

Action: Approved | Denied | Other
 Date Action Taken: 6/14/2021
 Verified By: [Signature]
 Clerk's Note: N/A

**City of Wasilla
 Action Memorandum No. 21-26**

Contract Amendment To Big Dipper Construction In The Amount Of \$129,200 For Townsite Parking Lot Improvements For Fiscal Year 2022.

Originator: Public Works Director
 Date: 6/2/2021

Agenda of: 6/14/2021

Route to:	Department Head	Signature	Date
X	Public Works Director	[Signature]	6/2/21
X	Finance Director	[Signature]	6-2-21
X	Deputy Administrator	[Signature]	6/2/21
X	City Clerk	[Signature]	6/3/2021
X	Mayor	[Signature]	6/3/2021

Fiscal Impact: yes or no

Funds Available: yes \$129,200 FY2022

Account name/number: Jake Wright Parking Lot/110-4330-433.45-74

Attachments: Big Dipper Proposal (8 pages)
 CIP Detail Sheet (1 page)

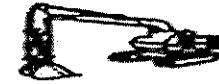
Summary Statement: This contract amendment continues the initial contract awarded to Big Dipper Construction through Invitation to Bid No. 0713-0-2020/AG for construction of the Townsite Parking Lot in 2020, originally titled the Jake Wrighth Fire Hall parking lot. The parking lot paving, curb and gutter, and striping were completed last year under phase one of the contract. This action memorandum authorizes the final phase of the project to install landscaping, decorative fencing, and pedestrian lighting in the form of lighted bollards.

Staff Recommendation: Approve the Action Memorandum.



Big Dipper Construction Inc.

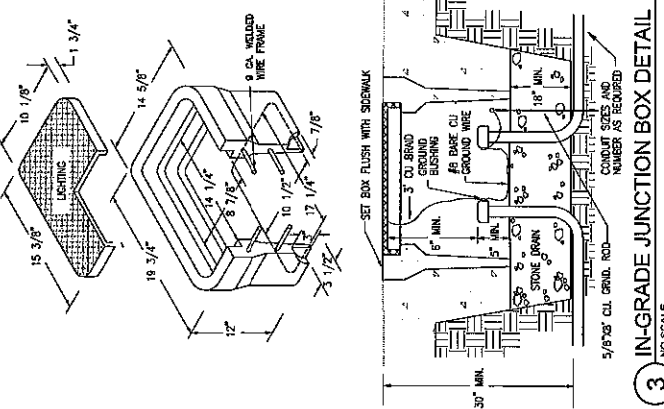
LICENSED - BONDED - INSURED
P.O. Box 874550 - Wasilla, Alaska 99687
Office: 376-8341 - Shop: 376-8340



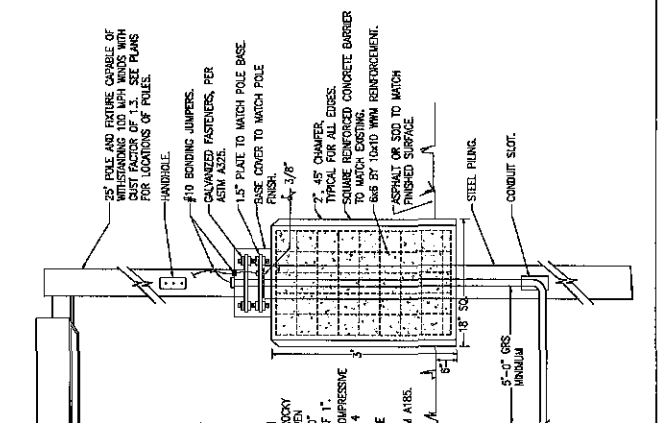
Item No.	Description of work	Qty	Unit	unit price	Total Price
1	Landscape Bed excavation	150.00	Cyds	\$ 31.65	\$ 4,748.06
2	Install Bollards	1.00	Each		Included below
3	Electrical/ lighted bollards	1.00	Lsum	\$ 34,500.00	\$ 34,500.00
4	Norway Maple	3.00	Each	\$ 2,078.63	\$ 6,235.88
5	Blueberry Delight Juniper	29.00	Each	\$ 296.13	\$ 8,587.63
6	Little Giant Globe Cedar	43.00	Each	\$ 301.88	\$ 12,980.63
7	Veronica Spicata	238.00	Each	\$ 109.25	\$ 26,001.50
8	Seeding	1.500	MSF	\$ 184.00	\$ 276.00
9	Topsoil 4"	125.00	Cyds	\$ 69.00	\$ 8,625.00
10	Rock Mulch 4"-6"		Cyds	#DIV/0!	\$ -
11	Landscape Edging	50.00	Lnft	\$ 31.63	\$ 1,581.25
12	Bark Nugget Mulch - 3" layer	25.00	Cyds	\$ 147.20	\$ 3,680.00
13	Decorative Fencing	162.00	Lnft	\$ 98.97	\$ 16,033.88
14	Mob./Demob	1.00	Lsum	\$ 5,944.64	\$ 5,944.64
					\$ 129,194.45

TYPE	LOCATION	MANUFACTURER AND CATALOG NUMBER (OR APPROVED EQVA)	LUMINAIRE DESCRIPTION	MOUNTING	TOTAL LAMP INPUT WATTS
A	AS SHOWN	LITONIA JDSX0-LED-PP-40X-T3M- AKILL-RP1-00900 PDL-SS-25-46-DM19S-0080	EXTERIOR LED AREA LIGHT WITH TYPE 3 MEDIUM DISTRIBUTION AND DARK BRONZE FINISH. POLE 25" SQUARE STRAIGHT STEEL POLE WITH DARK BRONZE FINISH.	POLE TYPE HEIGHT 25" 25" ATG	120/277V DRIVER 134 145/274M
B	AS SHOWN	FORNUS-SURFACES FOR MANUFACTURER AND CATALOG NUMBER.	EXTERIOR LED BOLLARD LIGHT SPECIFIED BY LANDSCAPING. SEE SHEET 2/11.	BOLLARD TYPE HEIGHT 15" 15" GROUND	120/270V DRIVER 35 160/304

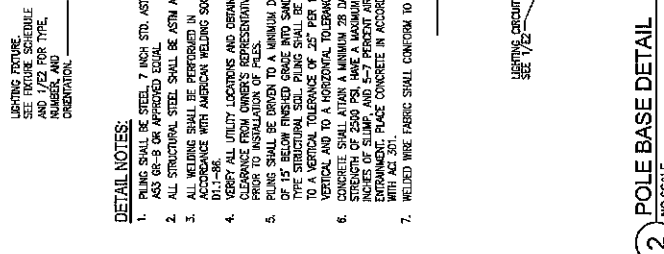
LEGEND	
	POLE MOUNTED AREA LIGHT - OUTDOORS, WEATHERPROOF
	BALLAST/DRIVER
	POLE
	CONDUIT
	LED
	LUMENS
	NEC
	NOT TO SCALE
	TYPICAL
	UNLESS OTHERWISE NOTED
	WEATHERPROOF
	CONDUIT



3 IN-GRADE JUNCTION BOX DETAIL
NO SCALE



2 POLE BASE DETAIL
NO SCALE



1 CONDUIT TRENCH DETAIL
NO SCALE

- DETAIL NOTES:**
1. PILING SHALL BE STEEL, 7 INCH STD. ASTM A53 GR-B OR APPROVED EQUAL, BE ASTM A36.
 2. ALL STRUCTURAL STEEL SHALL BE ASTM A36.
 3. ALL WELDING SHALL BE PERFORMED IN ACCORDANCE WITH AMERICAN WELDING SOCIETY D1.1-96.
 4. VERIFY ALL UTILITY LOCATIONS AND OBTAIN CLEARANCE FROM OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION OF PILES.
 5. PILES SHALL BE MINIMUM DEPTH OF 15' BELOW FINISHED GRADE AND SANDY/ROCKY TYPE STRUCTURAL SOIL PILING SHALL BE DRIVEN TO A VERTICAL TOLERANCE OF .25" PER 10'-0" VERTICAL AND TO A HORIZONTAL TOLERANCE OF 1". CONCRETE SHALL ATTAIN A MINIMUM 28 DAY COMPRESSIVE STRENGTH OF 2500 PSI. HAVE A MAXIMUM OF 4 INCHES OF CONCRETE COVER TO REINFORCEMENT. EXTERNAL FINISH SHALL BE CONCRETE IN ACCORDANCE WITH ACI 301.
 7. WELDED WIRE FABRIC SHALL CONFORM TO ASTM A186.

RISA Engineering, Inc.
MECHANICAL/ELECTRICAL CONSULTING ENGINEERS
1000 N. W. 10th Ave., Suite 200
Tallahassee, FL 32302
Phone: 907-274-2222
Fax: 907-274-2222
www.risaeng.com

CITY OF WASILLA
TOWNSHIP PARKING LOT
ELECTRICAL LEGEND, FIXTURE
SCHEDULE, & DETAILS

1556 West 16th Avenue
Anchorage, Alaska 99503
Phone: 907-561-1011
www.pndengineering.com
AK LIC# AECC039

DESIGNED BY:	DATE:	PROJECT NO.:	DATE:
CHECKED BY:	DATE:	PROJECT NO.:	DATE:
REV:	DATE:	DESCRIPTION:	

E1

CALL BEFORE YOU DIG

THE CONTRACTOR SHALL CALL FOR A UTILITY LOCATE A MINIMUM OF TWO WORKING DAYS PRIOR TO COMMENCEMENT OF EXCAVATION.

LOCATE CALL CENTER OF ALASKA, INC.
2221 L. Norwood Highway, Suite 156
Anchorage, AK 99503

STATEWIDE LOCATOR: 1-800-478-5121
ANCHORAGE AREA: 278-3121
TICKET: 278-3121
WWW.CITIZENCALL.COM

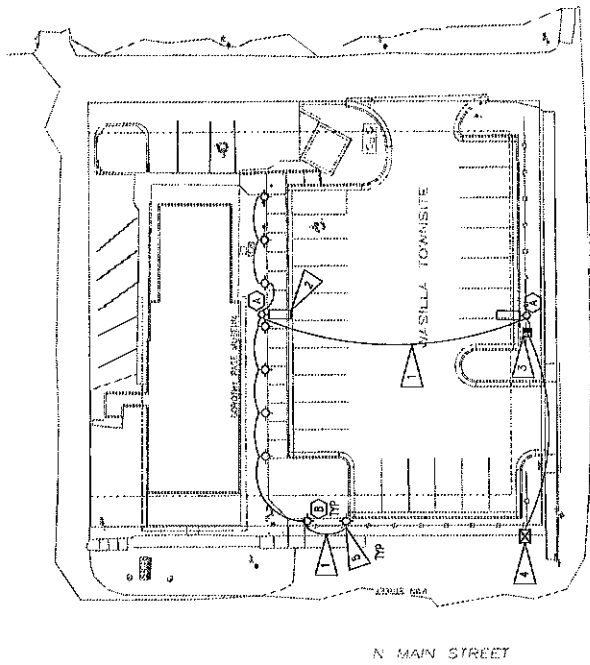
SITE LIGHTING ANALYSIS

DESIGN MINIMUM HORIZONTAL ILLUMINANCE: 0.3 FC
UNIFORMITY RATIO, HORIZ: 1:1
UNIFORMITY RATIO, VERT: 4:1

DEMAND: 0.3 FC
DEMAND: 1:1
DEMAND: 4:1

THE PARKING AREA LIGHTING MEETS THE LEVEL OF ILLUMINATION, UNIFORMITY RATIOS AND MINIMUM LUMEN INTENSITIES SPECIFIED IN THE ILLUMINATION GUIDELINES SET BY THE ILLUMINATING ENGINEERING SOCIETY OF NORTH AMERICA.

IN ADDITION, THE LIGHTING IS DESIGNED TO PREVENT GLARE TO MOTORISTS ON PUBLIC STREETS AND TO RESIDENTS WITH MUNICIPAL REQUIREMENTS.



GENERAL NOTES:

1. PROVIDE TC 3/4\"

SHEET NOTES:

1. SEE 1/2\"
2. SEE 2/2\"
3. SEE 3/2\"
4. UTILITY PING-MOUNTED LAGO CENTER, REFER TO DETAILS 1/2\"
5. SEE DETAIL 2/1\"

1 ELECTRICAL SITE PLAN
1\"

RISA Engineering, Inc.
MECHANICAL AND ELECTRICAL CONSULTING ENGINEERS
670 West Plover Lane, Suite 300
Anchorage, Alaska 99503
Phone (907) 278-8271
Corporate No. A5EC024

REV	DATE	DESCRIPTION

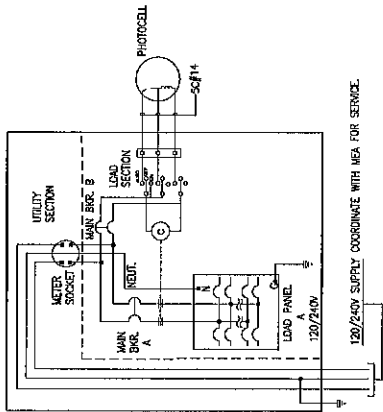


1500 West 34th Avenue
Anchorage, Alaska 99503
Phone: 907-261-1011
www.risaengineers.com
AK LIC# A5EC024

**CITY OF WASILLA
TOWNSITE PARKING LOT**

ELECTRICAL SITE PLAN

DESIGNED BY: RISA	DATE: 10/29/2003	SCALE: E2
CHECKED BY: RISA	PROJECT NO: 15185.10	



NOTE:
1. SEE PANEL SCHEDULE, DETAIL 2/E4.

1 LOAD CENTER ONE-LINE DIAGRAM
NO SCALE

LOAD CENTER NO. A TYPE JA
LOCATION: SEE PLANS
120/240 VOLTS, SINGLE PHASE BY UTILITY AMP SUPPLY
10,000 AMPS INTERRUPTING CURRENT
MAIN BREAKER A : 2 POLE 50 AMPS, 240 VOLTS
MAIN BREAKER B : 2 POLE 15 AMPS, 240 VOLTS
CONTACTOR RATING: 30 AMPS

PANEL A	80	AMPS	MAX. LOADS	10,000	VOLTS	SINGLE	PHASE	3	WIRE
								AMPS INTERRUPT CAPACITY	
								CIRC. DESCRIPTION	
EXL. FRIG. LOT LIGHTS									
	1	15							
	2	15							
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	4	15							
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	27	15							
	28	15							
	29	15							
	30	15							

2 LOAD CENTER PANEL SCHEDULE
NO SCALE

RISA
Engineering, Inc.
MECHANICAL AND ELECTRICAL CONSULTING ENGINEERS
1504 West 26th Avenue
Anchorage, AK 99503 Phone (907) 278-2274
Fax (907) 278-2274
Copyright No. AEC0204

REV.	DATE	DESCRIPTION

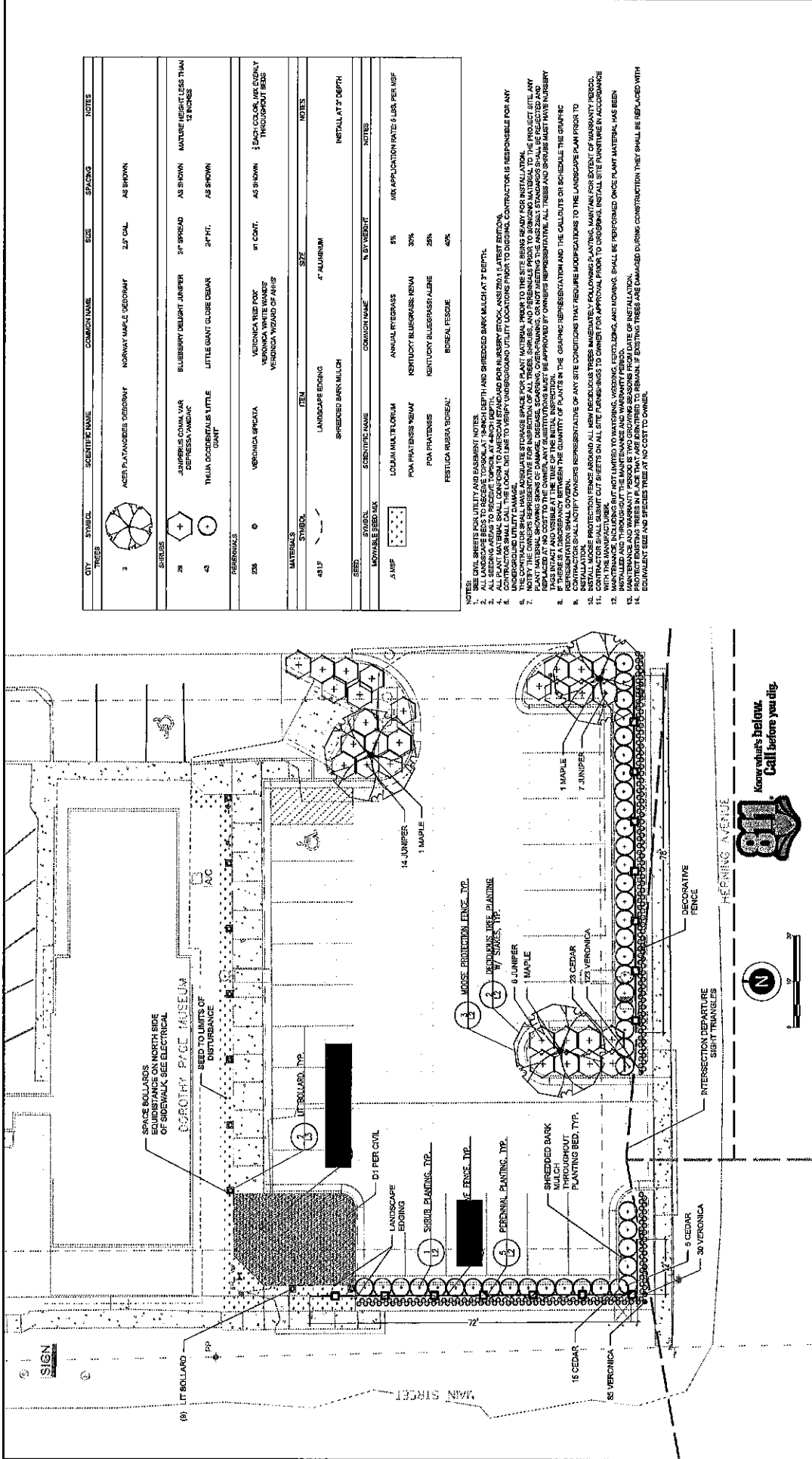


1504 West 26th Avenue
Anchorage, Alaska 99503
Phone: 907 261-1011
www.pnengineering.com
AK LIC# AEC0204

P | N | D
ENGINEERS, INC.

CITY OF WASILLA
TOWNSITE PARKING LOT
ELECTRICAL DETAILS

ISSUED BY: [] DATE: 10/22/2003
DESIGNED BY: [] PROJECT NO.: [] SHEET NO.: E4



QTY	SYMBOL	SCIENTIFIC NAME	COMMON NAME	SIZE	SPACING	NOTES
3		ACER PLATANOIDES DESORDRNF	NORWAY MAPLE DESORDRNF	2.5" CAL	AS SHOWN	
28		JUNIPERUS COMMUN VARI DEFENSIVA AMORC*	BLUEBERRY DELIGHT JUNIPER	5" SPREAD	AS SHOWN	NATURE HEIGHT LESS THAN 12 INCHES
43		THUJA DOUGLASSII LITTLE GIANT	LITTLE GIANT GLOBE CEDAR	24" HI.	AS SHOWN	
PERENNIALS						
238		VERONICA SPICATA	VERONICA BLUE ROCK	#1 CONT.	AS SHOWN	1 EACH FOR USE ONLY THROUGHOUT BEDS
MATERIALS						
48 LF		LANDSCAPE EDGING	SHREDED BARK MULCH	4" ALUMINUM		INSTALL AT 2" DEPTH
SEEDS						
5 MSP		LOLIUM MULTIFLORUM	ANNUAL RYEGRASS	5%		MIX APPLICATION RATE 6 LBS. PER MSP
		Poa Pratensis Newb	KENTUCKY BLUEGRASS/NEWB	30%		
		Poa Pratensis	KENTUCKY BLUEGRASS/AHEB	25%		
		Festuca Rubra Boreal	BOREAL FESCUE	40%		

NOTES:

- SEE CIVIL SHEETS FOR UTILITY AND EASEMENT NOTES
- ALL SEEDING AREAS TO RECEIVE TOPSOIL AT ANCHORAGE, AK
- CONTRACTOR SHALL CALL THE LOCAL DIG LINE TO VERIFY UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION
- CONTRACTOR SHALL CALL THE LOCAL DIG LINE TO VERIFY UNDERGROUND UTILITIES PRIOR TO ANY EXCAVATION
- UNDERGROUND UTILITY DAMAGE
- NOTIFY THE OWNER'S REPRESENTATIVE FOR INSPECTION OF ALL TREES, SHRUBS, AND PERENNIALS PRIOR TO ANY EXCAVATION
- PLANT MATERIAL SHOWING SIGNS OF DAMAGE, DISEASE, SCARCING, OR NOT MEETING THE ANCHORAGE STANDARDS SHALL BE REJECTED AND TAGS IN PLACE AND VISIBLE AT THE TIME OF THE INITIAL INSPECTION
- CONTRACTOR SHALL NOTIFY OWNERS REPRESENTATIVE OF ANY SITE CONDITIONS THAT REQUIRE MODIFICATIONS TO THE LANDSCAPE PLAN PRIOR TO INSTALLATION
- INSTALL MOOSE PROTECTION FENCE AROUND ALL NEW BEECHLUS TREES IMMEDIATELY FOLLOWING PLANTING, MAINTAIN FOR EXTENT OF WARRANTY PERIOD
- CONTRACTOR SHALL SUBMIT CUT SHEETS ON ALL SITE FURNISHINGS TO OWNER FOR APPROVAL PRIOR TO ORDERING. INSTALL FURNISHINGS IN ACCORDANCE WITH MANUFACTURER'S MAINTENANCE AND WARRANTY PERIOD
- MAINTENANCE, INCLUDING BUT NOT LIMITED TO WATERING, WEEDING, FERTILIZING, AND MOWING, SHALL BE PERFORMED ONCE PLANT MATERIAL HAS BEEN INSTALLED AND THROUGHOUT THE MAINTENANCE AND WARRANTY PERIOD
- PROTECT EXISTING TREES IN PLACE THAT ARE DETERMINED TO REMAIN. IF EXISTING TREES ARE DAMAGED DURING CONSTRUCTION THEY SHALL BE REPLACED WITH EQUIVALENT SIZE AND SPECIES TREE AT NO COST TO OWNER

CITY OF WASILLA TOWNSITE PARKING LOT

LANDSCAPE PLAN

1506 West 56th Avenue
Anchorage, Alaska 99503
Phone: 907.561.1011
www.pndengineers.com
AK LIC# A1CC250

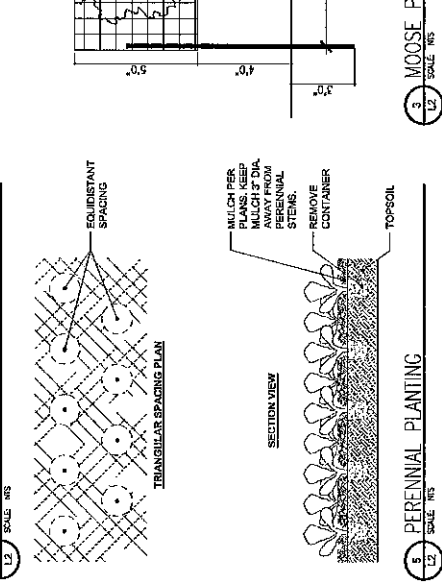
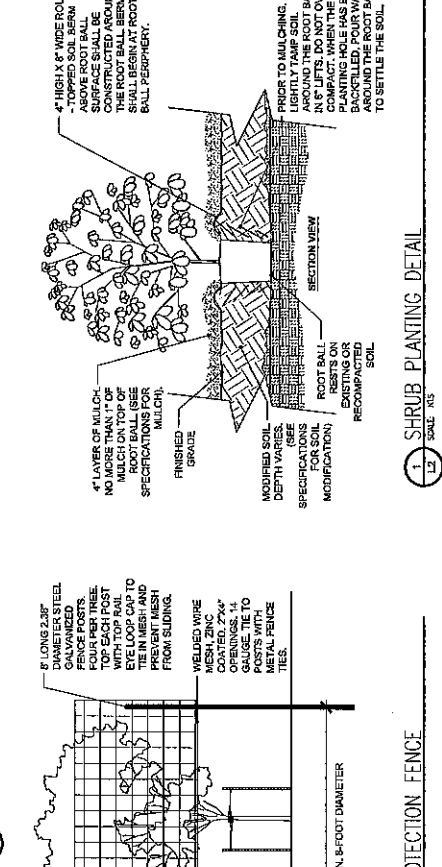
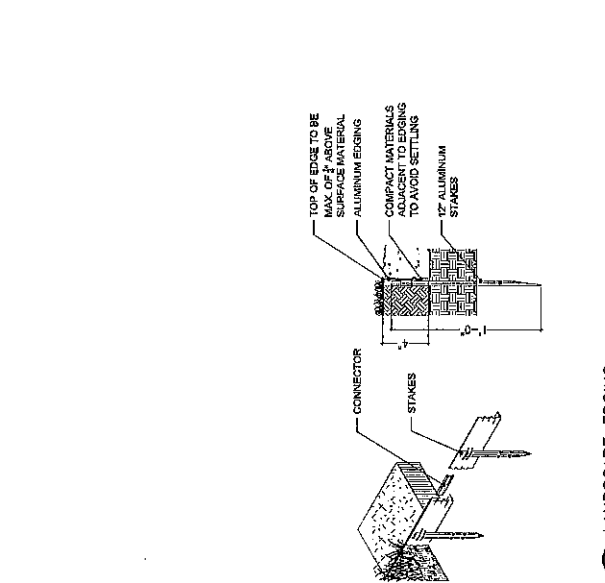
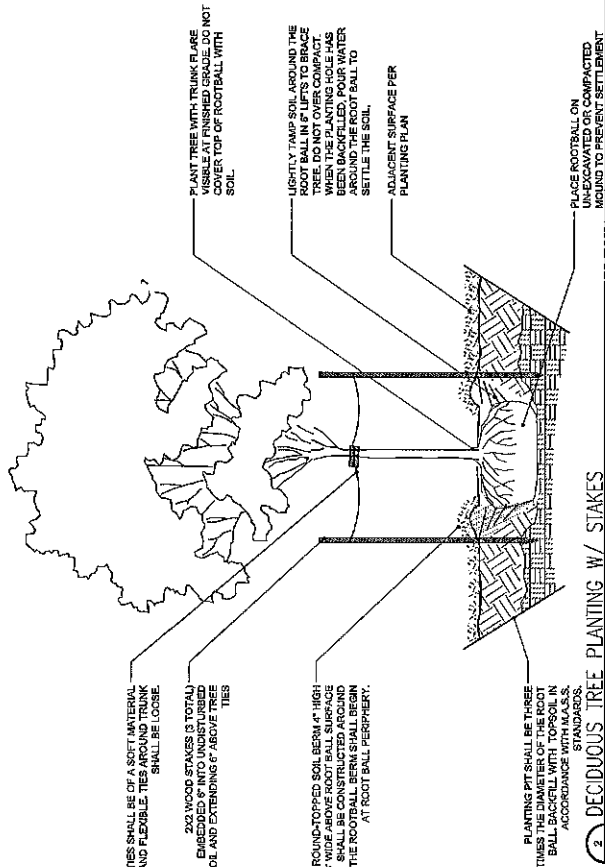
DATE: 10/20/2020

Know what's below.
Call before you dig.

721 Depot Drive
Anchorage, Alaska 99501
Phone: 907.233.0136
www.huddle.com
AK LIC# ABQL1611

REV	DATE	DESCRIPTION

DESIGNED BY: []
CHECKED BY: []
DATE: 10/20/2020
PROJECT NO: 191097
PAGE NO: L1



CITY OF WASILLA
TOWNSITE PARKING LOT
LANDSCAPE DETAILS

DESIGNED BY: [Logo]
DATE: 10/29/2020
DRAWN BY: [Logo]

Sheet No. L2

P | N | D
ENGINEERS, INC.

1506 West 56th Avenue
Anchorage, Alaska 99505
Phone: 907.561.1011
www.pndengineers.com
AK LIC# AHCC250

AS 4928
Professional Seal
No. 11227
DATE: 10/29/2020

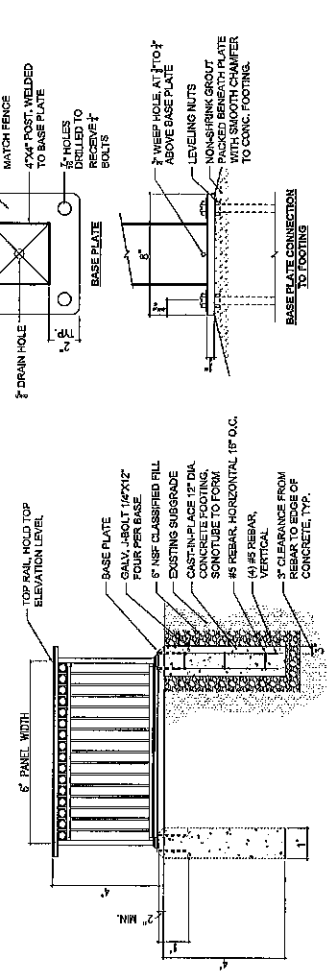
AS 4928 (Rev. 01/2018) (for public use)
The engineer shall be responsible for the accuracy of the design shown on these drawings, and the specifications and contract documents of the project. The drawings are not to be used in any manner that would constitute a detriment directly or indirectly to the public.

REV | DATE | DESCRIPTION

H
HUDDLE

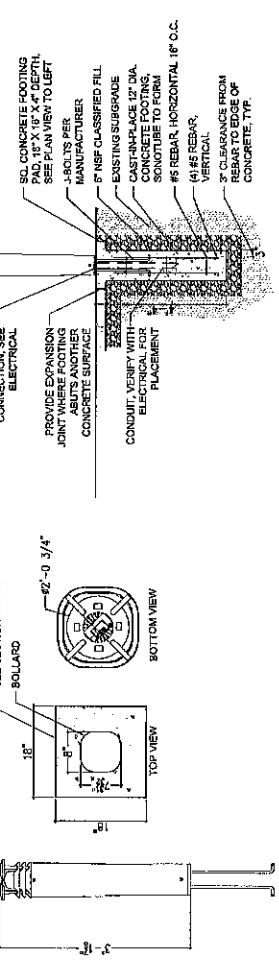
21 Depot Drive
Anchorage, Alaska 99501
Phone: 907.253.0186
www.huddlak.com
AK LIC# AHCL1011

- NOTES:
1. ALUMINUM FENCE W/ DECORATIVE RINGS, COLOR BRONZE SATIN (FLAT), SURFACE MOUNT TYPE INSTALLATION (SEE SECTION DETAIL FOR MANUFACTURER'S SPECIFICATIONS, FINISHES, COORDINATE FENCE LENGTHS WITH GREATFENCE OR APPROVED EQUAL. 866-462-5242
 2. 6" PANEL WIDTH, 4" PANEL HEIGHT, COORDINATE FENCE LENGTHS WITH MANUFACTURER.
 3. 8" PANEL WIDTH, 4" PANEL HEIGHT, COORDINATE FENCE LENGTHS WITH MANUFACTURER.

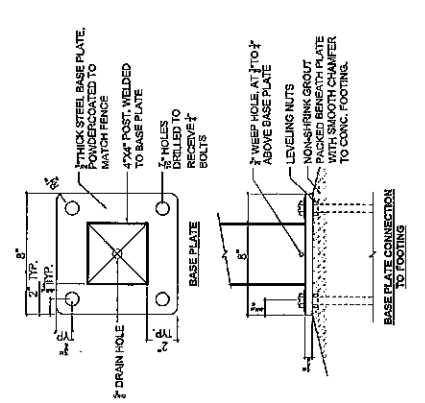


1. DECORATIVE FENCE
SCALE: 1/8" = 1'

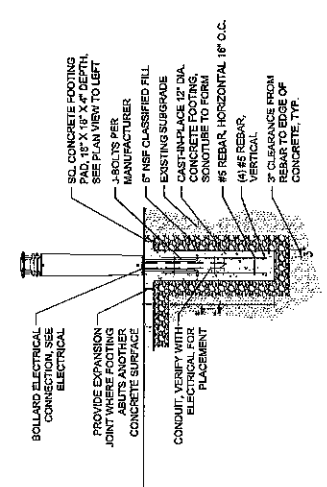
- NOTES:
1. CORONA BOLLARD BY FORMS & SURFACES
 2. COLOR: DARK BRONZE METALLIC TEXTURE
 3. MATCH FOOTING DETAIL FROM DECORATIVE FENCE.
 4. SPACING AS SHOWN ON PLANS.



2. LIT BOLLARD
SCALE: 1/8" = 1'



BASE PLATE CONNECTION TO FOOTING



721 Depot Drive
Auburnville, Alabama 36841
Phone: 907.233.0136
www.huddle.com
A.C. LIC# ABCE1611



REV	DATE	DESCRIPTION



1506 West 56th Avenue
Auburnville, Alabama 36846
Phone: 907.241.1011
www.pndengineers.com
A.C. LIC# AUCC239

CITY OF WASILLA
TOWNSITE PARKING LOT
LANDSCAPE DETAILS

DATE: 10/02/2020
L3

DESIGNED BY: LUB
CHECKED BY: BK
DATE: 10/29/2020
PROJECT NO.: 191097

City Of Wasilla
 Capital Improvement Project Detail
 Fiscal Year 2022
 Through Fiscal Year 2025

Project Title:

Project Number:
 (Assigned By Finance Department)

Project Description:

Department/Div.:

Ranking:
 (Assigned By Administration)

Project Narrative:

This project will construct a public parking lot on Main Street with a fee box that will have 18 new parking spaces. This project is located next to the Museum and Historic Townsite, and it is the former site of the Jake Wright Fire Hall.

The FY2022 work is for landscaping and additional pedestrian level lighting that was not completed in FY2021.



Impact on Operating Budget:

Fiscal impact includes snow plowing, electricity for lighting and landscaping maintenance estimated at \$10,000 annually.

Project Cost Summary

Expenditure Category:

	Prior Budget	Project Expenditures To Date	Project Balance	Additions					Total CIP Cost
				Fiscal YR 2021	Fiscal YR 2022	Fiscal YR 2023	Fiscal YR 2024	Fiscal YR 2025	
Administration/OH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
Design Services	-	-	-	-	-	-	-	-	-
Engineering	-	-	-	-	-	-	-	-	-
Construction	-	-	-	150,000	150,000	-	-	-	300,000
Equipment	-	-	-	-	-	-	-	-	-
Other Services	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Totals	\$ -	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ 300,000

Funding Source Summary

Funding Sources:

	Prior Budget	Project Revenue To Date	Project Balance	Additions					Total CIP Funding
				Fiscal YR 2021	Fiscal YR 2022	Fiscal YR 2023	Fiscal YR 2024	Fiscal YR 2025	
Local:									
Operating Transfers									
General Fund	\$ -	\$ -	\$ -	\$ 150,000	150,000	-	-	-	\$ 300,000
Totals	\$ -	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ 300,000

Cost Beyond 5-Year Program: