SOUTHLANDS METROPOLITAN DISTRICT NO. 1

141 Union Boulevard, Suite 150 Lakewood, Colorado 80228-1898 Tel: (303) 987-0835 Fax: (303) 987-2032

Website: https://southlandsmd1.colorado.gov/

NOTICE OF SPECIAL MEETING AND AGENDA

Board of Directors:	Office:	<u>Term/Expires:</u>
Martin Liles	President	2022/May 2022
Joyce Rocha	Secretary	2023/May 2023
April Elliott	Treasurer	2022/May 2022
VACANT		2023/May 2022
VACANT		2022/May 2022

DATE: September 28, 2021

TIME: 10:00 a.m.

PLACE: Southlands Shopping Center

Management Office

6155 South Main Street, Suite 260

Aurora, Colorado 80016

I. ADMINISTRATIVE MATTERS

- A. Present Disclosures of Potential Conflicts of Interest.
- B. Approve Agenda; confirm location of the meeting and posting of meeting notice.
- C. Review and approve Minutes of the August 17, 2021 Special Meeting (enclosure).

II. PUBLIC COMMENTS

A. Members of the public may express their views to the Board on matters that affect the District. Comments will be limited to three (3) minutes.

III. FINANCIAL MATTERS

Review and ratify approval of the payment of claims for the periods ending as follows (enclosures): A.

Fund	Period Ending August 31, 2021
General	\$ 134,919.93
Debt Service	\$ -0-
Capital Projects	\$ 198.00
Total Claims	\$ 135,117.93

IV.

OPE	RATIO	ONS AND MAINTENANCE										
A.	Disc	Discuss retaining wall repair work:										
	1.	Review bids for retaining wall repair work (enclosure).										
	2.	Award contract for retaining wall repair work.										
B.	Disc	Discuss 2022 Landscape Maintenance Services:										
	1. Review bids for Landscape Maintenance Services (enclosure).											
	2.	Award contract for Landscape Maintenance Services.										
C.	Disc	suss 2021-2022 Snow Removal Services:										
	1.	Review bids for Snow Removal Services (enclosure).										
	2.	Award contract for Snow Removal Services.										
	3.	Discuss purchasing ice melt or deicer.										

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V.

D.	Discuss 2022 Floral Program:								
	1.	Review bids for the 2022 Floral Program (enclosure).							
	2.	Award contract for the 2022 Floral Program.							
E.		ew and consider approval of proposals from Deck the Malls, Inc. for holiday or (enclosures).							
F.	Meto	co Landscape, LLC:							
	1.	Discuss dead trees and warranty issues.							
	2.	Discuss possible Escrow Agreement.							
CAF	PITAL I	MPROVEMENTS							
A.	Disc	uss status of the Main Street Monument Project.							
	1.	Review and consider approval of Change Order No. 1 from Yesco LLC, in the amount of \$8,655 (enclosure).							
В.	Disc	uss status of the Median Landscape Renovation Project.							
C.	Disc	uss gas line project to be performed by Kinder Morgan, Inc. (enclosures).							
D.	Disc	Discuss status of modification of the drive lane on Southlands Parkway.							
	1.	Review and consider approval of proposal from Lumin8 Transportation Technologies for the modifications at the Southlands Parkway intersection (enclosure).							

	ands Metropolitan District No. 1 aber 28, 2021 Agenda
VI.	OTHER MATTERS
	A

VII. ADJOURNMENT <u>THE NEXT REGULAR MEETING IS SCHEDULED FOR</u> <u>OCTOBER 19, 2021 ~ BUDGET WORKSHOP</u>

MINUTES OF A SPECIAL MEETING OF THE BOARD OF DIRECTORS OF THE SOUTHLANDS METROPOLITAN DISTRICT NO. 1 HELD AUGUST 17, 2021

A Special Meeting of the Board of Directors (referred to hereafter as "Board") of the Southlands Metropolitan District No. 1 (referred to hereafter as "District") was convened on Tuesday, the 17th day of August, 2021, at 9:00 a.m. at the Southlands Shopping Center, Management Office, 6155 South Main Street, Suite 260, Aurora, Colorado 80016. The meeting was open to the public.

ATTENDANCE

Directors In Attendance Were:

Martin Liles Joyce Rocha April Elliott

Also In Attendance Were:

Ann E. Finn and Robert Graham; Special District Management Services, Inc.

Clint C. Waldron, Esq.; White Bear Ankele Tanaka & Waldron P.C.

Thuy Dam; CliftonLarsonAllen, LLP

Greg Wilkow; M & J Wilkow (via conference call for a portion of the meeting)

DISCLOSURE OF POTENTIAL CONFLICTS OF INTEREST

Disclosure of Potential Conflicts of Interest: Ms. Finn noted that a quorum was present. Attorney Waldron reported that disclosures for those Directors that provided White Bear Ankele Tanaka & Waldron with notice of potential or existing conflicts of interest were filed with the Secretary of State's Office and the Board at least 72 hours prior to the meeting, in accordance with Colorado law, and those disclosures were acknowledged by the Board. Attorney Waldron asked the Board whether members of the Board had any additional disclosures of potential or existing conflicts of interest with regard to any matters scheduled for discussion at the meeting. No additional disclosures were noted. The participation of the members present was necessary to obtain a quorum or to otherwise enable the Board to act.

ADMINISTRATIVE MATTERS

<u>Agenda</u>: Ms. Finn distributed for the Board's review and approval a proposed Agenda for the District's Special Meeting.

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Following discussion, upon motion duly made by Director Rocha, seconded by Director Elliott and, upon vote, unanimously carried, the Agenda was approved, as amended.

Resignation of Director: The resignation of Director Bailey, effective as of July 9, 2021, was acknowledged by the Board.

Board Vacancies: Ms. Finn noted for the Board that no Letters of Interest were received prior to the Board meeting.

Minutes: The Board reviewed the Minutes of the June 15, 2021 Special Meeting.

Following discussion, upon motion duly made by Director Liles, seconded by Director Elliott and, upon vote, unanimously carried, the Minutes of the June 15, 2021 Special Meeting were approved, as presented.

2022 Budget Workshop: The Board determined to hold a Budget Workshop on Tuesday, October 19, 2021 at 9:00 a.m. at the regular meeting location.

<u>PUBLIC COMMENTS</u> There were no public comments at this time.

FINANCIAL MATTERS

<u>Claims</u>: The Board considered ratifying approval of the payment of claims for the period ending as follows:

Fund	Period Ending June 30, 2021	Special Payments July 31, 2021
General	\$ 214,078.24	\$ 185,028.07
Debt Service	\$ -0-	\$ -0-
Capital Projects	\$ 4,027.00	\$ 2,558.00
Total Claims	\$ 218,105.24	\$ 187,586.07

Following review, upon motion duly made by Director Rocha seconded by Director Elliott and, upon vote, unanimously carried, the Board ratified approval of claims, as presented.

Financial Statements: Ms. Dam reviewed with the Board the unaudited financial statements of the District for the period ending June 30, 2021, Schedule of Cash Position, updated as of August 5, 2021, Operations Fee Report.

Following discussion, upon motion duly made by Director Elliott, seconded by Director Rocha and, upon vote, unanimously carried, the Board accepted the unaudited financial statements of the District for the period ending June 30, 2021, Schedule of Cash Position, updated as of August 5, 2021, Operations Fee Report.

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LEGAL MATTERS

2021 New Legislation Concerning Special Districts: Attorney Waldron discussed with the Board 2021 new legislation concerning special districts.

Resolution Designating the Location of Regular Meetings of the Board of **Directors**: The Board reviewed a Resolution Designating the Location of Regular Meetings of the Board of Directors.

Following discussion, upon motion duly made by Director Rocha, seconded by Director Elliott and, upon vote, unanimously carried, the Board adopted the Resolution Designating the Location of Regular Meetings of the Board of Directors and determined to meet-in person at the Southlands Shopping Center, Management Office, 6155 South Main Street, Suite 260, Aurora, Colorado 80016 with a limit of 10 persons and with the public attending via conference call.

Resolution Adopting a Procurement Policy: Attorney Waldron reviewed with the Board a Resolution Adopting a Procurement Policy. The Board deferred further action.

Potential Law Suit: Attorney Waldron discussed with the Board a potential law suit. No action was taken by the Board.

MAINTENANCE

OPERATIONS AND Special Events Permit from M&J Wilkow: Director Rocha discussed with the Board the Special Events Permit from M&J Wilkow.

> Following discussion, upon motion duly made by Director Liles, seconded by Director Elliott and, upon vote, unanimously carried, the Board approved the Special Events Permit from M&J Wilkow, subject to receipt of the final permit and permit fee.

M & J Wilkow's Maintenance Report:

Landscape Maintenance Services:

Irrigation Upgrades: Director Liles noted the irrigation repair work and upgrades are ongoing.

<u>Snow Removal Repair Work</u>: Director Liles reported the repair work for the damage to District property caused by snow removal services is complete.

Proposal from Metco Landscape for Plant Replacements: The Board reviewed a proposal from Metco Landscape for plant replacements.

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Following discussion, upon motion duly made by Director Liles, seconded by Director Rocha and, upon vote, unanimously carried, the Board ratified approval of the proposal from Metco Landscape for plant replacements, in the amount of \$5,836.

<u>Striping</u>: Director Liles reported the striping of the District roads is 95% complete.

<u>Asphalt Repair Work</u>: Director Liles reviewed with the Board a proposal from Sunland Asphalt & Construction, Inc. for asphalt repair work.

Following discussion, upon motion duly made by Director Rocha, seconded by Director Liles and, upon vote, unanimously carried, the Board approved the proposal from Sunland Asphalt & Construction, Inc. for asphalt repair work, in an amount not to exceed \$40,000.

Maintenance Report (SDMS):

<u>Pest Control Services</u>: Ms. Finn reported to the Board she was contacted by the Prairie Dog Coalition regarding relocation of prairie dogs. She noted research she conducted and provided options to the Board. The Board determined to continue with the pest control services.

<u>Retaining Wall Failures</u>: Ms. Finn discussed with the Board the retaining wall failures.

<u>Engineering Recommendations for Repair of Existing Smoky Hill Road Wall from Ground Engineering Consultants, Inc.</u>: The Board reviewed the Engineering Recommendations for repair of existing Smoky Hill Road Wall from Ground Engineering Consultants, Inc. No action was required by the Board.

<u>Proposal from CDI Environmental Contractor for Repair of Lower Wall in Three Locations</u>: Mr. Graham reviewed with the Board a proposal from CDI Environmental Contractor for repairing the lower wall in three locations, for the amount of \$239,868. He noted no additional bids were received. The Board directed staff to publicly bid for the repair work.

2022-2025 Landscape Maintenance:

<u>Bids for Landscape Maintenance Services</u>: Mr. Graham reviewed bids with the Board for 2022 Landscape Maintenance Services. The Board deferred action until references are checked.

<u>Award contract for Landscape Maintenance Services</u>: The Board deferred action.

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<u>2022-2025 Snow Removal Services</u>: The Board entered into discussion regarding purchasing ice melt and ice slicer. The Board deferred action.

<u>Bids for Snow Removal Services</u>: Mr. Graham reviewed with the Board bids for 2021-2022 Snow Removal Services. The Board deferred action until references are checked.

<u>Award contract for Snow Removal Services</u>: The Board deferred action.

2022 Floral Program:

<u>Bids for the 2022 Floral Program</u>: Mr. Graham reviewed bids with the Board for the 2022 Floral Program. The Board deferred action until references are checked.

<u>Award contract for the 2022 Floral Program</u>: The Board deferred action.

<u>Proposal from PROV21 Productions LLC for the Repainting of 171 Ischia Pole</u> <u>Base Covers</u>: The Board reviewed a proposal from PROV21 Productions LLC for the repainting of 171 Ischia pole base covers.

Following discussion, upon motion duly made by Director Liles, seconded by Director Rocha and, upon vote, unanimously carried, the Board ratified approval of the proposal from PROV21 Productions LLC for the repainting of 171 Ischia pole base covers, for the amount of \$2,172. It was noted the work will be complete within 2 weeks.

<u>Proposal from Full Spectrum Lighting, Inc. for 2022 Site Lighting Services</u>: The Board reviewed a proposal from Full Spectrum Lighting, Inc. for 2022 site lighting services.

Following discussion, upon motion duly made by Director Elliott, seconded by Director Rocha and, upon vote, unanimously carried, the Board approved the proposal from Full Spectrum Lighting, Inc. for 2022 site lighting services.

CAPITAL IMPROVEMENTS

<u>Main Street Monument Project</u>: The Board reviewed an updated Schedule of Events. Director Liles noted the old monument has been demolished.

<u>Median Landscape Renovation Project</u>: The Board discussed the status of the Median Landscape Renovation Project. It was noted there are no additional changes to the design plans.

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<u>Addendum to the Intergovernmental Agreement with Architerra Group</u>: The Board reviewed an Addendum to the Intergovernmental Agreement with Architerra Group.

Following discussion, upon motion duly made by Director Liles, seconded by Director Elliott and, upon vote, unanimously carried, the Board approved the Addendum to the Intergovernmental Agreement with Architerra Group, for the amount of \$6,360. Ms. Finn reported to the Board that Architerra Group is working on obtaining permits and she will request a Schedule of Events.

OTHER MATTERS

Modification of Drive Lane on Southlands Parkway: Ms. Finn updated the Board on the status of the modification to the traffic lane located at the southwest corner of the intersection at Southlands Parkway and Main Street to a right turn only lane. She noted a request for a proposal has made to Lumin8 Transportation Technologies.

<u>Incident Report from Allied Universal Security Services</u>: Ms. Finn noted for the Board she received an incident report concerning a fall and wanted to include additional work for the sidewalks in the proposal with Sunland Asphalt & Construction, LLC to prevent potential issues in the future. The Board authorized the additional work.

<u>Right of Way Permit</u>: Ms. Finn noted for the Board a right of way permit was issued to Comcast for the work on Prospect Avenue which is scheduled to begin on August 31, 2021.

ADJOURNMENT

There being no further business to come before the Board at this time, upon motion duly made, seconded and, upon vote, unanimously carried, the meeting was adjourned.

Respec	etfully submitted,
By:	
<i>,</i>	Secretary for the Meeting

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Southlands Metropolitan District No.1 August-21

Vendor	Invoice #	Date	Due Date	Ar	mount	Expense Account	Account Number
Allied Universal	11596291	7/29/2021	7/29/2021	\$	6,136.00	Security	117806
Brody Chemical	506205	7/31/2021	8/30/2021	\$	104.99	Repairs and maintenance	117582
CAM Services	M07152101	7/15/2021	8/14/2021	\$	1,905.00	Street sweeping	117808
City of Aurora	146396 7-21	8/6/2021	9/1/2021	\$	1,713.65	Utilities	117701
City of Aurora	146368 7-21	8/6/2021	9/1/2021	\$	3,232.07	Utilities	117701
City of Aurora	151230 7-21	8/6/2021	9/1/2021	\$	1,486.88	Utilities	117701
City of Aurora	142090 7-21	8/6/2021	9/1/2021	\$	13,265.28	Utilities	117701
City of Aurora	151226 7-21	8/6/2021	9/1/2021	\$	1,091.87	Utilities	117701
City of Aurora	150518 7-21	8/6/2021	9/1/2021	\$	233.88	Utilities	117701
City of Aurora	146452 7-21	8/6/2021	9/1/2021	\$	2,525.49	Utilities	117701
City of Aurora	151228 7-21	8/6/2021	9/1/2021	\$	1,538.89	Utilities	117701
City of Aurora	152426 7-21	8/6/2021	9/1/2021	\$	8,087.21	Utilities	117701
DBC Irrigation Supply	S4262019.001	7/21/2021	8/20/2021	\$	399.02	Landscape maintenace & irrigation repair	117585
DBC Irrigation Supply	S4247848.001	7/13/2021	8/12/2021	\$	222.86	Landscape maintenace & irrigation repair	117585
DBC Irrigation Supply	S4273876.001	7/28/2021	8/27/2021	\$	1,289.64	Landscape maintenace & irrigation repair	117585
DBC Irrigation Supply	S4250117.001	7/14/2021	8/13/2021	\$	209.00	Landscape maintenace & irrigation repair	117585
DBC Irrigation Supply	S4281094.001	8/2/2021	9/1/2021	\$	478.69	Landscape maintenace & irrigation repair	117585
DBC Irrigation Supply	\$4237428.001	7/13/2021	8/12/2021	\$	773.84	Landscape maintenace & irrigation repair	117585
DBC Irrigation Supply	S4194542.001	6/15/2021	7/15/2021	\$	2,826.16	Landscape maintenace & irrigation repair	117585
DBC Irrigation Supply	S4266467.001	7/23/2021	8/22/2021	\$	261.46	Landscape maintenace & irrigation repair	117585
Full Spectrum Lighting, Inc	2110702	2/16/2021	8/20/2021	\$	450.00	Street lighting/ striping	117855
Full Spectrum Lighting, Inc	2111295	8/7/2021	8/7/2021	\$	300.00	Street lighting/ striping	117855
Full Spectrum Lighting, Inc	2111223	7/19/2021	7/19/2021	\$	320.00	Street lighting/ striping	117855
Full Spectrum Lighting, Inc	2111269	8/2/2021	8/2/2021	\$	552.50	Street lighting/ striping	117855
M & J Wilkow Properties, LLC	25163	8/31/2021	8/31/2021	\$	9,616.33	Property maintenance	117804
Metco Landscape, Inc	SM206569	8/31/2021	8/31/2021	\$	13,047.00	Landscape maintenace & irrigation repair	117585
Millard Mall Services	80652	7/31/2021	7/31/2021	\$	18,270.54	Monthly cleaning	117802
Special District Management Services, Inc.	DM 07/2021	7/31/2021	7/31/2021	\$	2,722.79	District management	107440
Special District Management Services, Inc.	DM 07/2021	7/31/2021	7/31/2021	\$	198.00	Refresh	307862
Special District Management Services, Inc.	PM 07/2021	7/31/2021	7/31/2021	\$	3,159.56	Property management	117805
Utility Notification Center of Colorado	68330-221071391	7/31/2021	7/31/2021	\$	63.36	Repairs and maintenance	117582
Western Proscapes	54767		9/30/2021		35,250.00	Floral	117801
Xcel Energy	739829328	7/14/2021	8/3/2021	\$	3,385.97	Utilities	117701

Southlands Metropolitan District No. 1 August-21

_	General			Debt	Capital	Totals	
Disbursements	\$	98,358.74			\$	198.00	\$ 98,556.74
Xcel - Auto Pay	\$	3,385.97	\$	-	\$	-	\$ 3,385.97
Aurora Water - Auto Pay	\$	33,175.22	\$	-	\$	-	\$ 33,175.22
Total Disbursements from Checking Acct	\$	134,919.93	\$	-	\$	198.00	\$ 135,117.93

Contractor	Contact Name	Bid Package Request (available 9/2/21)	Bid	Pre-Bid Conference Attendence	Bid	Bid Opening 9/17/2021 at 10am	Contact Info
CDI	Zacc Wair	9/3/2021	9/3/2021	Yes	9/17/2021	\$239,868	(303)917-5937 ZaccW@cdi-services.com
Integrated Wall Solutions	Matt Davis	9/10/2021	9/10/2021	9/13/2021	No Bid	N/A	(303)656-8017 mdavis@integratedwallsolutions.com
Keesen Landscape	MJ Kasper	N/A	9/10/2021	No	No Bid	N/A	(303)579-6631 MJKasper@keesenlandscape.com
Goodland Construction	Ryan Neeley	N/A	9/8/2021	No	No Bid	N/A	ryan@goodlandconstruction.com
Arrow J Construction	Chef jones	N/A	9/8/2021	No	No Bid	N/A	<u>cjones@arrowj.com</u>

SOUTHLANDS METROPOLITAN DISTRICT NO. 1 2022 LANDSCAPE MAINTENANCE BID COMPARISON

ACTIVITY		Bloom Floralscape	CDI	Brightview	Keesen	Metco	Metco 2021
Date Received (Deadline Date 8/16/2021 Time Reieved		8/13/2021 6:31AM	8/16/2021 11:18am	8/16/2021 4:08pm	8/16/2021 3:31pm	8/17/2021 9:48pm	
PLANT & TREE CARE:							
Shrub/perennial/ornamental grass pruning	2	\$16,219	\$14,680	\$10,166	\$10,997	\$5392	\$5,392
Tree pruning (traffic/safety)	1	\$3,373	\$1,501	\$1,694	Included	\$238	\$238
Fertilization	1	\$2,797	\$3,382	Included	\$823	\$696	\$969
Weed control - pre-emergent application	1	\$3,362	\$4,601	\$2,790	\$3,304	\$1716	\$1,716
Weed control - post-emergent applications	26	Included	\$9,646	\$20,280	Included	\$3770	\$3,770
TREE WRAPPING:							
171 small deciduous trees	1	\$3,347	\$513	\$3,280	\$684	\$2246	\$2,246
spring tree wrap removal	1	\$1,081	\$250	\$1,694	Included	\$1150	\$1,150
TURF CARE:							
Mowing/trimming/clean-up	26	\$59,488	\$28,496	\$44,382	\$51,946	\$17,784	\$17,784
Edging	13	Included	\$6,649.50	\$5,044	Included	\$4992	\$4,992
Fertilization	3	\$3,363	\$4,635	\$6,225	\$5,089	\$2550	\$2,550
Aeration	2	\$9,878	\$3,924	\$2,840	\$2,950	\$2662	\$2,622
Weed control - post emergent	3	\$9,681	\$2,064	Included	\$4,875	\$2550	\$2,550
IRRIGATION SYSTEM MANAGEMENT:							
Activation	1	\$6,143	\$1,807	\$1,550	\$1,539	\$1243	\$1,243
Winterization	1	\$8,913	\$2,471	\$2,600	\$2,668	\$2002	\$2,002
Dedicated onsite irrigation technician	147	\$86,142	\$45,937.50	\$49,539	\$46,170	\$46158	\$41,895
Dedicated onsite landscaping porter	147	\$60,564	\$51,082.50	\$40,866	\$41,952	\$46,116	\$39,396
NATIVE AREA MAINTENANCE							
Mowing - All	2	\$9,138	\$2,094	\$4,140	\$4,456	\$4670	\$4,670
DETENTION POND MAINTENANCE:							
Pond 950 sediment removal	2	\$4,584	\$1,461	\$1,400	\$2,622	\$470	\$470
Debris & Litter Removal- Pond 950 & Sam's Club	26	\$5,622	\$2,064.40	Included	Included	&780	\$780

SOUTHLANDS METROPOLITAN DISTRICT NO. 1 2022 LANDSCAPE MAINTENANCE BID COMPARISON

		Bloom Floralscape	CDI	Brightview	Keesen	Metco	Metco
							2021
MISCELLANEOUS:							
Spring Clean-up	1	\$5,536	\$2,237	\$6,020	\$2,949	\$6740	\$6,740
Fall Clean-up	2	\$13,646	\$10,020	\$5,080	\$11,796	\$4114	\$4,114
TOTAL CONTRACT PRICE		\$312,372	\$199,505	\$198,490	\$194,820	\$153043	\$147,285

Part of prop0sal is not to raising pricing for 3 years

Southlands Metro District NO.1 Snow Removal Bid Comparison

Equipment	2018-2020	CDI	BrightView	Keesen
Pick Up with 7.5 foot plow	\$102 per hr	\$96 per hr	\$112 per hr	\$110 per hr
Laborer-Shoveling	\$51 per hr	\$47 per hr	\$58 per hr	\$60 per hr
Snow Blower	\$61 per hr	\$55 per hr	\$75 per hr	\$65 per he
ATV with blade	\$80 per hr	\$70 per hr	\$95 per hr	\$90 per hr
Skid Steer with bucket	\$120 per hr	\$110 per hr	\$152 per hr	\$125 per hr
Skid Steer with pusher	\$120 per hr	\$110 per hr	\$152 per hr	\$130 per hr
Front End Loader with bucket	\$185 per hr	\$195 per hr	\$285 per hr	\$240 per hr
Front End Loader with box pusher	\$235 per hr	\$195 per hr	\$285 per hr	\$240 per hr
Dump Truck 10 yards	\$180 per hr	\$125 per hr	\$160 per hr	\$110 per hr
Slicer Truck (Application Only)	\$102 per hr	\$96 per hr	\$112 per hr	\$110 per hr
Snow Event per push				
Ice Melt Application (Town Center Sidewalks)	\$600	\$572.00	\$290	
Up to 2 inches (Town Center and Parking Lots)		\$7,400		
2"-5" (Town Center and Parking Lots)	\$18,608	\$17,250.00	\$37,005	
5"-8" (Town Center and Parking Lots)	\$35,514	\$32,036.00	\$51,888	
8" + -Time and Material				

\$13,762

2" to 5" (Metro Roads and Perimeter Sidewalks)

SOUTHLANDS METROPOLITAN DISTRICT NO. 1 ANNUAL FLORAL CONTRACTOR COMPARISION 2022

FLORAL SERVICES		Bloom Floralscape	Sustainibility	Keseen (A)	Keseen (B)
LOCATION	FLATS	PRICE	PRICE	Price	Price
Monument Entry Beds	60	\$12,420.00	\$7,500.00	\$6,383.40	\$6,383.40
S. Aurora Parkway and E. Orcheard Rd					
NW & SW corners- 2 beds total					
Monument Entry Beds	40	\$8,200.00	\$5,000.00	\$4,493.20	\$4,493.20
S. Aurora Parkway and E. Commons Ave					
NW & NE corners					
Monument Entry Beds	8	\$1,656.00	\$1,000.00	\$1,449.60	\$1,449.60
S. Aurora Pkwy between E. Commons/S. Southlands	6				
1 sign bed					
Monument Entry Beds	20	\$4,140.00	\$2,500.00	\$3,022.60	\$3,022.60
S. Aurora Pky & S. Southlands Pkwy					
NW & NE corners					
Monument Entry Beds	15	\$3,105.00	\$1,875.00	\$2,160.45	\$2,160.45
S. Aurora Pkwy and Smokey Hill					
Monument Entry Beds	40	\$8,280.00	\$5,000.00	\$4,493.20	\$4,493.20
Smokey Hill Parkway and S. Main St.					
NE. & NW. Corners					
Beds	20	\$4,140.00	\$2,500.00	\$3,022.60	\$3,022.60
S. Main St. and S. Southlands Pkwy					
SW Corner-shaped like a "L"					
Beds					
S. Southlands Pkwy and E. Orchard Rd.	12	\$2,482.00	\$1,500.00	\$1,855.20	\$1,855.20
NE & SE corner					
Beds	17	\$3,519.00	\$2,125.00	\$2,295.51	\$2,295.51
E. Orchard Rd and S. Central St.					
NW, NE & SW Corners					
Beds	20	\$4,140.00	\$2,500.00	\$3,022.60	\$3,022.60
E. Commons Ave and S. Central					

SOUTHLANDS METROPOLITAN DISTRICT NO. 1 ANNUAL FLORAL CONTRACTOR COMPARRISION

NW & SW Corners plus tip of west median Beds	12	\$2,484.00	\$1,500.00	\$1,855.20	\$1,855.20
S. Central St and S. Southlands Pkwy. NE Corner Beds	48	\$9,936.00	\$6,000.00	\$5,241.12	\$5,241.12
S. Southlands Pkwy and S. Main Streer N side Island tip Beds	60	\$12,420.00	\$7,500.00	\$6,383.40	\$6,383.40
S. Main Street and E. State Ave Center Area-4 beds					
Beds S. Main Street and E. Commons	48	\$9,936.00	\$6,000.00	\$5,241.12	\$5,241.12
Center Area-4 beds Beds S. Main Street and E. Town Square Ave	30	\$6,219.00	\$3,750.00	\$3,541.50	\$3,541.50
SW & SE Corners beds- 3 beds Beds Clock Tower	40	\$8,280.00	\$5,000.00	\$4,493.20	\$4,493.20
Beds Plaza and Main Street	7	\$1,449.00	\$875.00	\$1,362.76	\$1,362.76
Long retangle bed Hanging Baskets 20" Baskets	300	\$65,400.00	\$48,750.00	\$41,910.00	\$70,000.00
Handwatering (M-S) Done by 9am	300	\$73,500.00	\$51,675.00	\$58,575.00	\$30,000.00
Pots 748" Pots-Center piece with annuals around center piece with foliage cascading down the sid	10	\$7,420.00	\$4,060.00	\$3,445.90	\$3,445.90
	TOTAL	\$249,199.00	\$166,610.00	\$164,247.20	\$164,247.20

DTM, Inc.

P.O. Box 2989 Parker, CO 80134

141 Union Blvd. Ste. 150

Lakewood, CO 80228

Phone:

(303) 841-7960

Southlands Town Center () () () c/o Special District Mgmt. Services, Inc.

Email:

Bill To:

Mike@DeckTheMall.com

Proposal

Proposal Date: Proposal #:

9/8/2021 21-0112

Terms

PO#

50% DUE

Service Address:

southlands town center 6155 Main St Aurora, CO 80016

Date Accepted	Accepted By	Deposit Paid	Install Date	Take D	own Date
10-29-20	skye via walk on site		Published Transfer elements of one of the left and Nazi of development the unit is		
	Description		Qty	Rate	Total
OUTHLANDS TOWN CEI AIN CHRISTMAS TREE AIN TREE LIGHTING	NTER XMAS DECOR	aran kalan-ku matan kaka sa si sika-kata ura resenantan ilikukun pagi (ne, suka neugitika			
terior Installation & Tal e on upper level then u wns under caps in side Ill. need special tool to o d garland with matchin	ke Down of 30' main tree on sic use fabricated frame for stairs t walk, 2 upper level, 2 lower lev open for power. contact Skye Ba g lights to cover framework on RED LED lights and lit with wh	to lower level to hold tree. 4 tie rel. power in box in lower level ailey 303-627-5407 for electric stairway down to lower level.	by	8,400.00	8,400.00
t Charges			1	2,200.00	2,200.00

PLEASE NOTE: All Accepted Proposals Require A 50% Advance Deposit To Add Your Install To Our Holiday Schedule. Thank You.

Total Proposal \$10,600.00

Accepted Signature & Date

Pricing Includes: Installation and Takedown of Holiday Decorations, Prompt Service for Issues that Arise As A Result of Installation and Malfunctioning of Holiday Decorations. All Material is Guaranteed to Be as Specified in the Accepted Proposal and the Work to Be Performed As Specified and Completed in A Workman Like Manner, Thank You. NOTE: Invoices are billed at 100%. All Deposits Received Will Be Applied to Same. All Remaining Balances Will Be Invoiced Upon Completion of Installation.

All greenery materials are fire retardant artificial garland. Wreaths are backed with foam padding to protect facia. All lights are UI rated and all building electrical connections are out door rated.

DTM, Inc.

P.O. Box 2989 Parker, CO 80134

141 Union Blvd. Ste. 150

Lakewood, CO 80228

Phone:

(303) 841-7960

Southlands Fown Center MD No 1

c/o Special District Mgmt. Services, Inc.

Email:

Bill To:

Mike@DeckTheMall.com



Proposal

Proposal Date: Proposal #:

9/8/2021 21-0115

Terms

PO#

Service Address:

southlands town center 6155 Main St Aurora, CO 80016

Date Accepted	Accepted By	Deposit Paid	Insta	ll Date	Take D	own Date
	Description			Qty	Rate	Total
SOUTHLANDS TOWN CENT SIGN TOPPERS	TER XMAS DECOR					
Exterior Installation & Take locations are	e Down of 3 LARGE sign topp	ers on the 3 large monumer	ıts.	3	600.00	1,800.00
Smokey Hill and Main St. Smokey Hill and Aurora Par Aurora Parkway and E Orch	hard					
install cables, and tie down	to ground with anchors.					

PLEASE NOTE: All Accepted Proposals Require A 50% Advance Deposit To Add Your Install To Our Holiday Schedule. Thank You.

Total Proposal \$1,800.00

Accepted Signature & Date

Pricing Includes: Installation and Takedown of Holiday Decorations, Prompt Service for Issues that Arise As A Result of Installation and Malfunctioning of Holiday Decorations. All Material is Guaranteed to Be as Specified in the Accepted Proposal and the Work to Be Performed As Specified and Completed in A Workman Like Manner. Thank You. NOTE: Invoices are billed at 100%. All Deposits Received Will Be Applied to Same. All Remaining Balances Will Be Invoiced Upon Completion of Installation.

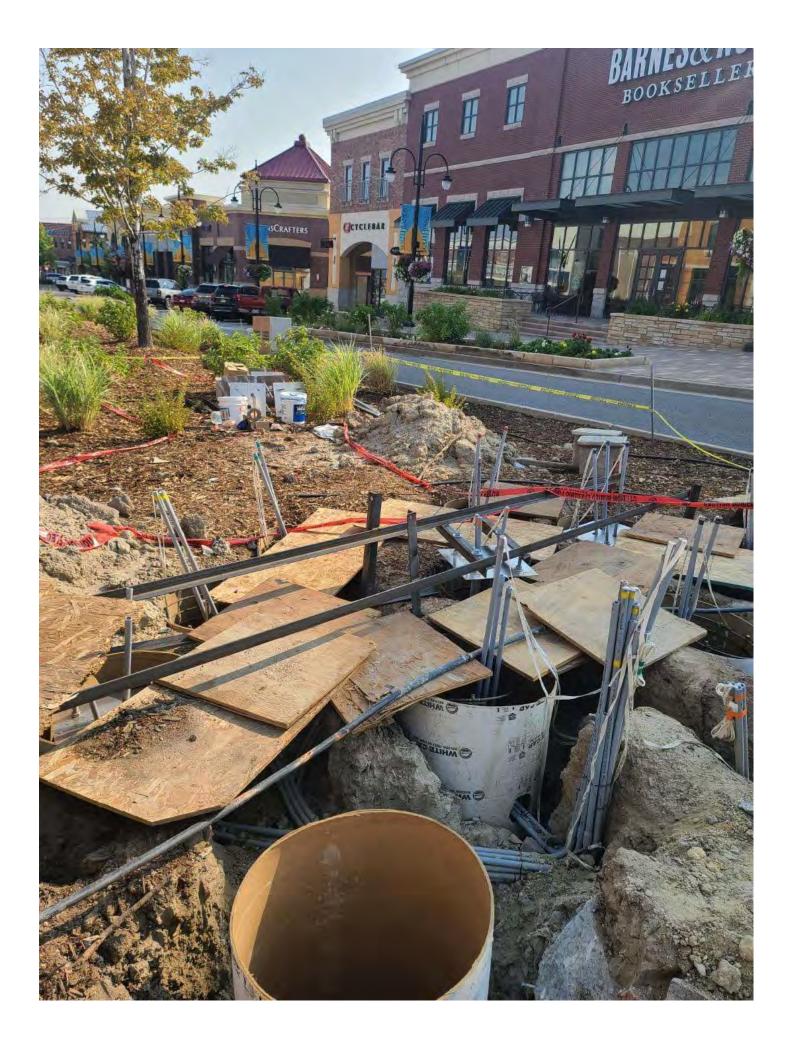
All greenery materials are fire retardant artificial garland. Wreaths are backed with foam padding to protect facia. All lights are UI rated and all building electrical connections are out door rated.



Change Order

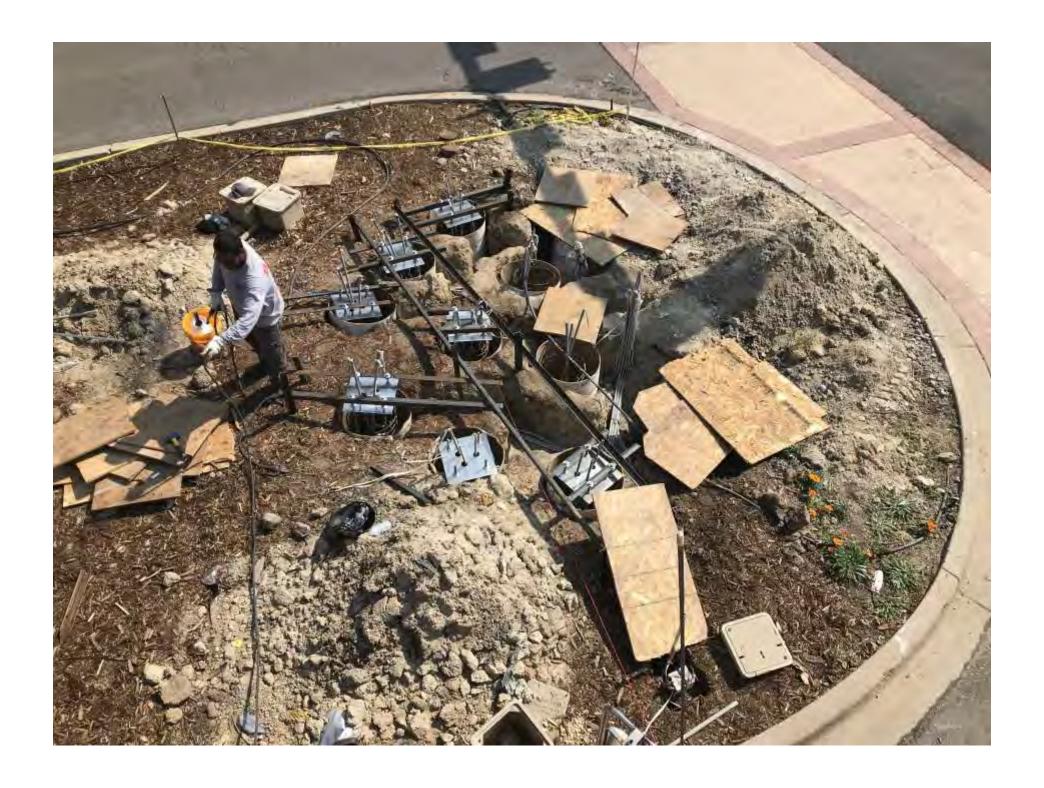
		THLANDS			_ Contract Number	1636	19 SOY	-9919	Change
Change	Order Da	te <u>09/22/2021</u>			_ Design Number				
VECO	.	1-							
	Approversion	/ais Design	Estimating	Engineering	Permit	Evno	diting	Credit	YESCO Authorization
	PBELL	Design	Lounding	Linginicating	T GIIIIL	Ехро	utting	Orean	TEOO Addionzadon
Item			Description	of Charge			Pri	ce Amount	Areas Affected
1	At time of o	contract we disclosed an	•		necessary to remove belo	w grade			Metal
	_		<u>'</u>		an and we completed the				Fabricated Letters
	1	· · · · · · · · · · · · · · · · · · ·	<u>.</u>		nd that we had multiple p				Paint
	_				truction for new footing o				Electrical
					started we ran into unkno				Plex Faces
	+ ' '	-			e concrete was also at an				Plex Letters
	+				ional time but required th				Neon
	+ -			•	ing concrete. Use of this				Assembly
	1				I back fill once complete.				Installation
	· ·			·	from \$2700.00 to \$8655.	00			Electronics
									Commercial
									Subcontractor
					TOTAL		\$8	3,655.00	
A. Does	the Contr	act Change affect	the time of comp	letion? No 🗌 Yes	s 🗌 - Requested d	ate			J
		-			mplete the followir				
		_	-	-		_			\$160,390.00
	•		-						\$0.00
		•	•	•	tax				\$0.00
		•	_	_					\$8,655.00
		•	-						\$0.00
			-		ng tax				\$169,045.00
									\$0.00
	Addition	nai Deposit nequii	ou						-
All info	rmation al	bove is acknowled	daed and agreed	to by the undersid	ined				
			agoa ana agrooa		,				
YESCO	LLC								
By					Customer				
Title					Ву				
Contrac	tor's Licer	nse Number			Title				









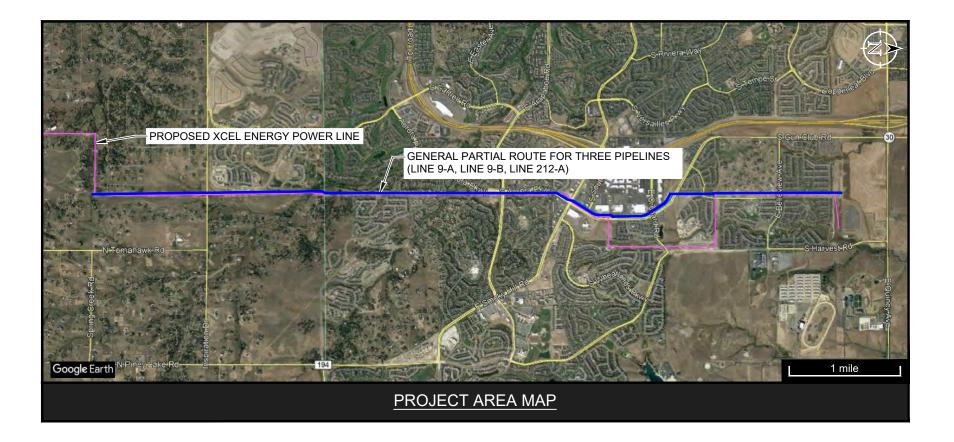


SHEET INDEX

DRAWING NUMBER	SHT	REV	DESCRIPTION
U41-B200110-C-000	-	Α	COVER PAGE
U41-B200110-C-001	01	Α	INSTALLATION LOCATIONS SCHEMATIC
U41-B200110-C-002	02	Α	INSTALLATION LOCATIONS SCHEMATIC
U41-B200110-C-003	03	Α	INSTALLATION LOCATIONS SCHEMATIC
U41-B200110-C-004	04	Α	MITIGATION INSTALLATION (PLAN)
U41-B200110-C-005	05	Α	MITIGATION INSTALLATION (ELEV.)
U41-B200110-C-006	06	Α	MITIGATION INSTALLATION (ELEV.)
U41-B200110-C-007	07	Α	DECOUPLER CONNECTION DETAILS
U41-B200110-C-008	08	Α	BOND STATION INSTALLATION
U41-B200110-C-009	09	Α	SPLICE CONNECTIONS
U41-B200110-C-010	10	Α	EXOTHERMIC WELD PROCEDURE
U41-B200110-C-011	11	Α	AC COUPON TEST STATION
U41-B200110-C-012	12	Α	PROBE INSTALL AND TESTING PROCEDURE
U41-B200110-C-013	13	Α	TYPICAL VALVE SITE GROUNDING
U41-B200110-C-014	14	Α	TYPICAL GROUNDING DETAILS
U41-B200110-C-015	15	Α	TYPICAL GROUNDING DETAILS

KINDER MORGAN

COLLOCATION EVALUATION PROJECT FOR
COLORADO INTERSTATE GAS PIPELINES (LINE 9-A, LINE 9-B, LINE 212-A) &
PROPOSED XCEL ENERGY POWER LINE
DOUGLAS & ARAPAHOE COUNTIES, COLORADO



SAESTY NOTES: CORRPRO COMPANIES, INC. DOES NOT ASSUME ANY LIABILITY FOR THE PROTECTION OR SAFETY OF ANY PERSON OR PROPERTY. CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE WITH ALL APPLICABLE LAWS (FEDERAL, STATE AND LOCAL), STATUTES, ORDINANCES, CODES, RULES AND REGULATIONS OF ALL AUTHORITIES HAVING JURISDICTION AND ANY REQUIREMENTS IMPOSED BY THE PROPERTY OWNER(S). THE FOLLOWING SAFETY NOTES ARE FOR INFORMATIONAL PURPOSES ONLY.

- 1. PIPELINES AND APPURTENANCES CONSTRUCTED IN THE VICINITY OF OVERHEAD POWER LINES CAN EXPERIENCE UNSAFE ELECTRICAL VOLTAGES AND POTENTIALLY LETHAL SHOCK HAZARDS WHILE THIS EQUIPMENT IS BEING HANDLED ABOVEGROUND AND UPON PLACEMENT IN THE PIPE TRENCH. CONTRACTOR IS RESPONSIBLE FOR ALL PERSONNEL AND EQUIPMENT SAFETY DURING THE COURSE OF CONSTRUCTION INCLUDING BUT NOT LIMITED TO AWARENESS TRAINING, ALL SAFETY PRECAUTIONS AND INTERIM EFCTRICAL GROUNDING.
- CONTRACTOR SHALL ENSURE ALL INDIVIDUALS PERFORMING THE TASK OF THERMITE WELDING OR PIN BRAZING ARE PROPERLY TRAINED. THERMITE WELDING AND PIN
 BRAZING ACTIVITIES REQUIRE FIRE EXTINGUISHERS ON-SITE, SAFETY GLASSES, GLOVES AND FIRE RESISTANT CLOTHING TO BE WORN AND LAYERED TO ELIMINATE SLAG
 FROM ENTERING AN INDIVIDUAL'S SLEEVE AND GLOVE. HEARING PROTECTION REQUIRED.
- 3. FACE SHIELD AND GLOVE REQUIRED FOR GRINDING.

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ISSUED TO CLIENT DATE ISSUED: 2020.09.04

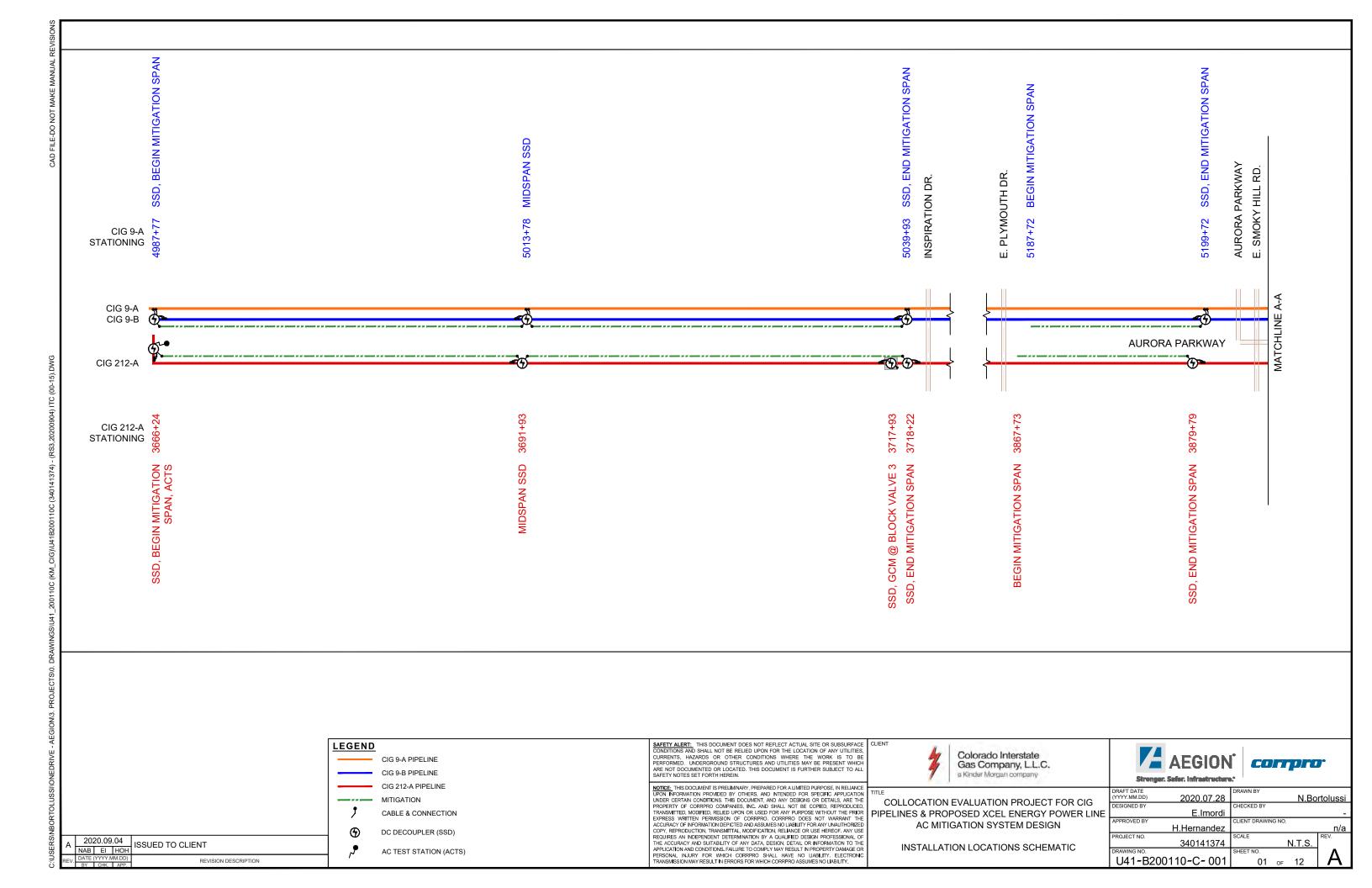
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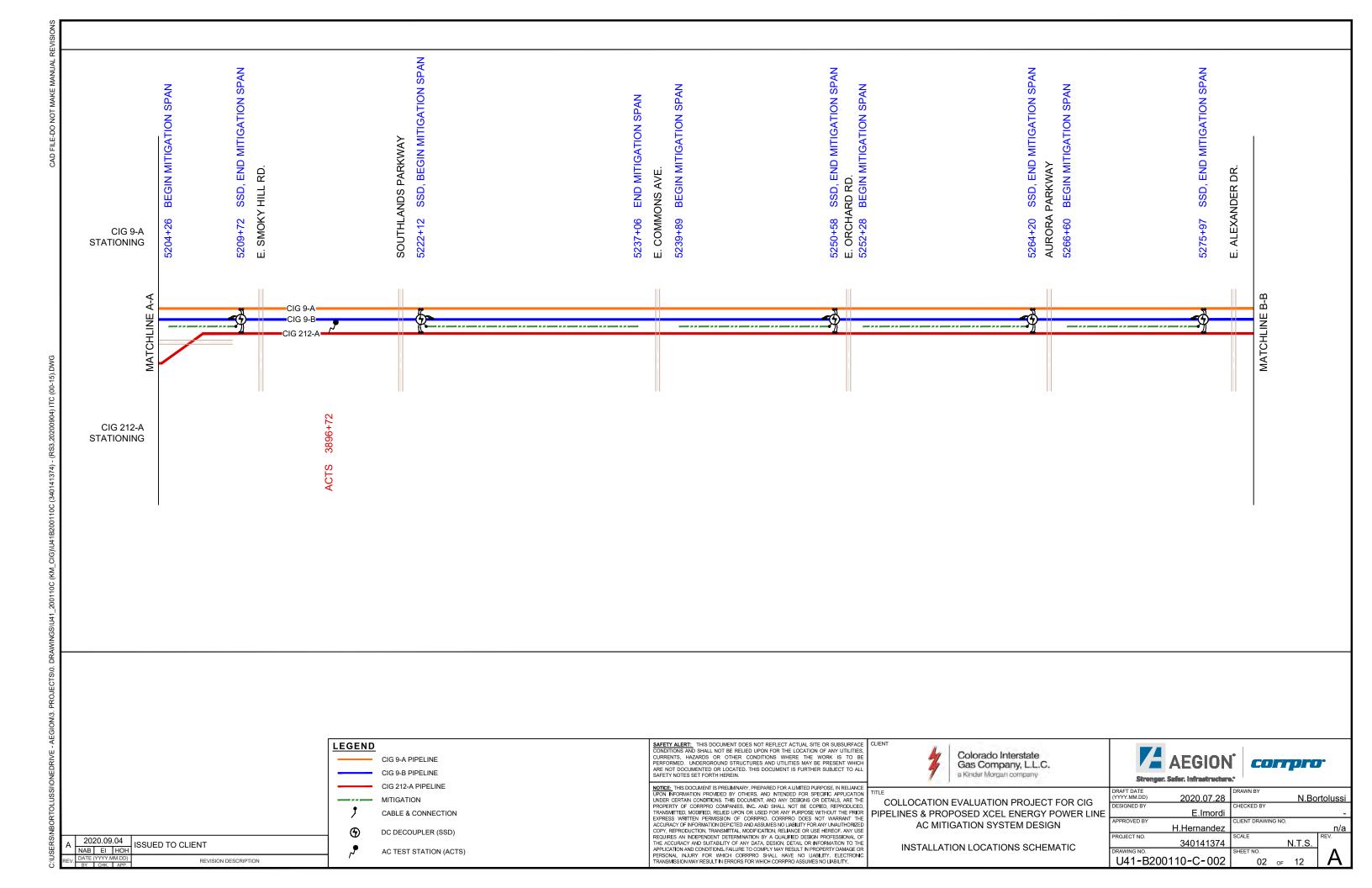
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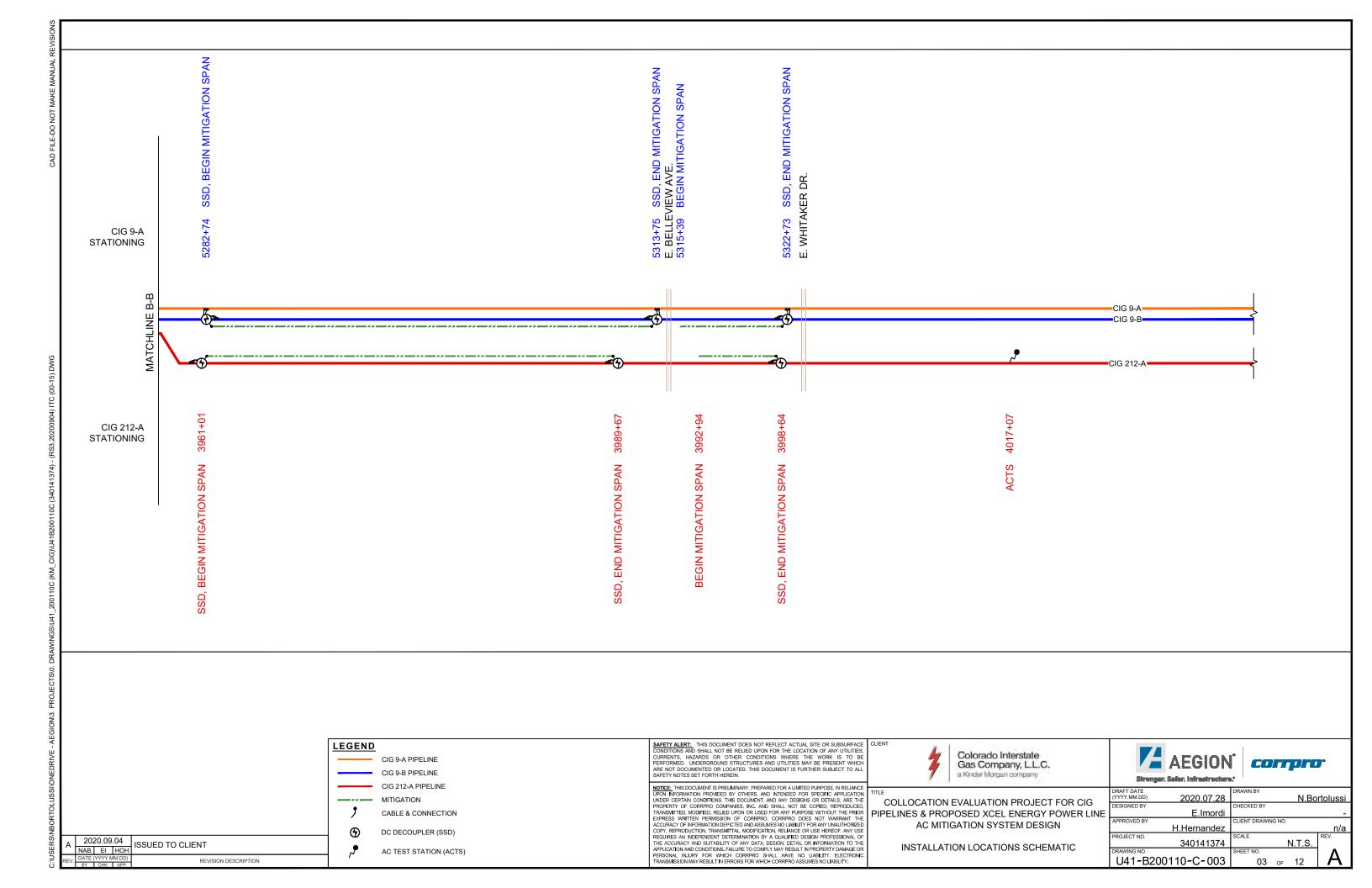
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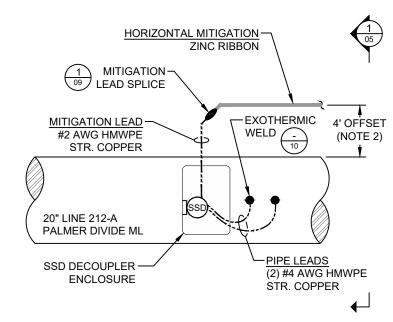
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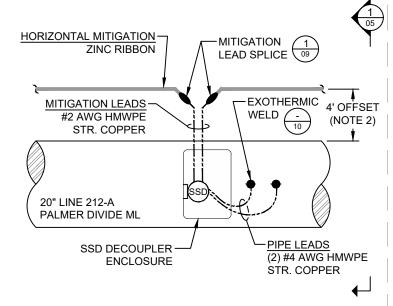




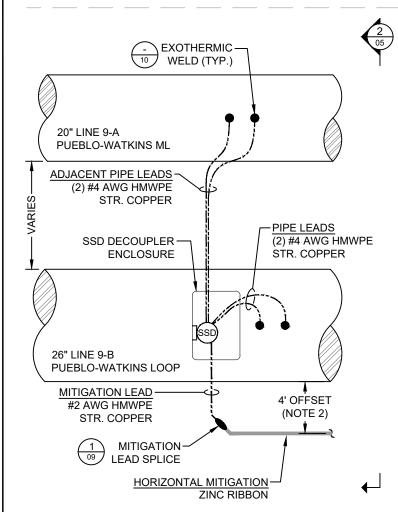




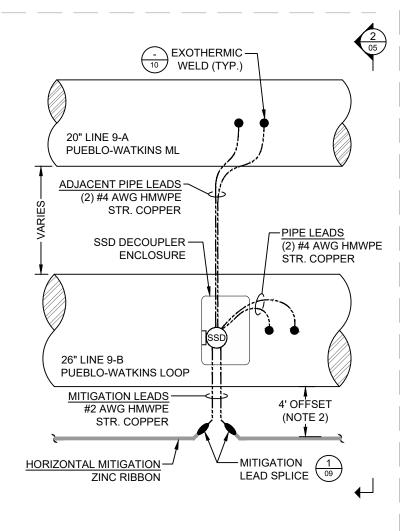
1 SINGLE PIPELINE / SINGLE SPAN MITIGATION / END SPAN SSD (PLAN VIEW)



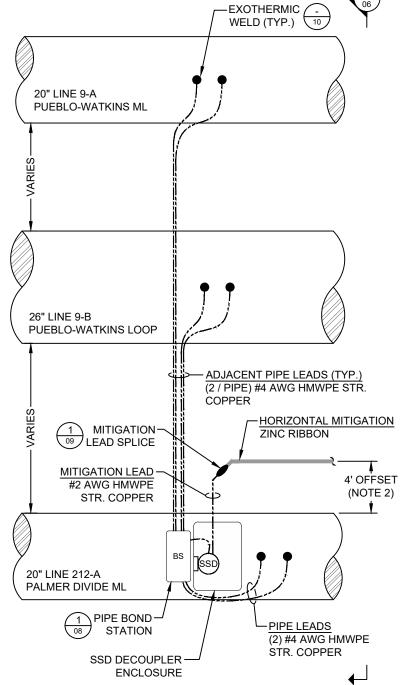
2 SINGLE PIPELINE / SINGLE SPAN MITIGATION / MID-SPAN SSD (PLAN VIEW)



TWO PIPELINES / SINGLE SPAN
MITIGATION / END SPAN SSD (PLAN VIEW)



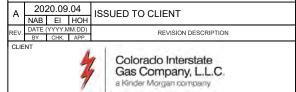
TWO PIPELINES / SINGLE SPAN
MITIGATION / MID-SPAN SSD (PLAN VIEW)



5 THREE PIPELINES / SINGLE SPAN MITIGATION / END SPAN SSD (PLAN VIEW)

NOTES:

- ALLOW EXTRA 12-INCHES MINIMUM CABLE SLACK
 WITHIN DECOUPLER ENCLOSURE (ALL CABLES).
- ROUTE MITIGATION CONDUCTOR WITH 4' OF COVER AND 4' LATERAL OFFSET FROM PIPE UNLESS ROCK CONDITIONS ARE ENCOUNTERED. SHALLOWER DEPTHS AND OR OFFSETS OTHER THAN 4' REQUIRE ADVANCE APPROVAL BY KINDER MORGAN AND AC MITIGATION DESIGN ENGINEER ERIC IMORDI, EIMORDI@AEGION.COM, 346.237.5625.
- 3. INSTALLED DEPTHS AND LATERAL OFFSETS FOR MITIGATION CONDUCTOR TO BE RECORDED AT 100' INTERVALS, INCLUDING SUB-METER GPS COORDINATES, AND INCLUDED IN CONTRACTOR'S AS-BUILT SUBMITTAL.
- 4. AT ALL TIMES, AVOID CONTACT BETWEEN HORIZONTAL MITIGATION AND PIPE, MAINTAINING AS MUCH CLEARANCE AS PRACTICABLE.
- 5. PREFERRED HORIZONTAL MITIGATION INSTALLATION IS BETWEEN PIPELINE AND POWER LINE, WHERE FEASIBLE. IN THE EVENT OF POWER LINES ON EITHER SIDE OF THE PIPELINE, INSTALL ON THE SIDE WITH THE GREATER SEPARATION DISTANCE TO THE POWER LINE. THIS WILL ENSURE ARC DISTANCE OF SEPARATION
- 6. HORIZONTAL MITIGATION TO BE CONNECTED TO PIPE THROUGH DECOUPLER IMMEDIATELY AFTER INSTALLATION AND BACKFILLING AT EACH DECOUPLER LOCATION.
- 7. CONTRACTOR'S AS-BUILT SUBMITTAL SHALL INCLUDE INSTALLED LOCATIONS FOR TEST STATIONS AND DECOUPLERS (INCLUDING SUB-METER GPS COORDINATES).
- 8. RUN WARNING TAPE WITH 20" MIN. DEPTH OF COVER AT A MINIMUM OF 12" ABOVE ALL CABLE THAT IS SHALLOWER THAN THE PIPE.



TITLE

COLLOCATION EVALUATION PROJECT FOR CIG PIPELINES & PROPOSED XCEL ENERGY POWER LINE AC MITIGATION SYSTEM DESIGN

HORIZONTAL MITIGATION INSTALLATION



 DRAFT DATE (YYYY,MM,DD)
 2020.07.28
 DRAWN BY
 N.Bortolussi

 DESIGNED BY
 E.Imordi
 CHECKED BY

 APPROVED BY
 H.Hernandez
 CLIENT DRAWING NO.
 N/A

 PROJECT NO.
 340141374
 SCALE
 N.T.S.

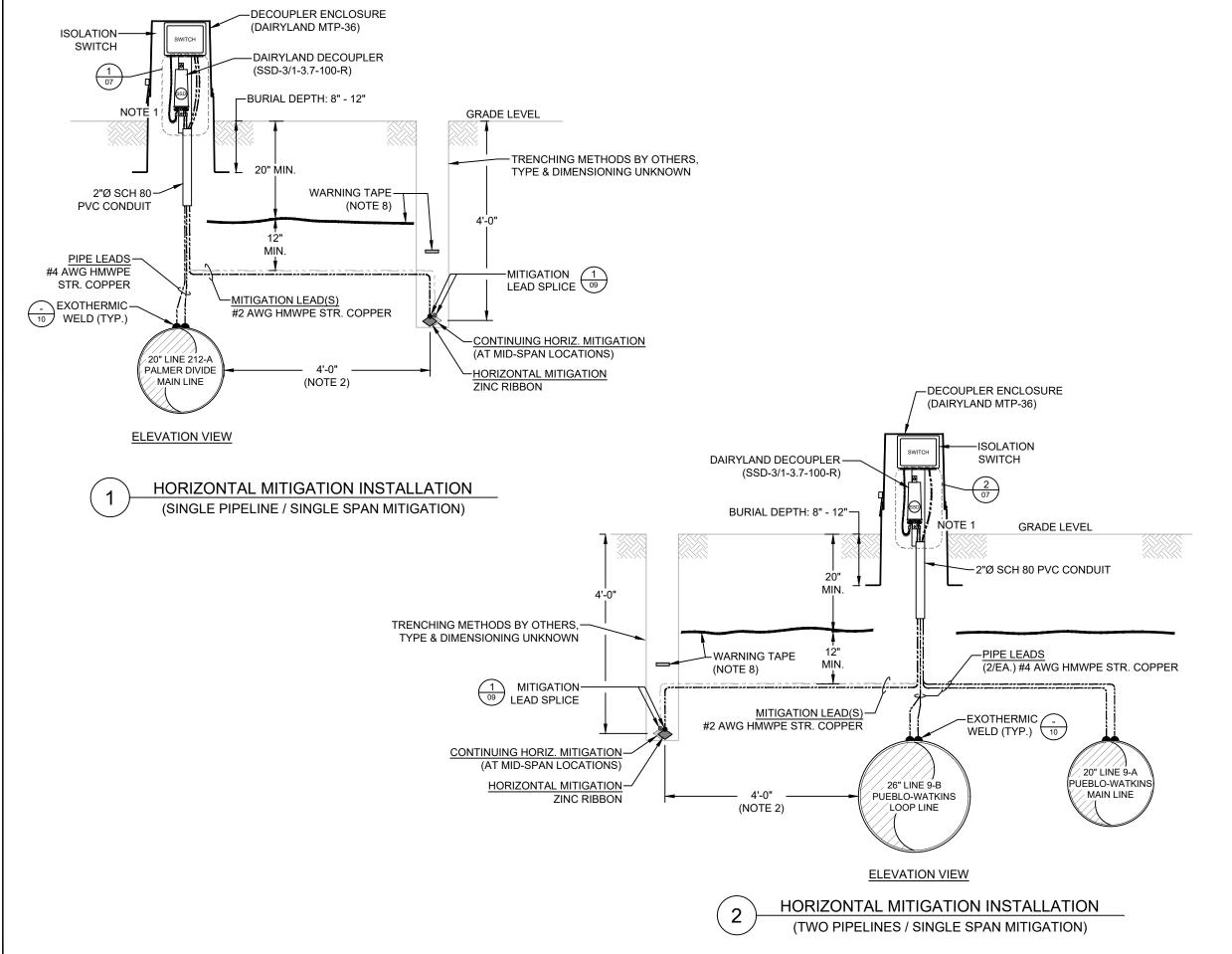
 DRAWN BY
 N.Bortolussi
 N/A

 SCALE
 N.T.S.
 REV.

 DRAWING NO.
 SHEET NO.
 O4 of 15

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NOTES:

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- 2. ROUTE MITIGATION CONDUCTOR WITH 4' OF COVER AND 4' LATERAL OFFSET FROM PIPE UNLESS ROCK CONDITIONS ARE ENCOUNTERED. SHALLOWER DEPTHS AND OR OFFSETS OTHER THAN 4' REQUIRE ADVANCE APPROVAL BY KINDER MORGAN AND AC MITIGATION DESIGN ENGINEER ERIC IMORDI EIMORDI@AEGION.COM, 346.237.5625.
- 3. INSTALLED DEPTHS AND LATERAL OFFSETS FOR MITIGATION CONDUCTOR TO BE RECORDED AT 100' INCLUDING SUB-METER GPS INTERVALS, COORDINATES, AND INCLUDED IN CONTRACTOR'S AS-BUILT SUBMITTAL.
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- 8. RUN WARNING TAPE WITH 20" MIN. DEPTH OF COVER AT A MINIMUM OF 12" ABOVE ALL CABLE THAT IS SHALLOWER THAN THE PIPE.

2020.09.04 ISSUED TO CLIENT NAB EI HOH REVISION DESCRIPTION Colorado Interstate Gas Company, L.L.C. a Kinder Morgan company

COLLOCATION EVALUATION PROJECT FOR CIG PIPELINES & PROPOSED XCEL ENERGY POWER LINE AC MITIGATION SYSTEM DESIGN

HORIZONTAL MITIGATION INSTALLATION

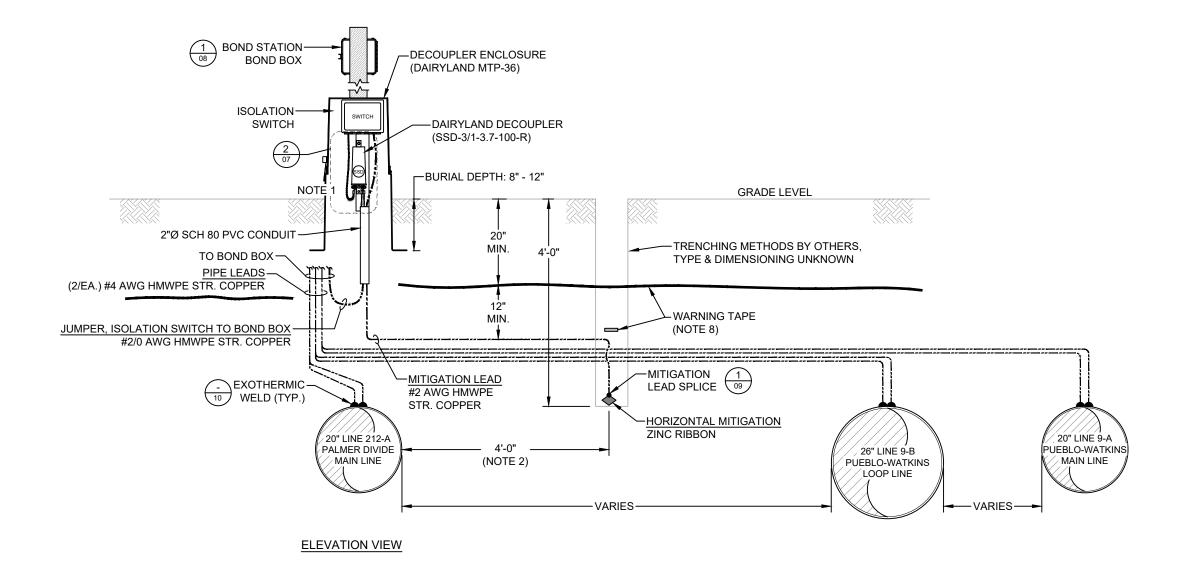


DRAFT DATE (YYYY.MM.DD) 2020.07.28

N.Bortoluss E.Imordi H.Hernandez N/A PROJECT NO 340141374 N.T.S. U41-B200110-C-005 05 of 15

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1 HORIZONTAL MITIGATION INSTALLATION (THREE PIPELINES / SINGLE SPAN MITIGATION)

NOTES:

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- 8. RUN WARNING TAPE WITH 20" MIN. DEPTH OF COVER AT A MINIMUM OF 12" ABOVE ALL CABLE THAT IS SHALLOWER THAN THE PIPE.

A 2020.09.04 | ISSUED TO CLIENT

REV. DATE (YYYYMM.DD) | REVISION DESCRIPTION

CLIENT

COlorado Interstate | Gas Company, L.L.C. | a Kinder Morgan company

TITLE

COLLOCATION EVALUATION PROJECT FOR CIG
PIPELINES & PROPOSED XCEL ENERGY POWER LINE
AC MITIGATION SYSTEM DESIGN

HORIZONTAL MITIGATION INSTALLATION WITH MULTIPLE BONDED PIPES



DRAWN BY
(YYYY.MM.DD)
2020.07.28

DESIGNED BY
E.Imordi
APPROVED BY
H.Hernandez

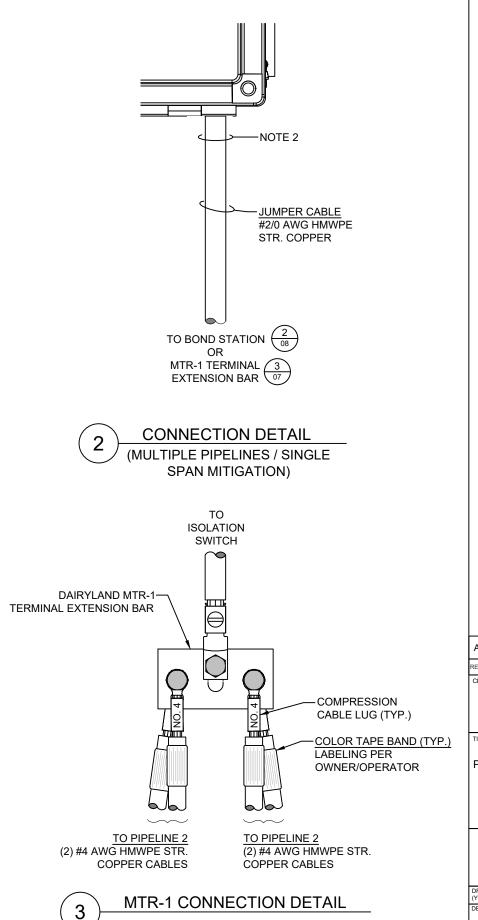
PROJECT NO.
340141374

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(CHECKED BY
CLIENT DRAWING NO.
N/A
SCALE
DRAWNING NO.
SHEET NO.
06 of 15

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NOTES:

- 1. REFER TO MANUFACTURER'S INSTRUCTIONS FOR EQUIPMENT INSTALLATION.
- 2. LEAD CABLES TERMINATED TO 1/2" STUDS ON BACK OF ISOLATION SWITCH.



COLLOCATION EVALUATION PROJECT FOR CIG PIPELINES & PROPOSED XCEL ENERGY POWER LINE AC MITIGATION SYSTEM DESIGN

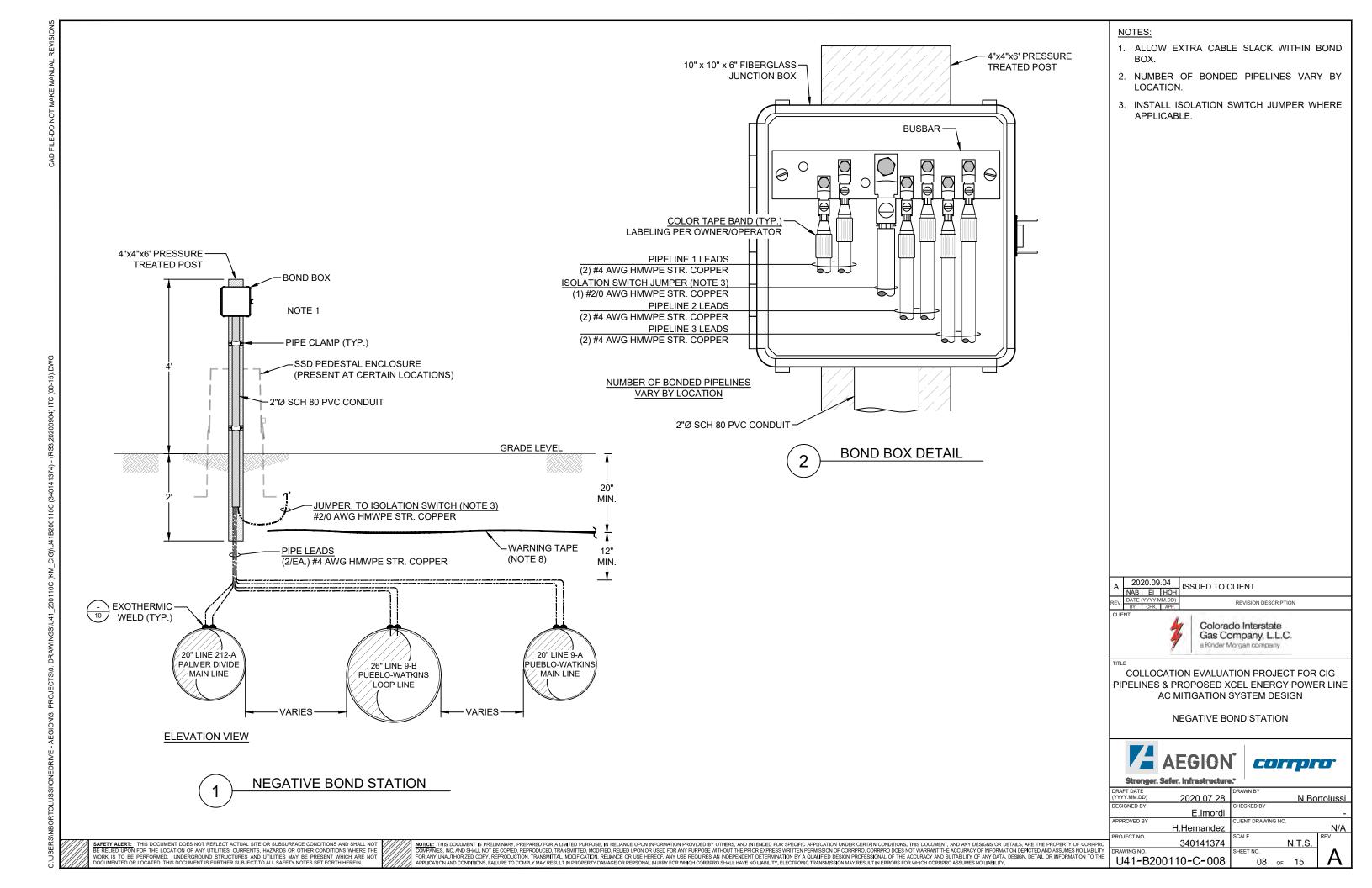
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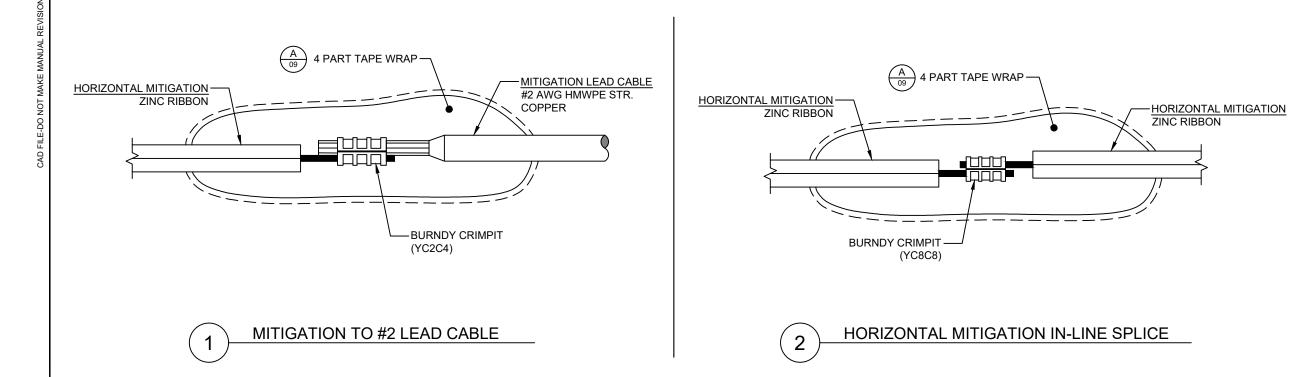


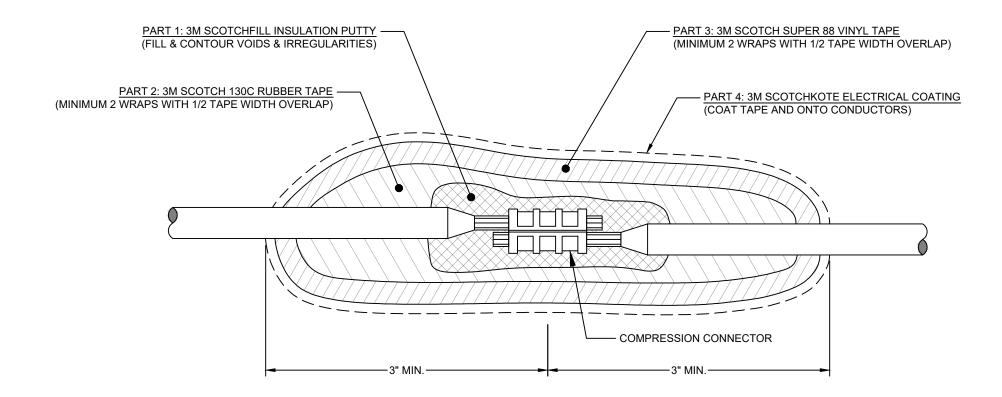
DRAFT DATE (YYYY.MM.DD) 2020.07.28 N.Bortoluss E.Imordi H.Hernandez N/A PROJECT NO. 340141374 N.T.S. U41-B200110-C-007 07 of 15

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COLLOCATION EVALUATION PROJECT FOR CIG PIPELINES & PROPOSED XCEL ENERGY POWER LINE AC MITIGATION SYSTEM DESIGN

SPLICE CONNECTION DETAILS



N.T.S.

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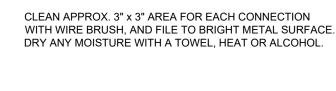
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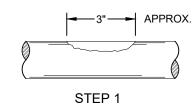
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4 PART TAPE WRAP DETAIL

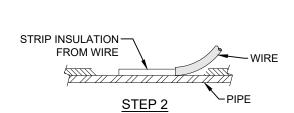
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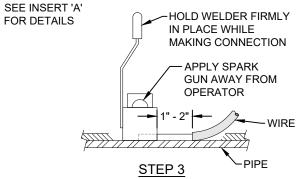




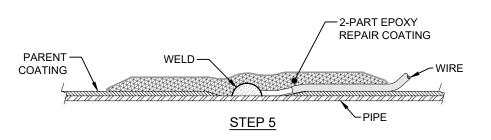
STRIP CABLE INSULATION ALLOWING 1" - 2" OF EXPOSED CABLE OUTSIDE OF WELD MOLD.



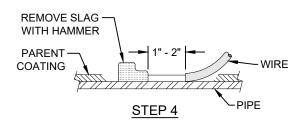
MAX 15 GRAM WELD CHARGE.

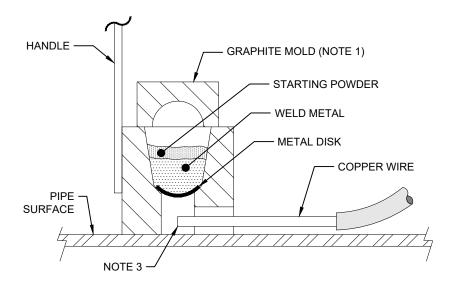


REPAIR COATING WITH 2-PART EPOXY, DENSO PROTAL 7200 OR SCOTCHKOTE 323 (AS SPECIFIED BY KINDER MORGAN). AND EXTEND A MIN. OF 1 FOOT BEYOND THE REPAIR AREA.

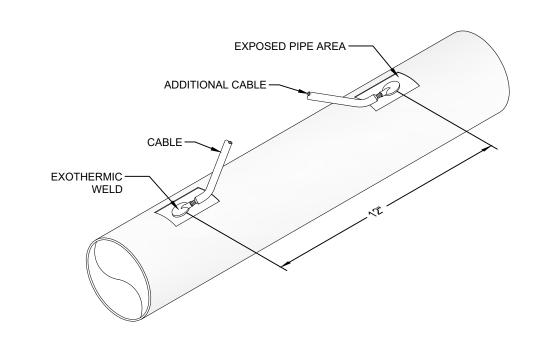


TEST STRENGTH OF WELD BY LIGHTLY TAPPING FINISHED WELD WITH HAMMER. REMOVE ALL WELD SLAG, SPATTER, SHARP EDGES AND BURRS WITH METAL FILE. ENSURE SURFACE IS OIL FREE AND DRY PRIOR TO COATING.





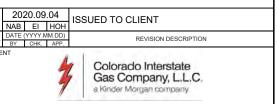
INSERT 'A'



INSERT 'B'

NOTES:

- 1. CLEAN MOLD PRIOR TO EACH USE.
- 2. WHEN #10 AWG OR SMALLER WIRE IS USED. CRIMP A COPPER SLEEVE OF PROPER SIZE OVER BARE SECTION OF WIRE BEFORE CONNECTION IS MADE.
- 3. END OF CABLE SHOULD NOT PASS CENTER LINE OF MOLD.
- 4. OWNER/OPERATOR WELDING SPECIFICATIONS SHOULD BE FOLLOWED.



COLLOCATION EVALUATION PROJECT FOR CIG PIPELINES & PROPOSED XCEL ENERGY POWER LINE AC MITIGATION SYSTEM DESIGN

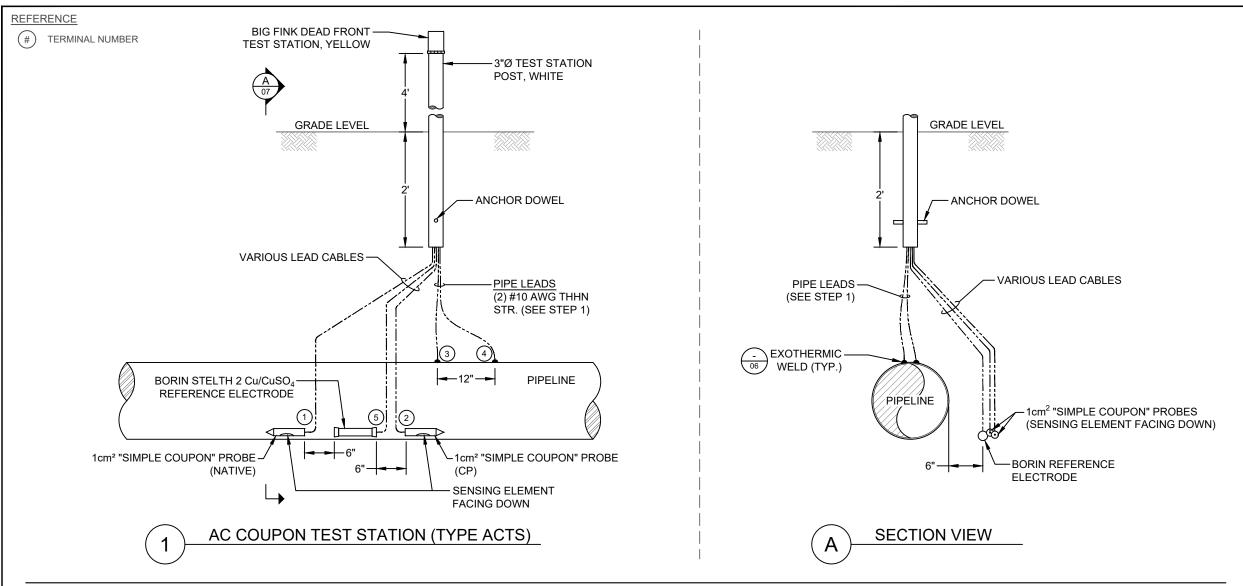
EXOTHERMIC WELD PROCEDURE

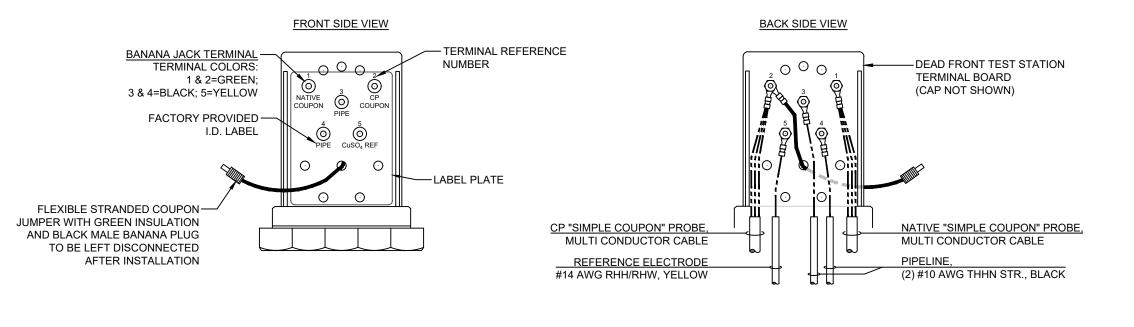


2020.07.28

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TYPE ACTS TEST HEAD DETAIL

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INSTALLATION PROCEDURE

STEP 1: MAKE PIPE CONNECTIONS AND ENSURE THAT PROPER STRAIN RELIEF IS PROVIDED FOR WELDS.

STEP 2: INSTALL "SIMPLE COUPON" PROBES ACCORDING TO INSTRUCTIONS ON SHEET 12.

STEP 3: INSTALL REFERENCE ELECTRODE IN LOCATION ACCORDING TO THIS DRAWING. REFER TO MANUFACTURER INSTRUCTIONS FOR INSTALLATION PROCEDURE.

STEP 4: PRIOR TO BACKFILL OPERATIONS, HAND BACKFILL AND COMPACT BOTH PROBES AND REFERENCE ELECTRODE WITH A MINIMUM OF 12-INCHES OF BACKFILL MATERIAL.

STEP 5: PRIOR TO REMAINING BACKFILL OPERATIONS, TAKE INITIAL MEASUREMENTS ACCORDING TO INSTRUCTIONS ON SHEET 12.

STEP 6: ONCE ALL INITIAL MEASUREMENTS INDICATE A SUCCESSFUL INSTALLATION, ROUTE ALL LEAD CABLES THROUGH PVC TEST POST SO THAT ALL CABLES EXTEND AT LEAST 12-INCHES ABOVE TOP OF TEST POST AND TEMPORARILY SECURE IN PLACE.

STEP 7: PROCEED WITH REMAINING BACKFILL OPERATIONS ACCORDING TO OWNER/OPERATOR SPECIFICATIONS.

STEP 8: INSTALL TEST STATION DIRECTLY OVER PIPELINE.

STEP 9: FINISH BY MAKING CONNECTIONS AT TEST HEAD ACCORDING TO DETAIL 2.



COLLOCATION EVALUATION PROJECT FOR CIG PIPELINES & PROPOSED XCEL ENERGY POWER LINE AC MITIGATION SYSTEM DESIGN

TYPICAL AC TEST STATION



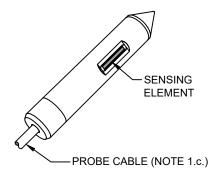
Stronger, Safer, Infrastructure.

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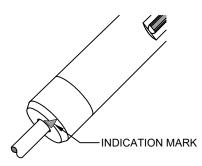
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THE FOLLOWING INSTALLATION INSTRUCTIONS APPLY TO BOTH THE "ER" PROBES AND THE "SIMPLE COUPON" PROBES

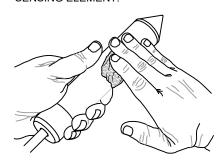
STEP 1: PRIOR TO INSTALLING PROBES, WIPE SENSING ELEMENT WITH ALCOHOL WIPE (PROVIDED WITH EACH PROBE).



STEP 2: USING TAPE OR MARKER, MARK THE PROBE (AS SHOWN BELOW) TO INDICATE THE SIDE WITH THE SENSING ELEMENT.



STEP 3: USING SOIL FROM SAME APPROXIMATE DEPTH AS PIPE (WHERE PROBE IS TO BE BURIED), MOISTEN SOIL AS NEEDED AND FIRMLY PRESS INTO DEPRESSION AT SENSING ELEMENT.

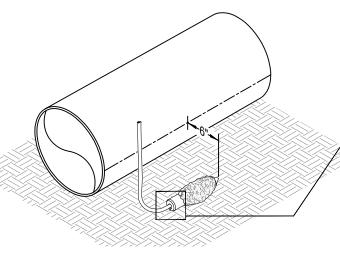


STEP 4: CONTINUE ADDING SOIL TO FORM A
DENSE 3-INCH DIAMETER "MUD PACK"
AROUND PROBE AND SENSING ELEMENT.



NOTE: IT IS IMPERATIVE THAT THE SENSING ELEMENT MAINTAIN GOOD CONTACT WITH THE SOIL.

STEP 4: INSTALL PROBES AT PIPE DEPTH. REFERENCE THE INDICATION MARK AND LAY PROBE HORIZONTALLY SO THAT THE SENSING ELEMENT IS FACING DOWN.





NOTE: THE PROBE SHALL LAY PARALLEL TO THE PIPE WITH A MINIMUM OF 6" HORIZONTAL OFFSET.



INITIAL TESTING PROCEDURE

- TEMPORARILY PLACE A CALIBRATED PORTABLE Cu/CuSO₄ REFERENCE CELL (PRC) ON SOIL APPROX. 1-FOOT ABOVE PERMANENT REFERENCE ELECTRODE (RE).
- 2. RECORD THE DC POTENTIALS SHOWN IN THE TABLE BELOW (ADAPTER "DONGLE" IS PROVIDED WITH PROBE TO ALLOW FOR TAKING MEASUREMENTS).
- 3. IF ANY OF THE INITIAL TESTING MEASUREMENTS DO NOT MEET THE CRITERIA BELOW, THIS MAY INDICATE IMPROPER INSTALLATION OR FAULTY MATERIALS. TROUBLESHOOT EQUIPMENT INSTALLATION BEFORE FINAL BACKFILL AND REPEAT MEASUREMENTS.
- 4. CORRECTIVE ACTION WILL BE REQUIRED IF MEASUREMENT CRITERIA ARE NOT MET, AT NO ADDITIONAL COST TO OWNER/OPERATOR.
- AFTER SUCCESSFUL INSTALLATION IS DETERMINED, REMOVE PRC AND CONTINUE WITH TEST STATION INSTALLATION.

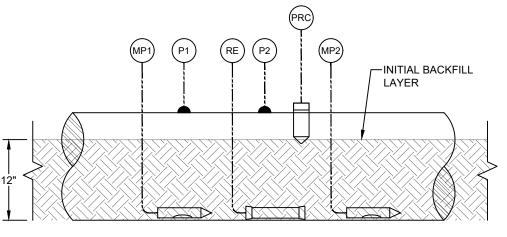


DIAGRAM 'A'

- (PRC) PORTABLE REFERENCE CELL
- (RE) REFERENCE ELECTRODE (PERMANENT)
- (MP1) METRICORR PROBE #1
- (MP2) METRICORR PROBE #2

P1 PIPE LEAD #1

(P2) PIPE LEAD #2

CONNECTIONS TO VOLTMETER	MEASUREMENT CRITERIA
(PRC) — (V)+) — (RE)	LESS THAN OR EQUAL TO 5 mV
PRC — (V)+ — MP1) PRC — (V)+ — MP2	BETWEEN -500 mV AND -800 mV
PRC P1 PRC P2	MORE NEGATIVE THAN -850 mV
P1 — P2	LESS THAN 0.2 mV

2 INITIAL TESTING PROCEDURE (AT ACTS)

NOTES

- 1. FOR "ER" TYPE PROBES:
 - a. TAKE PHOTO OF "ER" PROBE
 CERTIFICATES OR OTHERWISE DOCUMENT
 PROBE SPECIFICATIONS PRIOR TO
 PROVIDING PROBE CERTIFICATES TO
 OWNER/OPERATOR.
 - b. RUBBER CAPS PROVIDED WITH "ER"
 PROBES TO REMAIN ON PROBE CABLE
 CONNECTORS THROUGHOUT BACKFILLING
 AND INSTALLATION. CABLE CONNECTORS
 TO BE KEPT CLEAN AND DRY AT ALL TIMES,
 COMPLETELY TAPING OVER RUBBER CAPS
 WITH RUBBER ELECTRICAL TAPE AND OR
 TAKING OTHER PRECAUTIONARY
 MEASURES AS NECESSARY.
 - c. DO NOT CUT, SHORTEN, OR EXTEND "ER" PROBE CABLES.
- 2. ANY DAMAGE TO PROBES OR "ER" PROBE CABLES WILL REQUIRE A COMPLETE REPLACEMENT AT NO ADDITIONAL COST TO OWNER/OPERATOR.



TITLE

COLLOCATION EVALUATION PROJECT FOR CIG PIPELINES & PROPOSED XCEL ENERGY POWER LINE AC MITIGATION SYSTEM DESIGN

PROBE INSTALLATION & TEST PROCEDURE





DRAFT DATE
(YYYY.MI.DD)

DRAWN BY

(YYYY.MI.DD)

DESIGNED BY

E.Imordi

APPROVED BY

H.Hernandez

PROJECT NO.

340141374

DRAWN BY

N.Bortolussi

CHECKED BY

CLIENT DRAWING NO.

N/A

PROJECT NO.

340141374

DRAWING NO.

U41-B200110-C-012

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(PLAN VIEW)

NOTES:

- 1. INTERCONNECTED GRADIENT CONTROL MATS SHALL BE INSTALLED TO FORM A RECTANGULAR GRADIENT GRID AREA THAT EXTENDS A MINIMUM OF 4-FEET AROUND ABOVE GRADE APPURTENANCES.
- 2. GRADIENT GRID SHALL BE INSTALLED A MINIMUM OF 6" BELOW GRADE AND A 3" MINIMUM LAYER OF CRUSHED STONE/GRAVEL SHALL BE CONSIDERED FOR A REASONABLE LEVEL OF REDUNDANCY AND LONG TERM SAFETY PROTECTION.

2020.09.04 ISSUED TO CLIENT NAB EI HOH REVISION DESCRIPTION Colorado Interstate Gas Company, L.L.C. a Kinder Morgan company

COLLOCATION EVALUATION PROJECT FOR CIG PIPELINES & PROPOSED XCEL ENERGY POWER LINE AC MITIGATION SYSTEM DESIGN

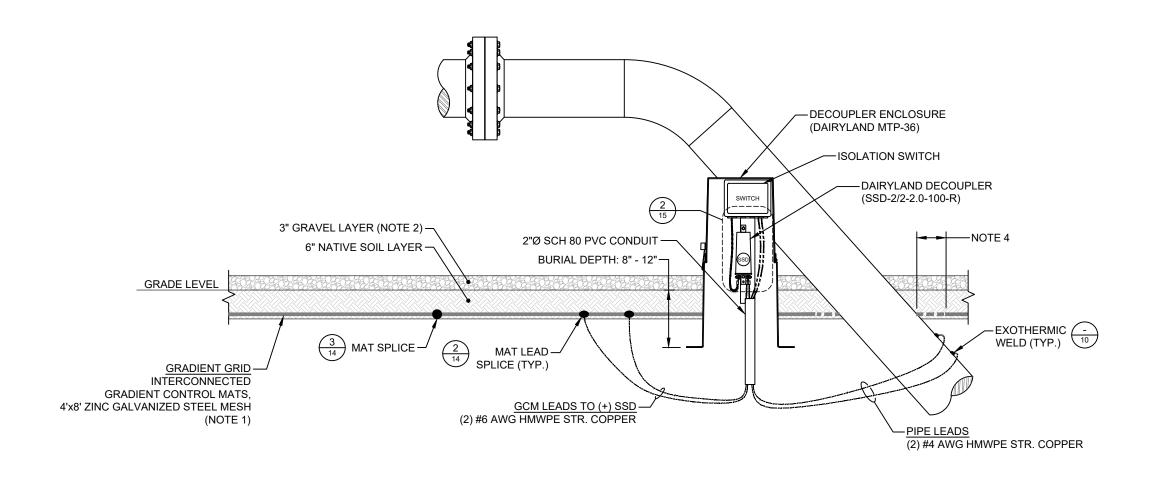
PROBE INSTALLATION & TEST PROCEDURE



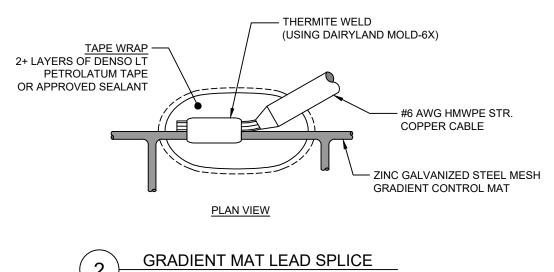
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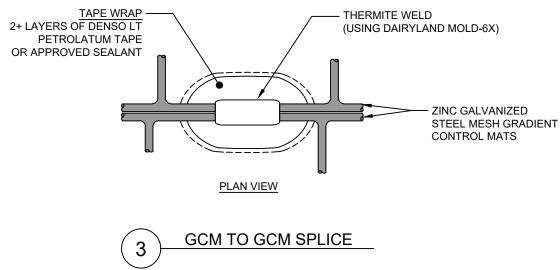
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TYPICAL ELEVATION DETAIL AT GRADIENT GRID





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- 2. GRADIENT GRID SHALL BE INSTALLED A MINIMUM OF 6" BELOW GRADE AND A 3" MINIMUM LAYER OF CRUSHED STONE/GRAVEL SHALL BE CONSIDERED FOR A REASONABLE LEVEL OF REDUNDANCY AND LONG TERM SAFETY PROTECTION.
- 3. AT ISOLATION FLANGE, WHERE APPLICABLE, PROTECTION IS REQUIRED. TYPICAL MITIGATION MEASURES ARE AVAILABLE AND CAN BE PERFORMED POST-INSTALLATION OF THE FLANGE. WHEN REQUIRED, CONTACT THE AC MITIGATION ENGINEER.
- 4. TO AVOID CONTACT AND ABRASION TO THE PIPE COATING, GRADIENT MATS SHALL BE NO CLOSER THAN 6-INCHES TO THE PIPE, AT ANY POINT. FIELD CUT MATS AS NECESSARY.
- 5. FOLLOW PROPER RECOATING PROCEDURES FOR EVERY COATING REMOVAL APPLICATION, INCLUDING ISOLATION FLANGE PROTECTION, USING THE OPTIONAL BRACKET INSTALLATION
- 6. UPON COMPLETION OF ALL DECOUPLER INSTALLATIONS, ENSURE PROPER COATING OF EXPOSED TERMINALS USING SUPPLIED TEFGEL.



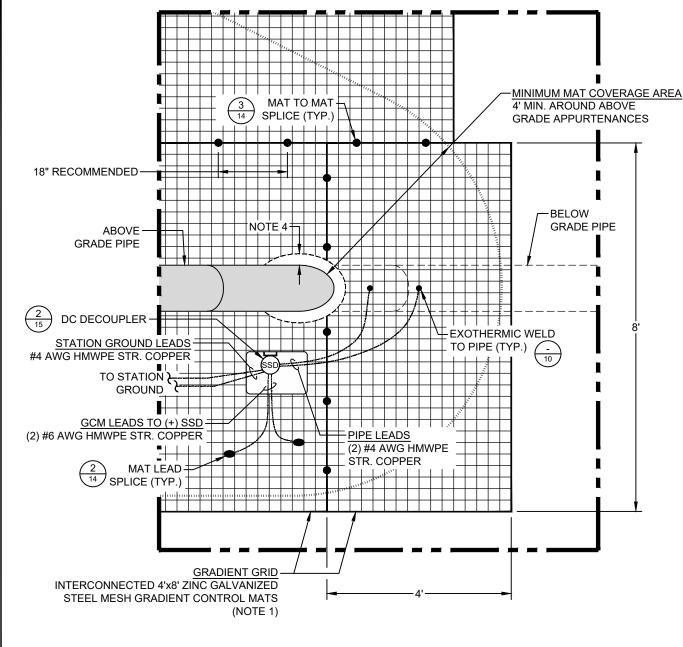
COLLOCATION EVALUATION PROJECT FOR CIG PIPELINES & PROPOSED XCEL ENERGY POWER LINE AC MITIGATION SYSTEM DESIGN

PROBE INSTALLATION & TEST PROCEDURE

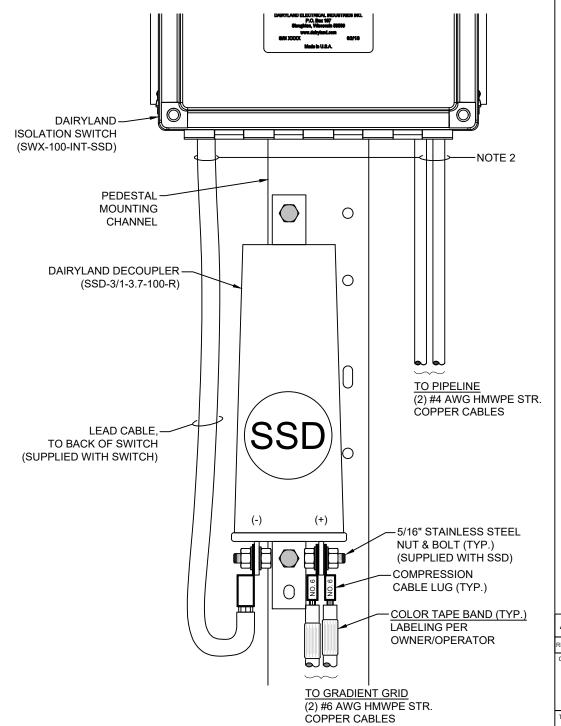


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	DESIGNED BY	E.Imordi	CHECKED BY			-
	APPROVED BY	H.Hernandez	CLIENT DRAWIN	NG NO.		N/A
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2 CONNECTION DETAIL
(AT VALVE SITE GRADIENT GRID)

NOTES:

- 1. INTERCONNECTED GRADIENT CONTROL MATS SHALL BE INSTALLED TO FORM A RECTANGULAR GRADIENT GRID AREA THAT EXTENDS 4-FEET AROUND ABOVE GRADE APPURTENANCES.
- 2. GRADIENT GRID SHALL BE INSTALLED A MINIMUM OF 6" BELOW GRADE AND A 3" MINIMUM LAYER OF CRUSHED STONE/GRAVEL SHALL BE CONSIDERED FOR A REASONABLE LEVEL OF REDUNDANCY AND LONG TERM SAFETY PROTECTION.
- 3. AT ISOLATION FLANGE, WHERE APPLICABLE, PROTECTION IS REQUIRED. TYPICAL MITIGATION MEASURES ARE AVAILABLE AND CAN BE PERFORMED POST-INSTALLATION OF THE FLANGE. WHEN REQUIRED, CONTACT THE AC MITIGATION ENGINEER.
- 4. TO AVOID CONTACT AND ABRASION TO THE PIPE COATING, GRADIENT MATS SHALL BE NO CLOSER THAN 6-INCHES TO THE PIPE, AT ANY POINT. FIELD CUT MATS AS NECESSARY.
- 5. FOLLOW PROPER RECOATING PROCEDURES FOR EVERY COATING REMOVAL APPLICATION, INCLUDING ISOLATION FLANGE PROTECTION, USING THE OPTIONAL BRACKET INSTALLATION KIT.
- UPON COMPLETION OF ALL DECOUPLER INSTALLATIONS, ENSURE PROPER COATING OF EXPOSED TERMINALS USING SUPPLIED TEFGEL.

A 2020.09.04
| NAB | EI | HOH
| REV. | DATE (YYYYMM.DD) | REVISION DESCRIPTION

CLIENT

| Colorado Interstate | Gas Company, L.L.C, | a Kinder Morgan company

TITLE

COLLOCATION EVALUATION PROJECT FOR CIG PIPELINES & PROPOSED XCEL ENERGY POWER LINE AC MITIGATION SYSTEM DESIGN

PROBE INSTALLATION & TEST PROCEDURE



U41-B200110-C-015

 DRAFT DATE (YYYY.MM.DD)
 2020.07.28
 DRAWN BY N.Bortolussi

 DESIGNED BY
 E.Imordi
 CHECKED BY - LEINT DRAWING NO.

 APPROVED BY PROJECT NO.
 H.Hernandez
 SCALE N.T.S.

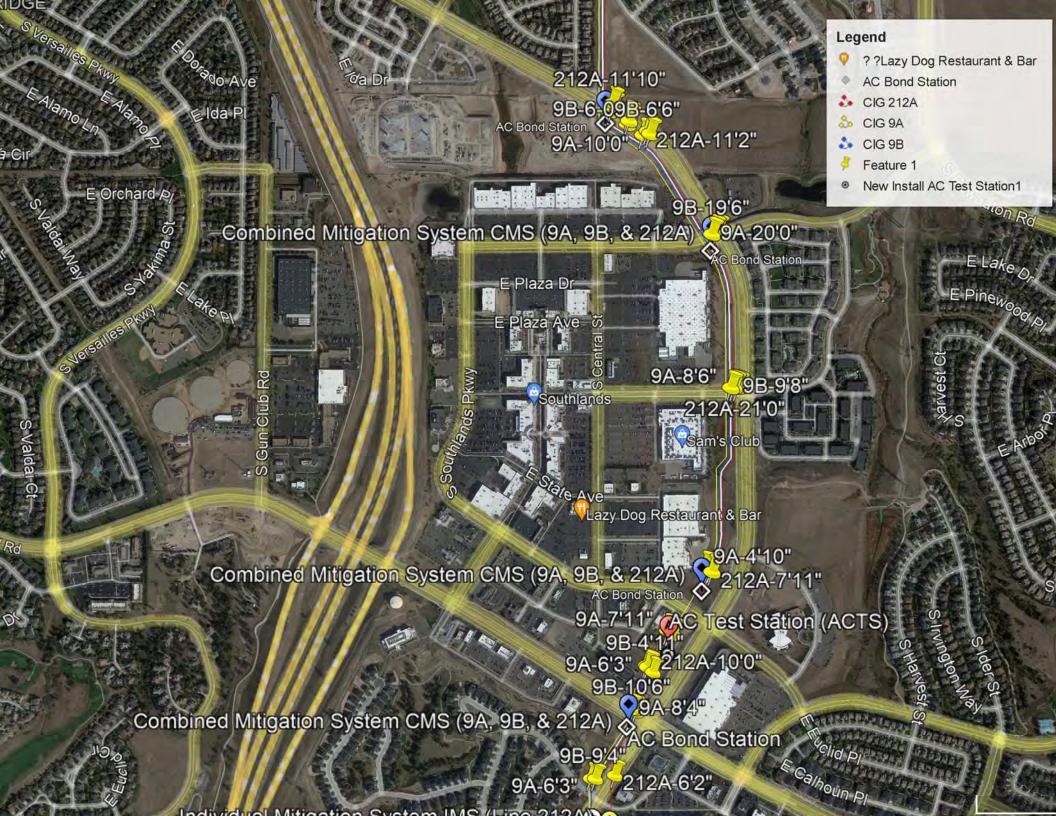
 DRAWING NO.
 SHEET NO.

15 of

15

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Lumin8 Transportation Technologies

5920 Lamar St. Arvada, CO 80003 303-422-7985 FAX 303-422-1634

Date:

9/16/2021

Bid Proposal

Job Name or Bid Number Southlands Parkway

		7	Total Bid:		\$	29,810.50
Description	Quantity	L	Init Prices	Unit		Ext.
Res TS Head	1	\$	370.00	EA	\$	370.00
TS Face 12-12-12-12	1	\$	1,451.00	EA	\$	1,451.00
TS Backplates	1.	\$	265.00	EA	\$	265.00
Sign Panel Class I	64.5	\$	41.00	SF	\$	2,644.50
Sign Panel Class II	20	\$	56.00	SF	\$	1,120.00
Steel Sign Post(2x 2 Tubing)	74	\$	56.00	LF	\$	4,144.00
Remove Pavement Marking	147	\$	7.00	SF	\$	1,029.00
Modified Epoxy Pavement Marking	2	\$	1,390.00	GAL	\$	2,780.00
Preformed Thermoplastic W-S	166	\$	42.00	SF	\$	6,972.00
Preformed Thermoplastic X-S	8	\$	70.00	SF	\$	560.00
Traffic Control	1	\$	4,475.00	LS	\$	4,475.00
Mobilization	1	\$	4,000.00	LS	\$	4,000.00
	Res TS Head TS Face 12-12-12-12 TS Backplates Sign Panel Class I Sign Panel Class II Steel Sign Post(2x 2 Tubing) Remove Pavement Marking Modified Epoxy Pavement Marking Preformed Thermoplastic W-S Preformed Thermoplastic X-S Traffic Control	Res TS Head 1 TS Face 12-12-12-12-12 1 TS Backplates 1 Sign Panel Class I 64.5 Sign Panel Class II 20 Steel Sign Post(2x 2 Tubing) 74 Remove Pavement Marking 147 Modified Epoxy Pavement Marking 2 Preformed Thermoplastic W-S 166 Preformed Thermoplastic X-S 8 Traffic Control 1	Description Quantity U Res TS Head 1 \$ TS Face 12-12-12-12 1 \$ TS Backplates 1 \$ Sign Panel Class I 64.5 \$ Sign Panel Class II 20 \$ Steel Sign Post(2x 2 Tubing) 74 \$ Remove Pavement Marking 147 \$ Modified Epoxy Pavement Marking 2 \$ Preformed Thermoplastic W-S 166 \$ Preformed Thermoplastic X-S 8 \$ Traffic Control 1 \$	Res TS Head 1 \$ 370.00 TS Face 12-12-12-12 1 \$ 1,451.00 TS Backplates 1 \$ 265.00 Sign Panel Class I 64.5 \$ 41.00 Sign Panel Class II 20 \$ 56.00 Steel Sign Post(2x 2 Tubing) 74 \$ 56.00 Remove Pavement Marking 147 \$ 7.00 Modified Epoxy Pavement Marking 2 \$ 1,390.00 Preformed Thermoplastic W-S 166 \$ 42.00 Preformed Thermoplastic X-S 8 \$ 70.00 Traffic Control 1 \$ 4,475.00	Description Quantity Unit Prices Unit Res TS Head 1 \$ 370.00 EA TS Face 12-12-12-12 1 \$ 1,451.00 EA TS Backplates 1 \$ 265.00 EA Sign Panel Class I 64.5 \$ 41.00 SF Sign Panel Class II 20 \$ 56.00 SF Steel Sign Post(2x 2 Tubing) 74 \$ 56.00 LF Remove Pavement Marking 147 \$ 7.00 SF Modified Epoxy Pavement Marking 2 \$ 1,390.00 GAL Preformed Thermoplastic W-S 166 \$ 42.00 SF Preformed Thermoplastic X-S 8 \$ 70.00 SF Traffic Control 1 \$ 4,475.00 LS	Description Quantity Unit Prices Unit Res TS Head 1 \$ 370.00 EA \$ TS Face 12-12-12-12 1 \$ 1,451.00 EA \$ TS Backplates 1 \$ 265.00 EA \$ Sign Panel Class I 64.5 \$ 41.00 SF \$ Sign Panel Class II 20 \$ 56.00 SF \$ Steel Sign Post(2x 2 Tubing) 74 \$ 56.00 LF \$ Remove Pavement Marking 147 \$ 7.00 SF \$ Modified Epoxy Pavement Marking 2 \$ 1,390.00 GAL \$ Preformed Thermoplastic W-S 166 \$ 42.00 SF \$ Preformed Thermoplastic X-S 8 \$ 70.00 SF \$ Traffic Control 1 \$ 4,475.00 LS \$

PRICES GOOD FOR 30 DAYS

EXCLUSIONS:

ASPHALT REMOVAL AND PATCHING
CONCRETE REMOVAL OR REPLACEMENT
LANDSCAPE OR SPRINKLER REPAIR
SPOILS REMOVAL FROM JOB SITE
UNFORESEEN UNDERGROUND CONDITIONS
HAZMAT HANDLING
SURVEYING
TAXES
WASTE WATER / EROSION CONTROL MANAGEMENT
ENGINEERING
PERMIT FEES

INCLUSIONS:

PERFORM WORK LISTED ABOVE

The above prices, specifications and	conditions are satisfactory and are accepted.
Lumin8 Transportation Technologies	is authorized to do the work as specified.

A. A. Commission and March 19 (1974) in 1981.		
Name Printed:		
manie i inited.		

Signature:		
Company Name:		
Billing Address:		

Kevin Marsh Estimator Lumin8 Transportation Technologies 303-422-7985 Fax 303-422-1634 kmarsh@lumin8.com

