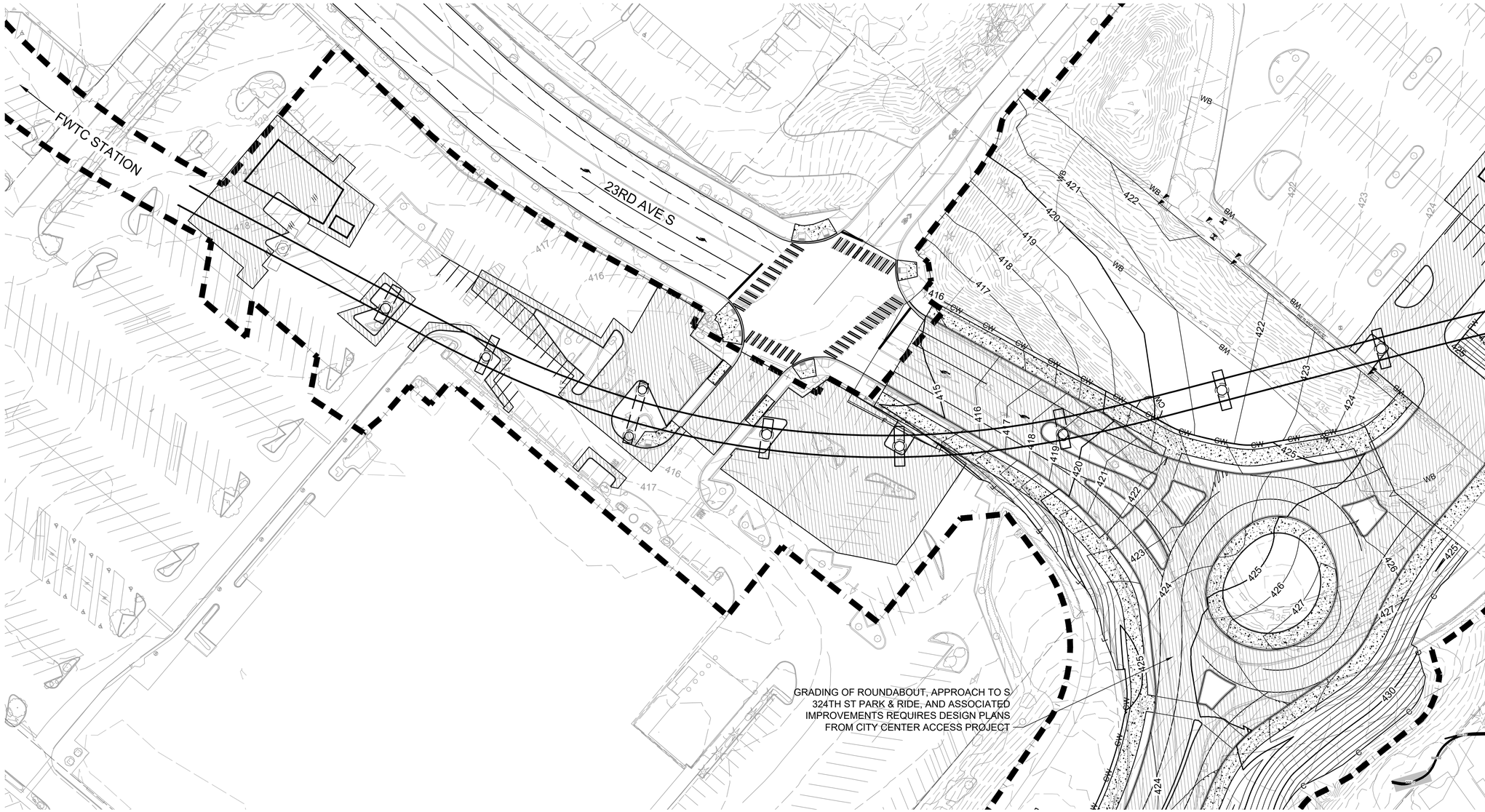


MATCHLINE: STA 1510+00
SEE DWG S08-CGP102

SEE DWG S08-KYX FOR
TYPICAL CROSS SECTIONS

SEE DWG G01-GZN020
FOR KEY NOTE DESCRIPTIONS

LEGEND:

MAJOR / MINOR CONTOUR (PROPOSED)

MAJOR / MINOR CONTOUR (EXISTING)

TEMPORARY CONSTRUCTION IMPACT AREA

40 20 0 40 80
SCALE IN FEET

NOT FOR CONSTRUCTION

Refer to the plan set COVER drawing for disclaimers regarding this drawing.

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: K. MCDONALD
DRAWN BY: J. LUM
CHECKED BY: P. LOPEZ-HILFIKER
APPROVED BY: P. LOPEZ-HILFIKER

AHJ:

PRELIMINARY
KENNETH EUGENE HOFFMAN JR. STATE OF WASHINGTON 21-19073 REGISTERED PROFESSIONAL ENGINEER

HDR

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE:

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

PACKAGE #

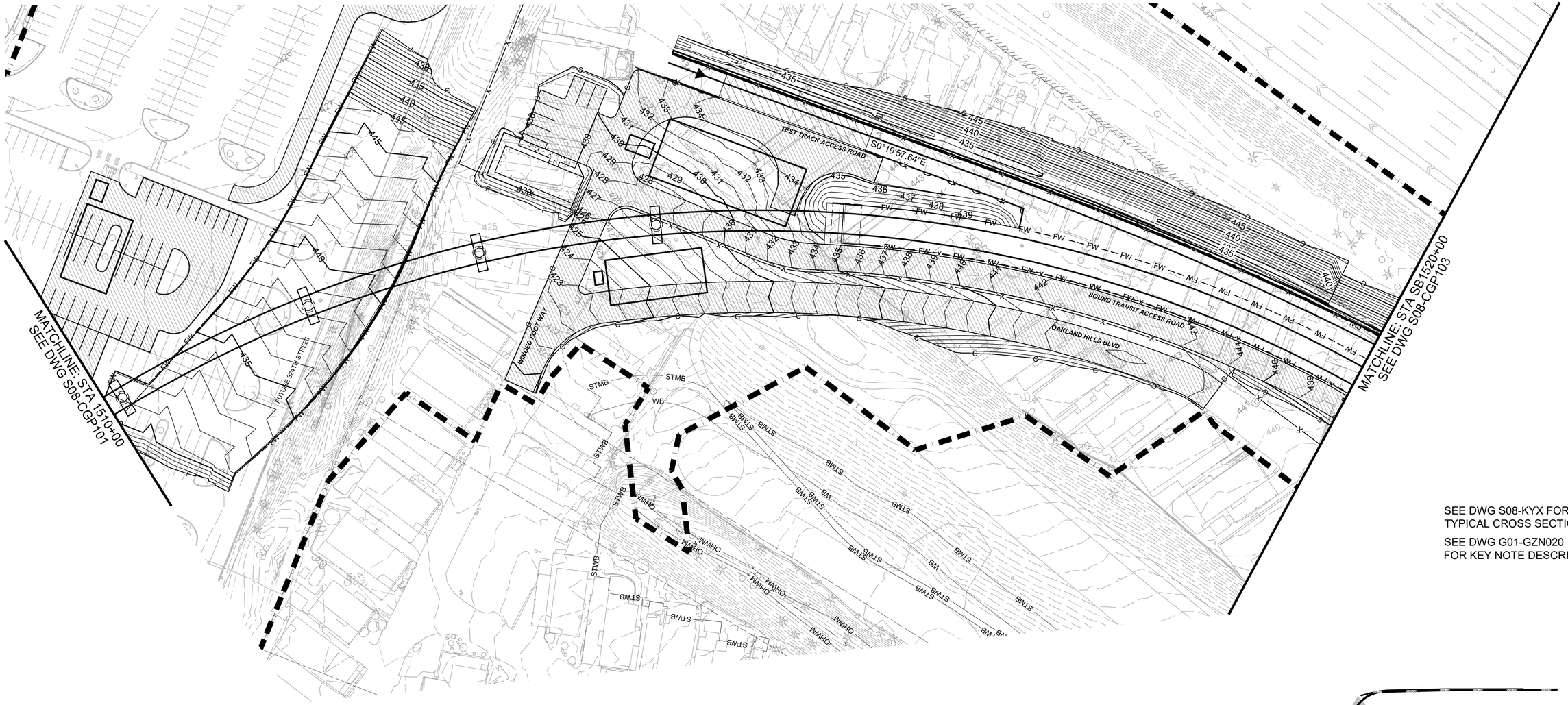
SCALE: 1"=40'
FILENAME: OMFS-S08-CGP101-108
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
GRADING
STA SB1500+00 TO STA SB1510+00

DRAWING No.: S08-CGP101
FACILITY ID: S08
SHEET No.:
REV: 0

02/23/24 | 11:02 PM | PLOPEZHILF
C:\PWWORKING\WEST01\D2780550\OMFS-S08-CGP101-108.DWG



SEE DWG S08-KYX FOR
TYPICAL CROSS SECTIONS

SEE DWG G01-GZN020
FOR KEY NOTE DESCRIPTIONS

LEGEND:

MAJOR / MINOR CONTOUR (PROPOSED)

MAJOR / MINOR CONTOUR (EXISTING)

TEMPORARY CONSTRUCTION IMPACT AREA

40 20 0 40 80
SCALE IN FEET

NOT FOR CONSTRUCTION

Refer to the plan set COVER drawing for disclaimers regarding this drawing.

AHJ:

PACKAGE #

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: K. MCDONALD
DRAWN BY: J. LUM
CHECKED BY: P. LOPEZ-HILFIKER
APPROVED BY: P. LOPEZ-HILFIKER

PRELIMINARY

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE: 2/27/2024

LINE IS 1" AT FULL SCALE

SCALE: 1"=40'
FILENAME: OMFS-S08-CGP101-108
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
GRADING
STA SB1510+00 TO STA SB1520+00

DRAWING No.: S08-CGP102
FACILITY ID: S08
SHEET No.:
REV: 0

02/23/24 4:50 PM | KMCDONALD
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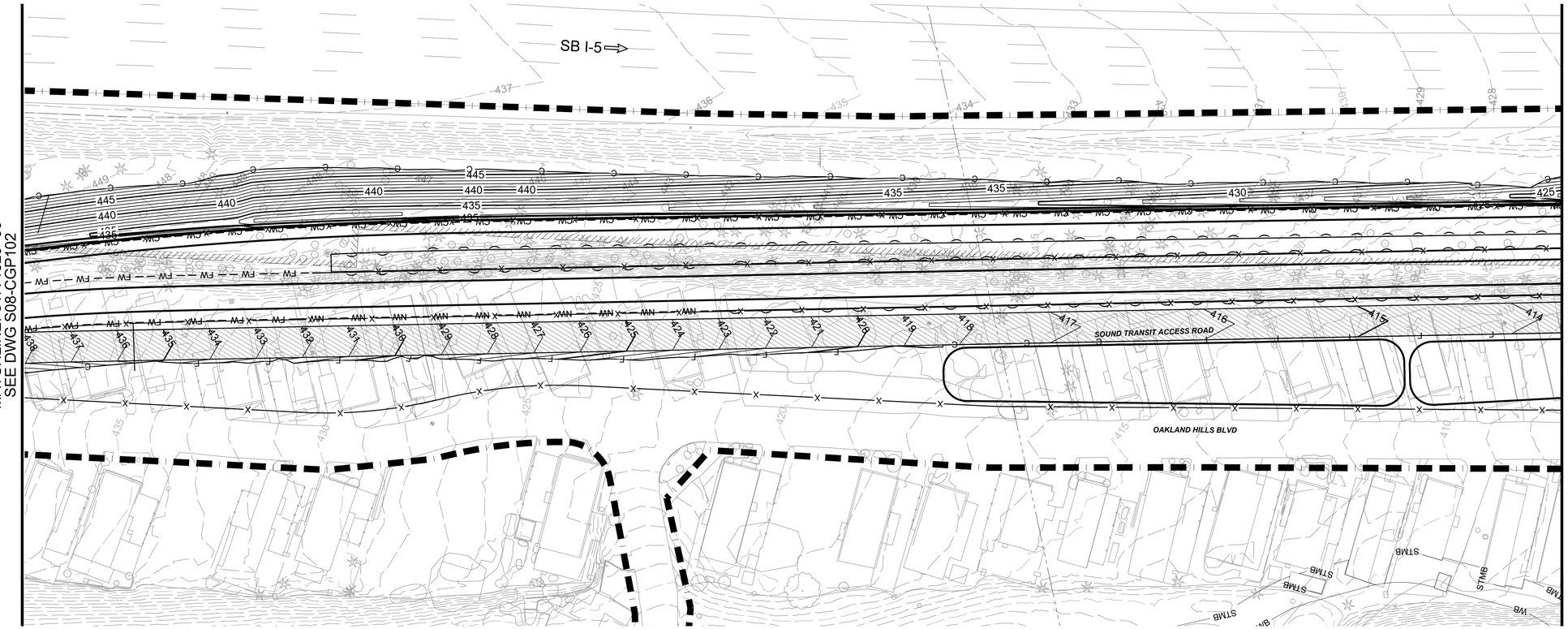

SEE DWG S08-KYX FOR
TYPICAL CROSS SECTIONS

SEE DWG G01-GZN020
FOR KEY NOTE DESCRIPTIONS

LEGEND:

MAJOR / MINOR CONTOUR (PROPOSED)

MAJOR / MINOR CONTOUR (EXISTING)

TEMPORARY CONSTRUCTION IMPACT AREA

40 20 0 40 80

SCALE IN FEET

NOT FOR CONSTRUCTION

Refer to the plan set COVER drawing for disclaimers regarding this drawing.

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: K. MCDONALD
DRAWN BY: J. LUM
CHECKED BY: P. LOPEZ-HILFIKER
APPROVED BY: P. LOPEZ-HILFIKER

AHJ:

PRELIMINARY

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE: 2/27/2024

LINE IS 1" AT FULL SCALE

PACKAGE #

SCALE: 1"=40'
FILENAME: OMFS-S08-CGP101-108
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
GRADING
STA SB1520+00 TO STA SB1530+00

DRAWING No.: S08-CGP103
FACILITY ID: S08
SHEET No.:
REV: 0

02/23/24 | 4:53 PM | KMCDONALD
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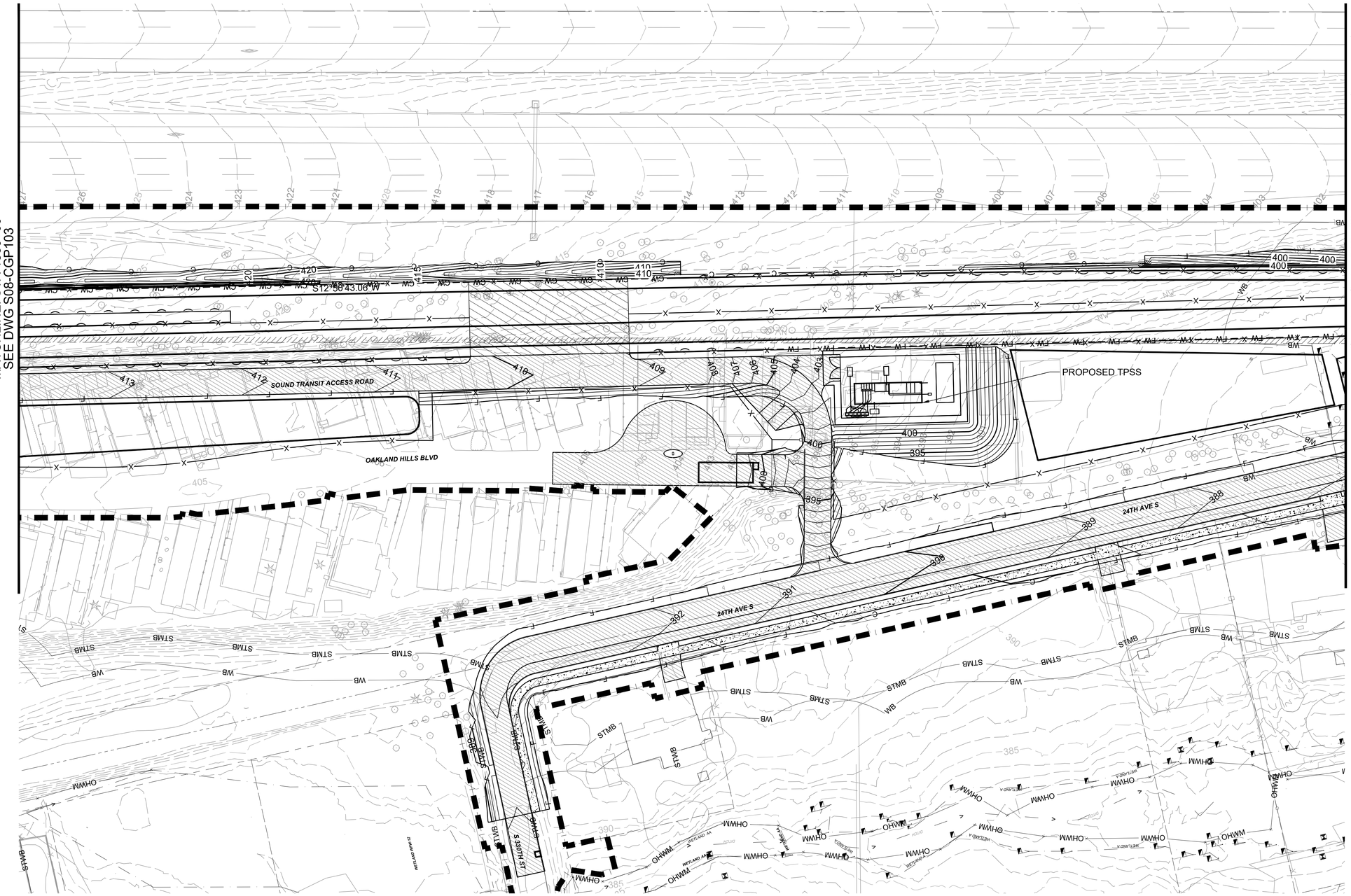
MATCHLINE: STA 1530+00
SEE DWG S08-CGP103

MATCHLINE: STA 1540+00
SEE DWG S08-CGP105



LEGEND:

- MAJOR / MINOR CONTOUR (PROPOSED)
- MAJOR / MINOR CONTOUR (EXISTING)
- TEMPORARY CONSTRUCTION IMPACT AR

SEE DWG S08-KYX FOR
TYPICAL CROSS SECTIONS

SEE DWG G01-GZN020
FOR KEY NOTE DESCRIPTIONS

40 20 0 40 80
SCALE IN FEET

NOT FOR CONSTRUCTION

Refer to the plan set COVER drawing for disclaimers regarding this drawing.

AHJ:

PACKAGE #

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: K. MCDONALD
DRAWN BY: J. LUM
CHECKED BY: P. LOPEZ-HILFIKER
APPROVED BY: P. LOPEZ-HILFIKER

KENNETH EUGENE HOFFMAN JR. STATE OF WASHINGTON 23190073 REGISTERED PROFESSIONAL ENGINEER
PRELIMINARY

HDR

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY:	DATE:	REVIEWED BY:	DATE:
PABLO LOPEZ-HILFIKER	2/27/2024		2/27/2024

SCALE: 1"=40'
FILENAME: OMFS-S08-CGP101-108
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
GRADING
STA SB1530+00 TO STA SB1540+00

DRAWING No.: S08-CGP104
FACILITY ID: S08
SHEET No.:
REV: 0

02/23/24 | 4:56 PM | KMCDONALD
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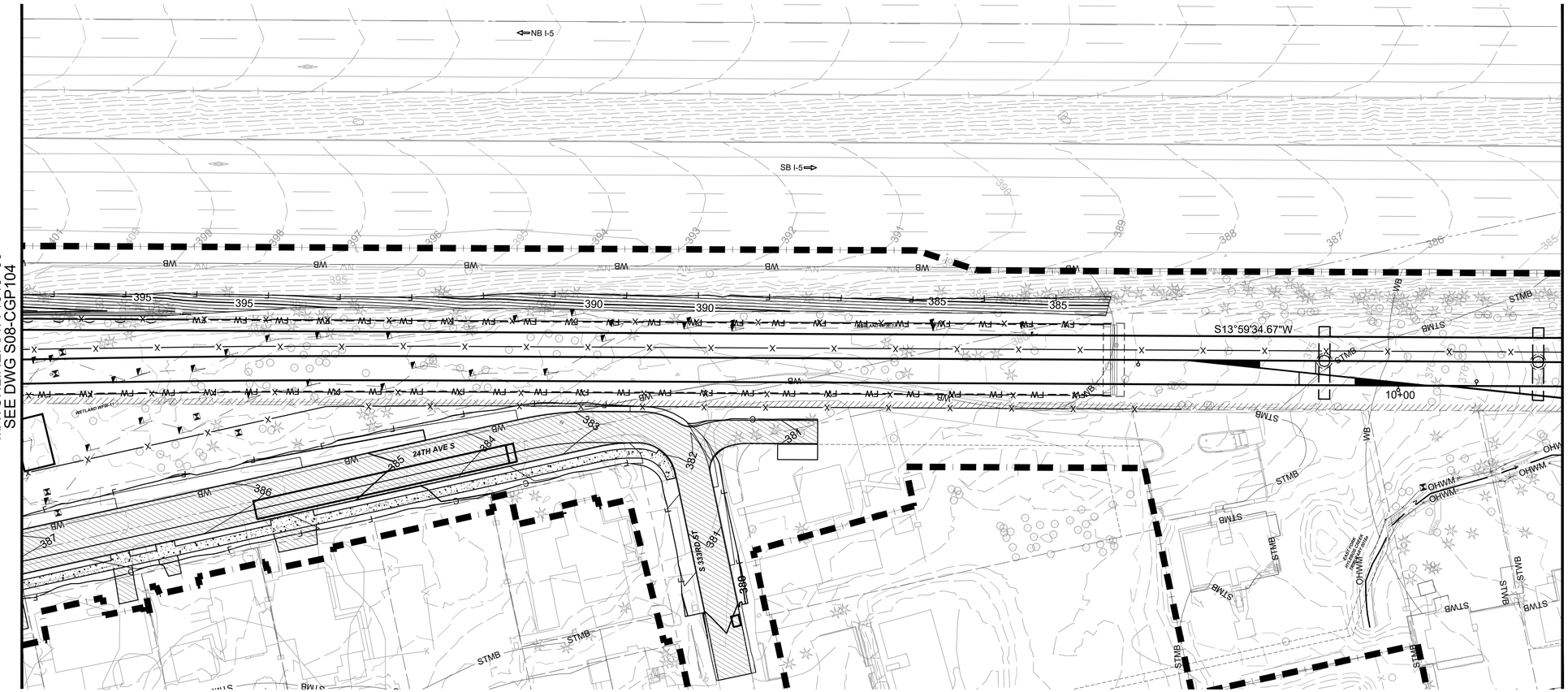

SEE DWG S08-KYX FOR
TYPICAL CROSS SECTIONS

SEE DWG G01-GZN020
FOR KEY NOTE DESCRIPTIONS

LEGEND:

MAJOR / MINOR CONTOUR (PROPOSED)

MAJOR / MINOR CONTOUR (EXISTING)

TEMPORARY CONSTRUCTION IMPACT AREA

40 20 0 40 80

SCALE IN FEET

NOT FOR CONSTRUCTION

Refer to the plan set COVER drawing for disclaimers regarding this drawing.

AHJ:

PACKAGE #

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: K. MCDONALD
DRAWN BY: J. LUM
CHECKED BY: P. LOPEZ-HILFIKER
APPROVED BY: P. LOPEZ-HILFIKER

PRELIMINARY — KENNETH EUGENE HOLLAND JR. — STATE OF WASHINGTON — 21-19073 — REGISTERED PROFESSIONAL ENGINEER

HDR

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT
DATE: 2/27/2024

SCALE: 1"=40'
FILENAME: OMFS-S08-CGP101-108
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
GRADING
STA SB1540+00 TO STA SB1550+00

DRAWING No.: S08-CGP105
FACILITY ID: S08
SHEET No.:
REV: 0

02/23/24 | 4:59 PM | KMCDONALD
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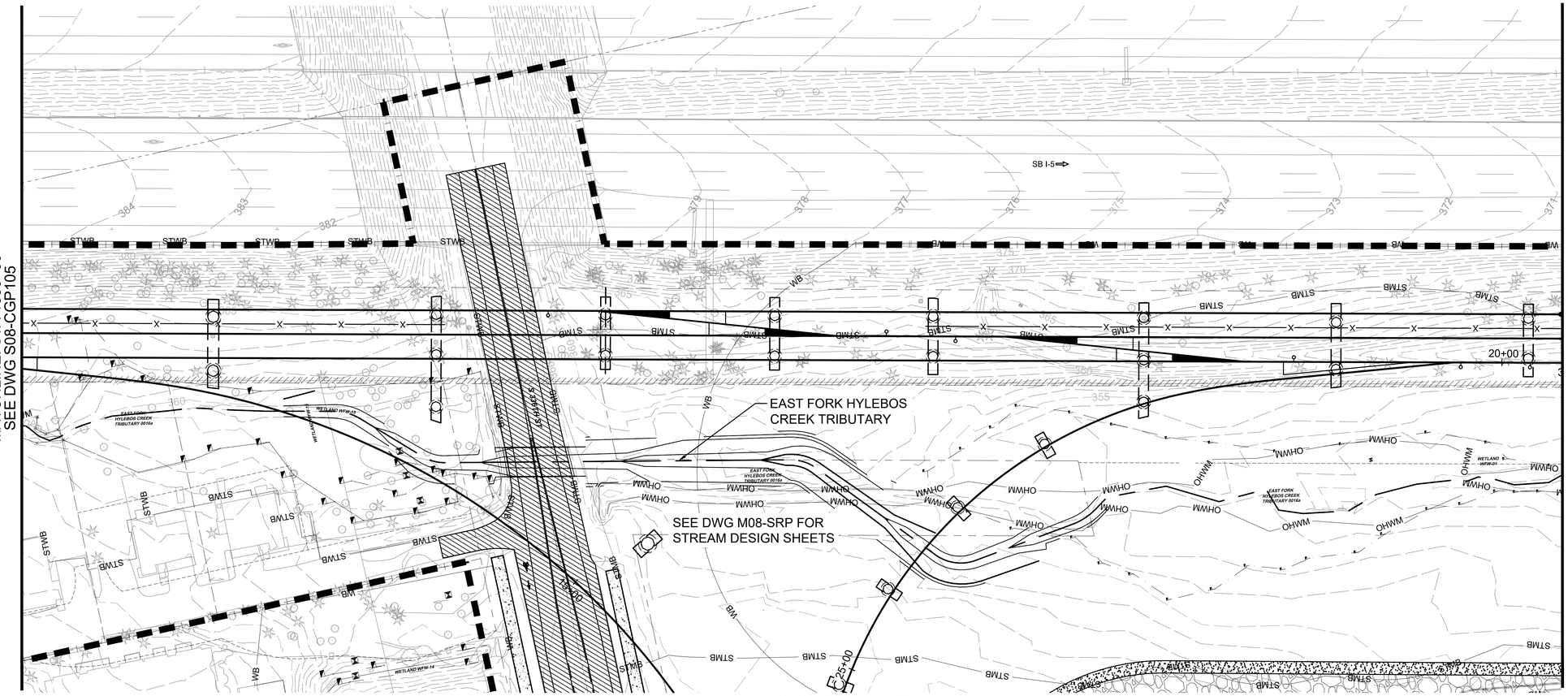
MATCHLINE: STA 1550+00
SEE DWG S08-CGP105



MATCHLINE: STA 1560+00.00
SEE DWG S08-CGP107

SEE DWG S08-KYX FOR TYPICAL CROSS SECTIONS

SEE DWG G01-GZN020 FOR KEY NOTE DESCRIPTIONS

LEGEND:

MAJOR / MINOR CONTOUR (PROPOSED)

MAJOR / MINOR CONTOUR (EXISTING)

TEMPORARY CONSTRUCTION IMPACT AREA

40 20 0 40 80
SCALE IN FEET

NOT FOR CONSTRUCTION

Refer to the plan set COVER drawing for disclaimers regarding this drawing.

AHJ:

PACKAGE #

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: K. MCDONALD
DRAWN BY: J. LUM
CHECKED BY: P. LOPEZ-HILFIKER
APPROVED BY: P. LOPEZ-HILFIKER

PRELIMINARY — KENNETH EUGENE MCDONALD JR — STATE OF WASHINGTON — 24-19073 — REGISTERED PROFESSIONAL ENGINEER

HDR

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: PABLO LOPEZ-HILFIKER — DATE: 2/27/2024
REVIEWED BY: — DATE: 2/27/2024

SCALE: 1"=40'
FILENAME: OMFS-S08-CGP101-108
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
GRADING
STA SB1550+00 TO STA SB1560+00

DRAWING No.: S08-CGP106
FACILITY ID: S08
SHEET No.:
REV: 0

02/23/24 | 5:03 PM | KMCDONALD
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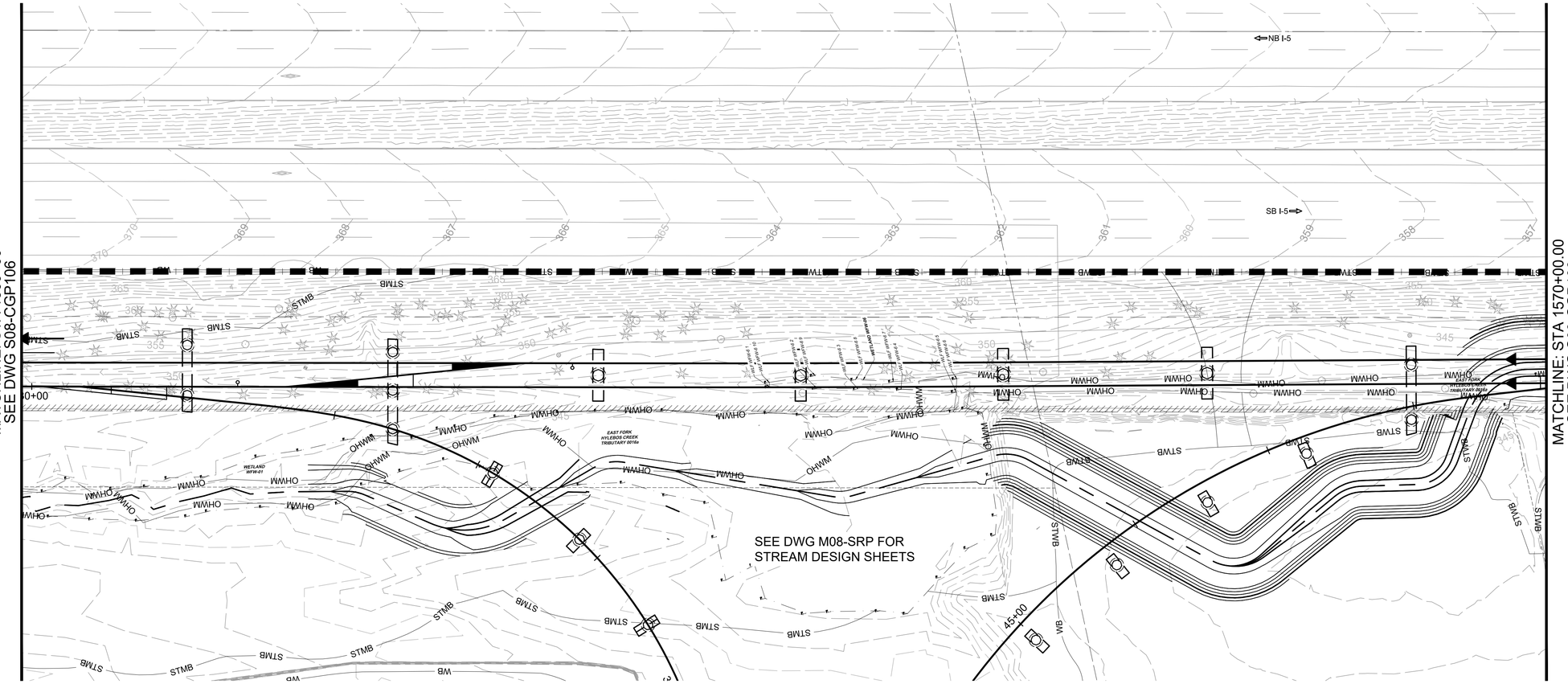

SEE DWG S08-KYX FOR
TYPICAL CROSS SECTIONS

SEE DWG G01-GZN020
FOR KEY NOTE DESCRIPTIONS

LEGEND:

MAJOR / MINOR CONTOUR (PROPOSED)

MAJOR / MINOR CONTOUR (EXISTING)

TEMPORARY CONSTRUCTION IMPACT AREA

40 20 0 40 80
SCALE IN FEET

NOT FOR CONSTRUCTION

Refer to the plan set COVER drawing for disclaimers regarding this drawing.

AHJ:

PACKAGE #

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: K. MCDONALD
DRAWN BY: J. LUM
CHECKED BY: P. LOPEZ-HILFIKER
APPROVED BY: P. LOPEZ-HILFIKER

PRELIMINARY — KENNEDY EUGENE MCDONALD JR — STATE OF WASHINGTON — 24 REGISTERED PROFESSIONAL ENGINEER

HDR

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE: 2/27/2024

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SCALE: 1"=40'
FILENAME: OMFS-S08-CGP101-108
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
GRADING
STA SB1560+00 TO STA SB1570+00

DRAWING No.: S08-CGP107
FACILITY ID: S08
SHEET No.:
REV: 0

02/23/24 | 5:04 PM | KMCDONALD
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MATCHLINE: STA SB1570+00
SEE DWG S08-CGP107

SB I-5

SEE DWG M08-SRP FOR
STREAM DESIGN SHEETS

SEE DWG M08-SRP FOR
STREAM DESIGN SHEETS

SEE VIEWPORT BELOW

SEE DWG M08-CGP DRAWINGS

SEE VIEWPORT ABOVE

SEE DWG M08-SRP FOR
STREAM DESIGN SHEETS

LEGEND:

MAJOR / MINOR CONTOUR (PROPOSED)

MAJOR / MINOR CONTOUR (EXISTING)

TEMPORARY CONSTRUCTION IMPACT AREA

SEE DWG S08-KYX FOR
TYPICAL CROSS SECTIONS

SEE DWG G01-GZN020
FOR KEY NOTE DESCRIPTIONS

40 20 0 40 80
SCALE IN FEET

NOT FOR CONSTRUCTION

Refer to the plan set COVER drawing for disclaimers regarding this drawing.

AHJ:

PACKAGE #

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: K. MCDONALD
DRAWN BY: J. LUM
CHECKED BY: P. LOPEZ-HILFIKER
APPROVED BY: P. LOPEZ-HILFIKER

PRELIMINARY

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE: 2/27/2024

LINE IS 1" AT FULL SCALE

SCALE: 1"=40'
FILENAME: OMFS-S08-CGP101-108
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
GRADING
STA SB1570+00 TO END

DRAWING No.: S08-CGP108
FACILITY ID: S08
SHEET No.:
REV: 0

02/23/24 | 5:06 PM | KMCDONALD
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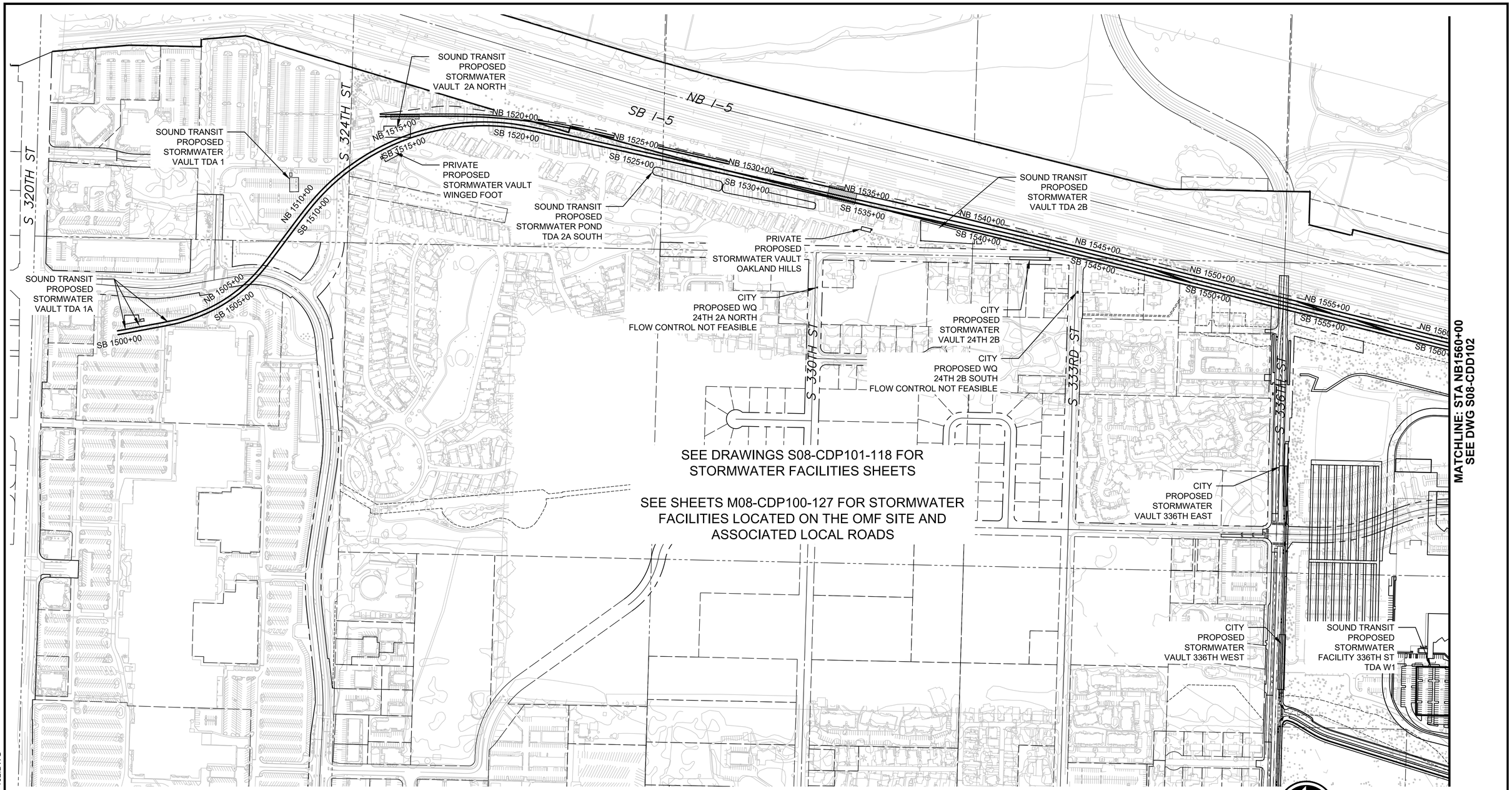

NOT FOR CONSTRUCTION

Refer to the plan set COVER drawing for disclaimers regarding this drawing.

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: L. GRABOWSKI
DRAWN BY: B. WILLIAMS
CHECKED BY: J. WRIGHT
APPROVED BY: J.COOP

AHJ:

PACKAGE #

JEFFREY L. COOP — STATE OF WASHINGTON — 28493 — REGISTERED PROFESSIONAL ENGINEER — PRELIMINARY

HDR

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE:

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SCALE: 1"=200'
FILENAME: OMFS-S08-CDD101-102
CONTRACT No.: AE-0030-17
DATE:

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH
CIVIL
OVERALL MAINLINE & OFFSITE DRAINAGE

DRAWING No.: **S08-CDD101**
FACILITY ID: S08
SHEET No.:
REV: 0

02/20/24 | 11:00 AM | WILLIBRE
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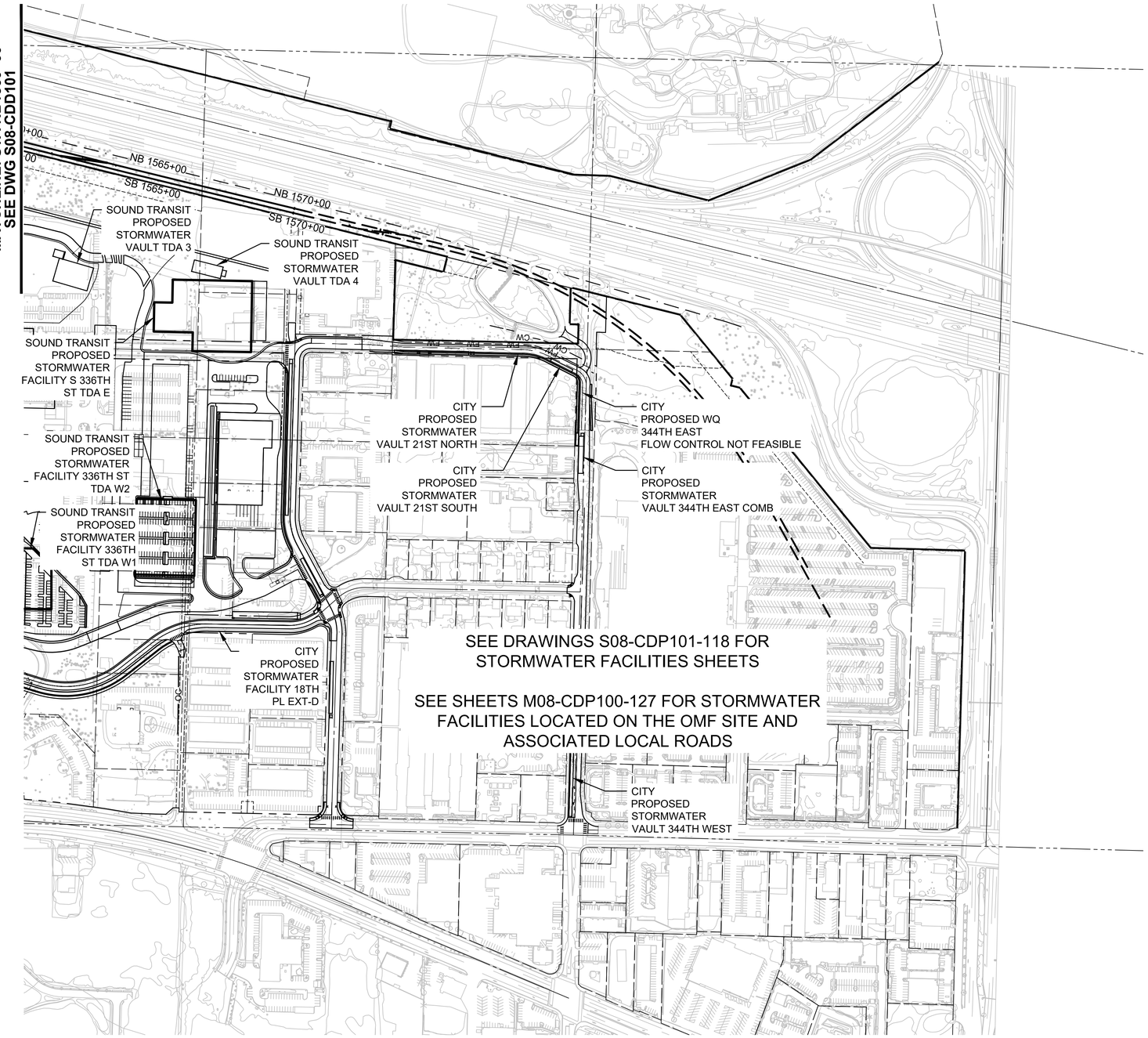
MATCHLINE: STA NB1560+00
SEE DWG S08-CDD101



N

200 100 0 200 400
SCALE IN FEET

NOT FOR CONSTRUCTION

Refer to the plan set COVER drawing for disclaimers regarding this drawing.

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: L. GRABOWSKI
DRAWN BY: B. WILLIAMS
CHECKED BY: J. WRIGHT
APPROVED BY: J.COOP

AHJ:

PRELIMINARY — JEFFREY L. COOP, STATE OF WASHINGTON, 28493, REGISTERED PROFESSIONAL ENGINEER

HDR

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE:

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

PACKAGE #

SCALE: 1"=200'
FILENAME: OMFS-S08-CDD101-102
CONTRACT No.: AE-0030-17
DATE:

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH
CIVIL
OVERALL MAINLINE & OFFSITE DRAINAGE

DRAWING No.: **S08-CDD102**
FACILITY ID: S08
SHEET No.:
REV: 0

02/20/24 | 11:00 AM | WILLIBRE
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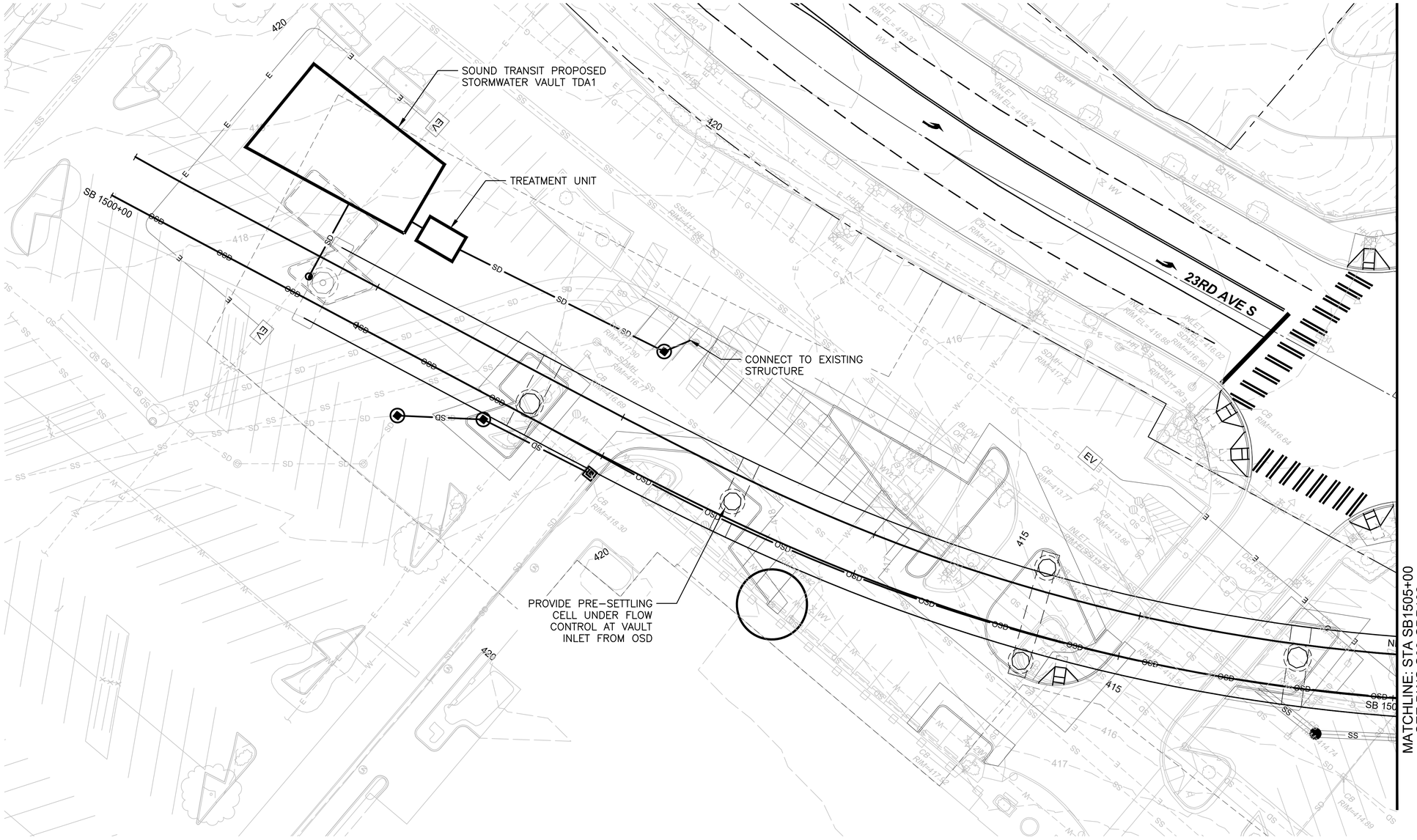
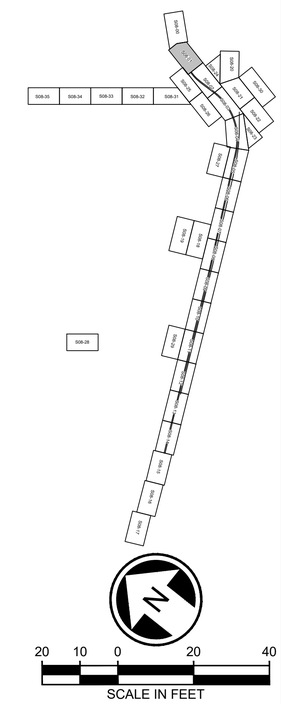


NOTES:

1. REMOVE EXISTING STORM DRAINS AND DRAINAGE STRUCTURES AT CONFLICTS WITH PROPOSED STORM DRAIN, PROPOSED DRAINAGE STRUCTURES, OR PROPOSED STORMWATER FACILITIES. RELOCATE STORM DRAINS OR REPLACE EXISTING DRAINAGE STRUCTURES AS REQUIRED.

2. ALL PROPOSED UNDERGROUND STORM DRAIN 12-INCH DIAMETER UNLESS NOTED OTHERWISE.



NOT FOR CONSTRUCTION

Refer to the plan set COVER drawing for disclaimers regarding this drawing.

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: L. GRABOWSKI
DRAWN BY: B. WILLIAMS
CHECKED BY: J. WRIGHT
APPROVED BY: J.COOP

AHJ:

PRELIMINARY — JEFFREY L. COOP, STATE OF WASHINGTON, #34493, REGISTERED PROFESSIONAL ENGINEER

HDR

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE:

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

PACKAGE #

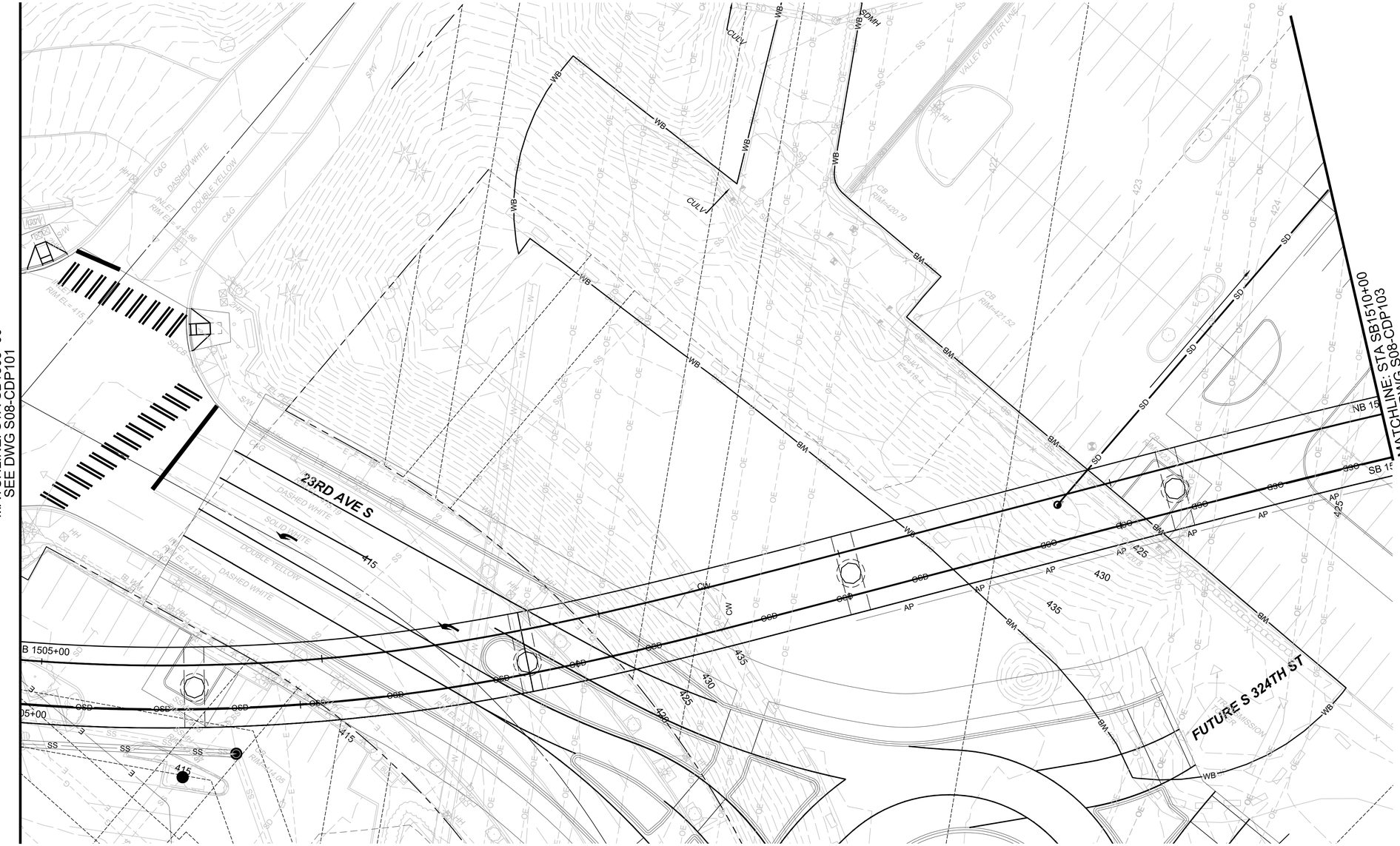
SCALE: 1"=20'
FILENAME: OMFS-S08-CDP101-118
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
DRAINAGE PLAN
STA 1500+00 TO STA 1505+00

DRAWING No.: S08-CDP101
FACILITY ID: S08
SHEET No.:
REV: 0

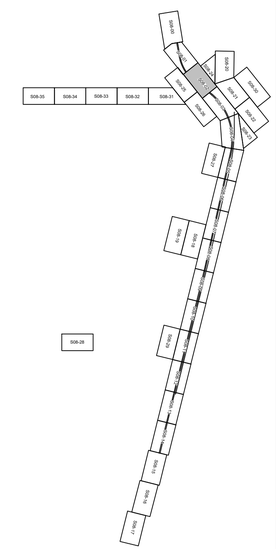
02/21/24 | 4:14 PM | WILLIBRE
C:\PWWORKING\EST01\D2780552\OMFS-S08-CDP101-118.DWG



NOTES:

1. REMOVE EXISTING STORM DRAINS AND DRAINAGE STRUCTURES AT CONFLICTS WITH PROPOSED STORM DRAIN, PROPOSED DRAINAGE STRUCTURES, OR PROPOSED STORMWATER FACILITIES. RELOCATE STORM DRAINS OR REPLACE EXISTING DRAINAGE STRUCTURES AS REQUIRED.

2. ALL PROPOSED UNDERGROUND STORM DRAIN 12-INCH DIAMETER UNLESS NOTED OTHERWISE.



40 20 0 40 80
SCALE IN FEET

NOT FOR CONSTRUCTION

Refer to the plan set COVER drawing for disclaimers regarding this drawing.

AHJ:

PACKAGE #

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: L. GRABOWSKI
DRAWN BY: B. WILLIAMS
CHECKED BY: J. WRIGHT
APPROVED BY: J.COOP

JEFFREY L. COOP, STATE OF WASHINGTON, 38493, REGISTERED PROFESSIONAL ENGINEER — PRELIMINARY

HDR

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE:

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SCALE: 1"=20'
FILENAME: OMFS-S08-CDP101-118
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
DRAINAGE PLAN
STA 1505+00 TO STA 1510+00

DRAWING No.: S08-CDP102
FACILITY ID: S08
SHEET No.:
REV: 0

02/21/24 | 4:16 PM | WILLIBRE
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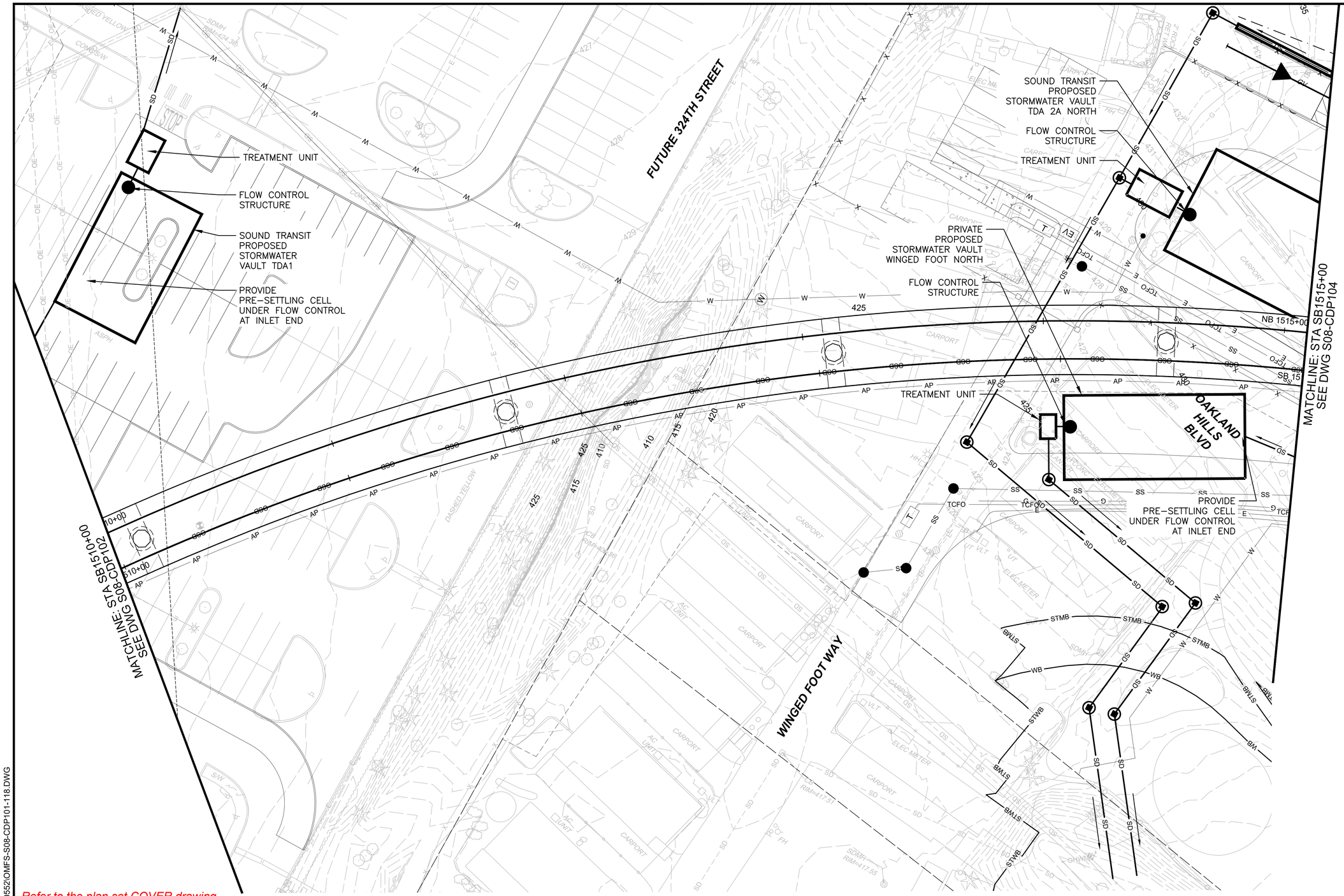
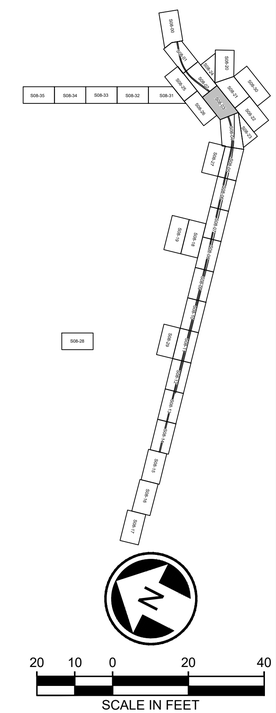


NOTES:

1. REMOVE EXISTING STORM DRAINS AND DRAINAGE STRUCTURES AT CONFLICTS WITH PROPOSED STORM DRAIN, PROPOSED DRAINAGE STRUCTURES, OR PROPOSED STORMWATER FACILITIES. RELOCATE STORM DRAINS OR REPLACE EXISTING DRAINAGE STRUCTURES AS REQUIRED.

2. ALL PROPOSED UNDERGROUND STORM DRAIN 12-INCH DIAMETER UNLESS NOTED OTHERWISE.



NOT FOR CONSTRUCTION

Refer to the plan set COVER drawing for disclaimers regarding this drawing.

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: L. GRABOWSKI
DRAWN BY: B. WILLIAMS
CHECKED BY: J. WRIGHT
APPROVED BY: J.COOP

AHJ:

JEFFREY L. COOP, STATE OF WASHINGTON, 38493, REGISTERED PROFESSIONAL ENGINEER — PRELIMINARY

HDR

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE:

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

PACKAGE #

SCALE: 1"=20'
FILENAME: OMFS-S08-CDP101-118
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
DRAINAGE PLAN
STA 1510+00 TO STA 1515+00

DRAWING No.: S08-CDP103
FACILITY ID: S08
SHEET No.:
REV: 0

02/21/24 | 4:18 PM | WILLIBRE
C:\PWWORKING\WEST01\D2780552\OMFS-S08-CDP101-118.DWG

NOTES:

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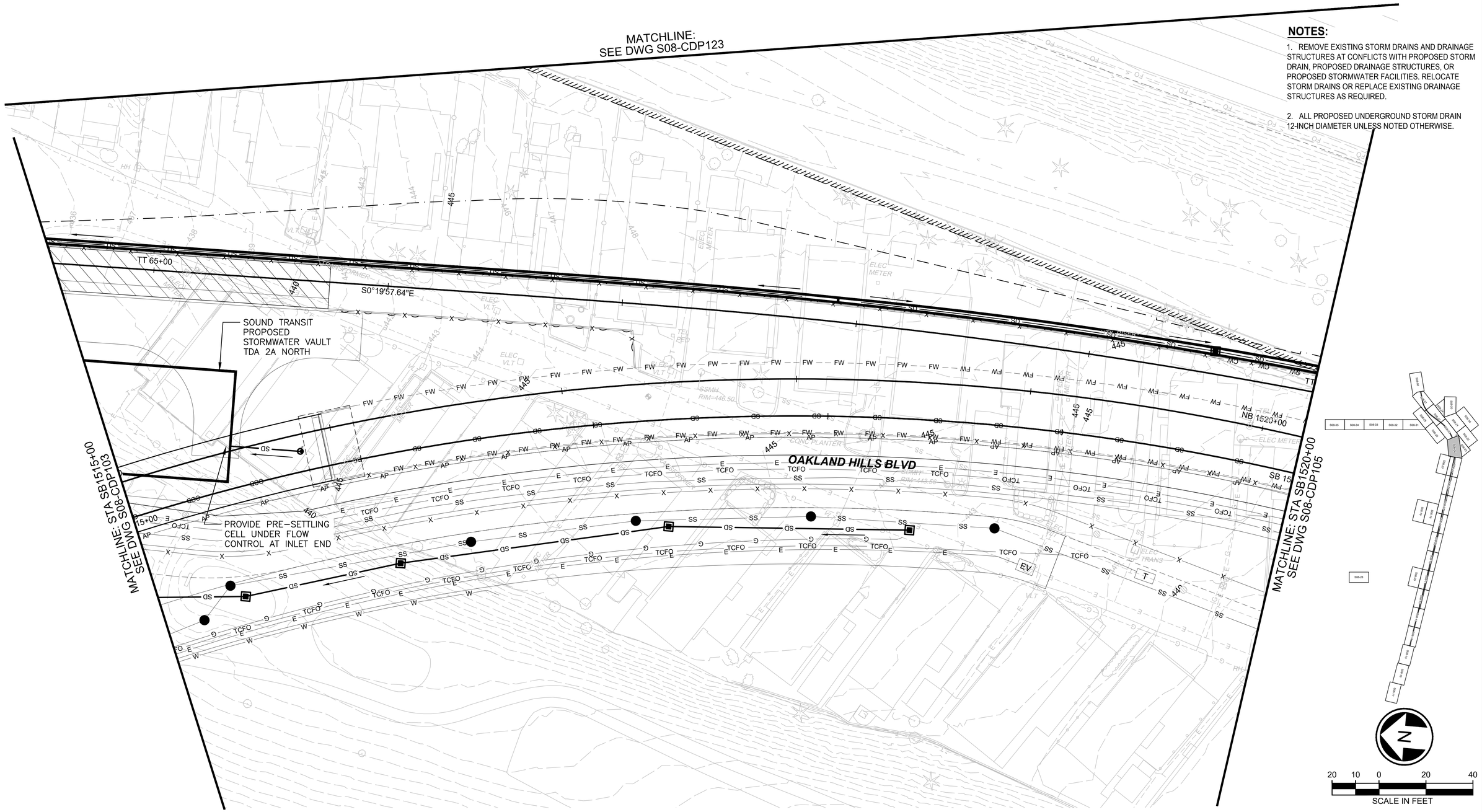

NOT FOR CONSTRUCTION

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REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: L. GRABOWSKI
DRAWN BY: B. WILLIAMS
CHECKED BY: J. WRIGHT
APPROVED BY: J.COOP

AHJ:

JEFFREY L. COOP, STATE OF WASHINGTON, 28493, REGISTERED PROFESSIONAL ENGINEER — PRELIMINARY

HDR

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE:

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

PACKAGE #

SCALE: 1"=20'
FILENAME: OMFS-S08-CDP101-118
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
DRAINAGE PLAN
STA 1515+00 TO STA 1520+00

DRAWING No.: S08-CDP104
FACILITY ID: S08
SHEET No.:
REV: 0

02/21/24 | 4:20 PM | WILLIBRE
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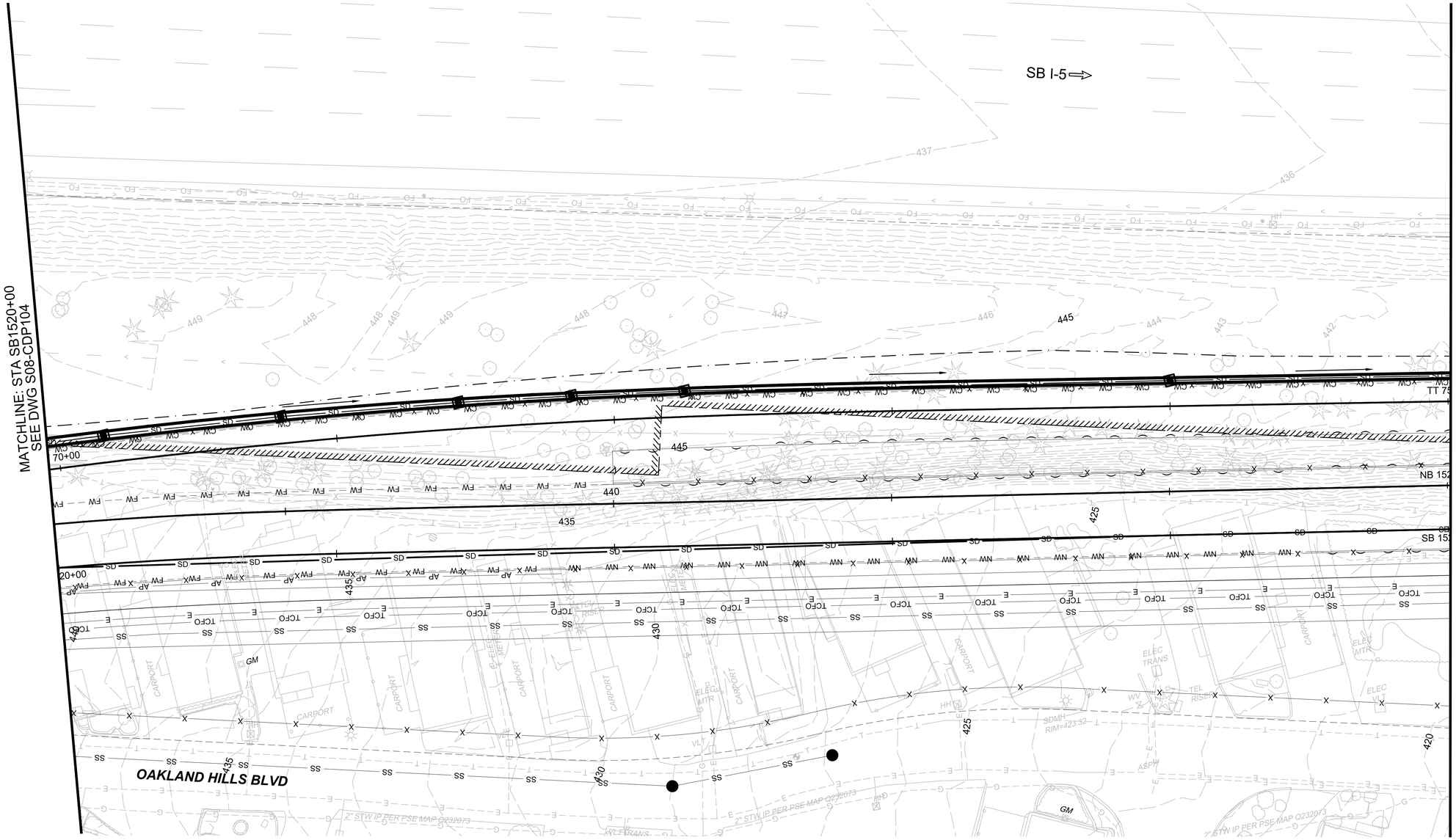

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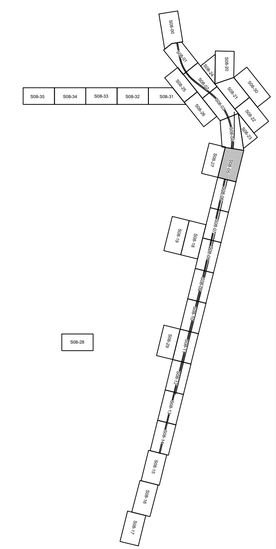

20 10 0 20 40
SCALE IN FEET

NOT FOR CONSTRUCTION

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REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: L. GRABOWSKI
DRAWN BY: B. WILLIAMS
CHECKED BY: J. WRIGHT
APPROVED BY: J.COOP

AHJ:

JEFFREY L. COOP, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER, 28493 — PRELIMINARY

HDR

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE:

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

PACKAGE #

SCALE: 1"=20'
FILENAME: OMFS-S08-CDP101-118
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
DRAINAGE PLAN
STA 1520+00 TO STA 1525+00

DRAWING No.: S08-CDP105
FACILITY ID: S08
SHEET No.:
REV: 0

02/21/24 | 4:22 PM | WILLIBRE
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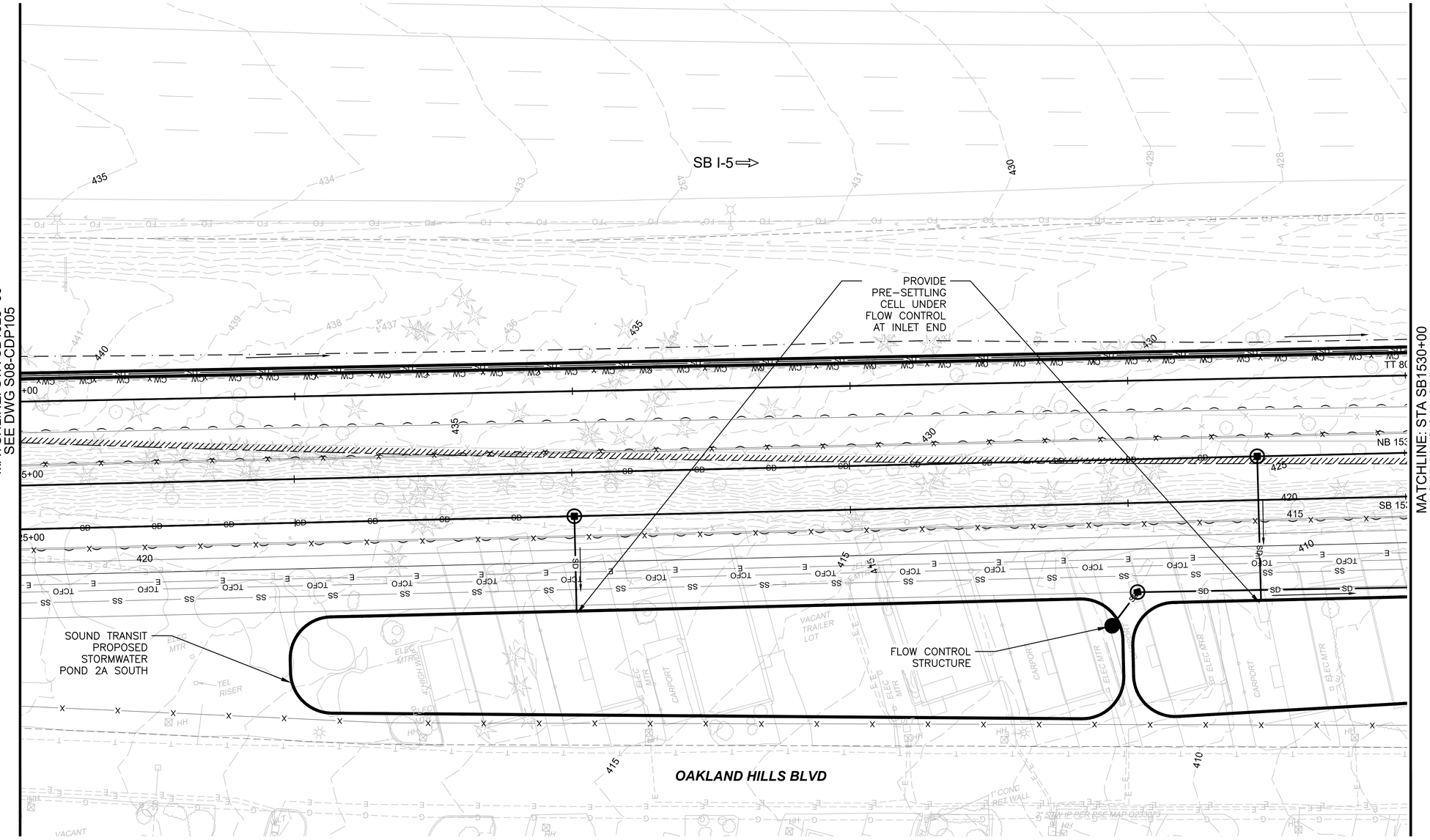

NOTES:

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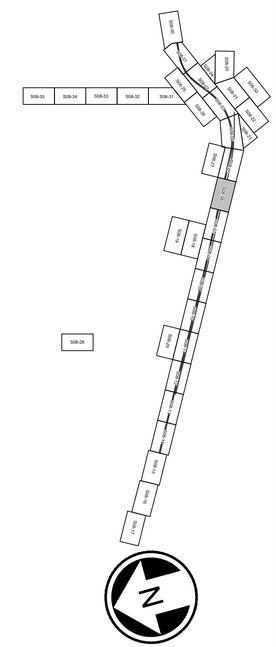

NOT FOR CONSTRUCTION

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AHJ:

PACKAGE #

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: L. GRABOWSKI
DRAWN BY: B. WILLIAMS
CHECKED BY: J. WRIGHT
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JEFFREY L COOP — STATE OF WASHINGTON — 38493 — REGISTERED PROFESSIONAL ENGINEER — PRELIMINARY

HDR

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE:

SCALE: 1"=20'
FILENAME: OMFS-S08-CDP101-118
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
DRAINAGE PLAN
STA 1525+00 TO STA 1530+00

DRAWING No.: S08-CDP106
FACILITY ID: S08
SHEET No.:
REV: 0

02/21/24 | 4:23 PM | WILLIBRE
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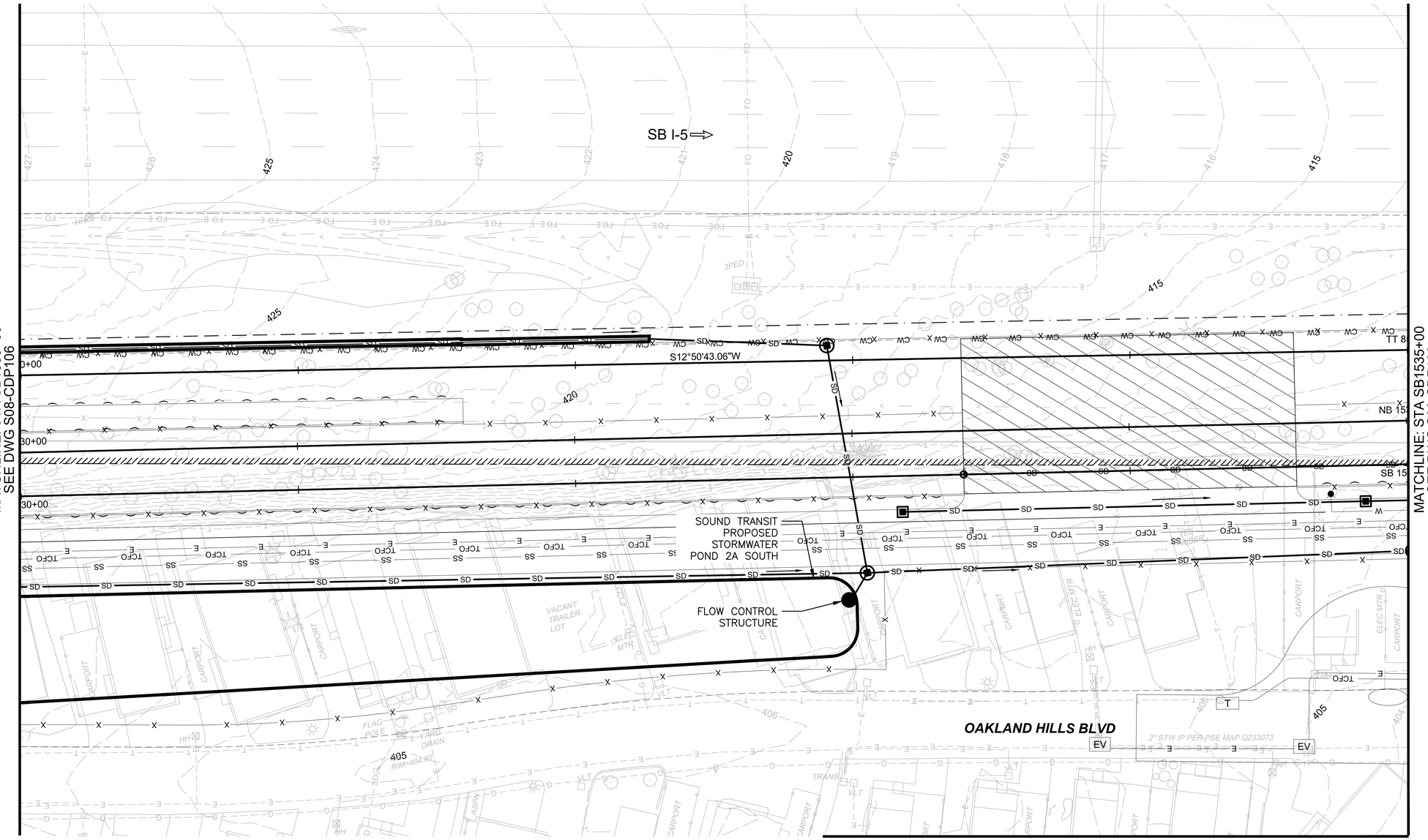

MATCHLINE:
SEE DWG S08-CDP118

NOTES:

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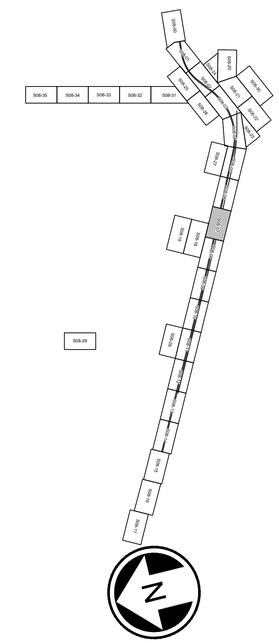

NOT FOR CONSTRUCTION

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REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: L. GRABOWSKI
DRAWN BY: B. WILLIAMS
CHECKED BY: J. WRIGHT
APPROVED BY: J.COOP

AHJ:

JEFFREY L. COOPER, STATE OF WASHINGTON, #8493, REGISTERED PROFESSIONAL ENGINEER — PRELIMINARY

HDR

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE:

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

PACKAGE #

SCALE: 1"=20'
FILENAME: OMFS-S08-CDP101-122
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
DRAINAGE PLAN
STA 1530+00 TO STA 1535+00

DRAWING No.: S08-CDP107
FACILITY ID: S08
SHEET No.:
REV: 0

02/23/24 | 4:10 PM | WILLIBRE
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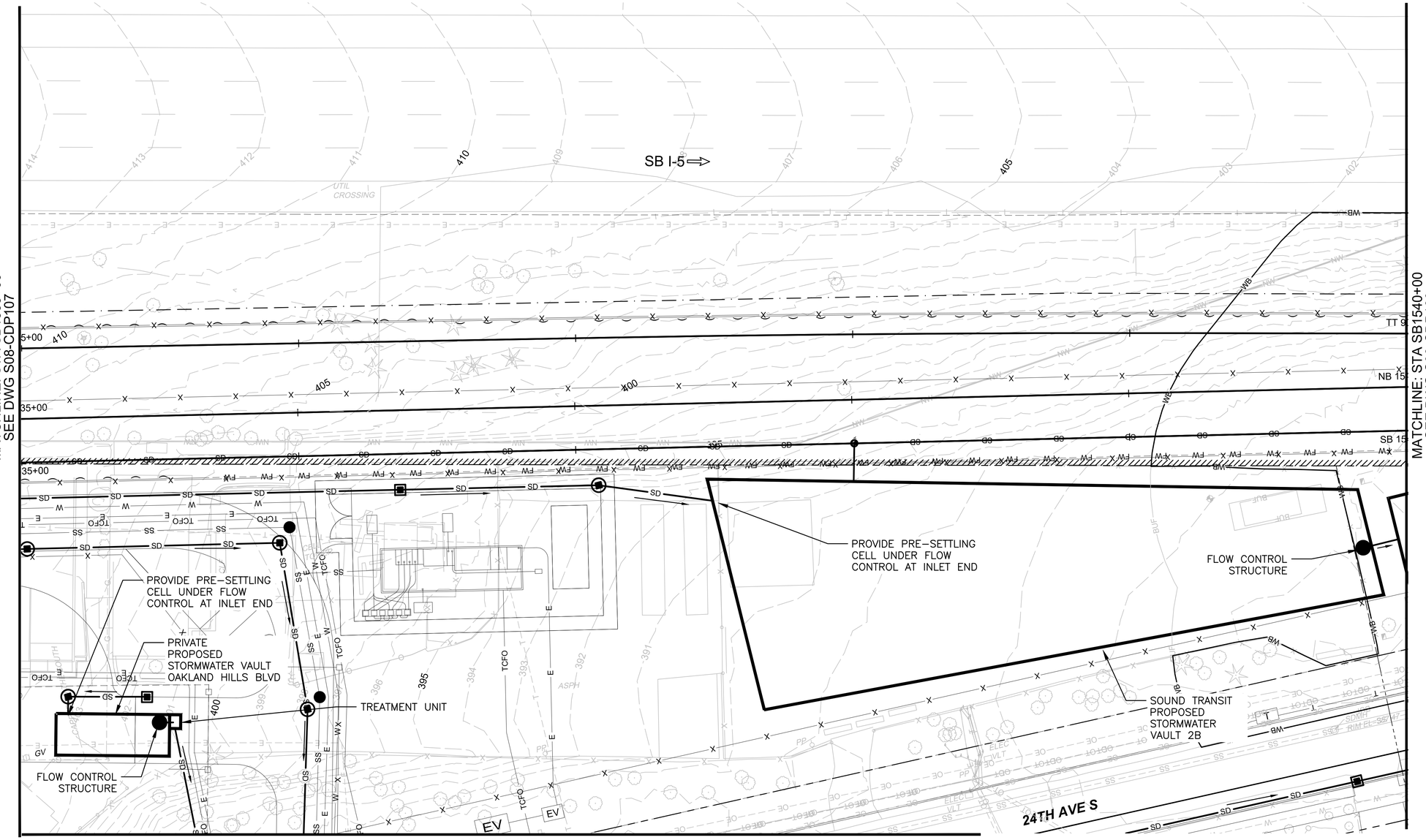

NOTES:

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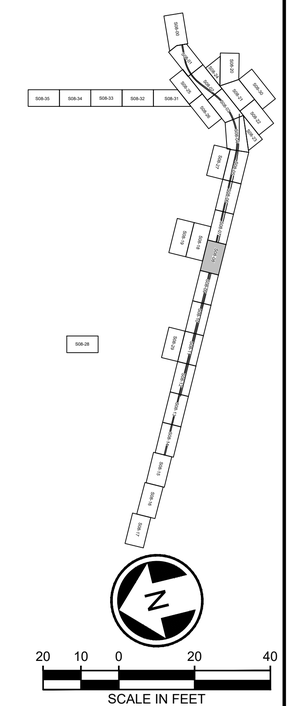

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AHJ:

PACKAGE #

REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: L. GRABOWSKI
DRAWN BY: B. WILLIAMS
CHECKED BY: J. WRIGHT
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PRELIMINARY — JEFFREY L. COOP, STATE OF WASHINGTON, REGISTERED PROFESSIONAL ENGINEER 38493

HDR

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE:

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SCALE: 1"=20'
FILENAME: OMFS-S08-CDP101-118
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
DRAINAGE PLAN
STA 1535+00 TO STA 1540+00

DRAWING No.: S08-CDP108
FACILITY ID: S08
SHEET No.:
REV: 0

02/21/24 | 4:27 PM | WILLIBRE
C:\PWWORKING\WEST01\D2780552\OMFS-S08-CDP101-118.DWG

MATCHLINE: STA SB1540+00
SEE DWG S08-CDP108

MATCHLINE: STA SB1545+00
SEE DWG S08-CDP110

PRESERVE AND PROTECT EXISTING STORM SYSTEM IN TEMPORARY EASEMENT AREA

SB I-5

WETLAND WFW-1

TREATMENT UNIT

24TH AVE S

S 333RD ST

FLOW CONTROL STRUCTURE

TREATMENT UNIT

CITY PROPOSED STORMWATER VAULT 24TH 2B

PROVIDE PRE-SETTLING CELL UNDER FLOW CONTROL AT INLET END

NOTES:

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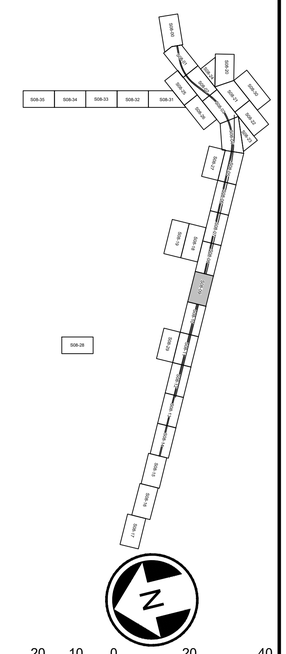

20 10 0 20 40
SCALE IN FEET

NOT FOR CONSTRUCTION

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REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

DESIGNED BY: L. GRABOWSKI
DRAWN BY: B. WILLIAMS
CHECKED BY: J. WRIGHT
APPROVED BY: J.COOP

AHJ:

JEFFREY L. COOP, STATE OF WASHINGTON, 38493, REGISTERED PROFESSIONAL ENGINEER — PRELIMINARY

HDR

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE:

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

PACKAGE #

SCALE: 1"=20'
FILENAME: OMFS-S08-CDP101-118
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
DRAINAGE PLAN
STA 1540+00 TO STA 1545+00

DRAWING No.: S08-CDP109
FACILITY ID: S08
SHEET No.:
REV: 0

02/21/24 | 4:29 PM | WILLIBRE
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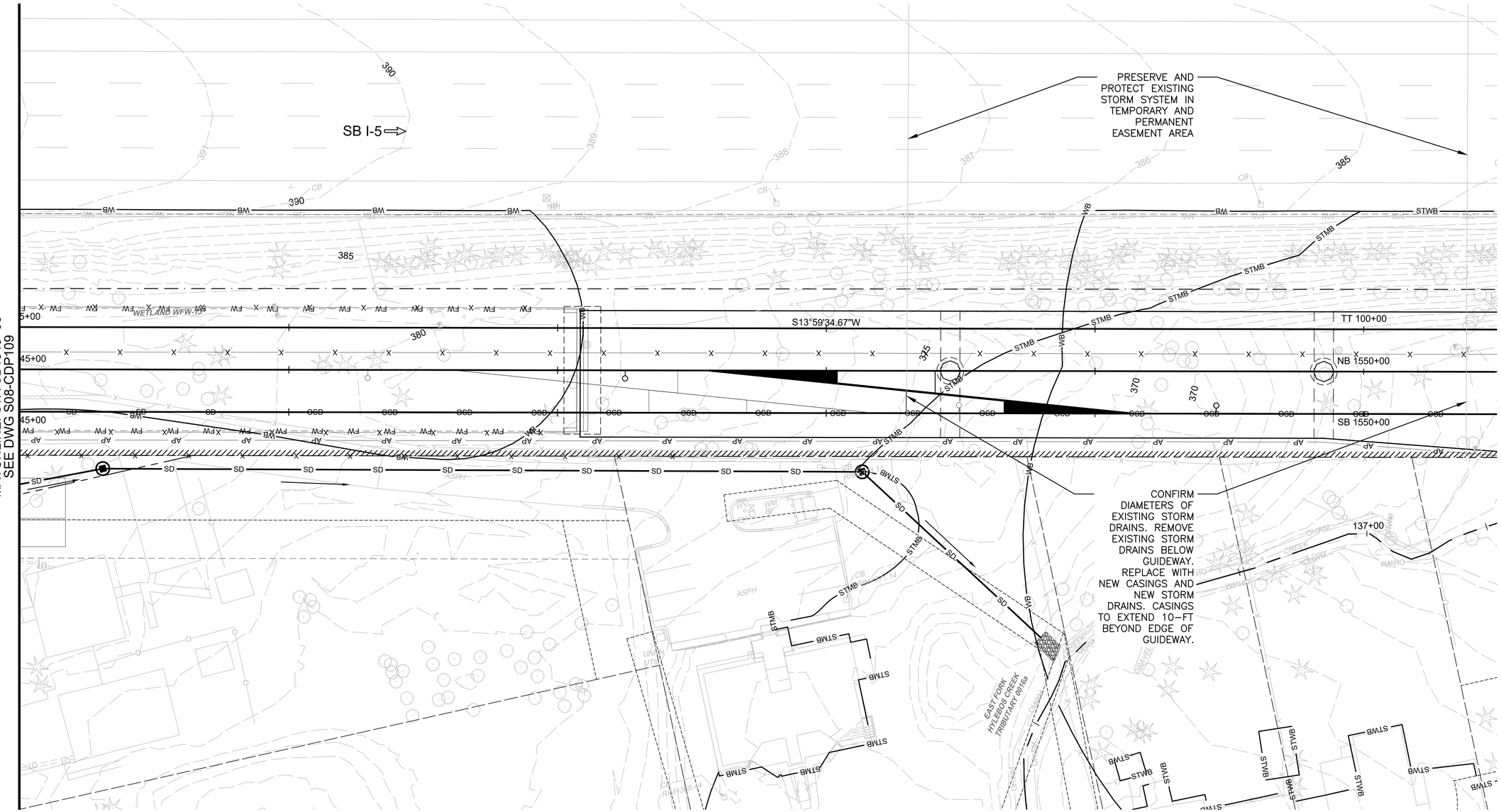
MATCHLINE: STA SB1545+00
SEE DWG S08-CDP109



NOTES:

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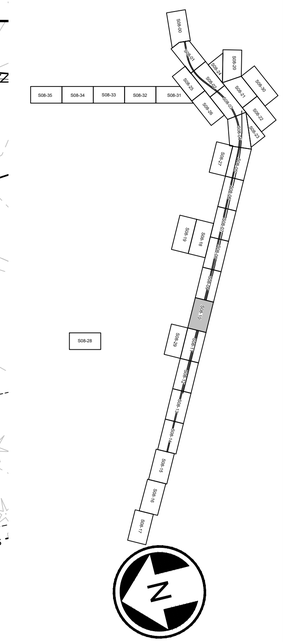

20 10 0 20 40
SCALE IN FEET

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REFERENCE CONCEPT DRAWINGS

No.	DATE	DSN	CHK	APP	REVISION

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AHJ:

JEFFREY L. COOP — STATE OF WASHINGTON — 28493 — REGISTERED PROFESSIONAL ENGINEER — PRELIMINARY

HDR

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE:

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

PACKAGE #

SCALE: 1"=20'
FILENAME: OMFS-S08-CDP101-122
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

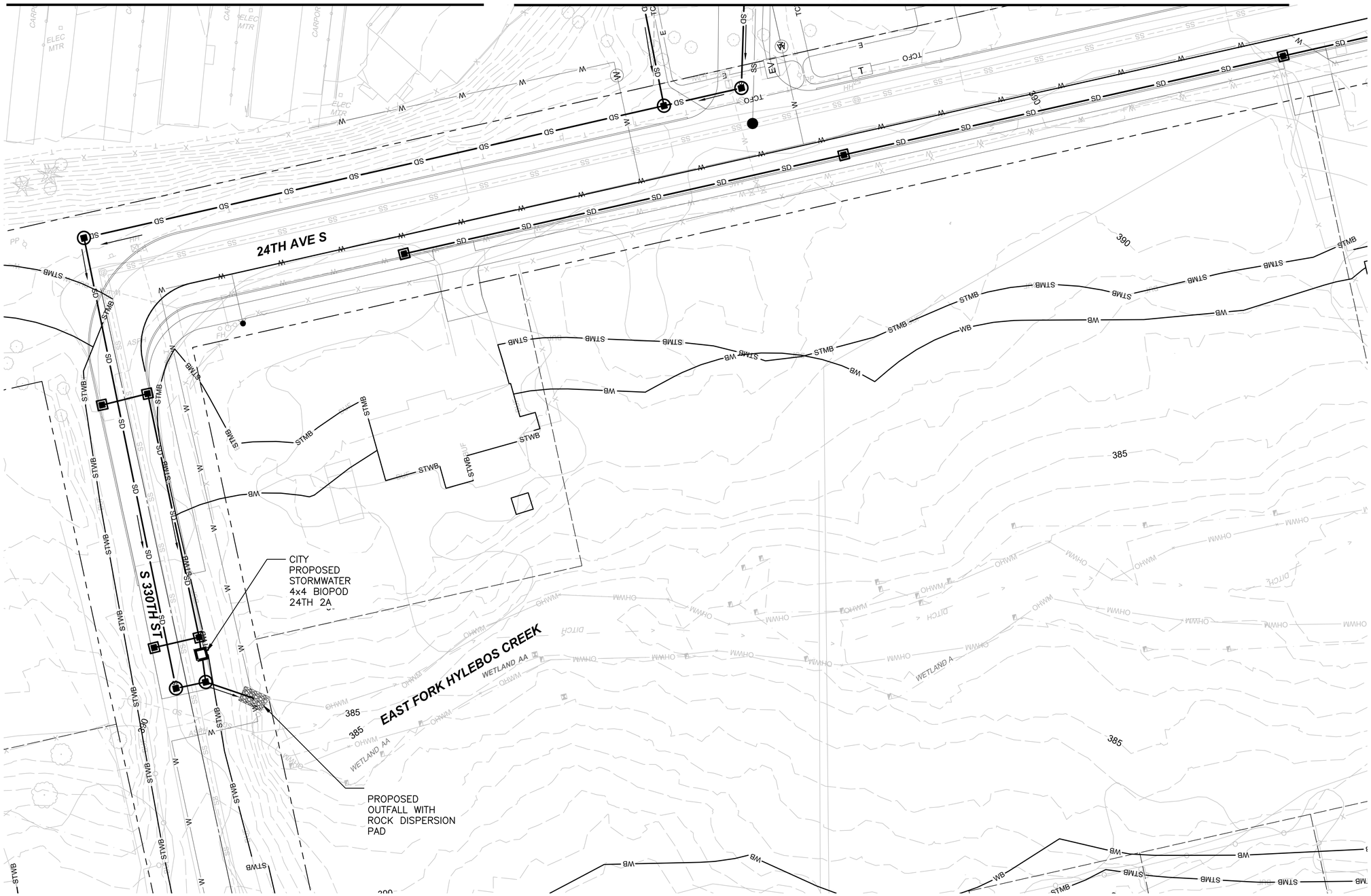
CIVIL
DRAINAGE PLAN
STA 1545+00 TO STA 1550+50

DRAWING No.: S08-CDP110
FACILITY ID: S08
SHEET No.:
REV: 0

02/23/24 | 9:17 AM | WILLIBRE
C:\PWWORKING\WEST01\D2780552\OMFS-S08-CDP101-122.DWG

MATCHLINE:
SEE DWG S08-CDP107

MATCHLINE:
SEE DWG S08-CDP108



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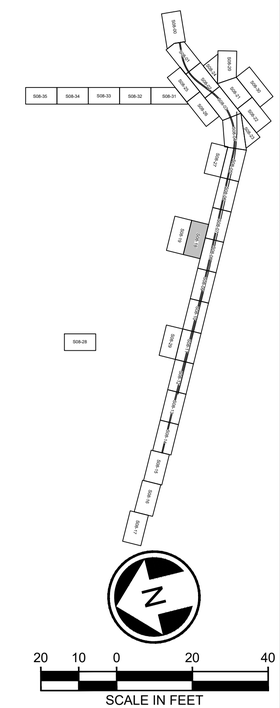

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AHJ:

PACKAGE #

REFERENCE CONCEPT DRAWINGS

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DESIGNED BY: L. GRABOWSKI
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JEFFREY L. COOP, STATE OF WASHINGTON, 48493, REGISTERED PROFESSIONAL ENGINEER — PRELIMINARY

HDR

SUBMITTED BY: PABLO LOPEZ-HILFIKER
DATE: 2/27/2024
REVIEWED BY:
DATE:

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

SCALE: 1"=20'
FILENAME: OMFS-S08-CDP101-122
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
DRAINAGE PLAN

DRAWING No.: S08-CDP118
FACILITY ID: S08
SHEET No.:
REV: 0

02/23/24 | 4:05 PM | WILLIBRE
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NOTES:

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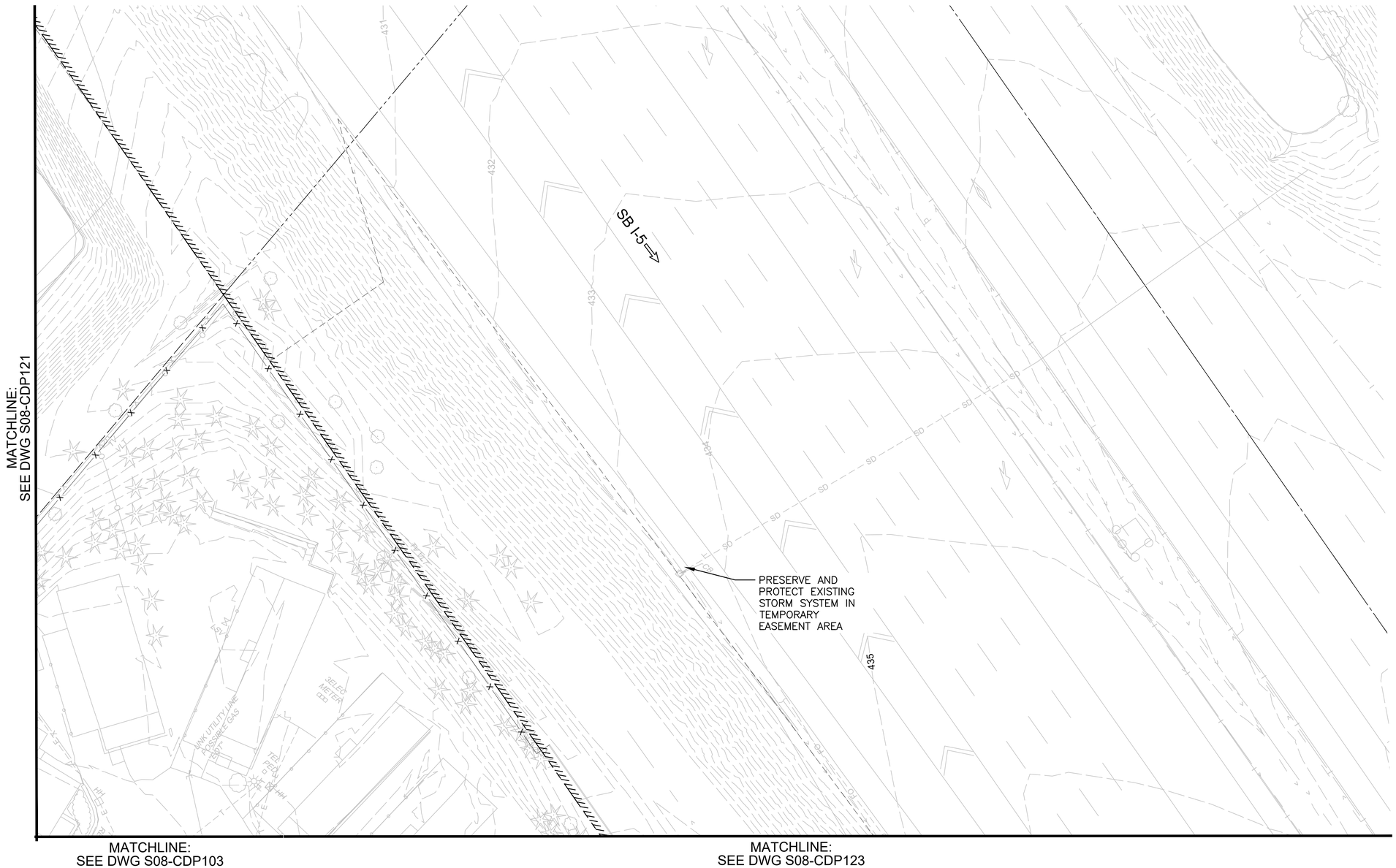

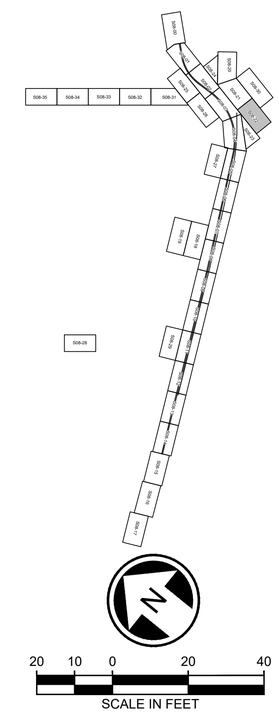

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HDR

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DATE: 2/27/2024
REVIEWED BY:
DATE:

LINE IS 1" AT FULL SCALE

SOUNDTRANSIT

PACKAGE #

SCALE: 1"=20'
FILENAME: OMFS-S08-CDP101-122
CONTRACT No.: AE-0030-17
DATE: 2/27/2024

SOUND TRANSIT
PRELIMINARY ENGINEERING PLANS
OPERATIONS & MAINTENANCE FACILITY SOUTH

CIVIL
DRAINAGE PLAN

DRAWING No.: S08-CDP122
FACILITY ID: S08
SHEET No.:
REV: 0

02/23/24 | 9:20 AM | WILLIBRE
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