

213017

I-225 RAIL LINE FLORIDA STATION SITE PLAN

CITY OF AURORA APPROVALS

PLANNING DIRECTOR: Elst Watto DATE: 7/23/2014

PLANNING COMMISSION: Nicholas Phil DATE: 7/10/2013

CITY ATTORNEY: Mary K. DATE: 7/23/2014

ATTEST: N/A DATE: N/A

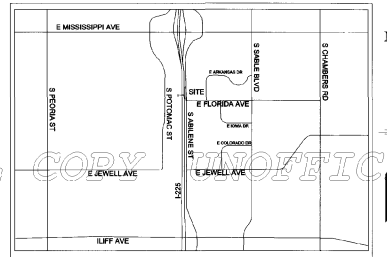
DATABASE APPROVAL DATE: _____

RECORDER'S CERTIFICATE:

ACCEPTED FOR FILING IN THE OFFICE OF THE CLERK AND RECORDER OF Arapahoe County

COLORADO AT 2:11 O'CLOCK P M, THIS 1st DAY OF August AD, 2014

CLERK AND RECORDER: Matt Crane DEPUTY: Signatures
Reception #: D4069731 Book 73-97



VICINITY MAP
SCALE: 1" = 2,000'

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 Regional Transportation District (RTD) HAS CAUSED THESE
(CORPORATION, COMPANY, INDIVIDUAL)

PRESENTS TO BE EXECUTED THIS 18th DAY OF June AD 2014

BY: [Signature] CORPORATE SEAL
(PRINCIPALS OR OWNERS)

STATE OF COLORADO)
COUNTY OF Arapahoe)

THE FOREGOING INSTRUMENT WAS ACKNOWLEDGED BEFORE ME THIS 18th DAY OF June AD 2014
BY: [Signature]
(PRINCIPALS OR OWNERS)

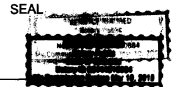
WITNESS MY HAND AND OFFICIAL SEAL

[Signature]
(NOTARY PUBLIC)

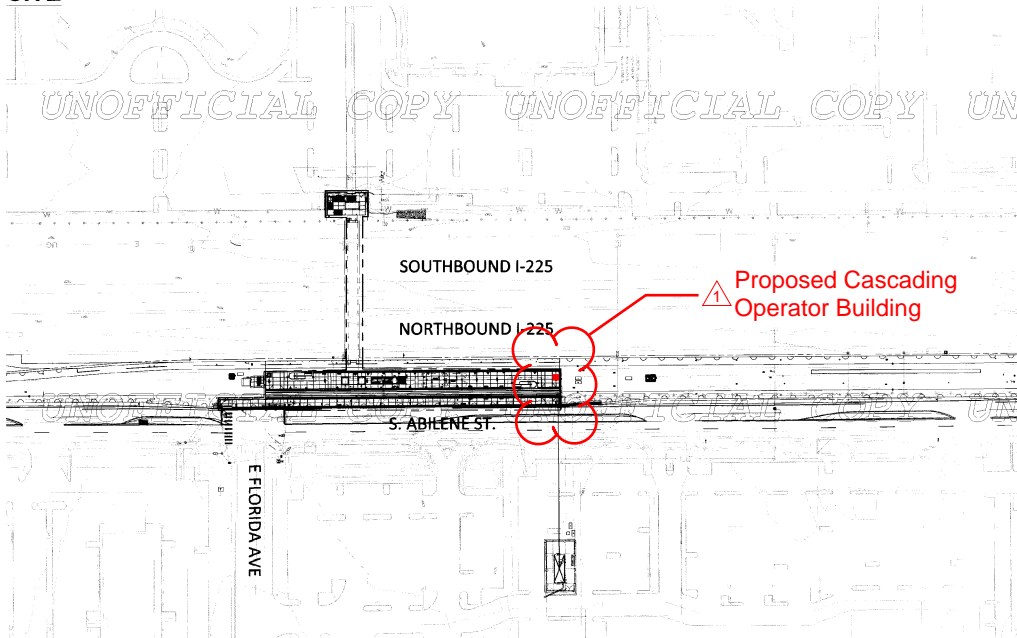
NOTARY

SEAL

MY COMMISSION EXPIRES 3/10/18 NOTARY BUSINESS
ADDRESS: 1100 S. Abilene St. Suite 200, Aurora, CO 80012



SITE



SHEET INDEX

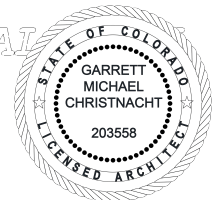
SHEET NUMBER	SHEET TITLE
C1	COVER SHEET
C2	NOTES
S1	SITE PLAN
G1	GRADING PLAN
A1-A21	ARCHITECTURAL DETAILS

SITE DATA

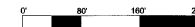
DATA	TOTAL
AREA OF PROJECT	0.68 AC
AREA OF BRIDGE OVER I-225	0.11 AC
HARD SURFACE AREA AT GRADE (SQ. FT.)	24,829.2 SQ FT
HARD SURFACE AREA (%)	100
PRESENT ZONING CLASSIFICATION	B-3 (EAST) PD HOSP & M-1 (WEST)

WAIVERS:
THE PLANS WERE REVISED PER CITY COMMENTS ON THE FIRST SITE PLAN SUBMITTED MAY 8, 2013. THE REVISIONS WERE BASED ON CITY DISCUSSIONS AND FURTHER DESIGN WORK.

WE ARE REQUESTING A WAIVER OF ALL REQUIREMENTS OF ARTICLE 14, LANDSCAPE ORDINANCE, OF THE CITY OF AURORA ZONING CODE, BASED ON ALL SITE IMPROVEMENTS BEING LOCATED ENTIRELY WITHIN RTD OR CDOT RIGHT-OF-WAY.



SCALE: 1" = 80'-0"



AMENDMENTS

CALL LETTERS REVISION
CENTER OF GRADE
1-800-922-1987
AFTER 5:00 PM, 5:00 PM TO 6:00 PM
FOR THE SHARED USE OF THE




FLORIDA STATION PLAN	ASG	08/12/14	DESIGNED BY: DATE:	CHECKED BY: DATE:	HORIZ. SCALE:	RTD FastTracks I-225 Rail Line	1550 BROADWAY, SUITE 700 DENVER, COLORADO 80202 (303) 269-6990 CONTACT: CHUCK CULIG	I-225 RAIL LINE REGIONAL TRANSPORTATION DISTRICT COVER SHEET 452-73 10F25	SHEET REFERENCE C1
NOT FOR CONSTRUCTION			DRAWN BY: DATE:	APPROVED BY: DATE:	VERT. SCALE:				
Proposed Cascading Operator Building		1/29/2020							
Knox Box Location		4/30/2020							
NO.	REVISIONS	BY	DATE	TRANSPORTATION	AECOM				
				AECOM TECHNICAL SERVICES, Inc. 717 Greenbush Street, Suite 200 Denver, CO 80202 P: 303.228.1000 F: 303.228.3001 WWW.AECOM.COM					

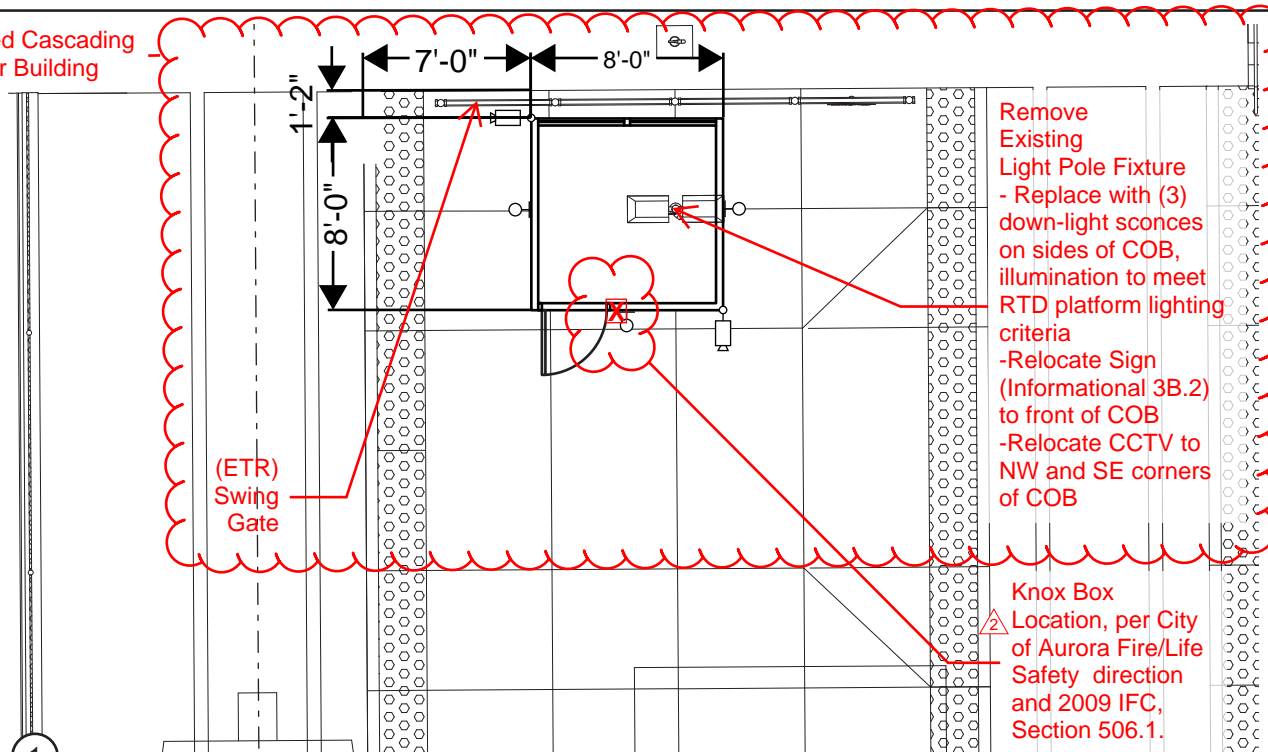
I-225 RAIL LINE FLORIDA STATION SITE PLAN

-
- OFFICIAL COPY UNOFFICIAL COPY UNOFFICIAL COPY
- ADA ACCESSIBLE ELEVATOR
AT WEST LANDING
BRIDGE OVER I-225
ADA ACCESSIBLE ELEVATOR
AT EAST LANDING
HIGHBLOCK ADA
TRAIN ACCESS
- SOUTHBOUND I-225
- NORTHBOUND I-225
- AREA OF SITE PLAN SUBMISSION
LRT STATION PLATFORM
HIGHBLOCK ADA
TRAIN ACCESS
- ADA ACCESSIBLE PLATFORM ACCESS
- FUTURE BIKE CONNECTION
ON E. FLORIDA AVE. BY OTHERS
- S. ABILENE ST.
- EMERGENCY EGRESS ROLLING GATE
- E. FLORIDA AVE.
- △ Location of Proposed
Cascading Operator Building
- LEGEND
- PLATFORM PAVING
- CROSSWALK
- LIMIT OF WORK

1. DO NOT SCALE DRAWINGS.
2. ALL DIMENSIONS ARE GIVEN TO THE FRONT FACES OF WALLS AND STRUCTURES, UNLESS OTHERWISE NOTED.




FLORIDA STATION PLAN - TECHNICAL SUBMITTAL		RAB	24 JULY 2013	DESIGNED BY: DATE:	CHECKED BY: DATE:	WORK SCALE: 1"=50'		RTD FasTracks I-225 Rail Line 1550 BROADWAY, SUITE 700 DENVER, COLORADO 80202 (303) 259-6900 CONTACT: CHUCK CULIG	I-225 RAIL LINE REGIONAL TRANSPORTATION DISTRICT NOTES <i>452-74 2 of 25</i>	SHEET REFERENCE C2
NOT FOR CONSTRUCTION				DRAWN BY: DATE:	APPROVED BY: DATE:	VERT. SCALE:				
① Proposed Cascading Operator Building			1/29/2020	TRANSPORTATION		AECOM				
② Knox Box Location			4/30/2020	AECOM TECHNICAL SERVICES, Inc. 1711 Secorway Street, Suite 2500 Denver, CO 80002 (303) 259-6900 F 303.229.3001 CONTACT: RHONDA BELL www.aecom.com						
NO.	REVISIONS	BY	DATE							



1 PLAN, NORTHWEST CORNER OF STATION

- Remove Existing Light Pole Fixture
- Replace with (3) down-light sconces on sides of COB, illumination to meet RTD platform lighting criteria
- Relocate Sign (Informational 3B.2) to front of COB
- Relocate CCTV to NW and SE corners of COB

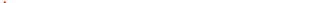


Knox Box
Location, per City of Aurora Fire/Life Safety direction and 2009 IFC, Section 506.1.

 1/8" = 1'-0"

PURPOSE	A Cascading Operator Bldg is a structure designed to shelter rail operators while relaying between shifts.
DESCRIPTION	The structure is an 8' x 8' x 8' conditioned, prefabricated, and accessible building equipped with the necessary elements to make the stay in the building comfortable year-round.
UTILITIES	Data feed and electrical are within close proximity. New electrical circuit may be required.
BLDG TYPE	Type IA
MATERIALS	The building and structure are primarily aluminum, prefabricated to match existing rail equipment in R.O.W.

OCCUPANCY	B-Business
COMPONENTS	Accessible door; windows; electrical supply; heating, ventilating and air-conditioning, electronic key entry.



		1/29/2020		DESIGNED BY: _____ DATE: _____		CHECKED BY: _____ DATE: _____		FILE NAME: _____		 RTD ENGINEERING DIVISION REGIONAL TRANSPORTATION DISTRICT 1600 BLAKE STREET DENVER, COLORADO 80202 (303) 628-9000		I-225 RAIL LINE - FLORIDA STATION CASCADE OPERATOR BUILDING		SHEET REFERENCE NUMBER:	
		4/30/2020		DRAWN BY: _____ DATE: _____		APPROVED BY: _____ DATE: _____		HORIZ. SCALE: 1/8" = 1'-0" VERT. SCALE: _____				SITE PLAN & COB ISOMETRICS		C2A	
NO.		REVISIONS		BY		DATE									



1

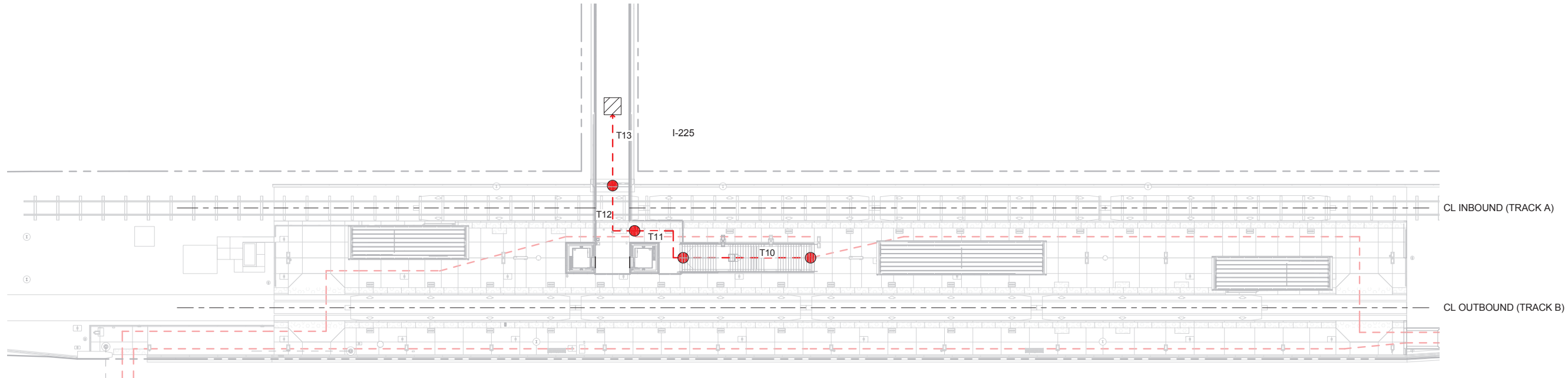
PHOTO RENDER, SOUTH-BOUND APPROACH TO FLORIDA STATION

<div> <div></div> <div>Proposed Cascading Operator Building</div> </div>	1/29/2020	DESIGNED BY:	DATE:	CHECKED BY:	DATE:	FILE NAME:	<div> <div>RTD</div> <div>ENGINEERING DIVISION</div> </div> <div> <div>REGIONAL TRANSPORTATION DISTRICT</div> <div>1600 BLAKE STREET</div> <div>DENVER, COLORADO 80202</div> <div>(303) 625-9000</div> </div>	<div>I-225 RAIL LINE - FLORIDA STATION</div> <div>CASCADE OPERATOR BUILDING</div>	<div>SHEET REFERENCE NUMBER:</div> <div>C2C</div>
	4/30/2020	DRAWN BY:	DATE:	APPROVED BY:	DATE:	<div>HORIZ. SCALE:</div> <div>VERT. SCALE:</div>			
<div> <div></div> <div>Knox Box Location</div> </div>						NTS	<div>COB PLACEMENT RENDER</div>		
NO.	REVISIONS	BY	DATE						

...60273627_I225RL000_CAD009_ArchitecturalSheets IHA\I-225-EX-11\FrEgrs1

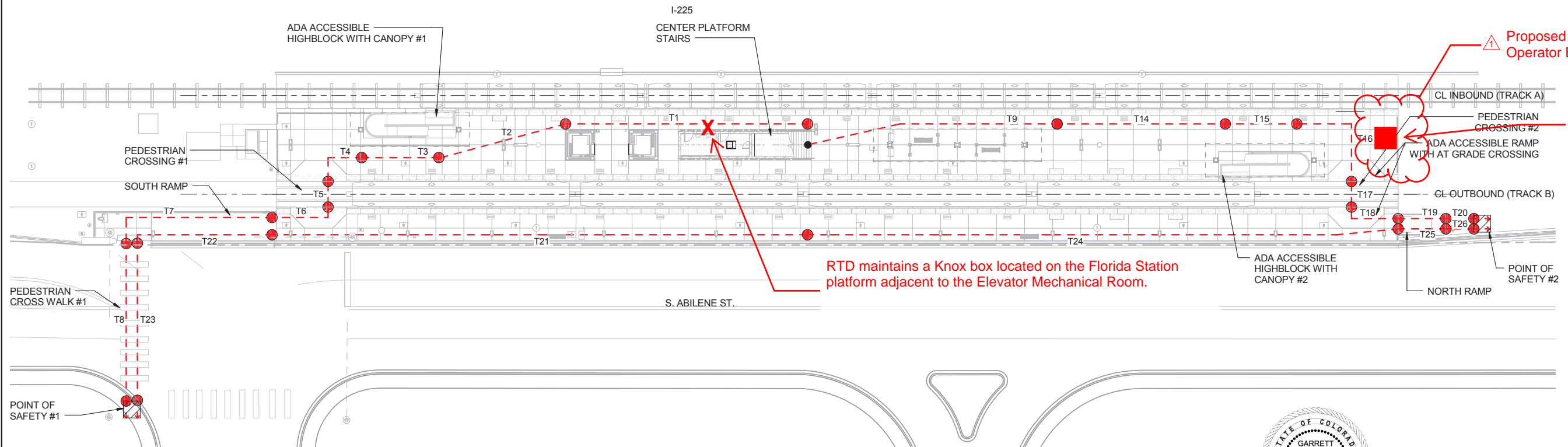
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USER: JFrahm



1 FLORIDA EGRESS PLAN - BRIDGE LEVEL

S. ABILENE ST.



2 FLORIDA EGRESS PLAN - PLATFORM LEVEL

S. ABILENE ST.

Proposed Cascading Operator Building

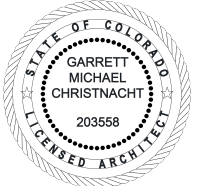
COB location does NOT impact Egress Plans or Existing Calculations

LEGEND

● - - - ● PATH OF TRAVEL

TRAVEL DISTANCES

T1	86.33	T14	60.00
T2	46.17	T15	25.50
T3	27.50	T16	40.00
T4	20.46	T17	9.17
T5	9.17	T18	20.67
T6	23.75	T19	17.00
T7	63.75	T20	10.00
T8	56.00	T21	190.00
T9	89.67	T22	51.00
T10	22.84	T23	56.00
T11	26.67	T24	210.07
T12	23.75	T25	17.00
T13	25.00	T26	10.00



1	Proposed Cascading Operator Building		1/29/2020
2	Knox Box Location		4/30/2020
NO.	REVISIONS	BY	DATE

DESIGNED BY: TLB DATE: 02/01/13
DRAWN BY: DSS DATE: 02/01/13
CHECKED BY: JMF DATE: 08/21/13
APPROVED BY: VAM DATE: 09/16/13

TRANSPORTATION
AECOM
AECOM TECHNICAL SERVICES, Inc.
717 Seventeenth Street, Suite 2600
Denver, CO 80202
T 303.228.3000 F 303.228.3001 www.aecom.com

IRON HORSE
ARCHITECTS
www.iron-horse-architects.com

HORZ. SCALE: 1" = 20'-0"
VERT. SCALE: N/A

HALF SIZE - Double The Scale

I-225 Rail Line

1560 BROADWAY, SUITE 700
DENVER, COLORADO 80202
(303) 299-6990

I-225 RAIL LINE
REGIONAL TRANSPORTATION DISTRICT
ARCHITECTURAL
FLORIDA STATION
EGRESS PLANS

SHEET
REFERENCE
NUMBER:

EX-1