



Know what's below. Call before you dig.

NINE MILE PEDESTRIAN BRIDGE OVER SH-83 SITE PLAN



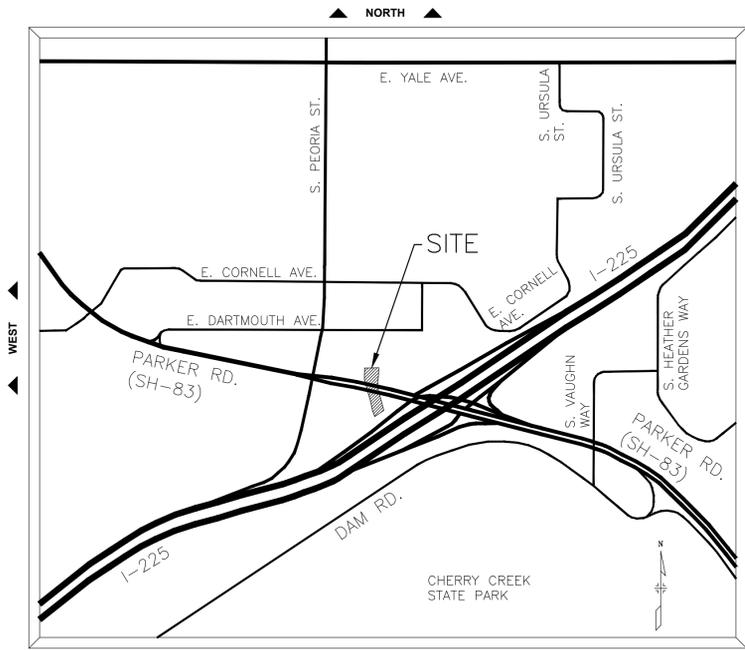
CITY OF AURORA PUBLIC WORKS DEPARTMENT PROJECT NO. 20020 FEDERAL AID PROJECT NO. STU M055-056 CDOT SUB-ACCOUNT NO. 23594 ARAPAHOE COUNTY, CITY OF AURORA, COLORADO

SHEET INDEX

Sheet No.	Sheet Name
1 of 26	TITLE SHEET
2 of 26	SITE PLAN NOTES
3 of 26	EXISTING SITE CIRCULATION
4 of 26	NEW SITE CIRCULATION
5 of 26	SITE PLAN OVERALL SITE
6 of 26	SITE PLAN SOUTH SITE (RTD PLAZA)
7 of 26	SITE PLAN NORTH SITE (AT THE POINT)
8 of 26	GRADING PLAN SOUTH SITE (RTD PLAZA)
9 of 26	GRADING PLAN NORTH SITE (AT THE POINT)
10 of 26	UTILITY PLAN SOUTH SITE (RTD PLAZA)
11 of 26	UTILITY PLAN NORTH SITE (AT THE POINT)
12 of 26	BRIDGE GENERAL LAYOUT
13 of 26	ARCHITECTURAL ELEVATIONS
14 of 26	ARCHITECTURAL RAMP & STAIR ELEVATION
15 of 26	ARCHITECTURAL RAILING
16 of 26	ARCHITECTURAL PERSPECTIVE
17 of 26	BRIDGE AESTHETICS
18 of 26	BRIDGE AESTHETICS
19 of 26	SOUTH PLAZA (RTD SITE) TREE MITIGATION PLAN
20 of 26	SOUTH PLAZA (RTD SITE) TREE MITIGATION DETAILS
21 of 26	SOUTH PLAZA (RTD SITE) OVERALL LANDSCAPE PLAN
22 of 26	SOUTH PLAZA (RTD SITE) PLANTING PLAN
23 of 26	SOUTH PLAZA (RTD SITE) LANDSCAPE DETAILS
24 of 26	ARCHITECTURAL LUMINAIRE SCHEDULE
25 of 26	ARCHITECTURAL GROUND LEVEL LIGHTING PLANS
26 of 26	ARCHITECTURAL INT LEVEL LIGHTING PLANS

CITY OF AURORA APPROVALS	
PLANNING DIRECTOR _____	DATE _____
PLANNING COMMISSION _____	DATE _____
CITY ATTORNEY _____	DATE _____
ATTEST _____	DATE _____
FIRE DEPARTMENT _____	DATE _____
DATABASE APPROVAL DATE _____	

RECORDER'S CERTIFICATE	
ACCEPTED FOR FILING IN THE OFFICE AND RECORDER OF _____	
COLORADO AT _____ O'CLOCK ____ M. THIS ____ DAY OF _____ AD, _____	
CLERK AND RECORDER: _____	DEPUTY: _____



VICINITY MAP
NTS

PROJECT DATA

	NORTH LANDING	SOUTH LANDING
LAND AREA OF PROJECT	0.28 AC	0.26 AC
NUMBER OF BUILDINGS	1	1
NUMBER OF STORIES	2	2
BUILDING HEIGHT	34'-6"	34'-6"
GROSS BUILDING AREA	2364 SF	2364 SF
FIRE SPRINKLER	NO	NO
OCCUPANCY CLASSIFICATION	U	U
CONSTRUCTION TYPE	II-B	II-B
PRESENT ZONING CLASSIFICATION	MU-TOD	MU-TOD

THIS SITE PLAN AND ANY AMENDMENTS HERETO, UPON APPROVAL BY THE CITY OF AURORA AND RECORDING, SHALL BE BINDING UPON THE APPLICANTS THEREFORE, THEIR SUCCESSORS AND ASSIGNS. THIS PLAN SHALL LIMIT AND CONTROL THE ISSUANCE AND VALIDITY OF ALL BUILDING PERMITS, AND SHALL RESTRICT AND LIMIT THE CONSTRUCTION, LOCATION, USE, CONDITIONS, REQUIREMENTS, LOCATIONS, AND LIMITATIONS SET FORTH HEREIN. ABANDONMENT, WITHDRAWAL, OR AMENDMENT OF THIS PLAN MAY BE PERMITTED ONLY UPON APPROVAL OF THE CITY OF AURORA.

IN WITNESS THEREOF _____ HAS CAUSED THESE
(CORPORATION, COMPANY, INDIVIDUAL)

PRESENTS TO BE EXECUTED THIS ____ DAY OF _____ AD _____.

BY: _____ CORPORATE SEAL
(PRINCIPALS OR OWNERS)

STATE OF COLORADO
COUNTY OF _____

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS ____ DAY
OF _____ AD _____

BY: _____
(PRINCIPALS OR OWNERS)

WITNESS MY HAND AND OFFICIAL SEAL _____ NOTARY SEAL
(NOTARY PUBLIC)

MY COMMISSION EXPIRES _____ NOTARY BUSINESS
ADDRESS: _____

Owner
City of Aurora
15151 E. Alameda Parkway
Aurora, CO 80012
Phone: 303.739.7339
Bret Banwart, PE

Bridge and Civil Engineering
Felsburg Holt & Ullevig
6400 S. Fiddlers Green Circle, Ste. 1500
Greenwood Village, CO 80111
Phone: 303.721.1440
Bill Marcato, PE

Architect
The Abo Group, Inc.
12600 West Colfax Ave., Ste. C-105
Lakewood, CO 80215
303.531.4998
Jim Fraser, RA

Landscape Architect
THK Associates Inc.
2953 South Peoria St. #101
Aurora, CO 80014
Phone: 303.770.7201
Anthony Otgens

Lighting & Electrical Design
BCER Inc.
5420 Ward Rd., Ste. 200
Arvada, CO 80002
Phone: 303.422.7400
David Hoag, PE, RCDD, DCDC, ATD

Public Artist
Vicki Scuri SiteWorks
15004 37th Avenue N
Lake Forest Park, WA 98155
Phone: 206.930.1769
Vicki Scuri

Print Date: 4/5/2025 12:18:53 PM
File Name: 120094-01SiteTTL01.dwg
Horizontal Scale: N/A Vertical Scale: N/A

FELSBURG HOLT & ULLEVIG
6400 South Fiddlers Green Circle, Suite 1500
Greenwood Village, CO 80111
Phone: 303.721.1440
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Sheet Revisions			
(R-X)	Date	Comments	Initials
(R-1)	4/14/25	2ND SUBMITTAL	WJM



DEPARTMENT OF PUBLIC WORKS
15151 E. ALAMEDA PARKWAY
AURORA, CO 80012
PHONE: (303) 739-7300

As Constructed	NINE MILE PEDESTRIAN BRIDGE TITLE SHEET		Project Number
No Revisions:			STU-M055-056
Revised:	Designer: KMD	Structure Numbers	23594
Void:	Detailer: JVS	Subset Sheets:	Sheet Number 1 of 26
	Sheet Subset: GENERAL		

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NINE MILE PEDESTRIAN BRIDGE OVER SH-83 SITE PLAN

CITY OF AURORA SITE PLAN NOTES

1. ALL CROSSINGS OR ENCROACHMENTS INTO EASEMENTS AND RIGHTS-OF-WAY OWNED BY THE CITY OF AURORA ("CITY") IDENTIFIES AS BEING PRIVATELY-OWNED AND MAINTAINED HEREIN ARE ACKNOWLEDGED BY THE UNDERSIGNED AS BEING SUBJECT TO CITY'S USE AND OCCUPANCY OF SAID EASEMENTS OR RIGHTS-OF-WAY. THE UNDERSIGNED, ITS SUCCESSORS AND ASSIGNS, FURTHER AGREES TO REMOVE, REPAIR, REPLACE, RELOCATE, MODIFY, OR OTHERWISE ADJUST SAID CROSSINGS OR ENCROACHMENTS UPON REQUEST FROM THE CITY AND AT NO EXPENSE TO THE CITY. THE CITY RESERVES THE RIGHT TO MAKE FULL USE OF THE EASEMENTS AND RIGHTS-OF-WAY AS MAY BE NECESSARY OR CONVENIENT AND THE CITY RETAINS ALL RIGHTS TO OPERATE, MAINTAIN, INSTALL, REPAIR, REMOVE OR RELOCATE ANY CITY FACILITIES LOCATED WITHIN SAID EASEMENTS AND RIGHTS-OF-WAY AT ANY TIME AND IN SUCH A MANNER AS IT DEEMS NECESSARY OR CONVENIENT.
2. THE DEVELOPER, SUCCESSORS AND ASSIGNS, INCLUDING THE HOMEOWNERS OR MERCHANTS ASSOCIATION, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL FIRE LANE SIGNS AS REQUIRED BY THE CITY OF AURORA.
3. RIGHT-OF-WAY FOR INGRESS AND EGRESS FOR EMERGENCY VEHICLES IS GRANTED OVER, ACROSS, ON AND THROUGH ANY AND ALL PRIVATE ROADS AND WAYS NOW OR HEREAFTER ESTABLISHED ON THE DESCRIBED PROPERTY. WHERE DEDICATED AS A FIRE LANE EASEMENT OR DESIGNATED AS A FIRE LANE CORRIDOR, THE ROADWAY SHALL BE POSTED "NO PARKING - FIRE LANE."
4. "ACCESSIBLE EXTERIOR ROUTES" SHALL BE PROVIDED FROM PUBLIC TRANSPORTATION STOPS, ACCESSIBLE PARKING AND ACCESSIBLE PASSENGER LOADING ZONES AND PUBLIC SIDEWALKS TO THE ACCESSIBLE BUILDING ENTRANCE THEY SERVE. AT LEAST 50% OF ALL BUILDING ENTRANCES SHALL BE THE MOST PRACTICAL DIRECT ROUTE. NO SLOPE ALONG THIS ROUTE MAY EXCEED 1:20 WITHOUT PROVIDING A RAMP WITH A MAXIMUM SLOPE OF 1:12 AND HANDRAILS. CROSSWALKS ALONG THIS ROUTE SHALL BE WIDE ENOUGH TO WHOLLY CONTAIN THE CURB RAMP WITH A MINIMUM WIDTH OF 36" AND SHALL BE PAINTED WITH WHITE STRIPES. REQUIRED ACCESSIBLE MEANS OF EGRESS SHALL BE CONTINUOUS FROM EACH REQUIRED ACCESSIBLE OCCUPIES AREA TO THE PUBLIC WAY. THE "ACCESSIBLE EXTERIOR ROUTES: SHALL COMPLY WITH IBC CHAPTER 11, AND ICC A117.1.
5. THE APPLICANT HAS THE OBLIGATION TO COMPLY WITH ALL APPLICABLE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT.
6. THE DEVELOPER, SUCCESSORS AND ASSIGNS, SHALL BE RESPONSIBLE FOR INSTALLATION, MAINTENANCE AND REPLACEMENT OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED ON THE APPROVED SITE PLAN OR LANDSCAPE PLAN ON FILE IN THE PLANNING AND DEVELOPMENT SERVICES DEPARTMENT. ALL LANDSCAPING WILL BE INSTALLED PRIOR TO ISSUANCE OF CERTIFICATE OF OCCUPANCY.
7. ALL CROSSINGS OR ENCROACHMENTS BY PRIVATE LANDSCAPE IRRIGATION LINES OR SYSTEMS AND/OR PRIVATE UTILITIES INTO EASEMENTS AND STREET RIGHTS-OF-WAY OWNED BY THE CITY OF AURORA ARE ACKNOWLEDGED BY THE UNDERSIGNED AS BEING SUBJECT TO CITY OF AURORA'S USE AND OCCUPANCY OF THE SAID EASEMENTS OR RIGHTS-OF-WAY. THE UNDERSIGNED, THEIR SUCCESSORS AND ASSIGNS, HEREBY AGREE TO INDEMNIFY THE CITY OF AURORA FOR ANY LOSS, DAMAGE OR REPAIR TO CITY FACILITIES THAT MAY RESULT FROM THE INSTALLATION, OPERATION OR MAINTENANCE OF SAID PRIVATE IRRIGATION LINES OR SYSTEMS AND/OR PRIVATE UTILITIES.
8. IN LOCATIONS WHERE UTILITY EASEMENTS OVERLAP DRAINAGE EASEMENTS, ONLY SUBSURFACE UTILITIES SHALL BE PERMITTED WITHIN THE PORTION OF THE UTILITY EASEMENT THAT OVERLAPS THE DRAINAGE EASEMENT. INSTALLATION OF ABOVE GROUND UTILITIES WITHIN A DRAINAGE EASEMENT REQUIRES PRIOR WRITTEN APPROVAL BY THE CITY ENGINEER.

CITY OF AURORA SITE PLAN NOTES (CONTINUED)

9. THE APPROVAL OF THIS DOCUMENT DOES NOT CONSTITUTE FINAL APPROVAL OF GRADING, DRAINAGE, UTILITY, PUBLIC IMPROVEMENTS AND BUILDING PLANS. CONSTRUCTION PLANS MUST BE REVIEWED AND APPROVED BY THE APPROPRIATE AGENCY PRIOR TO THE ISSUANCE OF BUILDING PERMITS.
10. ALL BUILDING ADDRESS NUMBERS SHALL COMPLY WITH SECTIONS 126-271 AND 126-278 OF THE AURORA CITY CODE.
11. ALL ROOFTOP MECHANICAL EQUIPMENT AND VENTS GREATER THAN EIGHT (8) INCHES IN DIAMETER MUST BE SCREENED. SCREENING MAY BE DONE EITHER WITH AN EXTENDED PARAPET WALL OR A FREESTANDING SCREEN WALL. SCREENS SHALL BE AT LEAST AS HIGH AS THE EQUIPMENT THEY HIDE. IF EQUIPMENT IS VISIBLE BECAUSE SCREENS DON'T MEET THIS MINIMUM HEIGHT REQUIREMENT, THE DIRECTOR OF PLANNING MAY REQUIRE CONSTRUCTION MODIFICATIONS PRIOR TO THE ISSUANCE OF A PERMANENT CERTIFICATE OF OCCUPANCY.
12. NOTWITHSTANDING ANY SURFACE IMPROVEMENTS, LANDSCAPING, PLANTING OR CHANGES SHOWN IN THESE SITE OR CONSTRUCTION PLANS, OR ACTUALLY CONSTRUCTED OR PUT IN PLACE, ALL UTILITY EASEMENTS MUST REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH TO ALLOW FOR ADEQUATE MAINTENANCE EQUIPMENT. ADDITIONALLY, NO INSTALLATION, PLANTING, CHANGE IN THE SURFACE, ETC., SHALL INTERFERE WITH THE OPERATION OF THE UTILITY LINES PLACED WITHIN THE EASEMENT. BY SUBMITTING THESE SITE OR CONSTRUCTION PLANS FOR APPROVAL, THE LANDOWNER RECOGNIZES AND ACCEPTS THE TERMS, CONDITIONS AND REQUIREMENTS OF THIS NOTE.
13. FINAL GRADE SHALL BE AT LEAST SIX (6) INCHES BELOW ANY EXTERIOR WOOD SIDING ON THE PREMISES.
14. ALL INTERESTED PARTIES ARE HEREBY ALERTED THAT THIS SITE PLAN IS SUBJECT TO ADMINISTRATIVE CHANGES AND AS SHOWN ON THE ORIGINAL SITE PLAN ON FILE IN THE AURORA CITY PLANNING AND DEVELOPMENT SERVICES DEPARTMENT. A COPY OF THE OFFICIAL CURRENT PLAN MAY BE OBTAINED THERE. LIKEWISE, SITE PLANS ARE REQUIRED TO AGREE WITH THE APPROVED SUBDIVISION PLAT OF RECORD AT THE TIME OF A BUILDING PERMIT; AND IF NOT, MUST BE AMENDED TO AGREE WITH THE PLAT AS NEEDED, OR VICE VERSA.
15. ERRORS IN APPROVED SITE PLANS RESULTING FROM COMPUTATIONS OR INCONSISTENCIES IN THE DRAWINGS MADE BY THE APPLICANT ARE THE RESPONSIBILITY OF THE PROPERTY OWNER OF RECORD. WHERE FOUND, THE CURRENT MINIMUM CODE REQUIREMENTS WILL APPLY AT THE TIME OF BUILDING PERMIT. PLEASE BE SURE THAT ALL PLAN COMPUTATIONS ARE CORRECT.
16. ALL REPRESENTATIONS AND COMMITMENTS MADE BY APPLICANTS AND PROPERTY OWNERS AT PUBLIC HEARINGS REGARDING THIS PLAN ARE BINDING UPON THE APPLICANT, PROPERTY OWNER, AND ITS HEIRS, SUCCESSORS, AND ASSIGNS.
17. ARCHITECTURAL FEATURES, SUCH AS BAY WINDOWS, FIREPLACES, ROOF OVERHANGS, GUTTERS, EAVES, FOUNDATIONS, FOOTINGS, CANTILEVERED WALLS, ETC., ARE NOT ALLOWED TO ENCROACH INTO ANY EASEMENT OR FIRE LANE.

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Print Date: 12/11/2024 5:35:13 PM	Sheet Revisions				As Constructed		NINE MILE PEDESTRIAN BRIDGE SITE PLAN NOTES		Project Number	
File Name: 120094-01SiteGNR01.dwg	(R-X)	Date	Comments		Initials	No Revisions:		STU-M055-056		23594
Horizontal Scale: N/A Vertical Scale: N/A	(R-1)	4/14/25	2ND SUBMITTAL	WJM	Revised:		Designer: KMD	Structure Numbers	Sheet Number	
 FELSBURG HOLT & ULLEVIG	6400 South Fiddlers Green Circle, Suite 1500 Greenwood Village, CO 80111 Phone: 303.721.1440 www.FHUENG.com			15151 E. ALAMEDA PARKWAY AURORA, CO 80012 PHONE: (303) 739-7300		Detailer: JVS		Sheet Subset: GENERAL	Subset Sheets: SN-01 of 1	2 of 26



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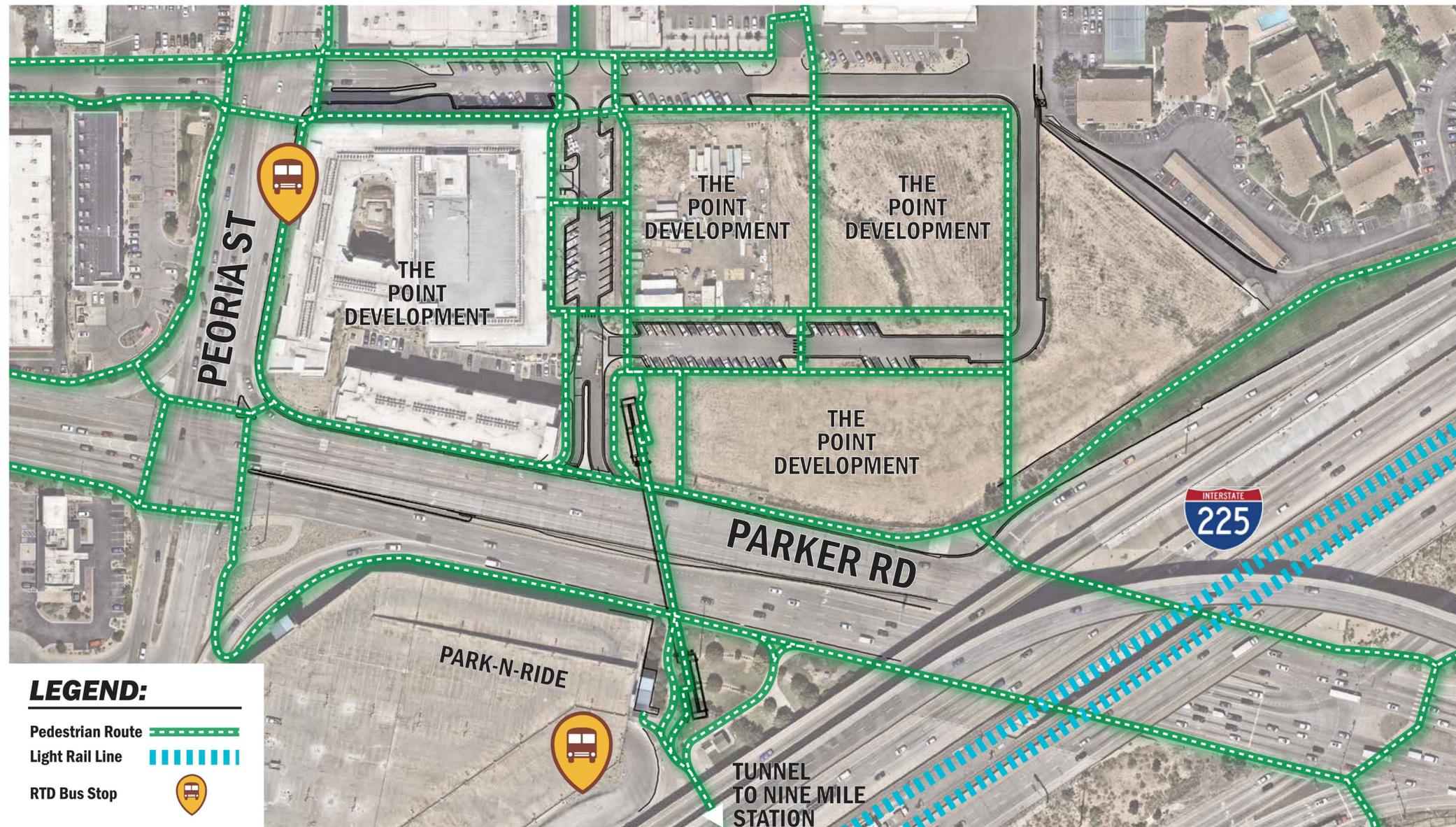
- Light Rail Line
- Bike Path/Route
- RTD Bus Route
- RTD Bus Stop

9 MILE PEDESTRIAN BRIDGE
SITE CONTEXT - EXISTING CIRCULATION



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Print Date: 12/13/2024 8:04:58 AM File Name: 120094-01_AES01.dwg Horizontal Scale: N/A Vertical Scale: N/A	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4">Sheet Revisions</th> </tr> <tr> <th style="width: 5%;">(R-X)</th> <th style="width: 15%;">Date</th> <th style="width: 45%;">Comments</th> <th style="width: 35%;">Initials</th> </tr> </thead> <tbody> <tr> <td>(R-1)</td> <td>4/14/25</td> <td>2ND SUBMITTAL</td> <td>WJM</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	Sheet Revisions				(R-X)	Date	Comments	Initials	(R-1)	4/14/25	2ND SUBMITTAL	WJM									 DEPARTMENT OF PUBLIC WORKS 15151 E. ALAMEDA PARKWAY AURORA, CO 80012 PHONE: (303) 739-7300	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">As Constructed</td> </tr> <tr> <td colspan="2">No Revisions:</td> </tr> <tr> <td>Revised:</td> <td> </td> </tr> <tr> <td>Void:</td> <td> </td> </tr> </table>	As Constructed		No Revisions:		Revised:		Void:		NINE MILE PEDESTRIAN BRIDGE EXISTING SITE CIRCULATION	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">Project Number</td> </tr> <tr> <td colspan="2">STU-M055-056</td> </tr> <tr> <td> </td> <td>23594</td> </tr> <tr> <td>Sheet Number</td> <td>3 of 26</td> </tr> </table>	Project Number		STU-M055-056			23594	Sheet Number	3 of 26
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6400 South Fiddlers Green Circle, Suite 1500 Greenwood Village, CO 80111 Phone: 303.721.1440 www.FHUENG.com	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>Designer:</td> <td>BM</td> <td>Structure Numbers</td> <td> </td> </tr> <tr> <td>Detailer:</td> <td>CDM</td> <td> </td> <td> </td> </tr> <tr> <td>Sheet Subset:</td> <td>BRIDGE</td> <td>Subset Sheets:</td> <td> </td> </tr> </table>	Designer:	BM	Structure Numbers		Detailer:	CDM			Sheet Subset:	BRIDGE	Subset Sheets:																													
Designer:	BM	Structure Numbers																																							
Detailer:	CDM																																								
Sheet Subset:	BRIDGE	Subset Sheets:																																							



LEGEND:

- Pedestrian Route
- Light Rail Line
- RTD Bus Stop

9 MILE PEDESTRIAN BRIDGE SITE CIRCULATION



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(R-X)	Date	Comments	Initials
(R-1)	4/1425	2ND SUBMITTAL	WJM



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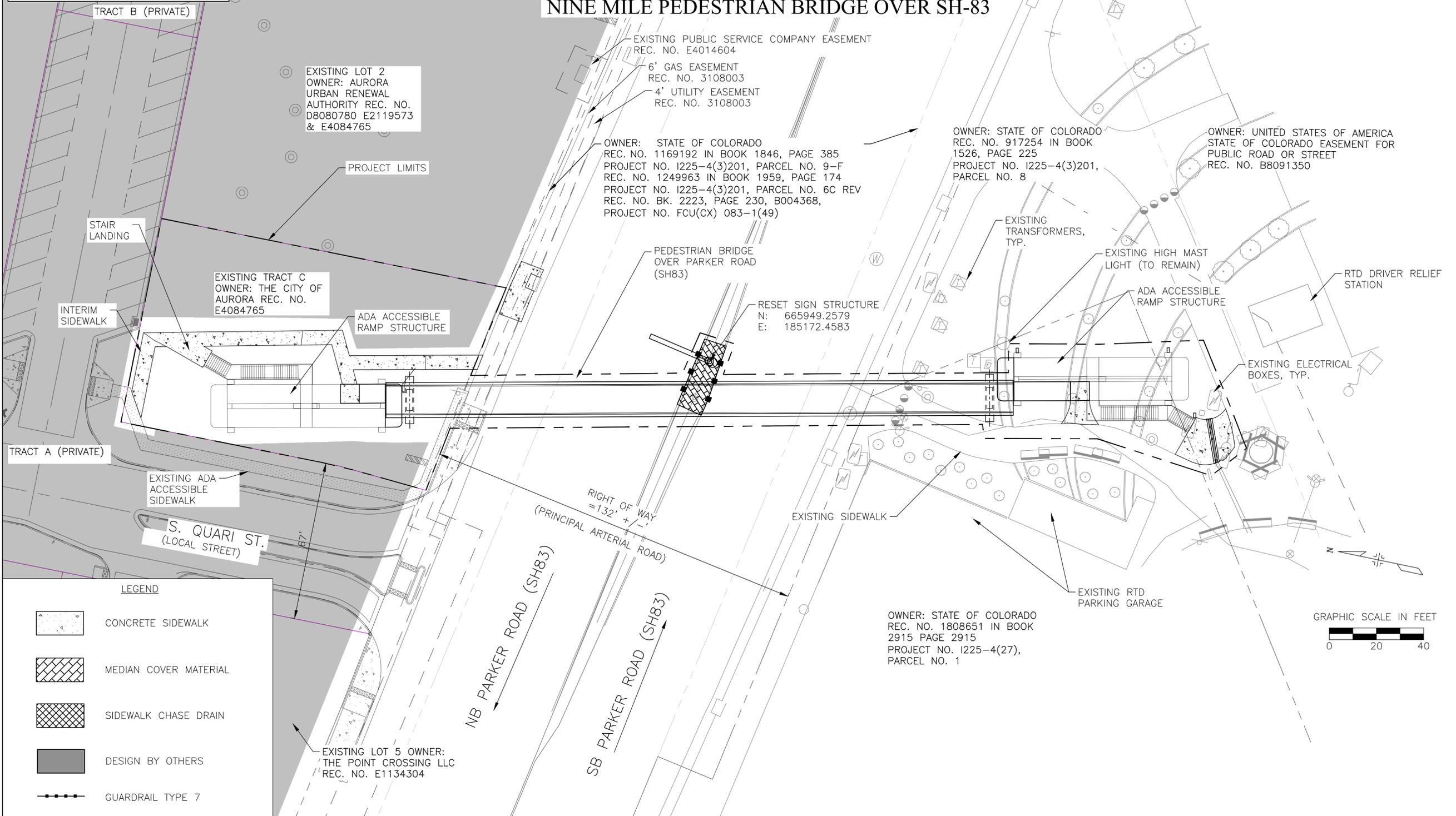
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Designer:	BM	Structure	
Detailer:	CDM	Numbers	
Sheet Subset:	BRIDGE	Subset Sheets:	

Project Number	STU-M055-056
	23594
Sheet Number	4 of 26

THE POINT AT NINE MILE STATION
SUBDIVISION FILING NO. 3

SITE PLAN

NINE MILE PEDESTRIAN BRIDGE OVER SH-83



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Print Date: 4/5/2025 12:30:42 PM
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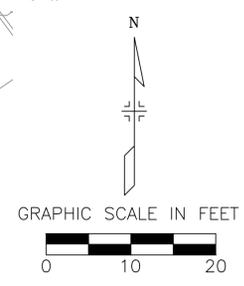
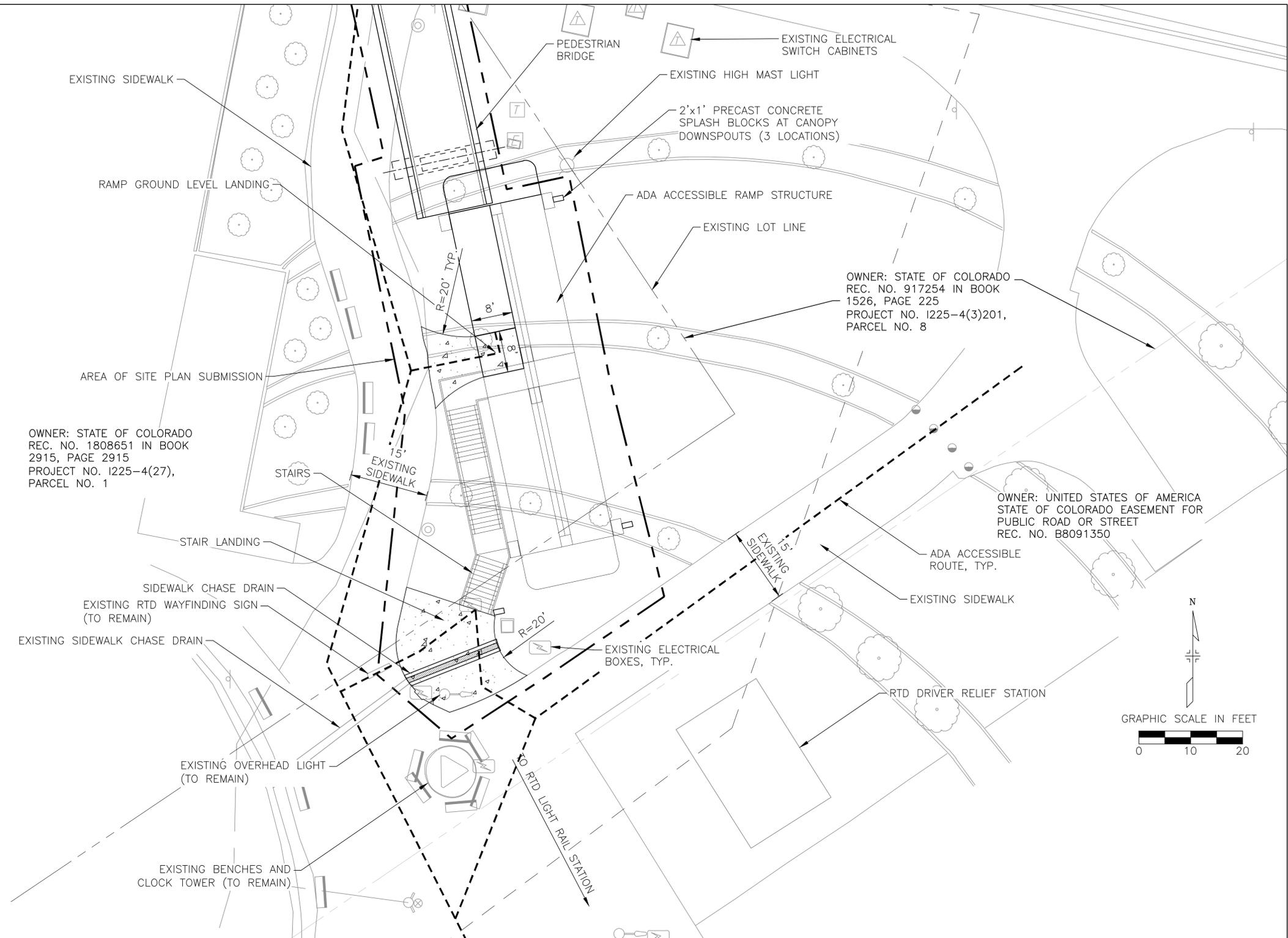
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(R-X)	Date	Comments	Initials
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As Constructed	NINE MILE PEDESTRIAN BRIDGE		Project Number
	SITE PLAN		
	OVERALL SITE		23594
	No Revisions:	Designer: JVS	Structure Numbers
Revised:	Detailer: JVS	Sheet Number	
Void:	Sheet Subset: ROADWAY	Subset Sheets:	

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LEGEND	
	CONCRETE SIDEWALK
	MEDIAN COVER MATERIAL
	SIDEWALK CHASE DRAIN
	DESIGN BY OTHERS
	GUARDRAIL TYPE 7

Print Date: 4/5/2025 12:32:27 PM
 File Name: 120094-01DES-Site01.dwg
 Horizontal Scale: 1"=10' Vertical Scale: N/A

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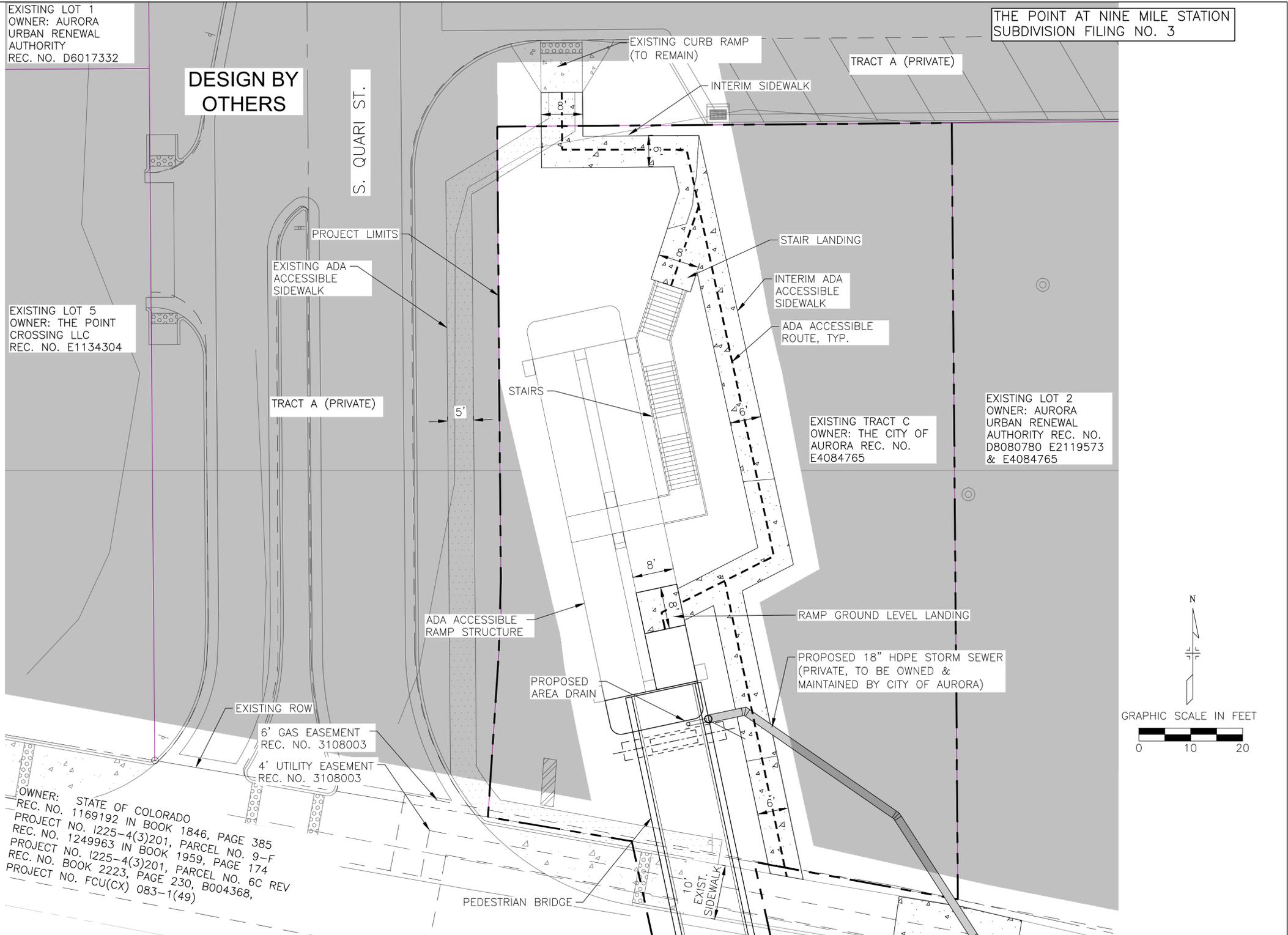
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No Revisions:	
Revised:	
Void:	

NINE MILE PEDESTRIAN BRIDGE			
SITE PLAN			
SOUTH SITE (RTD PLAZA)			
Designer:	JVS	Structure Numbers	
Detailer:	JVS		
Sheet Subset:	ROADWAY	Subset Sheets:	

Project Number	STU-M055-056
	23594
Sheet Number	6 of 26



OWNER: STATE OF COLORADO
 REC. NO. 1169192 IN BOOK 1846, PAGE 385
 PROJECT NO. 1225-4(3)201, PARCEL NO. 9-F
 REC. NO. 1249963 IN BOOK 1959, PAGE 174
 PROJECT NO. 1225-4(3)201, PARCEL NO. 6C REV
 REC. NO. BOOK 2223, PAGE 230, B004368,
 PROJECT NO. FCU(CX) 083-1(49)

LEGEND	
	CONCRETE SIDEWALK
	MEDIAN COVER MATERIAL
	SIDEWALK CHASE DRAIN
	DESIGN BY OTHERS
	GUARDRAIL TYPE 7

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AURORA

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No Revisions:
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Void:

NINE MILE PEDESTRIAN BRIDGE		
SITE PLAN		
NORTH SITE (AT THE POINT)		
Designer:	JVS	Structure Numbers
Detailer:	JVS	
Sheet Subset:	ROADWAY	Subset Sheets:

Project Number	STU-M055-056
	23594
Sheet Number	7 of 26

I:\120094-01_Nine_Mile_Ped_Bridge\04_CIVIL\CADD\Plot-Sets\SITE PLAN (COA Planning)\120094-01DES-Site01_4/7/2025 3:44:11 PM_Bill_Morocco

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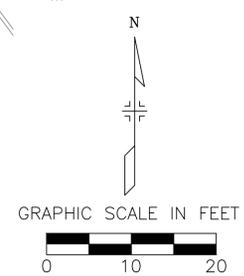
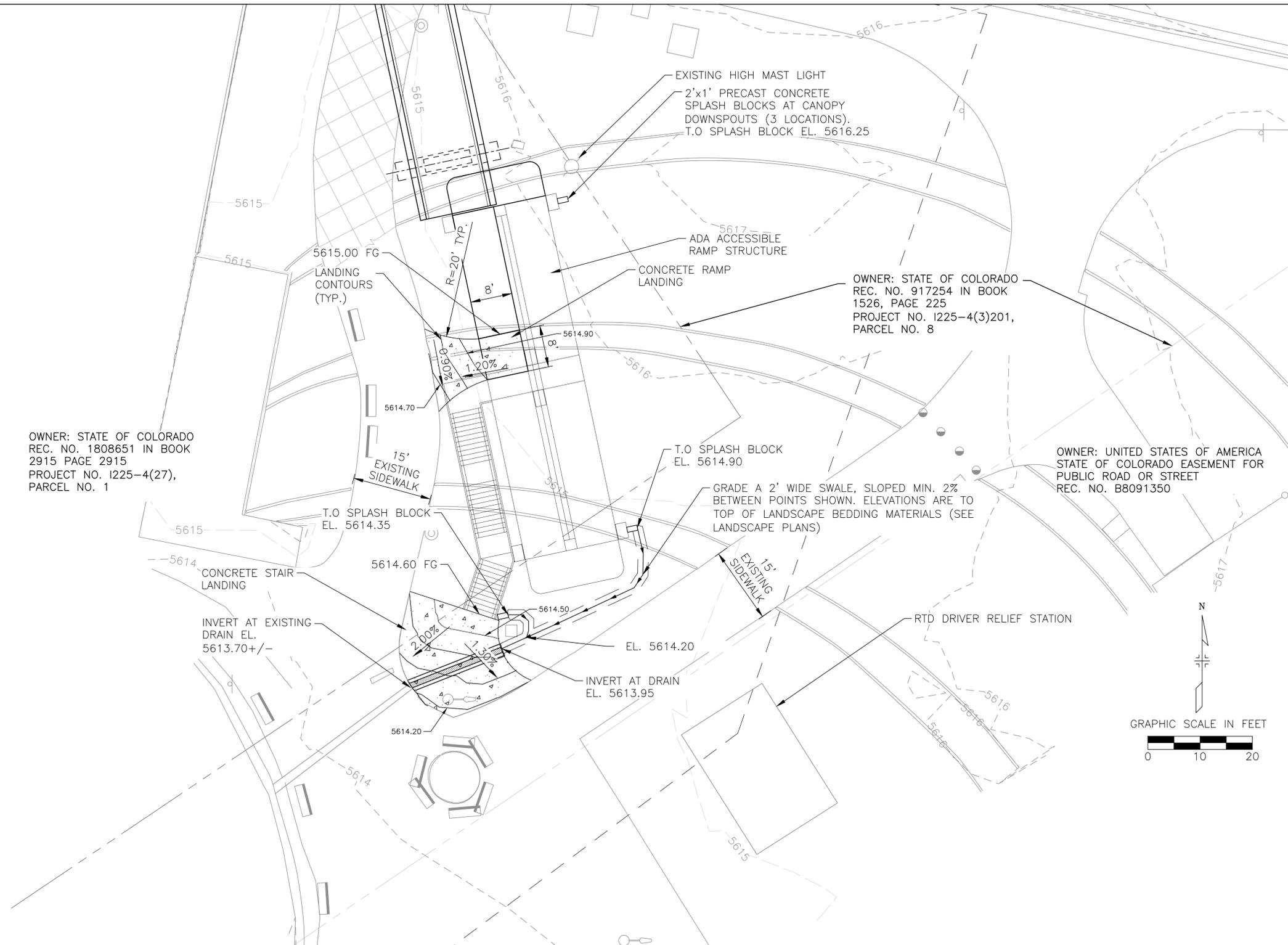
1. MINIMUM PAVEMENT SLOPES: 1% FOR ASPHALT, 0.5% FOR CONCRETE.
2. THE MAXIMUM SLOPE WITHIN ROW IS 4:1; THE MAXIMUM SLOPE FOR PROPERTY OUTSIDE OF THE ROW IS 3:1.
3. THE SLOPE AWAY FROM THE BUILDING SHALL HAVE A MINIMUM GRADE OF FIVE (5) PERCENT FOR THE FIRST TEN FEET OR TO THE PROPERTY LINE, WHICHEVER OCCURS FIRST, THEN A MINIMUM OF TWO (2) PERCENT UNTIL THE SLOPE REACHES THE SWALE AROUND THE BUILDING. IF PHYSICAL OBSTRUCTIONS OR LOT LINES PROHIBIT THE TEN FEET OF HORIZONTAL DISTANCE, A FIVE (5) PERCENT SLOPE SHALL BE PROVIDED TO AN APPROVED ALTERNATIVE METHOD OF DIVERTING STORM RUNOFF AWAY FROM THE FOUNDATION. IMPERVIOUS SURFACES WITHIN TEN FEET OF THE BUILDING FOUNDATION SHALL BE SLOPED A MINIMUM OF TWO (2) PERCENT AWAY FROM THE BUILDING.
4. THE MAXIMUM PERMISSIBLE LONGITUDINAL GRADE FOR FIRE LANES IS 10%. THE MAXIMUM TRANSVERSE GRADE FOR A FIRE LANE IS FOUR PERCENT WITH A RESULTANT MAXIMUM SLOPE OF TEN PERCENT.
5. THE RESULTANT GRADE IN ANY DIRECTION WITHIN ACCESSIBLE PARKING AREAS SHALL NOT EXCEED TWO PERCENT.
6. THE MAXIMUM CROSS SLOPE IN AN ACCESSIBLE PATH SHALL NOT EXCEED TWO PERCENT. THE MAXIMUM LONGITUDINAL SLOPE IN AN ACCESSIBLE PATH SHALL NOT EXCEED FIVE PERCENT.

OWNER: STATE OF COLORADO
REC. NO. 1808651 IN BOOK
2915 PAGE 2915
PROJECT NO. I225-4(27),
PARCEL NO. 1

OWNER: STATE OF COLORADO
REC. NO. 917254 IN BOOK
1526, PAGE 225
PROJECT NO. I225-4(3)201,
PARCEL NO. 8

OWNER: UNITED STATES OF AMERICA
STATE OF COLORADO EASEMENT FOR
PUBLIC ROAD OR STREET
REC. NO. B8091350

LEGEND	
	CONCRETE SIDEWALK
	MEDIAN COVER MATERIAL
	SIDEWALK CHASE DRAIN
	DESIGN BY OTHERS
	GUARDRAIL TYPE 7



E:\120094-01 Nine Mile Ped Bridge\04_CIVIL\CADD\Plot-Sets\Site PLAN (COA Planning)\120094-01DES-Grading01.dwg, 4/5/2025 12:57:23 PM, Bill Marcalo

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Horizontal Scale: 1"=10' Vertical Scale: N/A		(R-1)	4/14/25	2ND SUBMITTAL	WJM	Revised:		Detailer: JVS		STU-M055-056	
6400 South Fiddlers Green Circle, Suite 1500 Greenwood Village, CO 80111 Phone: 303.721.1440 www.FHUENG.com						Void:		Sheet Subset: ROADWAY		Subset Sheets:	
										23594	
										Sheet Number 8 of 26	

NOTES:

1. MINIMUM PAVEMENT SLOPES: 1% FOR ASPHALT, 0.5% FOR CONCRETE.
2. THE MAXIMUM SLOPE WITHIN ROW IS 4:1; THE MAXIMUM SLOPE FOR PROPERTY OUTSIDE OF THE ROW IS 3:1.
3. THE SLOPE AWAY FROM THE BUILDING SHALL HAVE A MINIMUM GRADE OF FIVE (5) PERCENT FOR THE FIRST TEN FEET OR TO THE PROPERTY LINE, WHICHEVER OCCURS FIRST, THEN A MINIMUM OF TWO (2) PERCENT UNTIL THE SLOPE REACHES THE SWALE AROUND THE BUILDING. IF PHYSICAL OBSTRUCTIONS OR LOT LINES PROHIBIT THE TEN FEET OF HORIZONTAL DISTANCE, A FIVE (5) PERCENT SLOPE SHALL BE PROVIDED TO AN APPROVED ALTERNATIVE METHOD OF DIVERTING STORM RUNOFF AWAY FROM THE FOUNDATION. IMPERVIOUS SURFACES WITHIN TEN FEET OF THE BUILDING FOUNDATION SHALL BE SLOPED A MINIMUM OF TWO (2) PERCENT AWAY FROM THE BUILDING.
4. THE MAXIMUM PERMISSIBLE LONGITUDINAL GRADE FOR FIRE LANES IS 10%. THE MAXIMUM TRANSVERSE GRADE FOR A FIRE LANE IS FOUR PERCENT WITH A RESULTANT MAXIMUM SLOPE OF TEN PERCENT.
5. THE RESULTANT GRADE IN ANY DIRECTION WITHIN ACCESSIBLE PARKING AREAS SHALL NOT EXCEED TWO PERCENT.
6. THE MAXIMUM CROSS SLOPE IN AN ACCESSIBLE PATH SHALL NOT EXCEED TWO PERCENT. THE MAXIMUM LONGITUDINAL SLOPE IN AN ACCESSIBLE PATH SHALL NOT EXCEED FIVE PERCENT.

EXISTING LOT 1
OWNER: AURORA
URBAN RENEWAL
AUTHORITY
REC. NO. D6017332

EXISTING LOT 5
OWNER: THE POINT
CROSSING LLC
REC. NO. E1134304

EXISTING TRACT C
OWNER: THE CITY OF
AURORA REC. NO.
E4084765

THE POINT AT NINE MILE STATION
SUBDIVISION FILING NO. 3

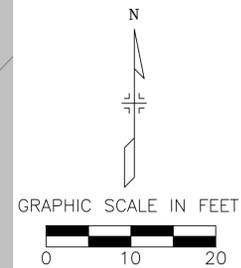
DESIGN BY
OTHERS

EXISTING CONTOURS

THE POINT DEVELOPMENT
PROPOSED CONTOURS

EXISTING LOT 2
OWNER: AURORA
URBAN RENEWAL
AUTHORITY REC. NO.
D8080780 E2119573
& E4084765

PROPOSED 18" HDPE STORM SEWER
(PRIVATE, TO BE OWNED &
MAINTAINED BY CITY OF AURORA)



LEGEND

- CONCRETE SIDEWALK
- MEDIAN COVER MATERIAL
- SIDEWALK CHASE DRAIN
- DESIGN BY OTHERS
- GUARDRAIL TYPE 7

OWNER: STATE OF COLORADO
REC. NO. 1169192 IN BOOK 1846, PAGE 385
PROJECT NO. 1225-4(3)201, PARCEL NO. 9-F
REC. NO. 1249963 IN BOOK 1959, PAGE 174
PROJECT NO. 1225-4(3)201, PARCEL NO. 6C REV
REC. NO. BOOK 2223, PAGE 230, B004368,
PROJECT NO. FCU(CX) 083-1(49)

Print Date: 4/7/2025 3:45:48 PM
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Horizontal Scale: 1"=10' Vertical Scale: N/A
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(R-X)	Date	Comments	Initials
(R-1)	4/14/25	2ND SUBMITTAL	WJM



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AURORA, CO 80012
PHONE: (303) 739-7300

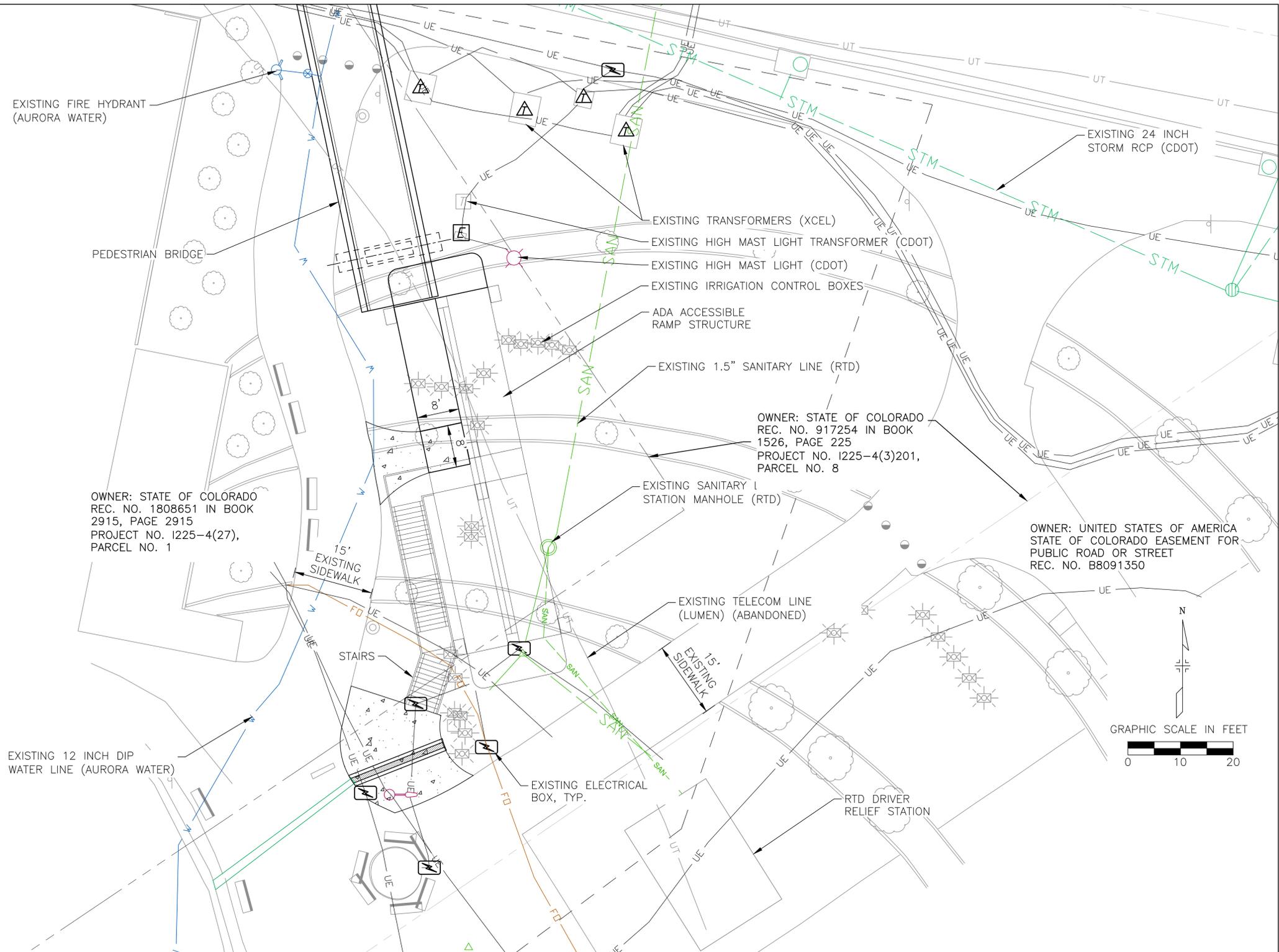
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Revised:
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Designer:	JVS	Structure Numbers
Detailer:	JVS	
Sheet Subset:	ROADWAY	Subset Sheets:

Project Number	STU-M055-056
	23594
Sheet Number	9 of 26

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LEGEND	
	CONCRETE SIDEWALK
	MEDIAN COVER MATERIAL
	SIDEWALK CHASE DRAIN
	DESIGN BY OTHERS
	GUARDRAIL TYPE 7

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(R-X)	Date	Comments	Initials
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AURORA

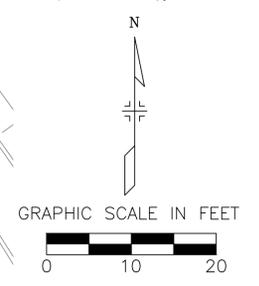
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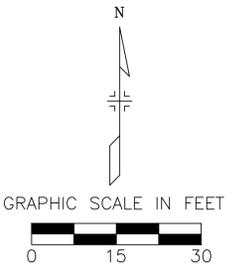
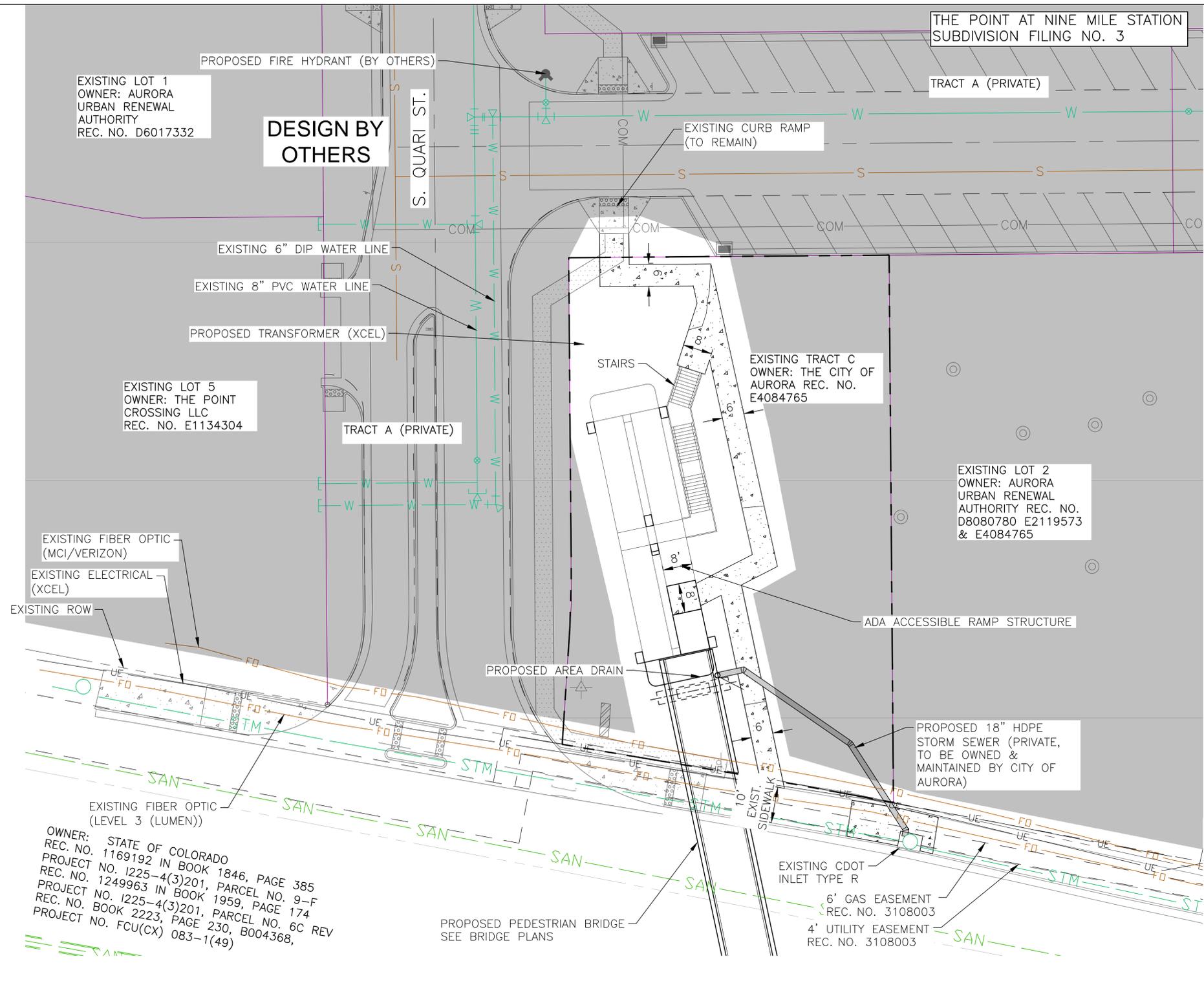
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Designer:	JVS	Structure Numbers
Detailer:	JVS	
Sheet Subset:	ROADWAY	Subset Sheets:

Project Number	STU-M055-056
	23594
Sheet Number	10 of 26



THE POINT AT NINE MILE STATION
SUBDIVISION FILING NO. 3



LEGEND

-  CONCRETE SIDEWALK
-  MEDIAN COVER MATERIAL
-  SIDEWALK CHASE DRAIN
-  DESIGN BY OTHERS
-  GUARDRAIL TYPE 7

OWNER: STATE OF COLORADO
REC. NO. 1169192 IN BOOK 1846, PAGE 385
PROJECT NO. 1225-4(3)201, PARCEL NO. 9-F
REC. NO. 1249963 IN BOOK 1959, PAGE 174
PROJECT NO. 1225-4(3)201, PARCEL NO. 6C REV
REC. NO. BOOK 2223, PAGE 230, B004368,
PROJECT NO. FCU(CX) 083-1(49)

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(R-X)	Date	Comments	Initials
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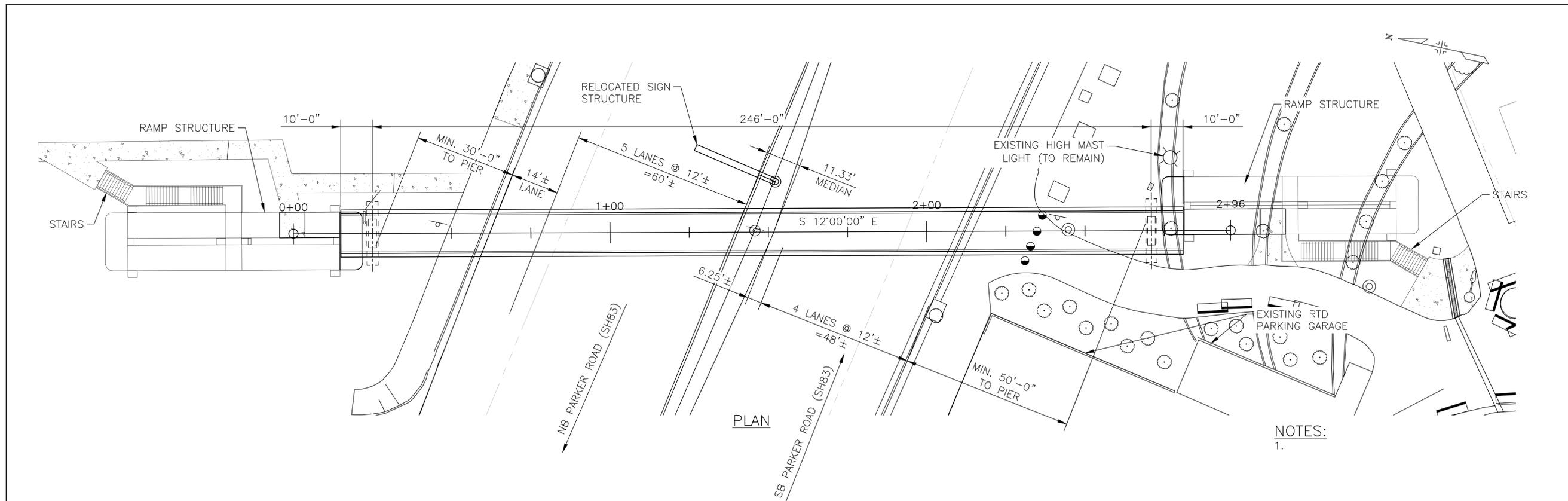
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PHONE: (303) 739-7300

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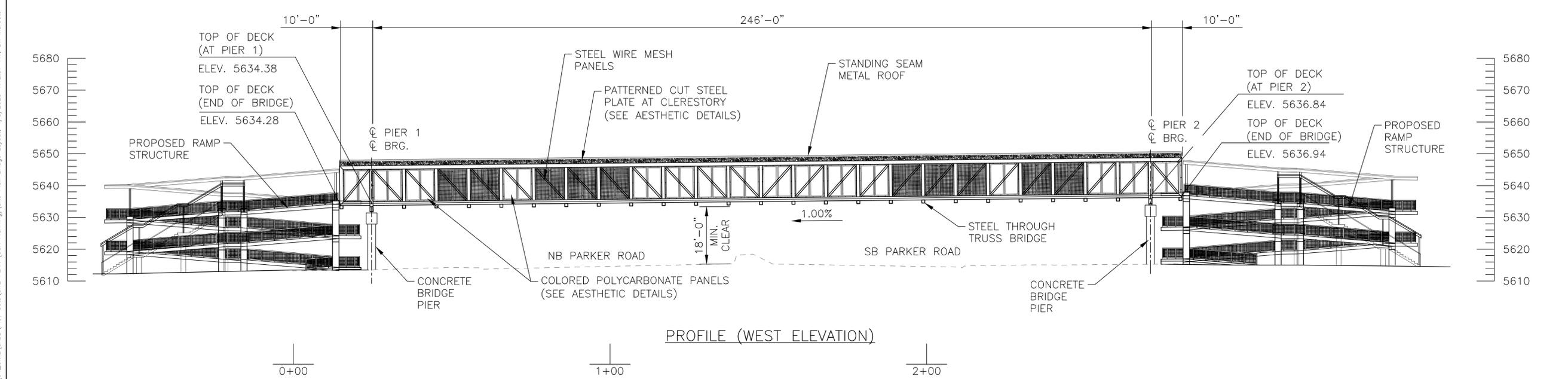
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Detailer:	JVS		
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Project Number	STU-M055-056
	23594
Sheet Number	11 of 26

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NOTES:
1.



PROFILE (WEST ELEVATION)

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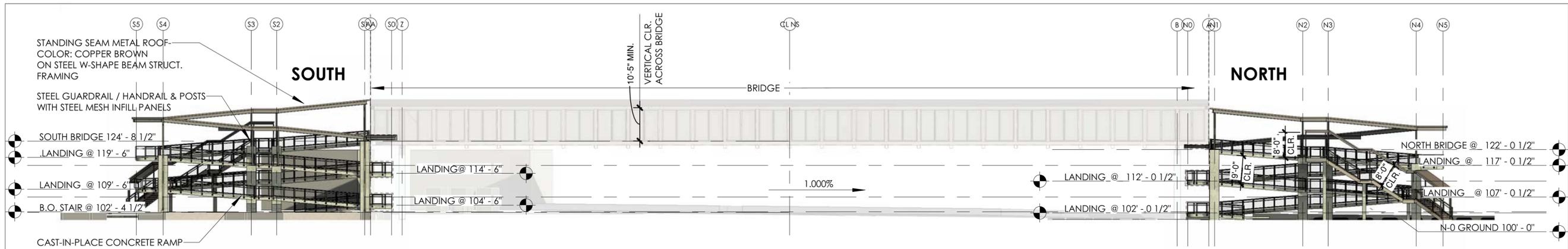
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(R-X)	Date	Comments	Initials
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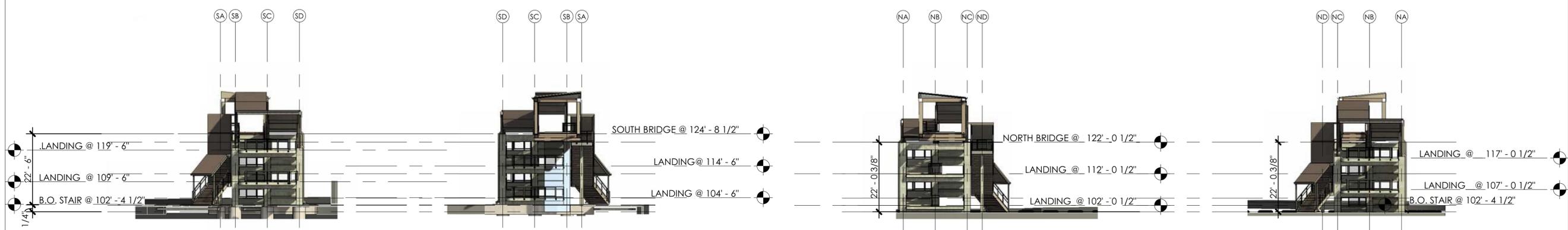
15151 E. ALAMEDA PARKWAY
 AURORA, CO 80012
 PHONE: (303) 739-7300

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Revised:	Detailer:	CDM	Numbers
Void:	Sheet Subset:	BRIDGE	Subset Sheets: of

Project Number
 STU-M055-056
 23594
 Sheet Number **12 of 26**



1 SDP EAST
1/32" = 1'-0"

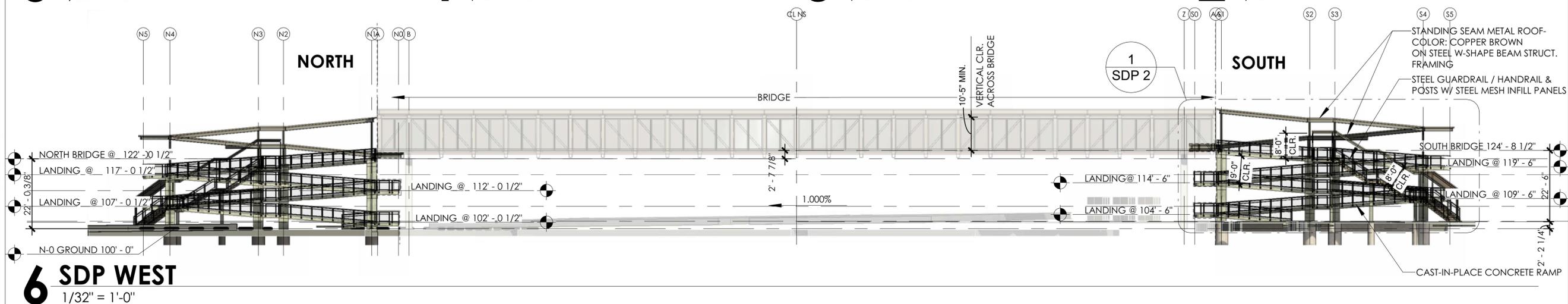


5 SOUTH LANDING - SOUTH
1/32" = 1'-0"

4 SOUTH LANDING - NORTH
1/32" = 1'-0"

3 NORTH LANDING - SOUTH
1/32" = 1'-0"

2 NORTH LANDING - NORTH
1/32" = 1'-0"



6 SDP WEST
1/32" = 1'-0"

Autodesk Docs://Nine Mile Ped Bridge - 2024/2021-02_Nine Mile Ped Bridge_Abo_Reesign_2025.rvt

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Scale: 1/32" = 1'-0"

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NINE MILE PEDESTRIAN BRIDGE
ARCHITECTURAL ELEVATIONS

Drawn by: Author
Checked by: Checker

Structure Numbers:

Project Number
Federal Aid No. STU-M055-056
CDOT Sub-Account No. 23594
13 of 26



1 SOUTH RAMP & STAIR

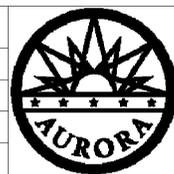
1/8" = 1'-0"

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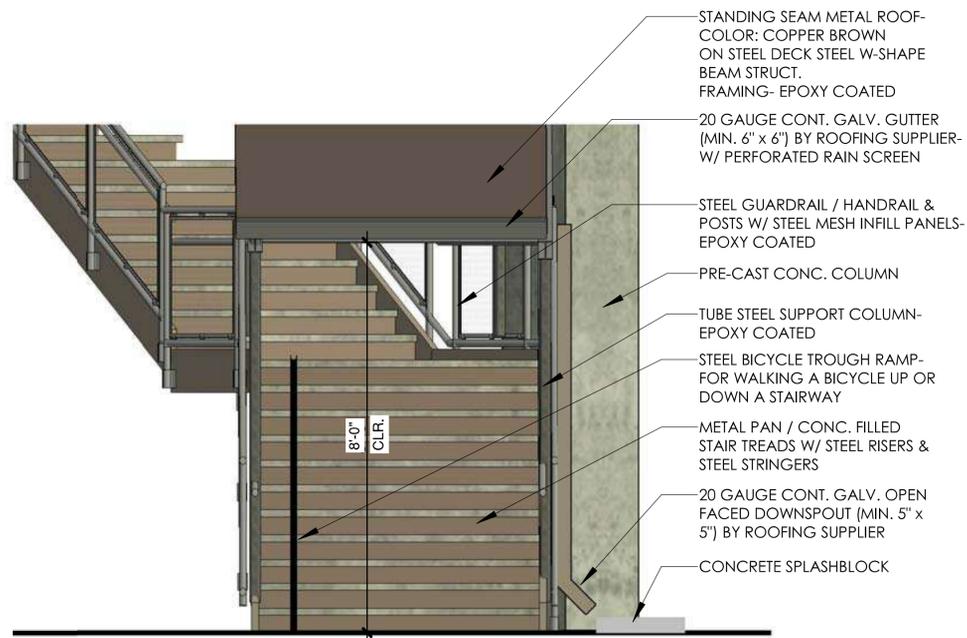


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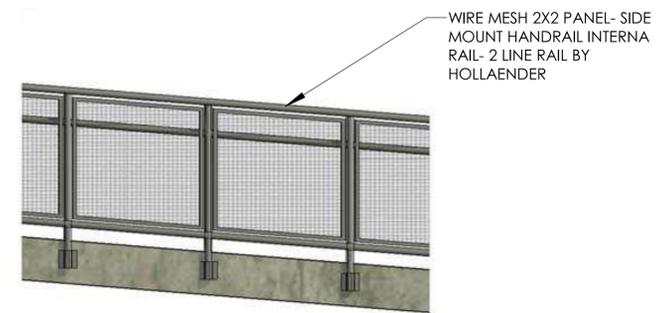
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NINE MILE PEDESTRIAN BRIDGE	
ARCHITECTURAL RAMP & STAIR ELEVATION	
Drawn by: Author	Structure Numbers:
Checked by: Checker	

Project Number
Federal Aid No. STU-M055-056
CDOT Sub-Account No. 23594
14 of 26



3 SECTION @ SOUTH STAIR
1/4" = 1'-0"



2 RAIL- SIDE MOUNT DETAIL
1/4" = 1'-0"

ROOFING				
MANUFACTURER OR APPROVED EQUAL	PRODUCT	COLOR	LOCATION	
BERRIDGE	STANDING SEAM METAL DOUBLE-LOCK ZEE-LOCK	COPPER BROWN	RAMP STRUCTURES AND BRIDGE (PER AESTHETIC PLANS)	 Copper Brown
S-5	SNOFENCETM (TWO RODS)	ALUMINUM	RAMP STRUCTURES & BRIDGE (PER AESTHETIC PLANS)	
NEW MILLENNIUM BUILDING SYSTEMS	VERSA-DEK 2.0 S ES			
RAILING				
MANUFACTURER OR APPROVED EQUAL	PRODUCT	COLOR	LOCATION	
HOLLAENDER	WIRE MESH 2X2 PANEL / TOP MOUNT HANDRAIL / INTERNARAIL / 2-LINE	CHAMPAGNE (OR SIMILAR, BY CITY ART IN PUBLIC PLACES)	RAMP STRUCTURES AND BRIDGE (PER AESTHETIC PLANS)	 Champagne

1 MATERIAL SCHEDULE
1/4" = 1'-0"

Autodesk Docs: \Nine Mile Ped Bridge - 2024\2021-02_Nine Mile Ped Bridge_Abo_Reesign_2025.rvt

Print Date: 4/4/2025 1:21:40 PM
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No Revisions:	ARCHITECTURAL RAILING	
Revised:	Drawn by: Author	Structure Numbers:
Void:	Checked by: Checker	

Project Number
Federal Aid No. STU-M055-056
CDOT Sub-Account No. 23594
15 of 26



1 NORTH TOWER- PERSPECTIVE

12" = 1'-0"

Autodesk Docs: \Nine Mile Ped Bridge - 2024\2021-02_Nine Mile Ped Bridge_Abo_Reesign_2025.rvt

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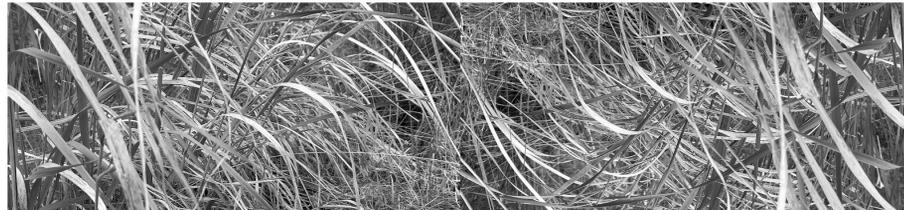


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NINE MILE PEDESTRIAN BRIDGE	
ARCHITECTURAL PERSPECTIVE	
Drawn by: Author	Structure Numbers:
Checked by: Checker	

Project Number
Federal Aid No. STU-M055-056
CDOT Sub-Account No. 23594
16 of 26



PATTERNED CUT STEEL PANELS (3/8" THICK STEEL, PAINTED OR POWDER COATED)



Paint Ramps, Structure and Column Wraps



Elevation 1

KodaXT Panels replace the exterior wire mesh screens.
Colors reflect the colors of the prairie, through the seasons.

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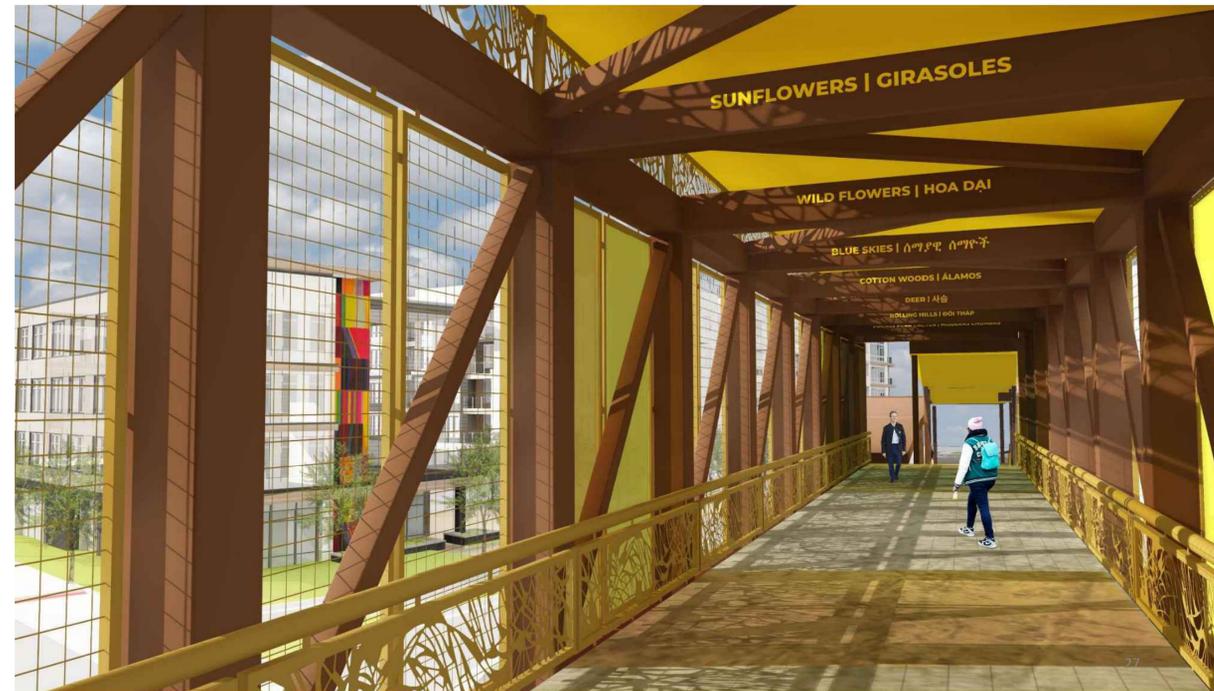
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	6400 South Fiddlers Green Circle, Suite 1500 Greenwood Village, CO 80111 Phone: 303.721.1440 www.FHUENG.com

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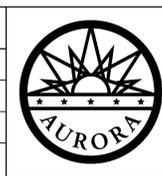
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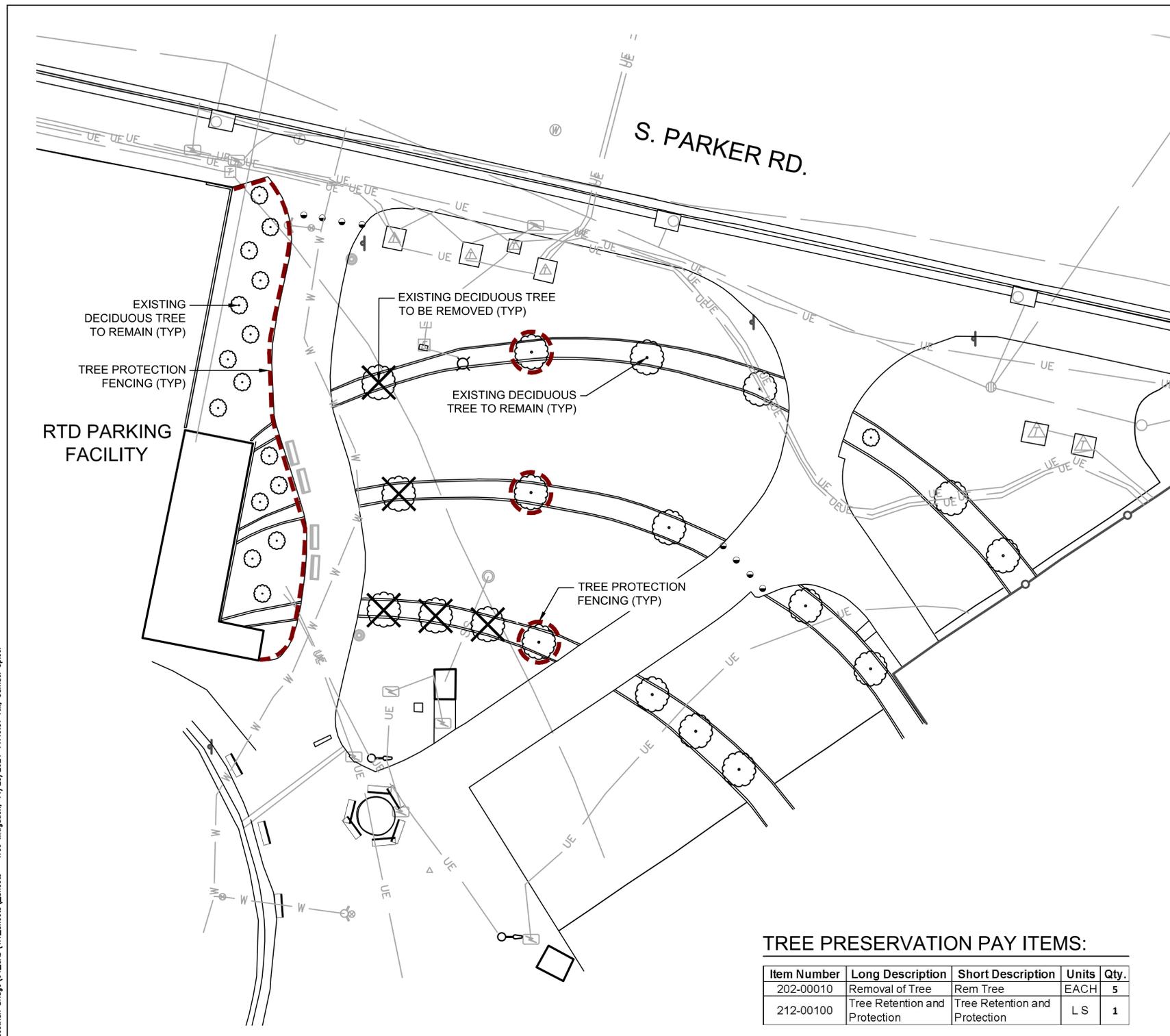
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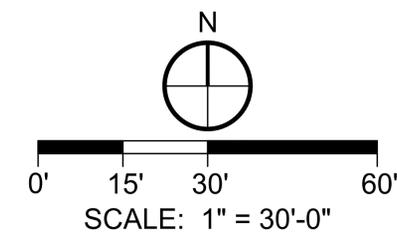
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	23594
Sheet Number	18 of 26

L:\0499-002 Feasibility - 9 mile Pedestrian Bridge\04-CAD\1_Sheets_Sheets - Tree Mitigation, 11/25/2024, 11:49:37 AM, Samuel Spicer



LEGEND

- — — — — EXISTING MAJOR CONTOUR
- — — — — EXISTING MINOR CONTOUR
- EX. DECIDUOUS TREE TO REMAIN
- ⊗ EX. DECIDUOUS TREE TO BE REMOVED
- - - - - TREE PROTECTION FENCING
- UE — — — — — EXISTING TELECOM
- UE — — — — — EXISTING ELECTRIC
- SS — — — — — EXISTING SAN. SEWER
- W — — — — — EXISTING STORM
- W-W — — — — — EXISTING WATER LINE



TREE PRESERVATION NOTES:

1. PRIOR TO THE BEGINNING OF CONSTRUCTION, ESTABLISH THE TREE PROTECTION ZONE (TPZ) BY INSTALLING TREE PROTECTION FENCING AROUND ALL EXISTING TREES TO REMAIN. LOCATE FENCING AT THE OUTSIDE OF THE DRIP LINE OF THE TREES OR AT A DISTANCE FROM THE TREE TRUNK OF ONE (1) FOOT OF RADIUS FOR EVERY INCH OF TRUNK DIAMETER, WHICHEVER IS GREATER. FOLLOWING INSTALLATION OF FENCING, REQUEST INSPECTION BY THE CITY OF AURORA PARKS & FORESTRY DIVISION (303-739-7177) OR AUTHORIZED DESIGNEE.
2. TREE PROTECTION FENCING SHALL BE 4' HEIGHT, ORANGE MESH FENCING ATTACHED TO 'T' POSTS. FENCING SHALL BE INSPECTED AND MAINTAINED DAILY.
3. CONTRACTORS SHALL BE RESPONSIBLE FOR ALL OF THEIR WORKERS, SUBCONTRACTORS AND SUPPLIERS UNDER THIS REQUIREMENT. WITHIN THE TREE PROTECTION ZONE, THE FOLLOWING CONSTRUCTION ACTIVITIES SHALL NOT BE ALLOWED EXCEPT AS NECESSARY TO EXECUTE DETAILS TP-2.0 & 2.1
 - 3.1. EQUIPMENT USE AND STORAGE
 - 3.2. MATERIAL DELIVERY OR STORAGE
 - 3.3. VEHICLE TRAFFIC, PARKING, USE, OR STORAGE
 - 3.4. SPREADING, EXCAVATING, COMPACTING OR STOCKPILING OF SOIL
 - 3.5. CONCRETE WASH-OUT AREAS AND RUN-OFF FROM CONCRETE WASH-OUT AREAS
 - 3.6. FOOT TRAFFIC
 - 3.7. RUN-OFF CONTAINING HARMFUL LIQUIDS SUCH AS OIL, GAS, PAINT, SOLVENTS, FERTILIZER, ASPHALT, MORTAR, TAR, OR SIMILAR MATERIALS.
4. VIOLATION OF THE TREE PROTECTION ZONE SHALL RESULT IN A FINE OF \$500 PER INCIDENCE AND MAY BE INCREASED BASED ON THE PERCENTAGE OF THE ZONE AFFECTED MULTIPLIED BY THE FULL VALUE OF THE TREE (OR TREES) ESTABLISHED PRIOR TO CONSTRUCTION. IF MORE THAN 30% OF THE TPZ IS DAMAGED, THE FINE SHALL BE THE FULL VALUE OF THE ADJACENT TREE (OR TREES). FOR THE PURPOSE OF THESE REQUIREMENTS, CONSTRUCTION FENCING (LOCATED AT THE LIMITS OF CONSTRUCTION) SHALL BE TREATED AS TREE PROTECTION FENCING AND SHALL ESTABLISH A TPZ FOR NEARBY TREES.
5. DAMAGE TO THE MAIN TRUNKS OF TREES IS PROHIBITED. DAMAGE NOT PREVIOUSLY DOCUMENTED SHALL RESULT IN A FINE BASED ON THE PERCENTAGE OF THE CIRCUMFERENCE AFFECTED. DAMAGE GREATER THAN 30% OF THE CIRCUMFERENCE OR AFFECTING THE STRUCTURAL INTEGRITY OF THE TREE WILL RESULT IN A FINE EQUAL TO THE FULL VALUE OF THE TREE.
6. LIMB REMOVAL IS PROHIBITED, UNLESS APPROVED PRIOR TO CONSTRUCTION OR AS AUTHORIZED BY THE CITY OF AURORA PARKS & FORESTRY DIVISION. LIMB REMOVAL, IF APPROVED, SHALL BE DONE PRIOR TO THE START OF CONSTRUCTION. DAMAGED BRANCHES SHALL BE PRUNED WITHIN 10 DAYS OF THE OCCURENCE UTILIZING ANSI A300 STANDARDS. UNAUTHORIZED LIMB DAMAGE OR REMOVAL CAN RESULT IN A FINE OF \$500 PER BRANCH AS MAY BE DETERMINED BY THE CONSTRUCTION MANAGER OR HIS FORESTRY CONSULTANT. LIMB REMOVAL AND ALL OTHER APPROVED PRUNING SHALL BE PERFORMED BY A PROFESSIONAL COMPANY THAT IS LICENSED BY THE CITY OF AURORA FORESTRY DIVISION.
7. IF ROOTS GREATER THAN ONE (1) INCH DIAMETER REQUIRE CUTTING/REMOVAL, A CLEAN CUT SHALL BE ACCOMPLISHED BY A SHARP HAND TOOL. A MAXIMUM OF TWO (2) 3-INCH DIAMETER ROOTS PER TREE ARE PERMITTED FOR REMOVAL. THE REMOVAL OF ADDITIONAL ROOTS 3-INCHES OR GREATER IN DIAMETER REQUIRES APPROVAL OF THE CITY FORESTER OR AUTHORIZED DESIGNEE.
8. EXISTING TREES DAMAGED BY CONSTRUCTION ACTIVITIES SHALL BE IMMEDIATELY REPAIRED AND IF DAMAGED BEYOND REPAIR, REPLACED PER THE MITIGATION SPECIFICATIONS OUTLINED IN SECTION IV, SUBSECTION A, ITEM A OF THE TREE PRESERVATION POLICY. THE MITIGATION PLAN FOR THESE TREES SHALL FOLLOW THAT APPROVED THROUGH THE SITE PLAN SUBMITTAL.
9. PER CITY OF AURORA POLICY ON PRESERVATION OF EXISTING TREES, AND DUE TO SITE CONSTRAINTS, DECIDUOUS TREES TAGGED FOR REMOVAL SHALL BE MITIGATED VIA PAYMENT OF VALUE OF CALIPER INCHES LOST TO THE TREE PLANTING FUND.

TREE PRESERVATION PAY ITEMS:

Item Number	Long Description	Short Description	Units	Qty.
202-00010	Removal of Tree	Rem Tree	EACH	5
212-00100	Tree Retention and Protection	Tree Retention and Protection	LS	1

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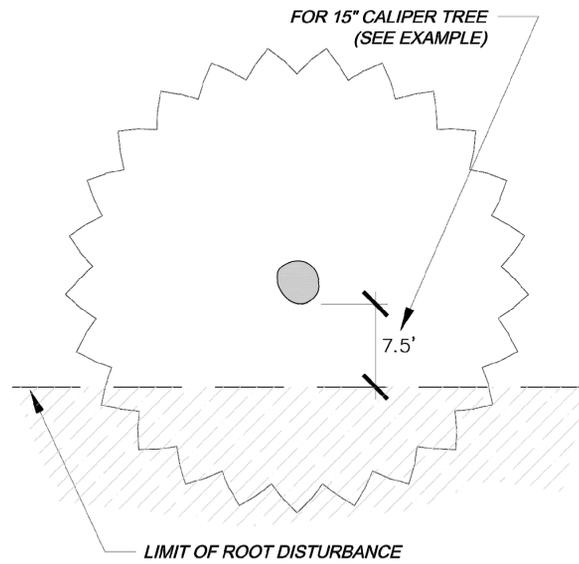
Sheet Revisions			
(R-X)	Date	Comments	Initials
(R-1)	4/14/25	2ND SUBMITTAL	WJM



DEPARTMENT OF PUBLIC WORKS
 15151 E. ALAMEDA PARKWAY
 AURORA, CO 80012
 PHONE: (303) 739-7300

As Constructed	NINE MILE PEDESTRIAN BRIDGE SOUTH PLAZA (RTD SITE) TREE MITIGATION PLAN		Project Number
No Revisions:			Federal Aid No. STU-M055-056
Revised:	Designer: SS	Structure Numbers	CDOT Sub-Account No. 23594
Void:	Detailer: SS/AO	Subset Sheets:	Sheet Number 19 of 26
	Sheet Subset: TREE MIT.		

NOT FOR CONSTRUCTION

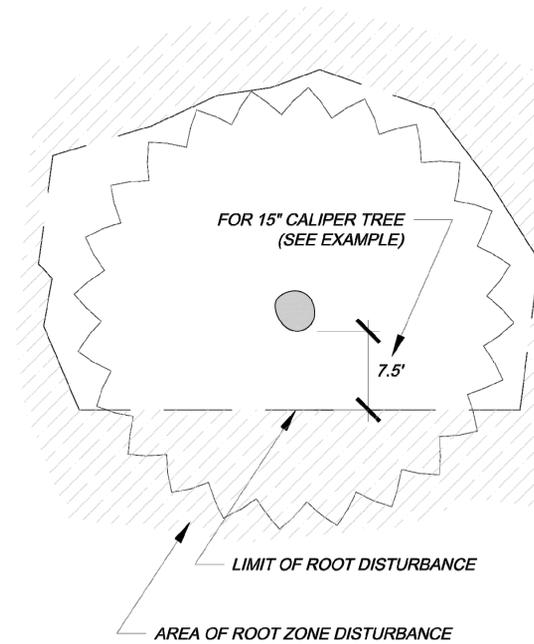


FORMULA FOR LIMIT OF DISTURBANCE:

ROOT ZONE DISTURBANCE SHALL NOT BE ALLOWED CLOSE TO THE TRUNK OF ANY TREE TO BE PRESERVED. MINIMUM DISTANCE BETWEEN THE TRUNK AND THE DISTURBANCE SHALL BE EQUAL TO 1/2 OF THE TREE'S DIAMETER CONVERTED TO FEET. (FOR EXAMPLE, FOR A TREE WITH A 15" DIAMETER TRUNK, THE DISTURBANCE CAN NOT BE CLOSER THAN 7.5 FEET FROM THE TRUNK.)

REQUIRED TREATMENTS:

1. APPLY PREVENTATIVE SPRAY FOR MOUNTAIN PINE BEETLE (MPB) AND IPS TO PONDEROSA, AUSTRIAN & SCOTCH PINES. TREAT ALL BARK SURFACES, INCLUDING TOP BRANCHES.
2. IF DISTURBANCE LEAVES A CUT SLOPE, IMMEDIATELY APPLY MULCH AND WATER. IF DISTURBANCE IS A TRENCH, IMMEDIATELY BACKFILL AND WATER.
3. ONCE PER MONTH, EVALUATE TREE TO DETERMINE IF TREE IS LEANING OR IF BRANCHES / LEAVES ARE AFFECTED BY ROOT LOSS.
4. DO NOT FERTILIZE.
5. INSPECT TREE 2-3 TIMES PER YEAR FOR WATER NEEDS AND MONITOR FOR INSECTS.
6. PROVIDE SUPPLEMENTAL WATERING DURING 1-3 WINTERS.



LIMITATIONS OF ROOT ZONE DISTURBANCE:

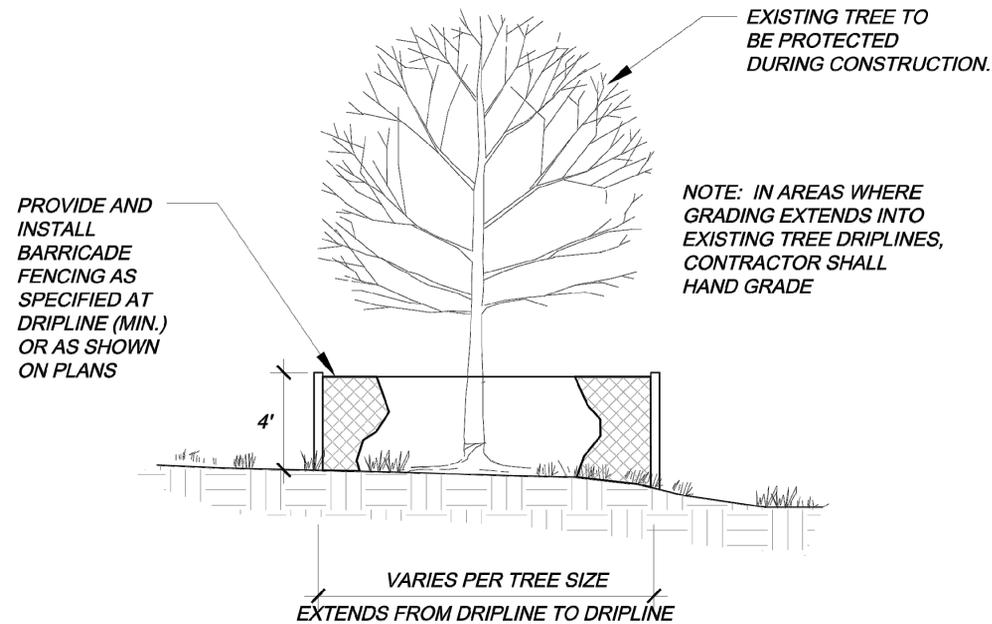
ROOT ZONE DISTURBANCE WITHIN THE DRIP LINE SHALL BE LIMITED TO ONE SIDE OF THE TRUNK OF TREES TO BE PRESERVED. MINIMUM DISTANCE BETWEEN THE TRUNK AND THE DISTURBANCE SHALL BE EQUAL TO 1/2 OF THE TREE'S DIAMETER CONVERTED TO FEET. (FOR EXAMPLE, FOR A TREE WITH A 15" DIAMETER TRUNK, THE DISTURBANCE CAN NOT BE CLOSER THAN 7.5 FEET FROM THE TRUNK.)

REQUIRED TREATMENTS:

1. APPLY PREVENTATIVE SPRAY FOR MOUNTAIN PINE BEETLE (MPB) AND IPS TO PONDEROSA, AUSTRIAN & SCOTCH PINES. TREAT ALL BARK SURFACES, INCLUDING TOP BRANCHES.
2. IF DISTURBANCE LEAVES A CUT SLOPE WITHIN THE DRIPLINE, IMMEDIATELY APPLY MULCH AND WATER.
3. APPLY 3"-5" OF ORGANIC MULCH OVER THE AREA WITHIN THE DRIPLINE
4. EVERY 1-2 WEEKS, APPLY 50-100 GALLONS OF SUPPLEMENTAL WATER.
5. PROVIDE SUPPLEMENTAL WATER DURING 1-3 WINTERS
6. REGULARLY EVALUATE TREE TO DETERMINE IF TREE IS LEANING OR IF BRANCHES / LEAVES ARE AFFECTED BY ROOT LOSS.
7. INSPECT TREE 2-3 TIMES PER YEAR FOR WATER NEEDS AND MONITOR FOR INSECTS.
8. INSTALL STAKING OR SUPPORT FOR SMALLER PINE TREES.

1 TREE PRESERVATION MEASURES – 1 SIDE
SCALE: NOT TO SCALE

2 TREE PRESERVATION MEASURES – 2 SIDES
SCALE: NOT TO SCALE



3 TREE PROTECTION FENCING
SCALE: NOT TO SCALE



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Horizontal Scale: Vertical Scale:
5675 DTC Boulevard, Suite 200 Greenwood Village, CO 80111 Phone: 303.770.7201 Fax: 303.770.7132

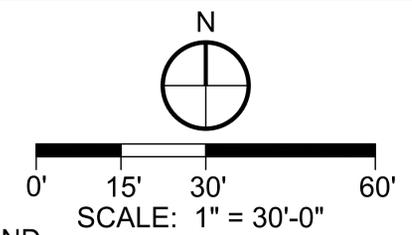
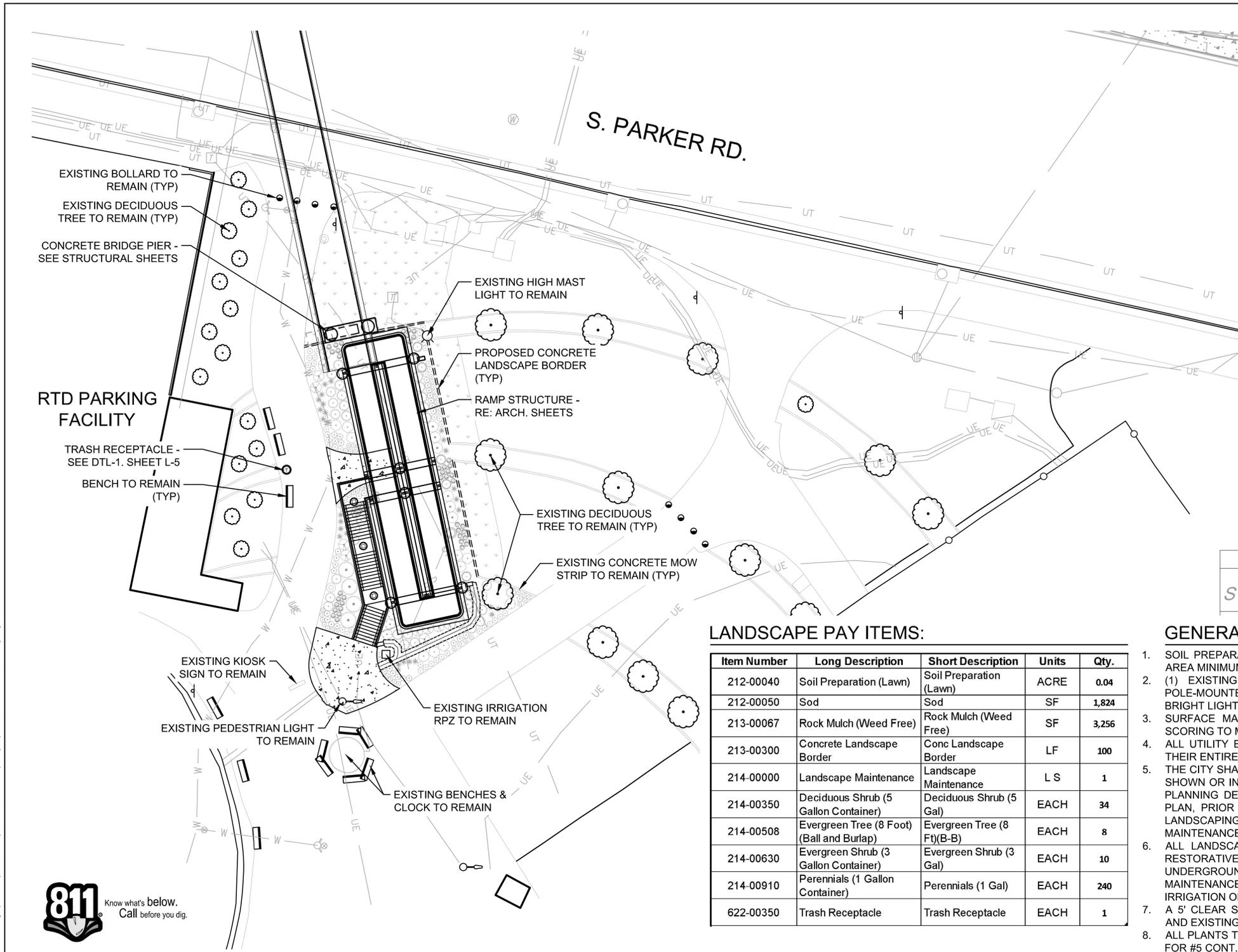
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(R-X)	Date	Comments	Initials
(R-1)	4/14/25	2ND SUBMITTAL	WJM

DEPARTMENT OF PUBLIC WORKS

15151 E. ALAMEDA PARKWAY
AURORA, CO 80012
PHONE: (303) 739-7300

As Constructed	NINE MILE PEDESTRIAN BRIDGE SOUTH PLAZA (RTD SITE) TREE MITIGATION DETAILS		Project Number
No Revisions:			Federal Aid No. STU-M055-056
Revised:	Designer: SS	Structure Numbers	CDOT Sub-Account No. 23594
Void:	Detailer: SS/AO	Sheet Subset: TREE MIT.	Subset Sheets:
			Sheet Number 20 of 26

NOT FOR CONSTRUCTION



LEGEND

	CONCRETE WALK
	SOD - RTF SOD
	ROCK MULCH (WEED FREE)
	SHRUBS & PERENNIALS
	ORNAMENTAL GRASSES
	CONCRETE LANDSCAPE BORDER
	BENCH (EXISTING)
	TRASH RECEPTACLE
	EXISTING MAJOR CONTOUR
	EXISTING MINOR CONTOUR
	EX. DECIDUOUS TREE TO REMAIN
	EXISTING TELECOMM
	EXISTING ELECTRIC
	EXISTING SAN. SEWER
	EXISTING STORM LINE
	EXISTING WATER LINE

LANDSCAPE PAY ITEMS:

Item Number	Long Description	Short Description	Units	Qty.
212-00040	Soil Preparation (Lawn)	Soil Preparation (Lawn)	ACRE	0.04
212-00050	Sod	Sod	SF	1,824
213-00067	Rock Mulch (Weed Free)	Rock Mulch (Weed Free)	SF	3,256
213-00300	Concrete Landscape Border	Conc Landscape Border	LF	100
214-00000	Landscape Maintenance	Landscape Maintenance	LS	1
214-00350	Deciduous Shrub (5 Gallon Container)	Deciduous Shrub (5 Gal)	EACH	34
214-00508	Evergreen Tree (8 Foot) (Ball and Burlap)	Evergreen Tree (8 Ft)(B-B)	EACH	8
214-00630	Evergreen Shrub (3 Gallon Container)	Evergreen Shrub (3 Gal)	EACH	10
214-00910	Perennials (1 Gallon Container)	Perennials (1 Gal)	EACH	240
622-00350	Trash Receptacle	Trash Receptacle	EACH	1

GENERAL LANDSCAPE NOTES:

- SOIL PREPARATION SHALL BE (4) CUBIC YARDS OF ORGANIC MATERIAL PER 1,000 S.F. OF AREA MINIMUM.
- (1) EXISTING FREE-STANDING LIGHT SHALL REMAIN AS PART OF THIS PROJECT. POLE-MOUNTED AREA LIGHTS SHALL BE MOUNTED ON THE BRIDGE'S STAIRWAYS - SEE BRIGHT LIGHTING PLAN: SOUTH.
- SURFACE MATERIAL OF WALKS AND PLAZAS SHALL BE CONCRETE WITH DECORATIVE SCORING TO MATCH EXISTING CROSS-HATCH PATTERN OF SITE.
- ALL UTILITY EASEMENTS SHALL REMAIN UNOBSTRUCTED AND FULLY ACCESSIBLE ALONG THEIR ENTIRE LENGTH FOR MAINTENANCE EQUIPMENT ENTRY.
- THE CITY SHALL BE RESPONSIBLE FOR THE INSTALLATION OF ALL LANDSCAPING MATERIALS SHOWN OR INDICATED ON THE APPROVED SITE PLAN OR LANDSCAPE PLAN ON FILE IN THE PLANNING DEPARTMENT. ALL LANDSCAPING WILL BE INSTALLED AS DELINEATED ON THE PLAN, PRIOR TO ISSUANCE OF CERTIFICATES OF OCCUPANCY. RTD WILL MAINTAIN THE LANDSCAPING PER THE FORTHCOMING AMENDMENT TO THE CONSTRUCTION AND MAINTENANCE LICENSE AGREEMENT THAT IS BEING DRAFTED BETWEEN THE CITY AND RTD.
- ALL LANDSCAPED AREAS AND PLANT MATERIAL, EXCEPT FOR NON-IRRIGATED NATIVE, RESTORATIVE, AND DRYLAND GRASS AREAS MUST BE WATERED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM. IRRIGATION SYSTEM DESIGN, INSTALLATION, AND MAINTENANCE SHALL CONFORM TO REQUIREMENTS FOUND IN THE CITY OF AURORA IRRIGATION ORDINANCE.
- A 5' CLEAR SPACE SHALL BE MAINTAINED AROUND THE CIRCUMFERENCE OF PROPOSED AND EXISTING FIRE HYDRANTS.
- ALL PLANTS TO RECEIVE 3" OF RED CEDAR WOOD CHIP MULCH. MULCH RINGS TO BE 15" DIA. FOR #5 CONT. SHRUBS AND 48" DIA. FOR TREES. REMAINING SHRUB BED AREAS TO RECEIVE MIN. 3" DEPTH ROCK MULCH.

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 Phone: 303.770.7201
 Fax: 303.770.7132

Sheet Revisions			
(R-X)	Date	Comments	Initials
(R-1)	4/14/25	2ND SUBMITTAL	WJM

AURORA

DEPARTMENT OF PUBLIC WORKS

15151 E. ALAMEDA PARKWAY
 AURORA, CO 80012
 PHONE: (303) 739-7300

As Constructed	NINE MILE PEDESTRIAN BRIDGE SOUTH PLAZA (RTD SITE) OVERALL LANDSCAPE PLAN		Project Number
No Revisions:			Federal Aid No. STU-M055-056
Revised:	Designer: SS	Structure Numbers	CDOT Sub-Account No. 23594
Void:	Detailer: SS/AO	Subset Sheets: L1 of 5	Sheet Number 21 of 26

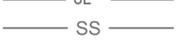
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RTD PARKING FACILITY

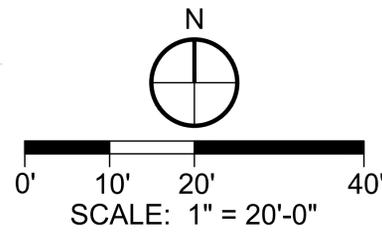
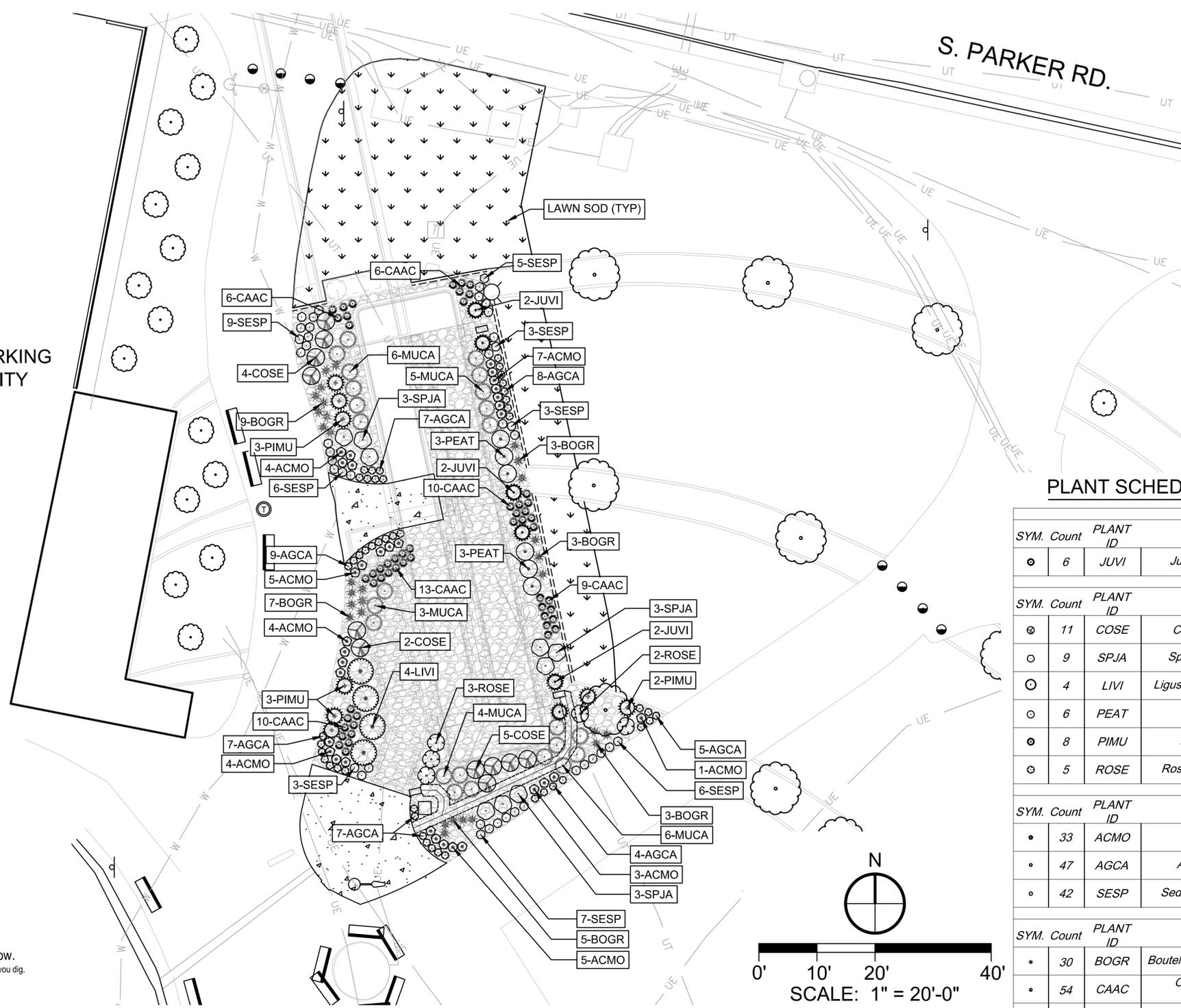
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LEGEND

-  CONCRETE WALK
-  SOD - RTF SOD
-  ROCK MULCH (WEED FREE)
-  SHRUBS & PERENNIALS
-  ORNAMENTAL GRASSES
-  CONCRETE LANDSCAPE BORDER
-  BENCH (EXISTING)
-  TRASH RECEPTACLE
-  EXISTING MAJOR CONTOUR
-  EXISTING MINOR CONTOUR
-  EX. DECIDUOUS TREE TO REMAIN
-  EXISTING TELECOM
-  EXISTING ELECTRIC
-  EXISTING SAN. SEWER
-  EXISTING STORM LINE
-  EXISTING WATER LINE

PLANT SCHEDULE:

EVERGREEN TREES					
SYM. Count	PLANT ID	BOTANICAL NAME	COMMON NAME	SIZE	TYPE
6	JUVI	<i>Juniperus virginiana 'Taylor'</i>	TAYLOR REDCEDAR JUNIPER	8' HT.	B&B
SHRUBS					
SYM. Count	PLANT ID	BOTANICAL NAME	COMMON NAME	SIZE	TYPE
11	COSE	<i>Cornus sericea 'Arctic Fire'</i>	ARCTIC FIRE DOGWOOD	5 GAL	CONT.
9	SPJA	<i>Spirea japonica 'Neon Flash'</i>	NEON FLASH SPIREA	5 GAL	CONT.
4	LIVI	<i>Ligustrum x vicaryi 'Golden Ticket'</i>	GOLDEN TICKET PRIVET	5 GAL	CONT.
6	PEAT	<i>Perovskia atriplicifolia</i>	RUSSIAN SAGE	5 GAL	CONT.
8	PIMU	<i>Pinus mugo 'White Bud'</i>	WHITE BUD MUGO PINE	3 GAL	CONT.
5	ROSE	<i>Rosa x 'Radsunny' PP #18,562</i>	SUNNY KNOCK OUT ROSE	5 GAL	CONT.
PERENNIALS					
SYM. Count	PLANT ID	BOTANICAL NAME	COMMON NAME	SIZE	TYPE
33	ACMO	<i>Achillea 'Moonshine'</i>	MOONSHINE YARROW	1 GAL	CONT.
47	AGCA	<i>Agastache cana 'Sinning'</i>	SONORAN SUNSET HYSSOP	1 GAL	CONT.
42	SESP	<i>Sedum spectabile 'Autumn Joy'</i>	AUTUMN JOY SEDUM	1 GAL	CONT.
ORNAMENTAL GRASSES					
SYM. Count	PLANT ID	BOTANICAL NAME	COMMON NAME	SIZE	TYPE
30	BOGR	<i>Bouteloua gracilis 'Blonde Ambition'</i>	BLUE GRAMA GRASS	1 GAL	CONT.
54	CAAC	<i>Calamagrostis x acutiflora 'Karl Foerster'</i>	FEATHER REED GRASS	1 GAL	CONT.
24	MUCA	<i>Muhlenbergia capillaris</i>	PINK MUHLY GRASS	1 GAL	CONT.



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Sheet Revisions			
(R-X)	Date	Comments	Initials
(R-1)	4/14/25	2ND SUBMITTAL	WJM



DEPARTMENT OF PUBLIC WORKS
 15151 E. ALAMEDA PARKWAY
 AURORA, CO 80012
 PHONE: (303) 739-7300

As Constructed
 No Revisions:
 Revised:
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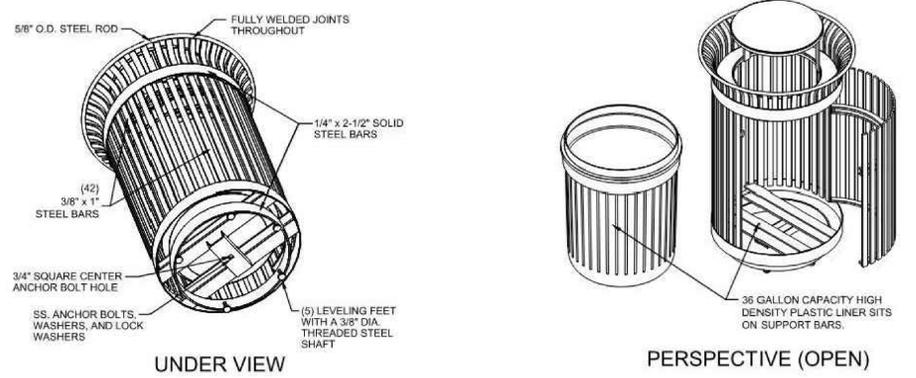
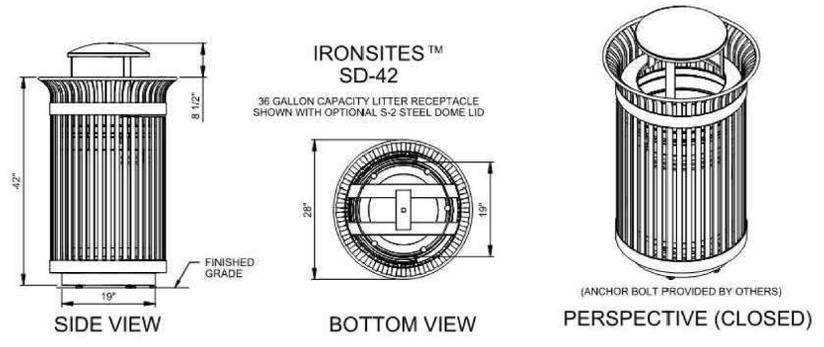
NINE MILE PEDESTRIAN BRIDGE
 SOUTH PLAZA (RTD SITE)
 PLANTING PLAN

Designer: SS
 Detailer: SS/AO
 Sheet Subset: LANDSCAPE

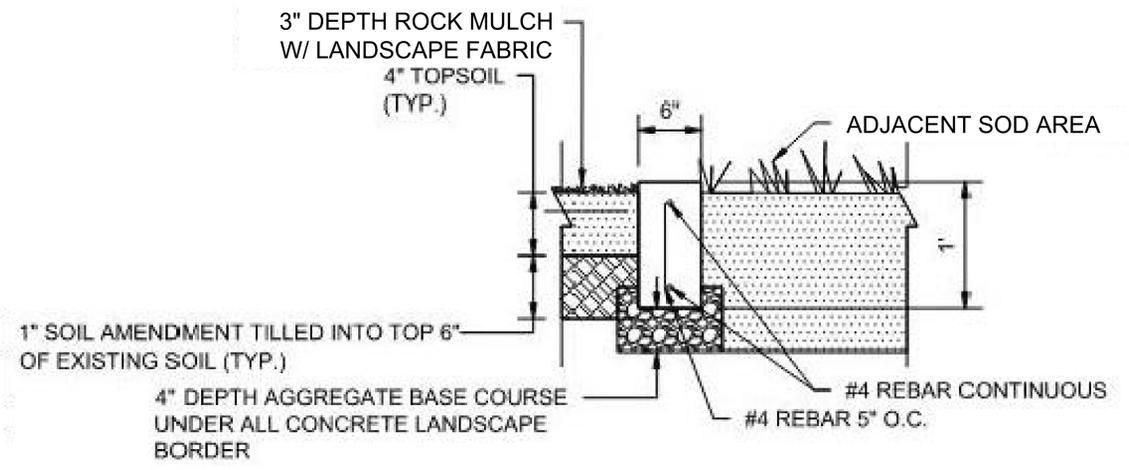
Structure Numbers
 Subset Sheets: L2 of 5

Project Number
 Federal Aid No. STU-M055-056
 CDOT Sub-Account No. 23594
 Sheet Number **22 of 26**

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1 TRASH RECEPTACLE DETAIL
SCALE: NOT TO SCALE



2 CONCRETE MOW STRIP DETAIL
SCALE: NOT TO SCALE

- NOTES:
1. CONTRACTOR SHALL MATCH ELEVATION OF EXISTING CONCRETE MOW STRIP.
 2. DOWEL, DRILL, AND GROUT CONCRETE MOW STRIP INTO EXISTING MOW STRIP WHERE APPLICABLE.
 3. PROVIDE CONTROL JOINTS AT 20' O.C. AND WHERE MOW STRIP ABUTS PAVING OR STRUCTURES.
 4. PROVIDE EXPANSION JOINTS AT ALL LOCATIONS WHERE PROPOSED MOW STRIP ABUTS EXISTING MOW STRIP.
 5. CONCRETE MOW STRIP SHALL RECEIVE LIGHT BROOM FINISH TO MATCH EXISTING FINISH.

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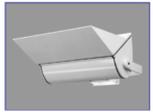


DEPARTMENT OF PUBLIC WORKS
15151 E. ALAMEDA PARKWAY
AURORA, CO 80012
PHONE: (303) 739-7300

As Constructed	NINE MILE PEDESTRIAN BRIDGE SOUTH PLAZA (RTD SITE) LANDSCAPE DETAILS		Project Number
No Revisions:			Federal Aid No. STU-M055-056
Revised:	Designer: SS	Structure Numbers	CDOT Sub-Account No. 23594
Void:	Detailer: SS/AO	Subset Sheets:	Sheet Number 23 of 26

NOT FOR CONSTRUCTION

LUMINAIRE SCHEDULE

IMAGE	KEY	SOURCE				POWER				DESCRIPTION	FINISH	MOUNTING			MANUFACTURER	CATALOG #	NOTES
		TYPE	CRI	CCT	DELIVERED LUMENS	VOLT	VA	DRIVER/BALLAST	DIMMING			TYPE	DEPTH	MOUNT HEIGHT			
	A1	LED	80+	3000K	1100	120 V	13	0-10V	10%	SURFACE-MOUNTED 4' LOUVERED LUMINAIRE. IP65.	BLACK	SURFACE	3"	CEILING STRUCTURE	XAL	BASO 1.5-SUR-BL-LBM30 K-C90-UNV-010V-0 495LF-ST-48IN	
	B1	LED	80+	3000K	2517	120 V	27	0-10V	10%	SURFACE-MOUNTED UPLIGHT LUMINAIRE WITH ASYMMETRIC DISTRIBUTION AND ACCESSORY GLARE SHIELD. IP65.	BLACK	SURFACE - EXTERNAL YOKE	14-5/8"	10'-0"	ELLIPTIPAR	S-172-L112-S-08-M -V0-0-930-ZX	
	D1	LED	80+	3000K	6750	120 V	70	0-10V	10%	POLE-MOUNTED AREA LIGHT SQUARE. PROVIDE WITH ROUND TAPERED POLE SUCH THAT BOTTOM OF FIXTURE IS 14FT AFG.	BLACK	POLE	22.65"	12'-0"	SIGNIFY	GL13-GL13-DIM-1- 3-70LA-6435-WW- UNV-BLP-PCR7	
	G1	LED	80+	3000K	6588	120 V	76	0-10V	10%	EXTERIOR LED SURFACE MOUNT	BRONZE	SURFACE	3.8"	UNDER BRIDGE	SIGNIFY	SVPG-140L-1675- WW-G2-PM-1R-UN V-BZ	

LUMINAIRE SCHEDULE GENERAL NOTES

- A. COORDINATE AND VERIFY ALL LUMINAIRE REQUIREMENTS WITH ARCHITECT PRIOR TO SUBMITTALS INCLUDING, BUT NOT LIMITED TO, MOUNTING METHOD, MOUNTING HEIGHT(S), AND FINISHES AND/OR COLORS.
- B. SUBMITTALS FOR ALL LUMINAIRES MUST INCLUDE PROJECT SPECIFIC SHOP DRAWINGS INDICATING ALL PARTS AND ACCESSORIES REQUIRED FOR A COMPLETE AND OPERATIONAL ASSEMBLY.
- C. COORDINATE AND VERIFY LOCATION(S) OF REMOTE BALLASTS, LED DRIVERS, AND/OR POWER SUPPLIES WITH ENGINEER AND MANUFACTURER'S RECOMMENDATIONS.

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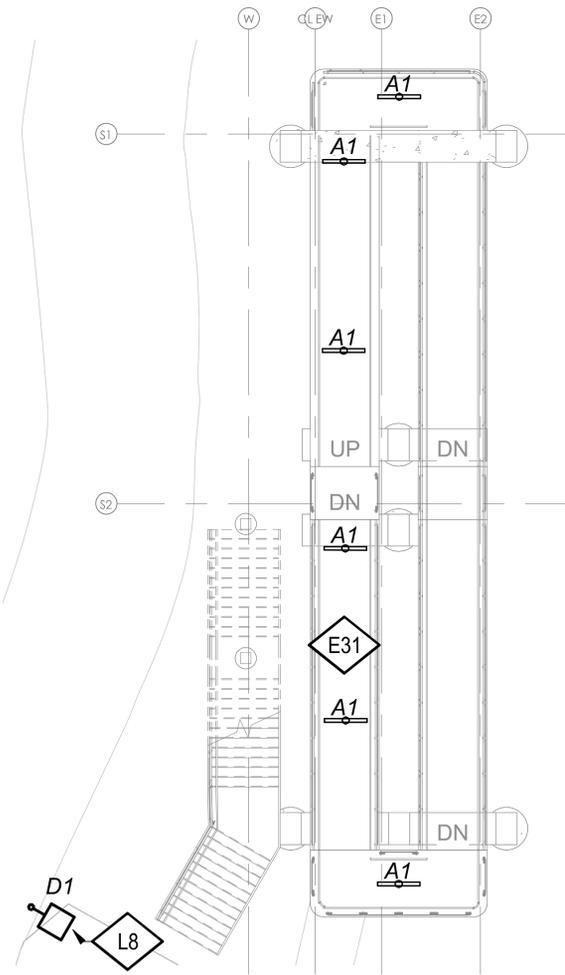
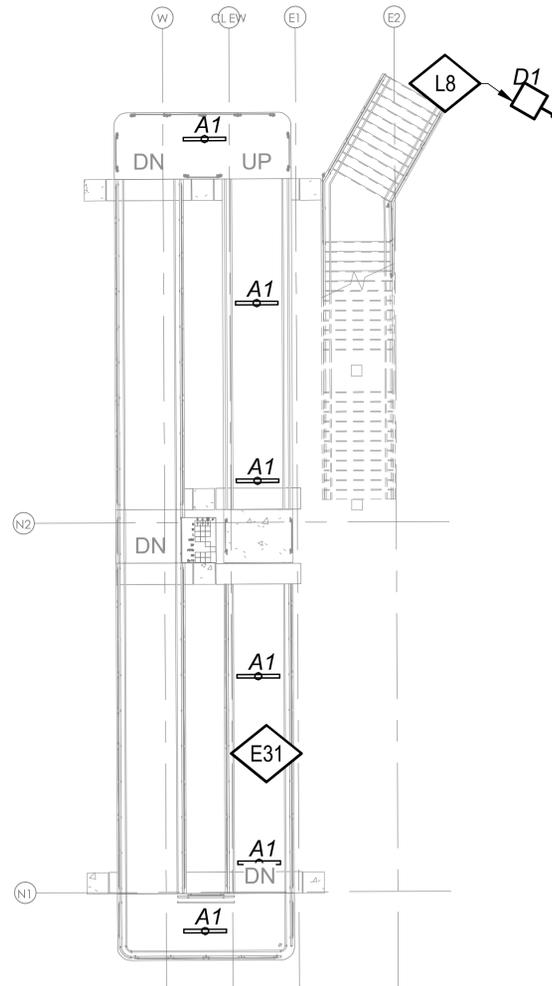
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File Name: 21424036-NineMilePedBridge-Elec-Redesign_R24	Date	Comments	Initials			No Revisions:			Federal Aid No. STU-M055-056	
Scale:	4/14/25	2ND SUBMITTAL	WJM			Revised:	Drawn by: RLB	Structure Numbers:	CDOT Sub-Account No. 23594	
 14143 denver west parkway, suite 550 golden, colorado 80401 phone: 303.000.0000 www.bcer.com						Void:	Subset Sheets: E4 of 28		24 of 26	

LIGHTING CONTROL GENERAL NOTES

1. EXTERIOR AND WALKWAY LIGHTING CONTROLLED BY RELAY PANEL PER CIRCUIT AT RESPECTIVE END OF BRIDGE. NORTH CIRCUITS CONTROLLED FROM NORTH RELAY PANEL, SOUTH CIRCUITS CONTROLLED FROM SOUTH RELAY PANEL.

WORK NOTES

- E31 ROUTE RAMP AND STAIR BRANCH CIRCUIT CONDUITS SURFACE MOUNTED ON EXTERIOR STRUCTURE UNDER CANOPY TO MINIMIZE CONDUITS IN PEDESTRIAN VIEW. COORDINATE FINAL LOCATION WITH THE ARCHITECT
- L8 FIXTURE SET IN STRUCTURAL IN-GROUND POLE BASE. REFER TO POLE BASE DETAIL ON SHEET E28.



1 N - GROUND LEVEL LIGHTING PLAN
1/16" = 1'-0"
16' 8' 0 16'

2 S - GROUND LEVEL LIGHTING PLAN
1/16" = 1'-0"
16' 8' 0 16'

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File Name: 21424036-NineMilePedBridge-Elec-Redesign_R24
Scale: 1/16" = 1'-0"
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Sheet Revisions			
Date	Comments	Initials	
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NINE MILE PEDESTRIAN BRIDGE	
ARCHITECTURAL GROUND LEVEL LIGHTING PLANS	
Drawn by: RLB	Structure Numbers:
Checked by: BLF	
Subset Sheets: E9 of 28	

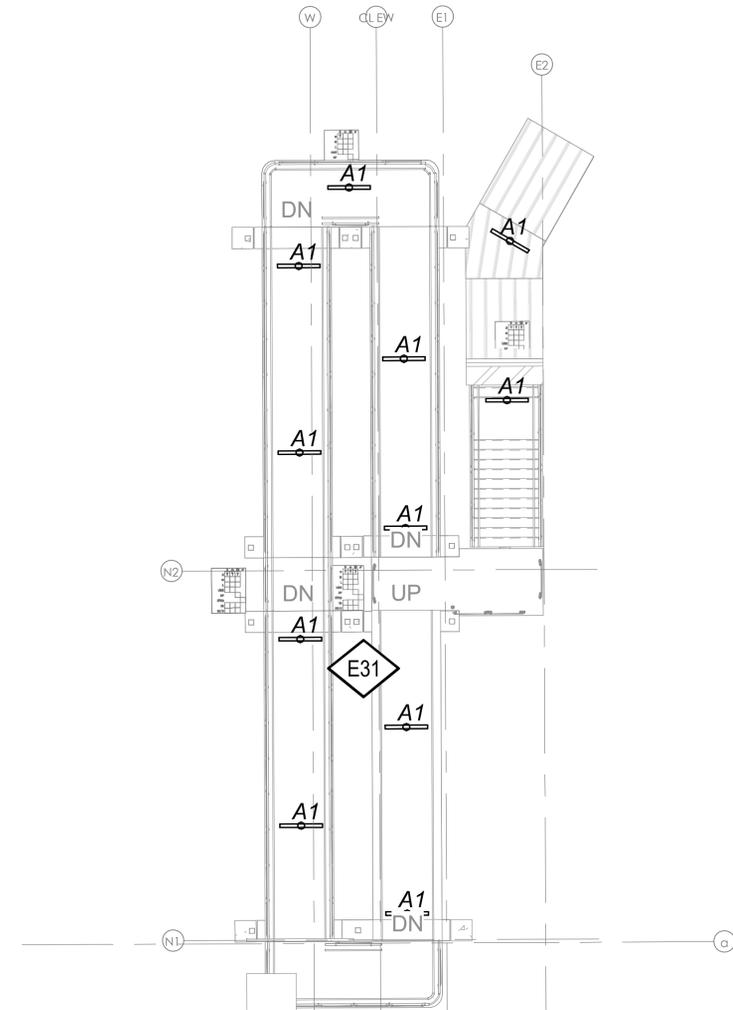
Project Number
Federal Aid No. STU-M055-056
CDOT Sub-Account No. 23594
25 of 26

LIGHTING CONTROL GENERAL NOTES

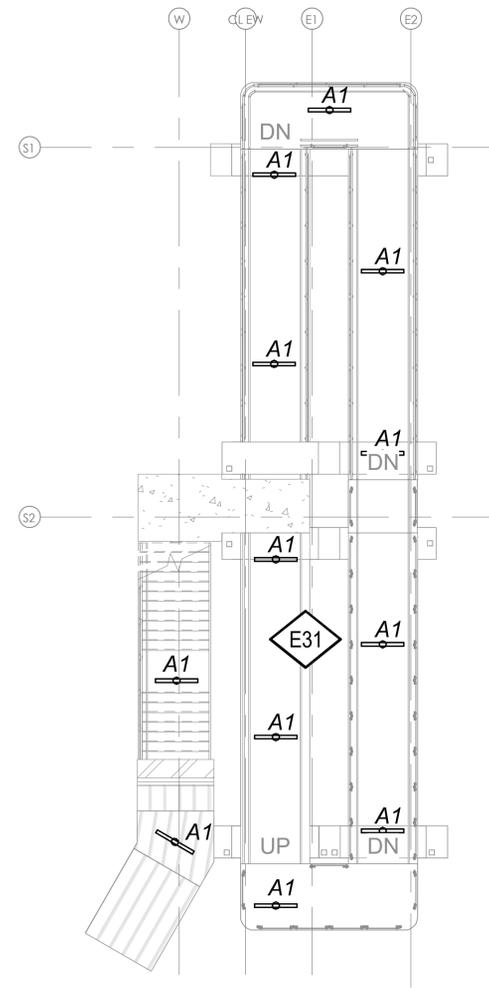
1. EXTERIOR AND WALKWAY LIGHTING CONTROLLED BY RELAY PANEL PER CIRCUIT AT RESPECTIVE END OF BRIDGE. NORTH CIRCUITS CONTROLLED FROM NORTH RELAY PANEL, SOUTH CIRCUITS CONTROLLED FROM SOUTH RELAY PANEL.

WORK NOTES

- E31 ROUTE RAMP AND STAIR BRANCH CIRCUIT CONDUITS SURFACE MOUNTED ON EXTERIOR STRUCTURE UNDER CANOPY TO MINIMIZE CONDUITS IN PEDESTRIAN VIEW. COORDINATE FINAL LOCATION WITH THE ARCHITECT



1 N - INT LEVEL LIGHTING PLAN
1/16" = 1'-0"
16' 8' 0 16'

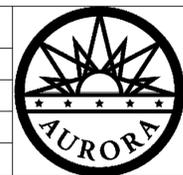


2 S - INT LEVEL LIGHTING PLAN
1/16" = 1'-0"
16' 8' 0 16'

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Scale: 1/16" = 1'-0"
BCER 14143 denver west parkway, suite 550 golden, colorado 80401
phone: 303.000.0000 www.bcer.com

Sheet Revisions			
Date	Comments	Initials	
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NINE MILE PEDESTRIAN BRIDGE	
ARCHITECTURAL INT LEVEL LIGHTING PLANS	
Drawn by: RLB	Structure Numbers:
Checked by: BLF	
Subset Sheets: E10 of 28	

Project Number
Federal Aid No. STU-M055-056
CDOT Sub-Account No. 23594
26 of 26