

Ordinance No. 124289

Council Bill No. 117855

AN ORDINANCE related to the Central Puget Sound Regional Transit Authority ("Sound Transit") authorizing the Director of the Seattle Department of Transportation to execute an amendment to the Agreement between the City of Seattle and Sound Transit for Grant of Non-Exclusive Use of a Light Rail Transit Way as related to the Central Link Light Rail Transit Project to reflect the approved alignment for the Link Light Rail Transit Project, including the revised Northgate Link Extension and portion of the East Link segment located within the City of Seattle.

Related Legislation File:

Date Introduced and Referred: <u>7-22-13</u>	To: (committee): <u>Transportation Committee</u>
Date Re-referred:	To: (committee):
Date Re-referred:	To: (committee):
Date of Final Action: <u>9/16/13</u>	Date Presented to Mayor: <u>9/20/13</u>
Date Signed by Mayor: <u>9.27.13</u>	Date Returned to City Clerk: <u>9.27.13</u>
Published by Title Only _____	Date Vetoed by Mayor:
Published in Full Text _____	Date Passed Over Veto:
Date Veto Published:	Date Returned Without Signature:
Date Veto Sustained:	

The City of Seattle – Legislative Department

Council Bill/Ordinance sponsored by: *Don Rossmore*

Committee Action:

Date	Recommendation	Vote
<u>9-10-13</u>	<u>PASS</u>	<u>TR JB BH 3-0</u>

This file is complete and ready for presentation to Full Council.

Full Council Action:

Date	Decision	Vote
<u>Sept. 16, 2013</u>	<u>Passed</u>	<u>9-0</u>

Law Department

CITY OF SEATTLE
ORDINANCE 124289
COUNCIL BILL 117855

AN ORDINANCE related to the Central Puget Sound Regional Transit Authority ("Sound Transit") authorizing the Director of the Seattle Department of Transportation to execute an amendment to the Agreement between the City of Seattle and Sound Transit for Grant of Non-Exclusive Use of a Light Rail Transit Way as related to the Central Link Light Rail Transit Project to reflect the approved alignment for the Link Light Rail Transit Project, including the revised Northgate Link Extension and portion of the East Link segment located within the City of Seattle.

WHEREAS, Sound Transit (formerly known as the Central Puget Sound Regional Transit Authority, or RTA) is proceeding to implement the Sound Move Plan approved by the voters in November 1996 and the Sound Transit 2 Plan (ST2) approved by the voters in November 2008 for a high-capacity regional transit system for the Central Puget Sound region; and

WHEREAS, on April 10, 2000, the Seattle City Council adopted Resolution 30128, which approved the alignment, station locations, and maintenance base location for the Central Link Light Rail Transit Project; and

WHEREAS, in July 2000, pursuant to Ordinance 119975, the City and Sound Transit executed the original Agreement Between the City of Seattle and Sound Transit for Grant of Non-Exclusive Use of a Light Rail Transit Way as Related to the Central Link Light Rail Transit Project (the "Original Agreement"); and

WHEREAS, in August 2002, pursuant to Ordinance 120788, the City and Sound Transit made technical corrections to the Original Agreement and entered into an Agreement dated August 29, 2002 and effective September 4, 2002 for Grant of Non-Exclusive Use of a Light Rail Transit Way as related to the Central Link Light Rail Transit Project (the "Agreement"); and

WHEREAS, on April 27, 2006, the Sound Transit Board adopted Resolution No. R2006-07, selecting the North Link light rail alignment, profile and station locations and identifying the Capitol Hill to University of Washington (University Link) portion of North Link as the next part of the Link Light Rail System to be constructed; and

WHEREAS, on September 24, 2007, the Seattle City Council adopted Resolution 30993, approving a revised alignment of the Sound Transit Central Link light rail line, the



location of the light rail stations, and the location of the maintenance base in the City of Seattle; and

WHEREAS, in October 2007, pursuant to Ordinance 122504, the City and Sound Transit entered into Amendment No. 1 to the Agreement to reflect the revised alignment for the Central Link Light Rail Project; and

WHEREAS, on July 28, 2011, the Sound Transit Board adopted Resolution No. R2011-10 selecting the light rail alignment and profiles for East Link, which extends east from downtown Seattle along I-90 and includes a station in Seattle provisionally called the Rainier Station; and

WHEREAS, on June 28, 2012, the Sound Transit Board adopted Resolution No. R2012-13, selecting the final light rail alignment profiles for the Northgate Link Extension from the University of Washington Station to the Northgate Station; and

WHEREAS, Resolution 31465 is being considered by the Seattle City Council along with this ordinance, and that resolution would approve the revised alignment, station locations, and maintenance base location for the Link Light Rail System in the City of Seattle, including the Northgate Link Extension and East Link segments; NOW, THEREFORE,

BE IT ORDAINED BY THE CITY OF SEATTLE AS FOLLOWS:

Section 1. The Director of the Seattle Department of Transportation is hereby authorized to execute an amendment to the August 29, 2002 Agreement (effective September 4, 2002) between the City of Seattle and Sound Transit for Grant of Non-Exclusive Use of a Light Rail Transit Way as related to the Central Link Light Rail Transit Project, substantially in the form attached as Attachment 1 to this ordinance, acknowledging the revised alignment for the Link Light Rail Project.

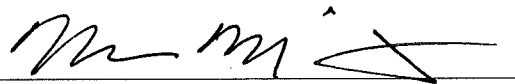
Section 2. This ordinance shall take effect and be in force thirty (30) days from and after its approval by the Mayor, but if not approved and returned by the Mayor within ten (10) days after presentation, it shall take effect as provided by Municipal Code Section 1.04.020.



1 Passed by the City Council the 16th day of September, 2013, and signed by
2 me in open session in authentication of its passage this
3 16th day of September, 2013.

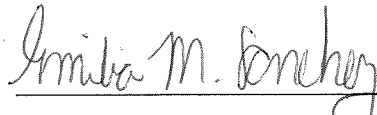
4
5 
6 President _____ of the City Council

7
8 Approved by me this 27th day of September, 2013.

9
10 

11 Michael McGinn, Mayor

12
13 Filed by me this 27th day of September, 2013.

14
15 
16 for Monica Martinez Simmons, City Clerk

17 (Seal)

18 Attachments:

19
20 Attachment 1: Amendment No. 1 to the Agreement Between the City of Seattle and Sound
21 Transit for Grant of Non-Exclusive Use of a Light Rail Transit Way as Related to the
22 Central Link Light Rail Transit Project

23 Exhibit A to Attachment 1: General Description of Light Rail Alignment, Station Locations
24 Maintenance Facility Location

25 Exhibit B to Attachment 1: Light Rail Alignment, Station Locations, and Maintenance Facility
26 Location (Maps 1-20)

27 Exhibit C to Attachment 1: Plans and Profile Drawings



ATTACHMENT 1

AMENDMENT NO. 2 TO THE AGREEMENT BETWEEN THE CITY OF SEATTLE AND SOUND TRANSIT FOR GRANT OF NON-EXCLUSIVE USE OF A LIGHT RAIL TRANSIT WAY AS RELATED TO THE LINK LIGHT RAIL TRANSIT PROJECT

This Amendment No. 2 (this "Amendment") to the August 29, 2002 Agreement (effective September 4, 2002) for grant of non-exclusive use of a light rail transit way as related to the Link Light Rail Transit Project is entered into by and between the City of Seattle (the "City") and the Central Puget Sound Regional Transit Authority ("Sound Transit") and is effective when signed by both parties.

RECITALS

WHEREAS, on April 10, 2000, the Seattle City Council adopted Resolution 30128, which approved the alignment, station locations, and maintenance base location for the Central Link Light Rail Transit Project that was referenced in the agreement described below; and

WHEREAS, in July 2000, pursuant to Ordinance 119975, the City and Sound Transit executed the original Agreement Between the City of Seattle and Sound Transit for Grant of Non-Exclusive Use of a Light Rail Transit Way as Related to the Central Link Light Rail Transit Project (the "Original Agreement"); and

WHEREAS, in August 2002, pursuant to Ordinance 120788, the City and Sound Transit made technical corrections to the Original Agreement and executed that corrected agreement on September 4, 2002 (the "Agreement"); and

WHEREAS, on April 27, 2006, the Sound Transit Board approved Resolution No. R2006-07, selecting a revised light rail alignment for the North Link portion of the Central Link Light Rail Transit Project between downtown Seattle and Northgate; and

WHEREAS, on September 24, 2007, the Seattle City Council adopted Resolution 30993, approving a revised alignment of the Sound Transit Central Link Light Rail line, the location of the light rail stations, and the location of the maintenance base in the City; and

WHEREAS, in October 2007, pursuant to Ordinance 122504, the City and Sound Transit executed Amendment No. 1 to the Agreement to reflect the revised North Link alignment and allow Sound Transit to proceed with the University Link project; and

WHEREAS, on July 15, 2011, Sound Transit, the Federal Transit Administration (FTA), and the Washington State Department of Transportation (WSDOT) issued a Final Environmental Impact Statement (FEIS) for the East Link light rail project to satisfy the requirements of the National Environmental Policy Act (NEPA) and the State Environmental Policy Act (SEPA); and



WHEREAS, on July 28, 2011, the Sound Transit Board adopted Resolution No. R2011-10 selecting the light rail alignment for the East Link Light Rail line, which extends east from downtown Seattle along I-90 and includes a station in Seattle provisionally called the Rainier Station; and

WHEREAS, after consideration of the FEIS for East Link, in November 2011, the FTA issued a Record of Decision, which finds that the federal environmental process is complete for East Link; and

WHEREAS, on June 28, 2012, the Sound Transit Board adopted Resolution R2012-13, selecting the final light rail alignment for the Northgate Link Extension from the University of Washington Station to the Northgate Station; and

WHEREAS, on _____, 20____, the Seattle City Council adopted Resolution _____, approving the revised alignment, station locations, and maintenance base location in the City of Seattle, including the Northgate Link Extension and East Link projects; and

WHEREAS, an amendment to the Agreement is required to reflect the revised Northgate Link Extension alignment and the alignment of the East Link line in the City of Seattle and allow Sound Transit to proceed with the Northgate Link Extension and East Link projects;

NOW, THEREFORE, in consideration of the mutual promises contained herein, the parties hereby agree to amend the Agreement as follows:

Section 1. The name of the Agreement is hereby changed from "Agreement Between the City of Seattle and Sound Transit for Grant of Non-Exclusive Use of a Light Rail Transit Way as Related to the Central Link Light Rail Transit Project" to "Agreement Between the City of Seattle and Sound Transit for Grant of Non-Exclusive Use of a Light Rail Transit Way as Related to the Link Light Rail Transit Project" to reflect the fact that the project includes the Northgate Link Extension and East Link segments in addition to the original Central Link portion of the project.

Section 2. Exhibit A to the Agreement, as referenced in Section 2.1 of the Agreement, is hereby replaced with Exhibit A of this Amendment.

Section 3. Exhibit B to the Agreement, as referenced in Section 2.1 of the Agreement, is hereby replaced with Exhibit B of this Amendment.

Section 4. The plans and profile drawings attached as Exhibit C of this Amendment are hereby incorporated as additional drawings into Exhibit C, replacing the corresponding Northgate Link Extension drawings of the Agreement, as referenced in Section 2.1 of the Agreement.



1 Passed by the City Council the ____ day of _____, 2013, and signed by
2 me in open session in authentication of its passage this
3 ____ day of _____, 2013.

4
5 _____
6 President _____ of the City Council

7
8 Approved by me this ____ day of _____, 2013.

9
10 _____
11 Michael McGinn, Mayor

12
13 Filed by me this ____ day of _____, 2013.

14
15 _____
16 Monica Martinez Simmons, City Clerk

17 (Seal)

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23 Maintenance Facility Location

24 Exhibit B to Attachment 1: Light Rail Alignment, Station Locations, and Maintenance Facility
25 Location (Maps 1-20)

26 Exhibit C to Attachment 1: Plans and Profile Drawings



Exhibit A:
**General Description of Light Rail Alignment, Station Locations, and
Maintenance Facility Location**

Northgate Link Extension (Northgate to University of Washington)

Route: Elevated structure at Northgate, tunnel begins south of the Maple Leaf Portal at 94th Street.

Stations:

Northgate Station – East side of 1st Avenue NE, spanning NE 103rd Street, elevated (includes tail track)

Roosevelt Station – West side of 12th Avenue NE, north of NE 65th St, tunnel

U District Station – Brooklyn Ave NE, south of NE 45th Street, tunnel

University Link (University of Washington to Pine Street Stub Tunnel)

Route: Tunnel under University of Washington, Montlake Cut, and Capitol Hill

Stations:

University of Washington Station – East side of Montlake Boulevard NE, near Husky Stadium, tunnel (includes crossover)

Capitol Hill Station – East side of Broadway E, south of E John Street, tunnel

Initial Segment (Pine Street Stub Tunnel to S. McClellan Street)

Route: Use existing Downtown Seattle Transit Tunnel (DSTT). South of downtown, use E-3 Busway rising to elevated structure turning east along south side of S. Forest Street, and then to tunnel under Beacon Hill.

Stations:

Westlake - Tunnel

University Street - Tunnel

Pioneer Square - Tunnel

International District/Chinatown - Tunnel

Stadium – E-3 Busway at S Royal Brougham Way, at-grade

SODO – E-3 Busway, north of S Lander Street, at-grade

Beacon Hill – Beacon Avenue S at S Lander Street, tunnel

Initial Segment (S. McClellan Street to Boeing Access Road)

Route: Elevated out of Beacon Hill tunnel, then turning south on Martin Luther King, Jr. Way S, at-grade in median

Stations:

Mount Baker – S McClellan Street, elevated

Columbia City – S Edmunds Street, at-grade

Othello – S Othello Street, at-grade

Rainier Beach – S Henderson Street, at-grade

Maintenance Facility Maintenance Facility site – extends from 7th Avenue S to Airport Way S, and from S Forest Street to south of S Hinds Street.



Ethan Melone
SDOT City of Seattle Alignment EXH A
May 7, 2013
Version #1

East Link (International District/Chinatown Station to the west edge of Lake Washington along I-90)

Route: From the International District/Chinatown Station in the Downtown Seattle Transit Tunnel coming up at grade onto the Interstate 90 Express Lanes

Stations:

Rainier Station – on I-90 center roadway east of Rainer Avenue S, at-grade



Ethan Melone
SDOT City of Seattle Alignment EXH B
May 7, 2013
Version #1

Exhibit B

Light Rail Alignment, Station Locations, and Maintenance Facility Location

(Maps 1-20)

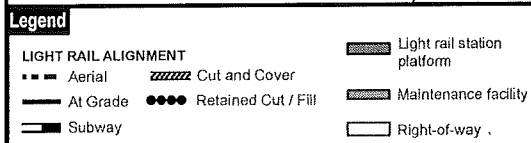
Northgate Link (Northgate Station to University of Washington Station).....1-5

U-Link (University of Washington Station to Pine St.).....6-7

Initial Segment (Pine St. to City Limit – Boeing Access Road).....8-17

East Link (International District Tunnel Station to Lake Washington, via I-90).....18-20





SOUND TRANSIT
206-467-1237



Data source: King County GIS, City of Seattle Sound Transit GIS
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CITY CLERK



Legend

LIGHT RAIL ALIGNMENT

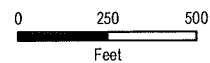
- Aerial
- Cut and Cover
- At Grade
- Retained Cut / Fill
- Subway

- Light rail station platform
- Maintenance facility
- Right-of-way

Exhibit B: Light Rail Alignment, Station Locations, and Maintenance Facility Location Map 3 of 20



SOUND TRANSIT
October 2017



Data source: King County GIS, City of Seattle Sound Transit GIS
G:\PROJECTS\502\LINK\Drawings\Map\G:\Projects\502\LINK\Drawings\Map\Map 3 of 20
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CLERK



Legend

LIGHT RAIL ALIGNMENT

- Aerial
- Cut and Cover
- At Grade
- Retained Cut / Fill
- Subway

- Light rail station platform
- Maintenance facility
- Right-of-way

Exhibit B: Light Rail Alignment, Station Locations, and Maintenance Facility Location

Map 4 of 20

SOUND TRANSIT

0 250 500 Feet

North arrow

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CITY CLERK



Legend

LIGHT RAIL ALIGNMENT --- Aerial — At Grade — Subway	--- Cut and Cover ●●● Retained Cut / Fill	Light rail station platform Maintenance facility Right-of-way
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**Exhibit B: Light Rail Alignment,
Station Locations, and
Maintenance Facility Location**

Map 6 of 20

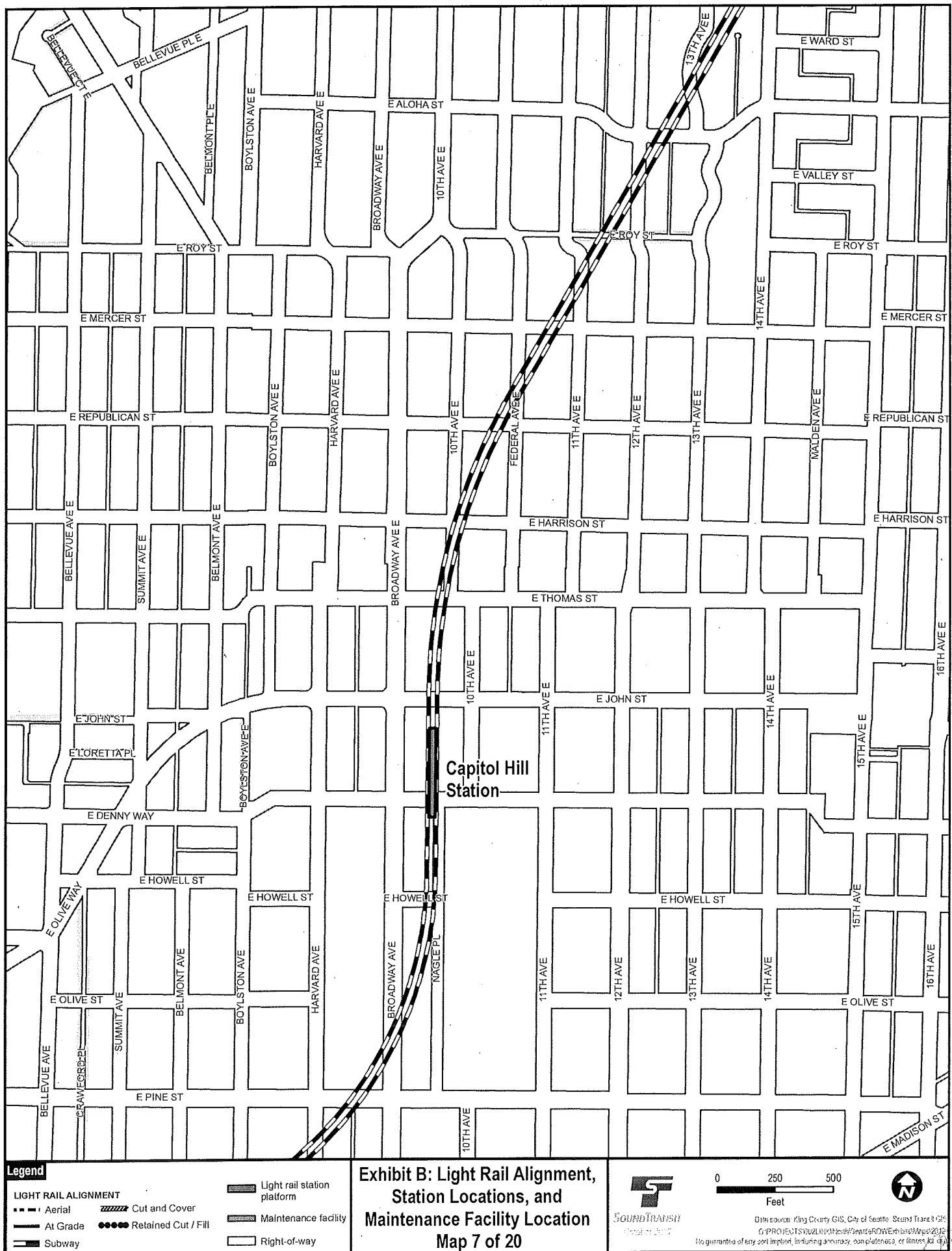
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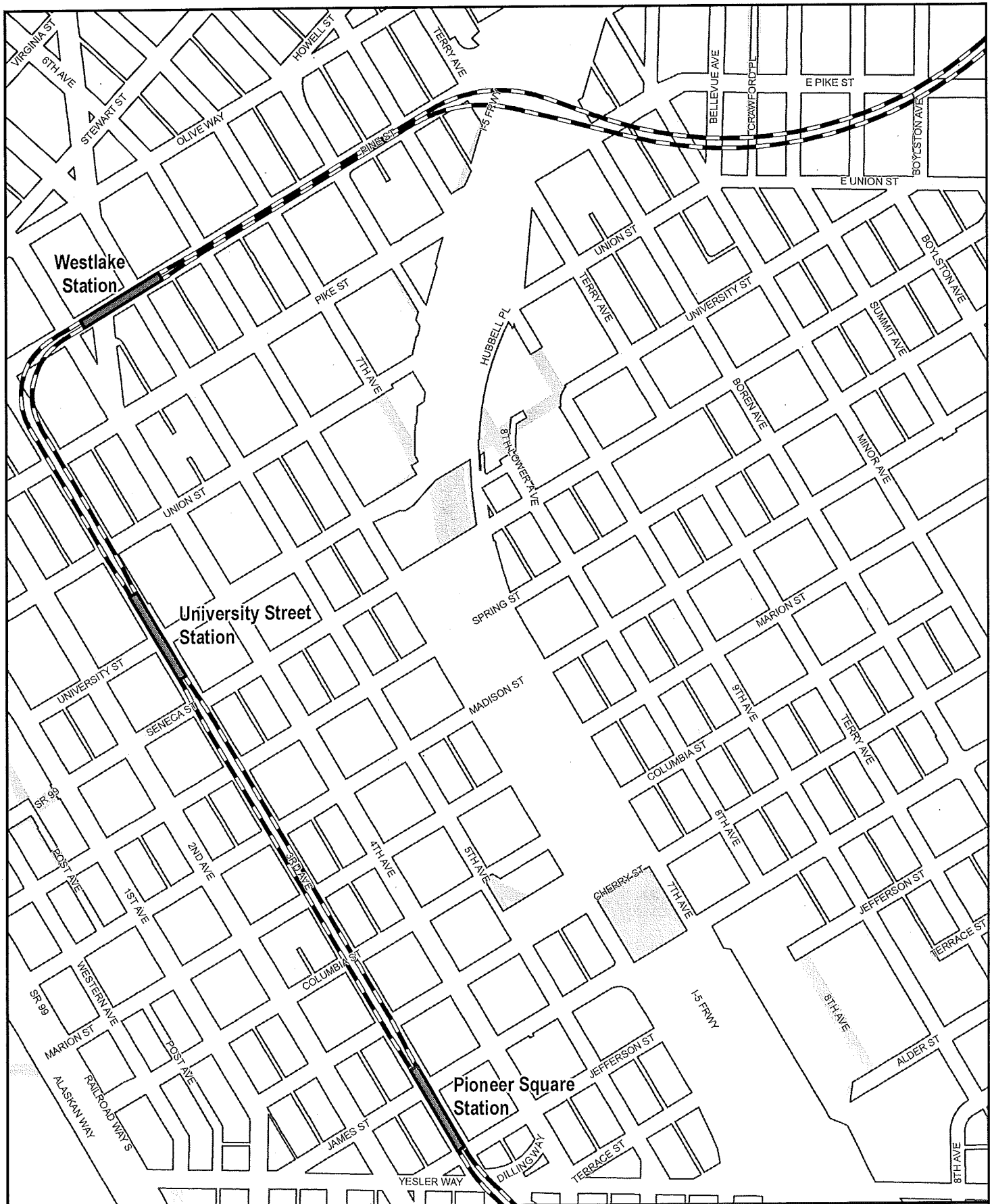
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Feet

North Arrow

Data source: King County GIS, City of Seattle, Sound Transit, and
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CLERK





Legend

LIGHT RAIL ALIGNMENT

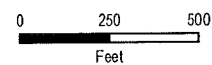
- Aerial
- Cut and Cover
- At Grade
- Retained Cut / Fill
- Subway

- Light rail station platform
- Maintenance facility
- Right-of-way

Exhibit B: Light Rail Alignment, Station Locations, and Maintenance Facility Location Map 8 of 20



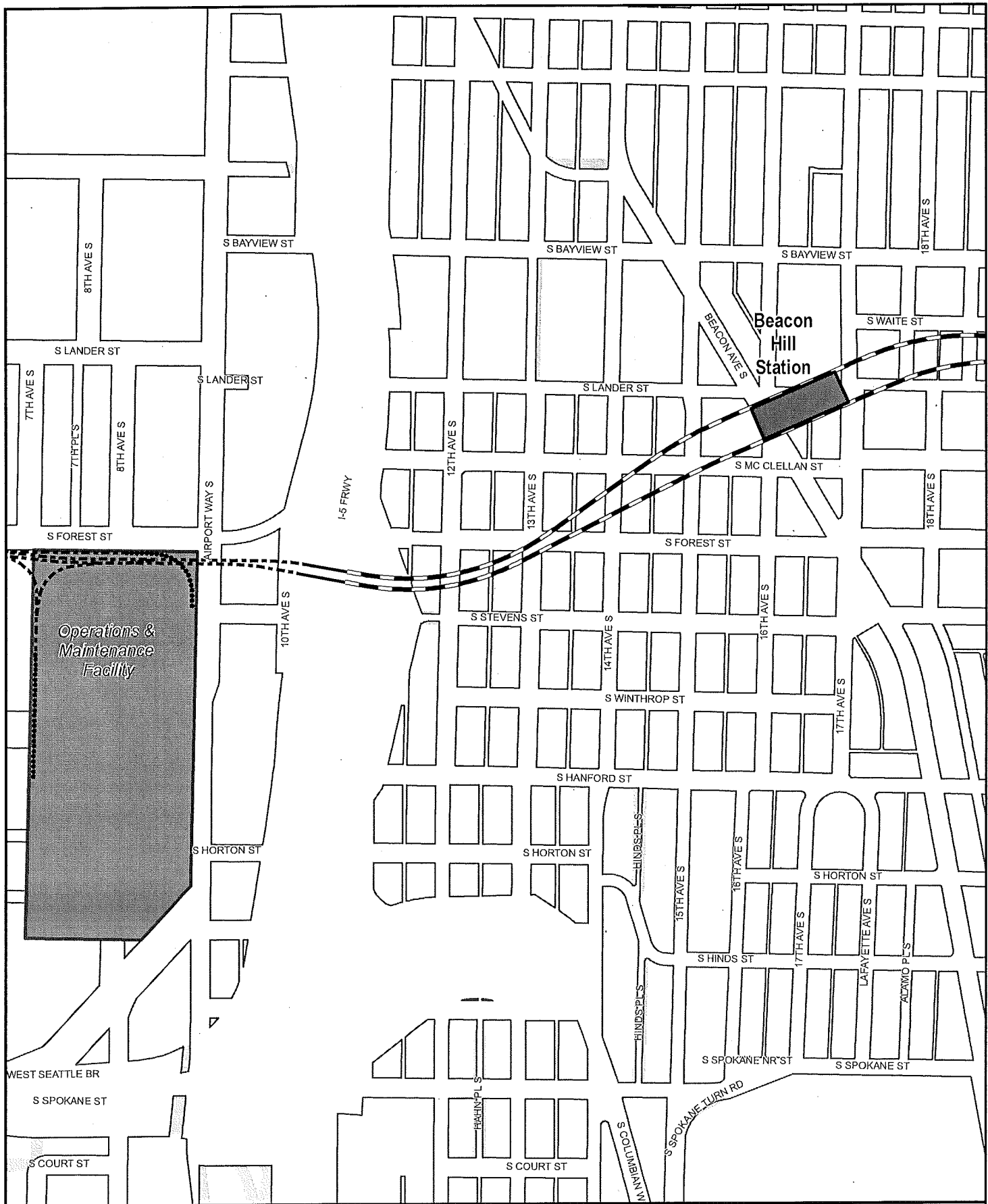
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October 2012



Data source: King County GIS, City of Seattle, Sound Transit GIS
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Legend

LIGHT RAIL ALIGNMENT	Light rail station platform
Aerial	Maintenance facility
At Grade	Right-of-way
Subway	
Retained Cut / Fill	

**Exhibit B: Light Rail Alignment,
Station Locations, and
Maintenance Facility Location**
Map 11 of 20

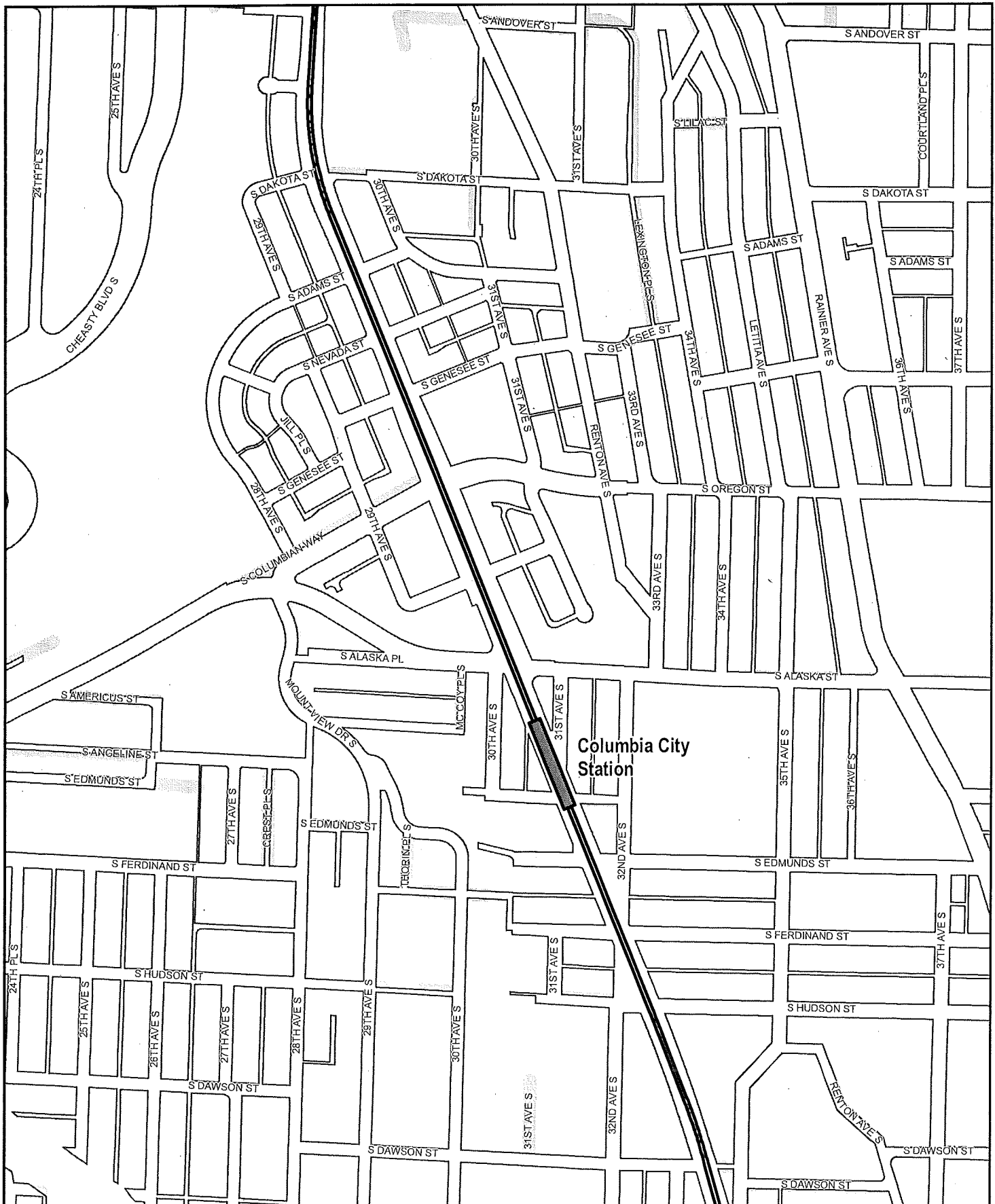
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Created 2012

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North Arrow

Data source: King County GIS, City of Seattle, Sound Transit GIS
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CITY CLERK



Columbia City
Station

Legend

LIGHT RAIL ALIGNMENT

- Aerial
- Cut and Cover
- At Grade
- Retained Cut / Fill
- Subway

- Light rail station platform
- Maintenance facility
- Right-of-way

**Exhibit B: Light Rail Alignment,
Station Locations, and
Maintenance Facility Location
Map 13 of 20**



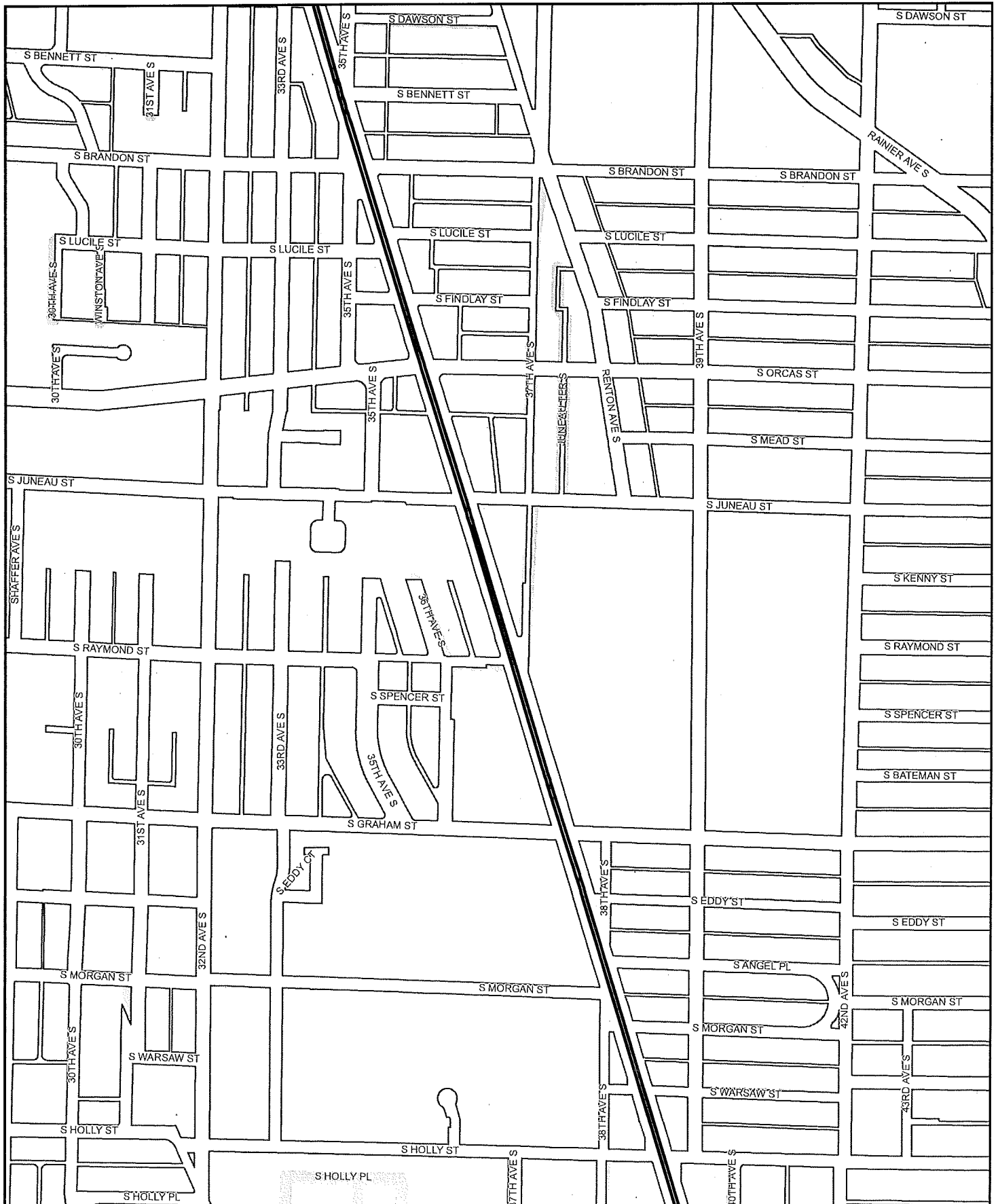
Sound Transit
© 2012

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Date: 08/01/2012
Project: Sound Transit 3
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CITY CLERK



Legend

LIGHT RAIL ALIGNMENT

- Aerial
- Cut and Cover
- At Grade
- Retained Cut / Fill
- Subway

- Light rail station platform
- Maintenance facility
- Right-of-way

Exhibit B: Light Rail Alignment, Station Locations, and Maintenance Facility Location Map 14 of 20



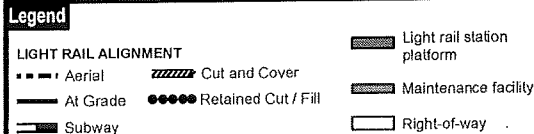
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© 2012

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Data source: King County GIS, City of Seattle, Sound Transit GIS
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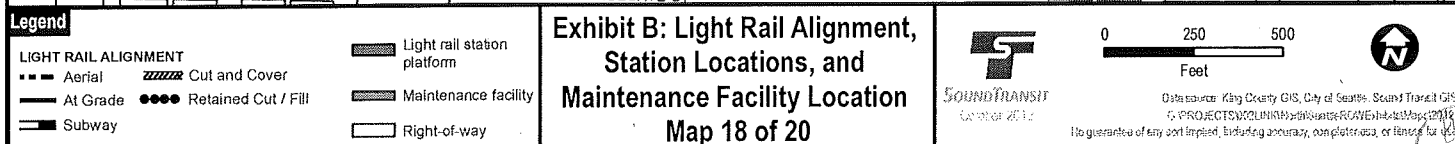
CITY CLERK





SOUND TRANSIT
Central Area

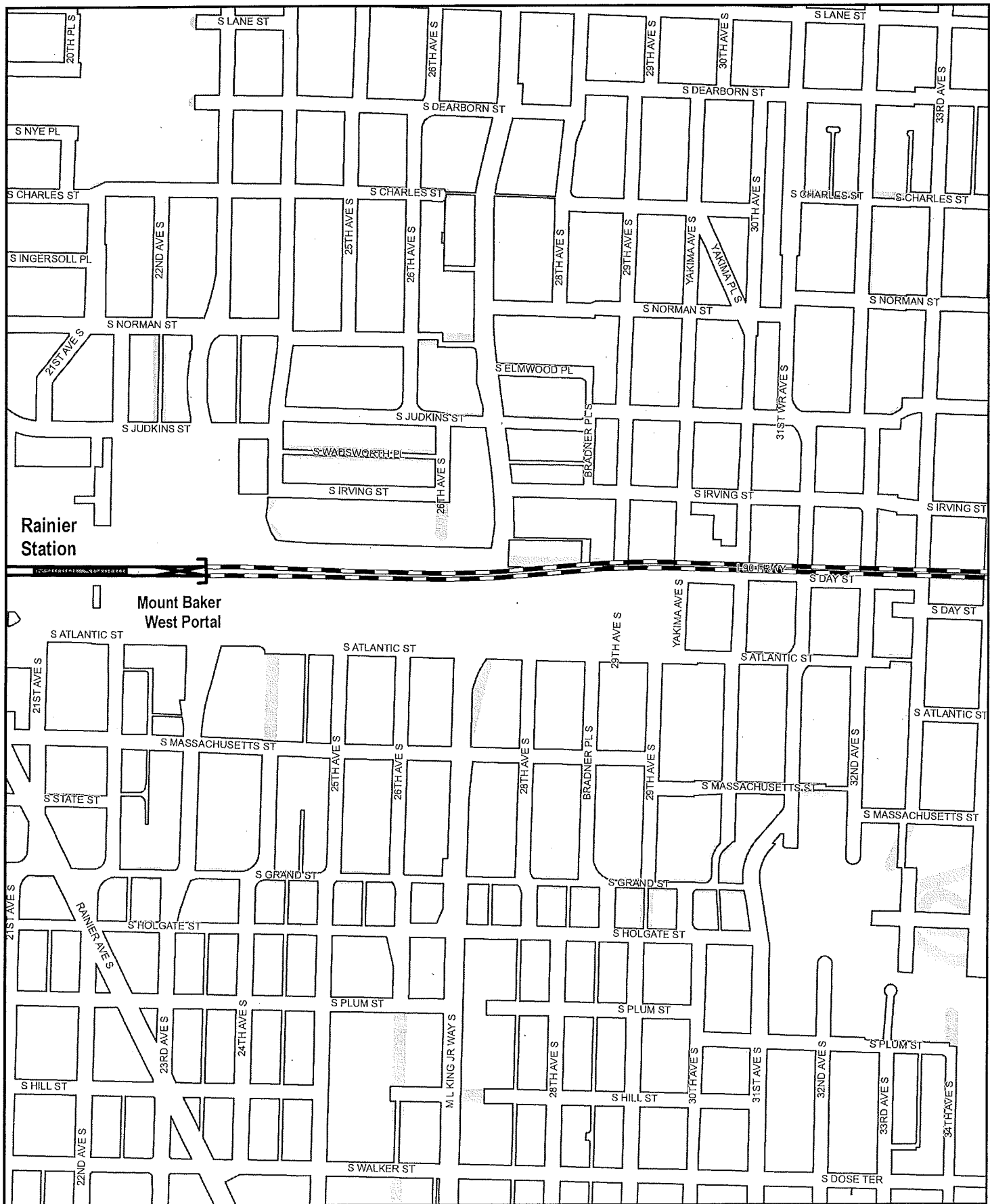
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SOUND TRANSIT
September 2018

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Data source: King County GIS, City of Seattle, Sound Transit GIS
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Legend

LIGHT RAIL ALIGNMENT --- Aerial Cut and Cover — At Grade Retained Cut / Fill — Subway	Light rail station platform Maintenance facility Right-of-way
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**Exhibit B: Light Rail Alignment,
Station Locations, and
Maintenance Facility Location**

Map 19 of 20

SOUND TRANSIT
LAUNCH 2012

0 250 500
Feet

Data source: King County GIS, City of Seattle, Sound Transit GIS
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CP
CLERK

Ethan Melone
SDOT City of Seattle Alignment EXH C
May 7, 2013
Version #1

Exhibit C

Link Light Rail Project North Corridor Plans and Profile Drawings

Northgate Link (Northgate Station to University of Washington Station).....1-23

U-Link (University of Washington Station to Pine St.).....24-40

Initial Segment (Pine St. to City Limit – Boeing Access Road).....41-93

East Link (International District Tunnel Station to Lake Washington, via I-90).....94-106

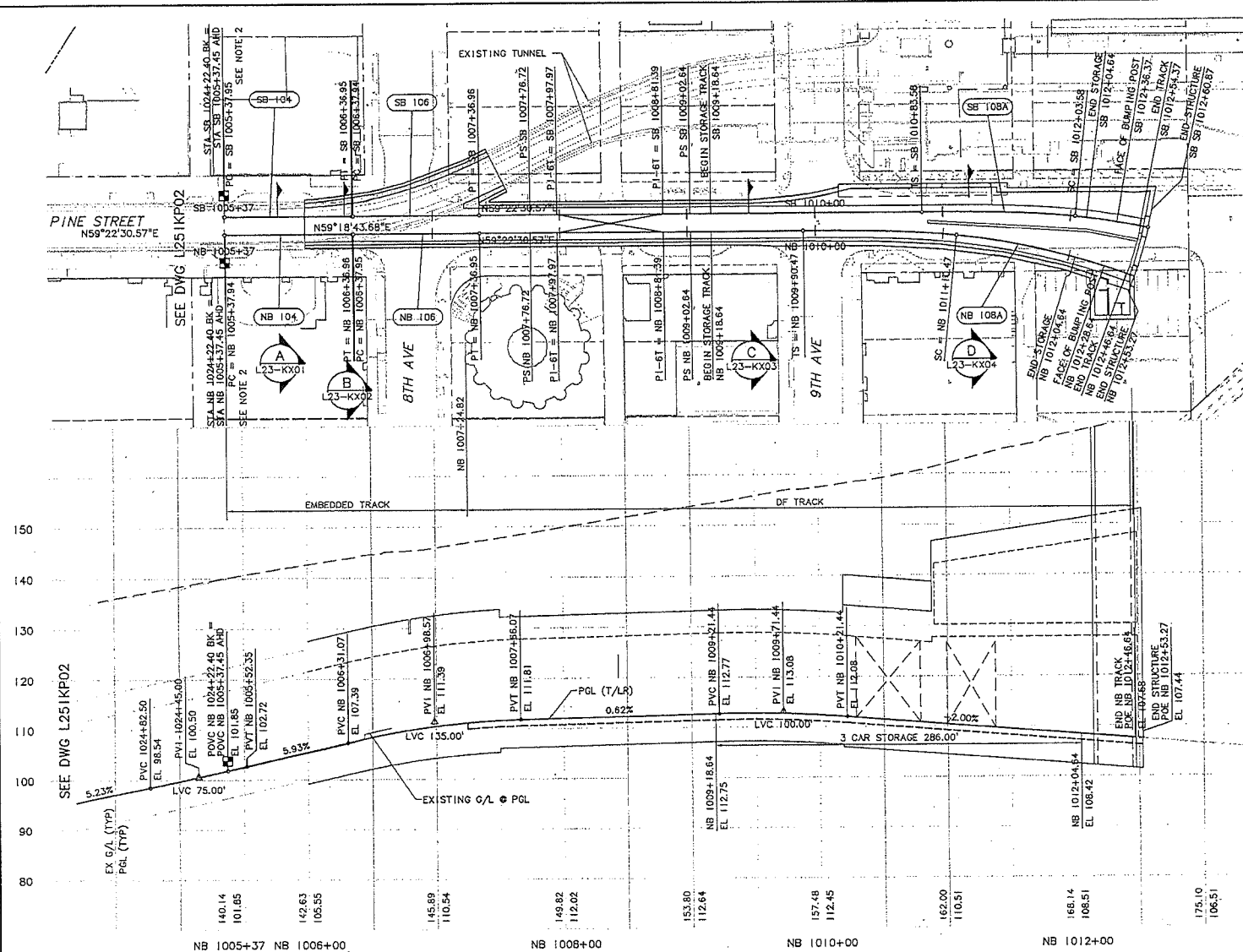


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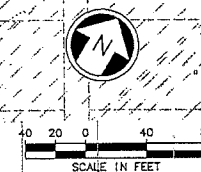
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COMPOUND CURVE					
NB 108A			NB 108B		
CURVE	PI	STA.	CURVE	PI	STA.
R	NB	1019+43.33	R	NB	1019+43.33
Lc		550.00	Lc		1200.00
Ls1		687.02	Ls2		537.45
Ls2		120.00	Ls3		60.00
Ea1		60.00	Ea2		120.00
Ea2		3.50"	Ea3		2.50"
Eu		2.50"	Eu		2.78"
V		2.98"	V		40MPH
		30MPH			

COMPOUND CURVE					
CURVE			CURVE		
PI STA.	SB 108A		PI STA.	SB 108B	
	SB 1019+91.49			SB 1019+91.49	
R	550.00		R	1240.00	
Lc	775.16		Lc	359.66	
Ls1	120.00		Ls2	60.00	
Ls2	60.00		Ls3	120.00	
Ea1	3.50" ^h		Ea	2.50" ^h	
Ea2	2.50" ^h		Ea	2.61" ^h	
Ea	2.98" ^h		V	40MPH	
V	10MPH				



- NOTES:
1. SEE L23-KX01 FOR SB PROFILE.
 2. FROM STATION EQUATION, STATIONING INCREASES TO THE EAST AND WEST.

CURVE : NB 104		CURVE NB 106	
PI STA.	NB 1005+87.45	PI STA.	NB 1006+87.45
R	90014.00	R	90000.00
Lc	99.02	Lc	99.00
Ls1	—	Ls1	—
Ls2	—	Ls2	—
Ea	0"	Ea	0"
Eu	0"	Eu	0"
V	25MPH	V	25MPH

CURVE		SB .104	CURVE		SB .106
PI	STA.	SB 1005+87.45	PI	STA.	SB 1006+87.45
R		90000.00	R		90014.00
Lc		99.00	Lc		99.02
Ls1		—	Ls1		—
Ls2		—	Ls2		—
Ea		0°	Ea		0°
Eu		0°	Eu		0°
V		25MPH	V		25MPH

AS-BUILT

LINK LIGHT RAIL PROJECT
CENTRAL CORRIDOR

PINE STREET STUB TUNNEL
TRACK PLAN AND PROFILE

Drawing No.:	L23-KP01
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Vault Plan No.
231-510

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 City of Seattle

Designed By:	J. BAILEY
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Drawn By: K. WONG

Checked By: J. GACIARZ

Approved By: I. GUSTETICH

PSTC

Submit to:

J. HARRISON



SOUNDTRAN

14	S. KIRBY
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Scale:	H: 1" = 40'; V: 1" = 40'
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Filename:
C52_L23_KP01.D

Contract No.:	C 5
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Drawing No.:

L23-KP01

Vault Plan No.
231-510

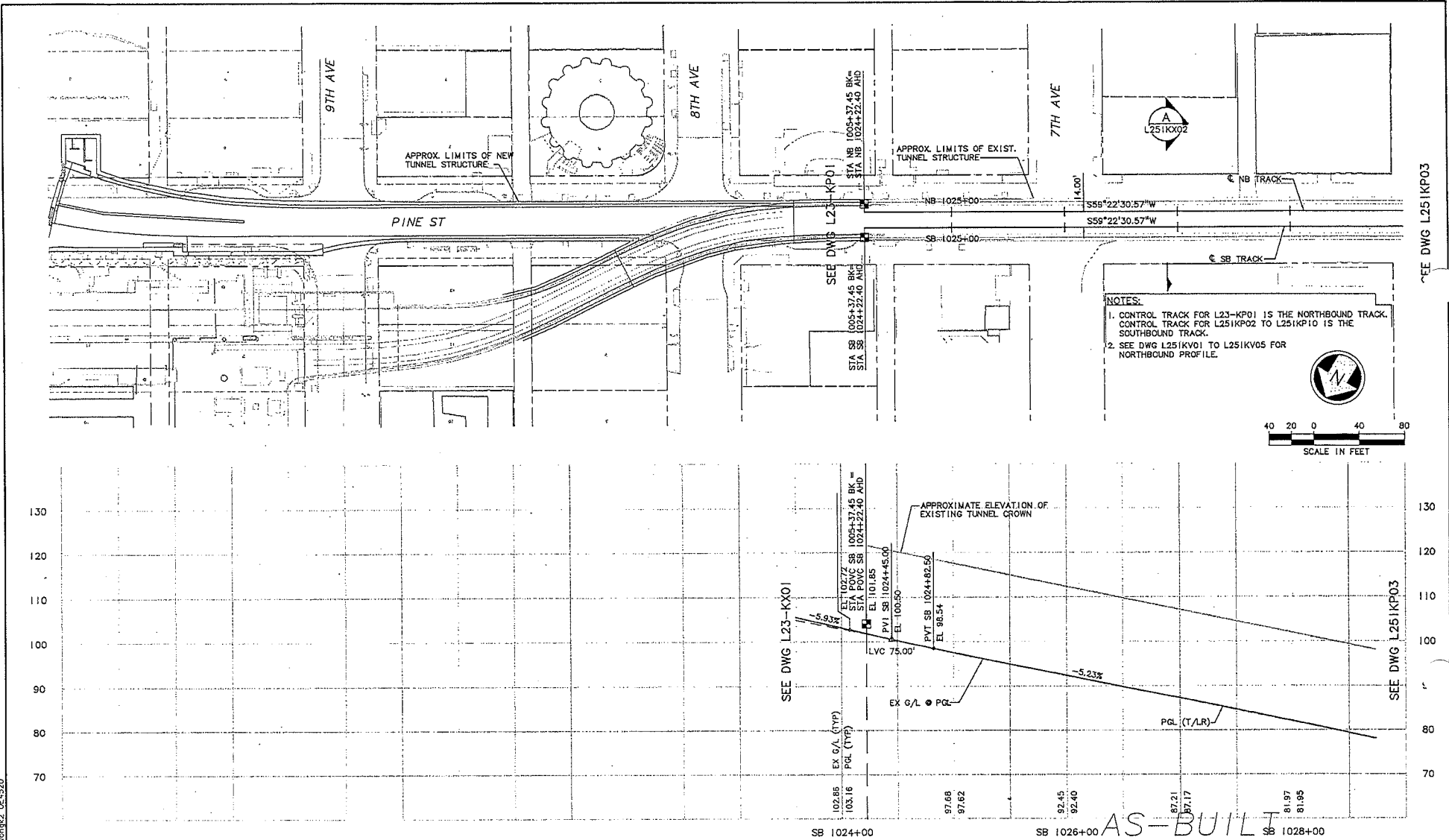
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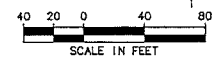
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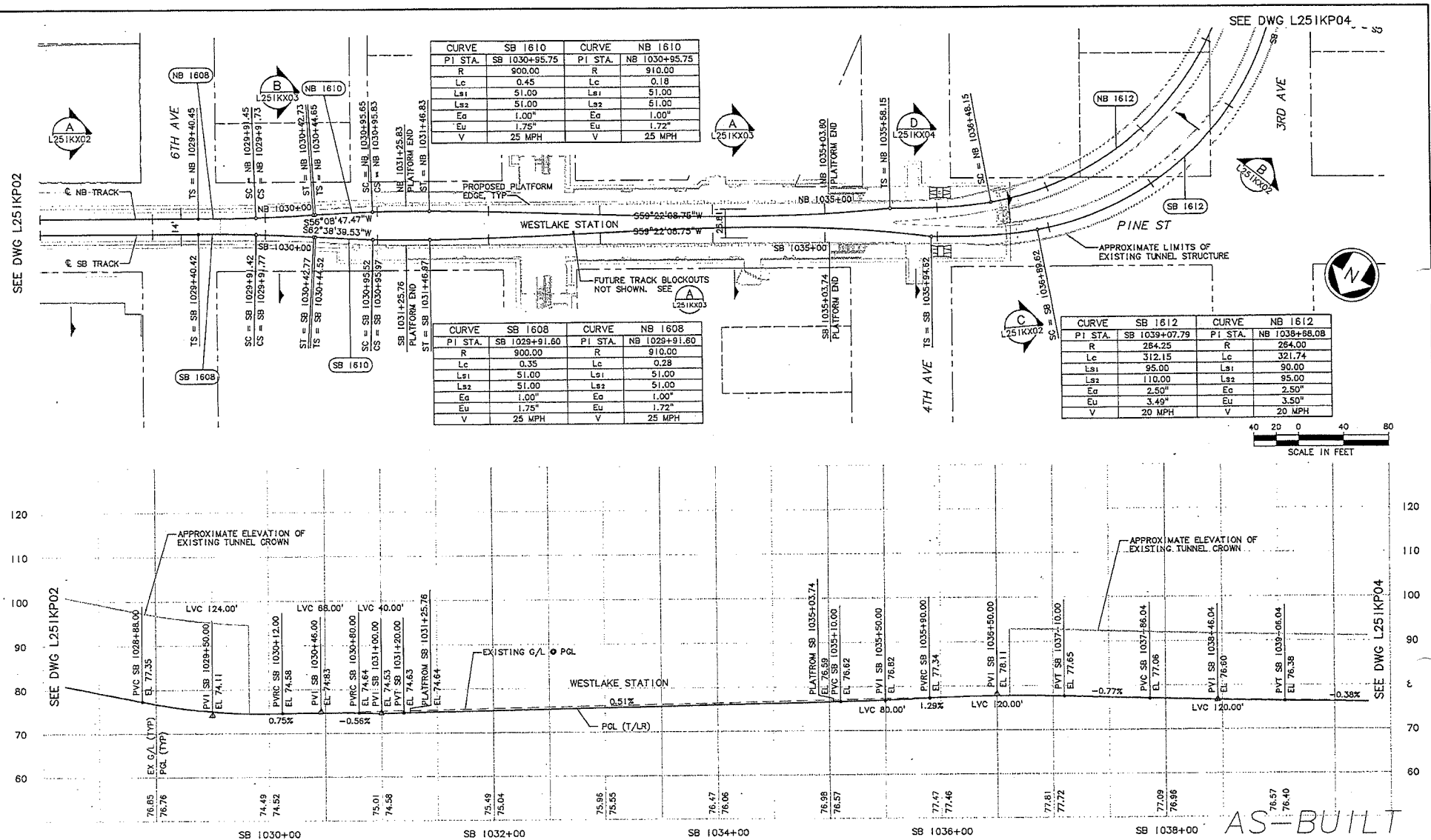
NOTES:
 1. CONTROL TRACK FOR L23-KP01 IS THE NORTHBOUND TRACK.
 CONTROL TRACK FOR L251KP02 TO L251KP10 IS THE SOUTHBOUND TRACK.
 2. SEE DWG L251KV01 TO L251KV05 FOR NORTHBOUND PROFILE.



City of Seattle Work Order No. Y4495 Permit No. Y4495 500t					Designed By: J. BAILEY Drawn By: K. WONG Checked By: M. COLYN Approved By: I. GUSTETICH	 Submitted: J. HARRISON Date: 06/25/04	 Approved: S. KIRBY Date: 05/25/04	Scale: H: 1"=40'; V: 1"=10' Filename: COO_L251KP02.dwg Contract No.: C 510 Date: 02/24/04	LINK LIGHT RAIL PROJECT CENTRAL CORRIDOR TRACK PLAN & SB PROFILE STA SB 1024+22.40 TO STA SB 1028+50	Drawing No.: L251KP02 Vault Plan No.: 231-510 Sheet No.: 42 Rev.: B
B 02/29/08 BP JLB AS-BUILT A 04/14/06 JLB ASM ASM FC #050 O 05/25/04 ISSUED FOR CONSTRUCTION										
No.	Date	Des.	Chk.	App.	Revisions					

[illegible]

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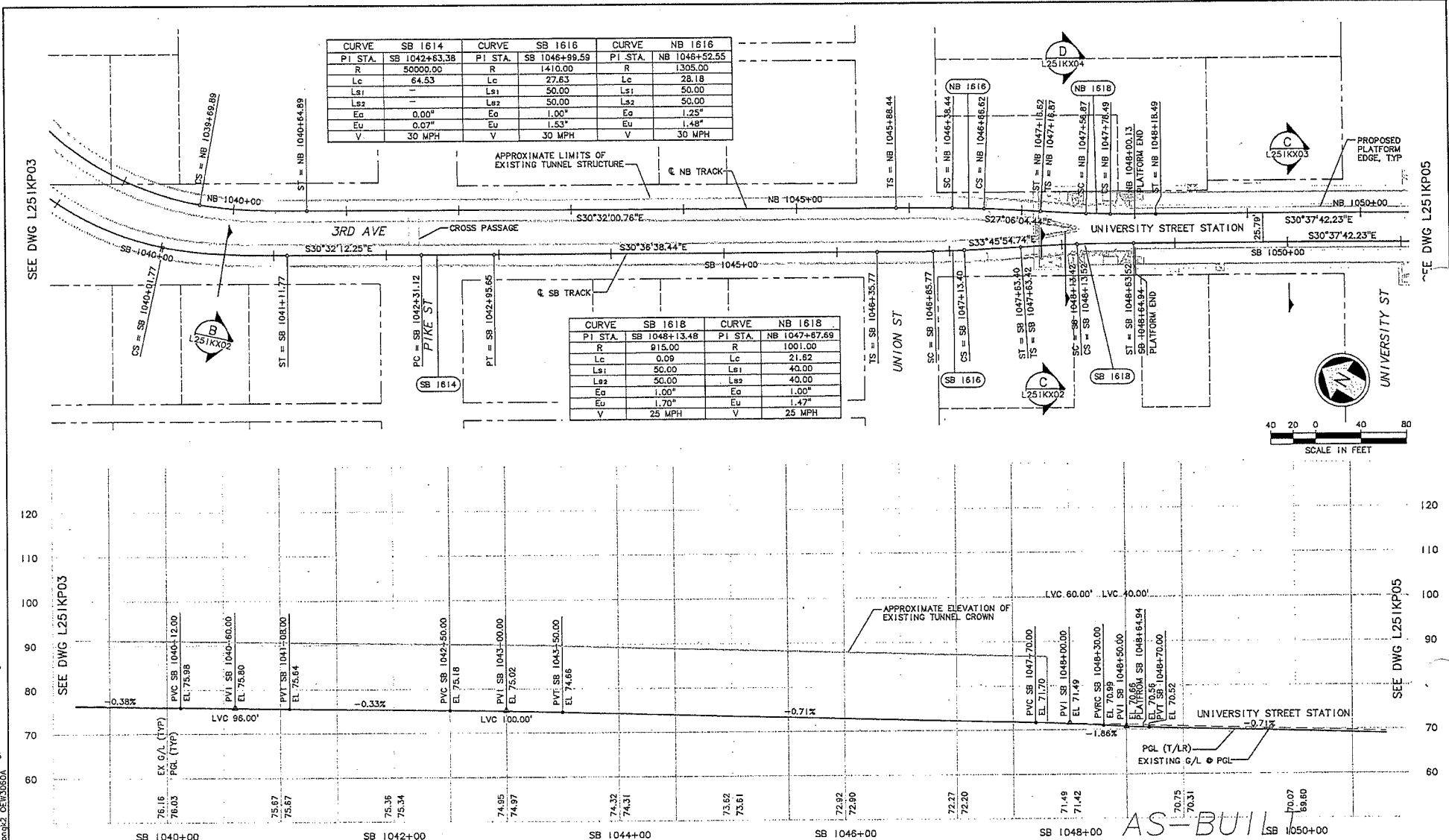


										 City of Seattle		Designed By: J. BAILEY						Scale: H: 1"=40'; V: 1"=10'		Drawing No.: L251KP03	
										Max Order No. _____ Approved: _____		Drawn By: K. WONG						Filename: CDD_L251KP03.dwg		Vault Plot No.: 231-510	
										Permit No. Y4495 Inspector's Book: _____		Checked By: M. COLYN						Contract No.: C 510		Sheet No.: 43	
										Received: _____		Approved By: I. GUSTETICH						Date: 06/25/04		Date: 02/24/04	
										Rebid As Built: _____		SOO: _____		Submitted: J. HARRISON		Date: 06/25/04		Approved: S. KIRBY		Date: 06/25/04	
A 02/29/08 BP JLB AS-BUILT I 07/27/06 JLB ASM ASM O 06/25/04 ISSUED FOR CONSTRUCTION																		LINK LIGHT RAIL PROJECT CENTRAL CORRIDOR TRACK PLAN & SB PROFILE STA SB 1028+50 TO STA SB 1039+50		Rev: _____ A	

XREF'S
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 K2390F
 K2410X
 K2410F
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 000-120-004
 000-100-004
 C2390F
 C2390F
 C2410F
 C2410F
 20-223452A
 Unresolved
 175000
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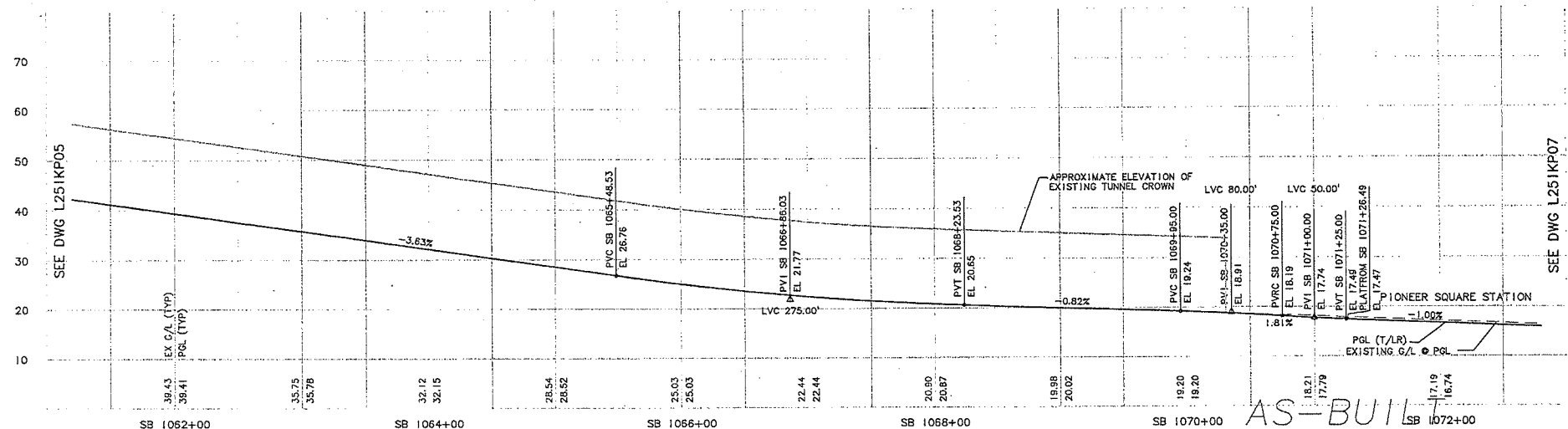


City of Seattle Work Order No. Y4495 Permit No. Y4495 Inspector's Book Received Revised As Built SOT:				Designed By: J. BAILEY Drawn By: K. WONG Checked By: M. CDLYN Approved By: I. GUSTETICH		PSTC Submitted: J. HARRISON Date: 06/25/04 Approved: S. KIRBY Date: 06/25/04		SOUNDTRANSIT Scale: H: 1"=40'; V: 1"=10' Filename: COO_L251KP04.dwg Contract No: C 510 Date: 02/24/04		LINK LIGHT RAIL PROJECT CENTRAL CORRIDOR TRACK PLAN & SB PROFILE STA SB 1039+50 TO STA SB 1050+50		Drawing No: L251KP04 Vault Plan No: 231-510 Sheet No: 44 Rev: A	
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CURVE		SB 1628	CURVE		NB 1628
P I STA.	SB	1070+65.34	P I STA.	NB	1070+06.52
R		894.00	R		806.00
Lc		0.04	Lc		2.38
Ls1		50.00	Ls1		50.00
Ls2		50.00	Ls2		50.00
Ea		1.00*	Ea		1.25*
Eu		1.77*	Eu		1.82*
V		25 MPH	V		25 MPH

CURVE SB 1624		CURVE NB 1624		CURVE SB 1626		CURVE NB 1626	
P I STA.	SB 1067+00.65	P I STA.	NB 1065+66.65	P I STA.	SB 1069+52.28	P I STA.	NB 1068+74.50
R	75000.00	R	16000.00	R	1147.50	R	1515.00
Lc	88.65	Lc	101.96	Lc	0.84	Lc	57.08
Ls1	—	Ls1	—	Ls1	62.00	Ls1	50.00
Ls2	—	Ls2	—	Ls2	62.00	Ls2	50.00
Eo	0.00*	Eo	0.00*	Eo	1.25*	Eo	1.25*
Eu	0.05*	Eu	0.22	Eu	1.86	Eu	1.10*
V	30 MPH	V	30 MPH	V	30 MPH	V	30 MPH



City of Seattle Work Order No. _____ Permit No. Y4495 Approved: K. WONG Inspector's Book: Reviewed: Revised As Built: Designed By: J. BAILEY Drawn By: K. WONG Checked By: M. COLYN Approved By: I. GUSTETICH Submitted: J. HARRISON Date: 06/25/04 Approved: S. KIRBY Date: 06/25/04 Date: 02/24/04 Scale: H: 1"=40'; V: 1"=10' Filename: C00_L251KP06.dwg Contract No.: C 510 LINK LIGHT RAIL PROJECT CENTRAL CORRIDOR TRACK PLAN & SB PROFILE STA SB 1061+50 TO STA SB 1072+50 Drawing No.: L251KP06 Vault Plan No.: 231-S10 Sheet No.: 46 Rev: A									
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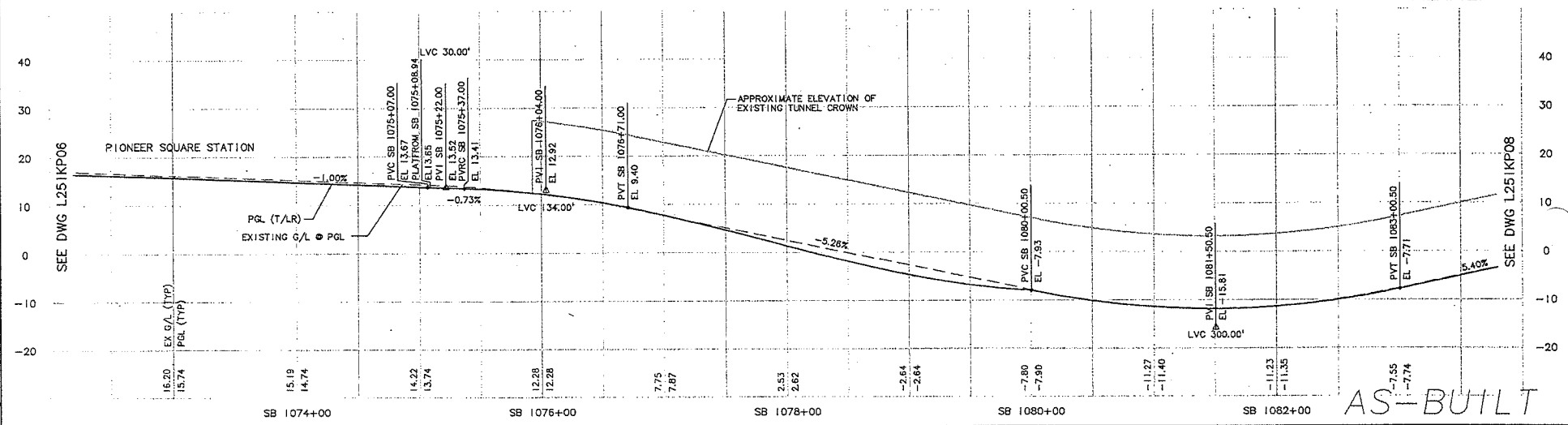
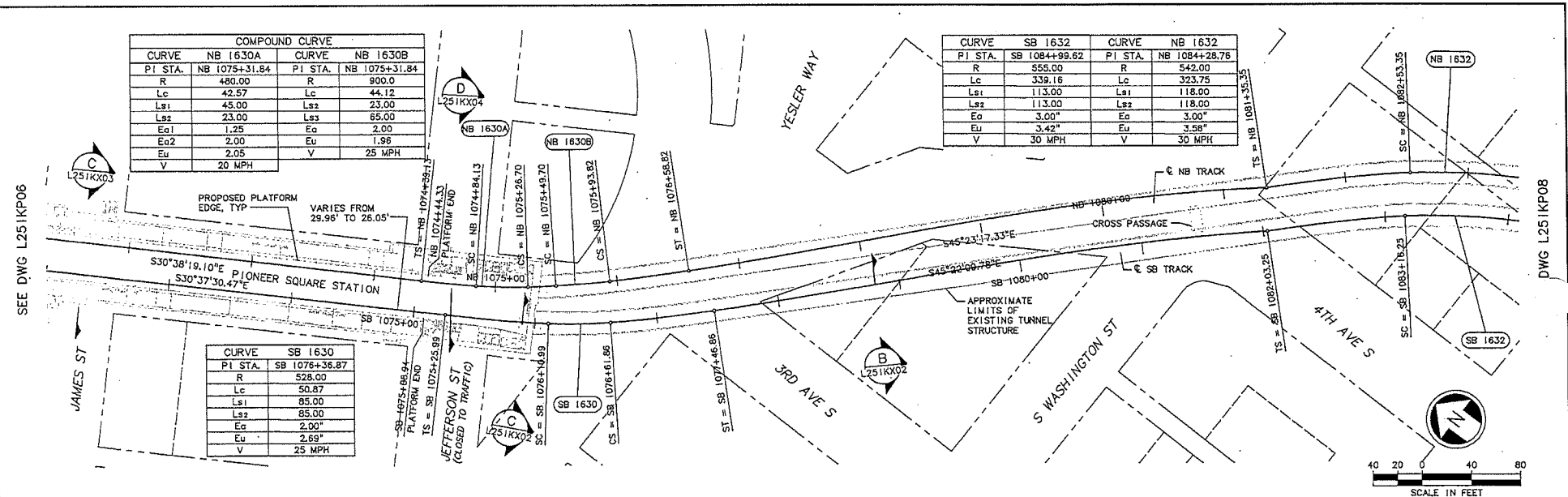
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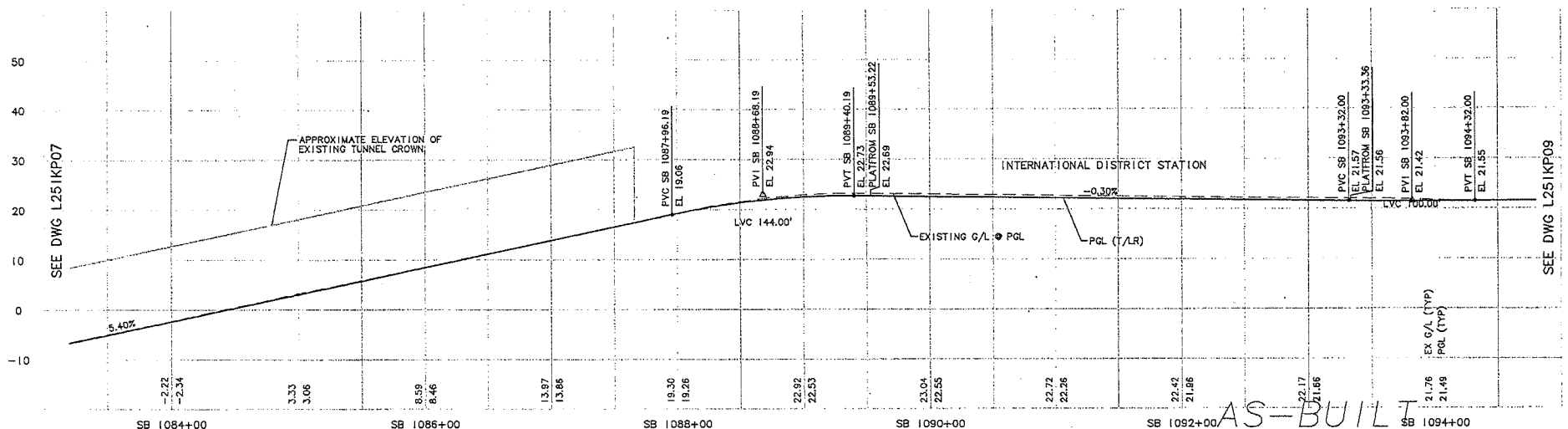
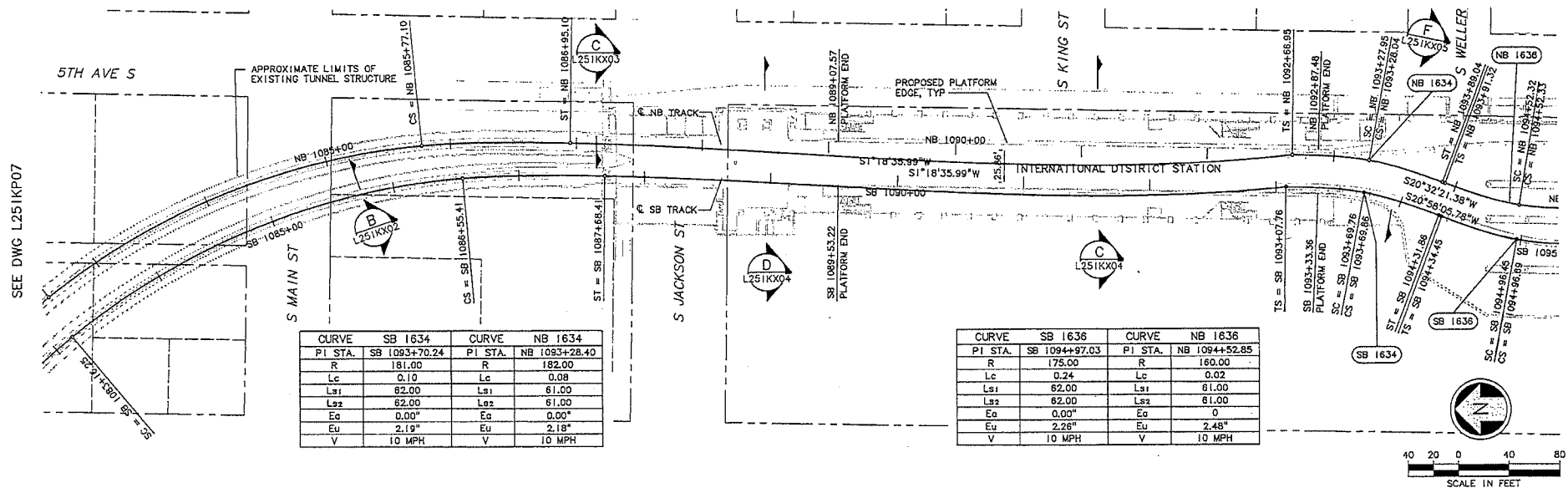
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PI STA.	NB 1075+31.84	PI STA.	NB 1075+31.84
R	480.00	R	900.00
Lc	42.57	Lc	44.12
Ls1	45.00	Ls2	23.00
Ls2	23.00	Ls3	65.00
Ea1	1.25	Ea	2.00
Ea2	2.00	Ea	1.98
Eu	2.05	Eu	2.00
V	20 MPH	V	25 MPH

CURVE SB 1632		CURVE NB 1632	
PI STA.	SB 1084+99.62	PI STA.	NB 1084+28.76
R	555.00	R	542.00
Lc	339.16	Lc	323.75
Ls1	113.00	Ls1	118.00
Ls2	113.00	Ls2	118.00
Ea	3.00"	Ea	3.00"
Eu	3.42"	Eu	3.58"
V	30 MPH	V	30 MPH

CURVE SB 1630	
PI STA.	SB 1075+36.87
R	528.00
Lc	50.87
Ls1	85.00
Ls2	85.00
Ea	2.00"
Eu	2.69"
V	25 MPH



City of Seattle Work Order No. Y4495 Permit No. Y4495 Approved: J. HARRISON Date: 05/25/04				City of Seattle Designed By: J. BAILEY Drawn By: K. WONG Checked By: M. COLYN Approved By: I. GUSTETICH Date: 05/25/04				PSTC Submitted: J. HARRISON Date: 05/25/04 Approved: S. KIRBY Date: 06/25/04				SOUNDTRANSIT Scale: H: 1"=40'; V: 1"=10' Filename: COO.L25IKP07.dwg Contract No.: C 510 Date: 02/24/04				LINK LIGHT RAIL PROJECT CENTRAL CORRIDOR TRACK PLAN & SB PROFILE STA SB 1072+50 TO STA SB 1083+50				Drawing No.: L25IKP07 Vault Plan No.: 231-510 Sheet No.: 47 Rev.: A			
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A	02/29/08	BP	JLB			AS-BUILT
I	08/08/05	JLB	MG	MG		FC DIT
O	06/25/04					ISSUED FOR CONSTRUCTION
No.	Date	Dwn.	Chk.	App.	Revisions	

 City of Seattle	
Work Order No.	Approved:
Permit No. Y4495	Inspector's Book:
	Received:
	Revised As Built:
SDOT:	

Designed By:	J. BAILEY
Drawn By:	K. WONG
Checked By:	M. COLYN
Approved By:	I. GUSTETICH



Submitted:
J. HARRISON



SOUNDTRANSIT

Approved:	
S. KIRE	

Scale:	H: 1" = 40'; V: 1" = 10'
Filename:	C00_L251KP08.dwg
Contract No.:	C 510
Date:	02/24/04

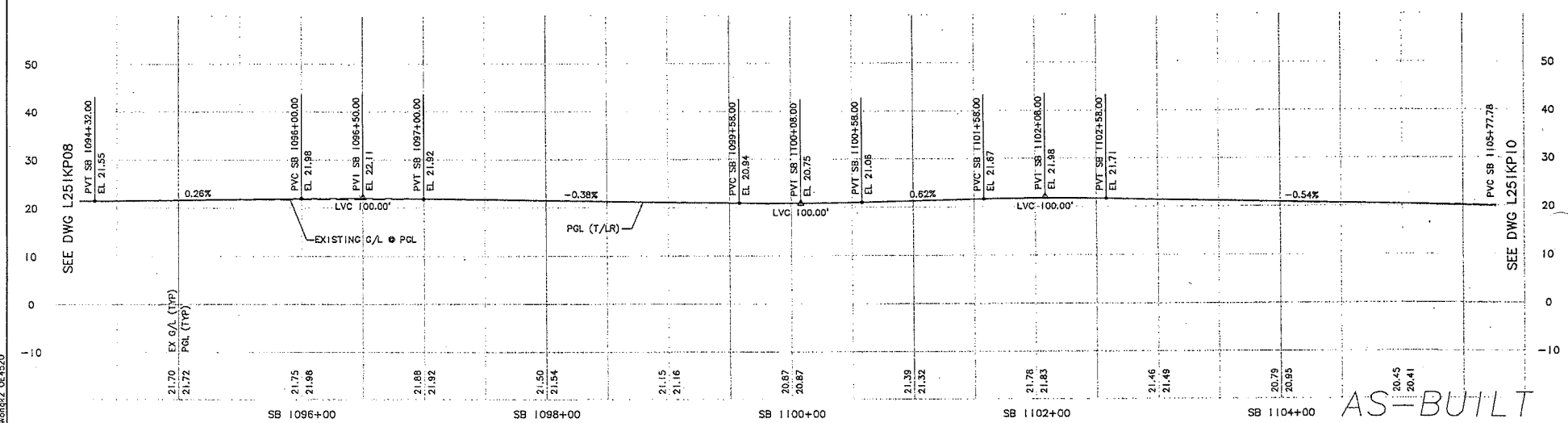
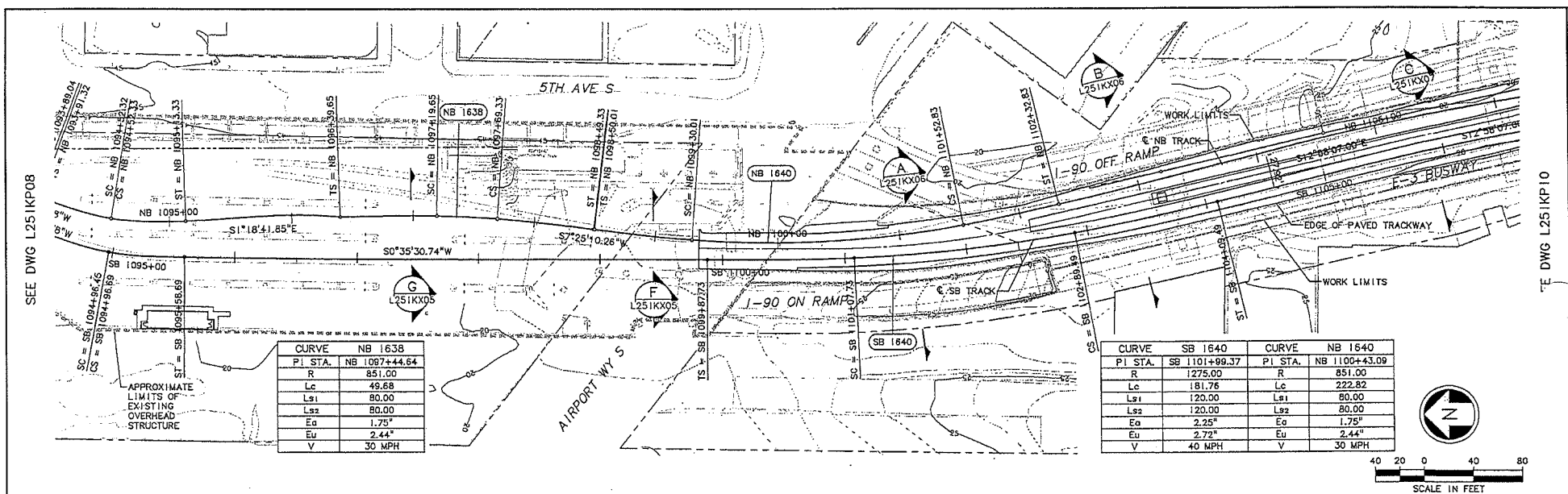
LINK LIGHT RAIL PROJECT
CENTRAL CORRIDOR

TRACK PLAN & SB PROFILE

STA SB 1083+50 TO STA SB 1094+50

Drawing No.: L251KP08	
Vault Plan No. 231-510	
Sheet No.: 48	Rev. A

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03/13/08 10:07 : wongk2 OE4520



										 City of Seattle		Designed By: J. BAILEY						Scale: H: 1"=40'; V: 1"=10'		LINK LIGHT RAIL PROJECT CENTRAL CORRIDOR		Drawing No.: L251KP09	
										Work Order No.		Drawn By: K. WONG						Filename: C00_L251KP09.dwg		Vault Plan No. 231-510			
										Permit No. Y4495		Inspector's Book:						Contract No.: C 510		TRACK PLAN & SB PROFILE		Sheet No.: 49	
										FC #011, 013		Checked By: M. COLYN								STA SB 1094+50 TO STA SB 1105+50		Rev.: A	
										Revised As Buit:		Approved By: I. GUSTETICH											
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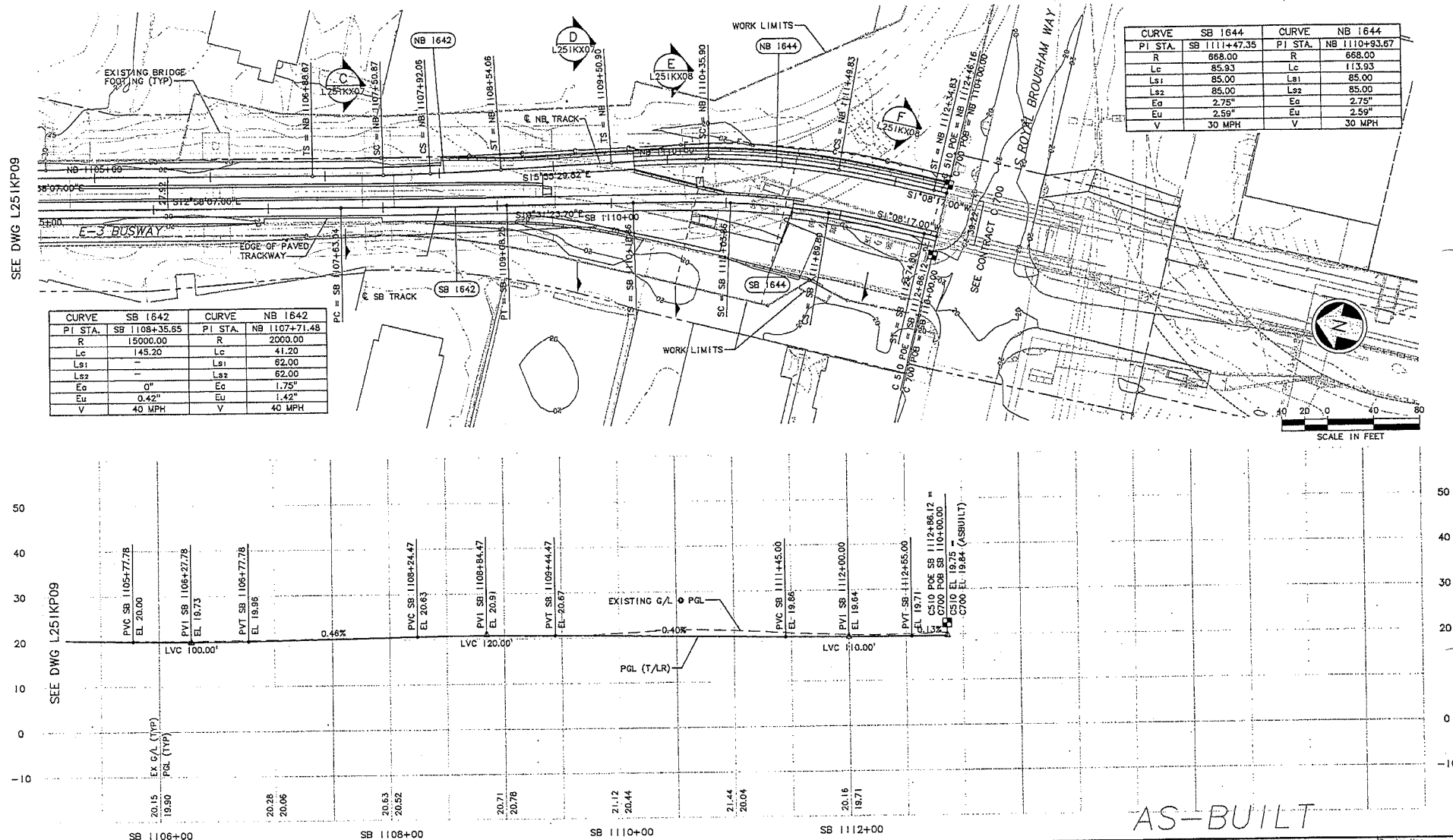
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03/13/08 10:07 : wongk2 OE4520

SEE DWG L251KP09

SEE DWG L25IKP09

CURVE SB 1642		CURVE NB 1642	
PI STA.	SB 1108+35.85	PI STA.	NB 1107+71.48
R	15000.00	R	2000.00
Lc	145.20	Lc	41.20
Ls1	—	Ls1	62.00
Ls2	—	Ls2	62.00
Ea	0°	Ea	1.75°
Ea	0.42°	Ea	1.42°
V	40 MPH	V	40 MPH

CURVE SB 1644		CURVE NB 1644	
PI STA	SB 1110+47.35	PI STA	NB 1110+93.61
R	668.00	R	668.00
Lc	85.93	Lc	113.93
Ls1	85.00	Ls1	85.00
Ls2	85.00	Ls2	85.00
Ea	2.75"	Ea	2.75"
Eu	2.59"	Eu	2.59"
V	30 MPH	V	30 MPH



AS-BUILT

										 City of Seattle		Designed By: J. BAILEY			
										Work Order No.		Approved:		Drawn By: K. WONG	
										Permit No. Y4495		Inspector's Book:		Checked By: M. COLYN	
												Revised As Built:		Approved By: I. GUSTETIYAN	
A 02/29/08 BP JLB AS-BUILT										500:					
I 10/12/05 JLB MG MG FC 013															
C 06/25/04 ISSUED FOR CONSTRUCTION															
Rev. Drawn Check App. Revisited															



Submitted:	Date:
J. HARRISON	06/25/04



Approved:	Date:	Date:
S. KIRBY	06/25/04	02/24/04

Scale:	H: 1"=40'; V: 1"=10'
Filename:	C00_L251KP10.dwg
Control No.:	C 510

LINK LIGHT RAIL PROJECT
CENTRAL CORRIDOR

TRACK PLAN & SB PROFILE

STA SB 1105+50 TO STA SB 1112+86.12

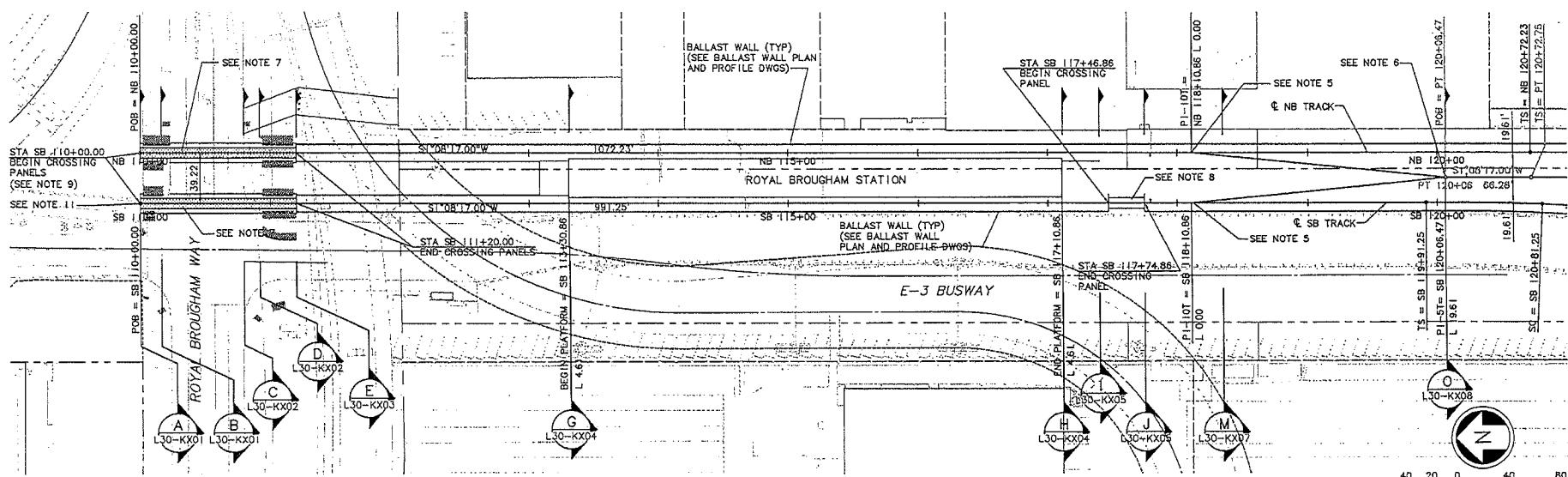
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Vault Plan No.	231-510
Sheet No.:	50



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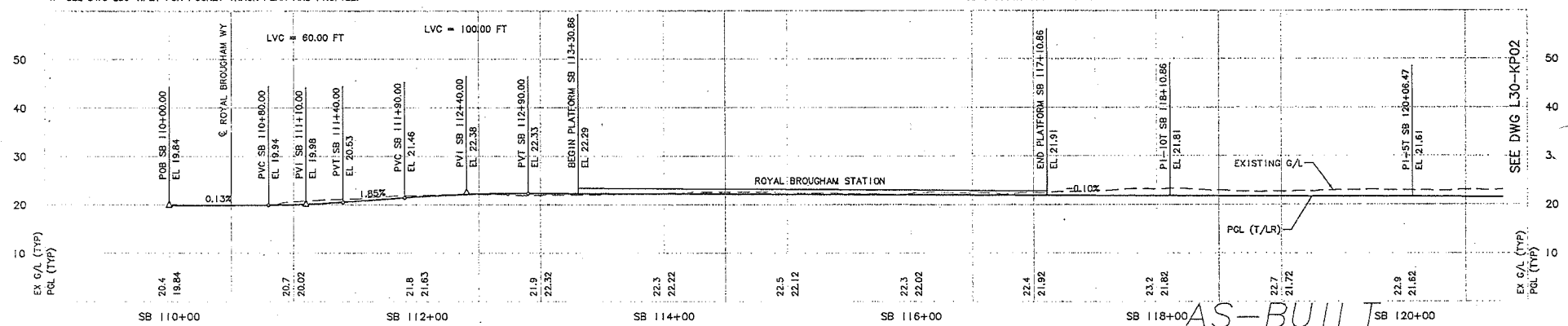
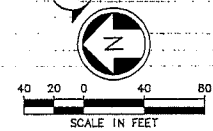
34205	DATE	WORK	NATURE	MADE	CHK'D	REY'D
SAVANT SERIAL NO.	REASONS					

c:\work\...\ob\c700\c700_asbuilt_dwg\C05_L30_KP01.DWG
10/29/09 14:17 : porters OE6584

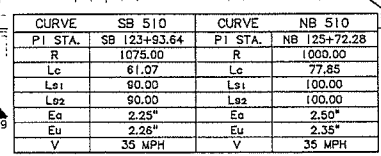


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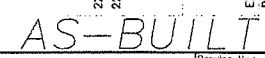
- | | | |
|--|--|---|
| 1. SOUTHBOUND TRACK IS CONTROL TRACK. NORTHBOUND TRACK IS NON-CONTROL TRACK AND TOP OF RAIL SHALL EQUAL CONTROL TRACK TOP OF RAIL UNLESS OTHERWISE NOTED. YARD LEAD AND POCKET TRACK PROFILES ARE INDEPENDENT OF CONTROL TRACK. SEE GENERAL NOTES ON DWG G30-C202. | 5. SEE TRACKWORK STANDARD DWG KS110 FOR NO. 10 TURNOUT ON BALLASTED TRACK DETAILS. | 8. SEE TRACKWORK STANDARD DWG KS719 FOR PEDESTRIAN CROSSING PANEL DETAILS. |
| 2. SEE DWG L30-KA01 FOR ADDITIONAL ALIGNMENT DATA. | 6. SEE STANDARD DWG KS114 FOR NO. 5 EQUILATERAL TURNOUT ON BALLASTED TRACK DETAILS. | 9. RAILS TO BE EXTENDED 5' BEYOND CROSSING PANELS. SEE DETAIL DWG L30-K003. |
| 3. SEE TRACK CHART SERIES L30-KCXX FOR ADDITIONAL TRACKWORK DETAILS. | 7. SEE TRACKWORK STANDARD DWGS KS704 AND KS705 FOR AT-GRADE ROAD CROSSING PANEL DETAILS. CROSSING PANELS TO BE CONSTRUCTED WITHOUT THE UNDERDRAINS SHOWN IN STANDARD DRAWINGS KS704 AND KS705. SEE DWG SERIES L30-USXX FOR UNDERDRAIN LOCATIONS. | 10. SEE DWG R05-CP01 FOR SECTION CUTS NORTH OF ROYAL BROUGHAM WAY. |
| 4. SEE DWG L30-KP21 FOR POCKET TRACK PLAN AND PROFILE. | | 11. SEE DWG R05-CP01 FOR ALIGNMENT DATA FOR FUTURE C500 SOUTH BOUND TRACK. |



										 City of Seattle		Designed By: K. LAUZEN						Scale: H: 1"=40'; V: 1"=10'		LINK LIGHT RAIL PROJECT SOUTH CORRIDOR		Drawing No: L30-KP01																	
										Work Order No.		Drawn By: T. KABOCHO						Filename: COS_L30_KP01.DWG				Vault Plan No. 231-700																	
										Permit No. Y1430		Inspector's Book Received						Contract No.: C 700				Sheet No.: 51																	
										Revised As Built		Checked By: C. TORRES						Date: 07/31/03				Rev.: A																	
										2001:		Approved By: N. MITCHELL		Date: 07/31/03		Date: 07/31/03		Date: 04/01/02		STA SB 110+00 TO STA SB 120+50																			
<table><tr><th>No.</th><th>Date</th><th>Des.</th><th>Chk.</th><th>App.</th><th>Revisions</th></tr><tr><td>A</td><td>10/30/09</td><td>BP</td><td>JLB</td><td></td><td>AS-BUILT</td></tr><tr><td>Q</td><td>07/31/03</td><td></td><td></td><td></td><td>ISSUED FOR CONSTRUCTION</td></tr></table>										No.	Date	Des.	Chk.	App.	Revisions	A	10/30/09	BP	JLB		AS-BUILT	Q	07/31/03				ISSUED FOR CONSTRUCTION												
No.	Date	Des.	Chk.	App.	Revisions																																		
A	10/30/09	BP	JLB		AS-BUILT																																		
Q	07/31/03				ISSUED FOR CONSTRUCTION																																		



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- 40 20 0 40 80
SCALE IN FEET

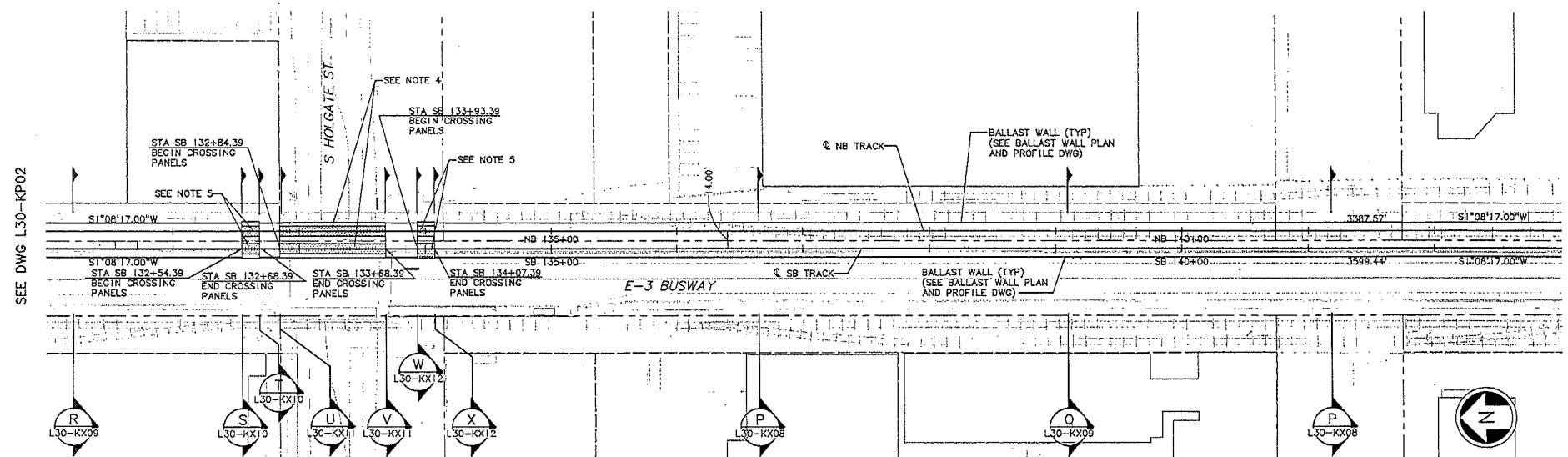


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10/29/09	14:17																																																														
A	10/30/09	BP	JLB		AS-BUILT																																																										
0	07/31/03				ISSUED FOR CONSTRUCTION																																																										
No.	Date	Desn.	Chk.	App.	Revisions																																																										

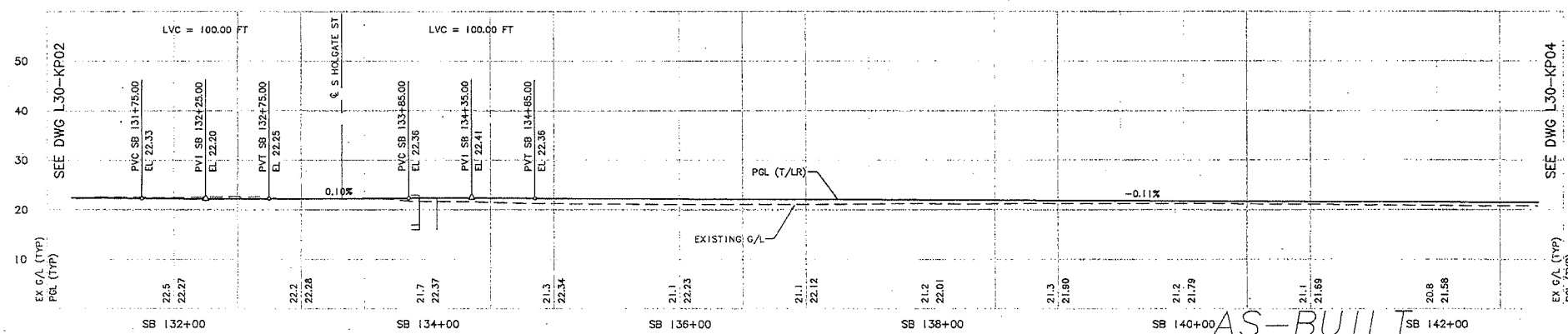
LTSCALE

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c:\work\cb\c700\c700_asbuilt_dwg\c05_130_KP03.DWG
0/20/00 14:17 - northern CF6584



- NOTES:
1. SOUTHBOUND TRACK IS CONTROL TRACK. NORTHBOUND TRACK IS NON-CONTROL TRACK AND TOP OF RAIL SHALL EQUAL CONTROL TRACK TOP OF RAIL, UNLESS OTHERWISE NOTED. YARD LEAD AND POCKET TRACK PROFILES ARE INDEPENDENT OF CONTROL TRACK. SEE GENERAL NOTES ON DWG L30-C502.
 2. SEE DWG L30-KA01 FOR ADDITIONAL ALIGNMENT DATA.
 3. SEE TRACK CHART SERIES L30-KCXX FOR ADDITIONAL TRACKWORK DETAILS.
 4. SEE TRACKWORK STANDARD DWGS K5704 AND K5705 FOR AT-GRADE ROAD CROSSING PANEL DETAILS. CROSSING PANELS TO BE CONSTRUCTED WITHOUT THE UNDERDRAINS SHOWN IN STANDARD DRAWINGS K5704 AND K5705. SEE DWG SERIES L30-USXX FOR UNDERDRAIN LOCATIONS.
 5. SEE TRACKWORK STANDARD DWG K5719 FOR PEDESTRIAN CROSSING PANEL DETAILS.

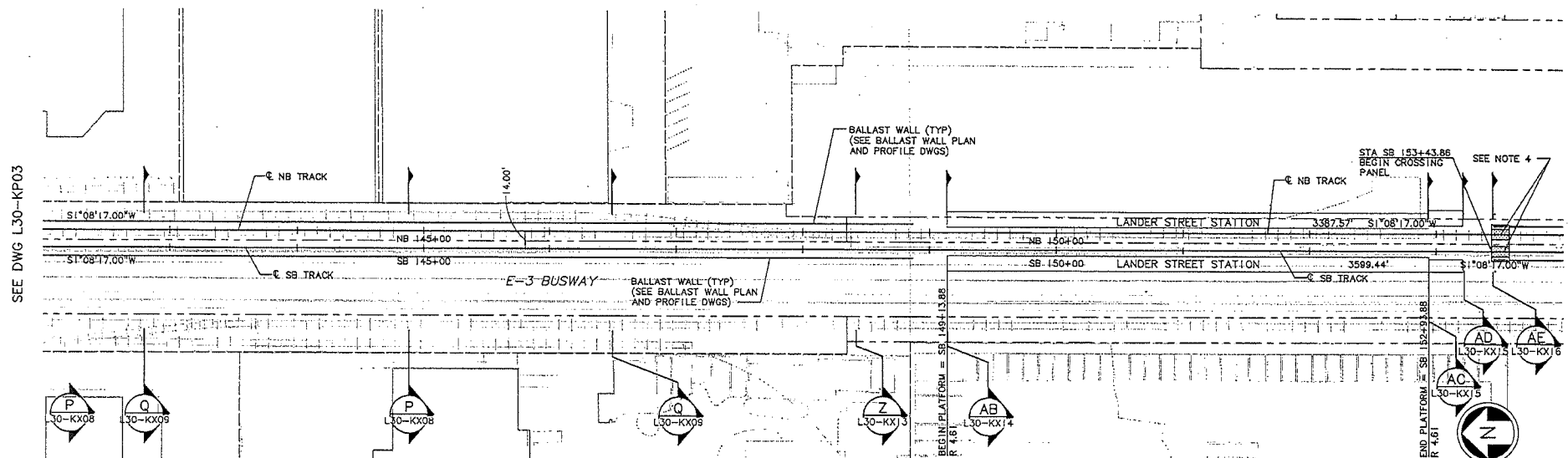


										 City of Seattle		Designed By: K. LAUZEN						Scale: H: 1"=40'; V: 1"=10'		LINK LIGHT RAIL PROJECT SOUTH CORRIDOR		Drawing No.: L30-KP03	
										Work Order No.		Approved:		Drawn By: T. KABOCHO				Filename: CD5_L30_KP03.DWG				Vault Plan No.: 231-700	
										Permit No. Y1430		Inspector's Seal:		Checked By: C. TORRES				Contract No.: C 700		TRACK PLAN & PROFILE		Sheet No.: 53	
										Received:		Revised As Built:		Approved By: N. MITCHELL		Date: 07/31/03		Date: 07/31/03		Date: 04/01/02		Rev.: A	
AS-BUILT ISSUED FOR CONSTRUCTION										300h:										STA SB 131+50 TO STA SB 142+50			
No. Date Dwn Chk App. Revisions																							
A 10/30/09 BP JLB																							
0 07/31/03																							

17SCALE

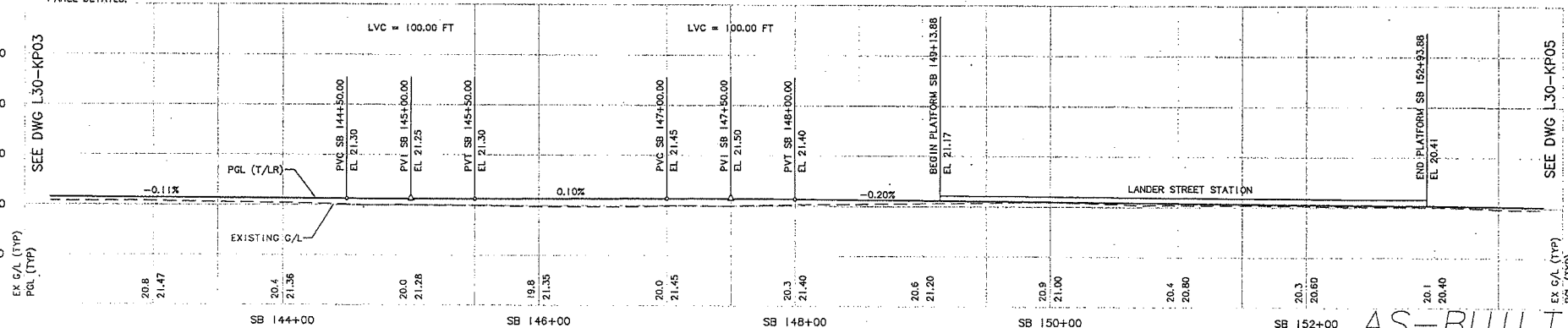
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\\work\ab\c700\c700_asbuilt_dwg\C05_L30_KP04.DWG
10/29/08 15:00 - Northern CF65RA



NOTES:

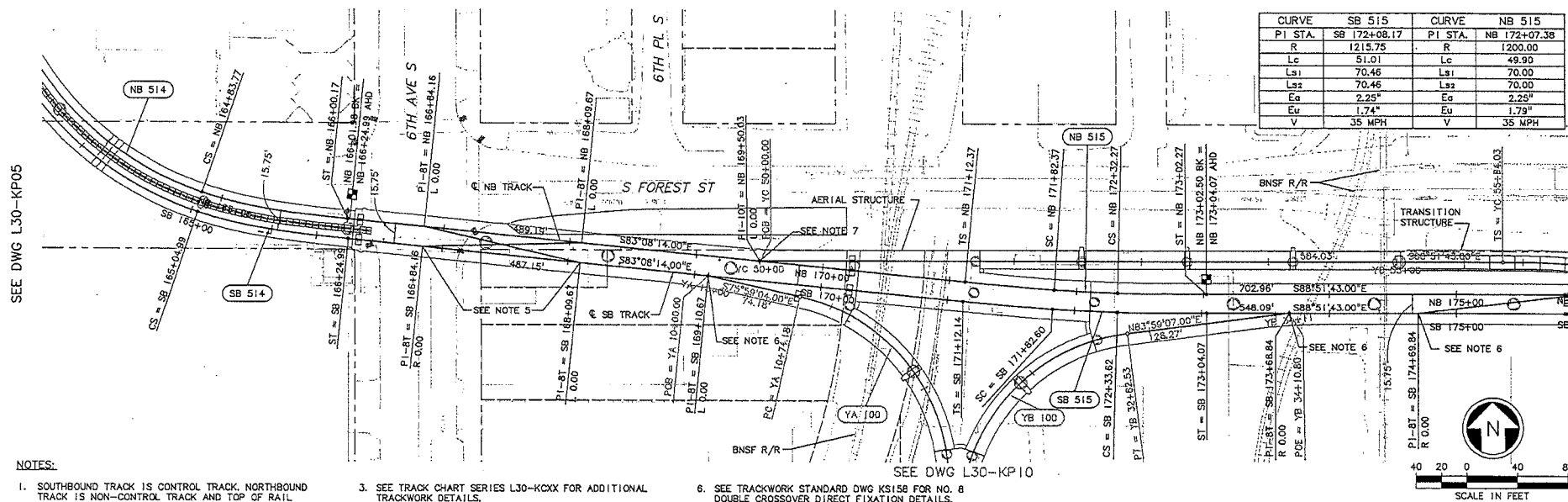
1. SOUTHBOUND TRACK IS CONTROL TRACK. NORTHBOUND TRACK IS NON-CONTROL TRACK AND TOP OF RAIL SHALL EQUAL CONTROL TRACK TOP OF RAIL, UNLESS OTHERWISE NOTED. YARD LEAD AND POCKET TRACK PROFILES ARE INDEPENDENT OF CONTROL TRACK. SEE GENERAL NOTES ON DWG G30-C202.
2. SEE DWG L30-KA01 FOR ADDITIONAL ALIGNMENT DATA.
3. SEE TRACK CHART SERIES L30-KCXX FOR ADDITIONAL TRACKWORK DETAILS.
4. SEE TRACKWORK STANDARD DWG KS719 FOR PEDESTRIAN CROSSING PANEL DETAILS.



City of Seattle City of Seattle Work Order No. _____ Permit No. Y1430 Designed By: K. LAUZEN Drawn By: T. KABOCHKO Checked By: C. TORRES Approved By: N. MITCHELL										HUITT-ZOLLARS Scale: H: 1"=40'; V: 1"=10' Filename: C05_L30_KP04.DWG Contract No.: C 700										LINK LIGHT RAIL PROJECT SOUTH CORRIDOR TRACK PLAN & PROFILE STA SB 142+50 TO STA SB 153+50 Drawing No.: L30-KP04 Vault Plan No.: 231-700 Sheet No.: 54 of A									
Date: 10/30/09 By: BP JLB Date: 07/31/03										Date: 07/31/03 By: K. NG										Date: 07/31/03 By: 04/01/02									
AS-BUILT ISSUED FOR CONSTRUCTION SOOI: _____										Submitted: _____ Date: _____ N. MITCHELL 07/31/03										Submitted: _____ Date: _____ N. MITCHELL 07/31/03									

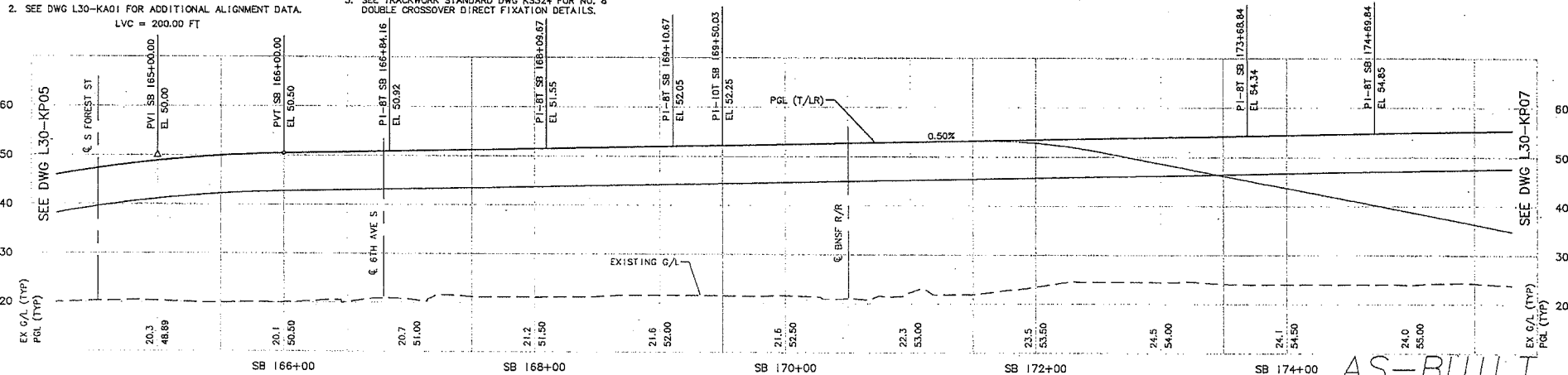
- срѣ DWG L30-KP06

\\work\c700\c700...osbuilt_dwg\C05_L30_KP05.DWG



NOTES:

1. SOUTHBOUND TRACK IS CONTROL TRACK, NORTHBOUND TRACK IS NON-CONTROL TRACK AND TOP OF RAIL SHALL EQUAL CONTROL TRACK TOP OF RAIL, UNLESS OTHERWISE NOTED. YARD LEAD AND POCKET TRACK PROFILES ARE INDEPENDENT OF CONTROL TRACK. SEE GENERAL NOTES ON DWG G30-C202.
 2. SEE DWG L30-KA01 FOR ADDITIONAL ALIGNMENT DATA.
LVC = 200.00 FT
 3. SEE TRACK CHART SERIES L30-KCXX FOR ADDITIONAL TRACKWORK DETAILS.
 4. FOR DF FASTENERS AND CONCRETE PLINTH LAYOUT, SEE PLAN SERIES L30-KLXX.
 5. SEE TRACKWORK STANDARD DWG KS324 FOR NO. 8 DOUBLE CROSSOVER DIRECT FIXATION DETAILS.
 6. SEE TRACKWORK STANDARD DWG KS158 FOR NO. 8 DOUBLE CROSSOVER DIRECT FIXATION DETAILS.
 7. SEE TRACKWORK STANDARD DWG KS161 FOR NO. 10 DOUBLE CROSSOVER DIRECT FIXATION DETAILS.



										 City of Seattle		Designed By: K. LAUZEN			
										Work Order No.		Approved:		Drawn By: T. CABOCHO	
										Permit No. Y1430		Inspector's Desk:		Checked By: K. TORRES	
												Received:			
												Revised As Bult:			
										SIXH:		Approved By:		N. HITCHER	

HUITT-ZOLLARS	
Submitted:	Date:
N. MITCHELL	06/17/05

 SOUNDTRANSIT	Scale: H: 1" = 40'; V: 1" = 10'
	Filename: C05_L30_KP05.DWG
Contract No.: C 700	Approved: K. NG
Date: 05/17/05	Date: 04/01/05

LINK LIGHT RAIL PROJECT
SOUTH CORRIDOR

TRACK PLAN & PROFILE

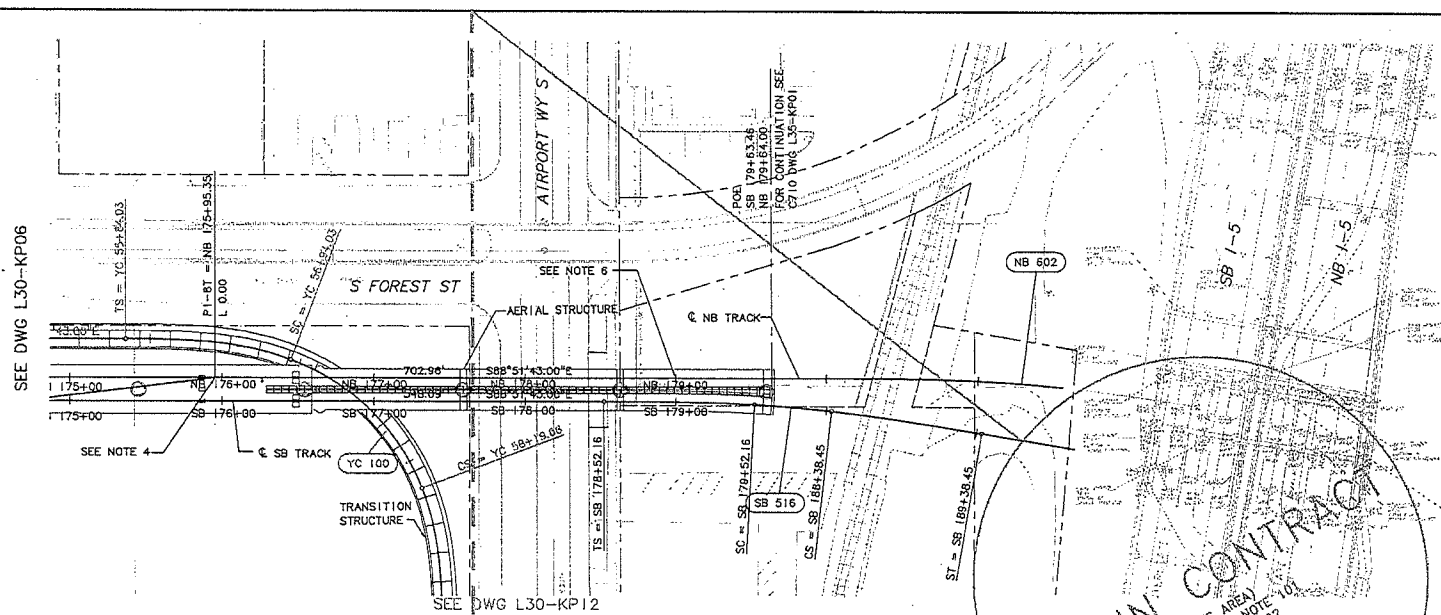
STA SB 164+50 TO STA SB 175+50

Drawing No.:	
L30-KP06	
Vault Plan No.	
231-700	
Sheet No.:	Re
56	B

1. PSKALC

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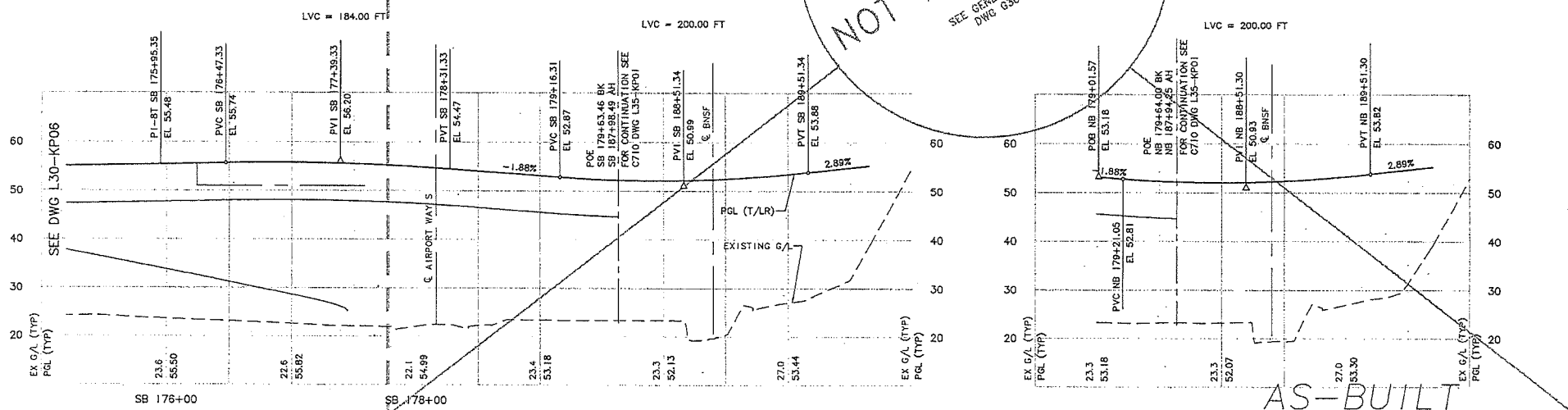
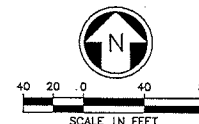
0/29/09 14:22 : porters OE6584



NOTES:

1. SOUTHBOUND TRACK IS CONTROL TRACK. NORTHBOUND TRACK IS NON-CONTROL TRACK AND TOP OF RAIL SHALL EQUAL CONTROL TRACK TOP OF RAIL, UNLESS OTHERWISE NOTED. YARD LEAD AND POCKET TRACK PROFILES ARE INDEPENDENT OF CONTROL TRACK. SEE GENERAL NOTES ON DWG G30-GZ02.
2. SEE DWG L30-KA01 FOR ADDITIONAL ALIGNMENT DATA.
3. SEE TRACK CHART SERIES L30-KCXX FOR ADDITIONAL TRACKWORK DETAILS.
4. FOR F FASTENERS AND CONCRETE PLINTH LAYOUT, SEE PLAN SERIES L30-KLXX.
5. SEE TRACKWORK STANDARD DWG KS158 NO. 8 TURNOUT DIRECT FIXATION DETAILS.
6. NORTHBOUND TRACK TOP OF RAIL ELEVATION VARIES FROM SOUTHBOUND (CONTROL) TRACK TOP OF RAIL ELEVATION BEGINNING AT STA 179+00.00. SEE NORTHBOUND TRACK PROFILE BELOW RIGHT.

CURVE SB 516		CURVE NB 602	
PI STA.	'SB 188+13.04	PI STA.	NB 189+56.5
R	900.00	R	950.00
Lc	51.26	Lc	58.54
Ls ₁	100.00	Ls ₁	90.00
Ls ₂	100.00	Ls ₂	90.00
Ea	3.00" ^u	Ea	2.75" ^u
Eu	2.39" ^u	Eu	2.36" ^u
V	35 mph	V	35 mph



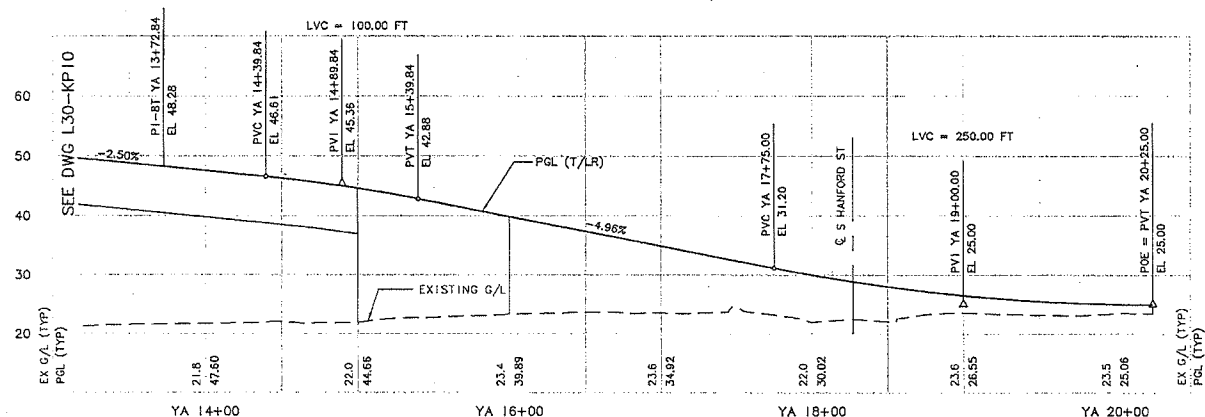
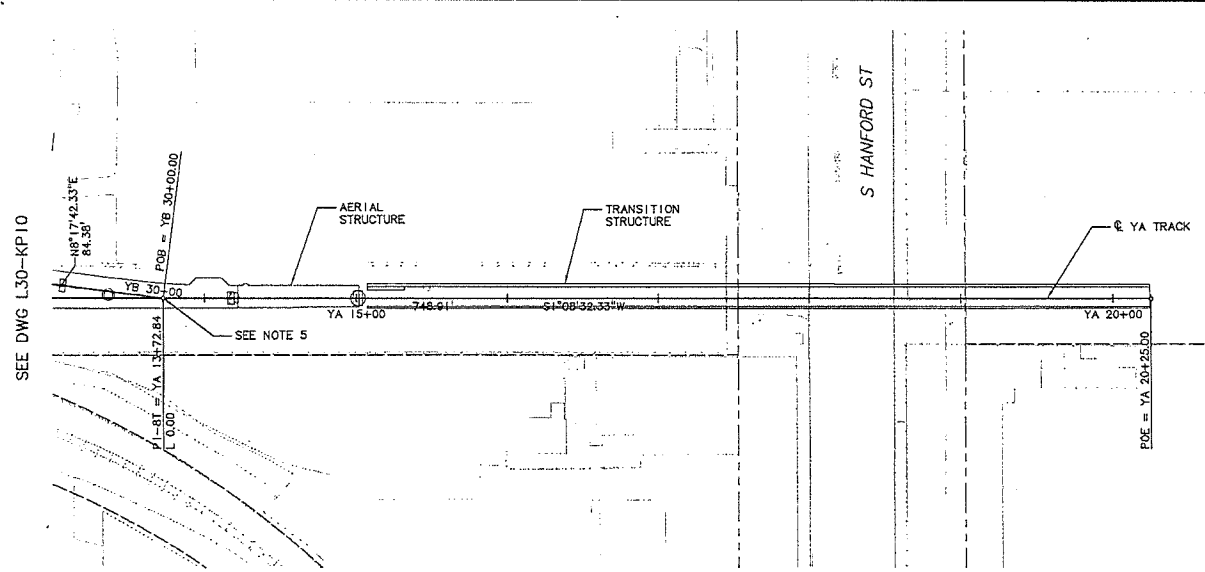
AS-BUILT

City of Seattle Designed By: K. LAUZEN Drawn By: T. KABOCHO Checked By: C. TORRES Approved By: N. MITCHELL Scale: H: 1"=40'; V: 1"=10' Filename: C05_L30_KP07.DWG Contract No.: C 700 LINK LIGHT RAIL PROJECT SOUTH CORRIDOR Drawing No.: L30-KP07 Vault Plot No.: 231-700 Sheet No.: 57 of 8									
Work Order No.: Permit No.: Y1430 AS-BUILT REVISED TOP OF RAIL PROFILE ISSUED FOR CONSTRUCTION Inspector's Desk: Revised As Built: Revisions: SIO: Submitted: N. MITCHELL Date: 06/17/05 Approved: K. NG. Date: 06/17/05 Date: 04/01/07 TRACK PLAN & PROFILE STA SB 175+50 TO STA SB 181+64.97 STA NB 179+00 TO STA NB 181+69.75									

34205
 VML SEPA, INC.
 DATE: 06/05/03
 REVISIONS:

34205
 VML SEPA, INC.
 DATE: 06/05/03
 REVISIONS:

34205
 VML SEPA, INC.
 DATE: 06/05/03
 REVISIONS:



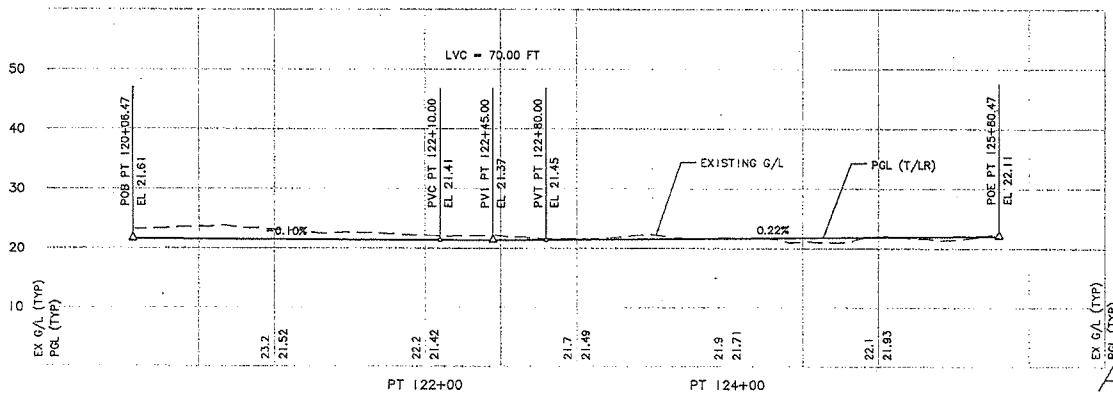
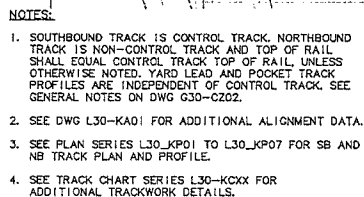
- NOTES:**
1. SOUTHBOUND TRACK IS CONTROL TRACK. NORTHBOUND TRACK IS NON-CONTROL TRACK AND TOP OF RAIL SHALL EQUAL CONTROL TRACK TOP OF RAIL, UNLESS OTHERWISE NOTED. YARD LEAD AND POCKET TRACK PROFILES ARE INDEPENDENT OF CONTROL TRACK. SEE GENERAL NOTES ON DWG G30-C202.
 2. SEE DWG L30-KA01 FOR ADDITIONAL ALIGNMENT DATA.
 3. SEE TRACK CHART SERIES L30-KCXX FOR ADDITIONAL TRACKWORK DETAILS.
 4. FOR OF FASTENERS AND CONCRETE PLINTH LAYOUT, SEE PLAN SERIES L30-KLXX.
 5. SEE TRACKWORK STANDARD DWG KS158 FOR NO. 8 TURNOUT DIRECT FIXATION DETAILS.

AS-BUILT

City of Seattle Work Order No. Y1430 Permit No. Y1430 SDOT:					Designed By: K. LAUZEN Drawn By: T. KABOCHO Checked By: C. TORRES Approved By: N. MITCHELL		HUITT-ZOLLARS Submitted: N. MITCHELL Date: 06/17/05		SOUNDTRANSIT Approved: K. NG Date: 06/17/05		Scale: H: 1"=40'; V: 1"=10' Filename: e05_l30_kp11.dwg Contract No.: C 700 Date: 04/01/02		LINK LIGHT RAIL PROJECT SOUTH CORRIDOR TRACK PLAN & PROFILE STA YA 13+50 TO STA YA 20+25.00		Drawing No.: L30-KP11 Vault Plan No.: 231-700 Sheet No.: 59 of 60	
---	--	--	--	--	---	--	--	--	--	--	--	--	---	--	---	--

					 City of Seattle		Designed By: K. LAUZEN						Scale: H: 1"=40'; V: 1"=10'		LINK LIGHT RAIL PROJECT SOUTH CORRIDOR		Drawing No.: L30-KP12			
					Work Order No.		Drawn By: T. KABOCHO						Filename: c05_130_kp12.dwg				Vault Plan No.: 231-700			
					Parent No. Y1430		Checked By: C. TORRES						Contract No.: C 700				Sheet No.: 60		Rev.: B	
					Approved: N. MITCHELL		Submitted: N. MITCHELL Date: 06/17/05						Approved: K. NG Date: 06/17/05				Date: 04/01/02			
B 10/30/09 BP JLB AS-BUILT							Revised As BUILT								TRACK PLAN & PROFILE					
A 06/17/05 TW LG 1G REVISED TOP OF RAIL PROFILE															STA YC 50+00 TO STA YC 59+45.00					
O 07/31/03																				
do. Date On Chk. App. Revisions					SDOT:															
ISSUED FOR CONSTRUCTION																				

DIS
CITY
CLERK



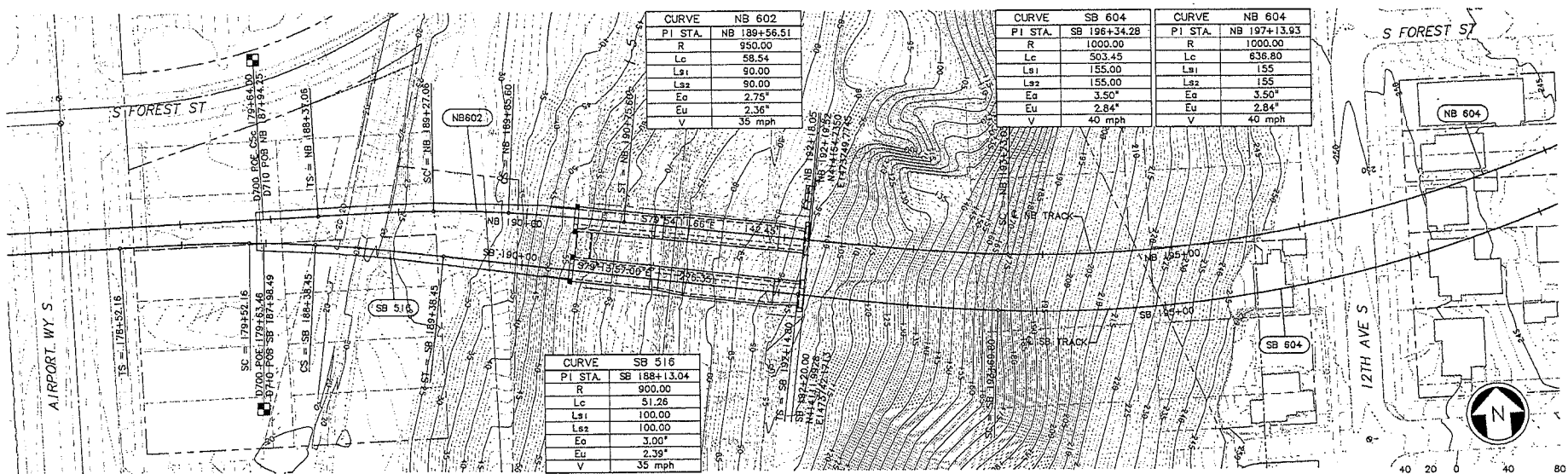
AS-BUILT

 City of Seattle										Designed By: K. LAUZEN						Scale: H: 1"=40'; V: 1"=10' Filename: C05_130_KP21.DWG Contract No.: C 700		Drawing No.: L30-KP21			
Work Order No.: Permit No.: Y1430										Drawn By: B. MCWILLAN				Vault Plot No.: 231-700							
Inspector's Desk: Received: Revised As Built:										Checked By: C. TORRES				Sheet No.: 61							
S001:										Approved By: N. MITCHELL		Submitted:		Date:		Approved:		Date:		Date:	
No Date Des. Chk. App. Revisions										N. MITCHELL		07/31/03		K. NG		07/31/03		04/01/02		STA PT 120+06.47 TO STA PT 125+80.47	

34206
 DATE: 06/28/04
 DRAWN BY: JLB
 CHECKED BY: ASM
 DESIGNED BY: N. CORNWELL
 PROJECT NO: L35-KP01

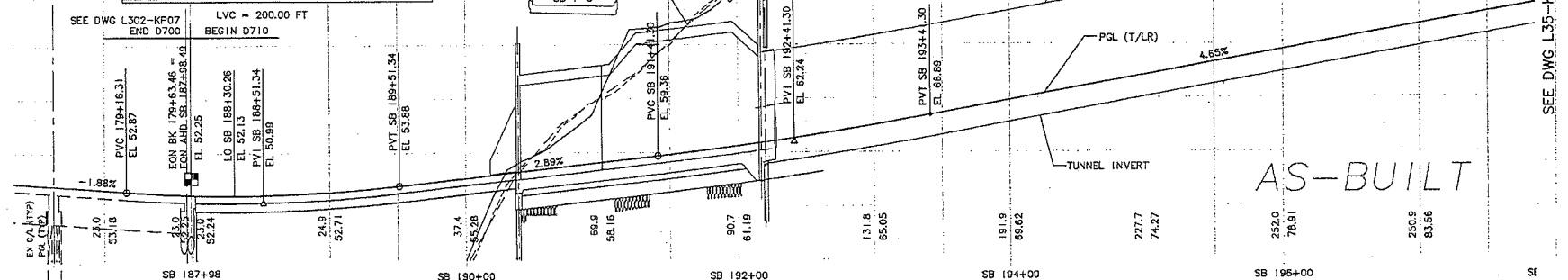
34206
 DATE: 06/28/04
 DRAWN BY: JLB
 CHECKED BY: ASM
 DESIGNED BY: N. CORNWELL
 PROJECT NO: L35-KP01

34206
 DATE: 06/28/04
 DRAWN BY: JLB
 CHECKED BY: ASM
 DESIGNED BY: N. CORNWELL
 PROJECT NO: L35-KP01



NOTE:
 1. SEE STRUCTURE DRAWINGS FOR TUNNEL CROSSPASSAGE & PORTAL INFORMATION.
 2. FOR NB PROFILE, SEE DWG No. L35-KV01

INTERFACE DATA C700 TO C710		
	SOUTHBOUND TRACK	NORTHBOUND TRACK
STATION BACK	179+63.46	C5-179+64.00
STATION FORWARD	SB 187+98.49	NB 187+94.25
NORTHING	414185.8435	414204.1278
EASTING	1473327.3120	1473328.2679
BEARING	S84°57'34.00"E	S88°51'43.00"E
RADIUS	900.00	TANGENT
ELEVATION	52.25	52.25
SLOPE	-0.76%	-0.86%
SUPERELEVATION	3.00°	0.00°



City of Seattle		Designed By: N. CORNWELL
Work Order No.	Approved:	Drawn By: R. LAYGO
Parent No. Y1431	Inspector's Book:	Checked By: N. BARON
	Received:	Approved By: J.L. PATTERSON
	Revised As Built:	
SD01:		

Submitted: D. J. PHELPS
 Date: 06/28/04

Approved: D. McALLISTER
 Date: 06/28/04

Scale: H: 1" = 40', V: 1" = 10'
 Filename: C10_L35_KP01.dwg
 Contract No.: C 710
 Date: 12/15/03

LINK LIGHT RAIL PROJECT
SOUTH CORRIDOR
BEACON HILL TUNNEL
 TRACK PLAN & SOUTHBOUND PROFILE
 STA SB 187+98.49 TO STA SB 197+00

Drawing No.:	L35-KP01
Vault Plan No.	231-710
Sheet No.:	62
Rev.:	B

SEE DWG L35-KP02

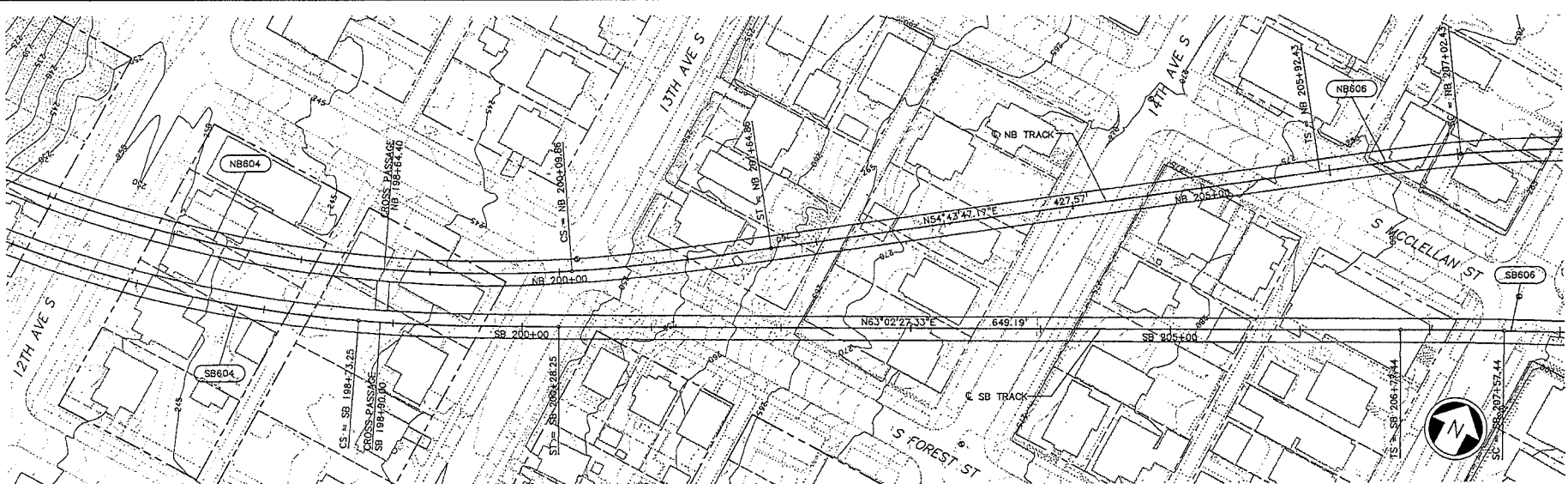
SEE DWG L35-KP02

34206
 10/02/12 05:01:12 10/02/12 05:01:12

34206
 10/02/12 05:01:12 10/02/12 05:01:12

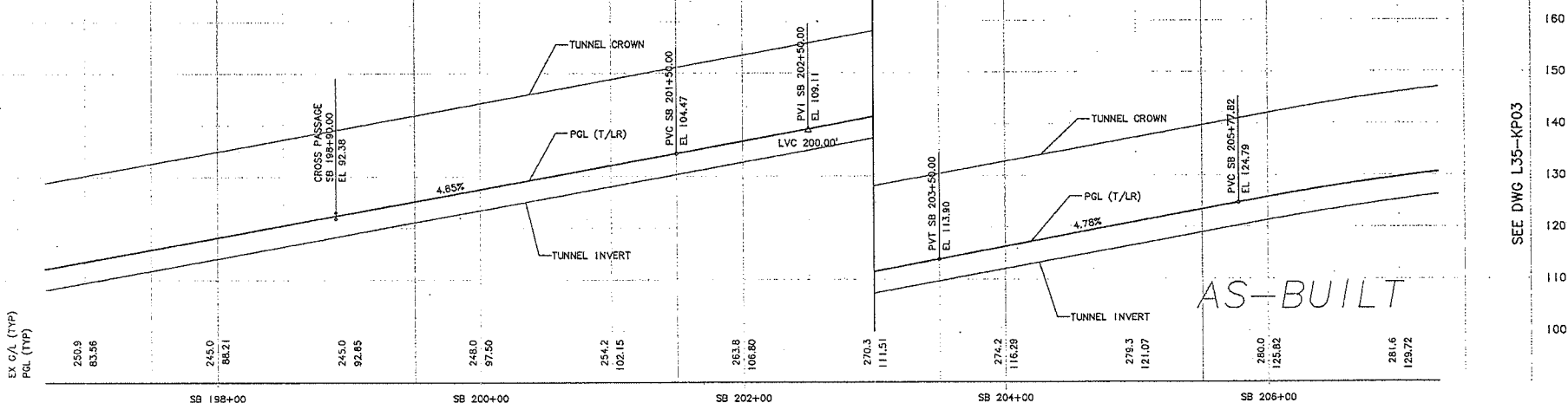
34206
 10/02/12 05:01:12 10/02/12 05:01:12

SEE DWG L35-KP01



NOTE:
 1. SEE STRUCTURE DRAWINGS FOR TUNNEL, CROSSPASSAGE & PORTAL INFORMATION.
 2. FOR NB PROFILE SEE DWG. NO. L35-KV01

SEE DWG L35-KP01



SEE DWG L35-KP03

City of Seattle Work Order No. Y1431 Permitted No. Y1431				Designed By: N. CORNWELL Drawn By: R. LAYCO Checked By: N. BARON Approved By: J.L. PATTERSON				Hatch Mott MacDonald JE JACOBS CIVIL INC Submitted: D. J. PHELPS Date: 06/28/04				PATTERSON & ASSOCIATES, INC. CIVIL/STRUCTURAL ENGINEERING Date: 06/28/04 Approved: D. McALLISTER Date: 06/28/04				SOUNDTRANSIT Scale: H: 1"=40', V: 1"=10' Filename: C:\0_L35_KP02.dwg Contract No.: C 710 Date: 12/15/03				LINK LIGHT RAIL PROJECT SOUTH CORRIDOR BEACON HILL TUNNEL TRACK PLAN & SOUTHBOUND PROFILE STA SB 197+00 TO STA SB 207+00				Drawing No.: L35-KP02 Vault Plan No.: 231-710 Sheet No.: 63 Rev: C			
---	--	--	--	---	--	--	--	---	--	--	--	---	--	--	--	--	--	--	--	---	--	--	--	---	--	--	--



34206
 PAINT SERIAL NO. DATE MAINT. NATURE
 1-1

10/07/12 05:01 - Bailey 06594

SEE DWG L35-KP02

SEE DWG L35-KP02

No.	Date	By	Chk.	App.	Revisions
C					AS-BUILT
B	07/26/07	JLB	MC	ASM	CO #231
A	11/01/08	JLB	ASM	CO #158	
U	06/28/04				ISSUED FOR CONSTRUCTION

City of Seattle		Designed By: N. CORNWELL
Work Order No.	Approved:	Drawn By: R. LAYGO
Permit No. Y1431	Inspector's Book:	Checked By: N. BARON
Sub:	Revised As Built:	Approved By: J.L. PATTERSON

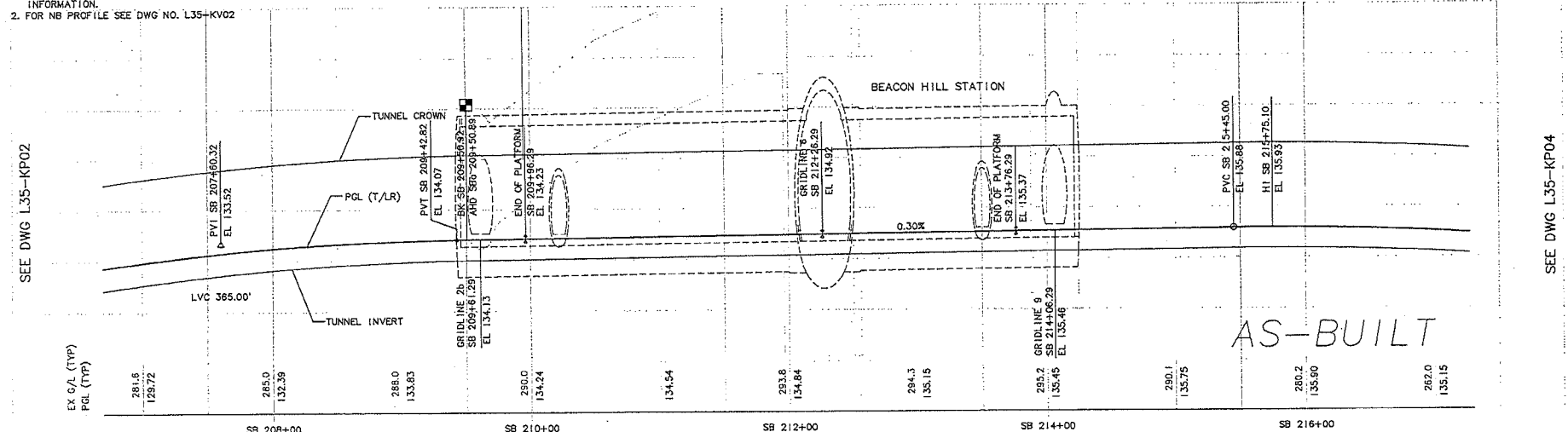
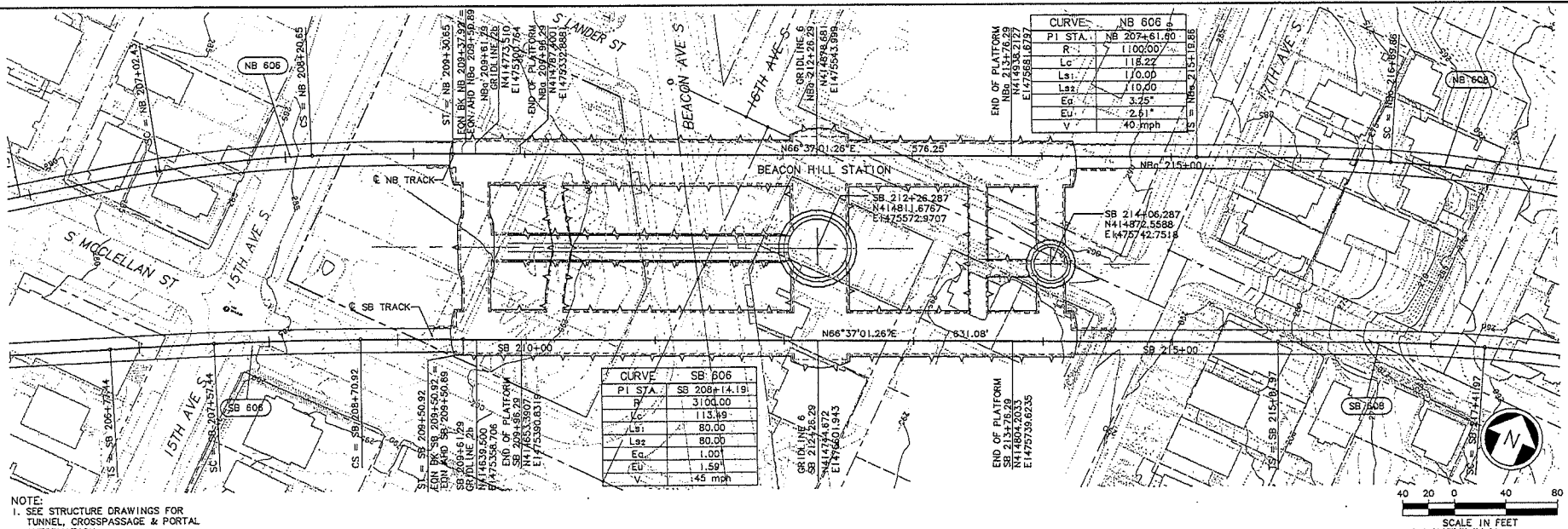
Hatch Mott MacDonald
JE JACOBS CIVIL INC
 Submitted: D. J. PHELPS

PATTERSON ASSOCIATES, INC.
 Date: 06/28/04
 Approved: D. McALLISTER

SOUNDTRANSIT
 Date: 06/28/04
 Date: 12/15/03

LINK LIGHT RAIL PROJECT
SOUTH CORRIDOR
BEACON HILL TUNNEL
 TRACK PLAN & SOUTHBOUND PROFILE
 STA SB 207+00 TO STA SB 217+00

Drawing No:	L35-KP03
Vault Plan No:	231-710
Sheet No.:	64
Rev.:	C



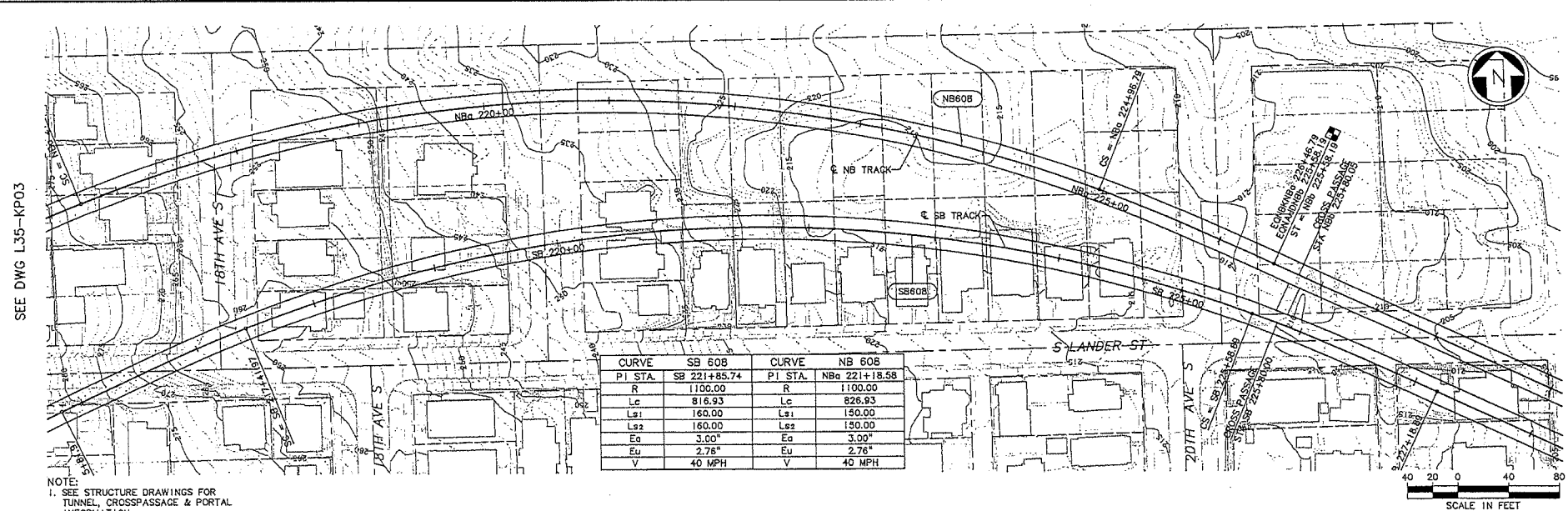
SEE DWG L35-KP04

SEE DWG L35-KP04

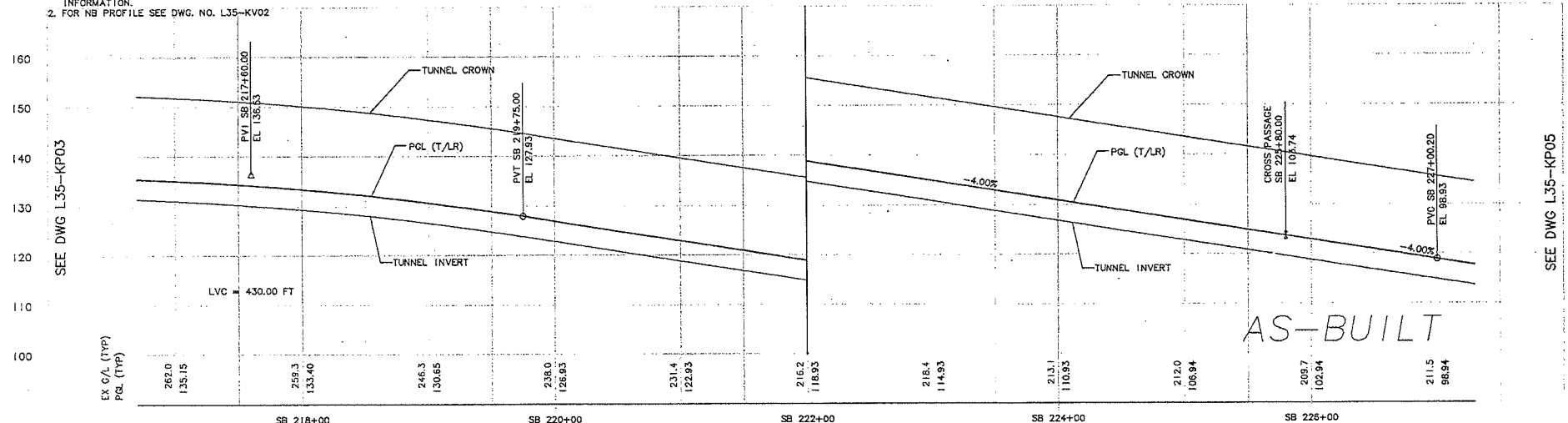
NOTES:
 1. SEE STRUCTURE DRAWINGS FOR
 TUNNEL, CROSSPASSAGE & PORTAL
 INFORMATION.
 2. FOR NB PROFILE SEE DWG. NO. L35-KV02

34206
 VERTICAL CURVE
 DATE MARK
 ANNOTATION
 REVISIONS

10/07/12 09:01 : bclay/06694
 C:\work\10_L35_KP04.dwg



CURVE SB 608		CURVE NB 608	
PI STA.	SB 221+85.74	PI STA.	NB 221+18.58
R	1100.00	R	1100.00
Lc	816.93	Lc	826.93
Ls1	160.00	Ls1	150.00
Ls2	160.00	Ls2	150.00
Ea	3.00°	Ea	3.00°
Eu	2.78°	Eu	2.78°
V	40 MPH	V	40 MPH



EX G/A (TYP) PGL (TYP)		SB 218+00 SB 220+00 SB 222+00 SB 224+00 SB 226+00	
LVC = 430.00 FT		TUNNEL CROWN PGL (T/LR) TUNNEL INVERT	
262.0 135.15 259.3 133.40 246.3 130.65 238.0 126.83 231.4 122.93 216.2 118.93 218.4 114.93 213.1 110.93 212.0 106.94 209.7 102.94 211.5 98.94		TUNNEL CROWN PGL (T/LR) TUNNEL INVERT CROSS PASSAGE SB 224+80.00 EL 107.74 PVI SB 227+00.00 EL 96.93	

City of Seattle Work Order No. Y1431 Permit No. Y1431 AS-BUILT ISSUED FOR CONSTRUCTION		Designated By: N. CORNWELL Drawn By: R. LAYGO Checked By: N. BARON Approved By: J.L. PATTERSON		Hatch Mott MacDonald JEACOBSON CIVIL INC. Submitted: D. J. PHELPS Date: 06/28/04		PATTERSON ASSOCIATES, INC. THE INNOVATION ENGINEERS Date: 06/28/04 Approved: D. McALLISTER		SOUNDTRANSIT Scale: H: 1"=40'; V: 1"=10' Filename: C10_L35_KP04.dwg Contract No.: C 710 Date: 12/15/03		LINK LIGHT RAIL PROJECT SOUTH CORRIDOR BEACON HILL TUNNEL TRACK PLAN & SOUTHBOUND PROFILE STA SB 217+00 TO STA SB 227+00		Drawing No.: L35-KP04 Vault File No.: 231-710 Sheet No.: 65 Rev.: A	
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NOTES:
 1. SEE STRUCTURE DRAWINGS FOR
 TUNNEL, CROSSPASSAGE & PORTAL
 INFORMATION.
 2. FOR NB PROFILE SEE DWG. NO. L35-KV03

34206
 10/02/12 05:01 : Bailey OF6584

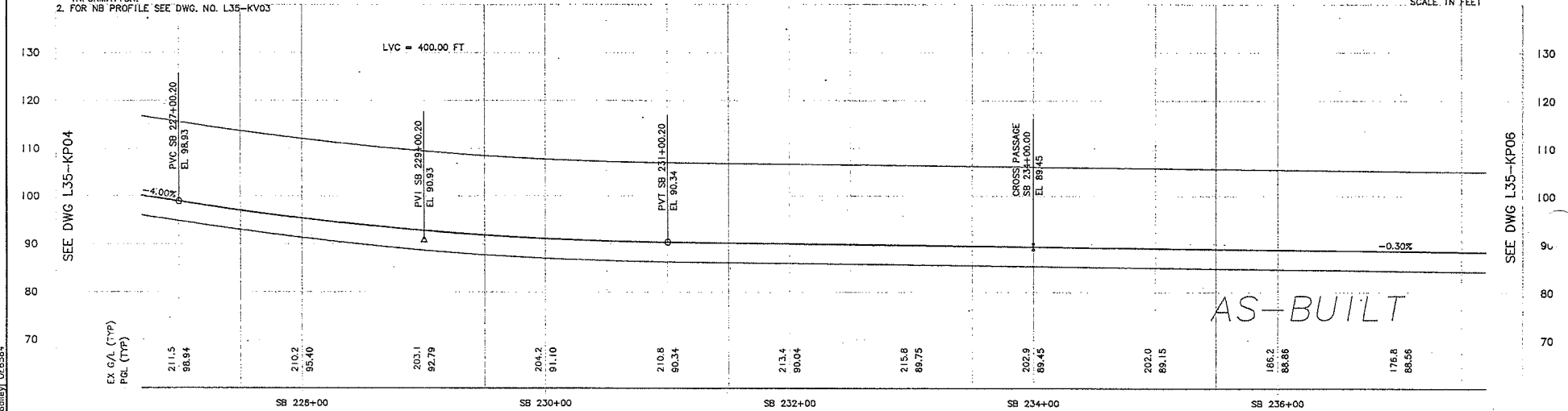
10/02/12 05:01 : Bailey OF6584

SEE DWG L35-KP04

SEE DWG L35-KP04

SEE DWG L35-KP06

DWG L35-KP06



City of Seattle Work Order No. _____ Permit No. Y1431 SDOT: _____				Designed By: N. CORNWELL Drawn By: R. LAYGO Checked By: N. BARON Approved By: J.L. PATTERSON				Submitted: D. J. PHELPS Date: 06/28/04 Approved: D. McALLISTER Date: 06/28/04				Scale: H: 1"=40', V: 1"=10' Filename: C10_L35_KP05.dwg Contract No: C 710 Date: 12/15/03				LINK LIGHT RAIL PROJECT SOUTH CORRIDOR BEACON HILL TUNNEL TRACK PLAN & SOUTHBOUND PROFILE STA SB 227+00 TO STA SB 237+00				Drawing No: L35-KP05 Vault Plan No: 231-710 Sheet No: 66 Rev: A	
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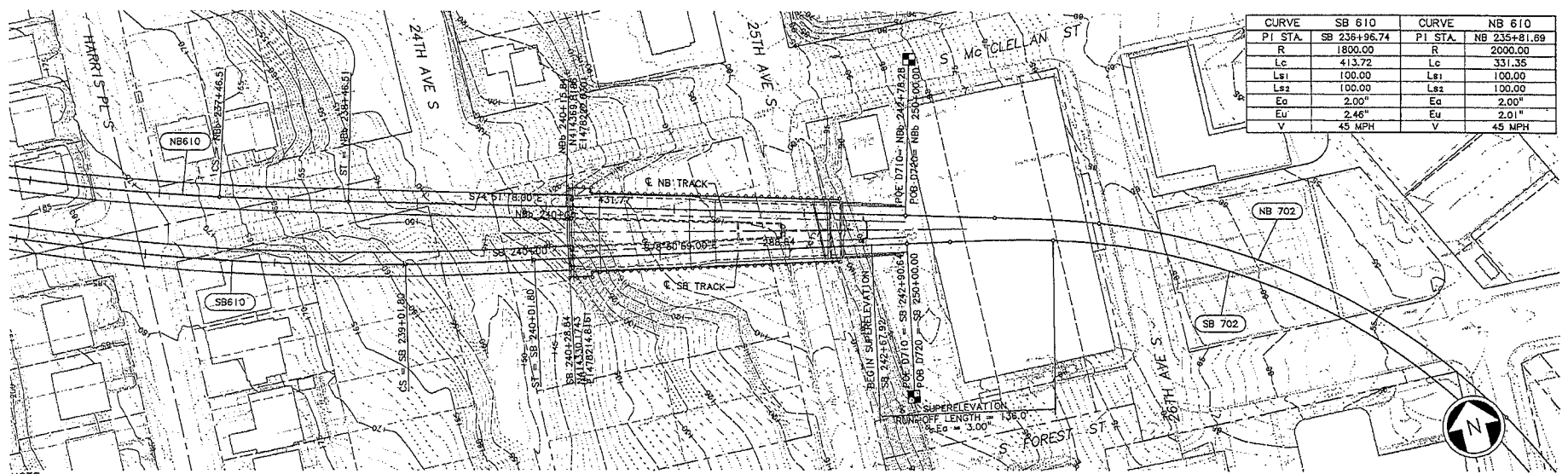


NOTES:
1. SEE STRUCTURE DRAWINGS FOR
TUNNEL, CROSSPASSAGE & PORTAL
INFORMATION.
2. FOR NB PROFILE, SEE:
DWG No. L35-KV03

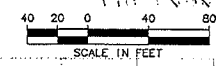
34206
DATE: 06/28/04
BY: J. L. PATTERSON

City of Seattle
34206
DATE: 06/28/04
BY: J. L. PATTERSON

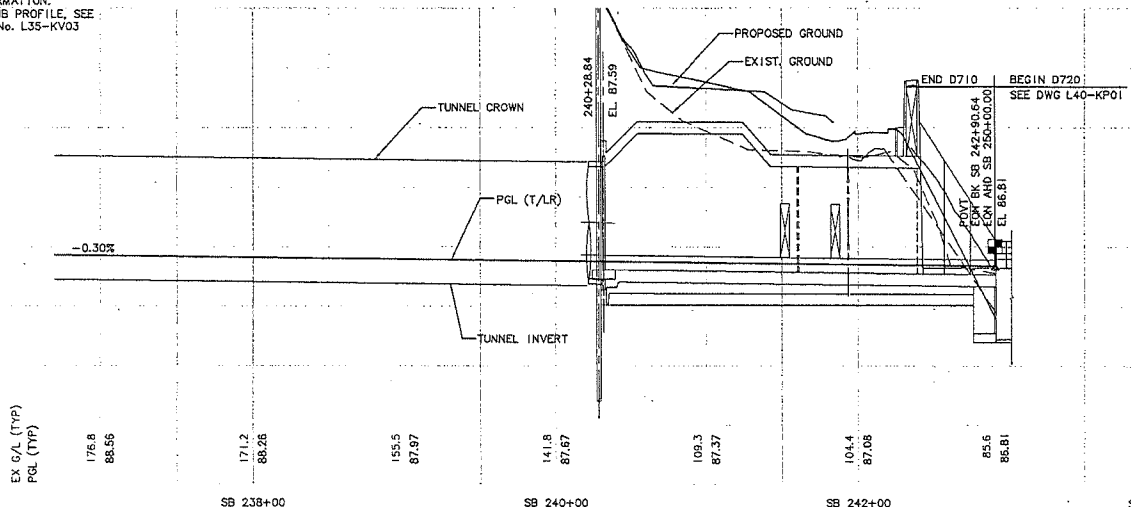
SEE DWG L35-KP05



CURVE	SB 610	CURVE	NB 610
PI STA.	SB 236+96.74	PI STA.	NB 235+81.89
R	1800.00	R	2000.00
Lc	413.72	Lc	331.35
Ls1	100.00	Ls1	100.00
Ls2	100.00	Ls2	100.00
Ea	2.00"	Ea	2.00"
Eu	2.46"	Eu	2.01"
V	45 MPH	V	45 MPH



SEE DWG L35-KP05



INTERFACE DATA C710 TO C720		
	SOUTHBOUND TRACK	NORTHBOUND TRACK
STATION BACK	SB 242+90.64	NB 242+78.28
STATION FORWARD	SB 250+00.00	NB 250+00.00
NORTHING	414279.5462	414301.2529
EASTING	1478471.6762	1478475.9547
BEARING	S78°50'59.00"E	S74°51'18.00"E
RADIUS	TANGENT TRACK	TANGENT TRACK
ELEVATION	86.81	86.81
SLOPE	-0.30%	-0.30%
SUPERELEVATION	0.50"	0.00"

AS-BUILT

City of Seattle		Designed By: N. CORNWELL
Work Order No. Y143	Approved: R. LAYGO	Drawn By: R. LAYGO
Permit No. Y143	Inspector's Book: N. BARON	Checked By: N. BARON
Revised As Built:	Approved By: J.L. PATTERSON	Date: 06/28/04

Hatch Mott MacDonald	JACOBS CIVIL INC
Submitted: D. J. PHELPS	Date: 06/28/04

PATTERSON & ASSOCIATES, INC.	SoundTransit
Approved: D. McALLISTER	Date: 06/28/04

Scale: H: 1"=40', V: 1"=10'	Contract No.: C 710
File Name: C10_L35_KP06.dwg	Date: 12/15/03

LINK LIGHT RAIL PROJECT SOUTH CORRIDOR BEACON HILL TUNNEL	
TRACK PLAN & SOUTHBOUND PROFILE STA SB 237+00 TO STA SB 242+90.64	

Drawing No.: L35-KP06
Vault Plan No.: 231-710
Sheet No.: 67
Rev: A

SEE DWG L40-KP01

SEE DWG L40-KP01

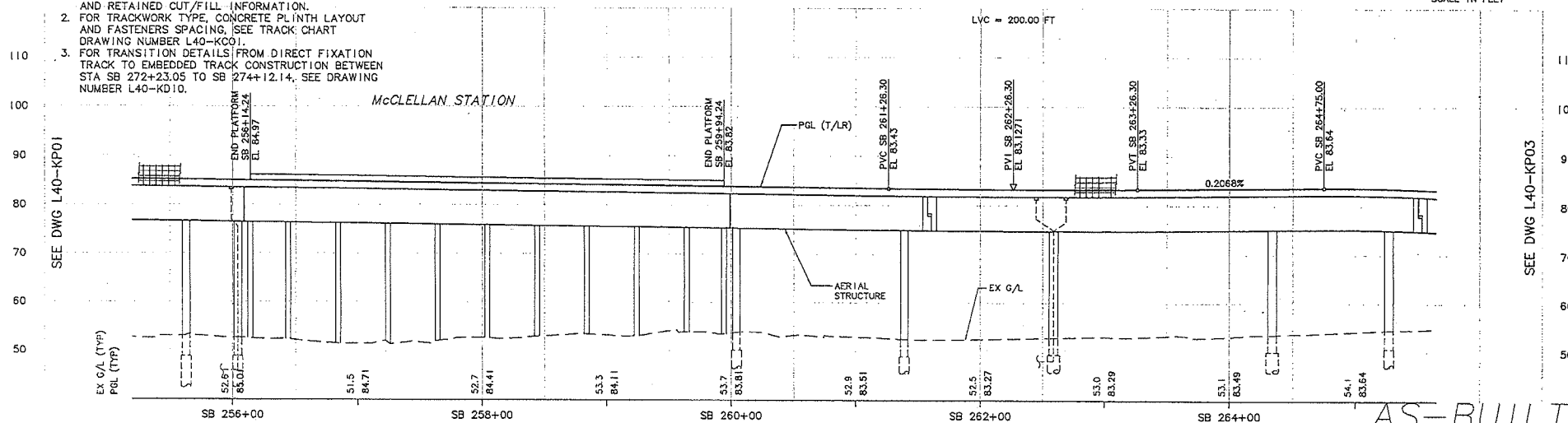
SFF DWG 140-KP03

REF DWG 140-KP03

CURVE SB 704		CURVE NB 704	
PI STA.	SB 262+76.41	PI STA.	NB 262+80.34
R	750.00	R	765.75
Lc	276.59	Lc	283.35
Ls1	90.00	Ls1	90.94
Ls2	90.00	Ls2	90.94
Ea	2.50"	Ea	2.50"
Eu	2.25"	Eu	2.15"
V	30 MPH	V	30 MPH

NOTES:

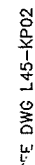
1. SEE STRUCTURAL DRAWINGS FOR AERIAL STRUCTURE AND RETAINED CUT/FILL INFORMATION.
2. FOR TRACKWORK TYPE, CONCRETE PAVEMENT LAYOUT AND FASTENERS SPACING, SEE TRACK CHART DRAWING NUMBER L40-KC01.
3. FOR TRANSITION DETAILS FROM DIRECT FIXATION TRACK TO EMBEDDED TRACK CONSTRUCTION BETWEEN STA SB 272+23.05 TO SB 274+12.14, SEE DRAWING NUMBER L40-KD10.



AS-BUILT

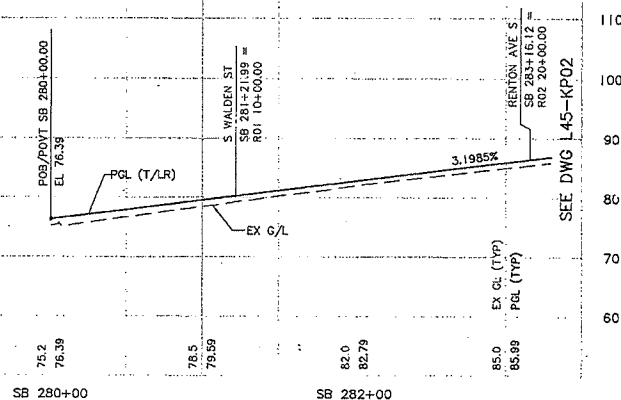
										 City of Seattle		Designed By: A. O'SYLA		 2005 FIFTH AVENUE THIRD FLOOR SEATTLE, WASHINGTON 98121 VOICE: (206)374-9790 FAX: (206)374-9785		 SOUNDTRANSIT		Scale: H: 1"=40'; V: 1"=10' Filename: c20_L40_kp02.dwg Contract No.: C 710		LINK LIGHT RAIL PROJECT SOUTH CORRIDOR AERIAL STRUCTURE TRACK PLAN & PROFILE SHEET 2 OF 3 STA SB 256+09 TO STA SB 265+52		Drawing No.: L40-KP02			
Work Order No. _____ Approved: _____ Permit No. Y1431 Inspector's Block: _____ Rechecked: _____ Rechecked As Built: _____										Drawn By: A. O'SYLA		Checked By: S. ANDERSON		Approved By: R. GRIEBENOW		Submittal Date: 06/28/04		Approved Date: 06/28/04		Date: 07/25/03		Vault Plot No.: 231-710		Sheet No.: 69 Rev: A	
SD01: _____ AS-BUILT ISSUED FOR CONSTRUCTION																									
Date: 06/28/04																									

END
CITY
CLERK



A north arrow pointing to the left, with the letter 'N' inside a circle. Below it is a scale bar marked in feet, with increments of 20 feet (0, 20, 40, 60, 80).

1. SEE DWG L45-KA01 AND L45-KA02 FOR ADDITIONAL ALIGNMENT DATA.
2. SEE TRACK-CHART-DWG-SERIES L45-KC01 TO L45-KC05 FOR ADDITIONAL-TRACKWORK-DETAILS.
3. SEE DUCTBANKS/CONDUIT REQUIREMENTS DWG SERIES L45-JPXX FOR RAIL BONDING TO BE INSTALLED BY CIVIL/TRACK CONTRACTOR.
4. FOR ADDITIONAL-GENERAL NOTES-SEE-CS001, CS002-AND-CS003 DRAWINGS--

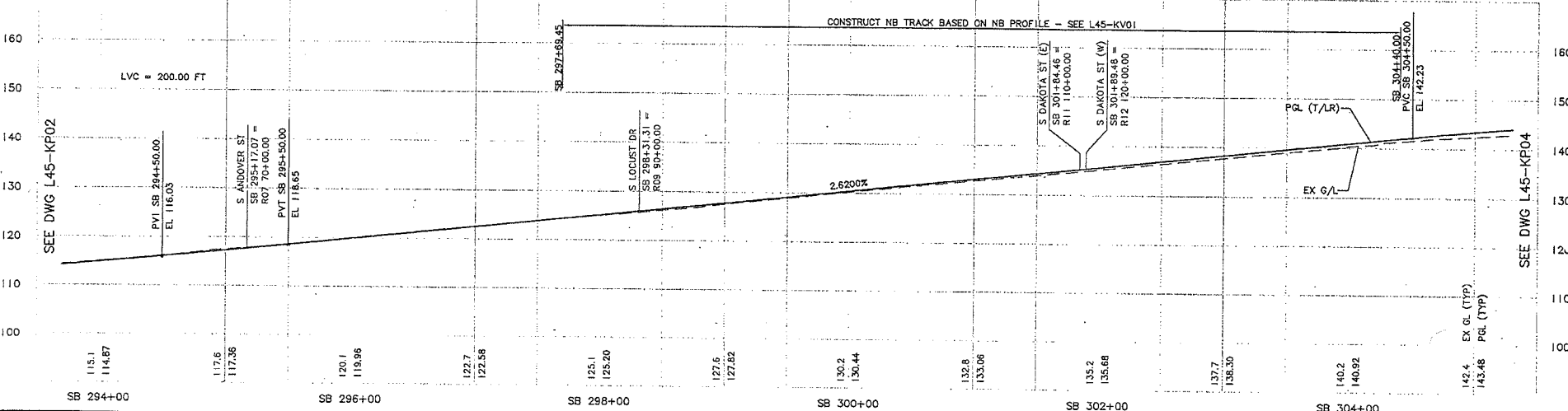
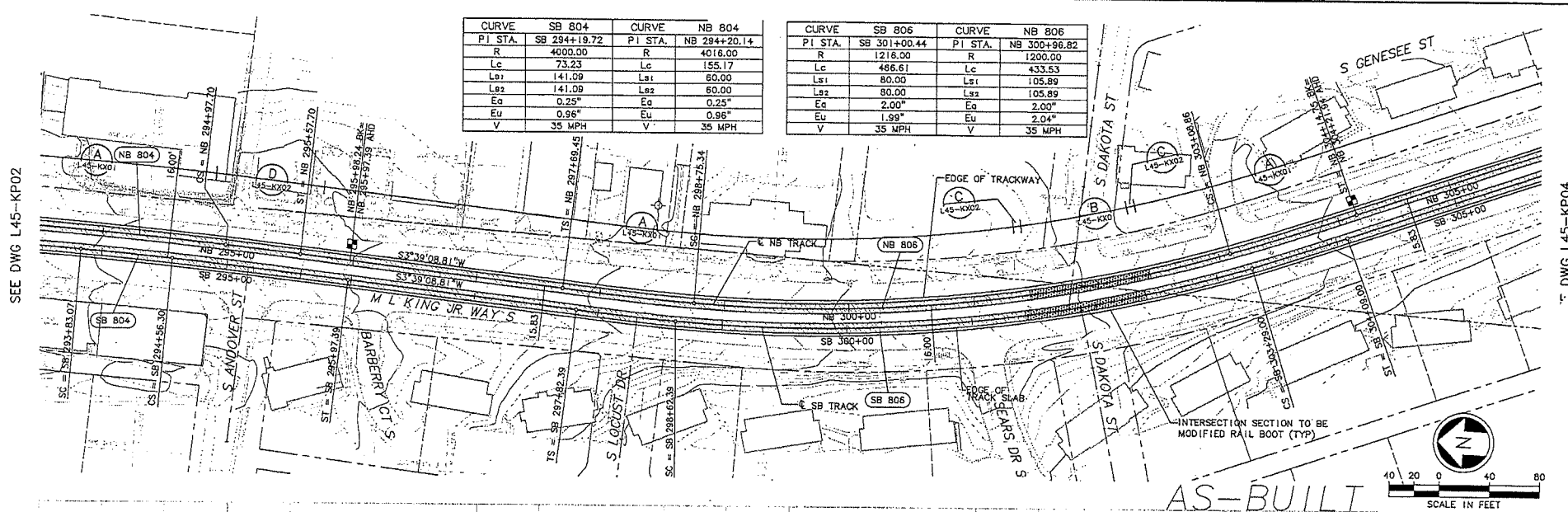


										 City of Seattle		Designed By: A. LASKI						Scale: H: 1"=40'; V: 1"=10'		LINK LIGHT RAIL PROJECT SOUTH CORRIDOR		Drawing No.: L45-KP01			
										Work Order No.		Drawn By: B. BOLIMA		 <i>Consulting Engineers</i>		Filename: C30_L45_KP01.DWG		Contract No.: C 735				Vault Plot No.: 231-730			
										Permit No. Y1433		Checked By: S. KINGSLEY										Sheet No.: 71			
										Inspector's Block:		Approved By: B. SHINN													
										AS-BUILT CONFORM		Revised As Built:										TRACK PLAN & PROFILE STA SB 280+00 TO STA SB 283+00			
										SD01:				Submitted: Date: 12/12/03		Approved: Date: 12/12/03		Date: 05/30/03							
														S. KAMBOL 12/12/03		T. RABEN 12/12/03									

DWG. JHEB
 LSC:ALL
 11-1
 SHEET
 "A" - ALL
 "B" - CROWN
 "C" - DRAINAGE
 "D" - ELEVATION
 "E" - ELEVATION
 "F" - ELEVATION
 "G" - ELEVATION
 "H" - ELEVATION
 "I" - ELEVATION
 "J" - ELEVATION
 "K" - ELEVATION
 "L" - ELEVATION
 "M" - ELEVATION
 "N" - ELEVATION
 "O" - ELEVATION
 "P" - ELEVATION
 "Q" - ELEVATION
 "R" - ELEVATION
 "S" - ELEVATION
 "T" - ELEVATION
 "U" - ELEVATION
 "V" - ELEVATION
 "W" - ELEVATION
 "X" - ELEVATION
 "Y" - ELEVATION
 "Z" - ELEVATION

34208
 11-1
 SHEET
 "A" - ALL
 "B" - CROWN
 "C" - DRAINAGE
 "D" - ELEVATION
 "E" - ELEVATION
 "F" - ELEVATION
 "G" - ELEVATION
 "H" - ELEVATION
 "I" - ELEVATION
 "J" - ELEVATION
 "K" - ELEVATION
 "L" - ELEVATION
 "M" - ELEVATION
 "N" - ELEVATION
 "O" - ELEVATION
 "P" - ELEVATION
 "Q" - ELEVATION
 "R" - ELEVATION
 "S" - ELEVATION
 "T" - ELEVATION
 "U" - ELEVATION
 "V" - ELEVATION
 "W" - ELEVATION
 "X" - ELEVATION
 "Y" - ELEVATION
 "Z" - ELEVATION

City of Seattle
 Work Order No. Y1433
 Permit No. Y1433
 Inspector's Book:
 Received:
 Revised As Built:
 Approved By:
 B. SHINN



City of Seattle		Designed By: A. LASKI		CH2MHILL		Scale: H: 1"=40'; V: 1"=10'		LINK LIGHT RAIL PROJECT SOUTH CORRIDOR		Drawing No.: L45-KP03	
Work Order No. Y1433		Drawn By: B. BOLIMA		kpff Consulting Engineers		Plan Sheet: C30_L45-KP03.DWG				Vault Plan No. 231-730	
Permit No. Y1433		Checked By: S. KINGSLEY		Submitted: S. KAMBOL		Contract No.: C 735				Sheet No.: 73	
Inspector's Book:		Approved By: B. SHINN		Date: 12/12/03		Date: 05/30/03				Rev: A	
Received:				Date: 12/12/03							
Revised As Built:											

Drawing No.:	L45-KP05
Vault Plan No.	231-730
Sheet No.:	75
	A

MADE IN U.S.A.	REV'D
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\\users\public\documents\work\735-asbu
09/15/11 08:54 : focuemort\HNY9VH

...::\users\public\documents\work\735_asbu
09/15/11 08:54 : jacquemart HNY9VH

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1

Figure 1

15

17

2

1

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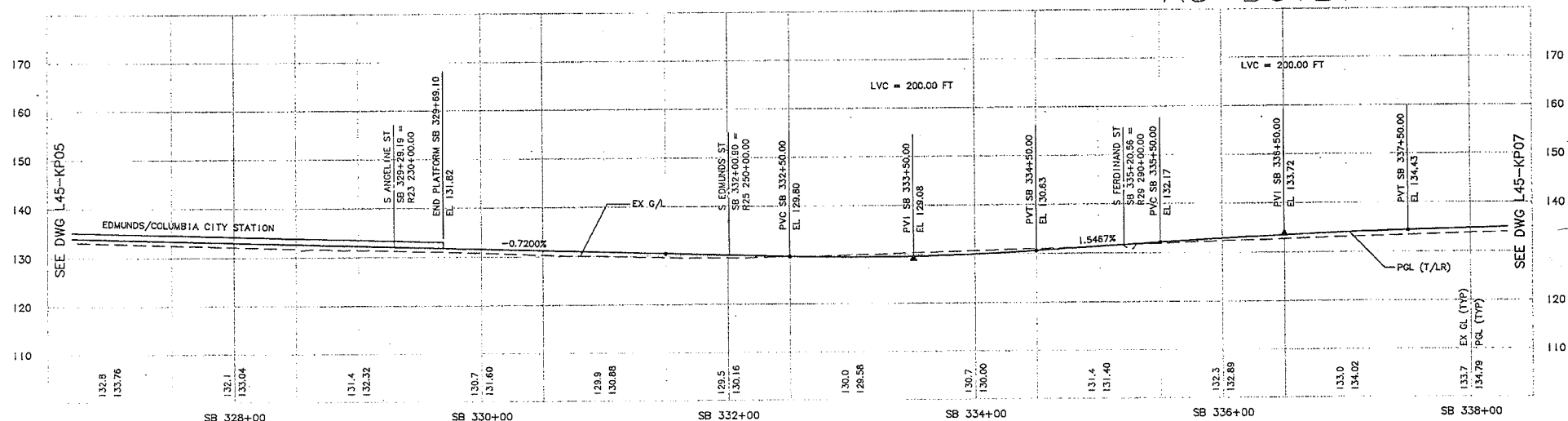
SEE DWG L45-KP05

SEE DWG L45-KP07

SEE DWG 45-KP07

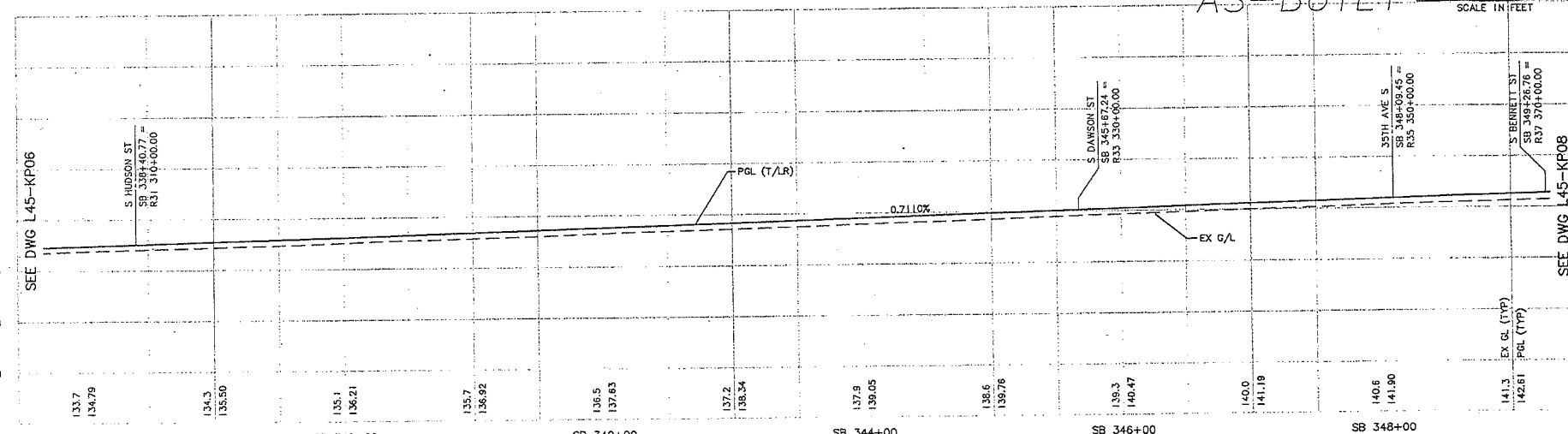
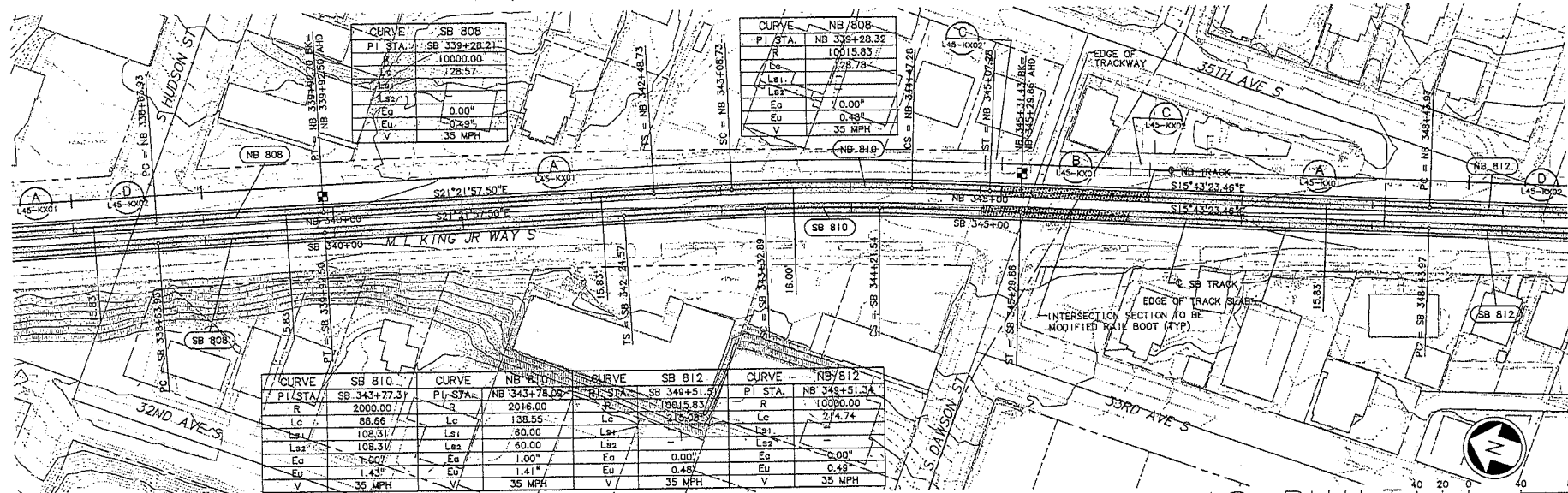


AS-BUILT

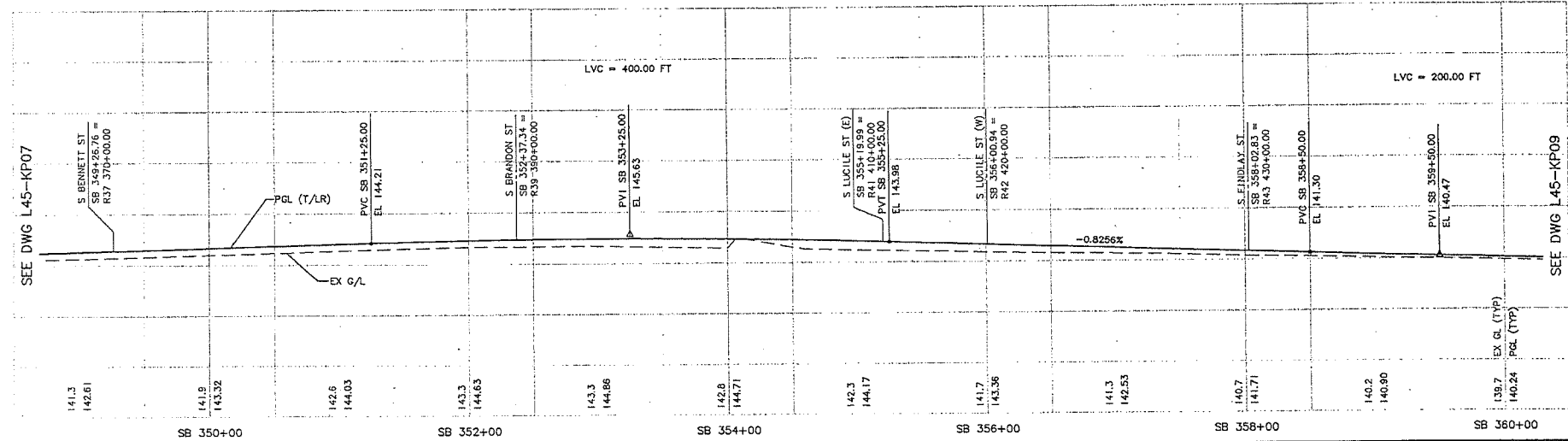
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34208
MULTI SERIAL NO. 145 KEDZ7DWG
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SEE DWG L45-KP06



SB 338+00		SB 340+00		SB 342+00		SB 344+00	
 City of Seattle Work Order No. <u>Y1433</u> Permit No. <u>Y1433</u>				Designed By: <u>A. LASKI</u> Drawn By: <u>B. BOLIMA</u> Checked By: <u>S. KINGSLEY</u> Received: <u>S. KINGSLEY</u> Approved By: <u>B. SHINN</u>		  Submitted: <u>12/12/03</u> Date: <u>12/12/03</u> Approved: <u>T. RASEN</u> Date: <u>12/12/03</u> S. KAMBOL	
AS-BUILT CONFORM Date: <u>01/03/04</u> By: <u>CH2M</u>				 SOUNDTRANSIT		Scale: <u>H: 1"=40'; V: 1"=10'</u> Filename: <u>C30_L45_KP07.DWG</u> Contract No.: <u>C 735</u> Date: <u>05/30/03</u>	
LINK LIGHT RAIL PROJECT SOUTH CORRIDOR TRACK PLAN & PROFILE STA SB 338+00 TO STA SB 349+00						Drawing No.: <u>L45-KP07</u> Vault Plan No.: <u>231-730</u> Sheet No.: <u>71</u> Rev: <u>A</u>	

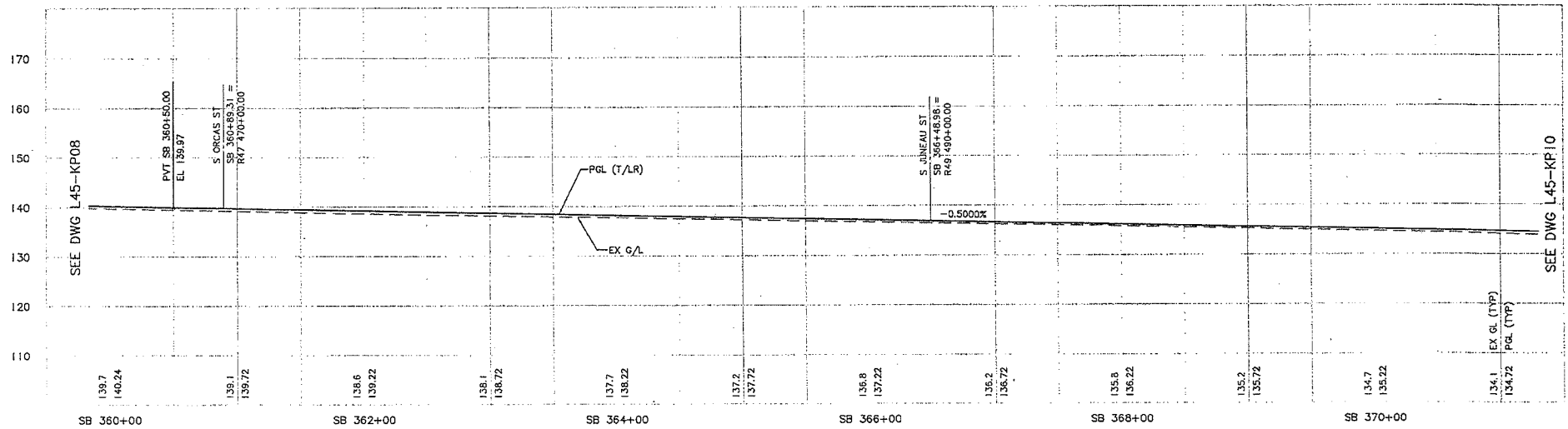
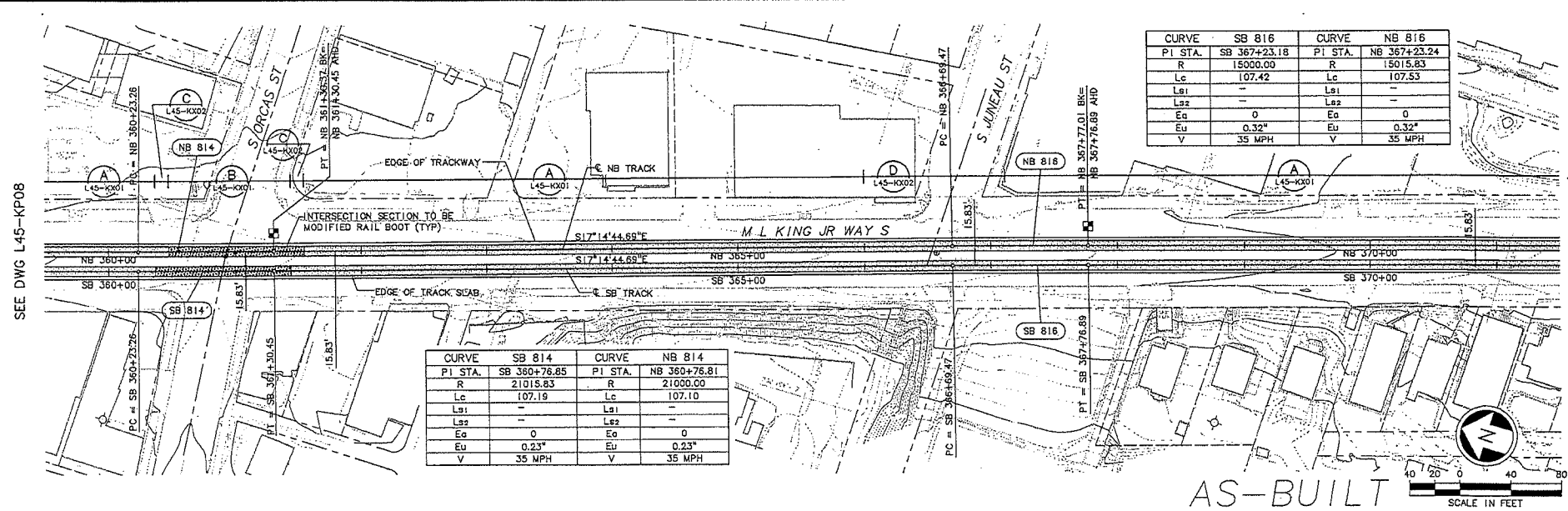


City of Seattle Work Order No. _____ Permit No. Y1433 Designed By: A. LASKI Drawn By: B. BOLIMA Checked By: S. KINGSLEY Approved By: B. SHINN <i>Consulting Engineers</i> SOUNDTRANSIT Scale: H: 1"=40'; V: 1"=10' Filenames: C30_L45_KP08.DWG Contract No.: C 735 LINK LIGHT RAIL PROJECT SOUTH CORRIDOR TRACK PLAN & PROFILE STA SB 349+00 TO STA SB 360+00 Drawing No.: L45-KP08 Vault Plan No.: 231-730 Sheet No.: 78 Rev. A									
AS-BUILT CONFORM Revisions: _____ SD01: _____ Approved: _____ Inspector's Desk: _____ Received: _____ Revised As Built: _____									
10/03/11 12/12/03 Date Des. Chk. App. Revisions 12/12/03 12/12/03 Date Des. Chk. App. Revisions									

DESIGNED:
CHECKED:
DATE:
BY:

34208
DATE: 10/03/11
BY: S. KINGSLEY

City of Seattle
S. KINGSLEY
10/03/11

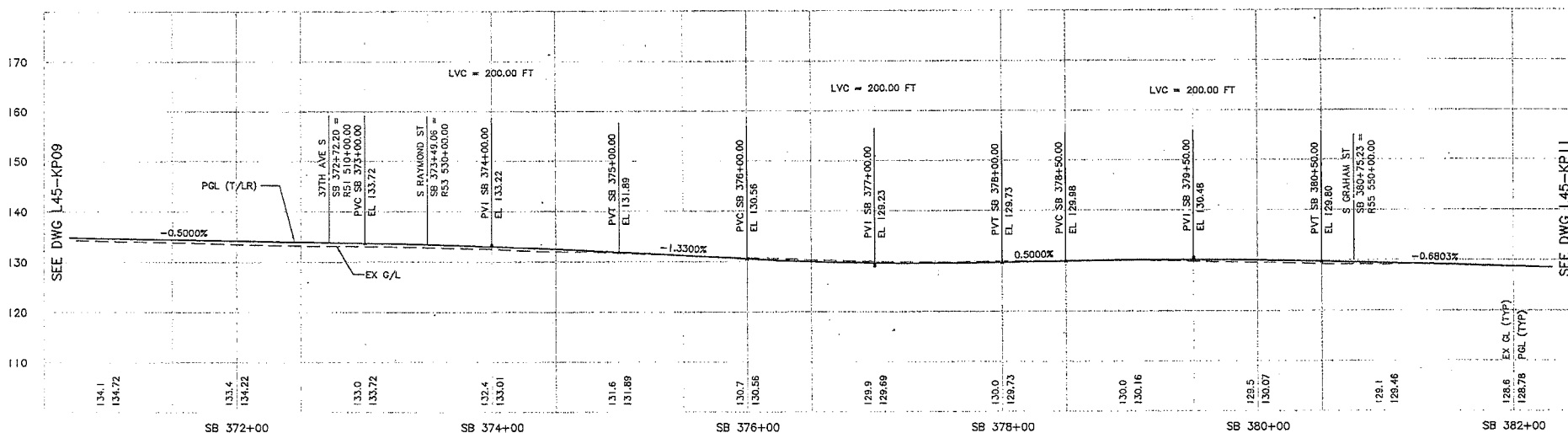
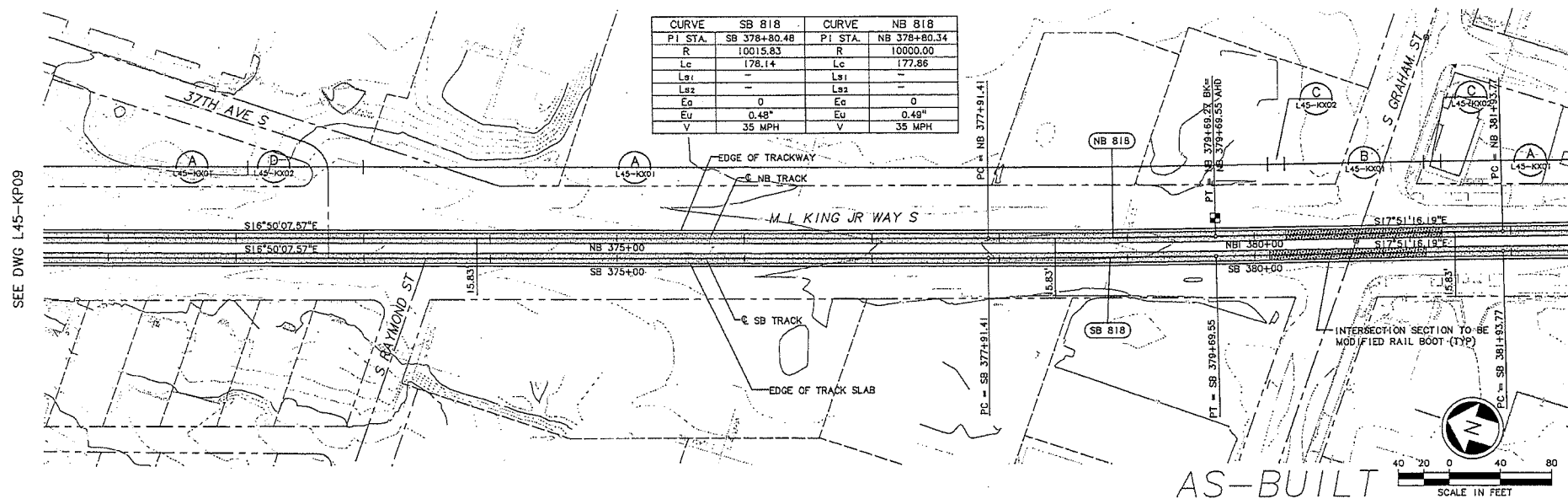


City of Seattle Work Order No. Y1433 Permit No. Y1433 Approved: S. KINGSLEY Date: 10/03/11 AS-BUILT CONFORM		Designed By: A. LASKI Drawn By: B. BOLIMA Checked By: S. KINGSLEY Approved By: B. SHINN	CH2MHILL kptf Consulting Engineers Submitted: S. KAMBOL Date: 12/12/03	SOUNDTRANSIT Approved: T. RABEN Date: 12/12/03	Scale: H: 1"=40'; V: 1"=10' Filename: C30_L45_KP09.DWG Contract No.: C 735 Date: 05/30/03	LINK LIGHT RAIL PROJECT SOUTH CORRIDOR TRACK PLAN & PROFILE STA SB 360+00 TO STA SB 371+00	Drawing No.: L45-KP09 Vault Plot No.: 231-730 Sheet No.: 79 Rev.: A
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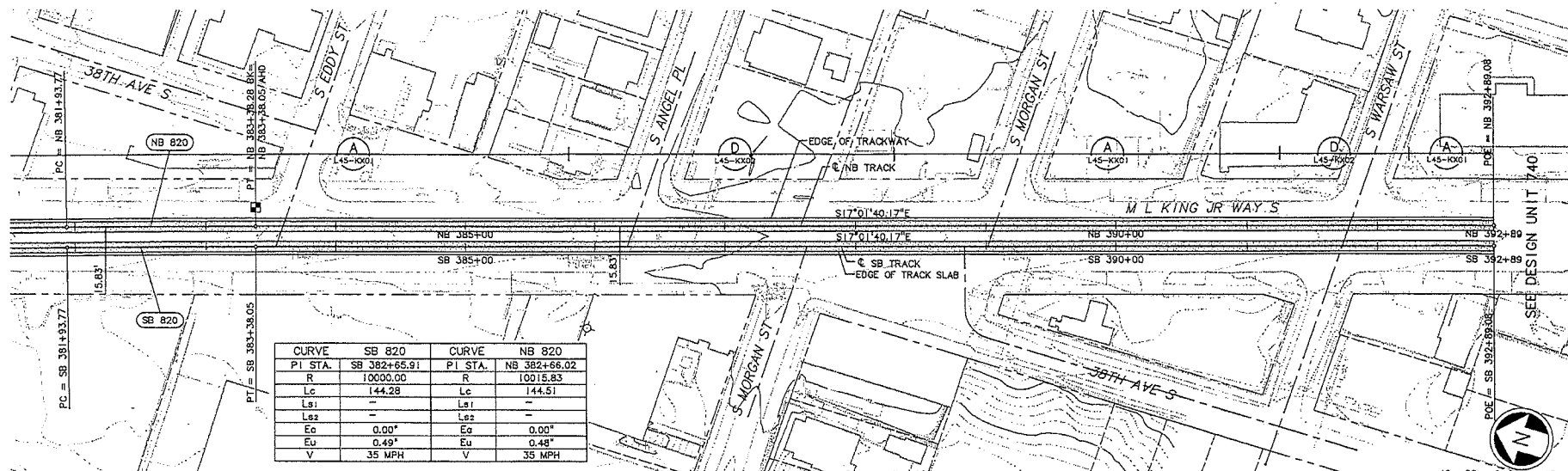


SEE DWG 145-KP11

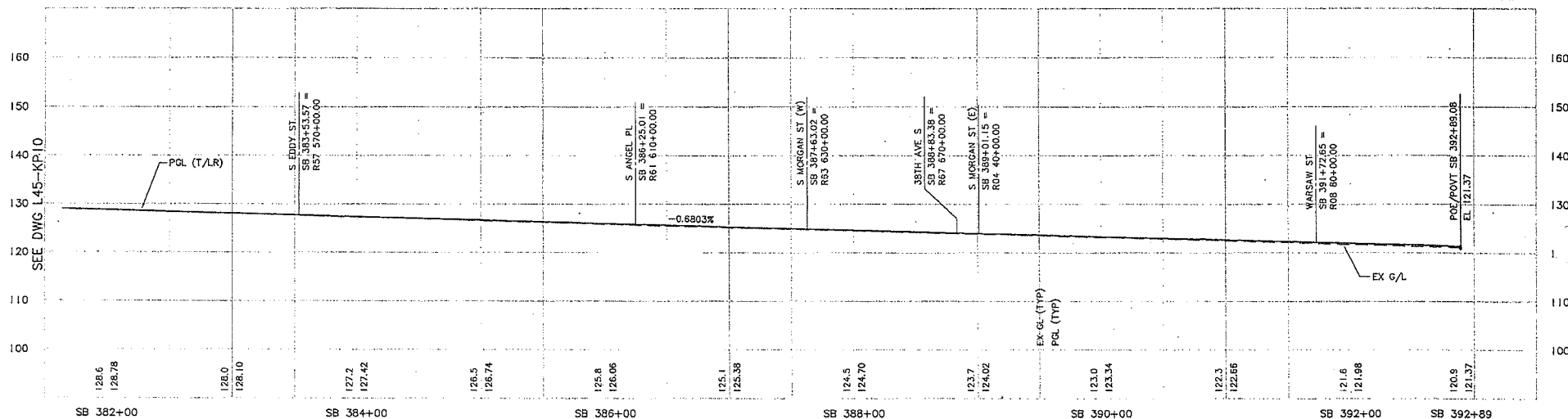
CURVE SB 818		CURVE NB 818	
P.I. STA.	SB 378+80.48	P.I. STA.	NB 378+80.34
R	10015.83	R	10000.00
Lc	178.14	Lc	177.86
Lg1	—	Lg1	—
Lg2	—	Lg2	—
Ea	0	Ea	0
Eu	0.48°	Eu	0.49°
V	35 MPH	V	35 MPH

[illegible]

SEE DWG L45-KP10



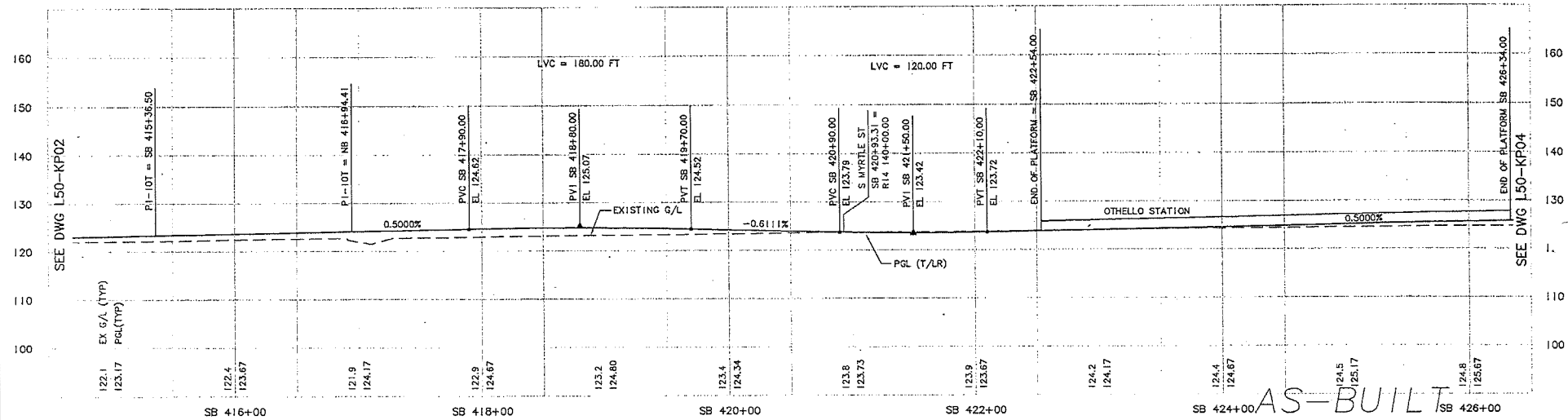
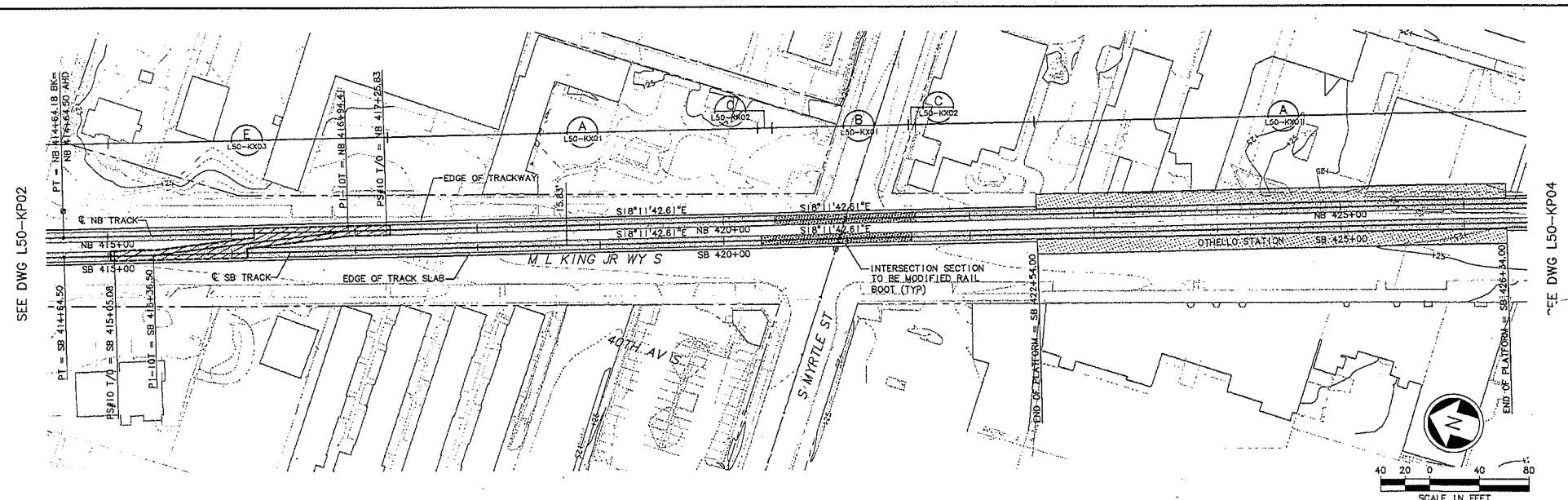
AS-BUILT



					 City of Seattle		Designed By: A. LASKI		   SOUNDTRANSIT		Scale: H: 1"=40'; V: 1"=10'		LINK LIGHT RAIL PROJECT SOUTH CORRIDOR		Drawing No.: L45-KP1									
					Work Order No.		Drawn By: B. BOLIMA				Filename: C30_L145_KP11.DWG				Vault Plan No.: 231-730									
					Permit No. Y1433		Inspector's Book:				Contract No.: C 735				Sheet No.: 81									
							Checked By: S. KINGSLEY																	
					Remain As Built;		Approved By: J.R. SHINN				Submitted: S. KAMBOI 12/12/03		Date: 12/12/03		Approved: T. BAREN 12/12/03		Date: 05/30/03		TRACK PLAN & PROFILE STA SB 382+00 TO STA SB 392+89.08					
A 10/03/11 AS-BUILT D 12/12/03 CONFORM					S301: S. KAMBOI																			
No.	Date	Des.	Chk.	App.																				

DATE: 12/12/03
 DESIGNED BY: A. LASKI
 CHECKED BY: B. BOLINA
 IN CHARGE: S. KINGSLEY
 PROJECT NO.: Y1434
 SHEET NO.: 231-740

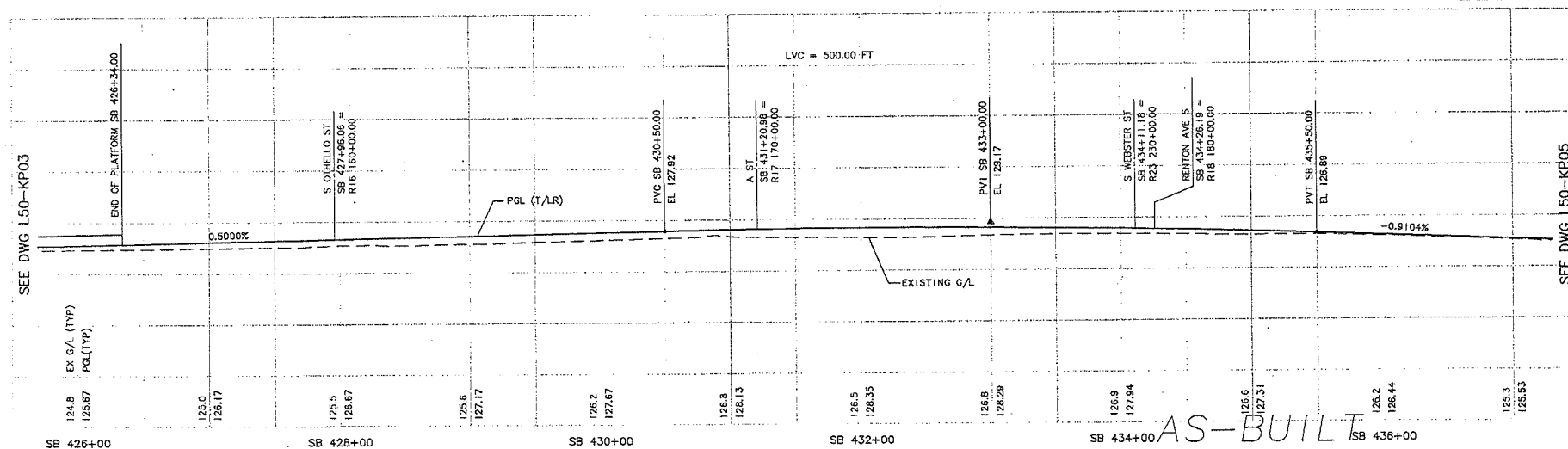
34209
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City of Seattle Work Order No. Y1434 Permit No. Y1434 Approved: A. LASKI Inspector's Book: B. BOLINA Checked By: S. KINGSLEY Rechecked As Built: B. SHINN				CH2MHILL kpf Consulting Engineers Submitted: S. KAMBOL Date: 12/12/03 Approved: T. RABEN Date: 12/12/03		SOUNDTRANSIT Scale: H: 1"=40'; V: 1"=10' Filename: C40_L50_KP03.DWG Contract No.: C 735 Date: 05/30/03		LINK LIGHT RAIL PROJECT SOUTH CORRIDOR AS-BUILT TRACK PLAN & PROFILE STA SB 415+00 TO STA SB 426+00		Drawing No.: L50-KP03 Vault Plan No.: 231-740 Sheet No.: 83 Rev.: A	
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50-KP05



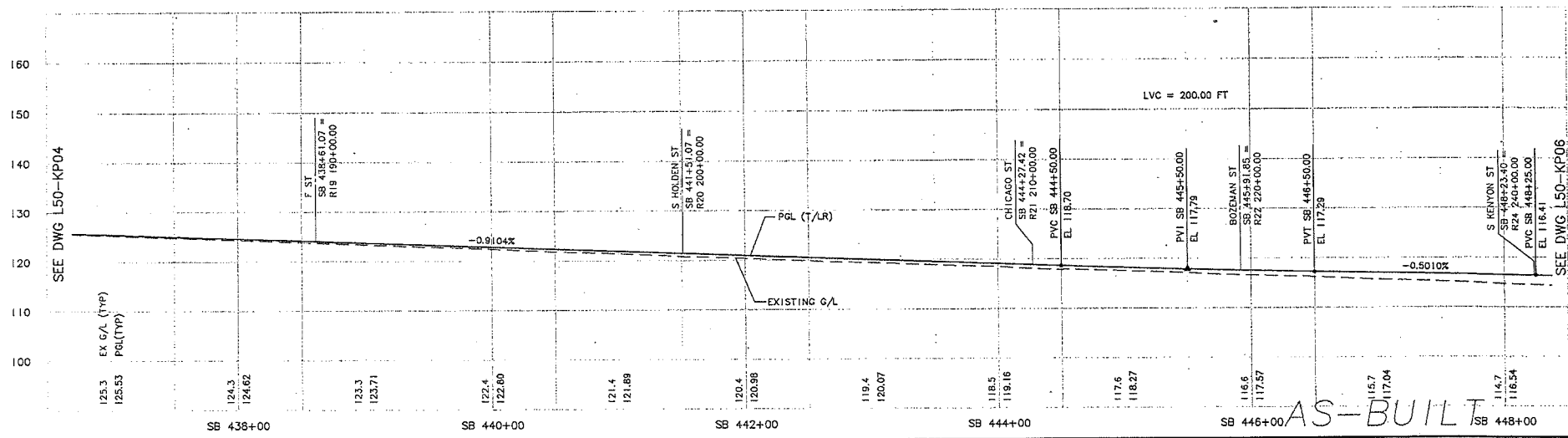
CURVE NB 904		CURVE SB 904	
PI STA.	NB 400+28.45	PI STA.	SB 400+25.8
R	1516.00	R	1500.00
Lc	410.96	Lc	373.30
Ls1	100.00	Ls1	126.55
Ls2	60.00	Ls2	98.40
Eo	1.25"	Eo	1.25"
Eu	1.95"	Eu	1.98"
V	35 MPH	V	35 MPH

40 20 0 40

SCALE IN FEET

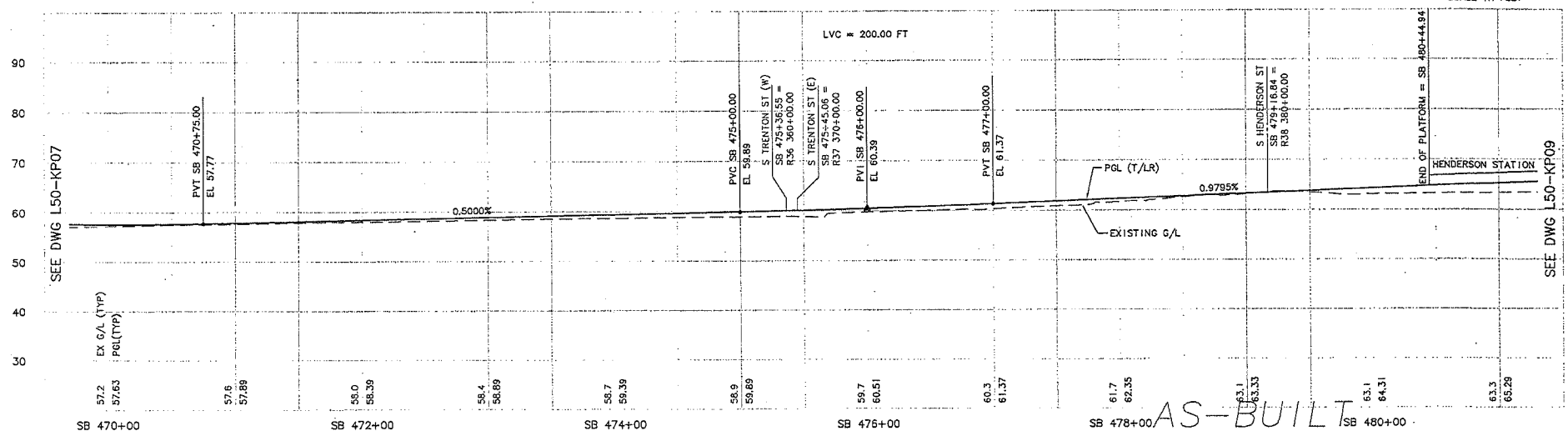
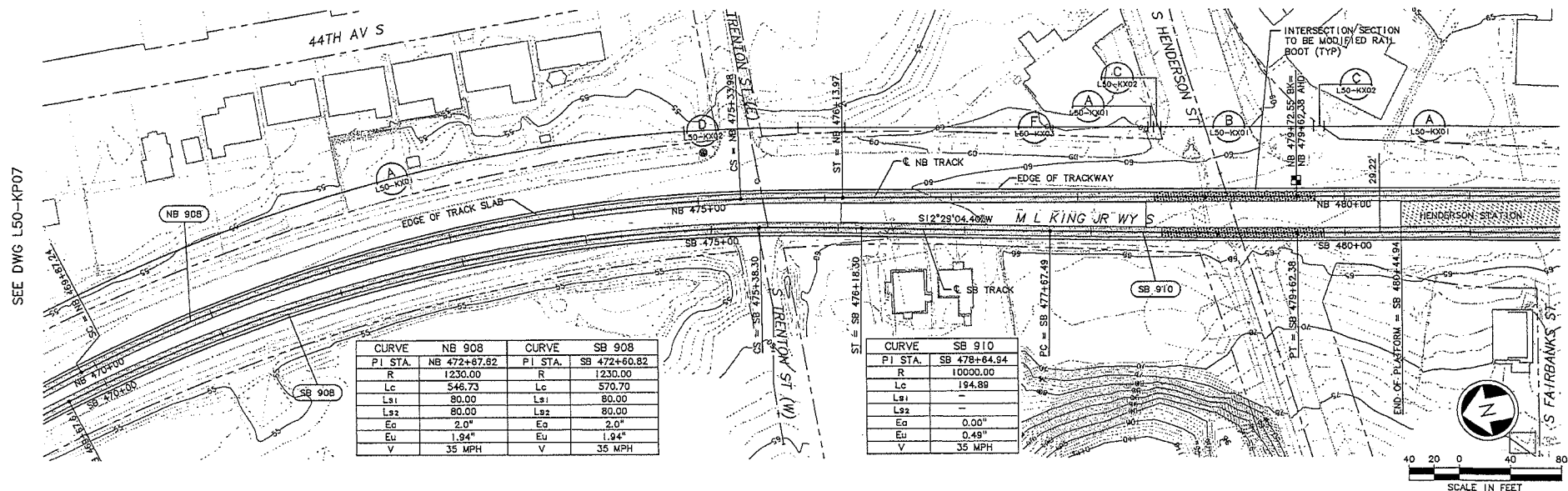
REF DWG 150-KP05

Drawing No.:	L50-KP04
Vault Plan No.	231-740
Sheet No.:	84



										 City of Seattle		Designed By: A. LASKI								Scale: H: 1"=40'; V: 1"=10'		LINK LIGHT RAIL PROJECT SOUTH CORRIDOR		Drawing No.: L50-KP05					
										Work Order No. Permit No. Y1434		Drawn By: B. BOLIMA						Filename: C40_150_KP05.DWG		Contract No.: C 735		TRACK PLAN & PROFILE STA SB 437+00 TO STA SB 448+00		Vault Plan No. 231-740					
										Approvals: Inspector's Book: Received: Sealed As Built		Checked By: S. KINGSLEY												Sheet No.: 85					
										SDOT:		Approved By: B. SHINN												Rev.: A					
A 0 10/03/11 12/12/03 Date Dan Chk Asa Revisions AS-BUILT CONFORM																													

34209



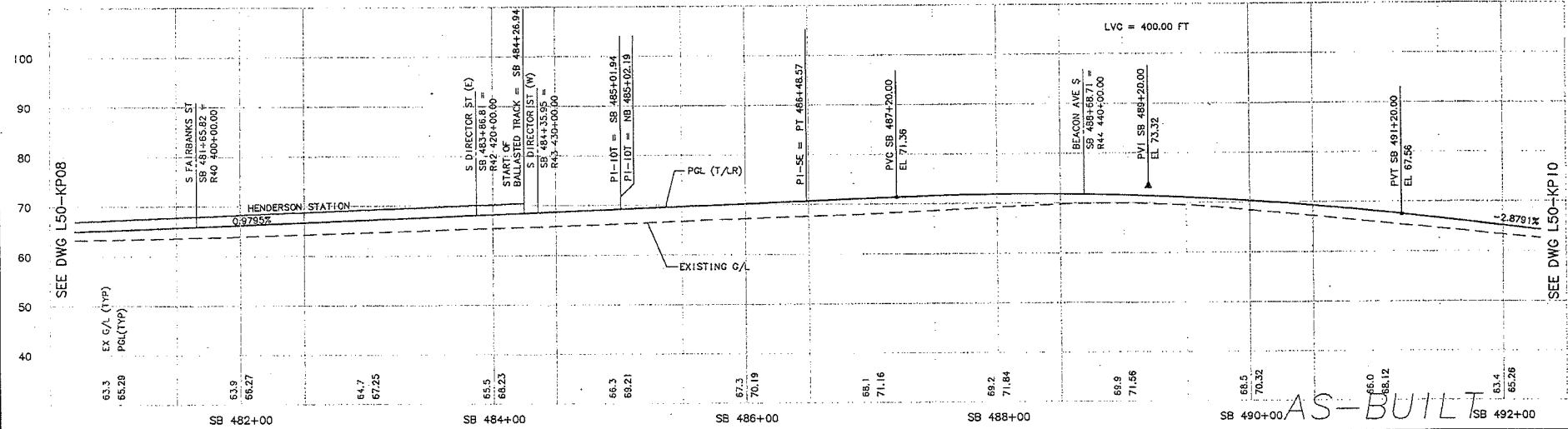
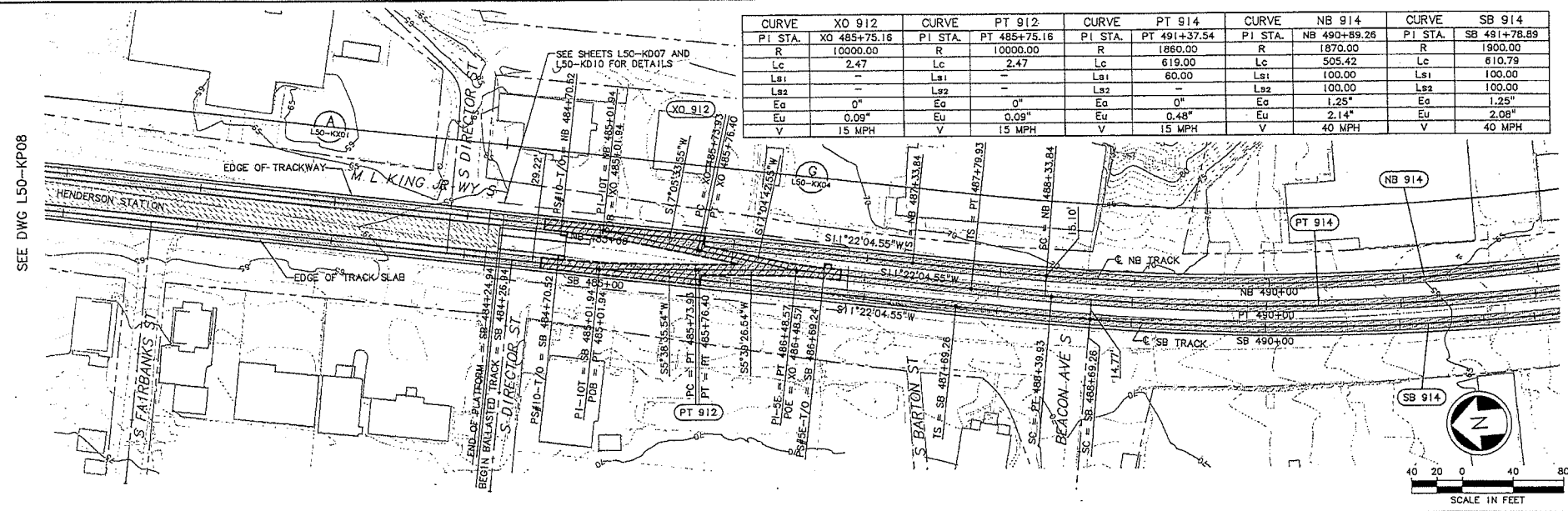
										 City of Seattle		Designed By: A. LASKI		 CH2MHILL		 SOUNDTRANSIT		Scale: H: 1"=40'; V: 1"=10' Filename: C40_L50_KP08.DWG Contract No.: C 735		LINK LIGHT RAIL PROJECT SOUTH CORRIDOR		Drawing No.: L50-KP08			
										Work Order No. Permit No. Y1434		Approved: Inspector's Book: Received: Revised As Bldg.		Drawn By: B. BOLIMA Checked By: S. KINGSLEY Approved By: B. SHINN		Submitted: S. KAMBOL Date: 12/12/03		Approved: T. RABEN Date: 12/12/03		Date: 05/30/03		TRACK PLAN & PROFILE STA SB 470+00 TO STA SB 481+00		Sheet No.: 231-740 88 Rev A	
AS-BUILT CONFORM																									

SHEET NO. 2
 L50-KP08
 L50-KP09
 L50-KP10
 L50-KP11
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SHEET NO. 2
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SHEET NO. 2
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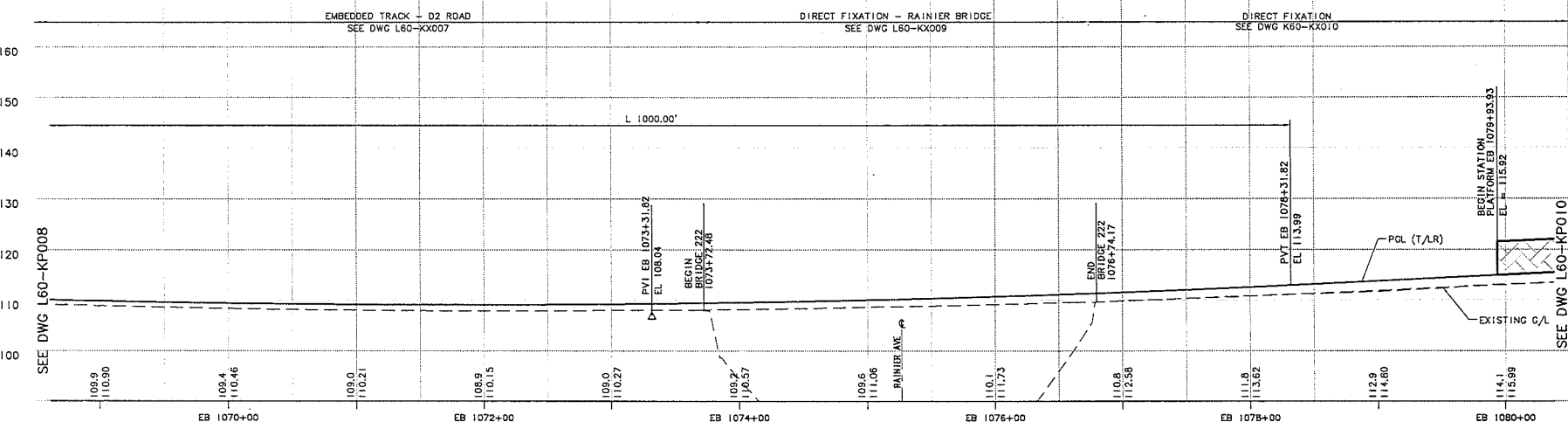
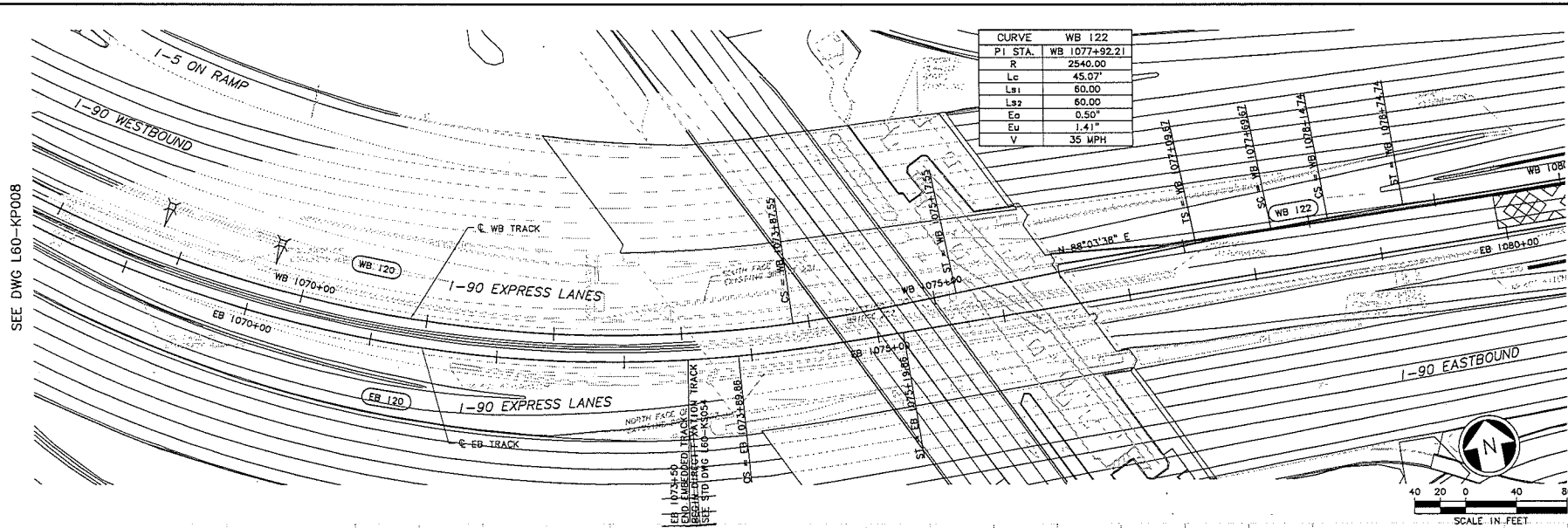
CURVE	XO 912	CURVE	PT 912	CURVE	PT 914	CURVE	NB 914	CURVE	SB 914
PI STA.	XO 485+75.16	PI STA.	PT 485+75.16	PI STA.	PT 491+37.54	PI STA.	NB 490+89.28	PI STA.	SB 491+78.89
R	10000.00	R	10000.00	R	1860.00	R	1870.00	R	1900.00
Lc	2.47	Lc	2.47	Lc	619.00	Lc	505.42	Lc	610.79
Ls1	-	Ls1	-	Ls1	60.00	Ls1	100.00	Ls1	100.00
Ls2	-	Ls2	-	Ls2	-	Ls2	100.00	Ls2	100.00
Ea	0"	Ea	0"	Ea	0"	Ea	1.25"	Ea	1.25"
Eu	0.09"	Eu	0.09"	Eu	0.48"	Eu	2.14"	Eu	2.08"
V	15 MPH	V	15 MPH	V	15 MPH	V	40 MPH	V	40 MPH



B 10/03/11 A 08/04/06 O 12/12/03		AS-BUILT ISSUED FOR CONSTRUCTION—CONFORM RFI #1064A CONFORM		City of Seattle Work Order No. Y1434 Permit No. Y1434 SDOT:		Designed By: A. LASKI Drawn By: B. BOLIMA Checked By: S. KINGSLEY Approved By: B. SHINN		CH2MHILL kpf Consulting Engineers Submitted: S. KAMBOL Date: 12/12/03		SOUNDTRANSIT Approved: T. RABEN Date: 12/12/03		Scale: 1"=40'; V: 1"=10' Filename: C40_L50_KP09.DWG Contract No.: C 735 Date: 05/30/03		LINK LIGHT RAIL PROJECT SOUTH CORRIDOR TRACK PLAN & PROFILE STA SB 481+00 TO STA SB 492+00		Drawing No.: L50-KP09 Vault Plan No.: 231-740 Sheet No.: 89 Rev.: B	
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DESIGNER:
LSCALE:
1"=100'
DATE:
1/28/11
DRAWN BY:
F. BOLIMA
CHECKED BY:
S. METZ
APPROVED BY:
T. MUDAYANKAVIL
FINAL PE
CITY OF LOS ANGELES
DEPARTMENT OF TRANSPORTATION
DIVISION OF METRO
PROJECT NO. 600-000-000
SHEET NO. 101



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1/28/11 11:33:11
1/28/11 11:33:11

No. Date Des. Chk. App. Revisions	Designed By: A. BASTASCH		CH2MHILL			Scale: H: 1"=40'; V: 1"=10' Filename: ELA_L60_KP009.dwg Contract No.: Date: 1/28/11		Drawing No.: L60-KP009 Sheet No.: 101
	Drawn By: F. BOLIMA							
	Checked By: S. METZ							
	Approved By: T. MUDAYANKAVIL							
	Submitted:							

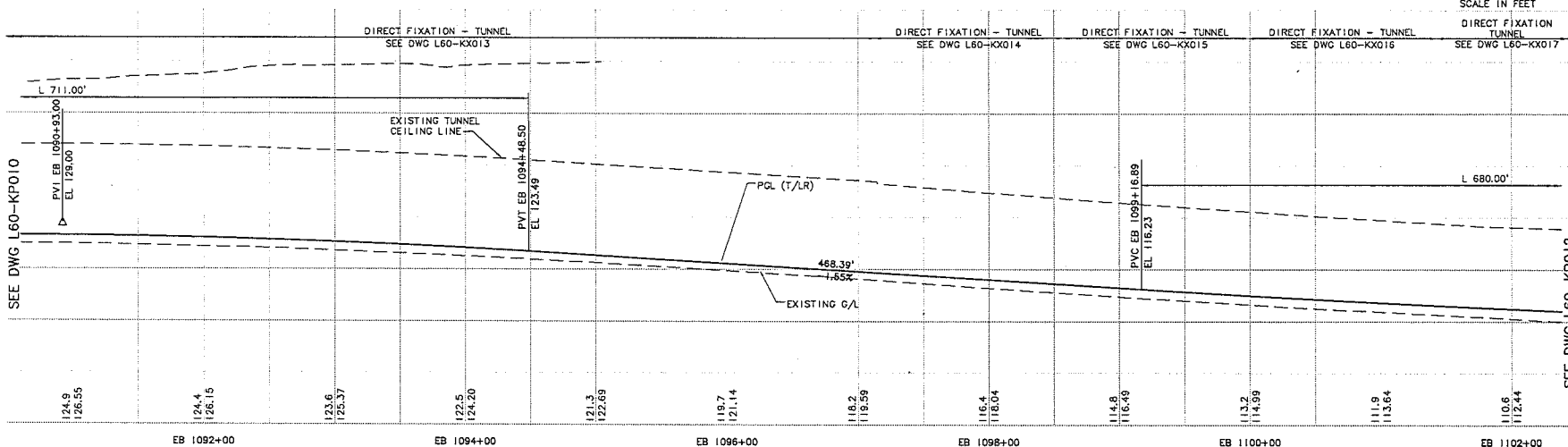
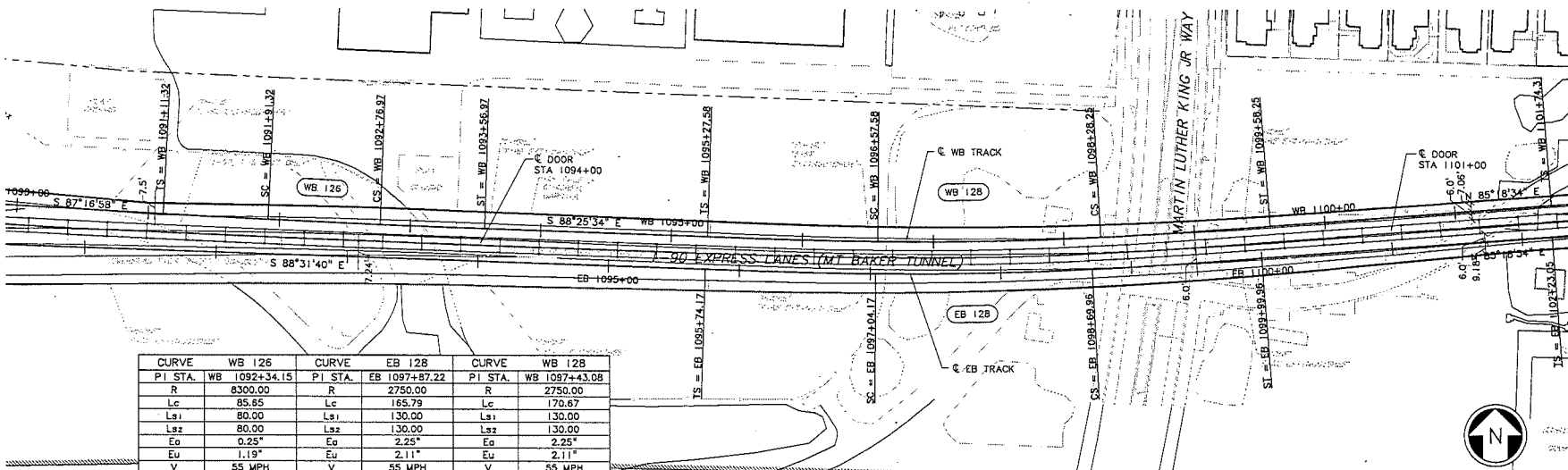
LINK LIGHT RAIL PROJECT
EAST CORRIDOR
SEGMENT A
TRACK
PLAN & PROFILE
STA EB 1059+00 TO STA EB 1080+00

DESIGNED BY: A. BASTASCH
 DRAWN BY: F. BOLIMA
 CHECKED BY: S. METZ
 APPROVED BY: T. MUDAYANKAVIL
 DATE: 1/28/11

SEE DWG L60-KP010

SEE DWG L60-KP012

CURVE	WB 126	CURVE	EB 128	CURVE	WB 128
PI STA.	WB 1092+34.15	PI STA.	EB 1097+87.22	PI STA.	WB 1097+43.08
R	8300.00	R	2750.00	R	2750.00
Lc	85.65	Lc	165.79	Lc	170.67
Ls1	80.00	Ls1	130.00	Ls1	130.00
Ls2	80.00	Ls2	130.00	Ls2	130.00
Ea	0.25°	Ea	2.25°	Ea	2.25°
Eu	1.19°	Eu	2.11°	Eu	2.11°
V	55 MPH	V	55 MPH	V	55 MPH



No.	Date	Des.	Chk.	App.	Revisions
1	1/28/11	A. BASTASCH	F. BOLIMA	S. METZ	
2					
3					
4					
5					



CH2MHILL

BOLIMA
DRAFTING & DESIGN, INC.



LINK LIGHT RAIL PROJECT
EAST CORRIDOR
SEGMENT A
TRACK
PLAN & PROFILE
 STA EB 1091+00 TO STA EB 1102+00

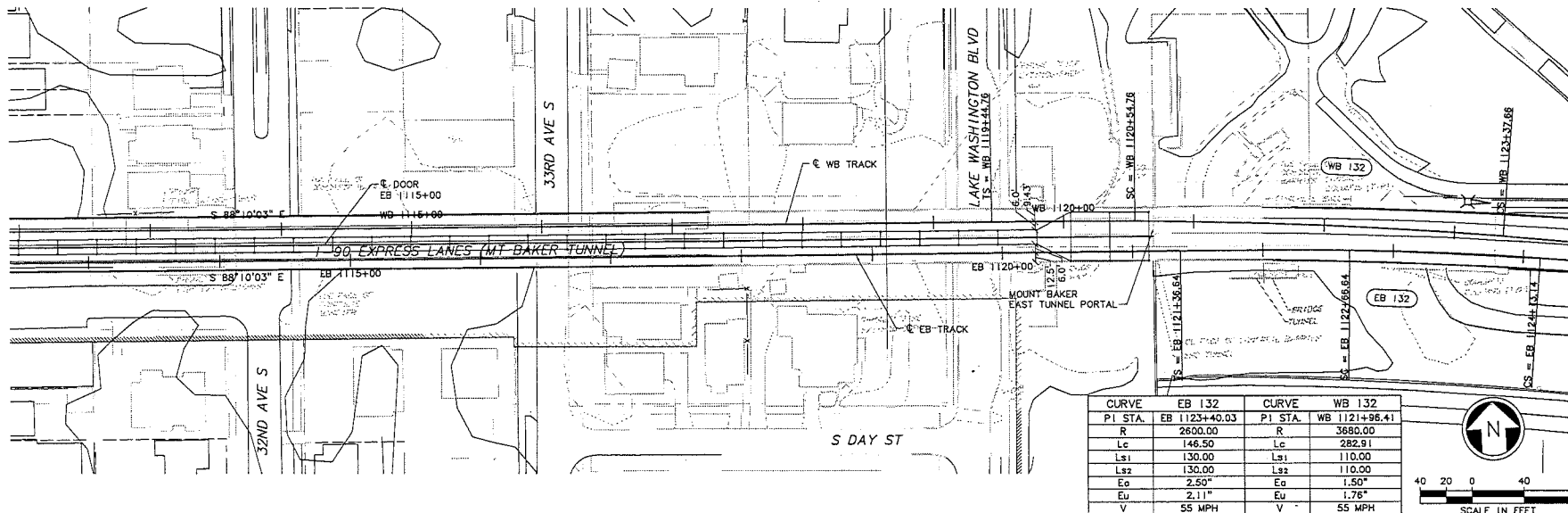
Drawing No: L60-KP011
 Sheet No: 103
 Rev:



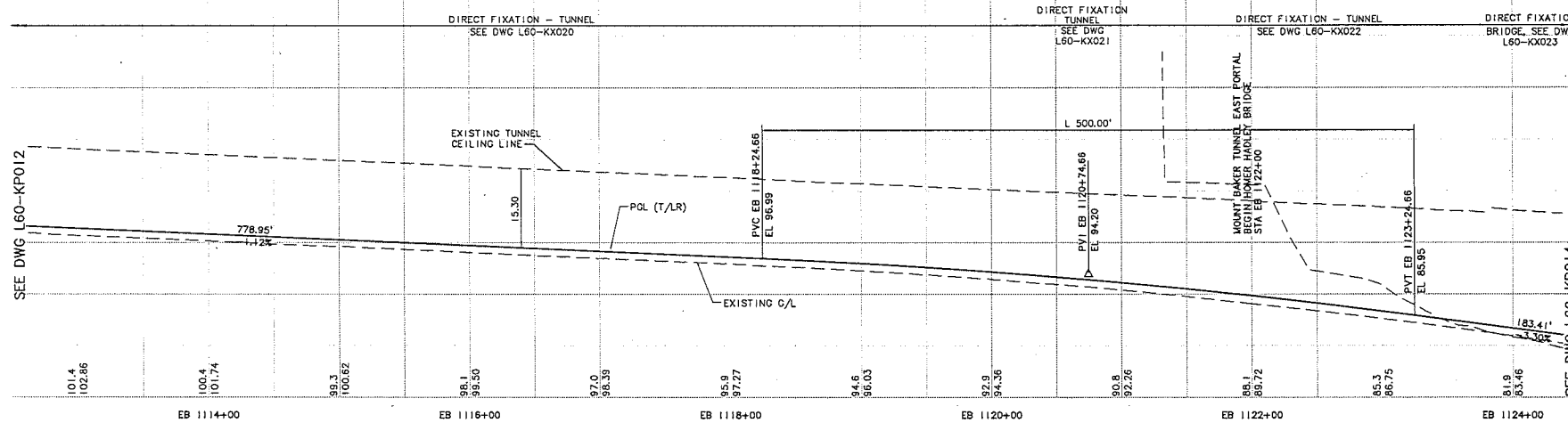
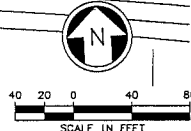
DESIGNER:
LEGALL
1-11
CHECKER:
BOLIMA
1-11
DRAWN BY:
F. BOLIMA
1-11
DATE:
1-11-11
PROJECT:
LA_L60_KP013.dwg
1-11-11
SCALE:
1"=40'

SEE DWG L60-KP012

SEE DWG L60-KP014



CURVE EB 132		CURVE WB 132	
PI STA.	EB 1123+40.03	PI STA.	WB 1121+96.41
R	2600.00	R	3680.00
Lc	140.50	Lc	282.91
Ls1	130.00	Ls1	110.00
Ls2	130.00	Ls2	110.00
Ea	2.50°	Ea	1.50°
Eu	2.11°	Eu	1.76°
V	55 MPH	V	55 MPH



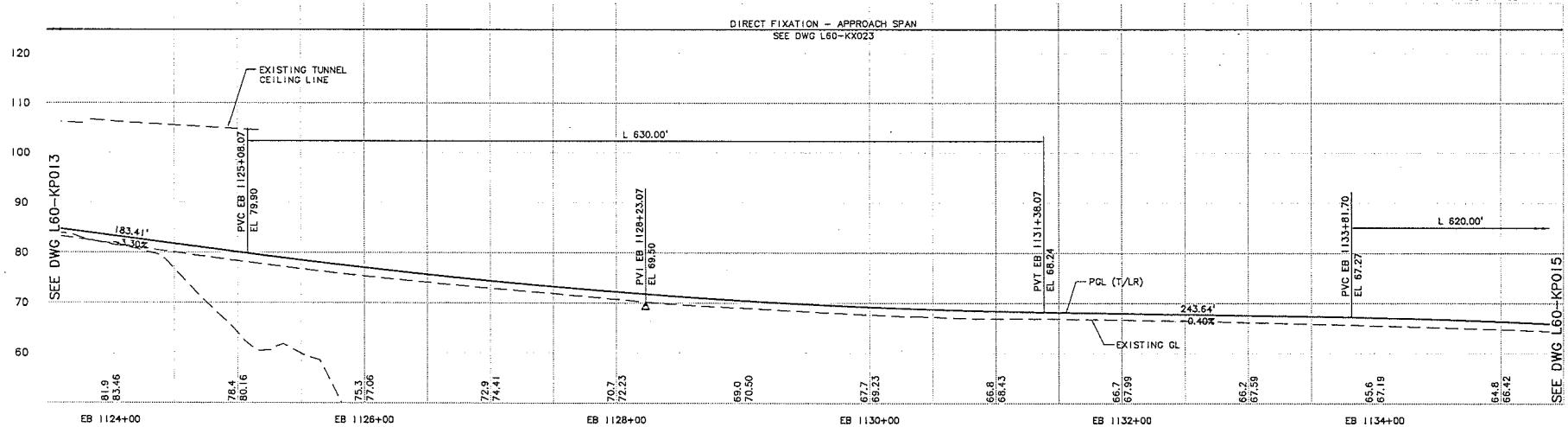
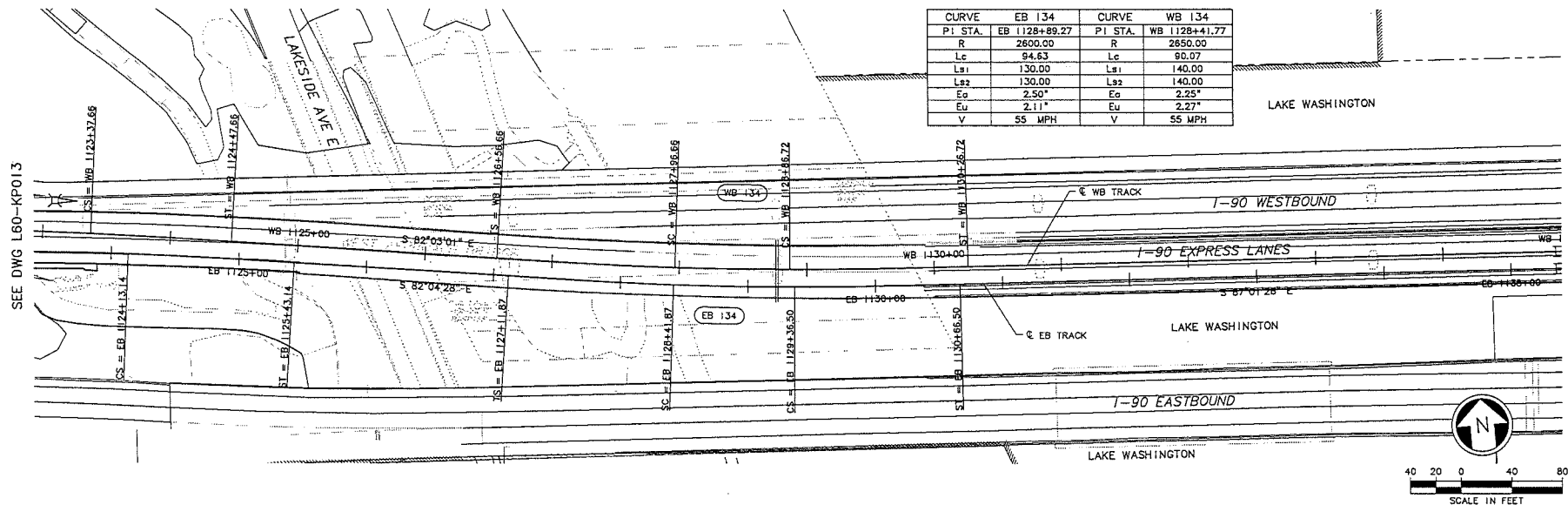
c:\work\leg_s\LA_L60_KP013.dwg
01/20/11 11:54:11 Bolima 035379

No. Date Des. Chk. App. Revisions		Designed By: A. BASTASCH Drawn By: F. BOLIMA Checked By: S. METZ Approved By: T. MUDAYANKAVIL		CH2MHILL			Scale: H: 1"=40'; V: 1"=10' Filename: ELA_L60_KP013.dwg Contract No.: 1/28/11	LINK LIGHT RAIL PROJECT EAST CORRIDOR SEGMENT A TRACK PLAN & PROFILE STA EB 1113+00 TO STA EB 1124+00	Drawing No.: L60-KP013 Sheet No.: 105 Rev:
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DATE: 1/28/11
 LAYOUT: 1/28/11
 DESIGNED: A. BASTASCH
 DRAWN: F. BOLIMA
 CHECKED: S. METZ
 APPROVED: T. MUDAYANKAVIL
 C:\work\seg_01\ELA_L60_KP014.dwg
 01/28/11 11:34 bolima 065579

CURVE	EB 134	CURVE	WB 134
PI STA.	EB 1128+89.27	PI STA.	WB 1128+41.77
R	2600.00	R	2650.00
Lc	94.63	Lc	95.07
Ls1	130.00	Ls1	140.00
Ls2	130.00	Ls2	140.00
Ea	2.50°	Ea	2.25°
Eu	2.11°	Eu	2.27°
V	55 MPH	V	55 MPH



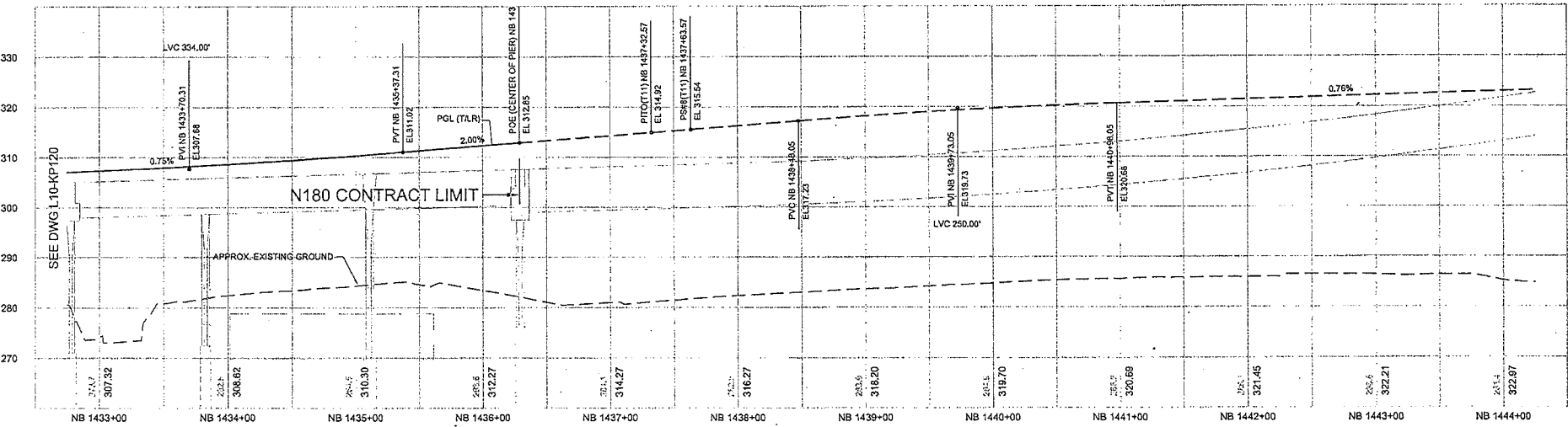
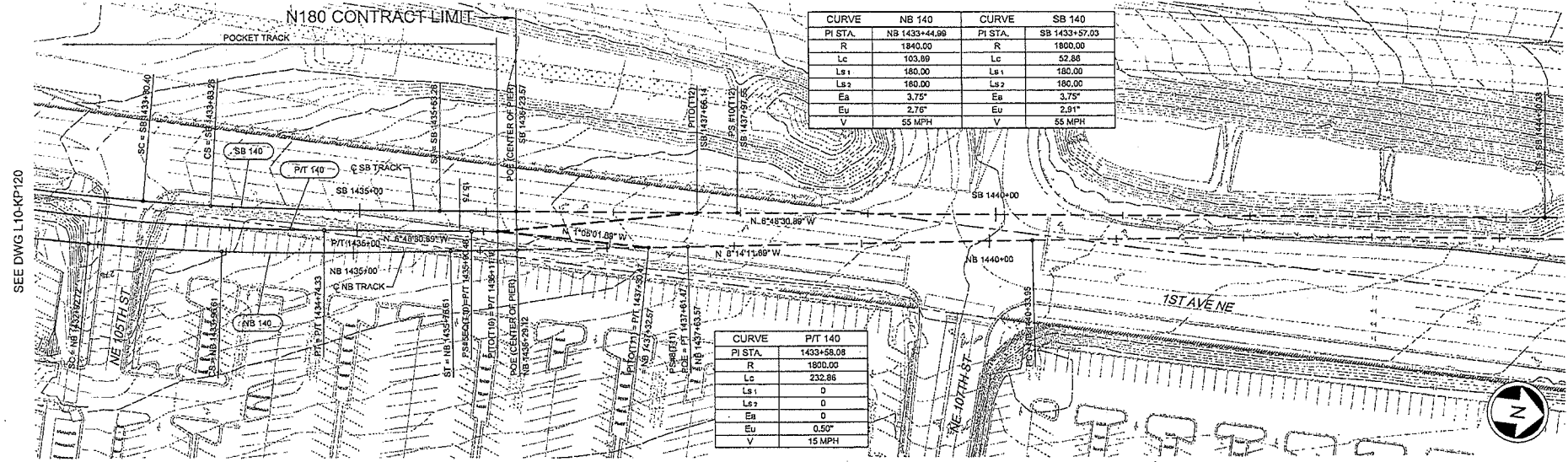
No. Date Des. Chk. App. Revisions 1 1/28/11 F. BOLIMA S. METZ T. MUDAYANKAVIL		Designed By: A. BASTASCH Drawn By: F. BOLIMA Checked By: S. METZ Approved By: T. MUDAYANKAVIL	FINAL PE	CH2MHILL Submitted: _____ Date: _____	Approved: _____ Date: _____	Date: _____	Scale: H:1"=40'; V:1"=10' Filename: ELA_L60_KP014.dwg Contract No.: _____ Date: 1/28/11	LINK LIGHT RAIL PROJECT EAST CORRIDOR SEGMENT A TRACK PLAN & PROFILE STA EB 1124+00 TO STA EB 1135+00	Drawing No.: L60-KP014 Sheet No.: 106 Res: _____
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CITY
 CLERK

DATE: 10/05/12
BY: J. GACIARZ
CHECKED: T. STEWART
DESIGNED: J. GACIARZ
PROJECT: N180 CONTRACT LIMIT
SHEET: 1 OF 1

DATE: 10/05/12
BY: J. GACIARZ
CHECKED: T. STEWART
DESIGNED: J. GACIARZ
PROJECT: N180 CONTRACT LIMIT
SHEET: 1 OF 1

DATE: 10/05/12
BY: J. GACIARZ
CHECKED: T. STEWART
DESIGNED: J. GACIARZ
PROJECT: N180 CONTRACT LIMIT
SHEET: 1 OF 1



City of Seattle

Work Order No: _____
Parish No: _____
SDOT: _____

Designed By: J. GACIARZ
Drawn By: T. STEWART
Checked By: E. LIBERMAN
Approved By: A. MARWAHA

JACOBS ASSOCIATES
Engineers/Consultants

PARSONS BRINCKERHOFF
Engineers/Consultants

SOUNDTRANSIT

Scale: H:1"=40'; V:1"=10'

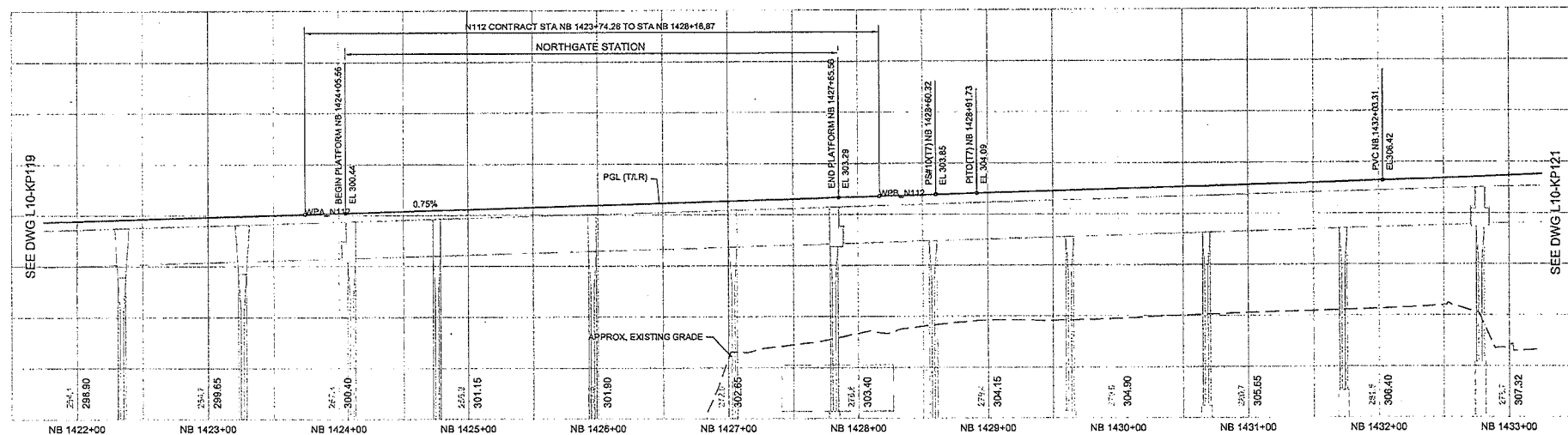
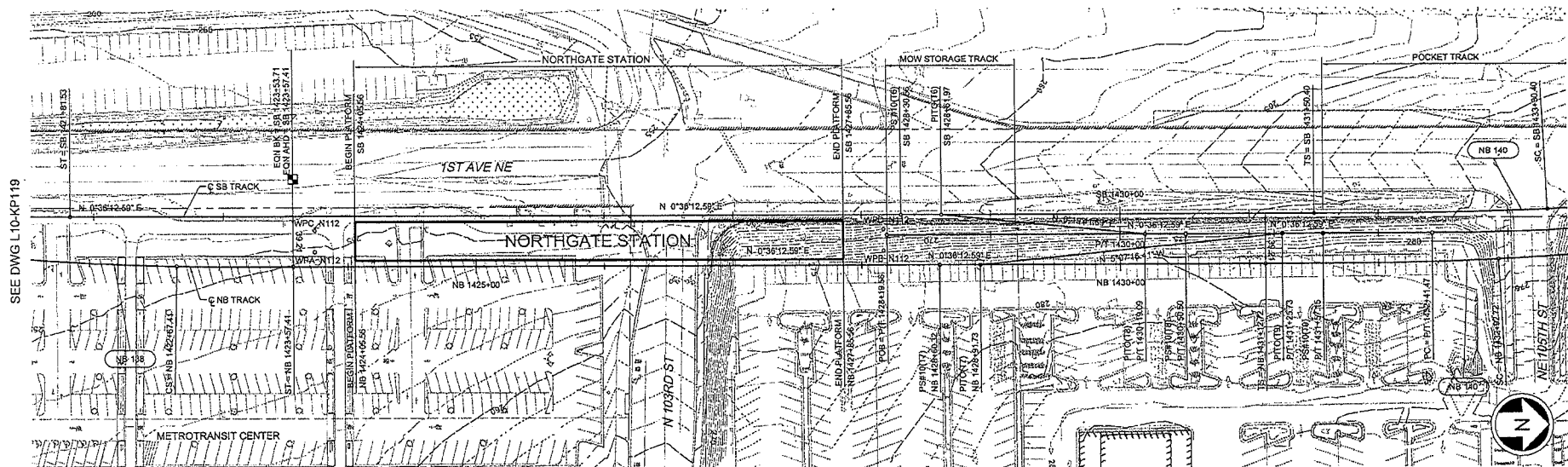
File Name: N00_L10_KP121.dwg
Drawing No: N160
Date: 10/05/12

LINK CONTRACT N160
NORTHGATE STATION & ELEVATED GUIDEWAY

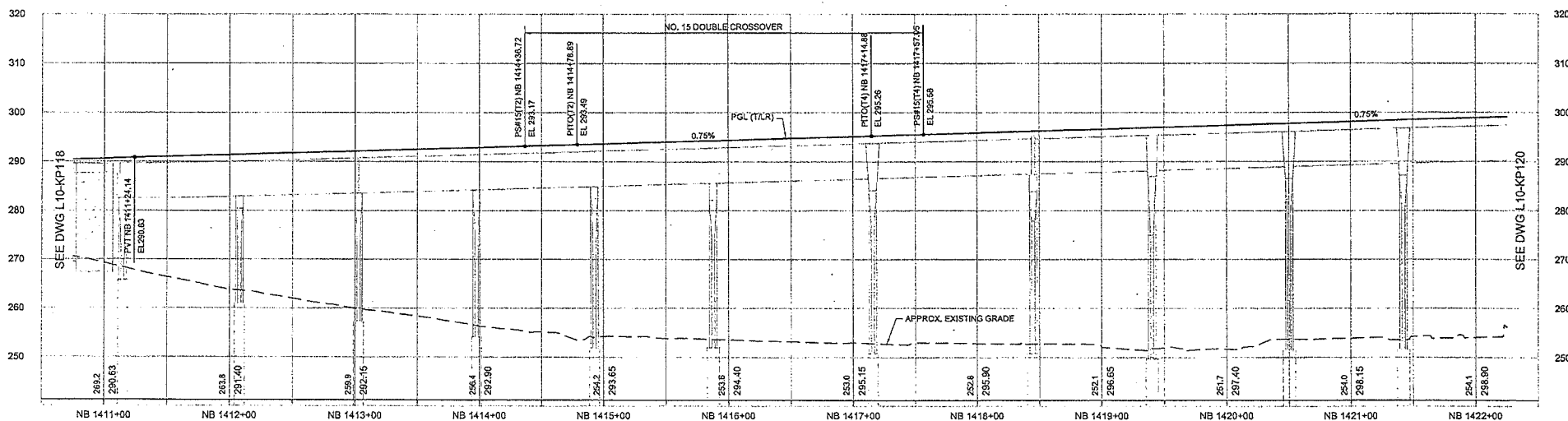
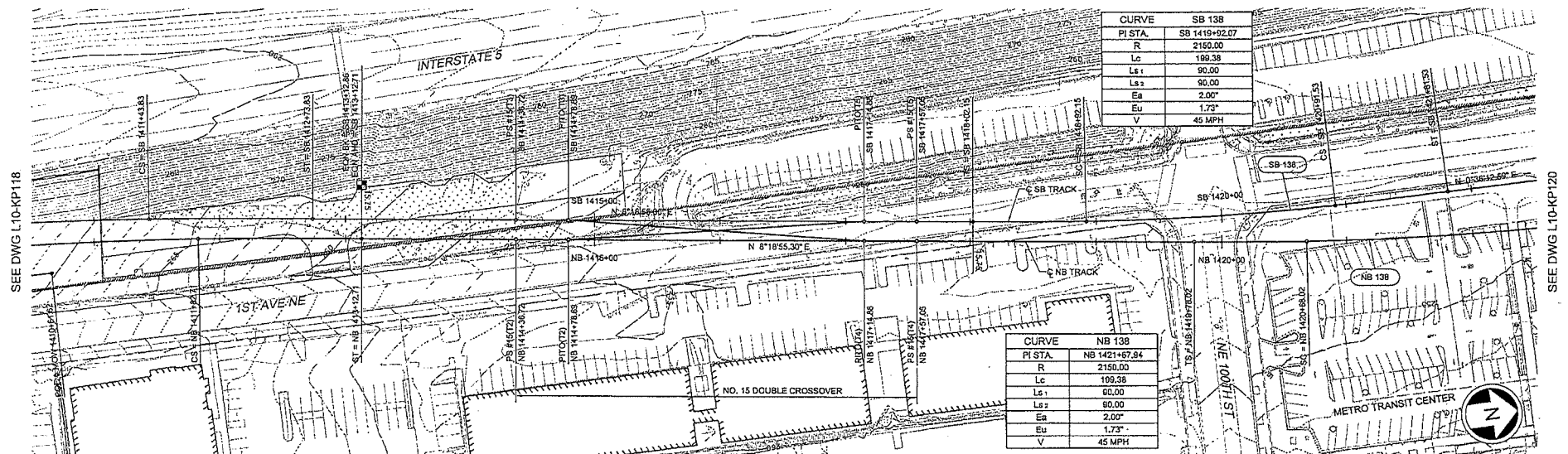
TRACK
PLAN AND NB PROFILE
STA NB 1433+00 TO STA NB 1444+00

Drawing No: L10-KP121
Vault Plan No: _____
Sheet No: 1
Rev No: 0





 City of Seattle						Designer By: J. GACIARZ				 Engineers/Consultants		 PB PARSONS BRINCKERHOFF		 SOUND TRANSIT		Scale: H:1"=40'; V:1"=10'		Drawing No. L10-KP120			
Work Order No.: Permit No.: Inspected By: Inspected Date: Reviewed As Built:						Drawn By: T. STEWART		Checked By: E. LIBERMAN		Contract No.: N60		Project Name: N60 L10_KP120.dwg		Contract No.: N160		LINK CONTRACT N160 NORTHGATE STATION & ELEVATED GUIDEWAY					
SDOT:						Approved By: A. MARWAHA		Submitted: L. LAMB		Date: 10/05/12		Approved By: S. AL-TAMIMI		Date: 10/05/12		TRACK PLAN AND NB PROFILE STA NB 1422+00 TO STA NB 1433+00					
60% SUBMITTAL						60% SUBMITTAL		60% SUBMITTAL		60% SUBMITTAL		60% SUBMITTAL		60% SUBMITTAL		Sheet No. 2					

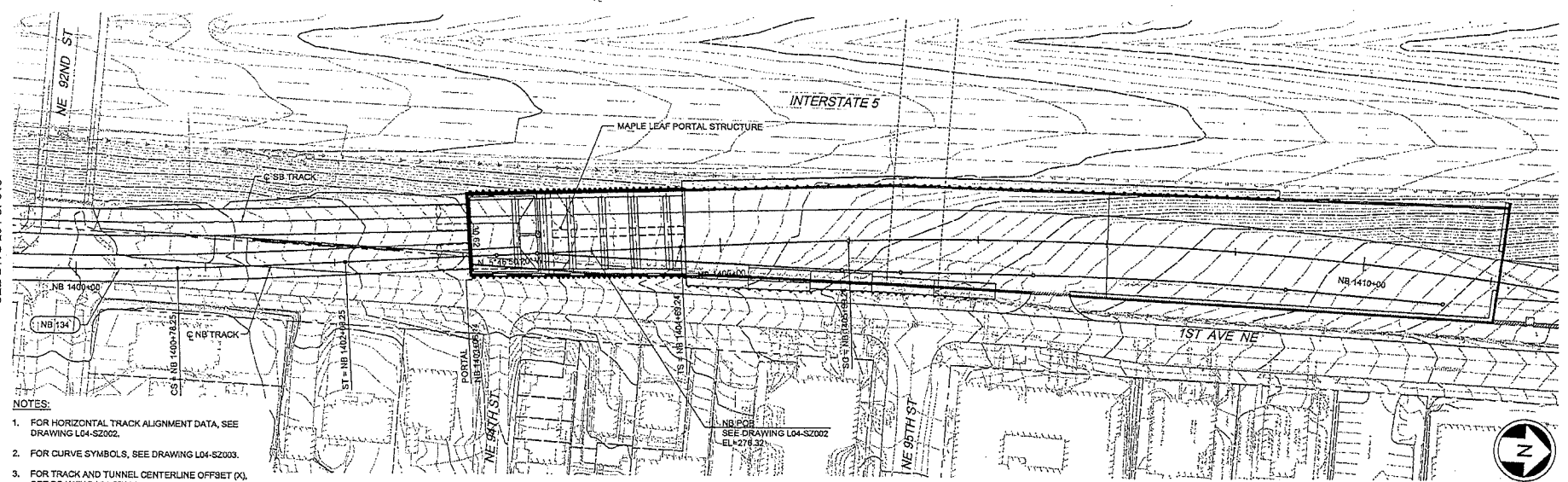


 City of Seattle						Designed By: J. GACIARZ				 Engineers/Consultants				Scale: H:1"=40', V:1"=10'		LINK CONTRACT N160 NORTHGATE STATION & ELEVATED GUIDEWAY				Drawing No. L10-KP119	
Work Order No.: Permit No.:						Approved: Inspector's Book: Received: Reworked As Built:		Drawn By: T. STEWART Checked By: E. LIBERMAN		 PARSONS BRINCKERHOFF INCORPORATED		Contract No.: N160		TRACK PLAN AND NB PROFILE STA NB 1411+00 TO STA NB 1422+00				Vault Plot No.: 3		Rev No.: 0	
GDOT:						Approved By: A. MARYWAHA		Submitted: L. LAMB		Date: 10/05/12		Approved: S. AL-TAMIMI		Date: 10/05/12							
No. Date Desn Clik App Revsions						60% SUBMITTAL															

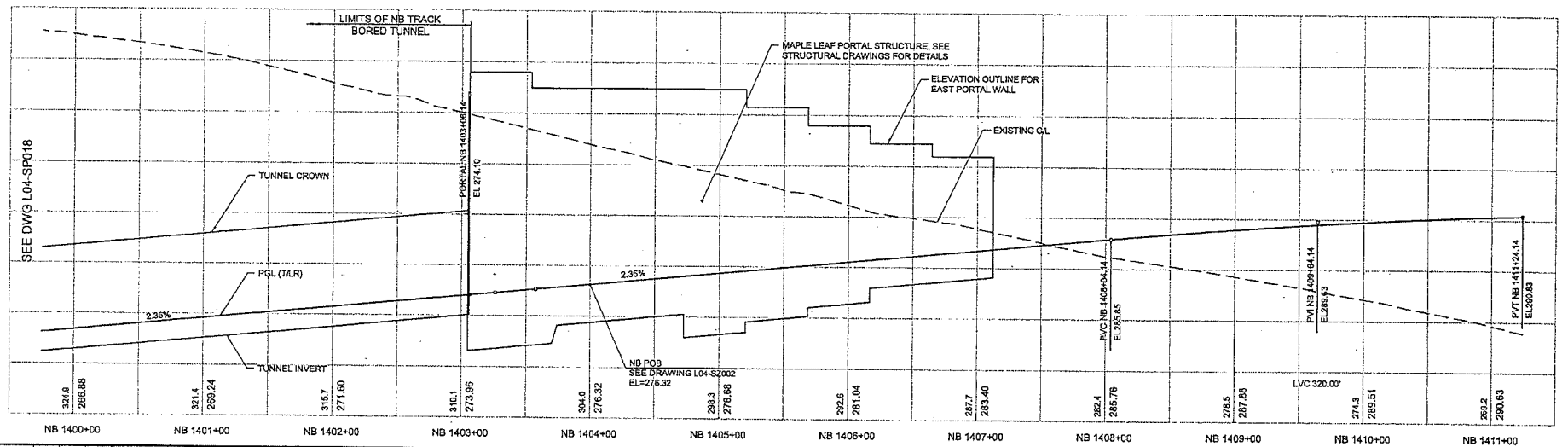


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SEE DWG L04-SP018



- NOTES:**
1. FOR HORIZONTAL TRACK ALIGNMENT DATA, SEE DRAWING L04-S2002.
 2. FOR CURVE SYMBOLS, SEE DRAWING L04-S2003.
 3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L04-S2004.



City of Seattle Work Order No.: Permit No.: SDOT:					Designed By: S. NJOLOMA Drawn By: A. BYERS Checked By: A. MENCKE Approved By: A. MENCKE					JACOBS ASSOCIATES Engineers/Consultants BOLIMA DRAWING & DESIGN INC. Submitted: I. LAMB Date: 09/06/12 Approved: S. AL-TAMIMI Date: 09/06/12					SOUNDTRANSIT Scale: H:1"=40'; V:1"=10' Filename: N25_L04_SP019.dwg Contract No.: N125 Date: 09/06/12					LINK CONTRACT N125 TUNNELS, PORTAL AND STATION EXCAVATIONS TUNNEL STRUCTURE NB PLAN AND PROFILE STA NB 1400+00 TO STA NB 1411+00					Drawing No.: L04-SP019 Sheet No.: 5 Rev No.: 0	
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04/20/2012 12:48 PM

SEE DWG 104-SP019

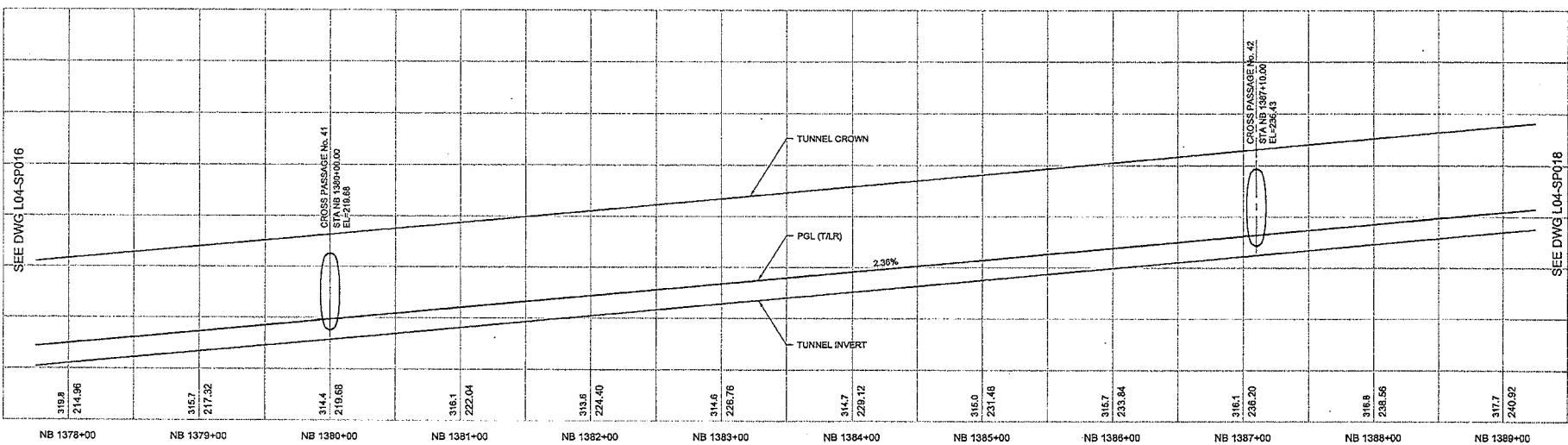
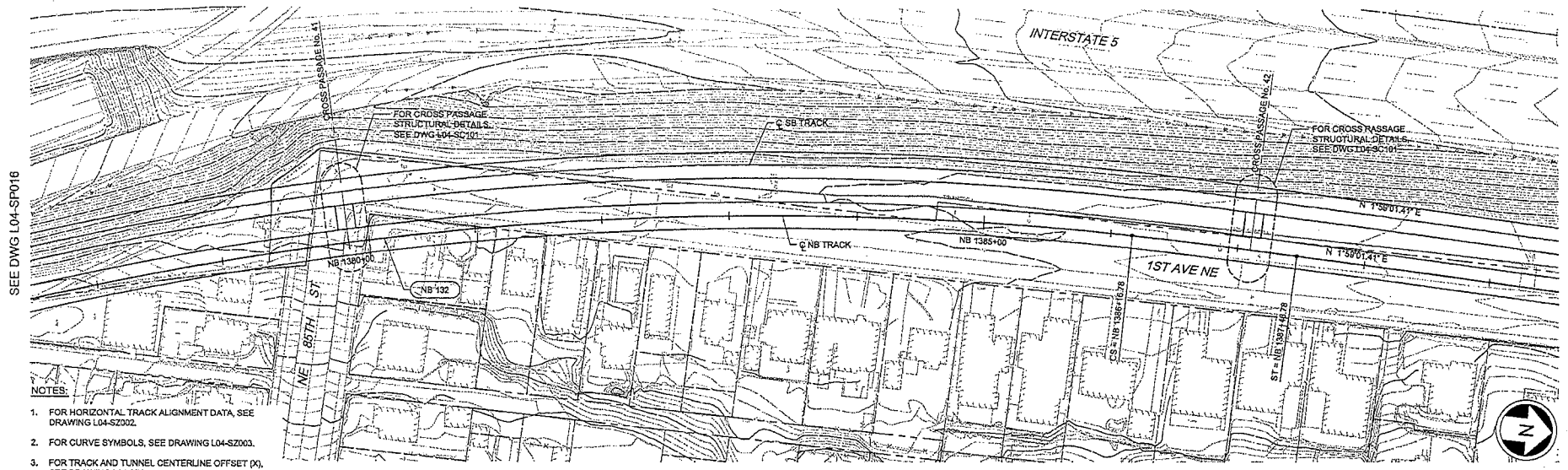
SEE DWG 104 CD010

 City of Seattle										Designed By: S. NJOLOMA				 JACOBS ASSOCIATES Engineers/Consultants		 SOUND TRANSIT		Scale: H=1"=40'; V=1"=10'		LINK CONTRACT N125		Drawing No. L04-SP018	
Work Order No: _____										Drawn By: A. BYERS		 BOLIMA DRAFTING & DESIGN INC.		Filename: N25_L04_SP018.dwg		TUNNELS, PORTAL AND STATION EXCAVATIONS		Vault Plan No. _____					
Permit No: _____										Checked By: A. MENCKE		Project No: N125		TUNNEL STRUCTURE		Sheet No. 6							
Revised As Built: _____										Approved By: A. MENCKE		Date: 08/06/12		NB PLAN AND PROFILE		Revision 0							
SDOT: _____										90% SUBMITTAL		Submitted: I. LAMB		Date: 08/06/12		STA NB 1389+00 TO STA NB 1400+00		Date: 08/06/12					



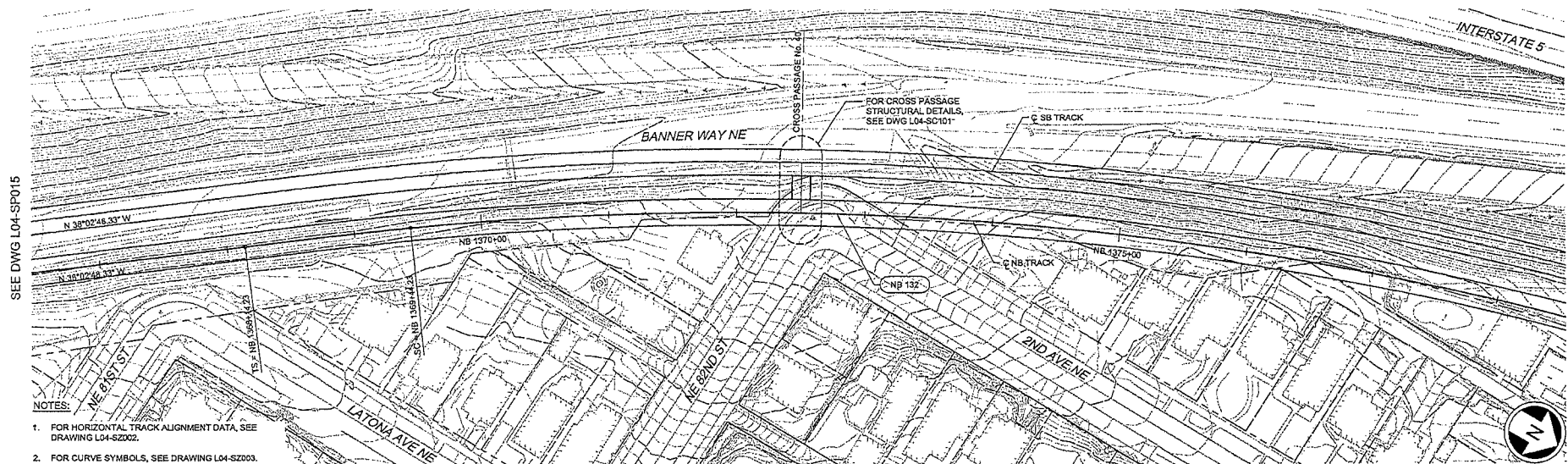
DESIGNED BY: S. N. JOLOMA
 DRAWN BY: A. BYERS
 CHECKED BY: A. MENOKE
 APPROVED BY: A. MENOKE
 DATE: 09/06/12
 SCALE: AS SHOWN

DATE	REVISION

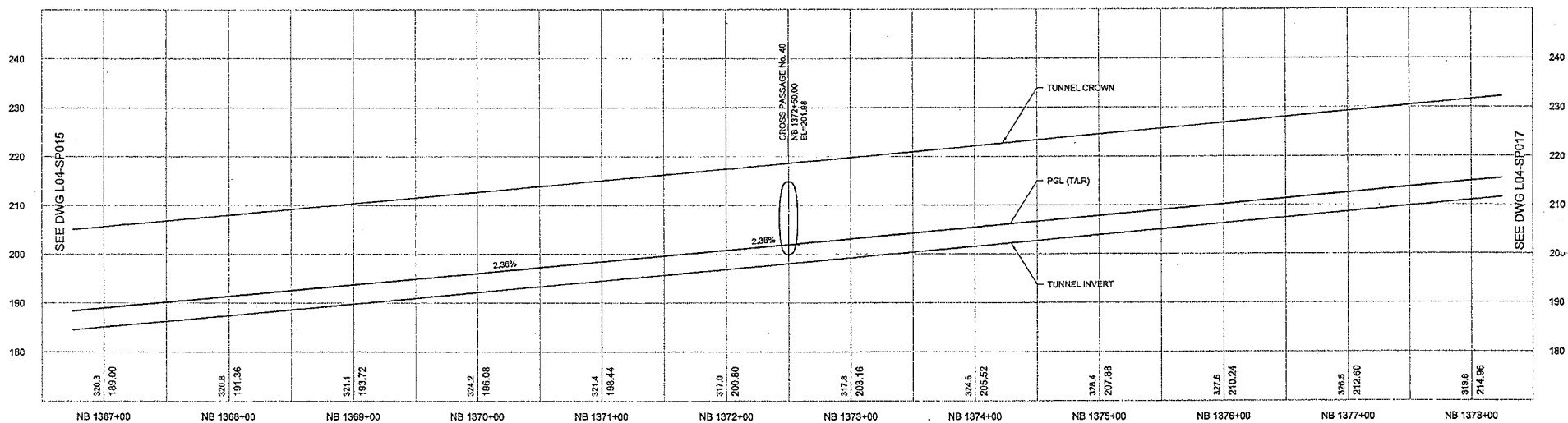


City of Seattle Work Order No.: Permit No.: SDOT:					Designed By: S. N. JOLOMA Drawn By: A. BYERS Checked By: A. MENOKE Approved By: A. MENOKE		JACOBS ASSOCIATES Engineers/Consultants BOLIMA DRAWING & DESIGN INC.		Submitted: I. LAMB Date: 09/06/12		Approved: S. AL-TAMIMI Date: 09/06/12		Date: 09/06/12		Link Contract N125 Tunnels, Portal and Station Excavations Tunnel Structure NB Plan and Profile STA NB 1378+00 TO STA NB 1389+00		Drawing No.: L04-SP017 Vault Plan No.: Sheet No.: 7 Rev No.: 0	
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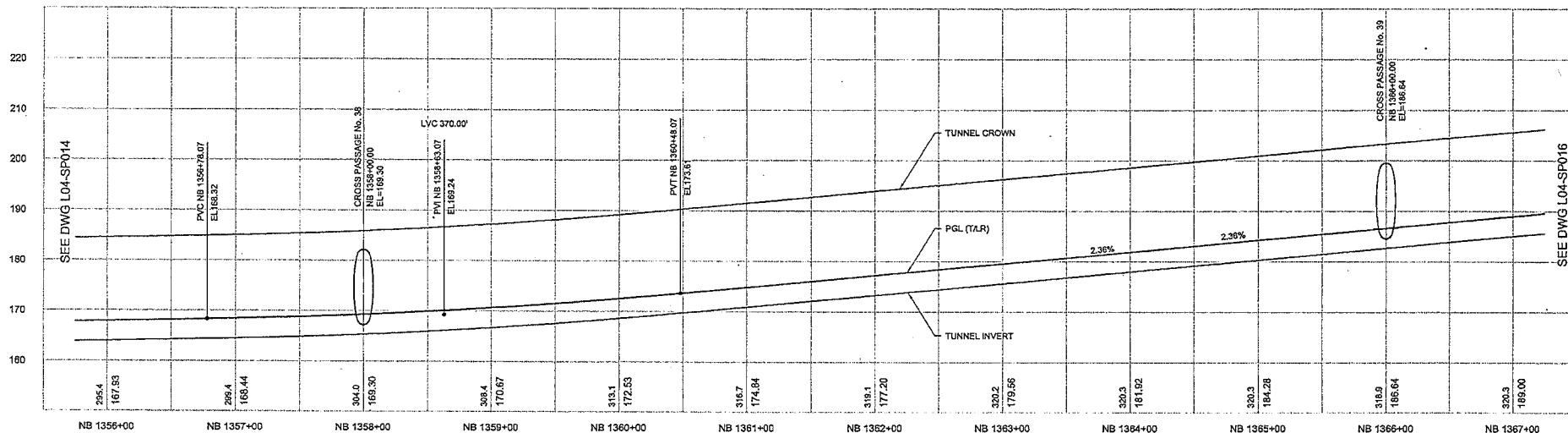
- NOTES:**
1. FOR HORIZONTAL TRACK ALIGNMENT DATA, SEE DRAWING L04-SZ002.
 2. FOR CURVE SYMBOLS, SEE DRAWING L04-SZ003.
 3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L04-SZ004.

[illegible]

1. SEE DWG L04-SP014
 2. SEE DWG L04-SP016

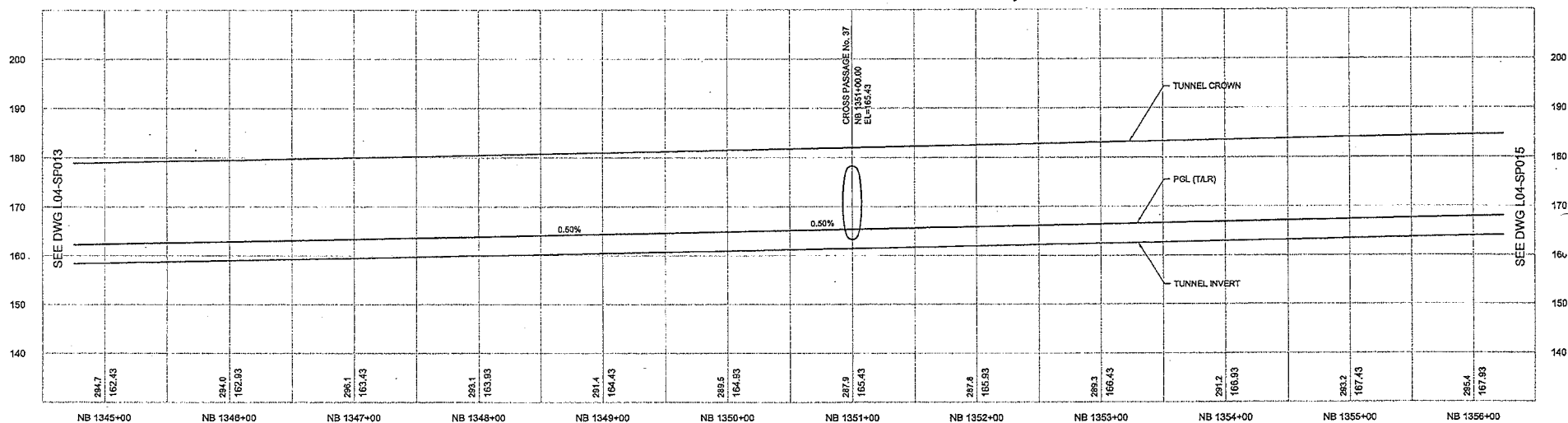
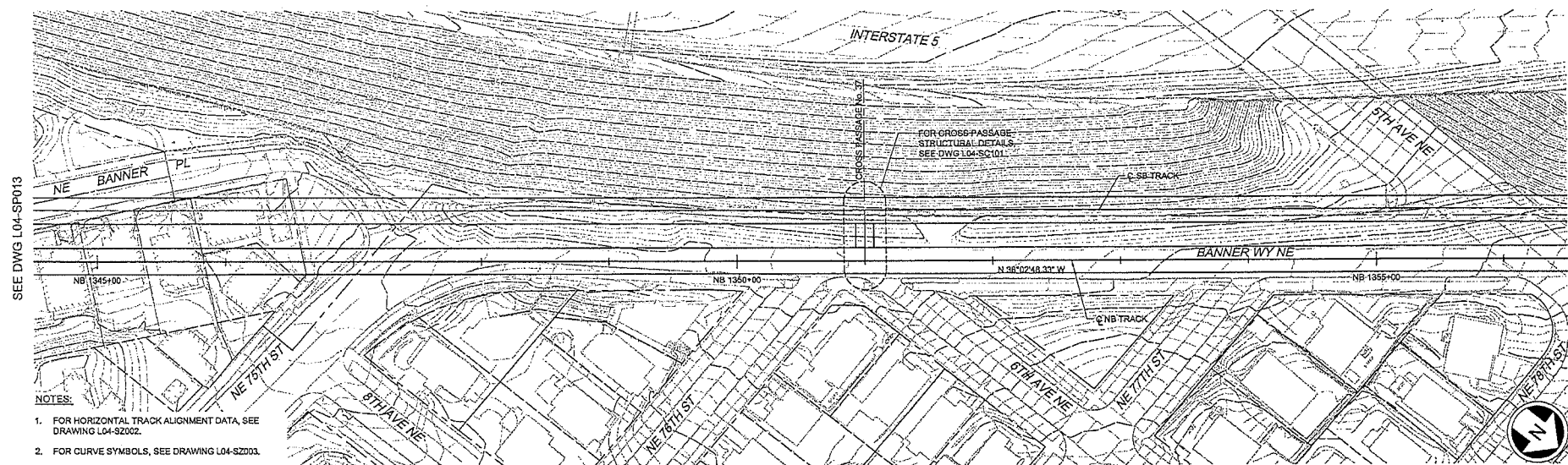
3. SEE DWG L04-SP014
 4. SEE DWG L04-SP016

5. SEE DWG L04-SP014
 6. SEE DWG L04-SP016



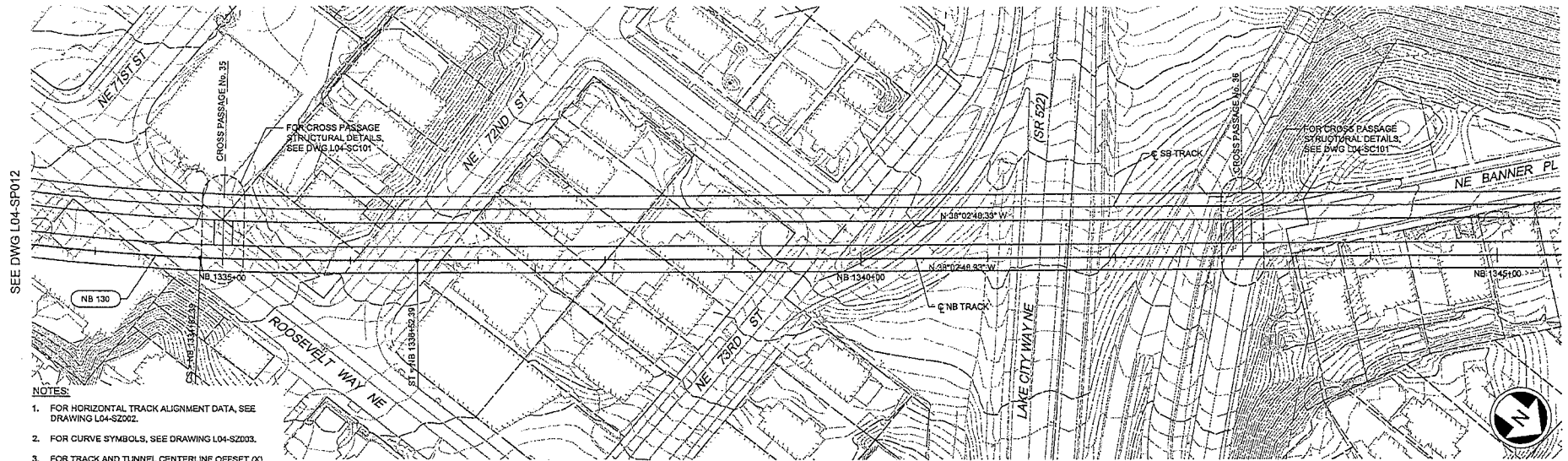
City of Seattle Work Order No.: Permit No.: SDO:				Designed By: S. NJOLOMA Drawn By: A. BYERS Checked By: A. MENCKE Approved By: A. MENCKE				JACOBS ASSOCIATES Engineers/Consultants BOLIMA DRAFTING & DESIGN INC.				Scale: H1"=40' V1"=10' Filename: N25_L04_SP015.dwg Current No.: N125				LINK CONTRACT N125 TUNNELS, PORTAL AND STATION EXCAVATIONS TUNNEL STRUCTURE NB PLAN AND PROFILE STA NB 1356+00 TO STA NB 1367+00				Drawing No.: L04-SP015 Sheet No.: 9 Rev No.: 0	
Submitted: 1. LAMB Date: 09/08/12 Approved: S. AL-TAMIMI Date: 09/08/12				Submitted: 1. LAMB Date: 09/08/12 Approved: S. AL-TAMIMI Date: 09/08/12				Submitted: 1. LAMB Date: 09/08/12 Approved: S. AL-TAMIMI Date: 09/08/12				Submitted: 1. LAMB Date: 09/08/12 Approved: S. AL-TAMIMI Date: 09/08/12				Submitted: 1. LAMB Date: 09/08/12 Approved: S. AL-TAMIMI Date: 09/08/12					



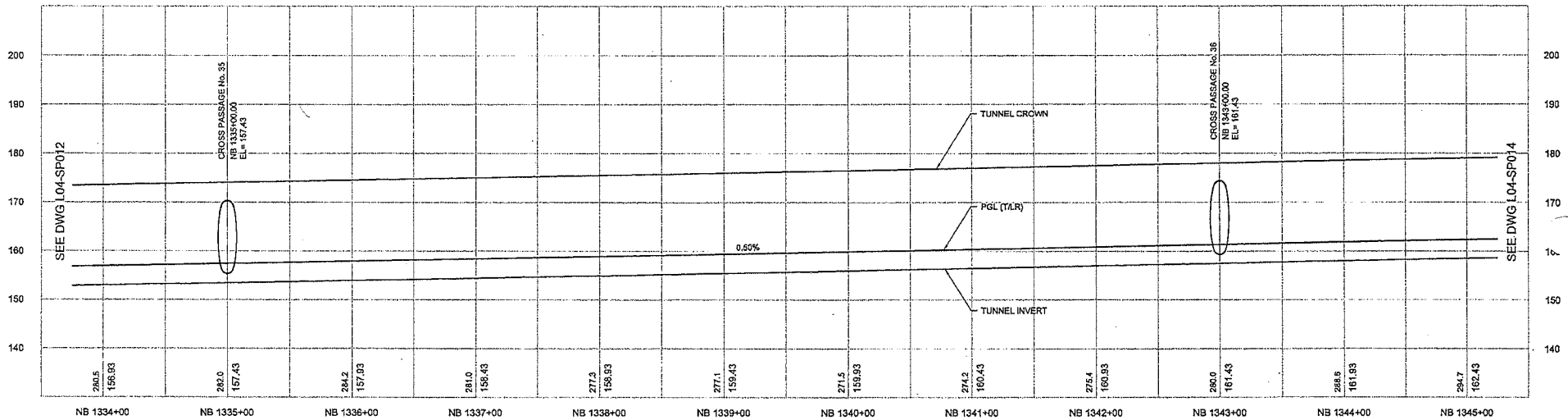


 City of Seattle										Designed By: S. NUCLOMA				 Engineers/Consultants		 SOUND TRANSIT		Scale: H=1"=40'; V=1"=10'		LINK CONTRACT N125 TUNNELS, PORTAL AND STATION EXCAVATIONS				Drawing No. L04-SP014			
Work Order No.: _____ Approved: _____ Permit No.: _____ Inspector's Book: _____ Revised: _____ Revised As Built: _____										Drawn By: A. BYERS				 BOLIMA DRAFTING & DESIGN INC.		File Name: N25_L04_SP014.dwg		Contract No.: N125		TUNNEL STRUCTURE NB PLAN AND PROFILE STA NB 1345+00 TO STA NB 1356+00				Sheet No. 10		Rev No. 0	
3DOT: _____										Checked By: A. MENCKE		Approved By: A. MENCKE		Date: 09/06/12		Date: 09/06/12		90% SUBMITTAL									

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- NOTES:**
1. FOR HORIZONTAL TRACK ALIGNMENT DATA, SEE DRAWING L04-S2202.
 2. FOR CURVE SYMBOLS, SEE DRAWING L04-S2203.
 3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L04-S2204.



City of Seattle Work Order No.: Permit No.: SDDT:		Designed By: S. NJOLOMA Drawn By: A. BYERS Checked By: A. MENCKE Approved By: A. MENCKE		JACOBS ASSOCIATES Engineers/Consultants BOLIMA DRAFTING & DESIGN INC. Submitted: I. LAMB Date: 08/08/12		SOUNDTRANSIT Scale: H1"=40'; V1"=10' Filename: N25_L04_SP013.dwg Contract No: N125 Date: 08/08/12		LINK CONTRACT N125 TUNNELS, PORTAL AND STATION EXCAVATIONS TUNNEL STRUCTURE NB PLAN AND PROFILE STA NB 1334+00 TO STA NB 1345+00		Drawing No: L04-SP013 Vault Plan No.: Sheet No.: 11 Rev No.: 0	
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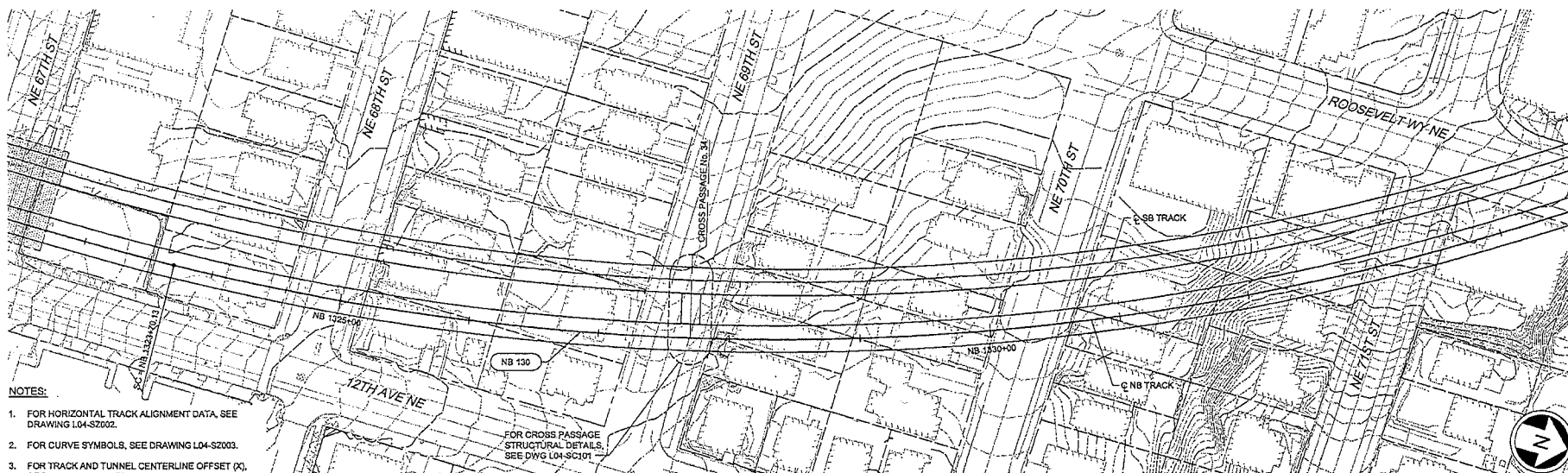


DESIGNED:
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PROJECT NO.:
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BY:

DATE: 08/08/12
BY: S. N. JOLMA
PROJECT NO.: N125_L04_SP012.dwg
SHEET NO.: 12

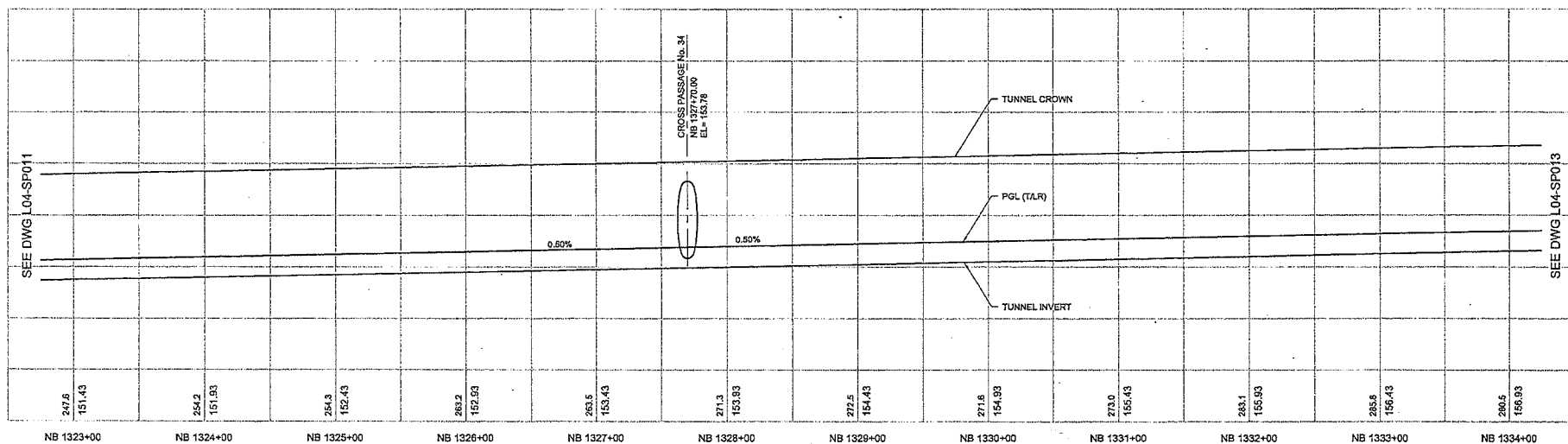
NO. 12
DATE: 08/08/12
BY: S. N. JOLMA
PROJECT NO.: N125_L04_SP012.dwg
SHEET NO.: 12

SEE DWG L04-SP011



- NOTES:
1. FOR HORIZONTAL TRACK ALIGNMENT DATA, SEE DRAWING L04-SZ002.
 2. FOR CURVE SYMBOLS, SEE DRAWING L04-SZ003.
 3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L04-SZ004.

FOR CROSS PASSAGE
STRUCTURAL DETAILS,
SEE DWG L04-SC101



SEE DWG L04-SP013

City of Seattle Work Order No.: Permit No.: Approved By: S. N. JOLMA Checked By: A. BYERS Revised As Built: Approved By: A. MENCKE 90% SUBMITTAL					JACOBS ASSOCIATES Engineers/Consultants BOLIMA DRAFTING & DESIGN INC. Submitted: I. LAMB Date: 08/08/12					SOUNDTRANSIT Scale: H:1"=40', V:1"=10' Filename: N125_L04_SP012.dwg Contract No.: N125 Date: 08/08/12					LINK CONTRACT N125 TUNNELS, PORTAL AND STATION EXCAVATIONS TUNNEL STRUCTURE NB PLAN AND PROFILE STA NB 1323+00 TO STA NB 1334+00					Drawing No.: L04-SP012 Sheet No.: 12 Rev No.: 0	
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DATE: 08/06/12

BY: J. LAMB

CHK: A. MENCKE

APP: A. MENCKE

REV: 0

DATE: 08/06/12

BY: J. LAMB

CHK: A. MENCKE

APP: A. MENCKE

REV: 0

DATE: 08/06/12

BY: J. LAMB

CHK: A. MENCKE

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APP: A. MENCKE

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DATE: 08/06/12

BY: J. LAMB

CHK: A. MENCKE

APP: A. MENCKE

REV: 0

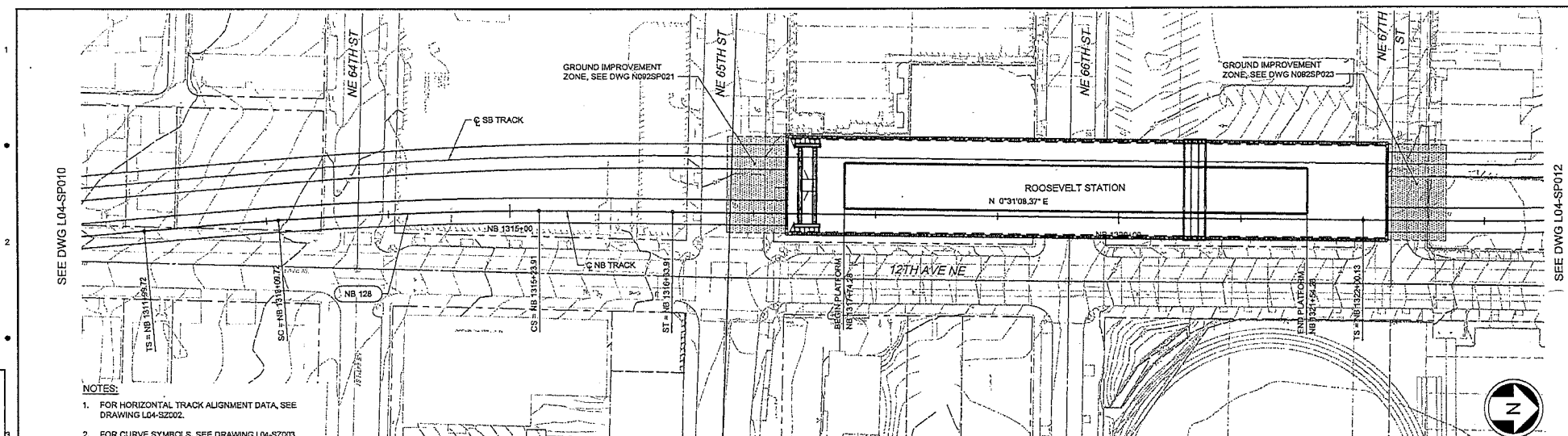
DATE: 08/06/12

BY: J. LAMB

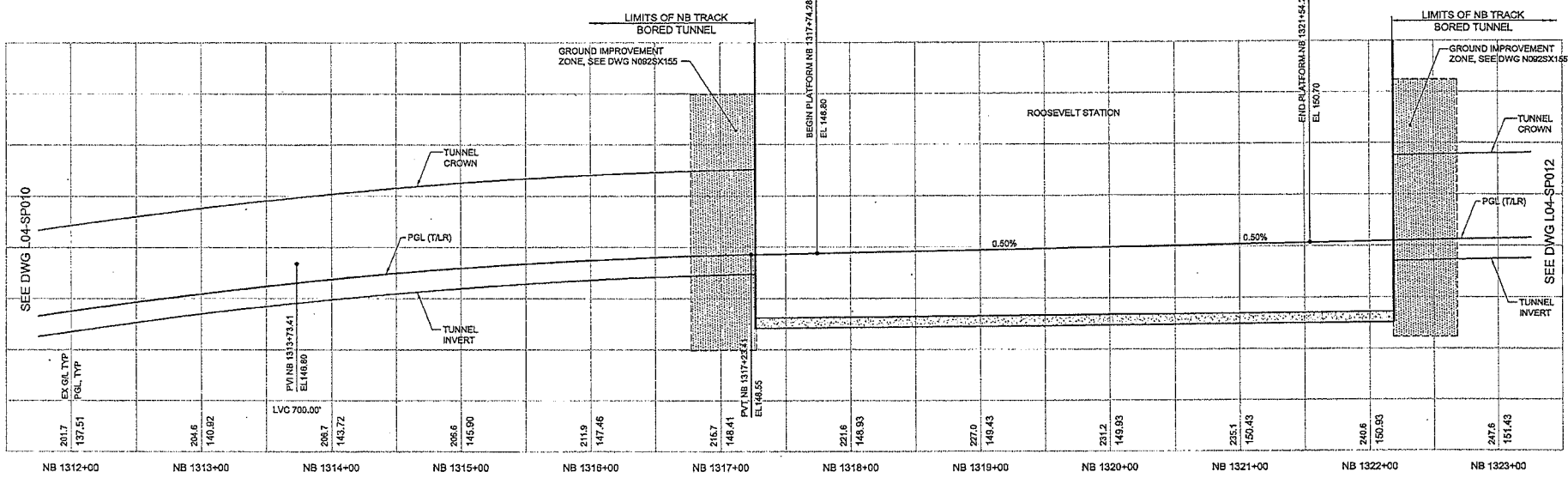
CHK: A. MENCKE

APP: A. MENCKE

REV: 0



- NOTES:
1. FOR HORIZONTAL TRACK ALIGNMENT DATA, SEE DRAWING L04-S2002.
 2. FOR CURVE SYMBOLS, SEE DRAWING L04-S2003.
 3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L04-S2004.



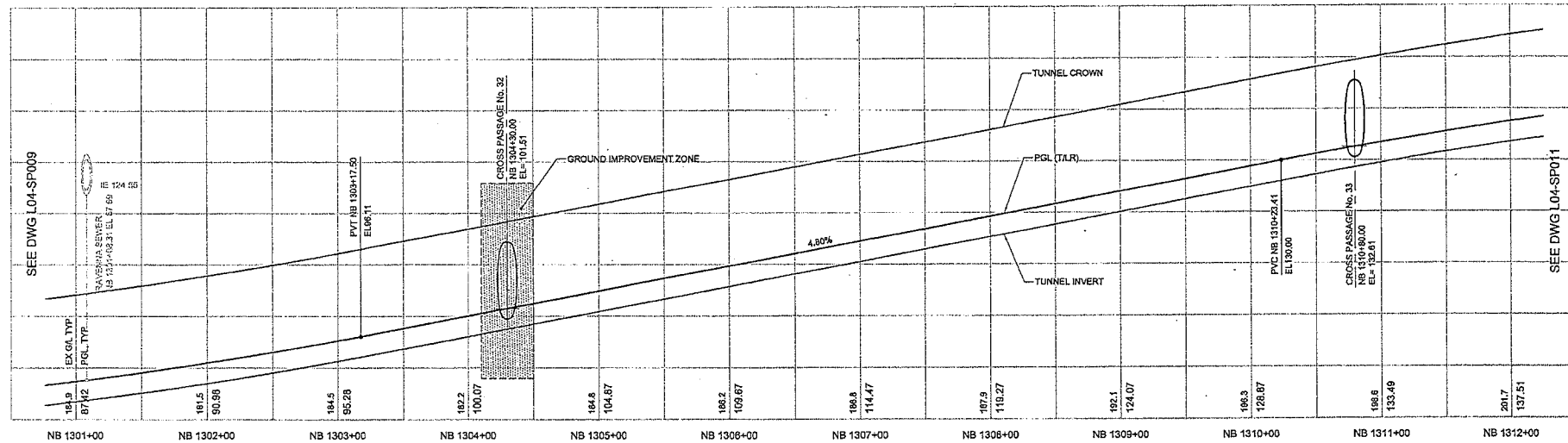
City of Seattle Work Order No: _____ Permit No: _____ SDOT: _____		Designed By: S. NAJLOMA Drawn By: A. BYERS Checked By: A. MENCKE Approved By: A. MENCKE		JACOBS ASSOCIATES Engineers/Consultants BOLIMA DRAFTING & DESIGN INC. Submitted: J. LAMB Date: 08/06/12 Approved: S. AL-TAMIMI Date: 08/06/12		SOUNDTRANSIT Scale: H=1"=40' V=1"=10' Filename: N25_L04_SP011.dwg Control No: N125		LINK CONTRACT N125 TUNNELS, PORTAL AND STATION EXCAVATIONS TUNNEL STRUCTURE NB PLAN AND PROFILE STA NB 1312+00 TO STA NB 1323+00		Drawing No: L04-SP011 Vial Plan No: _____ Sheet No: 13 Rev No: 0	
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SEE DWG L04-SP009



City of Seattle Work Order No: _____ Permit No: _____ SDOT: _____		Designed By: S. NJOLOMA Drawn By: A. BYERS Checked By: A. MENCKE Approved By: A. MENCKE		JACOBS ASSOCIATES Engineers/Consultants BOLIMA DRAWING & DESIGN INC. Submitted: I. LAMB Date: 08/06/12		SOUNDTRANSIT Scale: H1"=40' V1"=10' Filename: N28_L04_SP010.dwg Control No: N125 Date: 08/06/12		LINK CONTRACT N125 TUNNELS, PORTAL AND STATION EXCAVATIONS TUNNEL STRUCTURE NB PLAN AND PROFILE STA NB 1301+00 TO STA NB 1312+00		Drawing No: L04-SP010 Vault Plan No: _____ Sheet No: 14 Rev No: 0	
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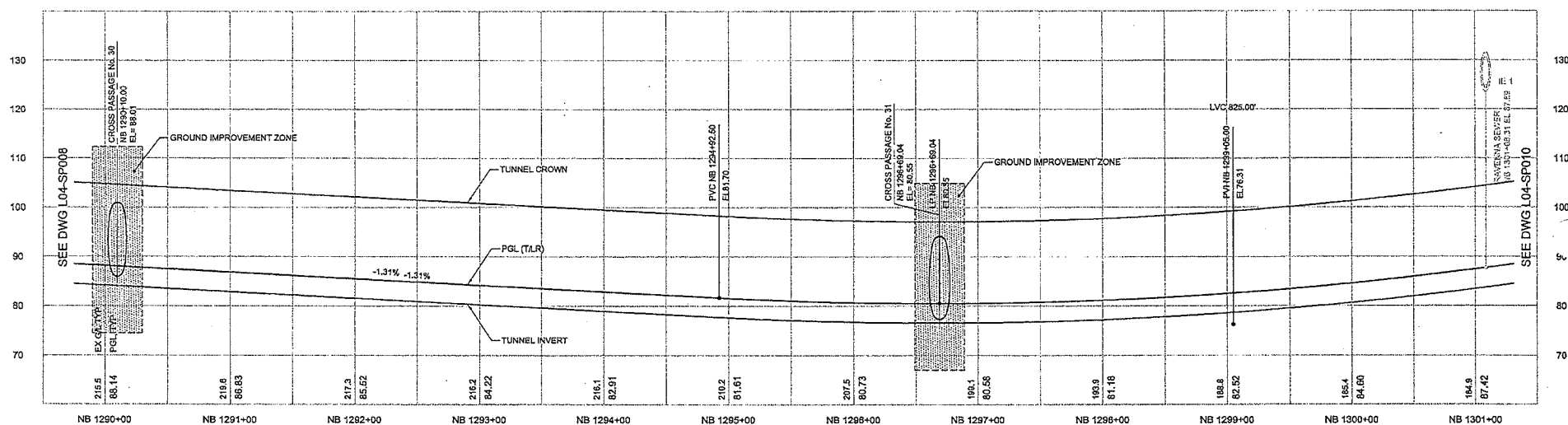
SEE DWG L04-SP011

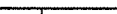
SEE DWG L04-SP008

E DWG L04-SP010

NOTES:

1. FOR HORIZONTAL TRACK ALIGNMENT DATA, SEE DRAWING L04-SZ002.
2. FOR CURVE SYMBOLS, SEE DRAWING L04-SZ003.
3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L04-SZ004.

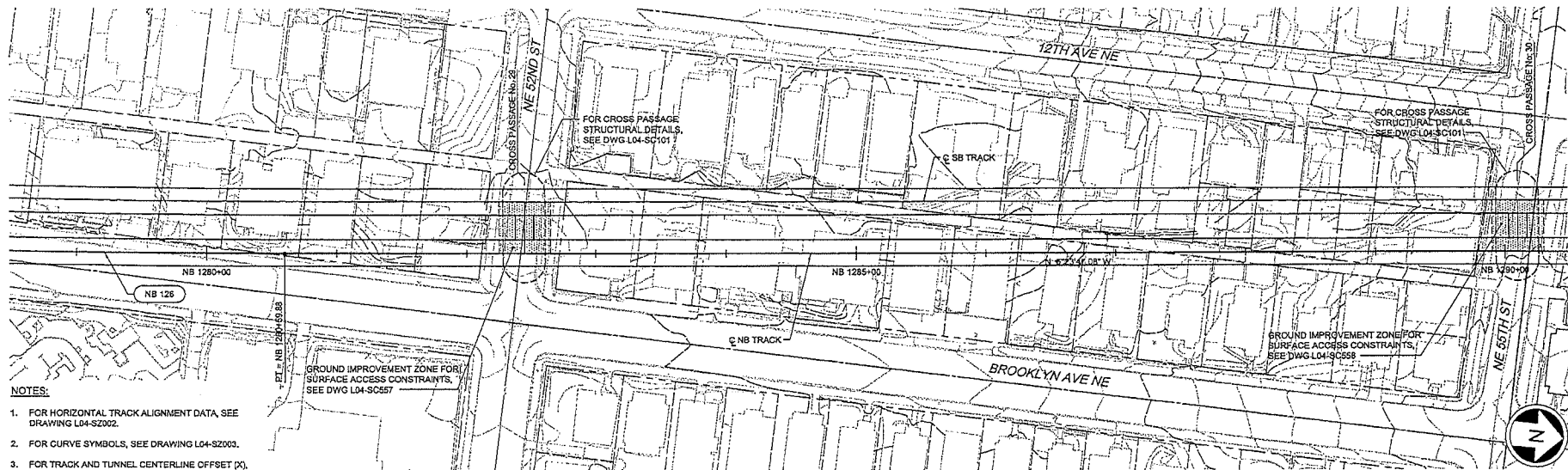


 City of Seattle										Designed By: S. NJOLOMA				 JACOBS ASSOCIATES Engineering Consultants		 SOUND TRANSIT		Scale: H=1"=40'; V=1"=10' Filename: N25_L04_SP009.dwg Contract No: N125		LINK CONTRACT N125 TUNNELS, PORTAL AND STATION EXCAVATIONS		Drawing No. L04-SP009	
Work Order No: _____ Permit No: _____ Inspector's Book: _____ Reviewed: _____ Revised As Built: _____										Drawn By: _____ Checked By: A. MENCKE		Submitted: _____ Date: 08/08/12 Approved: _____ Date: 09/08/12		Date: 09/08/12		TUNNEL STRUCTURE NB PLAN AND PROFILE STA NB 1290+00 TO STA NB 1301+00		Sheet No. 15 Rev No. 0					
SDOT: _____ Approved By: A. MENCKE										90% SUBMITTAL		BOLIMA DRAFTING & DESIGN INC.		Date: 09/08/12		Date: 09/08/12		Date: 09/08/12					

CONTRACT NO. 125
 LOCAL 125
 DESIGN
 DATE 08/06/12
 PROJECT NO. 125
 SHEET NO. 16
 DRAWN BY: J. LAMB
 CHECKED BY: S. AL-TAMIMI
 APPROVED BY: S. AL-TAMIMI
 DATE 08/06/12

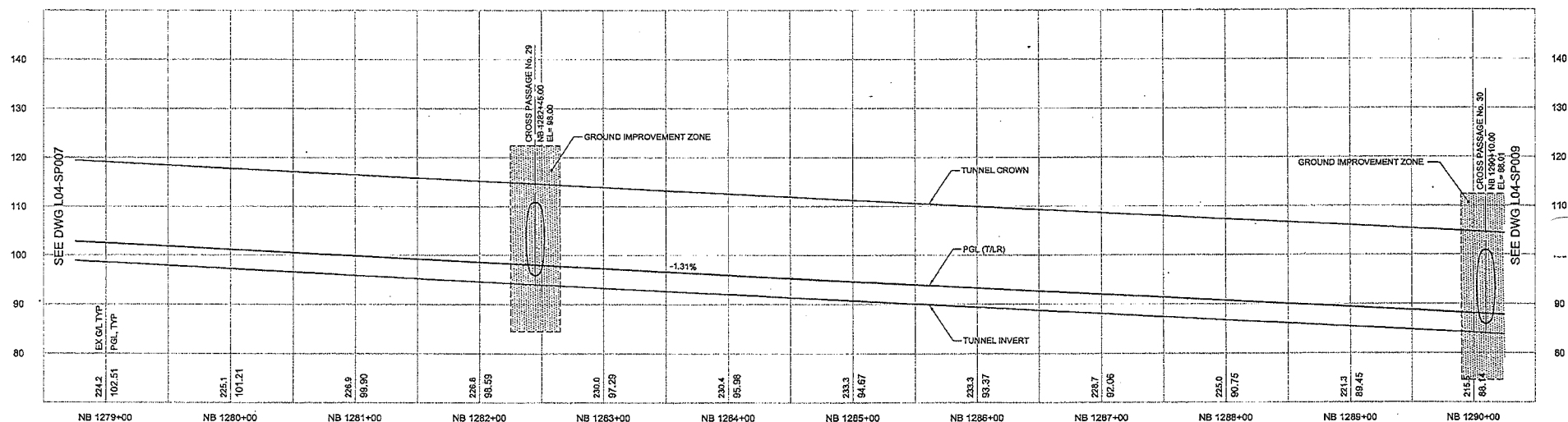
SEE DWG L04-SP007

SEE DWG L04-SP009



NOTES:

1. FOR HORIZONTAL TRACK ALIGNMENT DATA, SEE DRAWING L04-SZ002.
2. FOR CURVE SYMBOLS, SEE DRAWING L04-SZ003.
3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L04-SZ004.



No.	Date	Des.	Chk.	App.	Revisions

City of Seattle

Work Order No: _____
 Permit No: _____
 SDOT: _____

Approved: _____
 Inspector's Book: _____
 Received: _____
 Revised As Built: _____

Designed By: S. NUCLOMA
 Drawn By: A. BYERS
 Checked By: A. MENCKE
 Approved By: A. MENCKE



JACOBS ASSOCIATES
 Engineers/Consultants

BOLIMA
 DRAFTING & DESIGN INC.

Submitted: I. LAMB Date: 08/06/12
 Approved: S. AL-TAMIMI Date: 08/06/12

SOUNDTRANSIT

Scale: H=1"=40' V=1"=10'
 Filename: N25_L04_SP008.dwg
 Contract No: N125

LINK CONTRACT N125
 TUNNELS, PORTAL AND STATION EXCAVATIONS

TUNNEL STRUCTURE
 NB PLAN AND PROFILE
 STA NB 1279+00 TO STA NB 1290+00

Drawing No: L04-SP008
 Sheet No: 16
 Rev No: 0



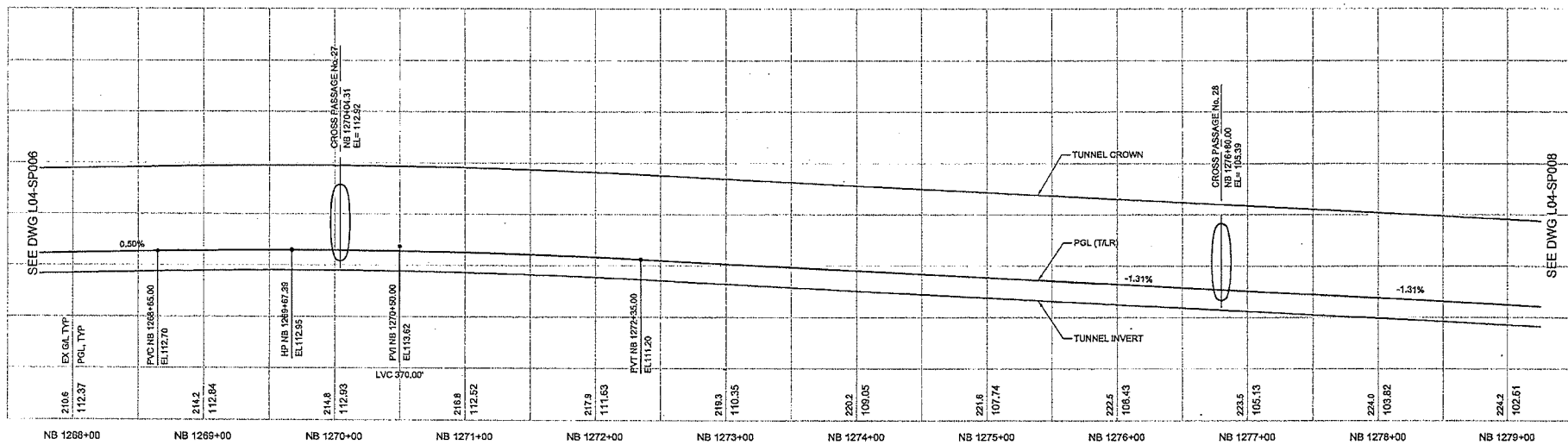
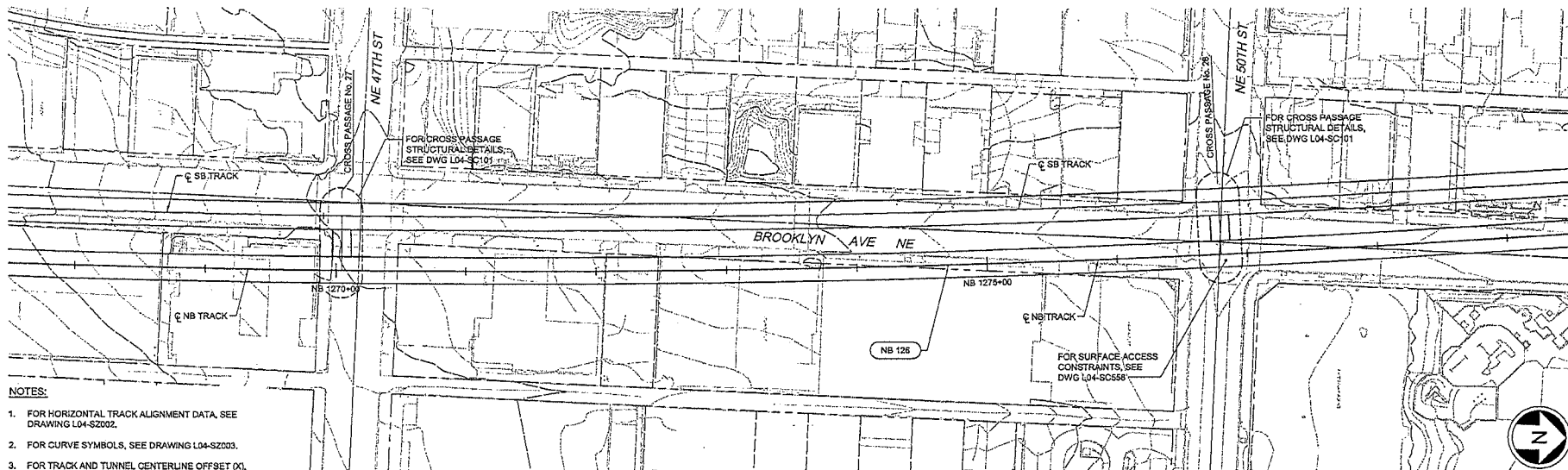
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SEE DWG L04-SP006

SEE DWG L04-SP008



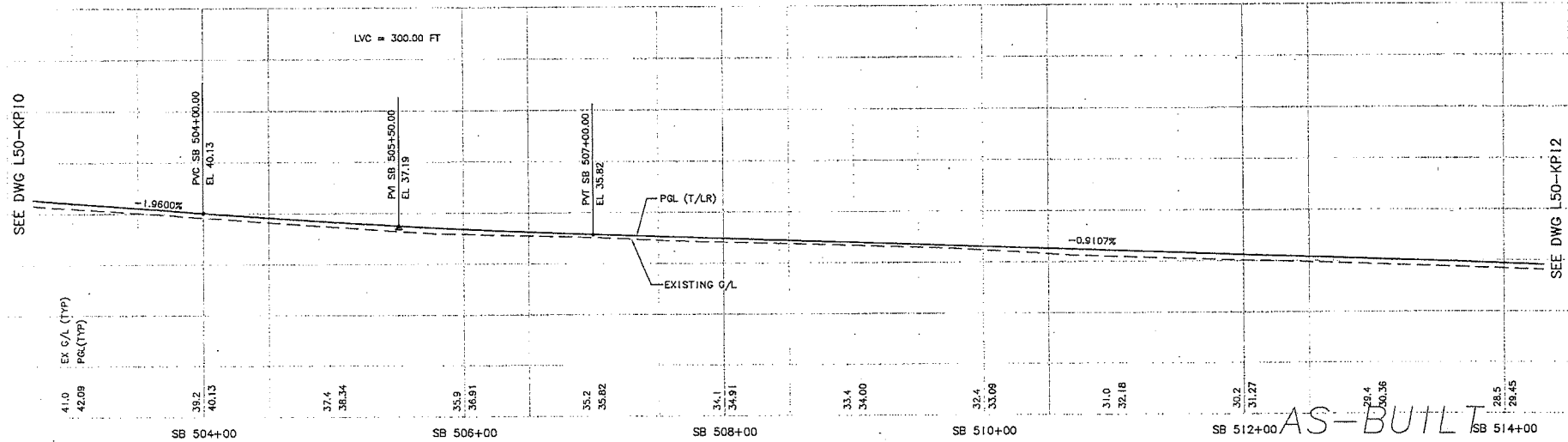
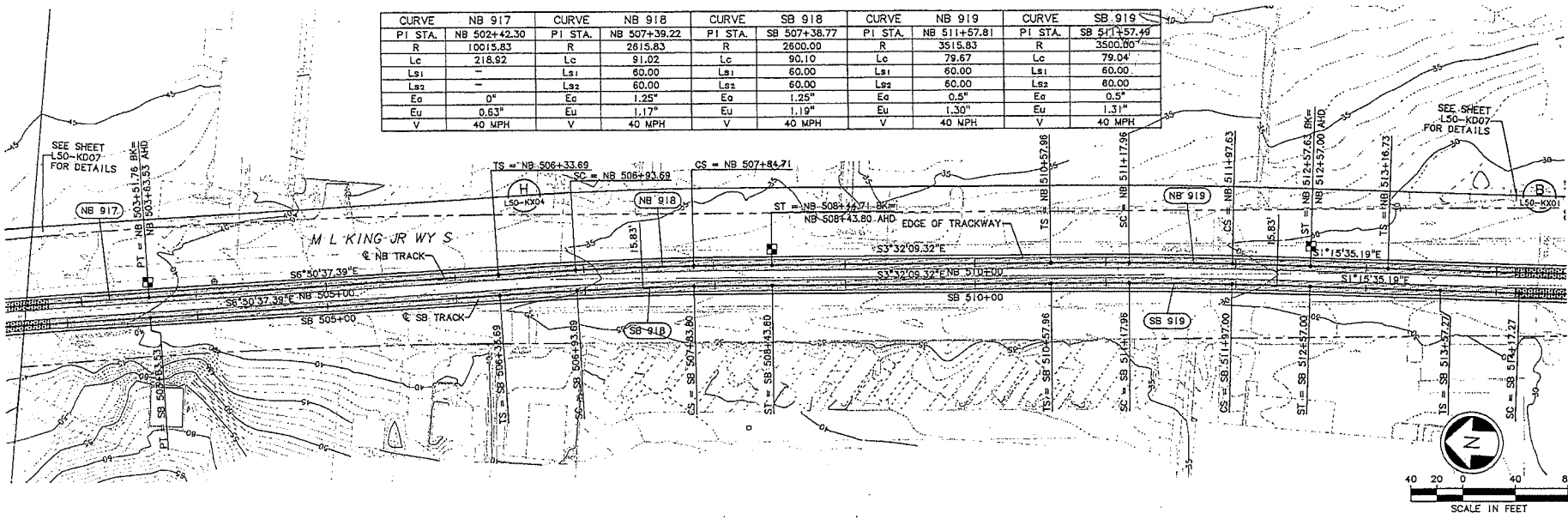
City of Seattle Work Order No: _____ Permit No: _____ SPOT: _____		Designed By: S. NJOLOMA Drawn By: A. BYERS Checked By: A. MENCKE Approved By: A. MENCKE		JACOBS ASSOCIATES Engineers/Consultants BOLIMA DRAFTING & DESIGN INC. Submittal: 1. LAMB Date: 09/06/12		SOUNDTRANSIT Scale: H=1"=40' V=1"=10' Filename: N25_L04_SP007.dwg Contract No: N125 Date: 09/06/12		LINK CONTRACT N125 TUNNELS, PORTAL AND STATION EXCAVATIONS TUNNEL STRUCTURE NB PLAN AND PROFILE STA NB 1268+00 TO STA NB 1279+00		Drawing No: L04-SP007 Vault Plan No: _____ Sheet No: 17 Rev No: 0	
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DATE: 12/12/03
 LOCAL: 12/12/03
 SHEET: 231-740
 PROJECT: C40-L50-KP11.DWG
 DRAWN BY: A. LASKI
 CHECKED BY: B. BOLIMA
 DESIGNED BY: S. KINGSLEY
 APPROVED BY: B. SHINN
 PERMIT NO.: Y1434
 SHEET NO.: 91

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SEE DWG L50-KP10



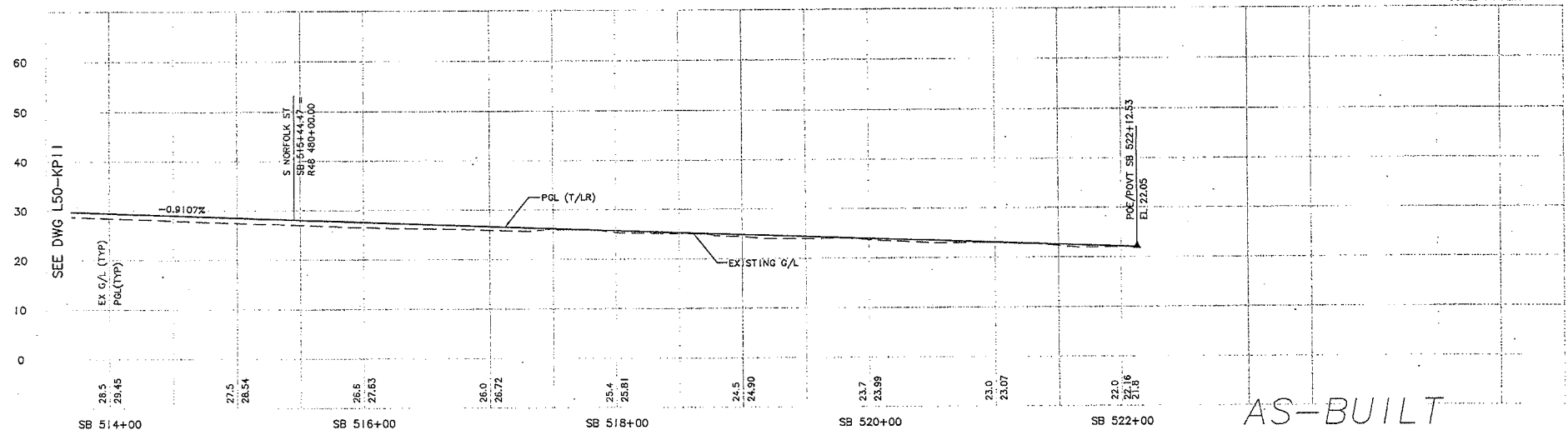
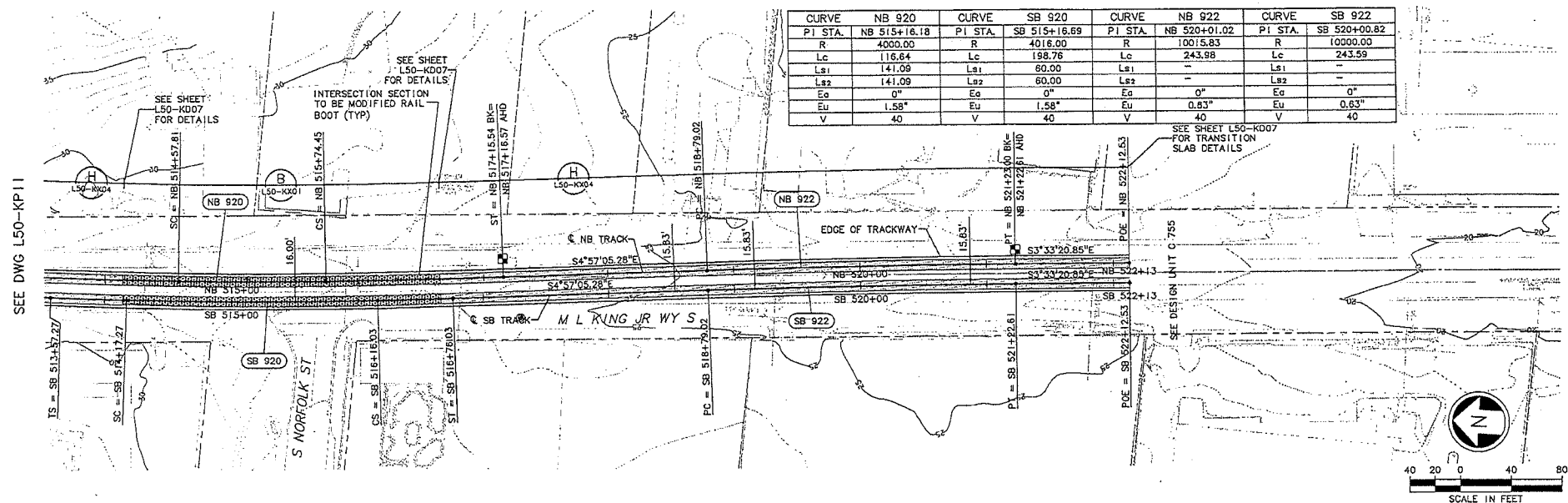
SEE DWG L50-KP12

City of Seattle Work Order No. Y1434 Permit No. Y1434 Inspector's Book: S. KINGSLEY Received: 12/12/03 Revised As Built: 12/12/03 Approved By: B. SHINN		CH2MHILL kptf Consulting Engineers Submitted: S. KAMBOJ Date: 12/12/03 Approved: T. RABEN Date: 12/12/03		SOUNDTRANSIT Scale: H: 1"=40'; V: 1"=10' Filename: C40-L50-KP11.DWG Contract No.: C 735 Date: 05/30/03		LINK LIGHT RAIL PROJECT SOUTH CORRIDOR TRACK PLAN & PROFILE STA SB 503+00 TO STA SB 514+00		Drawing No.: L50-KP11 Vault Plot No.: 231-740 Sheet No.: 91 Rev: A	
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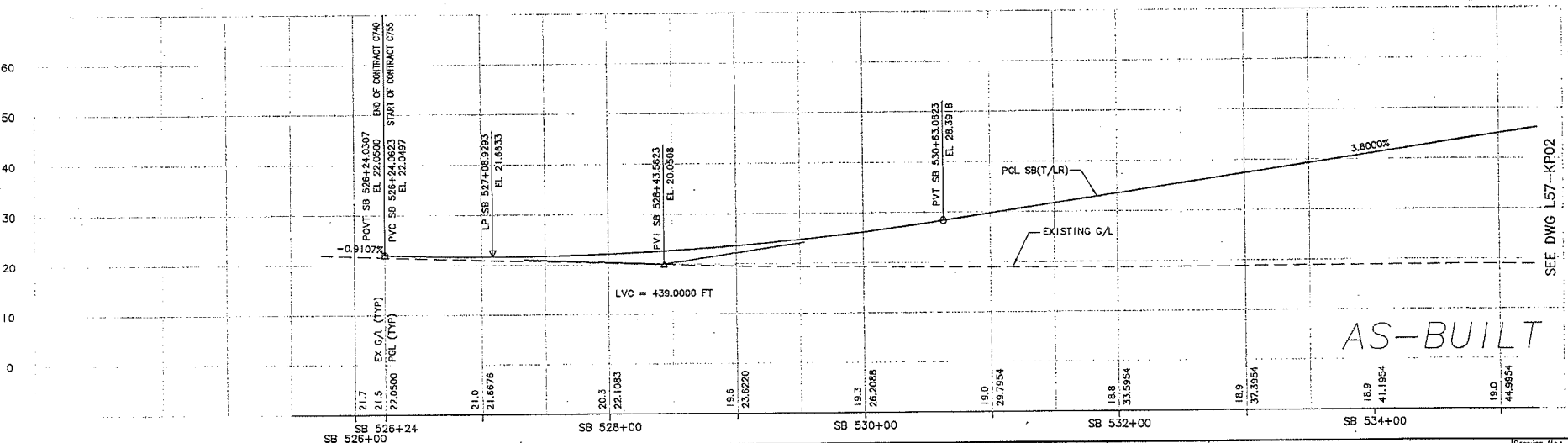
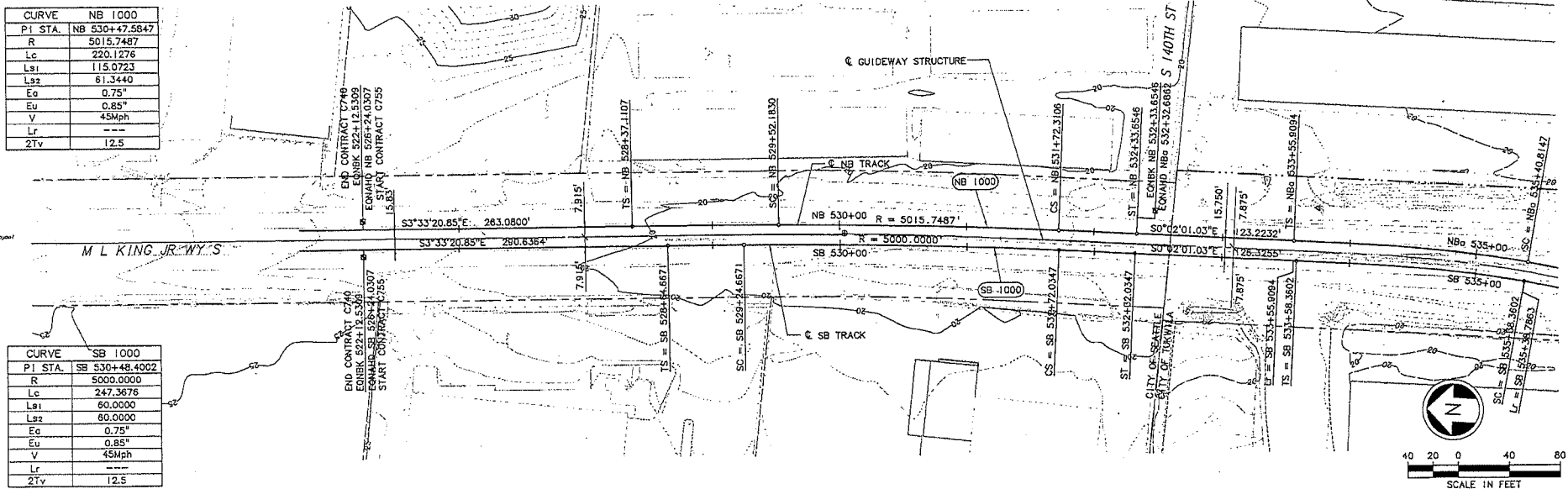
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P1 STA.	NB 515+16.18	P1 STA.	SB 515+16.89	P1 STA.	NB 520+01.02	P1 STA.	SB 520+00.82				
R	4000.00	R	4016.00	R	10015.83	R	10000.00				
Lc	116.64	Lc	198.76	Lc	243.98	Lc	243.98				
Ls1	141.09	Ls1	80.00	Ls1	—	Ls1	—				
Ls2	141.09	Ls2	60.00	Ls2	—	Ls2	—				
Ea	0°	Ea	0°	Ea	0°	Ea	0°				
Eu	1.58°	Eu	1.58°	Eu	0.83°	Eu	0.83°				
V	40	V	40	V	40	V	40				



AS-BUILT

City of Seattle Work Order No. _____ Permit No. Y1434 300th _____ Designed By: A. LASKI Drawn By: B. BOLIMA Checked By: S. KINGSLEY Approved By: S. SHINN Inspector's Book: _____ Received: _____ Revised As Built: _____																				Section: H: 1"=40'; V: 1"=10' Filename: C40_I_50_KP12.DWG Contract No.: C 735										LINK LIGHT RAIL PROJECT SOUTH CORRIDOR TRACK PLAN & PROFILE STA SB 514+00 TO STA SB 522+12.53										Drawing No.: L50-KP12 Vault Plan No.: 231-740 Sheet No.: 92 Rev.: A									
AS-BUILT CONFORM Basis: _____ Date: _____ Submitted: _____ Date: _____ S. KAMGOL 12/12/03 Approved: _____ Date: _____ T. RABEN 12/12/03										Date: _____ Date: 05/30/03																																							

CURVE	SB 1000
PI STA.	SB 530+48.4002
R	5000.0000
Lc	247.3676
Lg1	60.0000
Lg2	60.0000
Eg	0.75"
Eu	0.85"
V	45Mph
Lr	---
2Ty	12.5

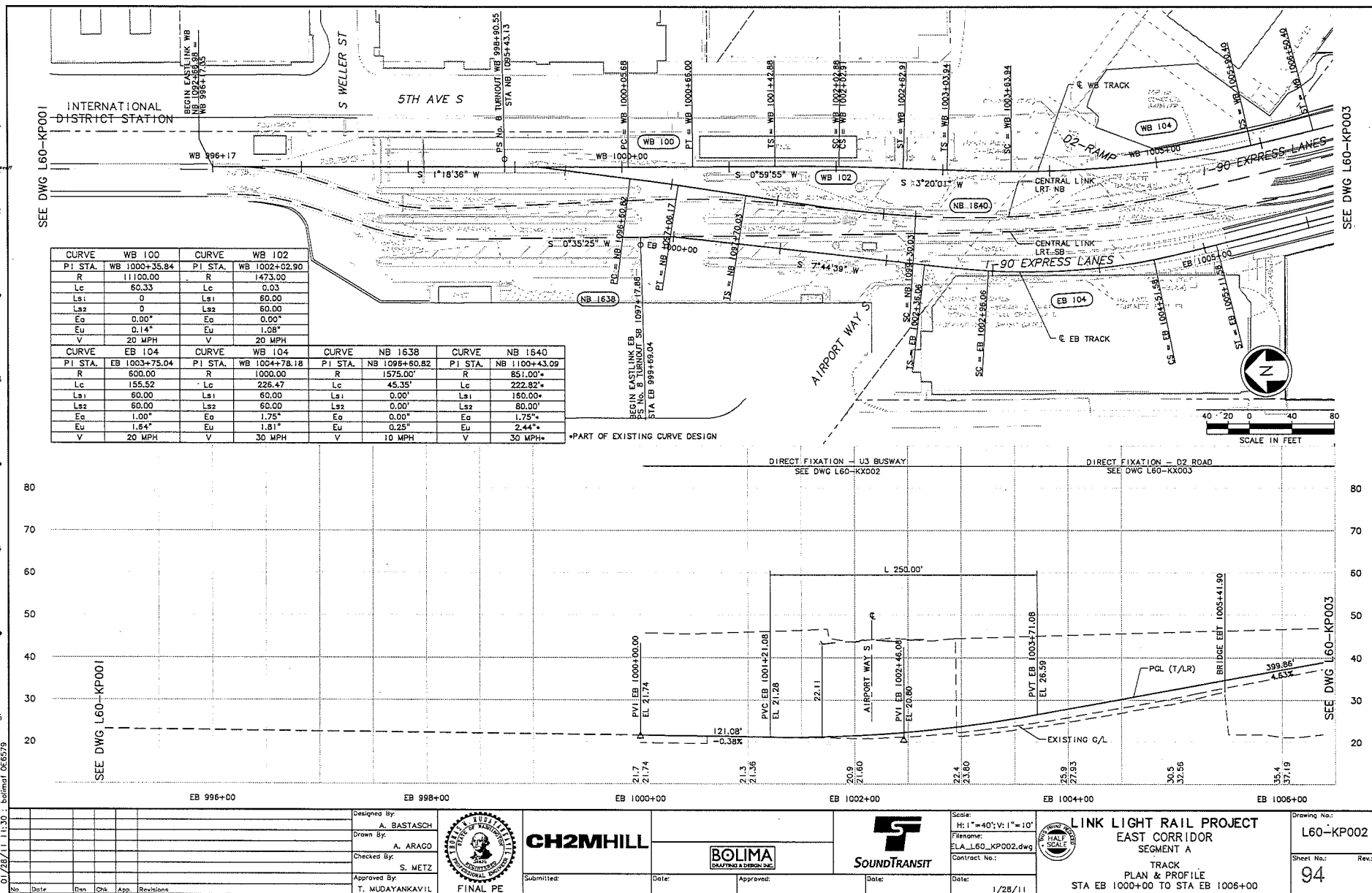


City of Seattle Work Order No. _____ Permit No. Y1435 Approved: _____ Inspector's Back: _____ Revised As Built: _____ Designed By: N. CORNWELL Drawn By: R. LAYGO Checked By: H. BARON/B. JACKSON Approved By: J. PATTERSON										Hatch Mott MacDonald JL ASSOCIATES, INC. SOUNDTRANSIT										Scale: H: 1"=40'; V: 1"=10' Filename: S55_L57_KP01.DWG Contract No.: C 755										LINK LIGHT RAIL PROJECT SOUTH CORRIDOR										Drawing No.: L57-KP01									
AS-BUILT ISSUED FOR CONSTRUCTION										3001										Submitted: T. PURDON Date: 03/15/05 Approved: R. KEMPKE Date: 03/15/05 Date: 4/29/04										TRACK PLAN & SOUTHBOUND PROFILE STA SB 526+24.03 TO STA SB 535+00										Vault Plan No.: 231-755 Sheet No.: 93 Rev: A									

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REC-FW
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key_End

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**CH2MHILL**

BOLIMA



SOUNDTRANS

Scale:	H: 1"=40'; V: 1"=10'
Filename:	ELA_160_KP002.dwg
Contract No.:	
Date:	1/28/11



LINK LIGHT RAIL PROJECT
EAST CORRIDOR
SEGMENT A
TRACK
PLAN & PROFILE
STA EB 1000+00 TO STA EB 1006+00

Drawing No.:	
L60-KP002	
Sheet No.:	Rev.
94	



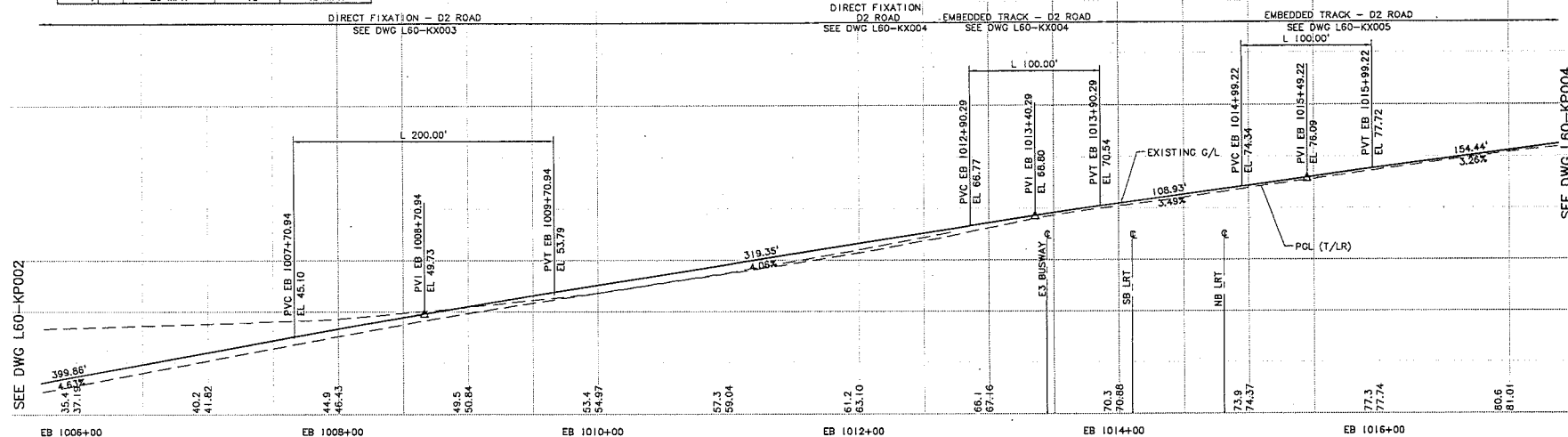
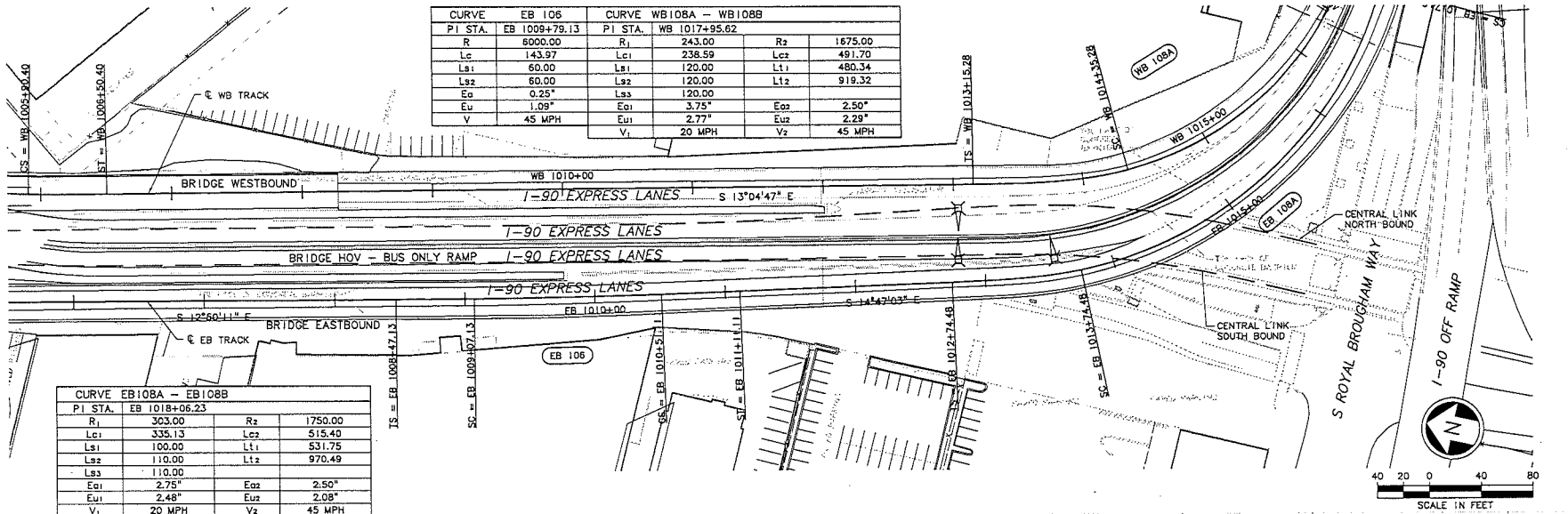
DESIGN:
L1 SCALE:
1"=100'
DATE:
1/28/11
BY:
F. BOLIMA
CHECKED BY:
S. METZ
APPROVED BY:
T. MUDAYANKAVIL
CITY OF BOSTON
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PROJECT NO. 4450-1-0000
SHEET NO. 95

SEE DWG L60-KP002

SEE DWG L60-KP004

CURVE EB 106				CURVE WB108A - WB108B			
PI STA.	EB 1009+79.13	PI STA.	WB 1017+95.62	PI STA.	WB 1017+95.62	PI STA.	WB 1017+95.62
R	8000.00	R ₁	243.00	R ₂	1675.00	R ₃	1675.00
L ₁	143.97	L ₁	238.59	L ₂	491.70	L ₃	491.70
L ₂	60.00	L ₂	120.00	L ₁	480.34	L ₂	480.34
L ₃	60.00	L ₃	120.00	L ₁	919.32	L ₂	919.32
E ₁	0.25"	E ₁	120.00	E ₂	2.50"	E ₃	2.50"
E ₂	1.09"	E ₂	3.75"	E ₁	2.77"	E ₂	2.29"
V	45 MPH	V ₁	20 MPH	V ₂	45 MPH	V ₃	45 MPH

CURVE EB108A - EB108B			
PI STA.	EB 1018+05.23	PI STA.	EB 1018+05.23
R ₁	303.00	R ₂	1750.00
L ₁	335.13	L ₂	515.40
L ₂	100.00	L ₁	531.75
L ₃	110.00	L ₂	970.49
L ₄	110.00	L ₃	970.49
E ₁	2.75"	E ₂	2.50"
E ₂	2.48"	E ₃	2.08"
V ₁	20 MPH	V ₂	45 MPH

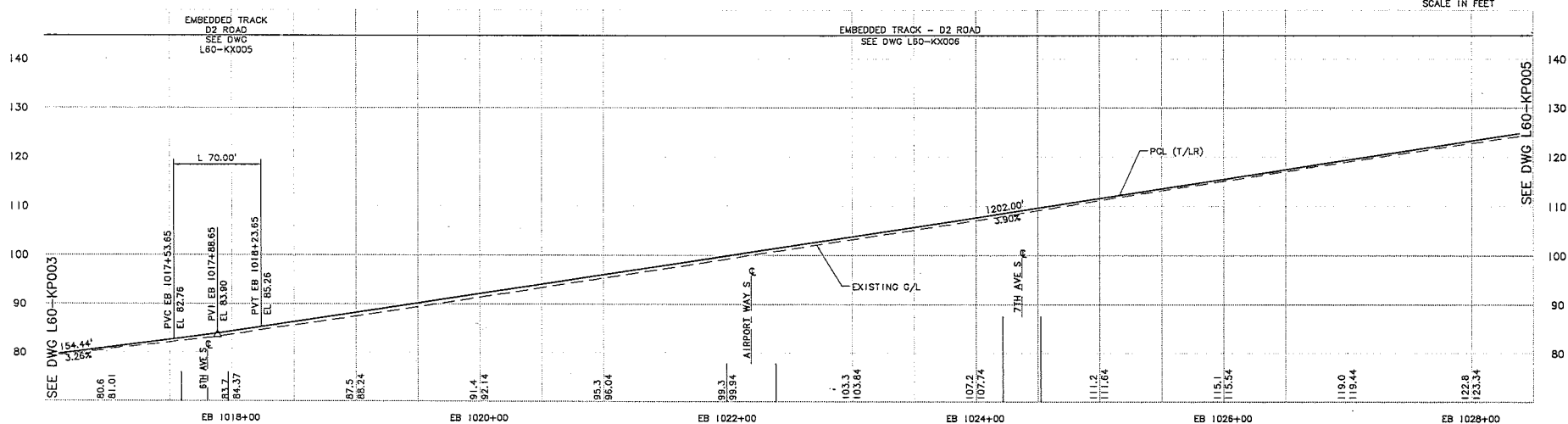
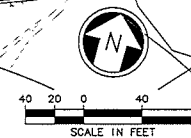
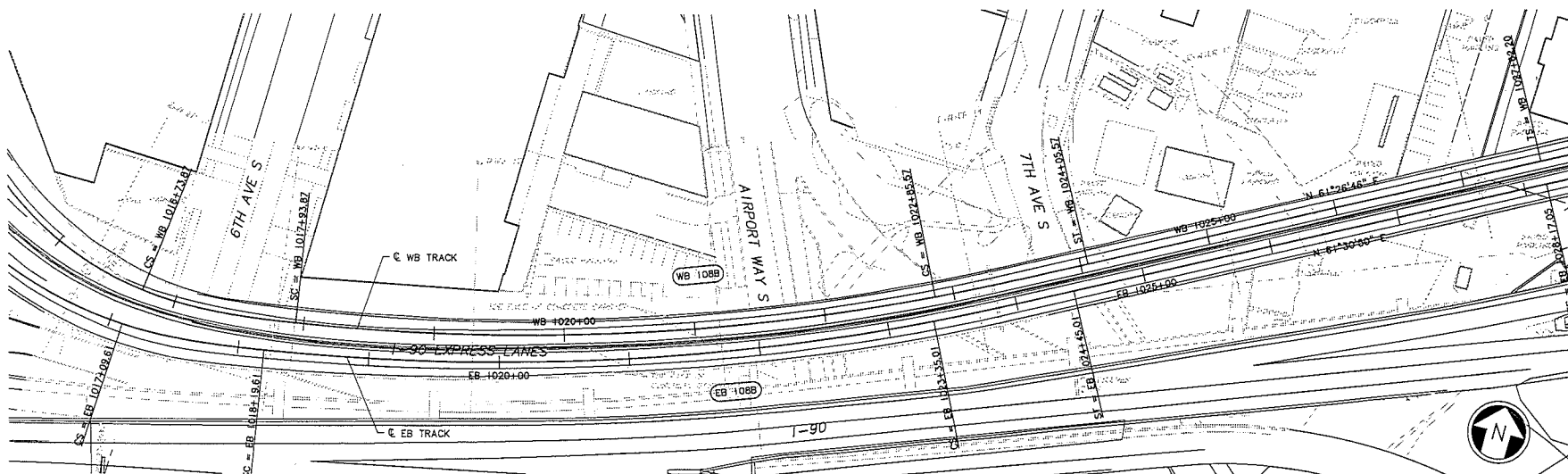


Designed By: A. BASTASCH Drawn By: F. BOLIMA Checked By: S. METZ Approved By: T. MUDAYANKAVIL	CH2MHILL BOLIMA DRAFTING & DESIGN INC.	SOUNDTRANSIT	Scale: H: 1"=40'; V: 1"=10' Filename: ELA_L60_KP003.dwg Contract No.: Date: 1/28/11	LINK LIGHT RAIL PROJECT EAST CORRIDOR SEGMENT A TRACK PLAN & PROFILE STA EB 1005+00 TO STA EB 1017+00	Drawing No.: L60-KP003 Sheet No.: 95 Rev:
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SEE DWG L60-KP003

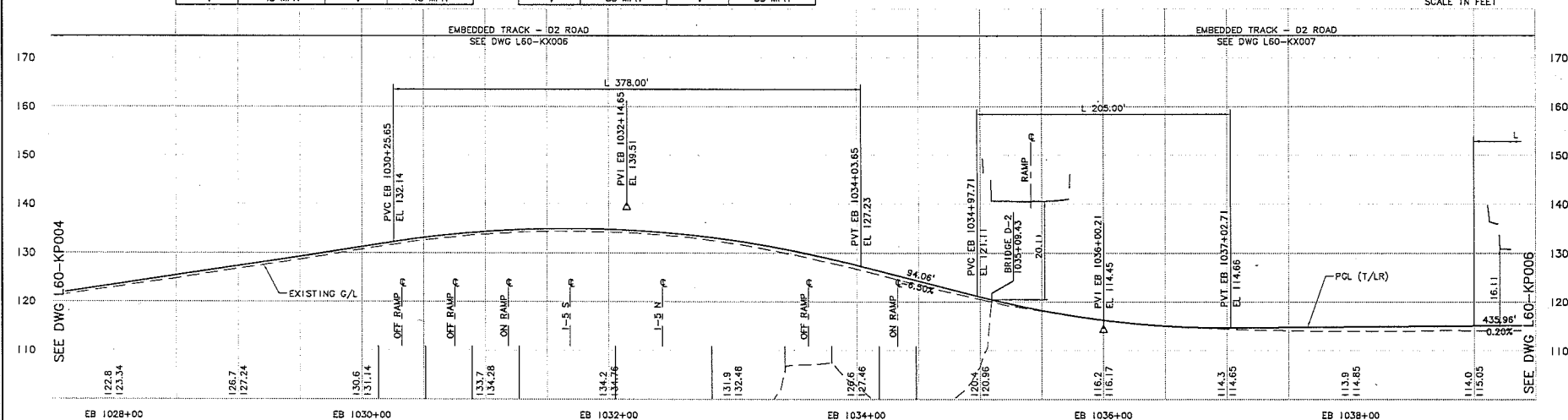
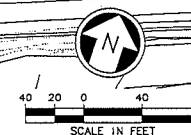
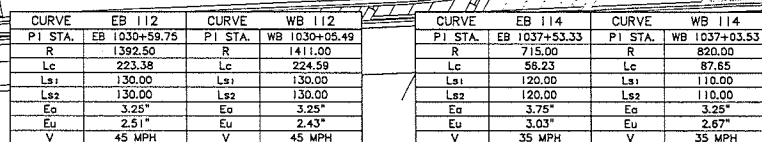
SEE DWG L60-KP005



						Designed By: BASTASCH			CH2MHILL				SoundTRANSIT	Scale: H: 1"=40'; V: 1"=10' Filename: ELA_L60_KP004.dwg Contract No.:			Drawing No.: L60-KP004			
						Drawn By: F. BOLIMA											TRACK PLAN & PROFILE STA EB 1017+00 TO STA EB 1028+00		Sheet No.: 96	
						Checked By: S. METZ													Rev.:	
						Approved By: T. MUDAYANKAVIL				Submitted:				Date:			Approved:		Date:	
No.	Date	Des.	Chg.	App.	Rev./Issue			FINAL PE												

SEE DWG L60-KP004

SEE DWG 160-KP006



c:\work\seg_a\ELA_L60_KP005.dwg
21/28/11 11:31 : bolimol OE6579

						Designed By: A. BASTASCH		CH2MHILL	 BOLIMA DRAFTING & DESIGN INC.	 SOUNDTRANSIT	Scale: H: 1"=40'; V: 1"=10'	 LINK LIGHT RAIL PROJECT EAST CORRIDOR SEGMENT A	Drawing No.: L60-KP005	
						Drawn By: F. BOLIMA					Filename: ELA_L60_KP005.dwg		Sheet No.: R	
						Checked By: S. METZ					Contract No.:		97	
No.	Date	Rev	Chg	Appr	Description	Approved By: T. MIDAYANKAVIL					Submitted:			Date:
						FINAL PF					Date:			Approved:
											Date:			Date:
								Date:	1/28/11	STA EB 1028+00 TO STA EB 1039+00				

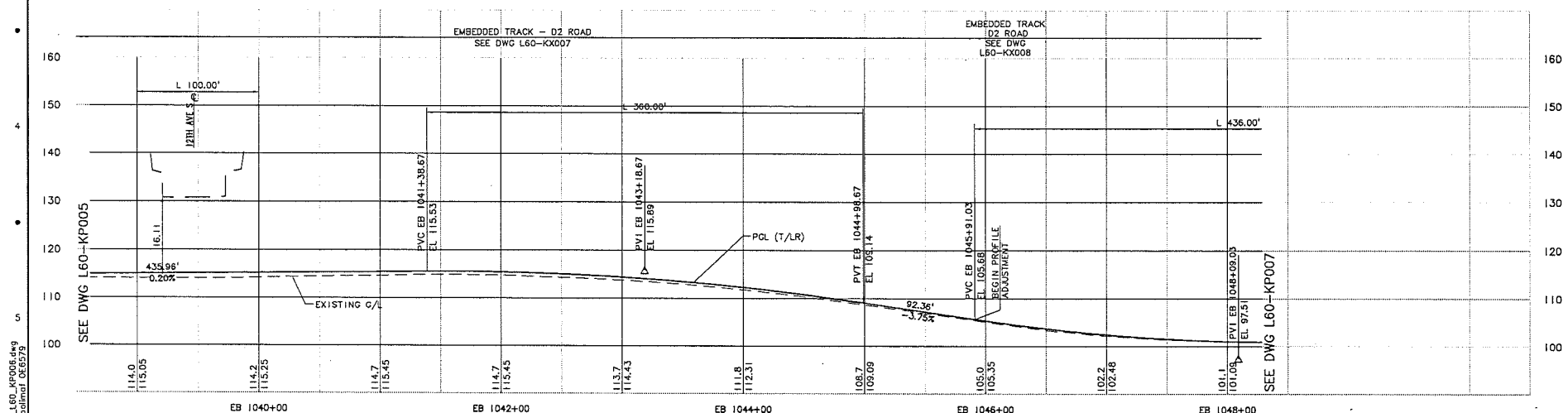
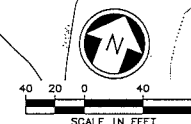


DESIGNED BY: A. BASTASCH
 DRAWN BY: F. BOLIMA
 CHECKED BY: S. METZ
 APPROVED BY: T. MUDAYANKAVIL
 DATE: 1/28/11

SEE DWG L60-KP005

SEE DWG L60-KP007

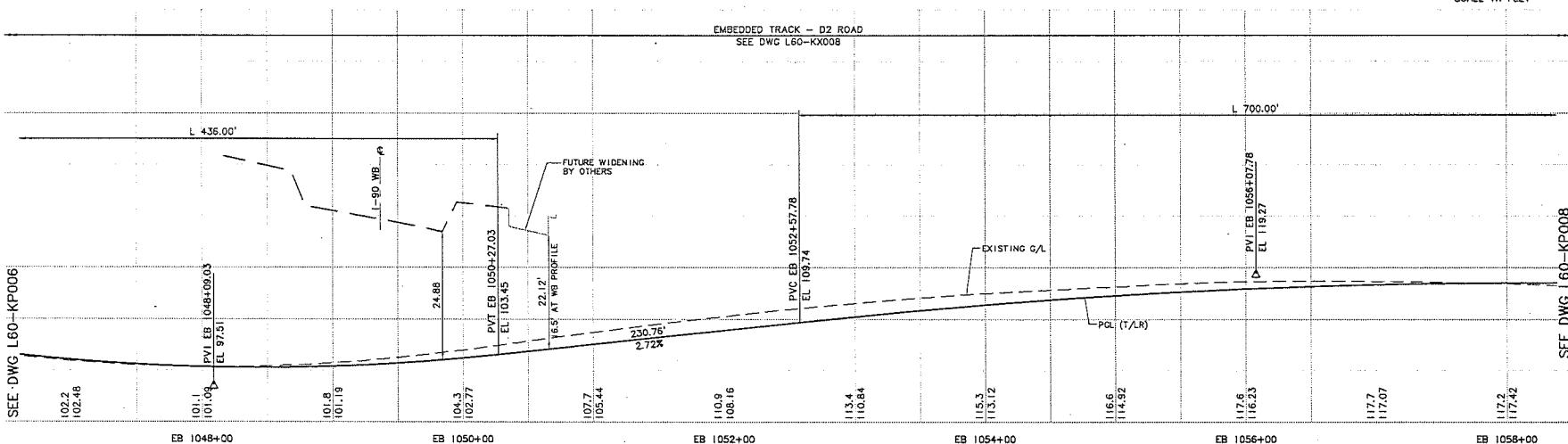
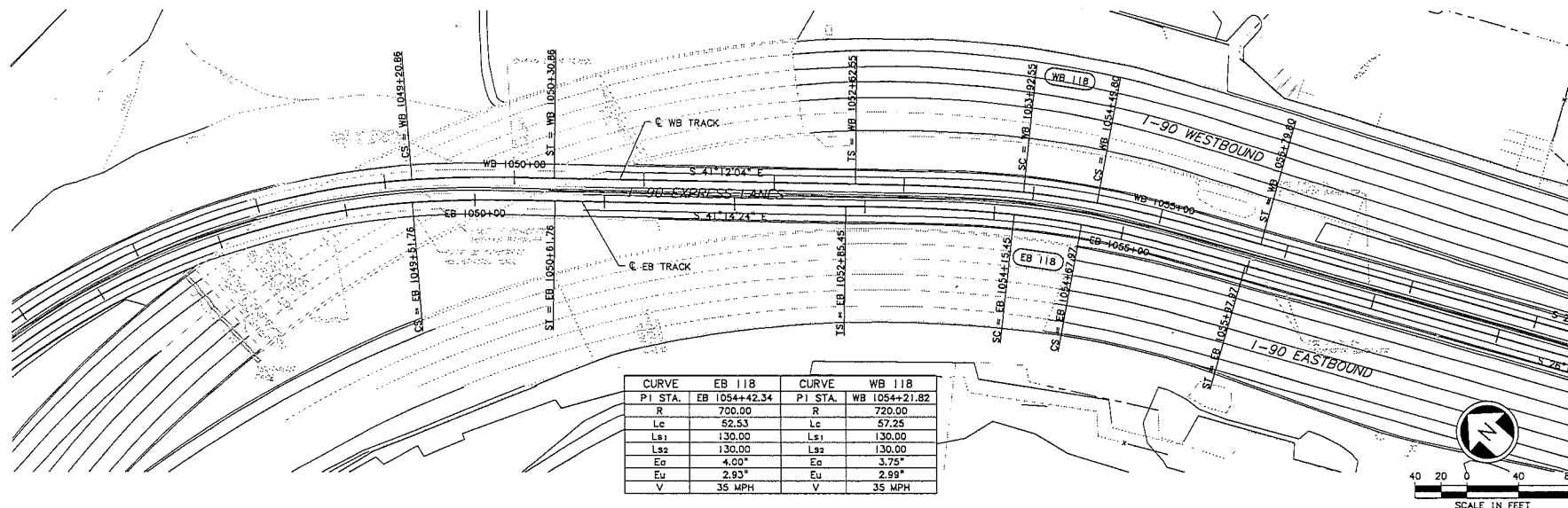
CURVE	EB 116	CURVE	WB 116
P1 STA.	EB 1046+85.80	P1 STA.	WB 1046+45.14
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Lc	677.11	Lc	700.58
Ls1	110.00	Ls1	110.00
Ls2	110.00	Ls2	110.00
Ed	3.50"	Ed	3.25"
Eu	2.57"	Eu	2.64"
V	30 MPH	V	30 MPH



DESIGNED BY: A. BASTASCH DRAWN BY: F. BOLIMA CHECKED BY: S. METZ APPROVED BY: T. MUDAYANKAVIL		 CH2MHILL	 BOLIMA DRAFTING & DESIGN, INC.	 SOUNDTRANSIT	Scale: H: 1"=40'; V: 1"=10' Filename: LLA_L60_KP006.dwg Contract No.: Date: 1/28/11	LINK LIGHT RAIL PROJECT EAST CORRIDOR SEGMENT A TRACK PLAN & PROFILE STA EB 1039+00 TO STA EB 1047+00	Drawing No.: L60-KP006 Sheet No.: 98 Rev.:
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SEE DWG L60-KP006

[illegible]

DWG. L60-00

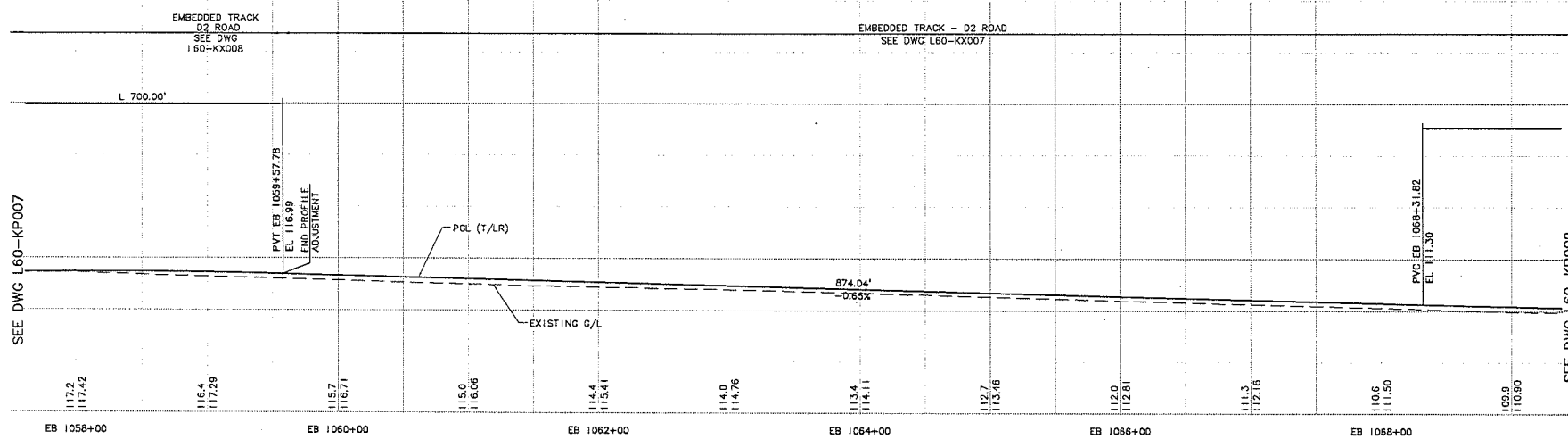
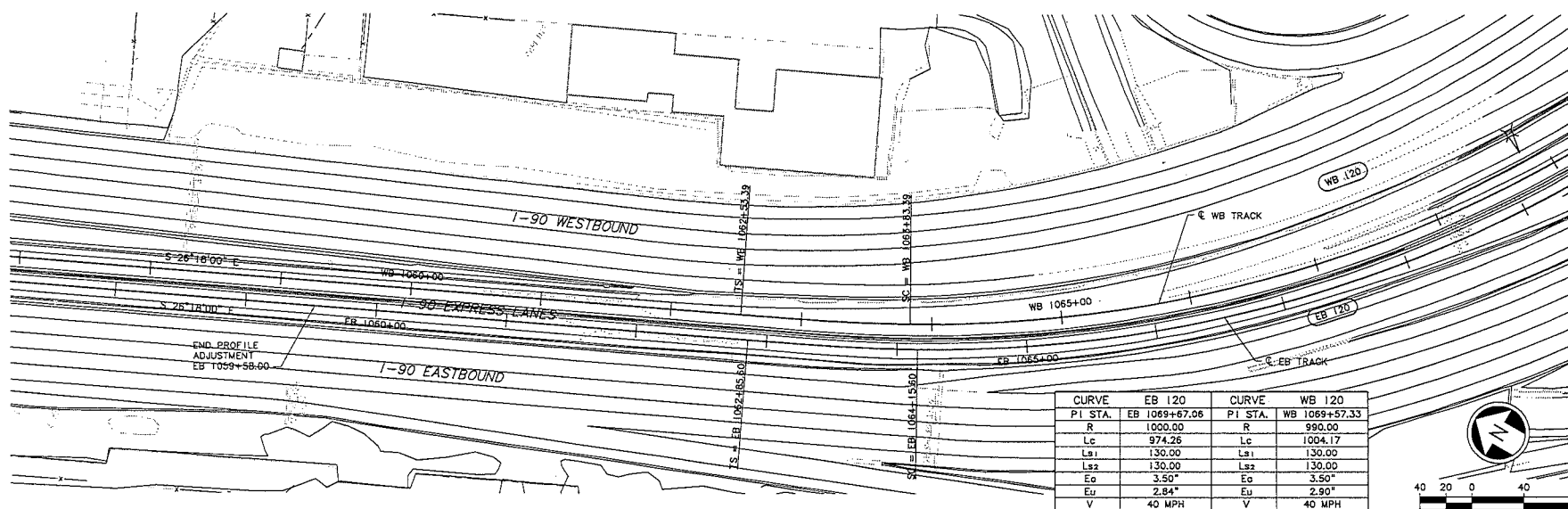
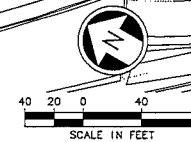
1/2" = 1'

DESIGNED BY:
A. BASTASCH
DRAWN BY:
F. BOLIMA
CHECKED BY:
S. METZ
APPROVED BY:
T. MUDAYANKAVIL
DATE:
1/28/11

SEE DWG L60-KP007

SEE DWG L60-KP009

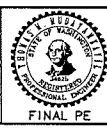
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Ls1	130.00	Ls1	130.00
Ls2	130.00	Ls2	130.00
Ea	3.50°	Ea	3.50°
Eu	2.84°	Eu	2.90°
V	40 MPH	V	40 MPH



U:\Projects\LA_L60_KP008.dwg
01/28/11 11:32:11 User: J. BASTASCH

No.	Date	Des.	Chk.	App.	Revisions

Designed By:
A. BASTASCH
Drawn By:
F. BOLIMA
Checked By:
S. METZ
Approved By:
T. MUDAYANKAVIL



CH2MHILL

BOLIMA
DRAWING & DESIGN INC.

SOUNDTRANSIT

Scale:
H: 1" = 40'; V: 1" = 10'
Filename:
LA_L60_KP008.dwg
Contract No.:
Date:
1/28/11



LINK LIGHT RAIL PROJECT
EAST CORRIDOR
SEGMENT A
TRACK
PLAN & PROFILE
STA EB 1058+00 TO STA EB 1069+00

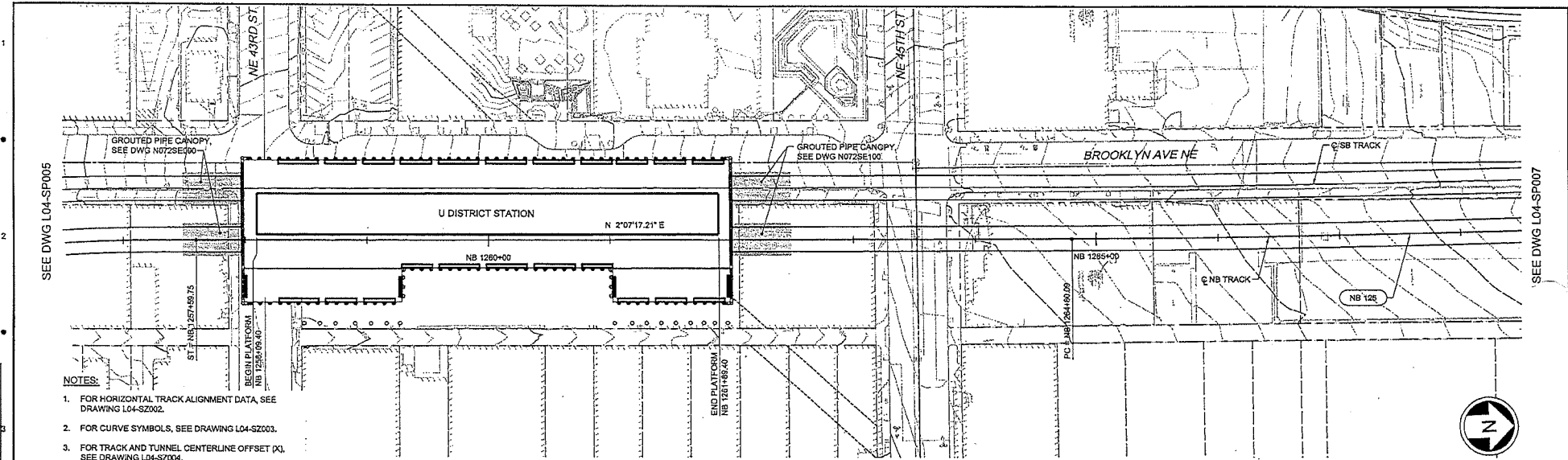
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L60-KP008
Sheet No.:
100
Rev:



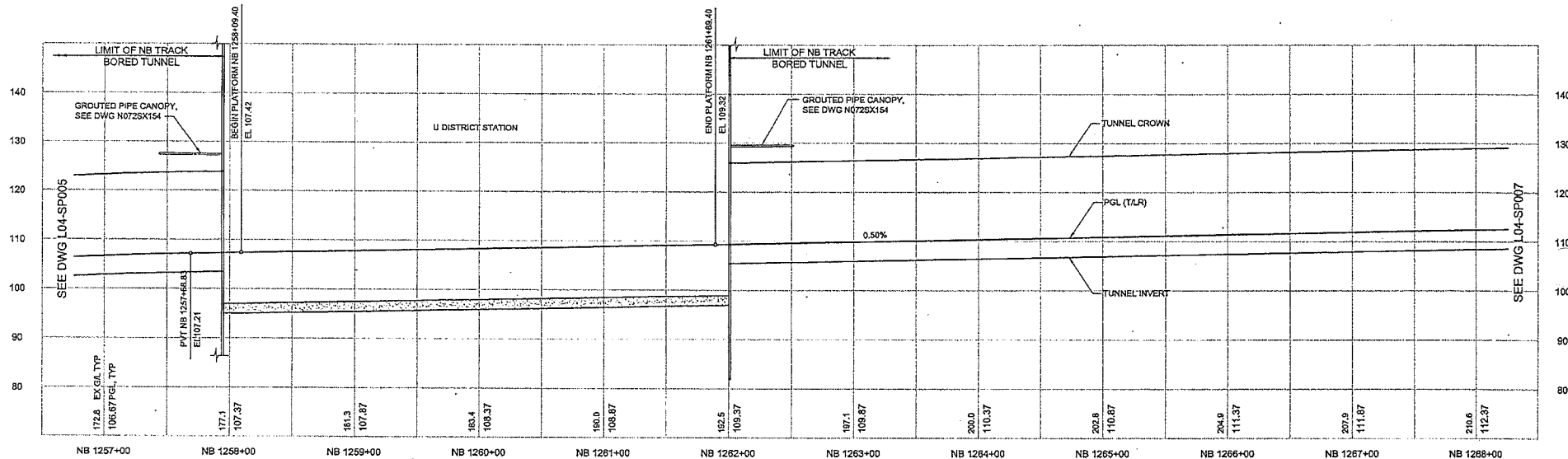
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DATE: 01/18/2012
TIME: 10:00 AM
BY: J. LAMB
CHECKED BY: A. MENCKE
APPROVED BY: S. AL-TAMIMI

NO. 1
DATE
CHK
APP
REVISIONS



- NOTES:
1. FOR HORIZONTAL TRACK ALIGNMENT DATA, SEE DRAWING L04-SZ002.
 2. FOR CURVE SYMBOLS, SEE DRAWING L04-SZ003.
 3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L04-SZ004.



No.	Date	CHK	APP	REVISIONS
1				

City of Seattle

Work Order No: _____
 Permit No: _____
 SDOT: _____

Approved: _____
 Inspector's Book: _____
 Received: _____
 Revised As Built: _____

Designed By: S. NUJOMA
 Drawn By: A. BYERS
 Checked By: A. MENCKE
 Approved By: A. MENCKE

90% SUBMITTAL

JACOBS ASSOCIATES
 Engineers/Consultants

BOLIMA
 GRAPHING & DESIGN, INC.

Submitted: J. LAMB
 Date: 09/06/12

SOUNDTRANSIT

Scale: H:1"=40'; V:1"=10'
 Filename: N25_L04_SP006.dwg
 Contract No: N125
 Date: 09/06/12

LINK CONTRACT N125
TUNNELS, PORTAL AND STATION EXCAVATIONS

TUNNEL STRUCTURE
NB PLAN AND PROFILE
STA NB 1257+00 TO STA NB 1268+00

Drawing No: L04-SP006
 Vault Plan No: _____
 Sheet No: 13
 Rev No: 0

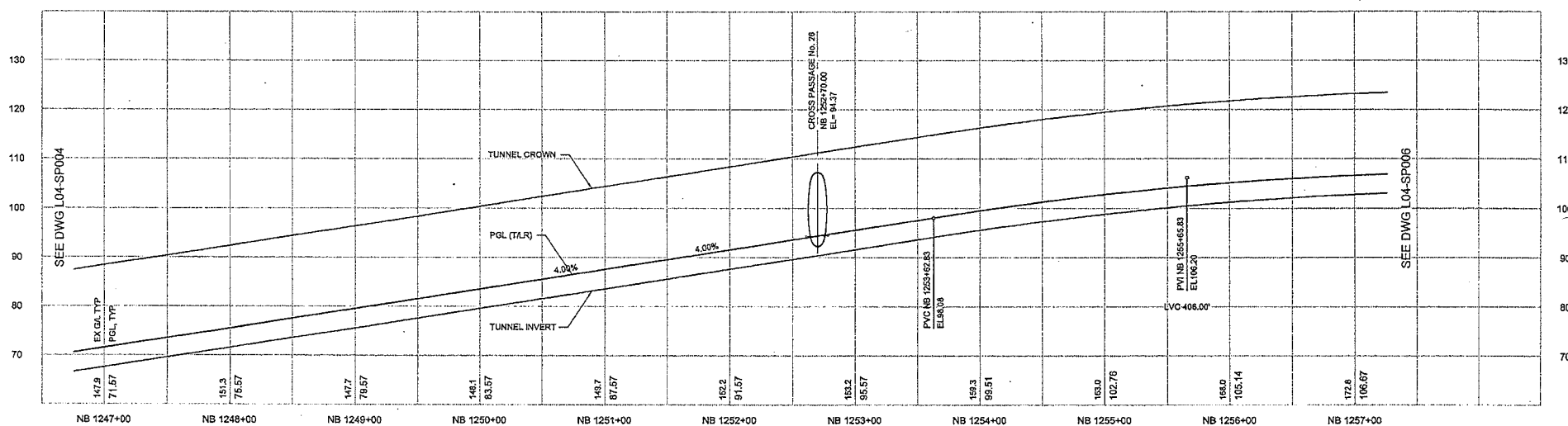
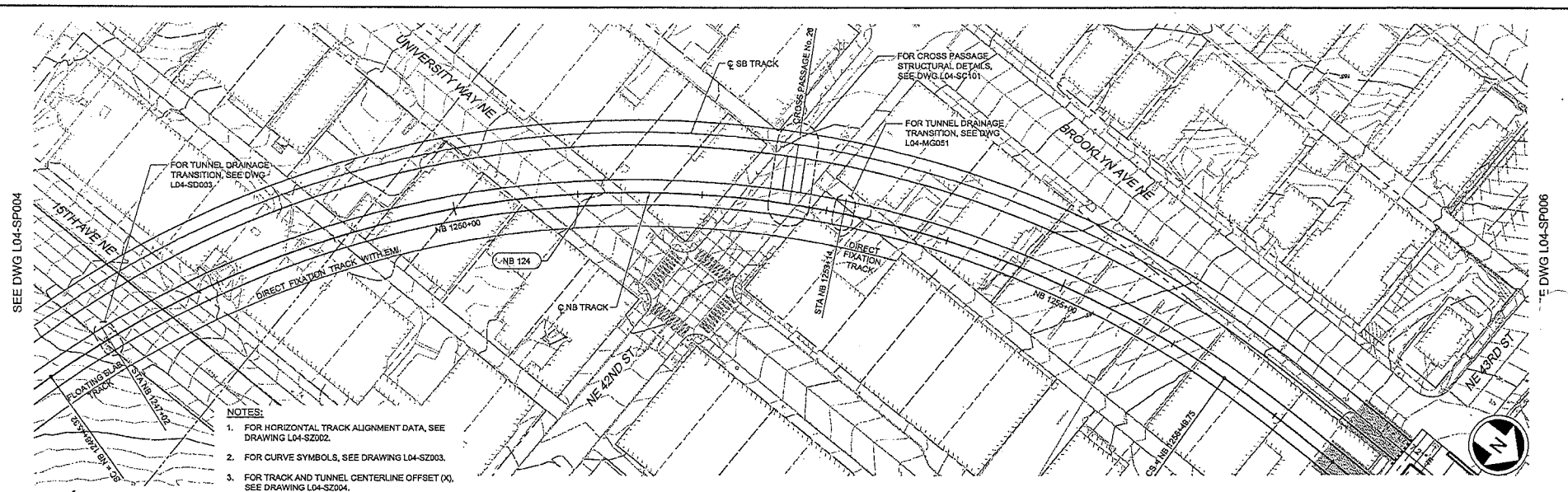


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 Zc-9p0030
 -J-29-0030

DATE	MARKS	NATURE	MADE CHRGD	REV'D

REVISIONS

5
#7761636
PM 05/20/12 12:42:52



						 City of Seattle		Designed By: S. NJOLOMA				 JACOBS ASSOCIATES Engineers/Consultants		 SOUND TRANSIT		Scale: $H=1"=40'; V=1"=10'$ Filename: N25_L04_SP005.dwg Contract No: N125		LINK CONTRACT N125 TUNNELS, PORTAL AND STATION EXCAVATIONS		Drawing No. L04-SP005			
						Work Order No: _____ Approved: _____ Premial No: _____ Inspector's Book: _____ Received: _____ Revised As Built: _____ A. MENCKE		Drawn By: A. BYERS				 BOLIMA DRAFTING & DESIGN INC.		Date: 09/08/12		Approved: S. AL-TAMIMI		Date: 09/08/12		TUNNEL STRUCTURE NB PLAN AND PROFILE STA NB 1247+00 TO STA NB 1257+00		Vault Plan No. _____ Sheet No. 19	
No. _____ Date _____ Day _____ Chk _____ App _____ Revisions _____						SDOT: _____ Approved By: A. MENCKE		Checked By: _____ Approved By: A. MENCKE		90% SUBMITTAL		Submittal: I. LAMB		Date: 09/08/12		Approved: S. AL-TAMIMI		Date: 09/08/12		Drawing No. L04-SP005			



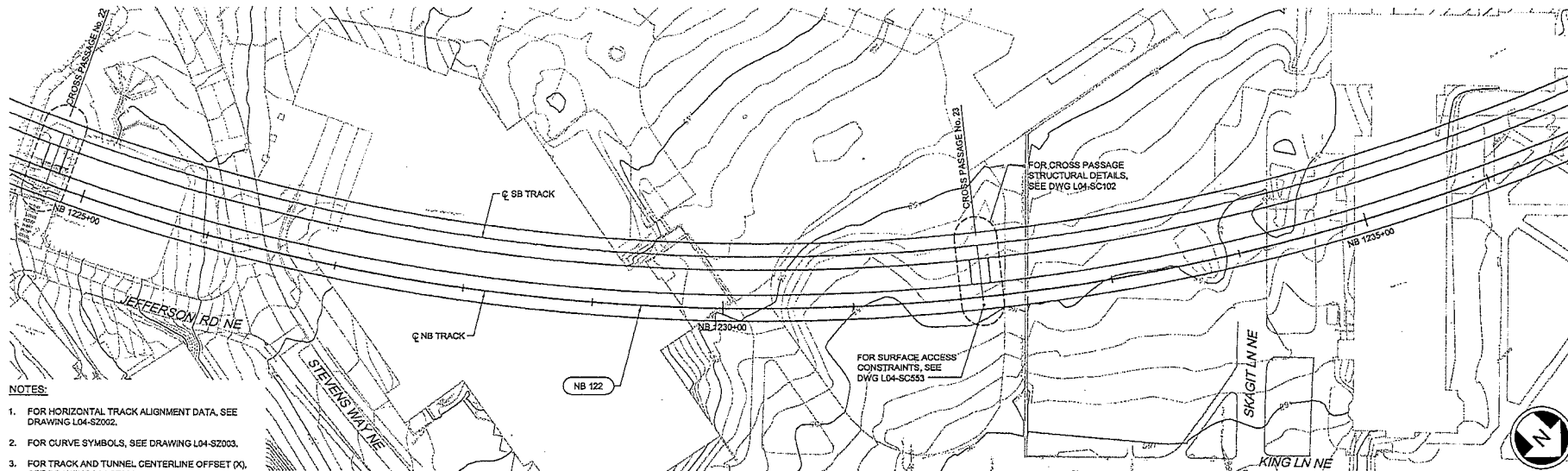
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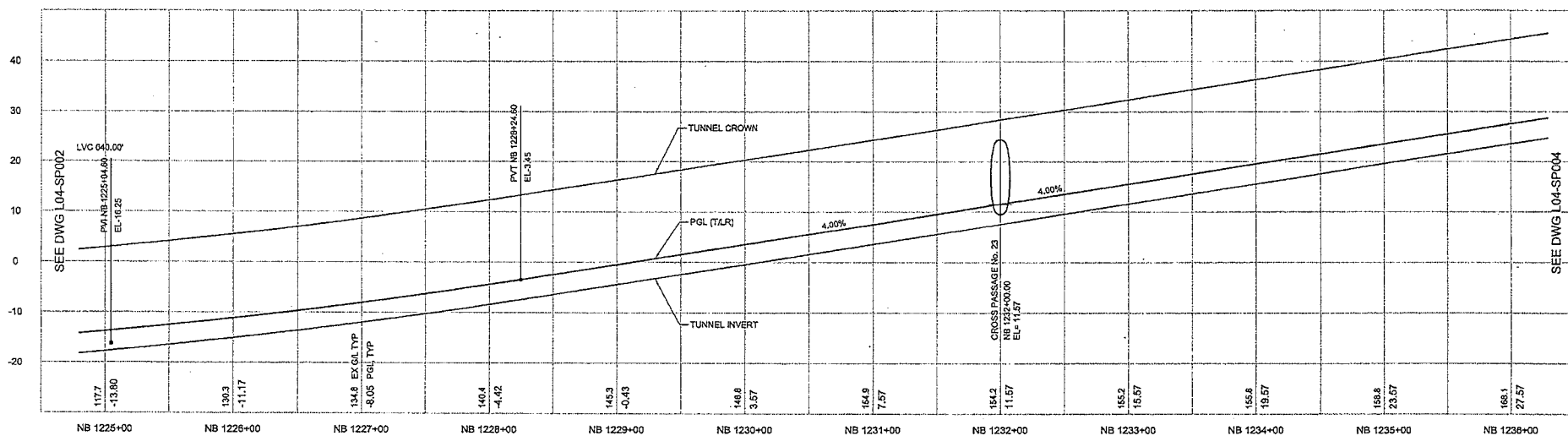
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TIME: 11:14
USER: KJL
PROJECT: N125
SHEET: 01

NO. 1
DATE
BY
CHK
APP
REVISIONS

SEE DWG L04-SP002



- NOTES:
1. FOR HORIZONTAL TRACK ALIGNMENT DATA, SEE DRAWING L04-S2002.
 2. FOR CURVE SYMBOLS, SEE DRAWING L04-S2003.
 3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L04-S2004.



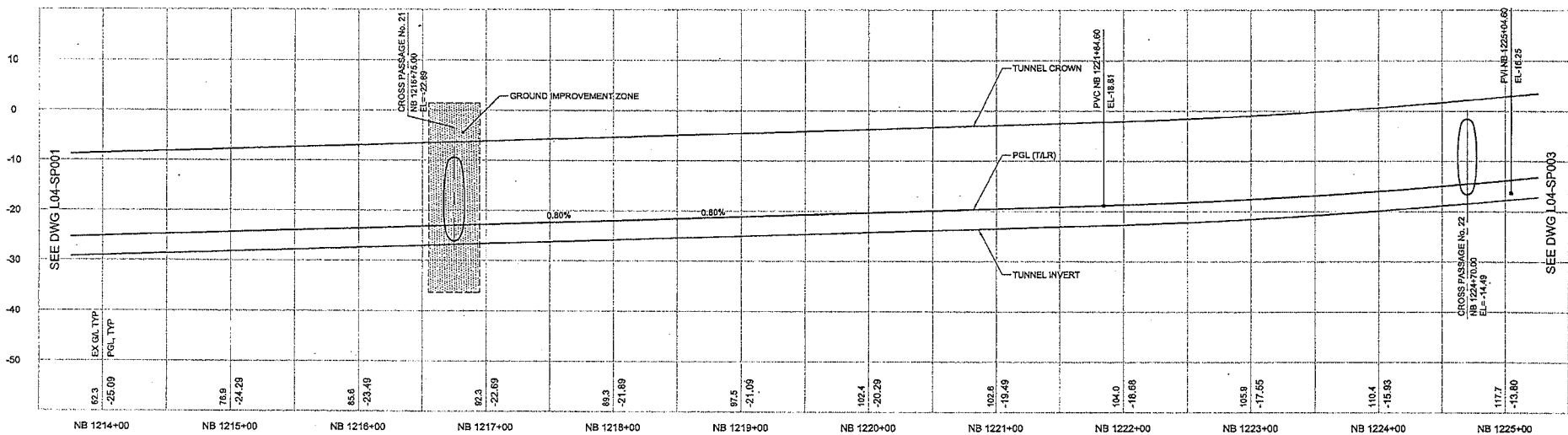
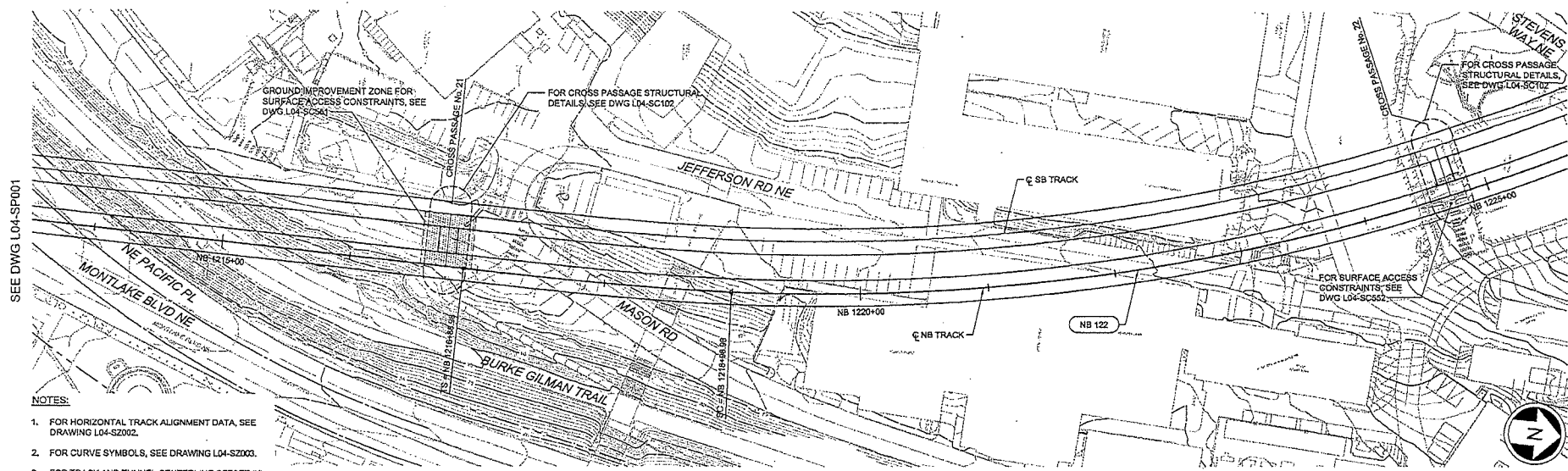
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City of Seattle Work Order No.: Permit No.: 000T:					Designed By: S. NIJLOMA Drawn By: A. BYERS Checked By: A. MENCKE Approved By: A. MENCKE					JACOBS ASSOCIATES Engineers/Consultants BOLIMA CONSULTING & DESIGN INC. Submitted: I. LAMB Date: 08/08/12 Approved: S. AL-TAMIMI Date: 08/08/12					SOUNDTRANSIT Scale: H=1"=40' V=1"=10' Filename: N25_L04_SP002.dwg Contract No.: N125 Date: 08/08/12					LINK CONTRACT N125 TUNNELS, PORTAL AND STATION EXCAVATIONS TUNNEL STRUCTURE NB PLAN AND PROFILE STA NB 1214+00 TO STA NB 1225+00					Drawing No.: L04-SP002 Sheet No.: 22 Rev No.: 0	
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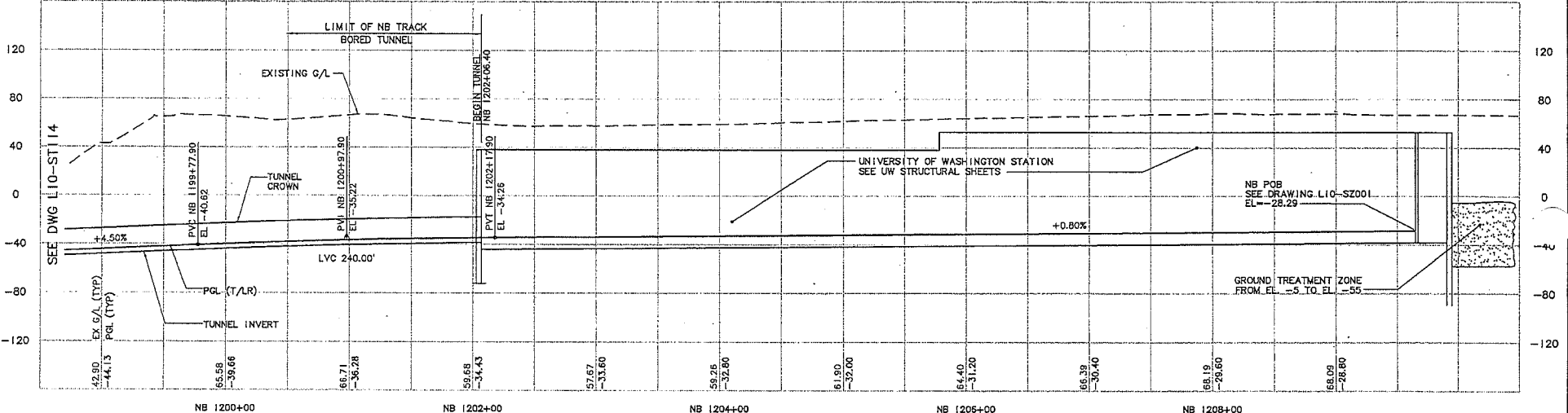
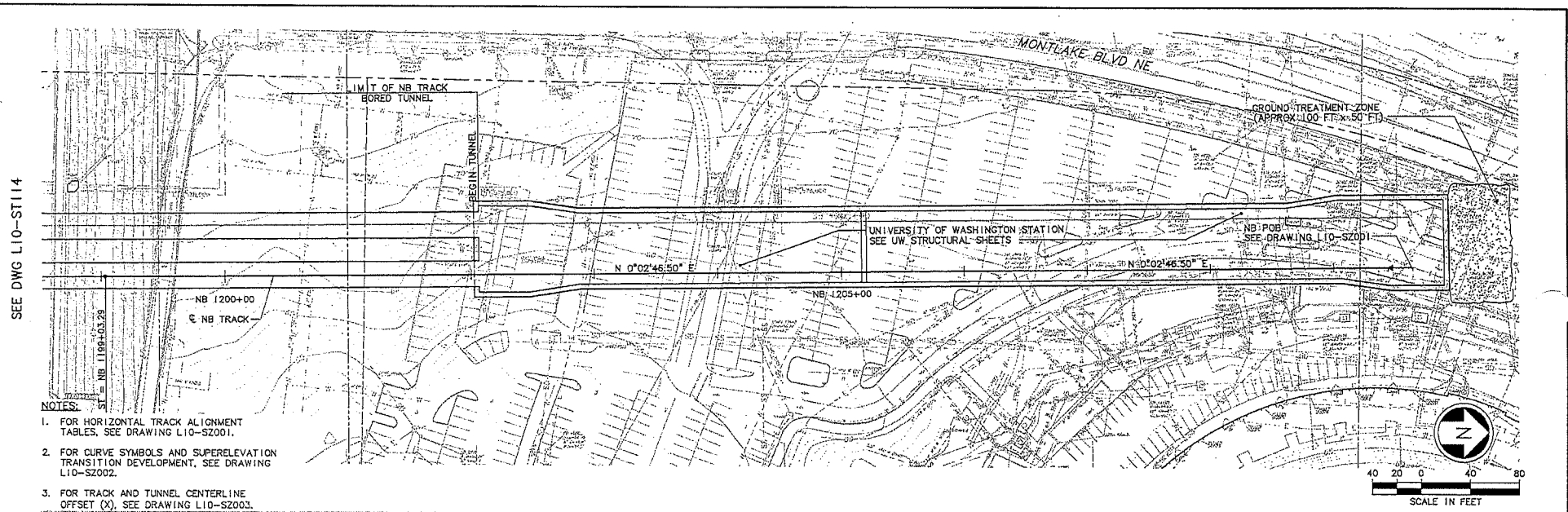

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        U10_10_DP_10
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Zg-z234ZA
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04/21/09 09:06 : PORTERB OE3273

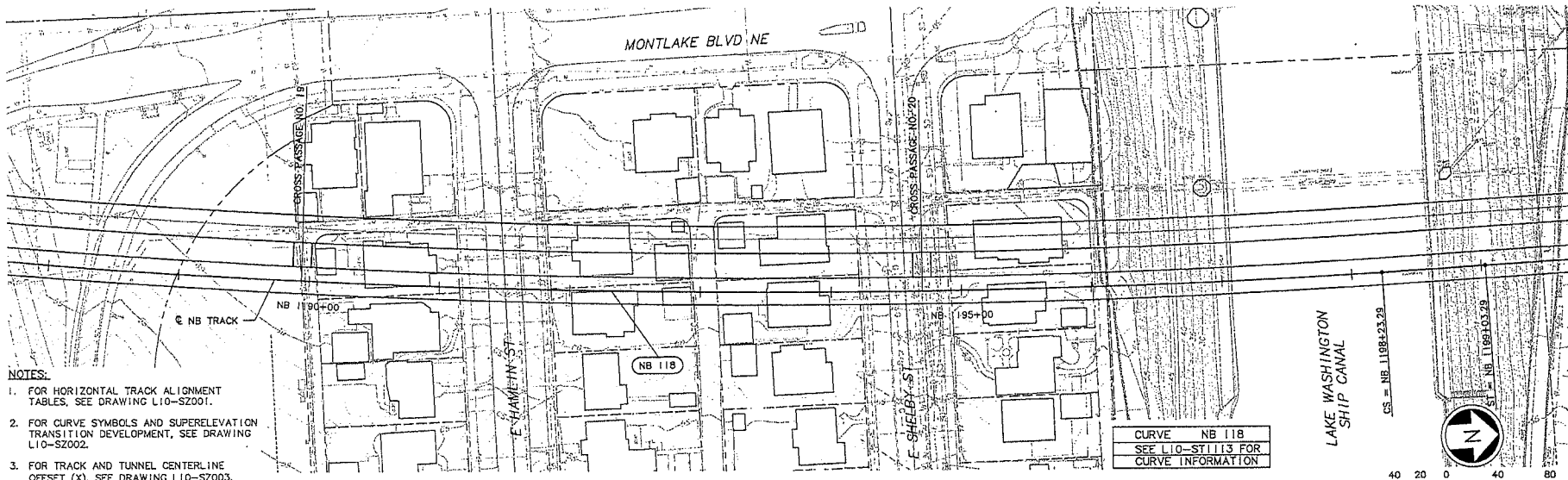


City of Seattle Designed By: A. MENCKE Scale: H: 1"=40'; V: 1"=40' Filename: U20_110_ST115.DWG Contract No.: U220 LINK CONTRACT U220 TBM TUNNELS (UWS TO CHS) Drawing No.: L10-ST115									
Work Order No. Permit No. Inspector's Book Received Revised As Built Approved: Drawn By: Checked By: Approved By: Submitted: D. ADAMS Date: 05/05/09 Approved: J. SLEVIN Date: 05/05/09 Date: 12/29/08 TUNNEL STRUCTURE PLAN & PROFILE STA NB 1199+00 TO STA NB 1202+06.40 Sheet No.: 24 Rev: 0									
ISSUED FOR CONSTRUCTION 500;									
No. Date Des. Chg. App. Revisions									

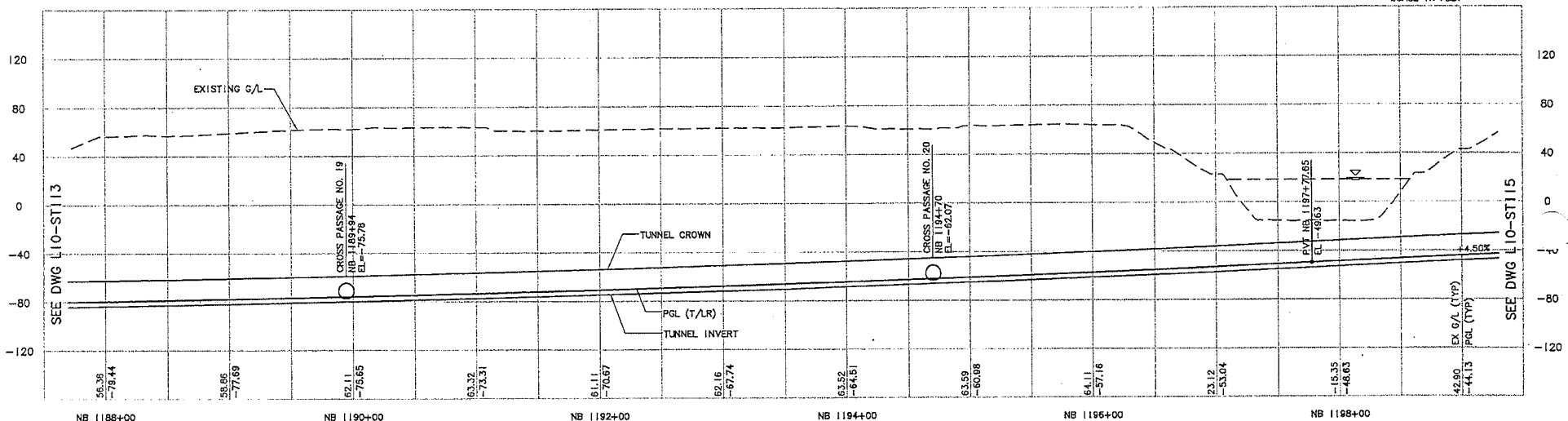
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10/07/08
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SEE DWG L10-ST113



- NOTES:
1. FOR HORIZONTAL TRACK ALIGNMENT TABLES, SEE DRAWING L10-S2001.
 2. FOR CURVE SYMBOLS AND SUPERELEVATION TRANSITION DEVELOPMENT, SEE DRAWING L10-S2002.
 3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L10-S2003.



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 05/21/09 09:05 - PORTERB OE3273

City of Seattle Work Order No. _____ Permit No. _____ Issued For Construction				Designed By: A. MENCKE Drawn By: H. JORISSEN Checked By: S. SWARTZ Approved By: A. MENCKE				NTP Submitted: D. ADAMS Date: 05/05/09				SOUNDTRANSIT Approved: J. SLEAVIN Date: 05/05/09				Scale: H: 1"=40'; V: 1"=40' Filename: U20_L10-ST114.DWG Contract No.: U220 Date: 12/29/08				LINK CONTRACT U220 TBM TUNNELS (UWS TO CHS) TUNNEL STRUCTURE PLAN & PROFILE STA NB 1188+00 TO STA NB 1199+00				Drawing No.: L10-ST114 Vault Plan No.: _____ Sheet No.: 25 Rev.: 0	
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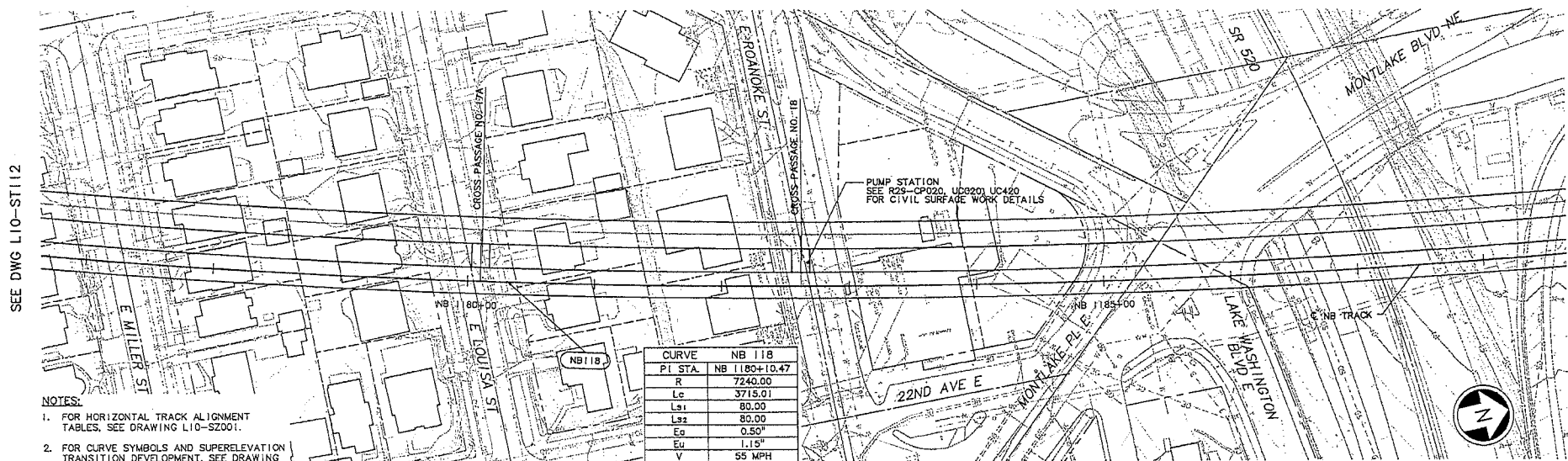


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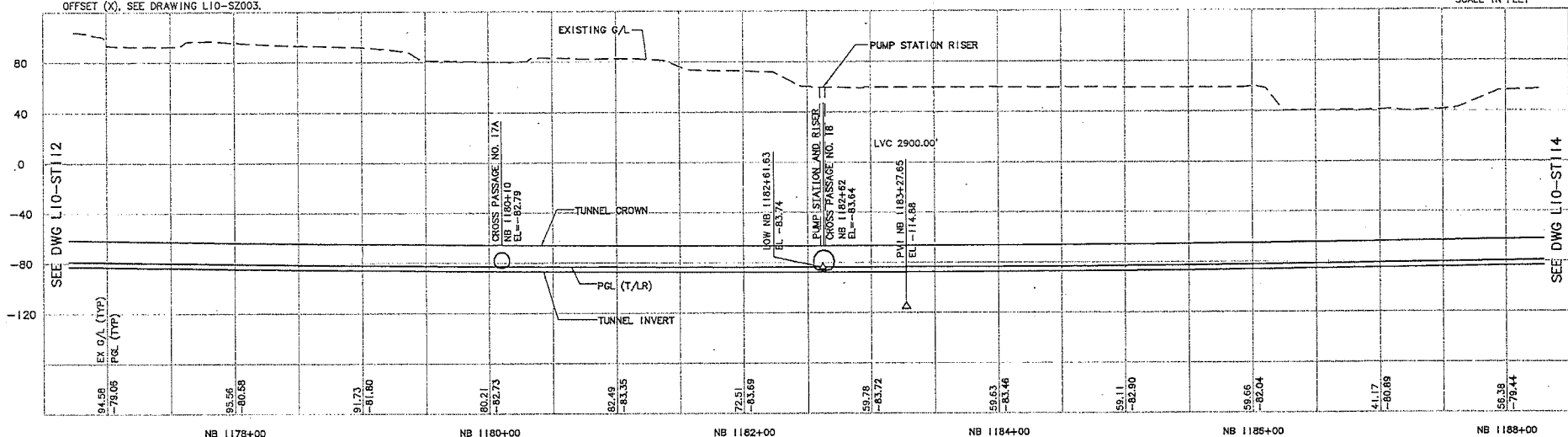
SEE DWG L10-ST112

DWG L10-ST114



NOTES:

1. FOR HORIZONTAL TRACK ALIGNMENT TABLES, SEE DRAWING L10-SZ001.
2. FOR CURVE SYMBOLS AND SUPERELEVATION TRANSITION DEVELOPMENT, SEE DRAWING L10-SZ002.
3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L10-SZ003.



NB 1178+00

NB 1180+00

NB 1182+00

NB 1184-00

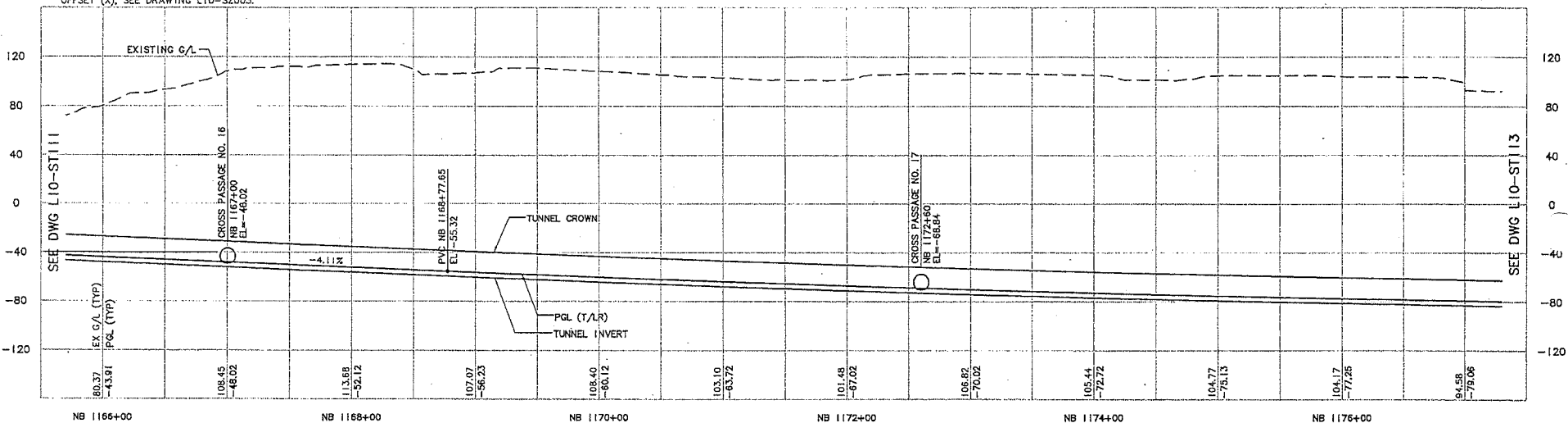
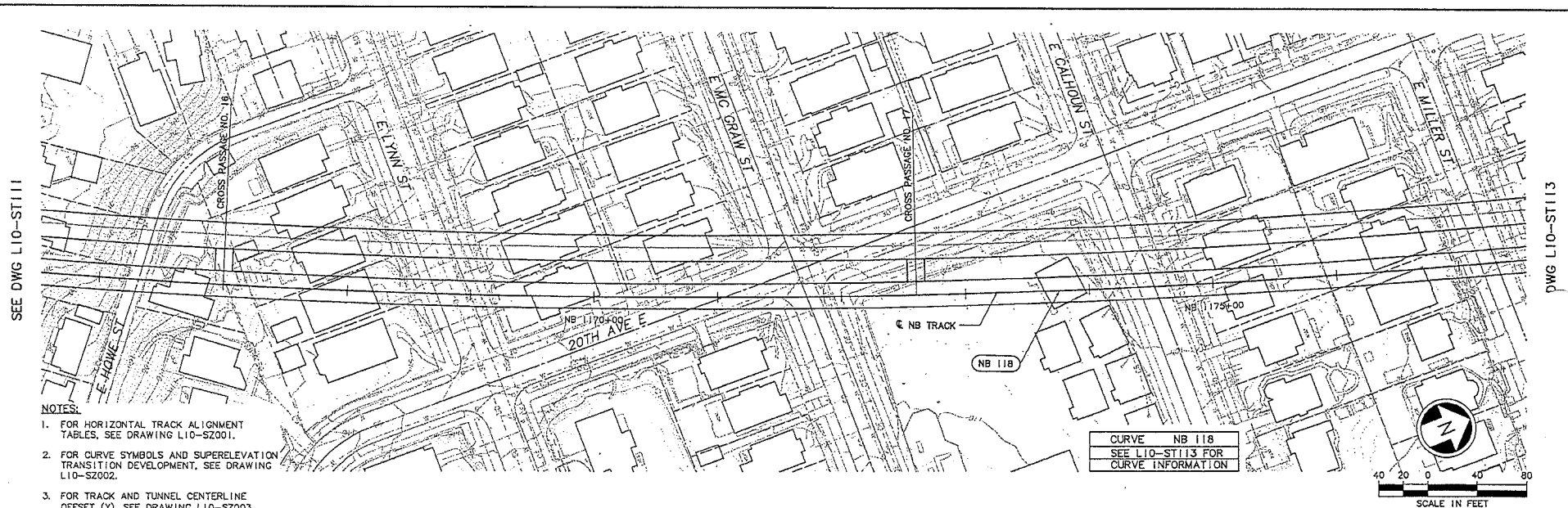
NB 1185+00

NB 1188+00

 City of Seattle Designated By: A. MENCKE   Scales: H: 1"=40'; V: 1"=40' Filename: U20_110_ST113.DWG Contract No.: U220 LINK CONTRACT U220 TBM TUNNELS (UWS to CHS) Drawing No.: L10-ST113									
Work Order No.: Permit No.: Approved: Inspector's Book: Reviewed: Revised As Built: Drawn By: H. JORISSEN Checked By: S. SWARTZ Approved By: A. MENCKE  Submitted: D. ADAMS Date: 05/05/09 Approved: J. SLEAVIN Date: 05/05/09 Date: 12/29/08 TUNNEL STRUCTURE PLAN & PROFILE STA NB 11774+00 TO STA NB 1188+00 Sheet No.: 26 Rev: 0									
ISSUED FOR CONSTRUCTION SSOT:									

Vault Serial No.	Date	Mark	Nature	Made By'd Rev'd
			REVISIONS	

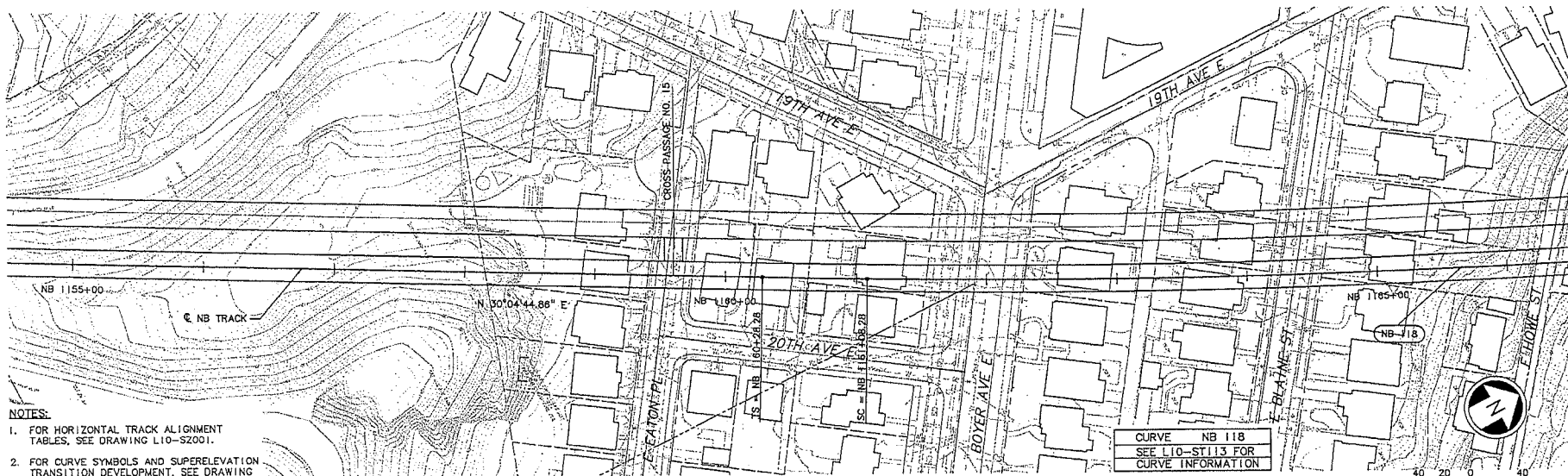
c:\work\U20_L10_ST112.DWG
04/21/09 09:04 : PORTERS OF 3273



 City of Seattle										 NTP Awarded Trade Partner										 SOUNDTRANSIT										 LINK CONTRACT U220 TBM TUNNELS (UWS TO CHS)										Drawing No.: L10-ST112									
Work Order No. _____ Permit No. _____ Issued For Construction _____ Date: 05/05/08										Approved: _____ Checked By: _____ S. SWARTZ										Scale: H: 1"=40'; V: 1"=40' Filename: U20_L10_ST112.DWG Contract No.: U220										Tunnel Structure Plan & Profile STA NB 1166+00 to STA NB 1177+00										Vault Plan No. _____ Sheet No.: 27 Rev. 0									

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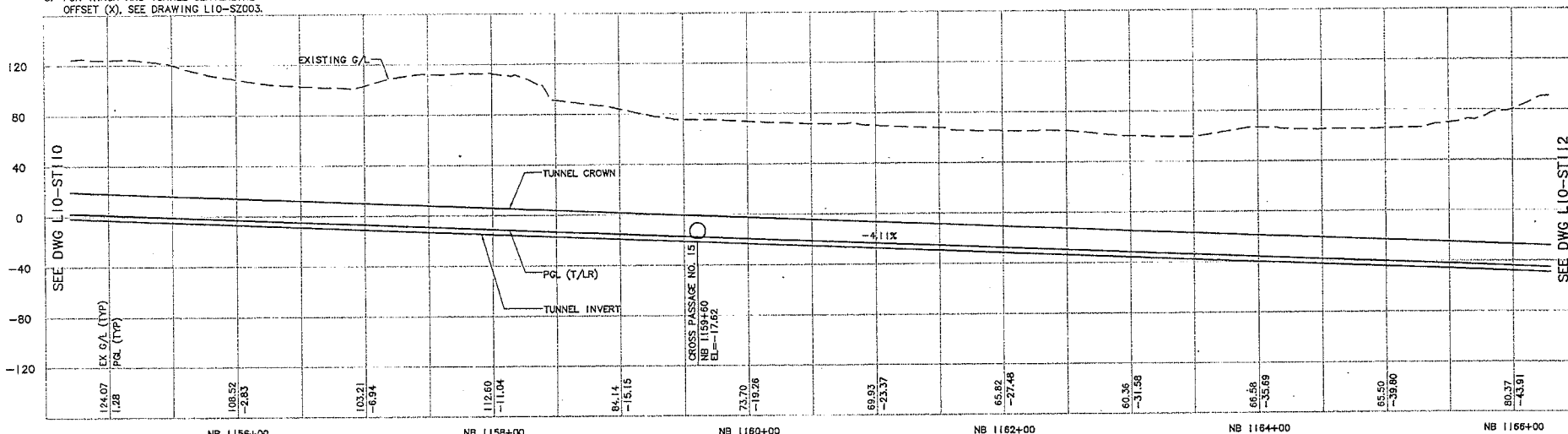
SEE DWG L10-ST110



- NOTES:
1. FOR HORIZONTAL TRACK ALIGNMENT TABLES, SEE DRAWING L10-SZ001.
 2. FOR CURVE SYMBOLS AND SUPERELEVATION TRANSITION DEVELOPMENT, SEE DRAWING L10-SZ002.
 3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L10-SZ003.

CURVE NB 118
 SEE L10-ST113 FOR
 CURVE INFORMATION

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DWG L10-ST112

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No.	Date	Rev.	Chk.	App.	Revisions
0	05/05/09				ISSUED FOR CONSTRUCTION

City of Seattle
 Work Order No. _____
 Permit No. _____
 Approved By: _____
 Inspector's Book: _____
 Received: _____
 Revised As Built: _____
 Approved By: _____
 A. MENOKE
 H. JORISSEN
 S. SWARTZ
 A. MENOKE



Submitted: _____
 Date: 05/05/09
 D. ADAMS



Approved: _____
 Date: 05/05/09
 J. SLEAVIN

Scale: _____
 H: 1"=40'; V: 1"=40'
 Filename: _____
 U20_L10-ST111.DWG
 Contract No.: _____
 U220

LINK CONTRACT U220
 TBM TUNNELS (UWS TO CHS)
 TUNNEL STRUCTURE
 PLAN & PROFILE
 STA NB 1155+00 TO STA NB 1166+00

Drawing No.: L10-ST111
 Vault Plan No.: _____
 Sheet No.: 28
 Rev.: 0



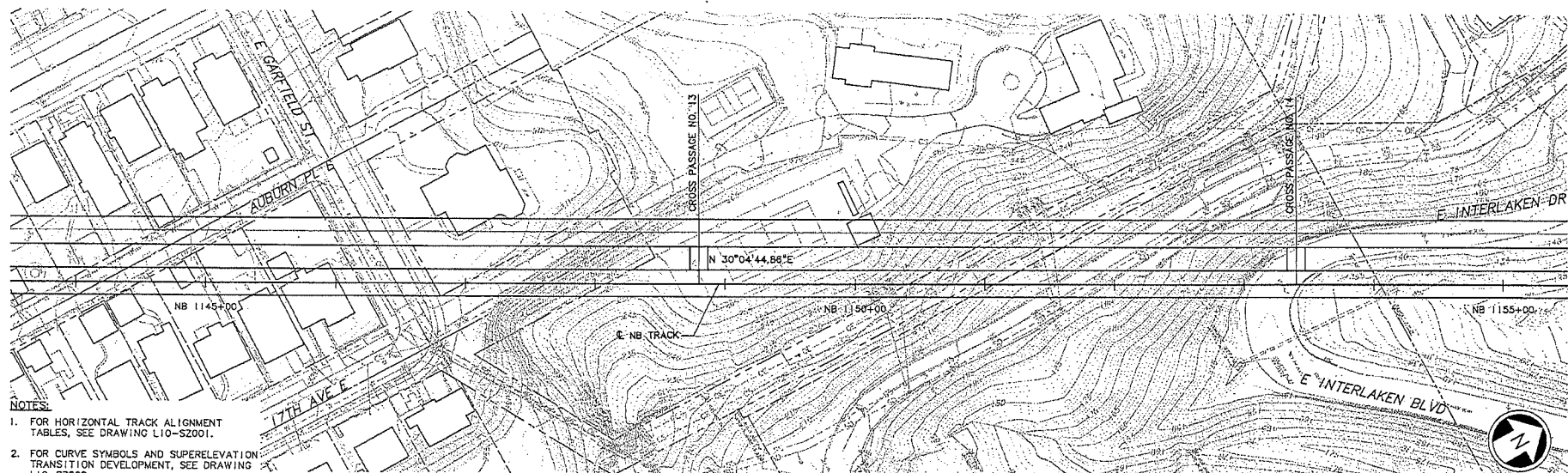
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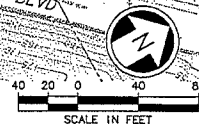
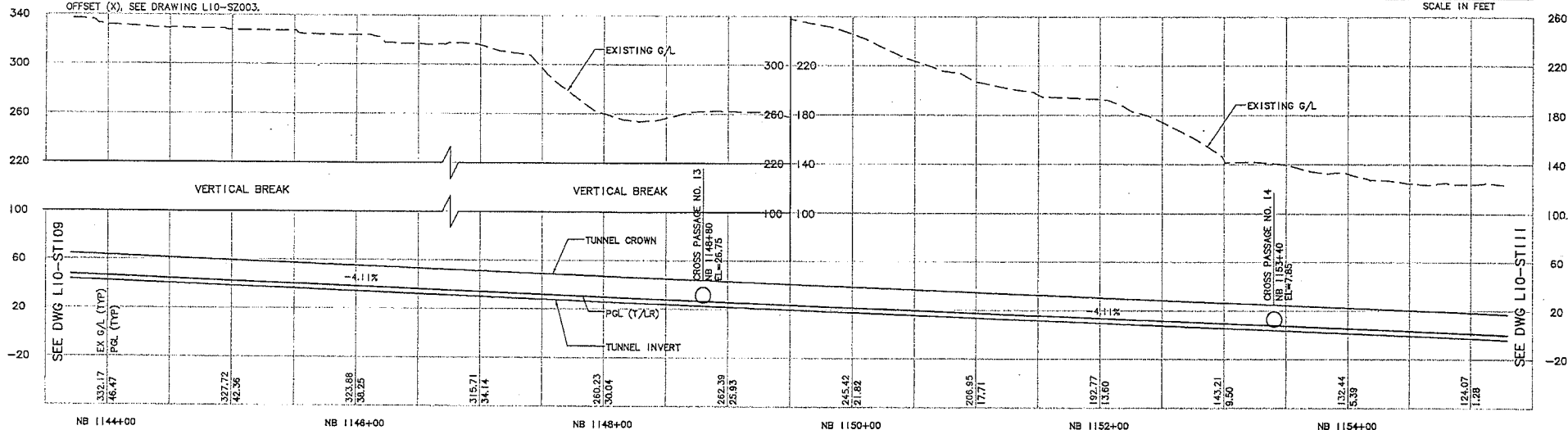
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SEE DWG LIQ-ST109



NOTES:

1. FOR HORIZONTAL TRACK ALIGNMENT TABLES, SEE DRAWING L10-SZ001.
2. FOR CURVE SYMBOLS AND SUPERELEVATION TRANSITION DEVELOPMENT, SEE DRAWING L10-SZ002.
3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L10-SZ003.



OWG LIO-STIII

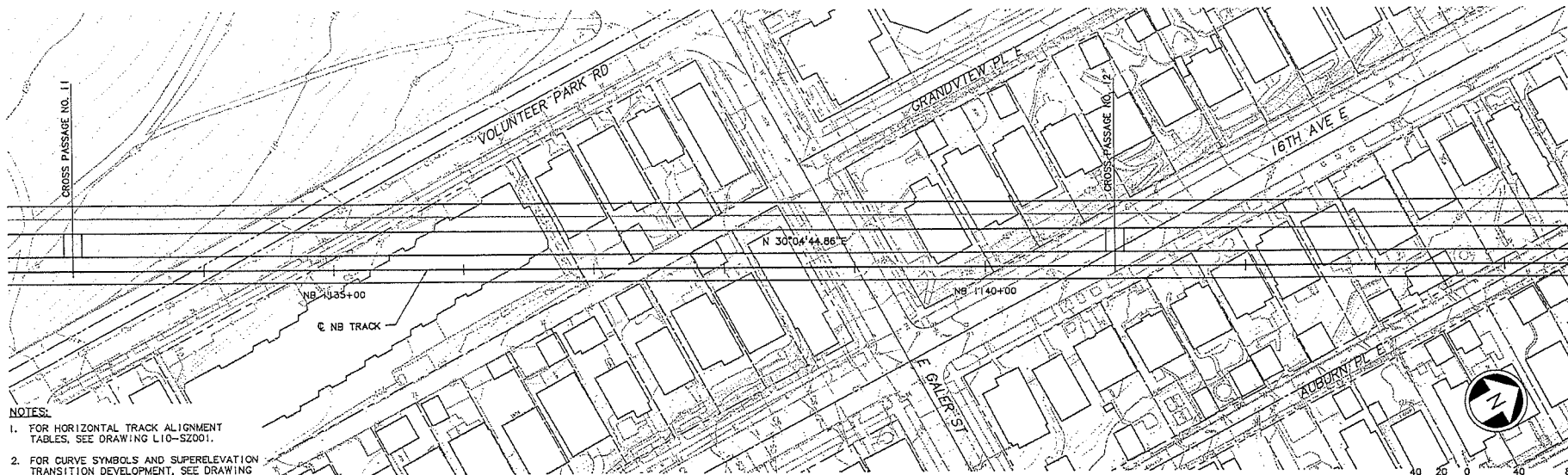
SEE DWG L10-ST111

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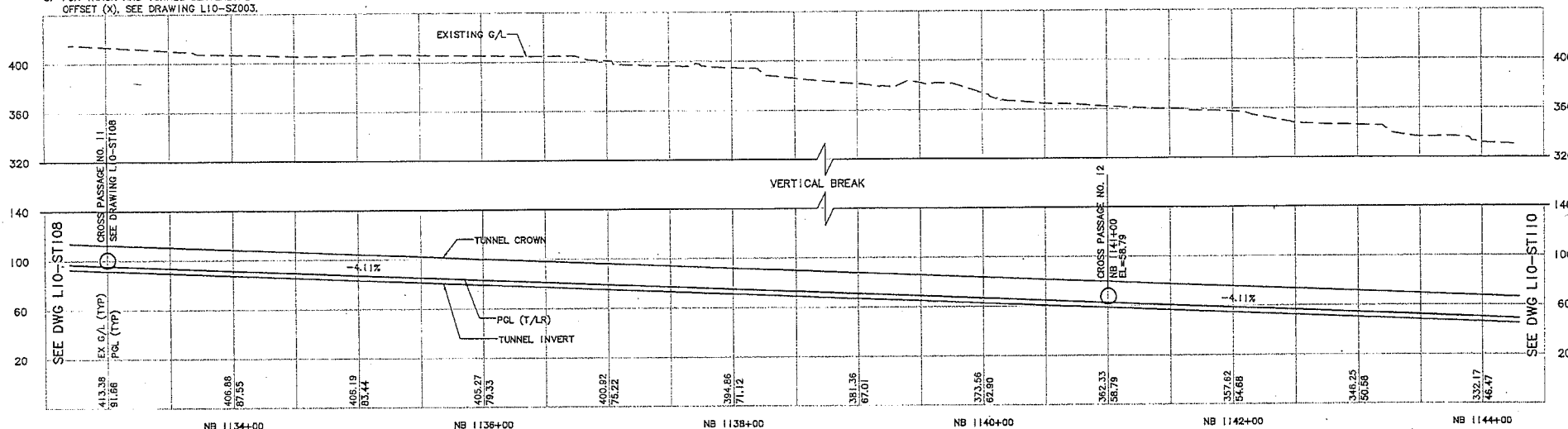
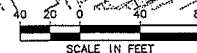
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SEE DWG L10-ST108

DWG L10-ST110



- NOTES:
1. FOR HORIZONTAL TRACK ALIGNMENT TABLES, SEE DRAWING L10-SZ001.
 2. FOR CURVE SYMBOLS AND SUPERELEVATION TRANSITION DEVELOPMENT, SEE DRAWING L10-SZ002.
 3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L10-SZ003.



C:\WORK\U220\L10-ST108.DWG
04/21/09 09:02:10 PORTERB 03273

City of Seattle Work Order No. _____ Permit No. _____ Issued For Construction _____ No. _____ Date _____ App. _____					Designed By: A. MENCKE Drawn By: H. JORISSEN Checked By: S. SWARTZ Approved By: A. MENCKE					 Submitted: D. ADAMS Date: 05/05/09					 Date: 05/05/09					Code: H: 1"=40'; V: 1"=40' Filename: U220_L10-ST108.DWG Contract No.: U220 Date: 12/28/08					LINK CONTRACT U220 TBM TUNNELS (UWS TO CHS) TUNNEL STRUCTURE PLAN & PROFILE STA NB 1133+00 TO STA NB 1144+00					Drawing No.: L10-ST109 Vault Plan No.: _____ Sheet No.: 30 Rev.: 0				
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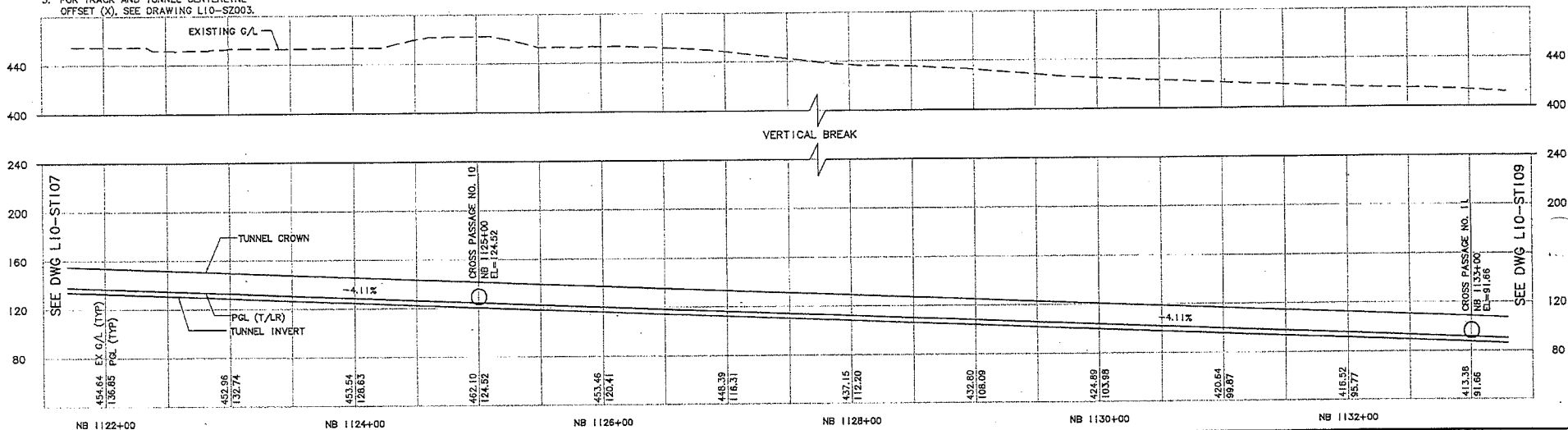
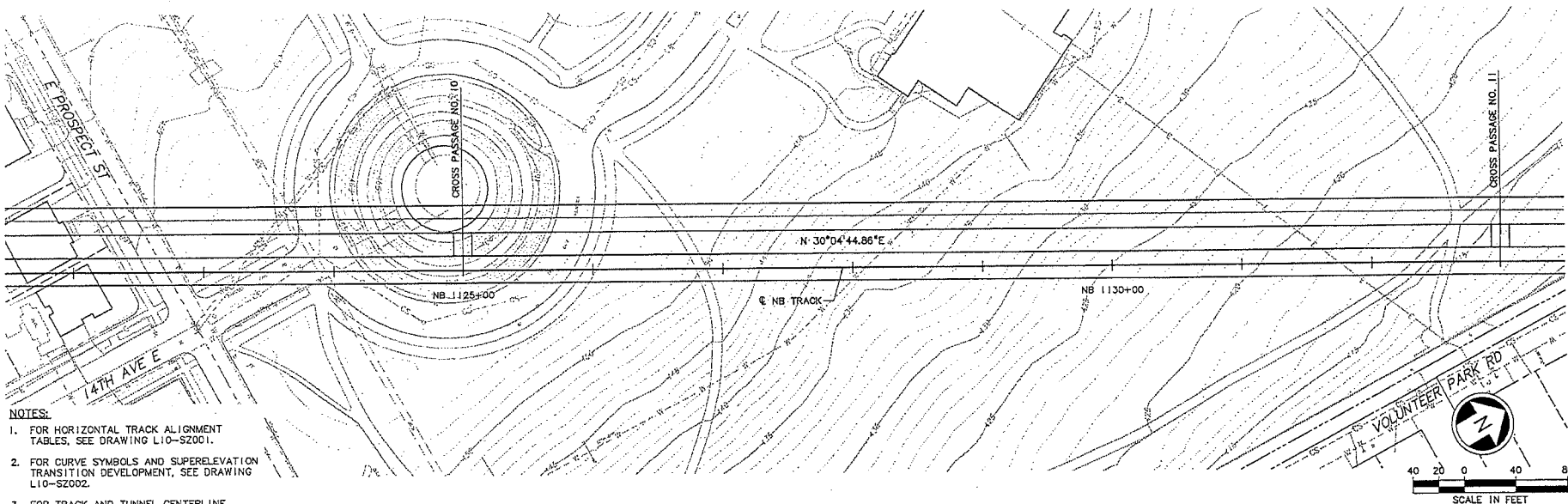
NOTES:
 1. FOR HORIZONTAL TRACK ALIGNMENT TABLES, SEE DRAWING L10-S2001.
 2. FOR CURVE SYMBOLS AND SUPERELEVATION TRANSITION DEVELOPMENT, SEE DRAWING L10-S2002.
 3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L10-S2003.

REVISIONS
 DATE
 BY
 REVISIONS

City of Seattle
 04/21/09 09:02:02 : PORTER 05273

SEE DWG L10-ST107

DWG L10-ST109



City of Seattle Work Order No. _____ Permit No. _____ Approved: _____ Inspector's Book: _____ Received: _____ Revised As Built: _____ SDO: _____					SoundTransit Submitted: _____ Date: 05/05/09 Approved: J. SLEAVIN Date: 05/05/09		Scale: H: 1"=40'; V: 1"=40' Plan Name: U20_L10-ST108.DWG Contract No.: U220 Date: 12/28/08		LINK CONTRACT U220 TBM TUNNELS (UWS TO CHS) TUNNEL STRUCTURE PLAN & PROFILE STA NB 1122+00 TO STA NB 1133+00		Drawing No.: L10-ST108 Vault Plan No.: _____ Sheet No.: 31 Rev.: 0	
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CITY OF SEATTLE
 CLERK

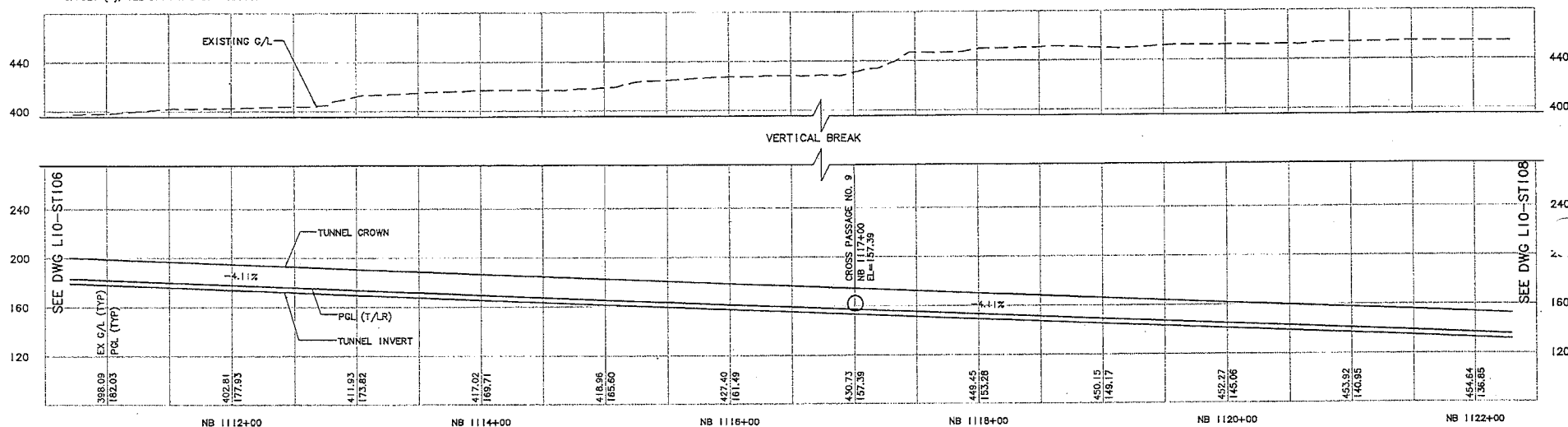
LTSCALE

SEE DWG L10-ST106

DWG L10-ST108

NOTES:

1. FOR HORIZONTAL TRACK ALIGNMENT TABLES, SEE DRAWING L10-SZ001.
2. FOR CURVE SYMBOLS AND SUPERELEVATION TRANSITION DEVELOPMENT, SEE DRAWING L10-SZ002.
3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L10-SZ003.



\\work\U20_L10_SY107.DWG

0	05/05/09					ISSUED FOR CONSTRUCTION
No.	Date	Des.	Chk.	App.		Revisions

 City of Seattle

Work Order No.	Approved:
Permit No.	Inspector's Book:
	Received:
	Revised As Built:
SDOT:	

Designed By:	A. MENCKE
Drawn By:	H. JORISSEN
Checked By:	S. SWARTZ
Approved By:	A. MENCKE

Submitted:
D. ADAMS

SOUNDTRANSIT

Scale:	H: 1"=40'; V: 1"=40'
Filename:	U20_L10_ST107.DWG
Contract No.:	U220
Date:	12/29/08

LINK CONTRACT U220
TBM TUNNELS (UWS TO CHS)

TUNNEL STRUCTURE
PLAN & PROFILE
STA NB 1111+00 TO STA NB 1122+00

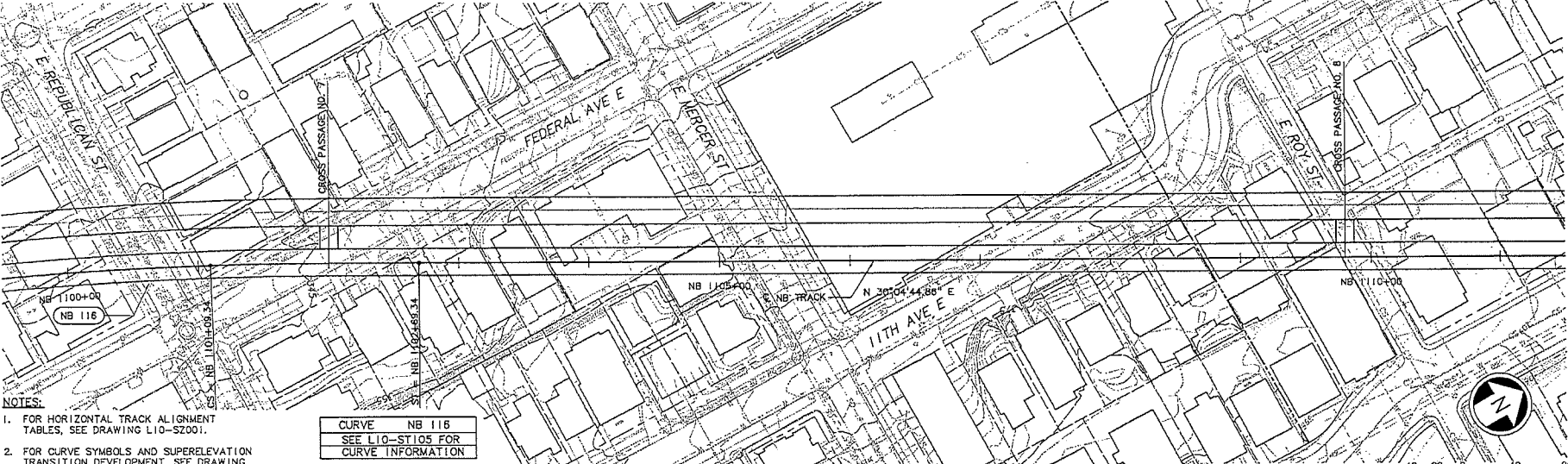
Drawing No.:	
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Vault Plan No.	
Sheet No.:	Rev.
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REVISIONS
 1. 05/05/09
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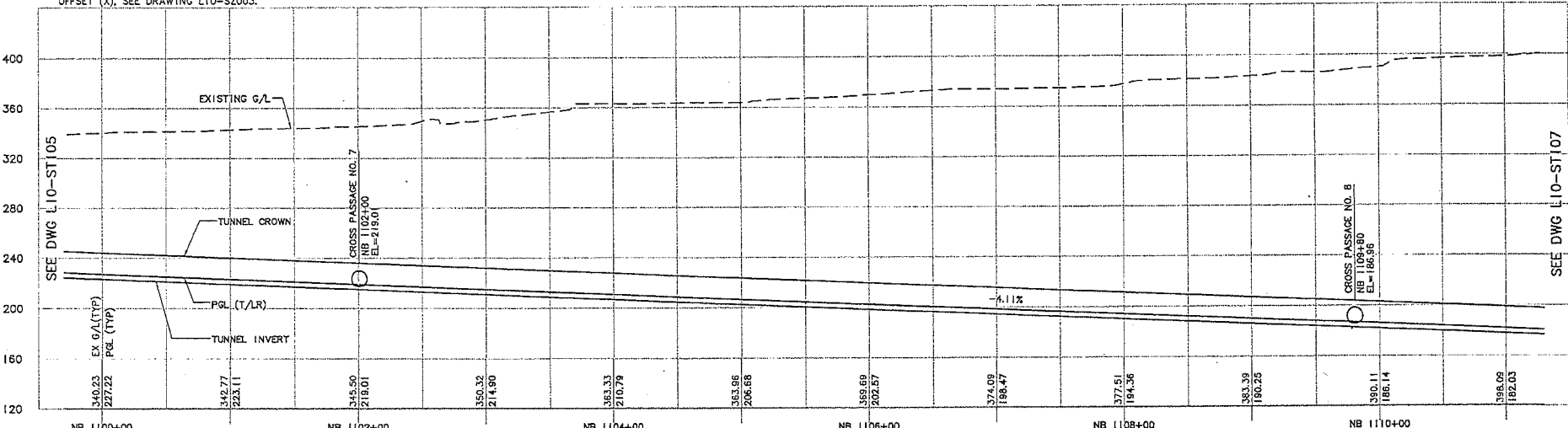
SEE DWG L10-ST105

DWG L10-ST107



- NOTES:**
1. FOR HORIZONTAL TRACK ALIGNMENT TABLES, SEE DRAWING L10-SZ001.
 2. FOR CURVE SYMBOLS AND SUPERELEVATION TRANSITION DEVELOPMENT, SEE DRAWING L10-SZ002.
 3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L10-SZ003.

CURVE NB 116
 SEE L10-ST105 FOR
 CURVE INFORMATION



City of Seattle Work Order No. _____ Permit No. _____ Approved: _____ Inspector's Book: _____ Received: _____ Revised As Built: _____				Designed By: A. MENCKE Drawn By: H. JORISSEN Checked By: S. SWARTZ Approved By: A. MENCKE				 Submitted: D. ADAMS Date: 05/05/09 Approved: J. SLEAVIN Date: 05/05/09				Scale: H: 1"=40'; V: 1"=40' Filename: U20_L10-ST106.DWG Contract No.: U220 Date: 12/29/08				LINK CONTRACT U220 TBM TUNNELS (UWS TO CHS) TUNNEL STRUCTURE PLAN & PROFILE STA NB 1100+00 TO STA NB 1111+00				Drawing No.: L10-ST106 Vault Plan No.: _____ Sheet No.: 33 Rev.: 0	
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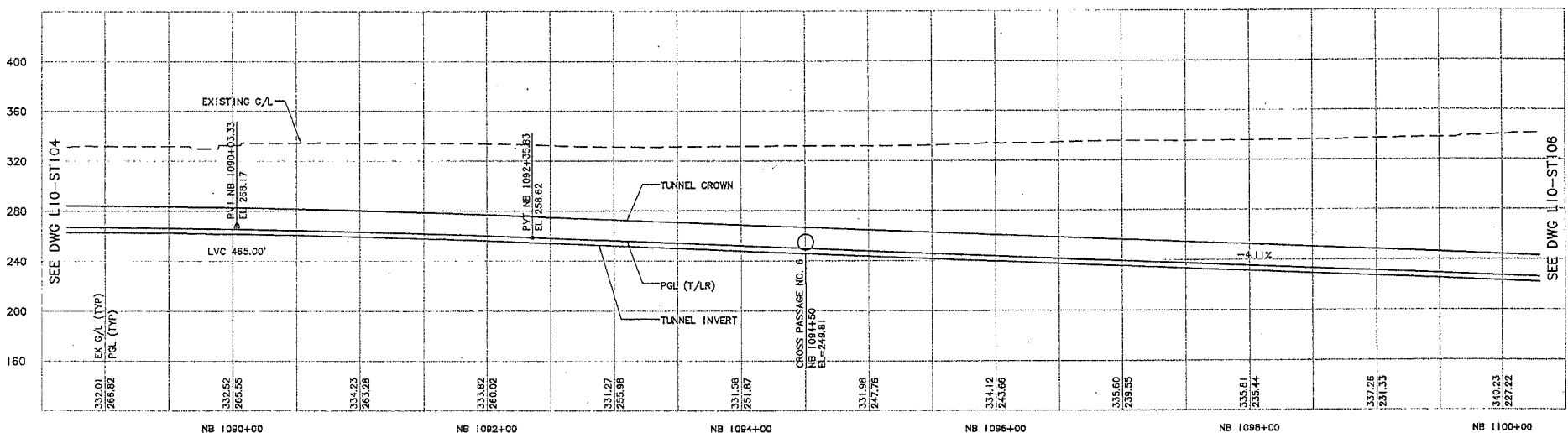
[illegible]

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04/21/09 08:59 : PORTERB 0E3273

SEE DWG L10-ST104



1. FOR HORIZONTAL TRACK ALIGNMENT TABLES, SEE DRAWING L10-SZ001.
2. FOR CURVE SYMBOLS AND SUPERELEVATION TRANSITION DEVELOPMENT, SEE DRAWING L10-SZ002.
3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L10-SZ003.



NB 1050+00

NB 1002+00

NB 1094+00

NB 1096+00

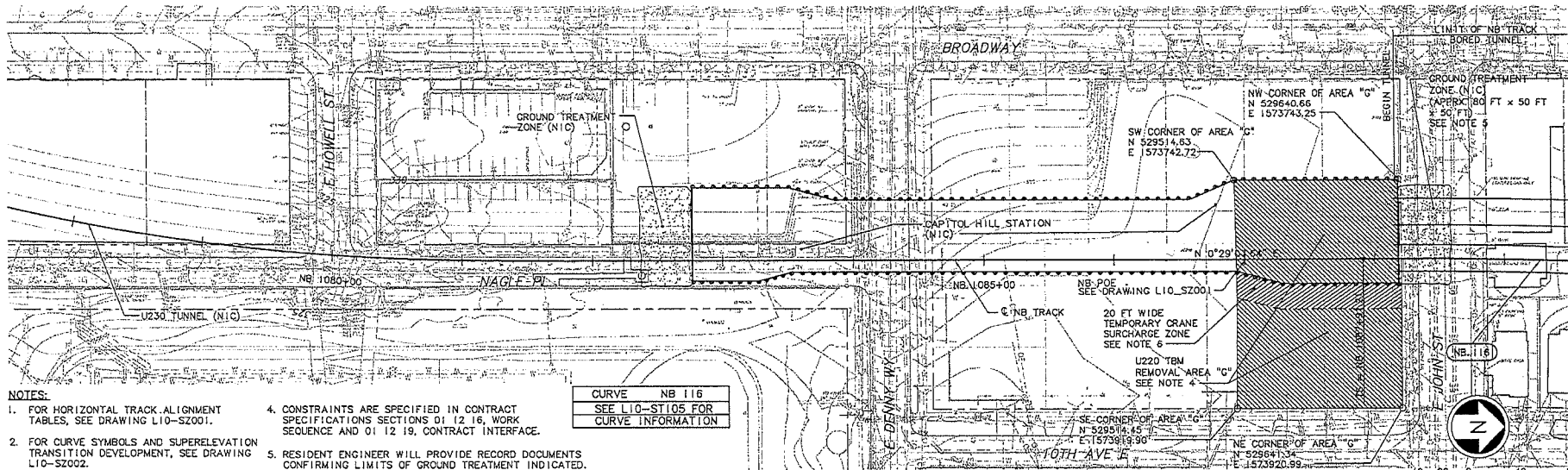
NB 1098+00

NB 1100+00

City of Seattle Work Order No. _____ Permit No. _____ Issued For Construction Designed By: A. MENCKE Drawn By: H. JORISSEN Checked By: S. SWARTZ Approved By: A. MENCKE NATIONAL TUNNEL PARTNERS Submitted: D. ADAMS Date: 05/05/09 Approved: J. SLEAVIN Date: 05/05/09 Date: 12/29/08 Scale: H: 1"=40'; V: 1"=40' Filename: U20_110-ST105.DWG Contract No.: U220 LINK CONTRACT U220 TBM TUNNELS (UWS to CHS) TUNNEL STRUCTURE PLAN & PROFILE STA NB 1089+00 TO STA NB 1100+00 Drawing No.: L10-ST105 Vault Plan No.: _____ Sheet No.: 34 Rev: 0									
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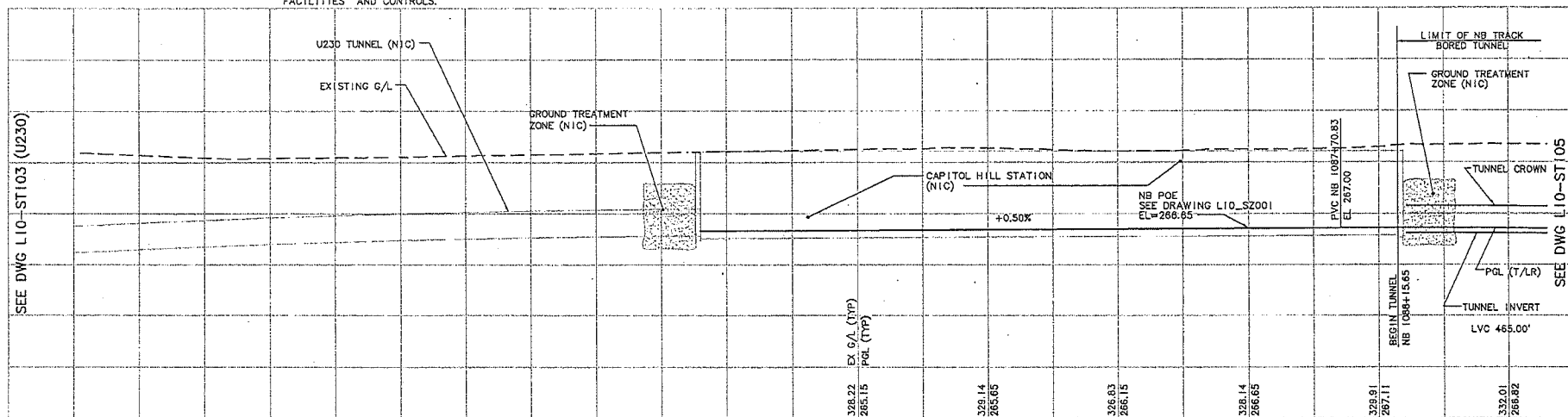
SEE DWG L10-ST103 (U230)



NOTES:

- FOR HORIZONTAL TRACK ALIGNMENT TABLES, SEE DRAWING L10-SZ001.
- FOR CURVE SYMBOLS AND SUPERELEVATION TRANSITION DEVELOPMENT, SEE DRAWING L10-SZ002.
- FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L10-SZ003.
- CONSTRAINTS ARE SPECIFIED IN CONTRACT SPECIFICATIONS SECTIONS 01 12 16, WORK SEQUENCE AND 01 12 19, CONTRACT INTERFACE.
- RESIDENT ENGINEER WILL PROVIDE RECORD DOCUMENTS CONFIRMING LIMITS OF GROUND TREATMENT INDICATED.
- FOR ALLOWABLE CRANE SURCHARGE LOADING REFER SPECIFICATION SECTION 01 50 00 TEMPORARY FACILITIES AND CONTROLS.

CURVE NB 116
 SEE L10-ST105 FOR
 CURVE INFORMATION

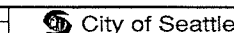


NB 1084+00

NB 1086+00

NB 1088+00

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 05/21/09 08:58 - PORTER 063273



Work Order No.
 Permit No.
 Approved:
 Inspector's Book:
 Received:
 Revised As Built:
 5001:

Designed By:
 A. MENCKE
 Drawn By:
 H. JORISSEN
 Checked By:
 S. SWARTZ
 Approved By:
 A. MENCKE



Submitted:
 D. ADAMS
 Date:
 05/05/09

Approved:
 J. SLEAVIN
 Date:
 05/05/09



Scale:
 H: 1"=40'; V: 1"=40'
 Filename:
 U20_L10_ST104.DWG
 Contract No.:
 U220
 Date:
 12/29/08

LINK CONTRACT U220
 TBM TUNNELS (UWS TO CHS)
 TUNNEL STRUCTURE
 PLAN & PROFILE
 STA NB 1086+15.65 TO STA NB 1089+00

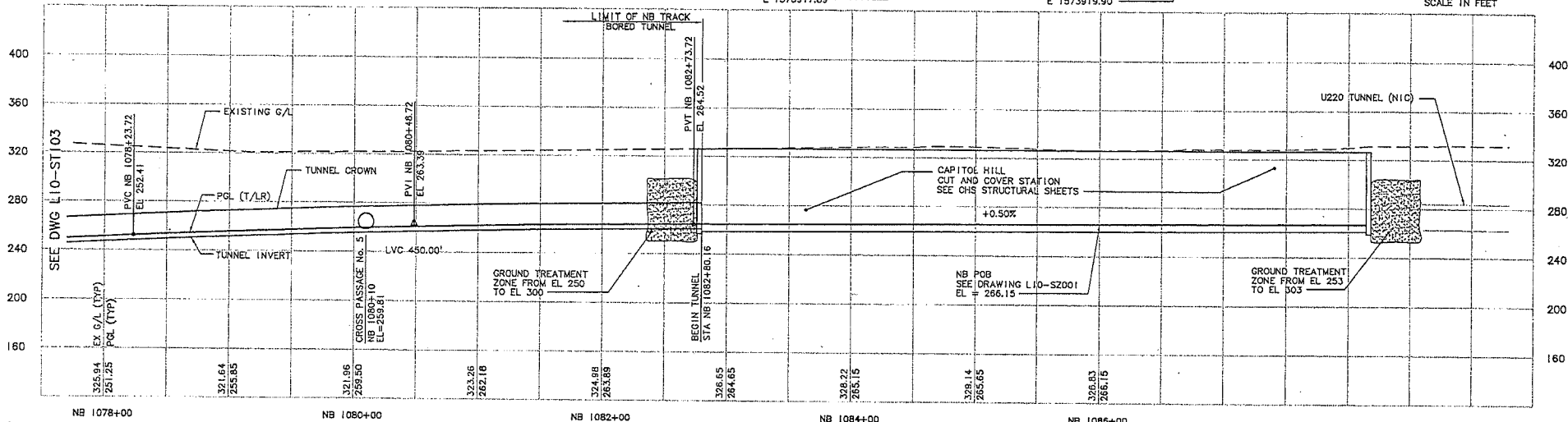
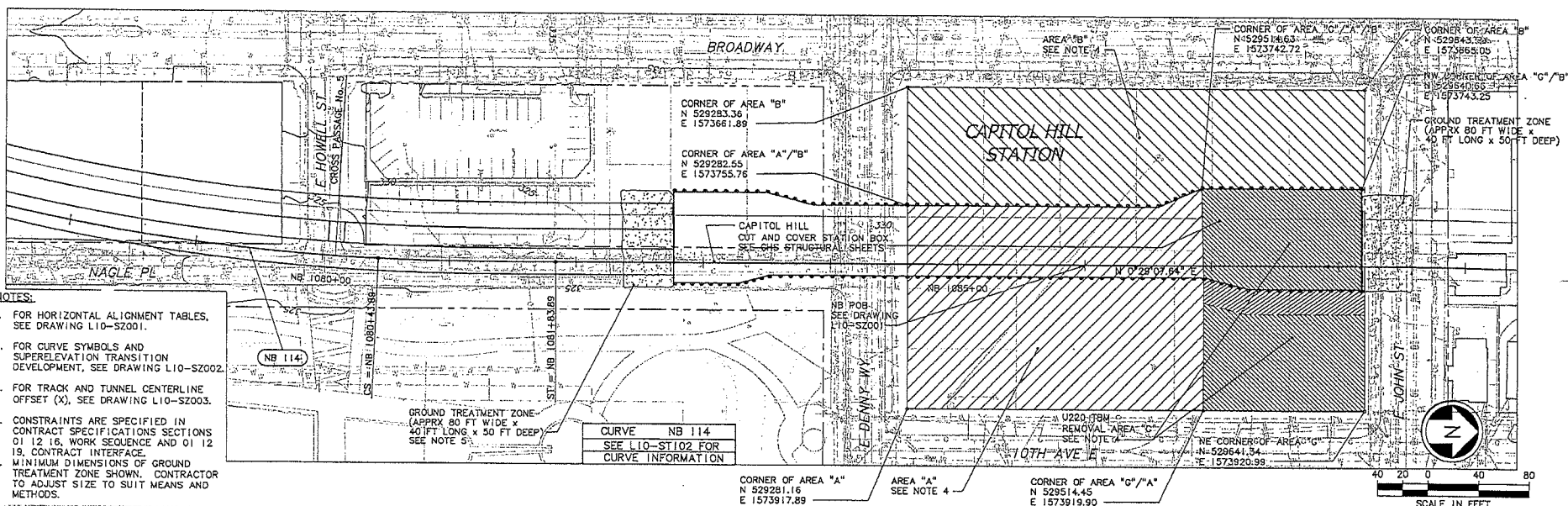
Drawing No.:
 L10-ST104
 Vault Plan No.:
 Sheet No.:
 35
 Rev.:
 0

DWG L10-ST105

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NOTES:

1. FOR HORIZONTAL ALIGNMENT TABLES,
SEE DRAWING L10-SZ001.
2. FOR CURVE SYMBOLS AND
SUPERELEVATION TRANSITION
DEVELOPMENT, SEE DRAWING L10-SZ002.
3. FOR TRACK AND TUNNEL CENTERLINE
OFFSET (X), SEE DRAWING L10-SZ003.
4. CONSTRAINTS ARE SPECIFIED IN
CONTRACT SPECIFICATIONS SECTIONS
01 12 6, WORK SEQUENCE AND 01 12
19, CONTRACT INTERFACE.
5. MINIMUM DIMENSIONS OF GROUND
TREATMENT ZONE SHOWN. CONTRACTOR
TO ADJUST SIZE TO SUIT MEANS AND
METHODS.



City of Seattle Work Order No. _____ Permit No. _____ ISSUED FOR CONSTRUCTION Designed By: A. MENCKE Drawn By: H. JORISSEN Checked By: S. SWARTZ Approved By: A. MENCKE  SEAL OF THE CITY OF SEATTLE 1854  NTP NATIONAL TUNNEL PARTNERSHIP  SOUNDTRANSIT Scale: H: 1"=40'; V: 1"=40' Filename: U30_110_ST104.DWG Contract No.: D30 LINK CONTRACT U230 TBM TUNNELS (CHS TO PSST) TUNNEL STRUCTURE PLAN & PROFILE STA NB 1079+00 TO STA NB 1082+80.16 Drawing No.: L10-ST104 Vault Plan No. _____ Sheet No.: 36 Re: 0									
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LTSSCALE

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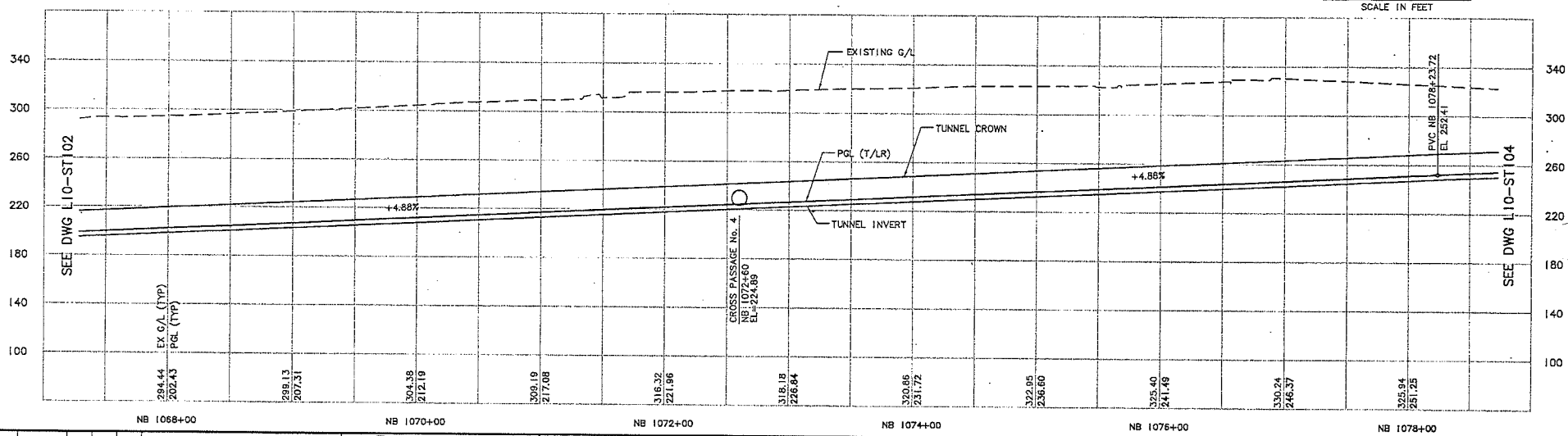
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SEE DWG L10-ST102

1. FOR HORIZONTAL ALIGNMENT TABLES, SEE DRAWING L10-SZ001.
2. FOR CURVE SYMBOLS AND SUPERELEVATION TRANSITION DEVELOPMENT, SEE DRAWING L10-SZ002.
3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L10-SZ003.



DWG L10-ST104

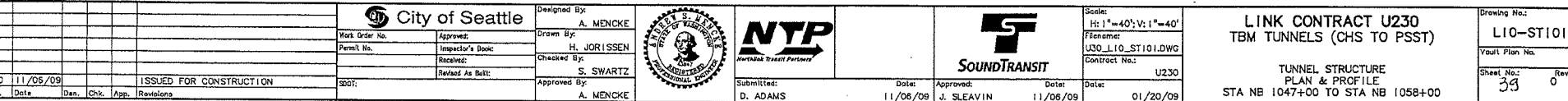
City of Seattle Work Order No. _____ Permit No. _____ Designed By: A. MENCKE Drawn By: H. JORISSEN Checked By: S. SWARTZ Approved By: A. MENCKE   Scale: H: 1"=40'; V: 1"=40' File Name: U30_L10_ST103.DWG Contract No.: U230 LINK CONTRACT U230 TBM TUNNELS (CHS TO PSST) TUNNEL STRUCTURE PLAN & PROFILE STA NB 1068+00 TO STA NB 1078+00 Drawing No.: L10-ST103 Vault Plan No. _____ Sheet No.: 37 Rev: 0									
0 11/06/09 ISSUED FOR CONSTRUCTION No. Date Des. Chg. App. Revisions 200: _____									

Drawing No.:
L10-ST102
Vault-Plan No.
Sheet No.: 38 Rev.: 0

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SCALE IN FEET



Scale:	H: 1"=40'; V: 1"=40'
Filename:	U30_110_ST101.DWG
Contract No.:	U230
Date:	01/20/09

TUNNEL STRUCTURE
PLAN & PROFILE
STA NB 1047+00 TO STA NB 1058+00

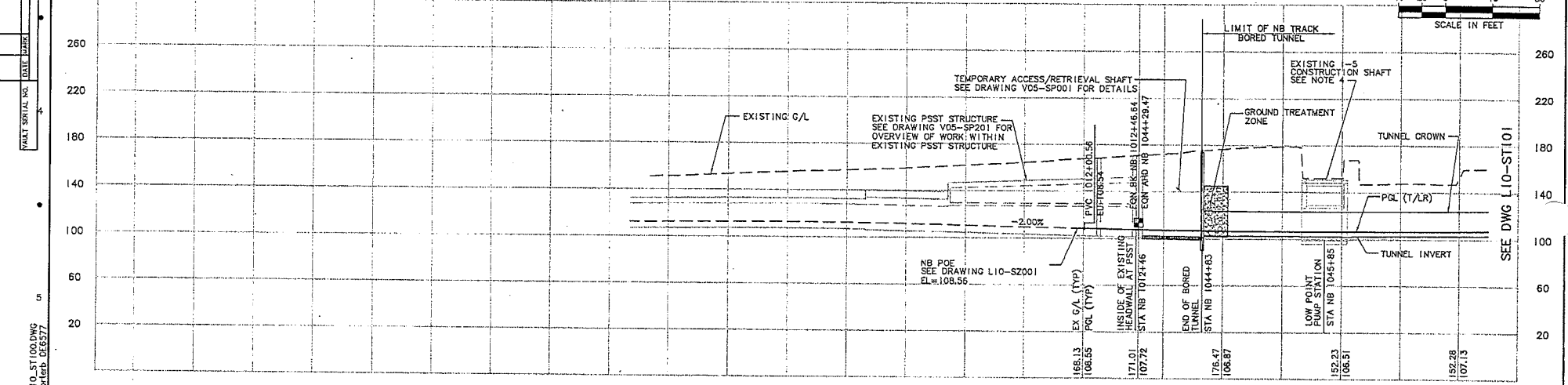
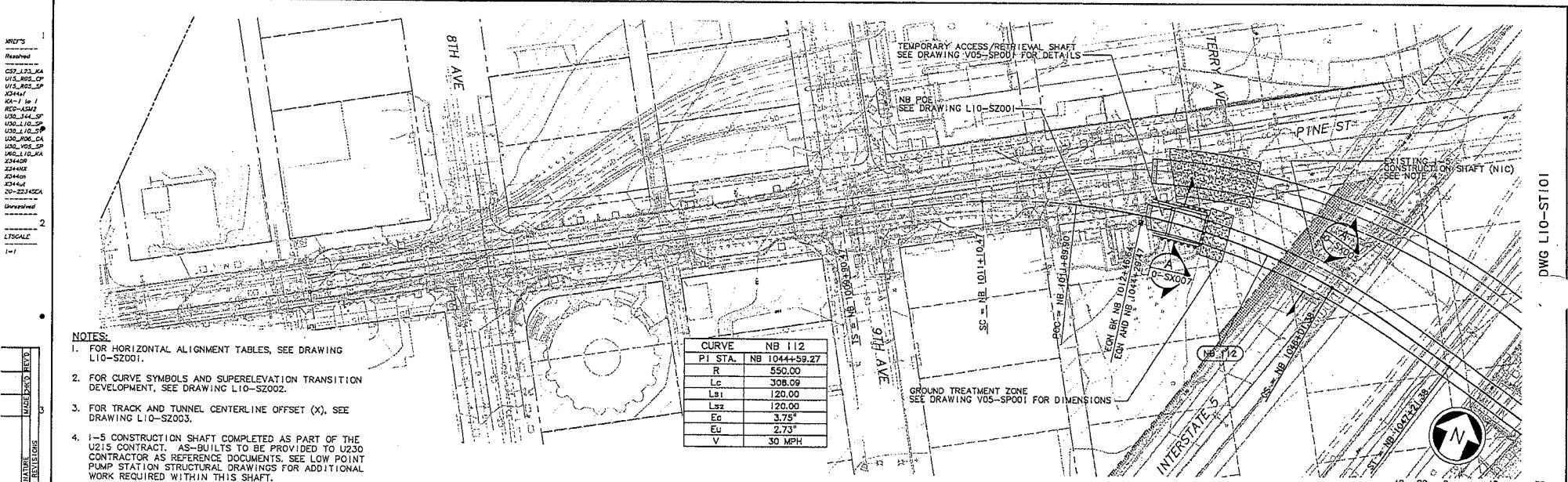
Drawing No.:	
L10-ST101	
Vault Plan No.	
Sheet No.:	Rev.
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NOTES
 1. FOR HORIZONTAL ALIGNMENT TABLES, SEE DRAWING L10-SZ001.
 2. FOR CURVE SYMBOLS AND SUPERELEVATION TRANSITION DEVELOPMENT, SEE DRAWING L10-SZ002.
 3. FOR TRACK AND TUNNEL CENTERLINE OFFSET (X), SEE DRAWING L10-SZ003.
 4. 1-5 CONSTRUCTION SHAFT COMPLETED AS PART OF THE U230 CONTRACT. AS-BUILTS TO BE PROVIDED TO U230 CONTRACTOR AS REFERENCE DOCUMENTS. SEE LOW POINT PUMP STATION STRUCTURAL DRAWINGS FOR ADDITIONAL WORK REQUIRED WITHIN THIS SHAFT.

DATE: 11/06/09
 DRAWN BY: A. MENCKE
 CHECKED BY: H. JORISSEN
 DESIGNED BY: A. MENCKE
 PERMIT NO.:
 REVISIONS:
 1. 11/06/09 ISSUED FOR CONSTRUCTION

09/20/09 07:48 L:\projects\065577
 01/20/09 07:48 L:\projects\065577

City of Seattle
 PUBLIC WORKS
 CLERK



City of Seattle		Designed By: A. MENCKE	Submitted: D. ADAMS		Date: 11/06/09	Approved: J. SLEAVIN	Date: 11/06/09	Contract No.: U230	Date: 01/20/09
Work Order No.:		Inspector's Book:	NTP		SoundTransit		Scale: H: 1"=40'; V: 1"=40'		LINK CONTRACT U230 TBM TUNNELS (CHS TO PSST)
Permit No.:		Received:	NTP		SoundTransit		Filename: U30_L10-ST100.DWG		
Revised As Built:		Approved By: A. MENCKE	NTP		SoundTransit		Contract No.: U230		TUNNEL STRUCTURE PLAN & PROFILE STA NB 1044+29.47 TO STA NB 1047+00
SDOT:		City of Seattle		NTP		SoundTransit		Drawing No.: L10-ST100	
Date: 11/06/09		Issued for Construction		Submitted: D. ADAMS		Date: 11/06/09		Vault Plan No.:	
Date: 11/06/09		Issued for Construction		Submitted: D. ADAMS		Date: 11/06/09		Sheet No.: 40	
Date: 11/06/09		Issued for Construction		Submitted: D. ADAMS		Date: 11/06/09		Rev.: 0	

FISCAL NOTE FOR NON-CAPITAL PROJECTS

Department:	Contact Person/Phone:	CBO Analyst/Phone:
Seattle Department of Transportation	Ethan Melone/684-8066	Anthony Colelo/684-5292

Legislation Title:

AN ORDINANCE related to the Central Puget Sound Regional Transit Authority ("Sound Transit") authorizing the Director of the Seattle Department of Transportation to execute an amendment to the Agreement between the City of Seattle and Sound Transit for Grant of Non-Exclusive Use of a Light Rail Transit Way as related to the Central Link Light Rail Transit Project to reflect the approved alignment for the Link Light Rail Transit Project, including the revised Northgate Link Extension and portion of the East Link segment located within the City of Seattle.

Summary of the Legislation:

The City and Sound Transit have entered into a Transit Way Agreement which authorizes non-exclusive use of the City right-of-way for the Link Light Rail System. The Northgate Link and East Link extensions have now reached the point in project development at which the alignment has been finalized and the Transit Way Agreement can be amended to incorporate these project alignments. All other terms of the Agreement will remain unchanged.

Background:

The City authorizes the construction of Sound Transit's Link Light Rail transit facilities within City right-of-way through the execution of a Transit Way Agreement and subsequent permitting activities. The alignment ordinance provides an approval of the alignment and locations of these facilities, providing the policy context for the permitting of the facilities.

Please check one of the following:

 X This legislation does not have any financial implications.

 This legislation has financial implications.



Other Implications:

a) Does the legislation have indirect financial implications, or long-term implications?

No; any City actions related to the Light Rail system will be addressed in separate agreements and legislation. This action only grants a right of use.

b) What is the financial cost of not implementing the legislation?

Not Applicable.

c) Does this legislation affect any departments besides the originating department?

No.

d) What are the possible alternatives to the legislation that could achieve the same or similar objectives?

There is no other means of granting use of the right-of-way for the light rail system.

e) Is a public hearing required for this legislation?

No.

f) Is publication of notice with *The Daily Journal of Commerce* and/or *The Seattle Times* required for this legislation?

No.

g) Does this legislation affect a piece of property?

No, the legislation only affects right-of-way, as shown in the exhibits.

h) Other Issues:

None.

List attachments to the fiscal note below:



City of Seattle
Office of the Mayor

July 9, 2013

Honorable Sally J. Clark
President
Seattle City Council
City Hall, 2nd Floor

Dear Council President Clark:

I am pleased to transmit the attached proposed Council Bill that authorizes the Department of Transportation Director, Peter Hahn, to execute an amendment to the Agreement between the City of Seattle and the Central Puget Sound Regional Transit Authority ("Sound Transit") for Grant of Non-Exclusive Use of a Light Rail Transit Way as related to the Central Link Light Rail Transit Project to reflect the approved alignment of the Link Light Rail Transit Project, including the revised Northgate Link Extension and portion of the East Link segment located within the City of Seattle.

The City and Sound Transit have entered into a Transit Way Agreement as the means of granting non-exclusive use of City right-of-way for implementation of the regional Light Rail system. The Northgate Link and East Link projects have now reached the point in project development at which the alignments are finalized and these projects can be incorporated into the agreement by amendment.

Approval of this legislation will help Sound Transit to proceed with its work to improve transportation and support growth management within our city and region. Thank you for your consideration of this legislation. Should you have questions, please contact Ethan Melone at 206-684-8066.

Sincerely,

Michael McGinn
Mayor of Seattle

cc: Honorable Members of the Seattle City Council



STATE OF WASHINGTON -- KING COUNTY

--SS.

303313

No.

CITY OF SEATTLE, CLERKS OFFICE

Affidavit of Publication

The undersigned, on oath states that he is an authorized representative of The Daily Journal of Commerce, a daily newspaper, which newspaper is a legal newspaper of general circulation and it is now and has been for more than six months prior to the date of publication hereinafter referred to, published in the English language continuously as a daily newspaper in Seattle, King County, Washington, and it is now and during all of said time was printed in an office maintained at the aforesaid place of publication of this newspaper. The Daily Journal of Commerce was on the 12th day of June, 1941, approved as a legal newspaper by the Superior Court of King County.

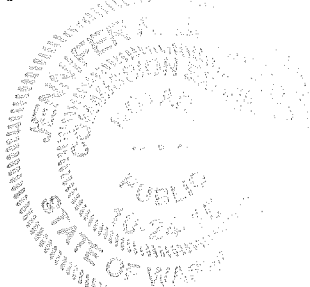
The notice in the exact form annexed, was published in regular issues of The Daily Journal of Commerce, which was regularly distributed to its subscribers during the below stated period. The annexed notice, a

CT:124272-290 TITLE ONLY

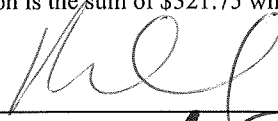
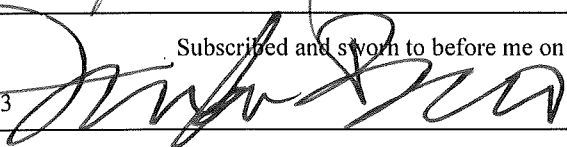
was published on

10/09/13

The amount of the fee charged for the foregoing publication is the sum of \$321.75 which amount has been paid in full.



Affidavit of Publication


Subscribed and sworn to before me on
10/09/2013 

Notary public for the State of Washington,
residing in Seattle

City of Seattle

The full text of the following legislation, passed by the City Council on September 16, 2013, and published below by title only, will be mailed upon request, or can be accessed at <http://clerk.seattle.gov>. For information on upcoming meetings of the Seattle City Council, please visit <http://www.seattle.gov/council/calendar>. Contact: Office of the City Clerk at (206) 684-8344.

ORDINANCE NO. 124272

AN ORDINANCE relating to land use and zoning; amending the Official Land Use Map to rezone properties located at 525 Northeast Northgate Way from Neighborhood Commercial 3 with a 65 foot height limit (NC3-65) to NC3 with an 85 foot height limit (NC3-85) and accepting a Property Use and Development Agreement in connection with the rezone.

ORDINANCE NO. 124273

AN ORDINANCE relating to the Seattle Building Code, amending Chapter 22.100.010 of the Seattle Municipal Code, and adopting by reference Chapters 2 through 29, Chapters 31 through 33 and Chapter 35 of the 2012 International Building Code, and amending certain of those chapters; adopting a new Chapter 1 related to administration, permitting and enforcement; adopting a new Chapter 30 related to elevators and conveying systems, and repealing Sections 2-33 of Ordinance 123384.

ORDINANCE NO. 124274

AN ORDINANCE relating to the Seattle Plumbing Code, repealing Section 22.500.010 of the Seattle Municipal Code, amending Section 22.502.016 of the Seattle Municipal Code; and adopting by reference Chapter 51-56 of the Washington Administrative Code, and amending certain of those chapters; adopting a new Chapter 1 related to administration, permitting and enforcement; and repealing Sections 2-46 of Ordinance 119774.

ORDINANCE NO. 124275

AN ORDINANCE relating to the Seattle Mechanical Code, amending Chapter 22.400.010 of the Seattle Municipal Code, and adopting by reference Chapters 2 through 9, and Chapters 11 through 15 of the 2012 International Mechanical Code, and amending certain of those chapters; adopting a new Chapter 1 related to administration, permitting and enforcement; and repealing Sections 2-13 of Ordinance 123380.

ORDINANCE NO. 124276

AN ORDINANCE relating to the Seattle Fuel Gas Code amending Section 22.420.010 and adopting by reference Chapters 2 through 8 of the 2012 International Fuel Gas Code, and amending certain of those chapters; adopting a new Chapter 1 for the Seattle Fuel Gas Code related to administration, permitting and enforcement; and repealing Sections 2-7 of Ordinance 123381.

ORDINANCE NO. 124277

AN ORDINANCE accepting for general street purposes 13 deeds and one correction deed conveyed to the City of Seattle by the Central Puget Sound Regional Transit Authority ("Sound Transit") in connection with the Central Link Light Rail Transit Project as agreed to in a Property Acquisition and Transfer Procedures Agreement between the City of Seattle and Sound Transit, dated August 12, 2003 ("Property Transfer

Agreement"); laying off, opening, widening, extending, and establishing portions of the rights-of-way located on Martin Luther King Jr. Way South between South Holly Street and South Othello Street; placing the real property conveyed by the deeds under the jurisdiction of the Seattle Department of Transportation; and ratifying and confirming certain prior acts.

ORDINANCE NO. 124278

AN ORDINANCE vacating the south 240 feet of the alley adjacent to Lots 4-11 in Block 33, D.T. Denny's Home Addition to the City of Seattle, on the petition of the Burkheimer Family Limited Liability Company, a Washington limited liability company, and accepting a Property Use and Development Agreement as reflected in Clerk File 309868.

State of Washington, King County

ORDINANCE NO. 124279

AN ORDINANCE authorizing the acceptance of a conditional gift of funds from the Mark and Susan Torrance Foundation and Rails to Trails Conservancy to be applied towards the purchase of automated bicycle and pedestrian counters, the installation of said counters, the posting of data collected by some of these counters on a public facing website, expressing the City's gratitude for the gift, and ratifying and confirming prior acts.

ORDINANCE NO. 124280

AN ORDINANCE relating to the City Light Department; authorizing the General Manager and Chief Executive Officer to execute an amendment to an agreement with the Sacramento Municipal Utility District.

ORDINANCE NO. 124281

AN ORDINANCE appropriating money to pay certain audited claims and ordering the payment thereof.

ORDINANCE NO. 124282

AN ORDINANCE relating to the Seattle Residential Code, amending Section 22.150.010, and adopting by reference Chapters 2 through 10, 12 through 24, Section P2904, 44, and Appendices F and G of the 2012 International Residential Code, and amending certain of those chapters; adopting a new Chapter 1 related to administration, permitting and enforcement; and repealing Sections 2-18 of Ordinance 123383.

ORDINANCE NO. 124283

AN ORDINANCE relating to the Seattle Existing Building Code, amending Chapter 22.110 of the Seattle Municipal Code and adopting by reference Chapters 2 through 5, 7 through 11, 13 through 16, A1, and A3 through A6 of the 2012 International Existing Building Code; amending certain of those chapters, and adopting a new Chapter 1 related to administration, permitting and enforcement; and repealing Sections 2-12 of Ordinance 123379.

ORDINANCE NO. 124284

An Ordinance relating to the Seattle Energy Code, amending Section 22.700.010 of the Seattle Municipal Code; and adopting by reference Chapters 51-11C and 51-11R of the Washington Administrative Code, and amending certain of those chapters; and repealing Sections 2-18 of Ordinance 123430.

ORDINANCE NO. 124285

AN ORDINANCE related to establishing a Local Infrastructure Project Area for Downtown and South Lake Union; authorizing the Mayor to execute an interlocal agreement with King County.

ORDINANCE NO. 124286

AN ORDINANCE accepting an allocation of transferrable development rights and adopting an infrastructure funding plan to support the creation of a Landscape Conservation and Local Infrastructure Program.

ORDINANCE NO. 124287

AN ORDINANCE creating a Local Infrastructure Project Area and amending Sections 23.48.011, 23.49.011, and 23.58A.044 of the Seattle Municipal Code to implement a Landscape Conservation and Local Infrastructure Program.

ORDINANCE NO. 124288

AN ORDINANCE relating to the Seattle Fire Code, adopting as the Seattle Fire Code the 2012 edition of the International Fire Code with some exceptions, amending and adding various provisions to that code; amending Section 22.600.020 of the Seattle Municipal Code; and repealing Sections 2-44 of Ordinance 123393.

ORDINANCE NO. 124289

AN ORDINANCE related to the Central Puget Sound Regional Transit Authority ("Sound Transit") authorizing the Director of the Seattle Department of Transportation to execute an amendment to the Agreement between the City of Seattle and Sound Transit for Grant of Non-Exclusive Use of a Light Rail Transit Way as related to the Central Link Light Rail Transit Project to reflect the approved alignment for the Link Light Rail Transit Project, including the revised Northgate Link Extension and portion of the East Link segment located within the City of Seattle.

ORDINANCE NO. 124290

AN ORDINANCE relating to grant funds from non-City sources; authorizing the Director of Transportation (Director) to accept specified grants and execute related agreements for and on behalf of the City; changing appropriations in the 2013 Adopted Budget for the Seattle Department of Transportation (SDOT); adding a new project; revising allocations for certain projects in the 2013-2018 CIP; and ratifying and confirming certain prior acts.

Date of publication in the Seattle Daily Journal of Commerce, October 9, 2013.

10/9(303313)