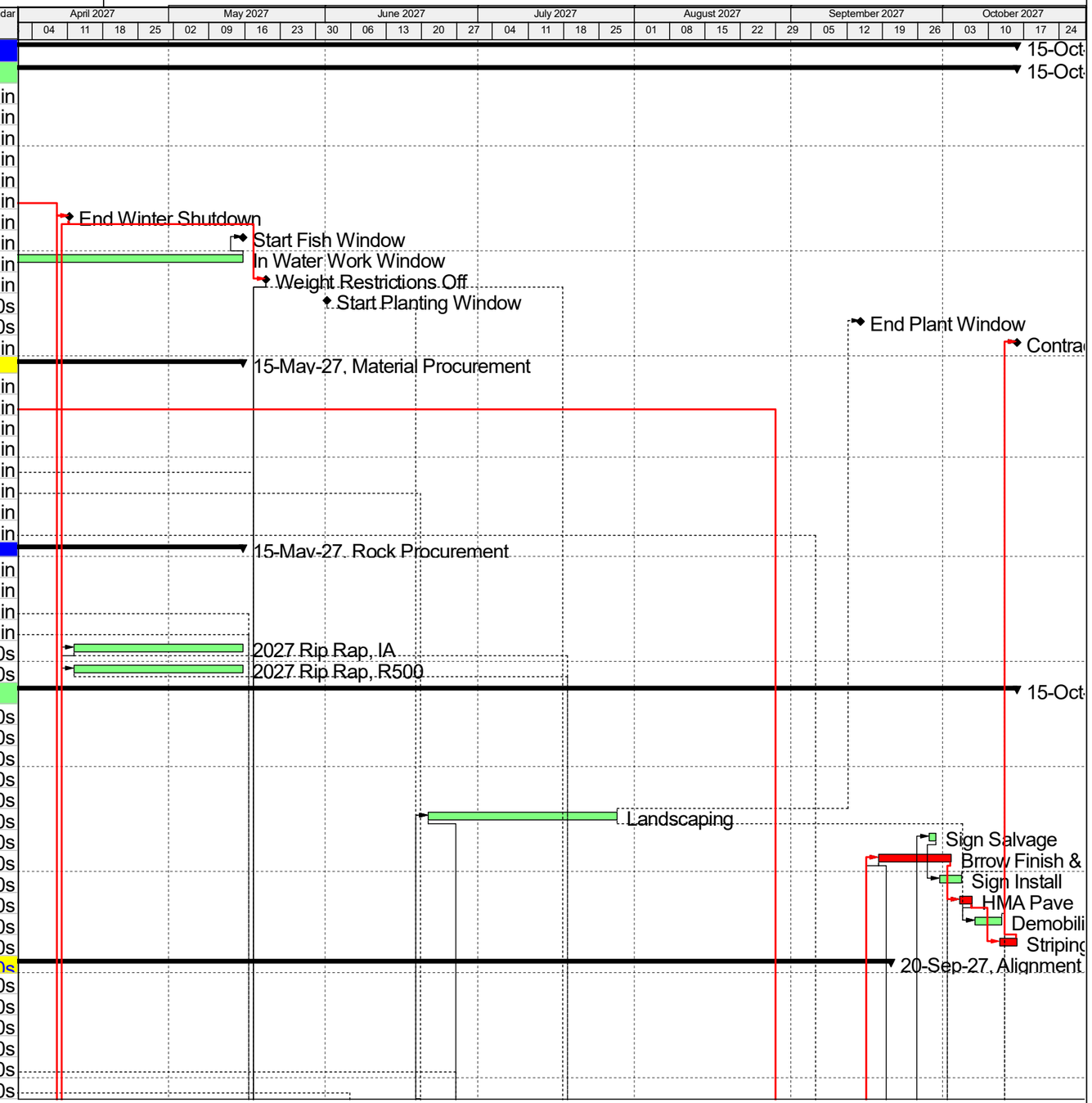
Actual Work
Remaining Work
Critical Remaining Work
Milestone
Summary

GRANITE

ADOT: AMATS Downtown Trail Connection

2027 Schedule

Activity ID	Activity Name	Original Duration	Start	Finish	Calendar
ADOT: AMATS Downtown Trail Connection		**270**	**16-Jun-26**	**15-Oct-27**	
Contract Documents		**270**	**16-Jun-26**	**15-Oct-27**	
A1000	Contract	0	16-Jun-26		Admin
A1010	PreCon Submittals	29	16-Jun-26	14-Jul-26	Admin
A1030	PreCon Mtg	0	17-Jul-26*		Admin
A1110	NTP	0	27-Jul-26		Admin
A1240	End Fish Window	0	01-Sep-26*		Admin
A1530	Start Winter Shutdown	0		31-Oct-26	Admin
A1540	End Winter Shutdown	0	11-Apr-27		Admin
A1650	Start Fish Window	0		15-May-27	Admin
A1250	In Water Work Window	257	01-Sep-26	15-May-27	Admin
A1670	Weight Restrictions Off	0	20-May-27*		Admin
A1690	Start Planting Window	0	01-Jun-27*		6-10s
A1900	End Plant Window	0		14-Sep-27*	6-10s
A1890	Contract Closeout	0		15-Oct-27*	Admin
Material Procurement		**139**	**23-Jun-26**	**15-May-27**	
A1020	Geogrid Stab., Class 1	28	23-Jun-26	20-Jul-26	Admin
A1070	Storm Drain Structures	14	15-Jul-26	28-Jul-26	Admin
A1080	Rebar Shop Drawings	21	15-Jul-26	04-Aug-26	Admin
A1060	HDPE Pipe	28	15-Jul-26	11-Aug-26	Admin
A1050	Hand Rail	44	15-Jul-26	27-Aug-26	Admin
A1040	Utility Grates	60	15-Jul-26	12-Sep-26	Admin
A1090	Floodwall Imprints	60	15-Jul-26	12-Sep-26	Admin
A1100	Luminaire Procurement	200	15-Jul-26	30-Jan-27	Admin
Rock Procurement		**112**	**27-Jul-26**	**15-May-27**	
A1120	Alignment A Rip Rap, IA	40	27-Jul-26	04-Sep-26	Admin
A1130	Align. A Rip Rap, R500	40	27-Jul-26	04-Sep-26	Admin
A1330	Fall 2026 Rip Rap, IA	40	12-Sep-26	21-Oct-26	Admin
A1340	Fall 2026 Rip Rap, R500	40	12-Sep-26	21-Oct-26	Admin
A1560	2027 Rip Rap, IA	30	12-Apr-27	15-May-27	6-10s
A1570	2027 Rip Rap, R500	30	12-Apr-27	15-May-27	6-10s
Construction		**242**	**21-Jul-26**	**15-Oct-27**	
A1170	Locates	0	27-Jul-26		6-10s
A1180	Temp. Road Plate Install	2	27-Jul-26	28-Jul-26	6-10s
A1150	BMP Install	3	27-Jul-26	29-Jul-26	6-10s
A1140	Mobilization	4	27-Jul-26	30-Jul-26	6-10s
A1160	Construction Survey	5	27-Jul-26	31-Jul-26	6-10s
A1720	Landscaping	31	21-Jun-27	28-Jul-27	6-10s
A1835	Sign Salvage	2	28-Sep-27	29-Sep-27	6-10s
A1780	Brrow Finish & Lvl Course	13	18-Sep-27	02-Oct-27	6-10s
A1855	Sign Install	4	30-Sep-27	04-Oct-27	6-10s
A1850	HMA Pave	3	04-Oct-27	06-Oct-27	6-10s
A1830	Demobilization	5	07-Oct-27	12-Oct-27	6-10s
A1880	Striping	4	12-Oct-27	15-Oct-27	6-10s
Alignment A		**220**	**21-Jul-26**	**20-Sep-27**	**6-10s**
A1190	TCC Set Up - A	1	27-Jul-26	27-Jul-26	6-10s
A1200	Place Borrow	20	21-Jul-26	12-Aug-26	6-10s
A1210	Unclassified Exc.	4	13-Aug-26	17-Aug-26	6-10s
A1220	Salvage Rip Rap	5	18-Aug-26	22-Aug-26	6-10s
A1230	Place Rip Rap	15	24-Aug-26	11-Sep-26	6-10s
A1350	Install Pipe	20	12-Sep-26	05-Oct-26	6-10s



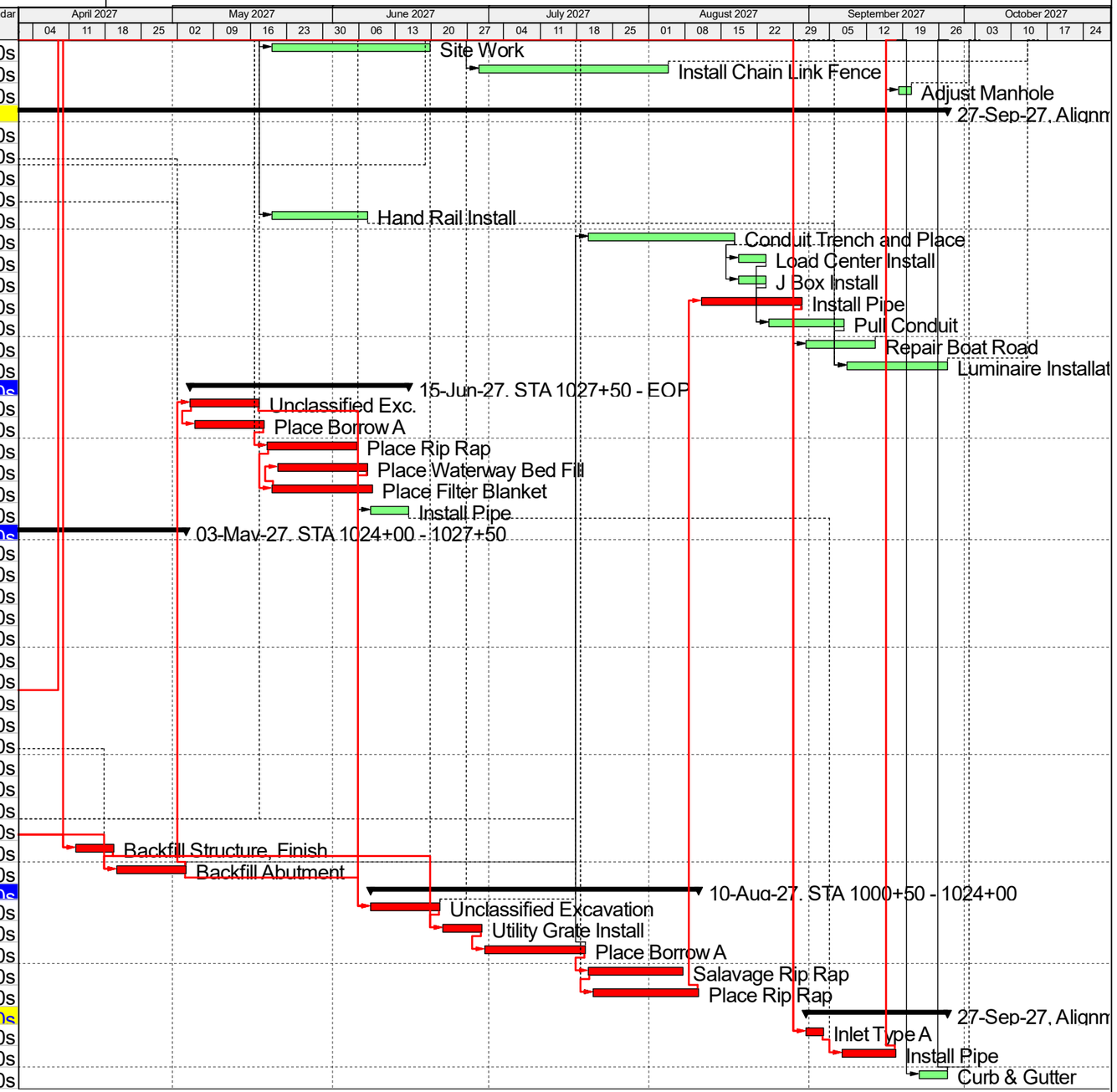
Actual Work
Remaining Work
Critical Remaining Work
Milestone
Summary

GRANITE

ADOT: AMATS Downtown Trail Connection

2027 Schedule

Activity ID	Activity Name	Original Duration	Start	Finish	Calendar
A1680	Site Work	25	20-May-27	19-Jun-27	6-10s
A1600	Install Chain Link Fence	30	29-Jun-27	04-Aug-27	6-10s
A1820	Adjust Manhole	2	18-Sep-27	20-Sep-27	6-10s
Alignment B		190	01-Sep-26	27-Sep-27	
A1275	TCC Set Up - B	1	01-Sep-26	01-Sep-26	6-10s
A1280	Remove Parking Bumpers	3	02-Sep-26	04-Sep-26	6-10s
A1300	Remove Boulders	3	02-Sep-26	04-Sep-26	6-10s
A1290	Clear & Grub	7	02-Sep-26	11-Sep-26	6-10s
A1660	Hand Rail Install	14	20-May-27	07-Jun-27	6-10s
A1710	Conduit Trench and Place	21	20-Jul-27	17-Aug-27	5-10s
A1760	Load Center Install	4	18-Aug-27	23-Aug-27	5-10s
A1770	J Box Install	4	18-Aug-27	23-Aug-27	5-10s
A1700	Install Pipe	17	11-Aug-27	30-Aug-27	6-10s
A1790	Pull Conduit	10	24-Aug-27	07-Sep-27	5-10s
A1750	Repair Boat Road	10	31-Aug-27	13-Sep-27	6-10s
A1800	Luminaire Installation	14	08-Sep-27	27-Sep-27	5-10s
STA 1027+50 - EOP		35	04-May-27	15-Jun-27	6-10s
A1360	Unclassified Exc.	12	04-May-27	17-May-27	6-10s
A1380	Place Borrow A	12	05-May-27	18-May-27	6-10s
A1390	Place Rip Rap	14	19-May-27	05-Jun-27	6-10s
A1410	Place Waterway Bed Fill	13	21-May-27	07-Jun-27	6-10s
A1400	Place Filter Blanket	15	20-May-27	08-Jun-27	6-10s
A1480	Install Pipe	7	08-Jun-27	15-Jun-27	6-10s
STA 1024+00 - 1027+50		70	01-Sep-26	03-May-27	6-10s
A1270	Cut & Remove Piers	4	01-Sep-26	04-Sep-26	6-10s
A1310	Install Sheet Piling	3	08-Sep-26	10-Sep-26	6-10s
A1320	Unclassified Exc.	10	11-Sep-26	22-Sep-26	6-10s
A1370	Backfill Btm Structure	9	12-Sep-26	22-Sep-26	6-10s
A1420	Install Sump Structure	2	23-Sep-26	24-Sep-26	6-10s
A1430	Excavate for Deadmen	3	25-Sep-26	28-Sep-26	6-10s
A1440	Str Steel Deadmen	3	29-Sep-26	01-Oct-26	6-10s
A1450	Grade for Flood Structure	4	29-Sep-26	02-Oct-26	6-10s
A1470	Form Structure, Pour 1	3	03-Oct-26	06-Oct-26	6-10s
A1460	Cast-in-Place Deadman	7	02-Oct-26	09-Oct-26	6-10s
A1490	Str Steel Flood Structure	4	07-Oct-26	10-Oct-26	6-10s
A1500	PlaceStructure, Pour 1	7	12-Oct-26	19-Oct-26	6-10s
A1510	Form Structure, Pour 2	4	20-Oct-26	23-Oct-26	6-10s
A1520	Place Structure, Pour 2	7	24-Oct-26	31-Oct-26	6-10s
A1550	Backfill Structure, Finish	7	12-Apr-27	19-Apr-27	6-10s
A1580	Backfill Abutment	12	20-Apr-27	03-May-27	6-10s
STA 1000+50 - 1024+00		53	08-Jun-27	10-Aug-27	6-10s
A1590	Unclassified Excavation	12	08-Jun-27	21-Jun-27	6-10s
A1610	Utility Grate Install	7	22-Jun-27	29-Jun-27	6-10s
A1620	Place Borrow A	15	30-Jun-27	19-Jul-27	6-10s
A1630	Salavage Rip Rap	17	20-Jul-27	07-Aug-27	6-10s
A1640	Place Rip Rap	18	21-Jul-27	10-Aug-27	6-10s
Alignment A to B Transition		22	31-Aug-27	27-Sep-27	6-10s
A1730	Inlet Type A	4	31-Aug-27	03-Sep-27	6-10s
A1740	Install Pipe	10	07-Sep-27	17-Sep-27	6-10s
A1810	Curb & Gutter	5	22-Sep-27	27-Sep-27	6-10s



Actual Work
Remaining Work
Critical Remaining Work
Milestone
Summary

GRANITE

THE STATE of ALASKA
GOVERNOR MIKE DUNLEAVY

Department of Fish and Game

HABITAT SECTION
Southcentral Regional Office

333 Raspberry Road
Anchorage, Alaska
Main: 907.267.2342
Fax: 907.267.2499

FISH HABITAT PERMIT FH25-II-0090

Amendment I

ISSUED: January 5, 2026
EXPIRES: December 31, 2027

Alaska Department of Transportation and Public Facilities
Central Region
Attn: Maureen Orr
P.O. Box 196900
Anchorage, AK 99519-6900

RE: Bank Stabilization
Ship Creek (Water Body No. 247-50-10060)
Section 18, T 13 N, R 3 W, SM
Location: 61.2238 N, 149.9035 W

Dear Maureen Orr:

This permit amendment is written to allow for in-water work and to update the project timeline. Fish Habitat FH25-II-0090 is hereby null and void.

Pursuant to the Anadromous Fish Act at AS 16.05.871 (b), the Alaska Department of Fish and Game (ADF&G) Habitat Section has reviewed your proposal to stabilize the bank of Ship Creek as part of a trail expansion project.

Project Description
You propose to modify the streambank of Ship Creek to support a multipurpose trail expansion project that will connect Ship Creek Trail to the Coastal Trail. The 1.5-mile trail alignment will require work below mean high water (MHW) in Ship Creek near the railroad bridge.

About 8,288 cubic yards of material will be removed from below MHW, and the streambanks will be regraded to a 2:1 slope. A 12-inch layer of gravel, totaling 840 cubic yards, will be placed on the regraded streambanks followed by a combination of class I/class II riprap and finer material totaling 4,038 cubic yards. The toe of slope will be backfilled with 268 cubic yards of excavated material to match the existing streambed grade (Sheet B4).

The trail segment closest to the railroad bridge will also require construction of a concrete flood barrier with geotextile (Sheet B2) below MHW to protect the trail from tidal flooding. The barrier will be constructed at the top of the regraded streambank.

Work is anticipated to begin in spring 2026 and will primarily occur during low tide. Limited in-water activities may occur as needed.

Anadromous Fish Act
Water Body No. 247-50-10060 has been specified as being important for the spawning, rearing, or migration of anadromous fishes pursuant to AS 16.05.871(a). The water body provides habitat for chum, coho, Chinook, and pink salmon.

In accordance with AS 16.05.871(d), your project is approved subject to the project description, the following stipulations, and the permit terms.

1. In-water work shall be conducted before May 15th and after September 1st of each year.

2. No fuel shall be stored, no vehicles shall be fueled or serviced, and vehicles leaking fuel, hydraulic fluids, or other pollutants shall not be operated below MHW of Ship Creek.

3. Alteration of riverbank vegetation shall be minimized and restricted to that necessary for trail construction. Disturbed banks shall be immediately stabilized and revegetated to prevent erosion and sedimentation of Ship Creek.

Permit Terms
This letter constitutes a permit issued under the authority of AS 16.05.871 and must be retained on site during project activities. Please be advised that this determination applies only to activities regulated by the Habitat Section; other agencies also may have jurisdiction under their respective authorities. This determination does not relieve you of your responsibility to secure other permits; state, federal, or local. You are still required to comply with all other applicable laws.

You are responsible for the actions of contractors, agents, or other persons who perform work to accomplish the approved project. For any activity that significantly deviates from the approved plan, you shall notify the Habitat Section and obtain written approval in the form of a permit amendment before beginning the activity. Any action that increases the project's overall scope or that negates, alters, or minimizes the intent or effectiveness of any provision contained in this permit will be deemed a significant deviation from the approved plan. The final determination as to the significance of any deviation and the need for a permit amendment is the responsibility of the Habitat Section. Therefore, we recommend you consult the Habitat Section immediately before considering any deviation from the approved plan.

You shall give an authorized representative of the state free and unobstructed access to the permit site, at safe and reasonable times, for the purpose of inspecting or monitoring compliance with any provision of this permit. You shall furnish whatever assistance and information the authorized representative reasonably requires for monitoring and inspection purposes.

In addition to the penalties provided by law, this permit may be terminated or revoked for failure to comply with its provisions or failure to comply with applicable statutes and regulations. You shall mitigate any adverse effect upon fish or wildlife, their habitats, or any restriction or interference with public use that the commissioner determines was a direct result of your failure to comply with this permit or any applicable law.

You shall indemnify, save harmless, and defend the department, its agents, and its employees from any and all claims, actions, or liabilities for injuries or damages sustained by any person or property arising directly or indirectly from permitted activities or your performance under this permit. However, this provision has no effect if, and only if, the sole proximate cause of the injury is the department's negligence.

You may appeal this permit decision relating to AS 16.05.871 in accordance with the provisions of AS 44.62.330-630.

Please direct questions about this permit to Habitat Biologist Beth Evers at (907) 267-2143 or beth.evers@alaska.gov.

Sincerely,
Doug Vincent-Lang
Commissioner

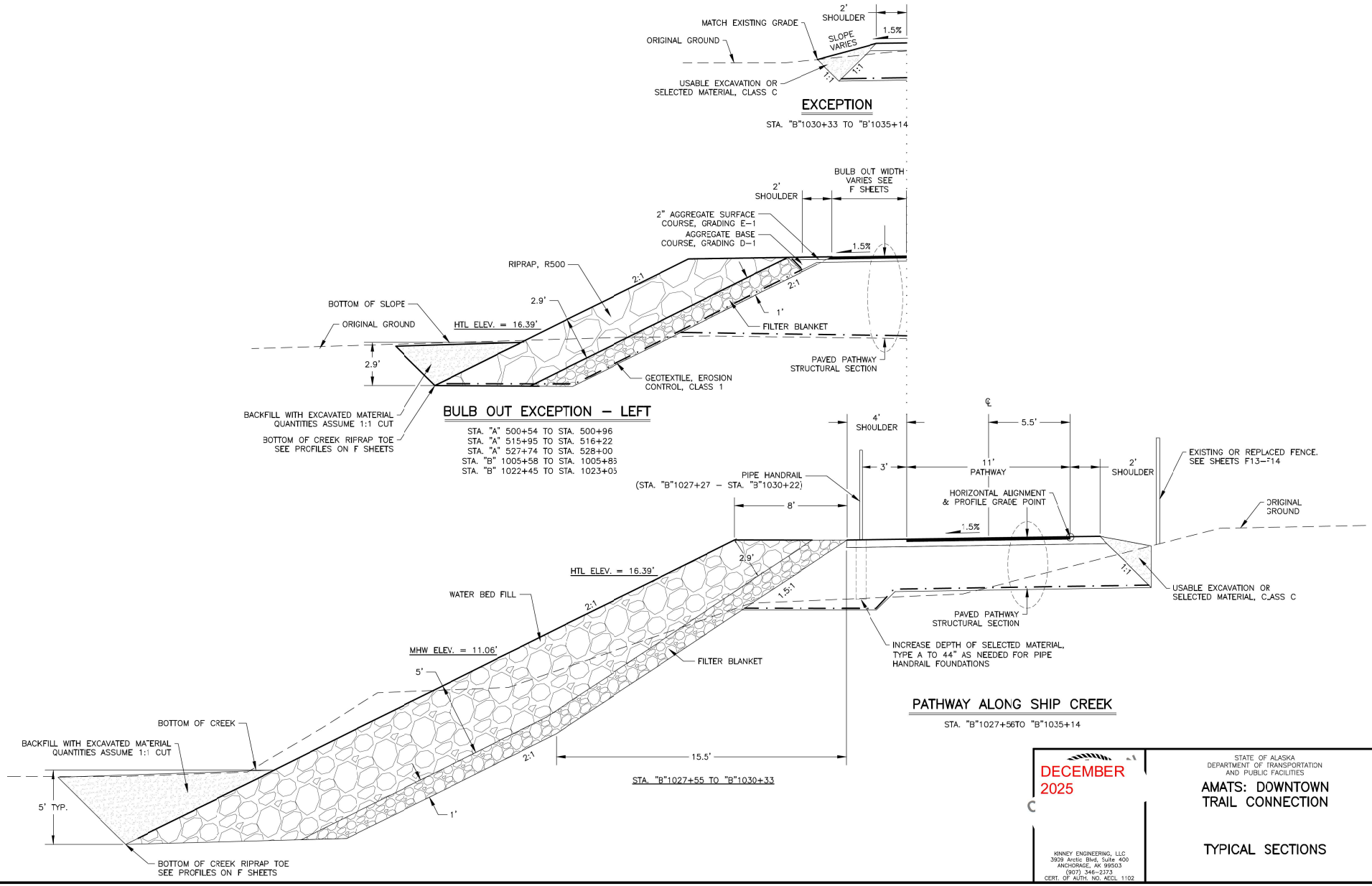
For Ken Bouwens
Southcentral Regional Supervisor

Enclosures: Sheet B4
Sheet B2

Email cc:
A. Ott, ADF&G-HAB
B. Blain, ADF&G-SF
C. Lipka, ADF&G-CF
ARP Coordinator, ADF&G-SF
C. Larson, ADNR DMLW
TWUA, ADNR DMLW
J. Rypkema, ADEC
USACE, Regulatory
AWT, Anchorage
K. Cunningham, MOA
K. Billups, MOA

NO.	DATE	REVISION

STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	0001662/CFHWY00586	2025	B4	B4



DECEMBER 2025

KINNEY ENGINEERING, LLC
3909 Arctic Blvd, Suite 400
ANCHORAGE, AK 99503
(907) 346-2373
CERT. OF AUTH. NO. AECL 1102

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

AMATS: DOWNTOWN TRAIL CONNECTION

TYPICAL SECTIONS

DRAWING LOCATION
Z:\PROJECTS\00645-DOWNTOWN TRAIL CONNECTION\DWGS\C\SHEETS\00586_B1-B3_TYP-SECT.DWG

DATE	TIME	SCALE	DESIGNED BY / CHECKED BY / DRAWN BY
12/3/2025	12:03 PM	1" =1'	--- / --- / ---

NO.	DATE	REVISION

STATE	PROJECT DESIGNATION	YEAR	SHEET NO.	TOTAL SHEETS
ALASKA	0001662/CFHWY00586	2025	B2	B4

NOTES:

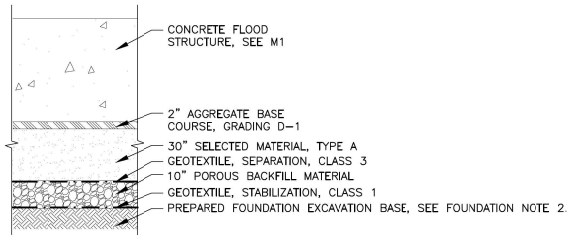
1. SEE SHEET B3 FOR EXCEPTIONS.
2. PLACE GEOTEXTILE, FILTER BLANKET, AND RIPRAP AROUND EXISTING RAILROAD PIER BETWEEN STATION "B" 1026+01 AND STATION "B" 1026+30, TAKING CARE NOT TO DAMAGE PIER.

FOUNDATION NOTES:

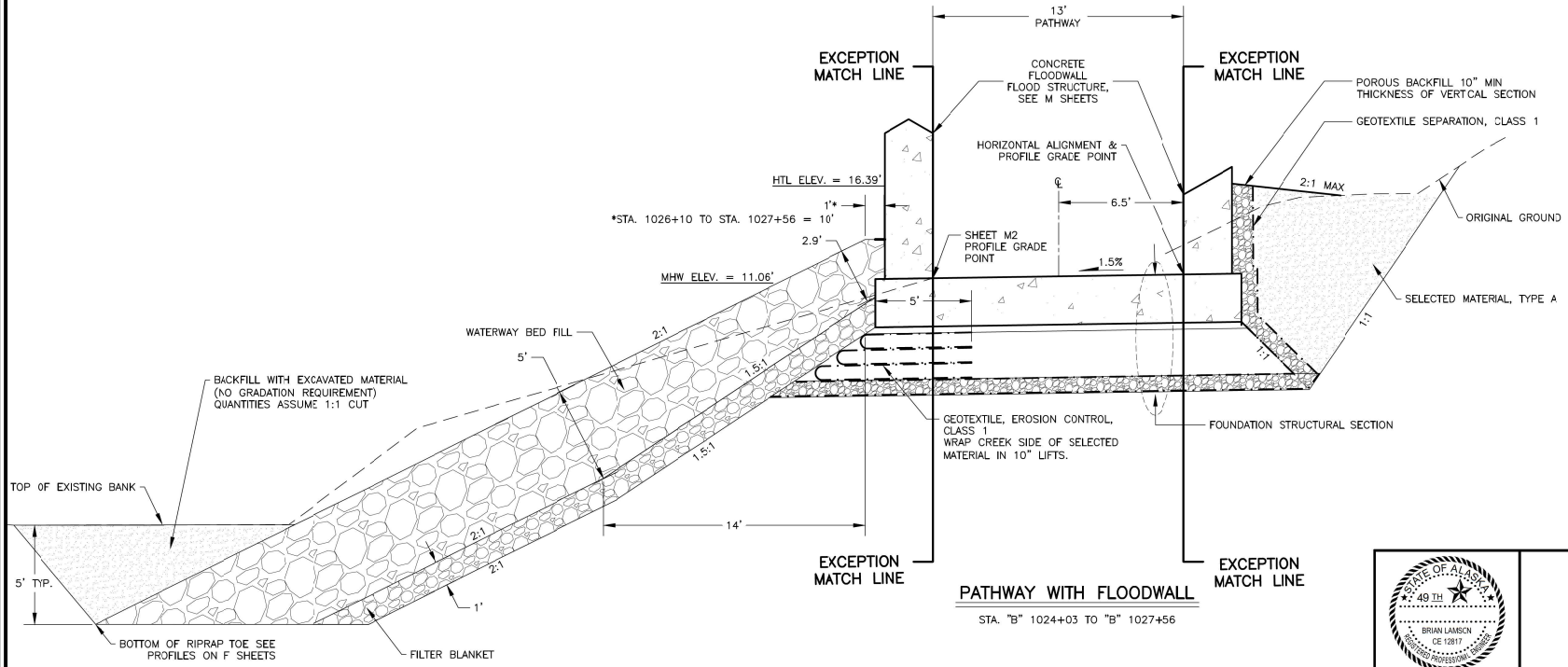
1. FOUNDATION EXCAVATION SHALL BE INSPECTED BY AN EXPERIENCED ENGINEER OR GEOLOGIST TO CONFIRM BEARING CONDITIONS IN THE STRUCTURAL FOUNDATION ENGINEERING REPORT.
2. PREPARED FOUNDATION EXCAVATION BASE VARIES ON SOIL TYPE AND MOISTURE CONDITION:

2.1. WHERE EXPOSED SUBGRADE CONSISTS OF DRY TO MOIST SOILS, SCARIFY THE UPPER 6–INCHES OF SUBGRADE AND COMPACT TO A MINIMUM DENSITY OF AT LEAST 95 PERCENT OF THE MAXIMUM AS DETERMINED BY ASTM 1557. PLACE STABILIZATION GEOTEXTILE ATOP THE PREPARED EXCAVATION BASE. SCARIFYING AND COMPACTING THE EXISTING SUBGRADE IS SUBSIDIARY TO 501.002.000 CLASS A–A CONCRETE.

2.2. WHERE EXPOSED SUBGRADE CONSISTS OF WET SOILS, ANY COMPACTIVE EFFORT MAY CAUSE THE SOILS TO PUMP OR BECOME LESS COMPACT UNLESS THEY ARE DEWATERED FIRST AND ARE NEAR OPTIMUM MOISTURE AT THE TIME OF COMPACTION. WHERE DEWATERING IS NOT PRACTICABLE, PLACE A SIX–INCH LIFT OF DITCH LINING DIRECTLY ON THE EXPOSED SUBGRADE SURFACE, POUND RELATIVELY FLUSH INTO THE SUBGRADE WITH EXCAVATOR BUCKET OR SIMILAR, FOLLOWED BY STABILIZATION GEOTEXTILE, TO PROVIDE A SEMI SOLID BASE FOR COMPACTION OF THE FILL SECTION. PAID FOR AS 610.0002.0000 DITCH LINING.



FOUNDATION STRUCTURAL SECITON



PATHWAY WITH FLOODWALL

STA. "B" 1024+03 TO "B" 1027+56

STATE OF ALASKA 49TH BRIAN LAMSON CE 12817 REGISTERED PROFESSIONAL ENGINEER

PLANS DEVELOPED BY:
KINNEY ENGINEERING, LLC
3909 Arctic Blvd, Suite 400
ANCHORAGE, AK 99503
(907) 346–2373
CERT. OF AUTH. NO. AECL 1102

STATE OF ALASKA
DEPARTMENT OF TRANSPORTATION AND PUBLIC FACILITIES

AMATS: DOWNTOWN TRAIL CONNECTION

TYPICAL SECTIONS

DRAWING LOCATION
Z:\PROJECTS\00645–DOWNTOWN TRAIL CONNECTION\DWGS\C\SHEETS\00586_B1–B4_TYP–SECT.DWG

DATE	TIME	SCALE	DESIGNED BY / CHECKED BY / DRAWN BY
12/16/2025	10:19 AM	1" =1'	--- / --- / ---