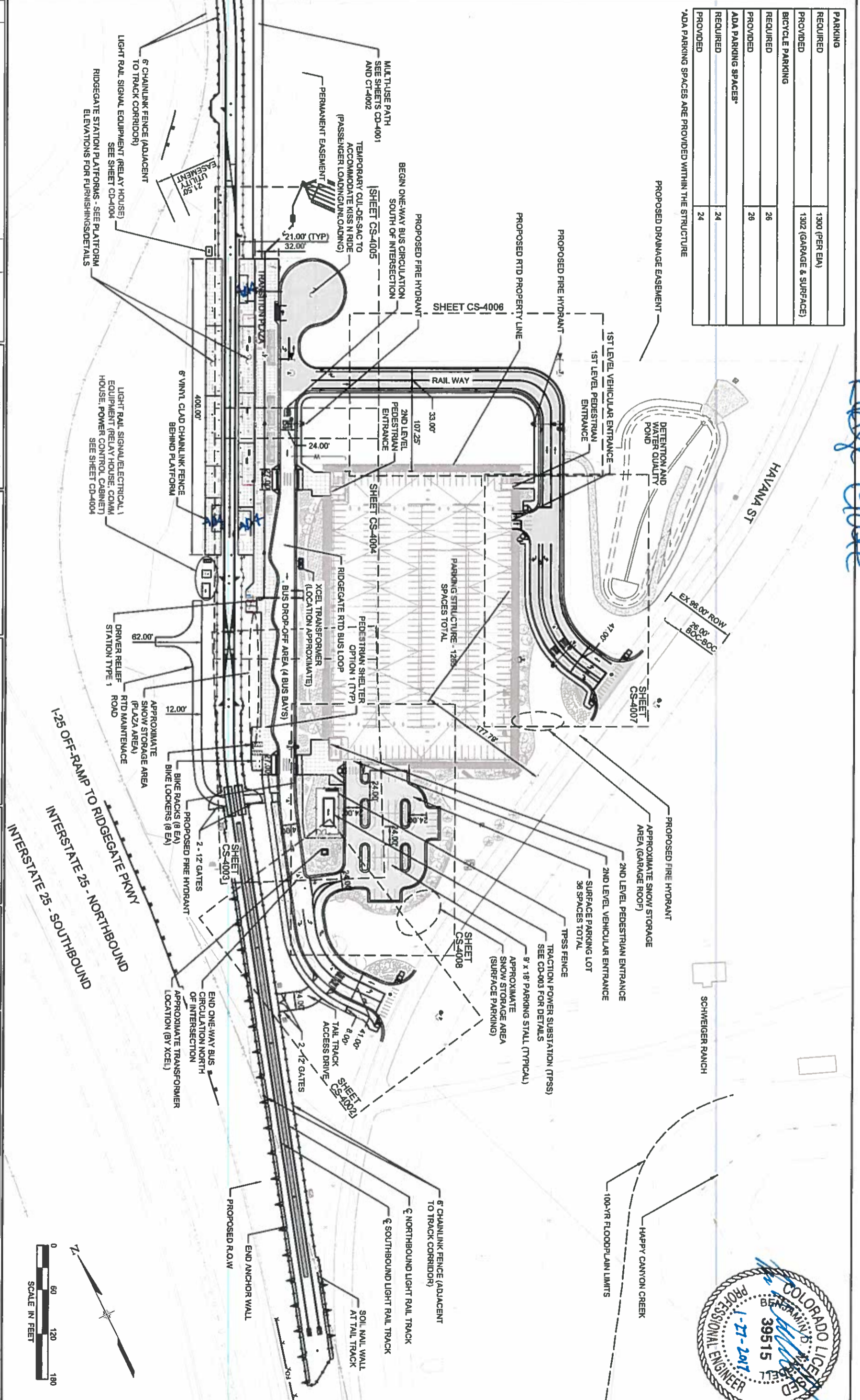


PARKING	
REQUIRED	1300 (PER EIA)
PROVIDED	1302 (GARAGE & SURFACE)
BICYCLE PARKING	
REQUIRED	28
PROVIDED	28
ADA PARKING SPACES*	
REQUIRED	24
PROVIDED	24

\*ADA PARKING SPACES ARE PROVIDED WITHIN THE STRUCTURE

*Pedal Cycle*



NO.	ISSUED FOR CONSTRUCTION, CDRL 04-012	BY	BDW	DATE	01/27/17
REVISIONS					

DESIGNED BY	JK	DATE	12/14/15	CHECKED BY	TJM	DATE	01/26/17
DRAWN BY	JK	DATE	12/14/15	APPROVED BY	BDW	DATE	01/27/17

**WSP** | **PARSONS BRINCKERHOFF**

**Balfour Beatty**

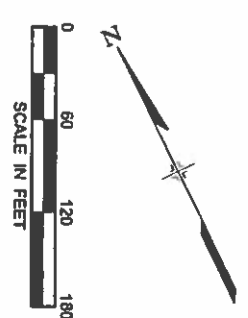
**RailFast**  
Southeast Rail Extension

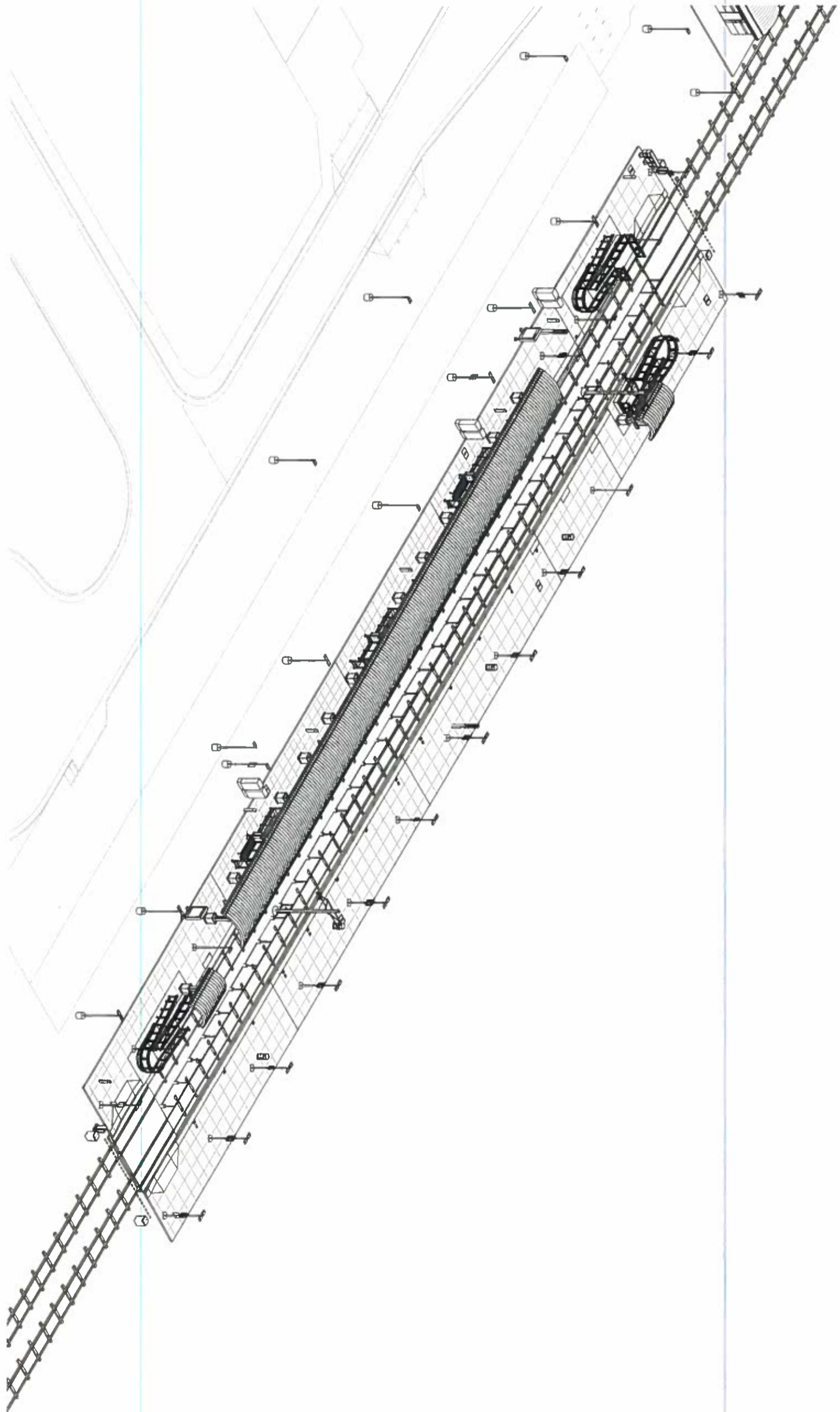
160 BROADWAY, SUITE 700  
DENVER, COLORADO 80202  
(303) 398-8800

**SOUTHEAST RAIL EXTENSION REGIONAL TRANSPORTATION DISTRICT**

CIVIL SITE PLAN

SHEET REFERENCE NUMBER: CS-4001





1 OVERALL PLATFORM 3D

- STATION GENERAL NOTES:**
1. FOR STATION SPECIFIC CIVIL DETAILS, REFER TO CIVIL PACKAGE
  2. FOR STATION SPECIFIC LANDSCAPE DETAILS, REFER TO DRAWING SERIES LS-4000
  3. FOR STATION STANDARD STRUCTURAL DETAILS REFER TO DRAWING SERIES SS-1000
  4. FOR STATION SPECIFIC STRUCTURAL DETAILS, REFER TO DRAWING SERIES SS-4000
  5. FOR STATION STANDARD ARCHITECTURAL DETAILS, REFER TO DRAWING SERIES AS-1000
  6. FOR STATION SPECIFIC ARCHITECTURAL DETAILS, REFER TO DRAWING SERIES AS-4000
  7. FOR STATION SPECIFIC ELECTRICAL DETAILS, REFER TO DRAWING SERIES ES-4000

NO.	REVISIONS	BY	DATE
0	ISSUED FOR CONSTRUCTION, CDRL 04-012	VAM	01/27/2017

DESIGNED BY	MIB	DATE	01/09/16	CHECKED BY	TLB	DATE	01/25/17
DRAWN BY	JRM	DATE	01/09/16	APPROVED BY	VAM	DATE	01/27/17

**IRON HORSE**  
ARCHITECTS  
RESPONSIBLE DESIGN

REVIEW: SERE-A-AS-4010.dwg  
HORIZ SCALE: N/A  
VERT SCALE: N/A

**Rail**  
Southeast Rail Extension  
1500 BROADWAY, SUITE 700  
DENVER, COLORADO 80202  
(303) 733-8388

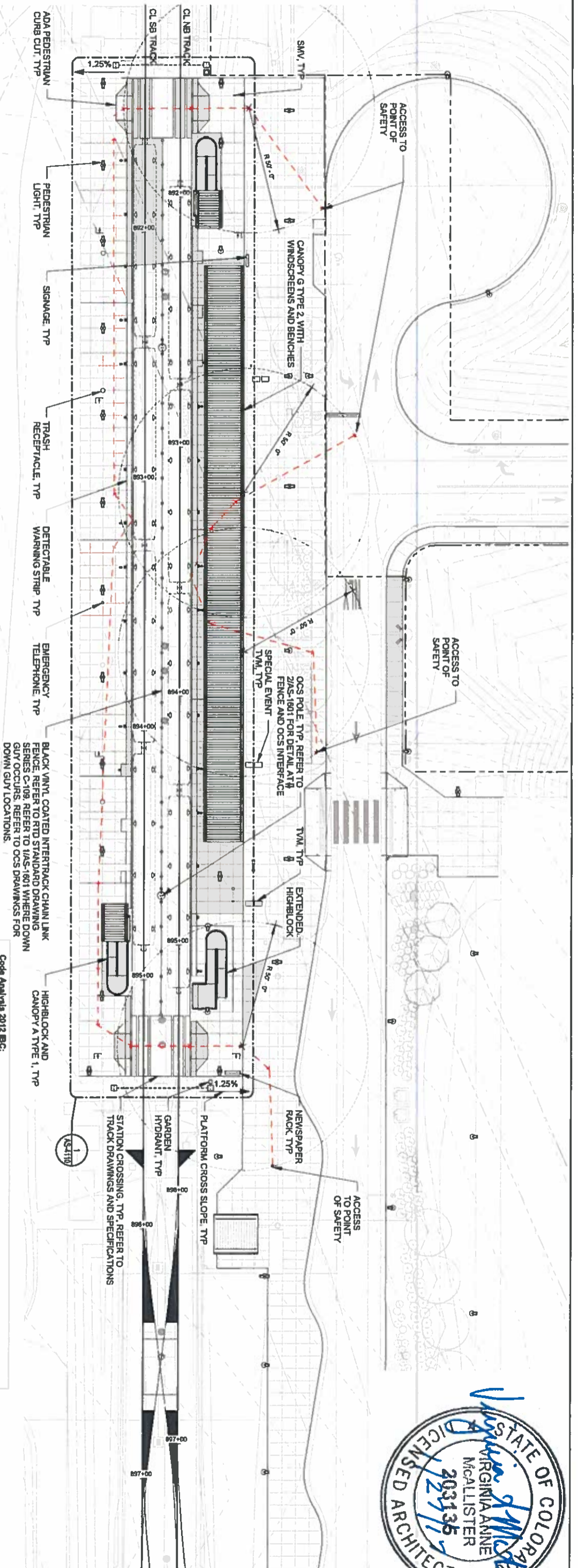
**SOUTHEAST RAIL EXTENSION**  
REGIONAL TRANSPORTATION DISTRICT

RIDGEGATE STATION  
ARCHITECTURAL  
OVERALL PLATFORM 3D

SHEET REFERENCE NUMBER: AS-4010



# 1 ARCHITECTURAL SITE PLAN



NOTE  
REFER TO CDRL 04-012 SERE RIDGEGATE EGRESS COMBINED REPORT



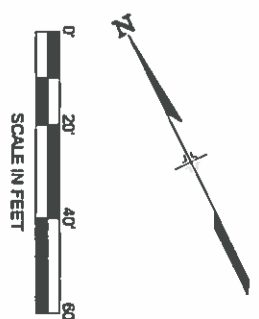
**Code Analysis 2012 IBC:**  
City of Lone Tree  
2012 International Building Code  
2012 International Residential Code  
2012 International Mechanical Code  
2012 International Plumbing Code  
2012 International Fuel Gas Code  
2014 National Electrical Code  
2012 International Fire Code  
2008 International Energy Conservation Code

**300.4 Occupancy:**  
Assembly Group A-3 - Waiting areas in transportation terminals  
Table 1004.1.2 Occupant Load:  
Assembly without fixed seats, standing space 5 net

**Ridgegate Station:**  
Platform: 400' x 71' = 28400sf  
(21 total width - 3.5' reflective area along the platform edges - 0.5' for platform amenities)  
6500sf/5 net = 1300 total occupants per platform.

**1004.5 Outdoor areas:**  
GARDENS, patios, courts and similar outdoor areas accessible to and usable by the building occupants shall be provided with means of egress as required by this chapter. The occupant load of such outdoor areas shall be assigned by the building official in accordance with the anticipated use. Where outdoor areas are to be used by persons in addition to the occupants of the building, and the path of egress travel from the outdoor areas passes through the building, means of egress requirements for the building shall be based on the sum of the occupant loads of the building plus the outdoor areas.

**1027.5 Access to a public way.**  
The exit discharge shall provide a direct and unobstructed access to a public way.  
Exception: Where access to a public way cannot be provided, a safe dispersal area shall be provided where all of the following are met:  
1. The area shall be of a size to accommodate at least 5 square feet (0.46 m<sup>2</sup>) for each person.  
2. The area shall be located on the same lot at least 50 feet (15.240 mm) away from the building requiring egress.  
3. The area shall be permanently maintained and identified as a safe dispersal area.  
4. The area shall be provided with a safe and unobstructed path of travel from the building.



NO.	ISSUED FOR CONSTRUCTION, CDRL 04-012	BY	VAM	DATE	01/27/2017
REVISIONS					

DESIGNED BY	NBB	DATE	01/09/16	CHECKED BY	TJB	DATE	01/25/17
DRAWN BY	JRM	DATE	01/09/16	APPROVED BY	VAM	DATE	01/27/17

**IRON HORSE ARCHITECTS**  
RESPONSIBLE DESIGN

**Balfour Beatty**

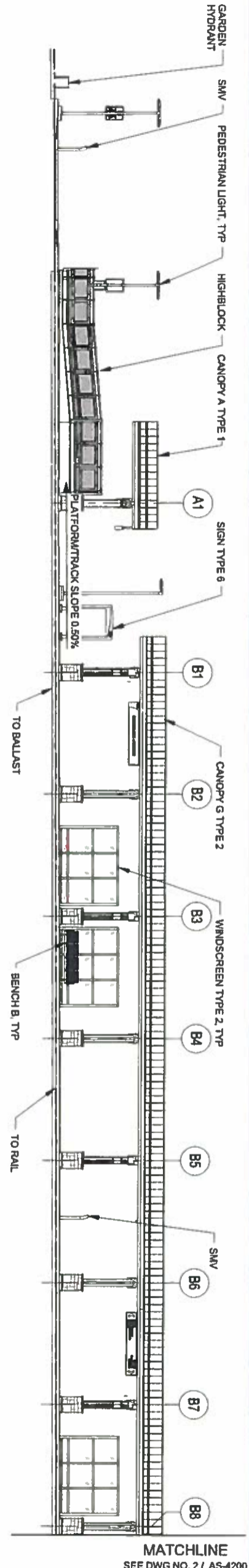
**RTD FastTracks**  
Southeast Rail Extension  
180 BROADWAY, SUITE 700  
DENVER, COLORADO 80202  
(303) 576-8800

**SOUTHEAST RAIL EXTENSION  
REGIONAL TRANSPORTATION DISTRICT**

**RIDGEGATE STATION  
ARCHITECTURAL  
SITE PLAN**

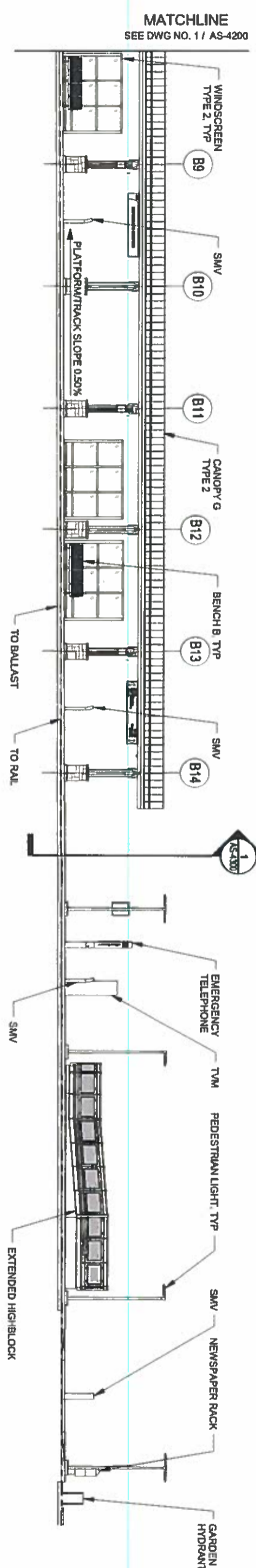
SHEET REFERENCE NUMBER:  
AS-4101





MATCHLINE  
SEE DWG NO. 2 / AS-4200

1 EAST PLATFORM ELEVATION - NORTH



MATCHLINE  
SEE DWG NO. 1 / AS-4200

2 EAST PLATFORM ELEVATION - SOUTH

**NOTES:**

- 1. FOR STATION STANDARD STRUCTURAL DETAILS REFER TO DRAWING SERIES SS-1000



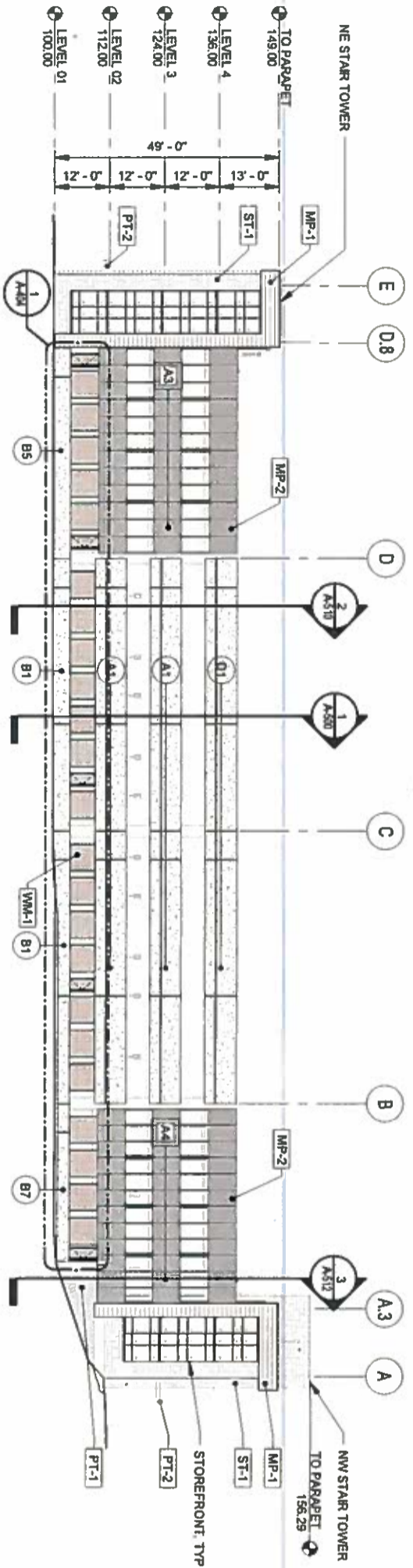
DESIGNED BY: MIB	DATE: 01/08/16	CHECKED BY: TLB	DATE: 01/23/17	FILE NAME: SERE-A-AS-4200.dwg		<b>SOUTHEAST RAIL EXTENSION</b> REGIONAL TRANSPORTATION DISTRICT RIDGEGATE STATION ARCHITECTURAL STATION ELEVATION - EAST PLATFORM	SHEET REFERENCE NUMBER: AS-4200
DRAWN BY: JRM	DATE: 01/08/16	APPROVED BY: VAM	DATE: 01/27/17	HORIZ SCALE: 1/16" = 1' HORIZ VERT SCALE: N/A			
ISSUED FOR CONSTRUCTION, CDRL 04-012		VAM	01/27/2017				
NO.	REVISIONS	BY	DATE				

**IRON HORSE**  
ARCHITECTS  
RESPONSIBLE DESIGN

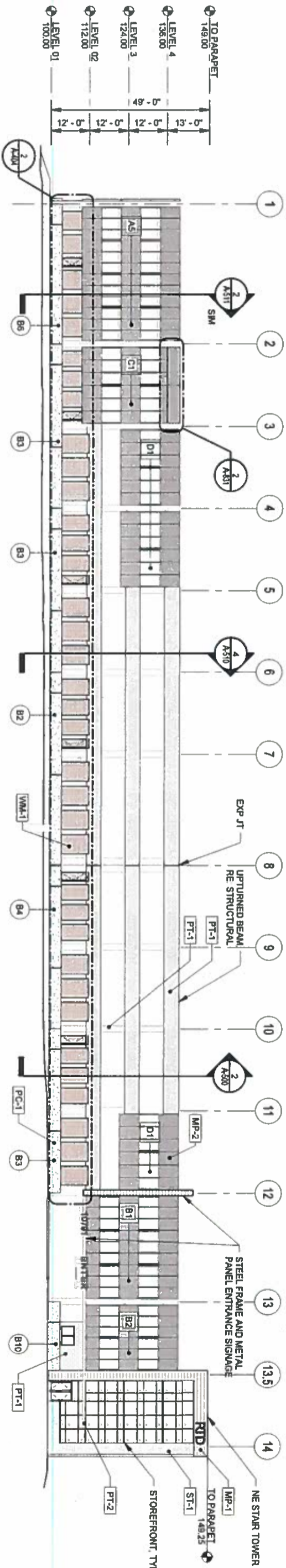
**Balfour Beatty**

**RID FastTracks**  
Southeast Rail  
Extension  
150 PROUDHAVEN SUITE 700  
DENVER, COLORADO 80202  
(303) 294-8200





1 NORTH ELEVATION



2 EAST ELEVATION

- GENERAL NOTES**
1. MAXIMUM HEIGHT OF STRUCTURE TO BE BELOW 6125'-0"
  2. TO ELEVATOR PARAPET 156.29' = 6113.59'
  3. LEVEL 01 - 100'-0" = 6057.3'
  4. ALL PRECAST PANELS ARE FINISH PC-1. SEE SHEET A-910.
  5. EXTERIOR FACE OF COLUMNS ON FACADE. PAINT TO MATCH PT-1

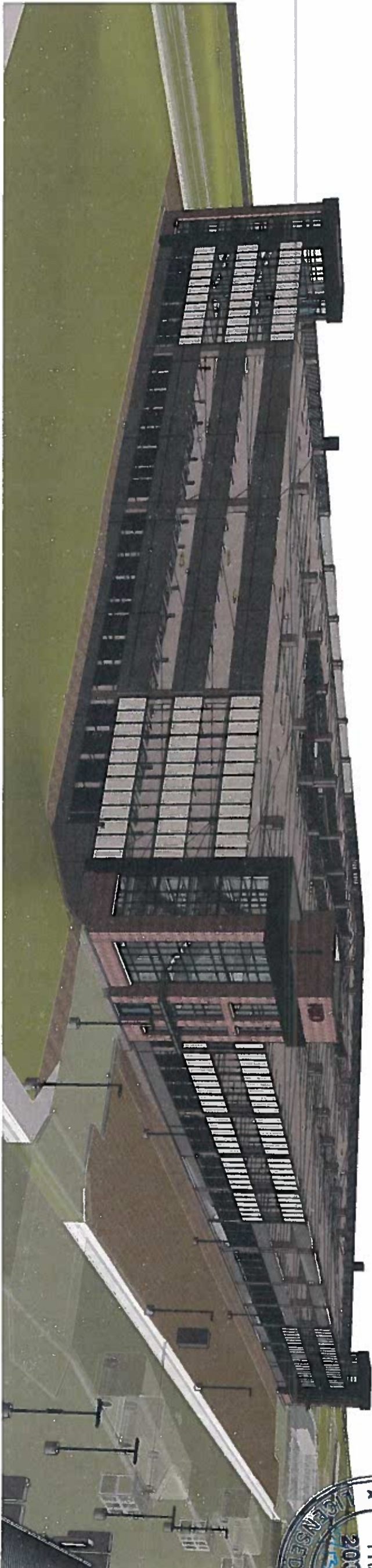


**ELEVATION SYMBOL LEGEND**

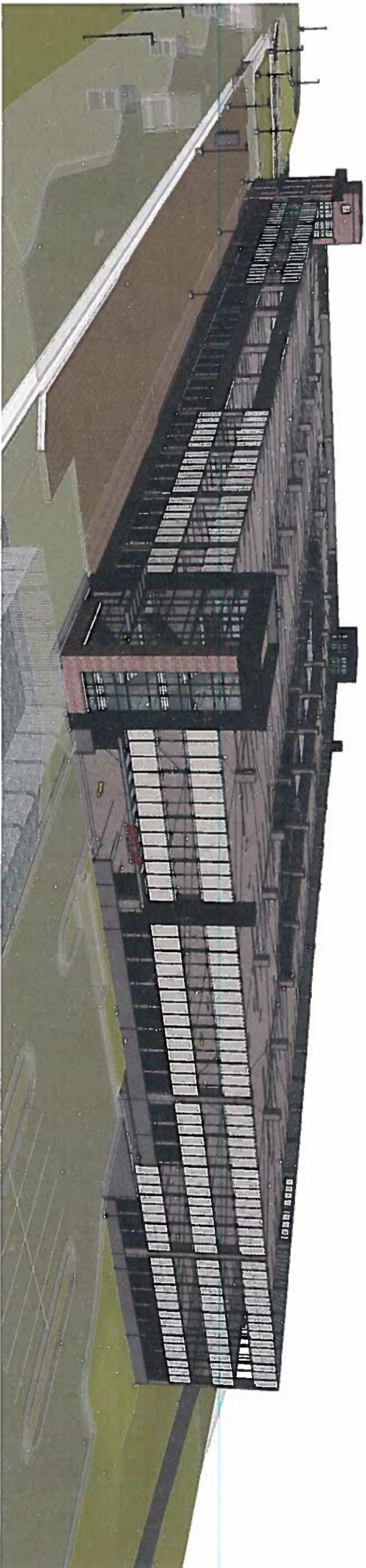
PT-1	FINISH MATERIAL TYPE RE A-910
A1.1	PRECAST PANEL TYPE RE A-920
A1	METAL FRAME TYPE RE A-921
A1	METAL MESH FRAME TYPE RE A-404, A921



<p><b>Released for Construction</b> Jason Daneek - 11/4/2016</p>		<p>DESIGNED BY: MBB DATE: 01/14/16</p>	<p>CHECKED BY: TLB DATE: 10/13/16</p>
<p>ISSUED FOR RFC SUBMITTAL, CDRL 04-012</p>		<p>DRAWN BY: JRM DATE: 01/14/16</p>	<p>APPROVED BY: JMF DATE: 10/13/16</p>
<p>NO. 0</p>		<p>BY: JMF</p>	<p>DATE: 10/13/16</p>
<p>REVISIONS</p>			
<p>CONSTRUCTION</p>			
<p><b>IRON HORSE ARCHITECTS</b> RESPONSIBLE DESIGN</p>			
<p><b>Balfour Beatty</b></p>			
<p>PROJECT NAME: SERE-A-A-400.dwg HORIZ SCALE: 1/32" = 1' HORIZ</p>		<p>10791 S. HAVANA ST. LOVE TREE, CO 80124</p>	
<p><b>RFD FastTracks</b> Southeast Rail Extension</p>			
<p><b>SOUTHEAST RAIL EXTENSION REGIONAL TRANSPORTATION DISTRICT RIDGEGATE STATION PARKING STRUCTURE ARCHITECTURAL OVERALL ELEVATIONS</b></p>			
<p>SHEET REFERENCE NUMBER: A-400</p>		<p>100 BROADWAY, SUITE 700 DENVER, COLORADO 80202 (303) 556-4000</p>	



1 NORTHWEST 3D VIEW



2 SOUTHWEST 3D VIEW



<p><b>Released for Construction</b> Jason Daneck - 11/4/2016</p>		<p>DESIGNED BY: MBB DATE: 04/01/16</p>	<p>CHECKED BY: TJB DATE: 10/13/16</p>	<p>FILE NAME: SERE-A-A-402.dwg</p>	<p>10791 S. HAVANA ST. LONE TREE, CO 80124</p>	<p><b>RID</b> <b>FastTracks</b> Southeast Rail Extension 100 BROADWAY, SUITE 700 DENVER, COLORADO 80202 (303) 556-8800</p>	<p>SOUTHEAST RAIL EXTENSION REGIONAL TRANSPORTATION DISTRICT RIDGEGATE STATION PARKING STRUCTURE ARCHITECTURAL 3D VIEWS</p>	<p>SHEET REFERENCE NUMBER: A-402</p>	
<p>NO. 0</p>	<p>ISSUED FOR RRC SUBMITTAL, CDRL 04-012</p>	<p>DRAWN BY: JRM DATE: 04/01/16</p>	<p>APPROVED BY: JMF DATE: 10/13/16</p>	<p>HORIZ. SCALE: N/A VERT. SCALE: N/A</p>					
<p>REVISIONS</p>		<p>BY: JMF</p>	<p>DATE: 10/13/16</p>	<p><b>PCL</b> <b>CONSTRUCTION</b> <b>IRON HORSE</b> ARCHITECTS A RESPONSIBLE DESIGN</p>					<p><b>Balfour Beatty</b></p>

