Operations and Maintenance Facility South

Final Environmental Impact Statement

Appendix C: Conceptual Design Drawings and Engineering Information



Federal Transit Administration

SOUNDTRANSIT

June 2024

SOUND TRANSIT - LINK LIGHT RAIL

DRAFT EIS ENGINEERING DRAWINGS

OPERATIONS AND MAINTENANCE FACILITY SOUTH (OMF SOUTH)

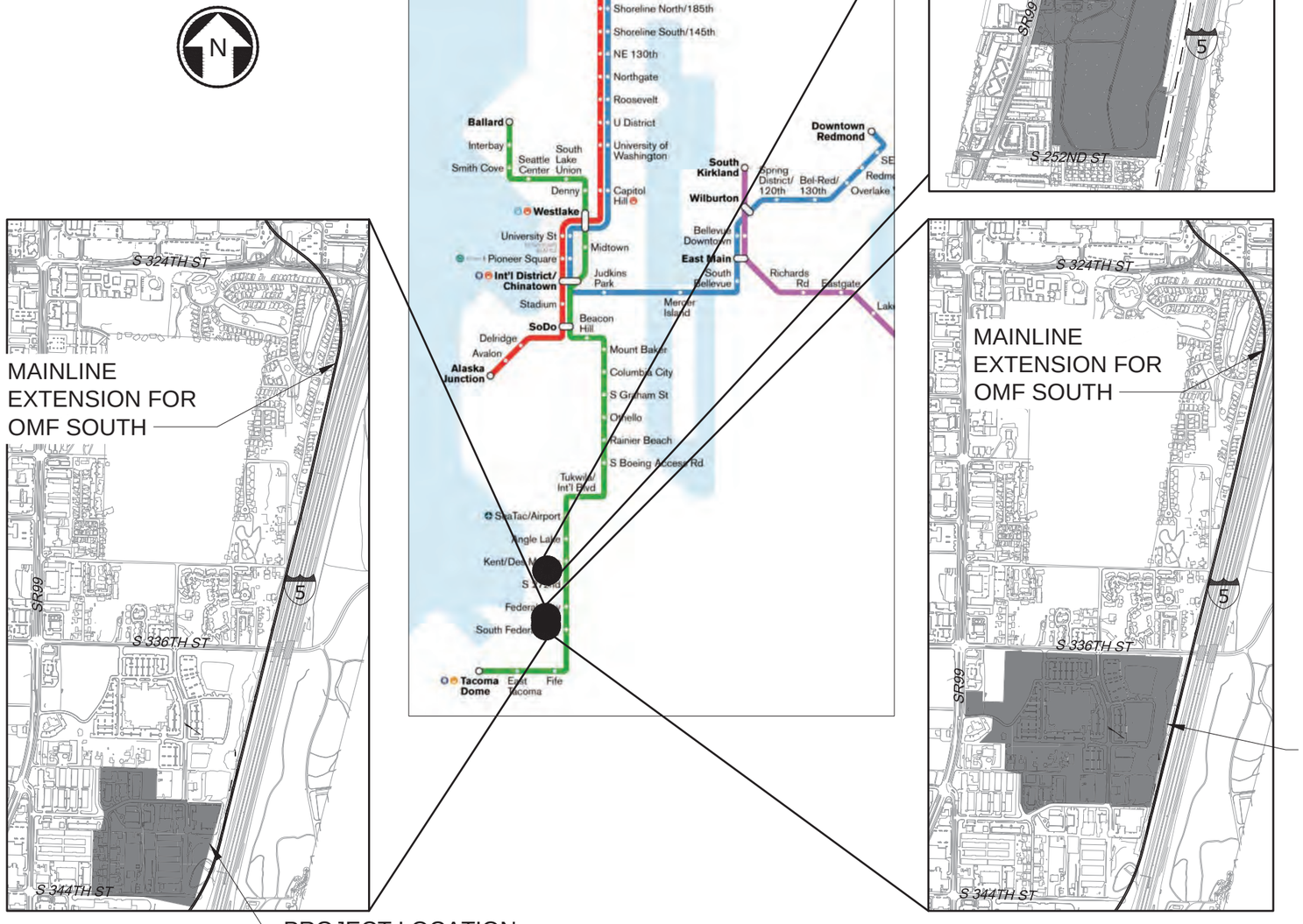
SEPTEMBER 2023

SOUNDTRANSIT

HDR

Parametrix
ENGINEERING . PLANNING . ENVIRONMENTAL SCIENCES

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



HDR

CIVIL ENGINEERING PRELIMINARY DESIGN CONSULTANT

Approved: _____ Date: _____

Project Manager

SOUNDTRANSIT

CENTRAL PUGET SOUND REGIONAL TRANSIT AUTHORITY

Approved: _____ Date: _____

Civil Engineering Manager

DRAFT EIS DRAWINGS

NOT FOR CONSTRUCTION

SOUNDTRANSIT HDR

PROJECT LOCATION MAPS

G01-GZI001
ii

5/5/2023 4:53:35 PM
C:\PW\WORKING\WEST01\03124288\DBIS_OMFS-G01-GZI001.DWG
PLOPEZHILF

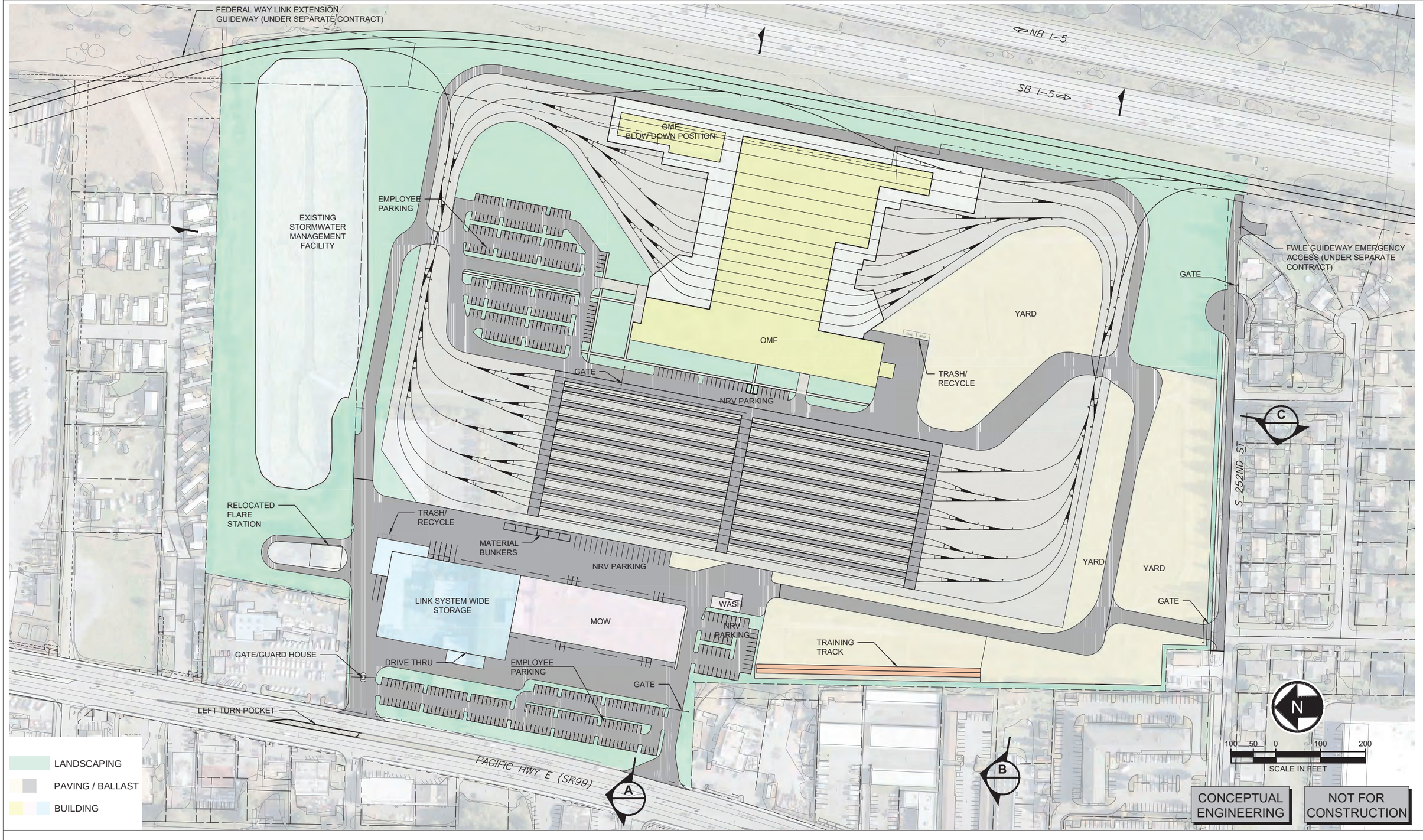
SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH

INDEX OF DRAWINGS

SHEET NO.	DWG. NO.	TITLE
		GENERAL DRAWINGS
i	COVER	COVER SHEET
ii	G01-GZI001	PROJECT LOCATION MAP
iii	G01-GZI005	INDEX OF DRAWINGS
		MIDWAY LANDFILL
1	M06A-ASP001	MIDWAY LANDFILL ARCHITECTURAL SITE PLAN
2	M06A-GSX101	MIDWAY LANDFILL - OPTION 1 GENERAL SITE SECTION
3	M06A-CGX101	MIDWAY LANDFILL - OPTION 1 GRADING CROSS SECTIONS
4	M06A-SFP101	MIDWAY LANDFILL - OPTION 1 STRUCTURAL PLATFORM PLAN
5	M06A-GSX201	MIDWAY LANDFILL - OPTION 2 GENERAL SITE SECTION
6	M06A-CGX201	MIDWAY LANDFILL - OPTION 2 GRADING CROSS SECTIONS
7	M06A-SFP201	MIDWAY LANDFILL - OPTION 2 STRUCTURAL SLAB PLAN
8	M06A-GSX301	MIDWAY LANDFILL - OPTION 3 GENERAL SITE SECTION
9	M06A-CGX301	MIDWAY LANDFILL - OPTION 3 GRADING CROSS SECTIONS
		MAINLINE EXTENSION FOR OMFS
10	S08B-KAP000	MAINLINE EXTENSION FOR OMFS TRACK TRACK KEY MAP
11	S08B-KAP100	MAINLINE EXTENSION FOR OMFS TRACK PLAN AND PROFILE
12	S08B-KAP101	MAINLINE EXTENSION FOR OMFS TRACK PLAN AND PROFILE
13	S08B-KAP102	MAINLINE EXTENSION FOR OMFS TRACK PLAN AND PROFILE
14	S08B-KAP103	MAINLINE EXTENSION FOR OMFS TRACK PLAN AND PROFILE
15	S08B-KAP104	MAINLINE EXTENSION FOR OMFS TRACK PLAN AND PROFILE
16	B00-KAP01	TDLE MAINLINE FOR OMFS TRACK PLAN AND PROFILE ALT B (55MPH DESIGN OPTION)
17	B00-KAP02	TDLE MAINLINE FOR OMFS TRACK PLAN AND PROFILE ALT B (55MPH DESIGN OPTION)
		S 336TH ST SITE ALTERNATIVE
18	S08B-KAP001	MAINLINE EXTENSION FOR OMFS TRACK TRACK KEY MAP
19	S08B-KAP105B	MAINLINE EXTENSION FOR OMFS TRACK PLAN AND PROFILE
20	S08B-KAP106B	MAINLINE EXTENSION FOR OMFS TRACK PLAN AND PROFILE
21	S08B-KAP107B	MAINLINE EXTENSION FOR OMFS TRACK PLAN AND PROFILE
22	S08B-KAP108B	MAINLINE EXTENSION FOR OMFS TRACK PLAN AND PROFILE
23	M06B-ASP601	S 336TH ST ARCHITECTURAL SITE PLAN
24	M06B-ASP602	S 336TH ST ARCHITECTURAL SITE PLAN
25	M06B-CGX601	S 336TH ST GRADING CROSS SECTIONS
26	M06B-CGX602	S 336TH ST GRADING CROSS SECTIONS
27	M06B-CDP651	S 336TH ST CREEK DRAINAGE PLAN
		S 344th ST SITE ALTERNATIVE
28	S08C-KAP002	MAINLINE EXTENSION FOR OMFS TRACK TRACK KEY MAP
29	S08C-KAP105C	MAINLINE EXTENSION FOR OMFS TRACK PLAN AND PROFILE
30	S08C-KAP106C	MAINLINE EXTENSION FOR OMFS TRACK PLAN AND PROFILE
31	S08C-KAP107C	MAINLINE EXTENSION FOR OMFS TRACK PLAN AND PROFILE
32	S08C-KAP108C	MAINLINE EXTENSION FOR OMFS TRACK PLAN AND PROFILE
33	S08C-KAP109	MAINLINE EXTENSION FOR OMFS TRACK PLAN AND PROFILE
34	S08C-KAP110	MAINLINE EXTENSION FOR OMFS TRACK PLAN AND PROFILE
35	S08C-KAP201	TDLE MAINLINE FOR OMFS TRACK PLAN AND PROFILE I-5 OPTION
36	S08C-KAP202	TDLE MAINLINE FOR OMFS TRACK PLAN AND PROFILE I-5 OPTION
37	M06C-ASP701	S 344TH ST ARCHITECTURAL SITE PLAN
38	M06C-CGX701	S 344TH ST GRADING CROSS SECTIONS
39	M06C-CDP751	S 344TH ST CREEK DRAINAGE PLAN

5/5/2023 5:21:37 PM
C:\PW\WORKING\WEST01\D3124286\DEIS_OMFS-G01-GZI005-006.DWG
HSLU

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH

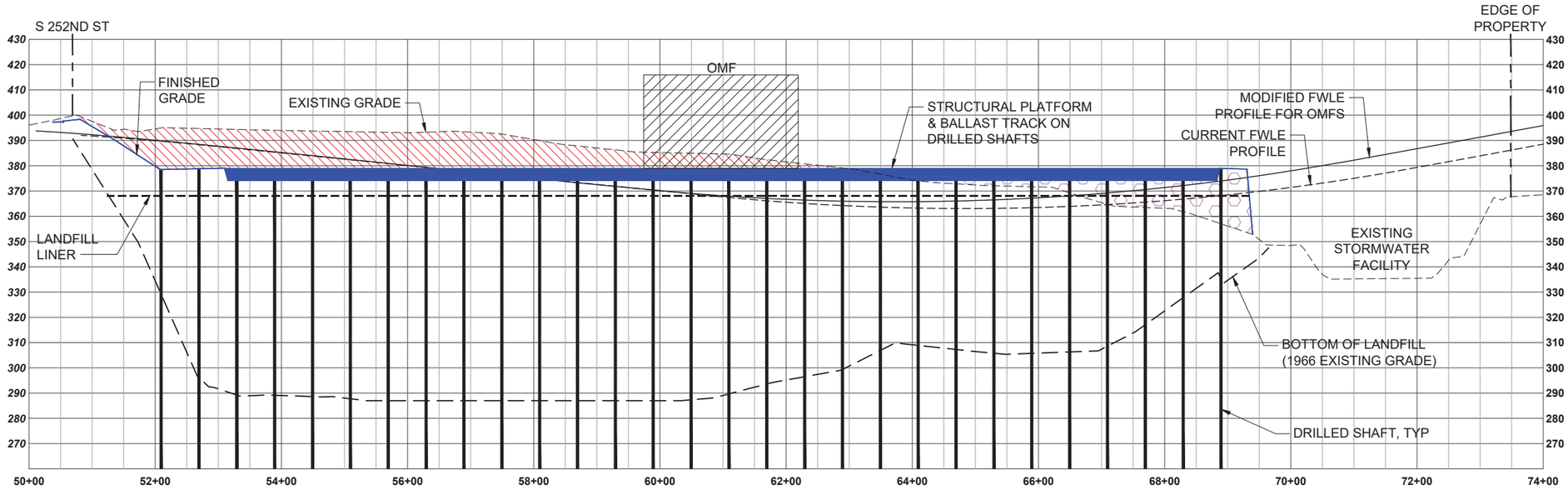


SOUNDTRANSIT HDR

M06A - MIDWAY LANDFILL
ARCHITECTURAL SITE PLAN

M06A-ASP001
1

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



MIDWAY LANDFILL - OPTION 1 , LOW STRUCTURAL PLATFORM

SCALE: 1" = 100'

CONCEPTUAL ENGINEERING

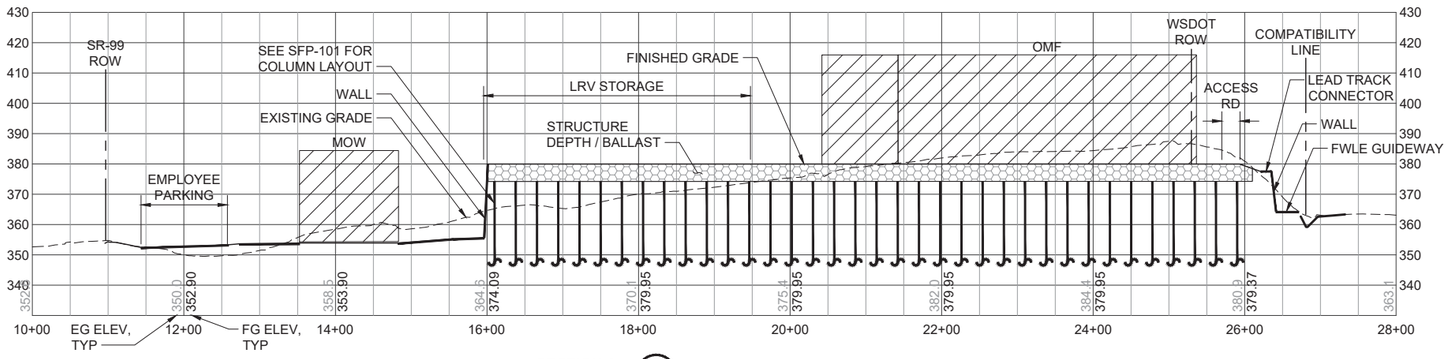
NOT FOR CONSTRUCTION

SOUNDTRANSIT HDR

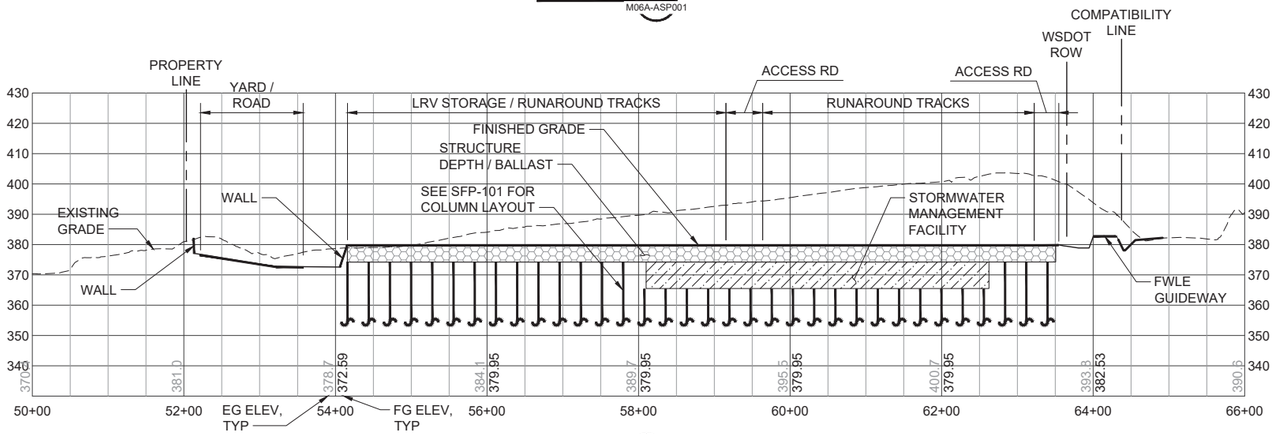
M06A - MIDWAY LANDFILL
OPTION 1 GENERAL SITE SECTION

M06A-GSX101
2

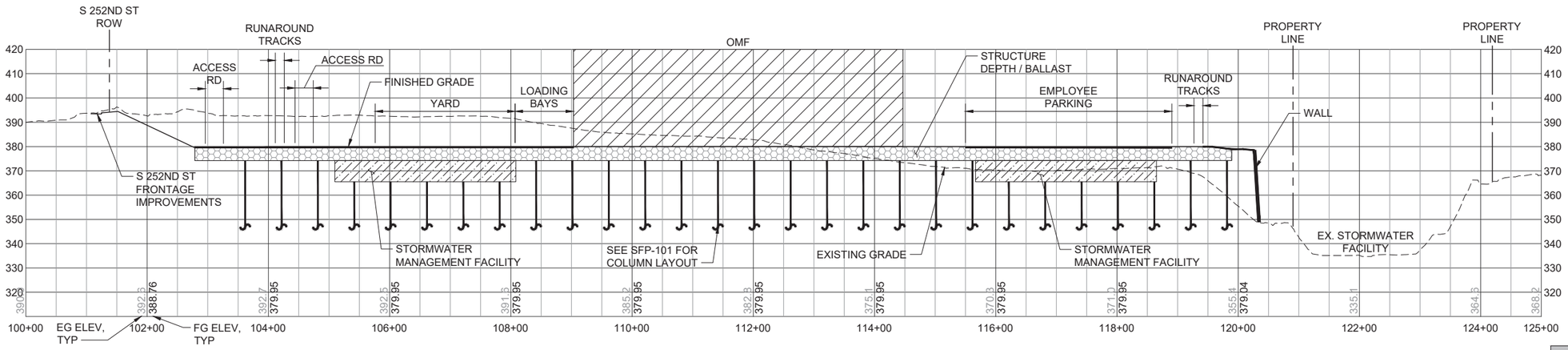
SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



SECTION A (A) M06A-ASP001



SECTION B (B) M06A-ASP001



SECTION C (C) M06A-ASP001

100 50 0 100 200
SCALE IN FEET

CONCEPTUAL ENGINEERING

NOT FOR CONSTRUCTION

SOUNDTRANSIT HDR

M06A - MIDWAY LANDFILL
OPTION 1 GRADING CROSS SECTIONS

M06A-CGX101
3

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



DRILLED SHAFT

CONCEPTUAL ENGINEERING

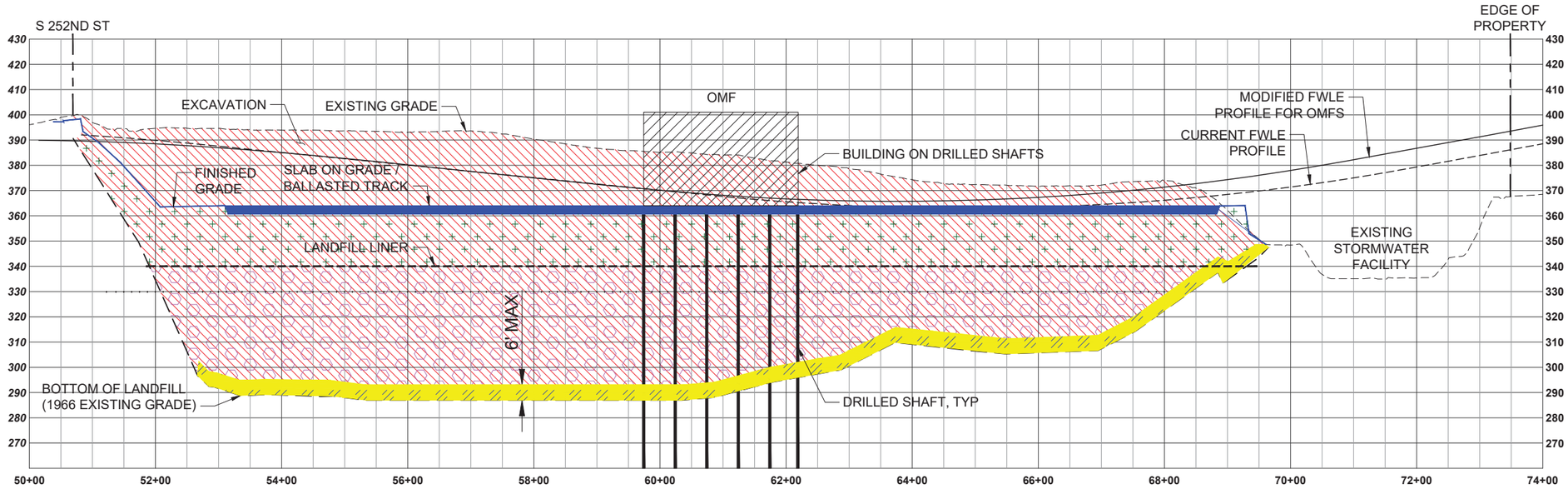
NOT FOR CONSTRUCTION

SOUNDTRANSIT HDR

M06A - MIDWAY LANDFILL
OPTION 1 STRUCTURAL PLATFORM PLAN

M06A-SFP101
4

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



EXCAVATE

EXCAVATE & BACKFILL WITH IMPORTED MATERIAL

EXCAVATE & BACKFILL WITH REUSE MATERIAL

DEEP DYNAMIC COMPACTION

MIDWAY LANDFILL - OPTION 2, HYBRID PLATFORM

SCALE: 1" = 100'

CONCEPTUAL ENGINEERING

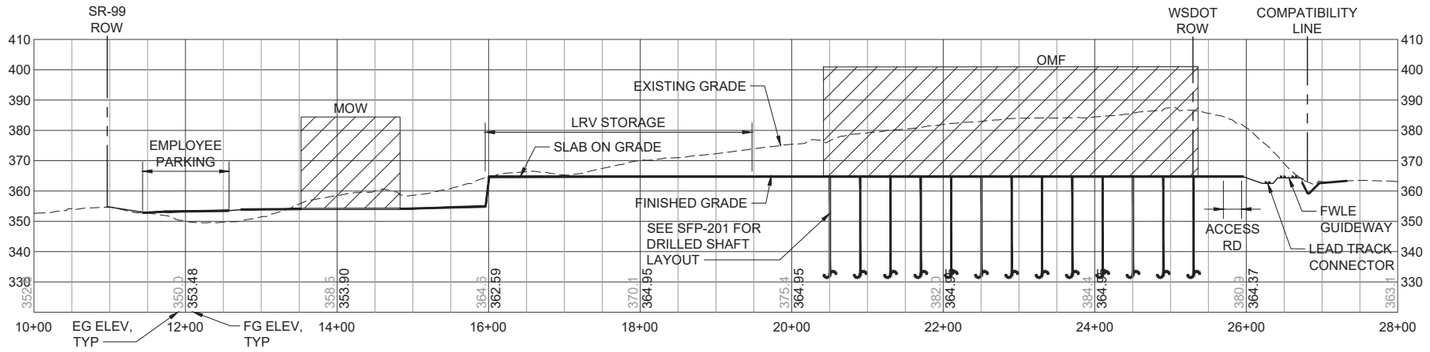
NOT FOR CONSTRUCTION

SOUNDTRANSIT HDR

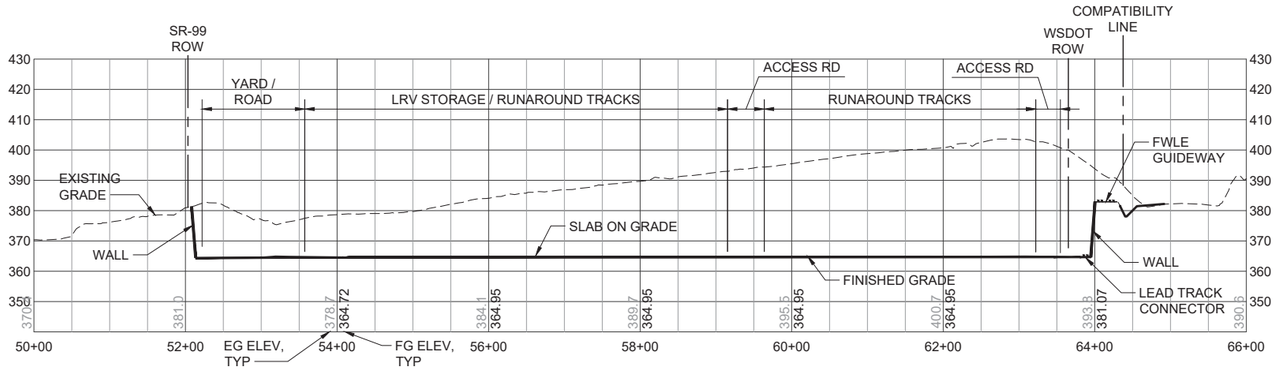
M06A - MIDWAY LANDFILL
OPTION 2 GENERAL SITE SECTION

M06A-GSX201
5

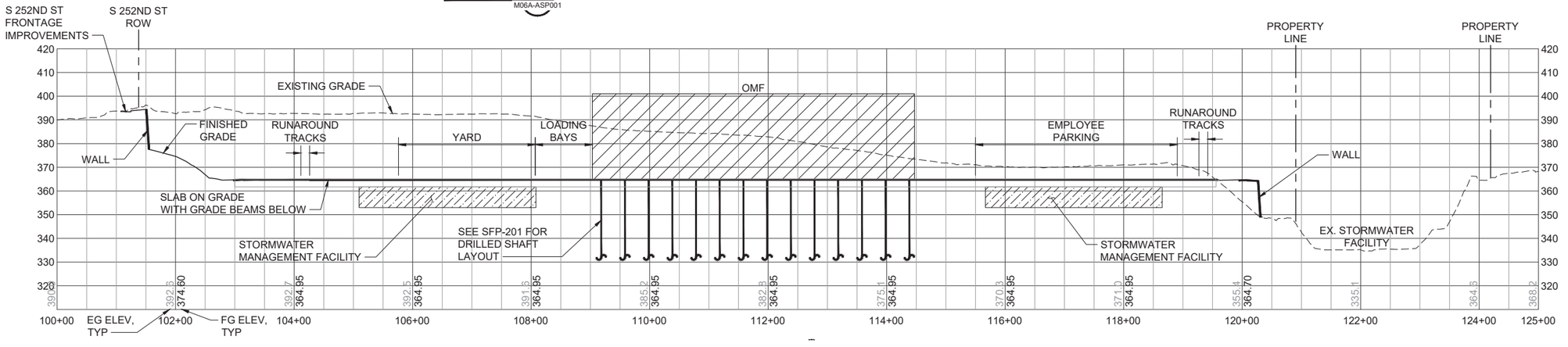
SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



SECTION A A — M06A-ASP001



SECTION B B — M06A-ASP001



SECTION C C — M06A-ASP001

100 50 0 100 200
SCALE IN FEET

CONCEPTUAL ENGINEERING

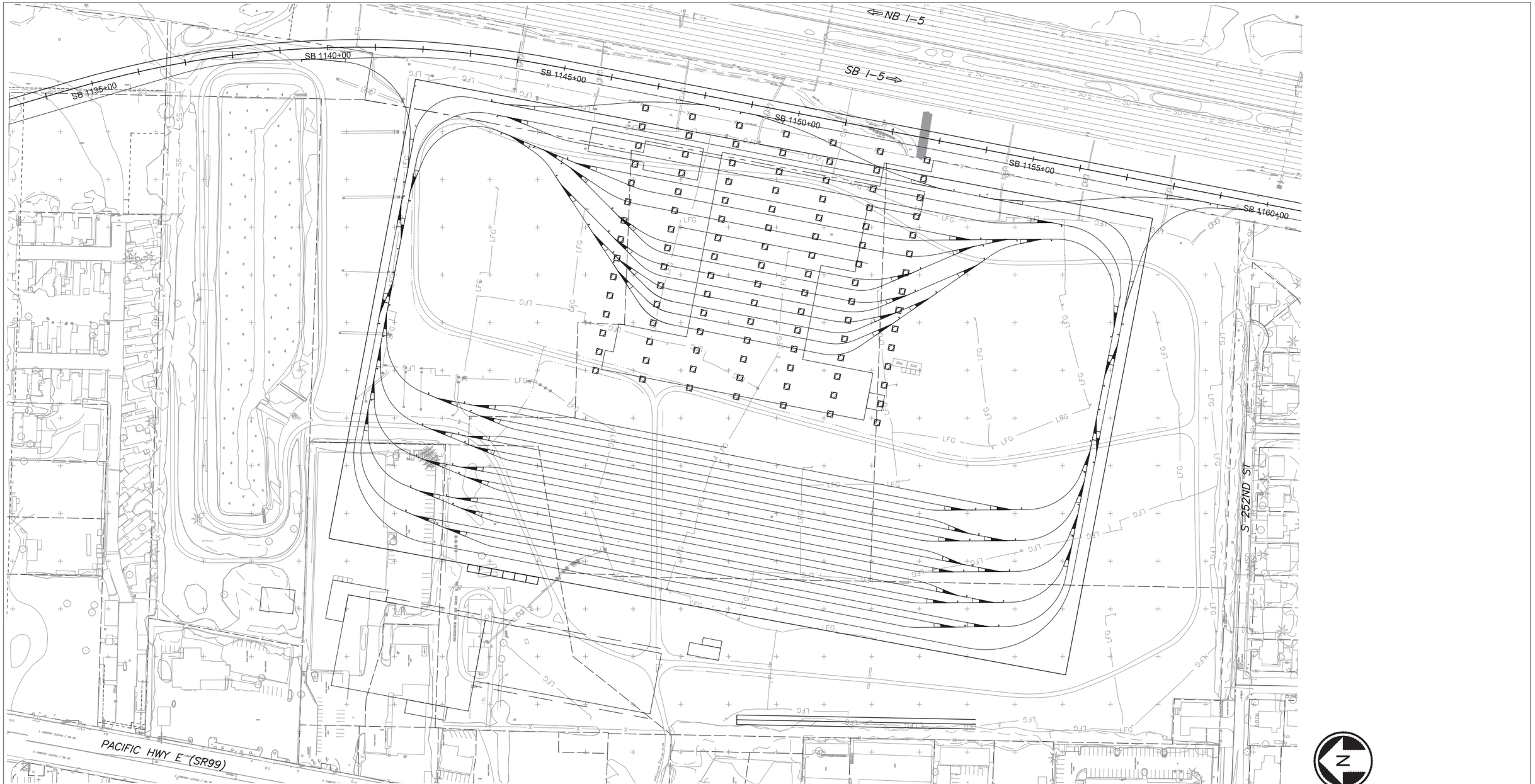
NOT FOR CONSTRUCTION

SOUNDTRANSIT HDR

M06A - MIDWAY LANDFILL
OPTION 2 GRADING CROSS SECTIONS

M06A-CGX201
6

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



▫ DRILLED SHAFT

CONCEPTUAL ENGINEERING

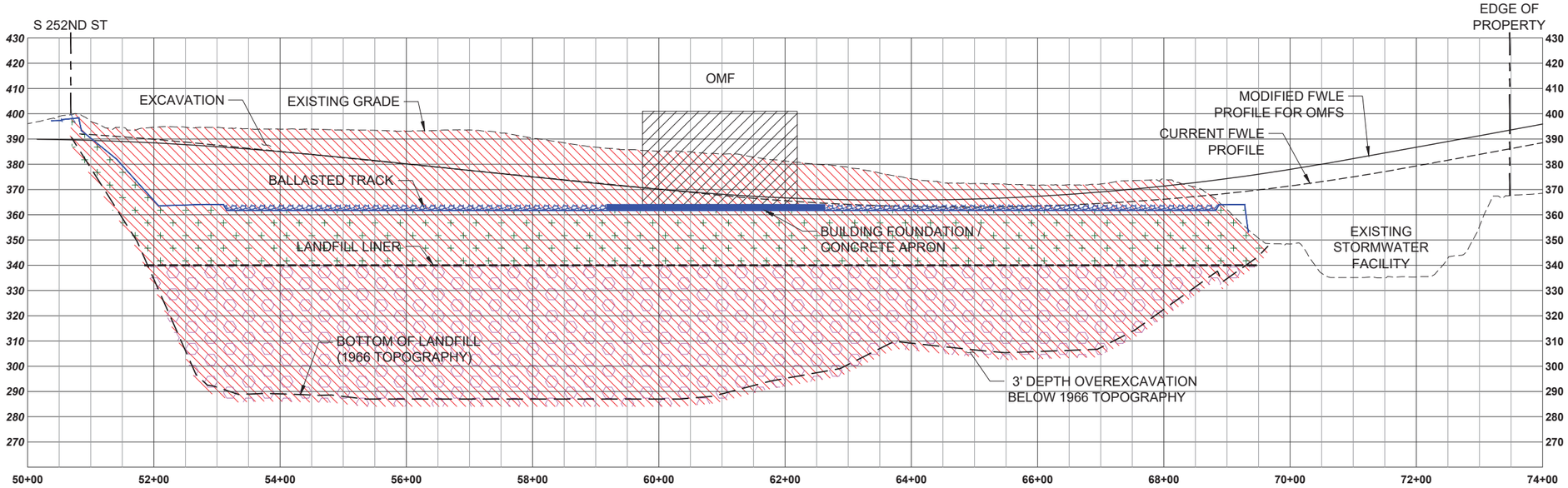
NOT FOR CONSTRUCTION

SOUNDTRANSIT HDR

M06A - MIDWAY LANDFILL
OPTION 2 STRUCTURAL SLAB PLAN

M06A-SFP201
7

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



EXCAVATE

EXCAVATE & BACKFILL WITH IMPORTED MATERIAL

EXCAVATE & BACKFILL WITH REUSED MATERIAL

MIDWAY LANDFILL - OPTION 3 , FULL EXCAVATION

SCALE: 1" = 100'

CONCEPTUAL ENGINEERING

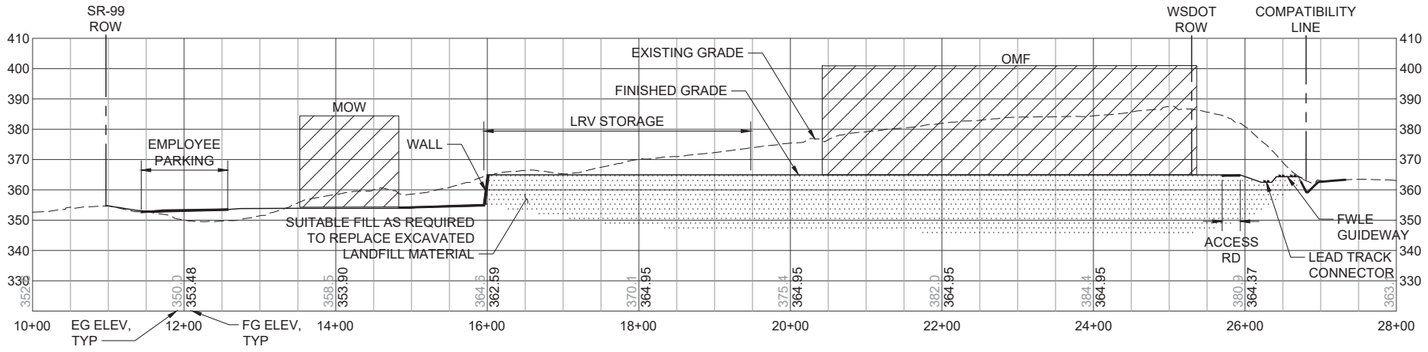
NOT FOR CONSTRUCTION

SOUNDTRANSIT HDR

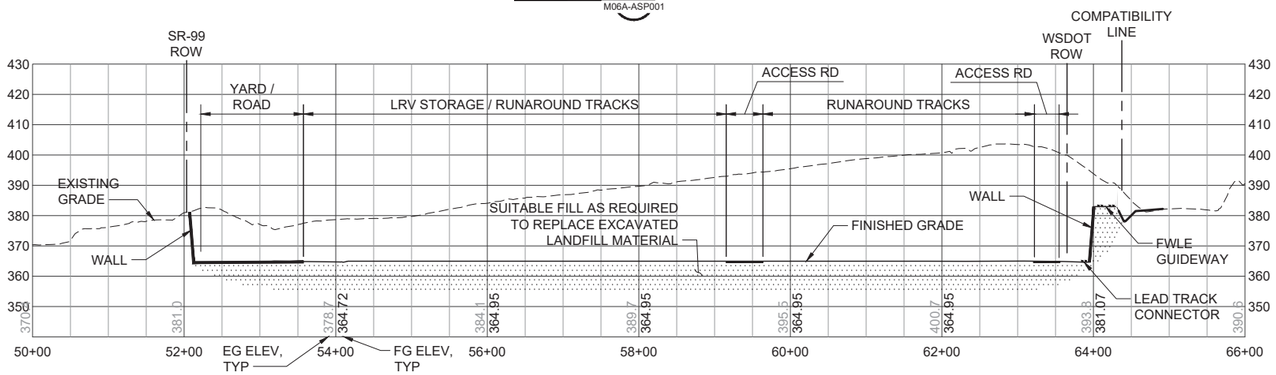
M06A - MIDWAY LANDFILL
OPTION 3 GENERAL SITE SECTION

M06A-GSX301
8

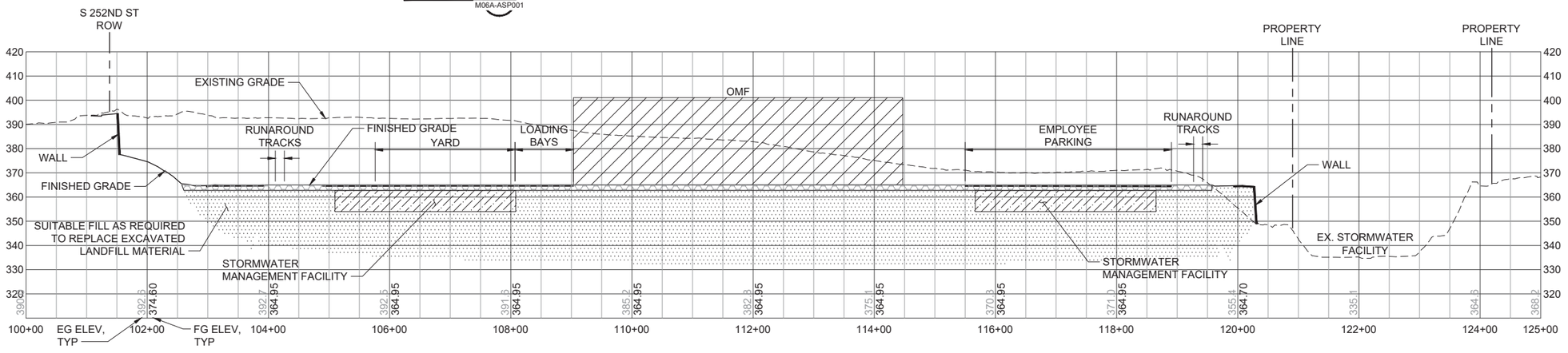
SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



SECTION A A M06A-ASP001



SECTION B B M06A-ASP001



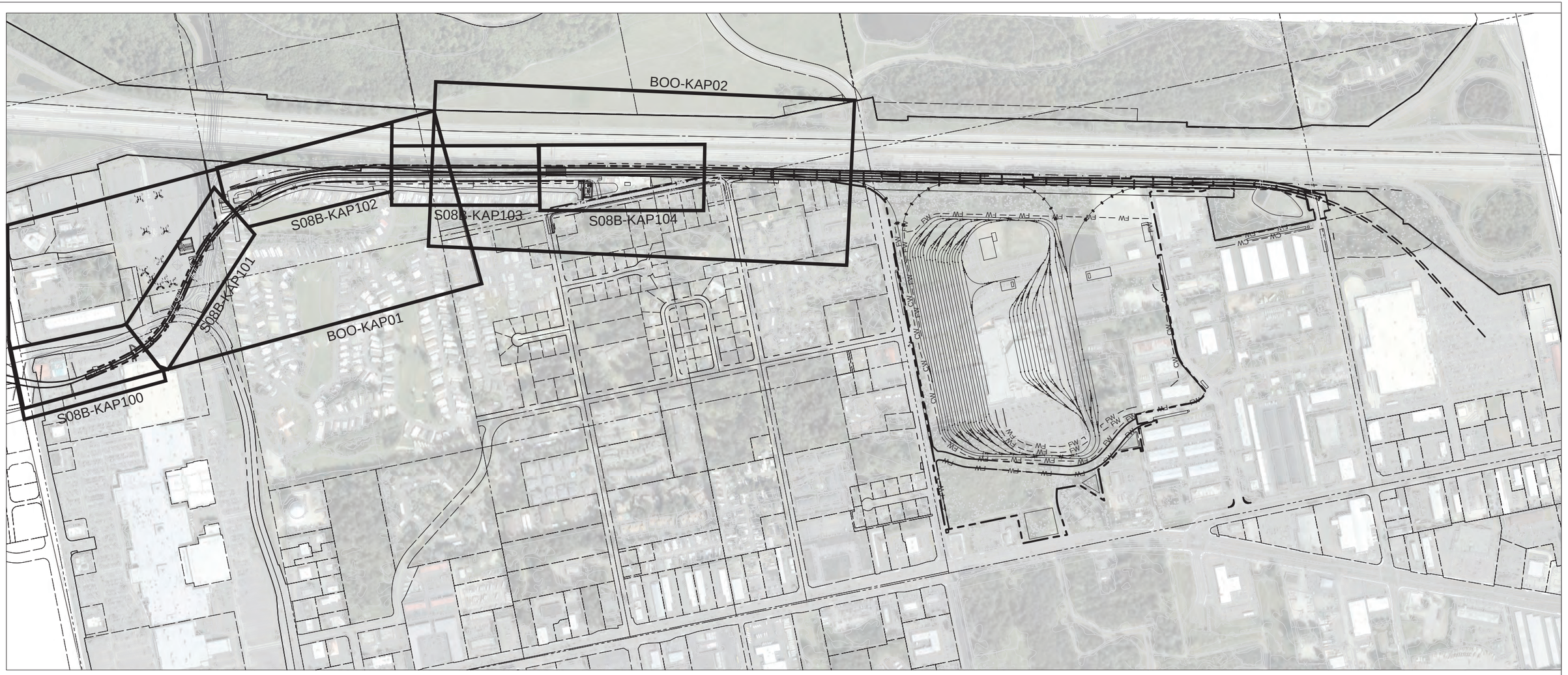
SECTION C C M06A-ASP001

100 50 0 100 200
SCALE IN FEET

CONCEPTUAL ENGINEERING

NOT FOR CONSTRUCTION

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



N

HORIZ: 300 150 0 300 600

SCALE IN FEET

LEGEND:

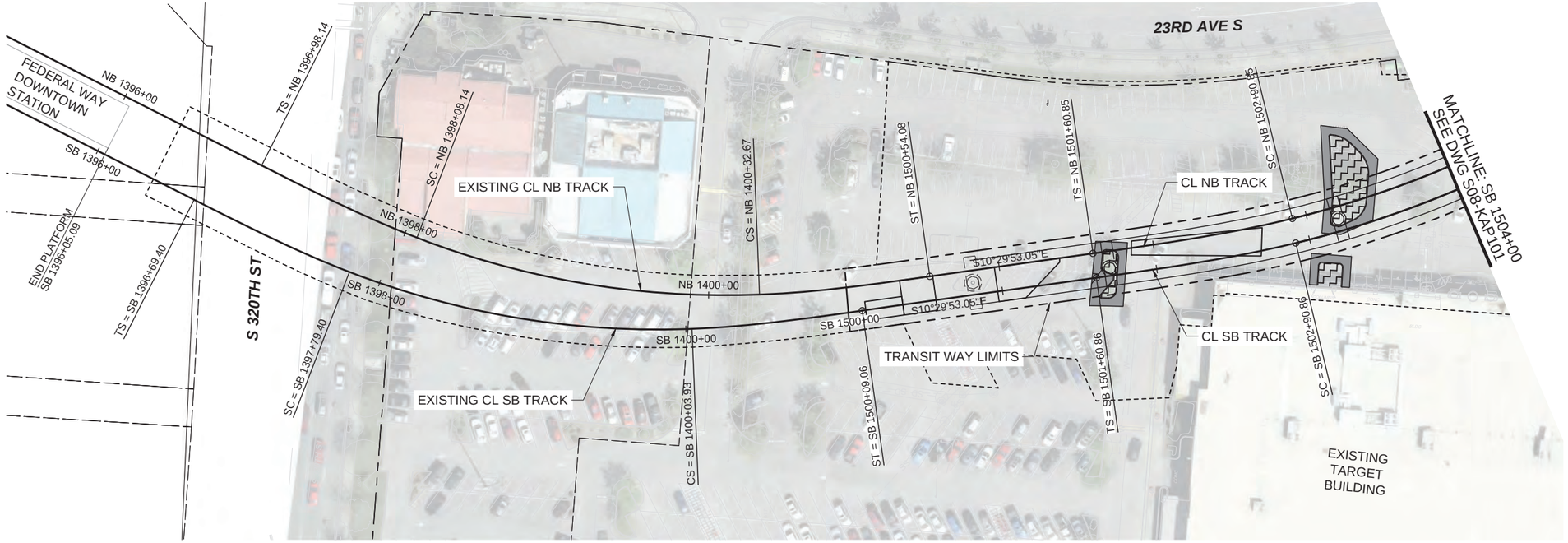
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

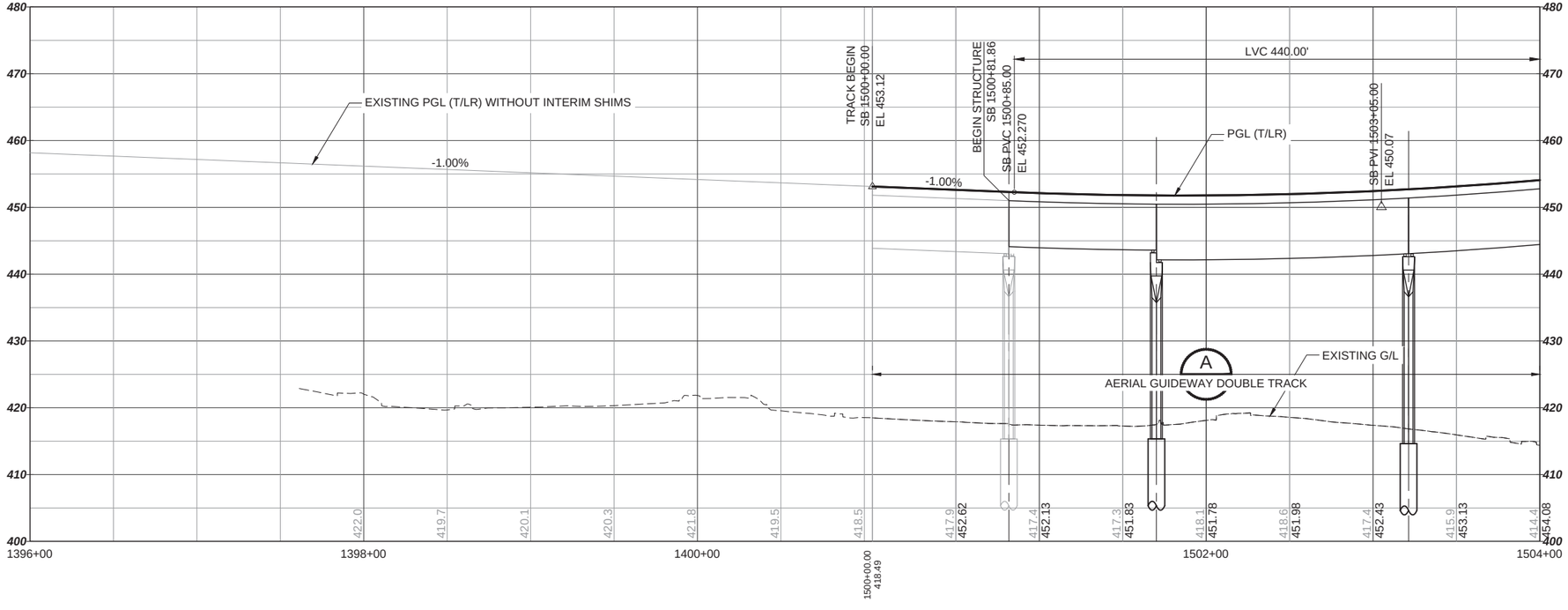
S08B MAINLINE
KEYMAP

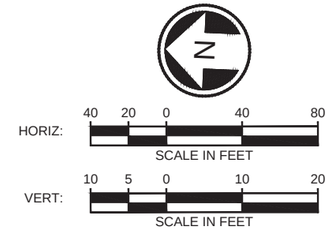
S08B-KAP000
10

5/5/2023 6:22:09 PM ASCHEPPE
C:\PW\WORK\NC\WEST\01\D312428\CMFS_S08\KAP000.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH







LEGEND:

- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

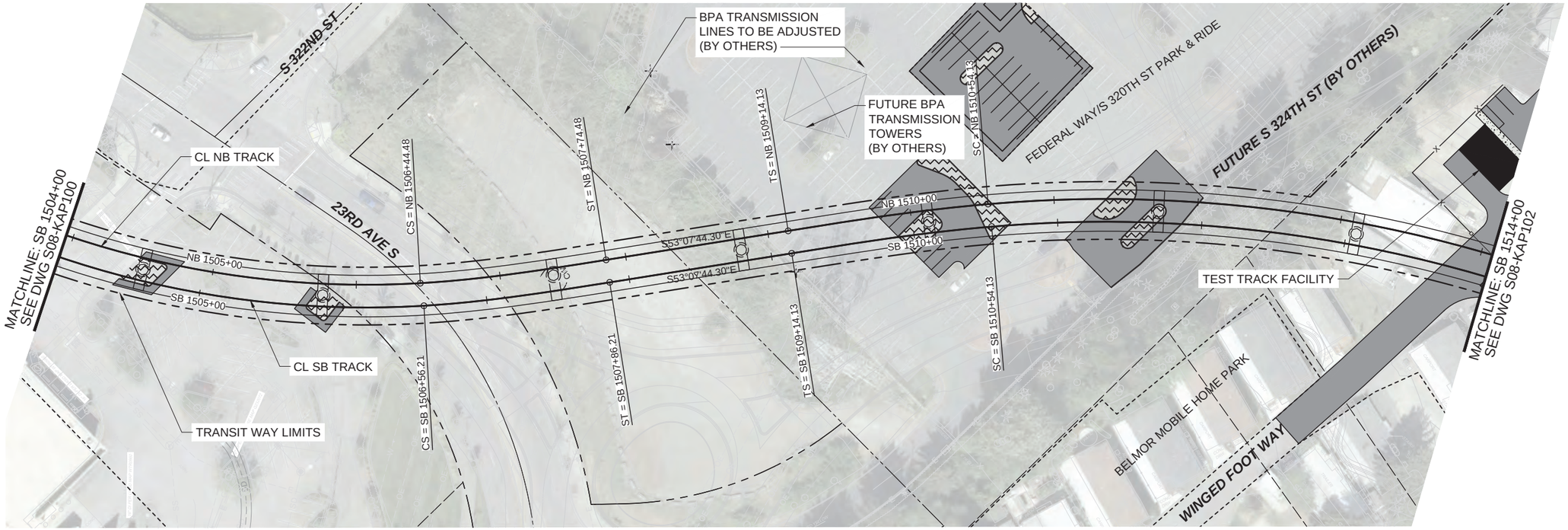
SOUNDTRANSIT HDR

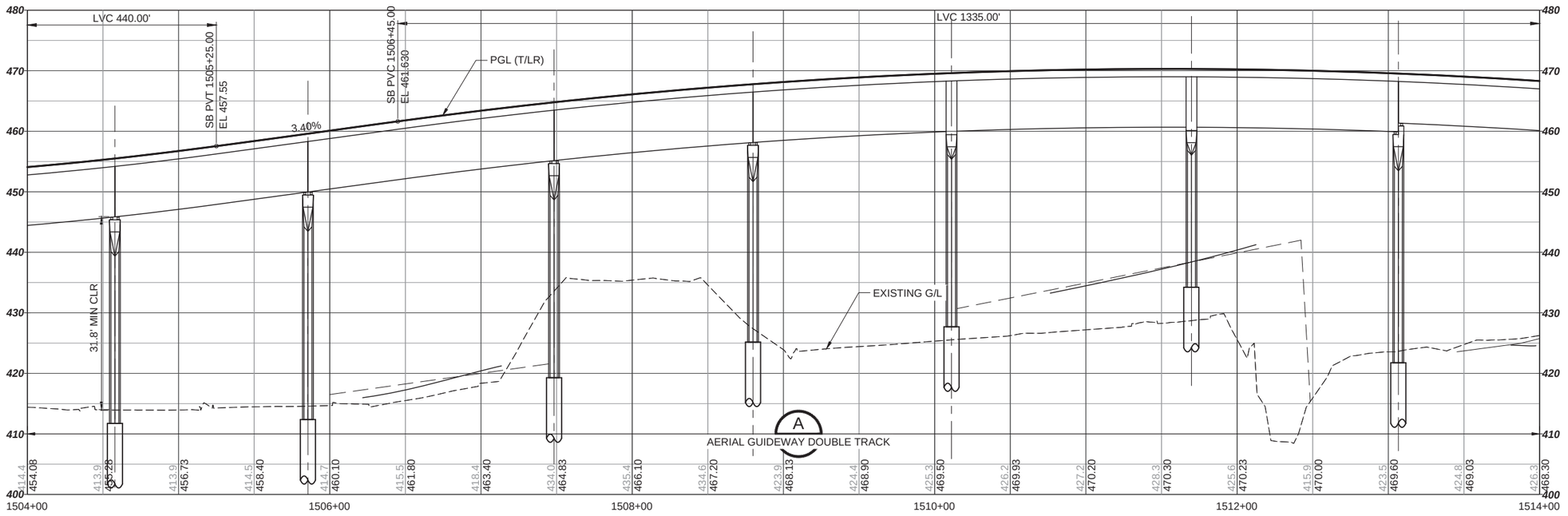
S08B - S 336TH ST SITE
TRACK PLAN AND PROFILE - 40MPH ALIGNMENT
SB STA 1500+00 TO SB STA 1504+00

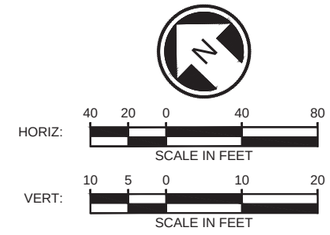
S08B-KAP100
11

8/3/2023 5:46:03 PM KMCDONALD
C:\PWWORKING\WEST01\D3124288\DWFS-S08B-KAP100-108.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH







LEGEND:

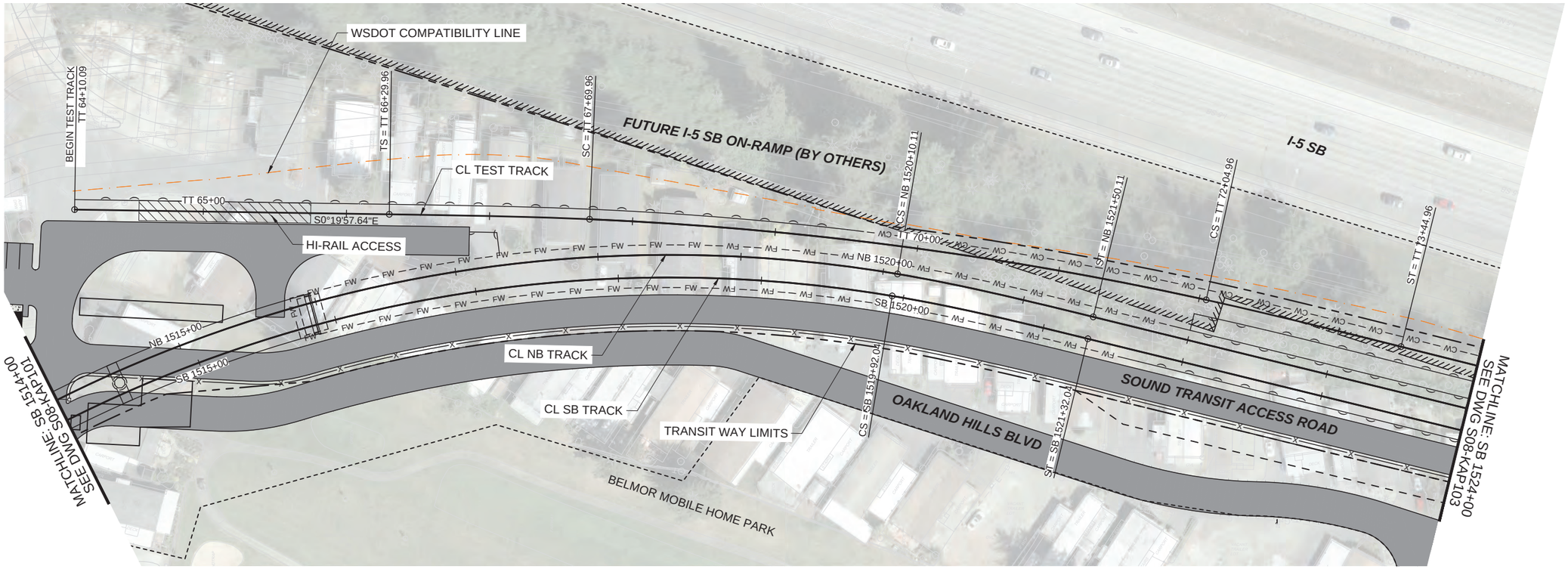
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

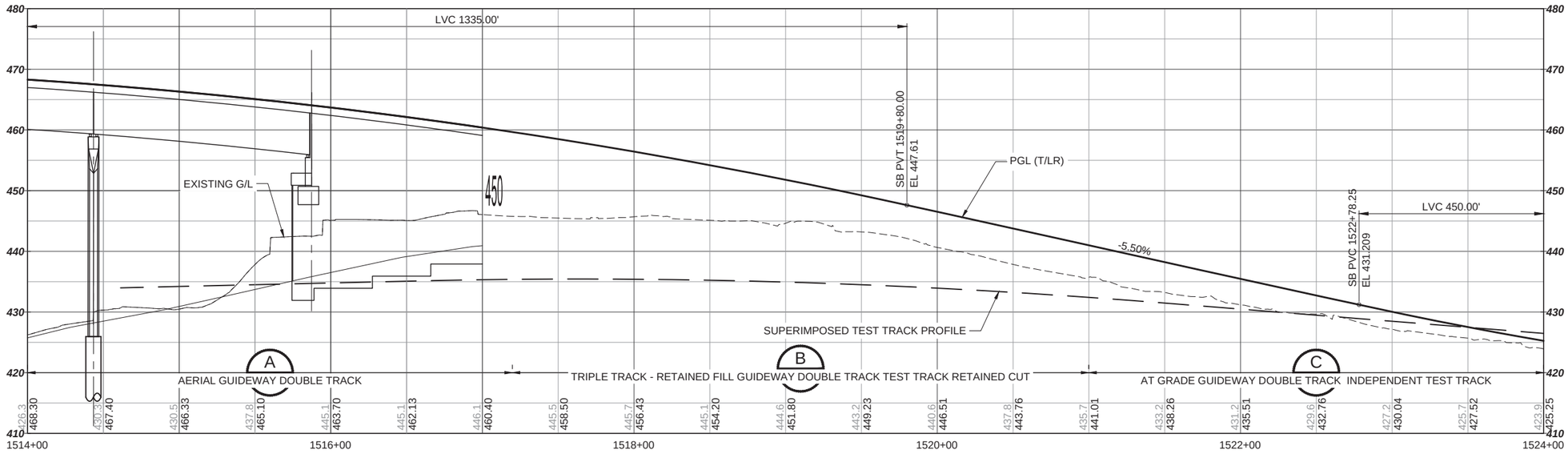
S08B - S 336TH ST SITE
TRACK PLAN AND PROFILE - 40 MPH ALIGNMENT
SB STA 1504+00 TO SB STA 1514+00

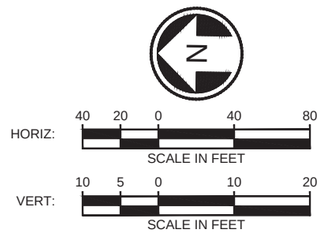
S08B-KAP101
12

8/3/2023 6:16:39 PM KMCDONALD
C:\PW\WORKING\WEST01\D3124286\MFS-S08B-KAP100-108.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH







LEGEND:

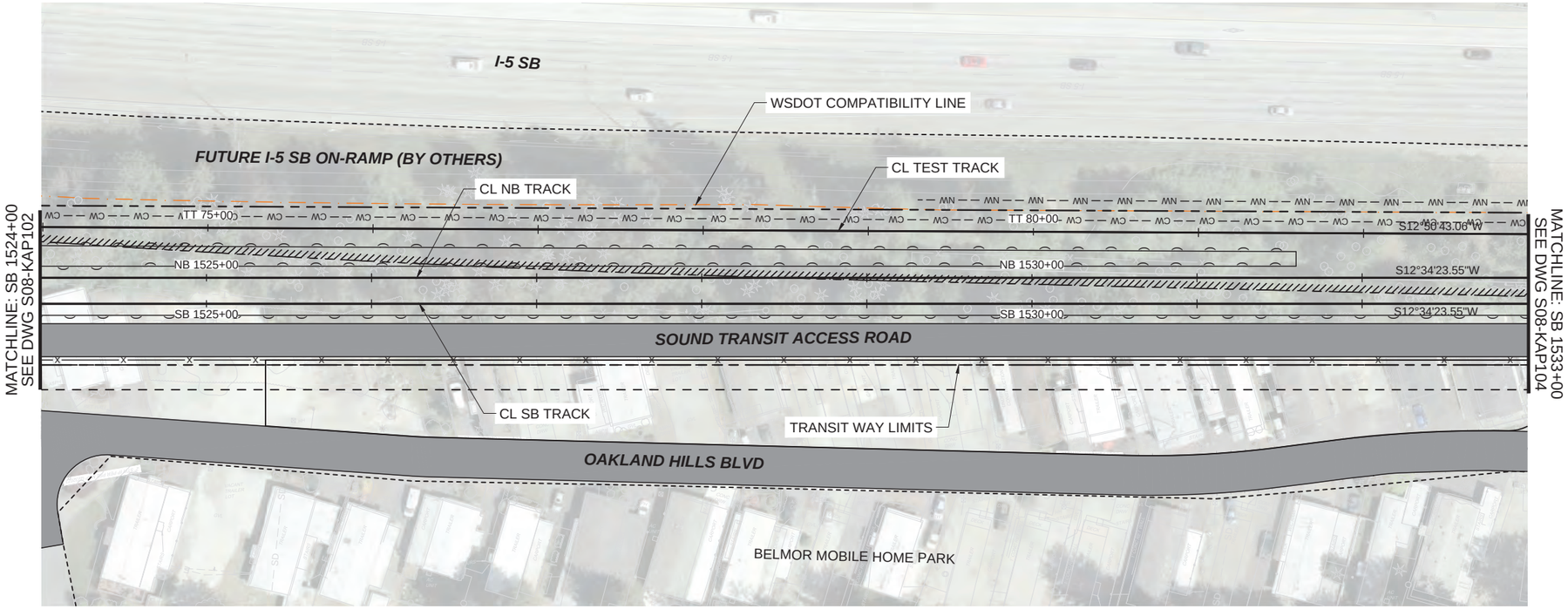
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

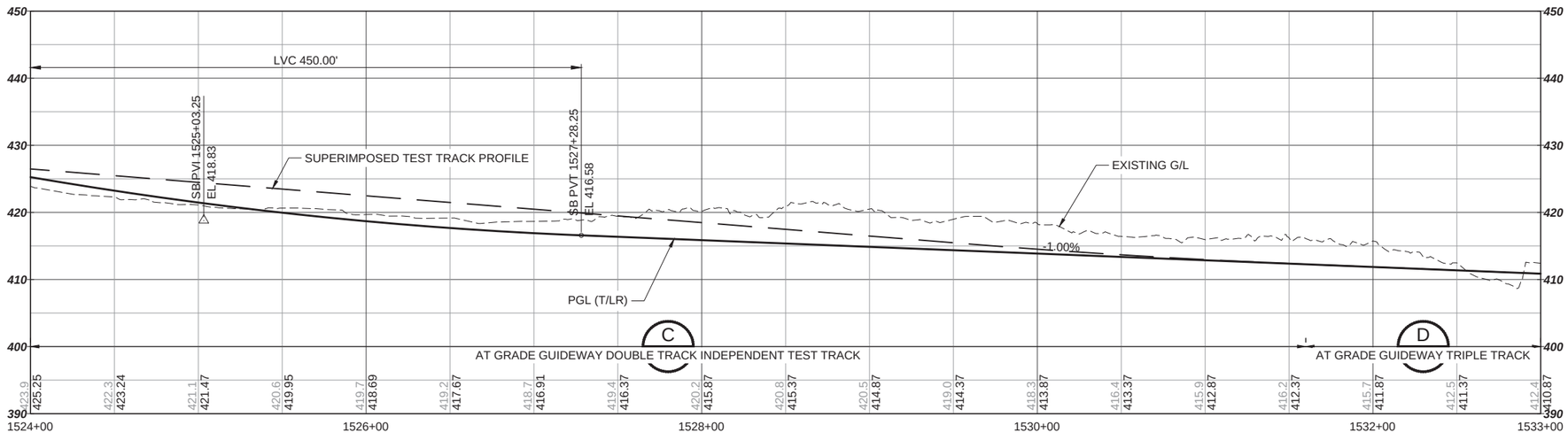
S08B - S 336TH ST SITE
TRACK PLAN AND PROFILE - 40 MPH ALIGNMENT
SB STA 1514+00 TO SB STA 1524+00

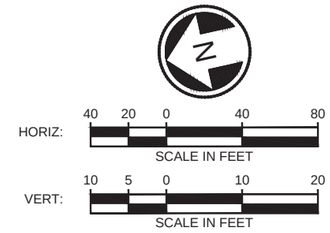
S08B-KAP102
13

8/3/2023 5:47:43 PM KMCDONALD
C:\PW\WORK\NGS\WEST01\US12428626\MF\S-S08B-KAP100-108.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH







LEGEND:

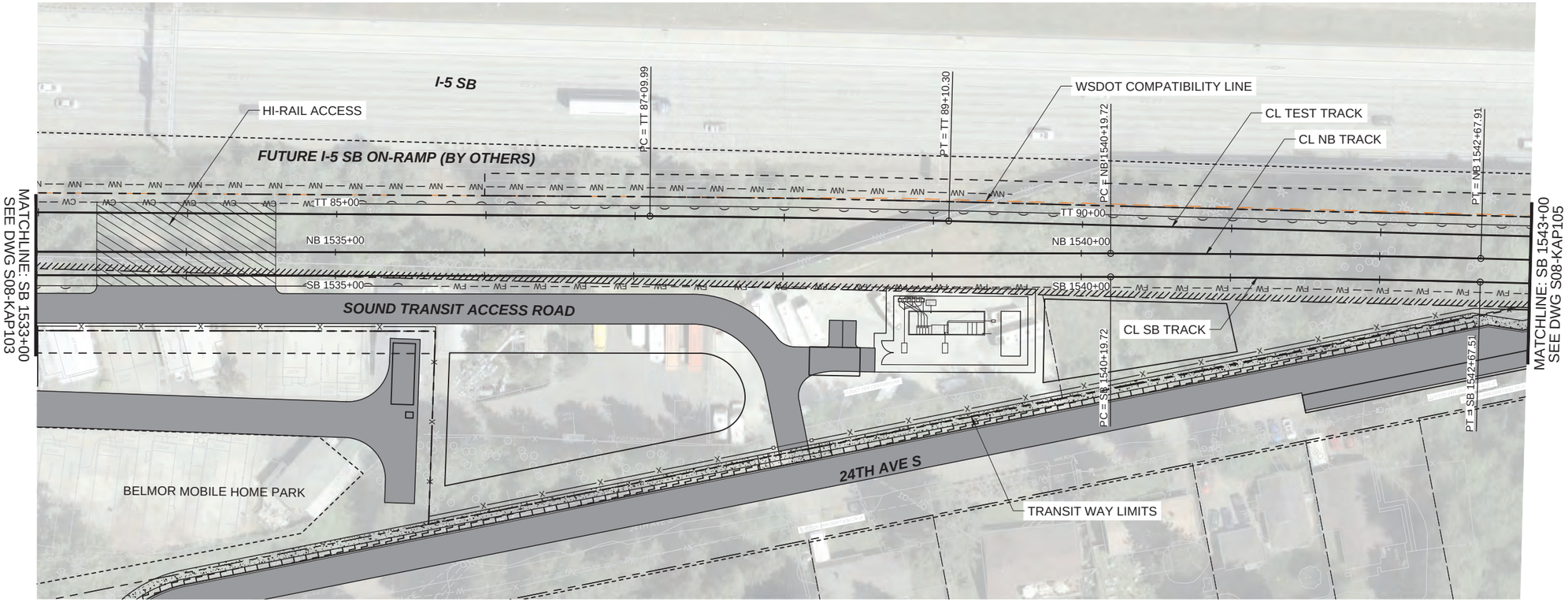
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

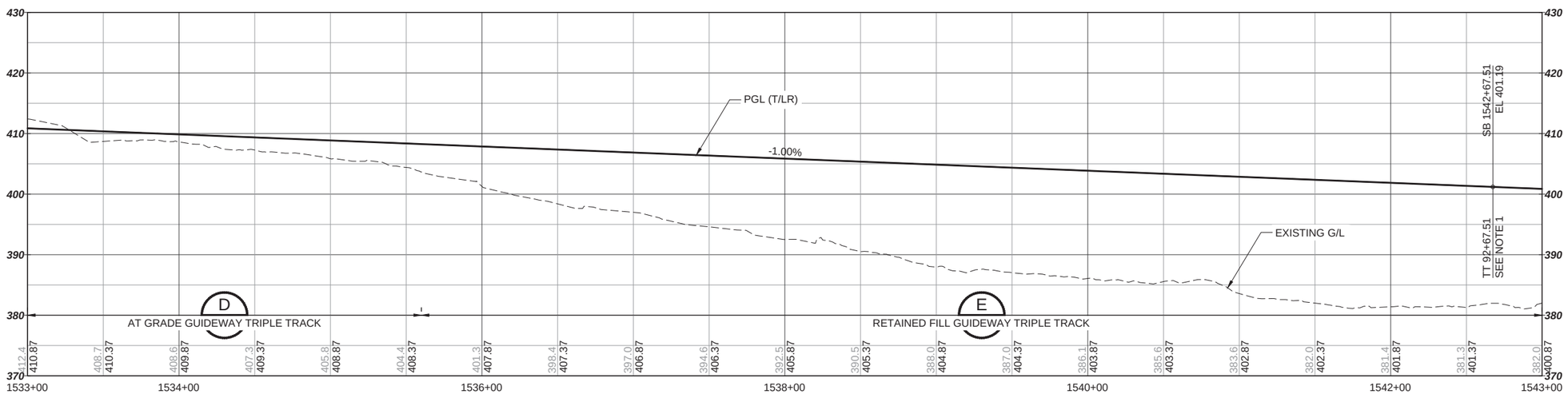
S08B - S 336TH ST SITE
TRACK PLAN AND PROFILE - 40 MPH ALIGNMENT
SB STA 1524+00 TO SB STA 1533+00

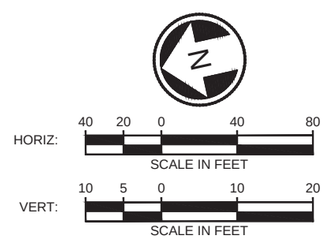
S08-KAP103
14

8/2/2023 5:48:32 PM KMCDONALD
C:\PW\WORKING\WEST\D1\D312428\DGN\FS-S08B-KAP100-108.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH







LEGEND:

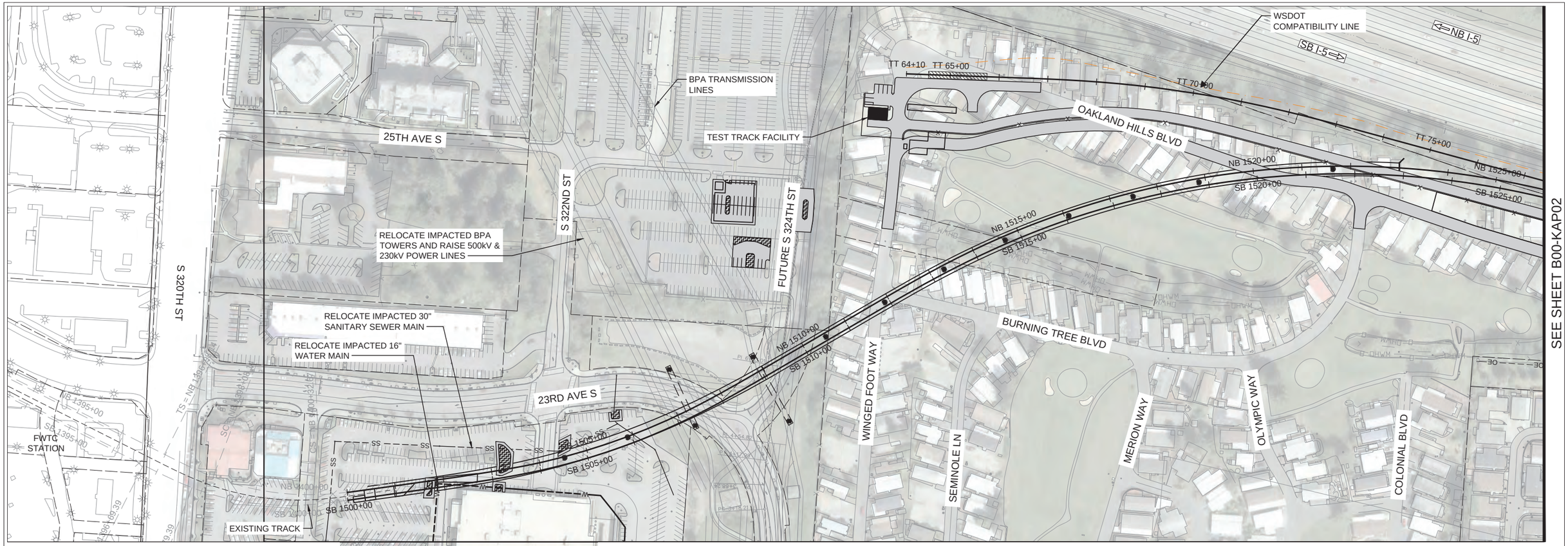
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

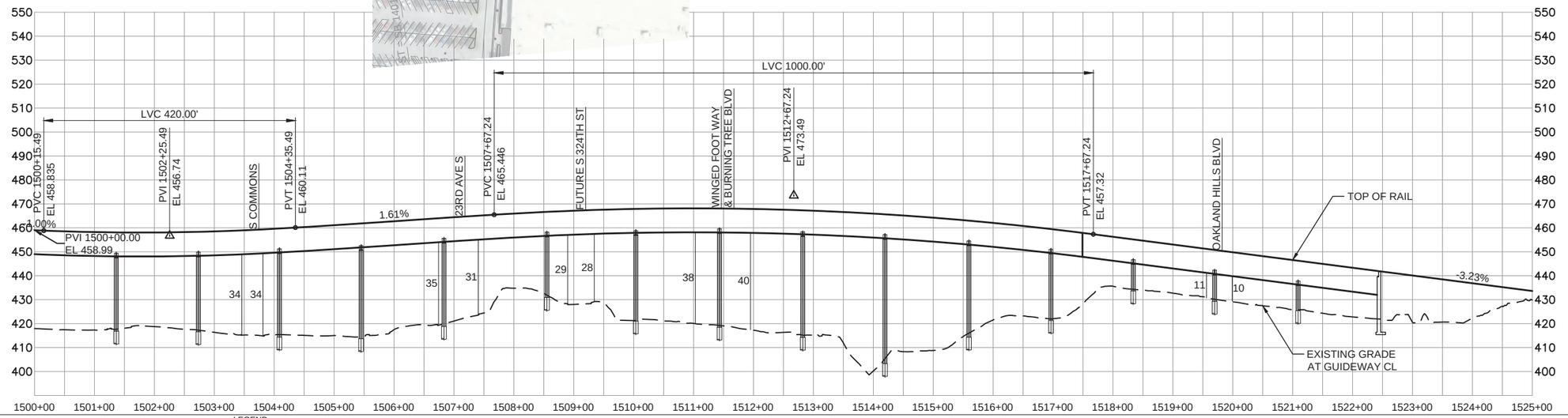
S08B - S 336TH ST SITE
TRACK PLAN AND PROFILE - 40 MPH ALIGNMENT
SB STA 1533+00 TO SB STA 1543+00

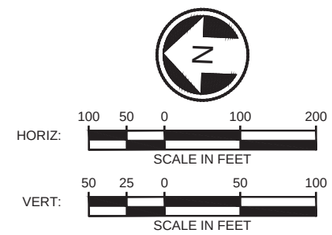
S08B-KAP104
15

8/2/2023 5:49:22 PM KMCDONALD
C:\PW\WORK\NG\WEST01\D3124286\MFS-S08B-KAP100-105.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH







LEGEND:

- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

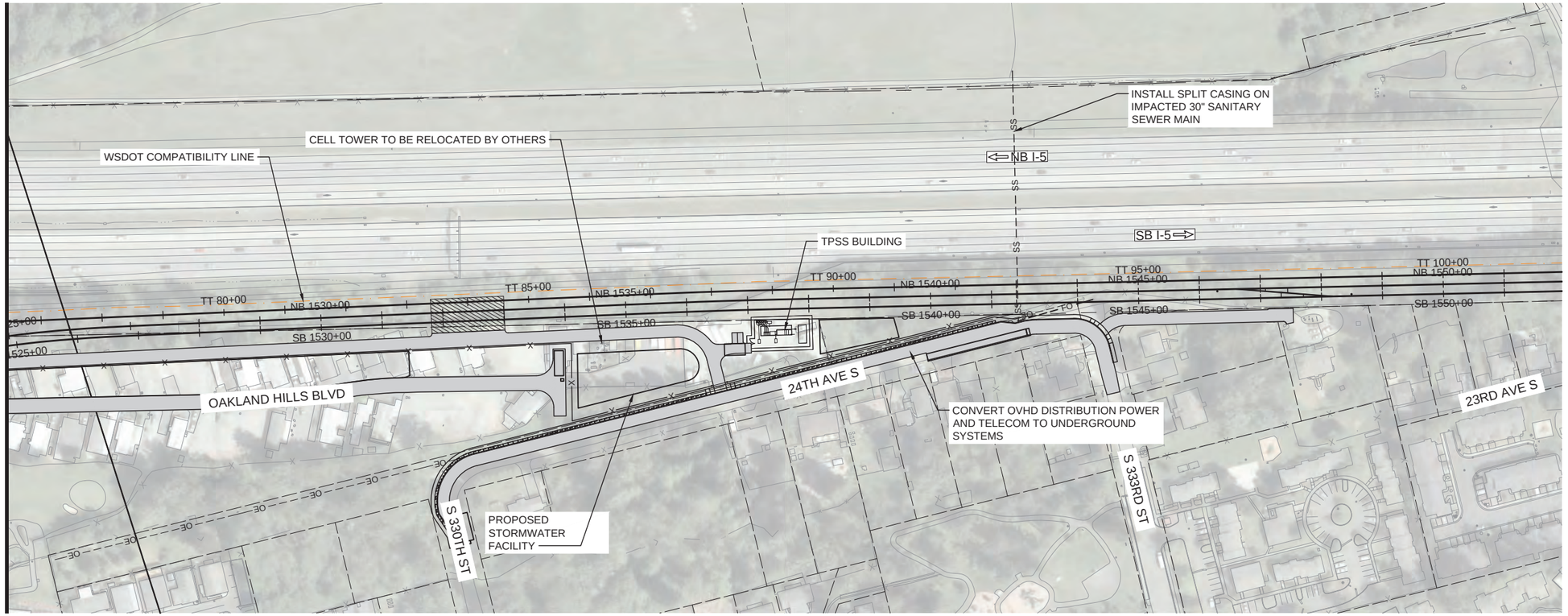
B00 - 55MPH DESIGN OPTION
TRACK PLAN AND PROFILE
SB STA 1500+00 TO SB STA 1525+00

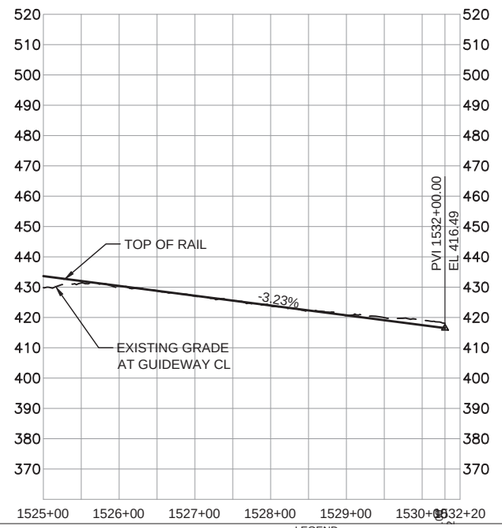
B00-KAP01
16

KMCDONALD
8/3/2023 9:27:18 AM
C:\PWWORKING\WEST01\D3124286\DEIS_B00-KAP01.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH

SEE SHEET B00-KAP01





LEGEND:

- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

HORIZ: 100 50 0 100 200 SCALE IN FEET

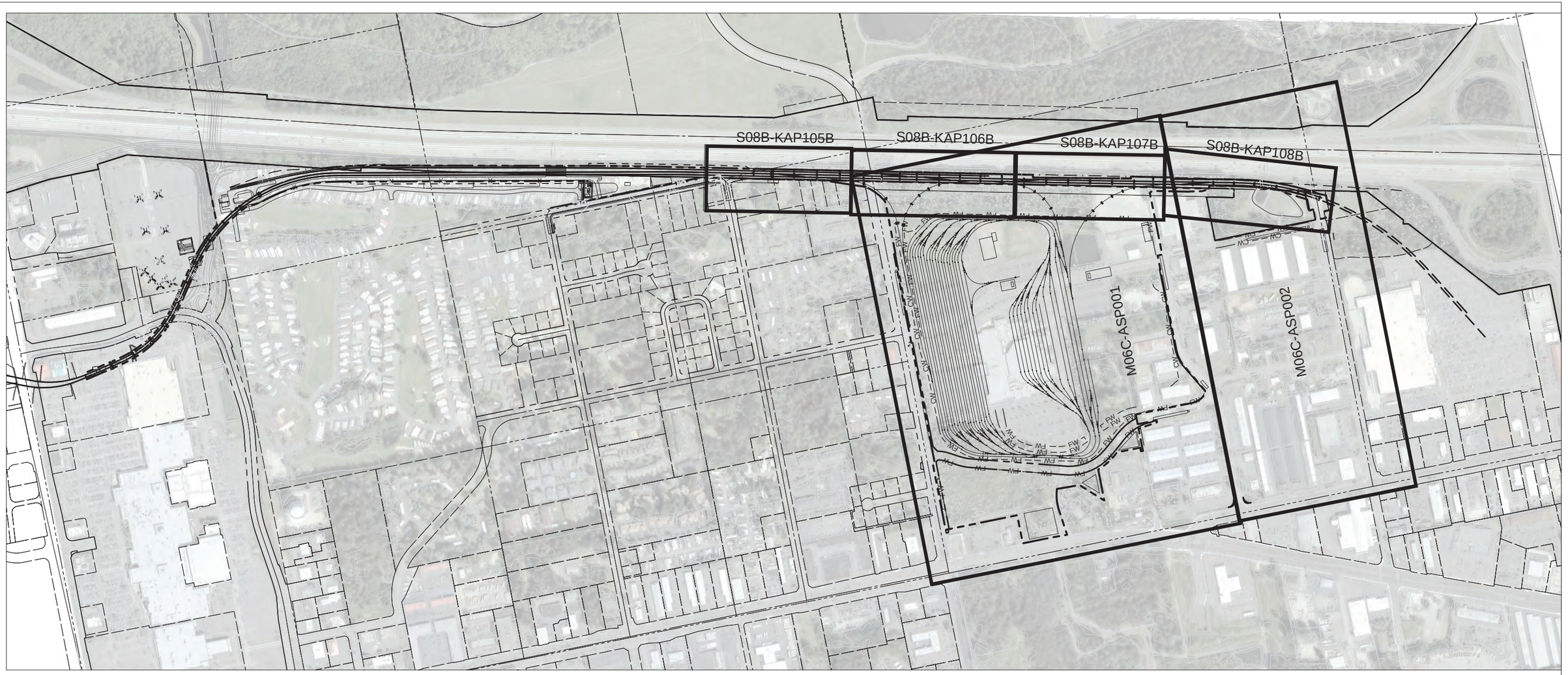
VERT: 50 25 0 50 100 SCALE IN FEET

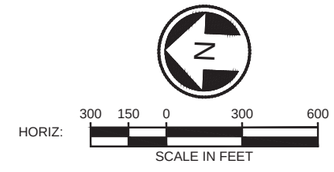
B00 - 55MPH DESIGN OPTION
TRACK PLAN AND PROFILE
SB STA 1525+00 TO SB STA 1532+20

B00-KAP02
17

8/3/2023 9:27:44 AM
C:\PW\ORKING\WEST01\D3124286\DEIS_B00-KAP01.DWG
KMCDONALD

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH





LEGEND:

- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

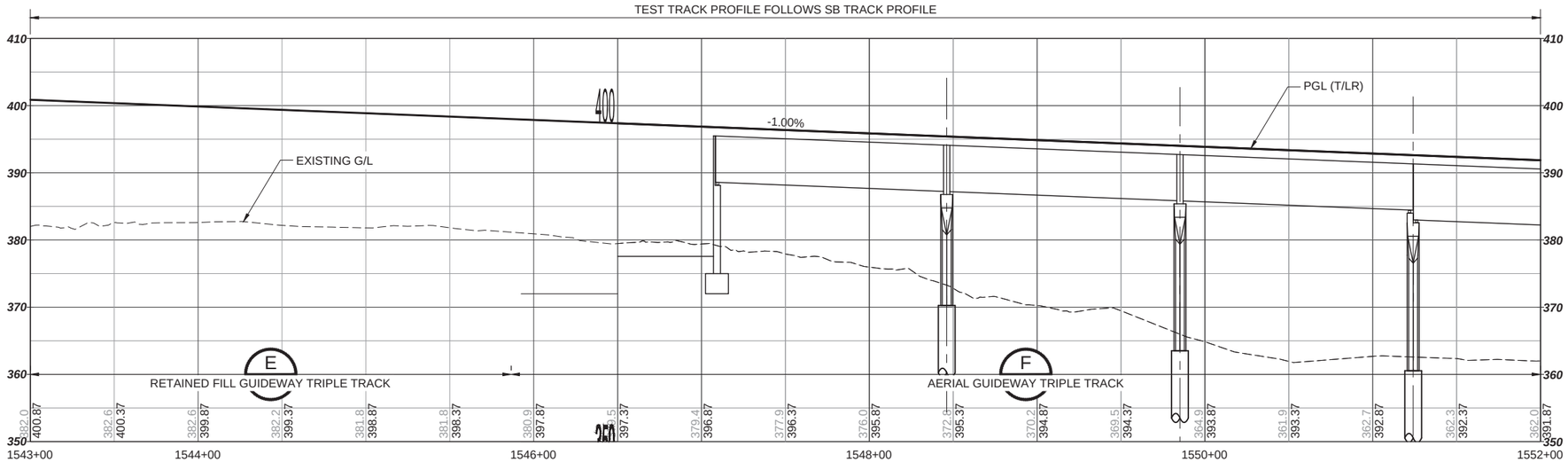
S08B- S 336TH ST SITE
KEYMAP

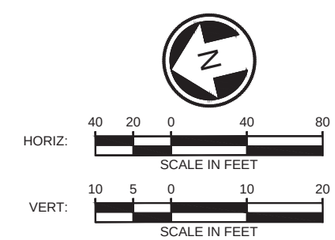
S08B-KAP001
18

5/5/2023 6:22:49 PM ASCHEPPE
C:\PW\WORK\NC\WEST01\D312428\CMFS-S08\KAP000.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH







LEGEND:

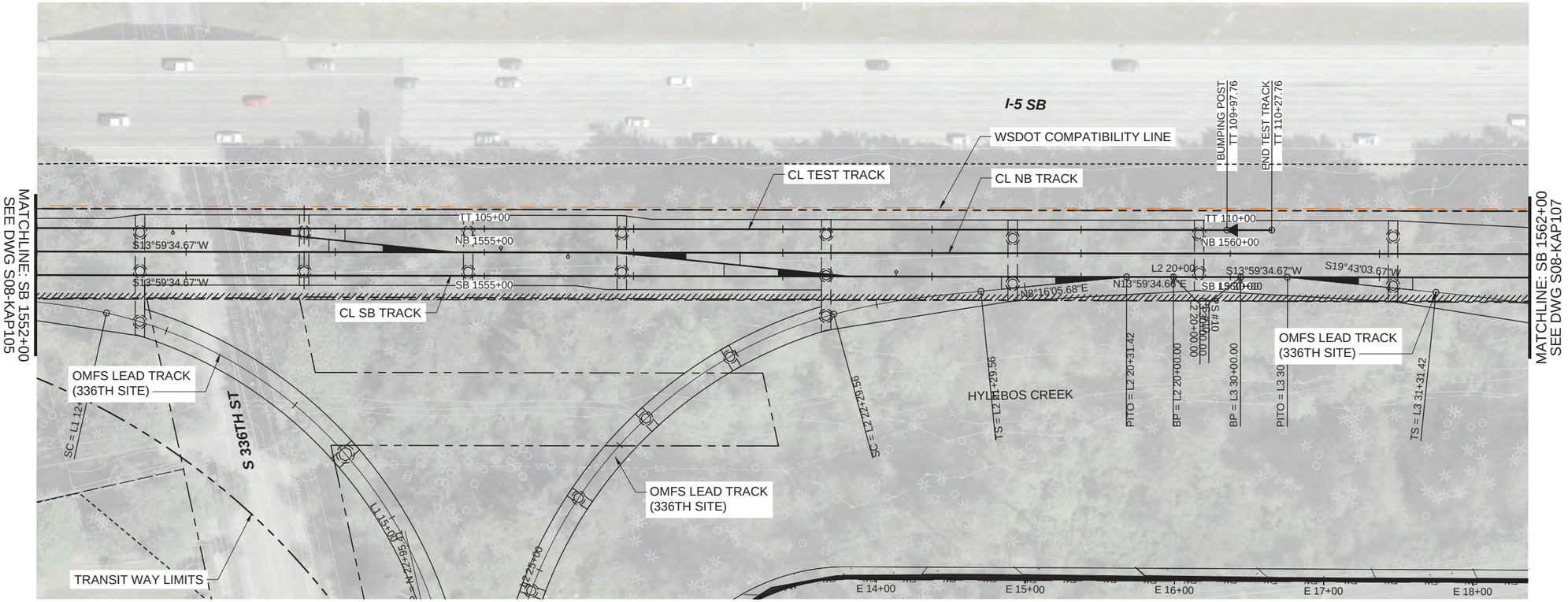
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

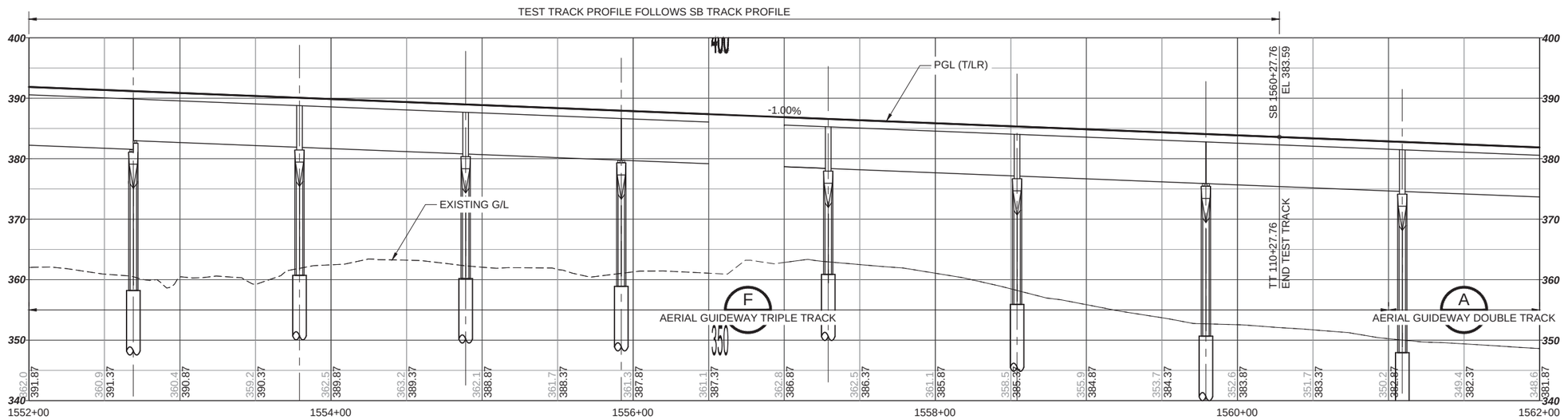
S08B - S 336TH ST SITE
TRACK PLAN AND PROFILE
SB STA 1543+00 TO SB STA 1552+00

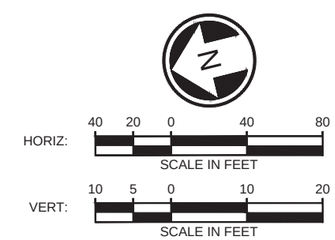
S08B-KAP105
19

8/3/2023 6:02:04 PM KMCDONALD
C:\PW\WORKING\WEST\01\D3124286\OMFS_S\08B-KAP100-106.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH







LEGEND:

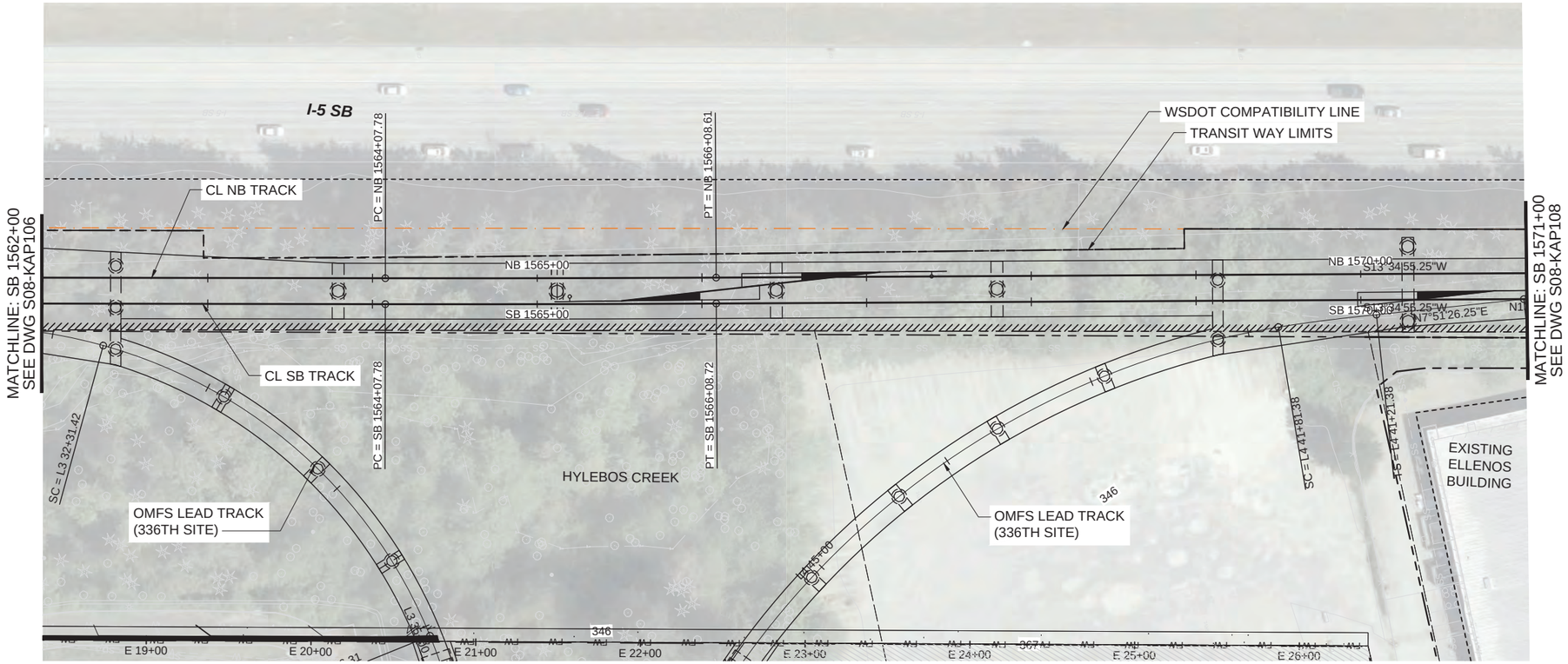
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

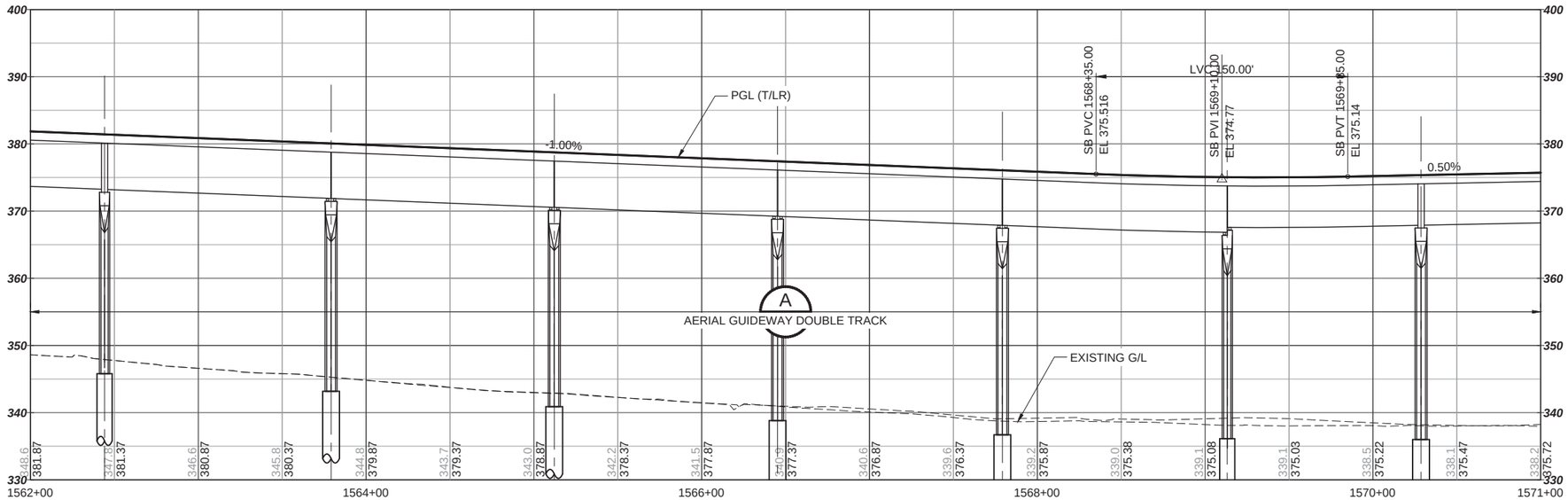
S08B - S 336TH ST SITE
TRACK PLAN AND PROFILE
SB STA 1552+00 TO SB STA 1562+00

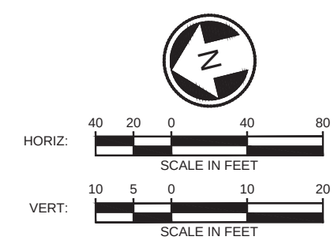
S08B-KAP106
20

8/3/2023 6:00:18 PM KMCDONALD
C:\PW\WORKING\WEST\D13\2486\OMFS_S08B-KAP100-106.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH







LEGEND:

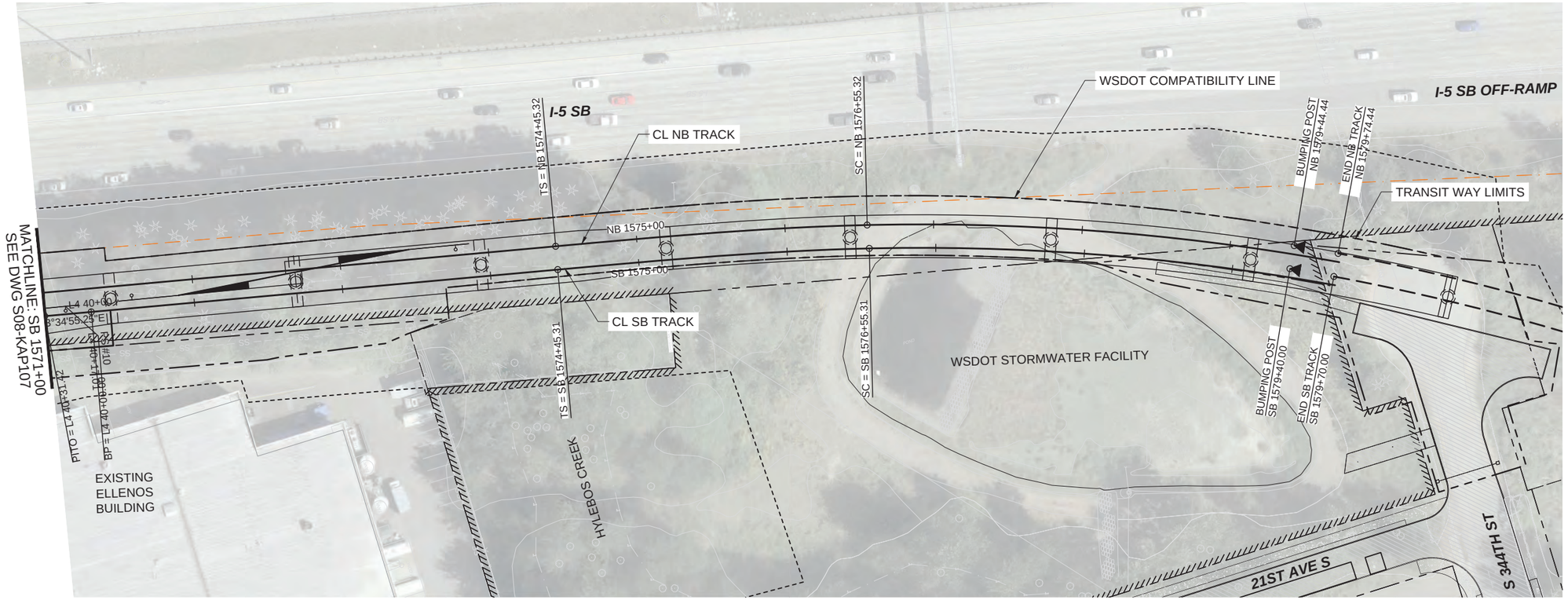
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

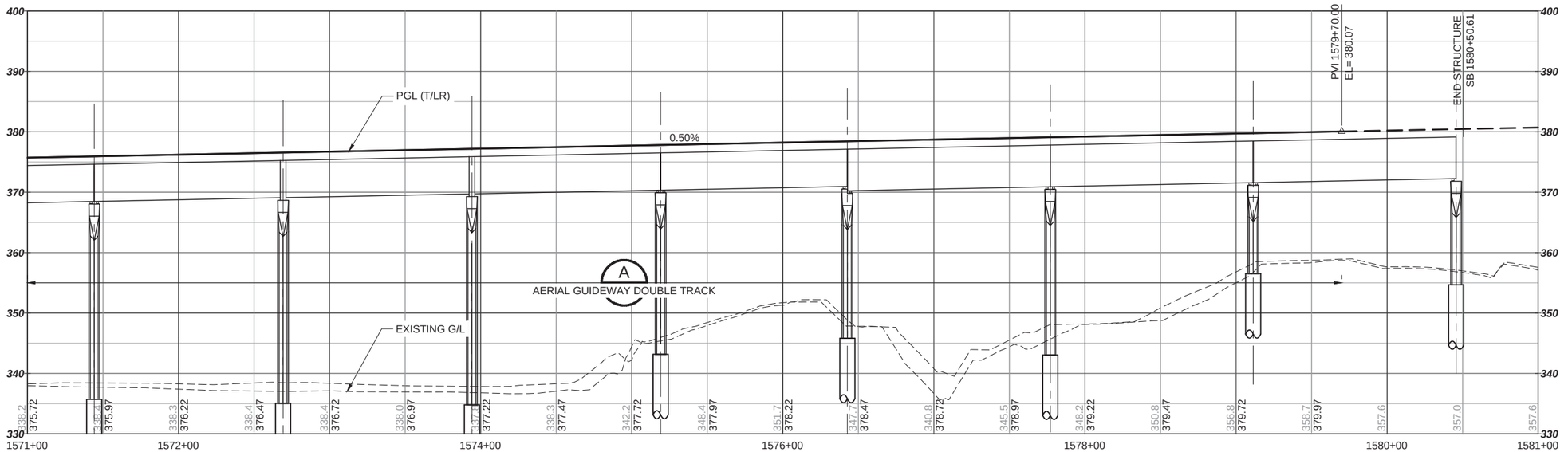
S08B - S 336TH ST SITE
TRACK PLAN AND PROFILE
SB STA 1562+00 TO SB STA 1571+00

S08B-KAP107
21

KMCDONALD
8/2/2023 5:52:01 PM
C:\PW\WORKING\WEST01\D3124286\OMFS-S08B-KAP100-106.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH





HORIZ: 40 20 0 40 80 SCALE IN FEET

VERT: 10 5 0 10 20 SCALE IN FEET

LEGEND:

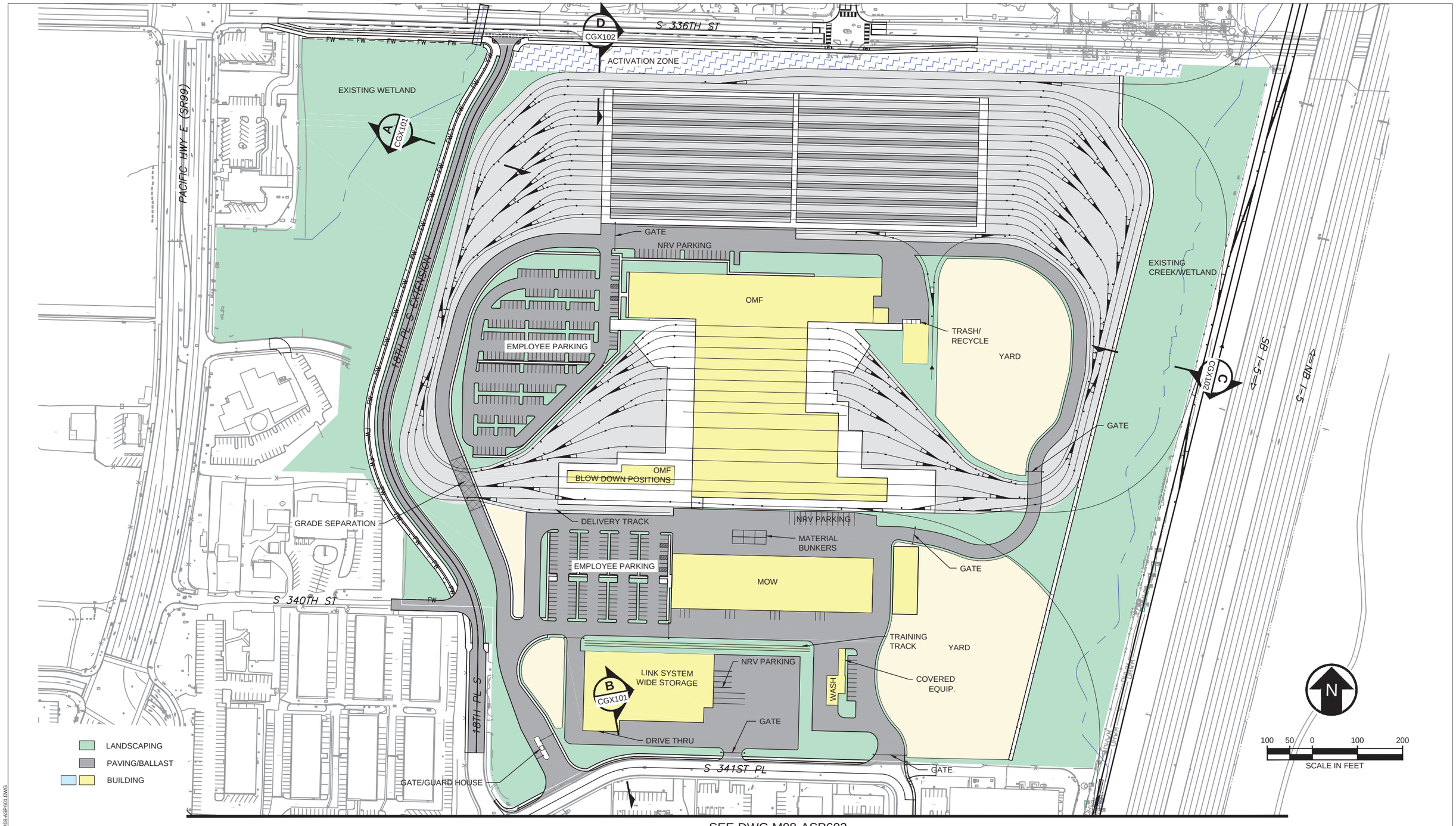
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

S08B - S 336TH ST SITE
TRACK PLAN AND PROFILE
SB STA 1571+00 TO SB STA 1579+70

S08B-KAP108
22

8/2/2023 5:52:55 PM KMCDONALD
C:\PWWORKING\WEST01\D0312428610\MFS-S08B-KAP100-108.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



SEE DWG M08-ASP602

LEGEND:

- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

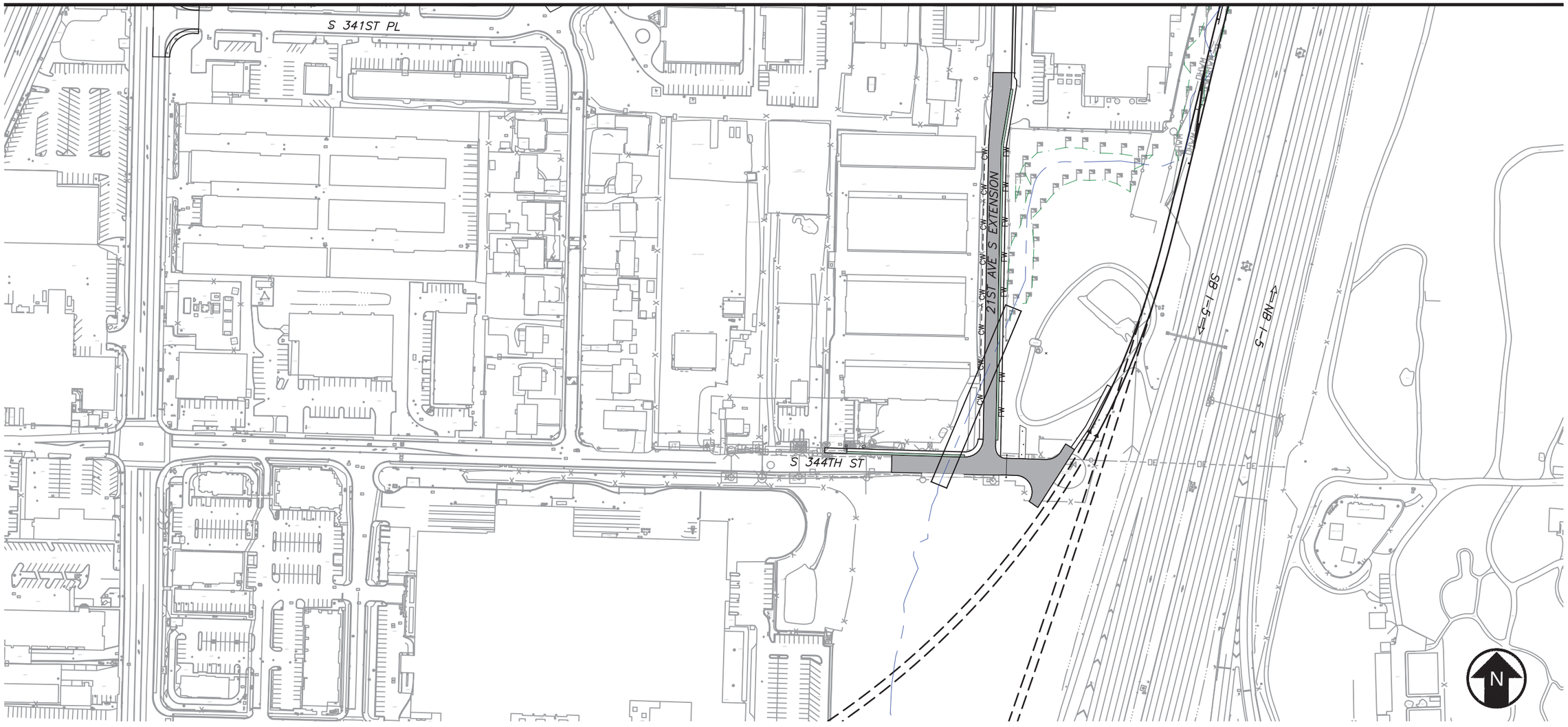
M08 - S 336TH ST
ARCHITECTURAL SITE PLAN

M08-ASP601
23

5/5/2023 5:35:44 PM
C:\PW\WORKING\WEST01\D3124286\OMFS-M08-ASP601.DWG
JLUM

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH

SEE DWG M08-ASP601



LANDSCAPING
PAVING/BALLAST
BUILDING

100 50 0 100 200
SCALE IN FEET

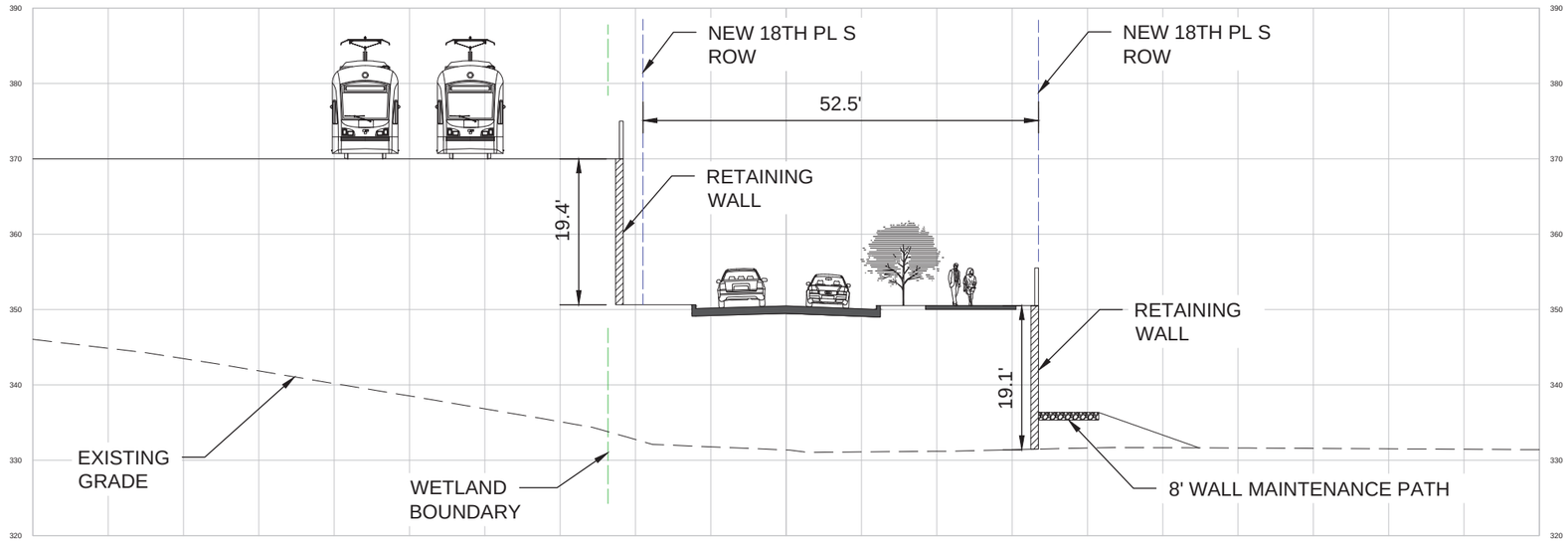
LEGEND:
COLUMNS / STRADDLE BENTS
STREAM / WETLAND
CONSTRUCTION LIMITS
TRANSIT WAY LIMITS
WSDOT COMPATIBILITY LINE

M08 - S 336TH ST
ARCHITECTURAL SITE PLAN

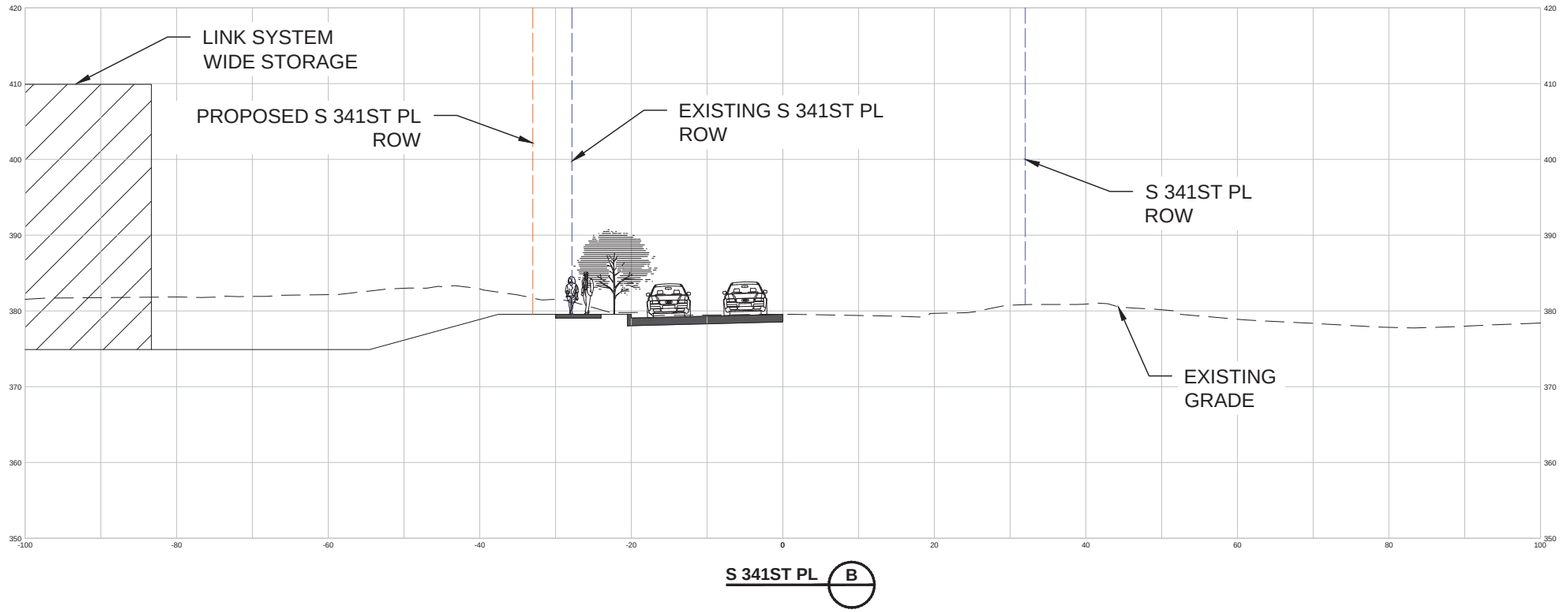
M08-ASP602
24

JLIM
5/5/2023 5:37:50 PM
C:\PW\WORKING\WEST01\03124280\DWFS-M08-ASP601.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



18TH PL S EXTENSION **A**



S 341ST PL **B**

LEGEND:

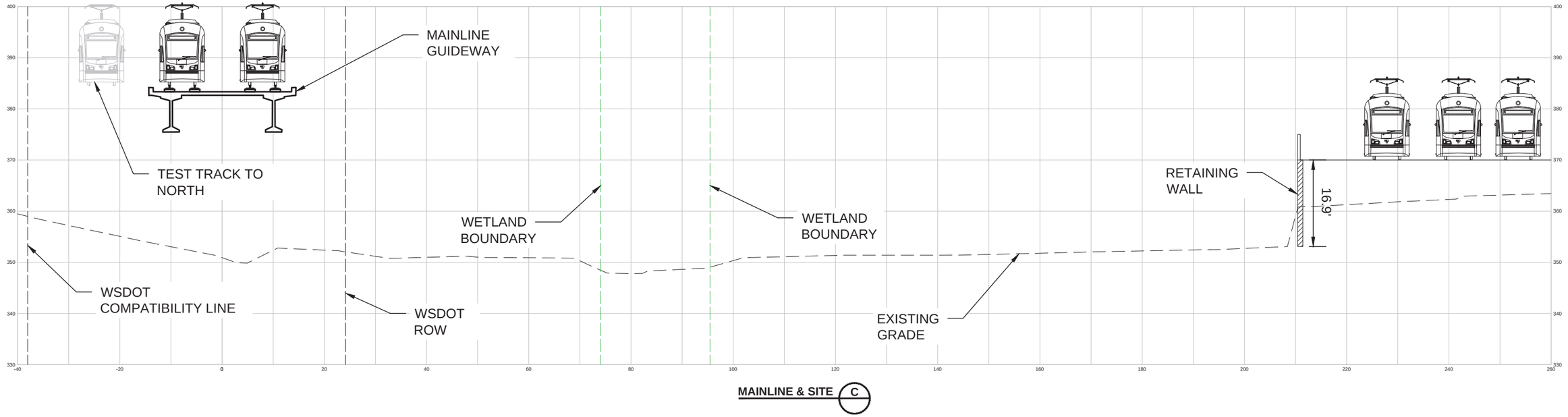
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

M06B - S 336TH ST SITE
S 336TH ST GRADING CROSS SECTIONS

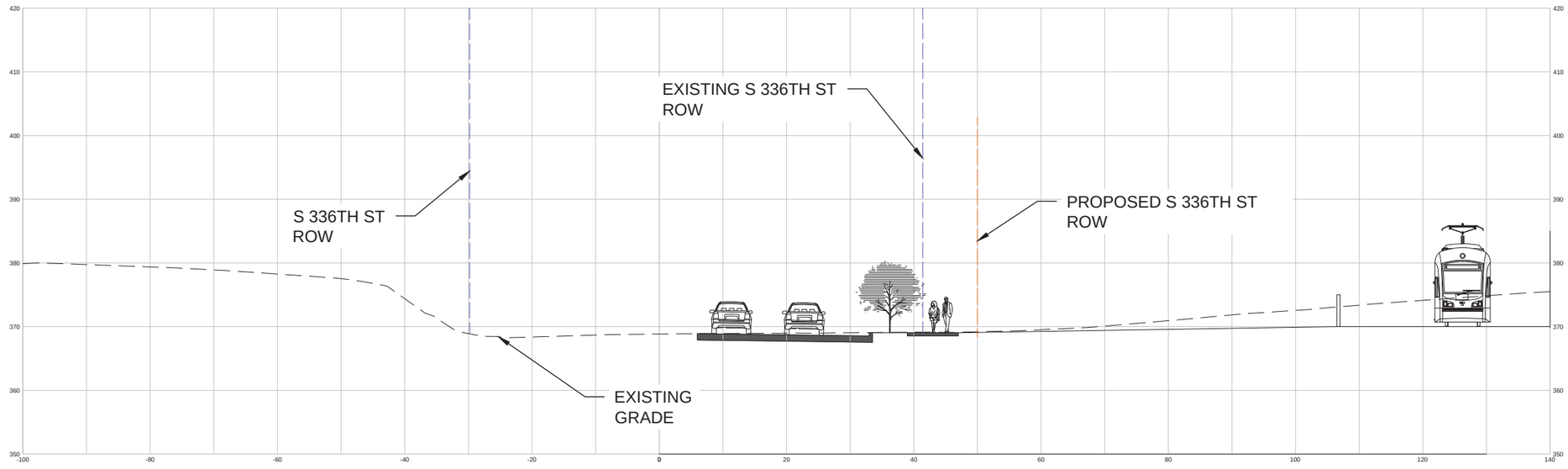
M06B-CGX601
25

5/5/2023 4:48:23 PM
C:\PW\WORK\NS\WEST01\D3124286\OMFS-M06-CGX101-102.DWG
HSLIU

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



MAINLINE & SITE C



S 336TH ST D

LEGEND:

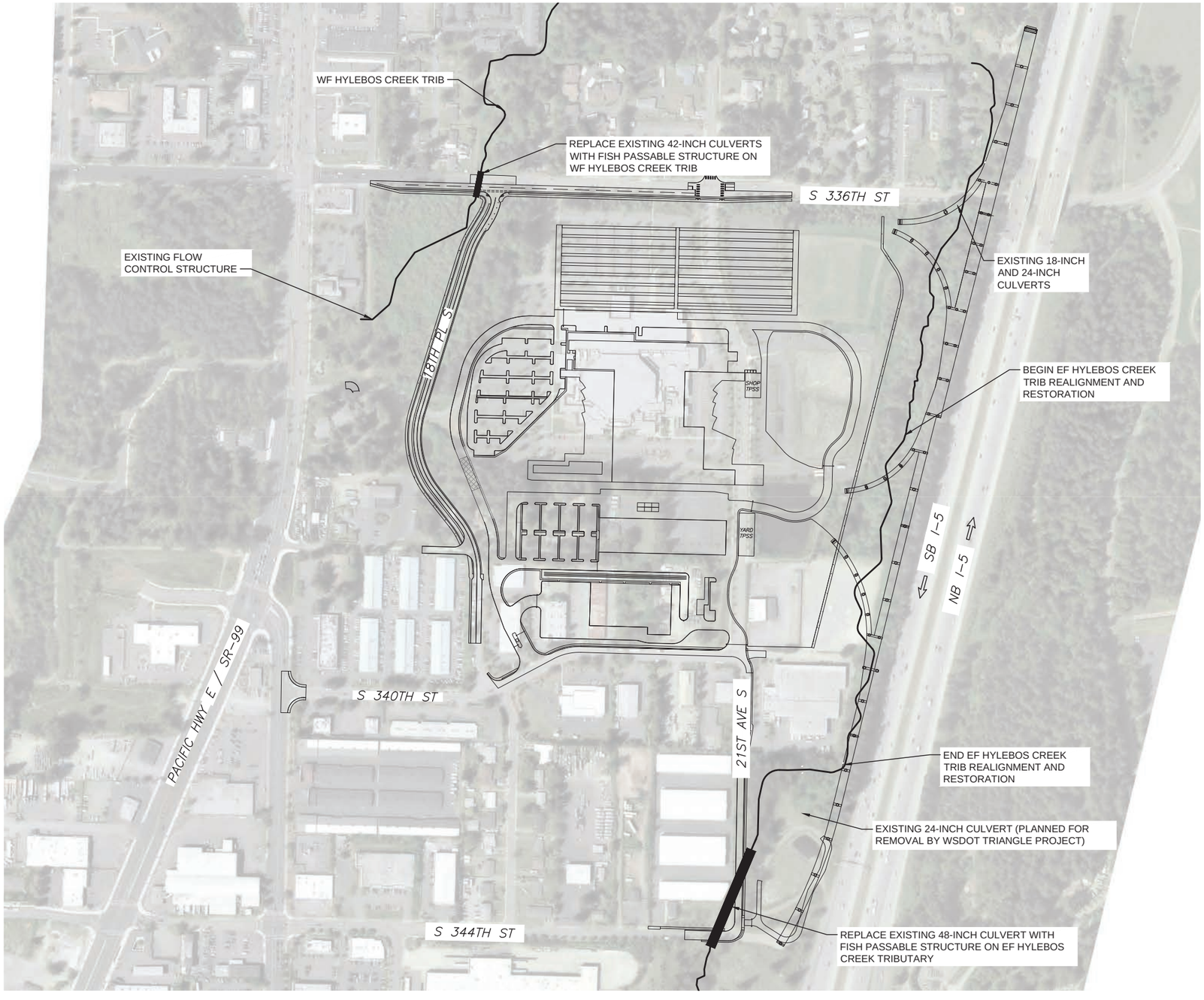
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

M06B - S 336TH ST SITE
S 336TH ST GRADING CROSS SECTIONS

M06B-CGX602
26

HSLU
5/5/2023 4:48:25 PM
C:\PW\WORKING\WEST01\03124286\OMF-S-M08-CGX101-102.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



N

200 100 0 200 400

SCALE IN FEET

LEGEND:

- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

M06B - S336TH ST SITE
CREEK DRAINAGE PLAN

CDP 651
27

5/5/2023 4:41:31 PM PLOPEZHLF
C:\PWWORKING\WEST\D3124286\OMF-S-M08-SRP100.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



HORIZ: 300 150 0 300 600
SCALE IN FEET

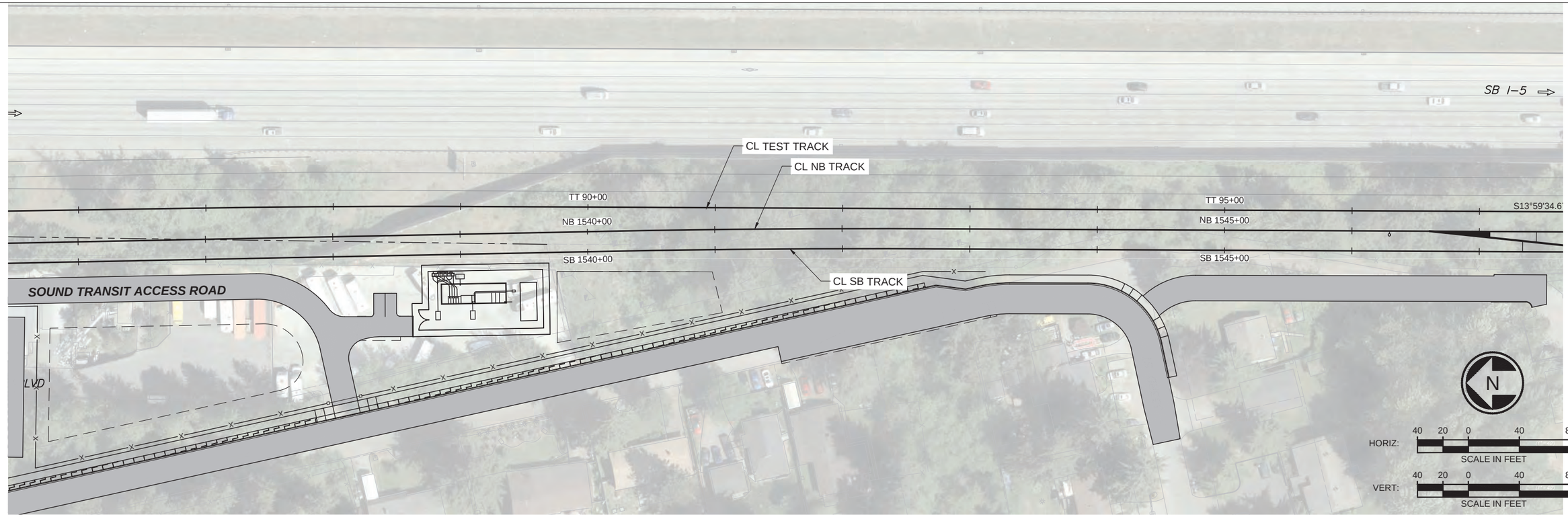
LEGEND:
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

S08C - S 344TH ST
TRACK KEY MAP
SB STA 1500+00 TO SB STA 1504+00

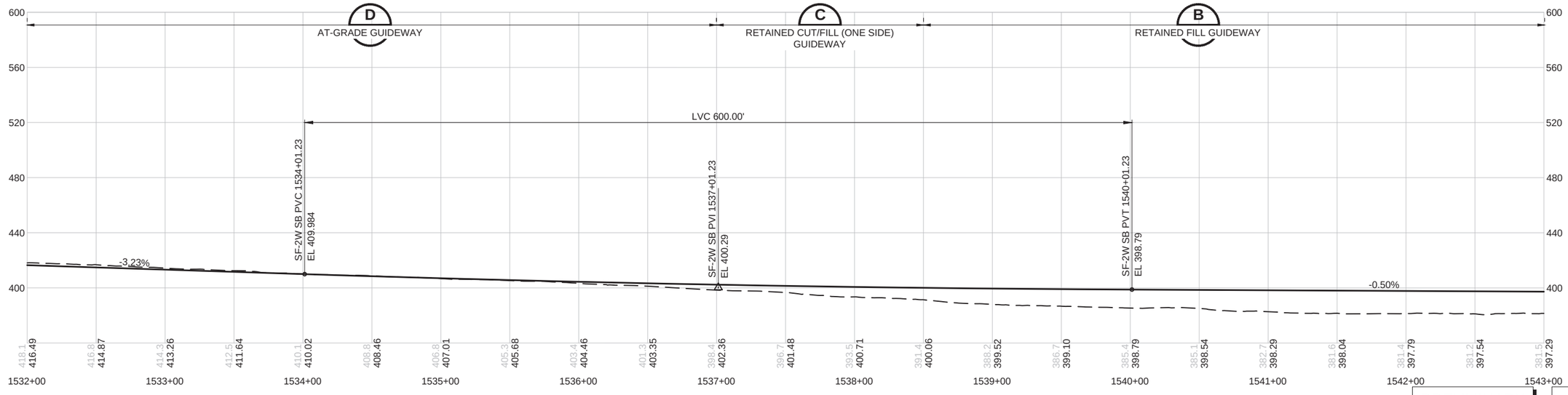
S08C-KAP002
28

5/5/2023 7:00:13 PM JLUM
C:\PW\WORKING\WEST\D1\D312428\GMFS-S08C-KAP002.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



SEE DWG S08C-KAP106C



PRELIMINARY ENGINEERING

NOT FOR CONSTRUCTION

LEGEND:

- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

S08C - 344TH ST SITE
TRACK PLAN AND PROFILE
SB STA 1532+00 TO SB STA 1543+00

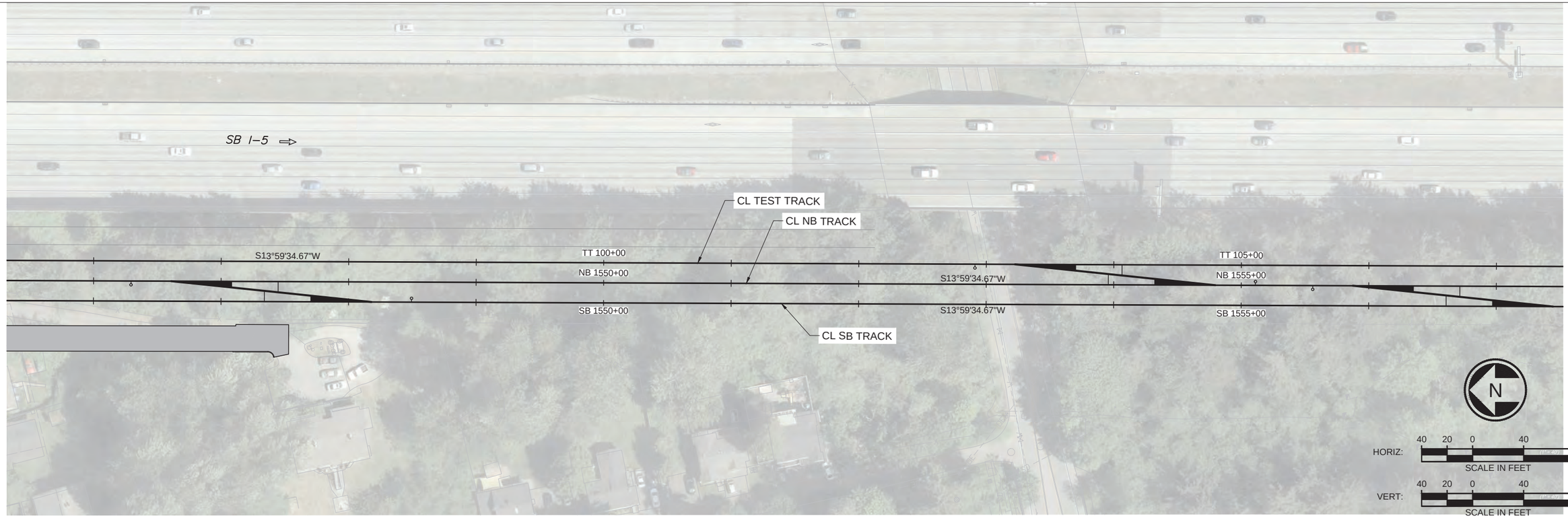
S08C-KAP105C
29

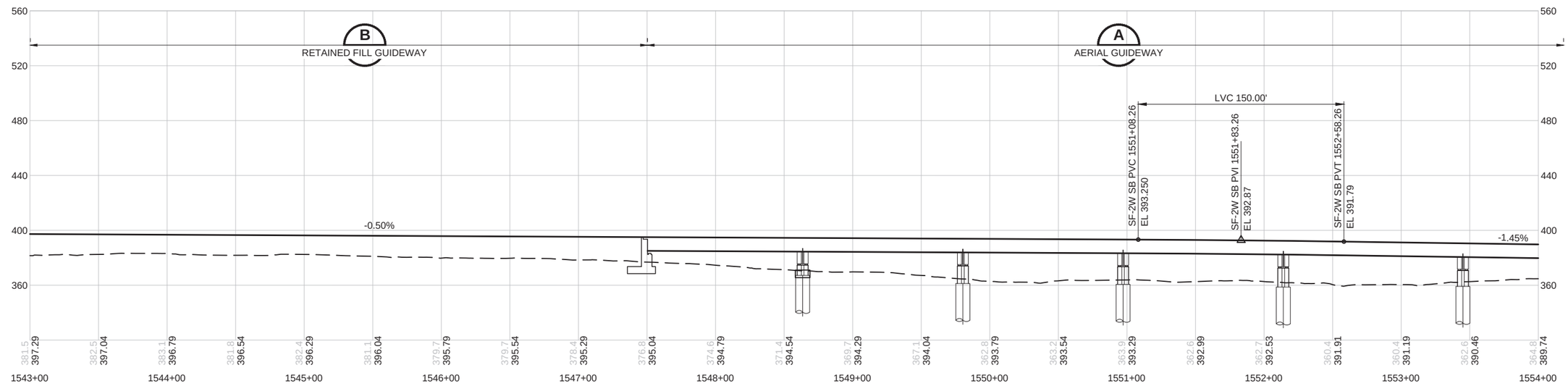
5/5/2023 4:42:52 PM ASCHEPPE
C:\PW\WORKING\WEST01\0312\2860ZOMF\S-S08A-KAP105-110.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH

SEE DWG S08C-KAP105C

SEE DWG S08C-KAP107C





PRELIMINARY ENGINEERING

NOT FOR CONSTRUCTION

LEGEND:

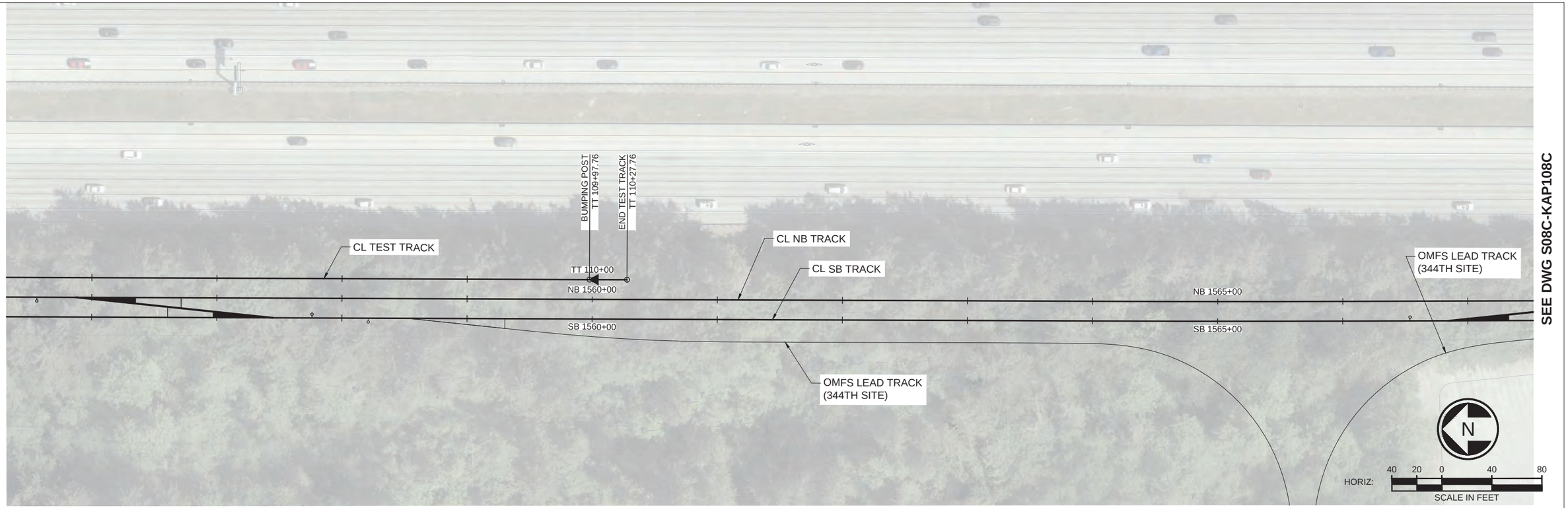
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

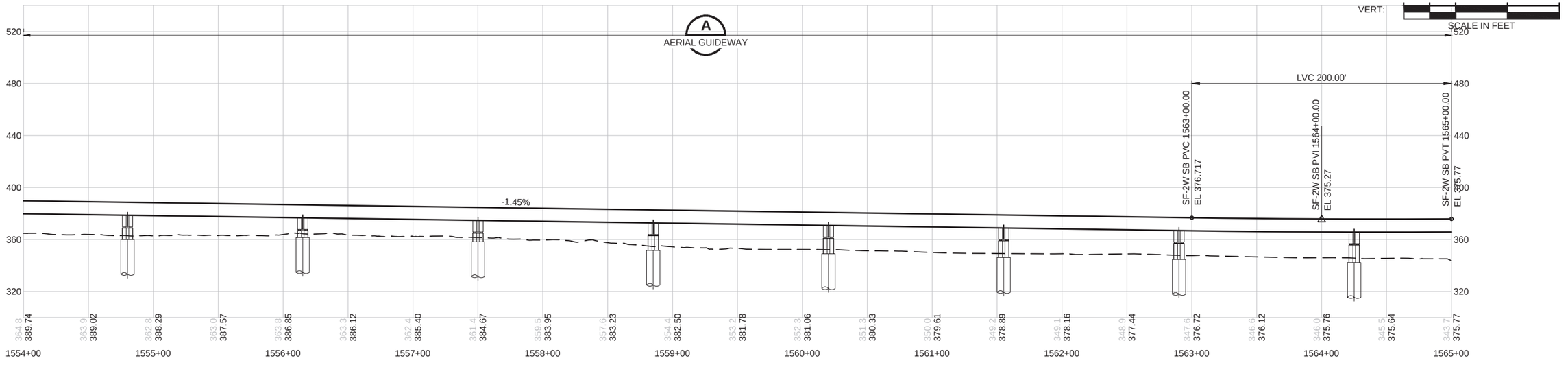
S08C - S 344TH ST SITE
TRACK PLAN AND PROFILE
SB STA 1543+00 TO SB STA 1554+00

S08C-KAP106C
30

ASC:HEPPE
9/5/2023 4:43:37 PM
C:\PW\WORKING\WEST\D3\2428952\OMFS-S08A-KAP105-110.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH





PRELIMINARY ENGINEERING

NOT FOR CONSTRUCTION

LEGEND:

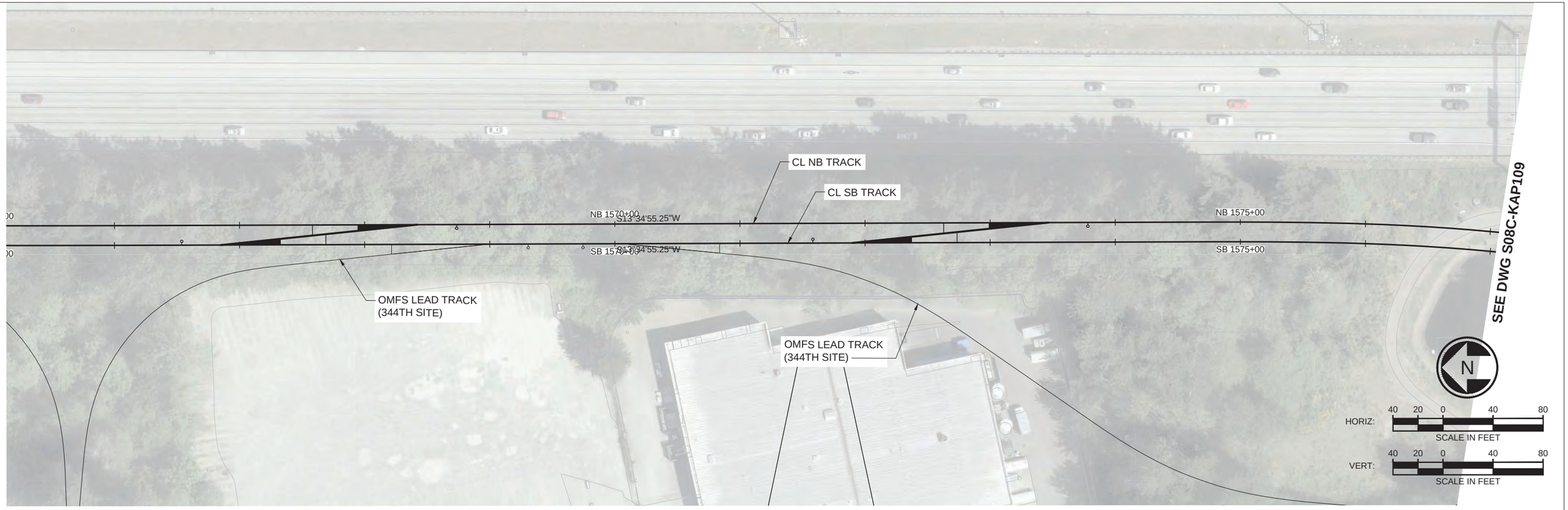
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

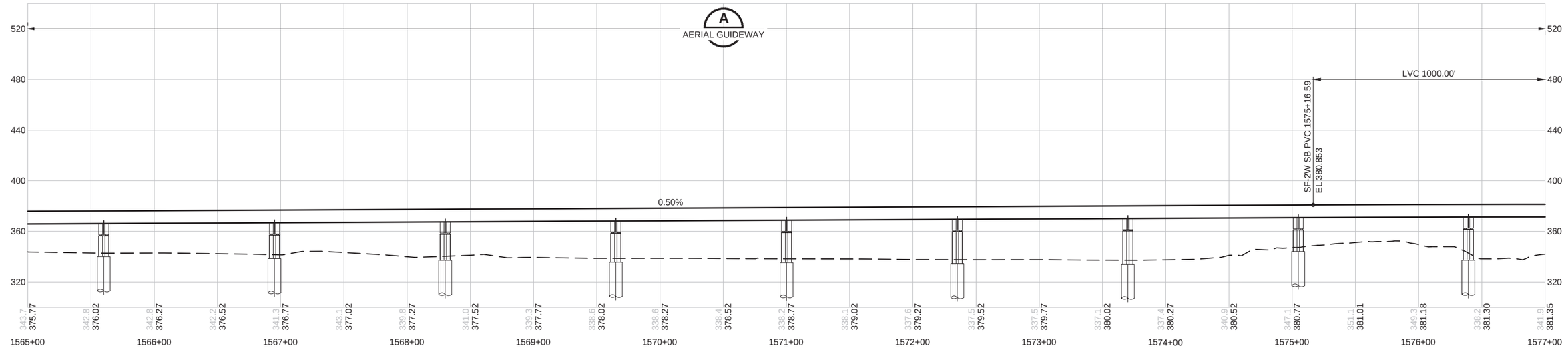
S08C - S 344TH ST SITE
TRACK PLAN AND PROFILE
SB STA 1554+00 TO SB STA 1565+00

S08C-KAP107C
31

5/5/2023 4:44:02 PM ASCHEPPE
C:\PW\WORKING\WEST01\0312\2882\OMFS-S08A-KAP105-110.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH





PRELIMINARY ENGINEERING

NOT FOR CONSTRUCTION

LEGEND:

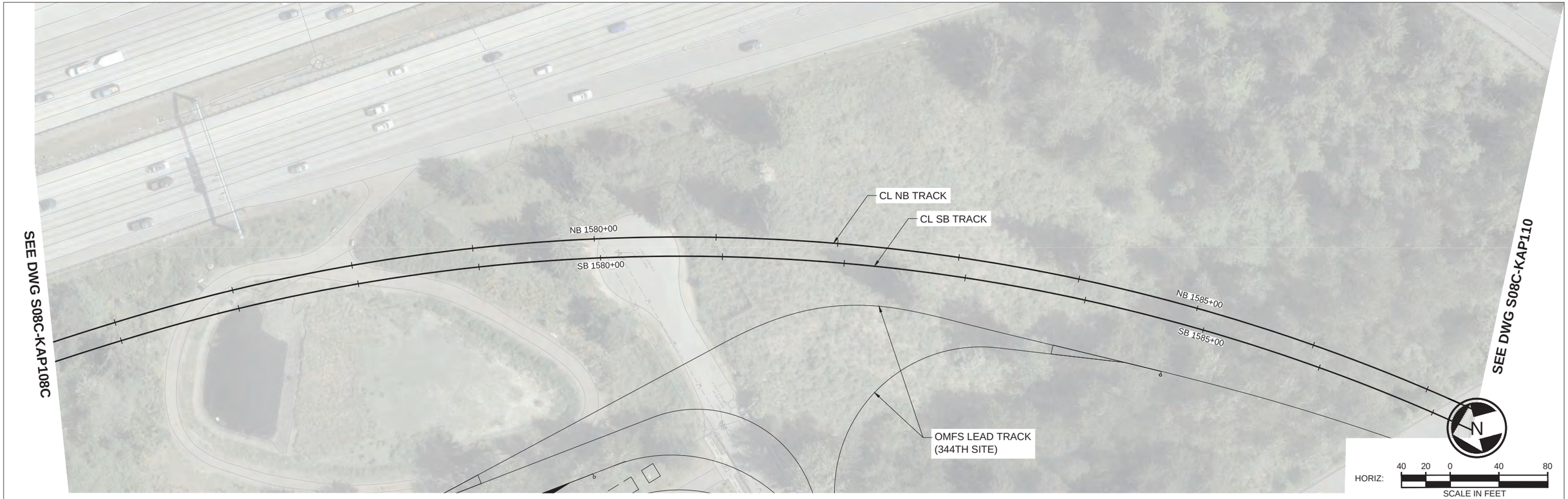
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

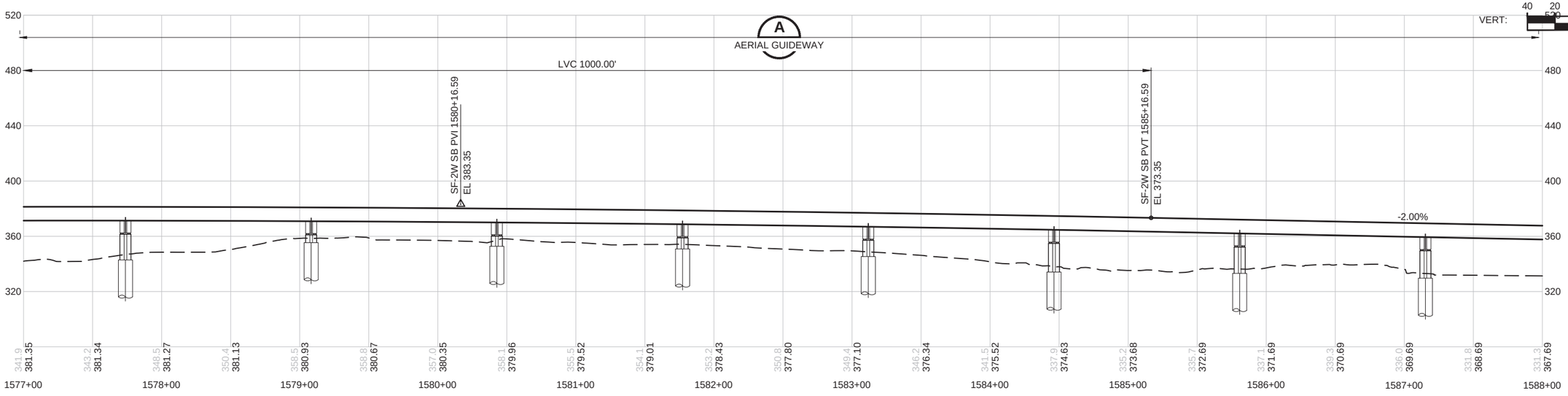
S08C - S 344TH ST SITE
TRACK PLAN AND PROFILE
SB STA 1565+00 TO SB STA 1577+00

S08C-KAP108C
32

ASC/HEPPE
5/5/2023 4:44:27 PM
C:\PW\WORKING\WEST\01\0312428\ZOMFS-S08A-KAP105-110.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH





PRELIMINARY ENGINEERING

NOT FOR CONSTRUCTION

LEGEND:

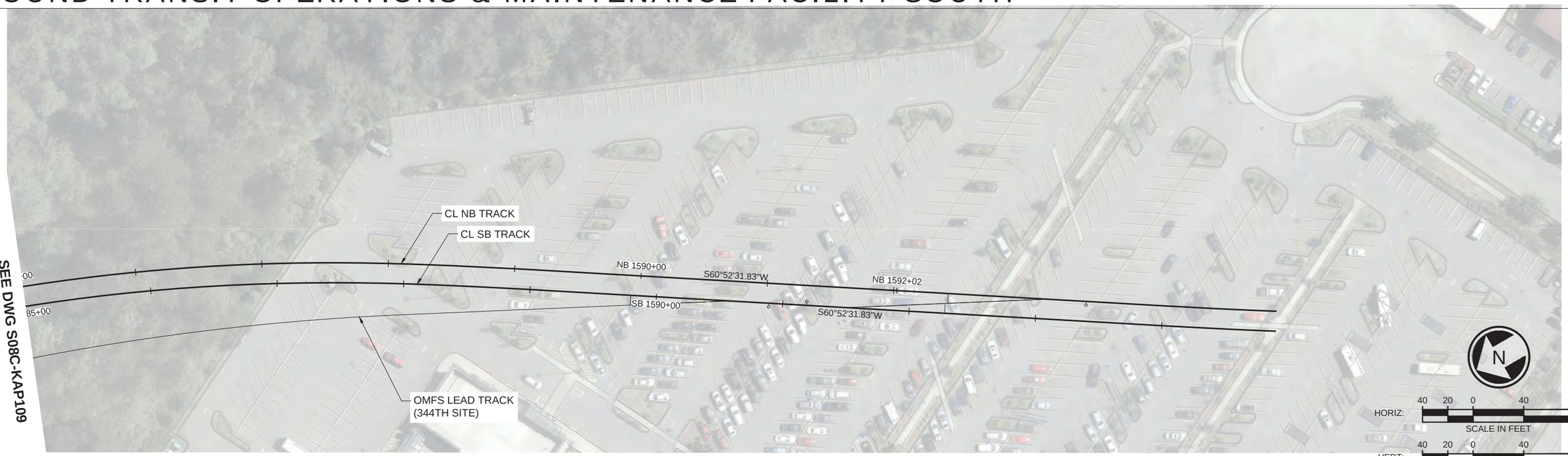
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

S08C - S 344TH ST SITE
TRACK PLAN AND PROFILE
SB STA 1577+00 TO SB STA 1588+00

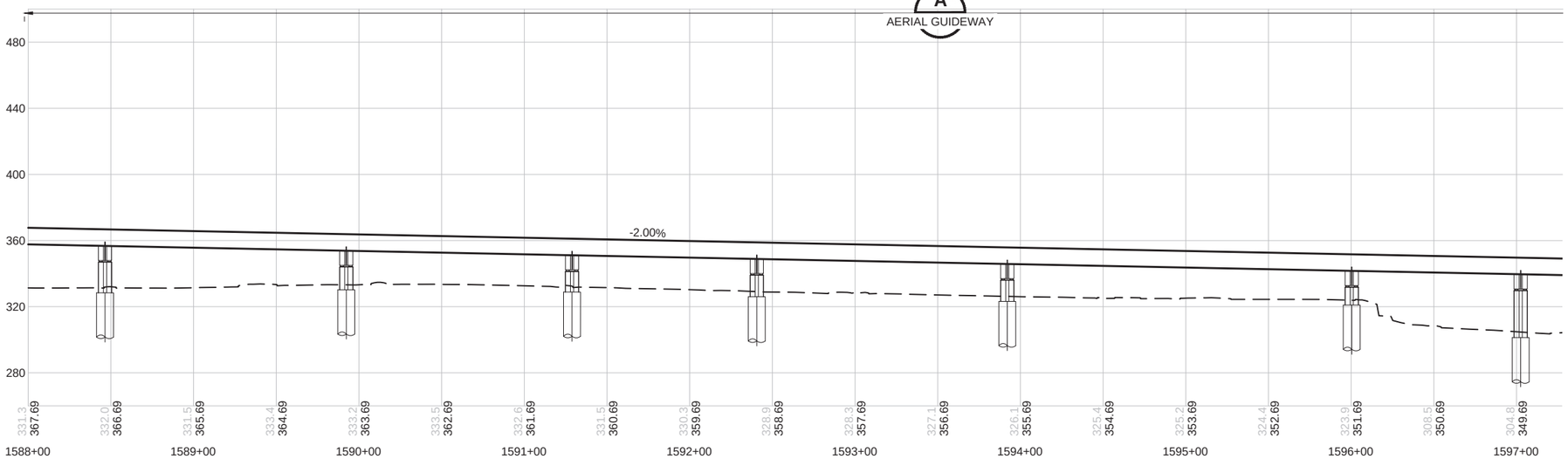
S08C-KAP109
33

5/5/2023 4:44:59 PM ASCHEPPE
C:\PW\ORKING\WEST01\0312428\62\OMFS-S08A-KAP105-110.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



A
AERIAL GUIDEWAY



PRELIMINARY ENGINEERING

NOT FOR CONSTRUCTION

LEGEND:
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

SOUNDTRANSIT

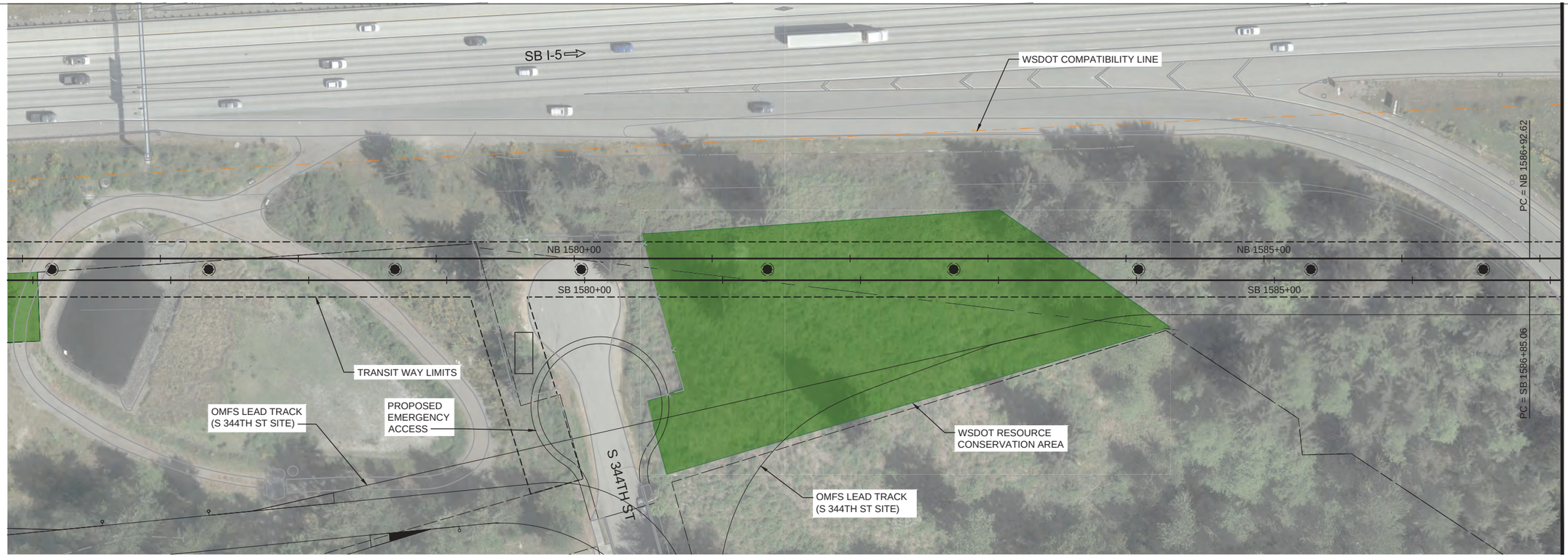
HDR

S08C - S 344TH ST SITE
TRACK PLAN AND PROFILE
SB STA 1588+00 TO SB STA 1599+00

S08C-KAP110
34

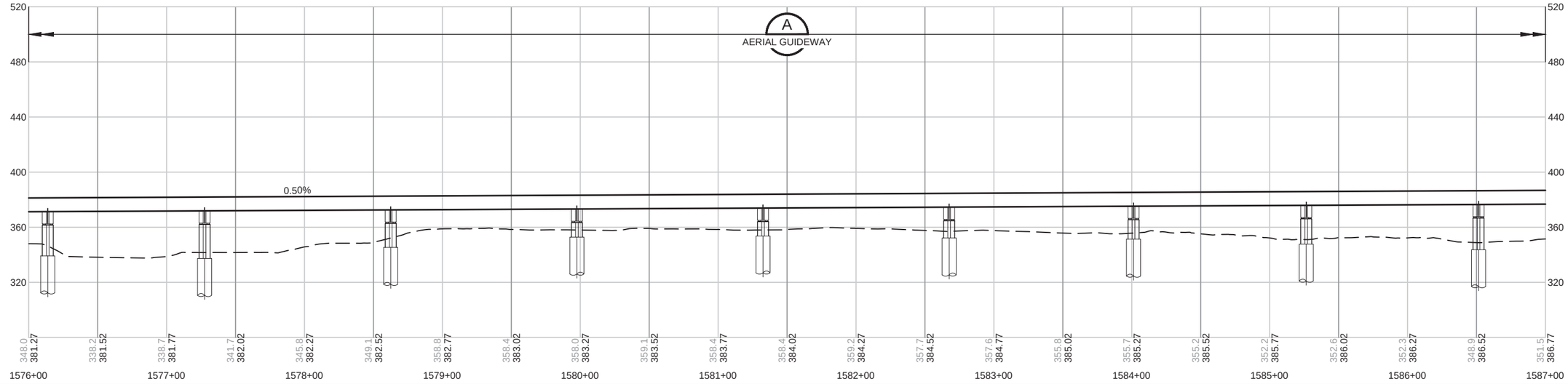
5/5/2023 4:45:30 PM
C:\PW\WORKING\WEST01\0312\2860ZOMFS-S08A-KAP105-110.DWG
ASCHEPPE

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



HORIZ: 40 20 0 40 80
SCALE IN FEET

VERT: 40 20 0 40 80
SCALE IN FEET



CONCEPTUAL ENGINEERING

NOT FOR CONSTRUCTION

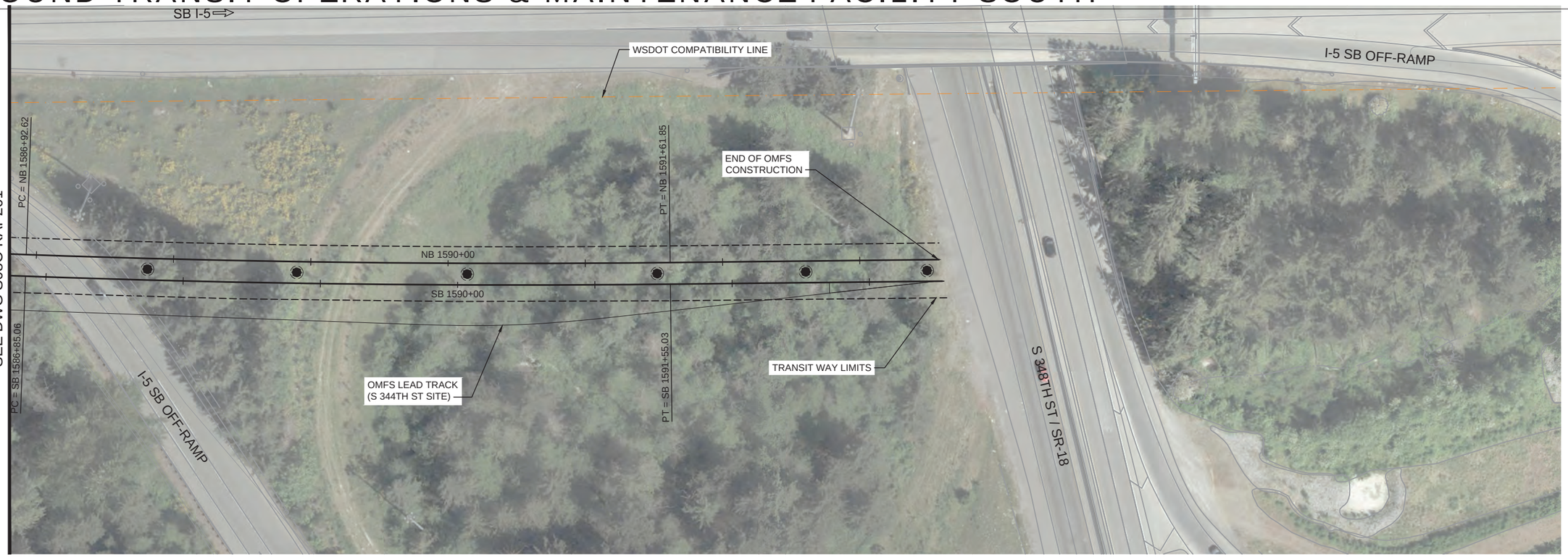
LEGEND:
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

S08C - I-5 OPTION S 344TH ST SITE
TRACK PLAN AND PROFILE

S08C-KAP201
35

5/5/2023 4:02:17 PM JUM
C:\PW\WORKING\WEST01\0312428\06\EIS_OMFS-S08C-KAP201-202.DWG

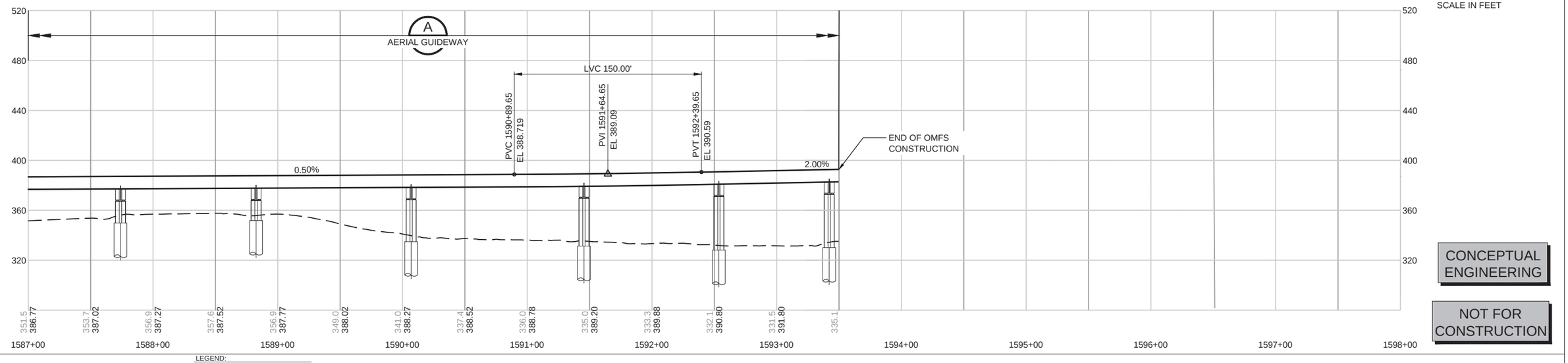
SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



SEE DWG S08C-KAP201

HORIZ: 40 20 0 40 80 SCALE IN FEET

VERT: 40 20 0 40 80 SCALE IN FEET



CONCEPTUAL ENGINEERING

NOT FOR CONSTRUCTION

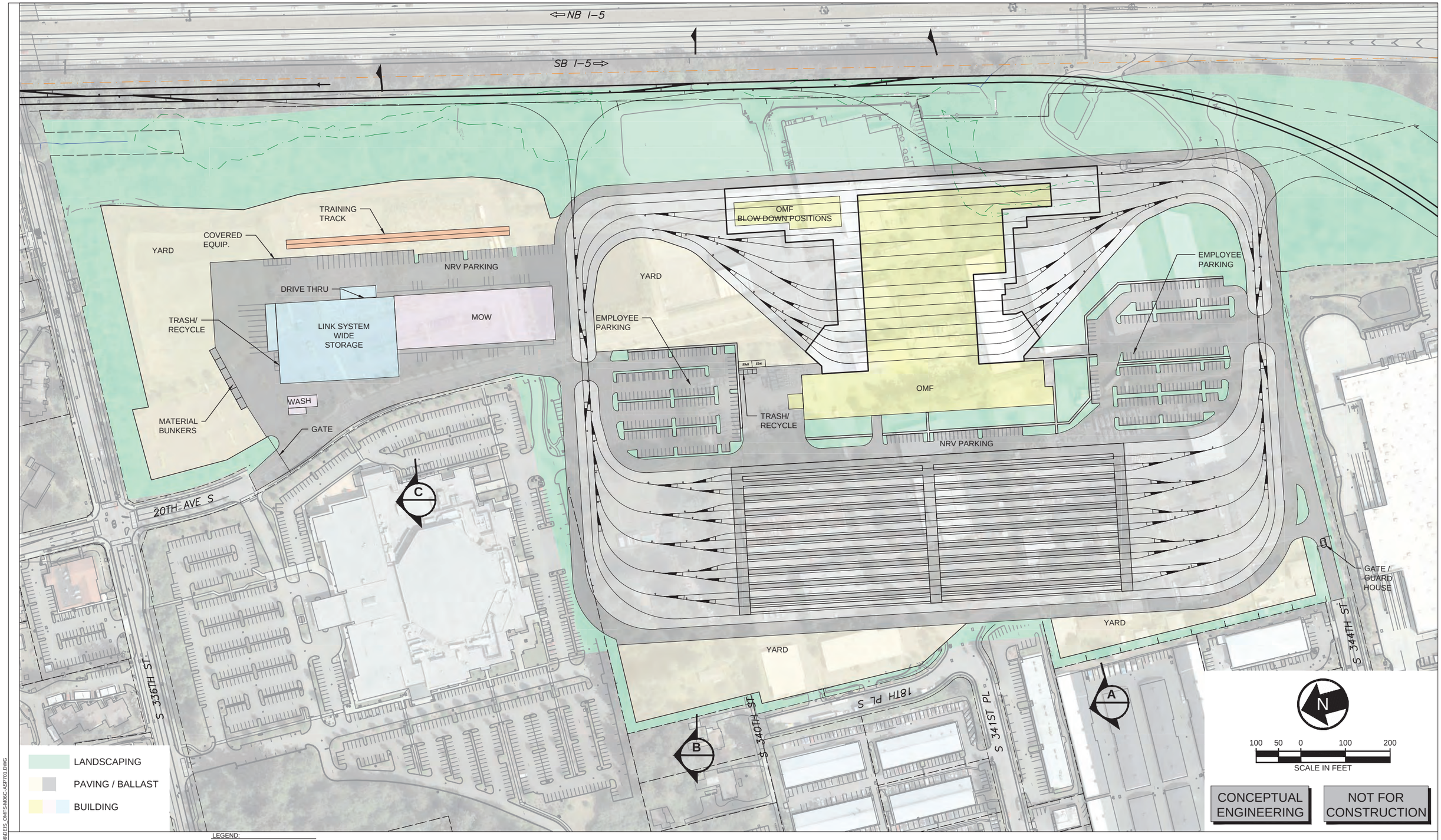
LEGEND:
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

S08C - I-5 OPTION S 344TH ST SITE
TRACK PLAN AND PROFILE

S08C-KAP202
36

5/5/2023 4:02:42 PM JLUM
C:\PW\WORKING\WEST01\D312426\0\EIS_OMFS-S08C-KAP201-202.DWG

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



LEGEND:

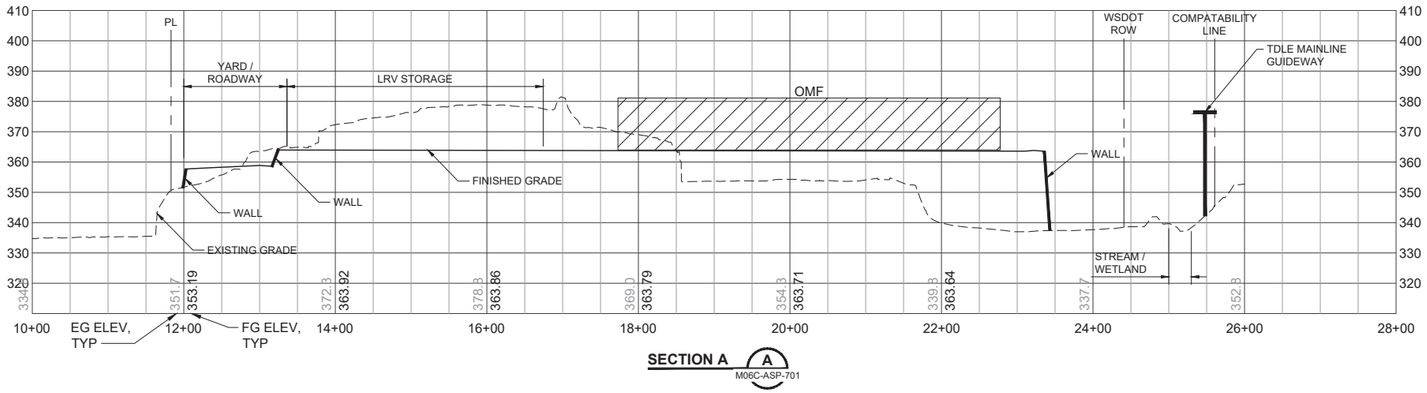
- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

M06C - S 344TH ST SITE
ARCHITECTURAL SITE PLAN

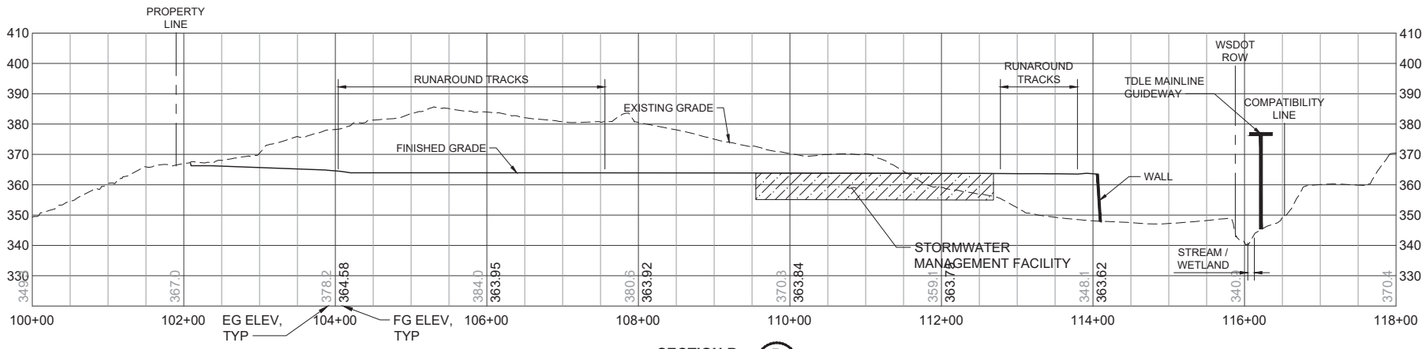
M06C-ASP701
37

JLUM
9/11/2023 3:19:50 PM
C:\PW\WORKING\WEST\D1\D3124286\D\EIS_OMFS-M06C-ASP701.DWG

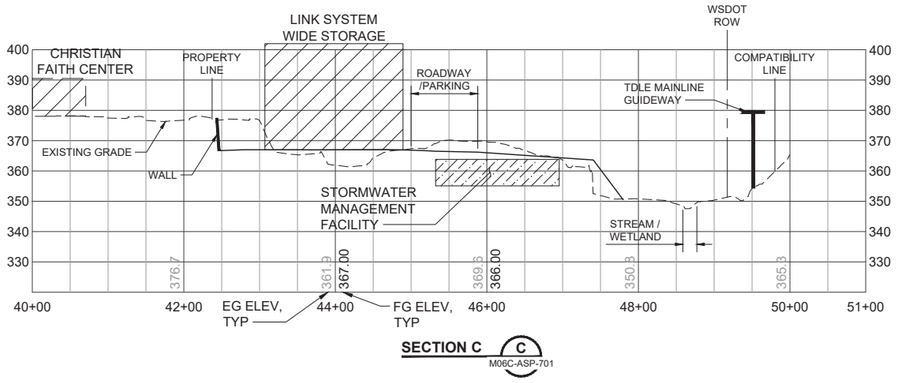
SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH



SECTION A A M06C-ASP-701



SECTION B B M06C-ASP-701



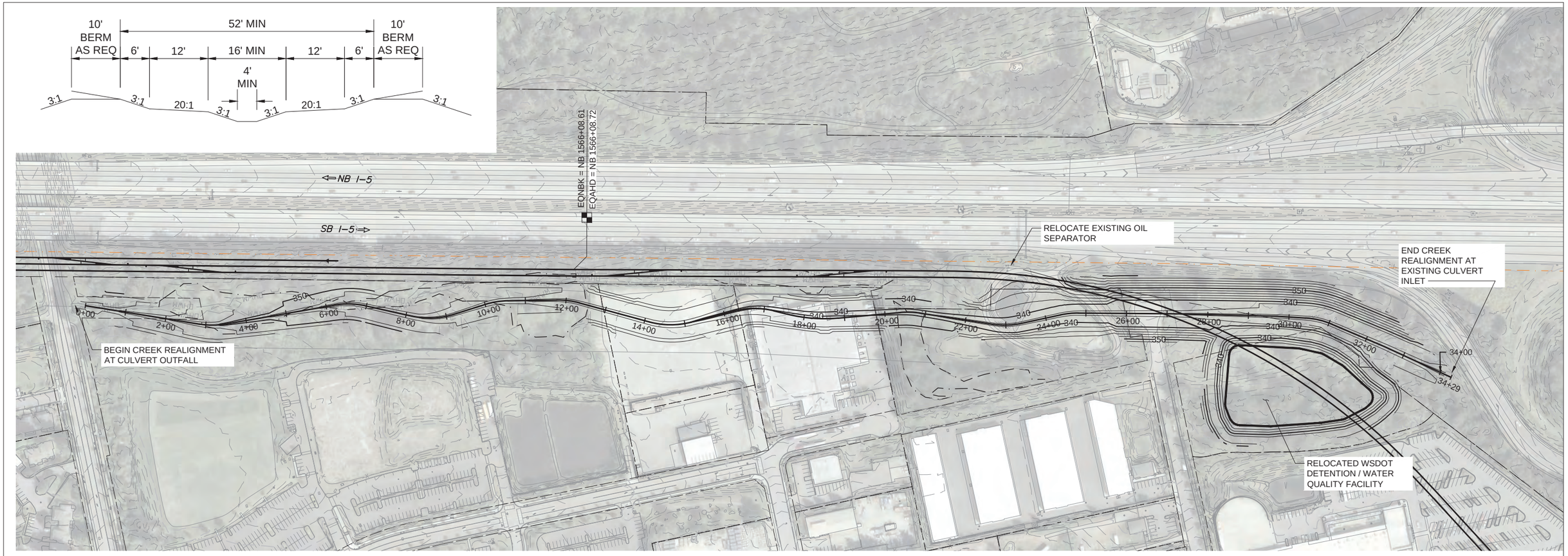
SECTION C C M06C-ASP-701

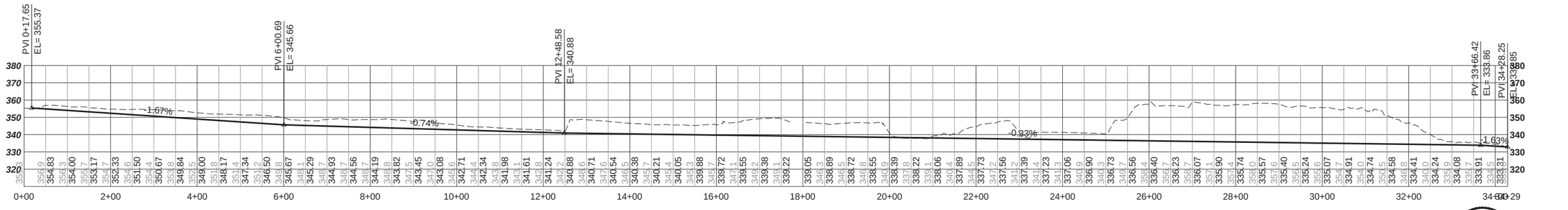
100 50 0 100 200
SCALE IN FEET

CONCEPTUAL ENGINEERING

NOT FOR CONSTRUCTION

SOUND TRANSIT OPERATIONS & MAINTENANCE FACILITY SOUTH







NOTES:

1. STREAM REALIGNMENT AND STORMWATER FACILITY RELOCATION SHOWN IS CONCEPTUAL AND HAS NOT BEEN REVIEWED OR APPROVED BY AHJs

LEGEND:

- COLUMNS / STRADDLE BENTS
- STREAM / WETLAND
- CONSTRUCTION LIMITS
- TRANSIT WAY LIMITS
- WSDOT COMPATIBILITY LINE

SOUNDTRANSIT

HDR

M06C - S 344TH ST SITE
CREEK DRAINAGE PLAN

M06C-CDP-751
39

PLOPEZHILF
5/5/2023 3:45:01 PM
C:\PWWORKING\WEST\D1D312428\IDIES_OMFS-M06C-CDP75LDWG