

SOUTHEAST METRO STORMWATER AUTHORITY
acting by and through
SEMSWA WATER ACTIVITY ENTERPRISE

RESOLUTION 24-17
Authorization for Funding Dove Creek Trail Project

WHEREAS, SEMSWA, Arapahoe County Open Spaces, Dove Valley Metropolitan District, and the City of Centennial are participating in The Dove Valley Working Group to identify opportunities for adding trails along drainageways; and

WHEREAS, the Dove Valley Metropolitan District (DVMD) has developed the “Dove Valley Trails Initiative” plan by Solara Designs (the Plan); and

WHEREAS, the Dove Creek Channel Improvements Project – Phase 2, authorized for construction by Resolution 23-29 includes a maintenance path that has been identified as a potential trail segment in the Plan; and

WHEREAS, SEMSWA has cooperated with Arapahoe County Open Spaces, the City of Centennial, and Dove Valley Metropolitan District to identify the improvements needed to upgrade the maintenance path to a soft surface trail, utilizing a fine gradation aggregate (crusher fines) (the Project); and

WHEREAS, SEMSWA requested a bid from its contractor for the Dove Creek Channel Improvements Project – Phase 2 and determined the additional cost for the soft surface aggregate would total \$65,663.20; and

WHEREAS, Arapahoe County Open Spaces, the City of Centennial, and the Dove Valley Metropolitan District desire to combine resources to fund the trail improvements for the Project as identified in the Plan; and

WHEREAS, the partner funding for the Project will be as follows:

	<u>Percentage Share</u>	<u>Maximum Contribution</u>
Arapahoe County	33.33%	\$21,887.73
City of Centennial	33.33%	\$21,887.73
<u>DVMD</u>	<u>33.33%</u>	<u>\$21,887.73</u>
TOTAL	100.00%	\$65,663.19

WHEREAS, SEMSWA has agreed to manage the Project and Dove Valley Metropolitan District and Arapahoe County Open Spaces will develop a long-term maintenance plan for trail improvements.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Executive Director is authorized to execute an agreement with the Arapahoe County Open Spaces, City of Centennial, and Dove Valley Metropolitan District for the Project.

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Date: April 17, 2024

ATTEST:

Secretary

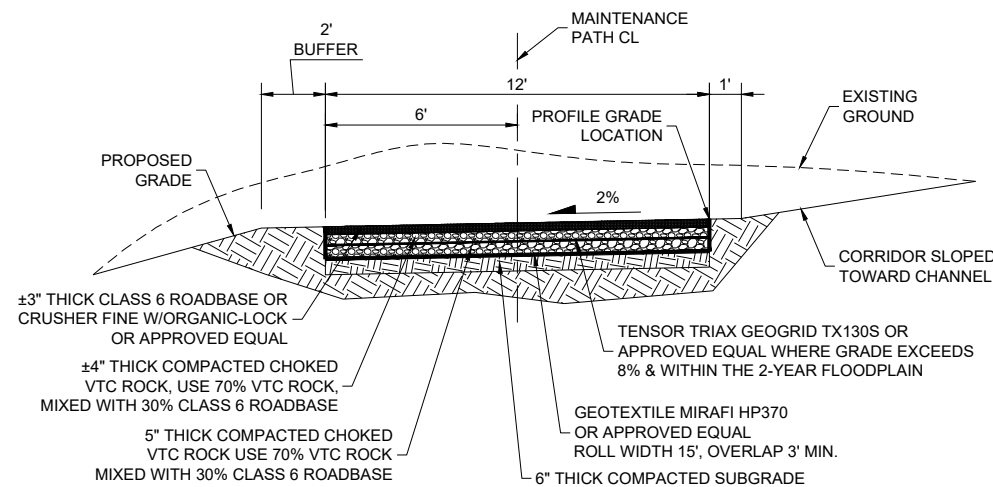
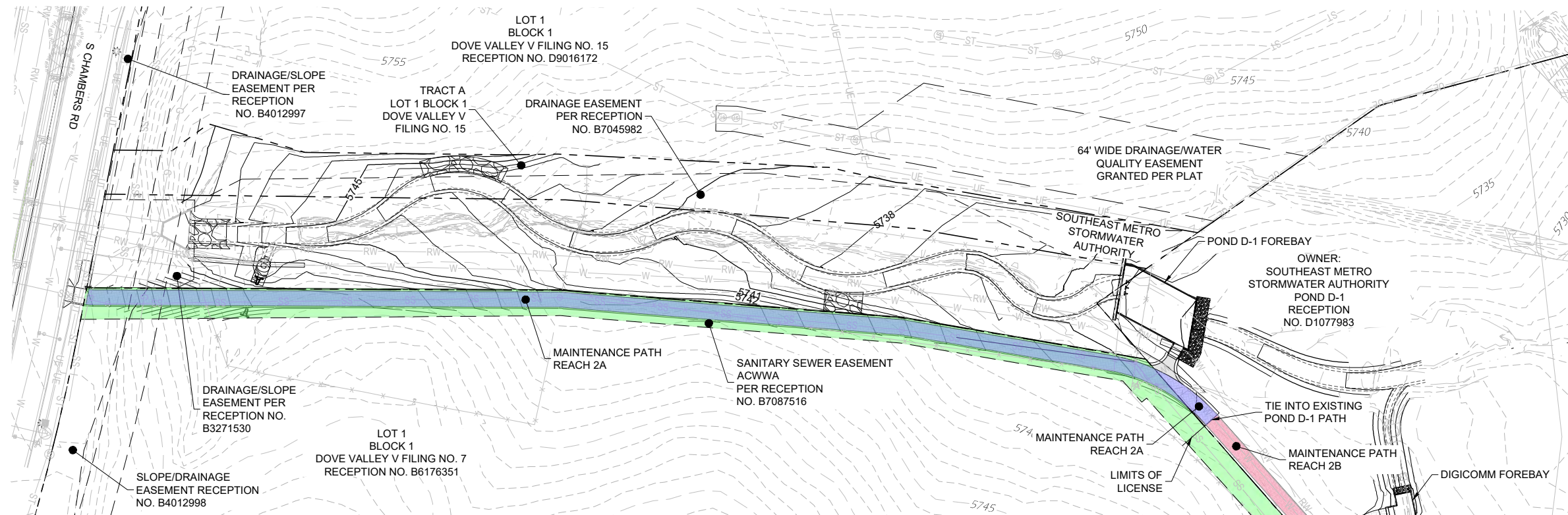
Chairperson

APPROVED AS TO FORM:
Attorney for
Southeast Metro Stormwater Authority

By _____
Edward J. Krisor

EXHIBIT A - MAINTENANCE PATH 2A

ISSUED FOR
CONSTRUCTION



MAINTENANCE PATH CROSS SECTION REACH 2A
(CHAMBERS TO POND D-1 FOREBAY)
LOOKING NORTH
NTS

- STEPS:
1. COMPACT SUBGRADE TO A MINIMUM OF 90% STANDARD PROCTOR OR AS SPECIFIED IN GEOTECH REPORT
 2. PLACE GEOTEXTILE
 3. PLACE $\pm 6"$ OF CLASS 4 ROCK MIXED WITH THE VTC ROCK AND COMPACT IN PLACE.
 4. PLACE GEOGRID IF REQUIRED.
 5. PLACE $\pm 5"$ OF CLASS 4 ROCK MIXED WITH THE VTC ROCK AND COMPACT IN PLACE.
 6. PLACE $\pm 1"$ CLASS 5 TOP DRESSING AND COMPACT IN PLACE. REPEAT AS NECESSARY UNTIL A SMOOTH DRIVING SURFACE IS ACHIEVED

- NOTES:
1. MAXIMUM LONGITUDINAL GRADE = 10% UNLESS APPROVED BY VARIANCE
 2. MINIMUM INSIDE TURN RADIUS = 28'

LEGEND

- ACWWA SANITARY SEWER EASEMENT/SEMSWA LICENSE AGREEMENT
- MAINTENANCE PATH - REACH 2A (SEE DETAIL)
- MAINTENANCE PATH - REACH 2B (SEE DETAIL)

REVISION			
DESIGNED	MA/HH	DRAWN	MA/HH
CHECKED	JHN	CHECKED	JHN
DATE	1/24/2024	DATE	1/24/2024
RESPEC			
720 S COLORADO BLVD			
SUITE 410S			
DENVER, CO 80246			
PHONE (303) 757-3855			
STAMP			
COLORADO REGISTERED PROFESSIONAL ENGINEER			
38238			
1/10/2023			
811			
Know what's below. Call before you dig.			
SEMSWA			
7437 SOUTH FAIRPLAY STREET			
CENTENNIAL, CO 80112			
(303) 858-8844			
DOVE CREEK CHANNEL RESTORATION			
TRAIL EXHIBIT			
SHEET NUMBER:			
1			
PAGE 1 OF 2			

EXHIBIT A - MAINTENANCE PATH 2B

ISSUED FOR
CONSTRUCTION

REVISION			
DESIGNED	MA/HH		
DRAWN	MA/HH		
CHECKED	JHN		
DATE	1/24/2024		

STAMP

RESPEC
720 S COLORADO BLVD
SUITE 410S
DENVER, CO 80246
PHONE (303) 757-3655

PROFESSIONAL ENGINEER
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811

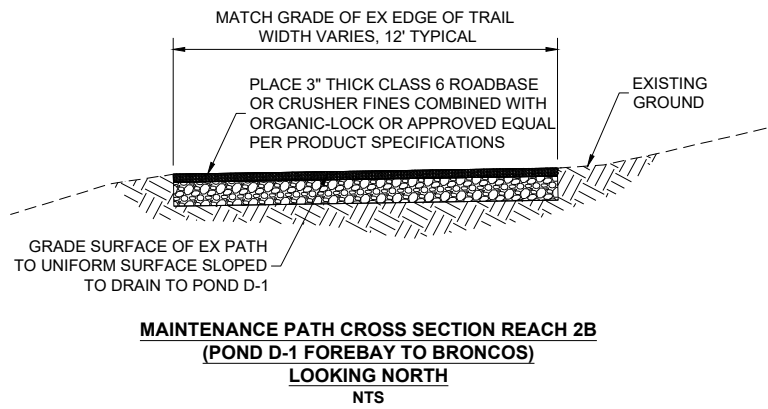
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SEMSWA
7437 SOUTH FAIRPLAY STREET
CENTENNIAL, CO 80112
(303) 858-8844

DOVE CREEK
CHANNEL
RESTORATION

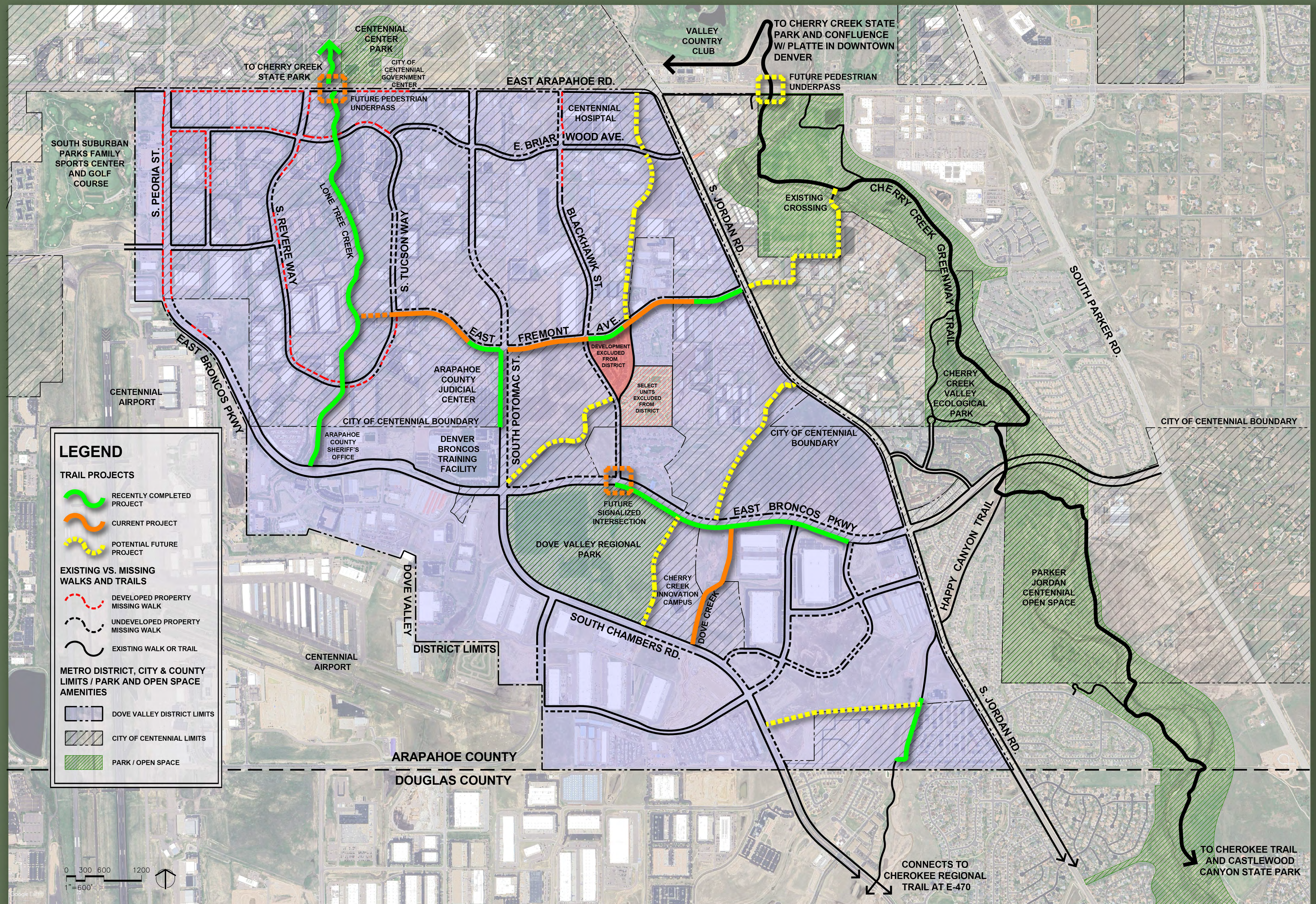
TRAIL EXHIBIT

SHEET NUMBER:
2
PAGE 2 OF 2



LEGEND

- ACWWA SANITARY SEWER EASEMENT/SEMSWA LICENSE AGREEMENT
- MAINTENANCE PATH - REACH 2A (SEE DETAIL)
- MAINTENANCE PATH - REACH 2B (SEE DETAIL)



Dove Valley Trails Initiative

Current Trail Projects January 2024