STATE OF CALIFORNIA
BUSINESS AND TRANSPORTATION AGENCY
DEPARTMENT OF TRANSPORTATION
DISTRICT 04

Caltrans Metric

FINAL

CROSS SECTIONS

HIGHWAY 101 HOV LANE WIDENING PROJECT
STEELE LANE TO WINDSOR RIVER ROAD
SONOMA, CALIFORNIA
KP 34.9/47.2
EA: 0A10U1
DESIGN - ALAMEDA II

SOUTHBOUND 101 CROSS SECTIONS

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

SB CROSS SECTIONS CREATED BY: SDH

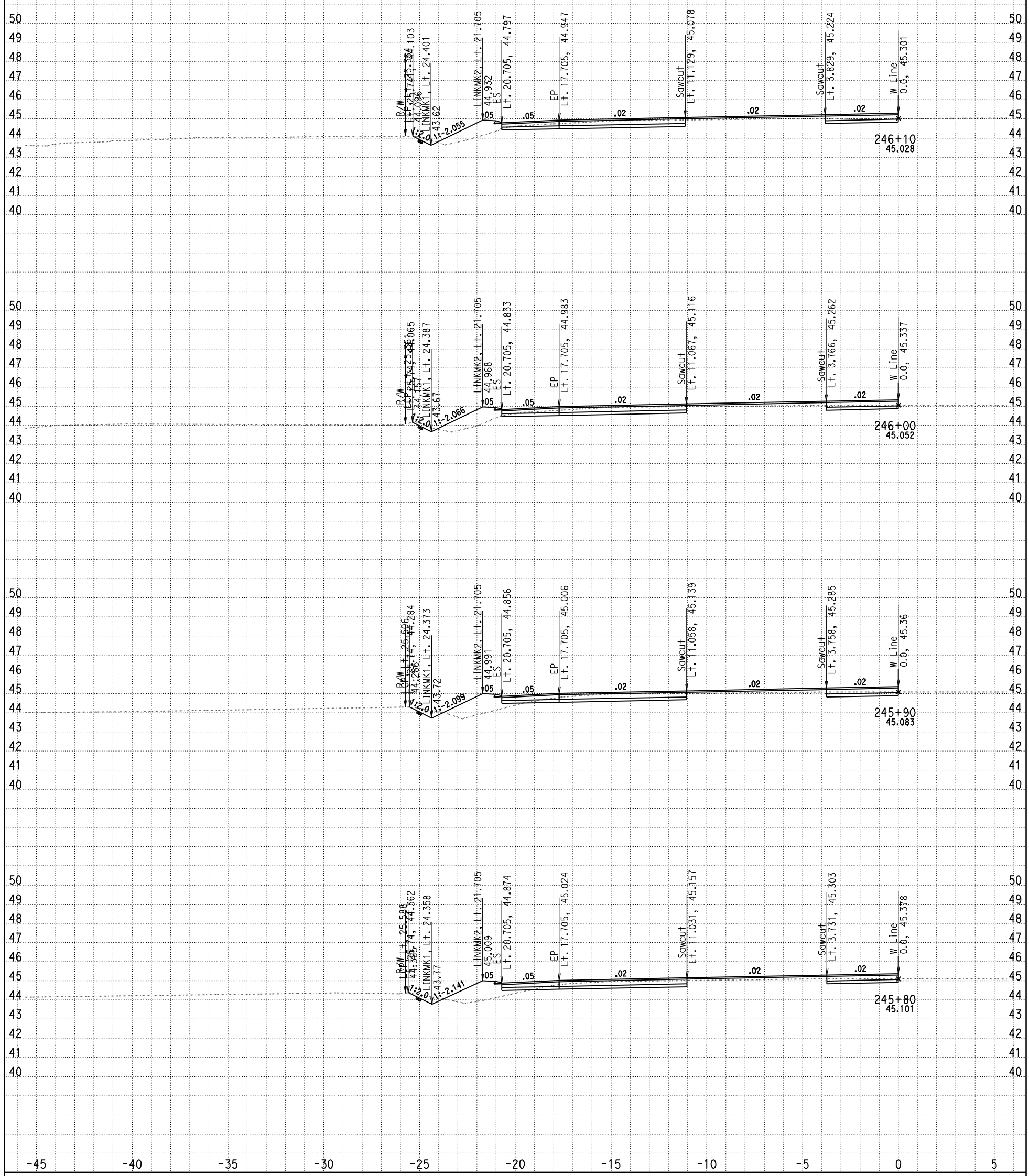
DATE: 9/14/2007

EA: 0A1011

34.9/47.2

Scale Ratio: 1:100 Horiz.
1:100 Vert.

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

CROSS SECTIONS CREATED BY: SDH, BH

DATE: 4/1/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

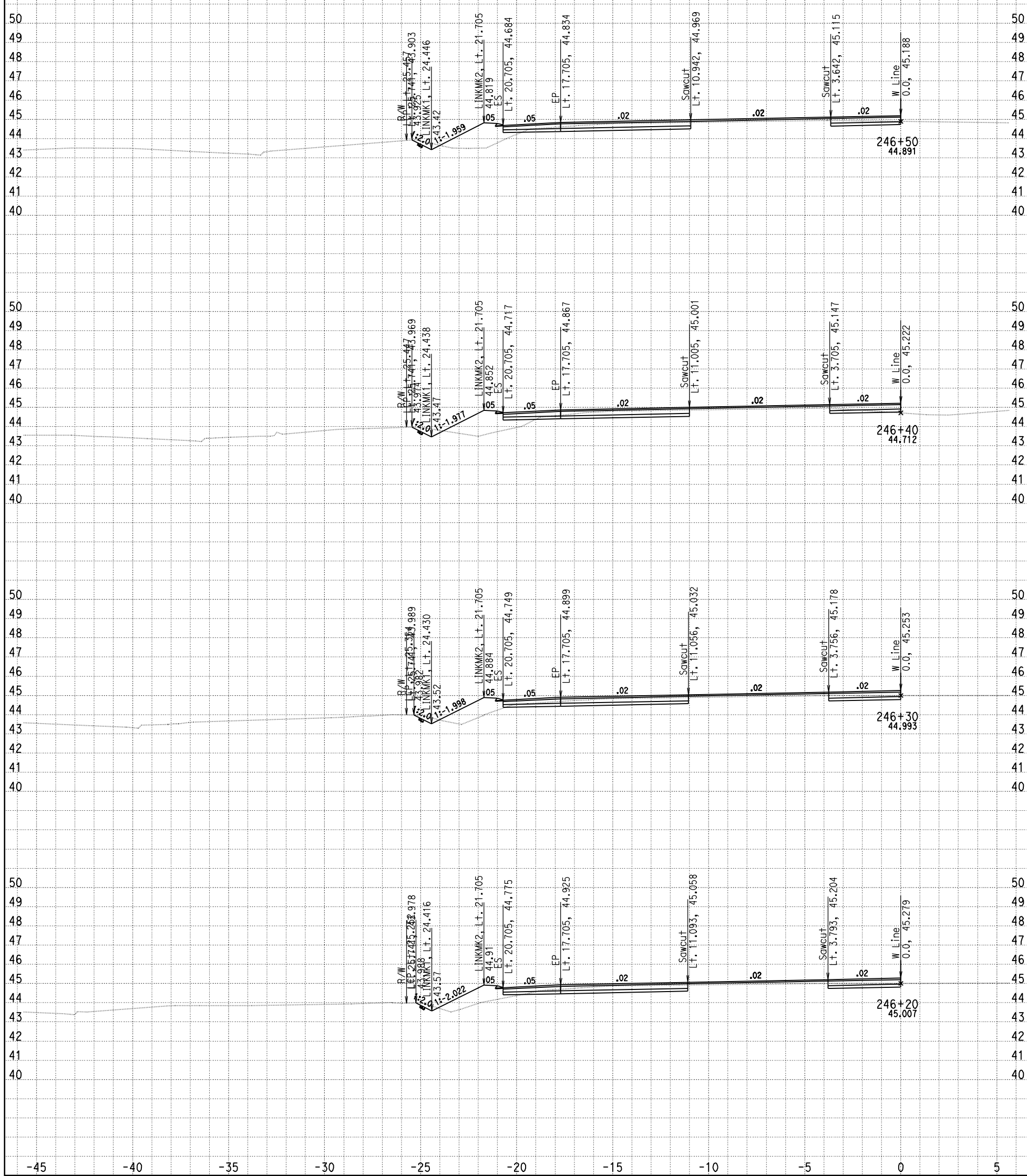
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24390-24869\24580_24869-ditch-sdh_dike_bh.ear

SHEET 1 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

CROSS SECTIONS CREATED BY: SDH, BH

DATE: 4/1/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

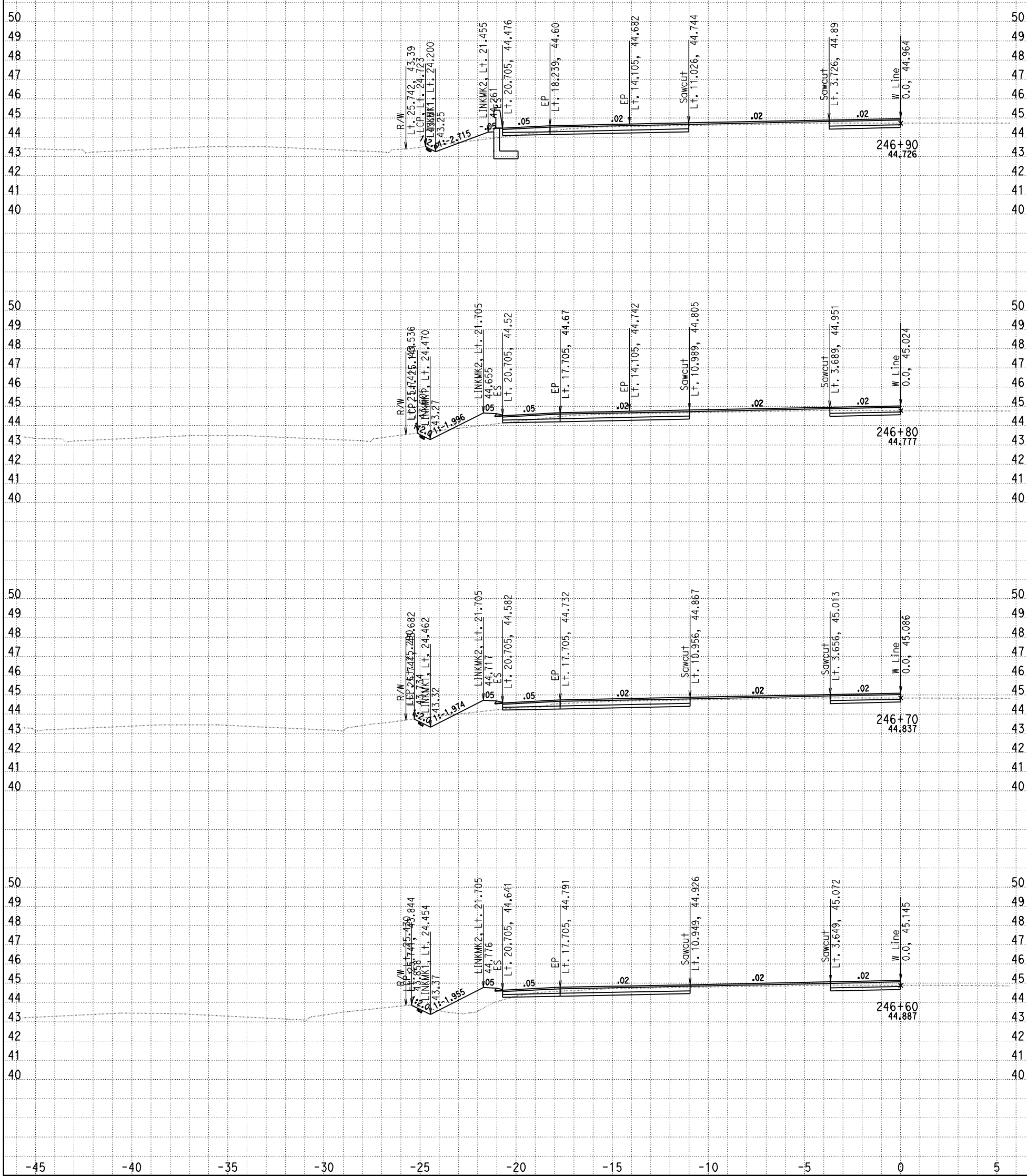
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24390-24869\24580_24869-ditch-sdh_dike_bh.ear

SHEET 2 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

CROSS SECTIONS CREATED BY: SDH, BH

DATE: 4/1/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

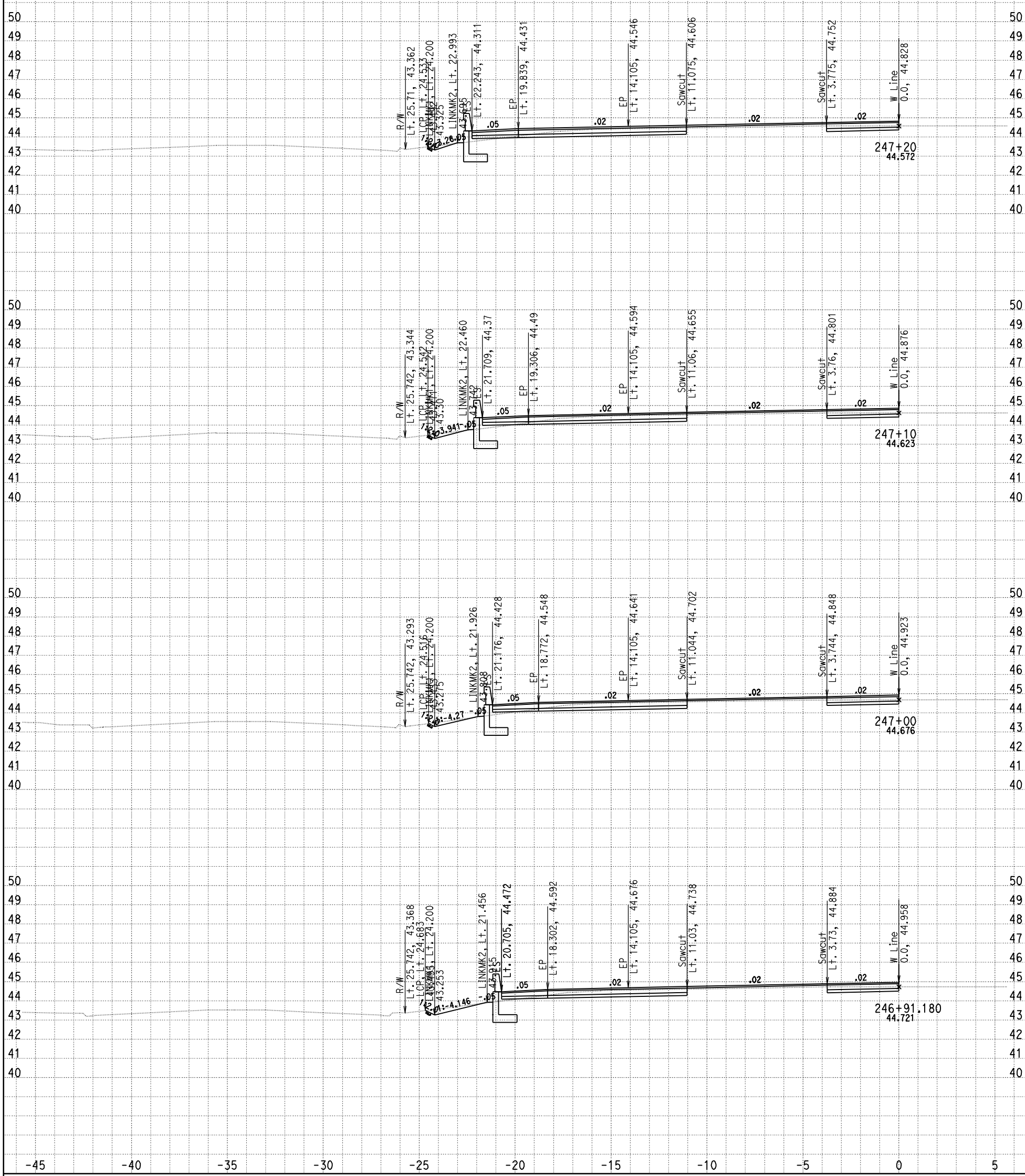
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24390-24869\24580_24869-ditch-sdh_dike_bh.ear

SHEET 3 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

CROSS SECTIONS CREATED BY: SDH, BH

DATE: 4/1/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

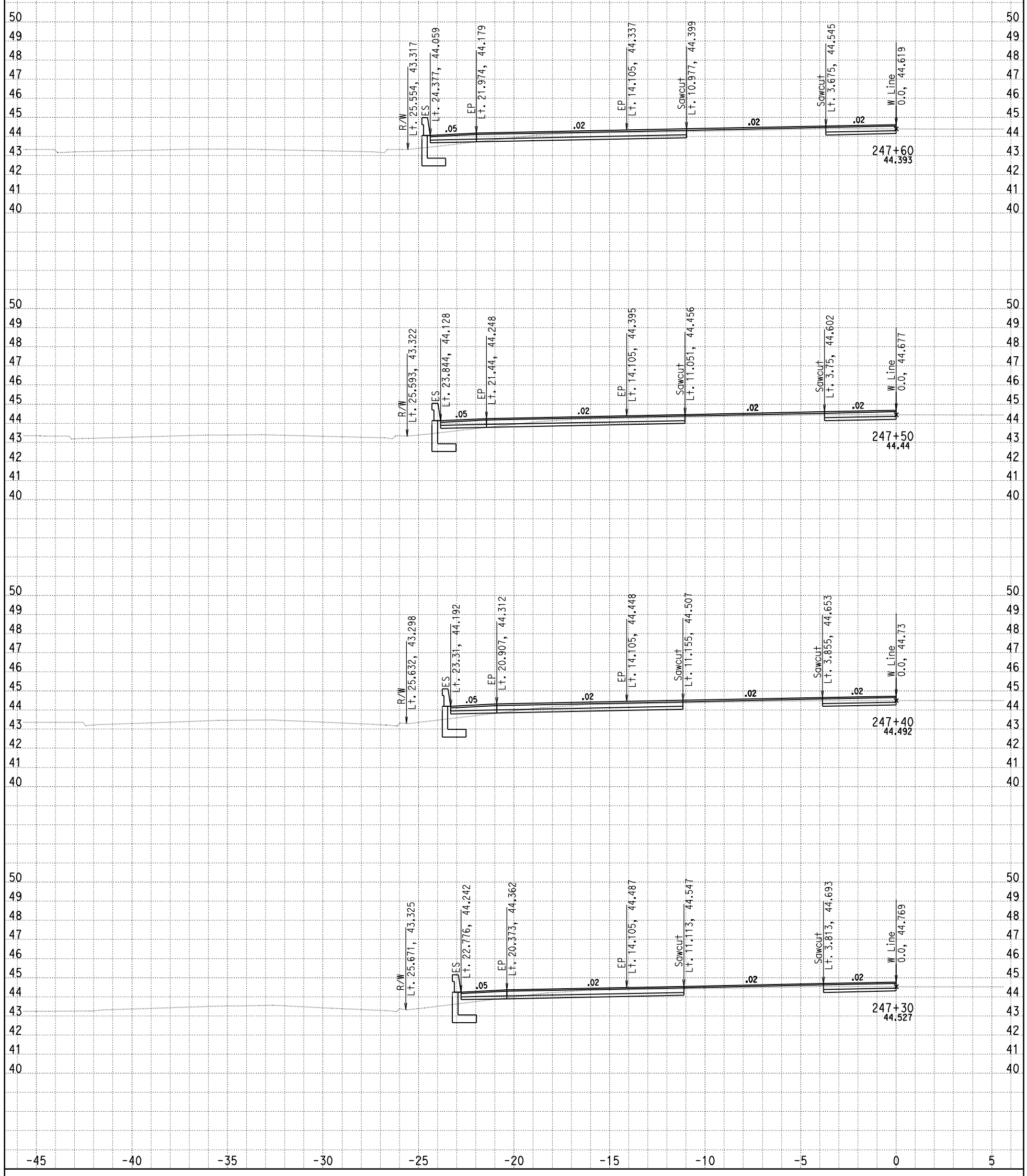
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24390-24869\24580_24869-ditch-sdh_dike_bh.ear

SHEET 4 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

CROSS SECTIONS CREATED BY: SDH, BH

DATE: 4/1/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

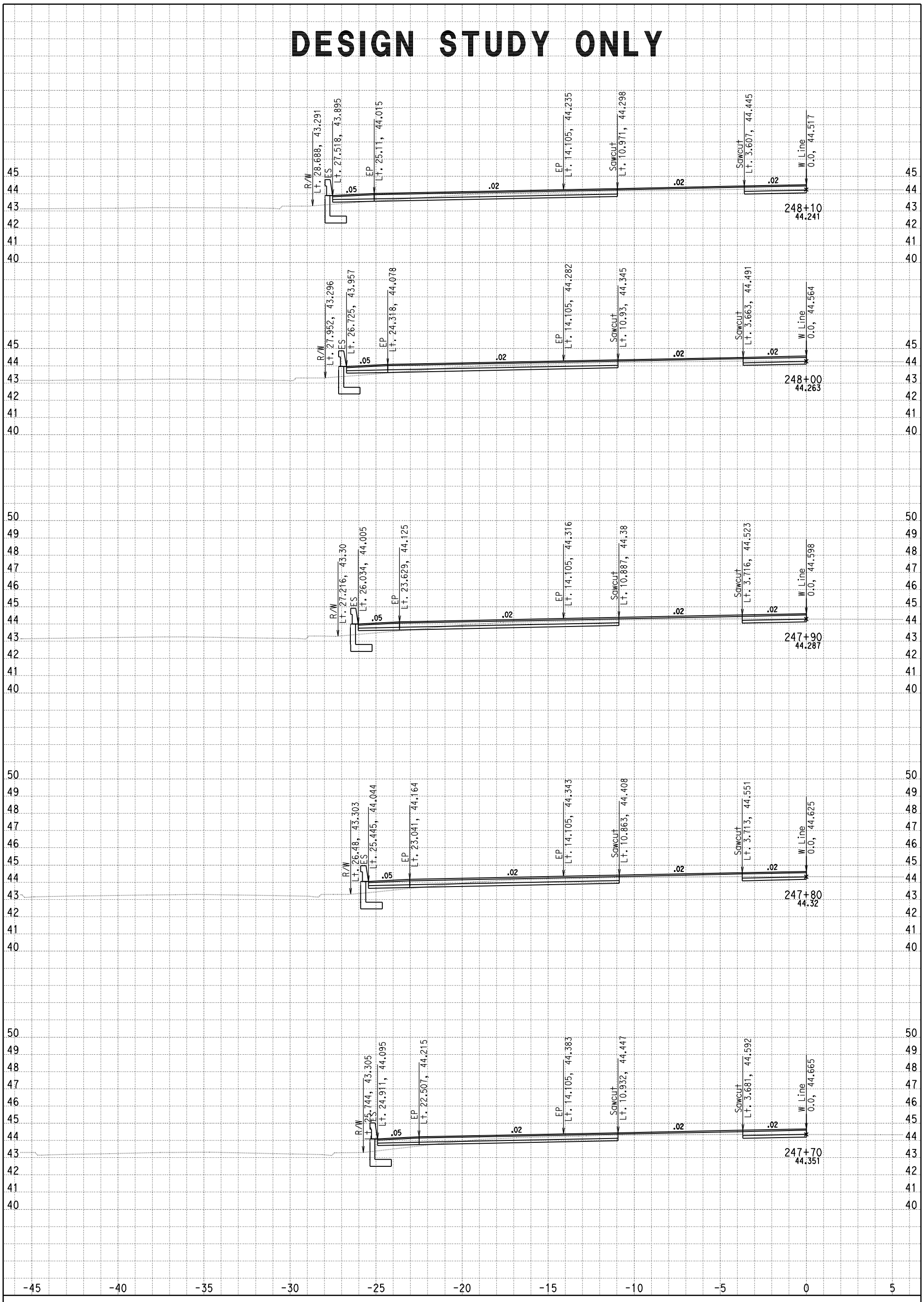
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24390-24869\24580_24869-ditch-sdh_dike_bh.ear

SHEET 5 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

CROSS SECTIONS CREATED BY: SDH, BH

DATE: 4/1/2008

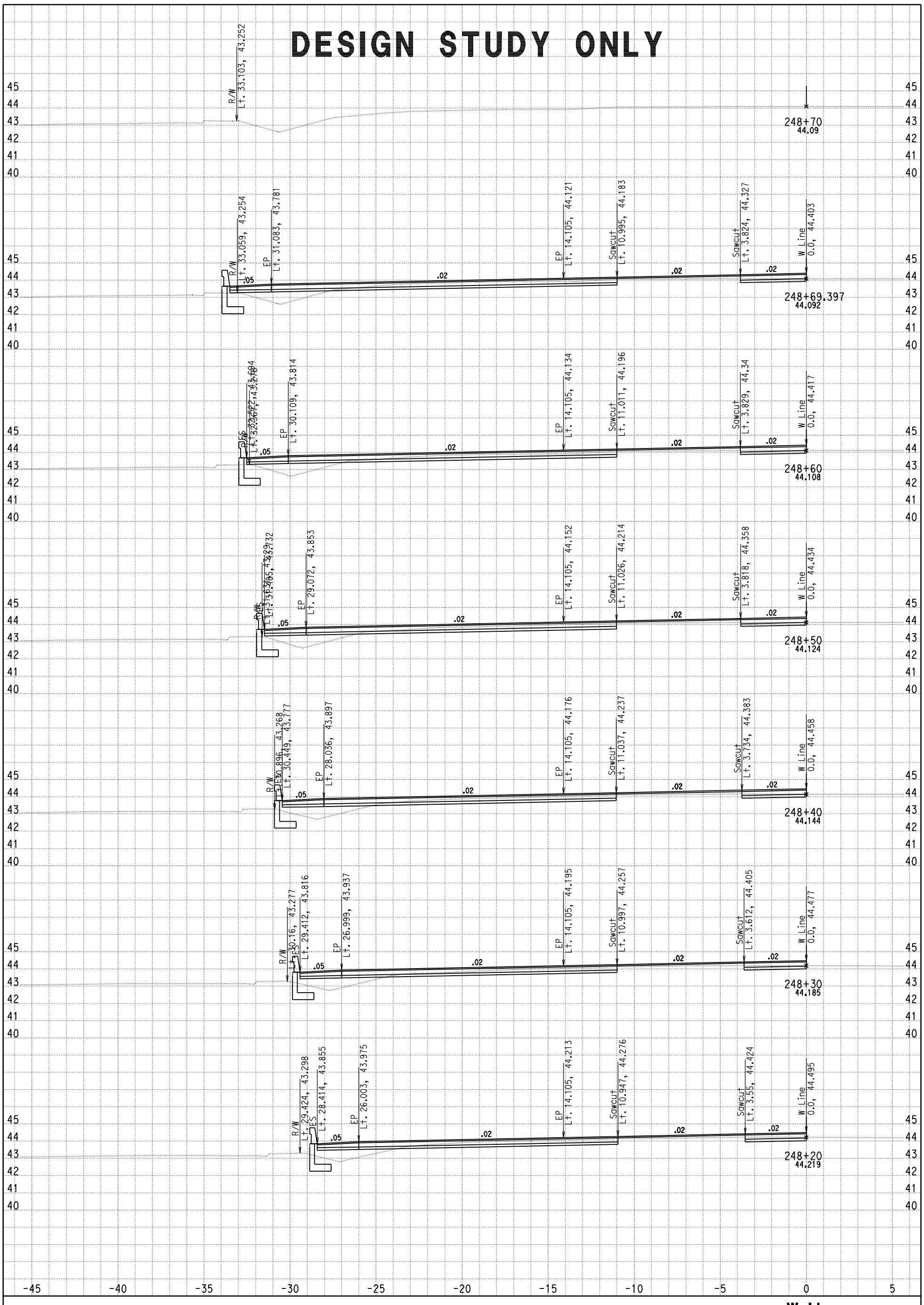
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24390-24869\24580_24869-ditch-sdh_dike_bh.ear

SHEET 6 OF 317



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

CROSS SECTIONS CREATED BY: SDH, BH

DATE: 4/1/2008

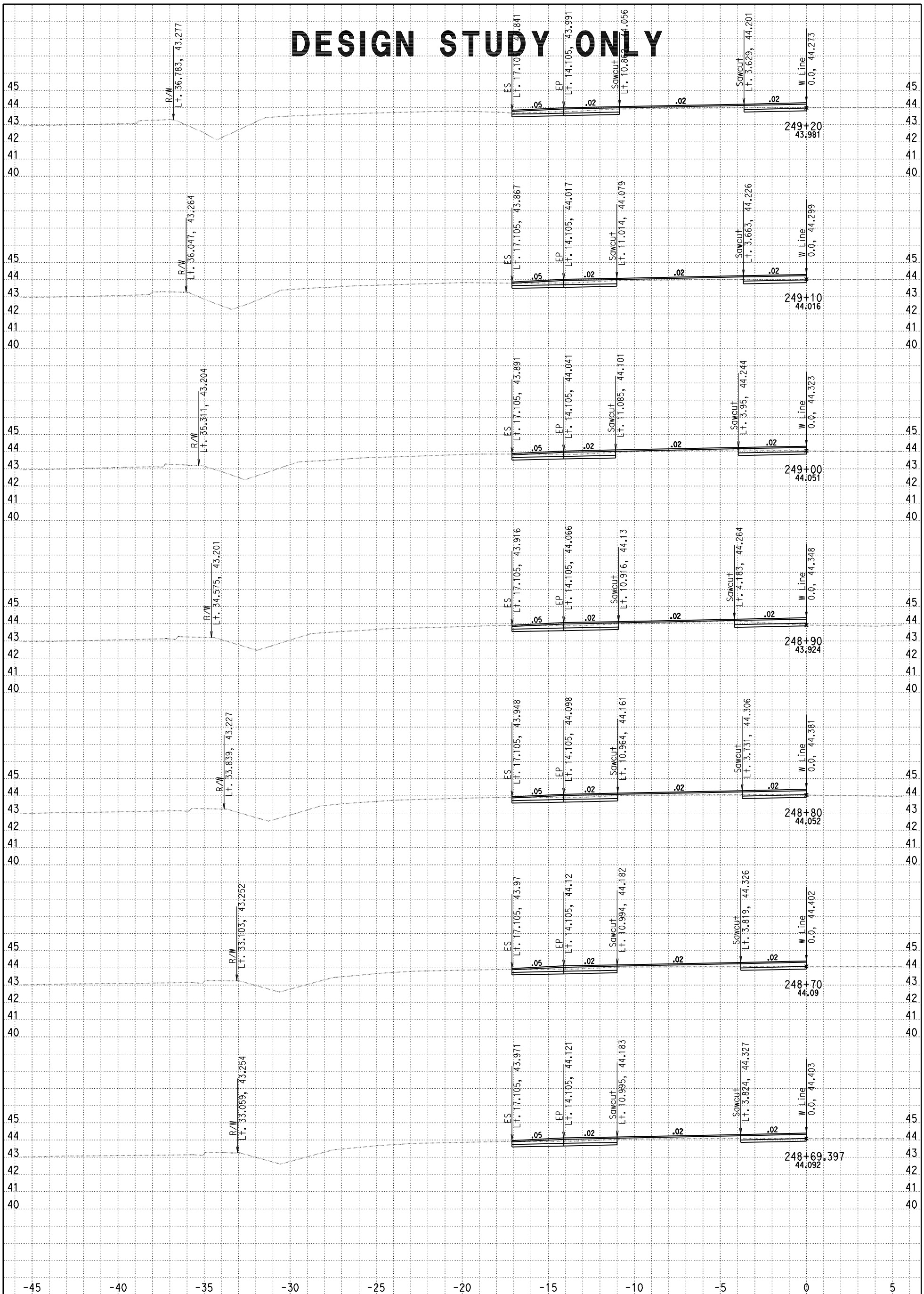
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24390-24869\24580_24869-ditch-sdh_dike_bh.ear

SHEET 7 OF 317



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

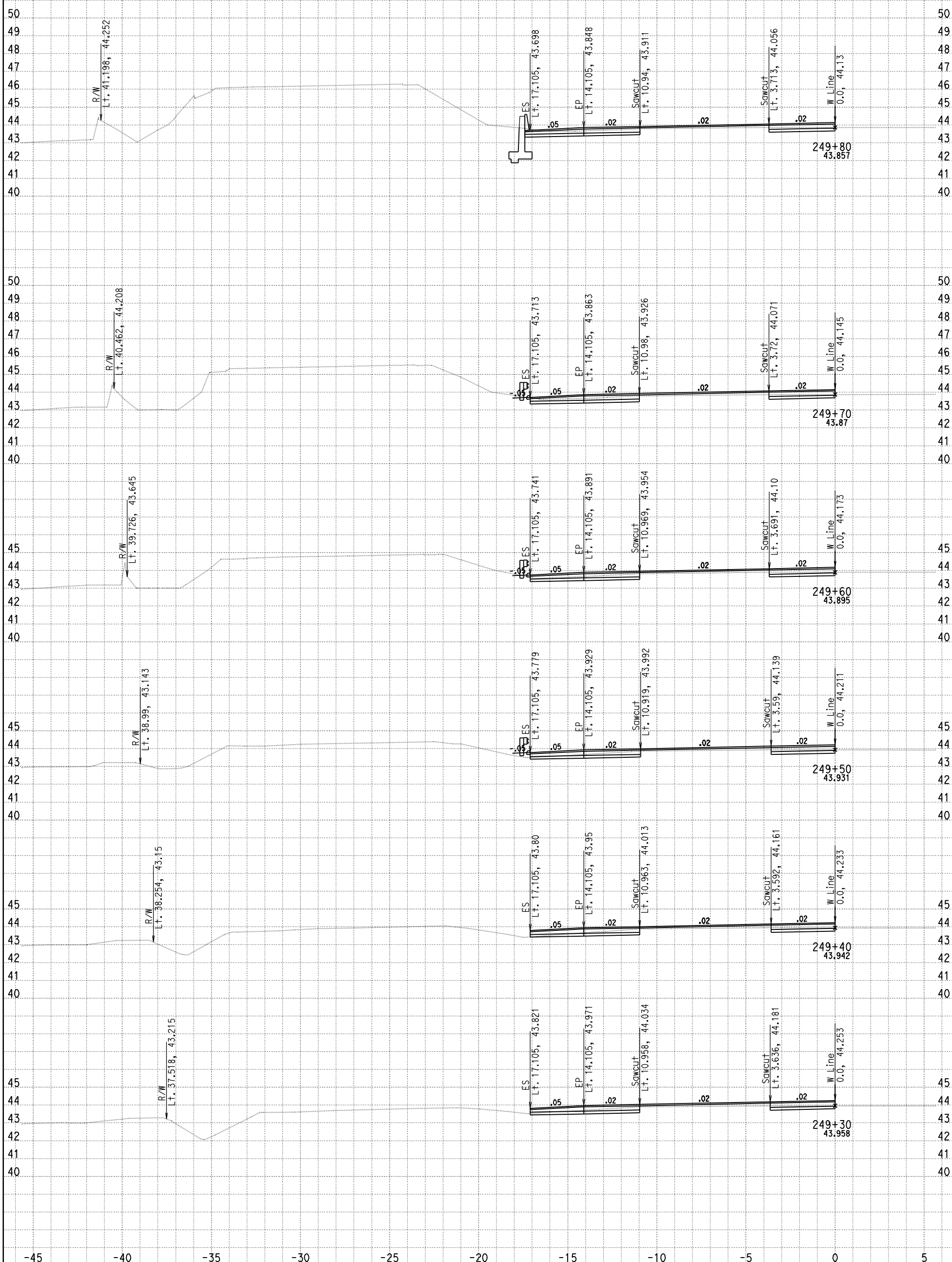
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

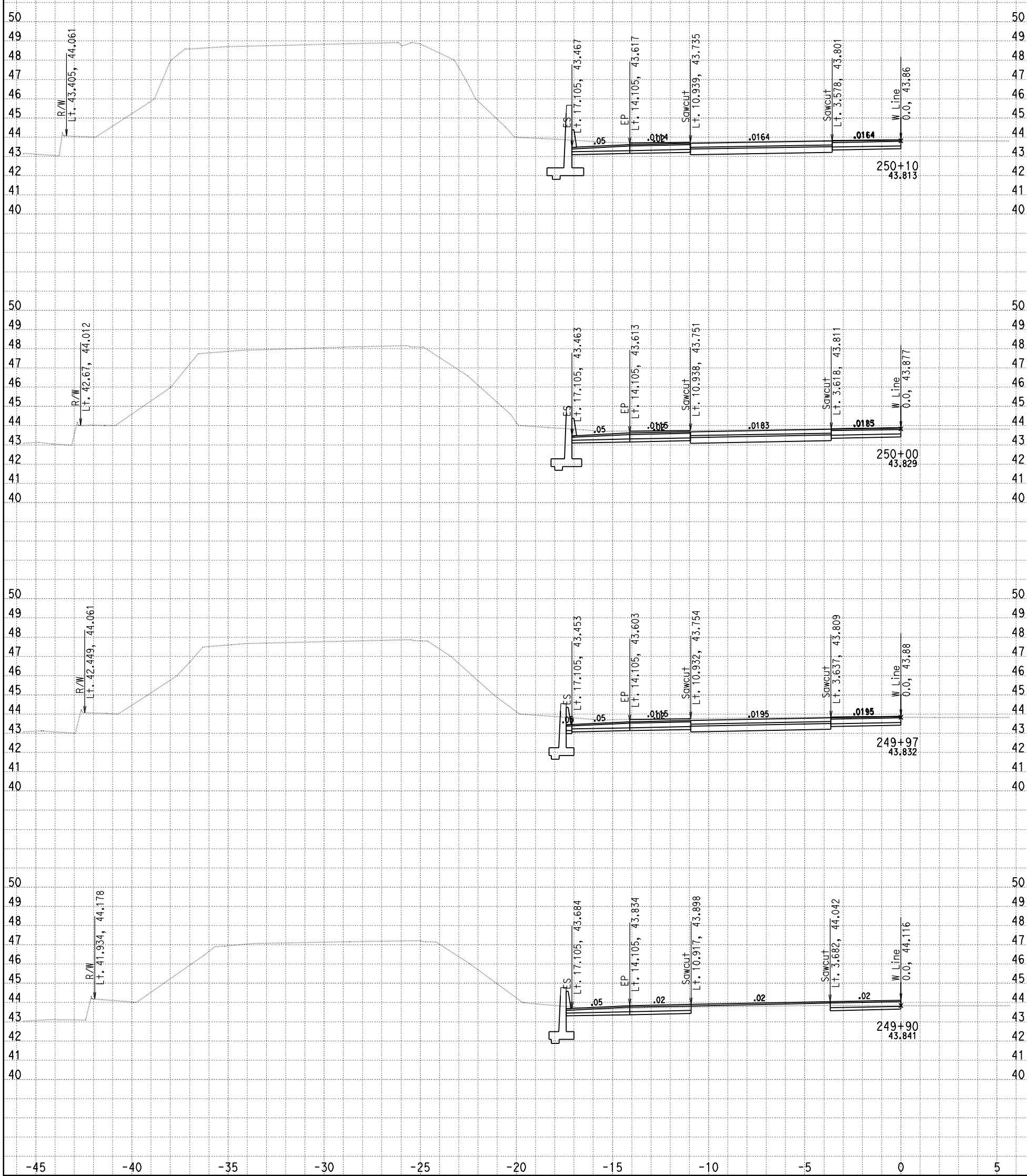
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

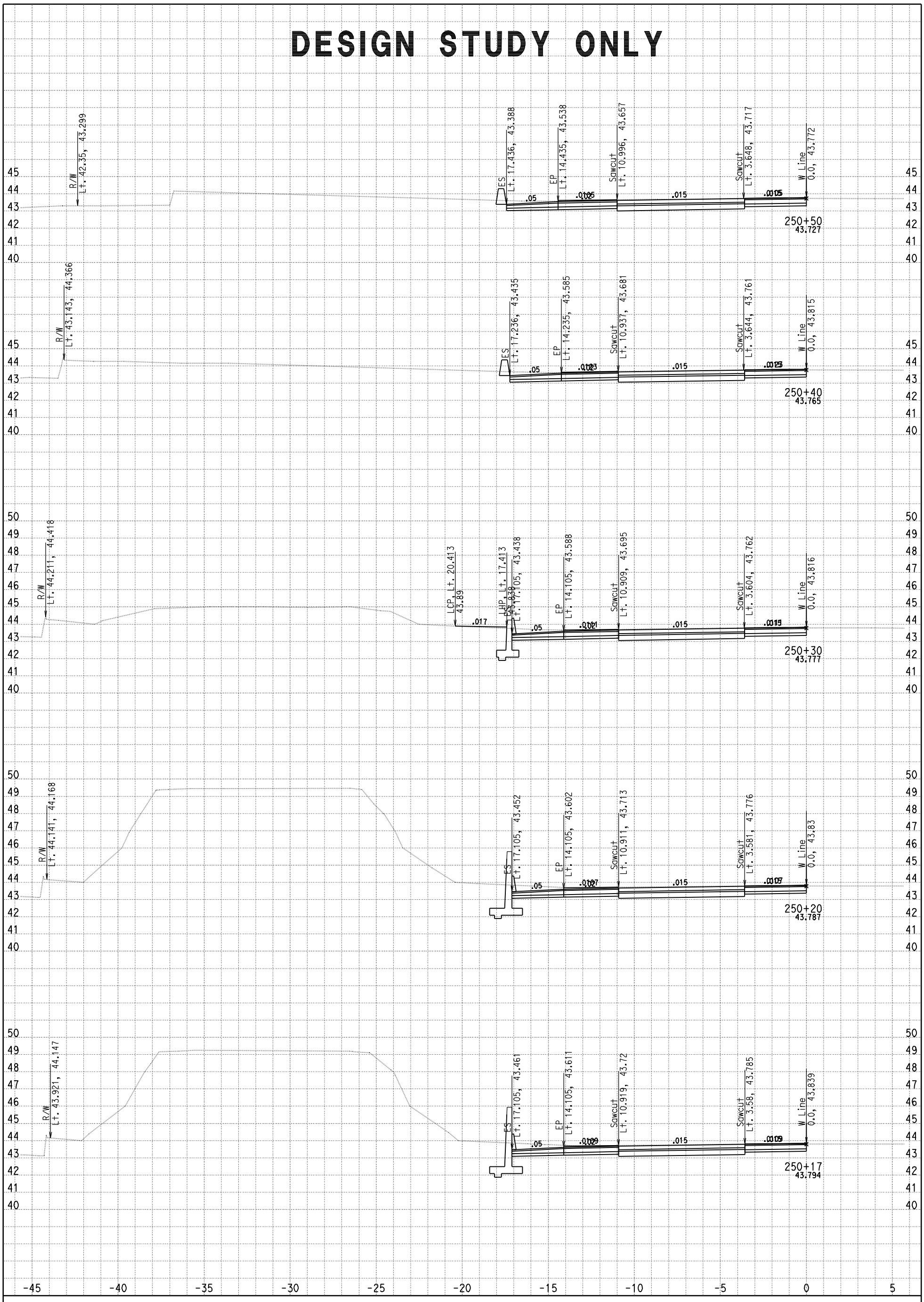
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

SHEET 10 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

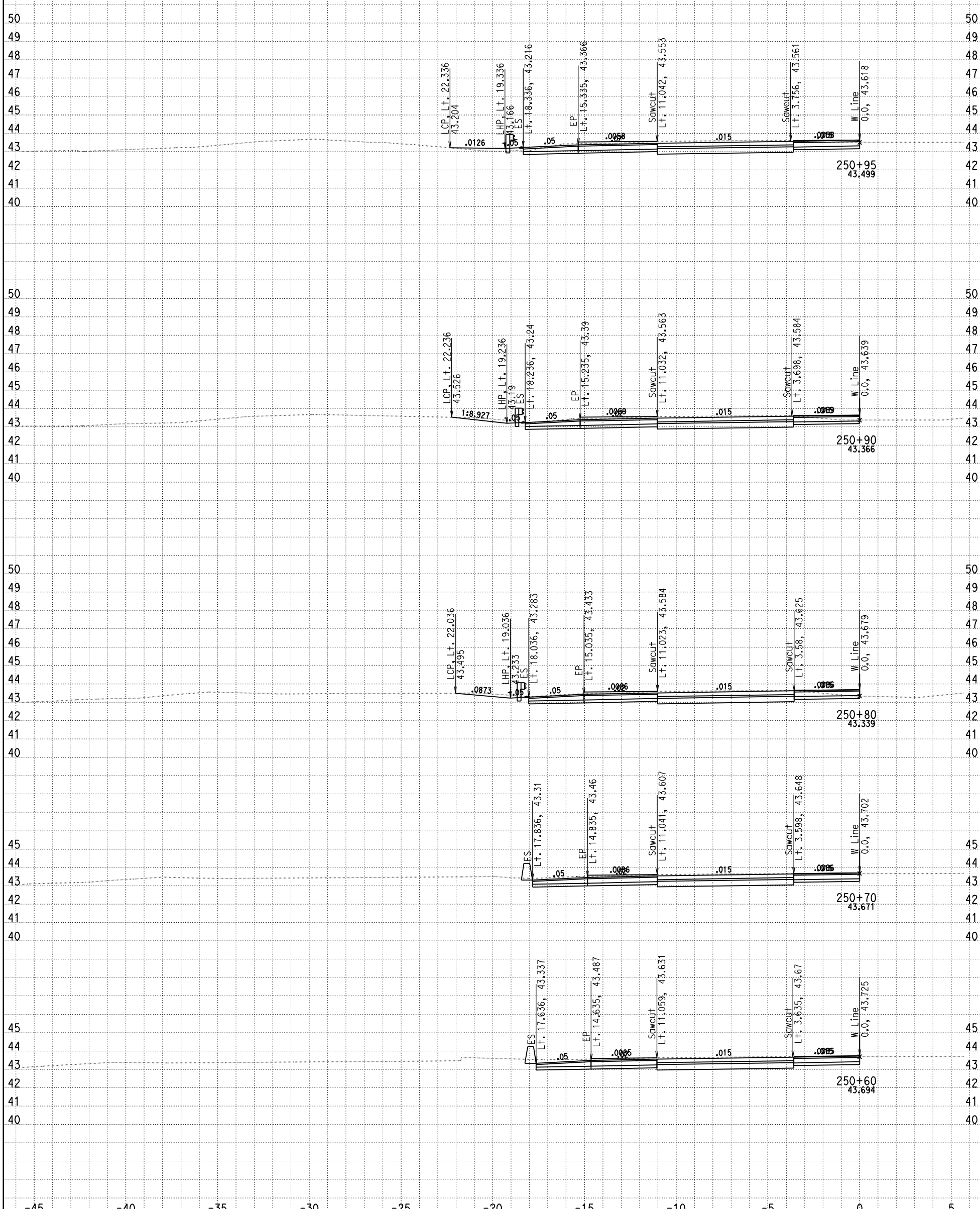
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

SHEET 11 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

35.6/47.7

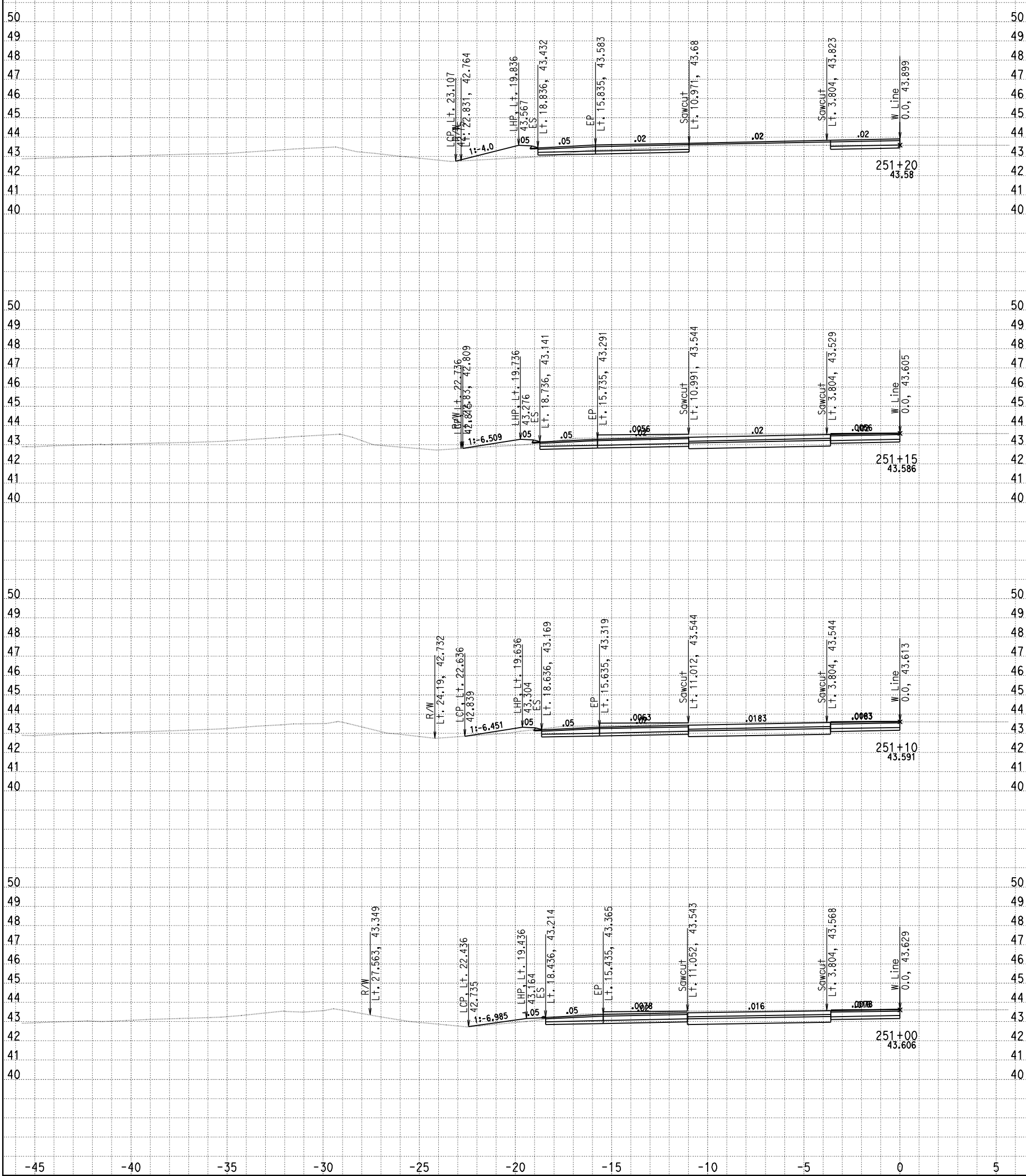
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

35.6/47.7

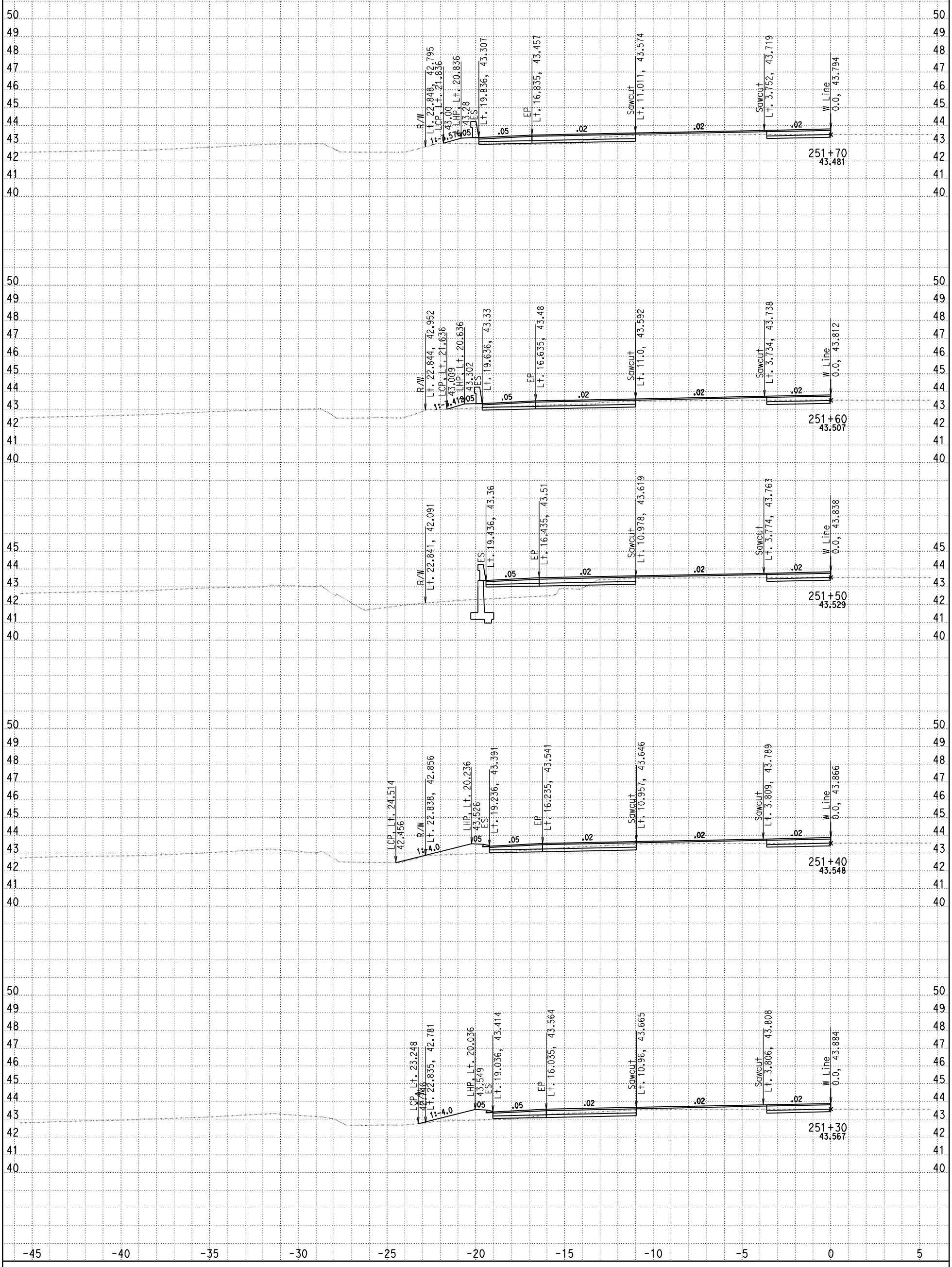
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

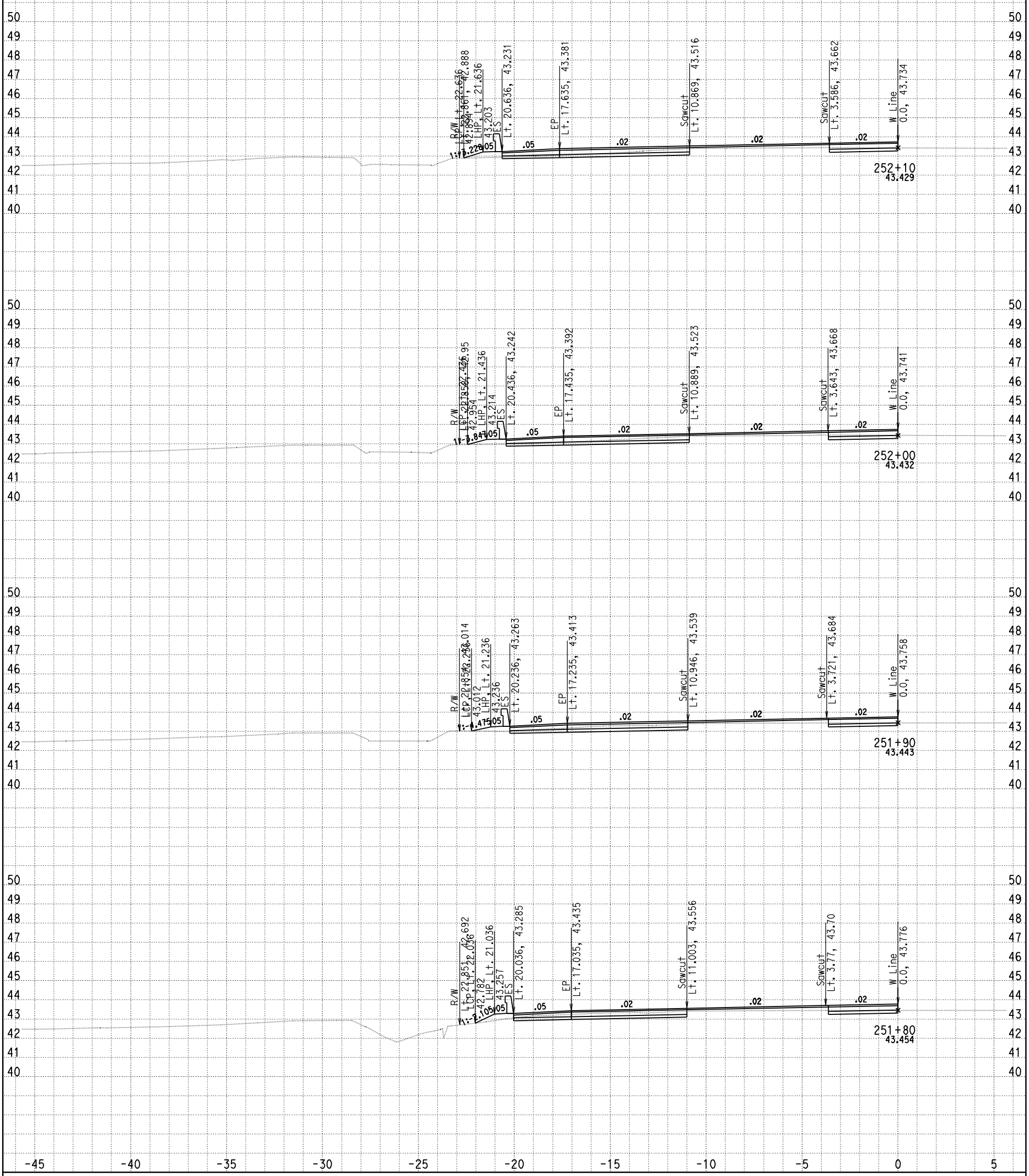
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

SHEET 14 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

SHEET 15 OF 317

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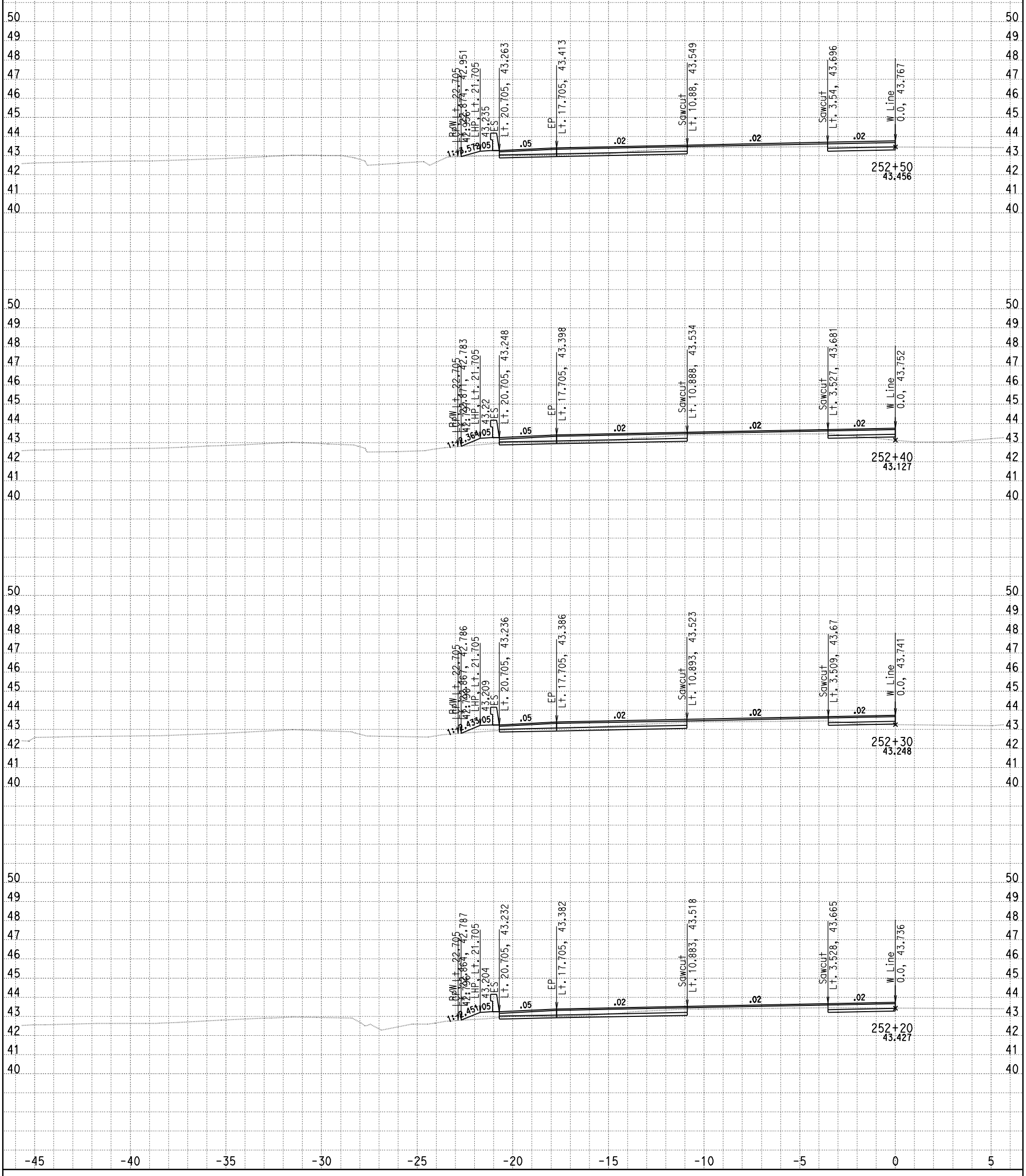


ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

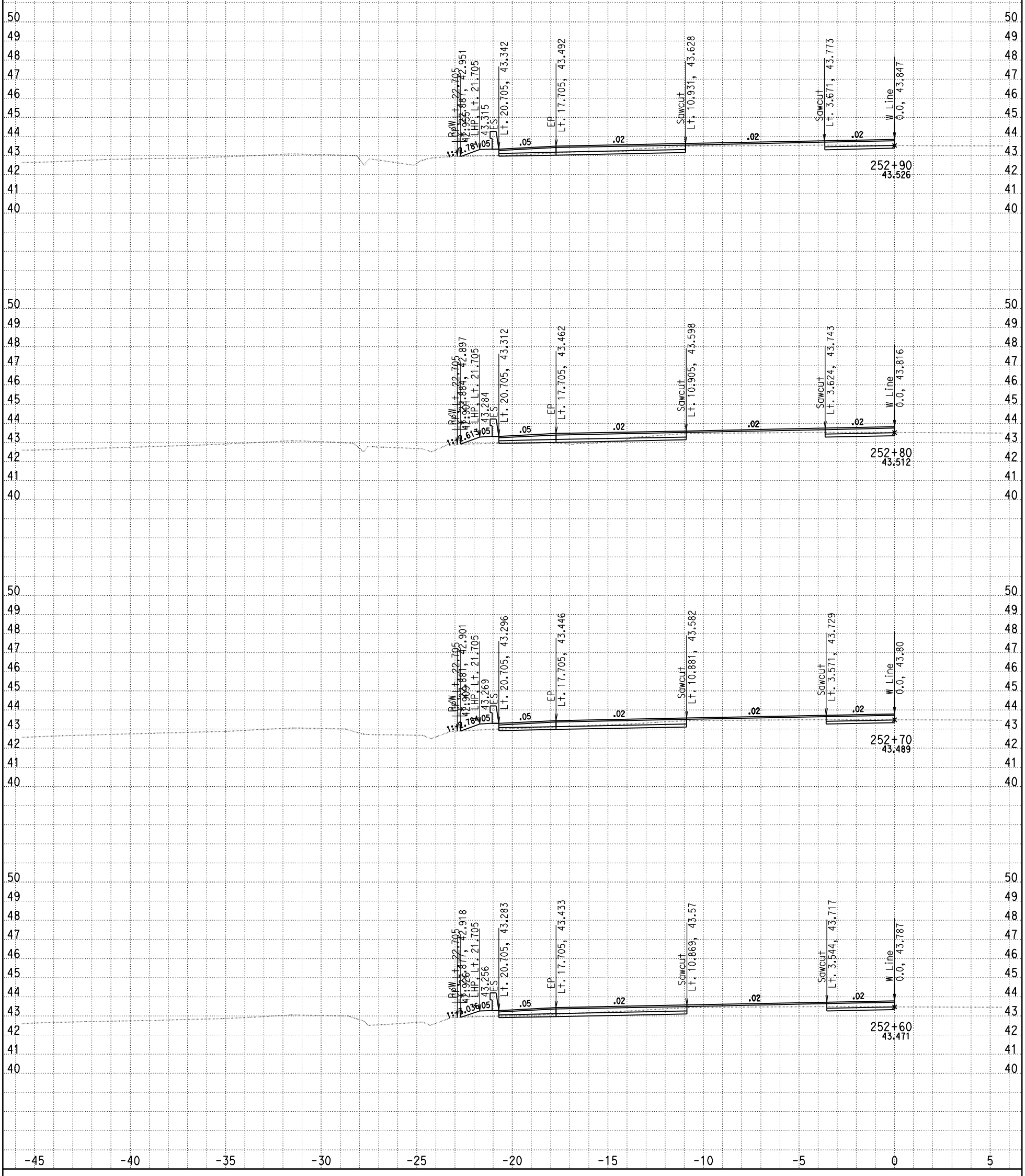
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

DESIGN STUDY ONLY



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PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

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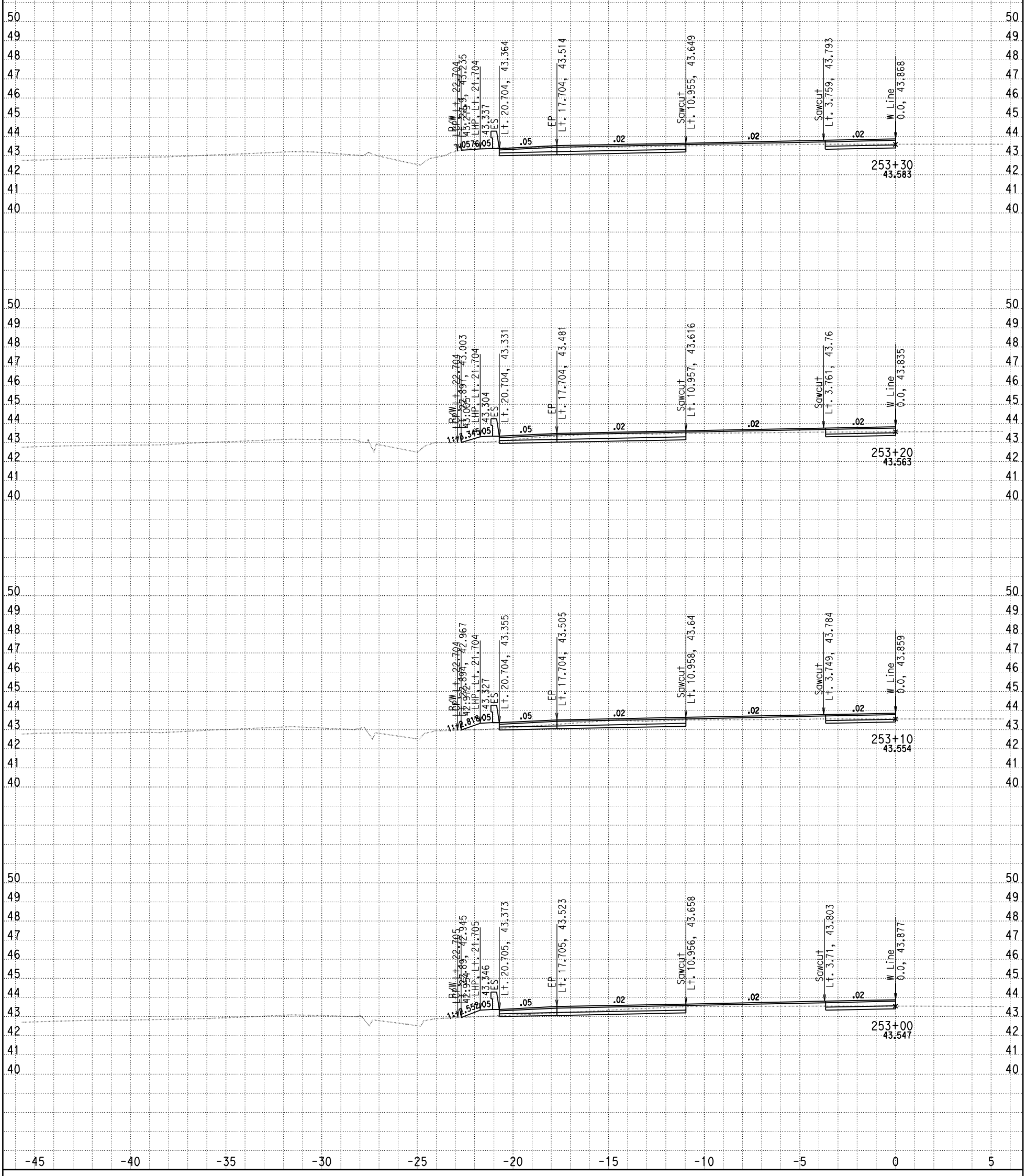

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

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W Line

CROSS SECTIONS

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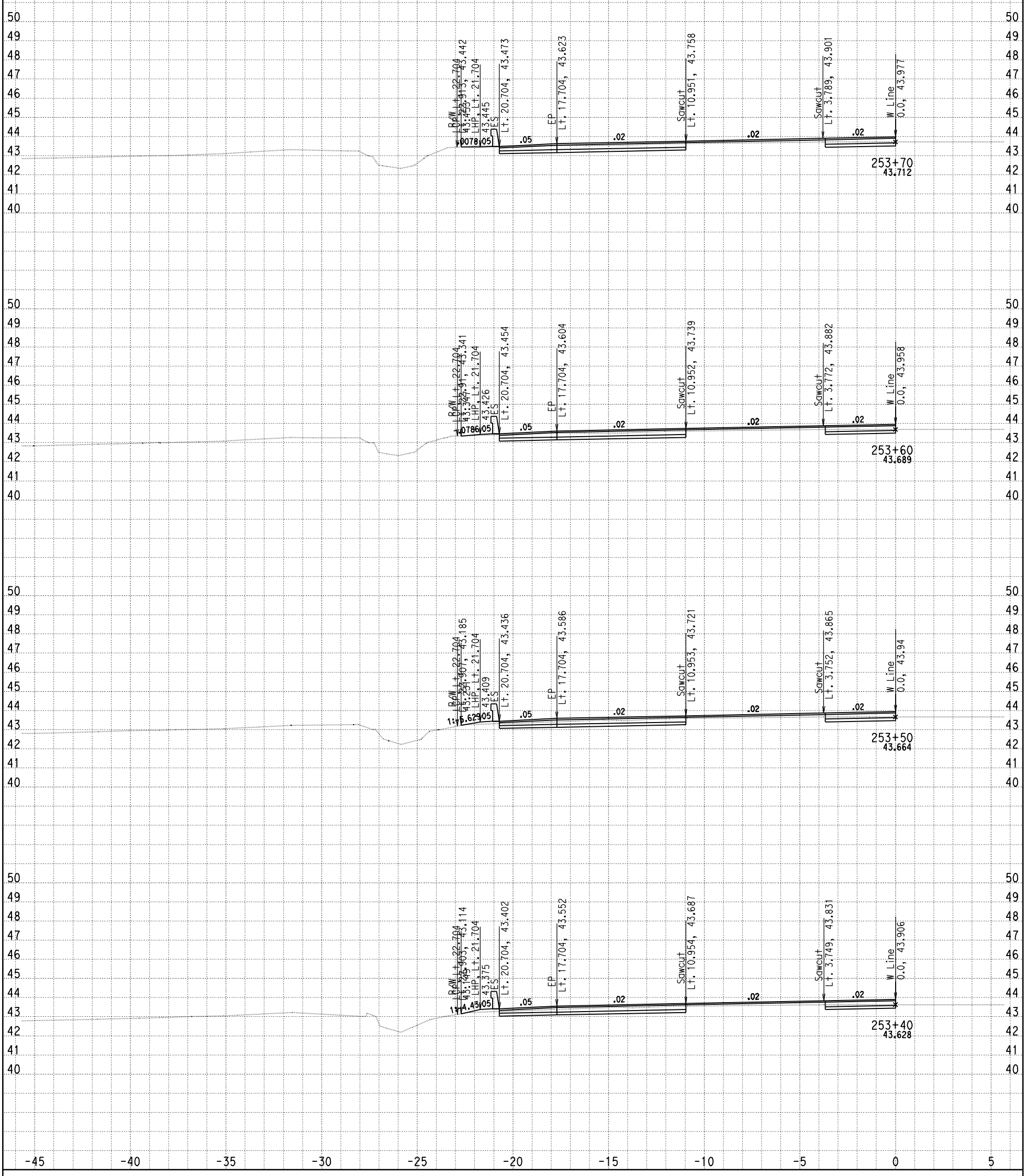

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

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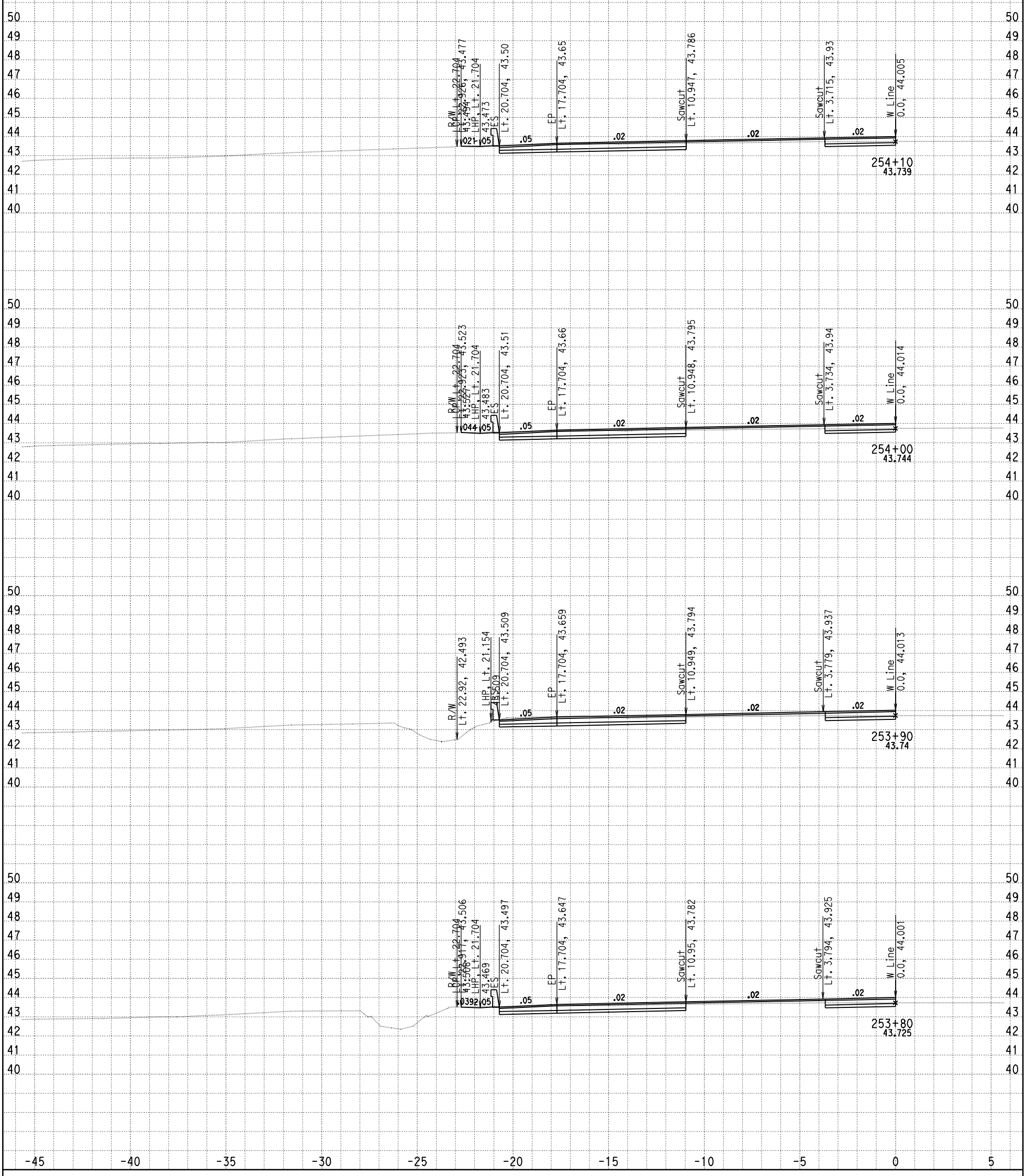

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

35.6/47.7

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

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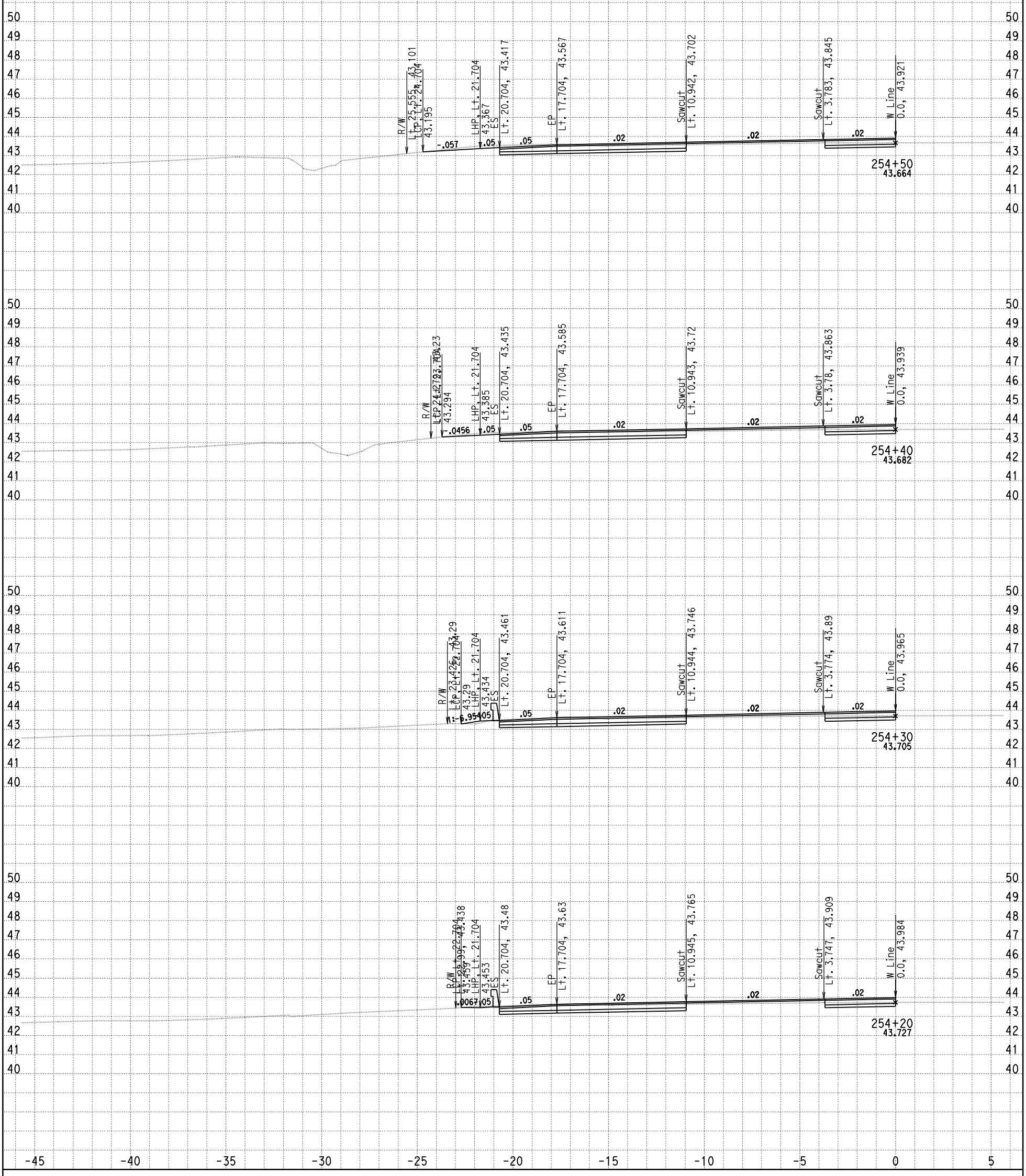
DESIGN STUDY ONLY



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PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

35.6/47.7

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W Line

CROSS SECTIONS

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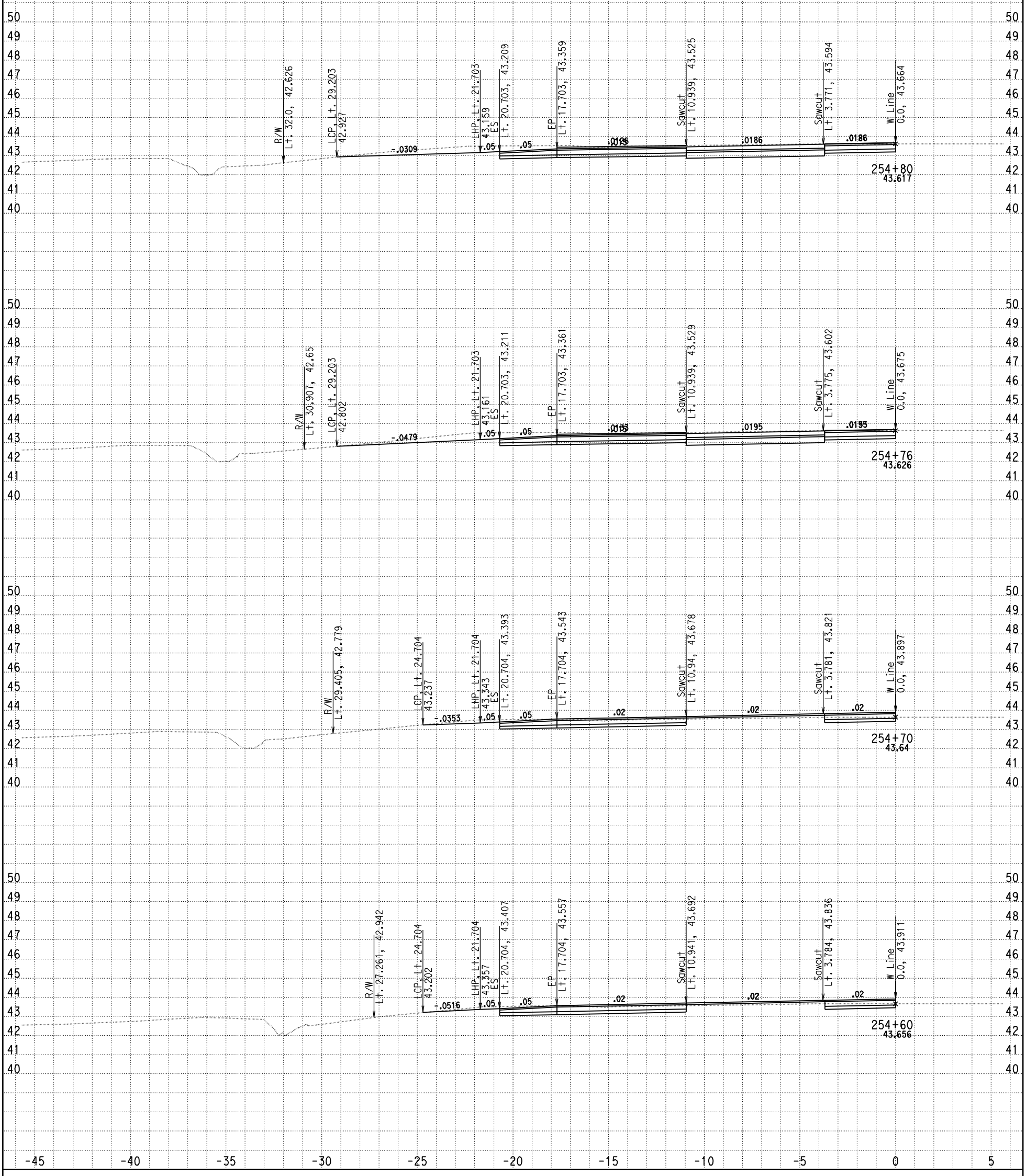

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

35.6/47.7

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W Line

CROSS SECTIONS

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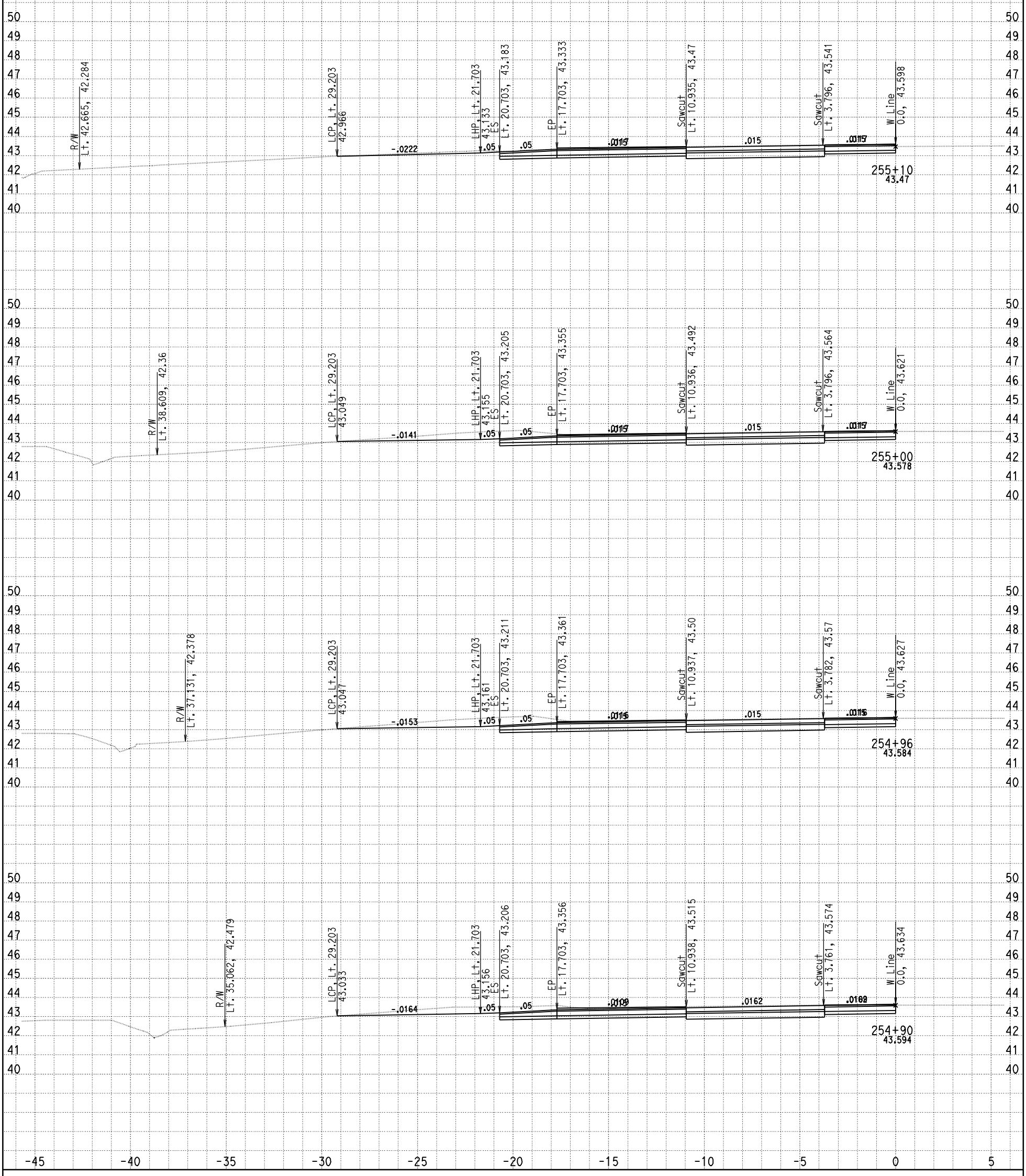

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PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

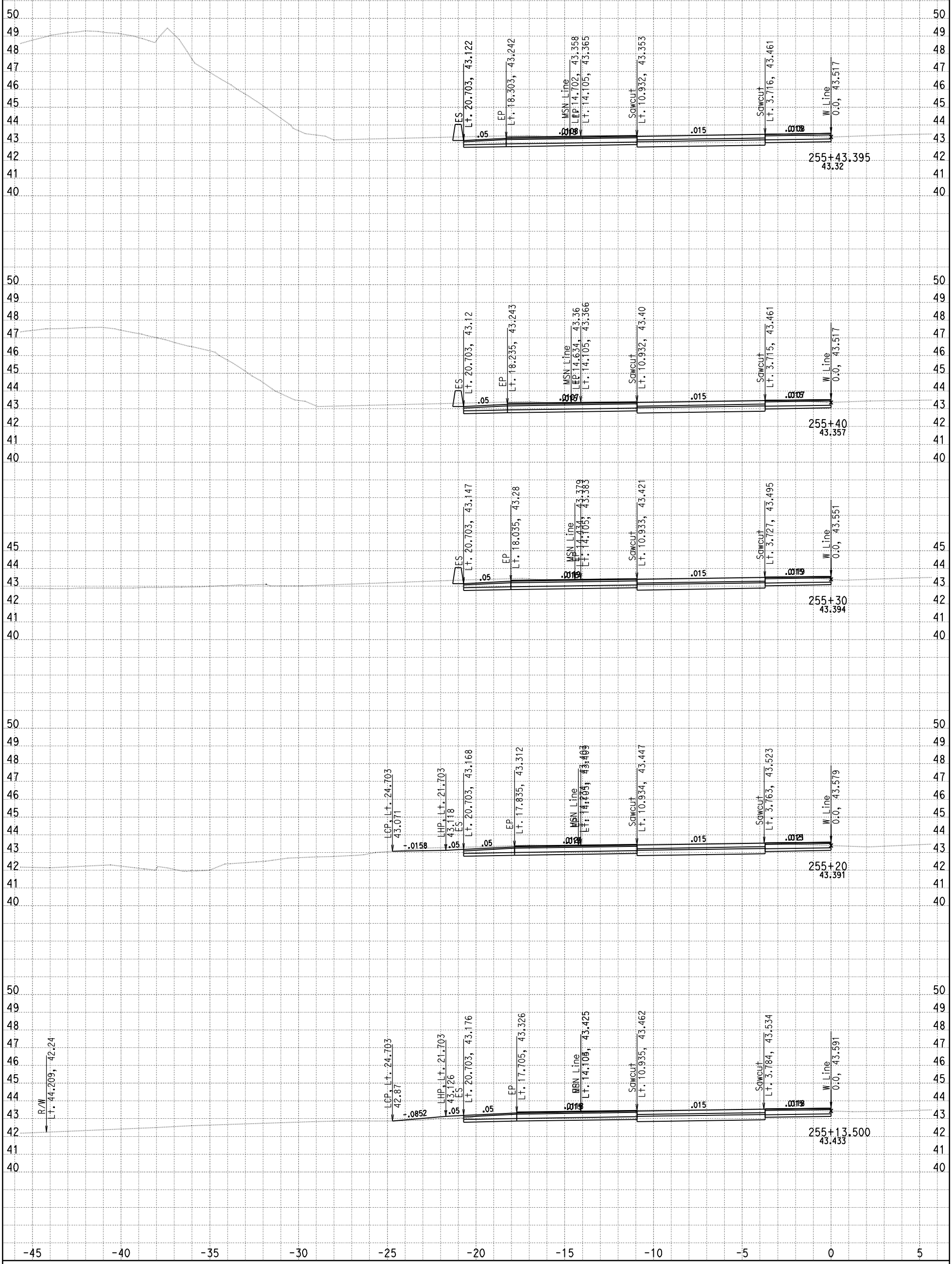
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

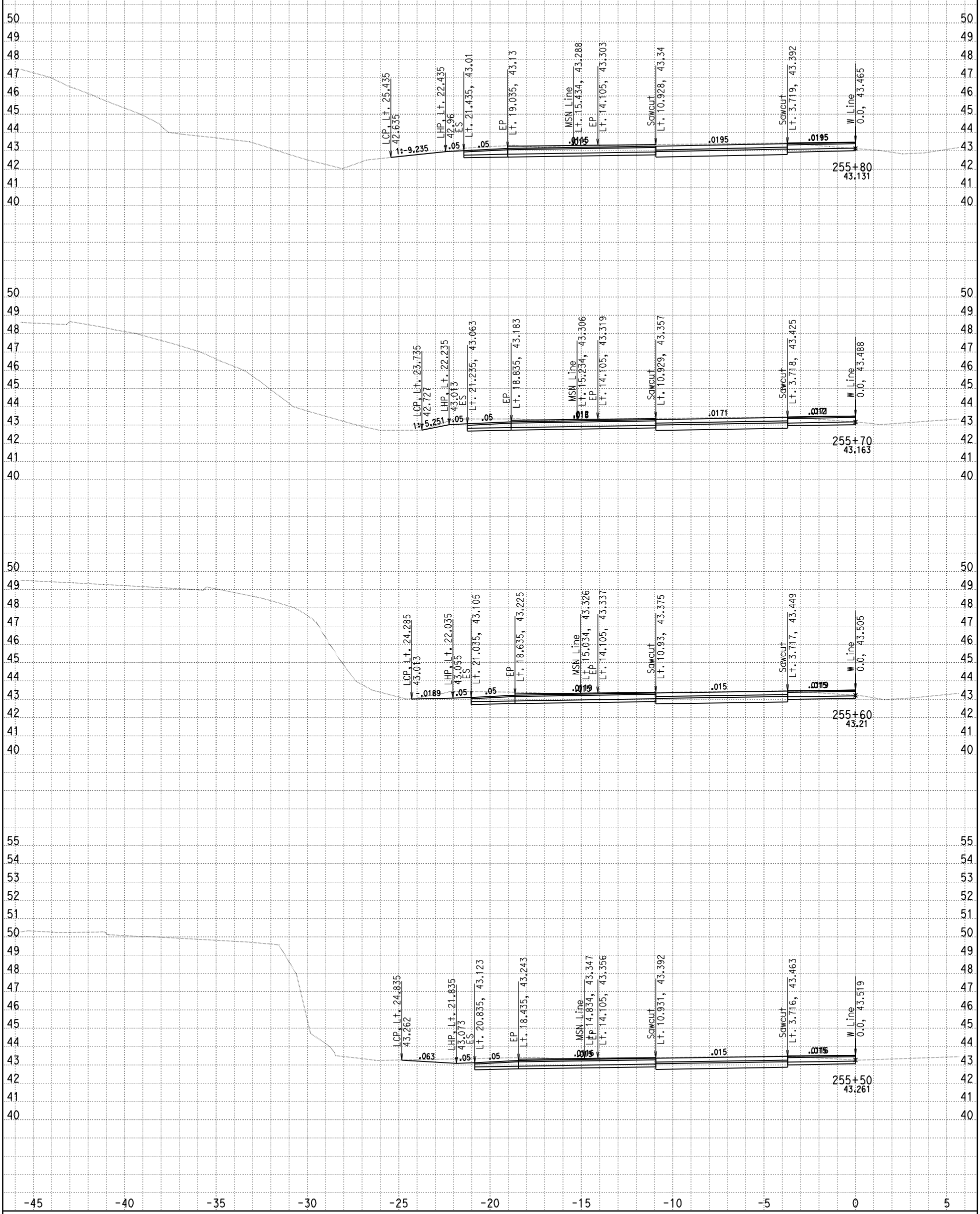
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

DESIGN STUDY ONLY



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PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

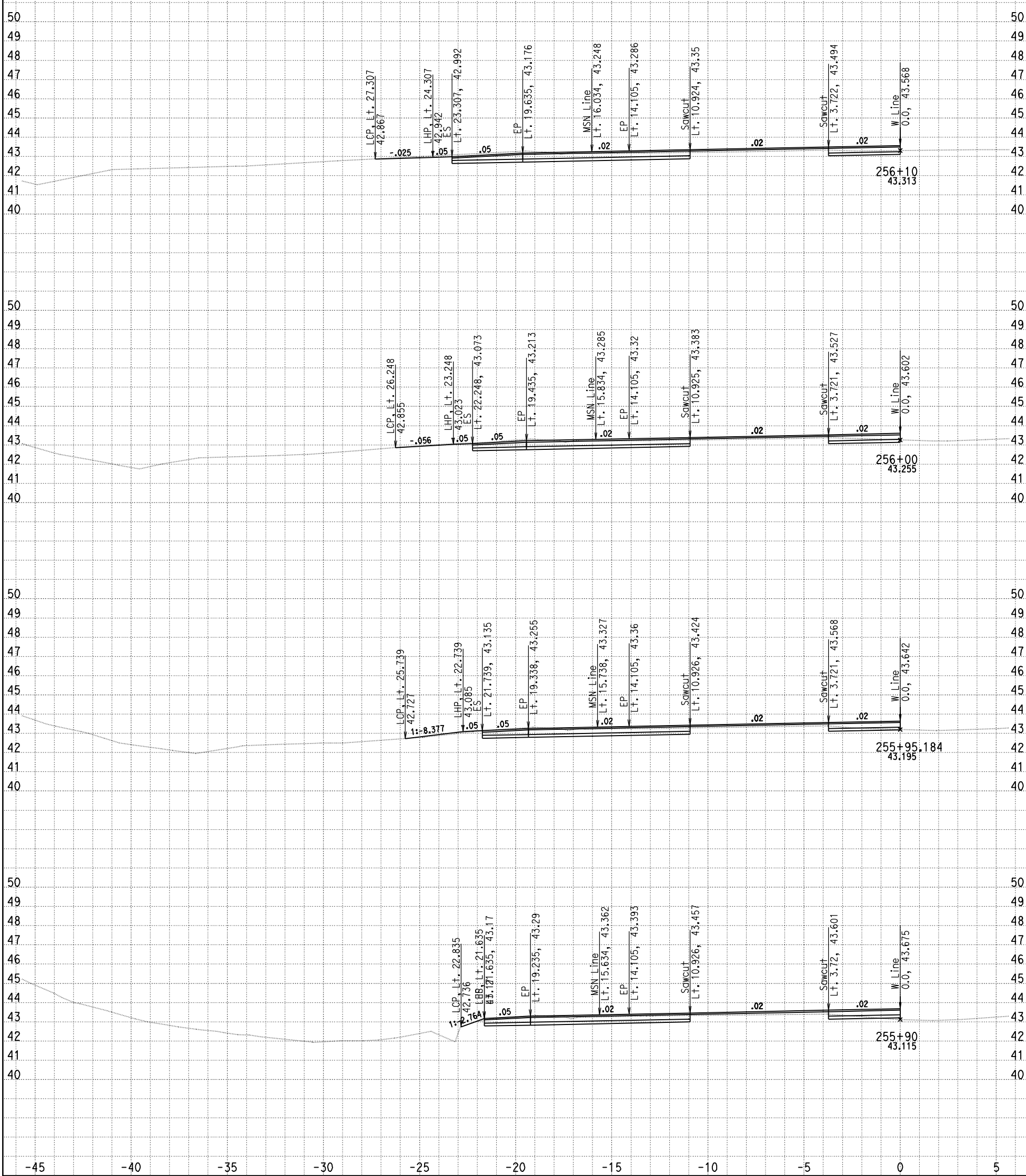
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

35.6/47.7

Scale Ratio: 1:100 Horiz. 1:100 Vert.

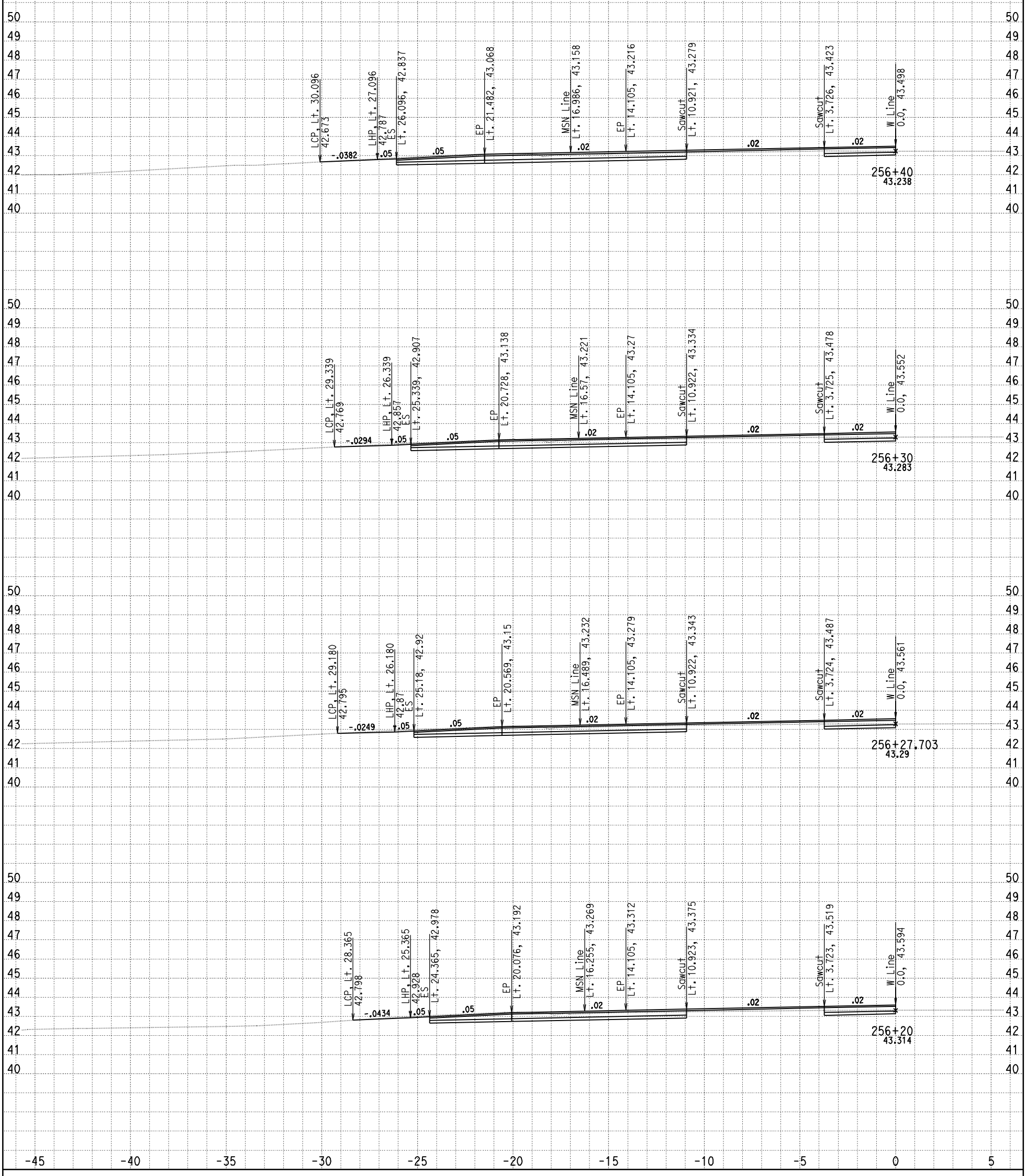
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

SHEET 26 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

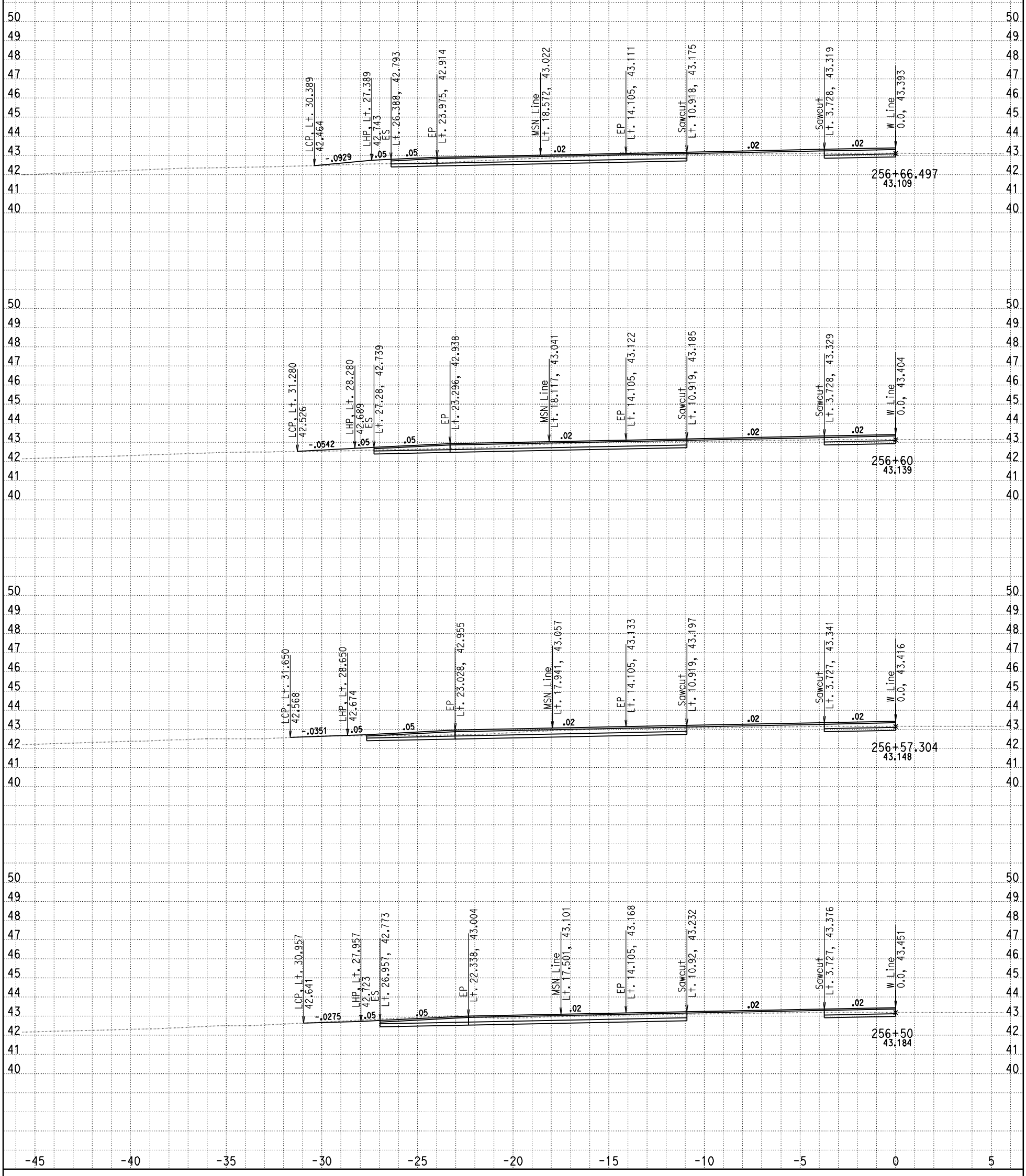
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

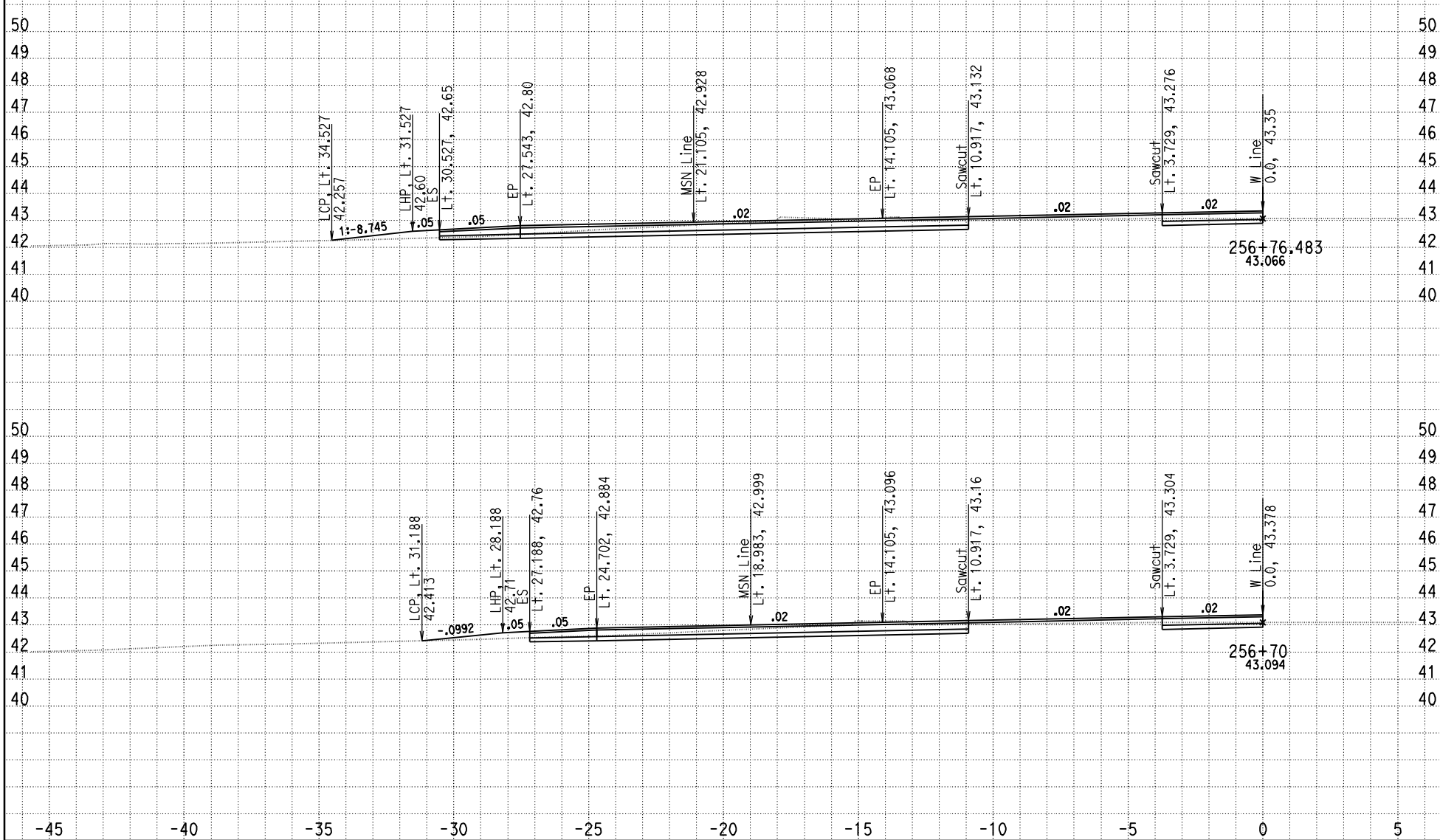
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

SHEET 28 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/3/2008

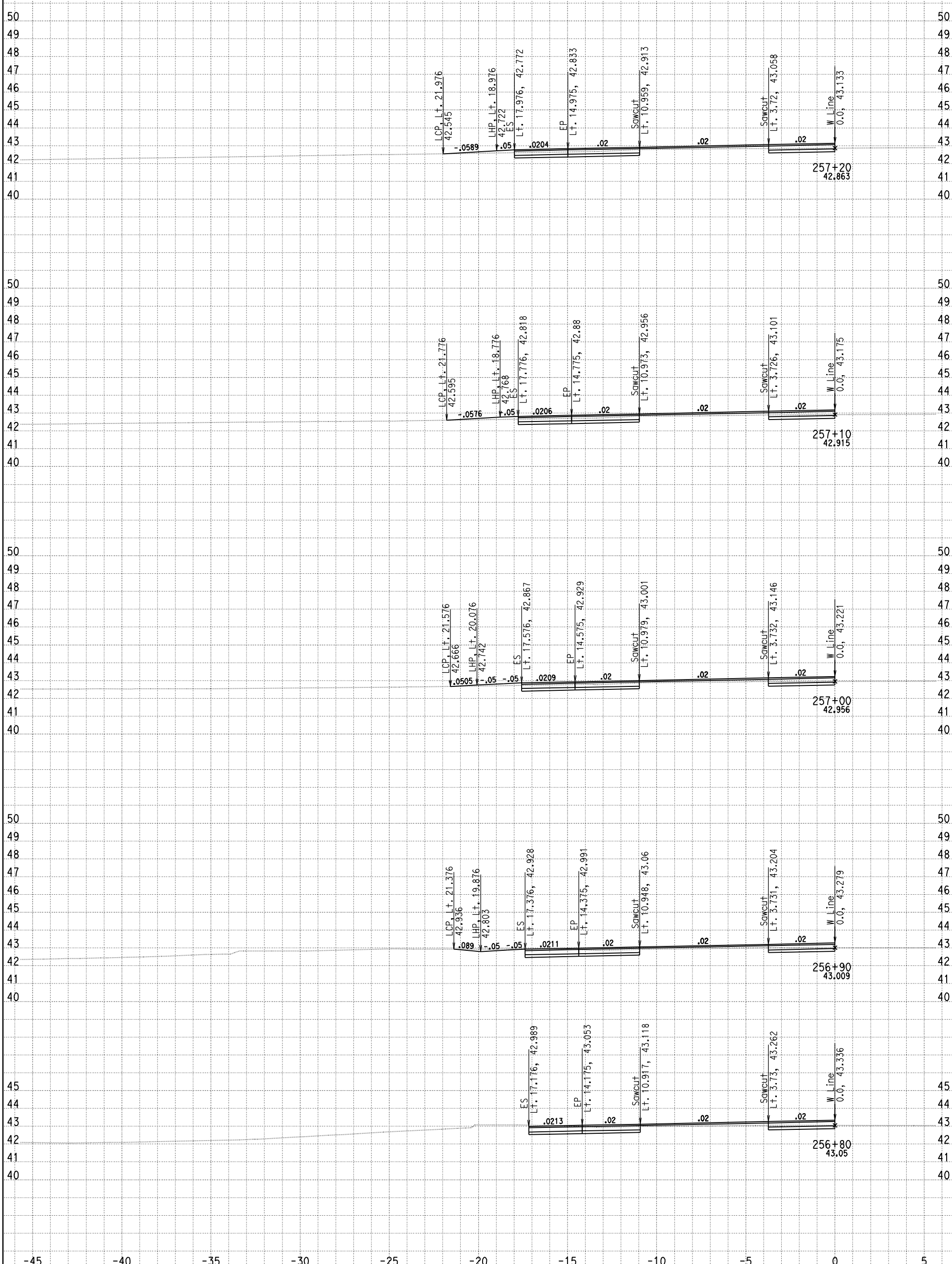
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\24869-25676\24869-25676-ditch-sdh-dike-bh2rev.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101

EA: 44770

35.6/47.7

SB CROSS SECTIONS CREATED BY: bh DATE: 11/8/2007

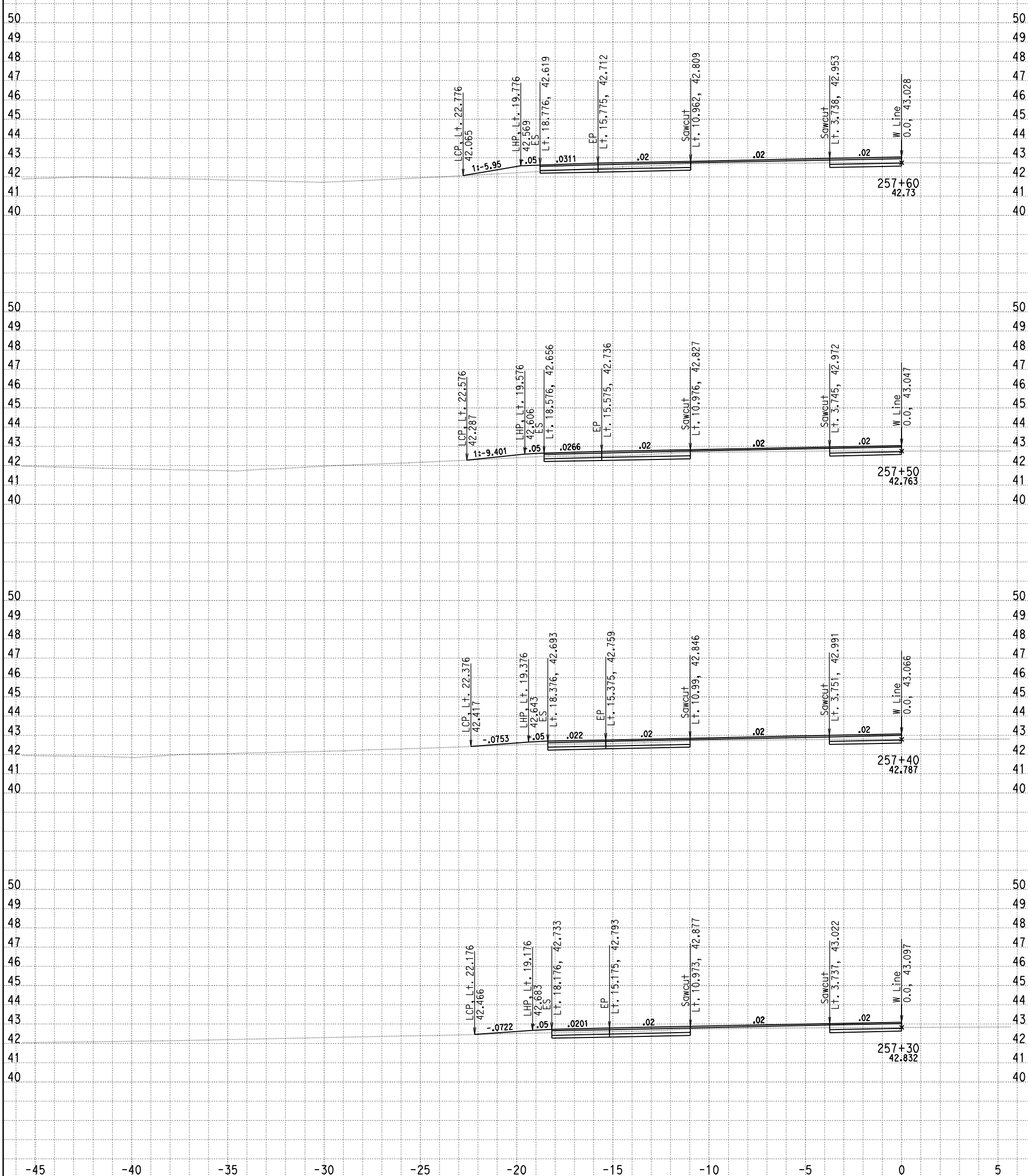
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\101-SONOMA\X-sections\HSN\25676_26234-ditch-sdh-bhrev.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101

EA: 44770

35.6/47.7

SB CROSS SECTIONS CREATED BY: bh DATE: 11/8/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

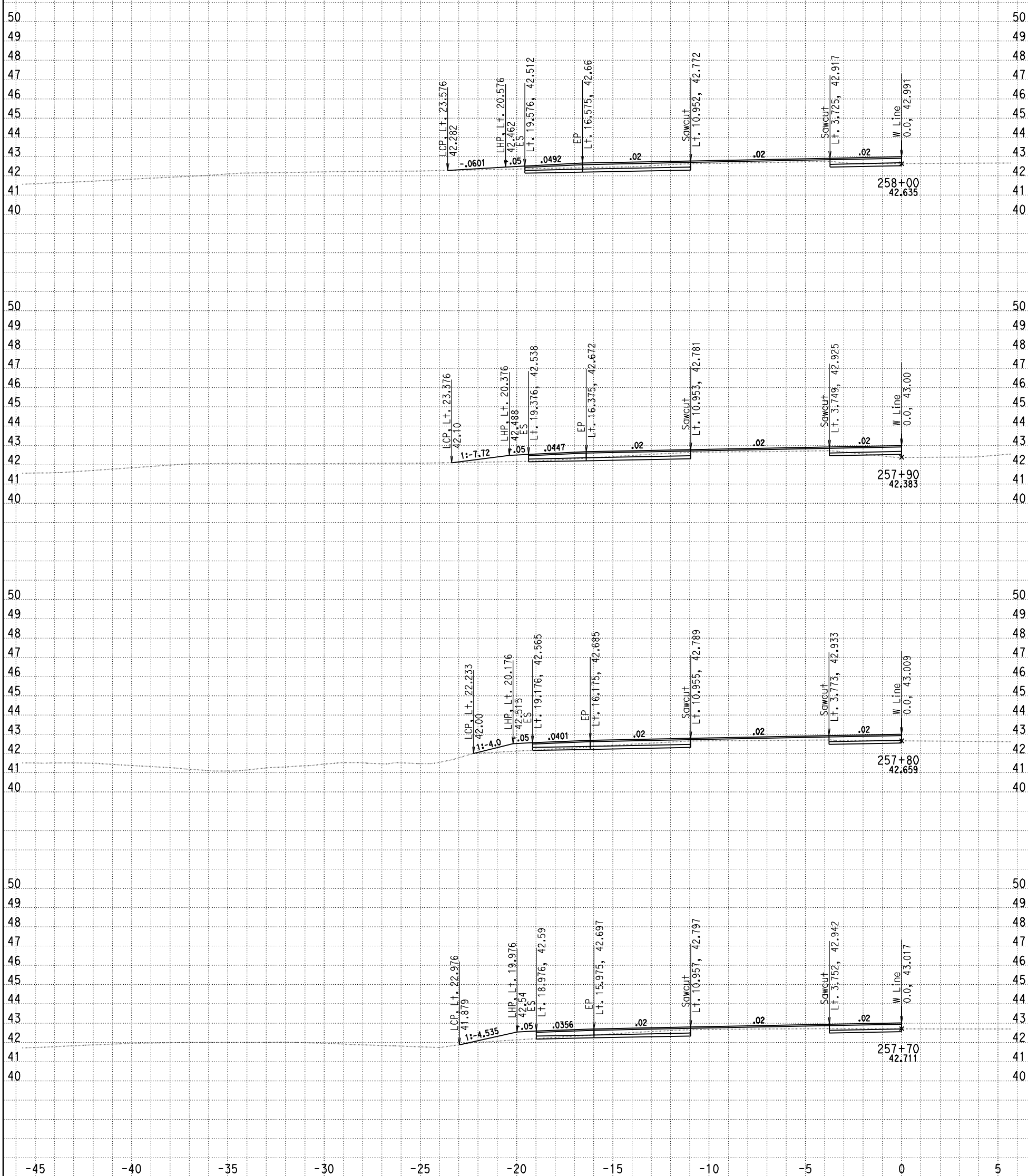
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\101-SONOMA\X-sections\HSN\25676_26234-ditch-sdh-bhrev.ear

SHEET 31 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101

EA: 44770

35.6/47.7

SB CROSS SECTIONS CREATED BY: bh DATE: 11/8/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

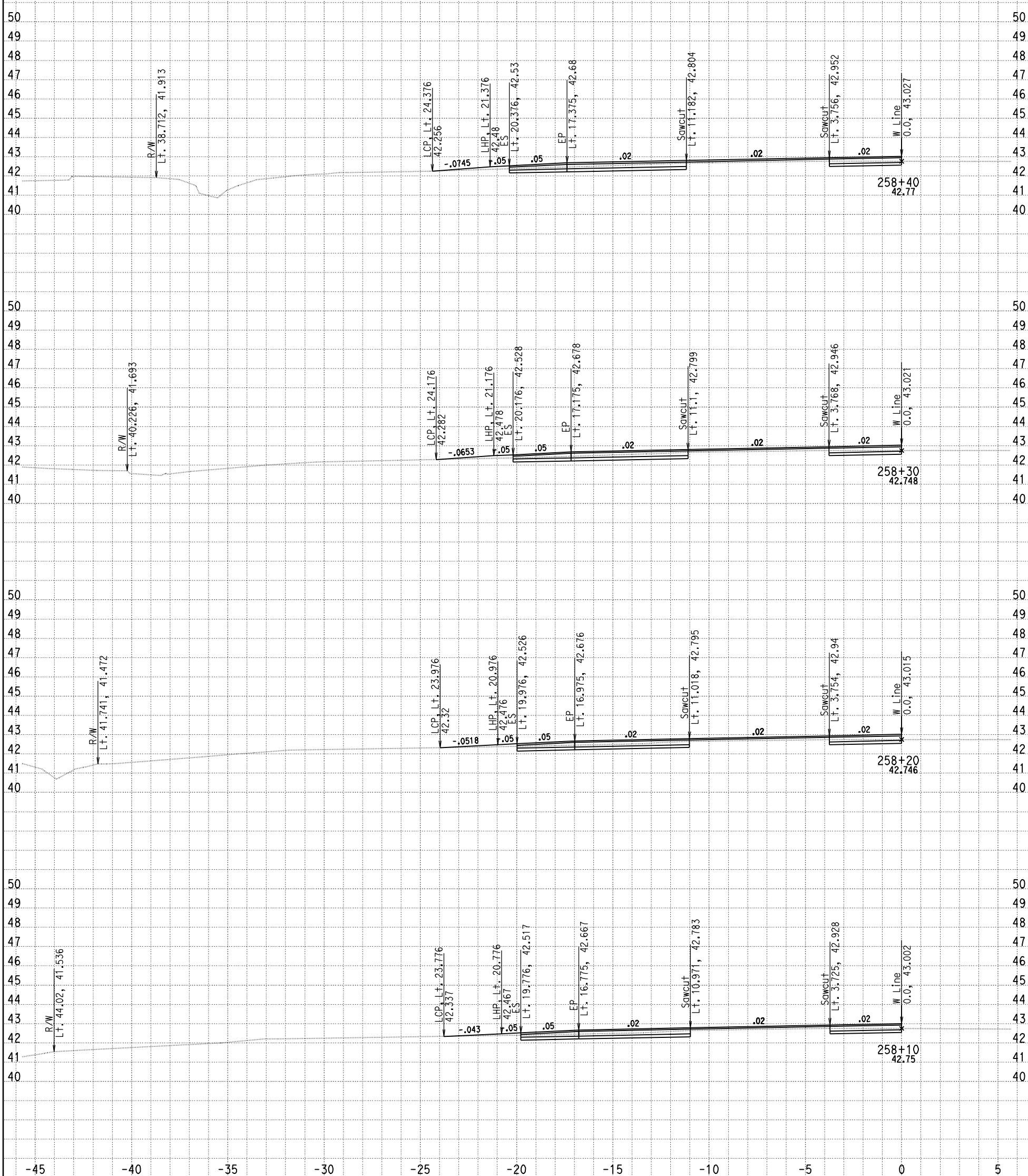
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\101-SONOMA\X-sections\HSN\25676_26234-ditch-sdh-bhrev.ear

SHEET 32 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101

EA: 44770

35.6/47.7

SB CROSS SECTIONS CREATED BY: bh DATE: 11/8/2007

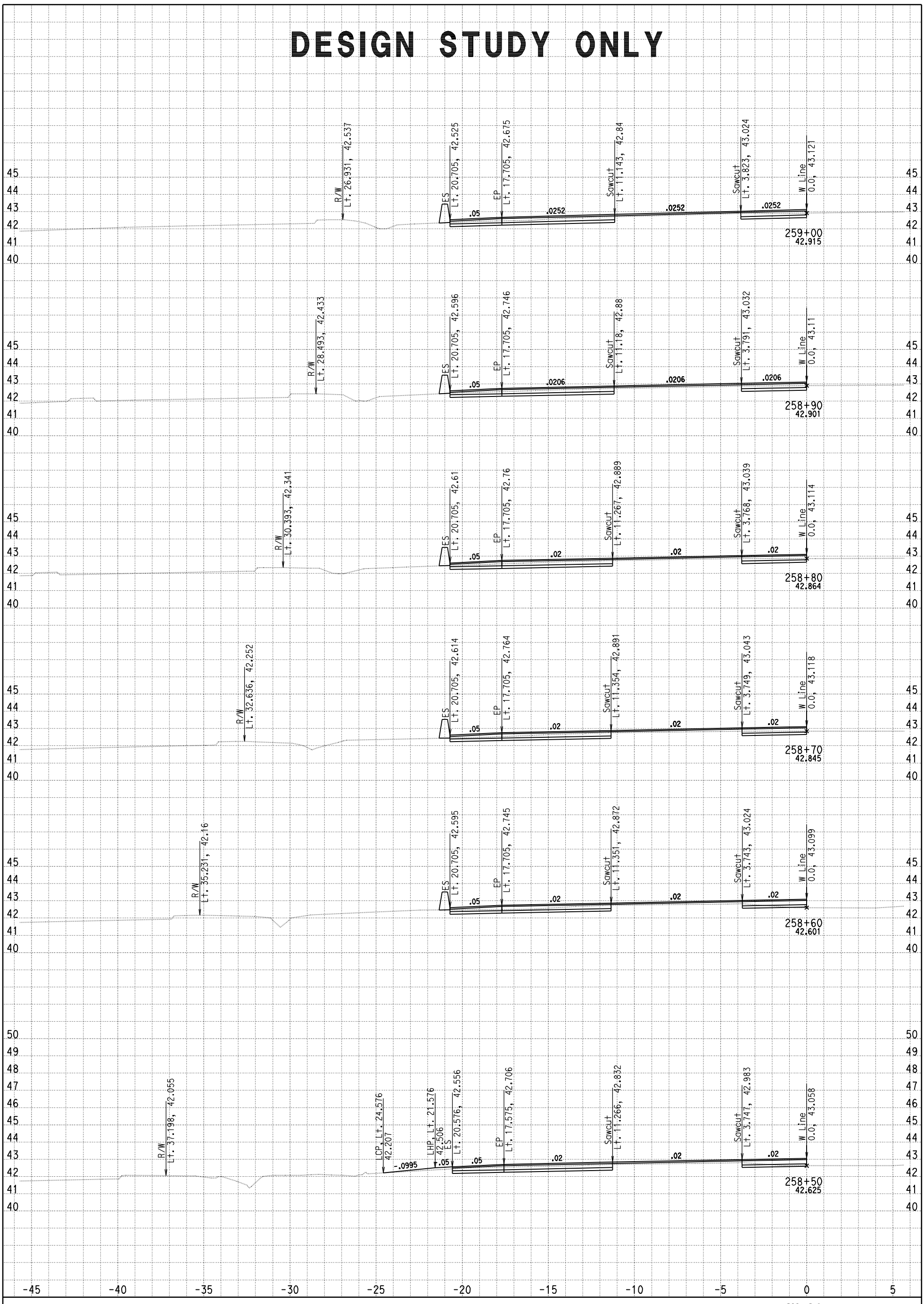
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\101-SONOMA\X-sections\HSN\25676_26234-ditch-sdh-bhrev.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101

EA: 44770

35.6/47.7

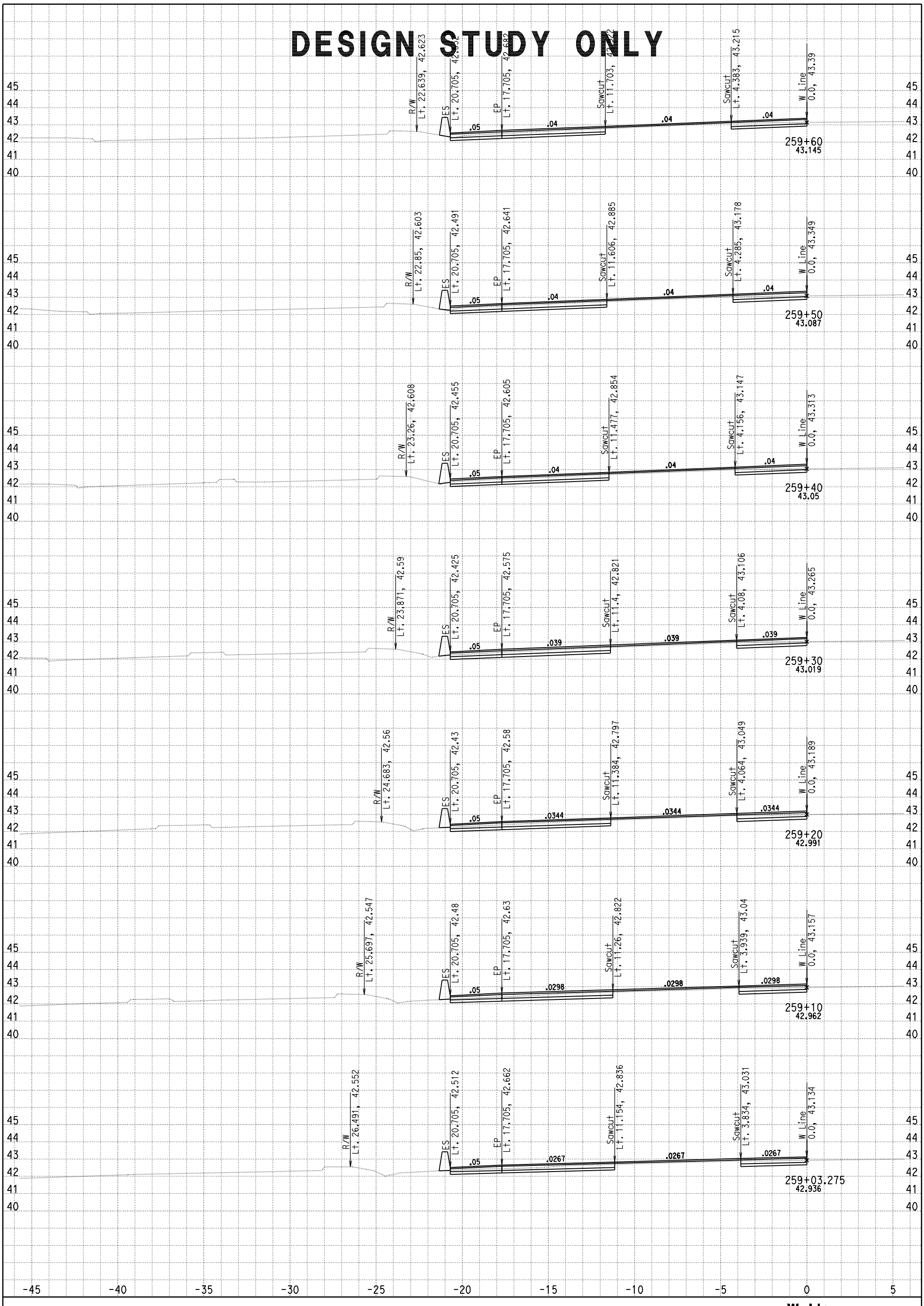
SB CROSS SECTIONS CREATED BY: bh DATE: 11/8/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\101-SONOMA\X-sections\HSN\25676_26234-ditch-sdh-bhrev.ear



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101

EA: 44770

35.6/47.7

SB CROSS SECTIONS CREATED BY: bh DATE: 11/8/2007

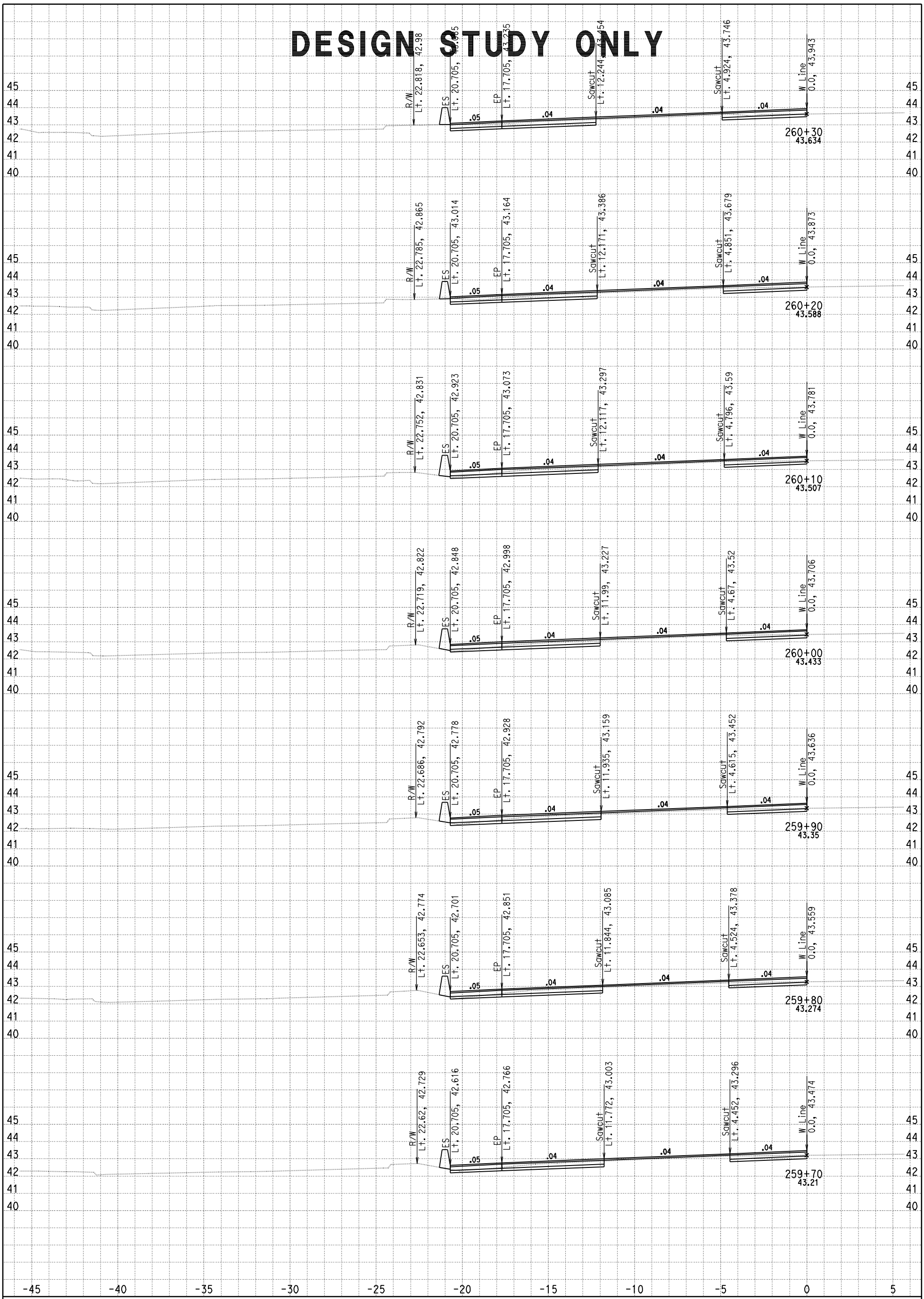
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\101-SONOMA\X-sections\HSN\25676_26234-ditch-sdh-bhrev.ear

SHEET 35 OF 317



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101

EA: 44770

35.6/47.7

SB CROSS SECTIONS CREATED BY: bh DATE: 11/8/2007

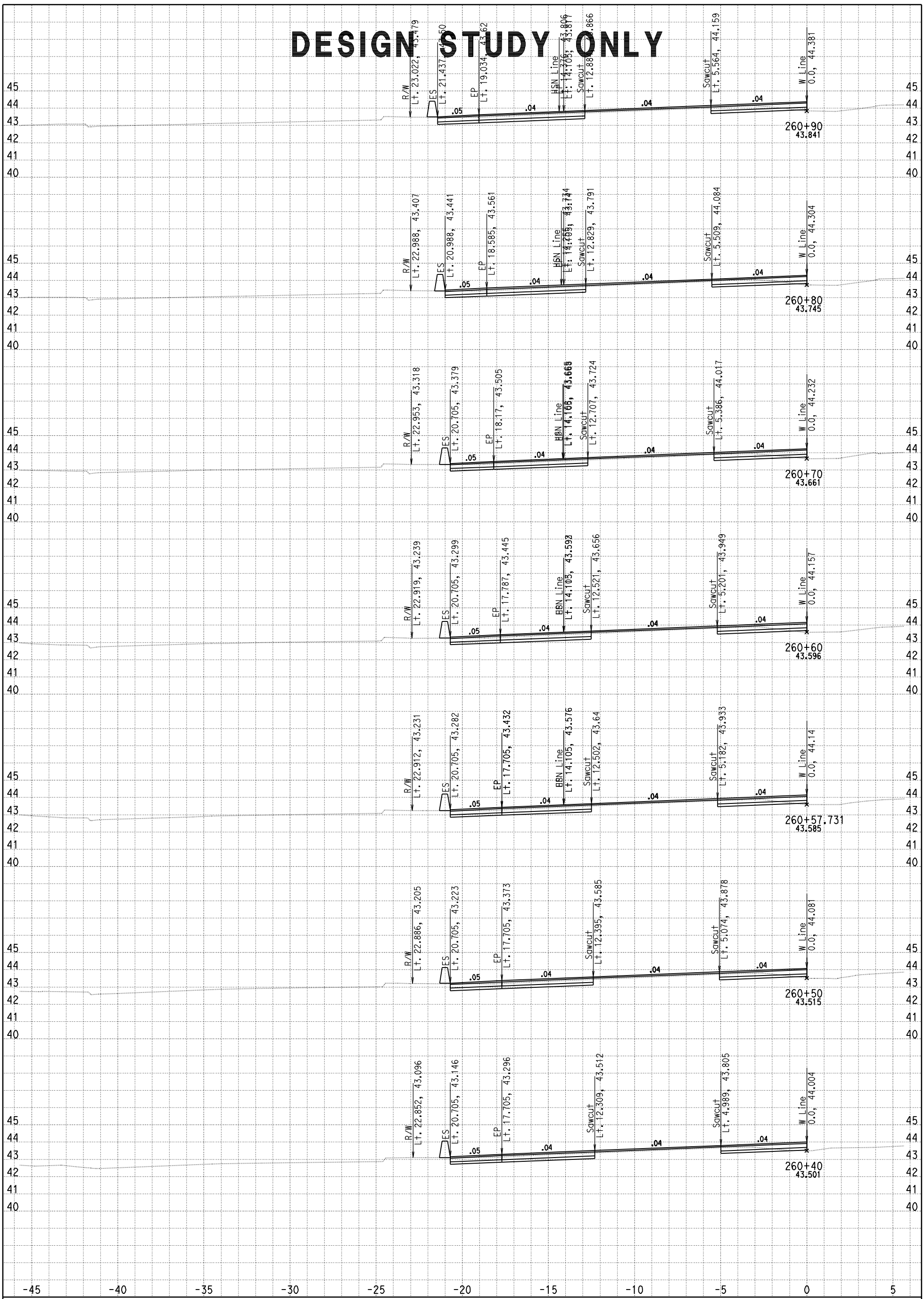
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\101-SONOMA\X-sections\HSN\25676_26234-ditch-sdh-bhrev.ear

SHEET 36 OF 317



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101

EA: 44770

35.6/47.7

SB CROSS SECTIONS CREATED BY: bh DATE: 11/8/2007

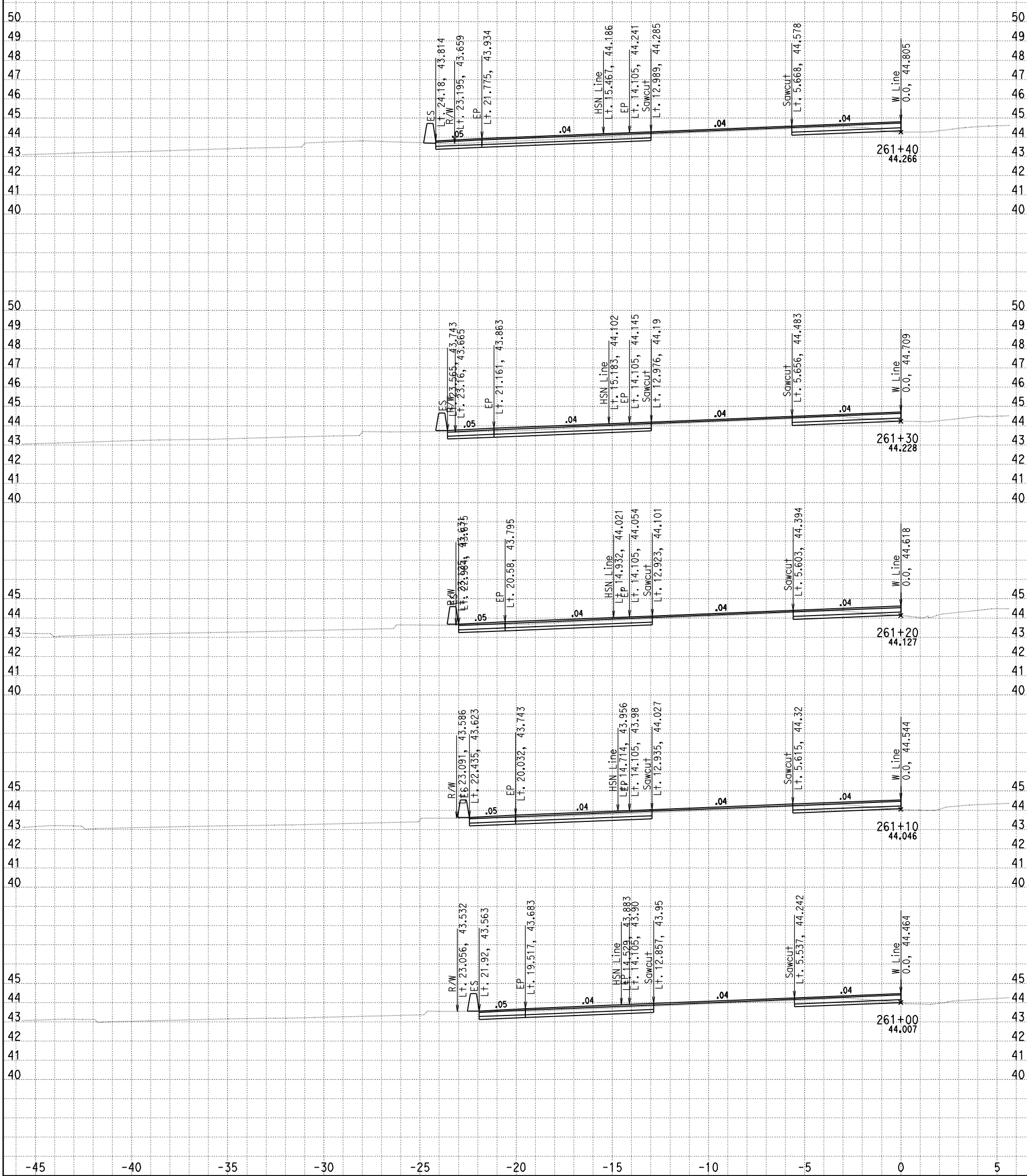
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\101-SONOMA\X-sections\HSN\25676_26234-ditch-sdh-bhrev.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101

EA: 44770

35.6/47.7

SB CROSS SECTIONS CREATED BY: bh DATE: 11/8/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

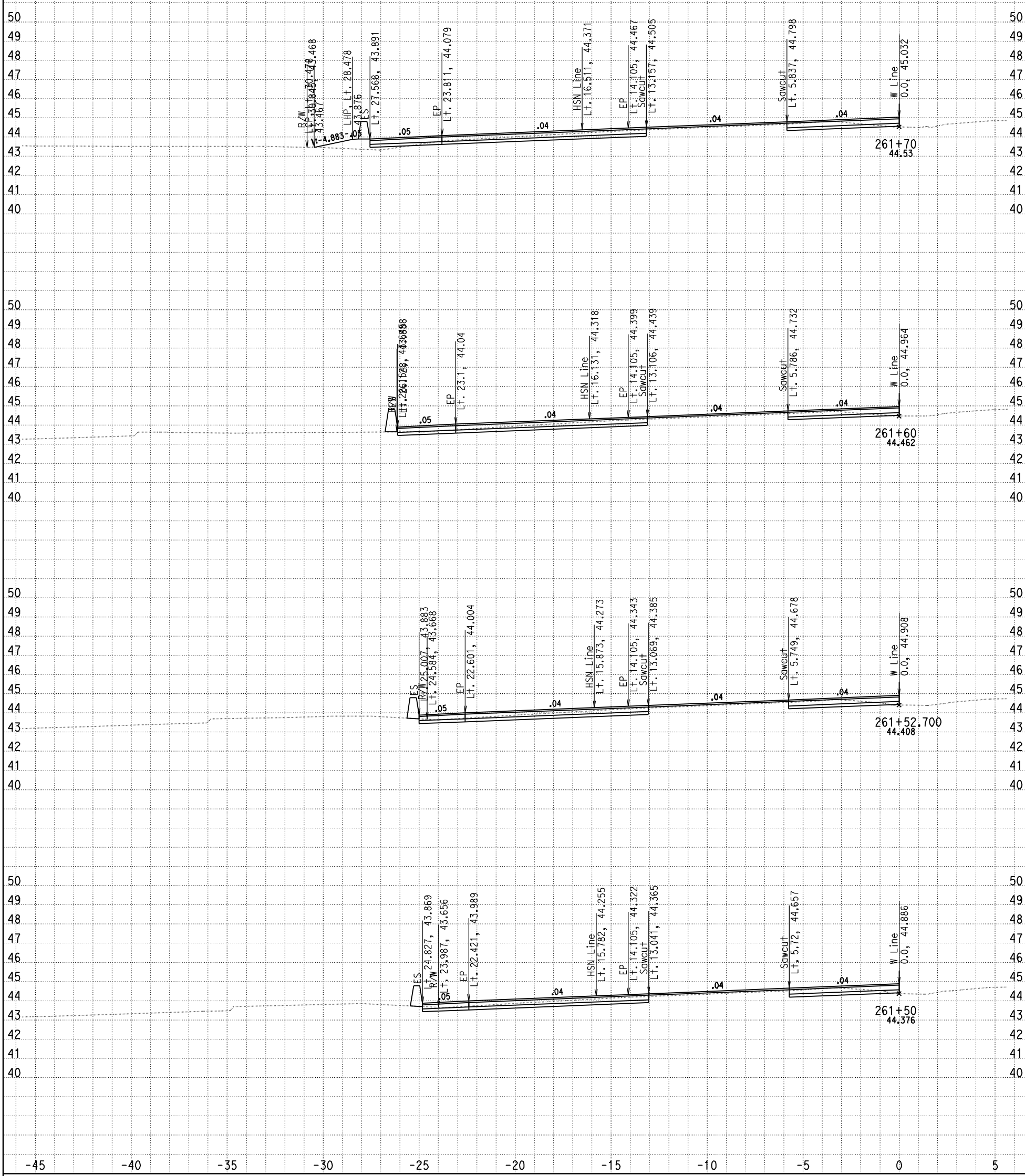
Project: 0230 File: D:\101-SONOMA\X-sections\HSN\25676_26234-ditch-sdh-bhrev.ear

W Line

SB CROSS SECTIONS

SHEET 38 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101

EA: 44770

35.6/47.7

SB CROSS SECTIONS CREATED BY: bh DATE: 11/8/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

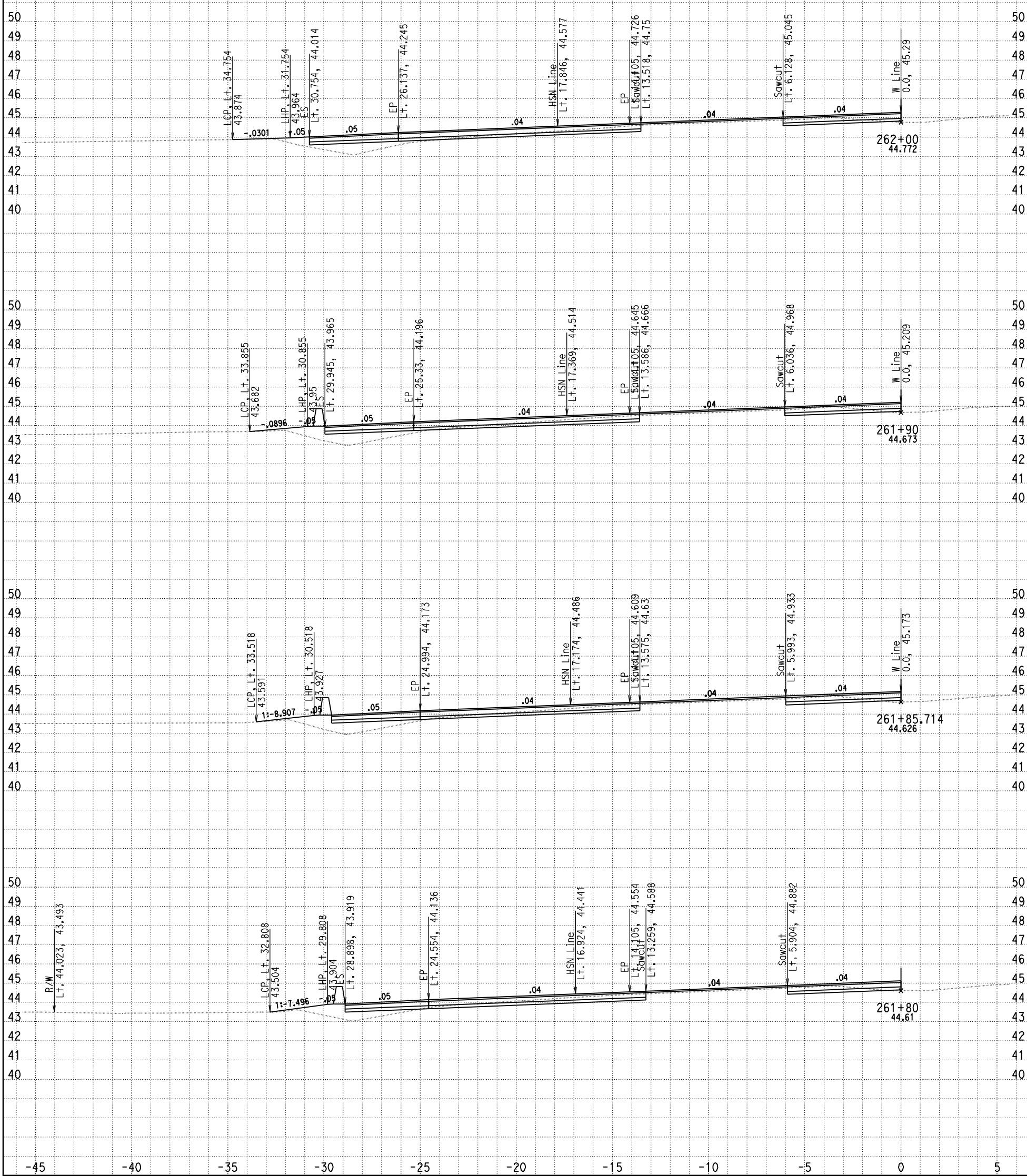
Project: 0230 File: D:\101-SONOMA\X-sections\HSN\25676_26234-ditch-sdh-bhrev.ear

W Line

SB CROSS SECTIONS

SHEET 39 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101

EA: 44770

35.6/47.7

SB CROSS SECTIONS CREATED BY: bh DATE: 11/8/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

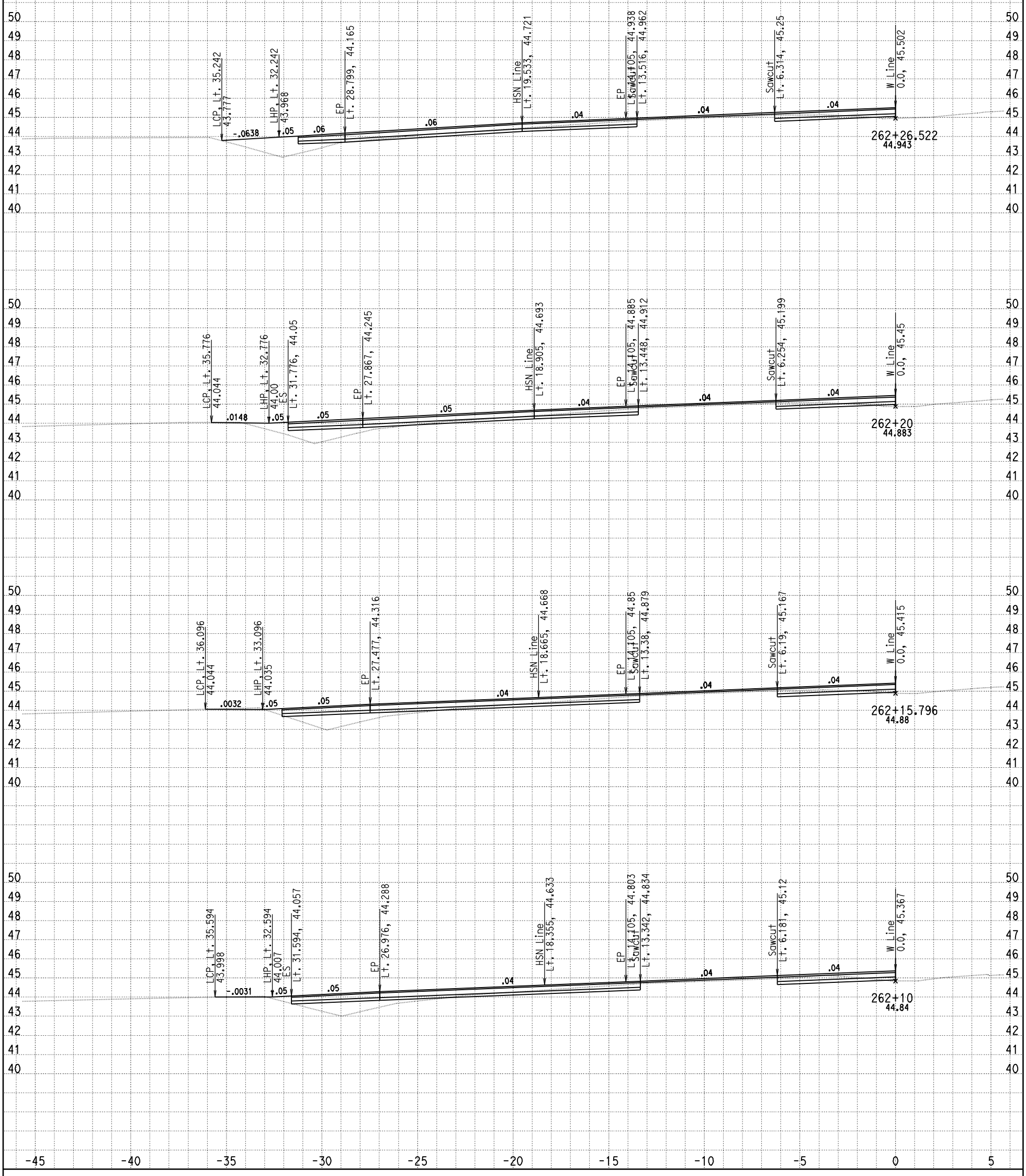
Project: 0230 File: D:\101-SONOMA\X-sections\HSN\25676_26234-ditch-sdh-bhrev.ear

W Line

SB CROSS SECTIONS

SHEET 40 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101

EA: 44770

35.6/47.7

SB CROSS SECTIONS CREATED BY: bh DATE: 11/8/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

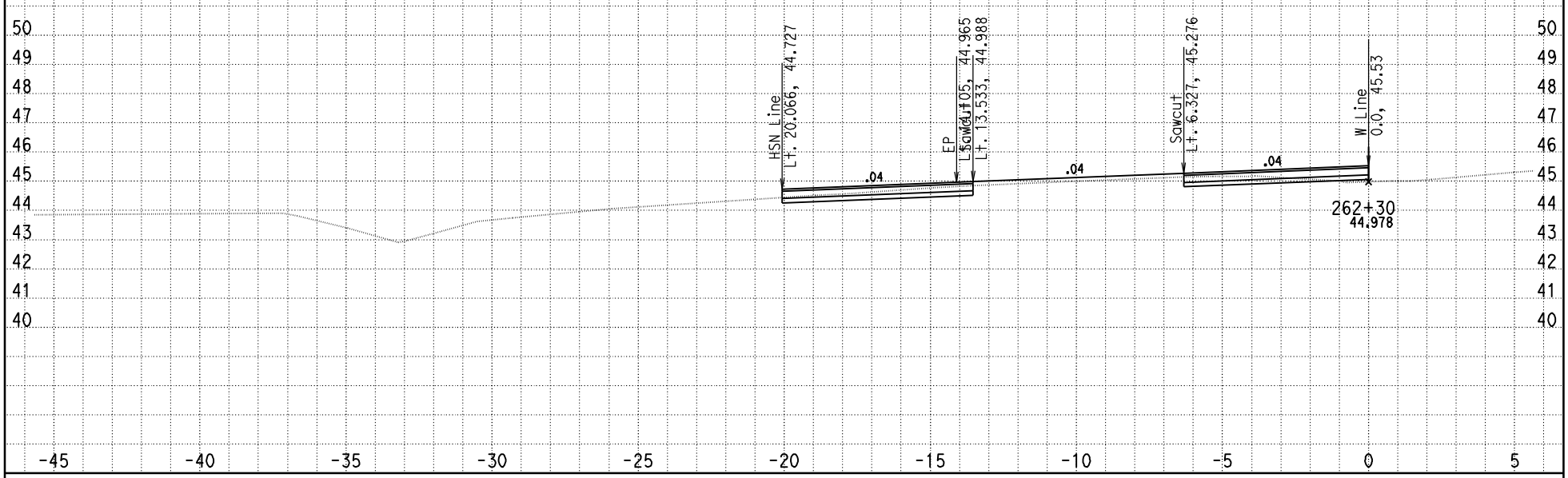
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\101-SONOMA\X-sections\HSN\25676_26234-ditch-sdh-bhrev.ear

SHEET 41 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101

EA: 44770

35.6/47.7

SB CROSS SECTIONS CREATED BY: bh DATE: 11/8/2007

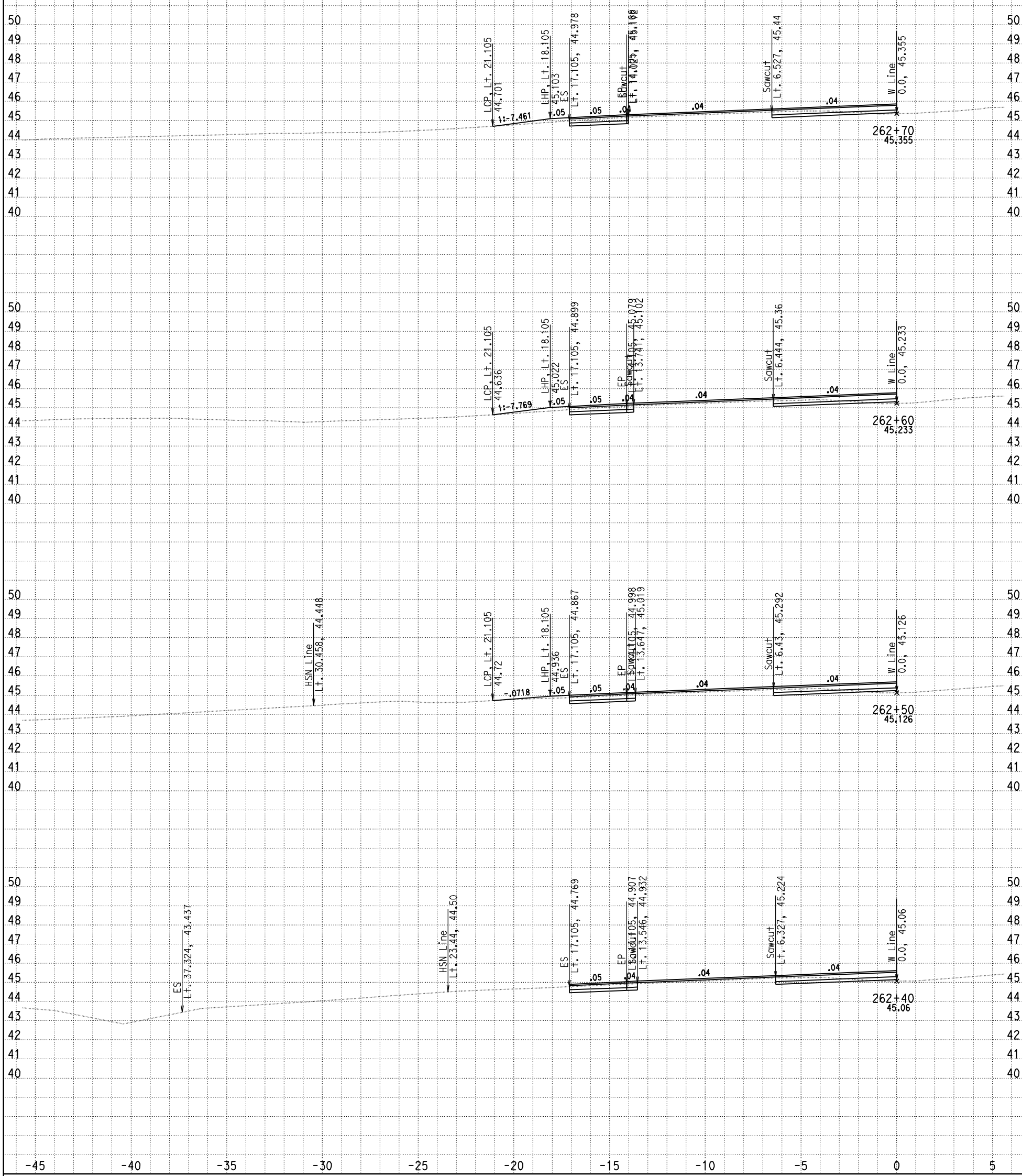
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\101-SONOMA\X-sections\HSN\25676_26234-ditch-sdh-bhrev.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/16/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

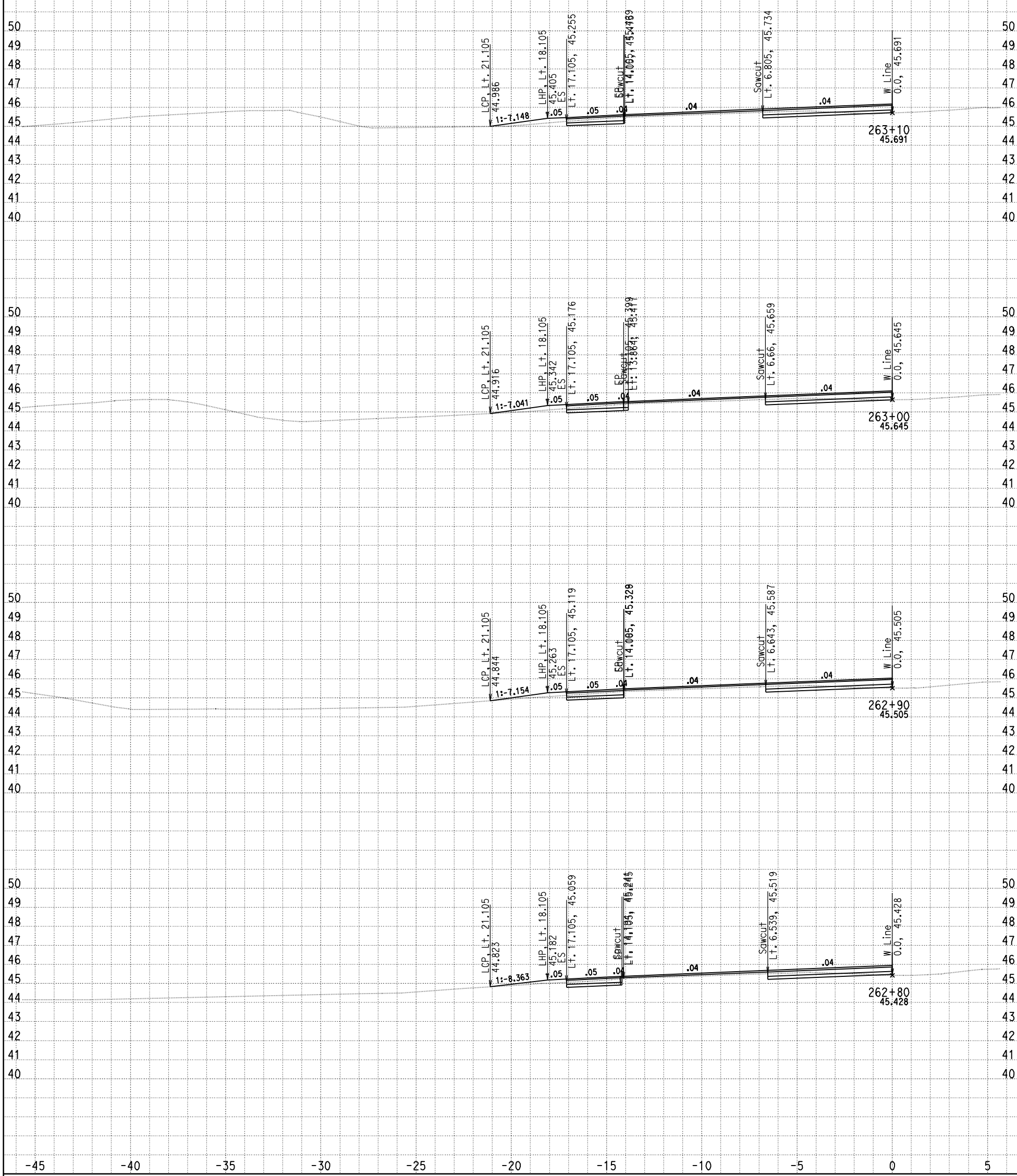
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\25676_26422\25676_26422-ditch-sdh.ear

SHEET 43 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/16/2007

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

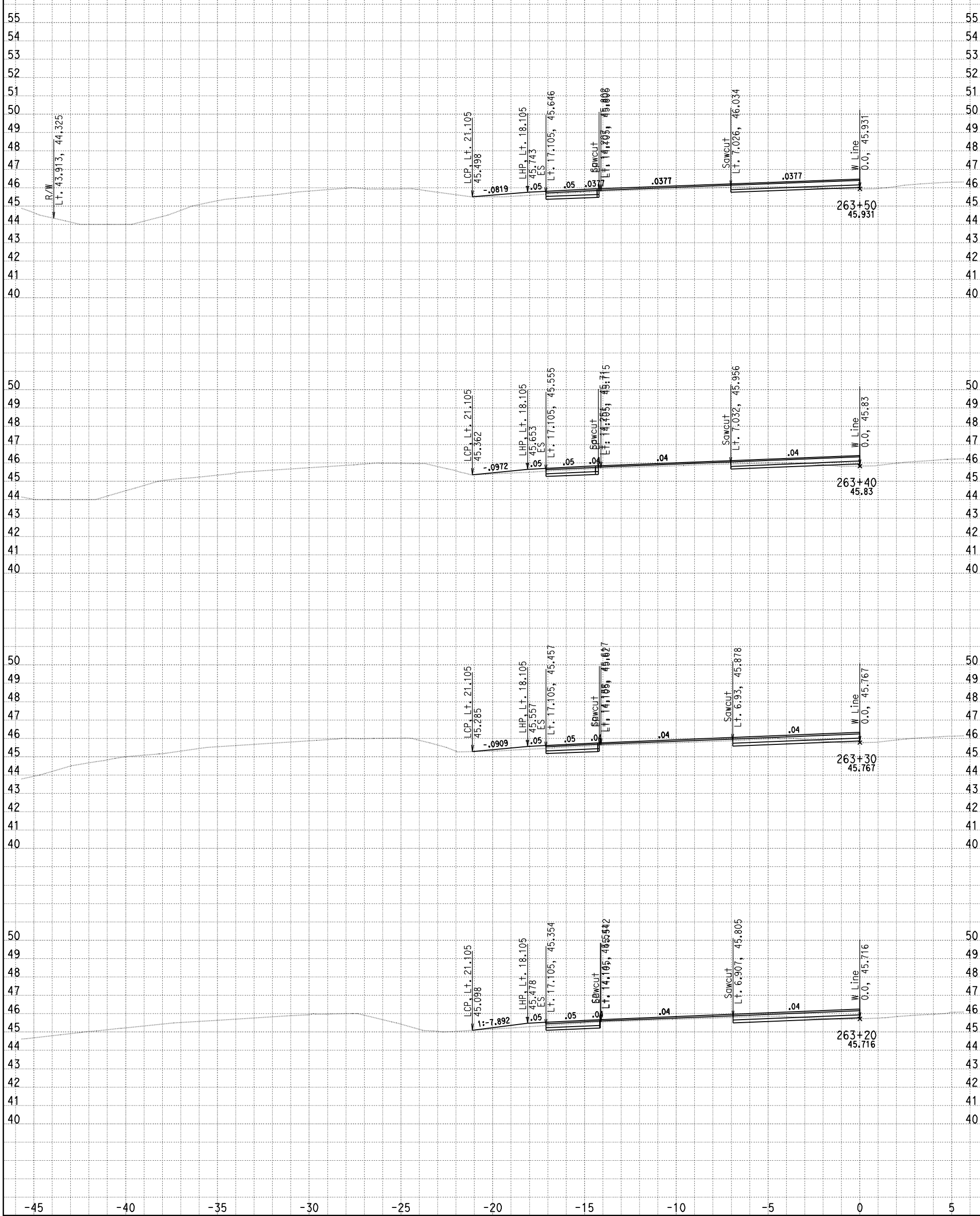
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\25676_26422\25676_26422-ditch-sdh.ear

SHEET 44 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/16/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

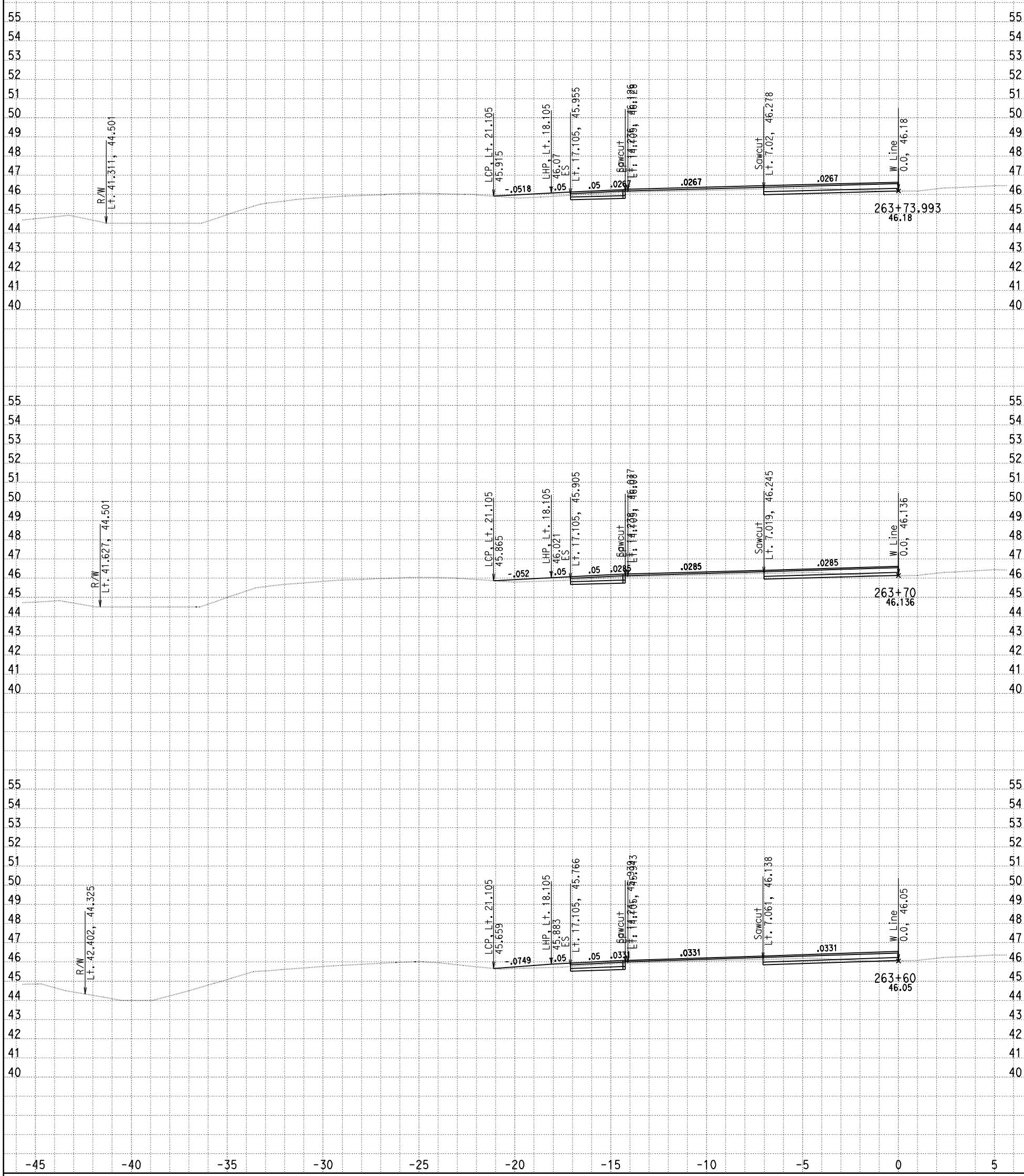
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\25676_26422\25676_26422-ditch-sdh.ear

SHEET 45 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/16/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

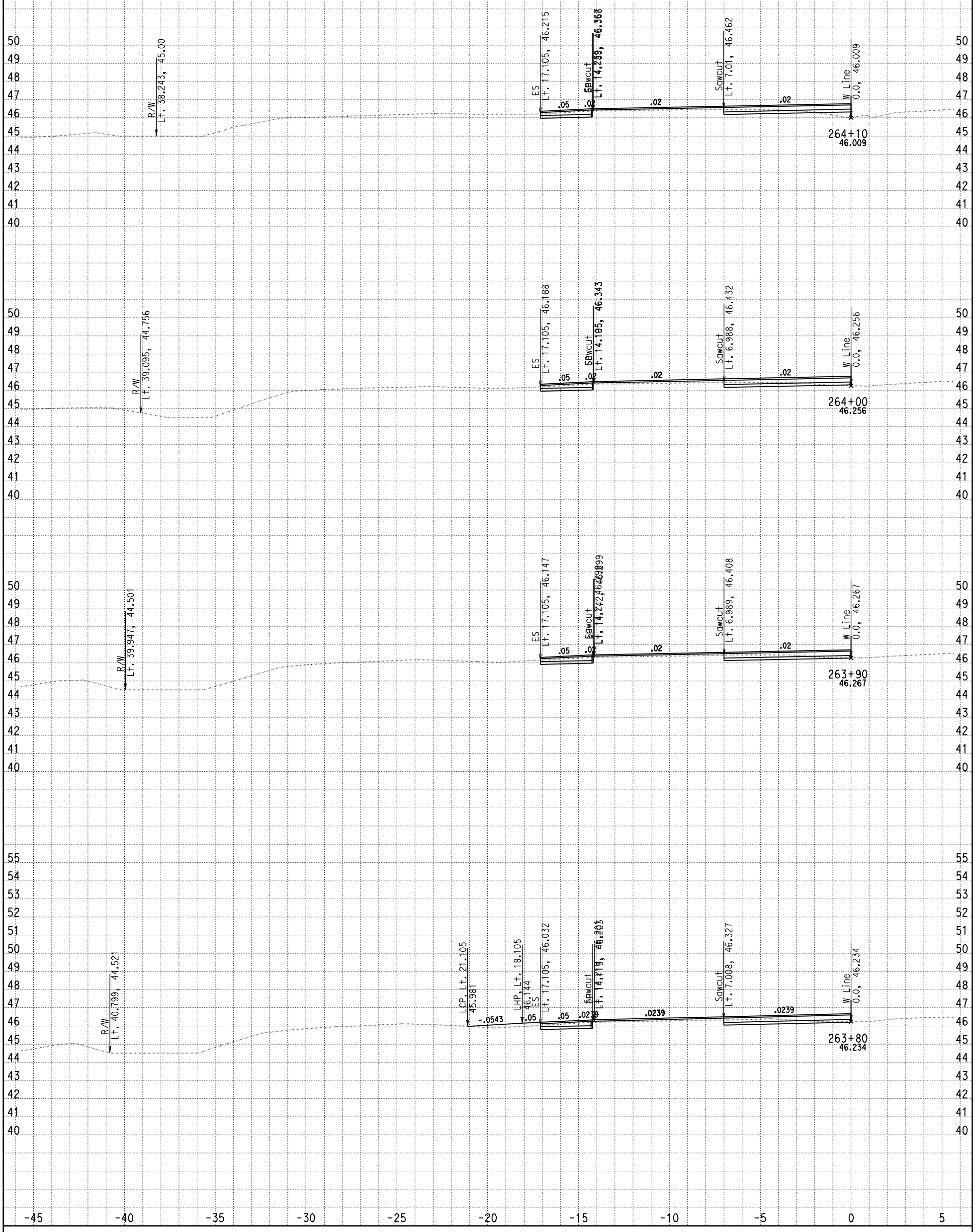
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\25676_26422\25676_26422-ditch-sdh.ear

SHEET 46 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/16/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

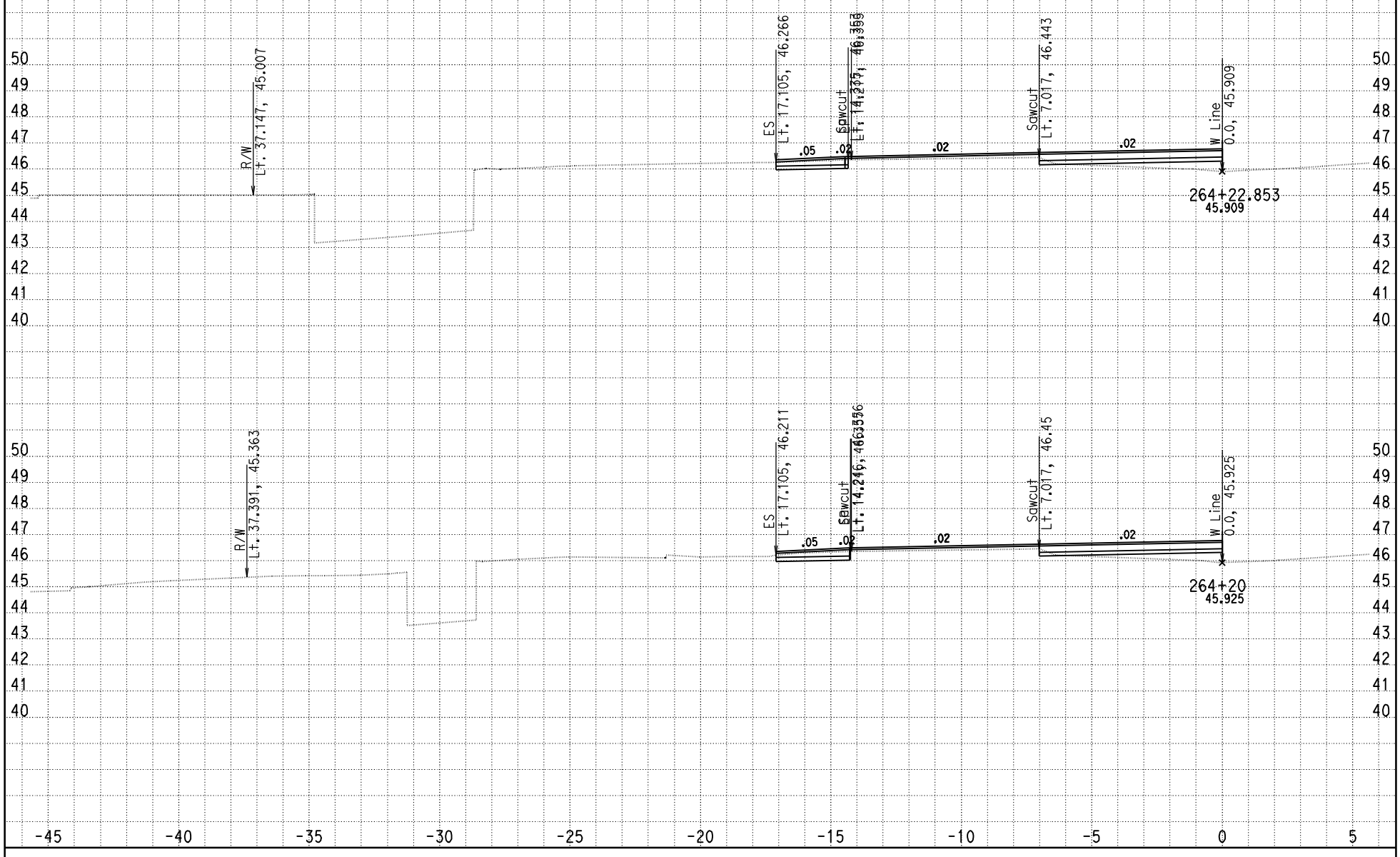
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\25676_26422\25676_26422-ditch-sdh.ear

SHEET 47 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/16/2007

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

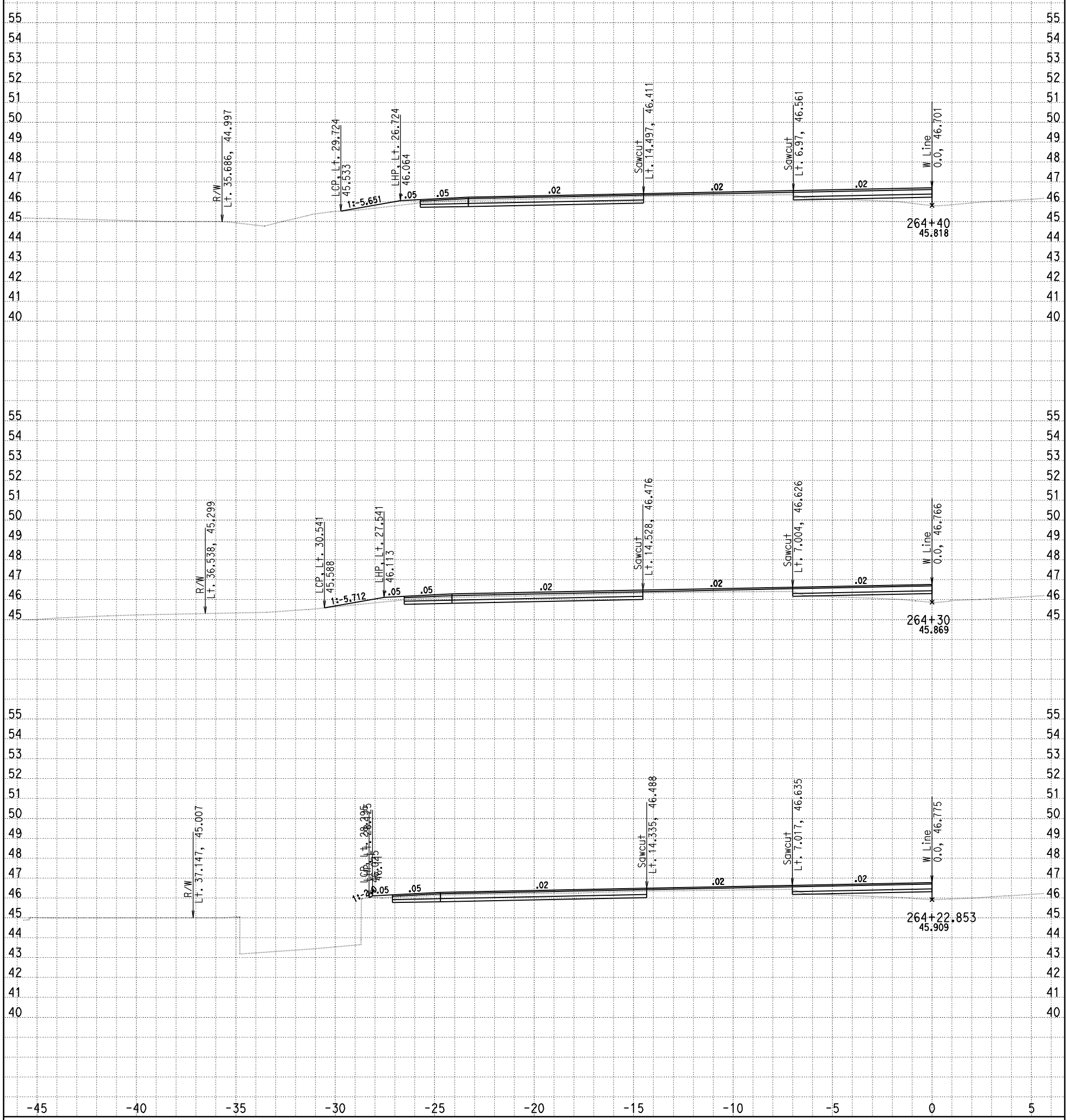
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\25676_26422\25676_26422-ditch-sdh.ear

SHEET 48 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

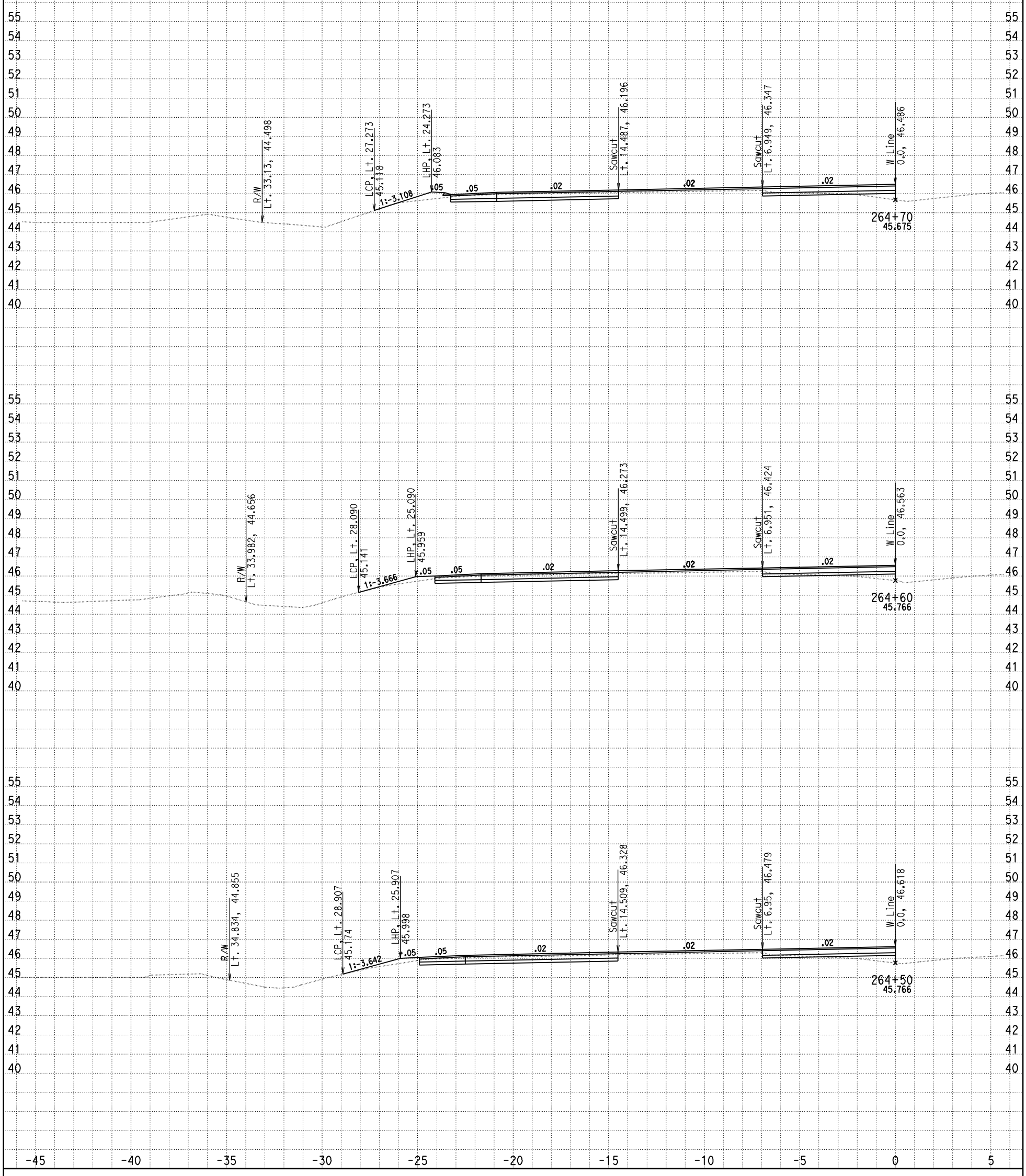
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

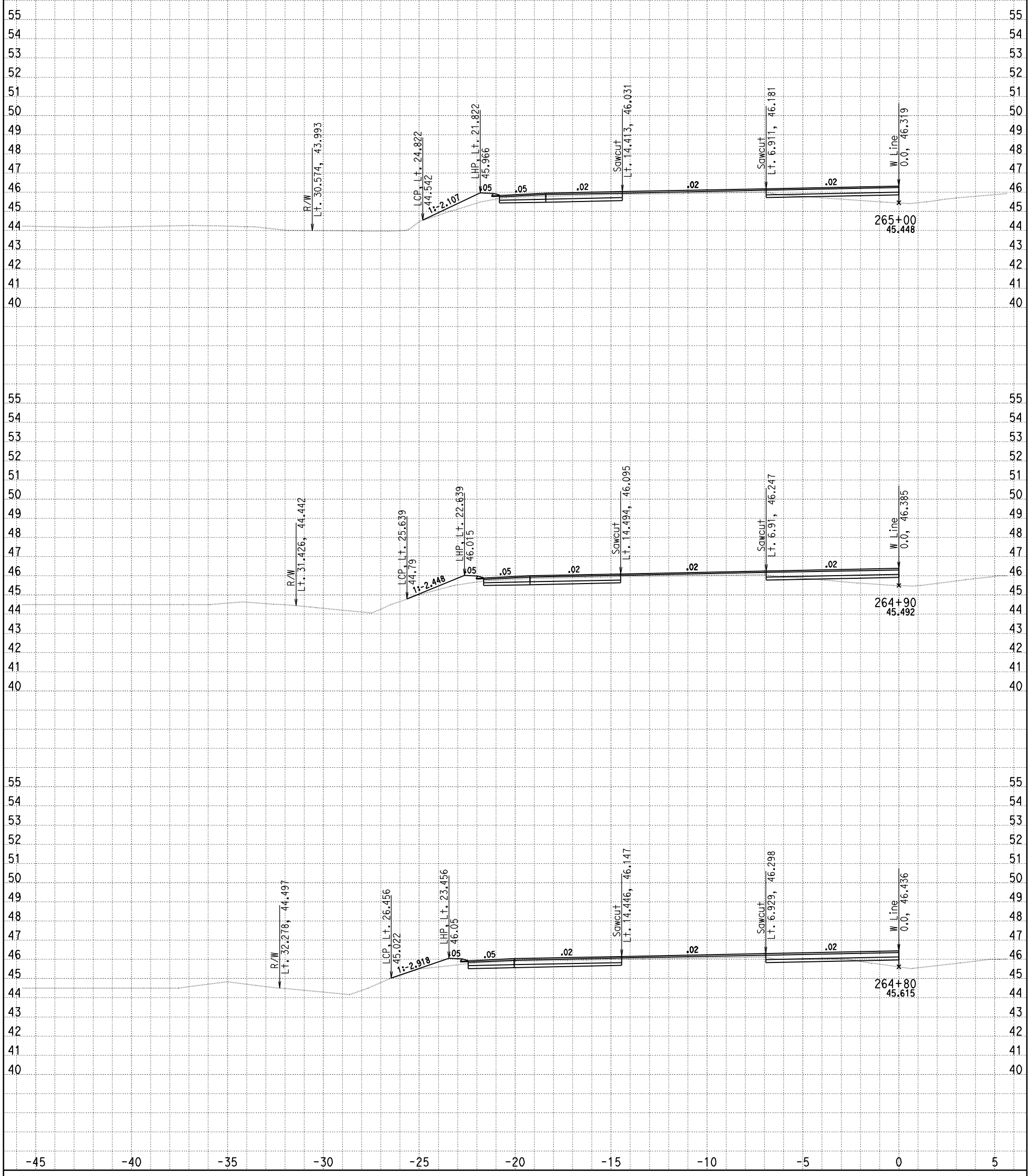
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 50 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

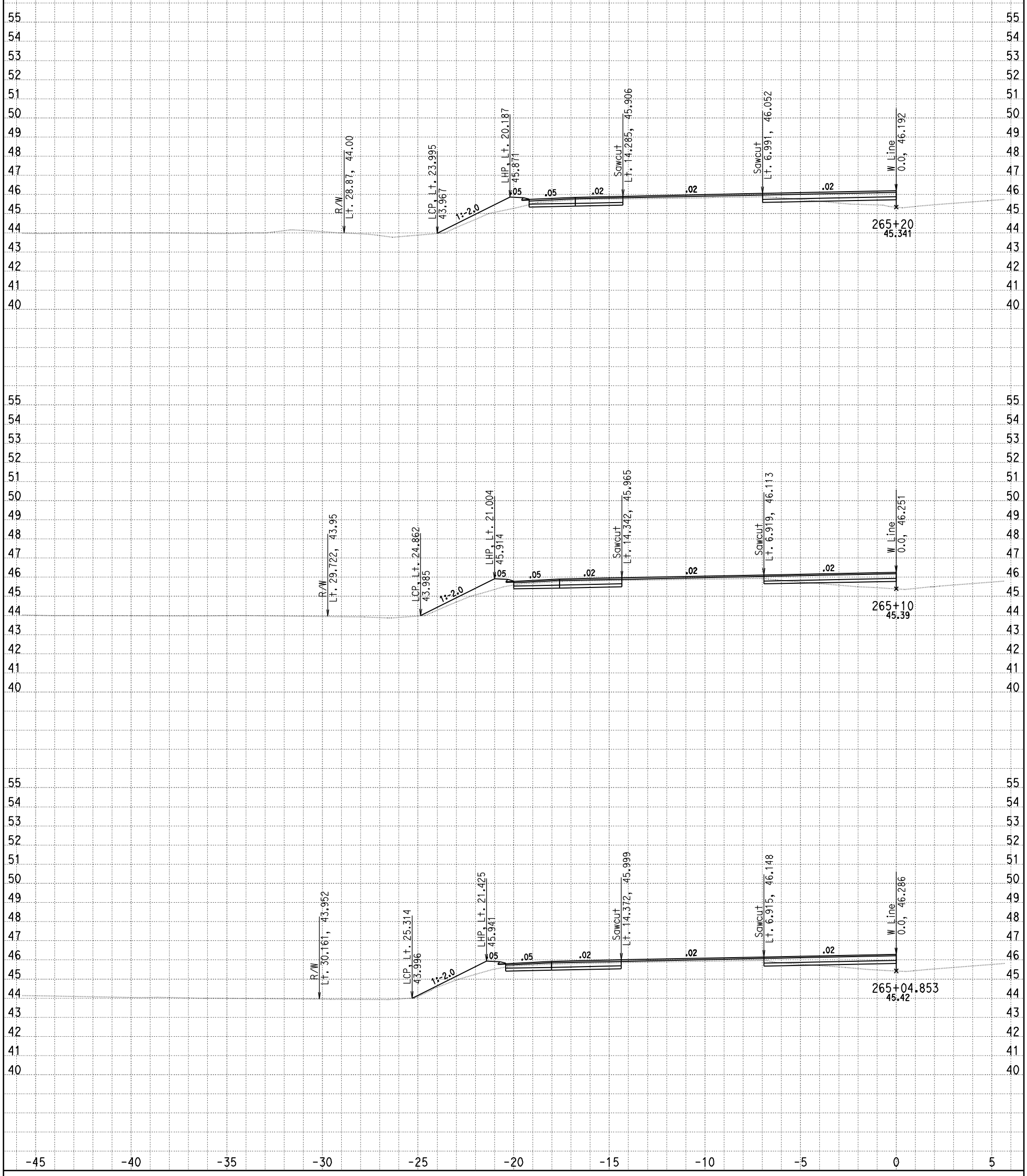
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 51 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

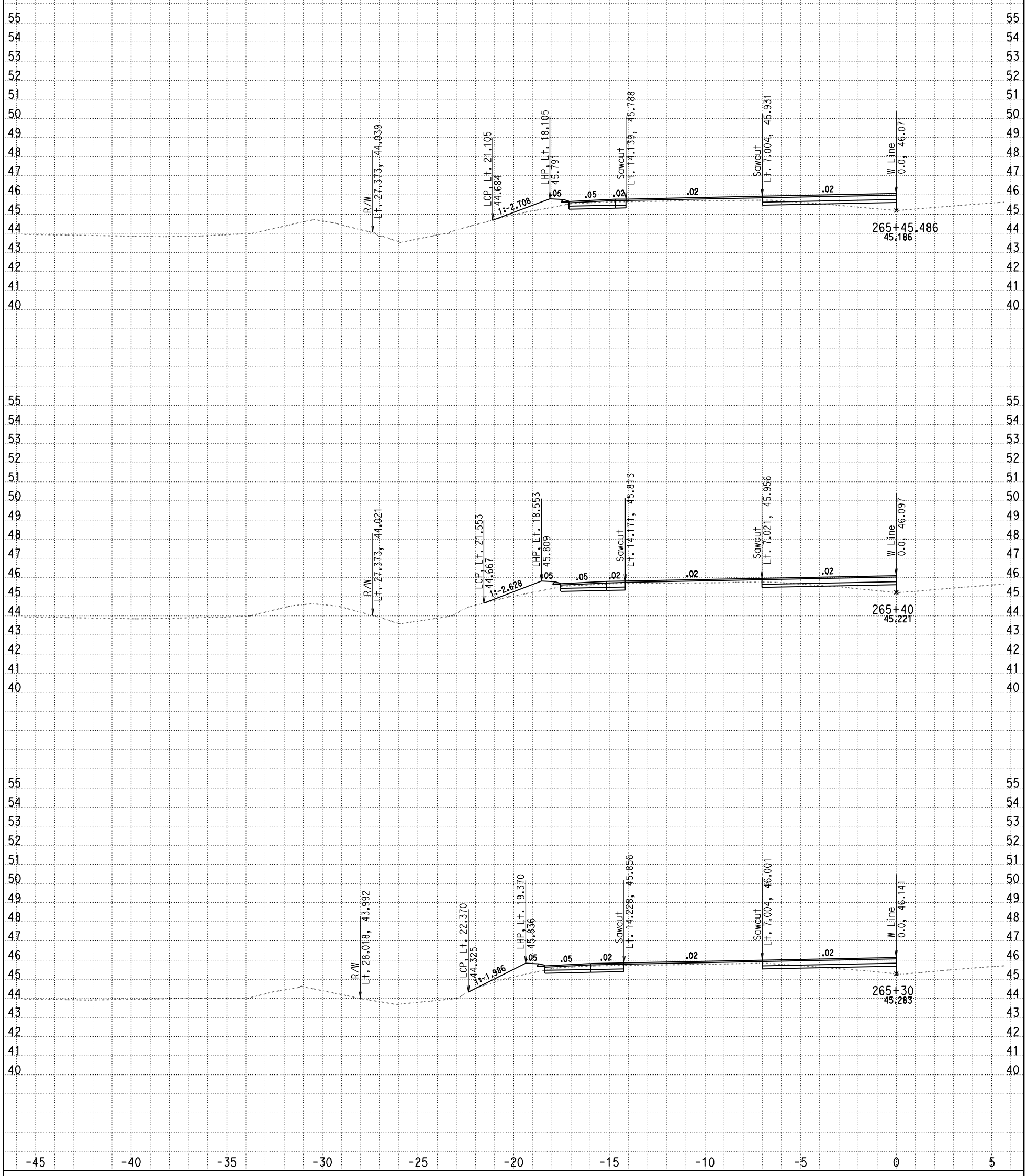
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 52 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

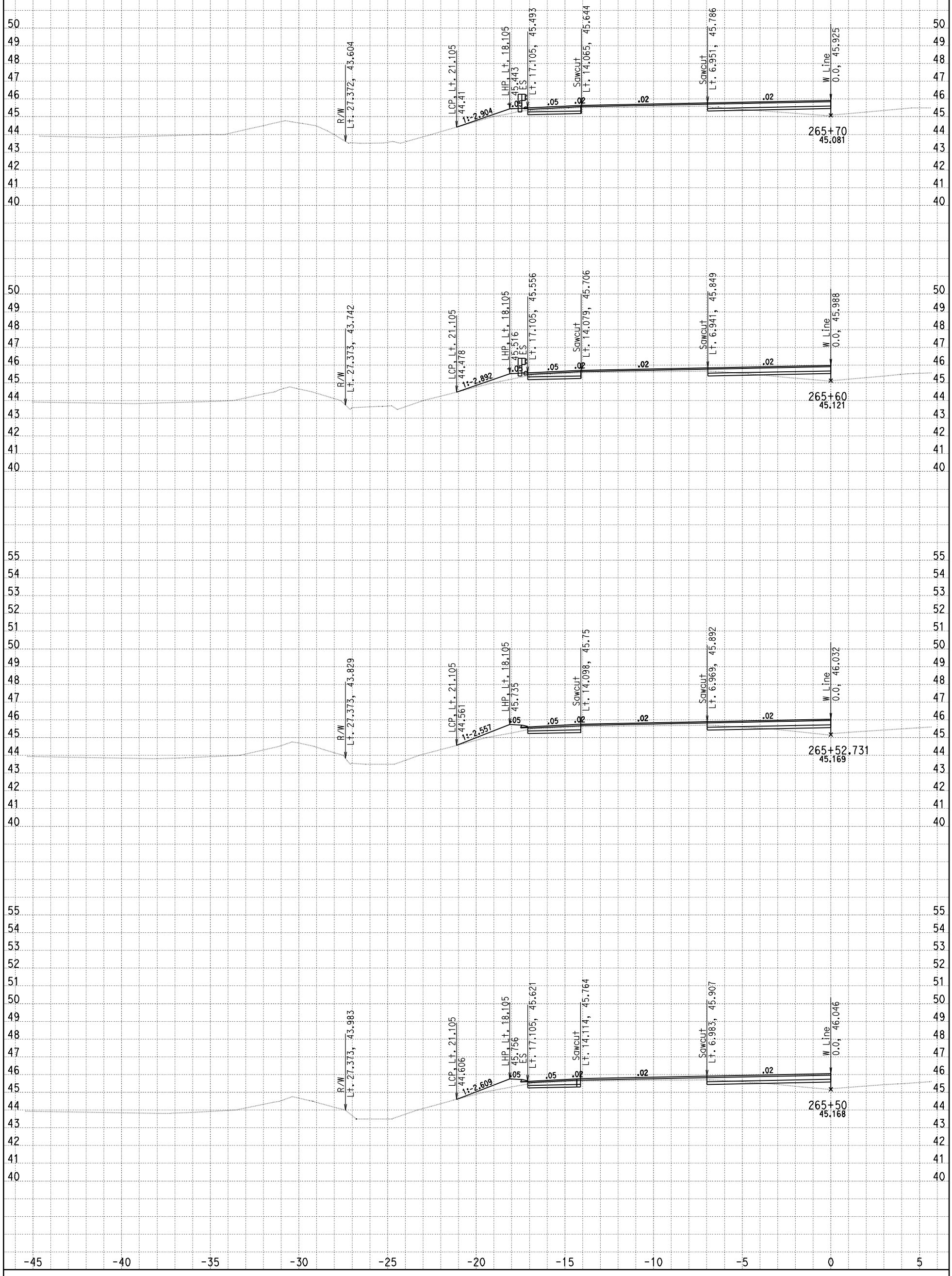
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 53 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 54 OF 317

DESIGN STUDY ONLY

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

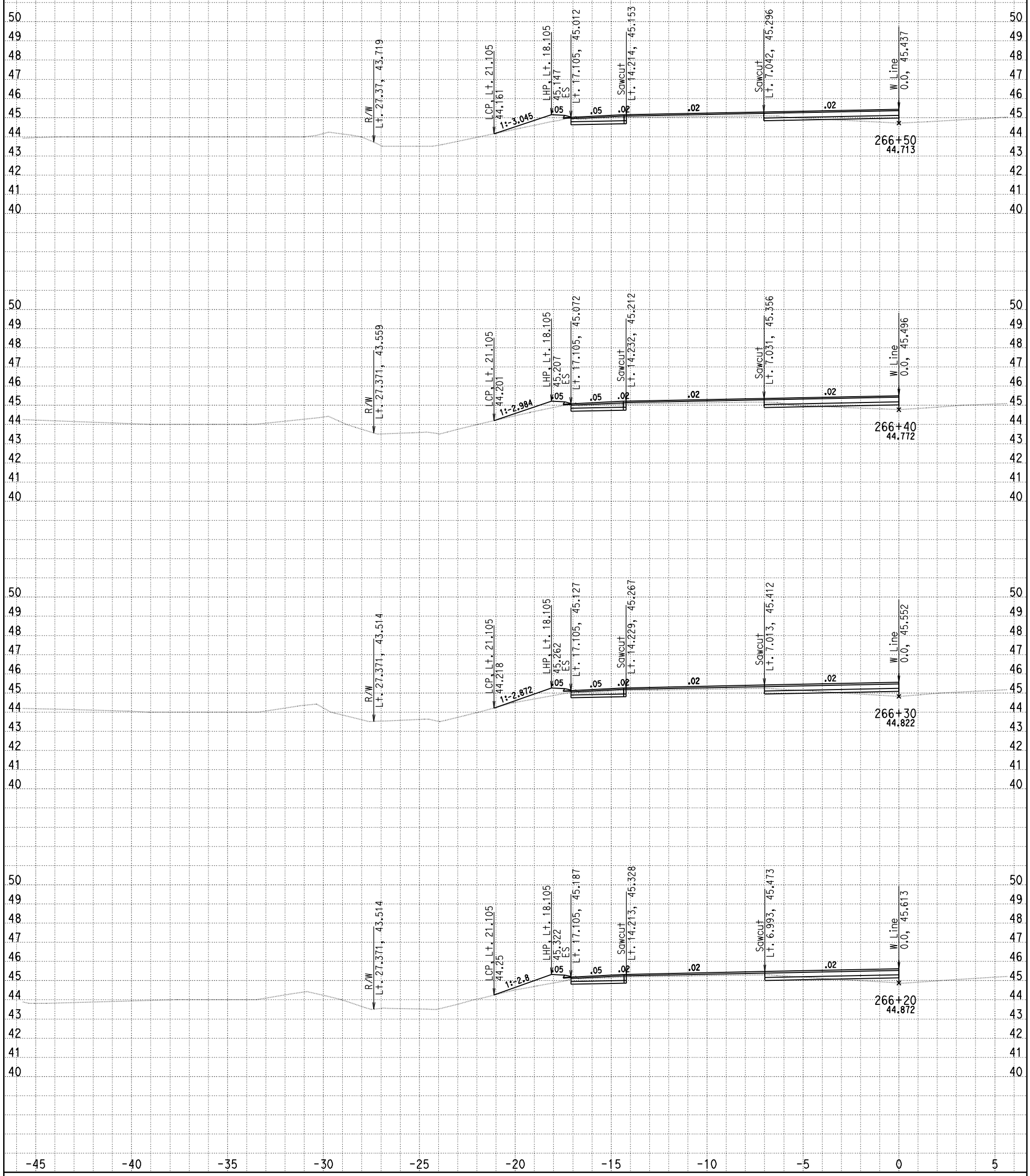
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 55 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 56 OF 317

DESIGN STUDY ONLY

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 57 OF 317

DESIGN STUDY ONLY

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 59 OF 317

DESIGN STUDY ONLY

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

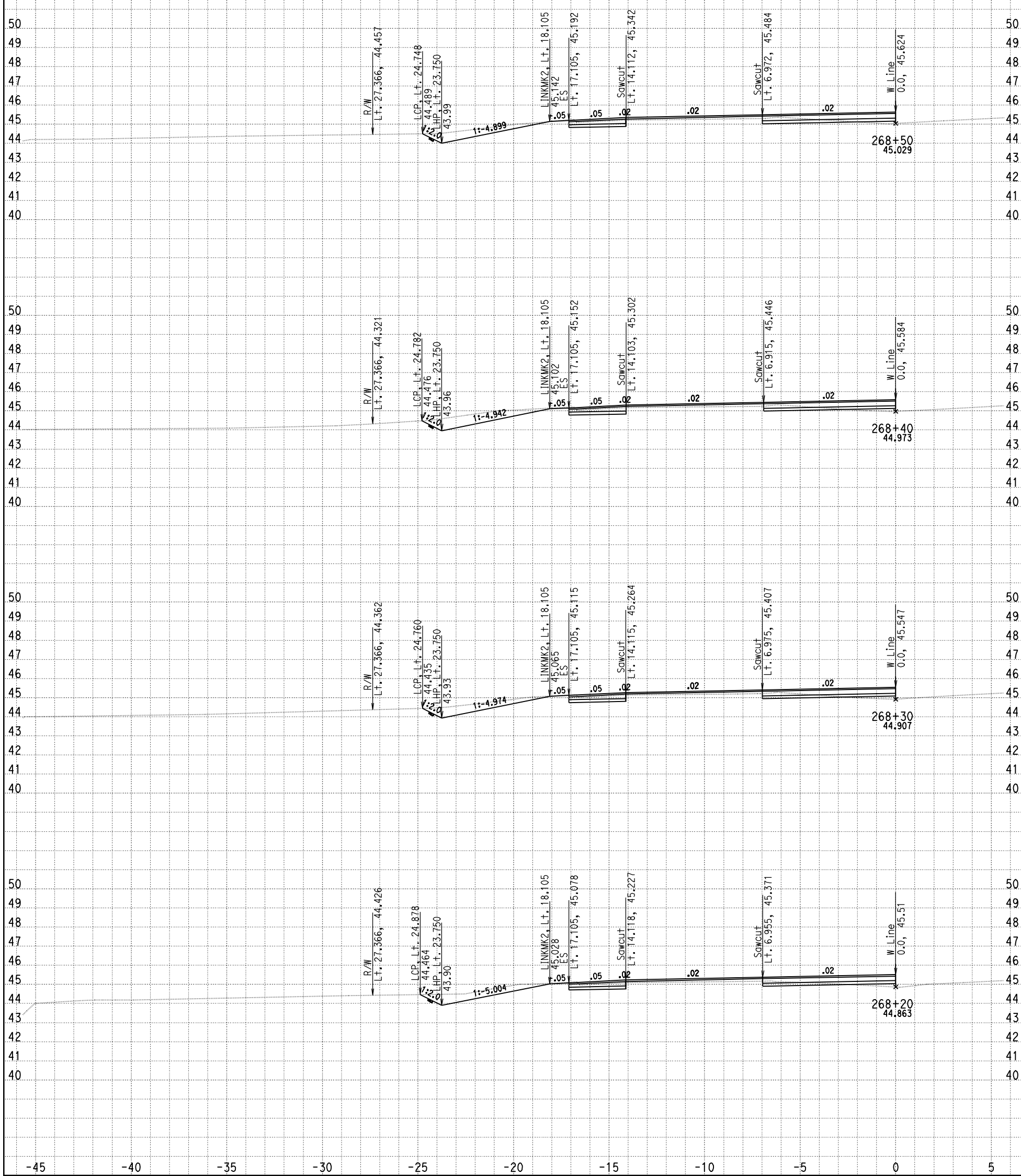
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 60 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 61 OF 317

DESIGN STUDY ONLY

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 62 OF 317

DESIGN STUDY ONLY

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

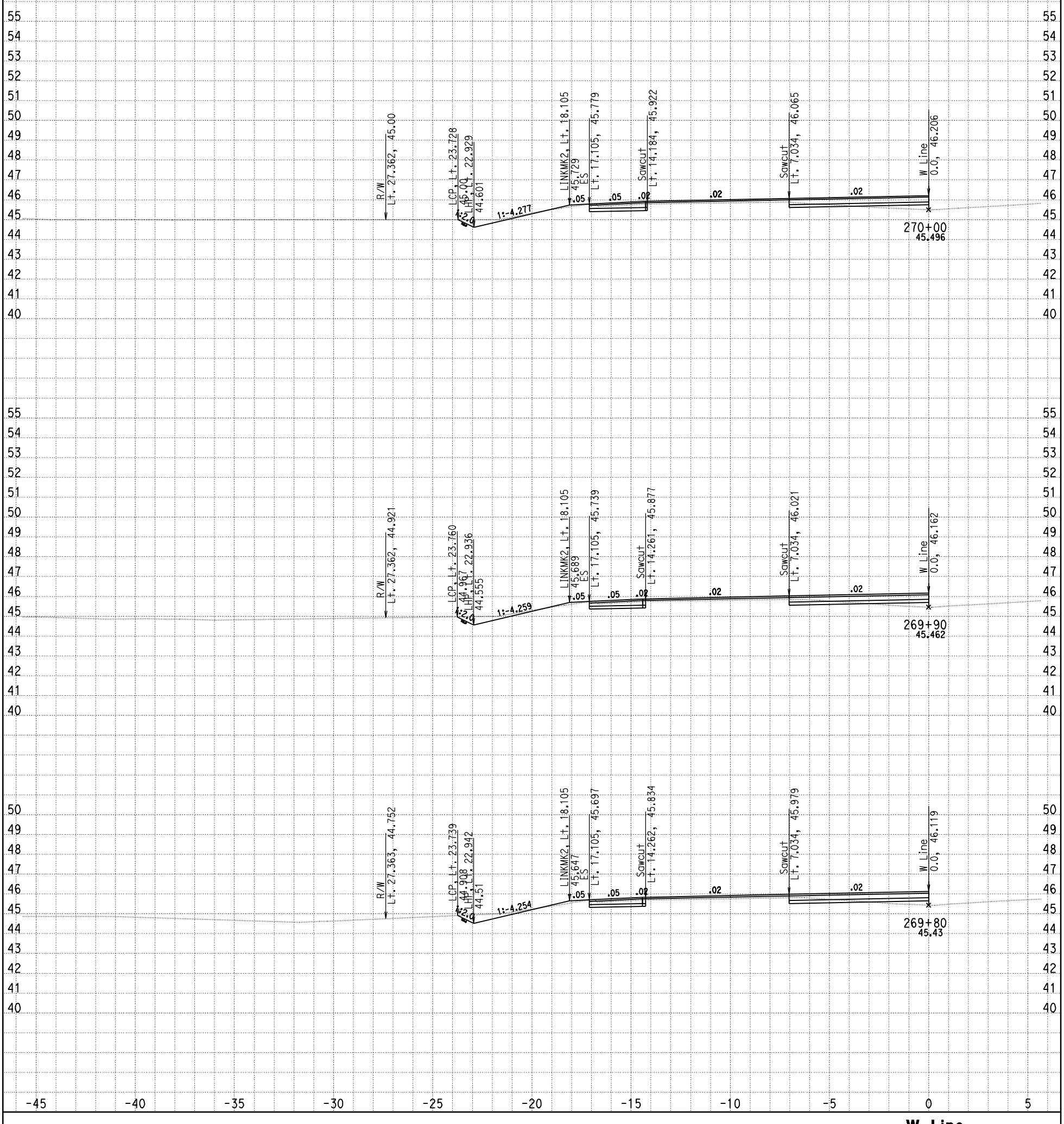
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 64 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

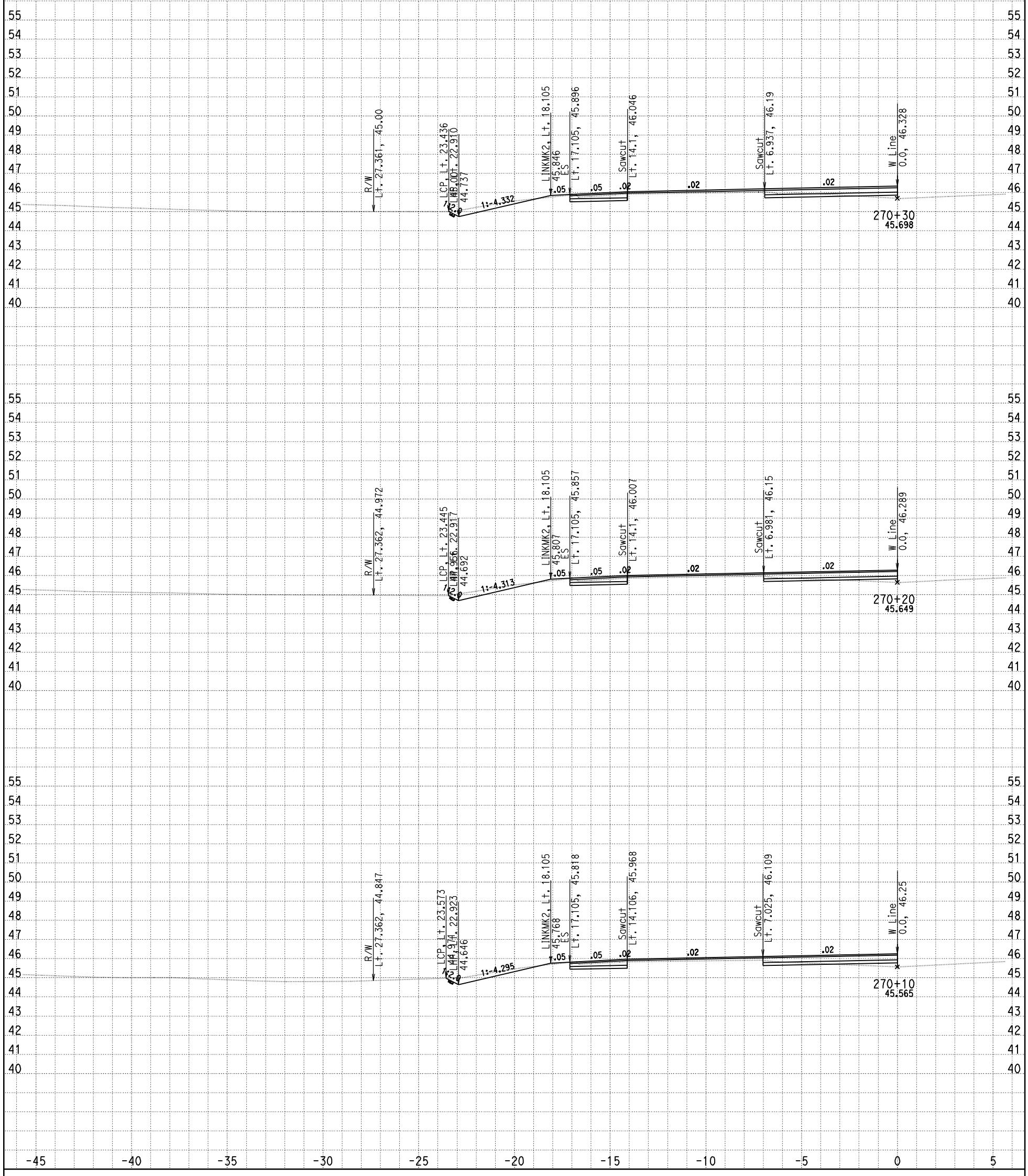
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 65 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

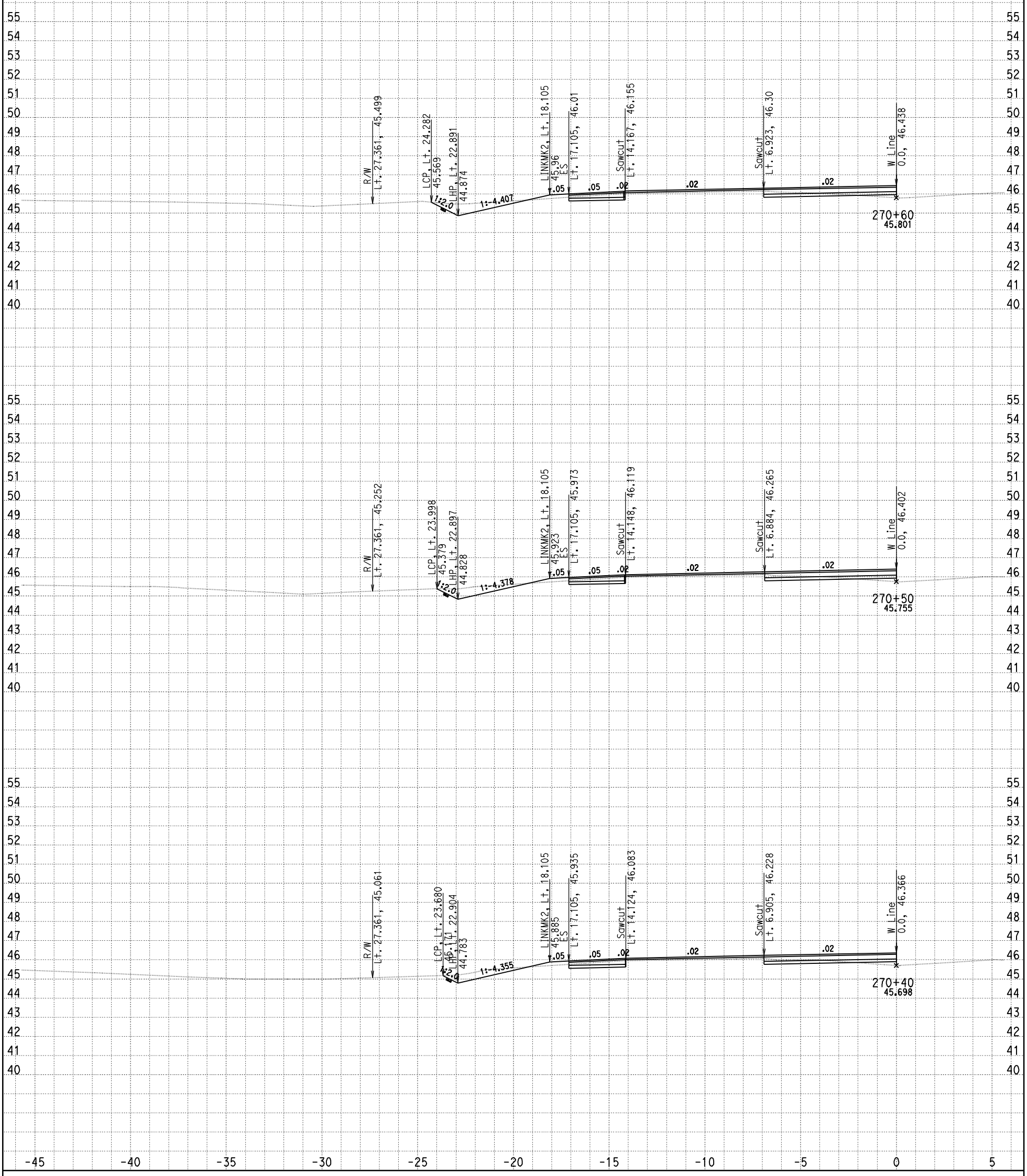
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

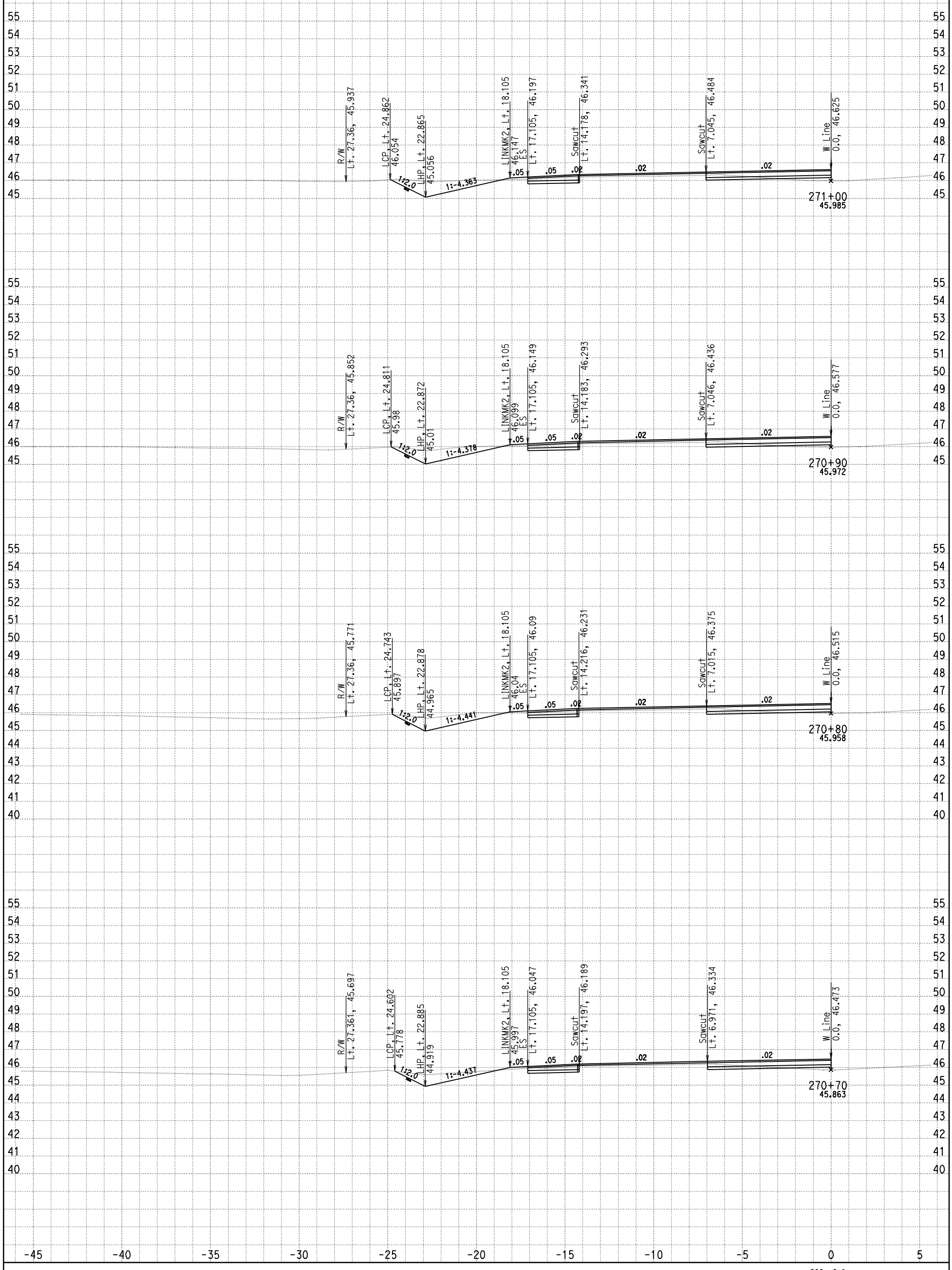
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 67 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

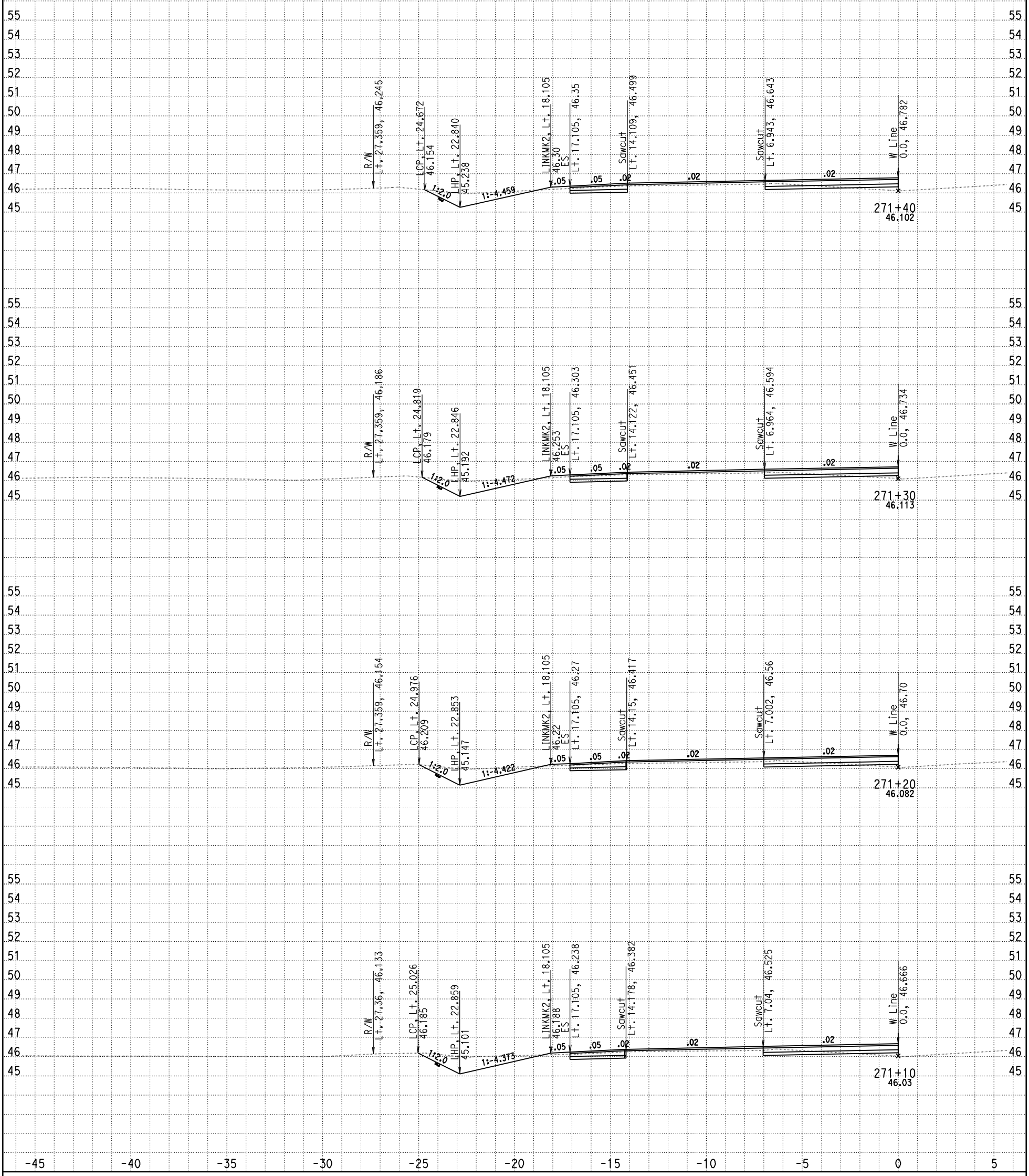
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 68 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

W Line

CROSS SECTIONS

CROSS SECTIONS CREATED BY: SDH and BH

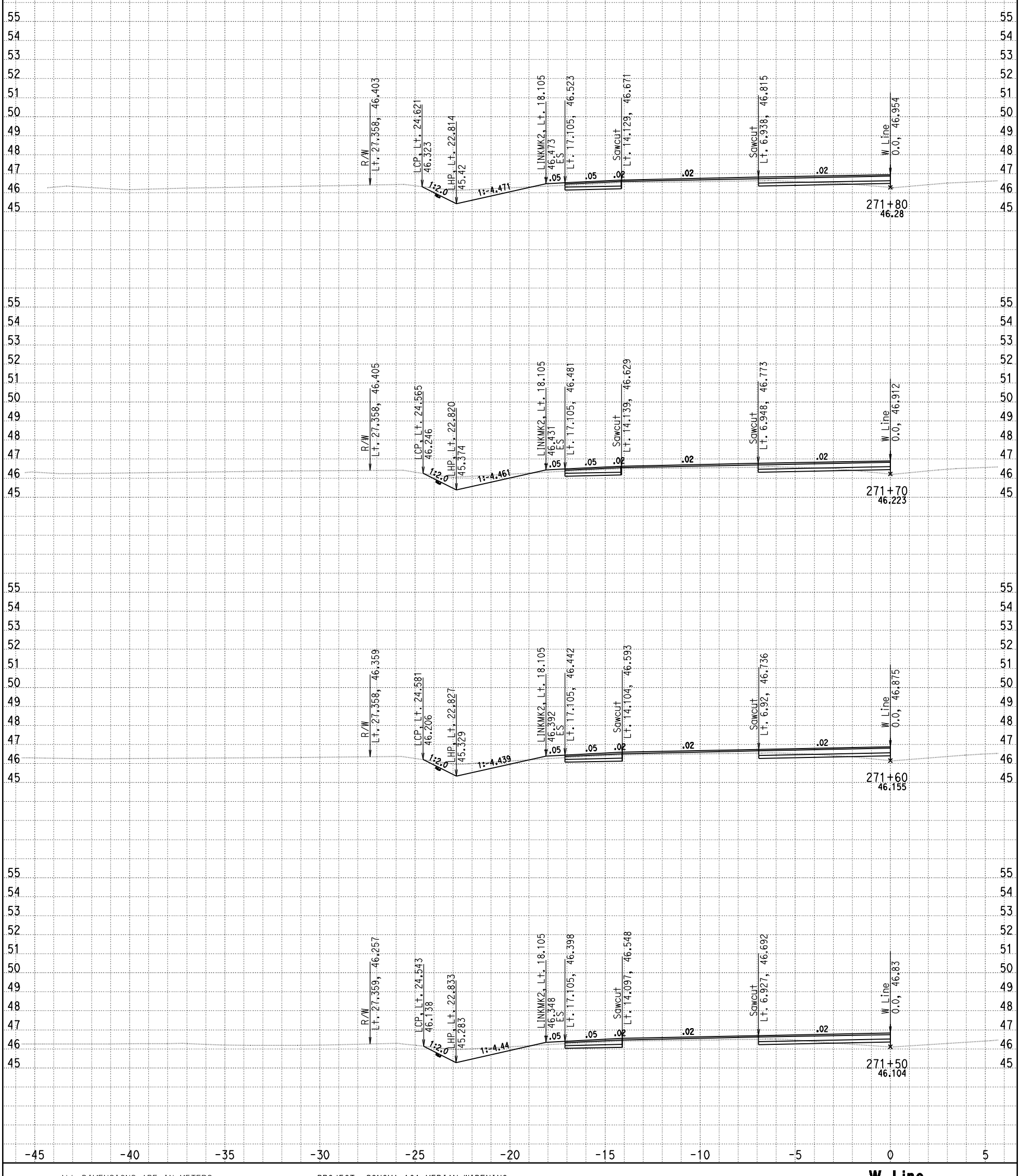
DATE: 4/9/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 69 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

W Line

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

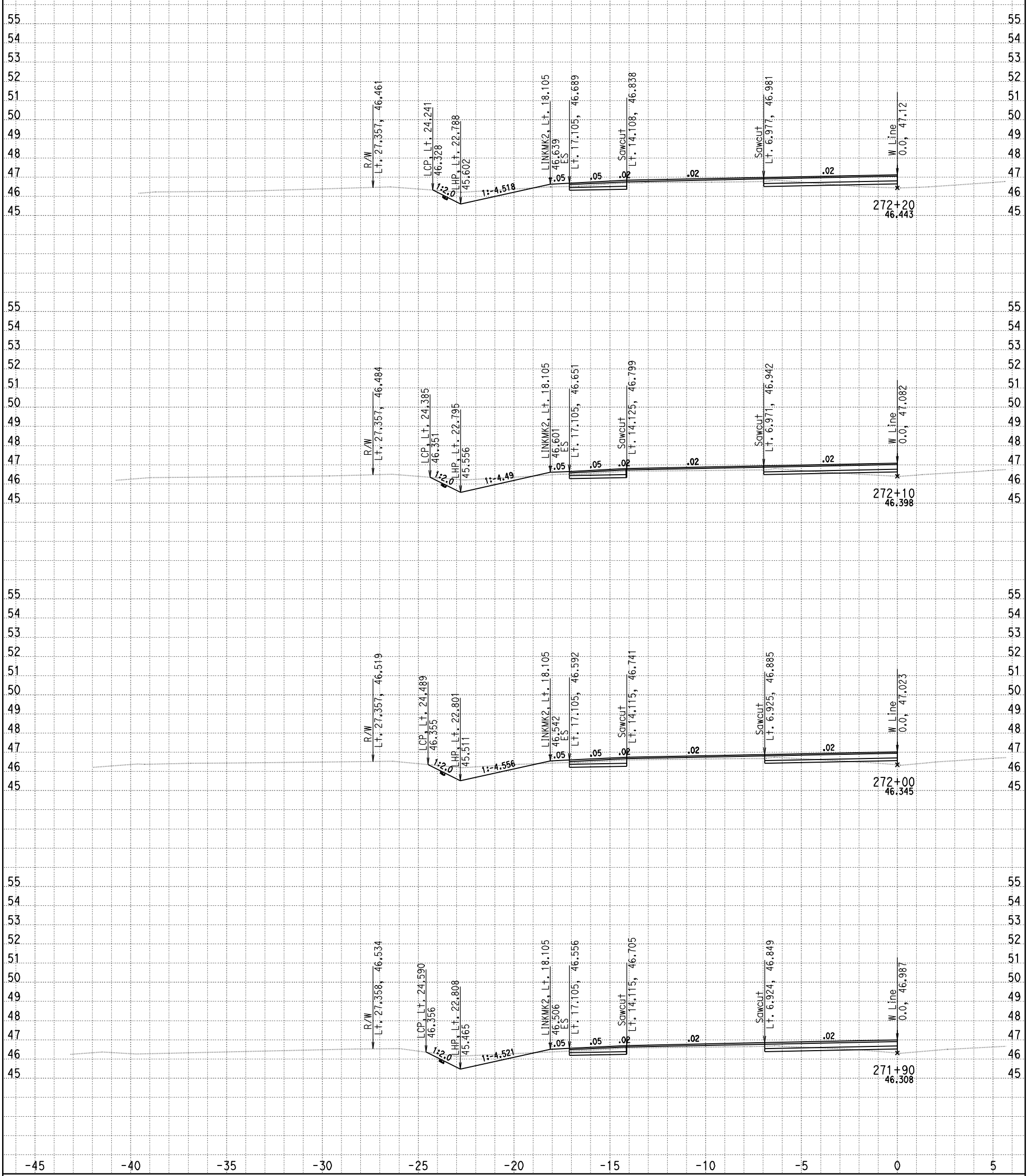
CROSS SECTIONS

Scale Ratio: 1:100 Horiz. 1:100 Vert.

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 70 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

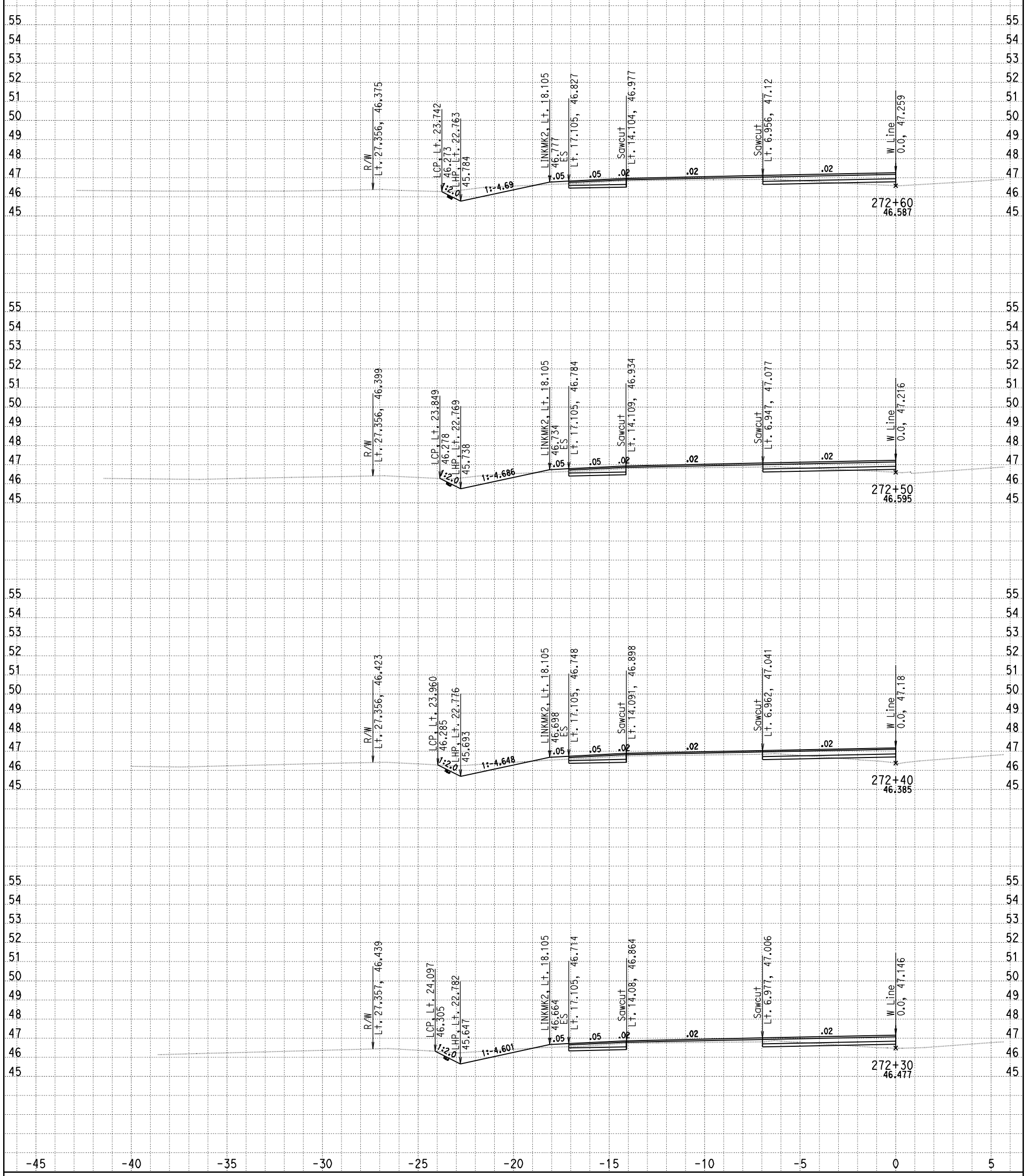
Scale Ratio: 1:100 Horiz.
1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

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W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

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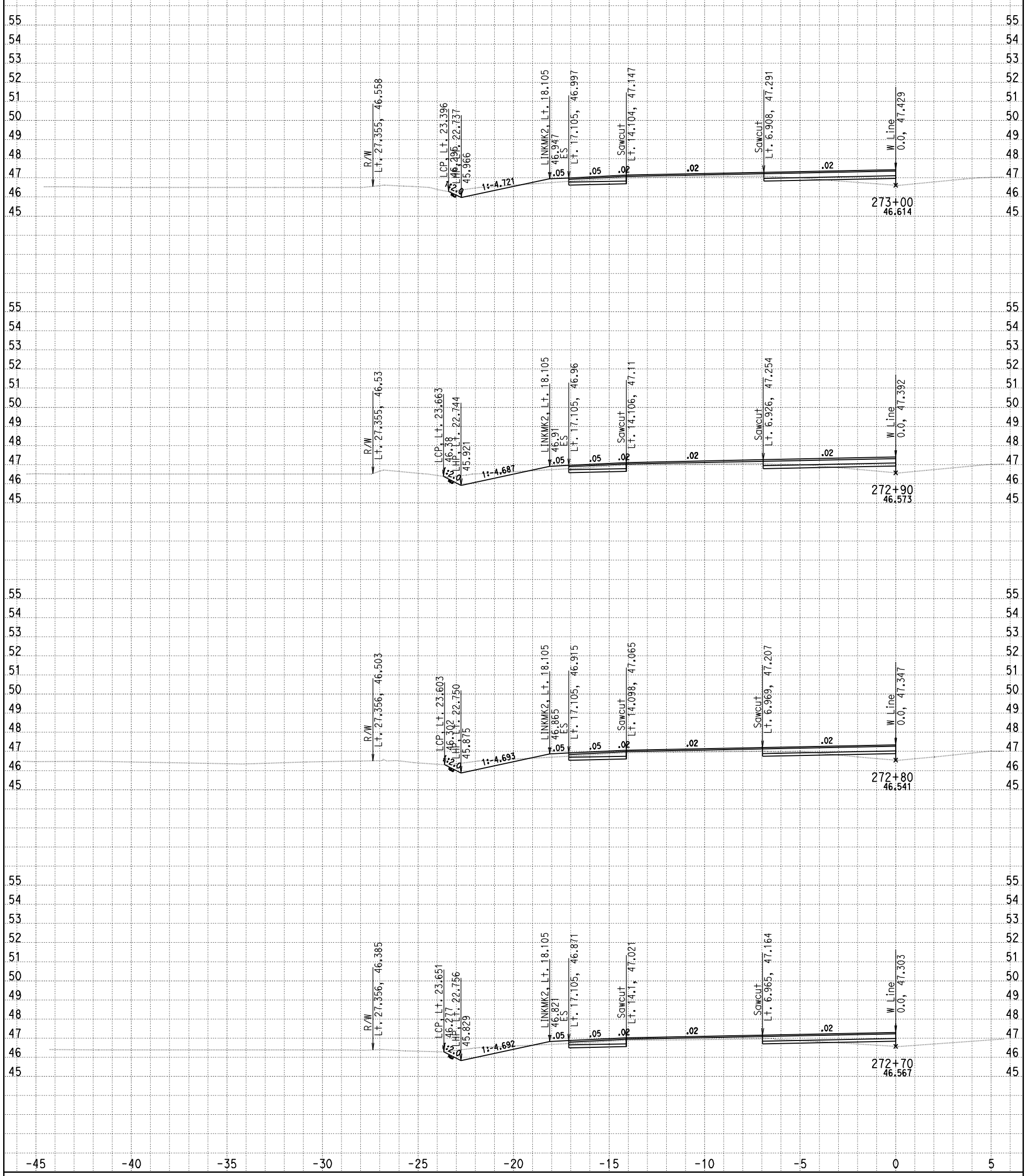


ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

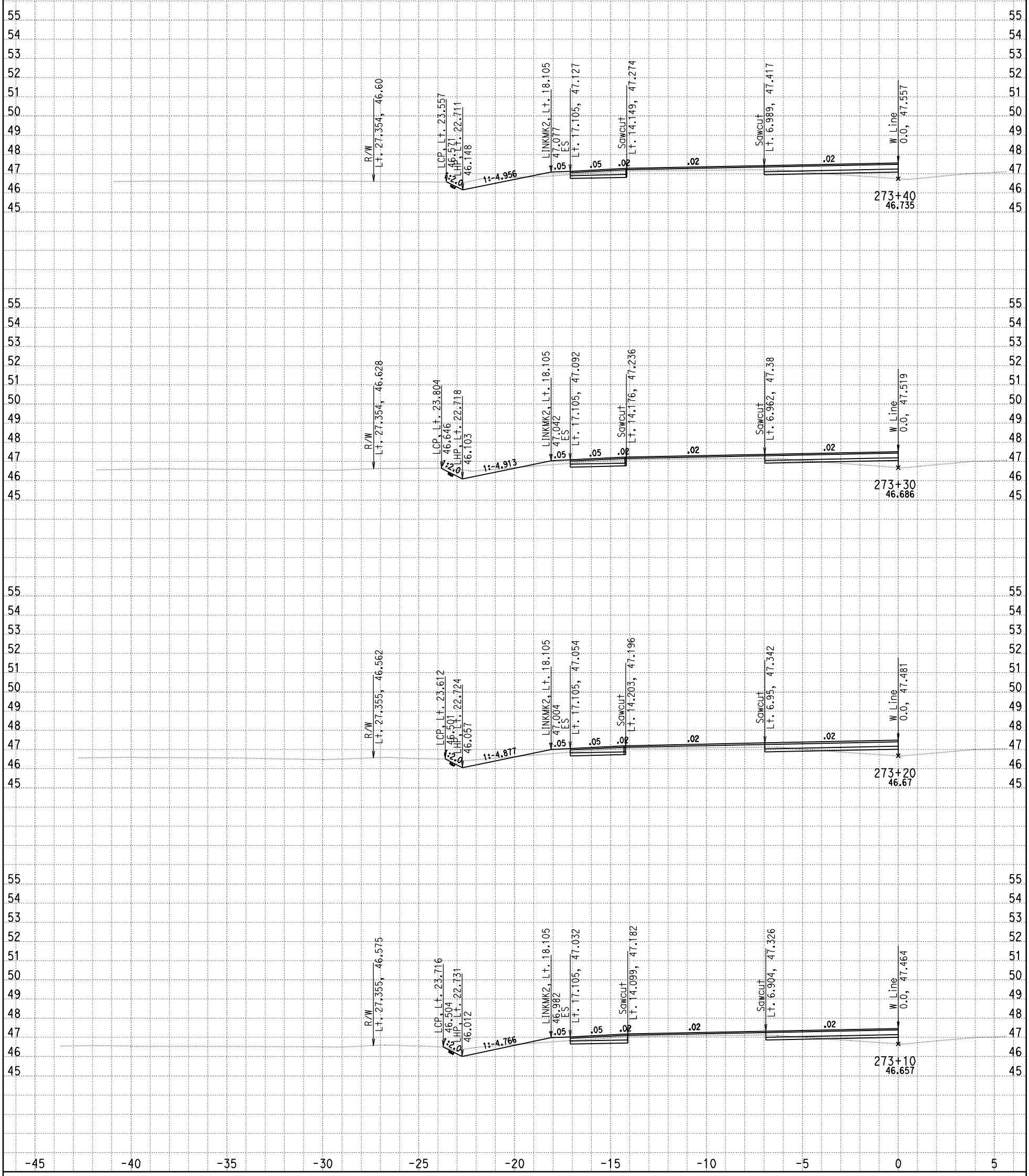
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

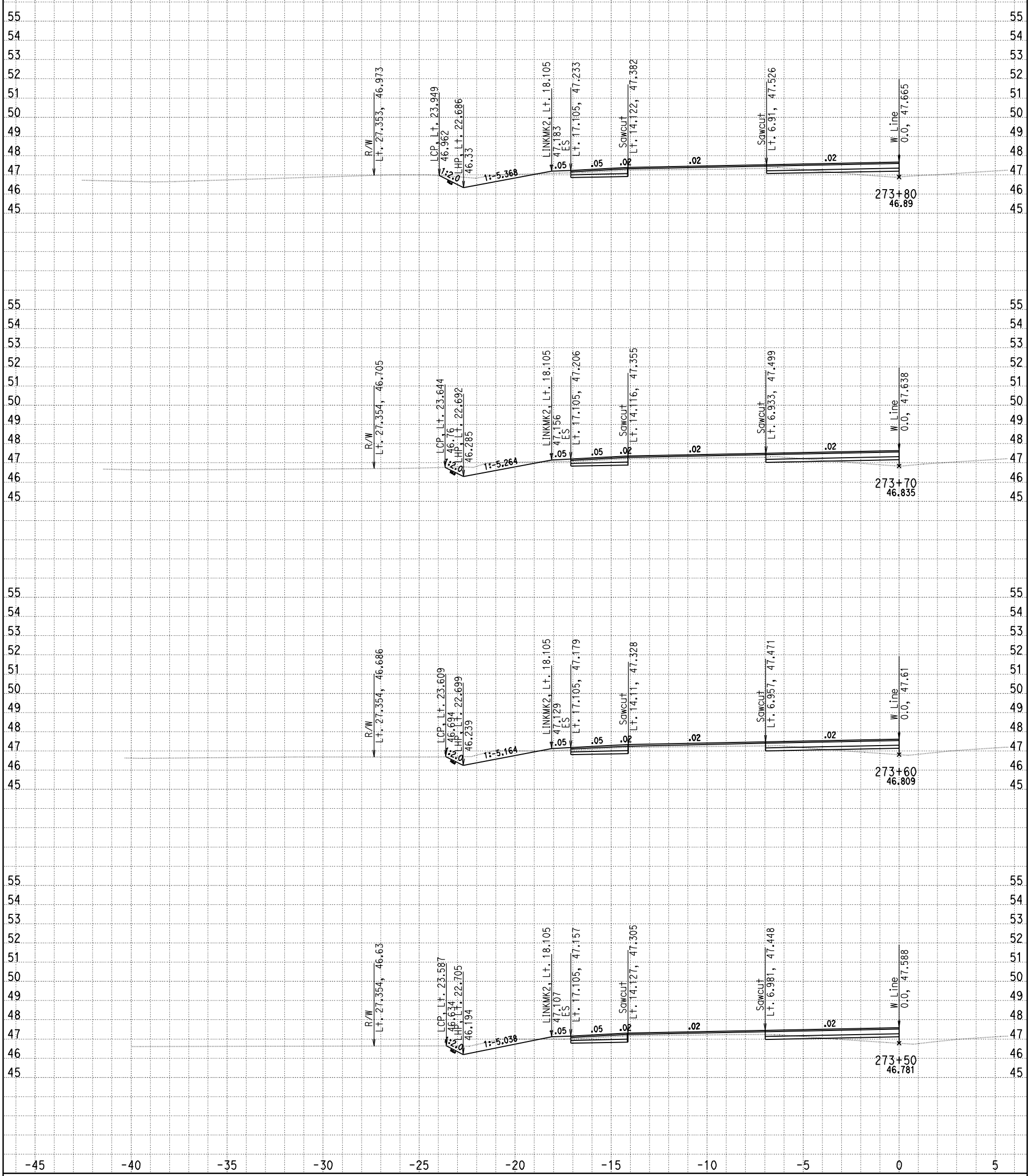
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 74 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

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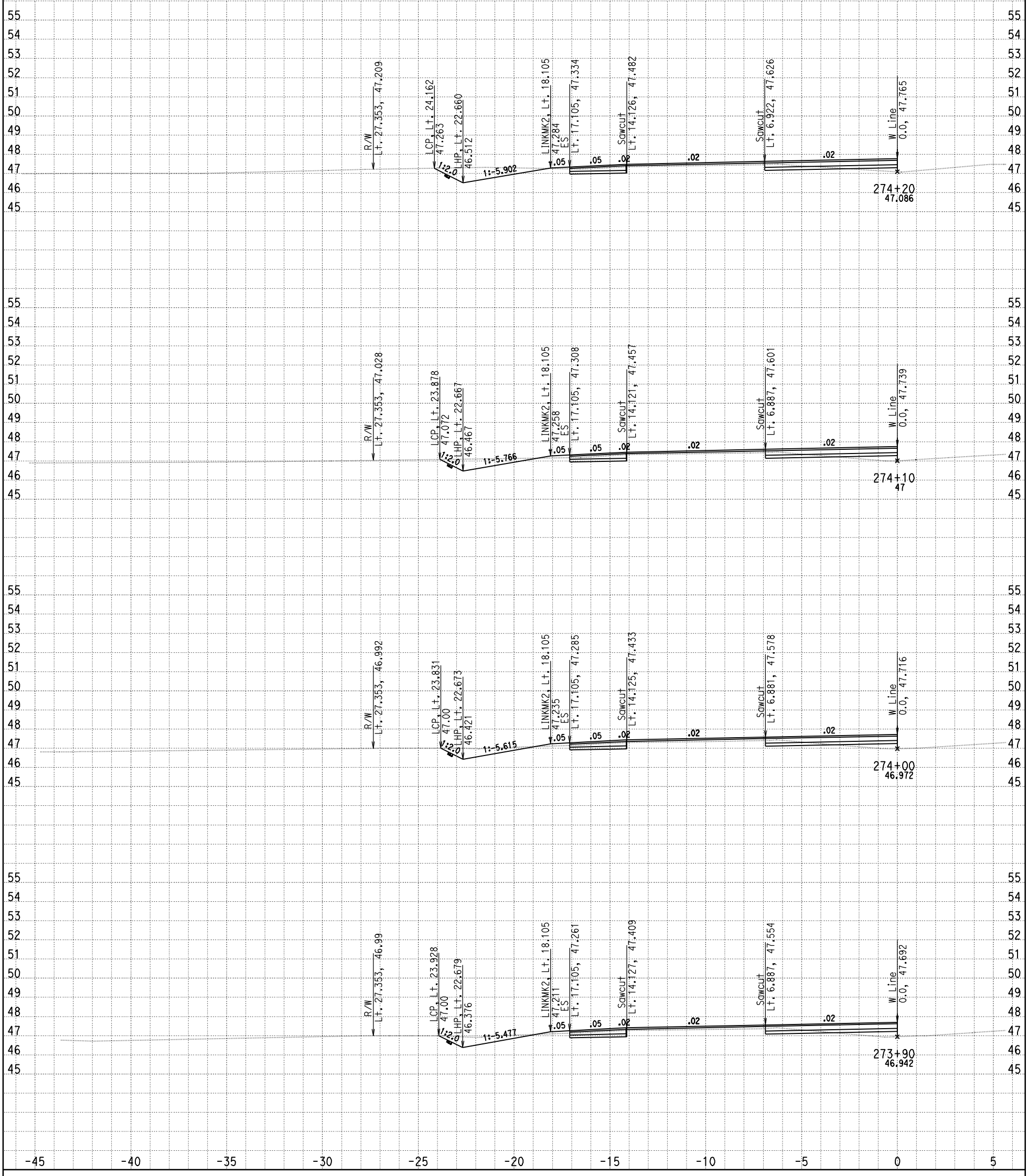


ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

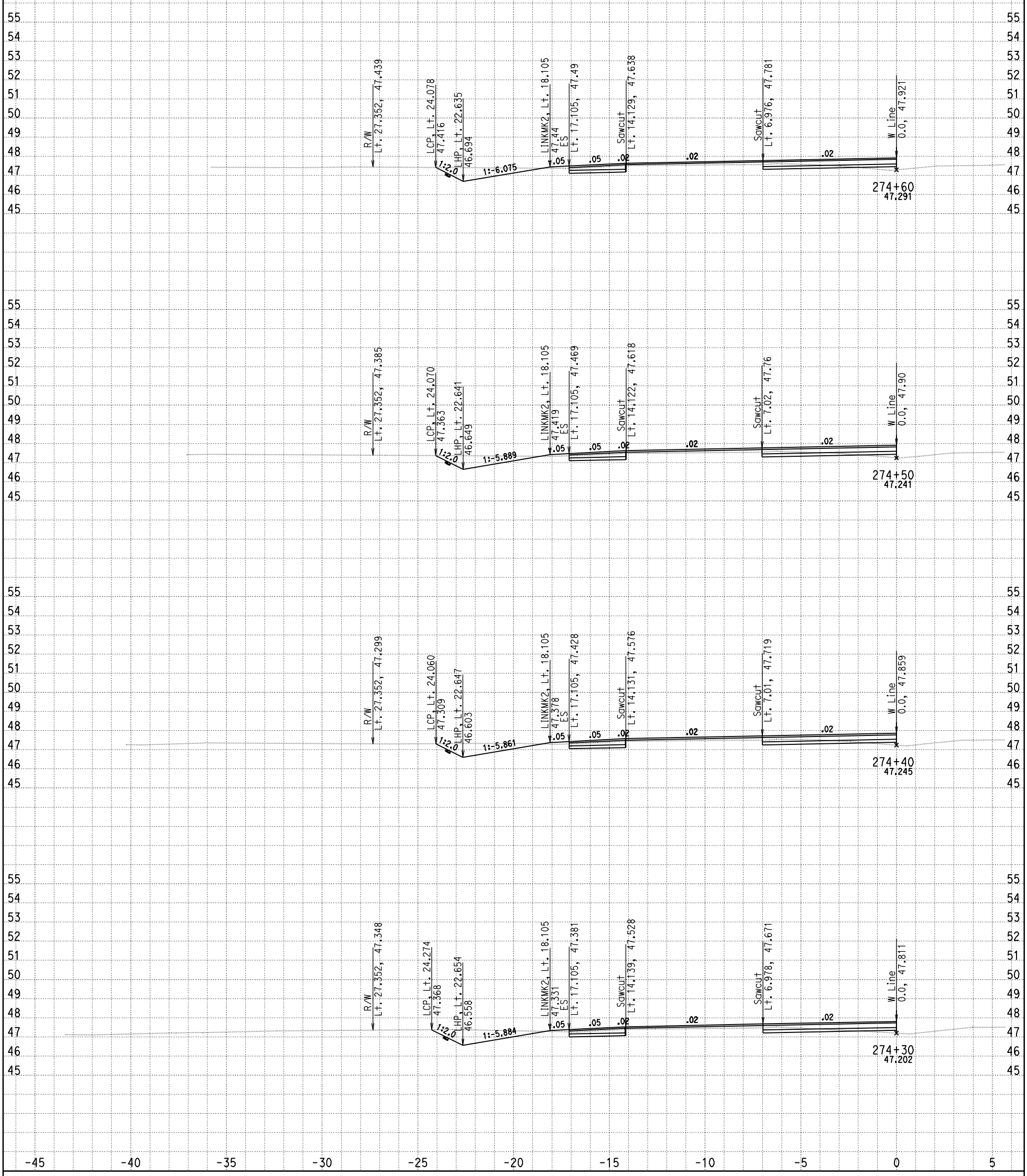
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 76 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

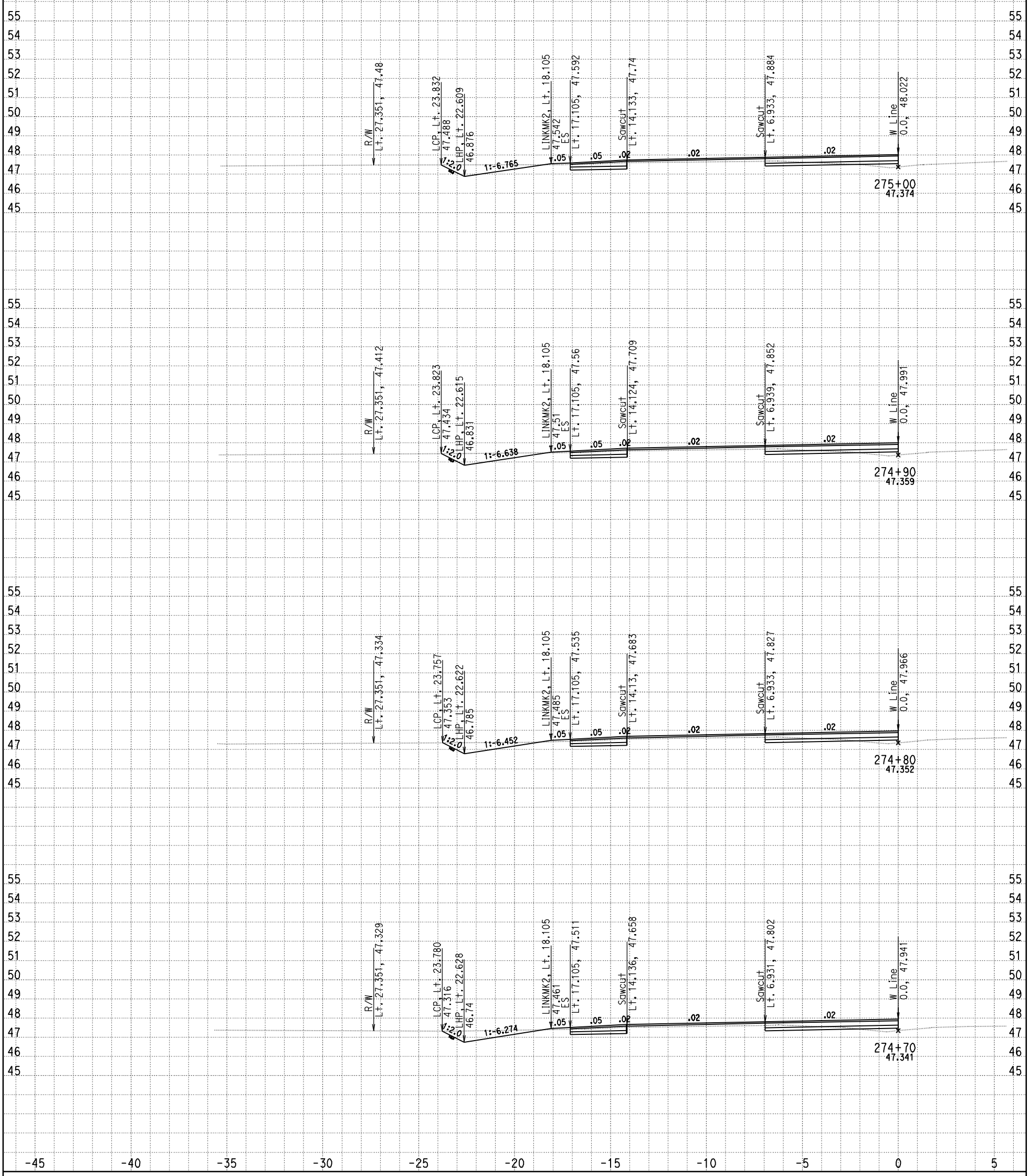
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

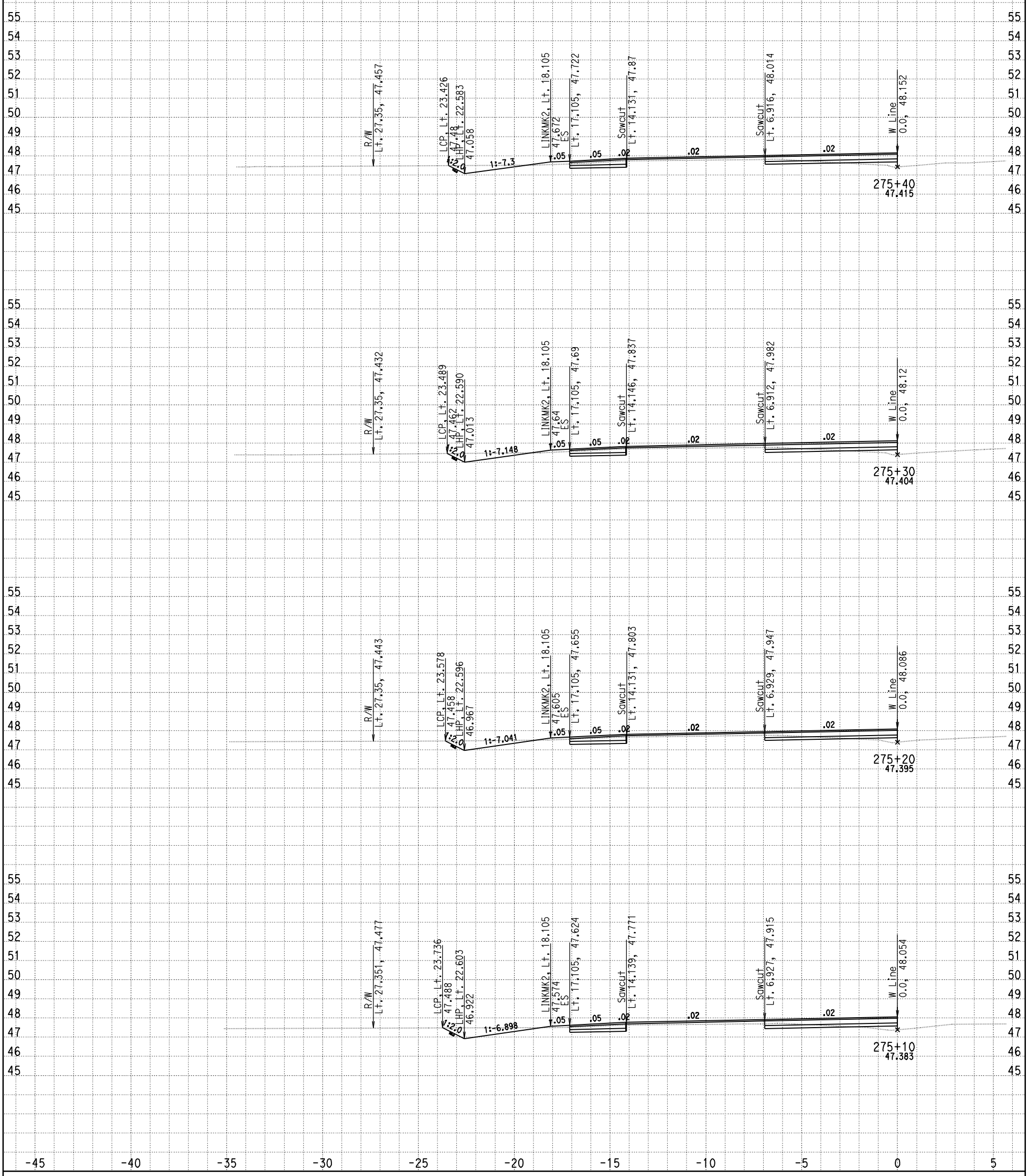
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

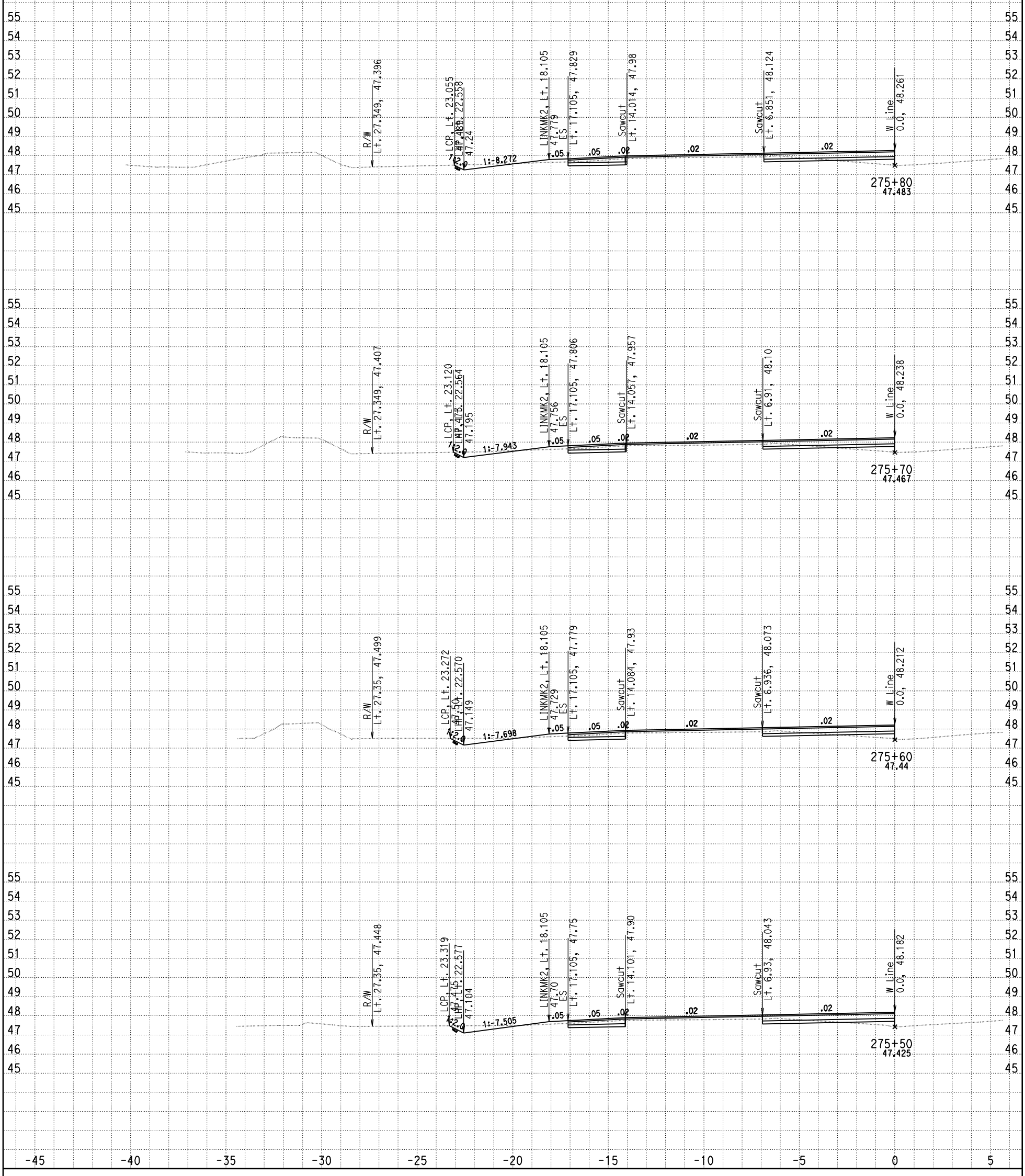
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

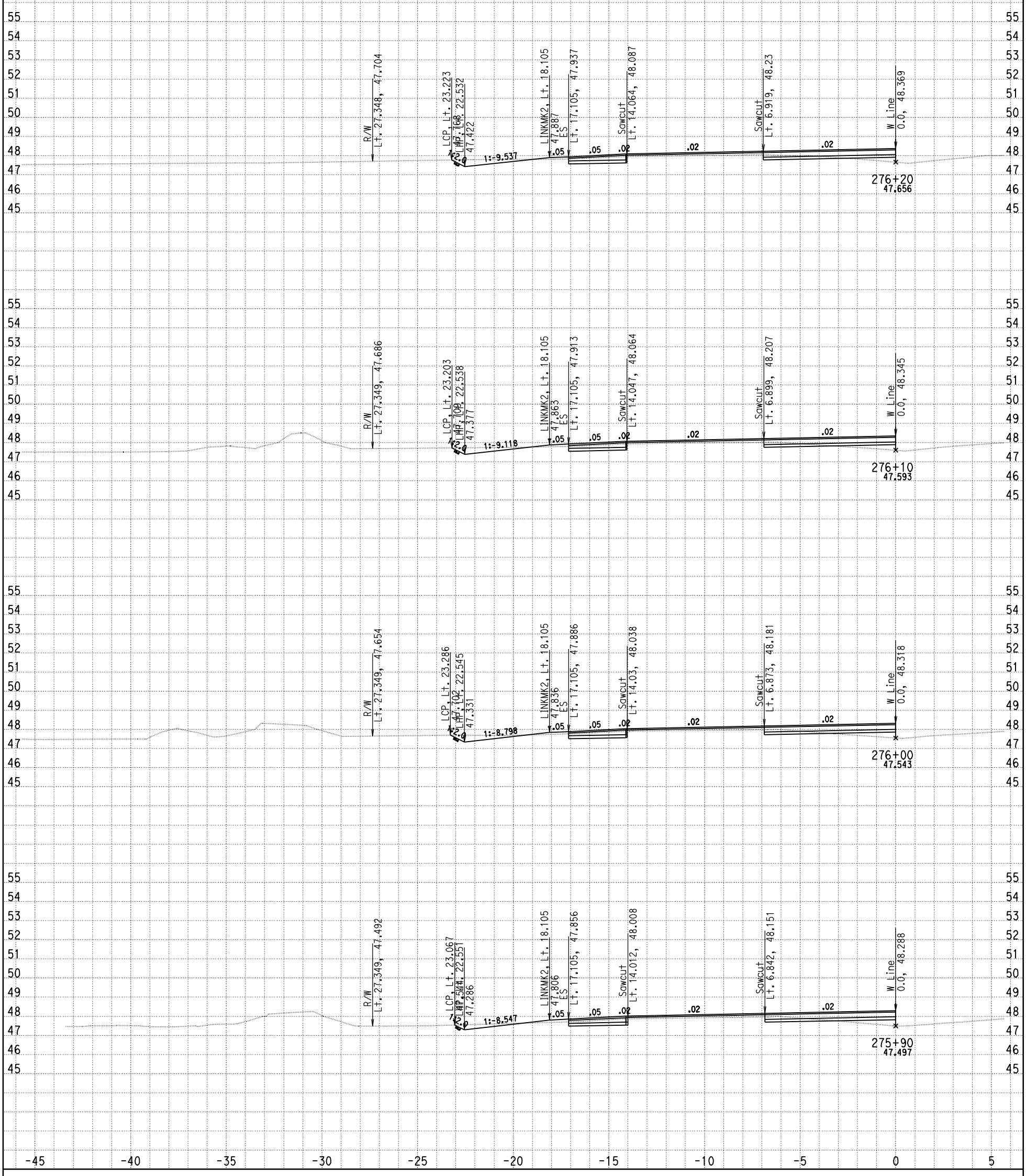
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 80 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

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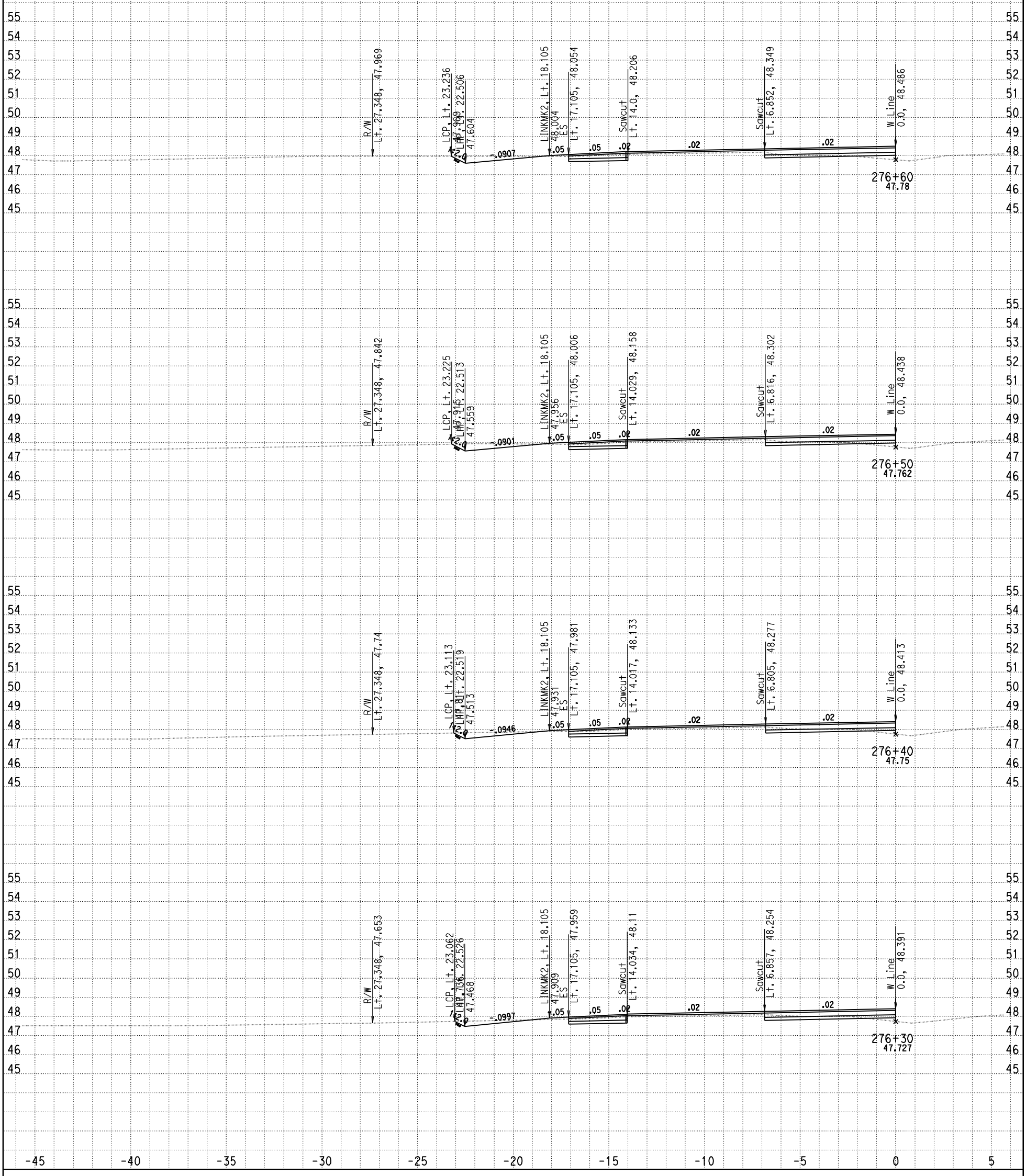

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

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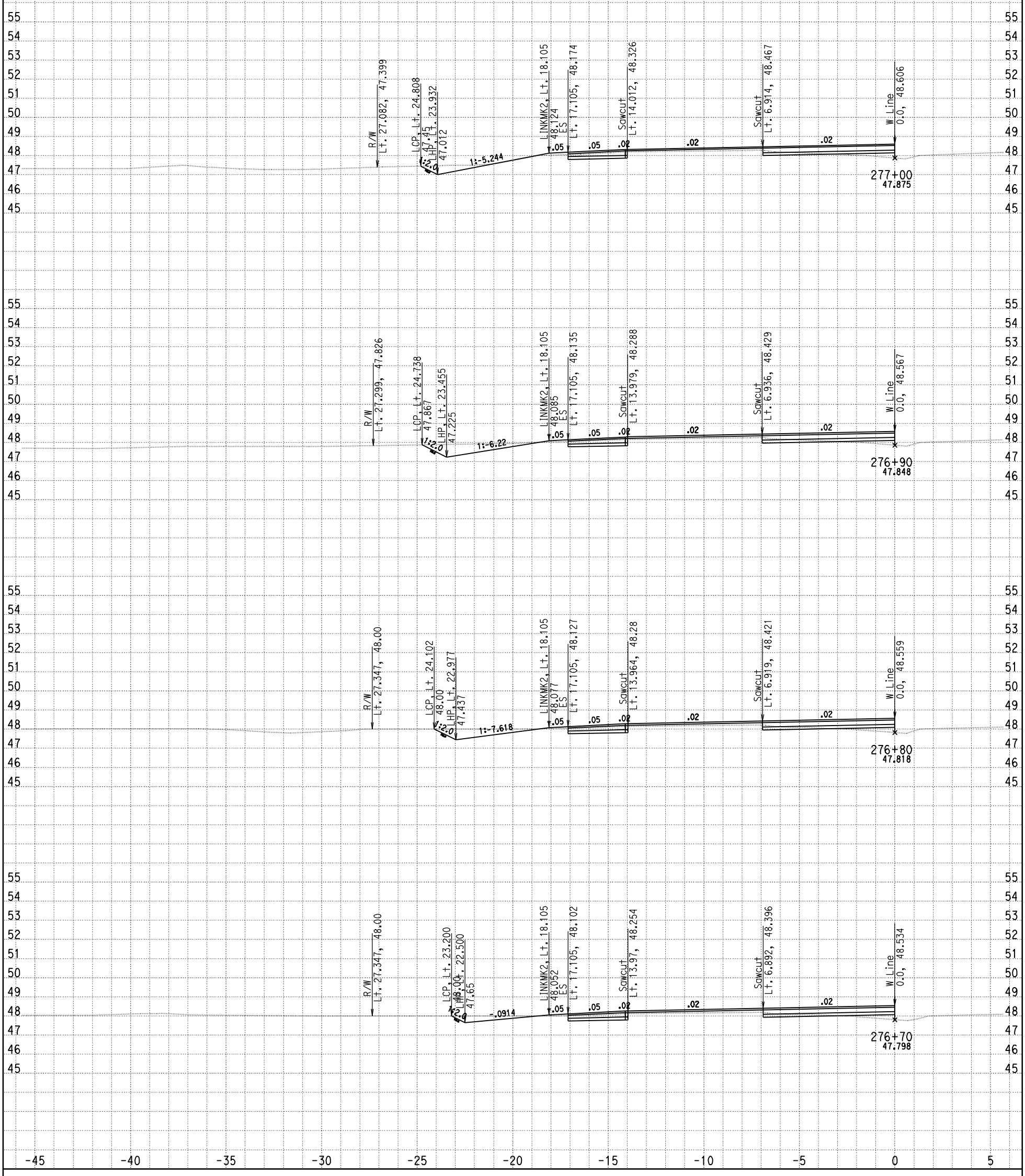

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

W Line

CROSS SECTIONS

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

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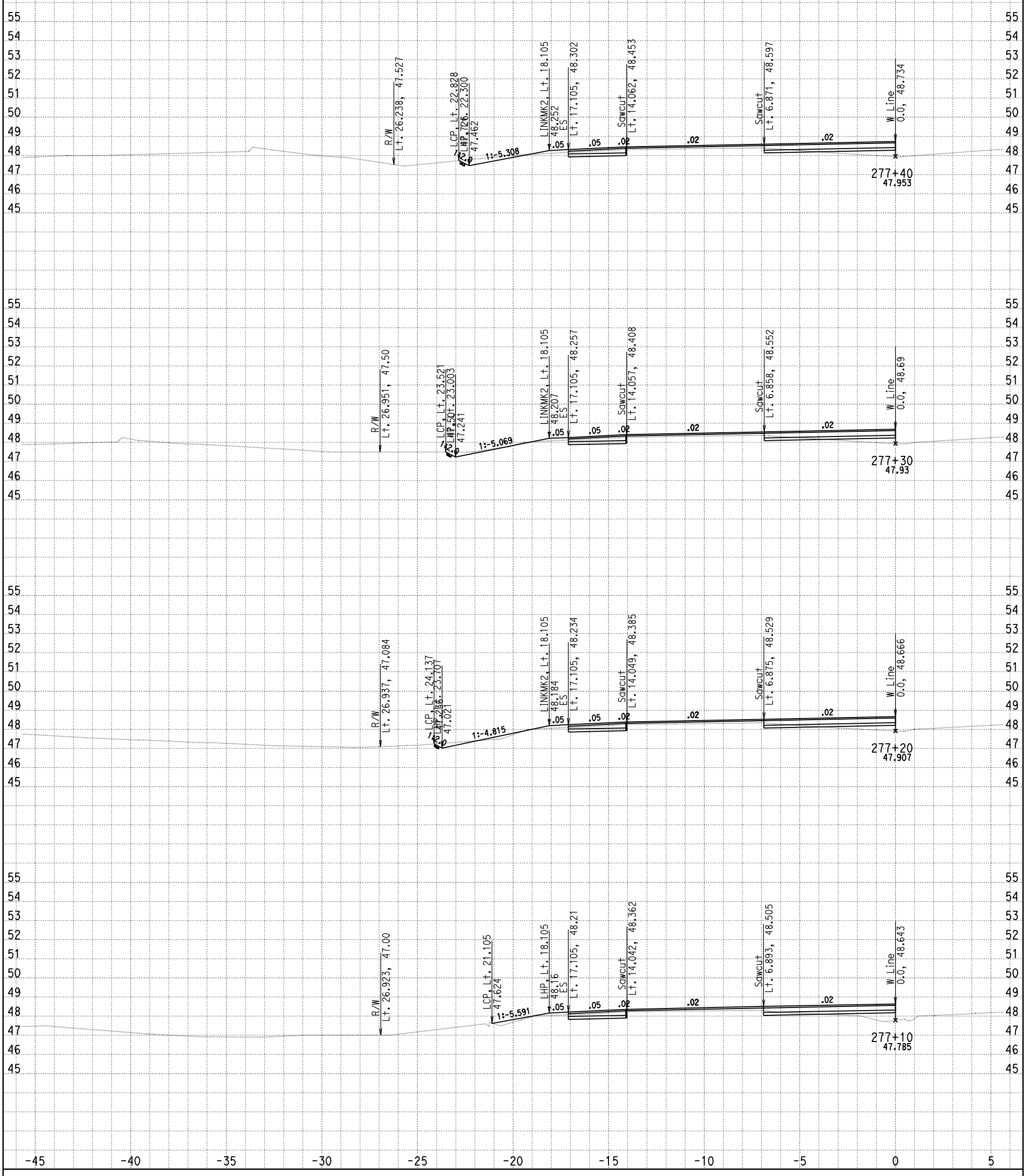

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

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W Line

CROSS SECTIONS

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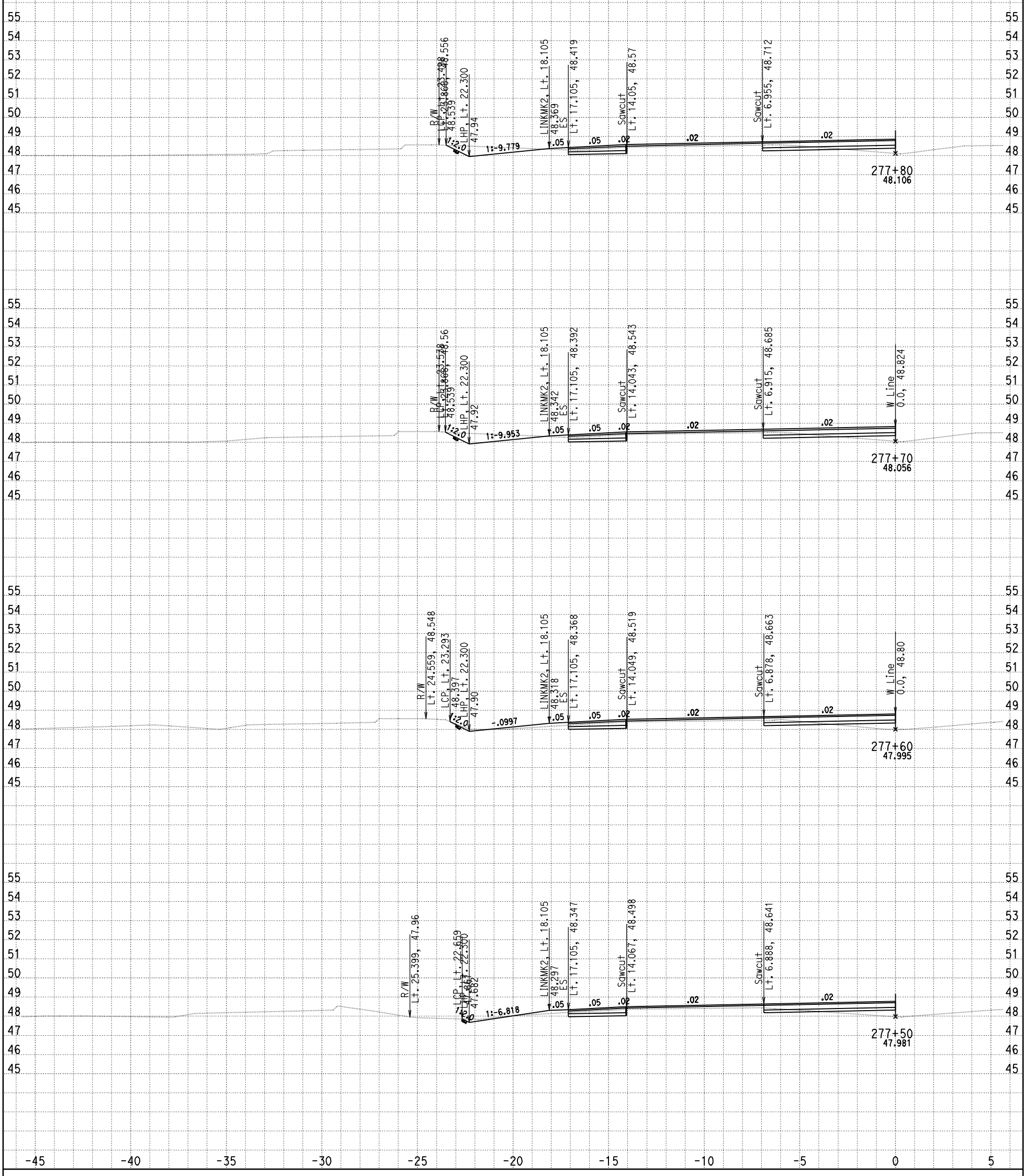


ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

35.6/47.7

Scale Ratio: 1:100 Horiz. 1:100 Vert.

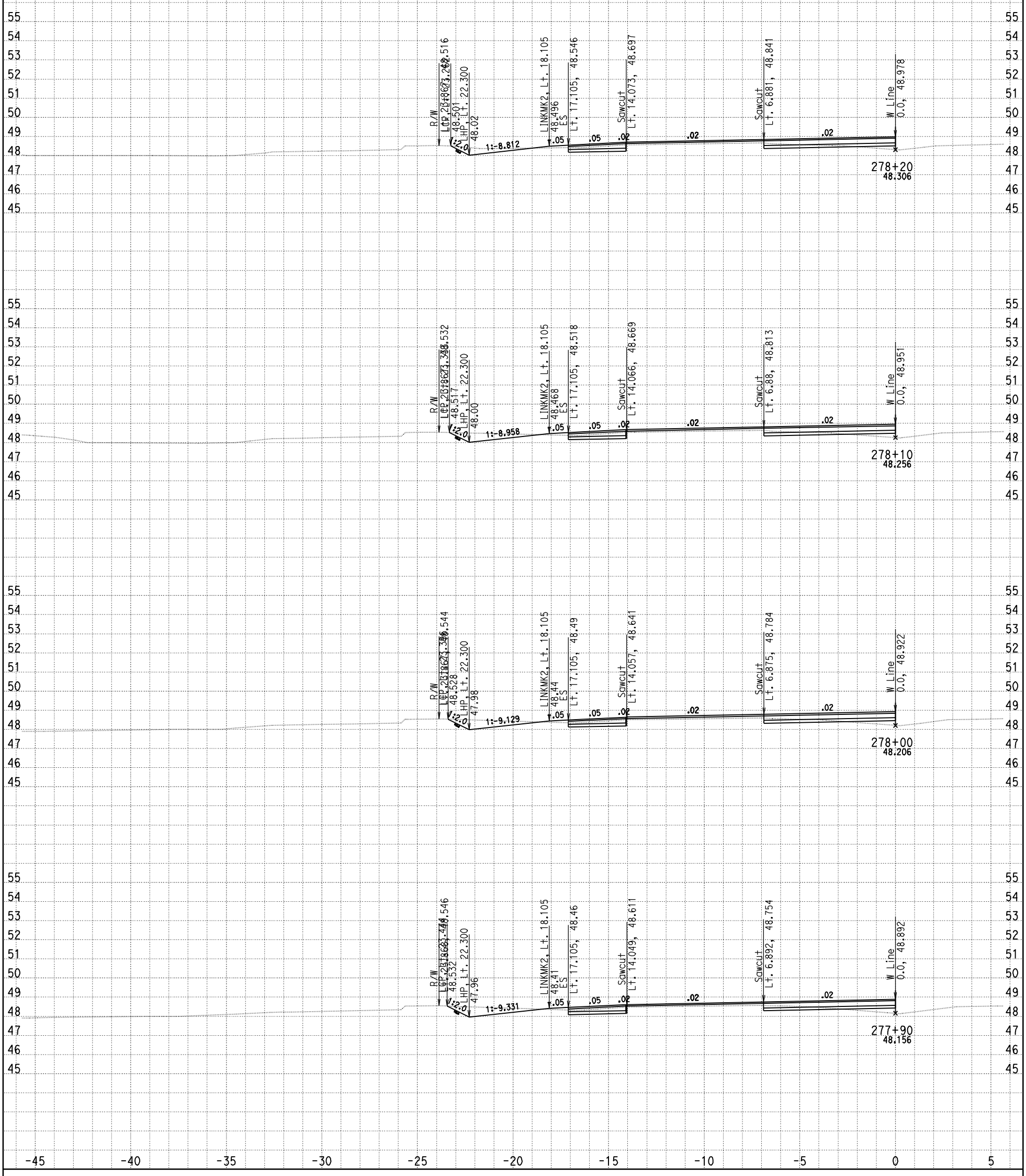
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 85 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

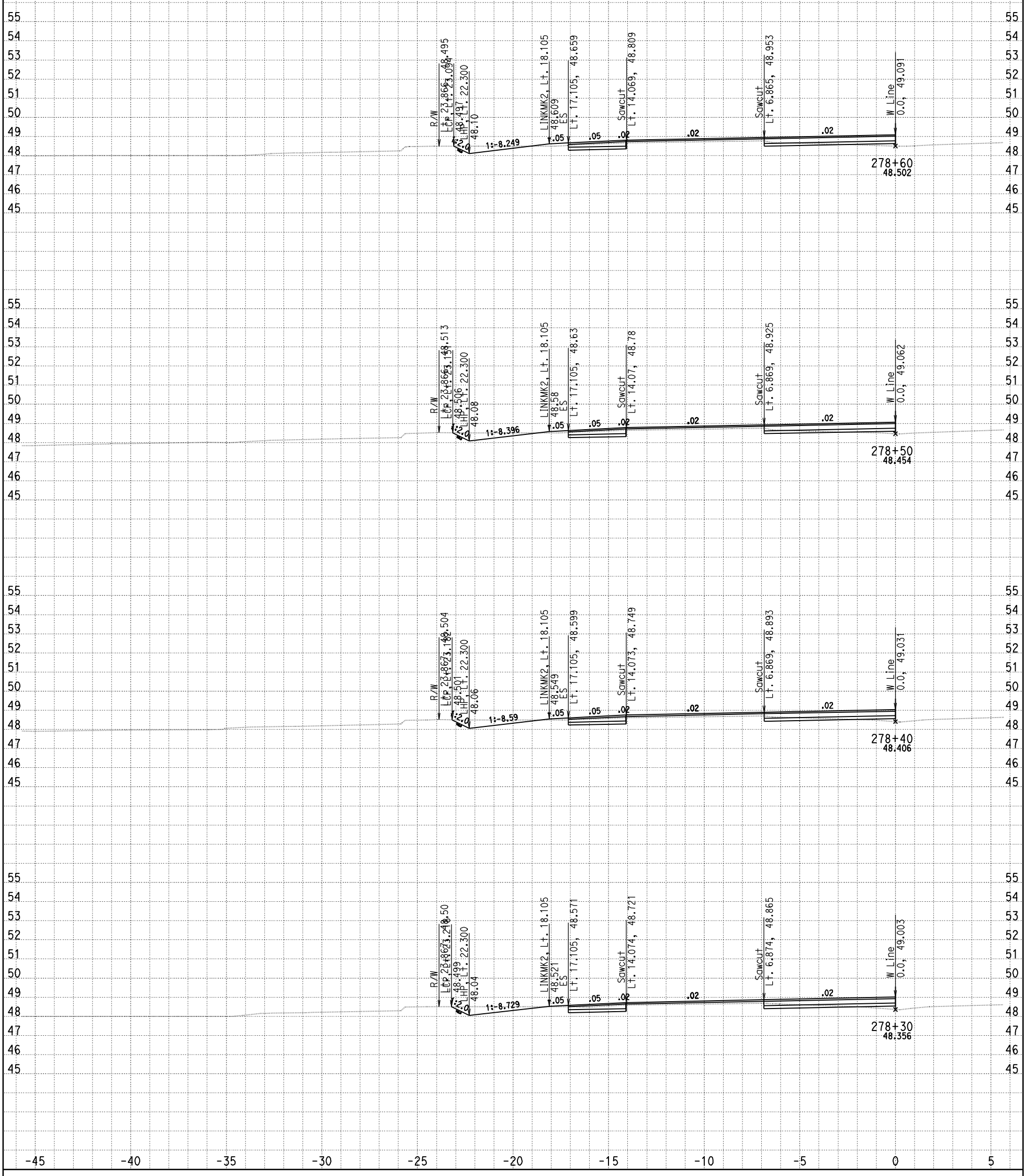
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

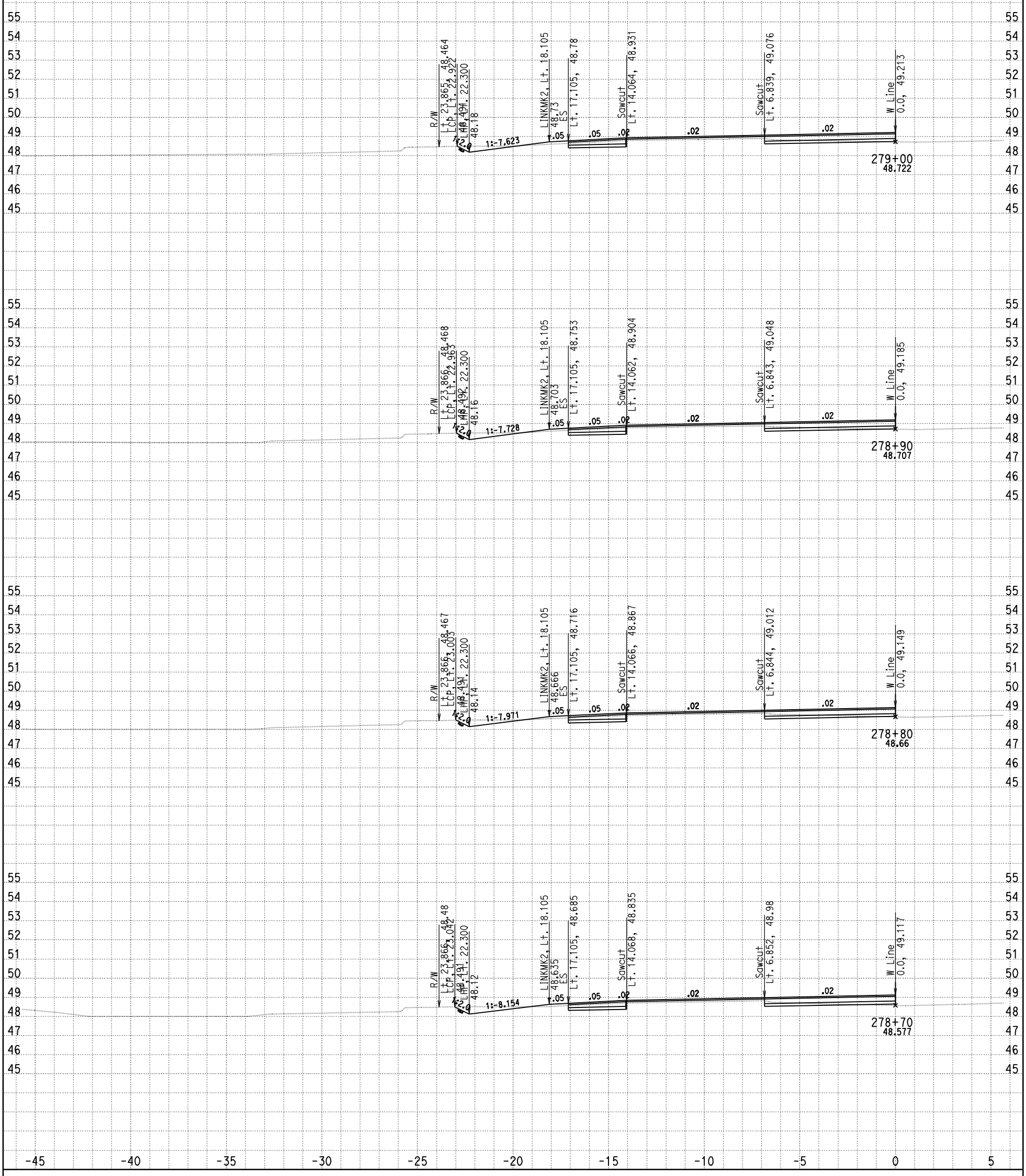
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 87 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

35.6/47.7

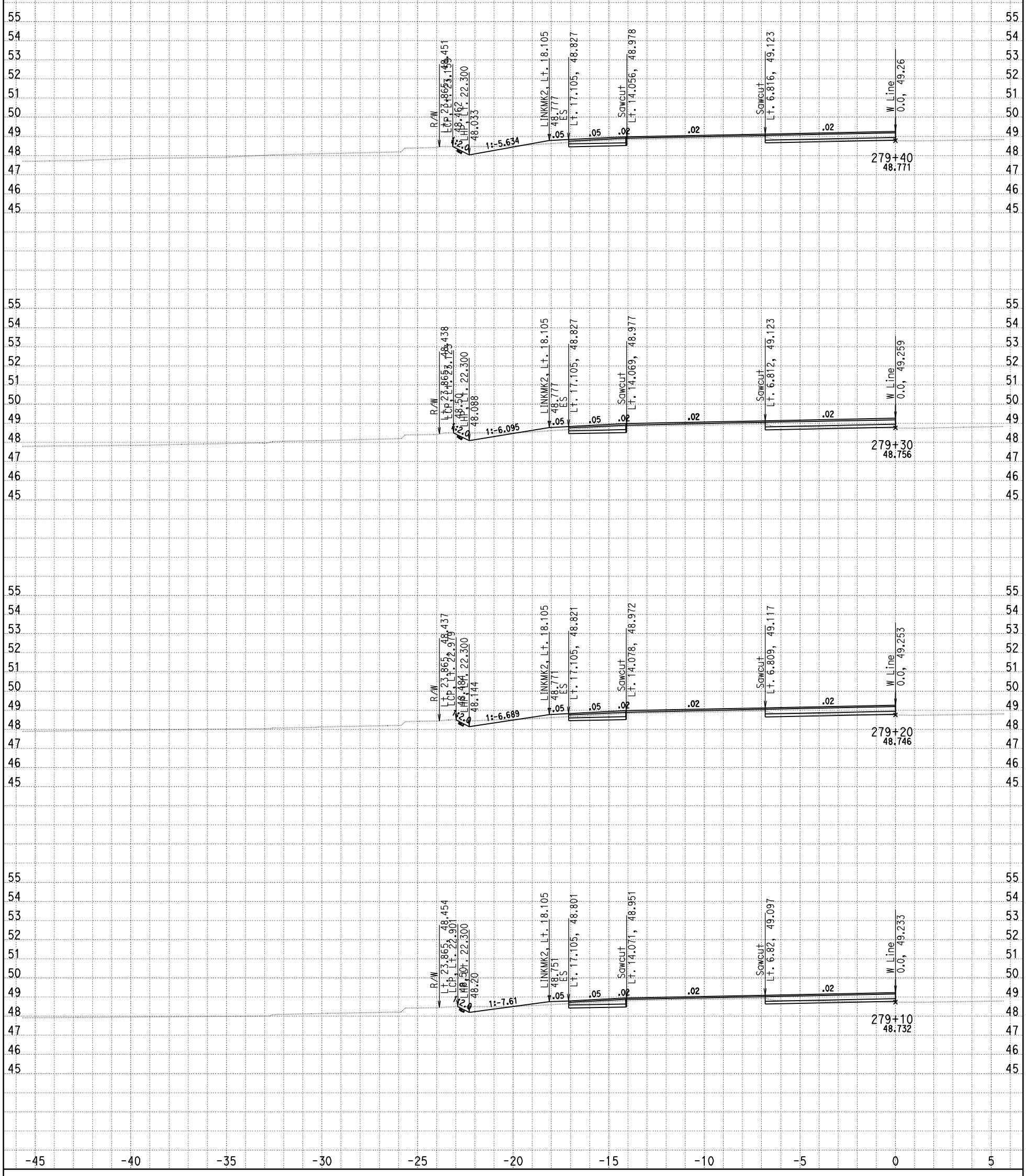
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY



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PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

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Scale Ratio: 1:100 Horiz. 1:100 Vert.

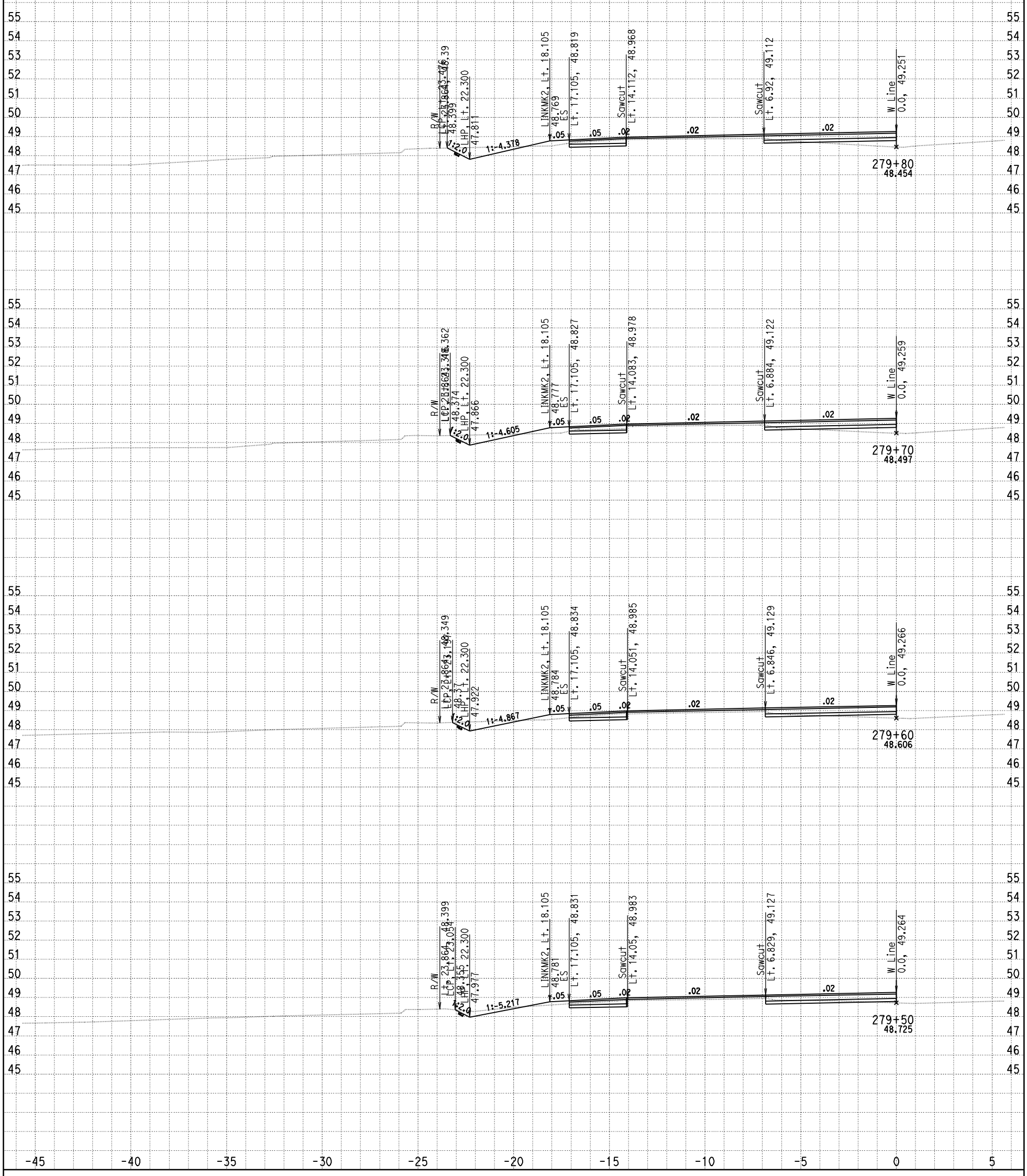
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 89 OF 317

DESIGN STUDY ONLY



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PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

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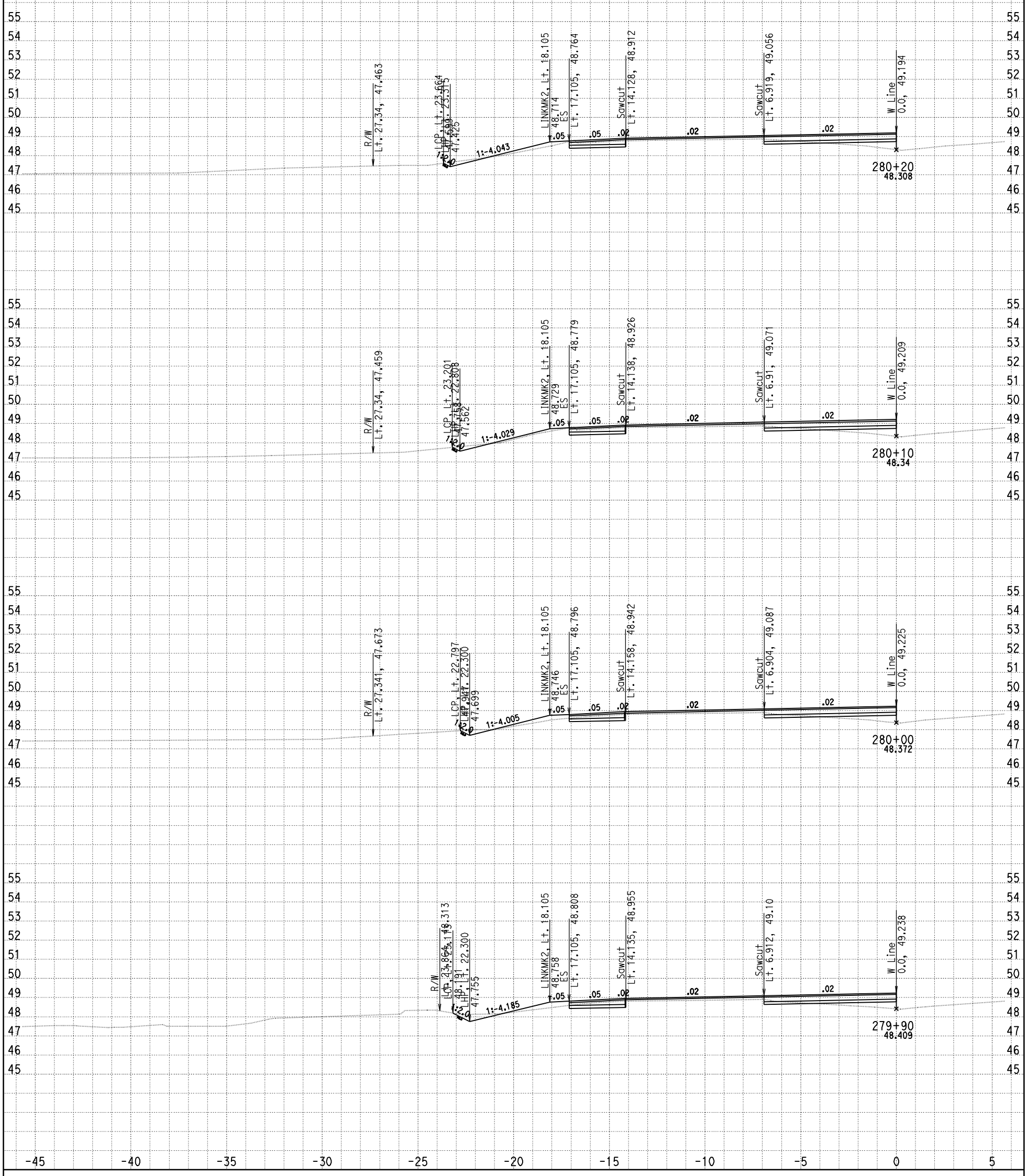
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 90 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

35.6/47.7

Scale Ratio: 1:100 Horiz. 1:100 Vert.

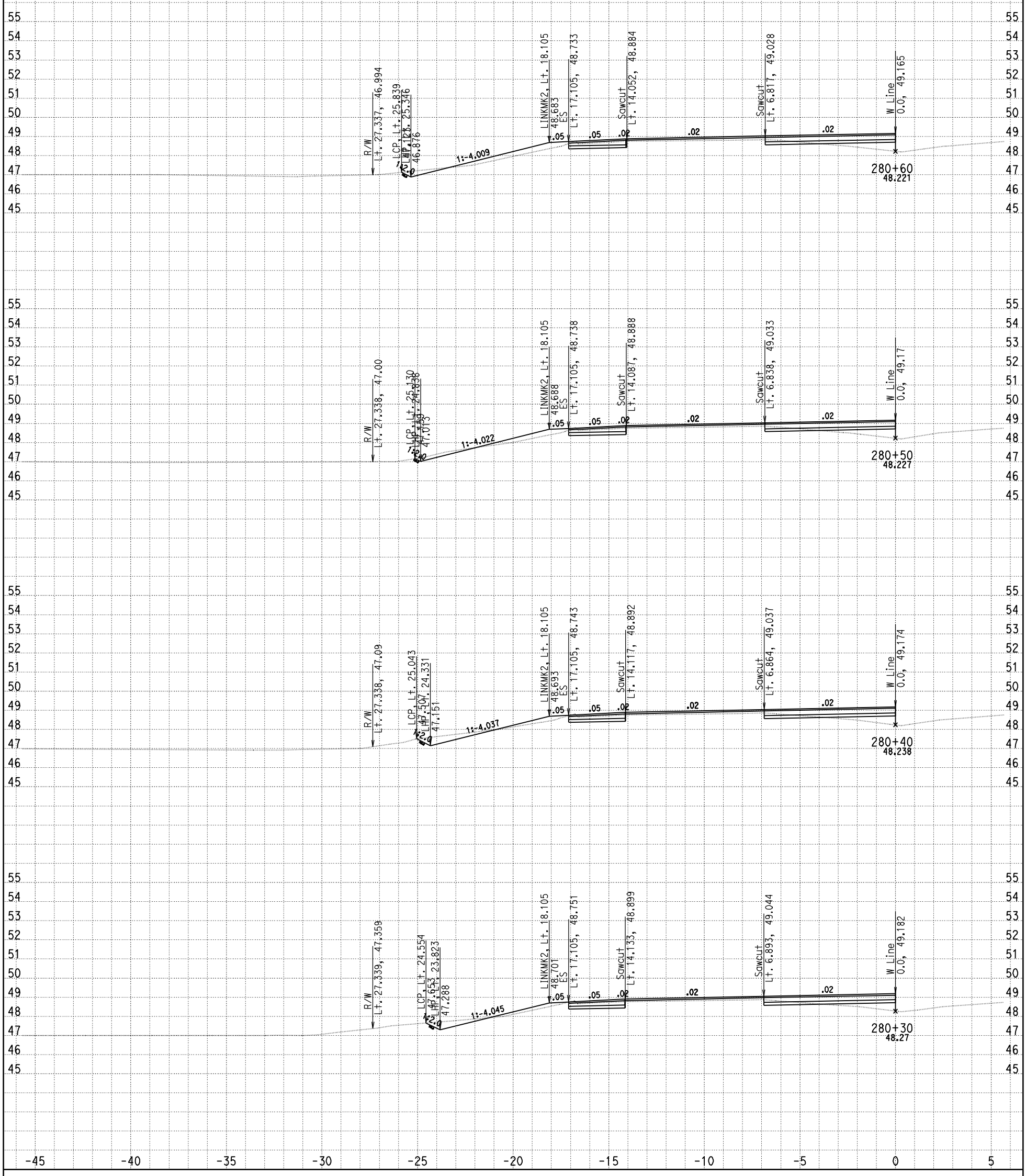
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 91 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

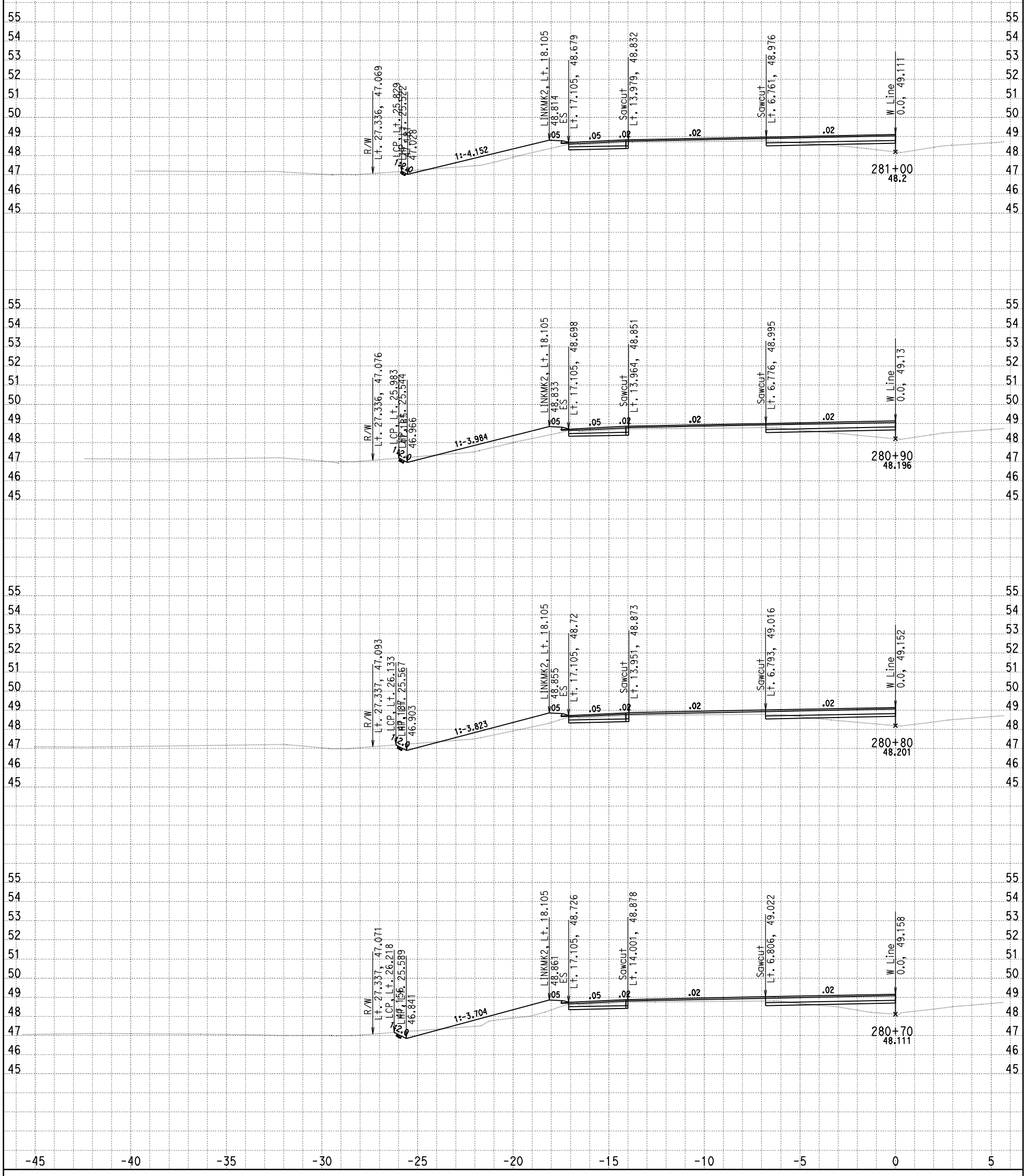
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

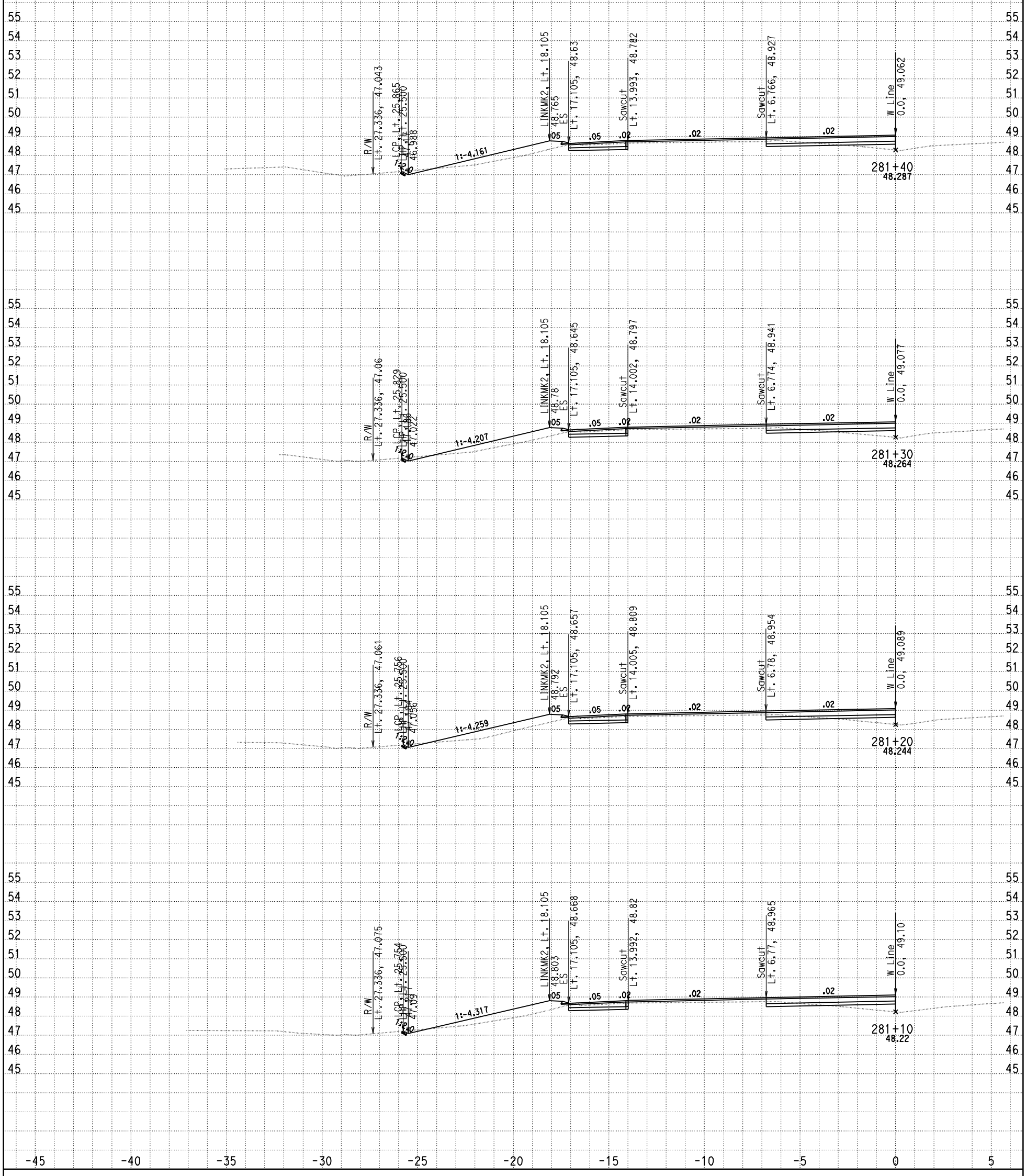
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

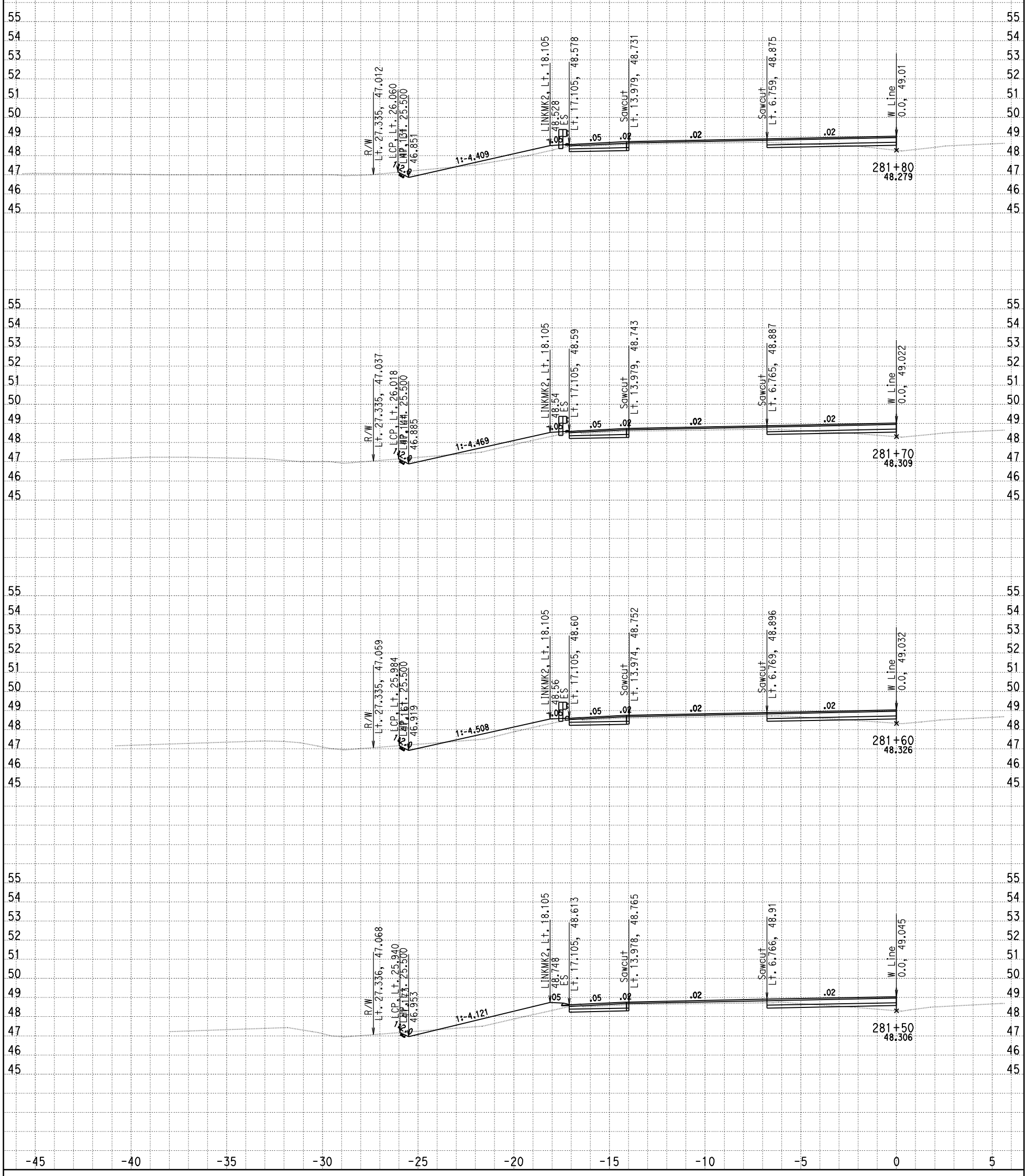
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 94 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

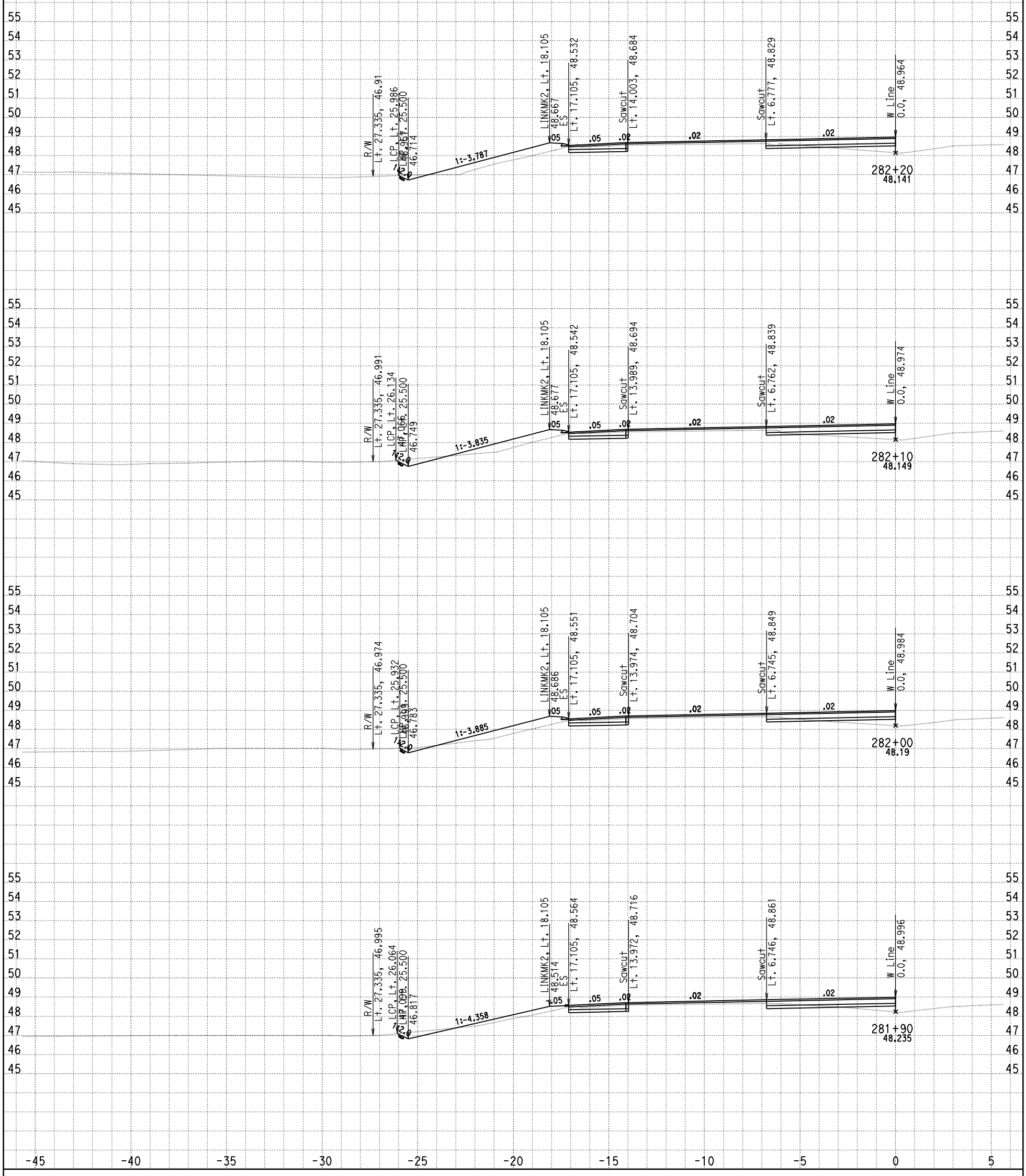
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

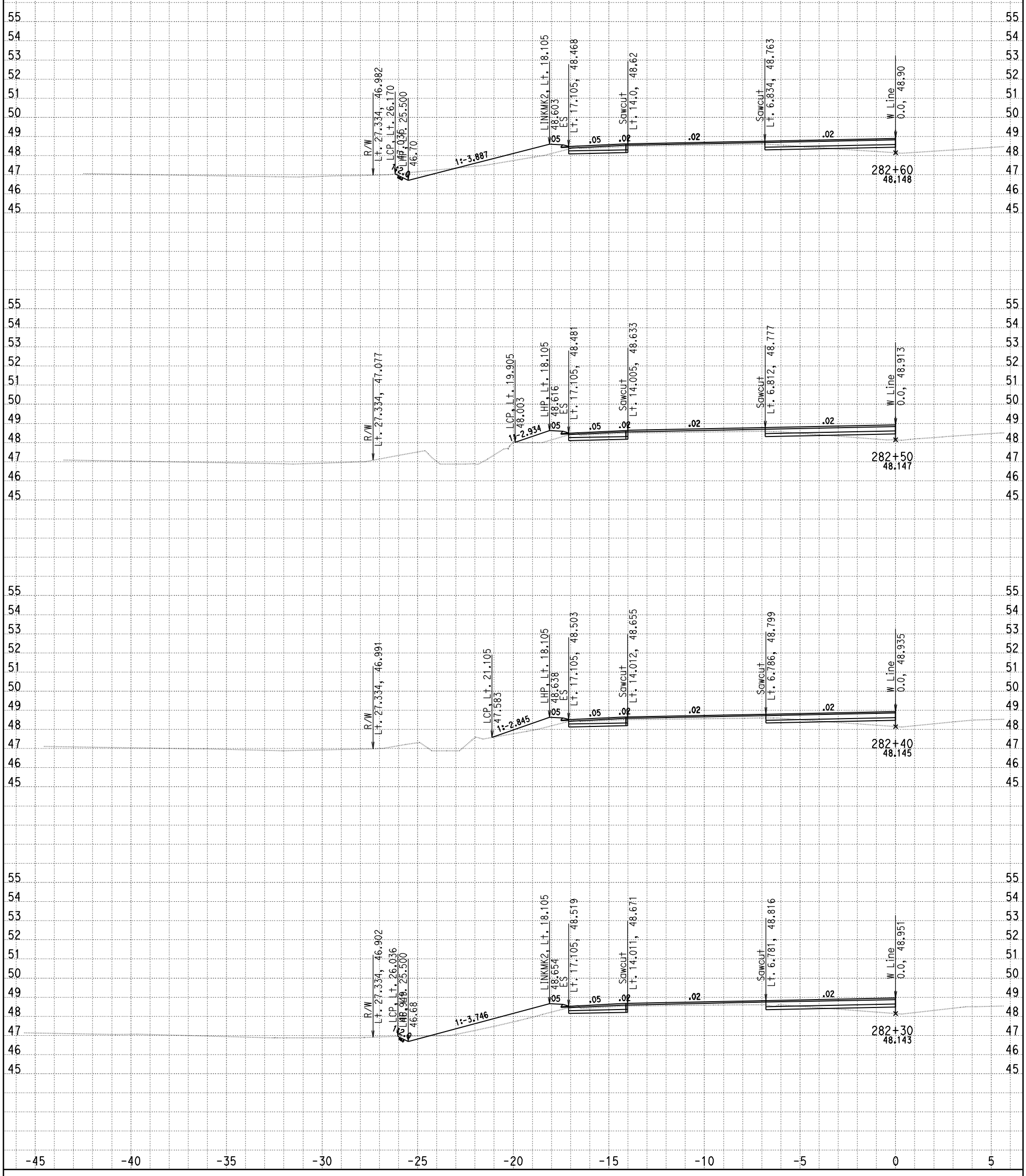
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 96 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

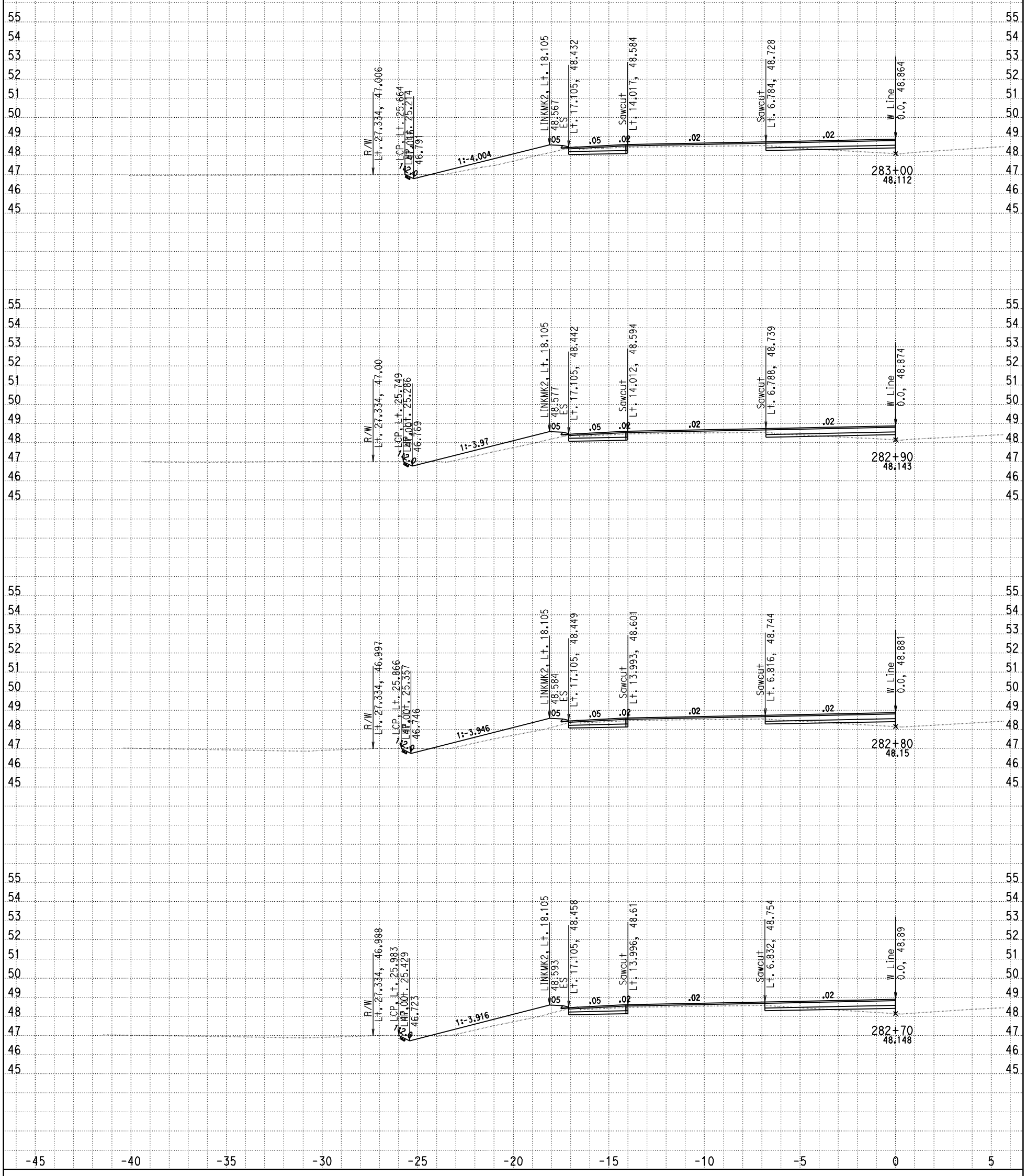
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 97 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

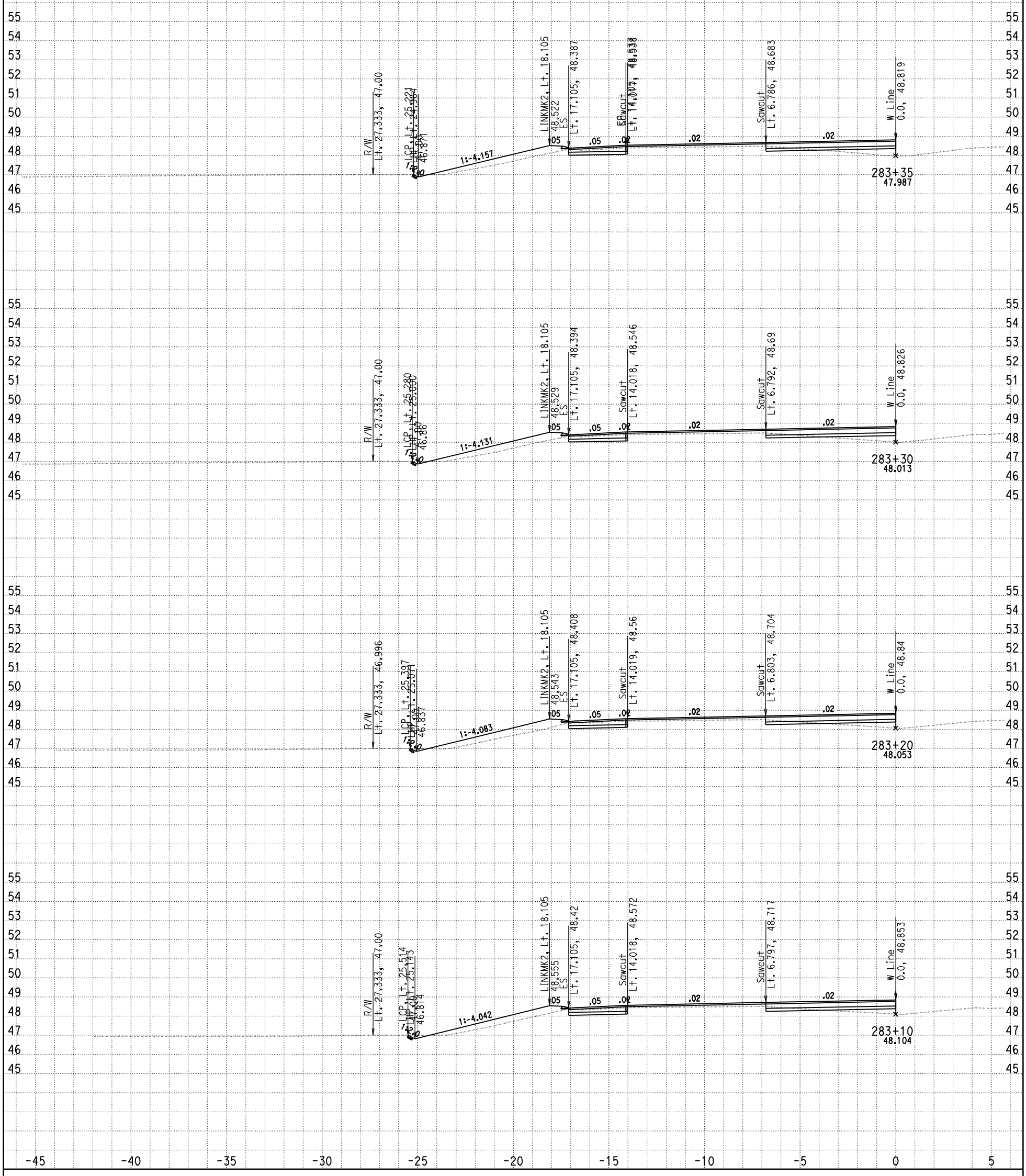
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

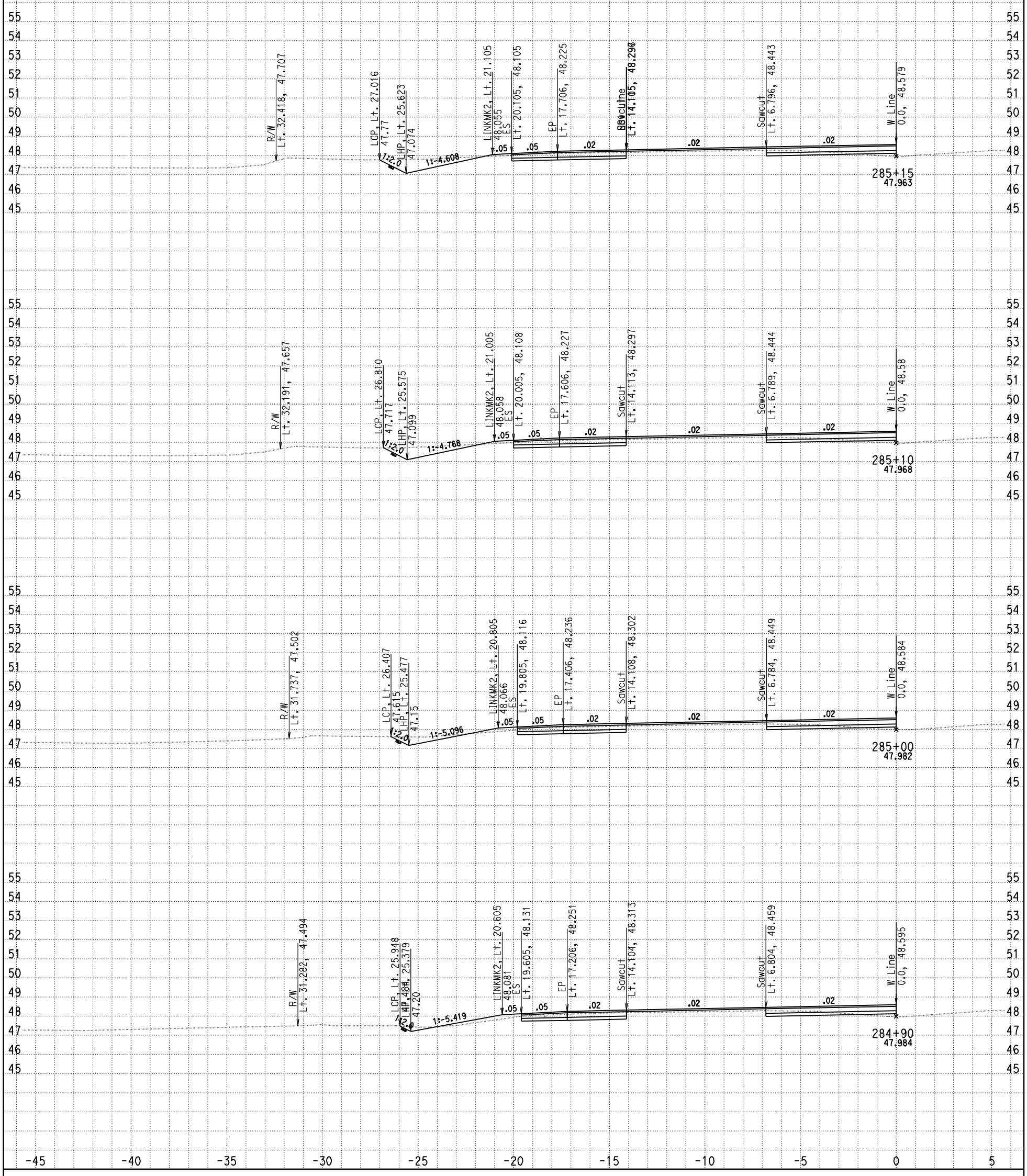
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 99 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

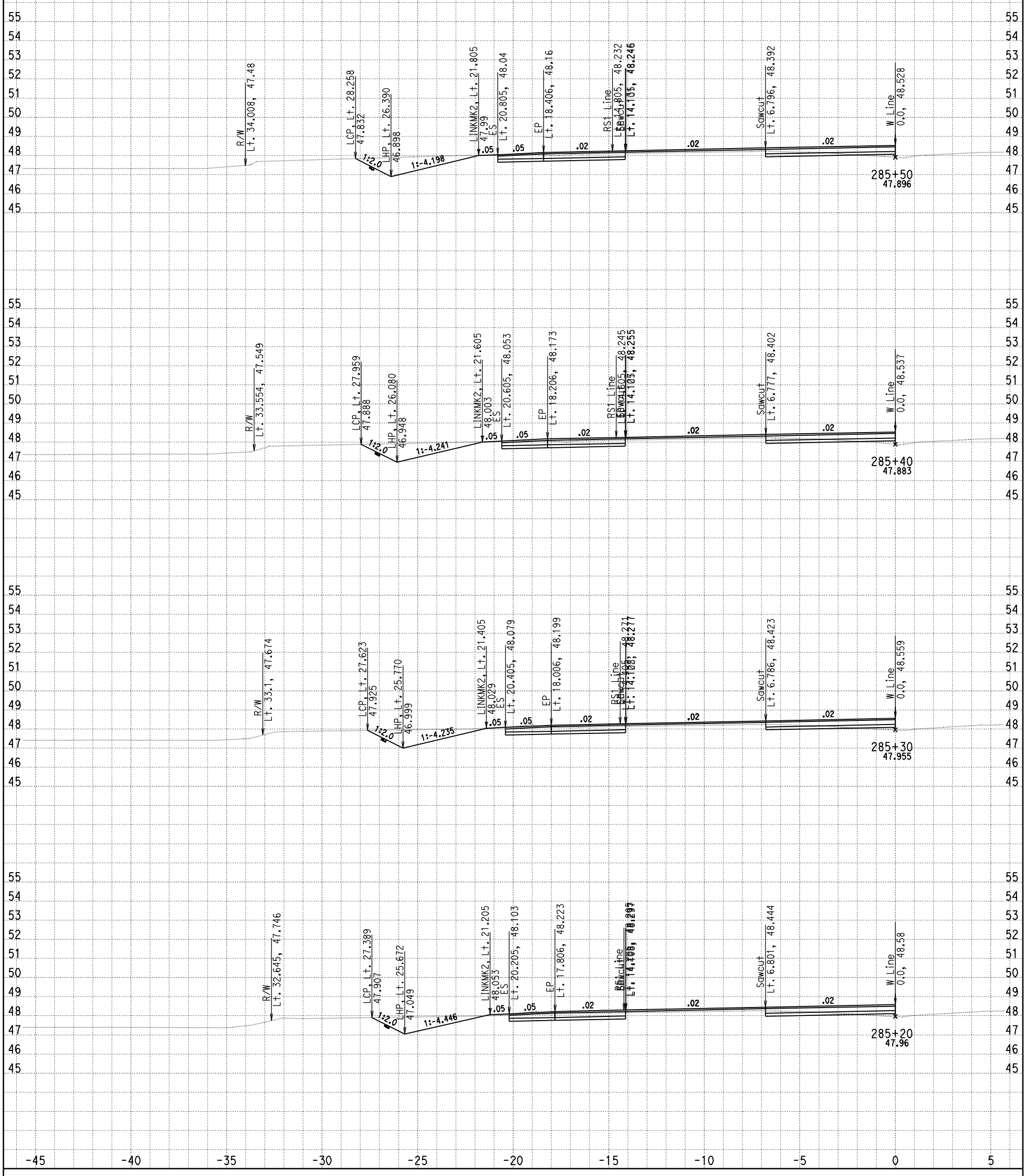
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 104 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

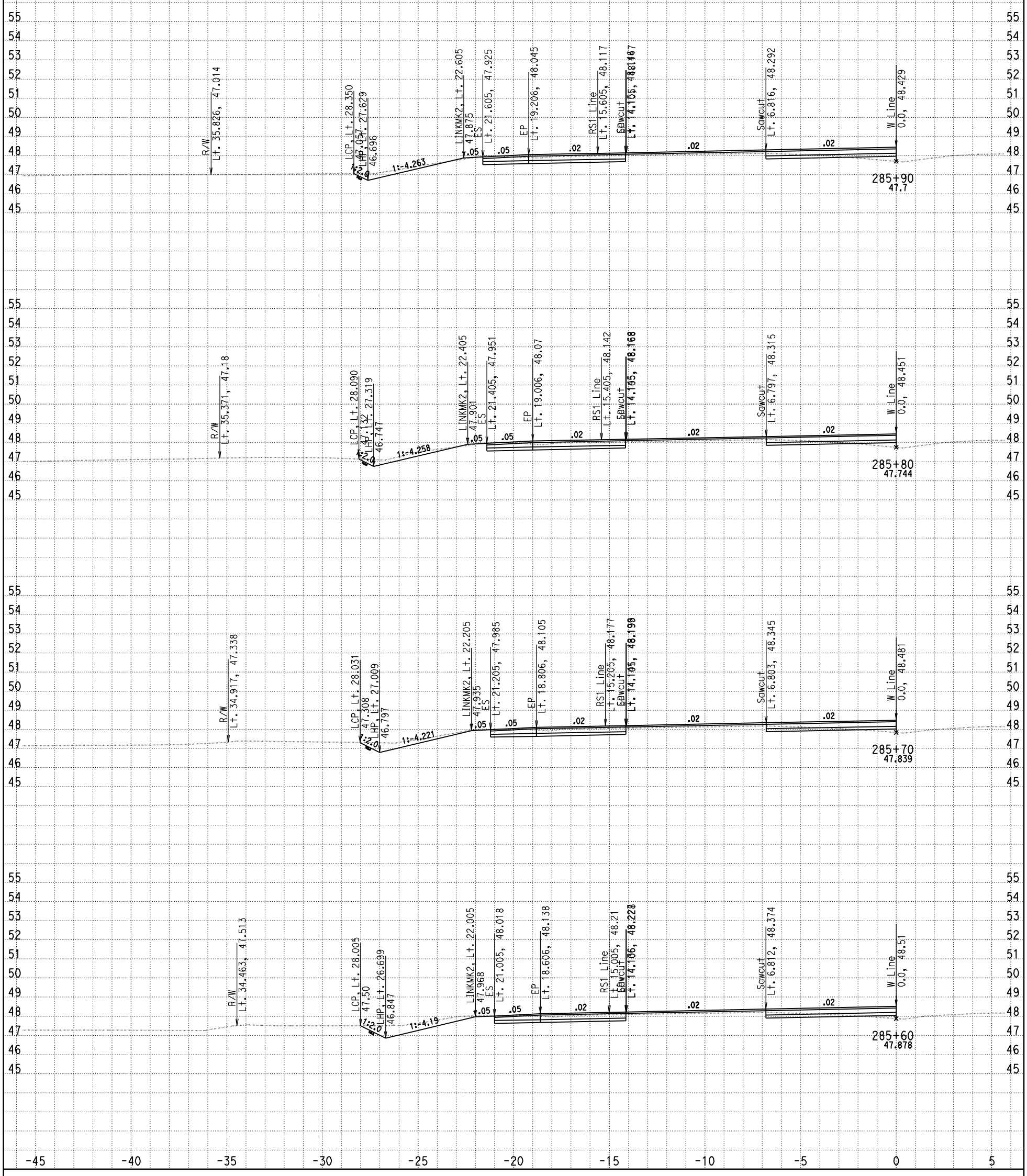
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 105 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

35.6/47.7

Scale Ratio: 1:100 Horiz. 1:100 Vert.

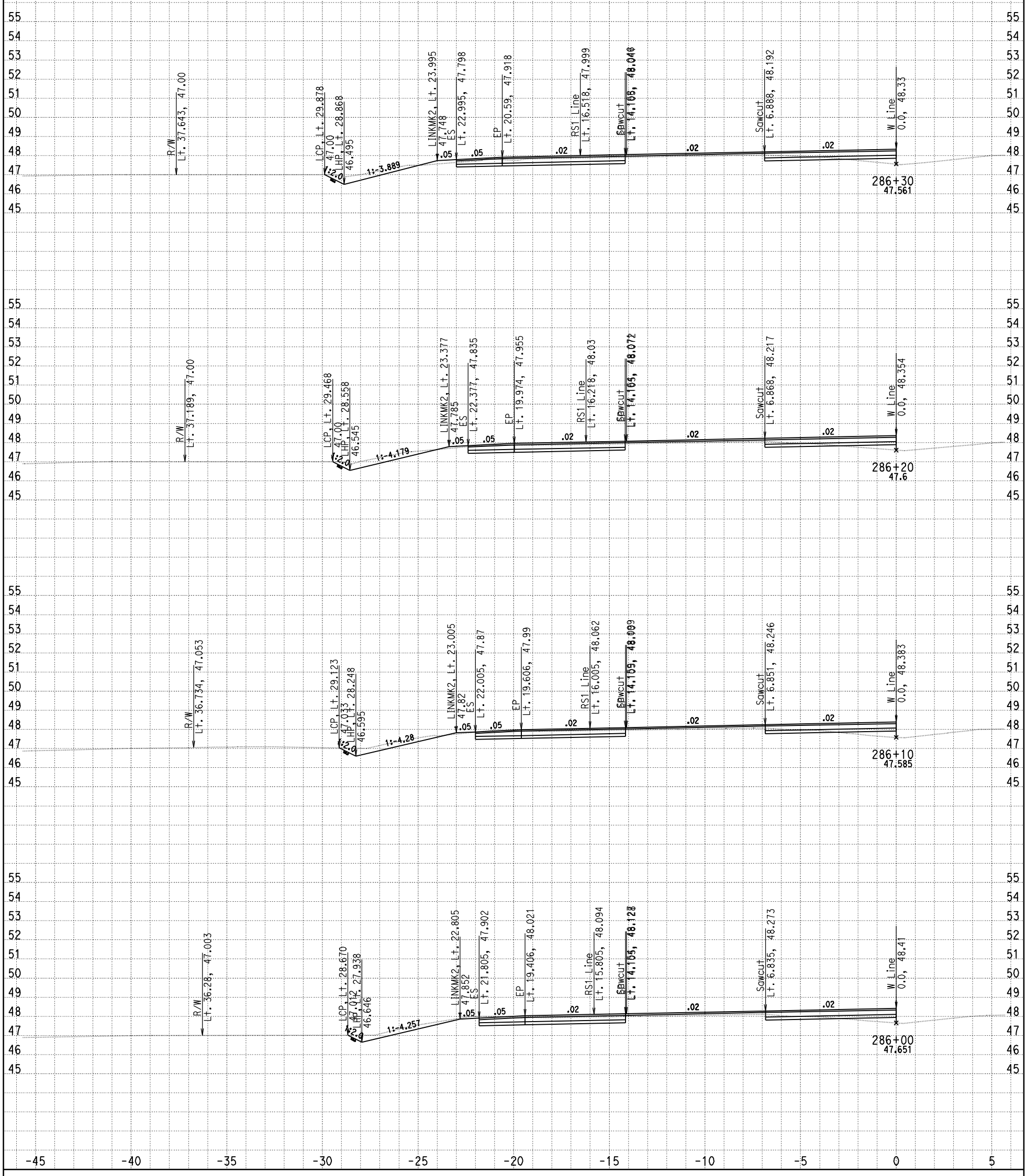
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 106 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

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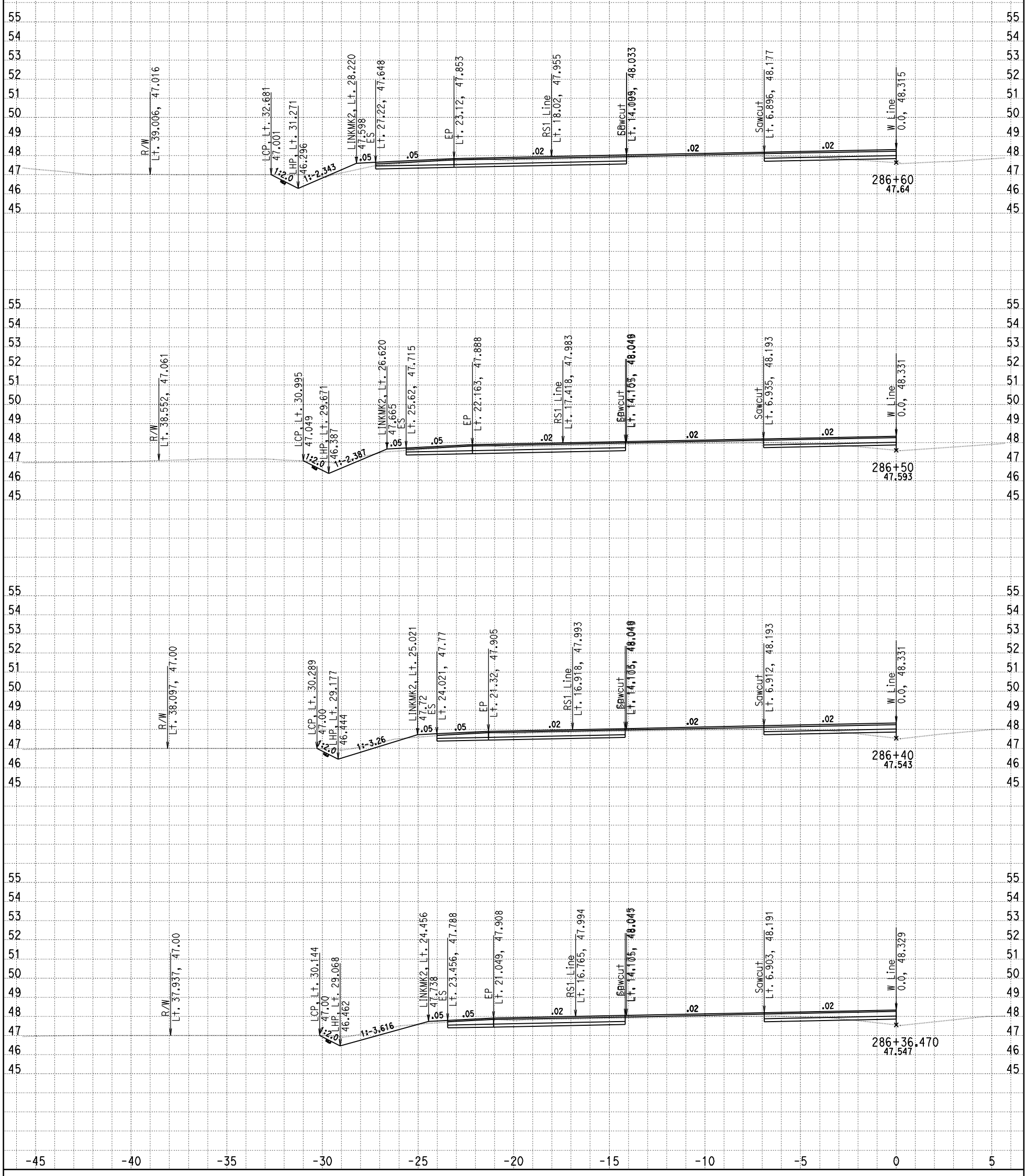
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 107 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

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Scale Ratio: 1:100 Horiz. 1:100 Vert.

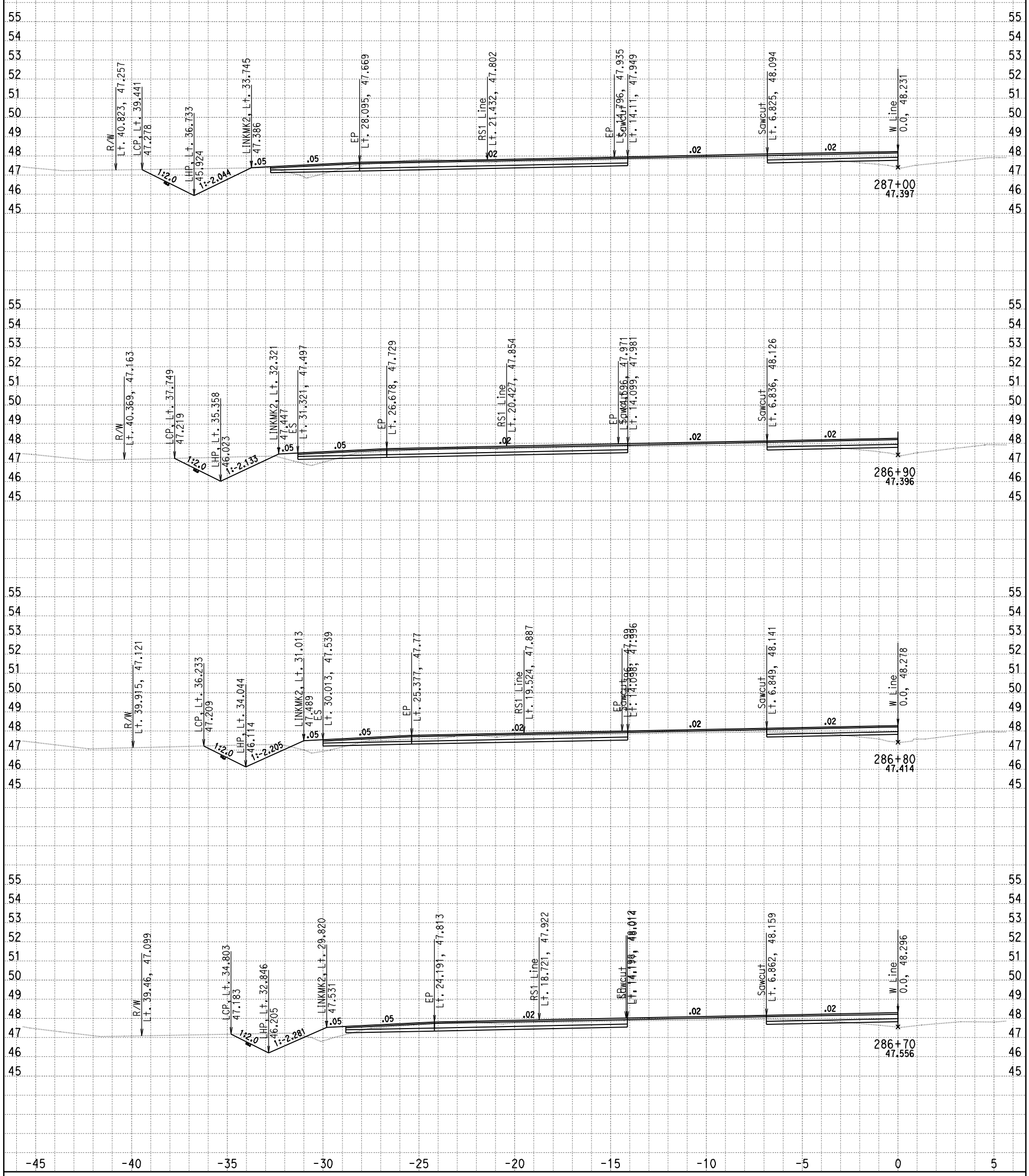
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 108 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

35.6/47.7

Scale Ratio: 1:100 Horiz. 1:100 Vert.

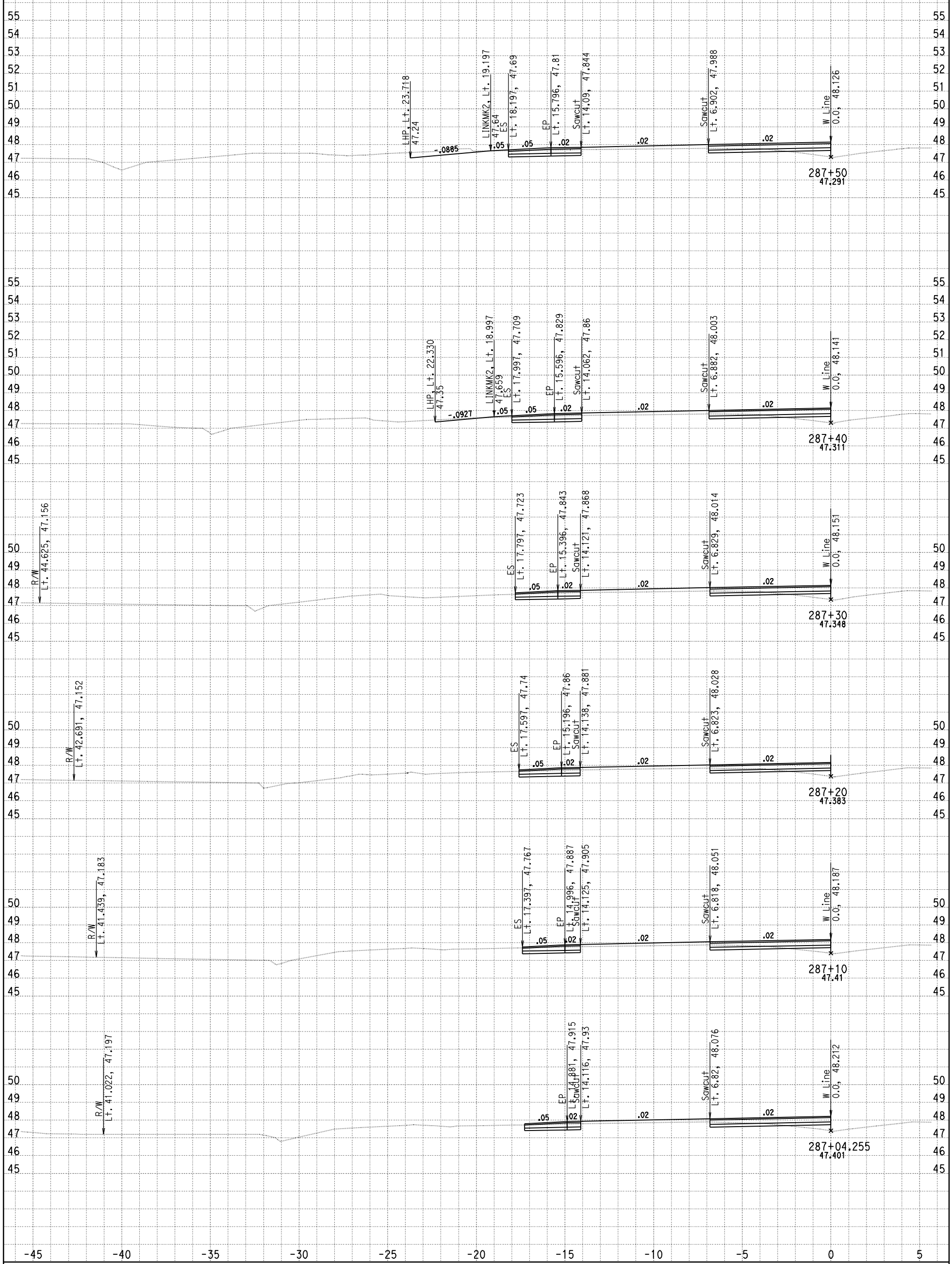
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 109 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/21/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

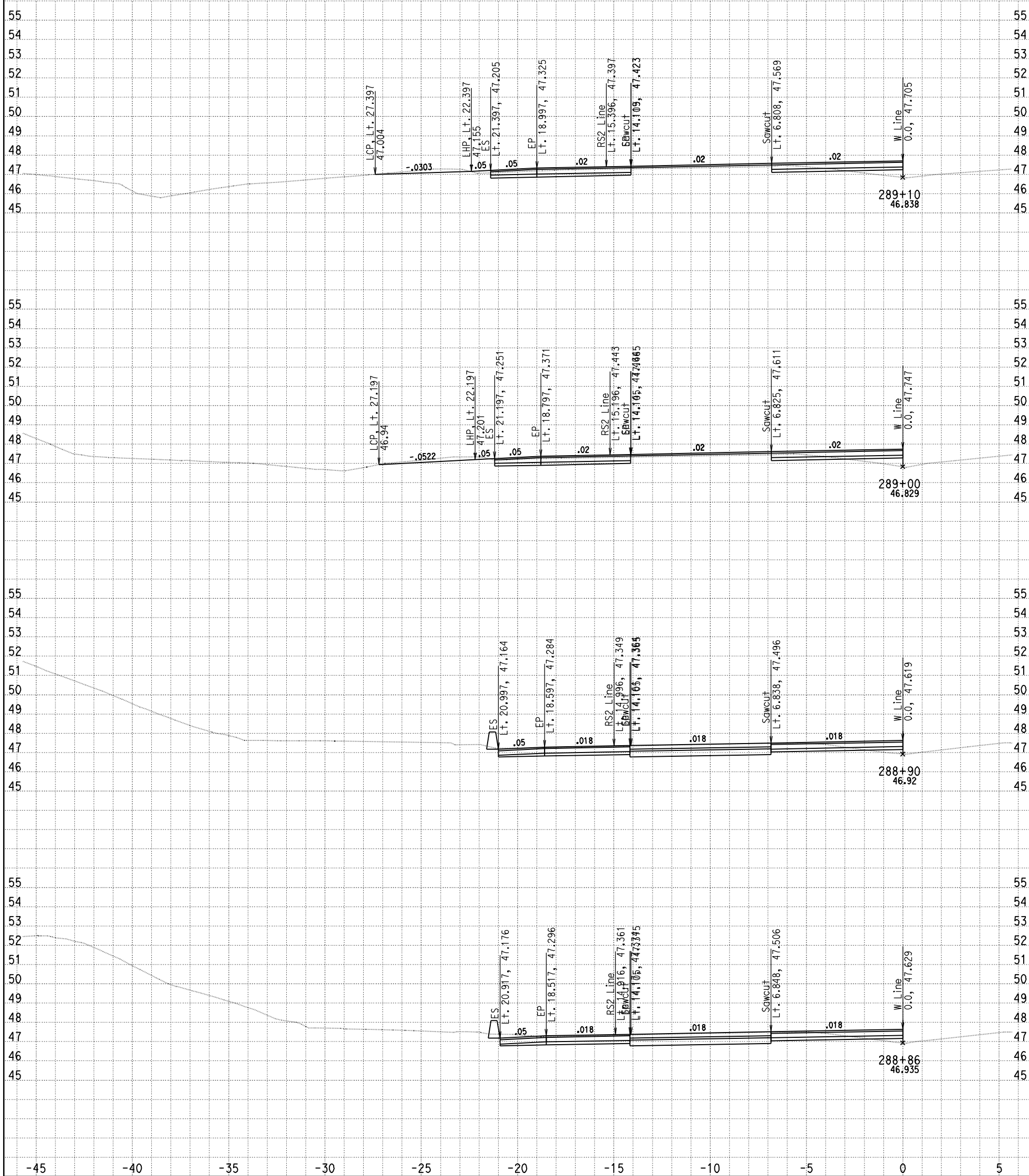
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\28704_29208\28704_29208-ditch-sdh.ear

SHEET 110 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/21/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

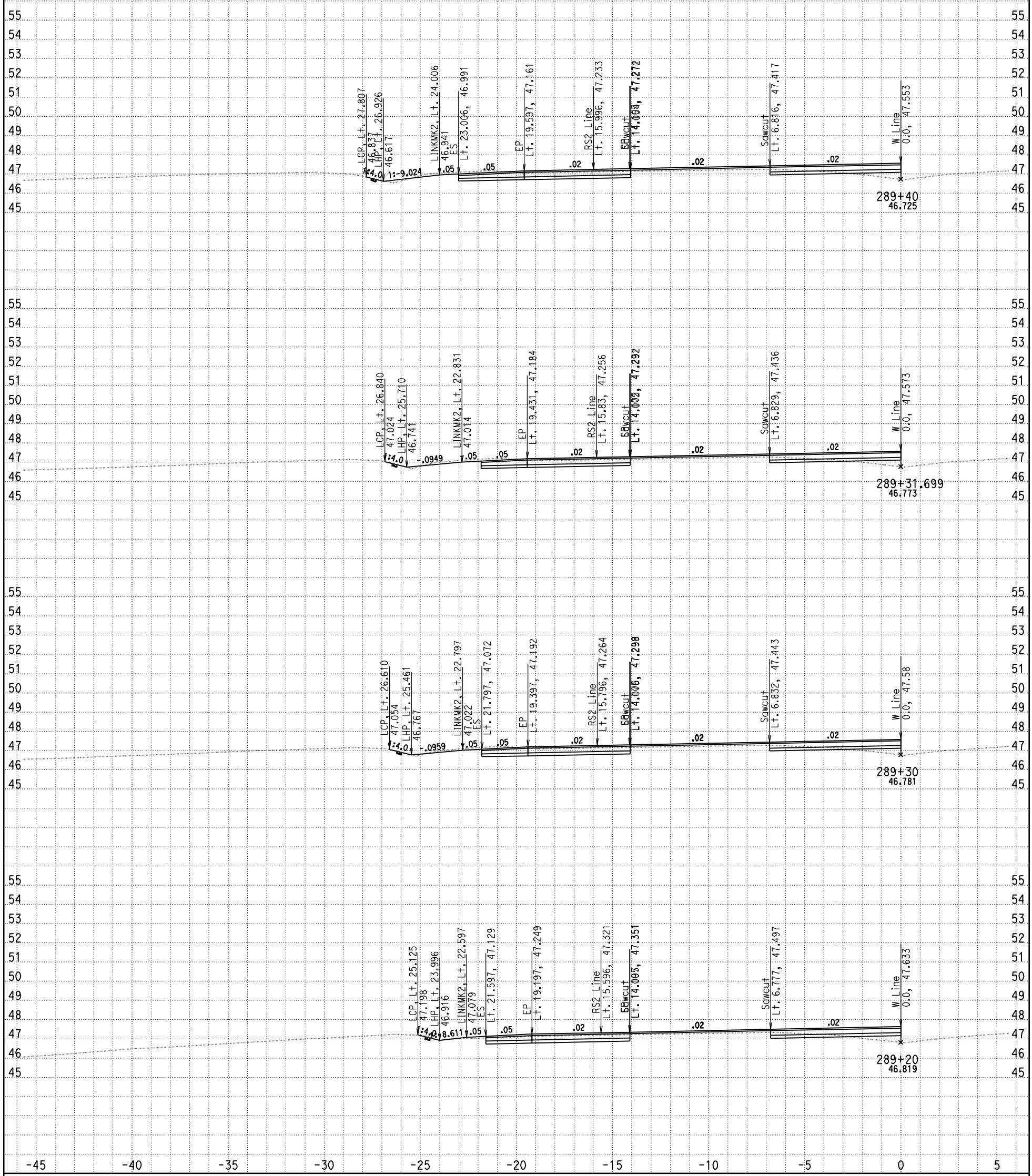
Project: 0230 File: D:\Steve\0A1011\XSect\SB\28704_29208\28704_29208-ditch-sdh.ear

W Line

SB CROSS SECTIONS

SHEET 115 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/21/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

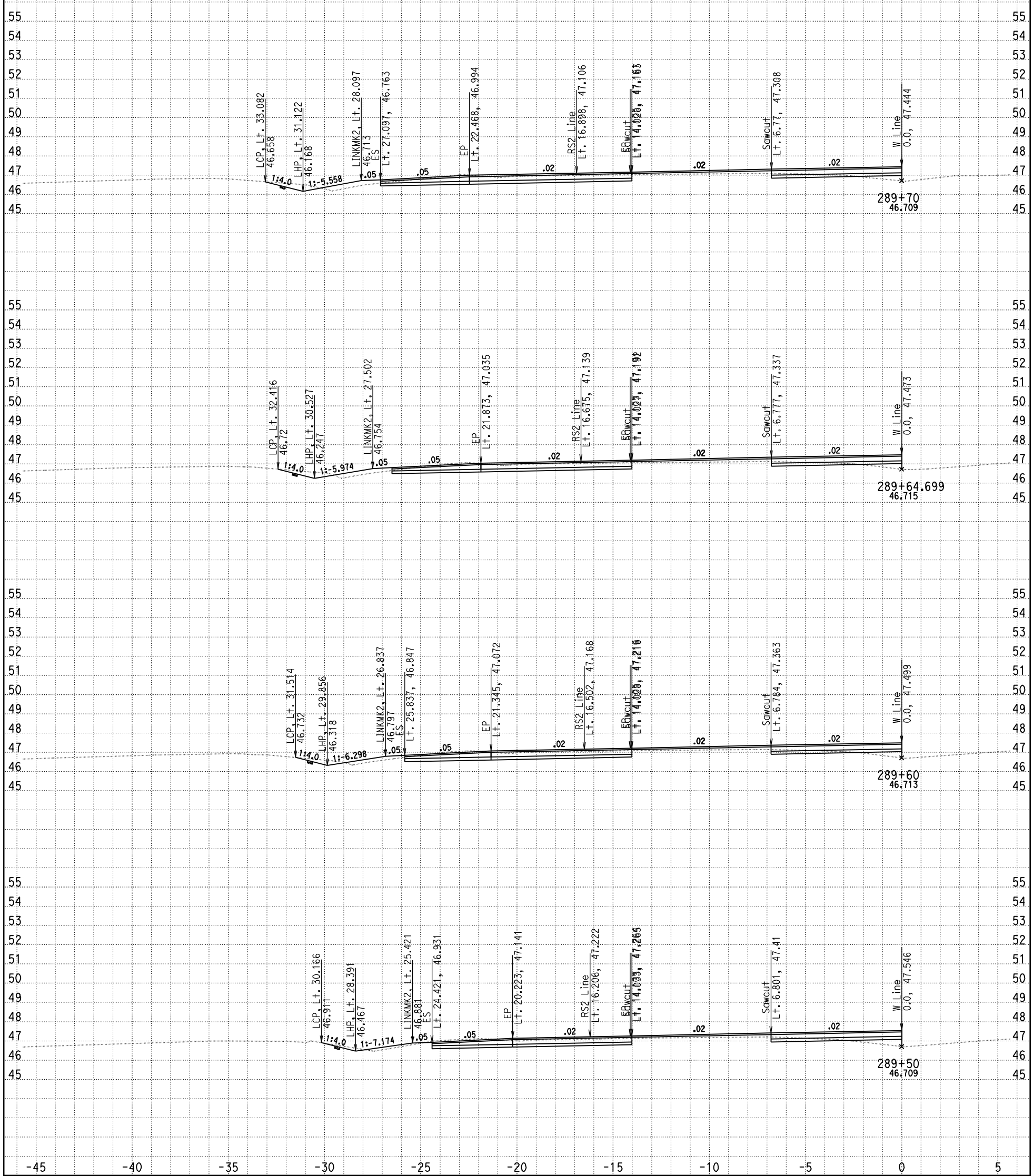
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\28704_29208\28704_29208-ditch-sdh.ear

SHEET 116 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/21/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

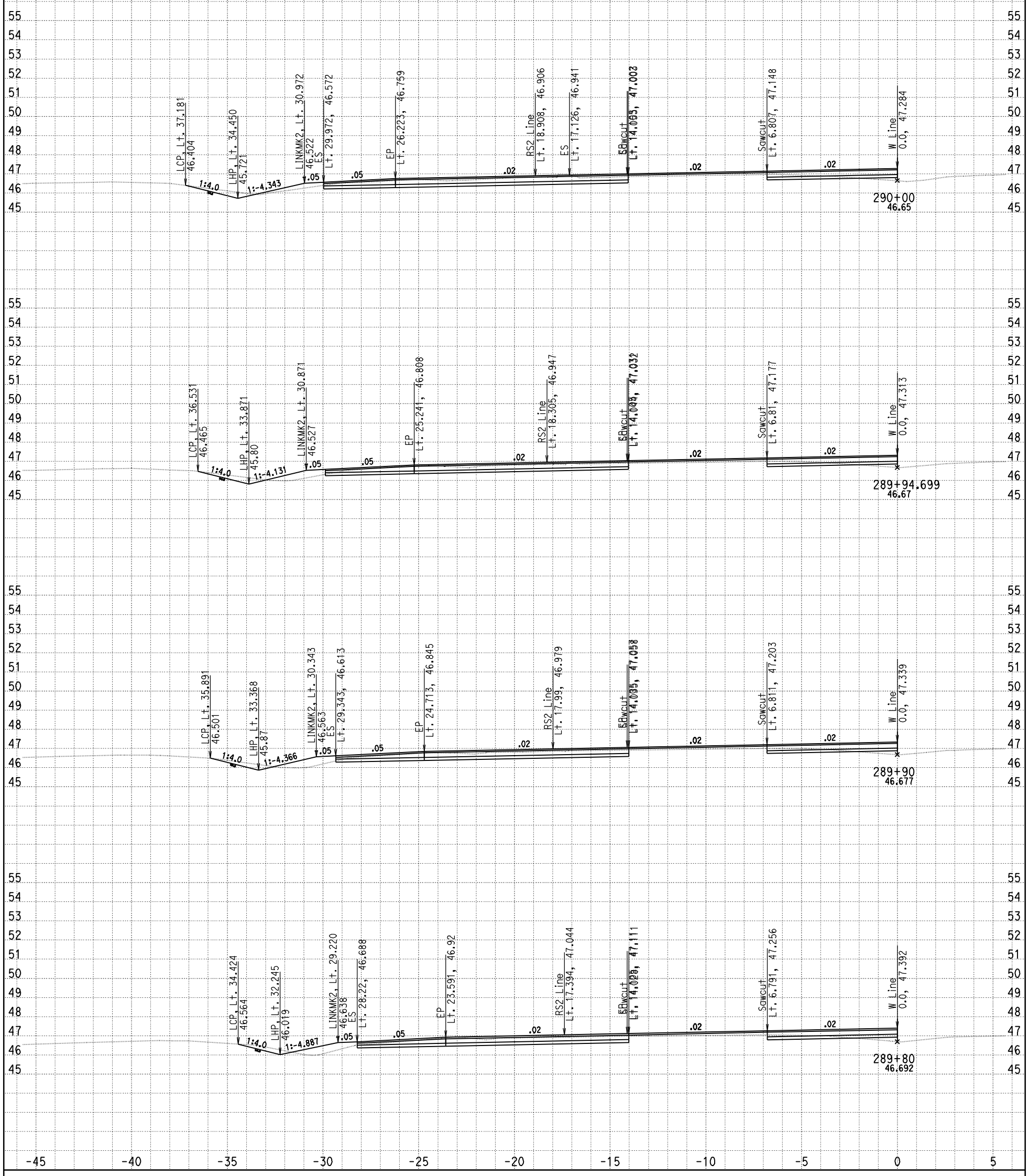
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\28704_29208\28704_29208-ditch-sdh.ear

SHEET 117 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/21/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230

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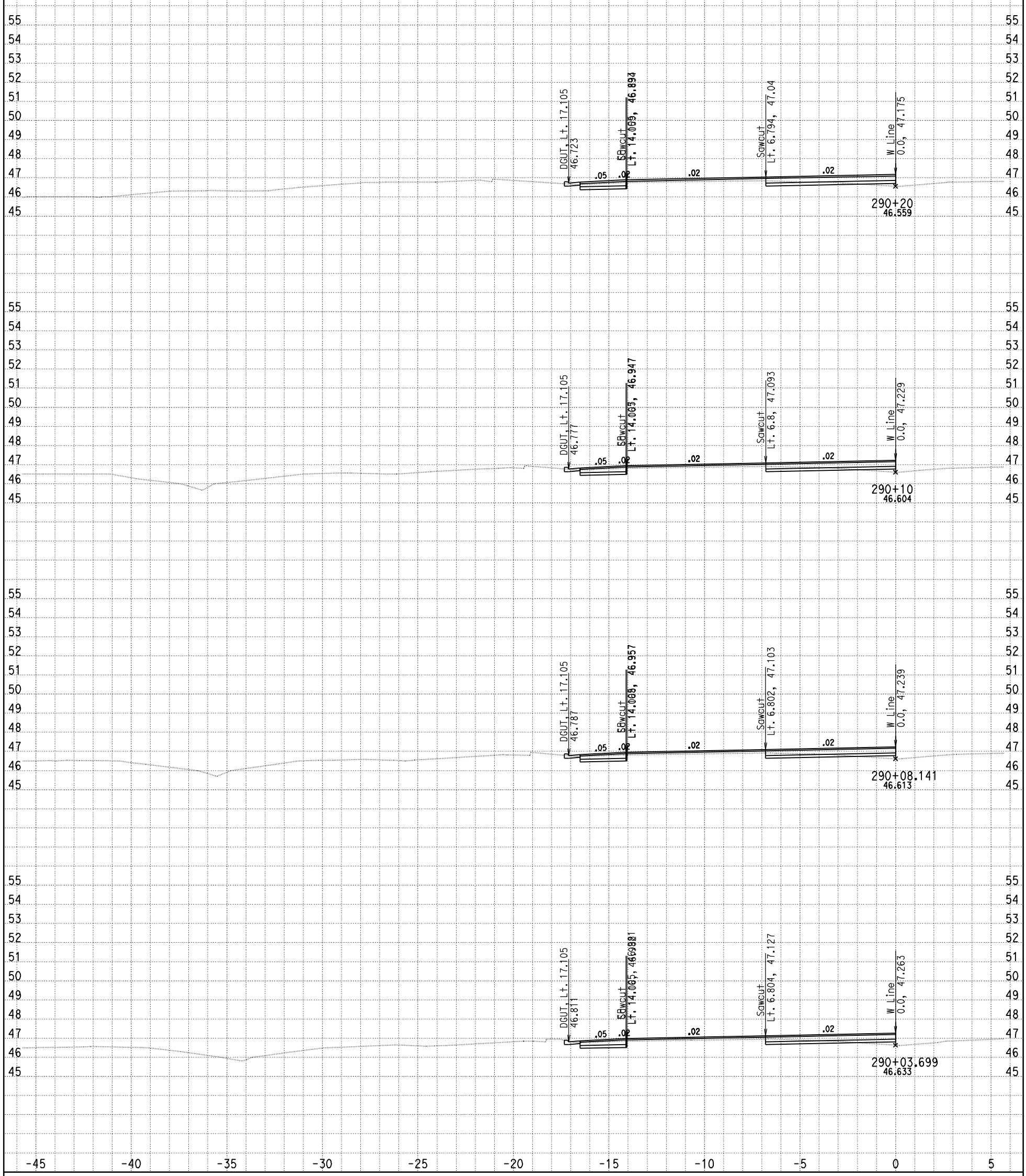
SHEET 118 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/21/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

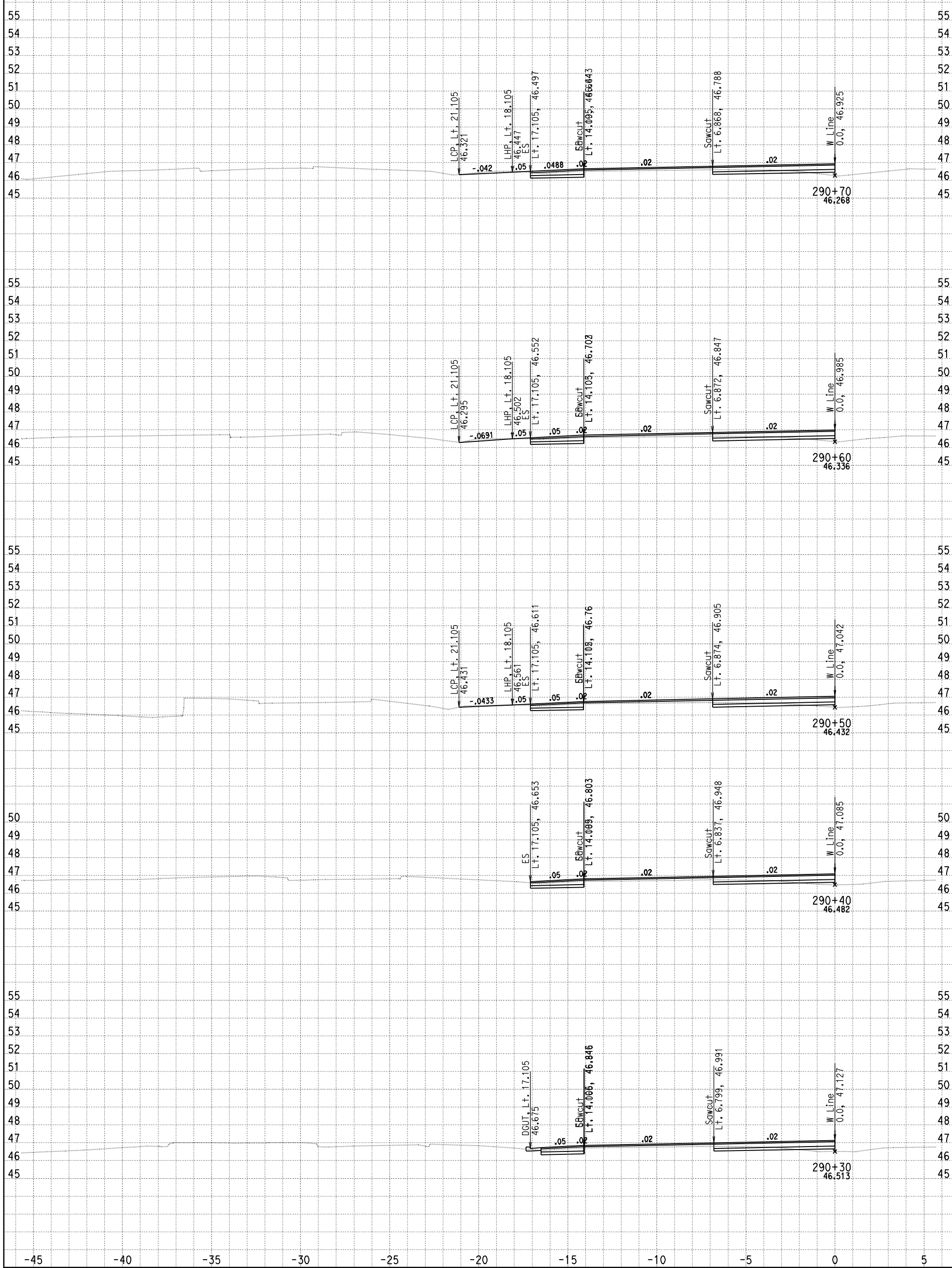
W Line

SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\28704_29208\28704_29208-ditch-sdh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/21/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

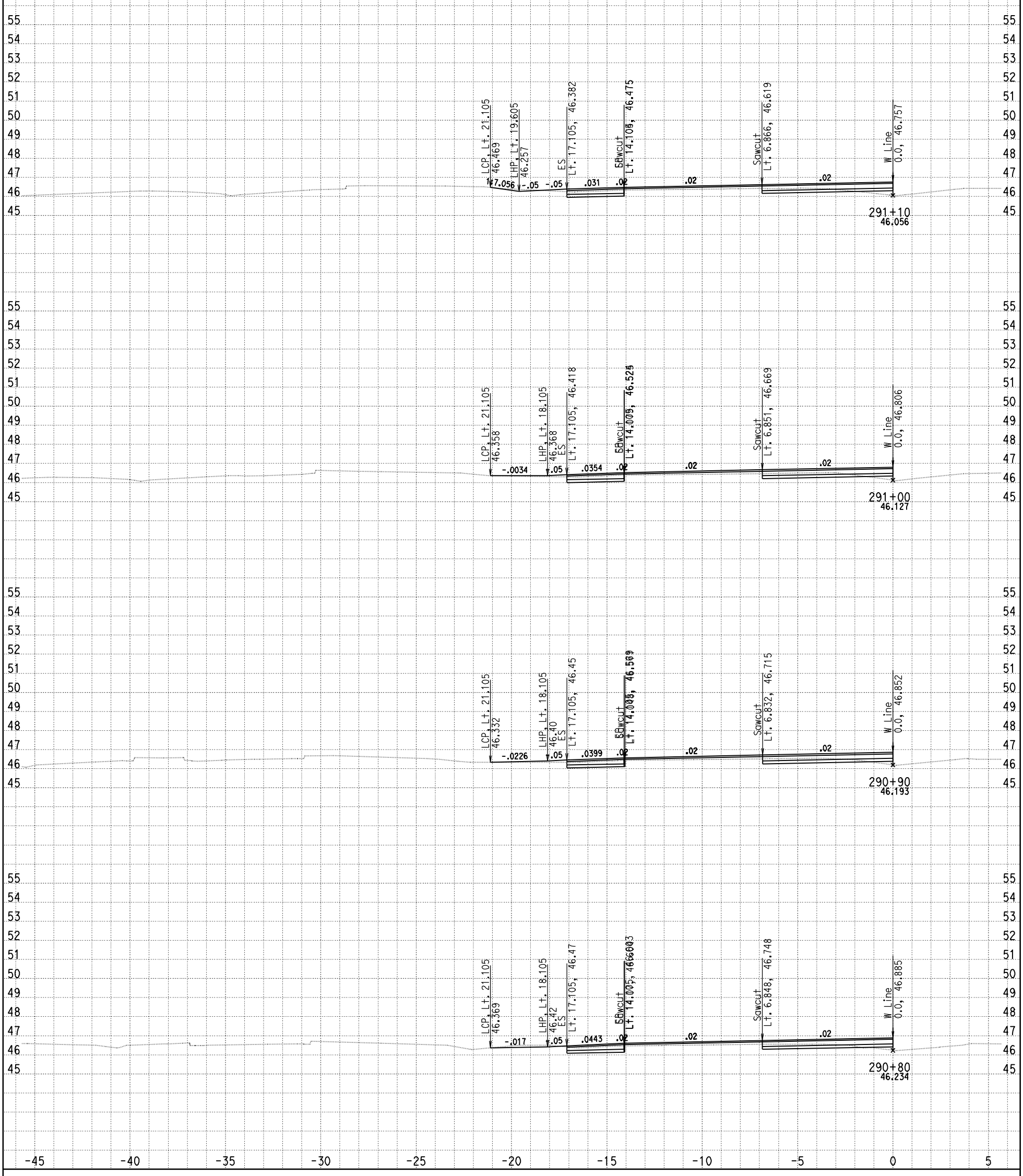
W Line

SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\28704_29208\28704_29208-ditch-sdh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/21/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

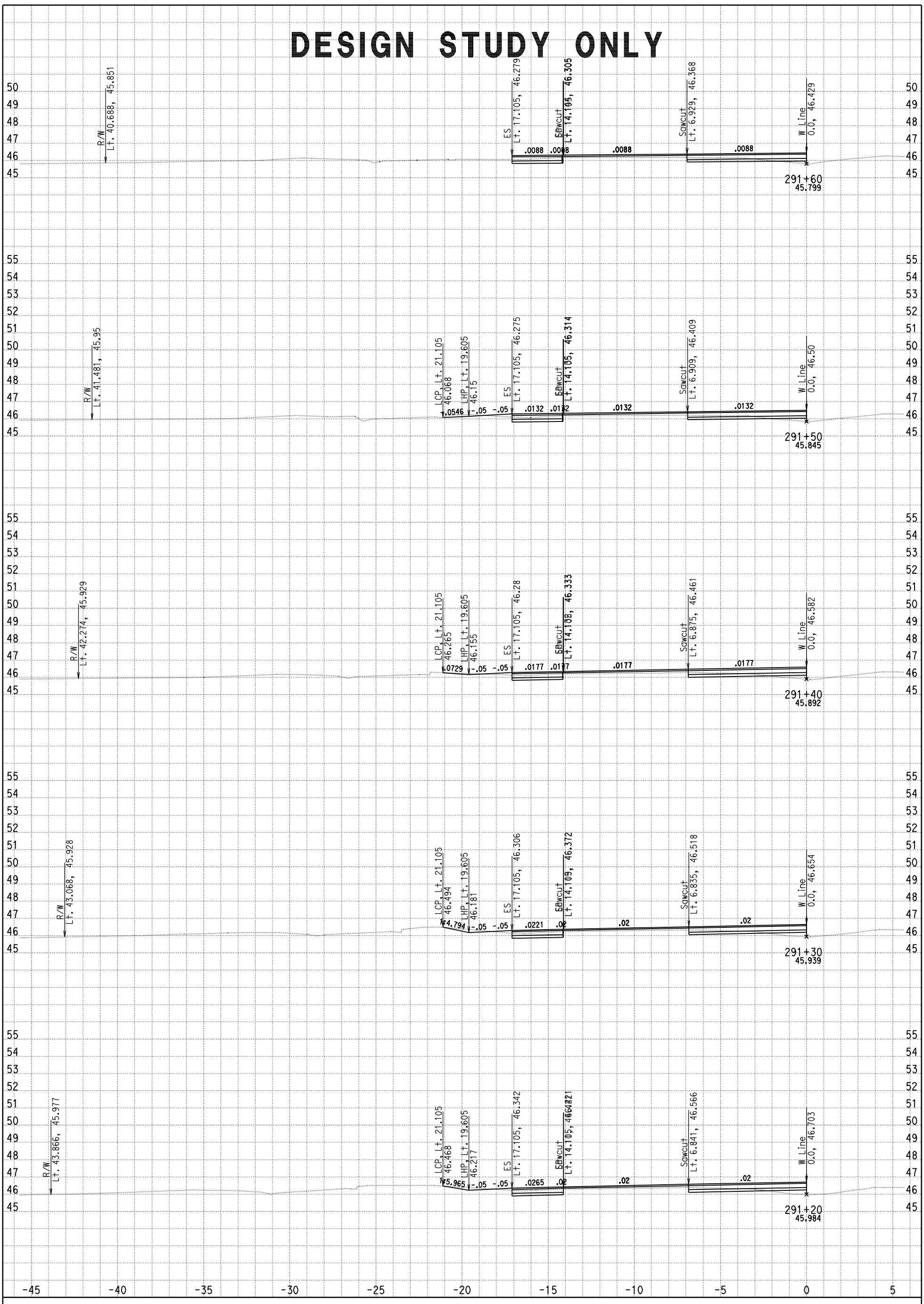
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\28704_29208\28704_29208-ditch-sdh.ear

SHEET 121 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/21/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

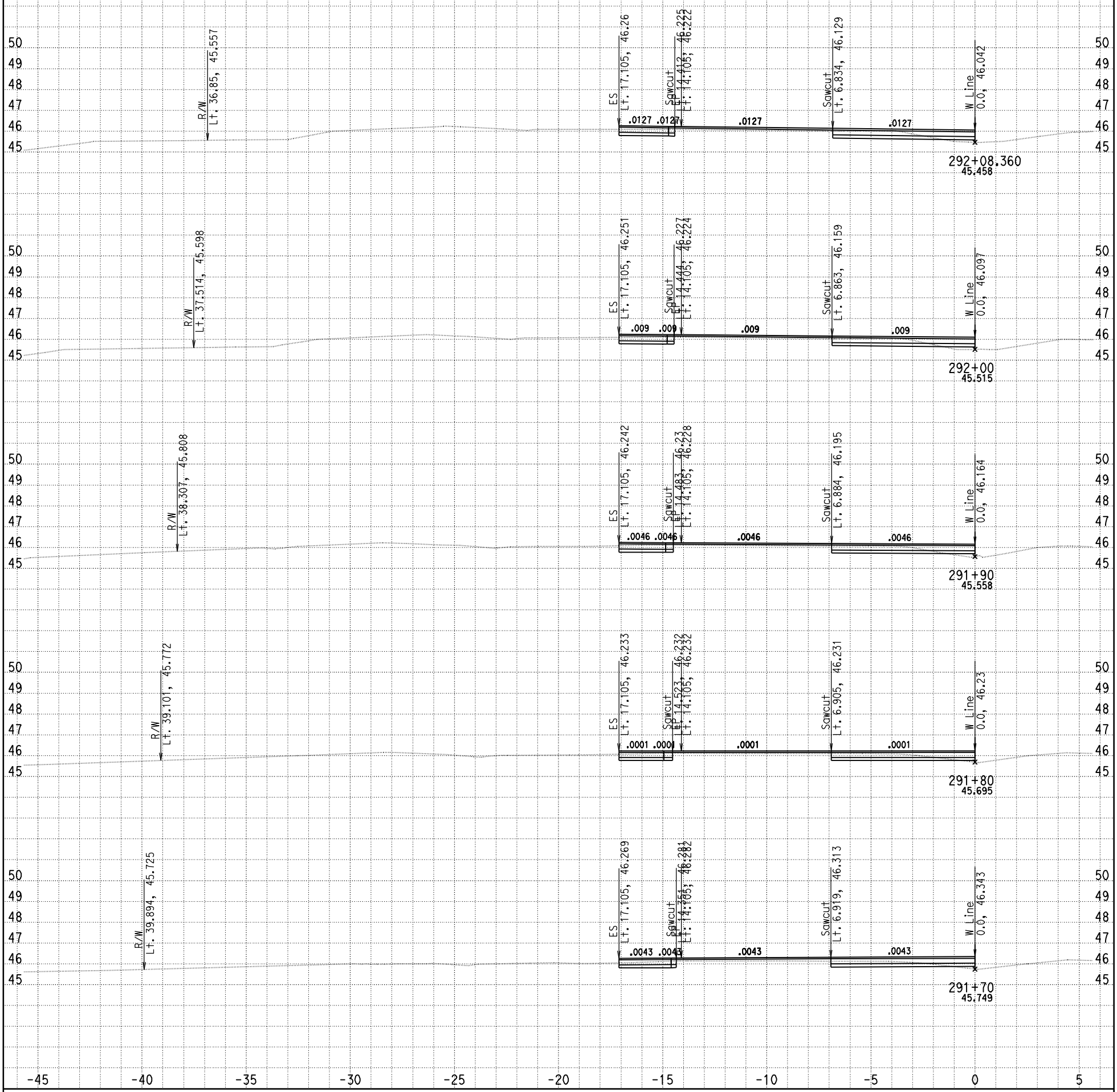
Project: 0230 File: D:\Steve\0A1011\XSect\SB\28704_29208\28704_29208-ditch-sdh.ear

W Line

SB CROSS SECTIONS

SHEET 122 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/21/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

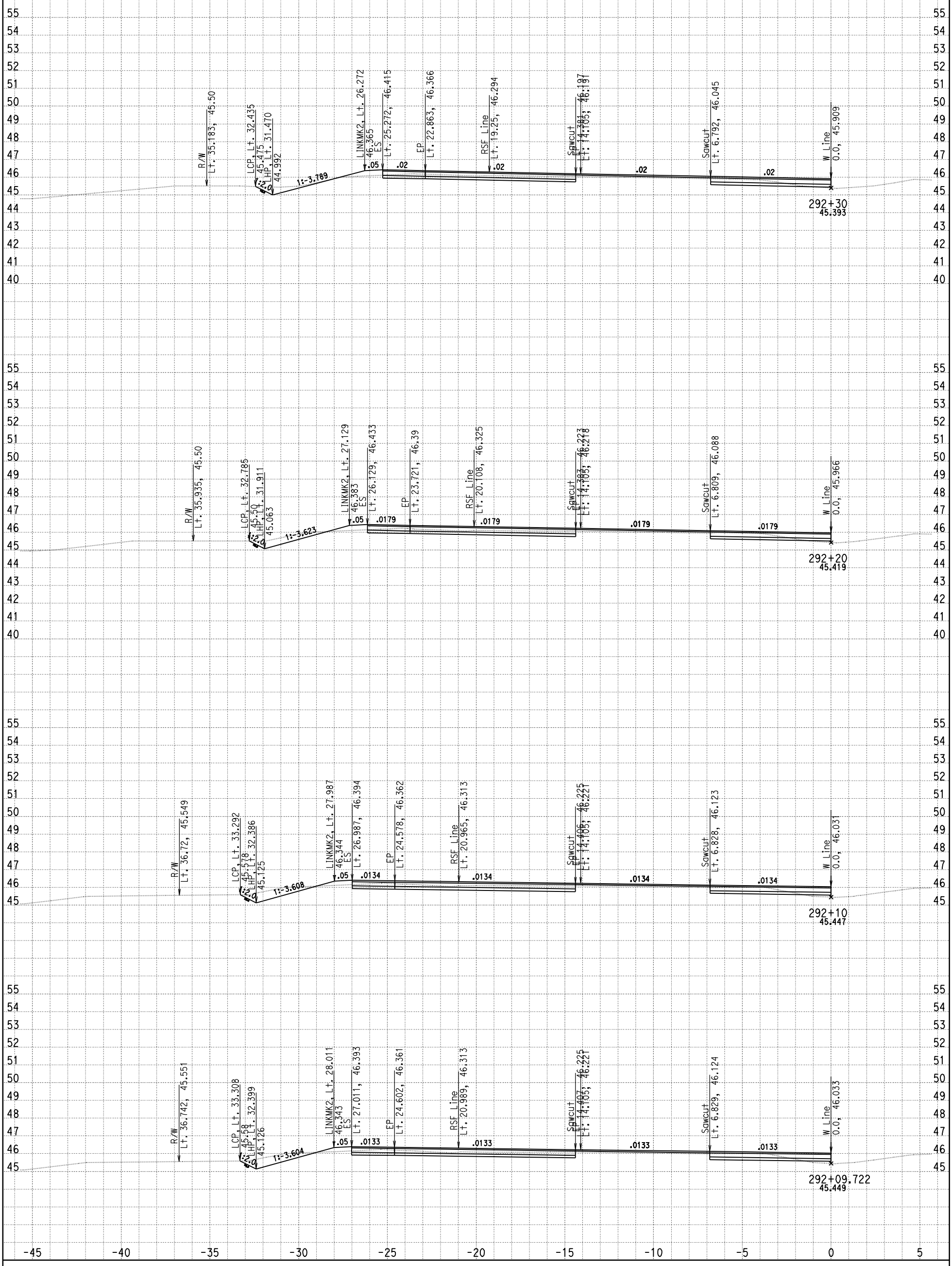
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\28704_29208\28704_29208-ditch-sdh.ear

SHEET 123 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

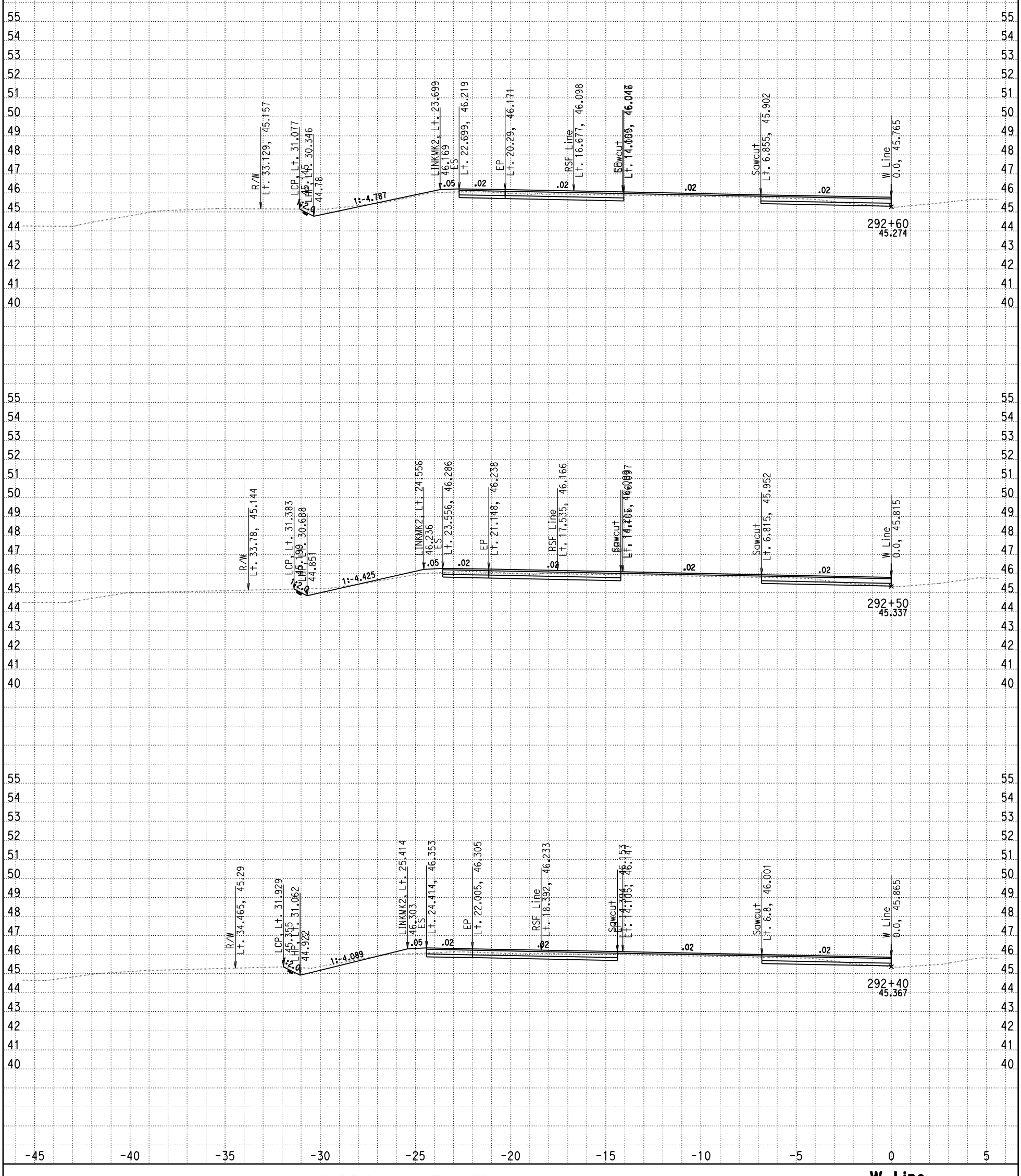
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

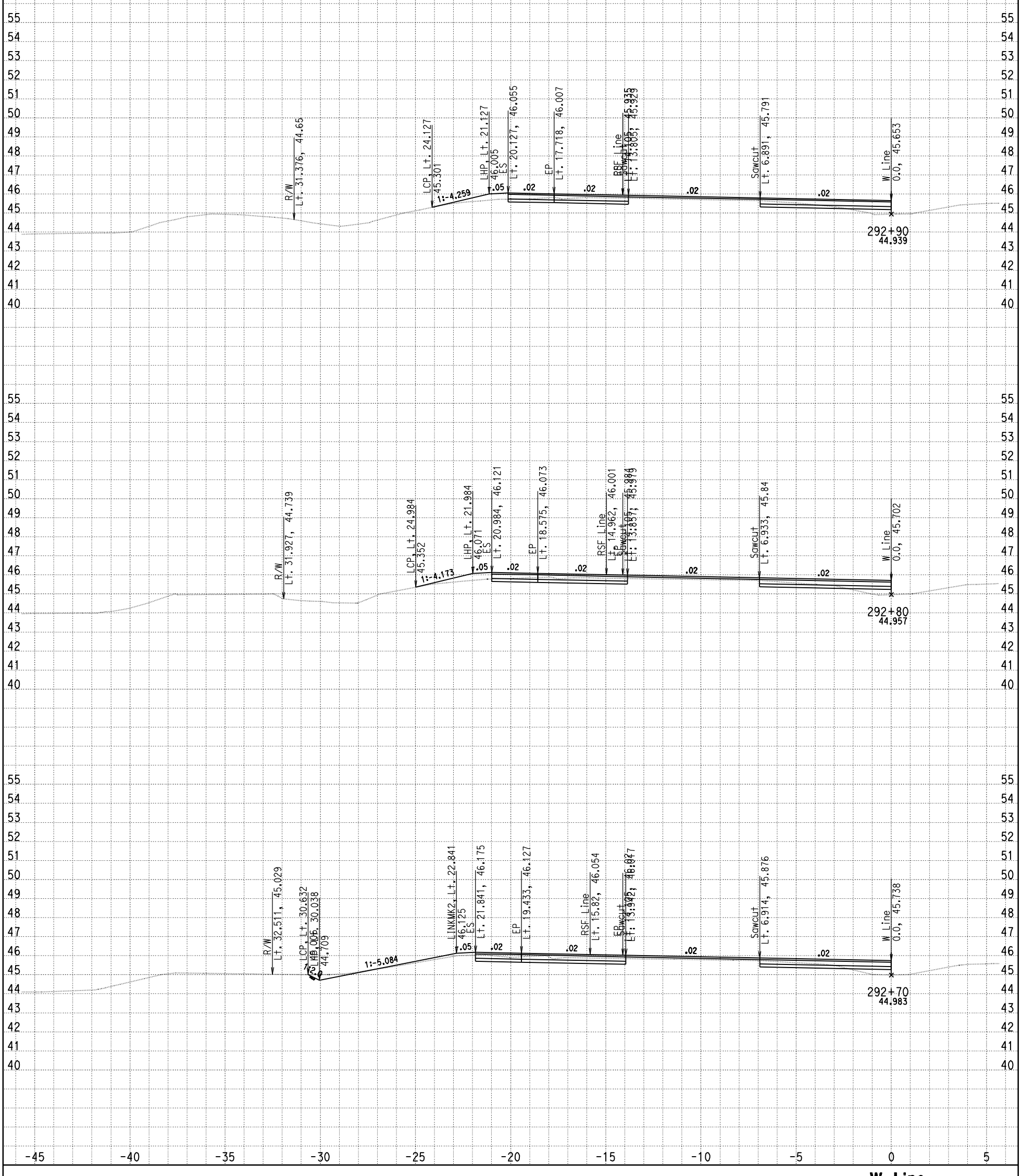
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 125 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

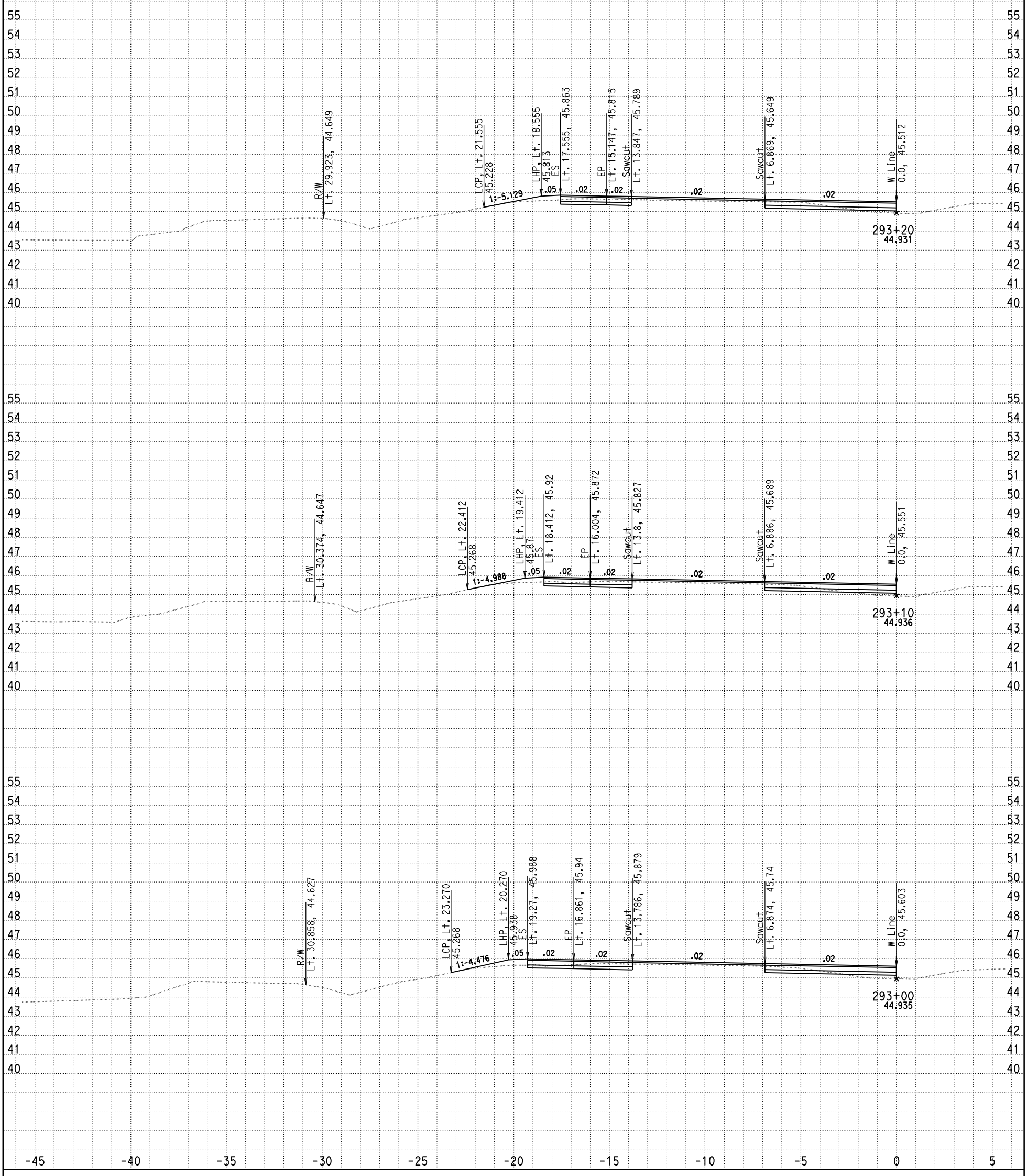
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 126 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

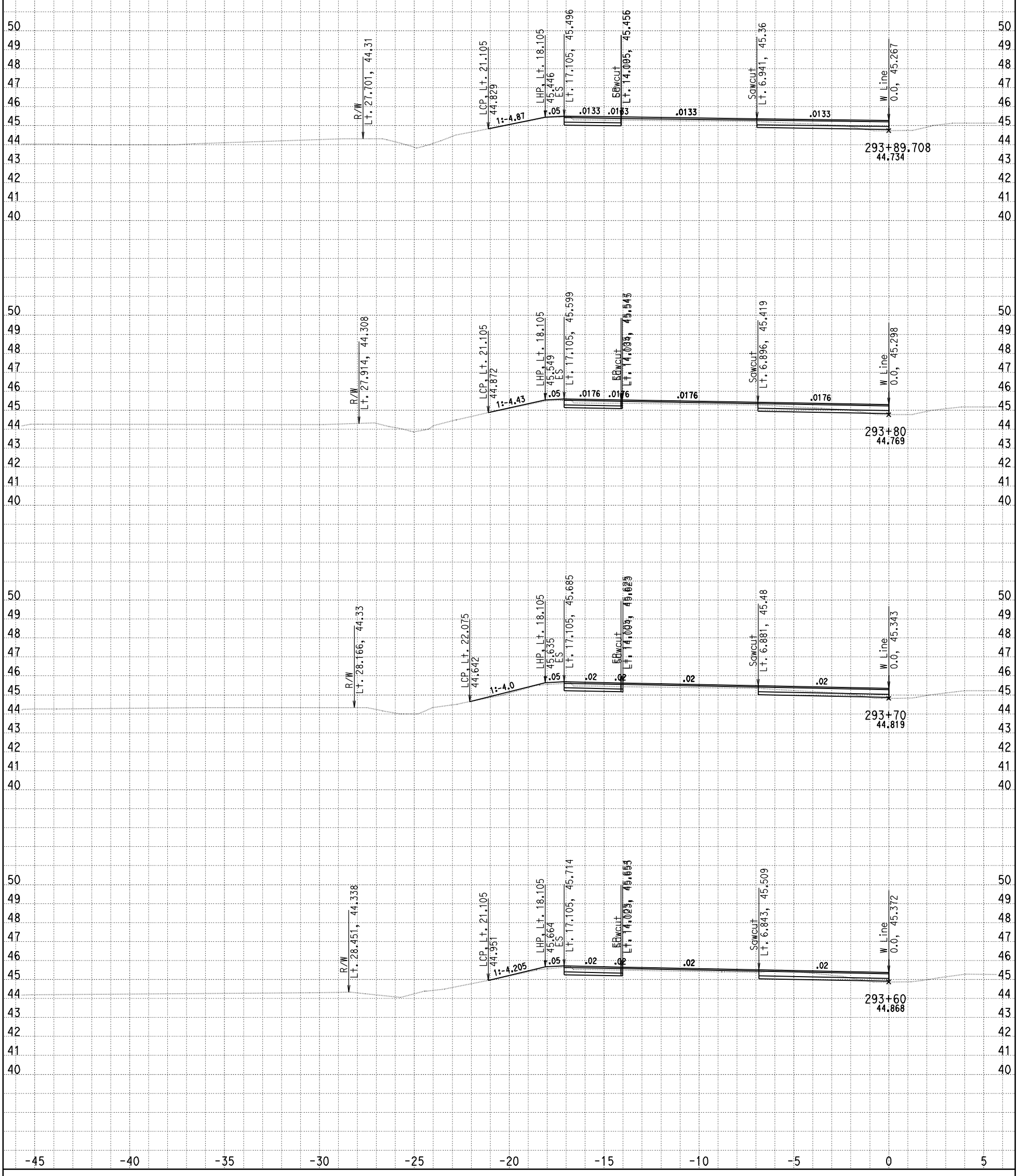
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 127 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

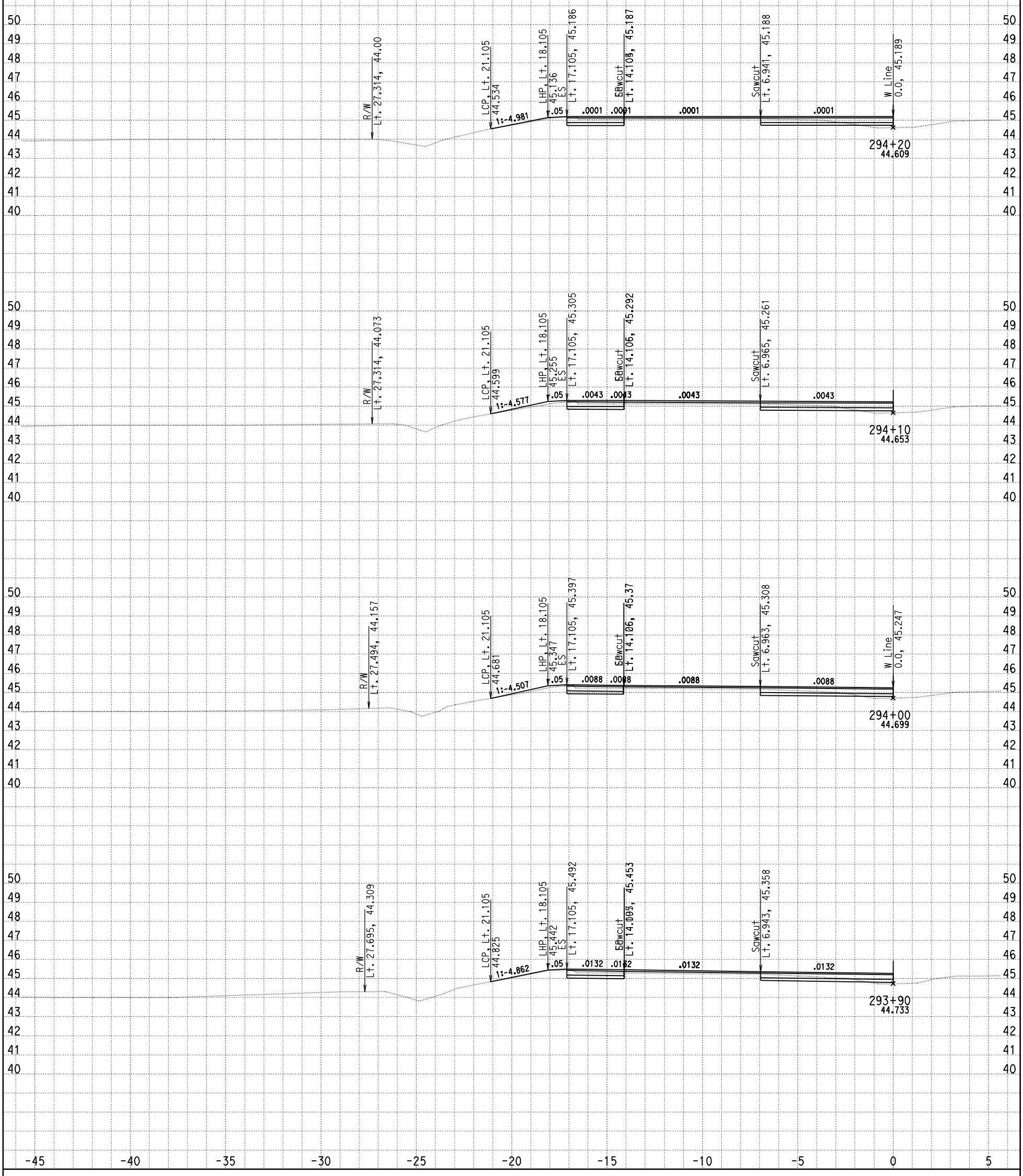
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 129 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

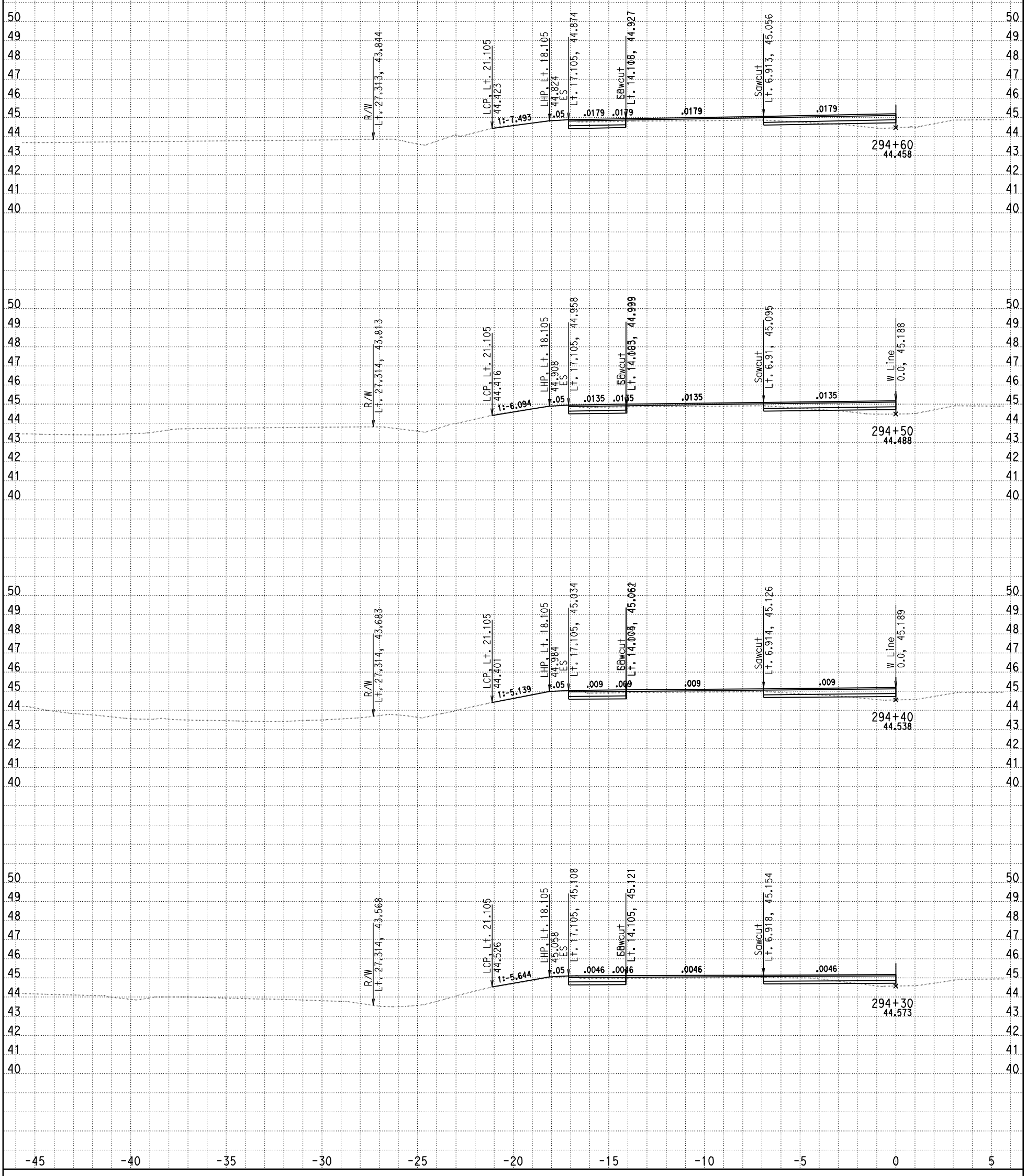
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 130 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

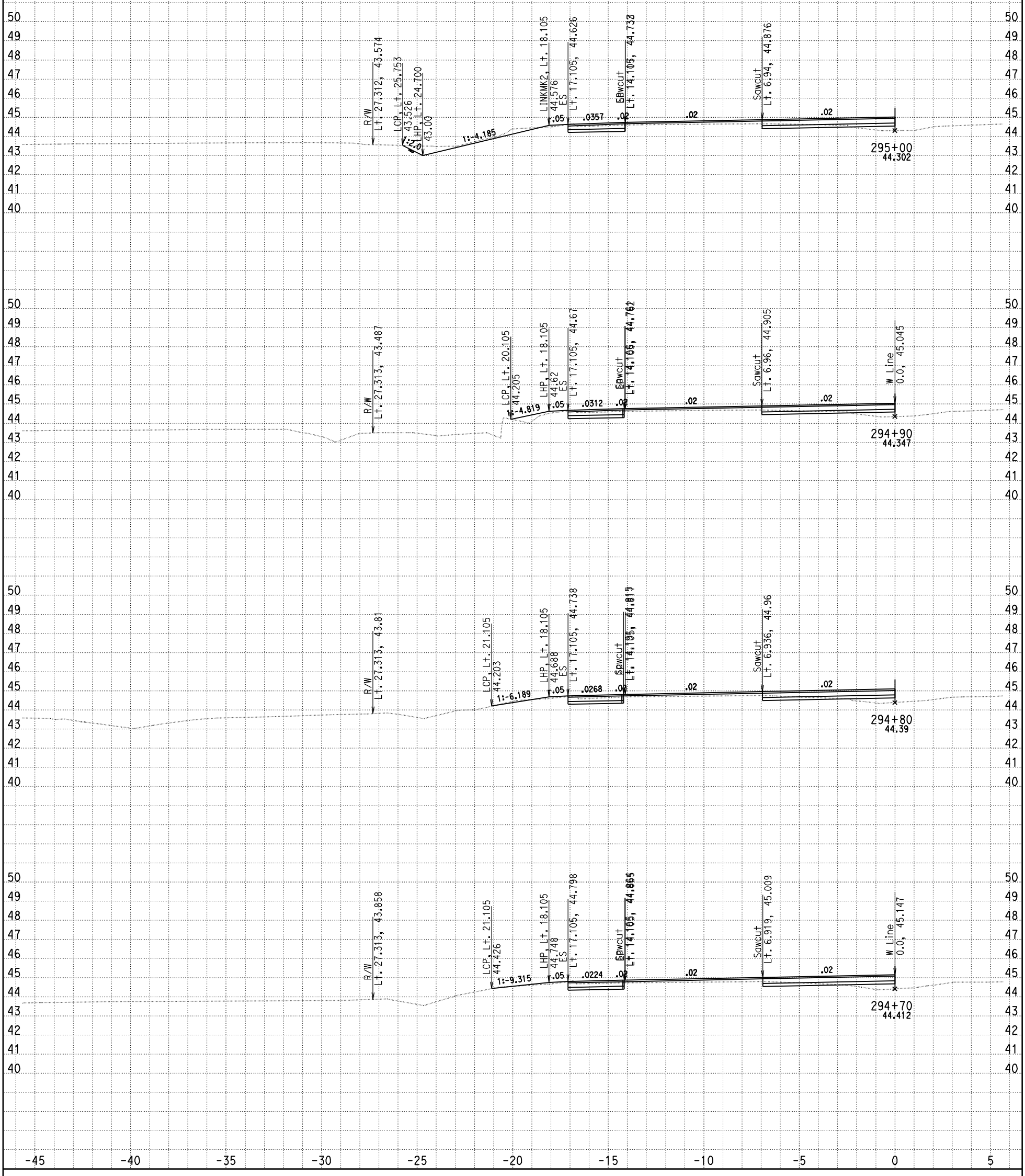
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 131 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

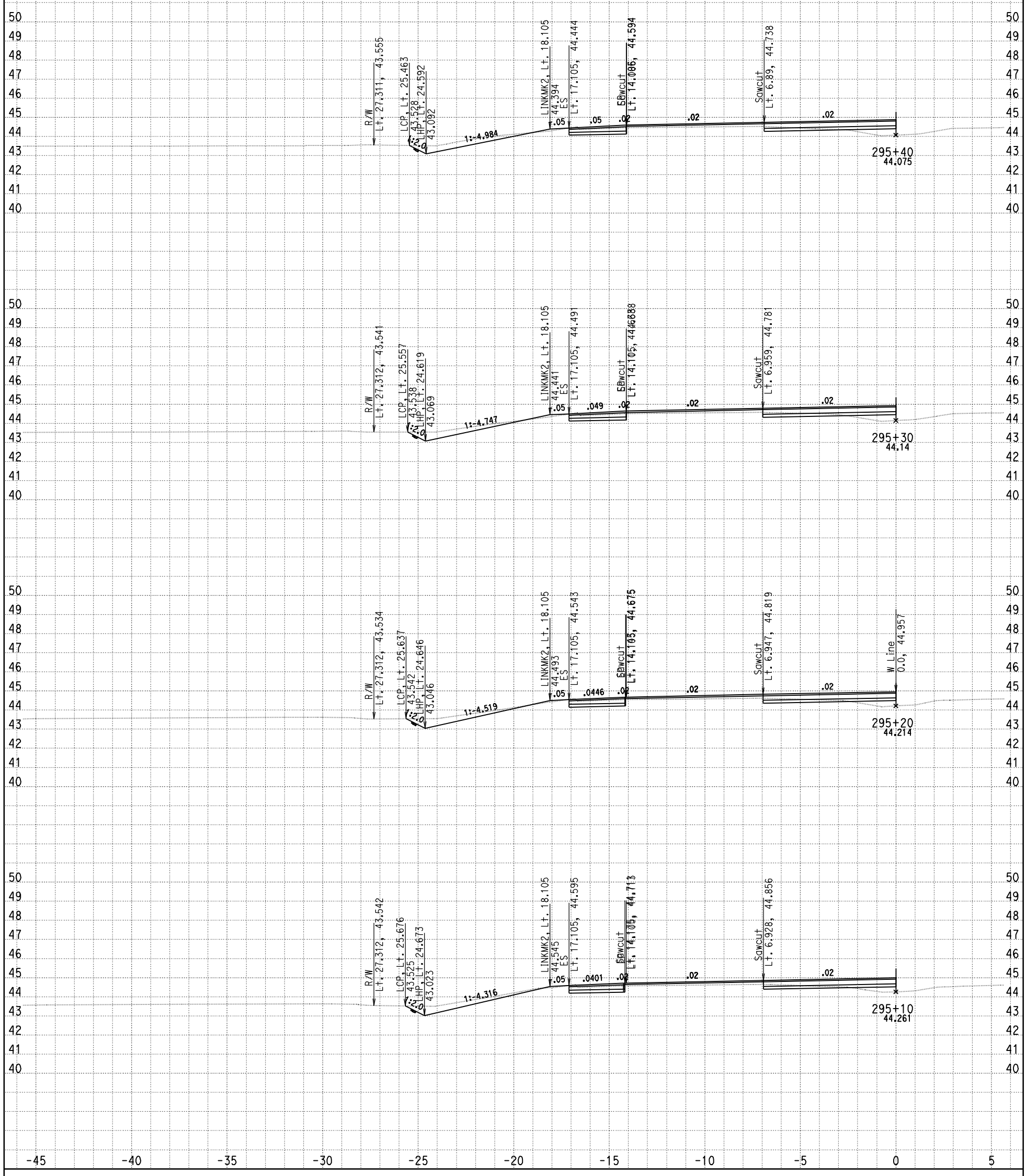
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 132 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

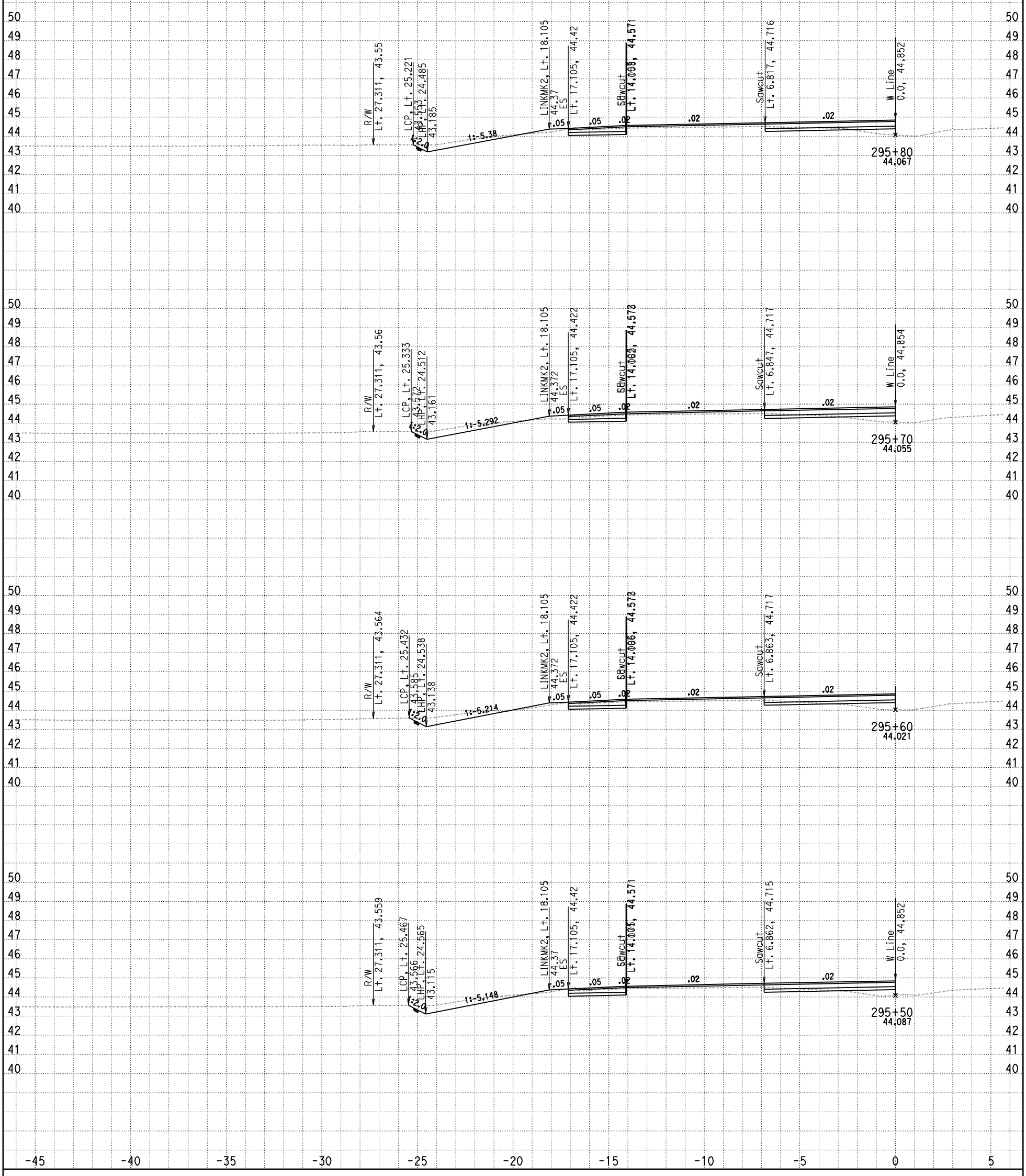
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 133 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

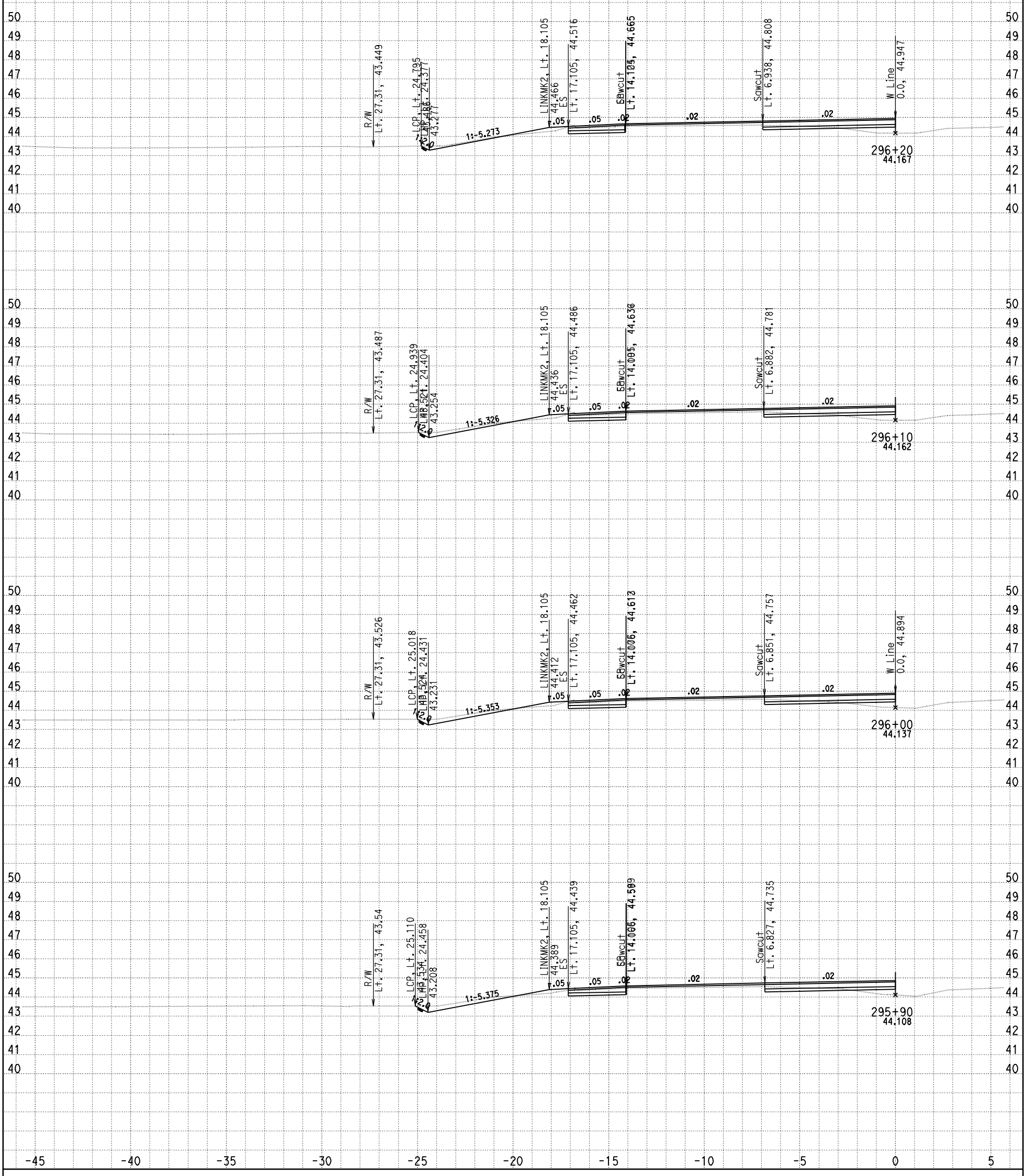
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 134 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

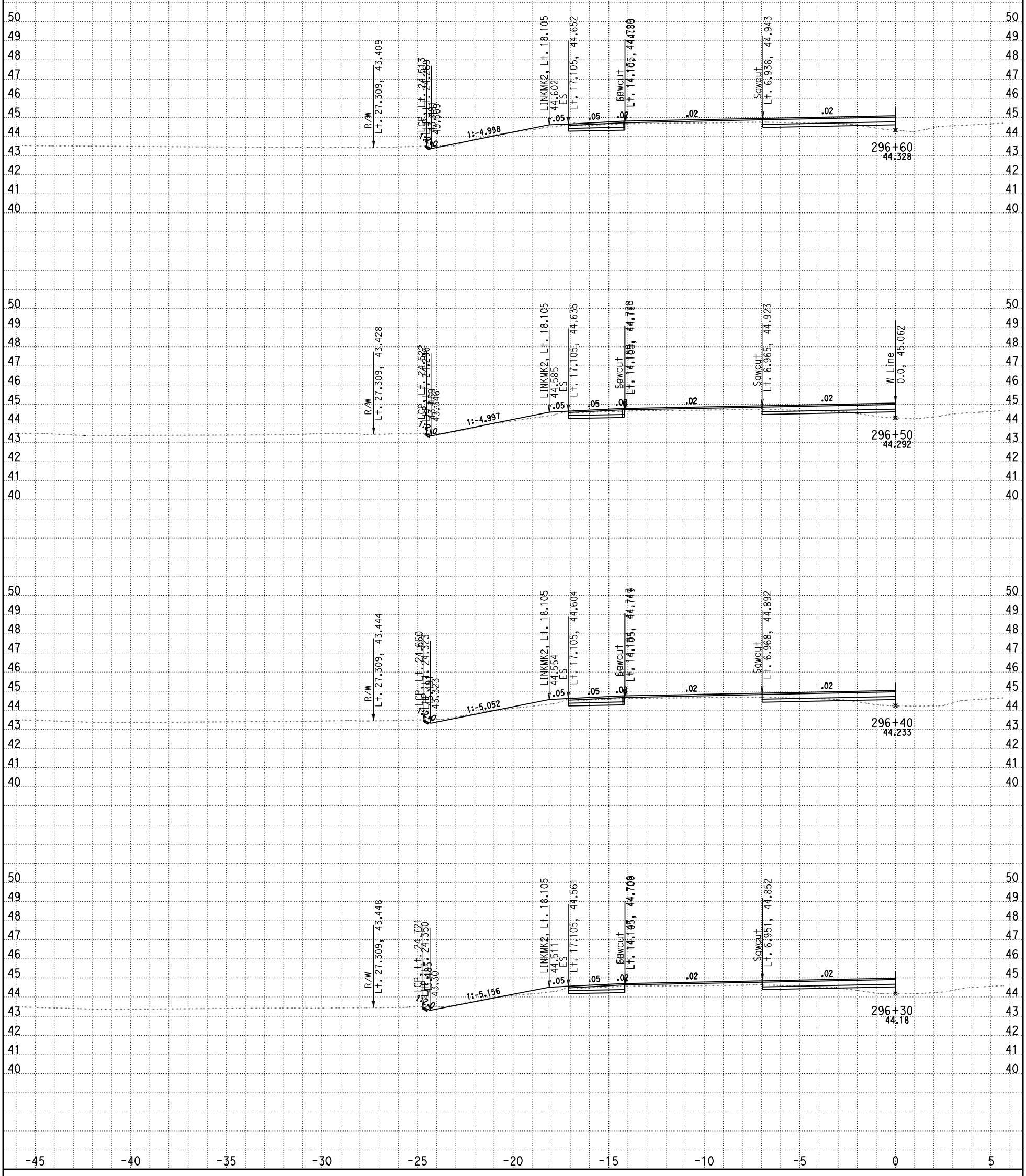
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 135 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

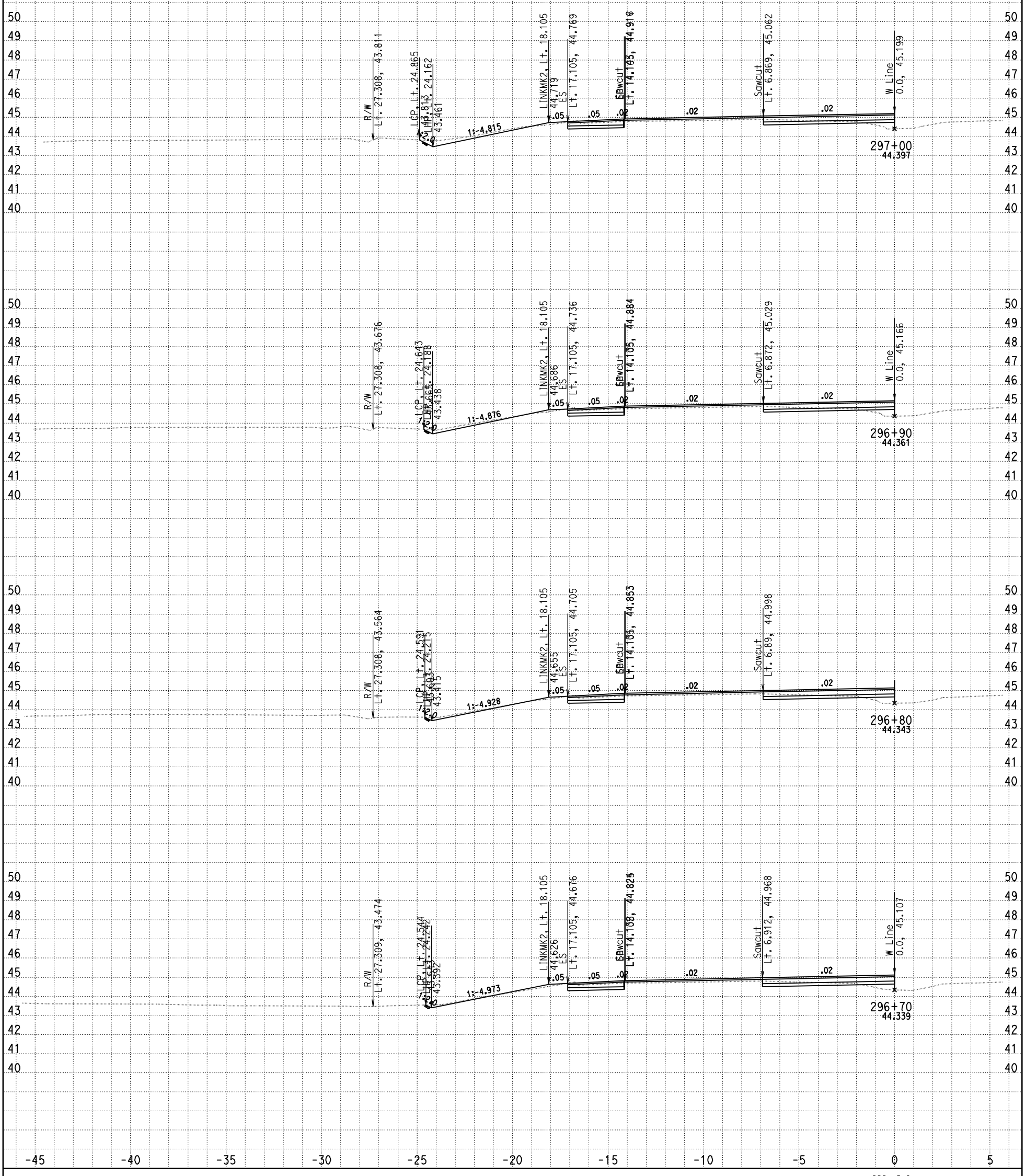
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 136 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

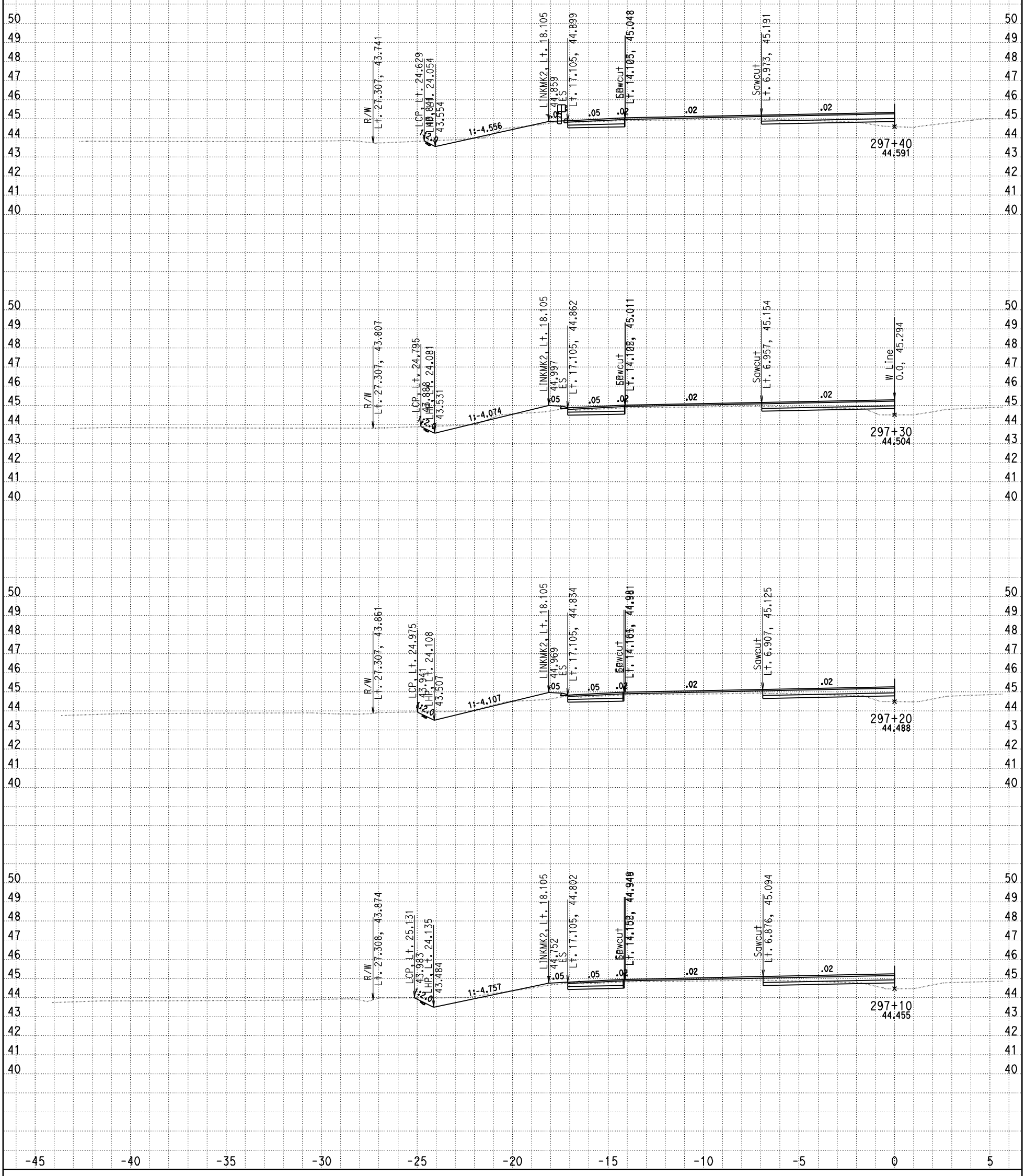
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 137 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

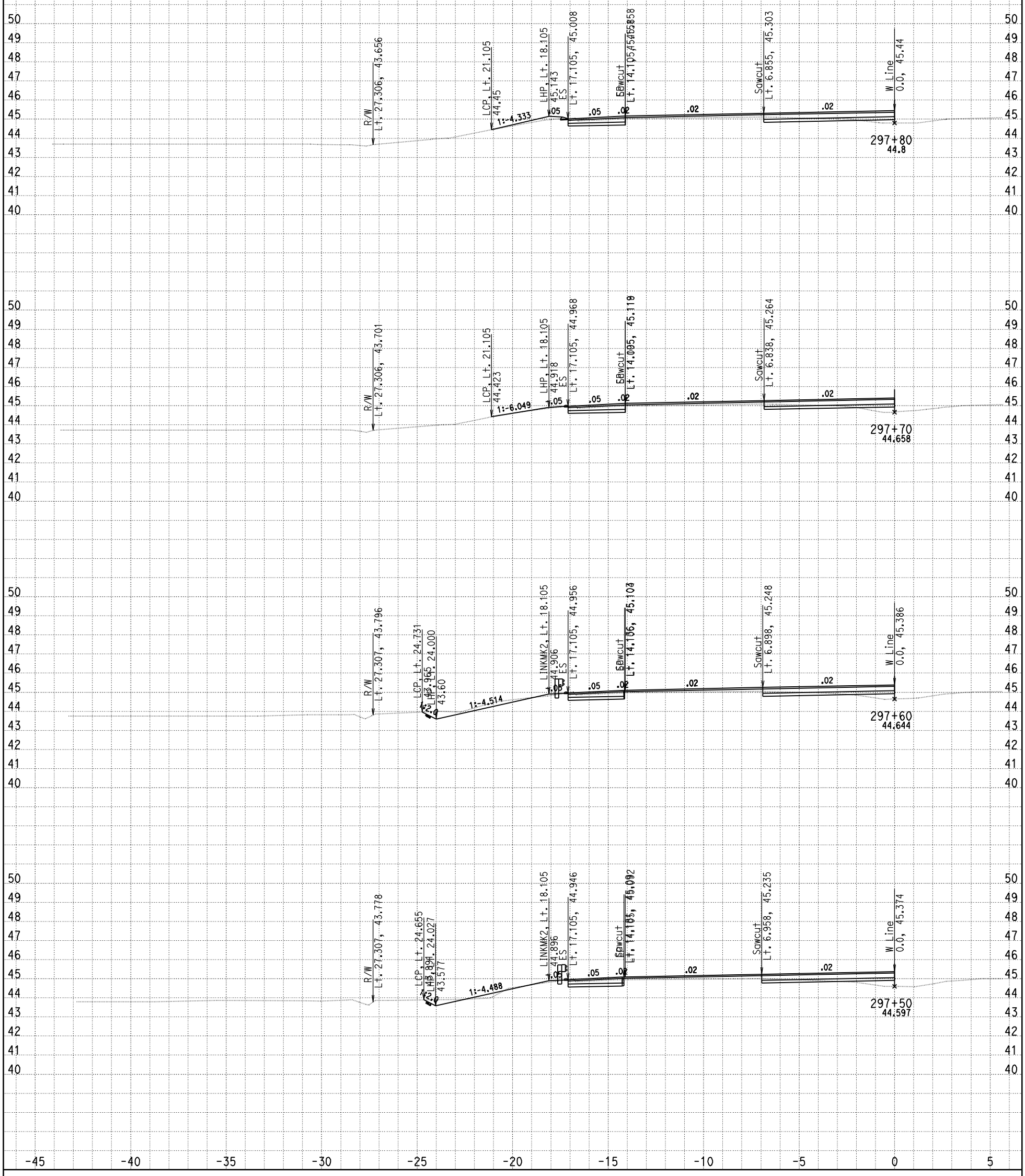
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 138 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

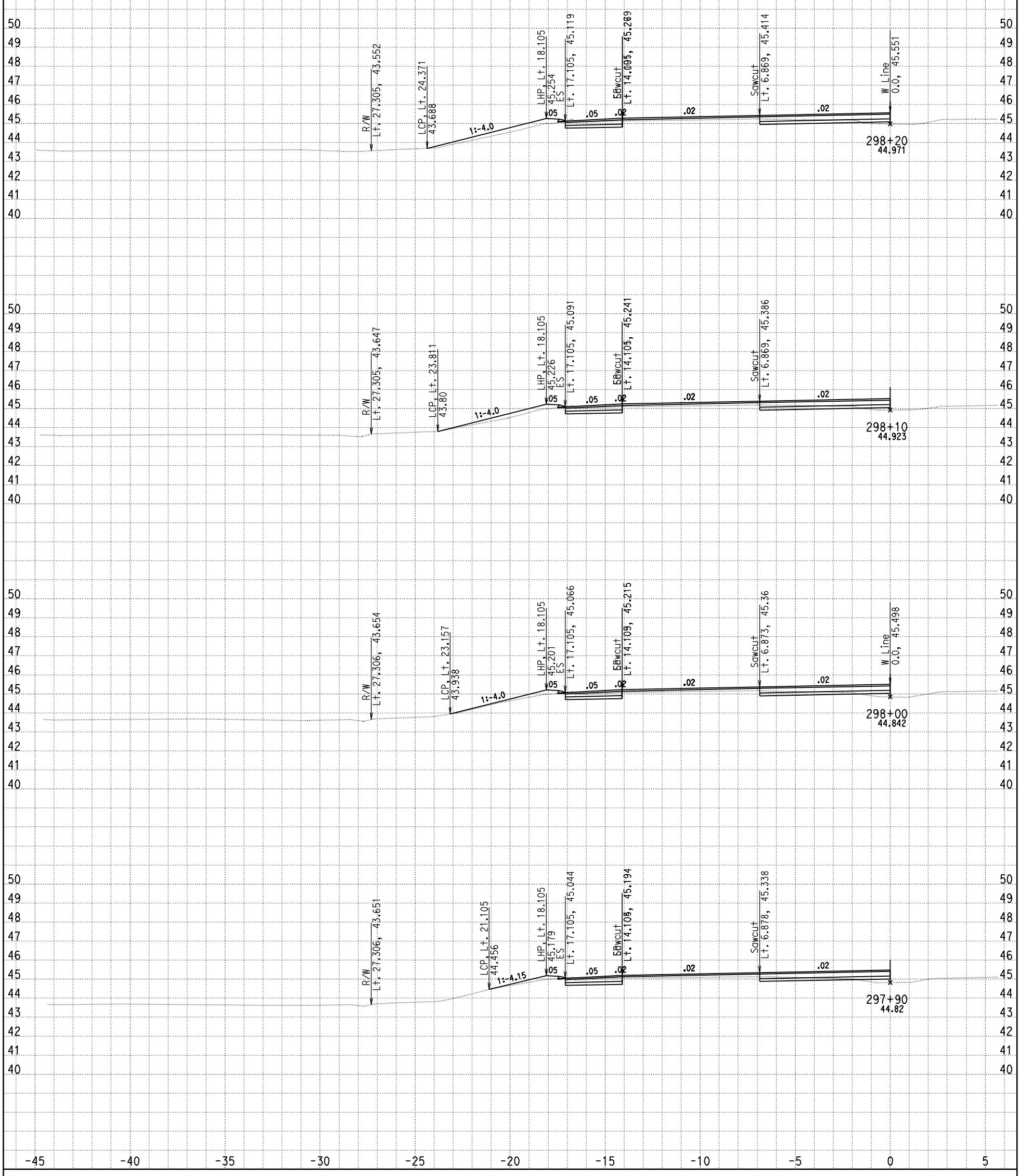
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 139 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

35.6/47.7

Scale Ratio: 1:100 Horiz.
1:100 Vert.

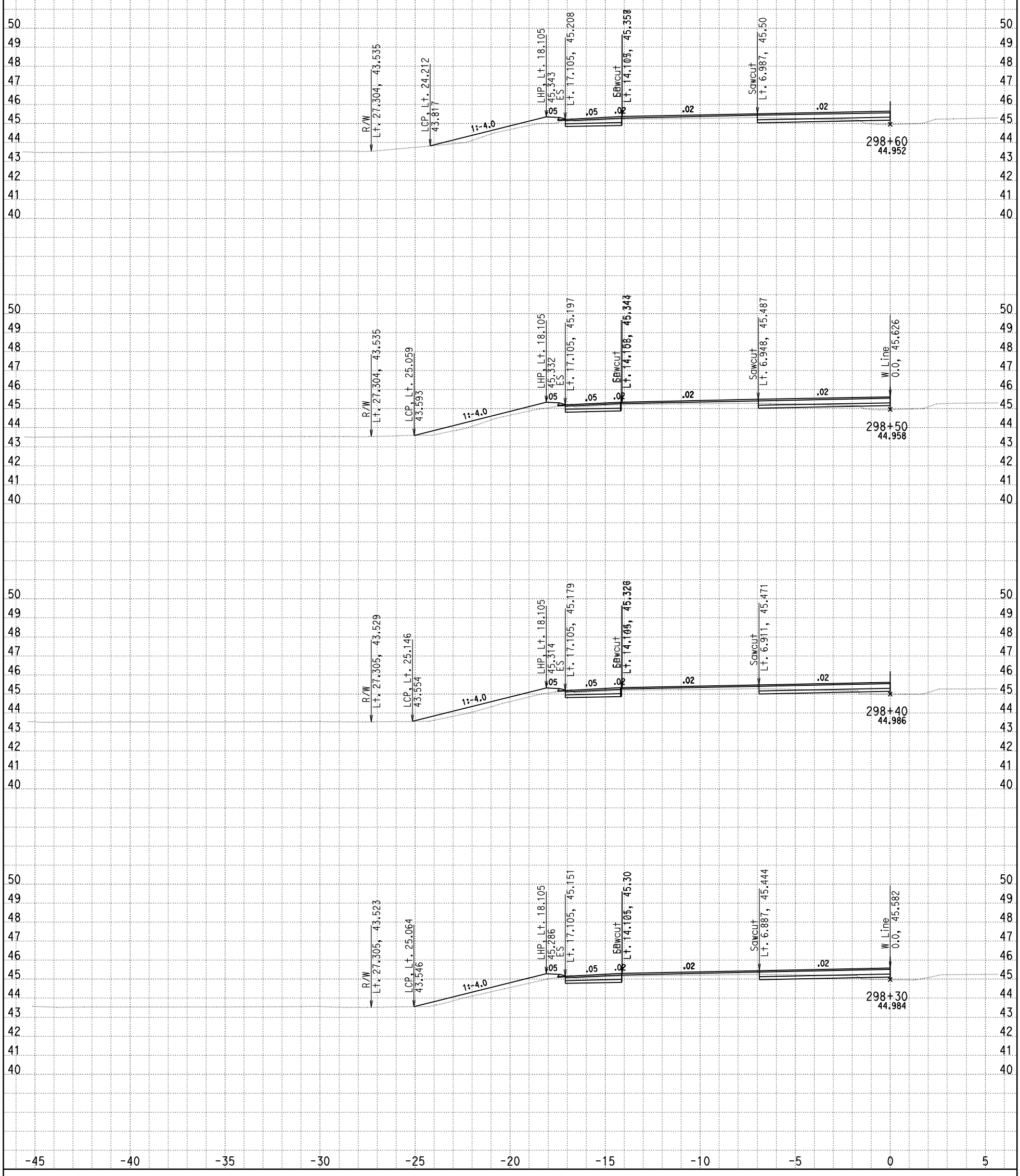
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 140 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

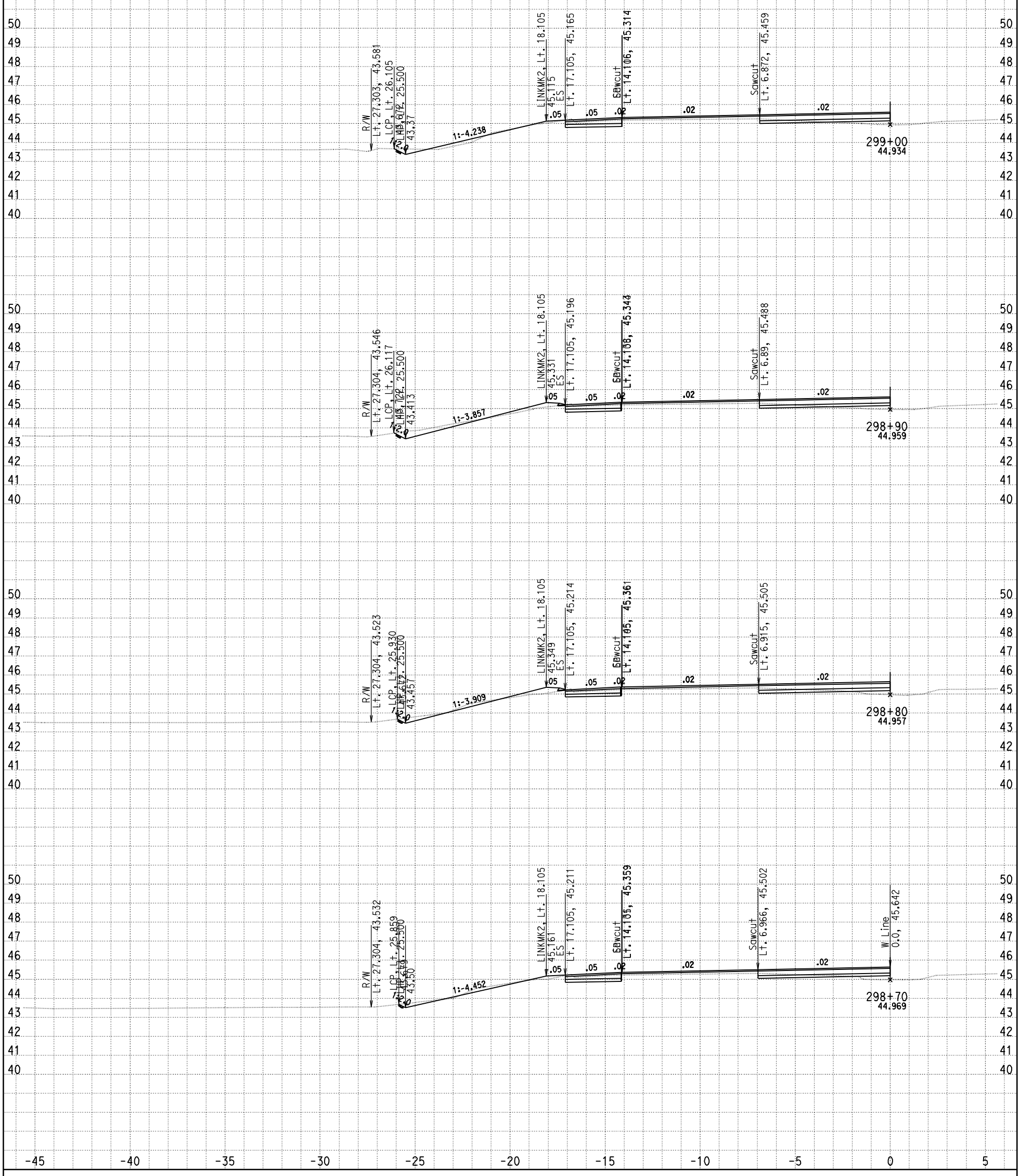
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 141 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

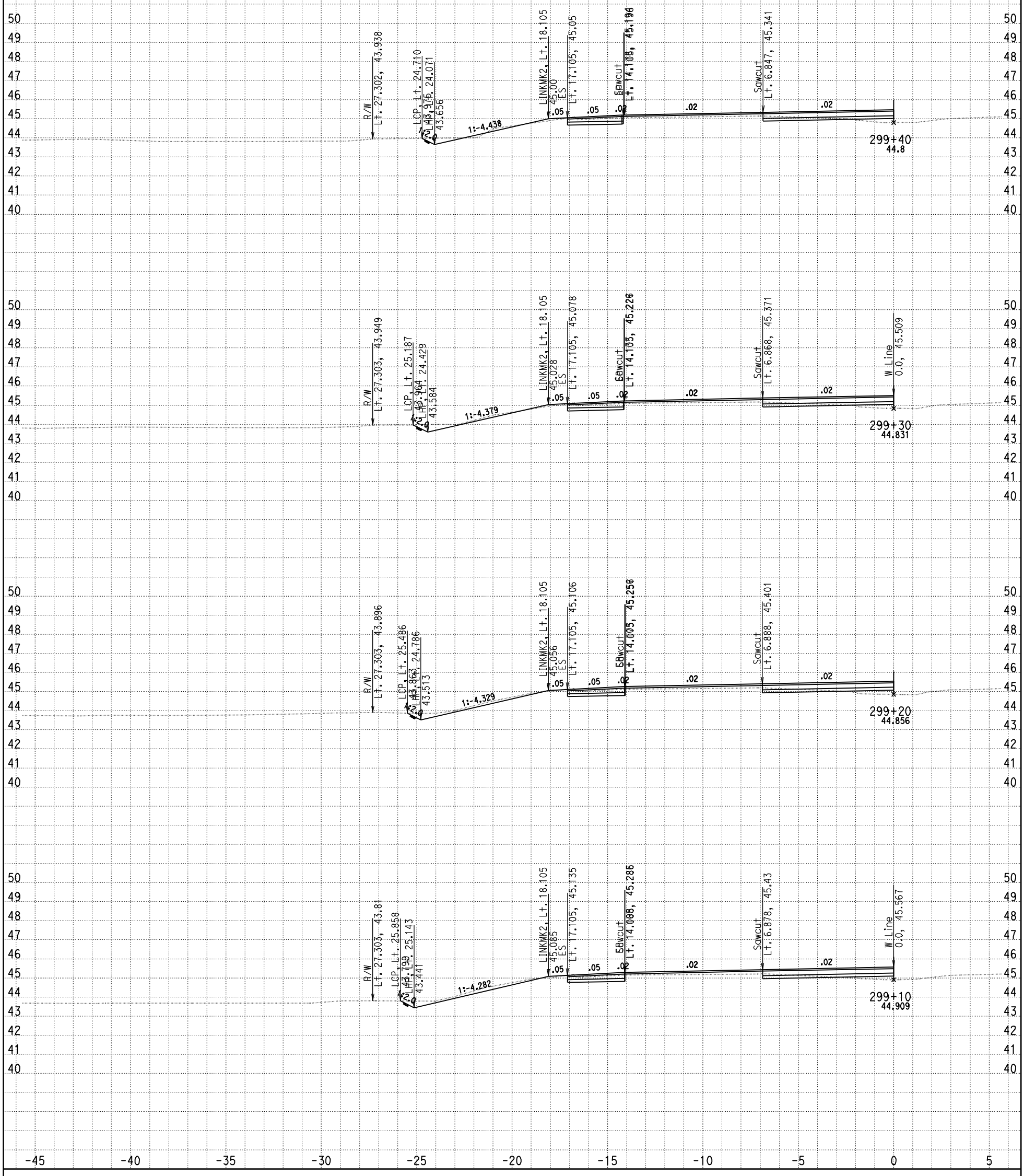
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

35.6/47.7

Scale Ratio: 1:100 Horiz.
1:100 Vert.

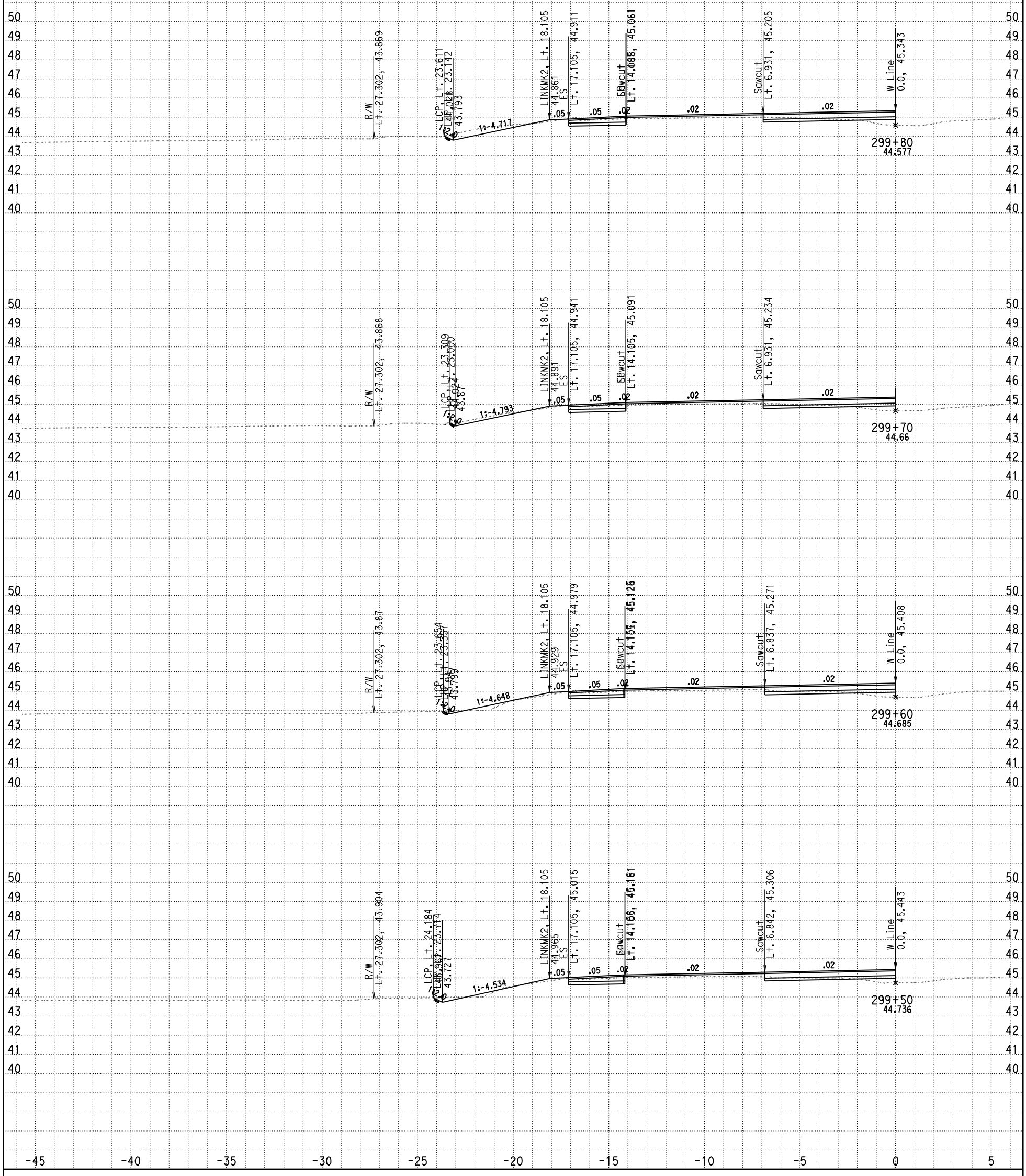
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 143 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

35.6/47.7

Scale Ratio: 1:100 Horiz.
1:100 Vert.

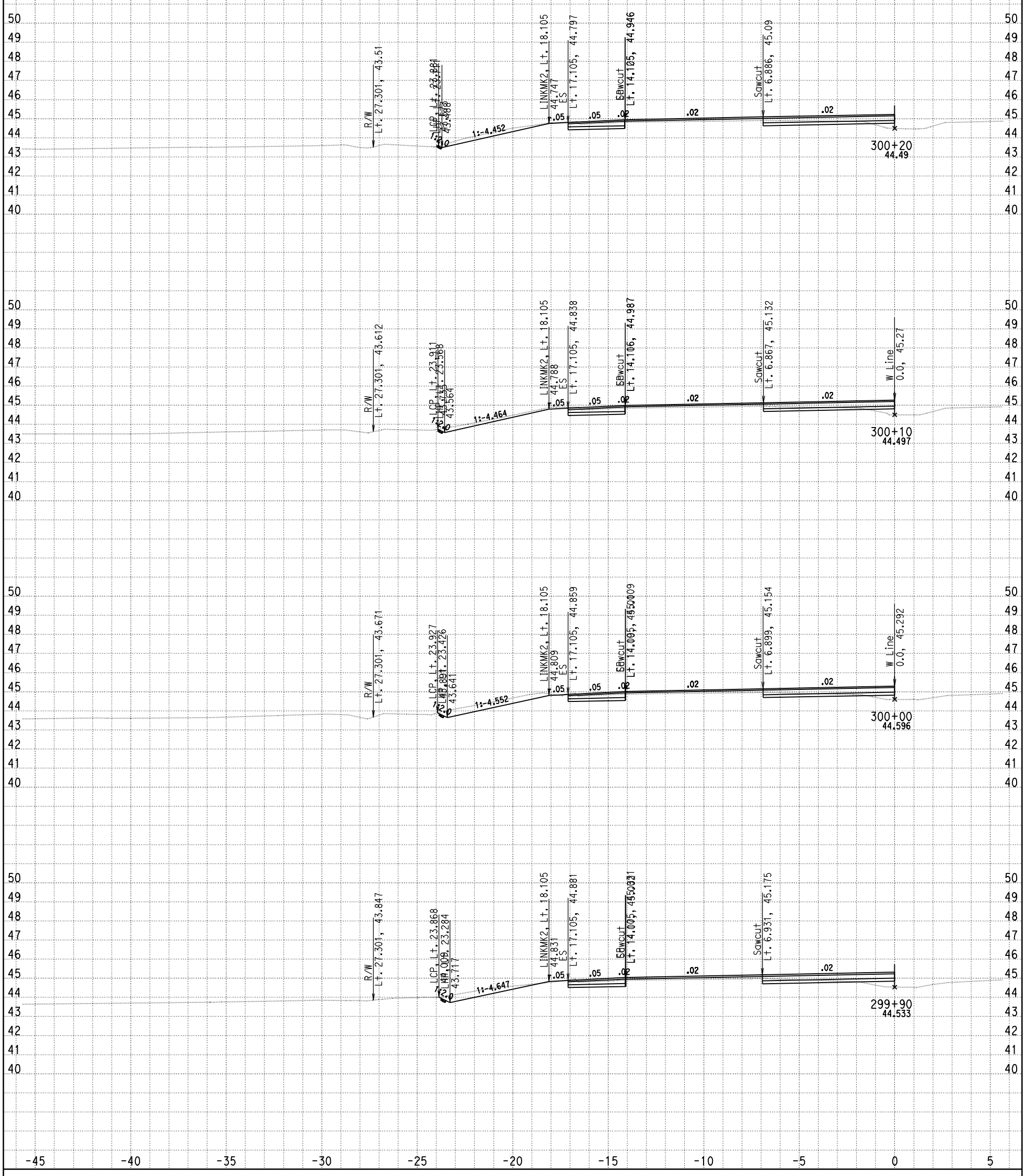
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 144 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

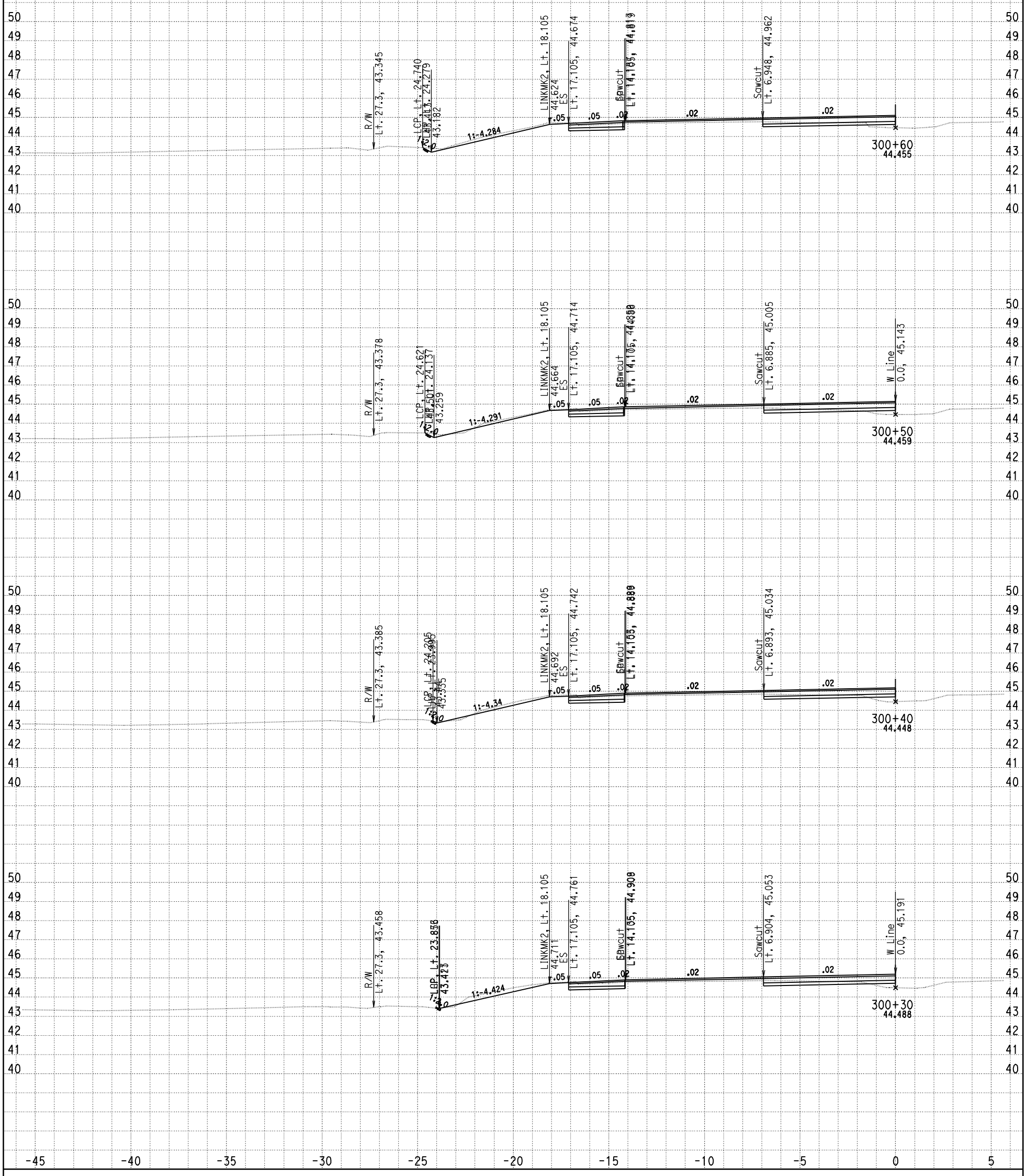
Scale Ratio: 1:100 Horiz.
1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

DESIGN STUDY ONLY

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 147 OF 317

DESIGN STUDY ONLY

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

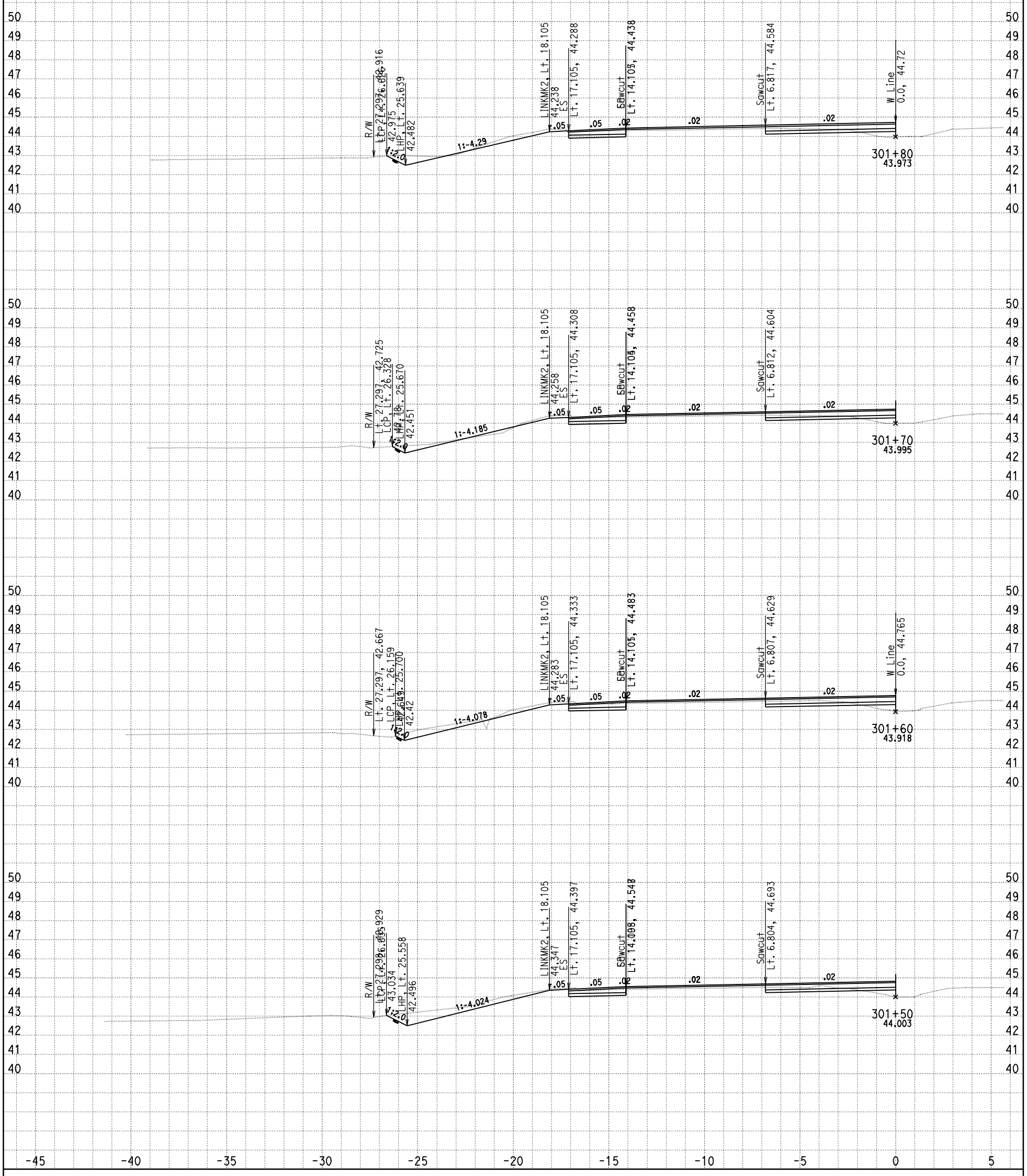
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 148 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

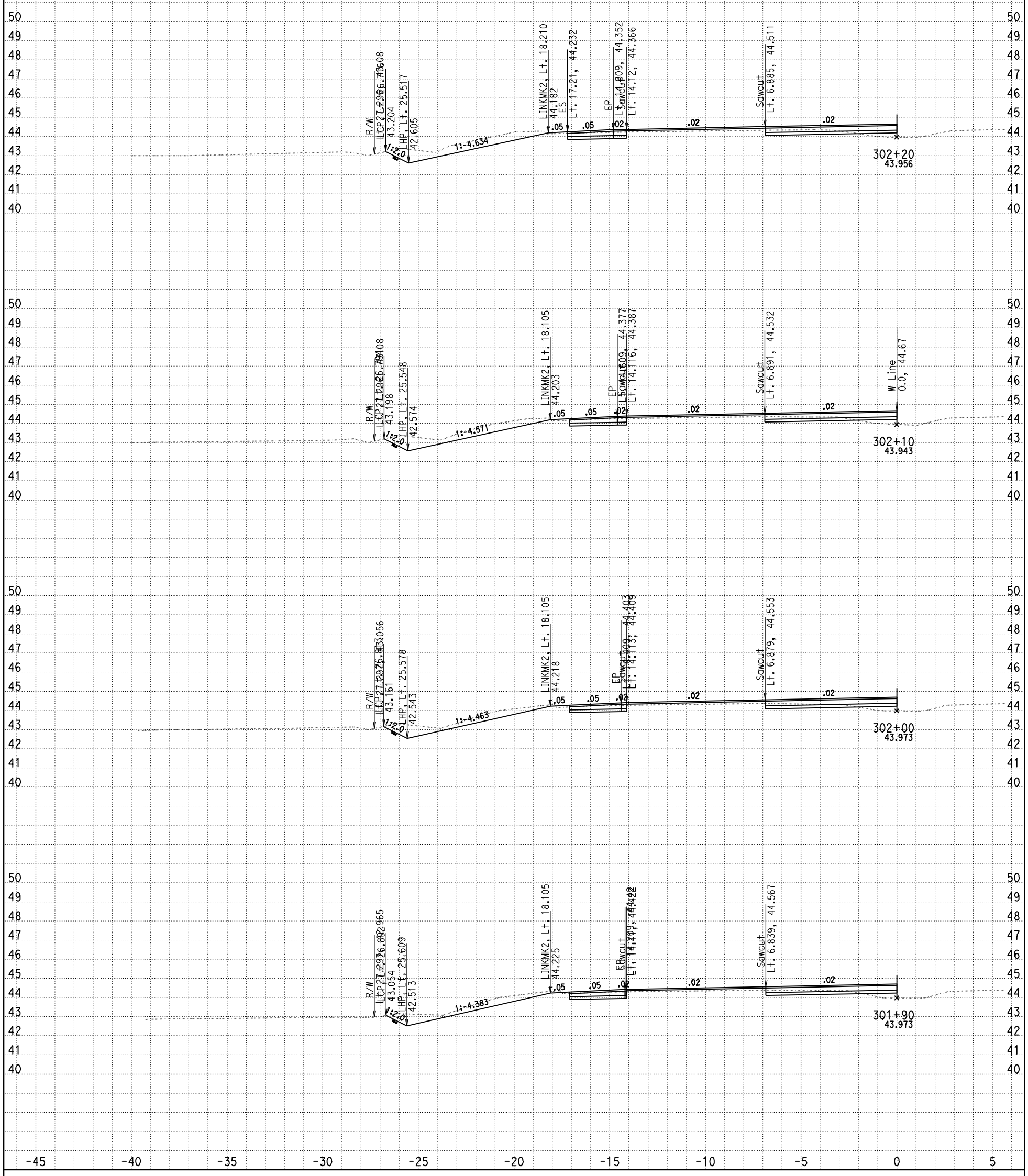
Scale Ratio: 1:100 Horiz.
1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

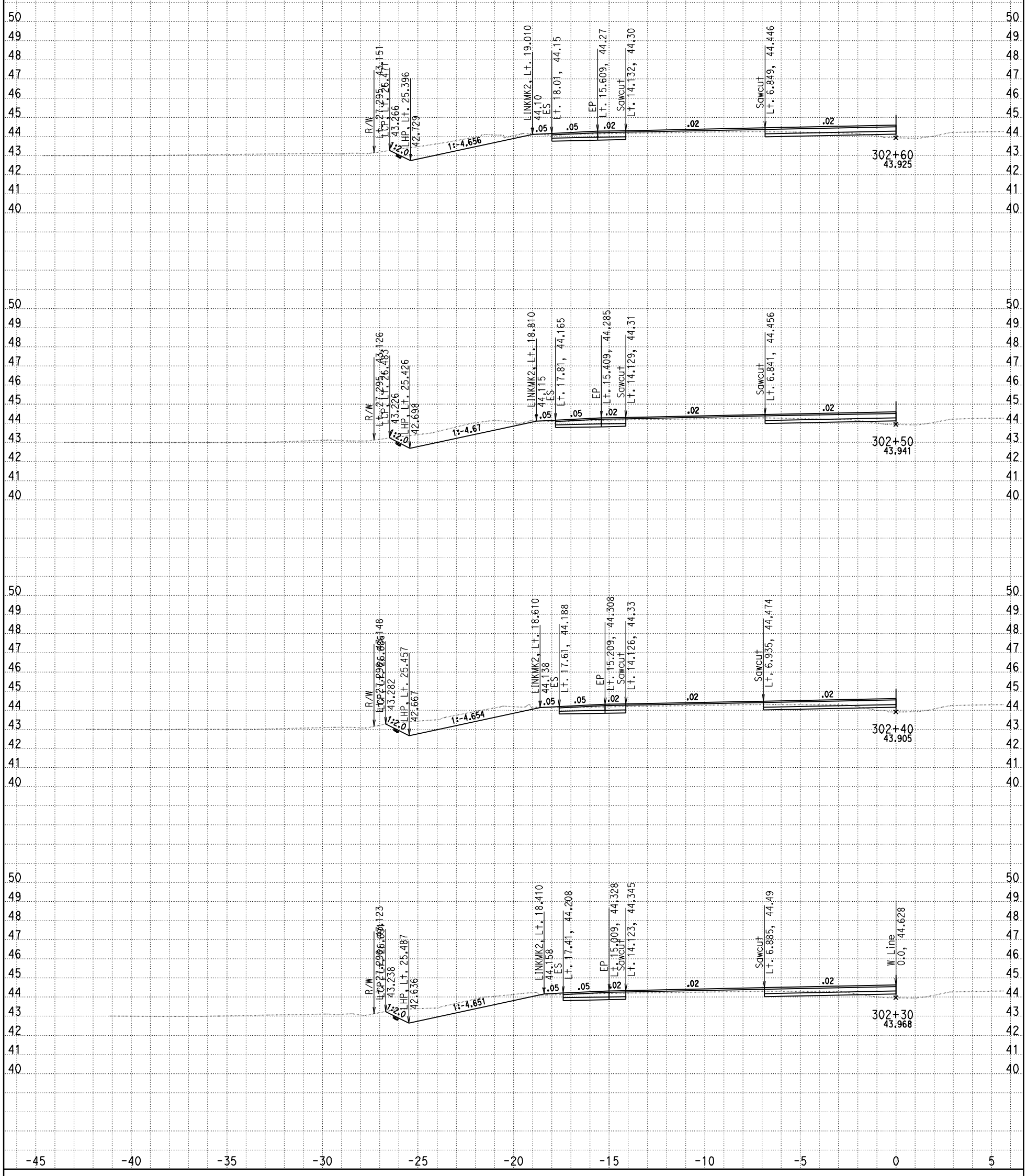
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\29209_30527\29209_30527-02052008.ear

SHEET 150 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

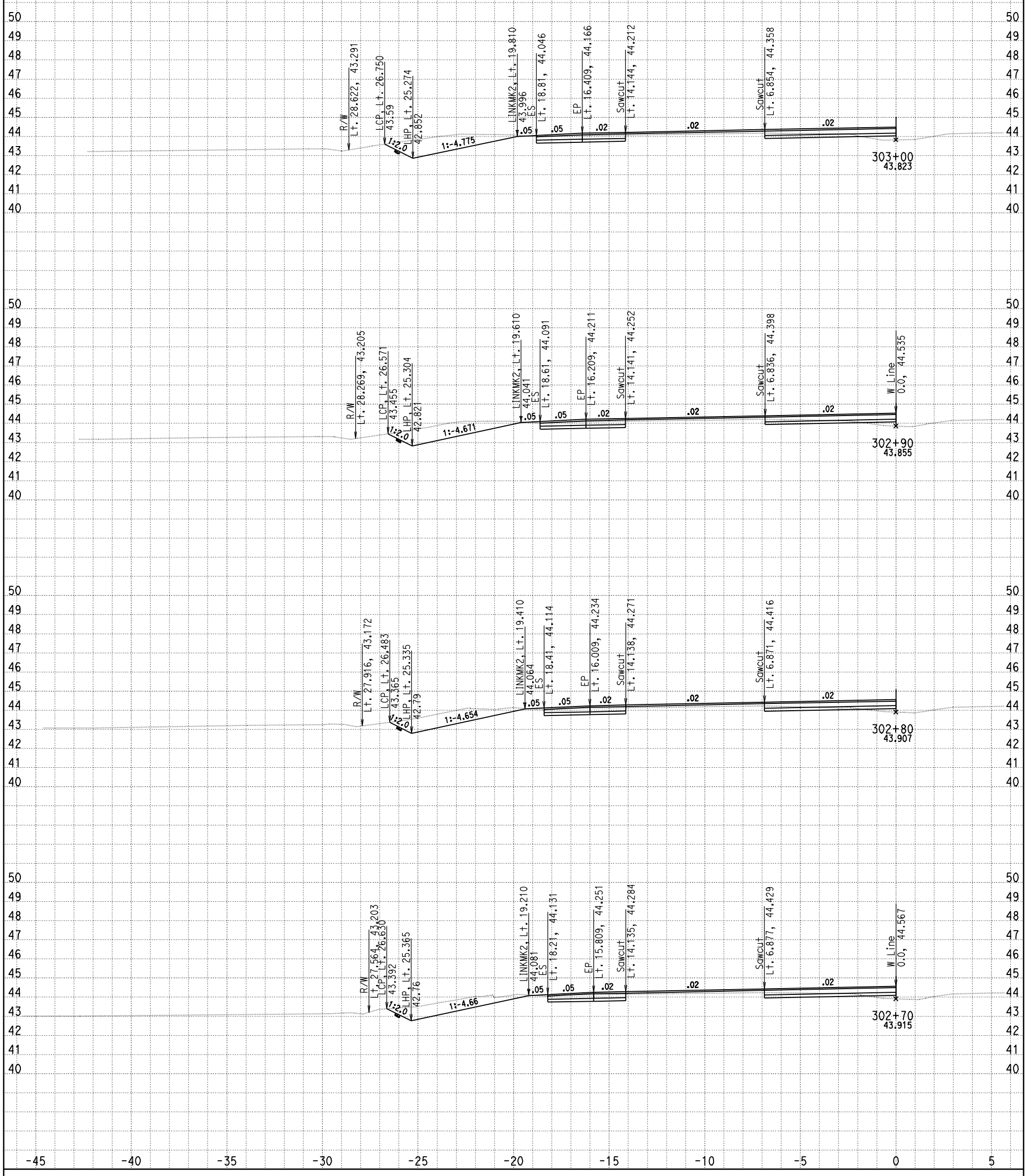
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\29209_30527\29209_30527-02052008.ear

SHEET 151 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

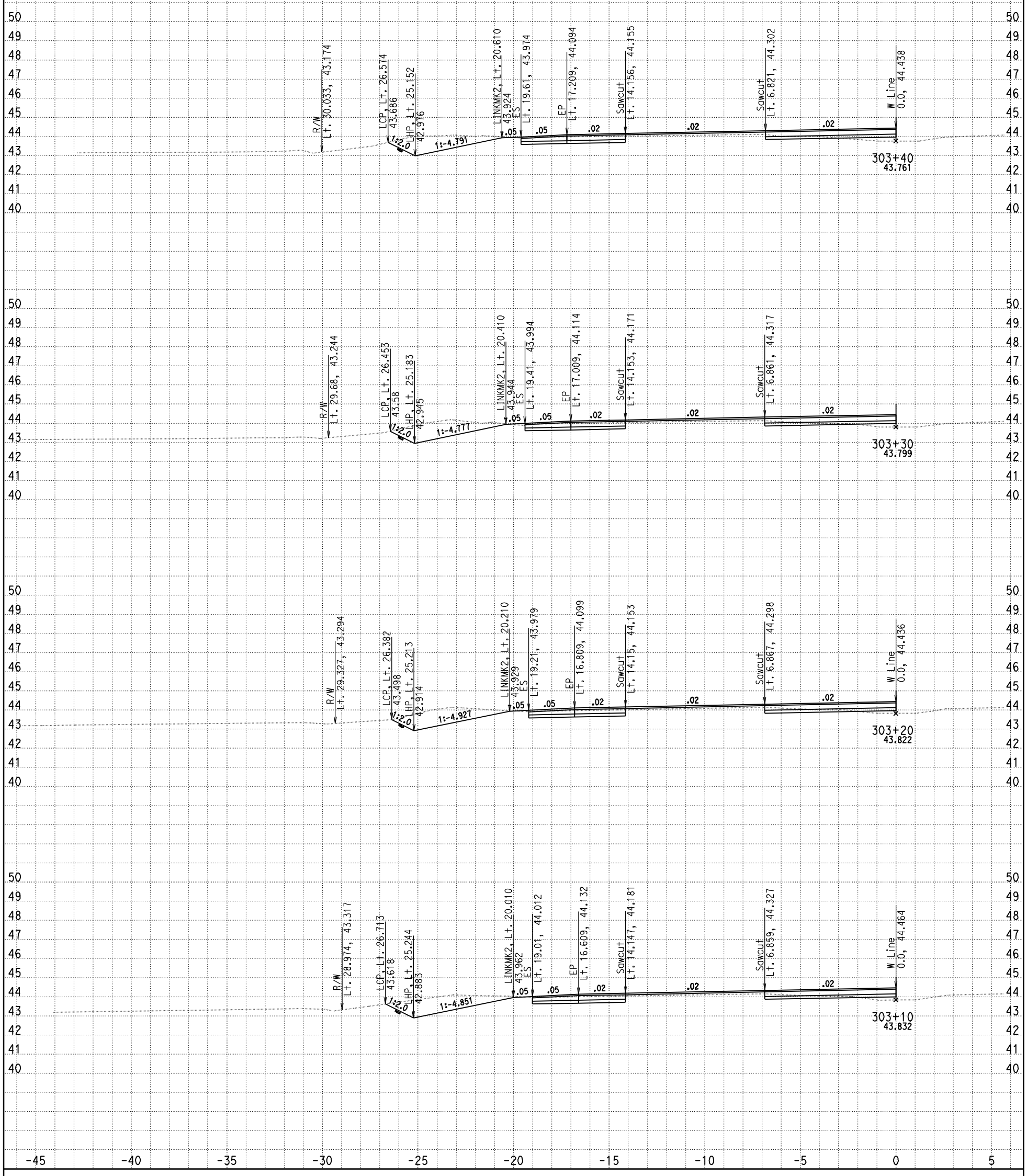
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\29209_30527\29209_30527-02052008.ear

SHEET 152 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

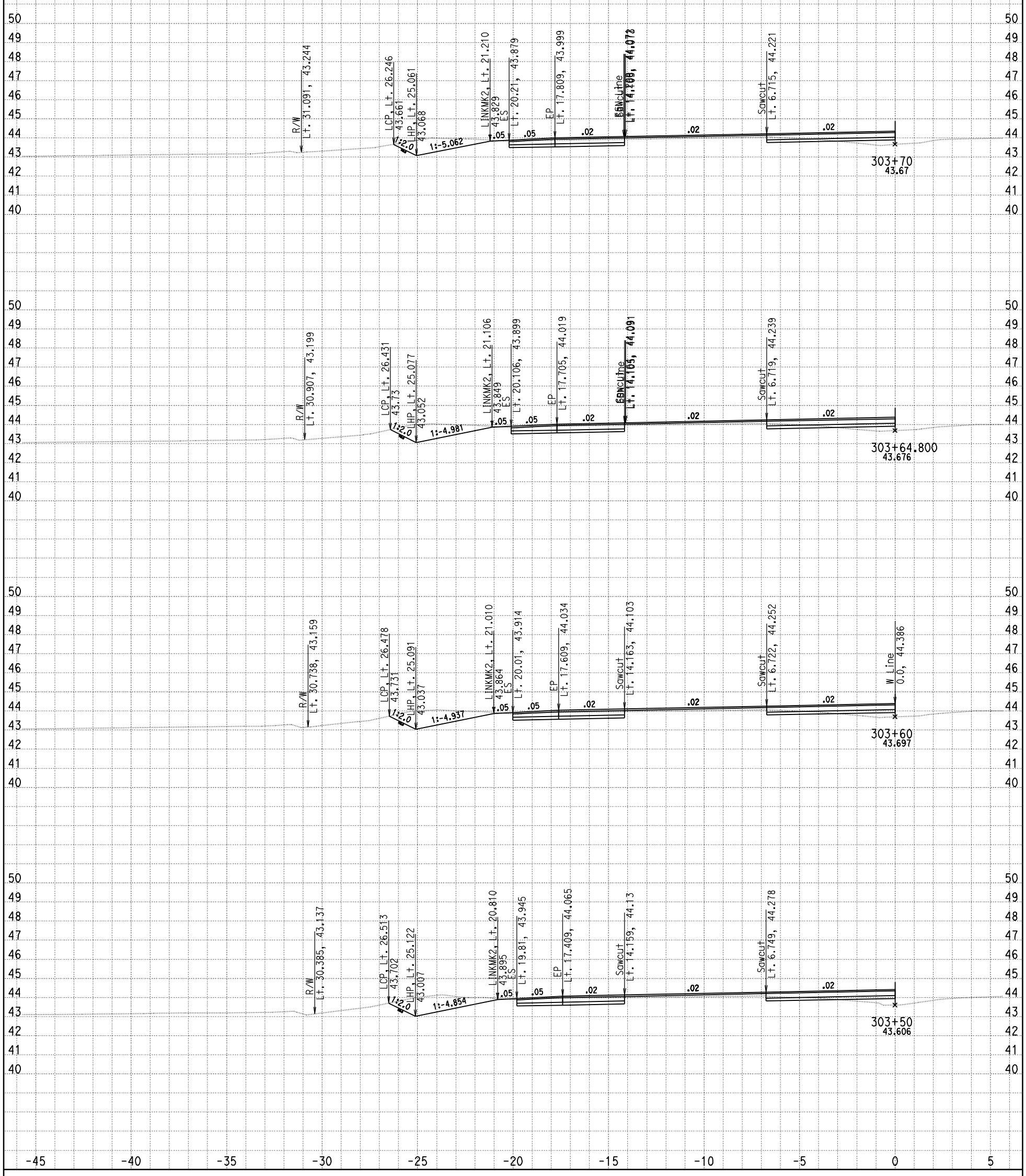
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\29209_30527\29209_30527-02052008.ear

SHEET 153 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

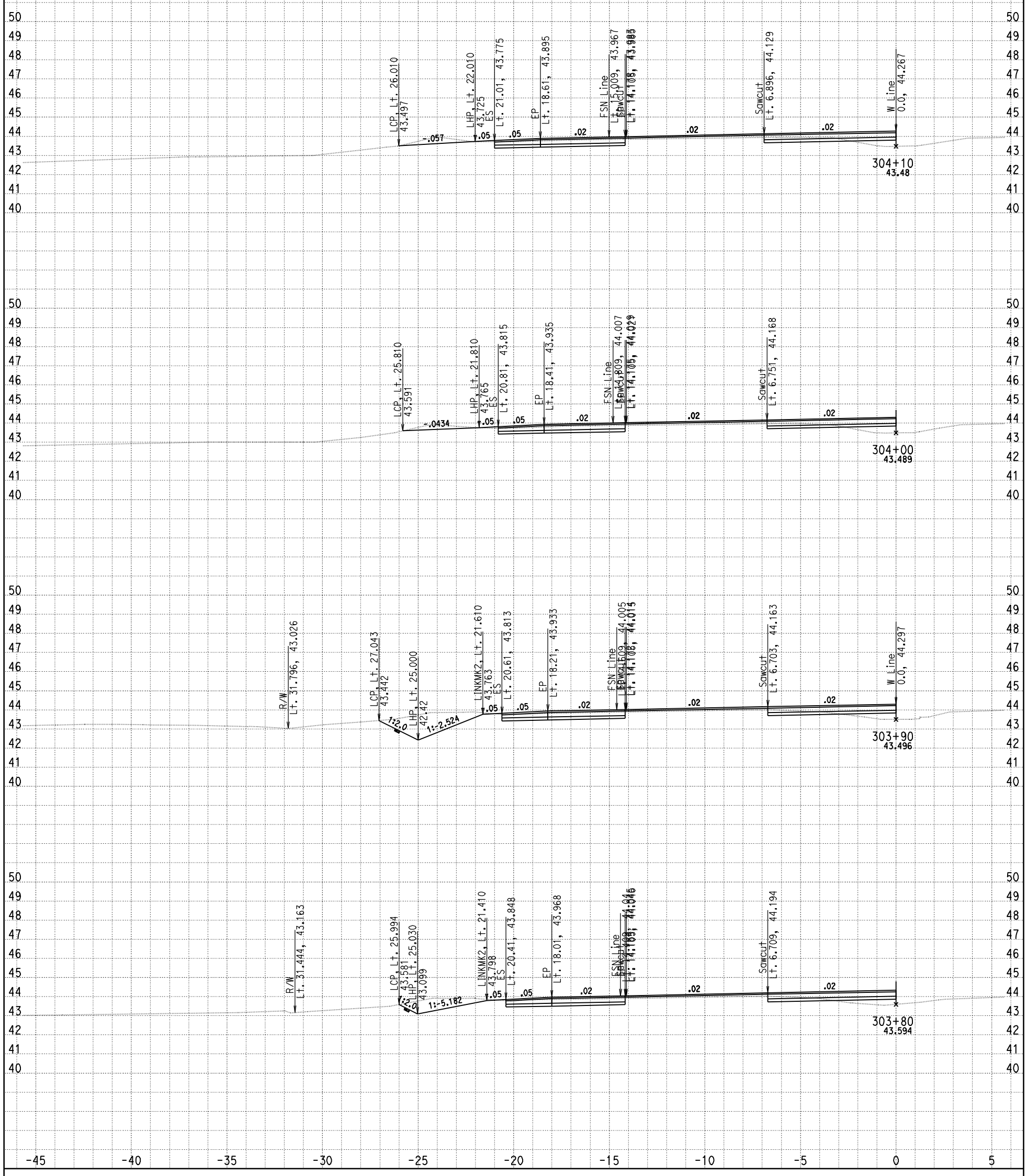
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\29209_30527\29209_30527-02052008.ear

SHEET 154 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

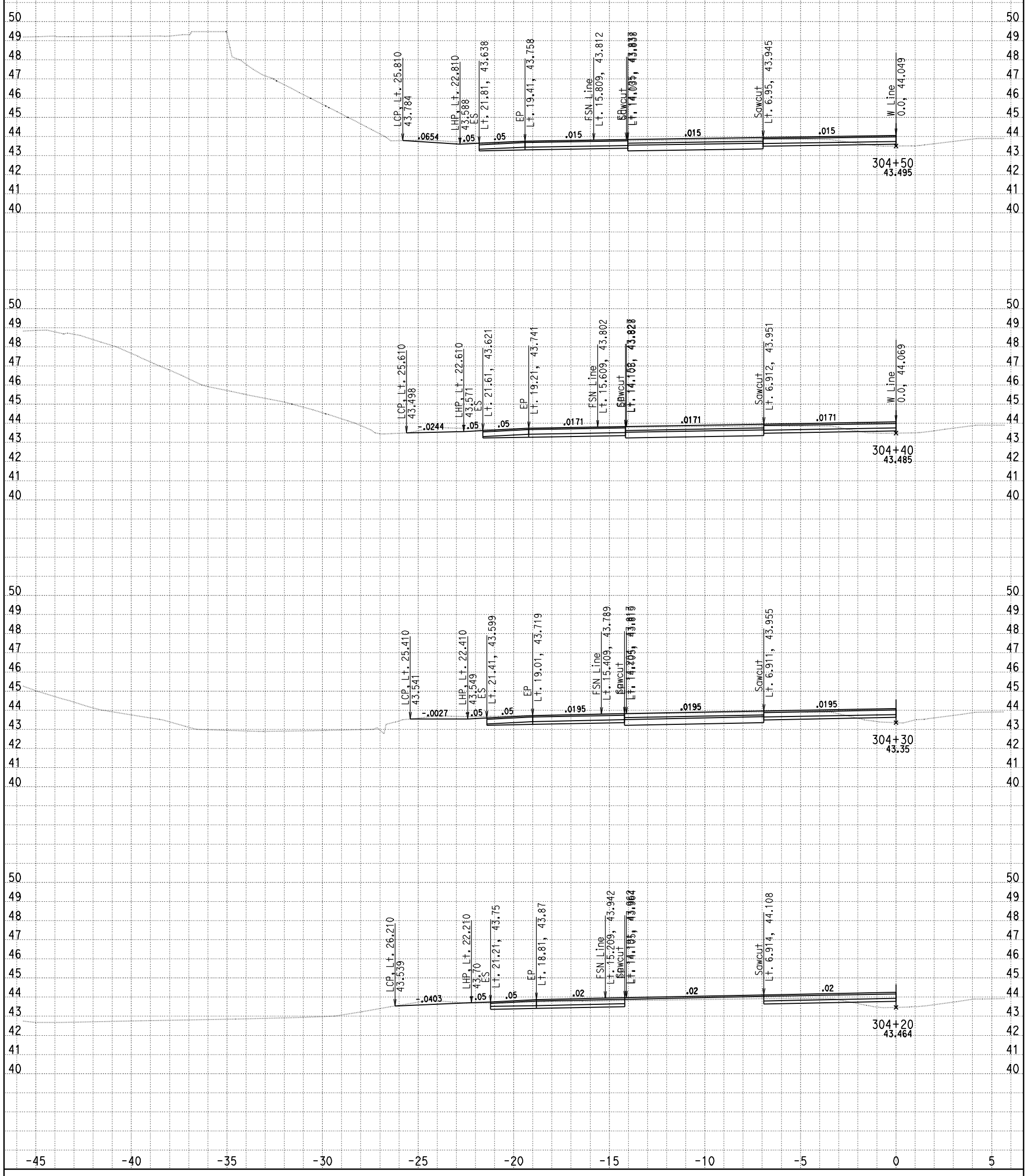
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\29209_30527\29209_30527-02052008.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

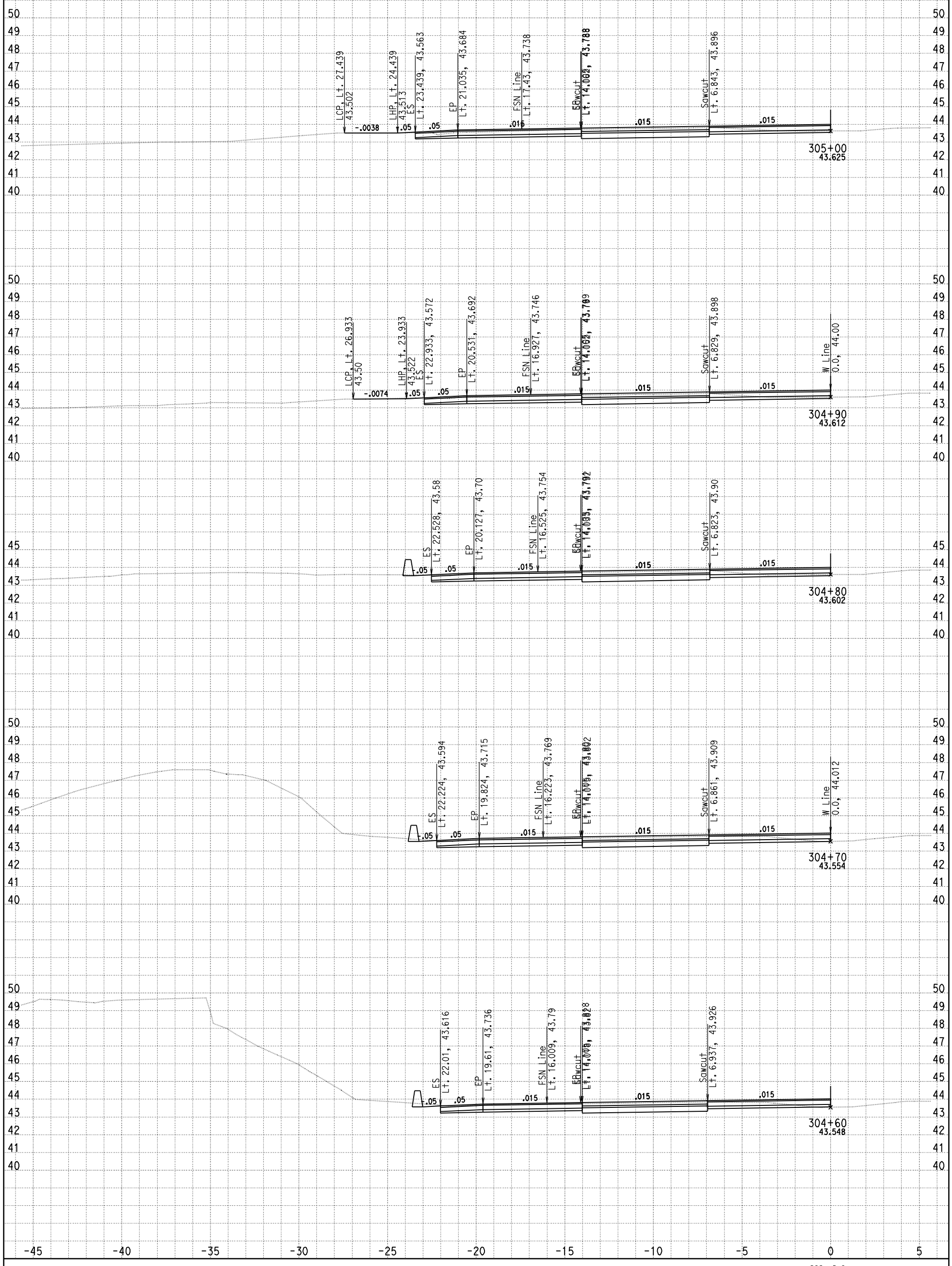
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\29209_30527\29209_30527-02052008.ear

SHEET 156 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

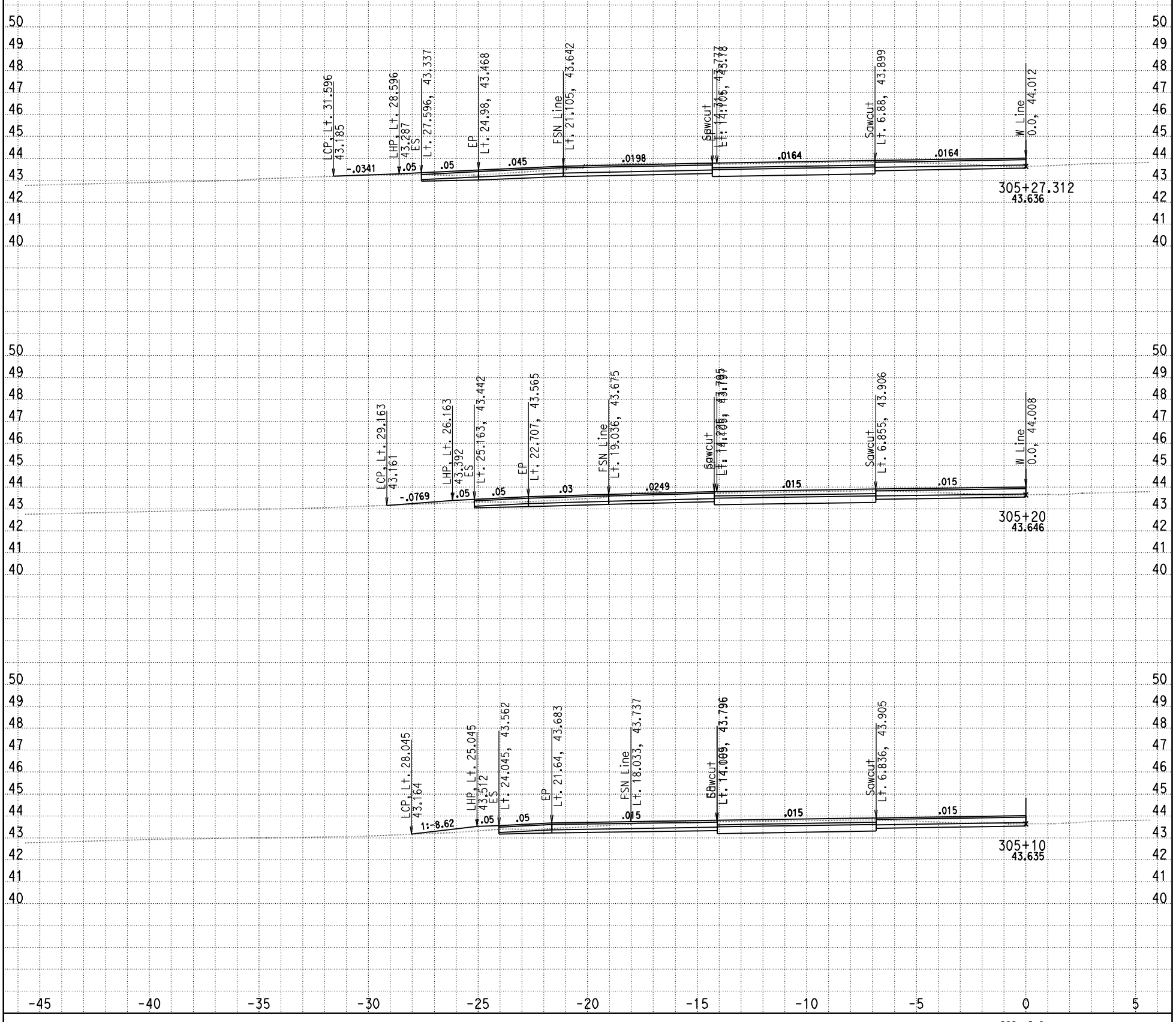
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\29209_30527\29209_30527-02052008.ear

SHEET 157 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

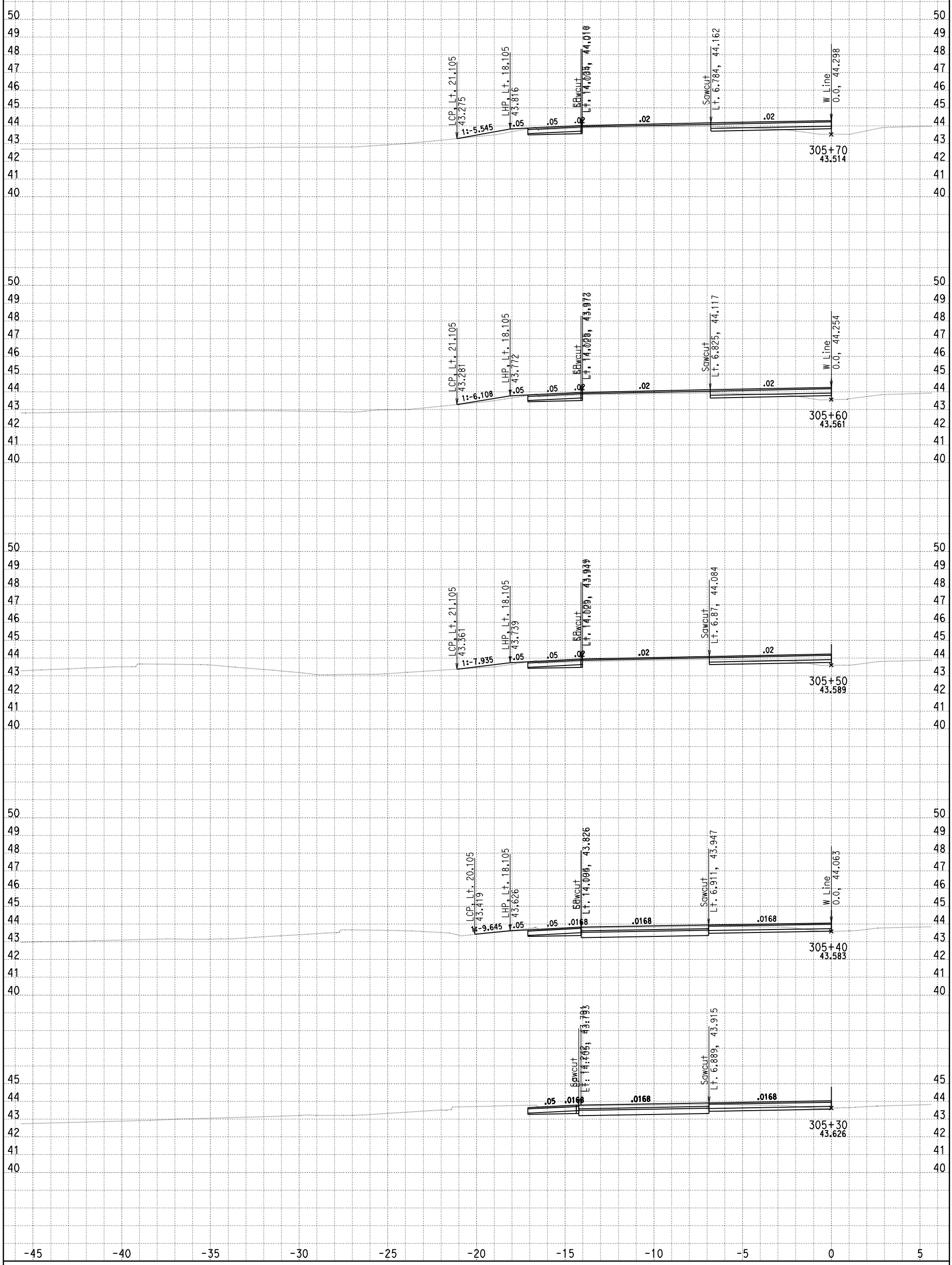
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\29209_30527\29209_30527-02052008.ear

SHEET 158 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

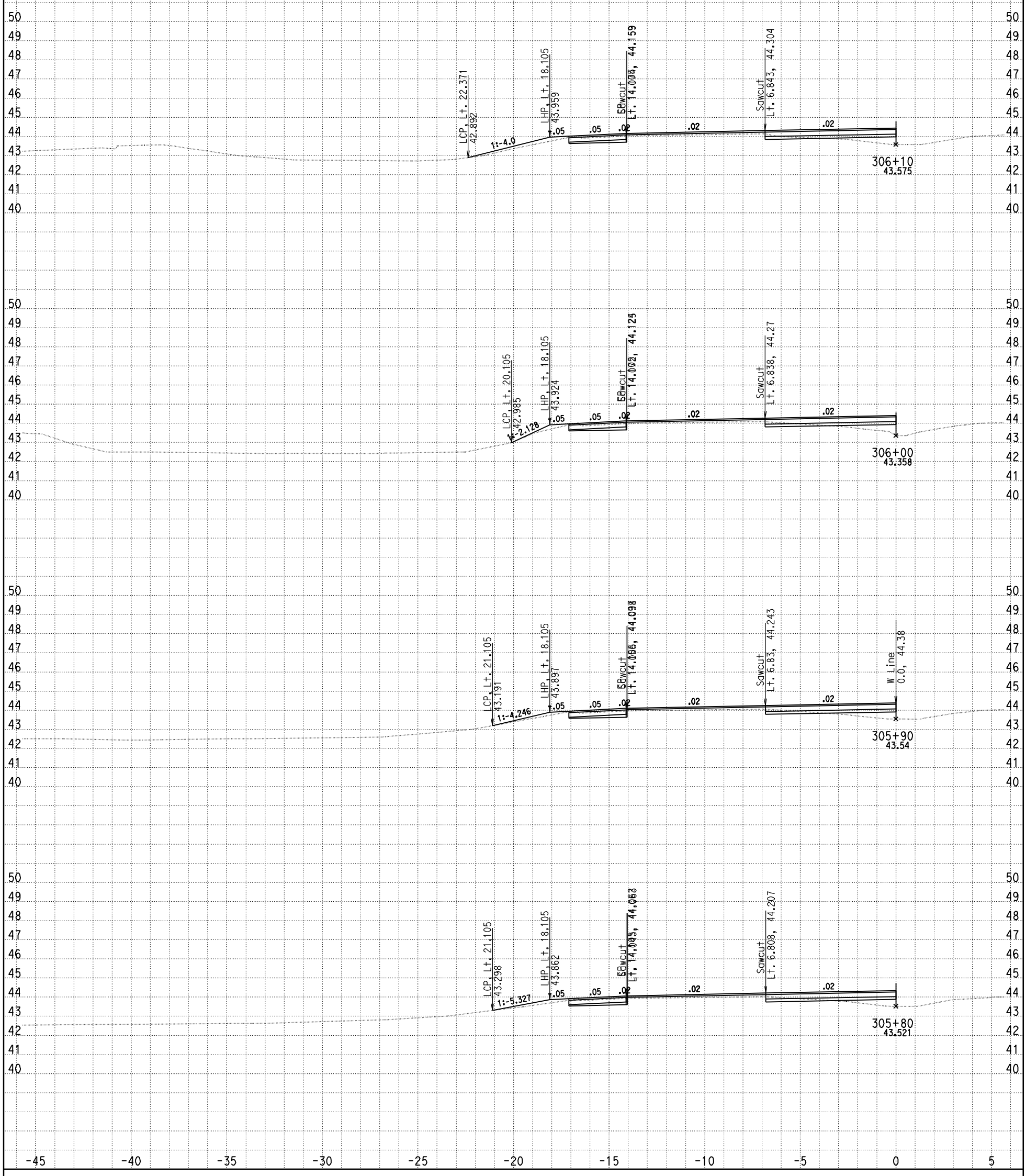
W Line

SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\30527_31127\30527_31127-012608.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

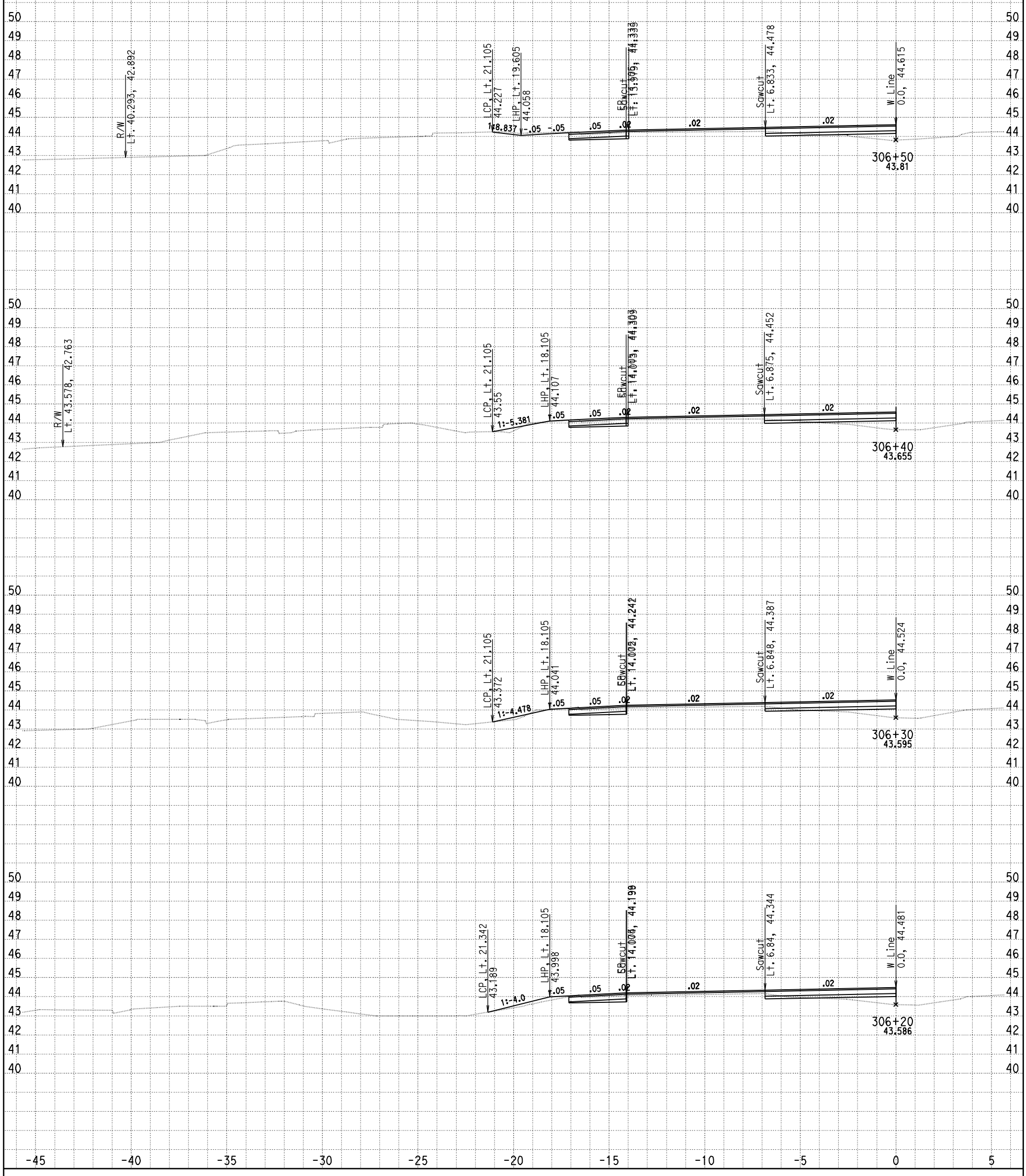
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\30527_31127\30527_31127-012608.ear

SHEET 160 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

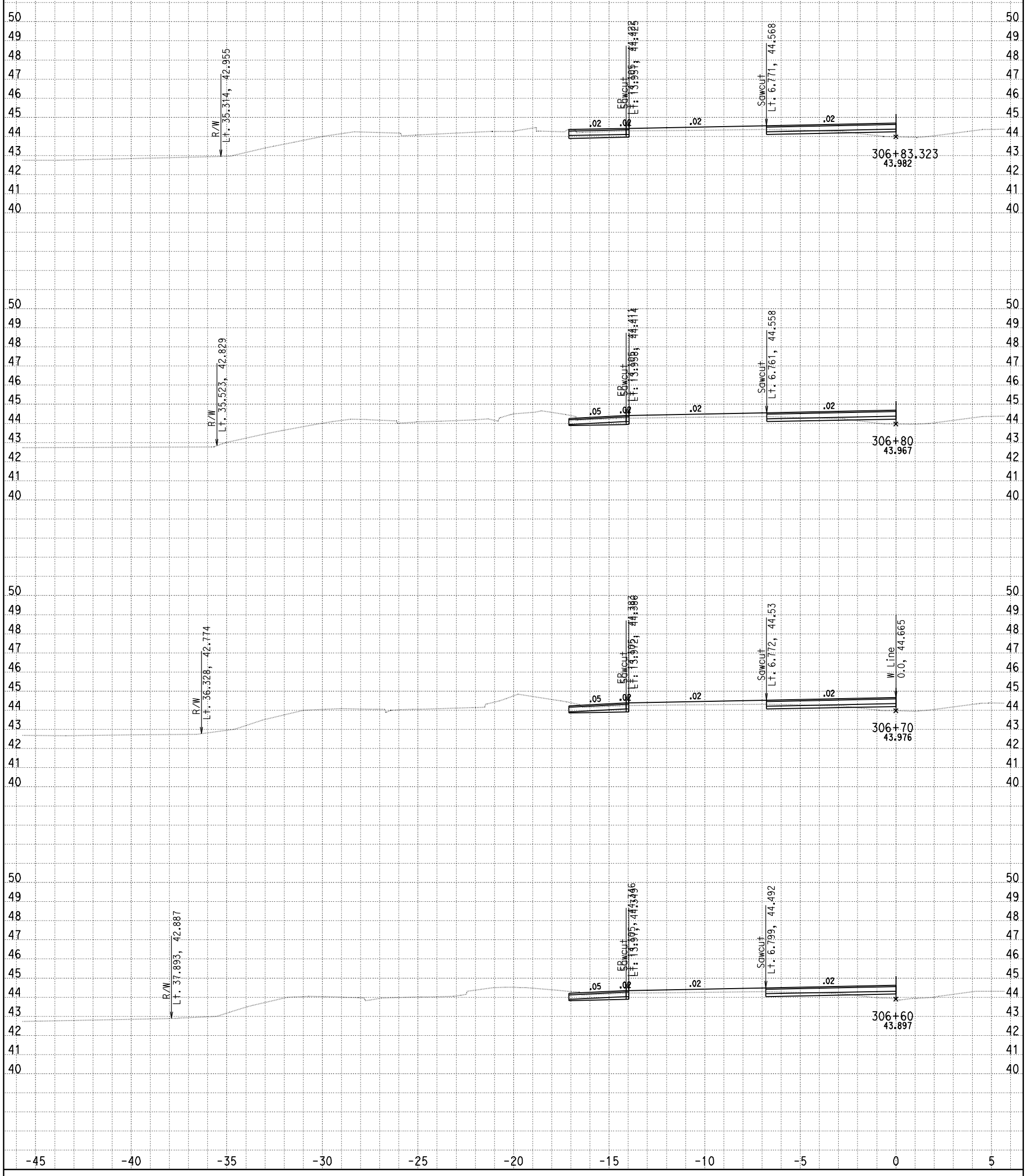
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\30527_31127\30527_31127-012608.ear

SHEET 161 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

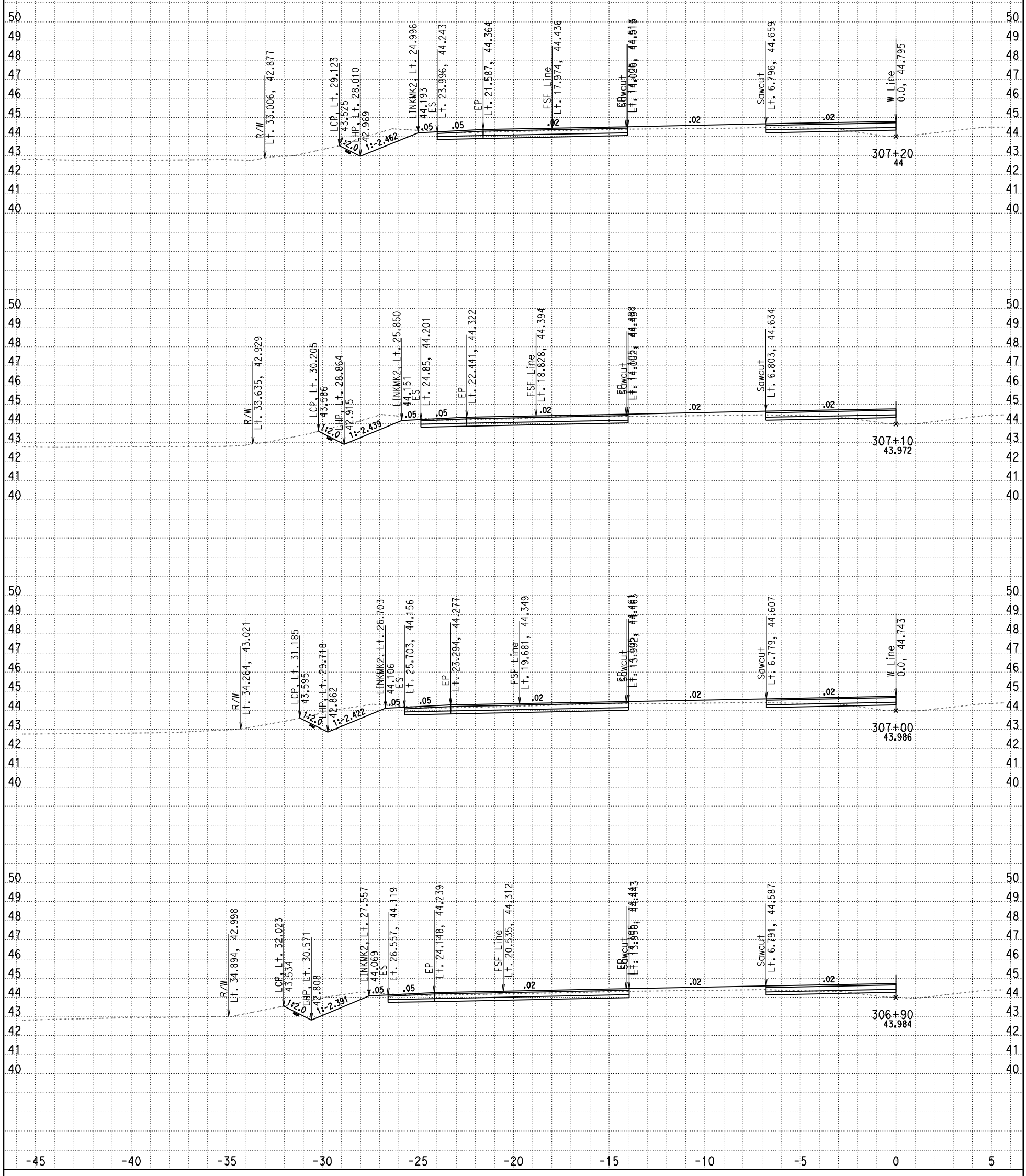
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\30527_31127\30527_31127-012608.ear

SHEET 162 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

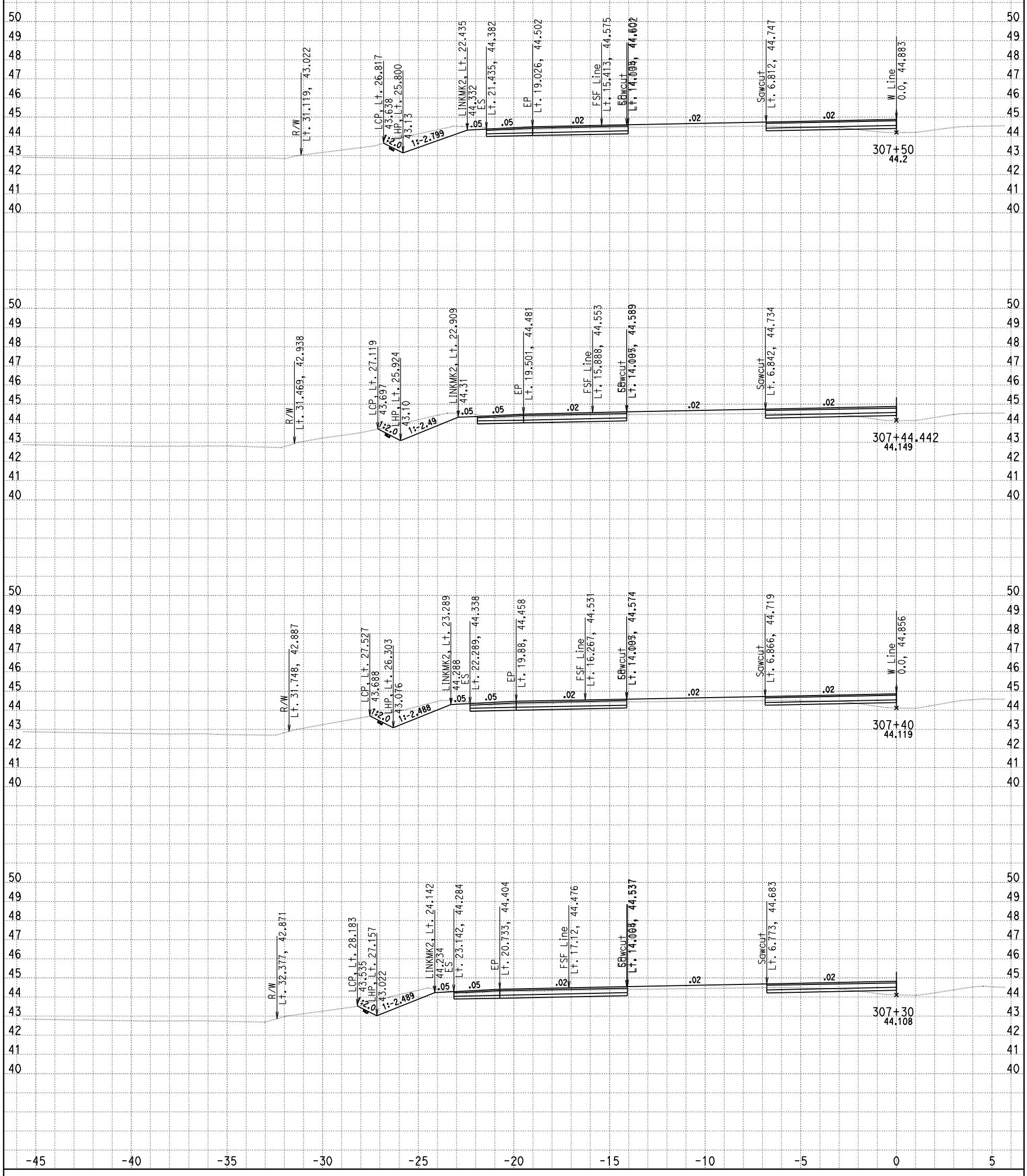
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\30527_31127\30527_31127-012608.ear

SHEET 163 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

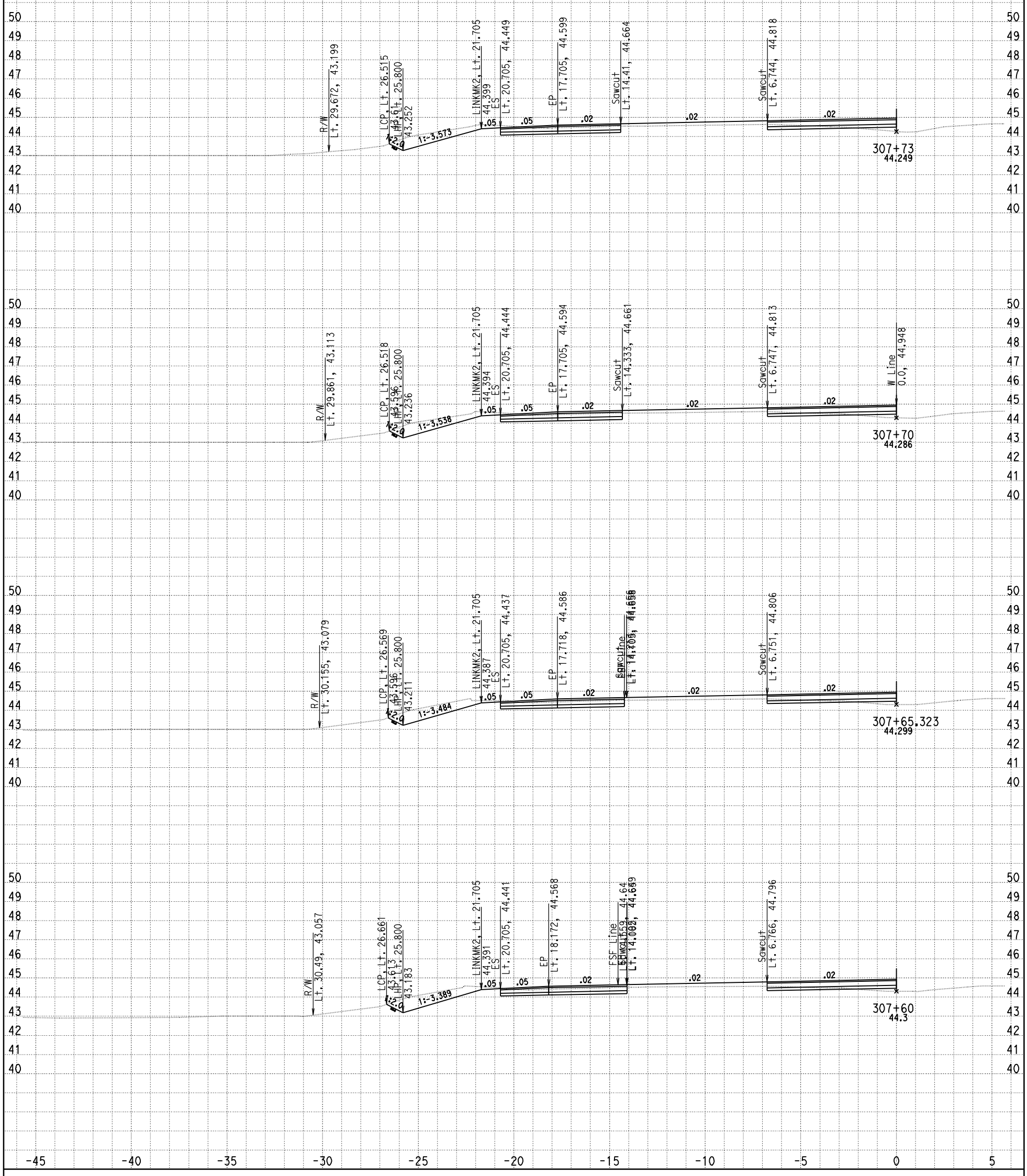
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\30527_31127\30527_31127-012608.ear

SHEET 164 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

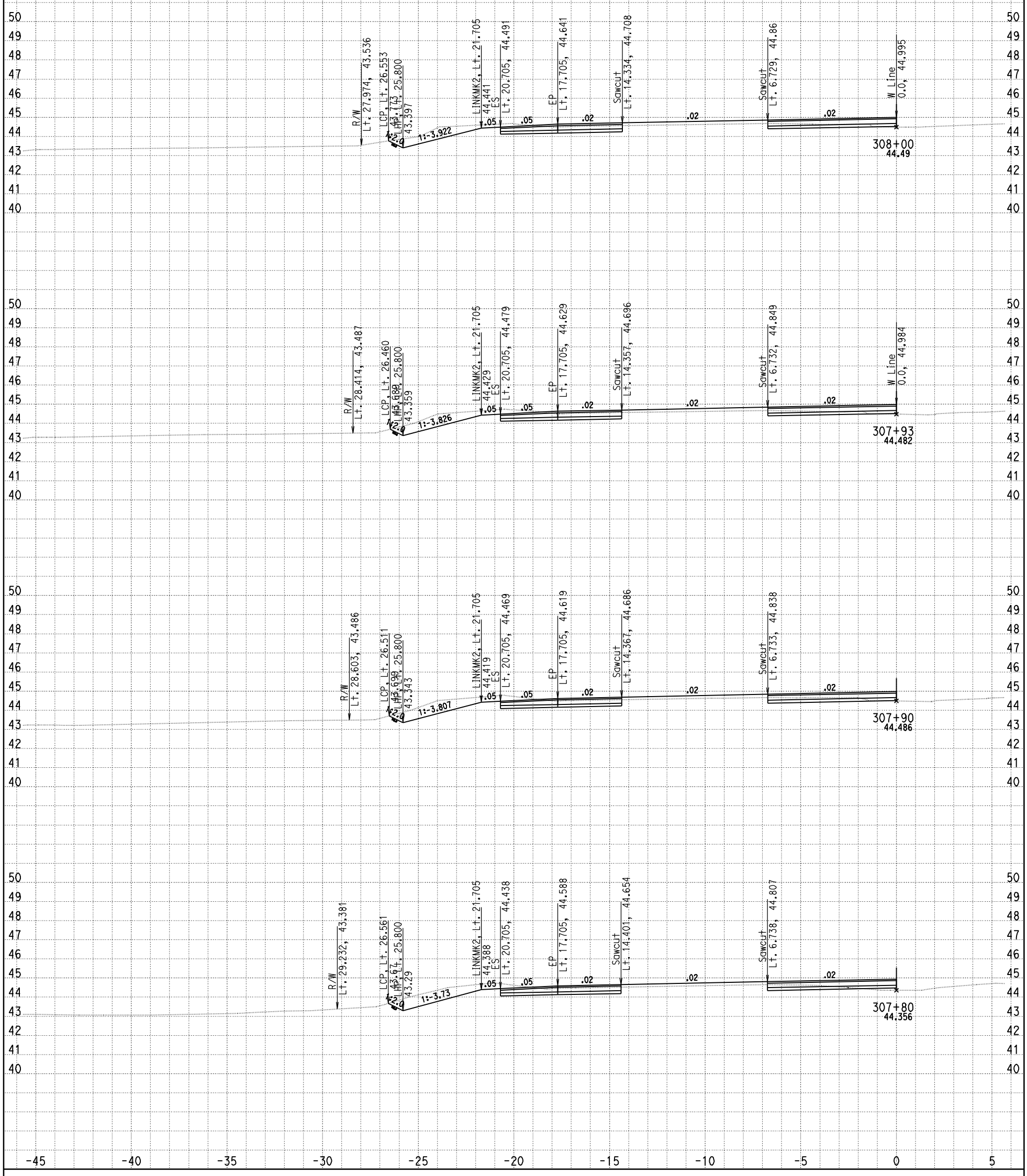
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\30527_31127\30527_31127-012608.ear

SHEET 165 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

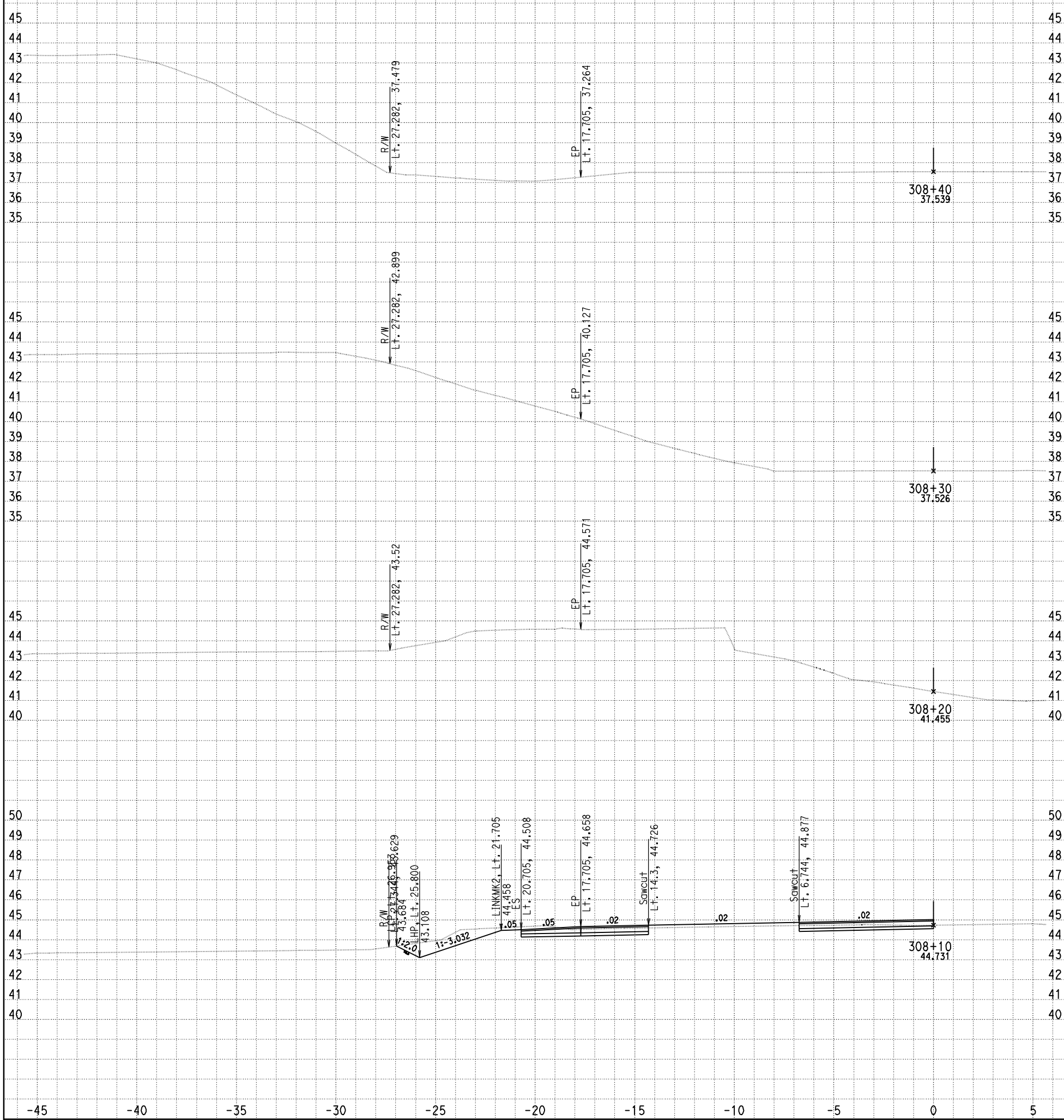
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\30527_31127\30527_31127-012608.ear

SHEET 166 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

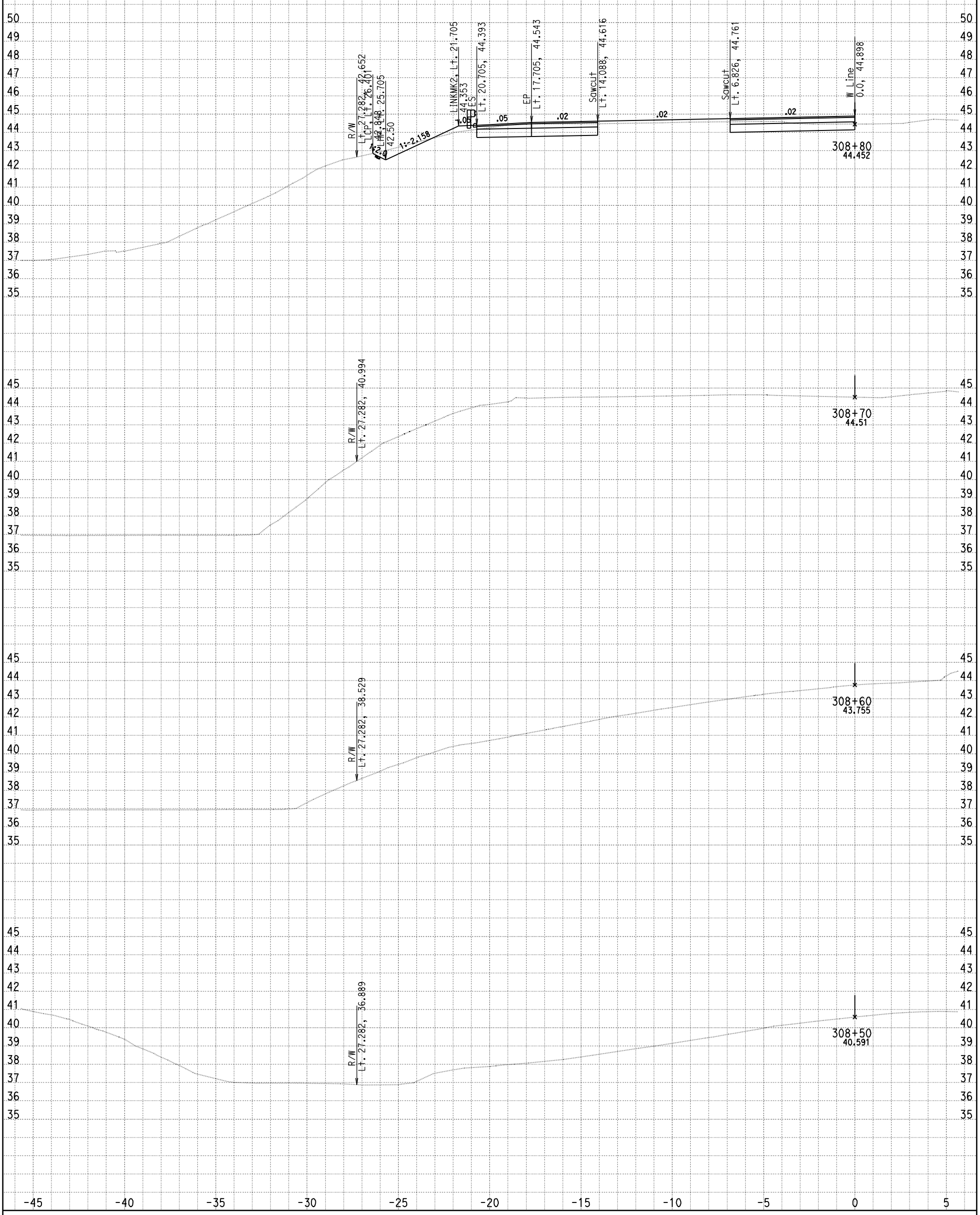
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\30527_31127\30527_31127-012608.ear

SHEET 167 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

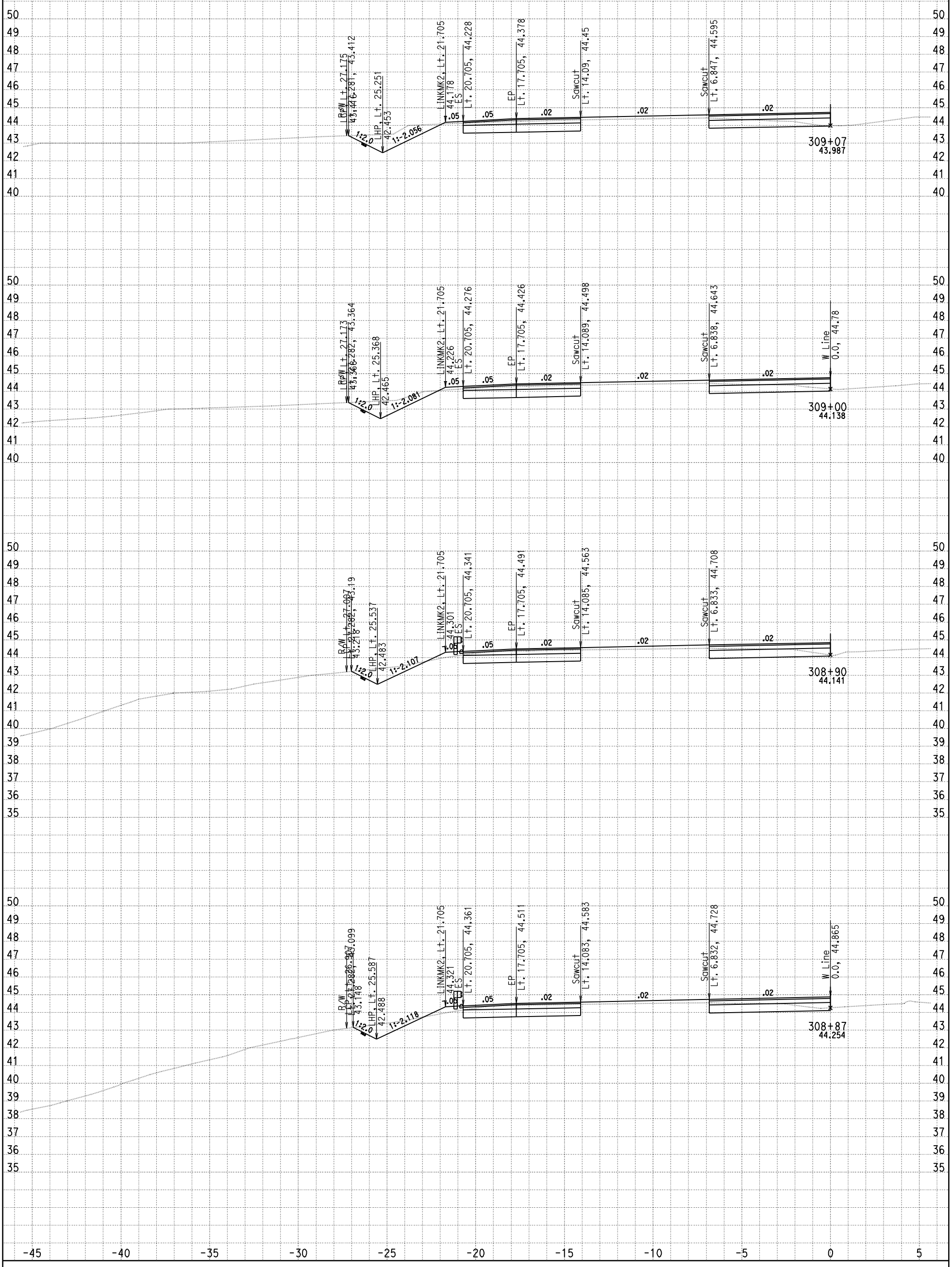
Scale Ratio: 1:100 Horiz.
1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\30850-31127\30880-31127-dike-bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

35.6/47.7

Scale Ratio: 1:100 Horiz. 1:100 Vert.

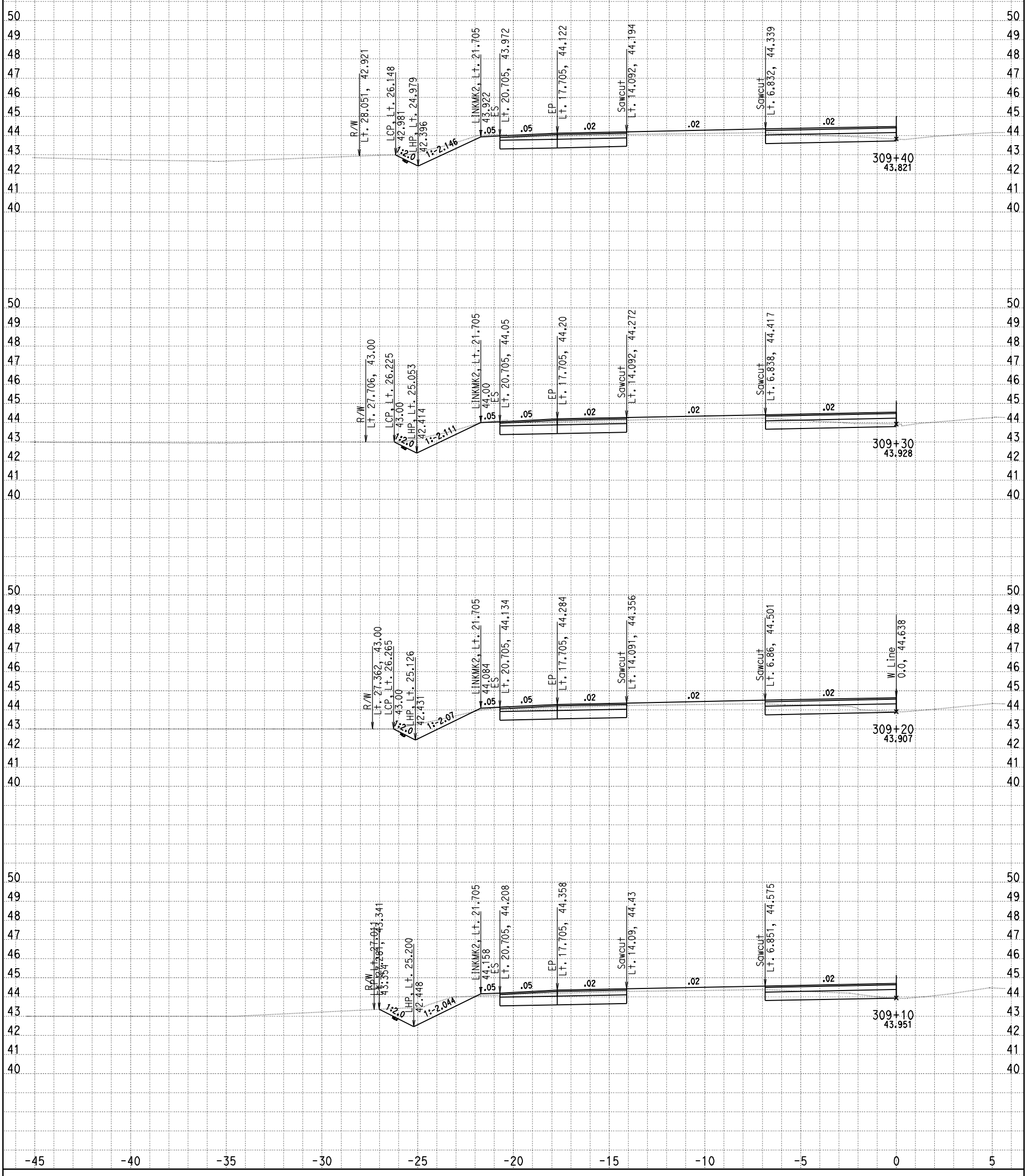
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\30850-31127\30880-31127-dike-bh.ear

SHEET 169 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

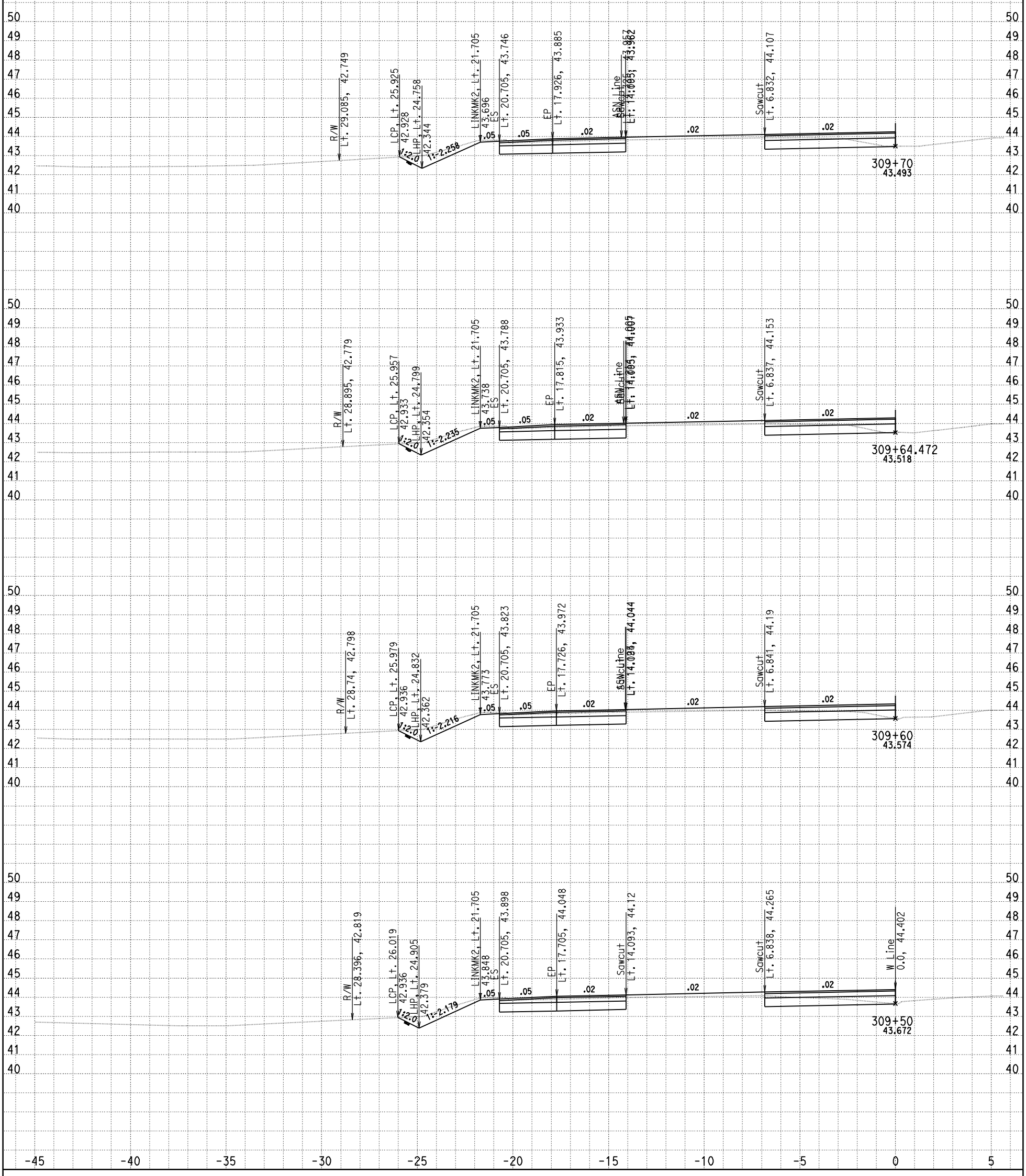
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\30850-31127\30880-31127-dike-bh.ear

SHEET 170 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

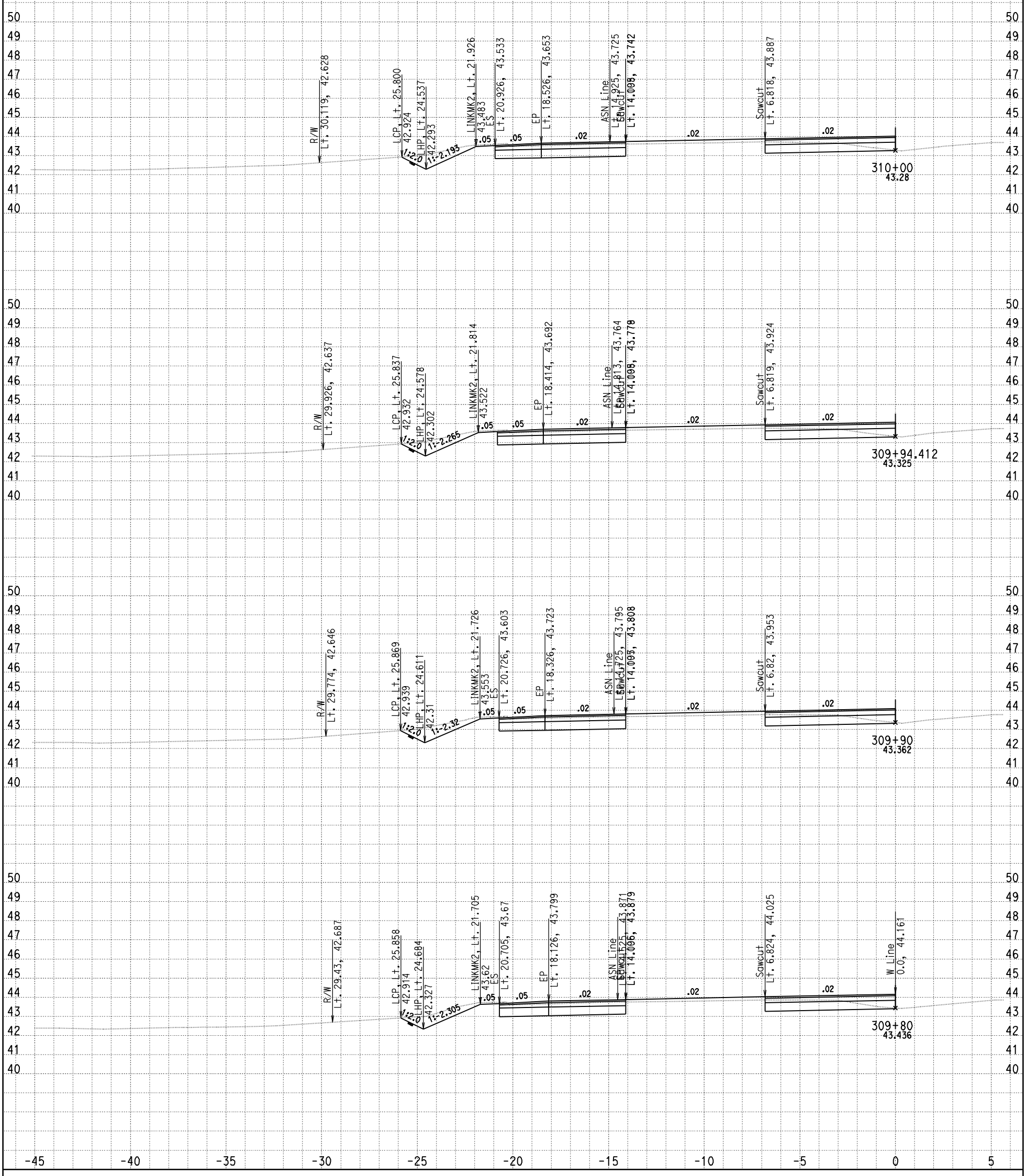
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\30850-31127\30880-31127-dike-bh.ear

SHEET 171 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

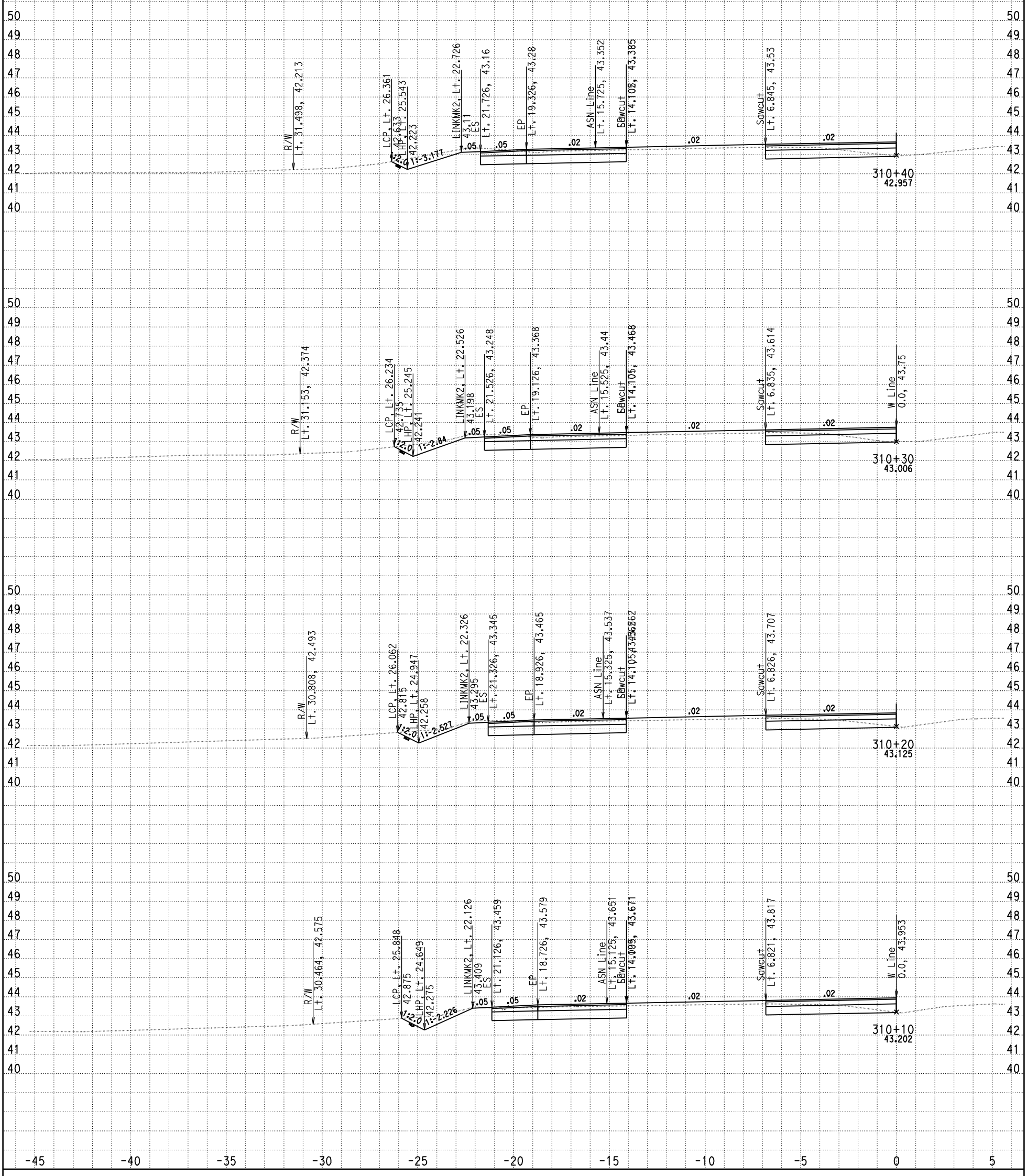
Scale Ratio: 1:100 Horiz.
1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\30850-31127\30880-31127-dike-bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

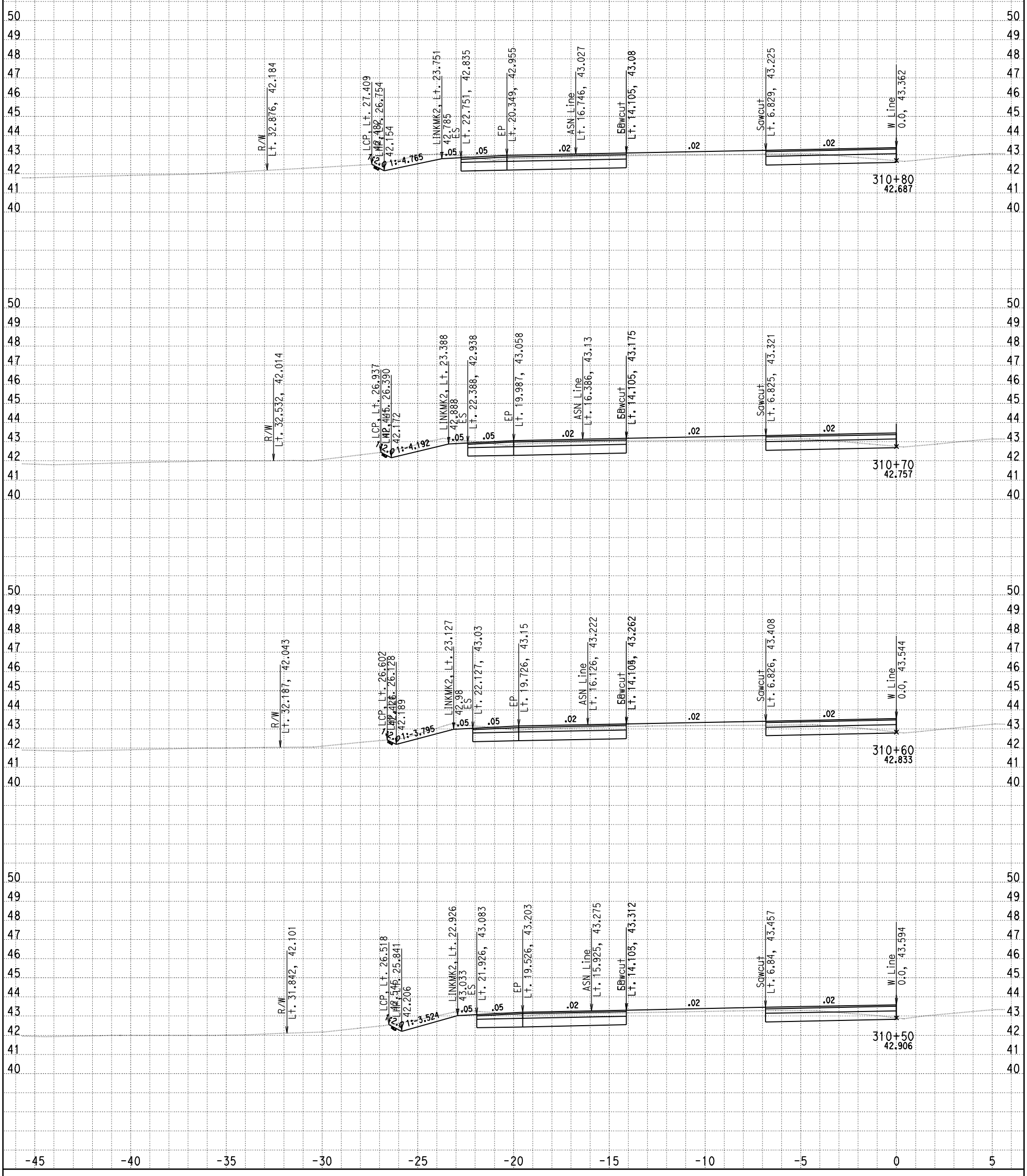
Scale Ratio: 1:100 Horiz.
1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\30850-31127\30880-31127-dike-bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

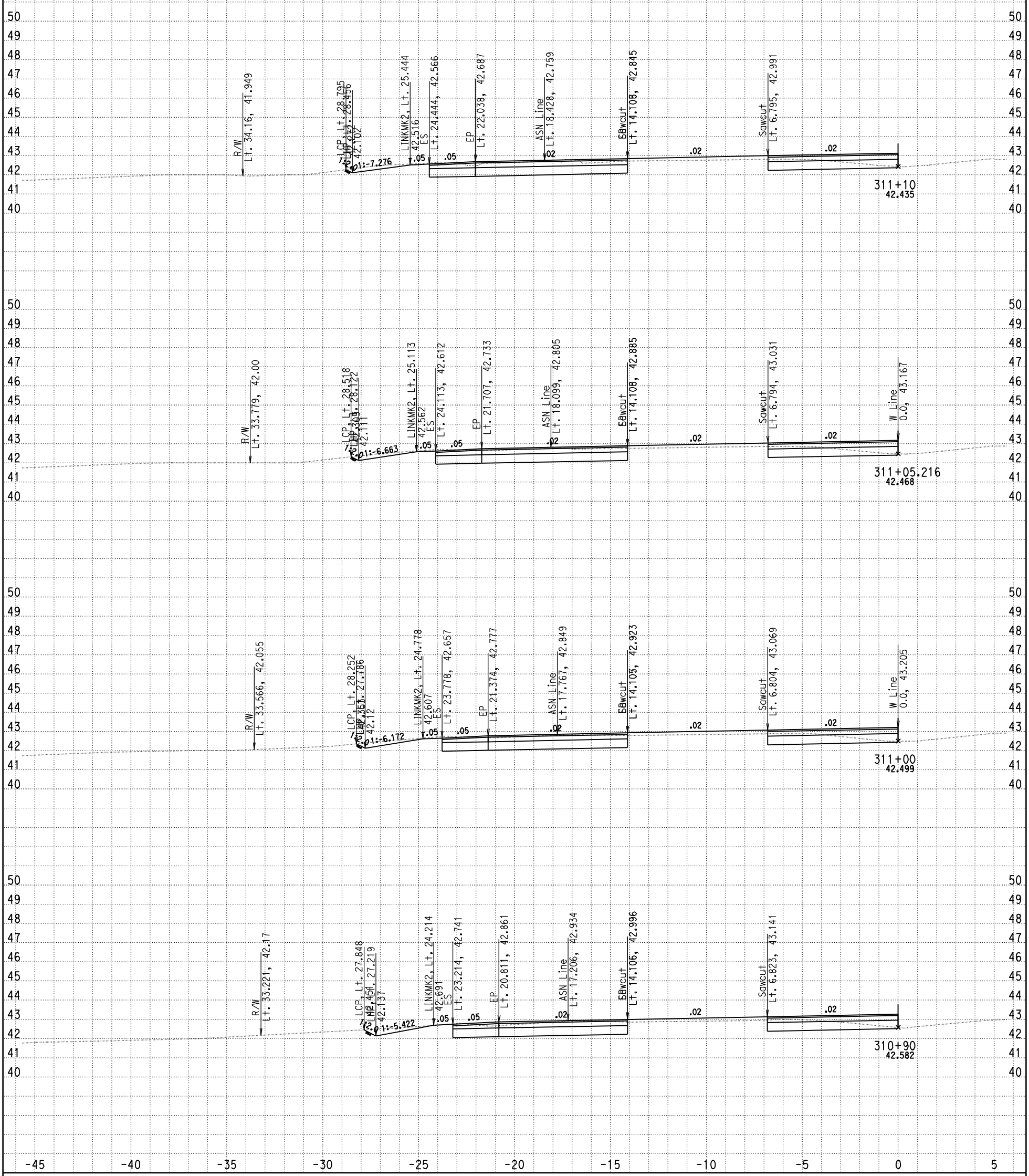
Scale Ratio: 1:100 Horiz.
1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\30850-31127\30880-31127-dike-bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

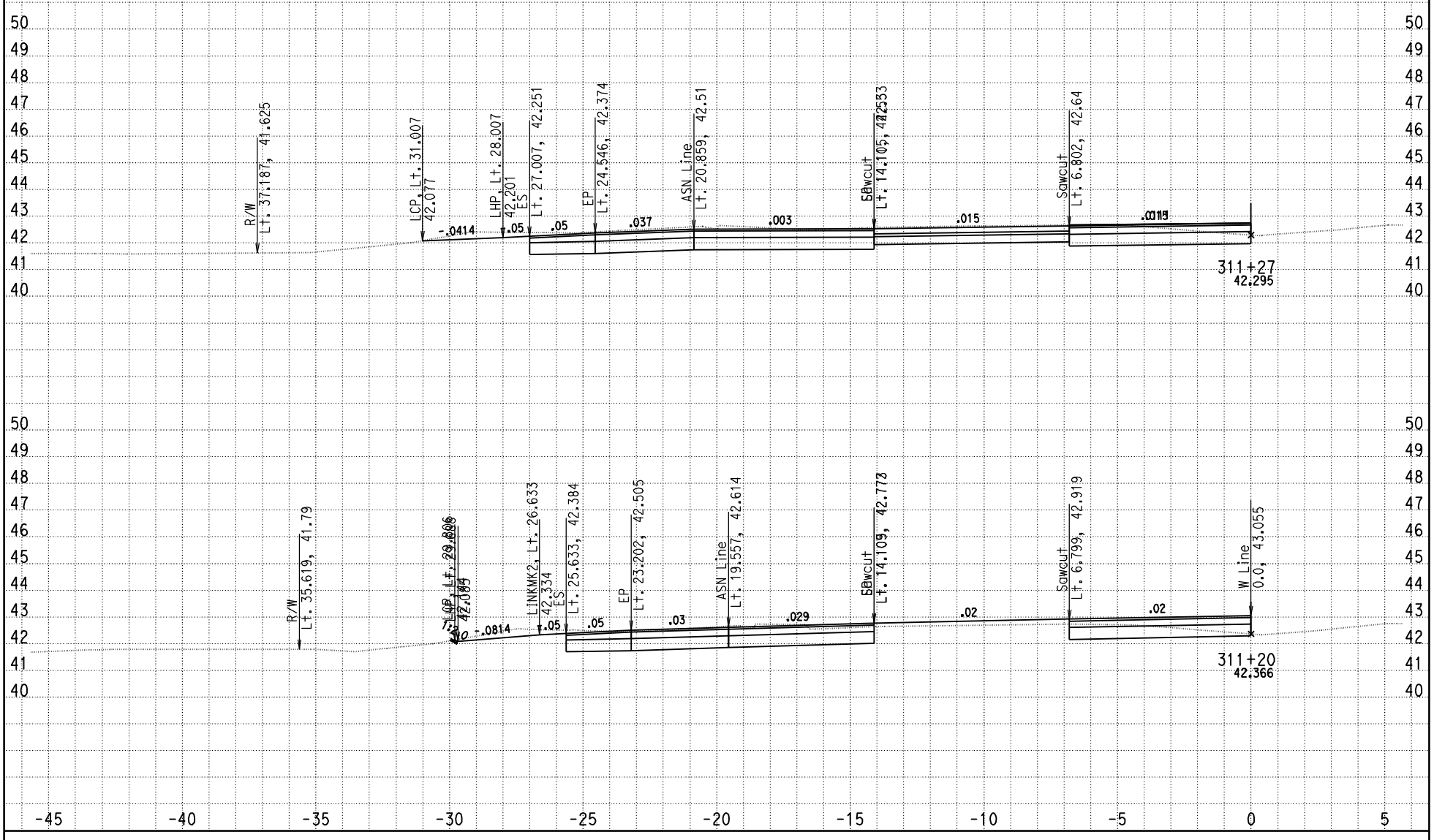
Scale Ratio: 1:100 Horiz.
1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\30850-31127\30880-31127-dike-bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

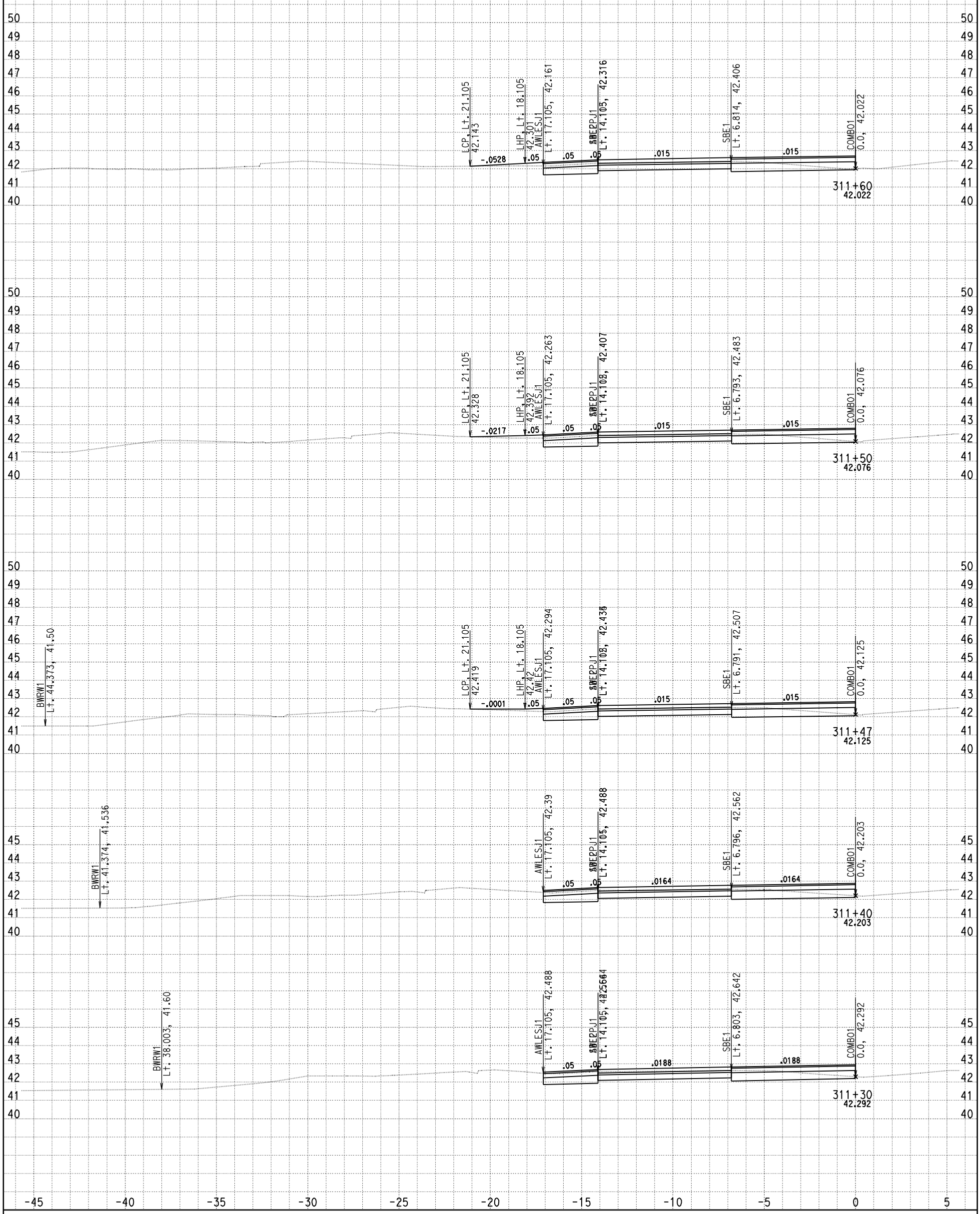
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\30850-31127\30880-31127-dike-bh.ear

SHEET 176 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

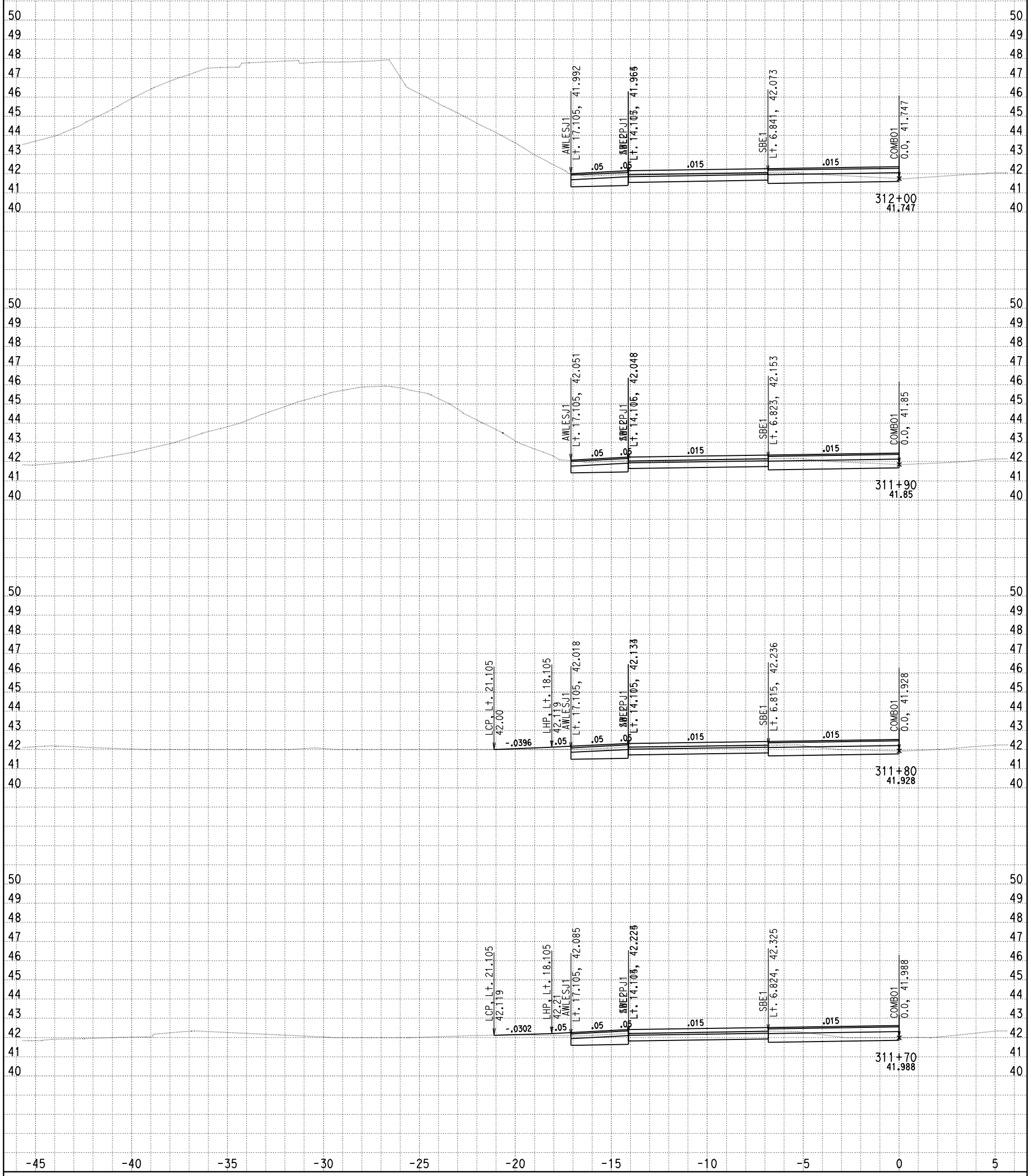
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31130_31490\31130_31490-012608.ear

SHEET 177 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

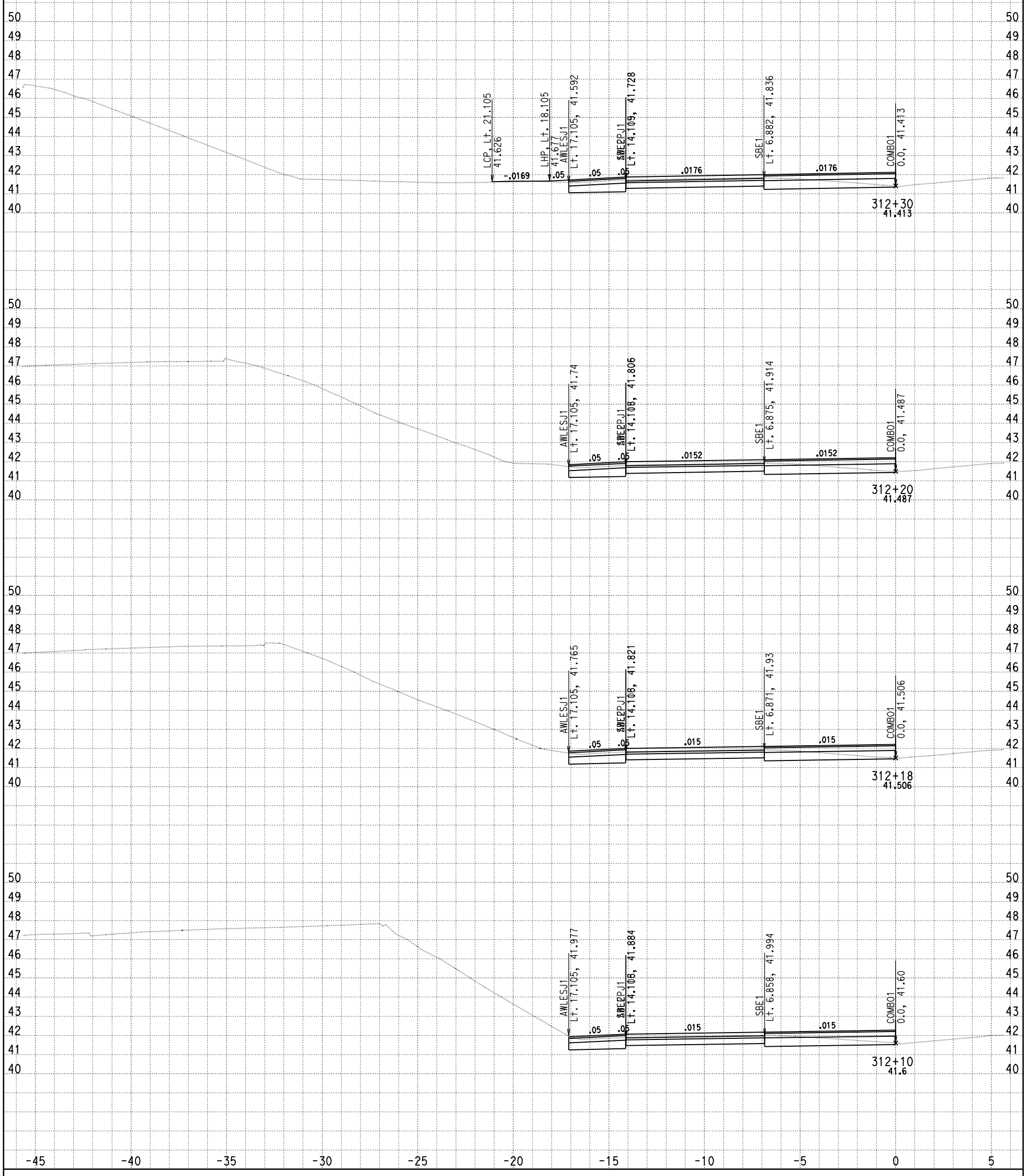
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31130_31490\31130_31490-012608.ear

SHEET 178 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

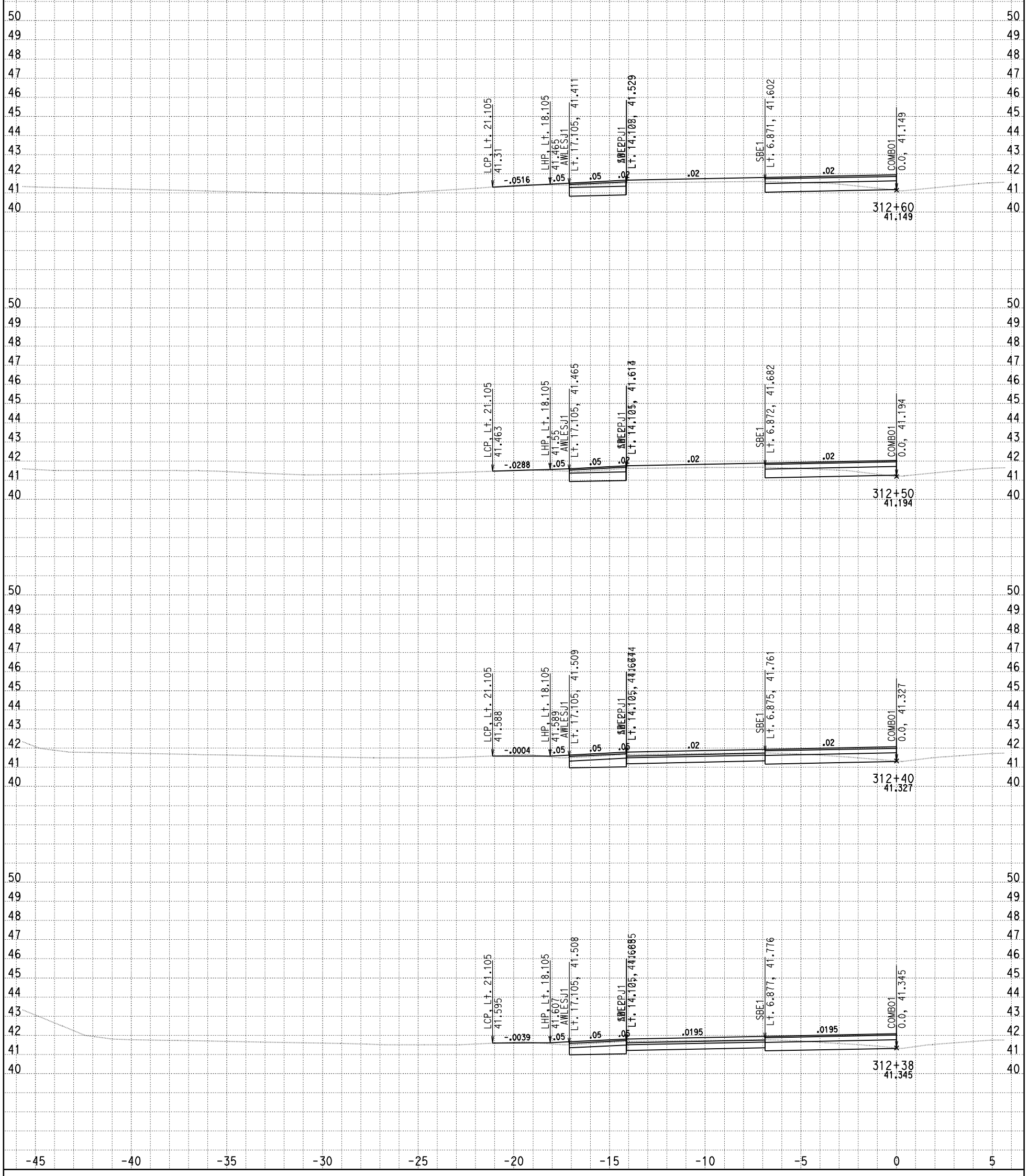
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31130_31490\31130_31490-012608.ear

SHEET 179 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

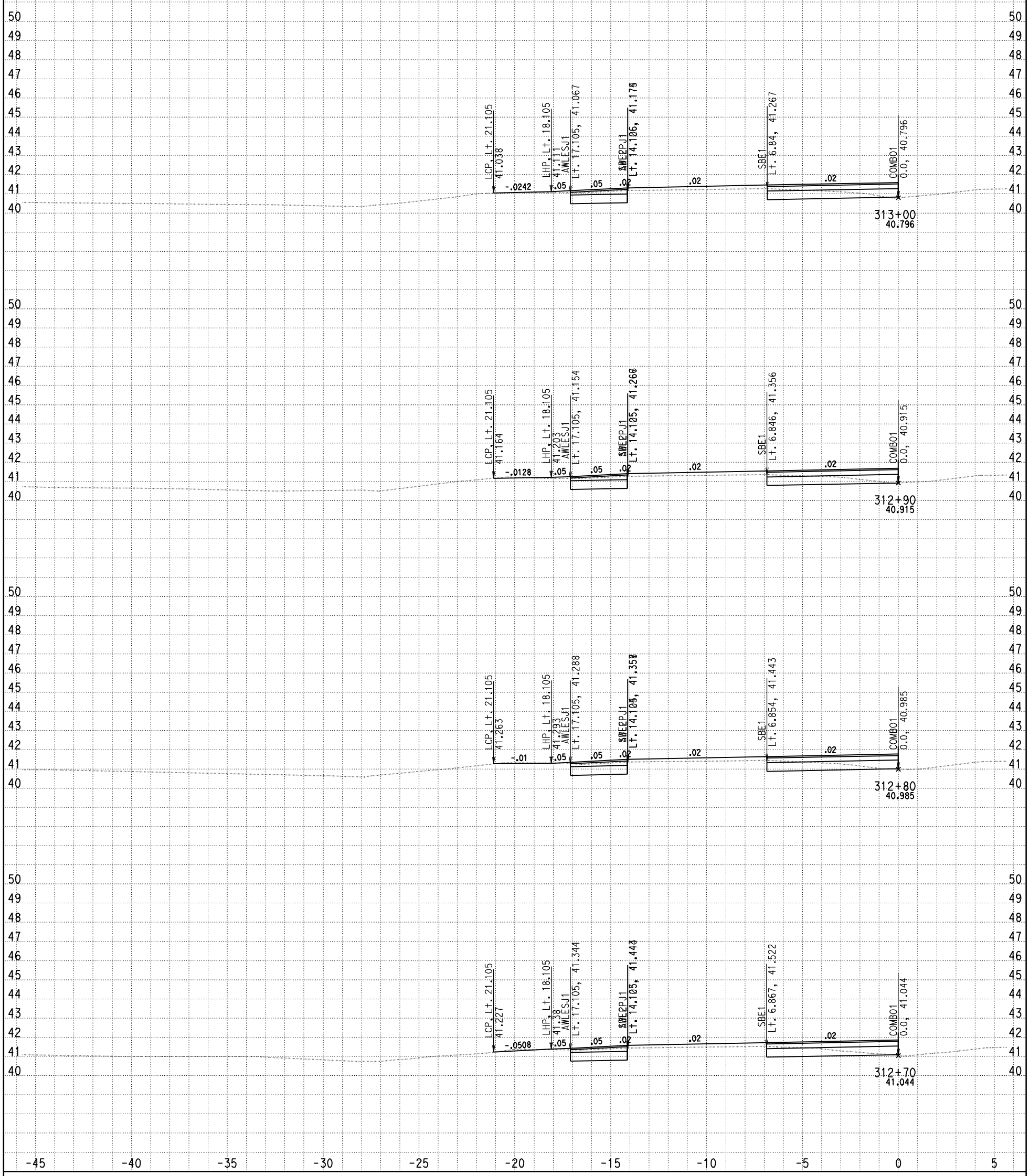
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31130_31490\31130_31490-012608.ear

SHEET 180 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

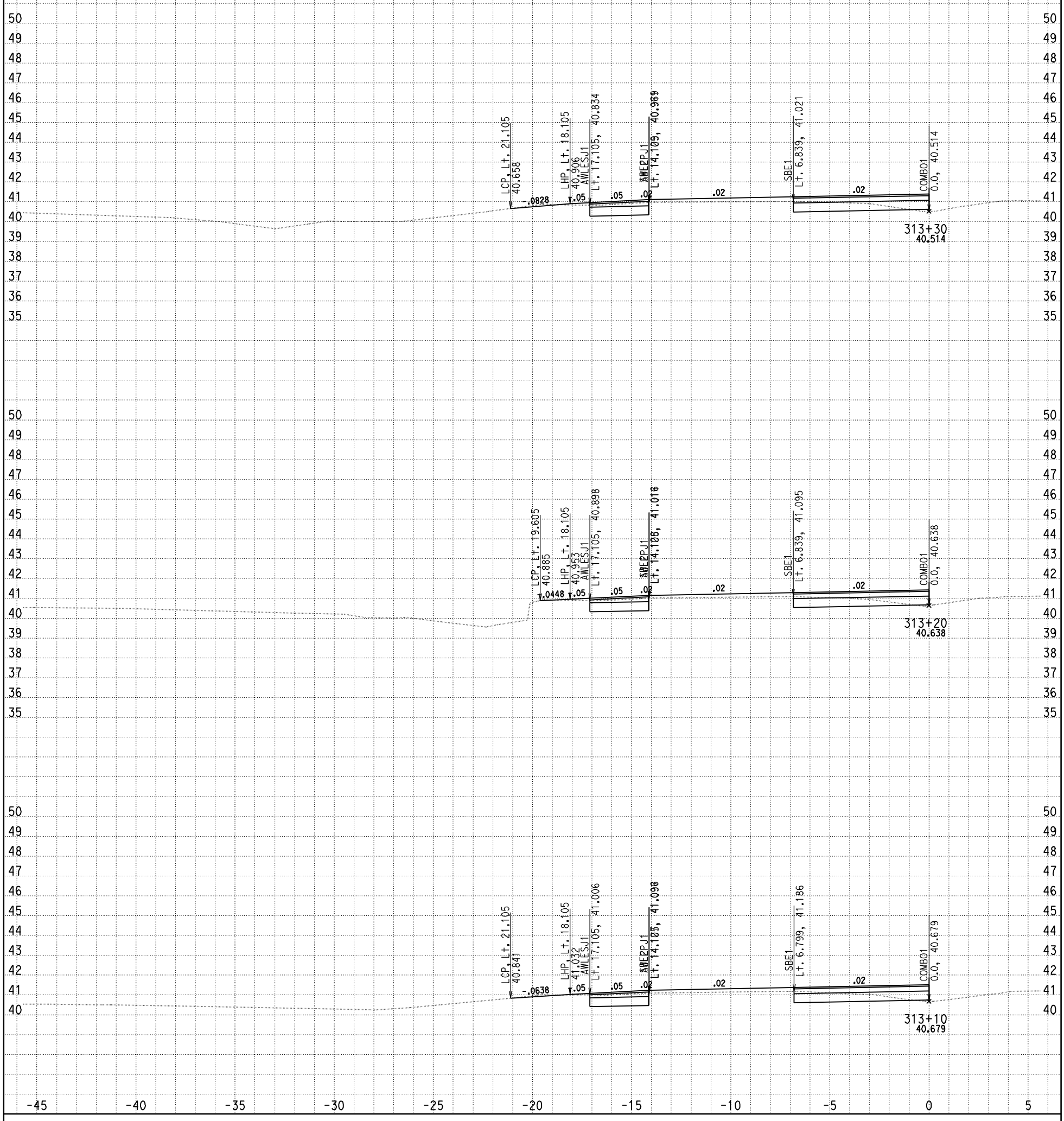
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31130_31490\31130_31490-012608.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

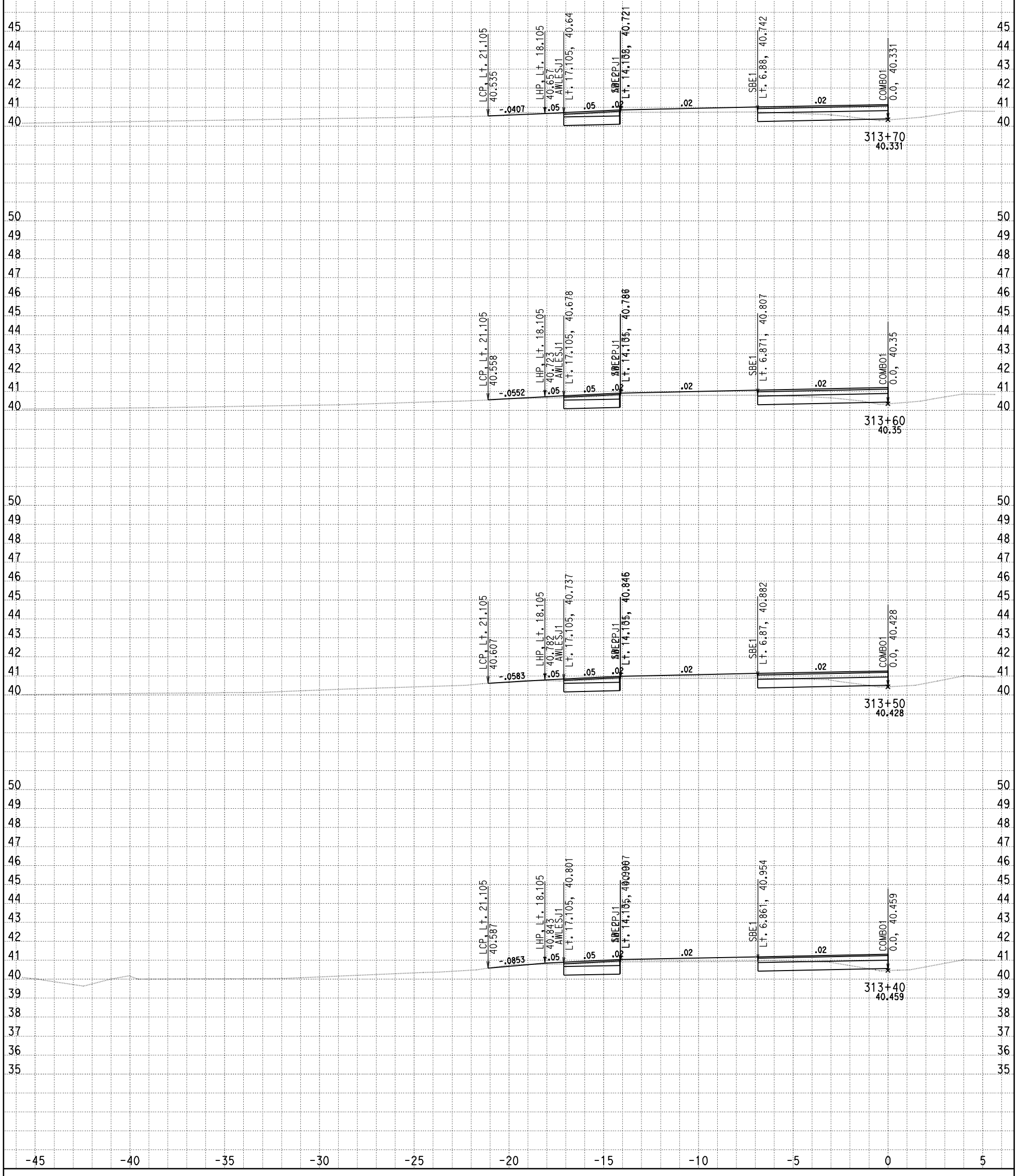
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31130_31490\31130_31490-012608.ear

SHEET 182 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

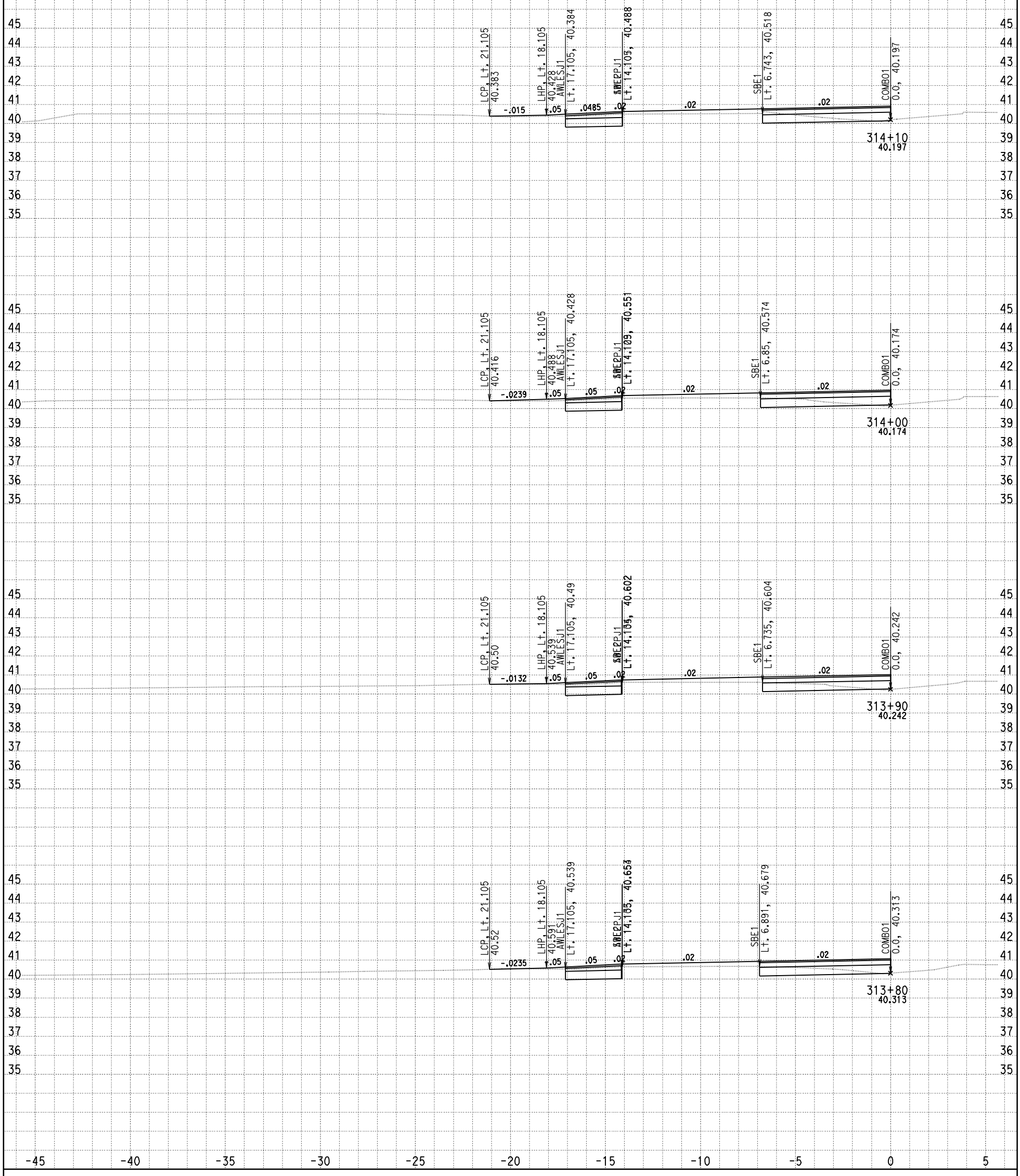
Scale Ratio: 1:100 Horiz. 1:100 Vert.

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31130_31490\31130_31490-012608.ear

W Line

SB CROSS SECTIONS

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

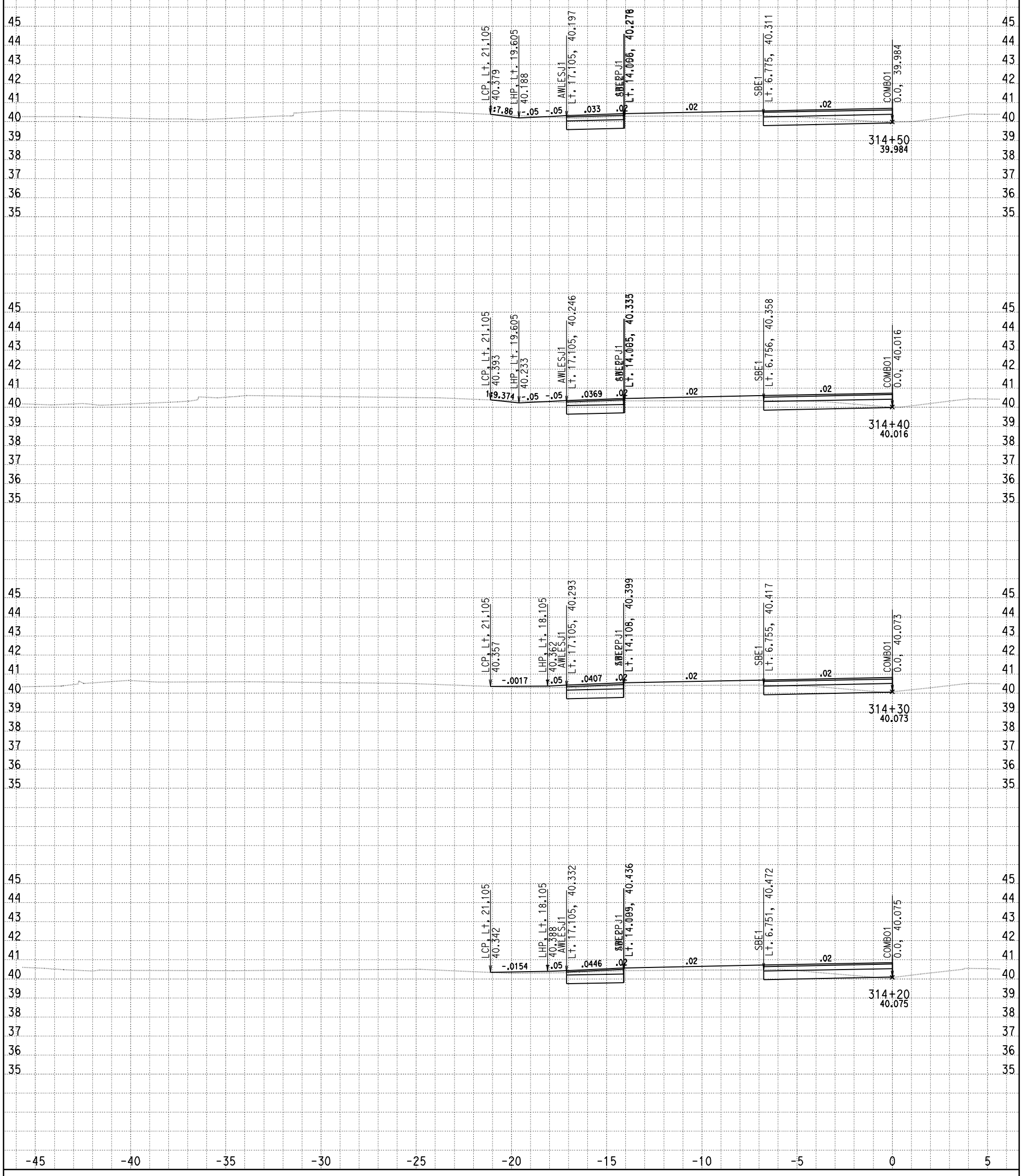
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31130_31490\31130_31490-012608.ear

SHEET 184 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

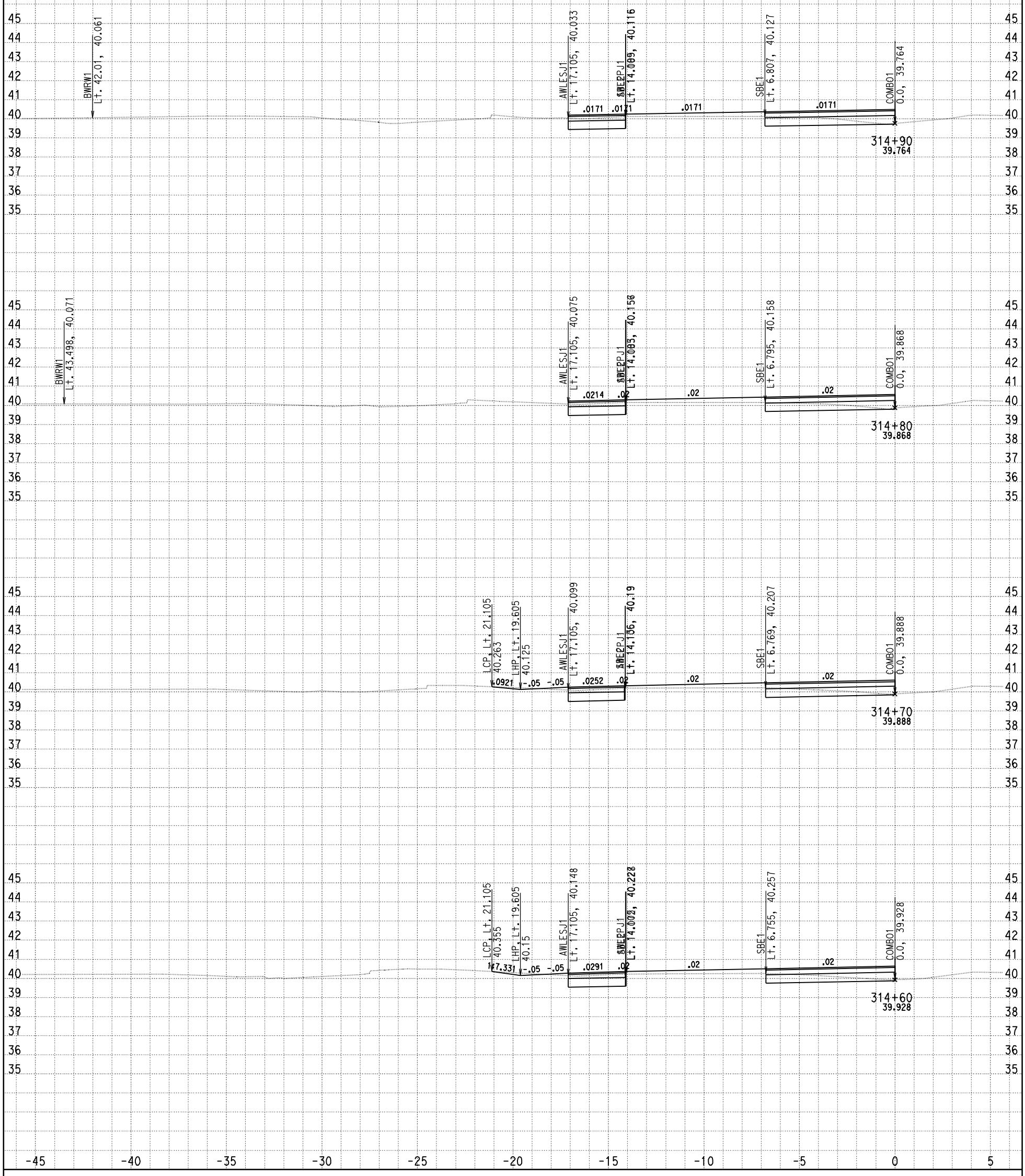
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31130_31490\31130_31490-012608.ear

SHEET 185 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

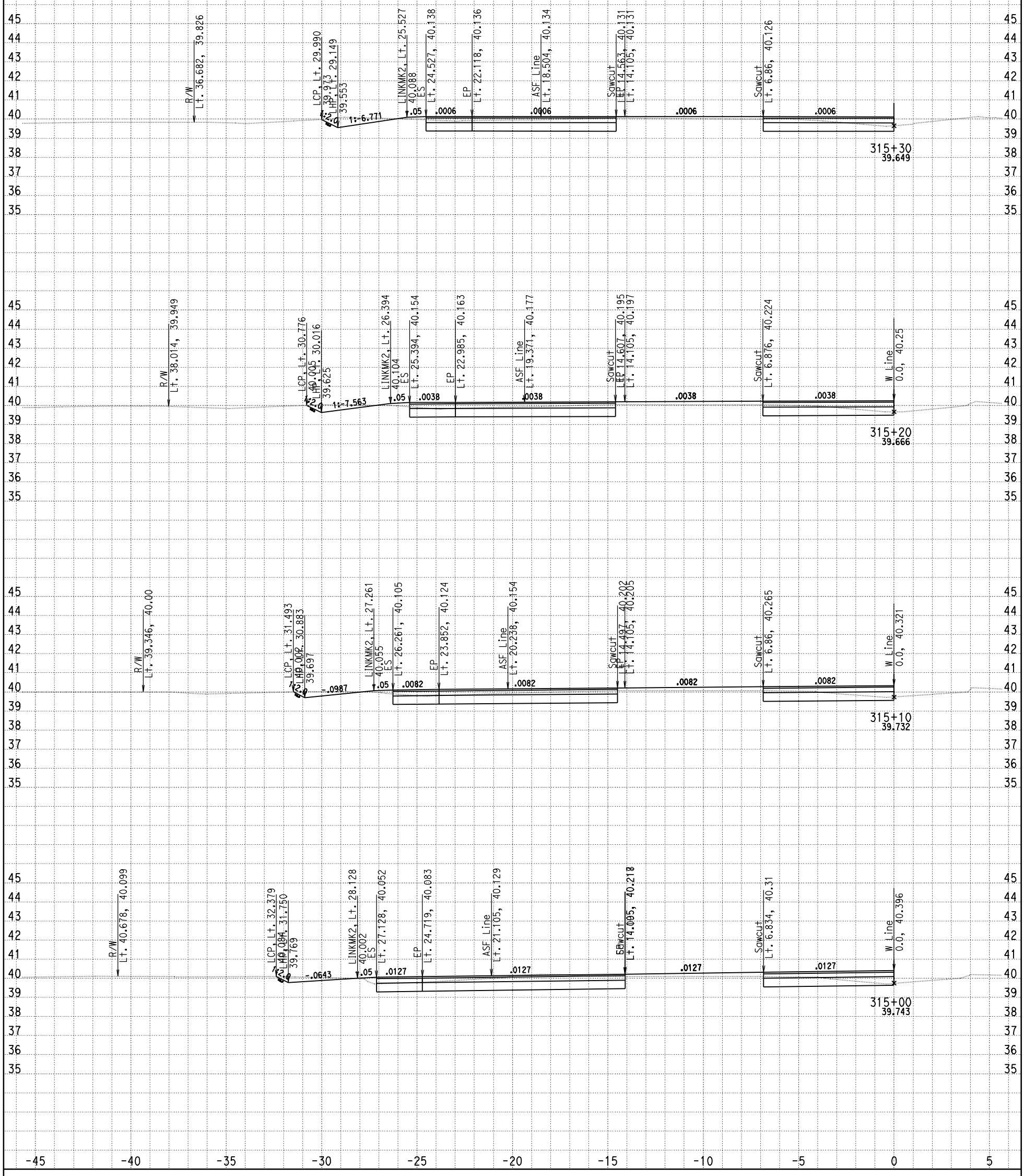
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31130_31490\31130_31490-012608.ear

SHEET 186 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

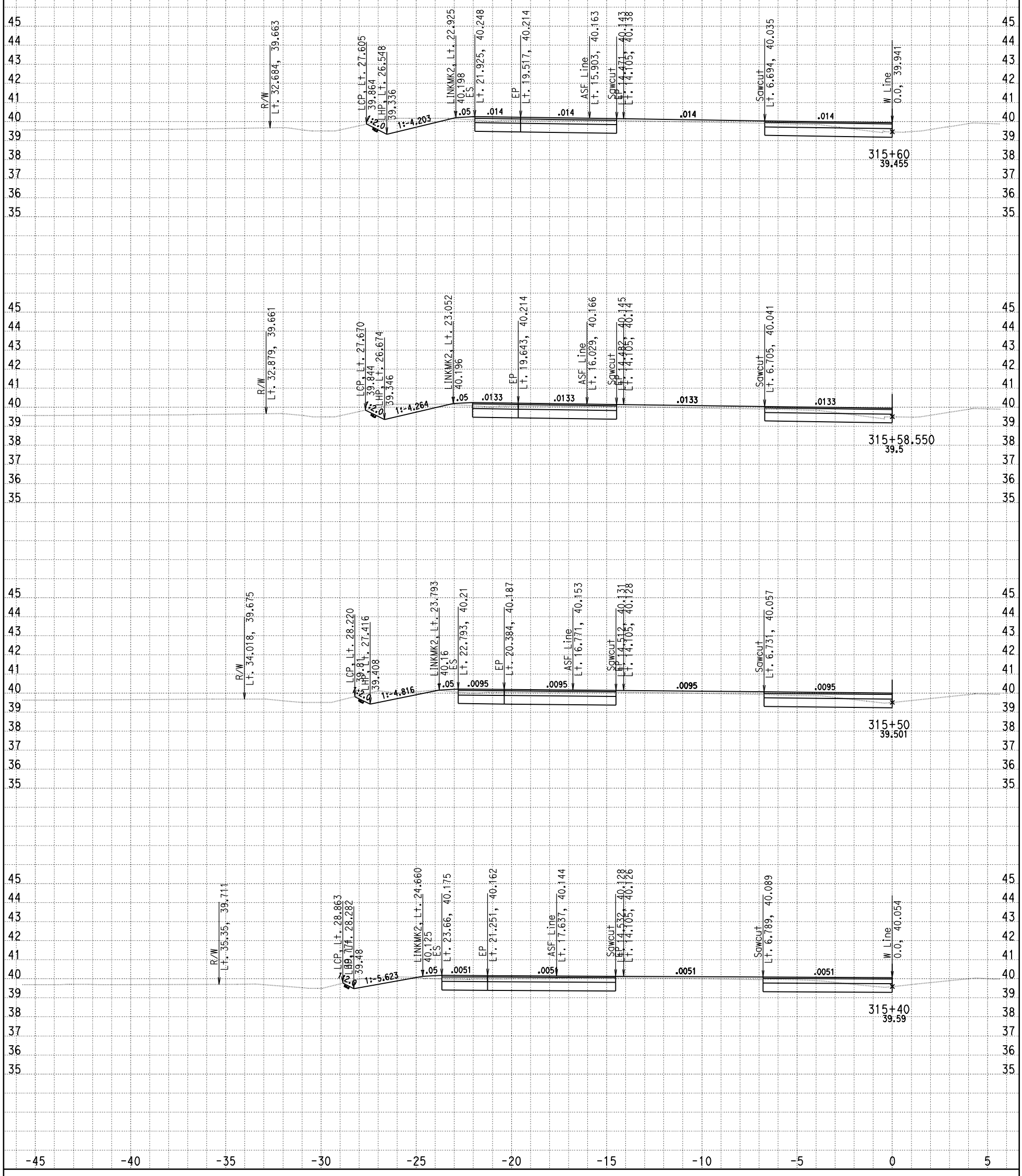
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

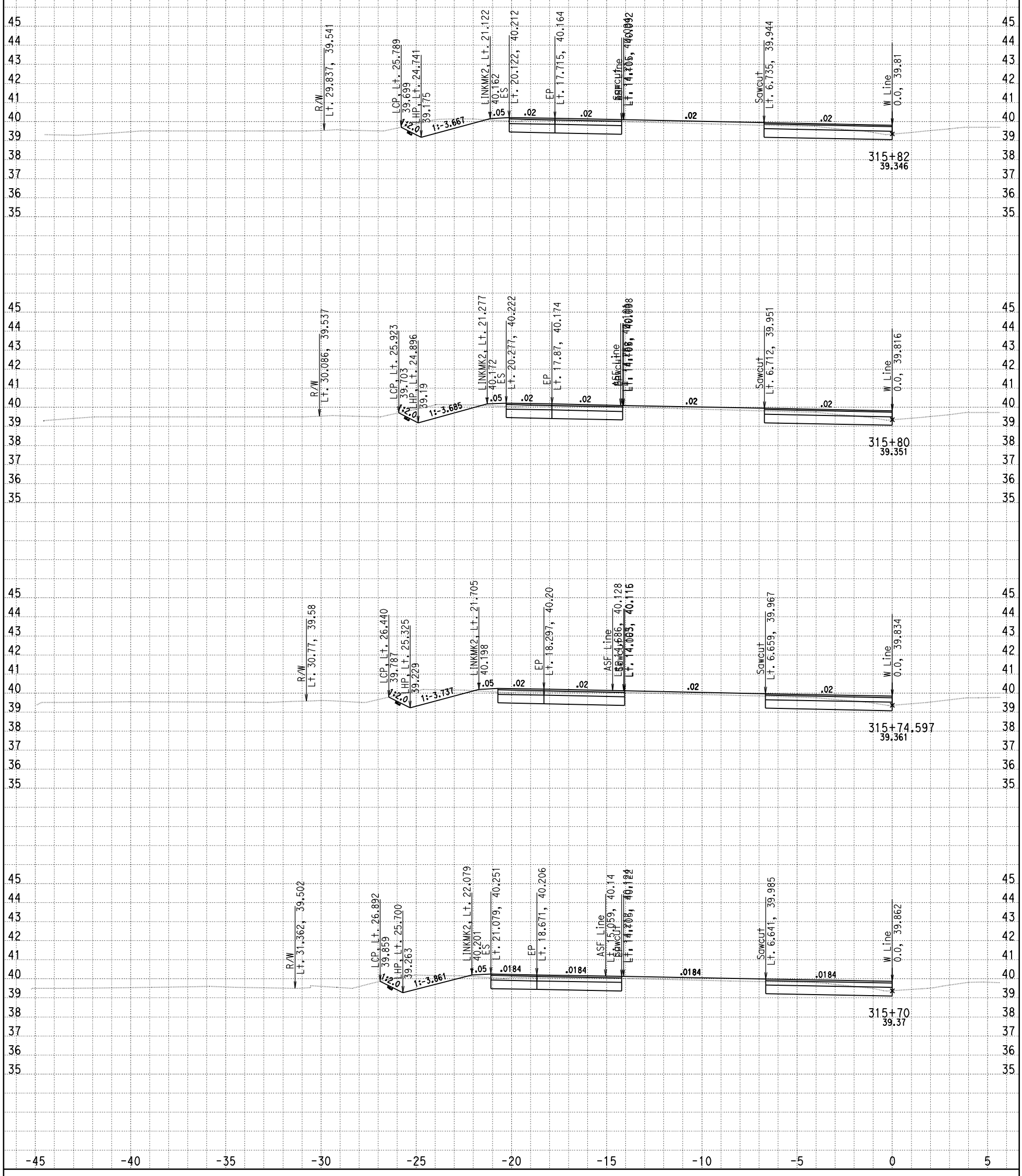
Scale Ratio: 1:100 Horiz.
1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

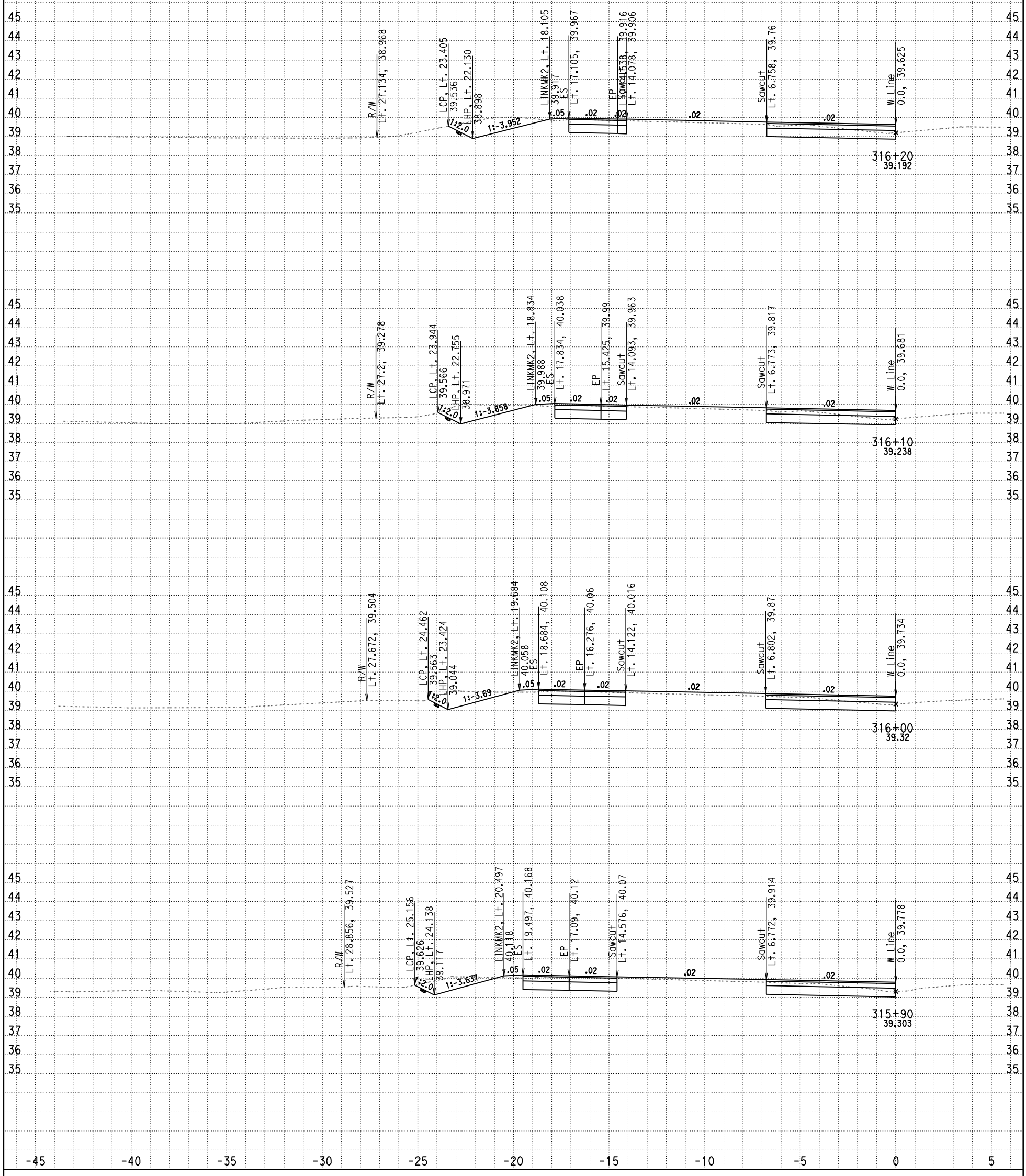
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 189 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

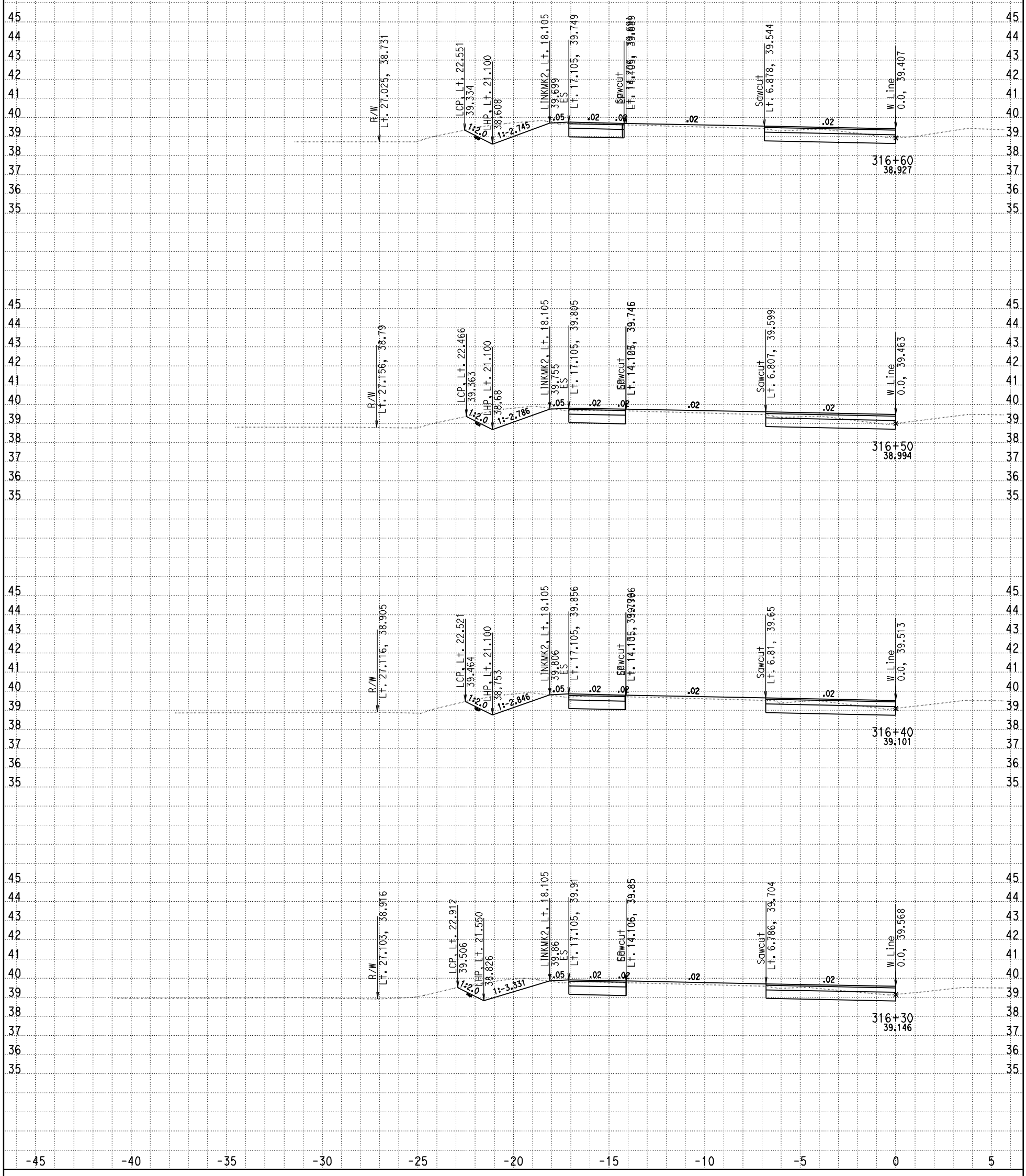
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 190 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

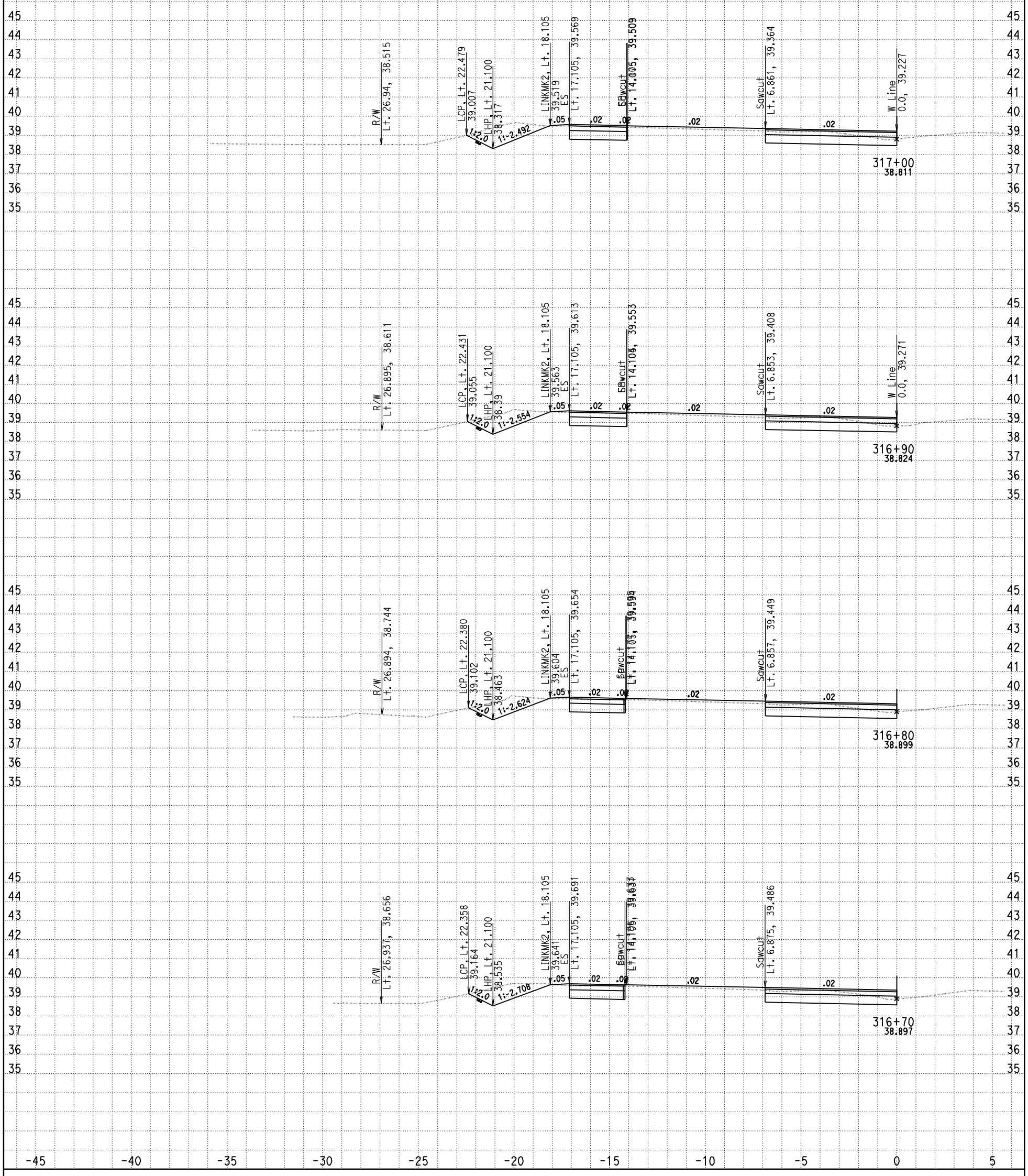
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 191 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

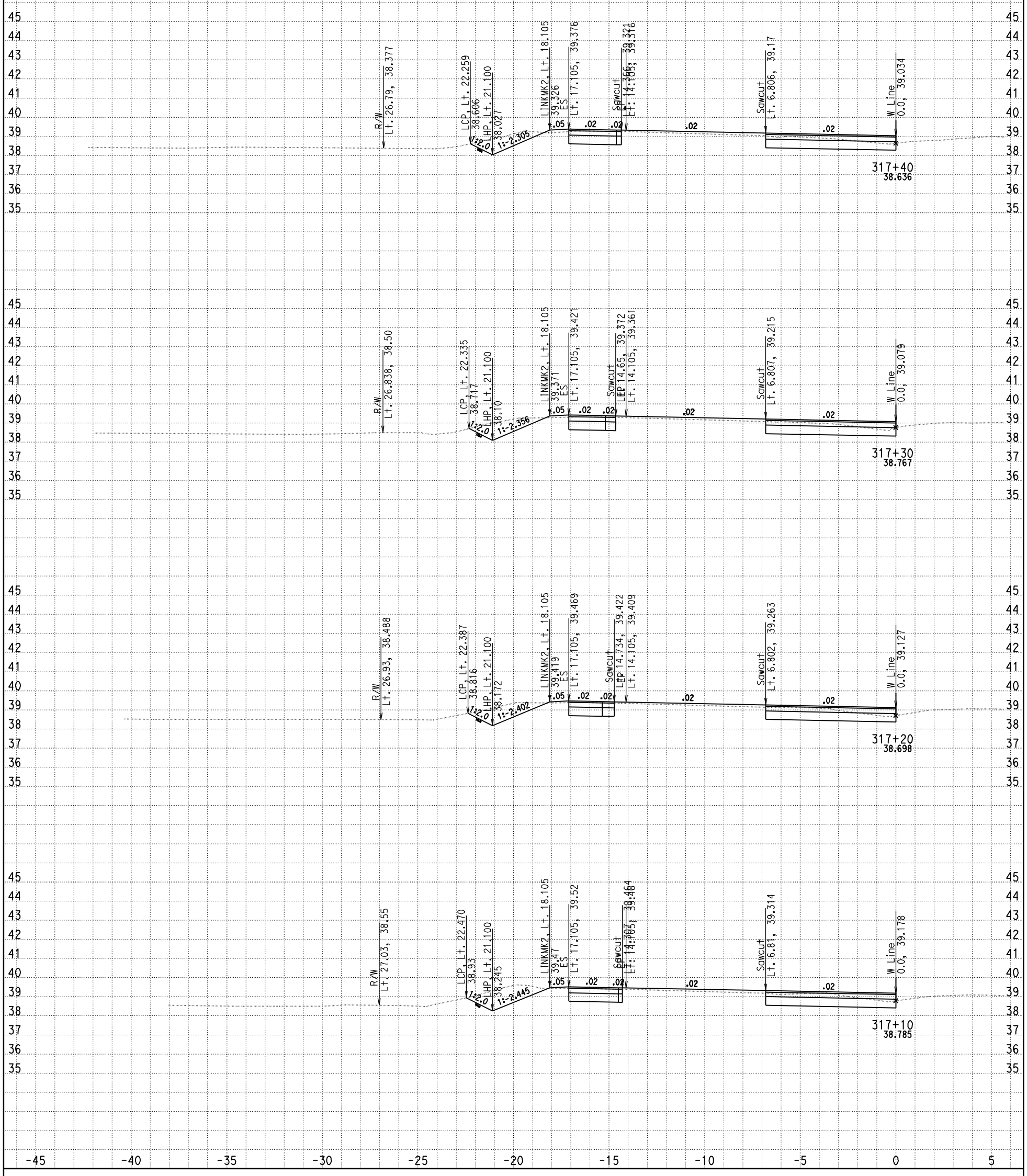
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 192 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

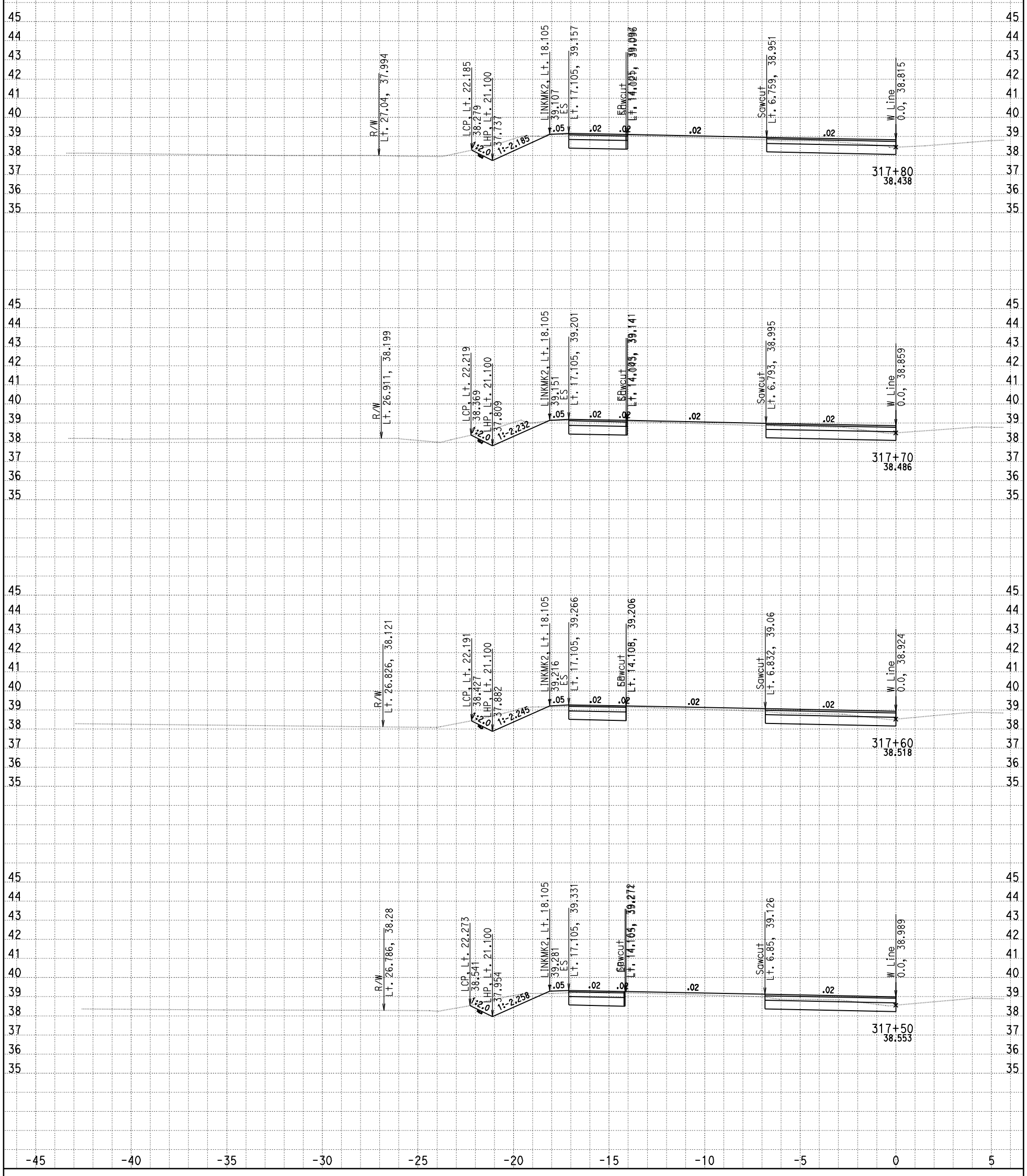
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 193 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

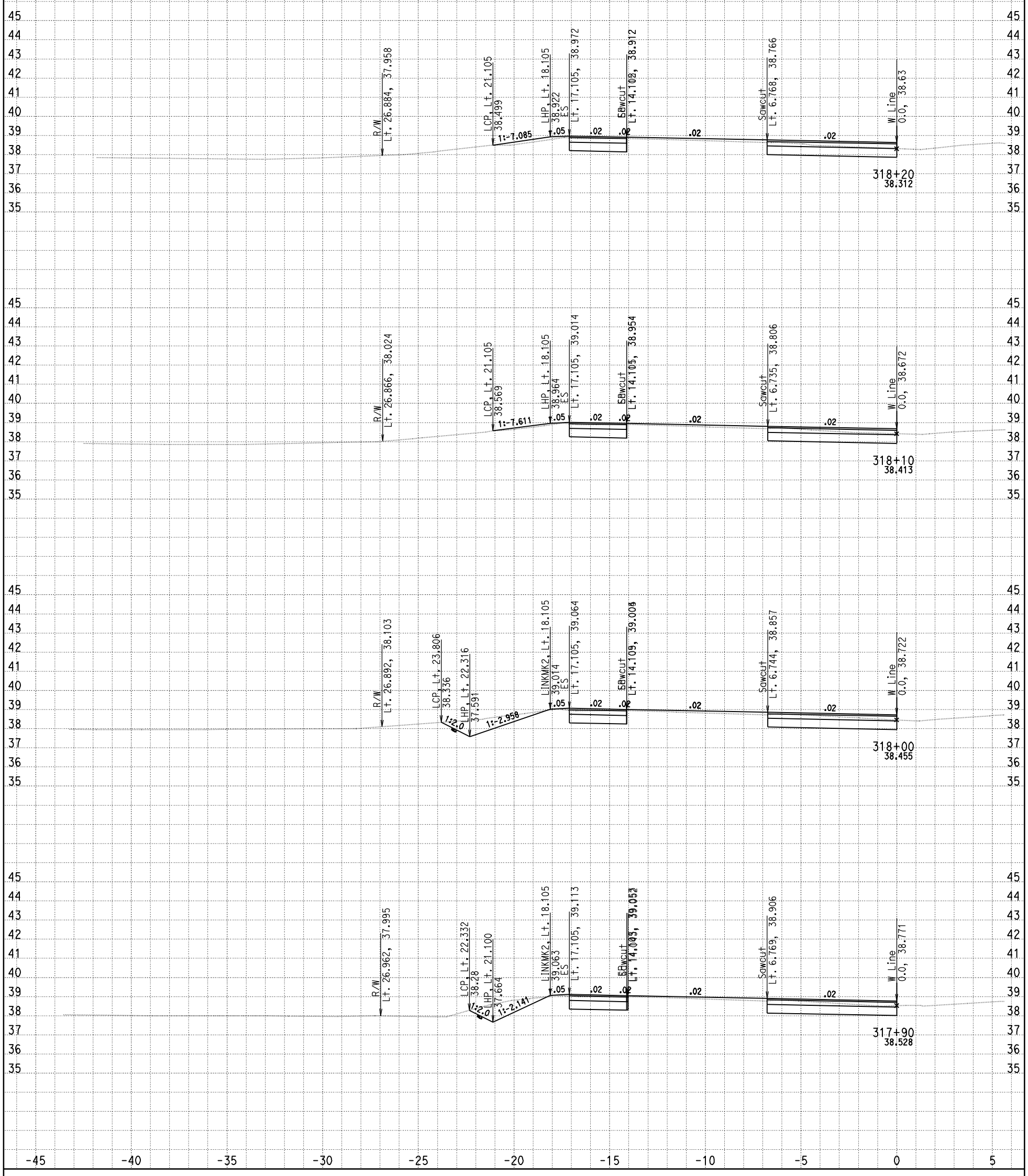
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 194 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

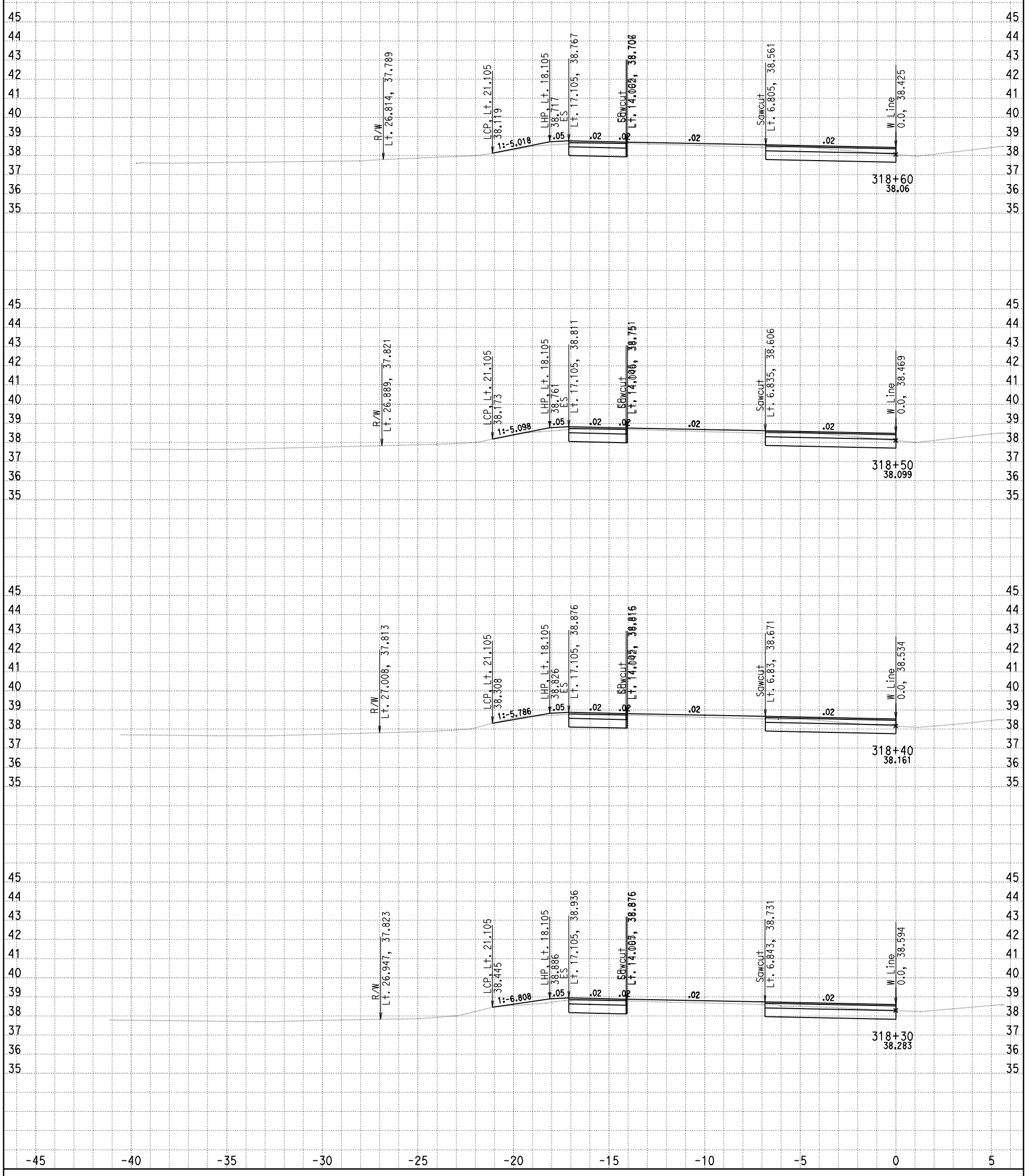
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 195 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

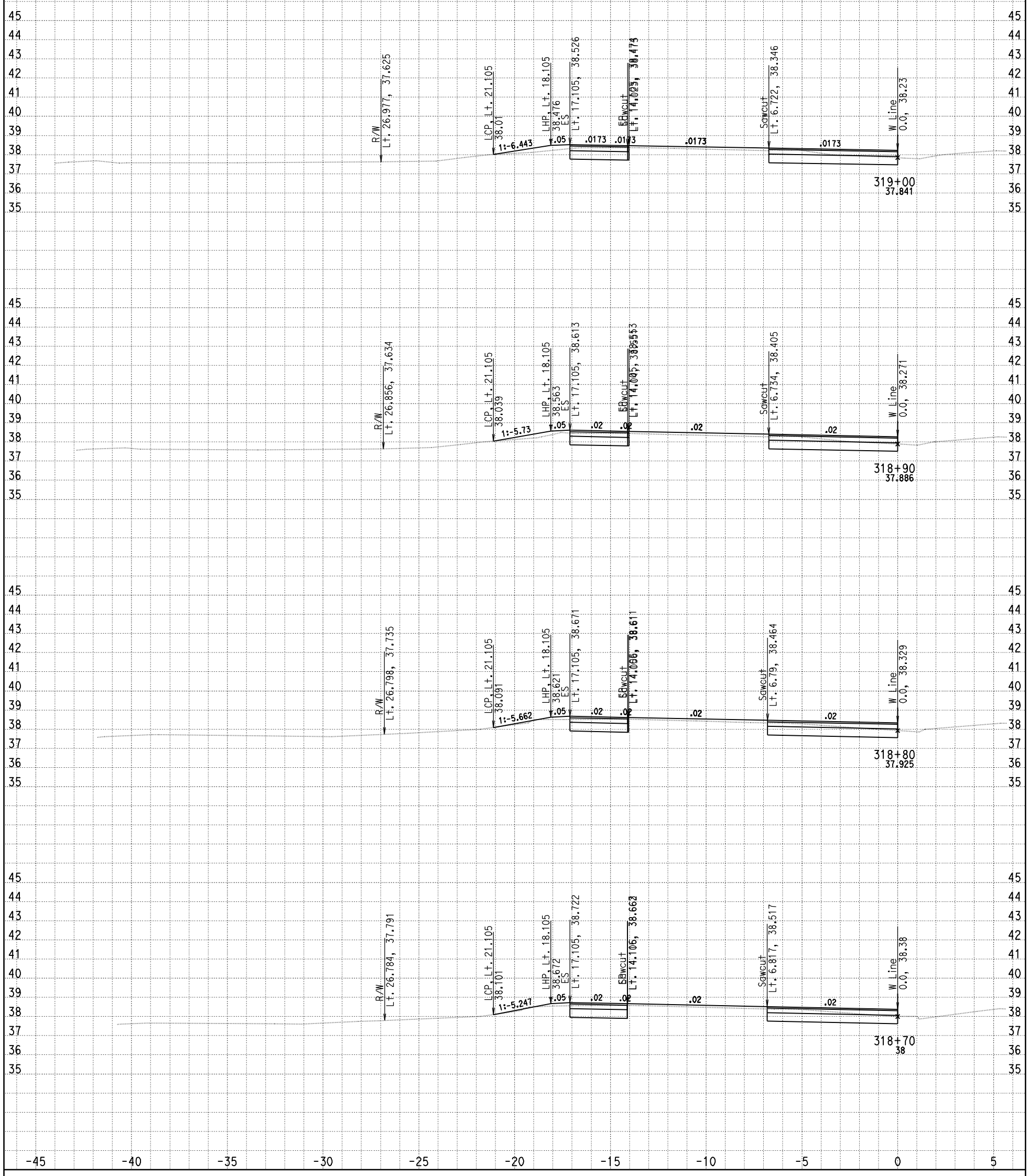
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

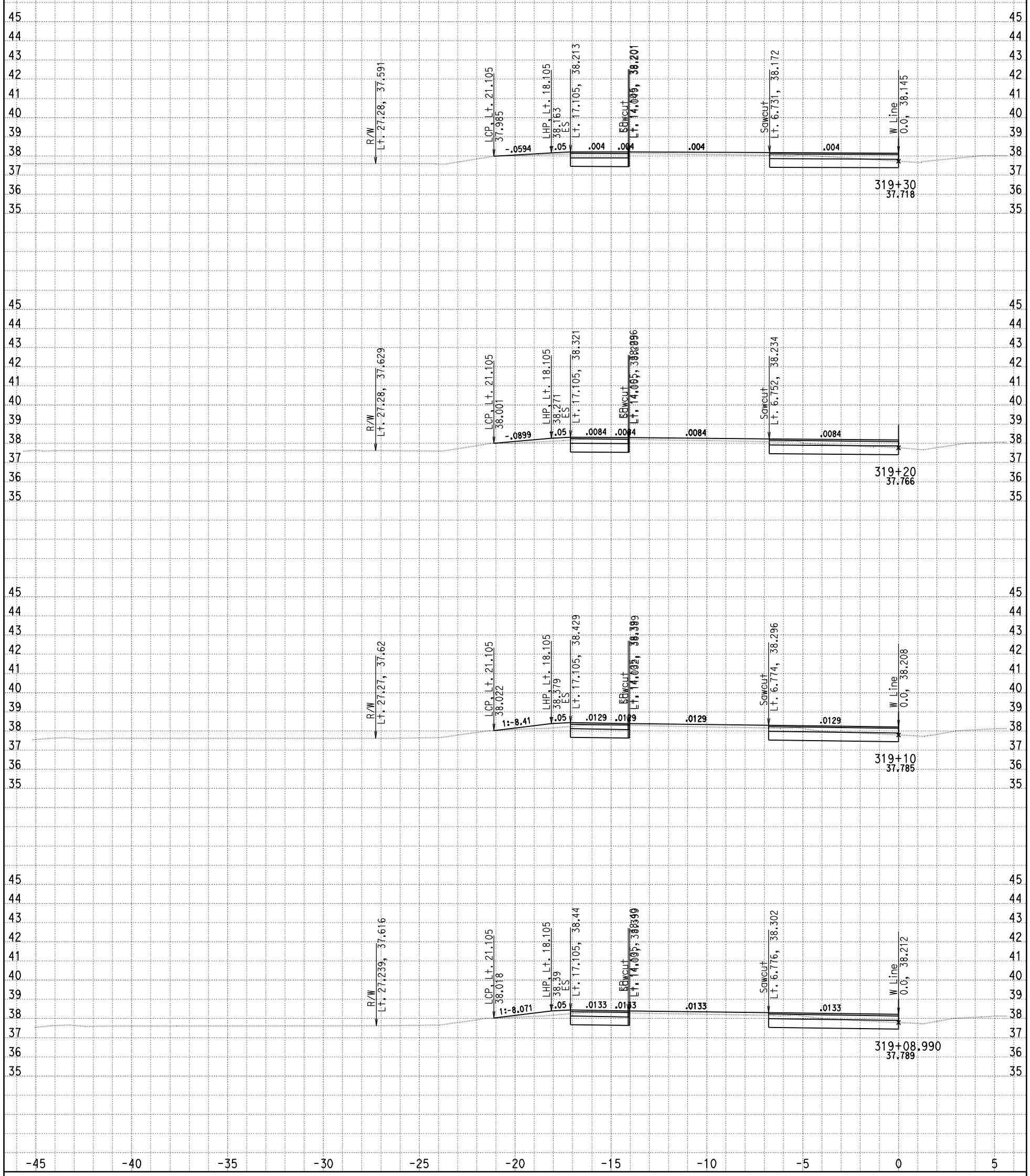
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 197 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

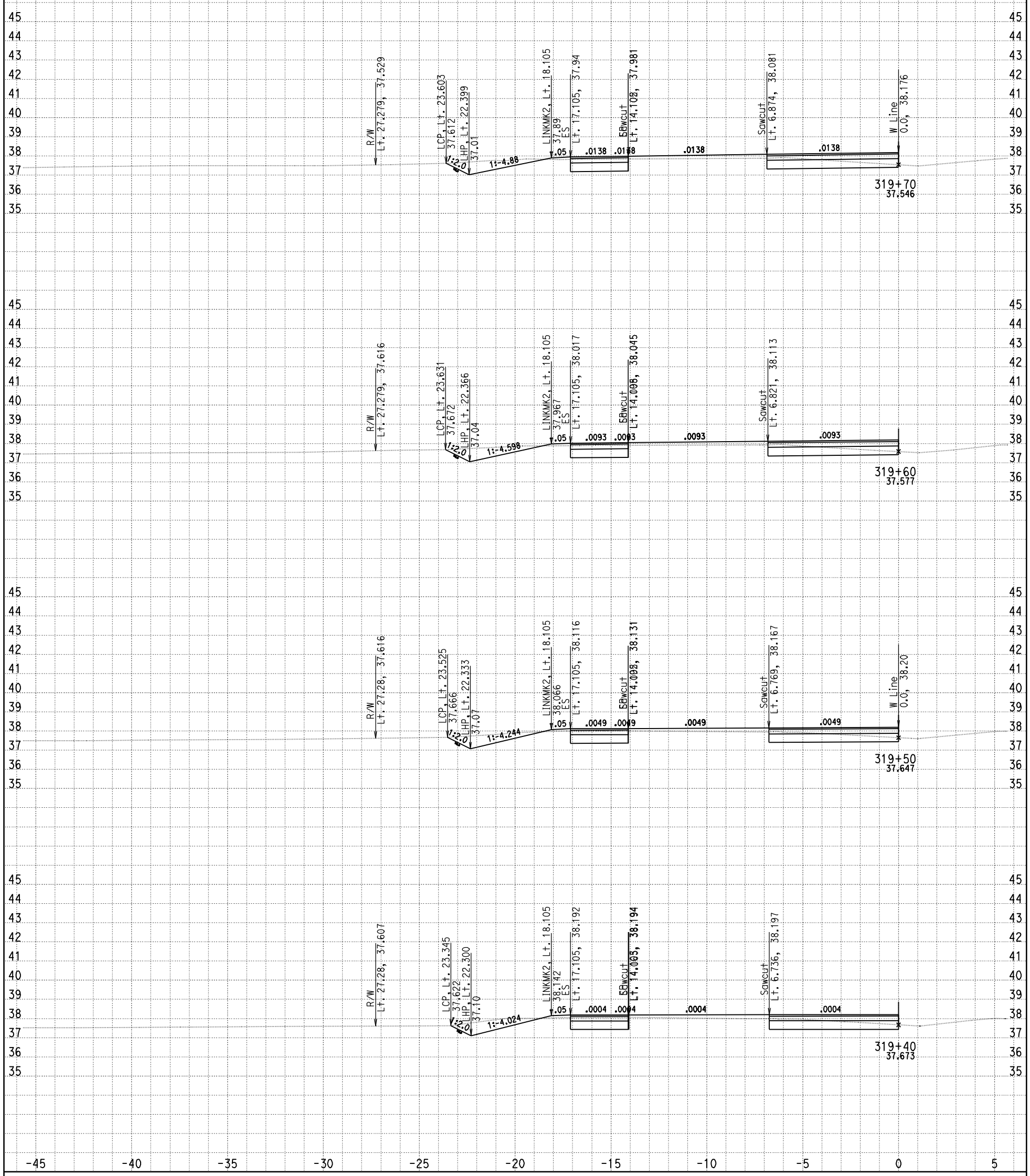
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

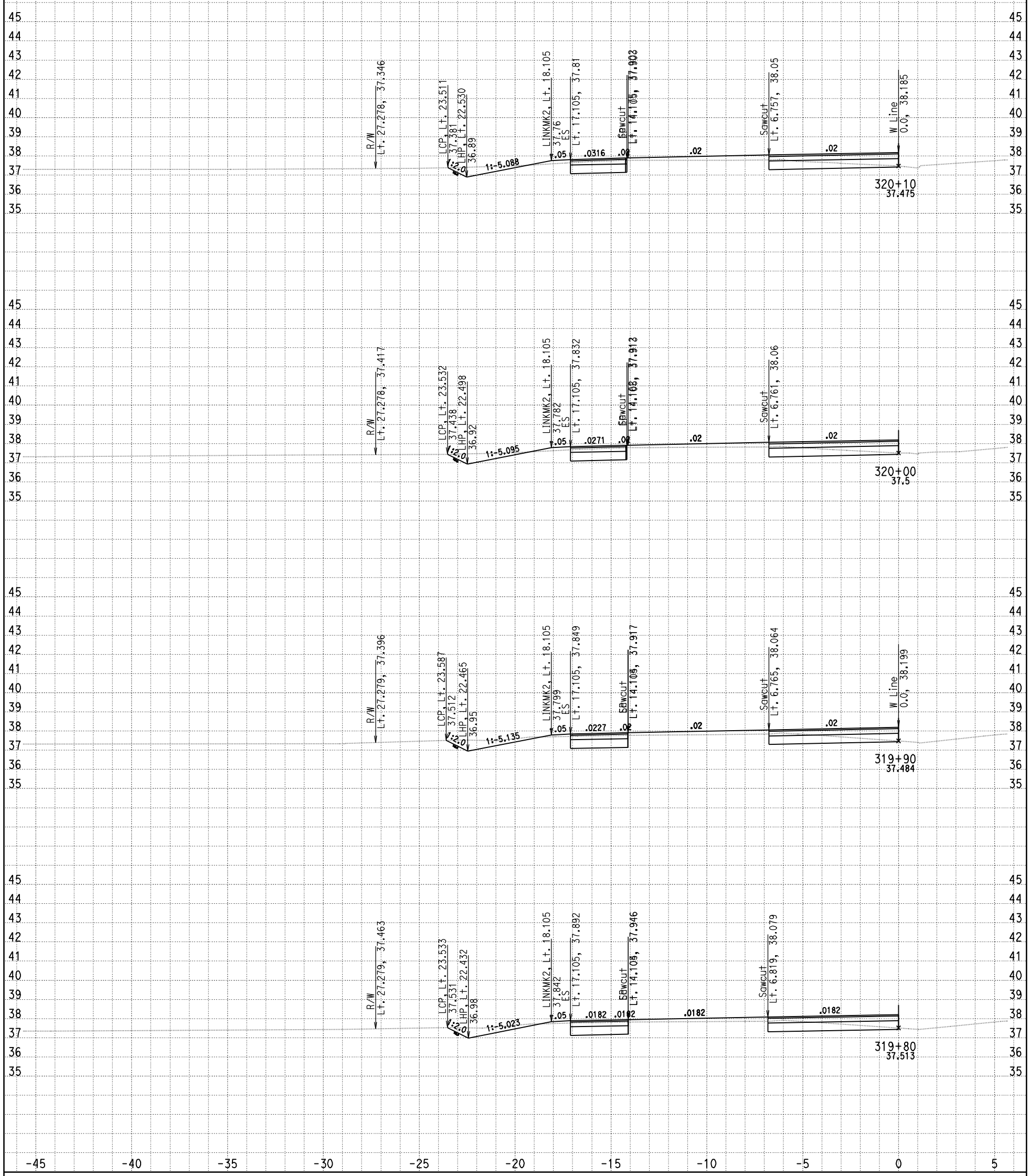
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 199 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

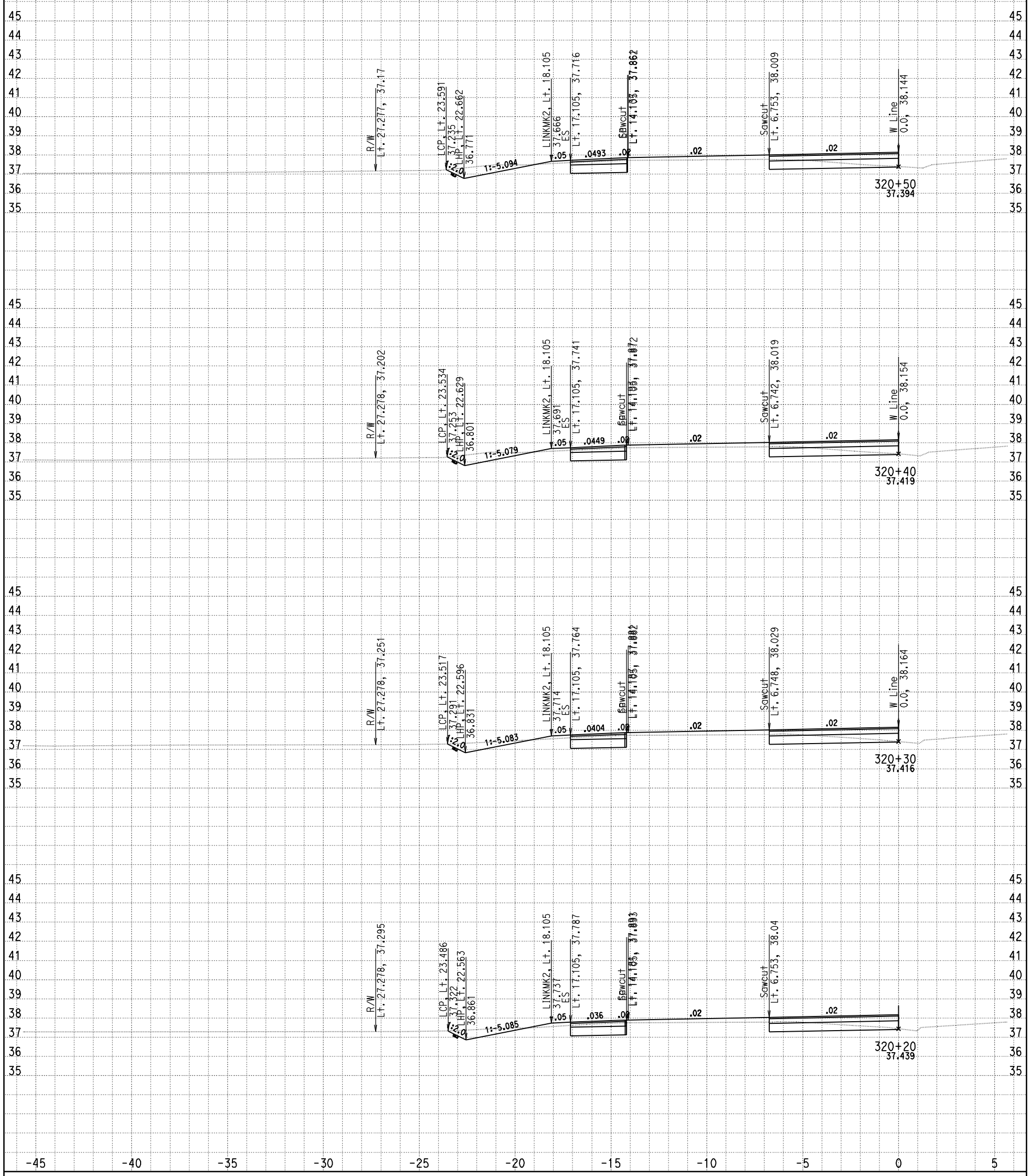
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 200 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

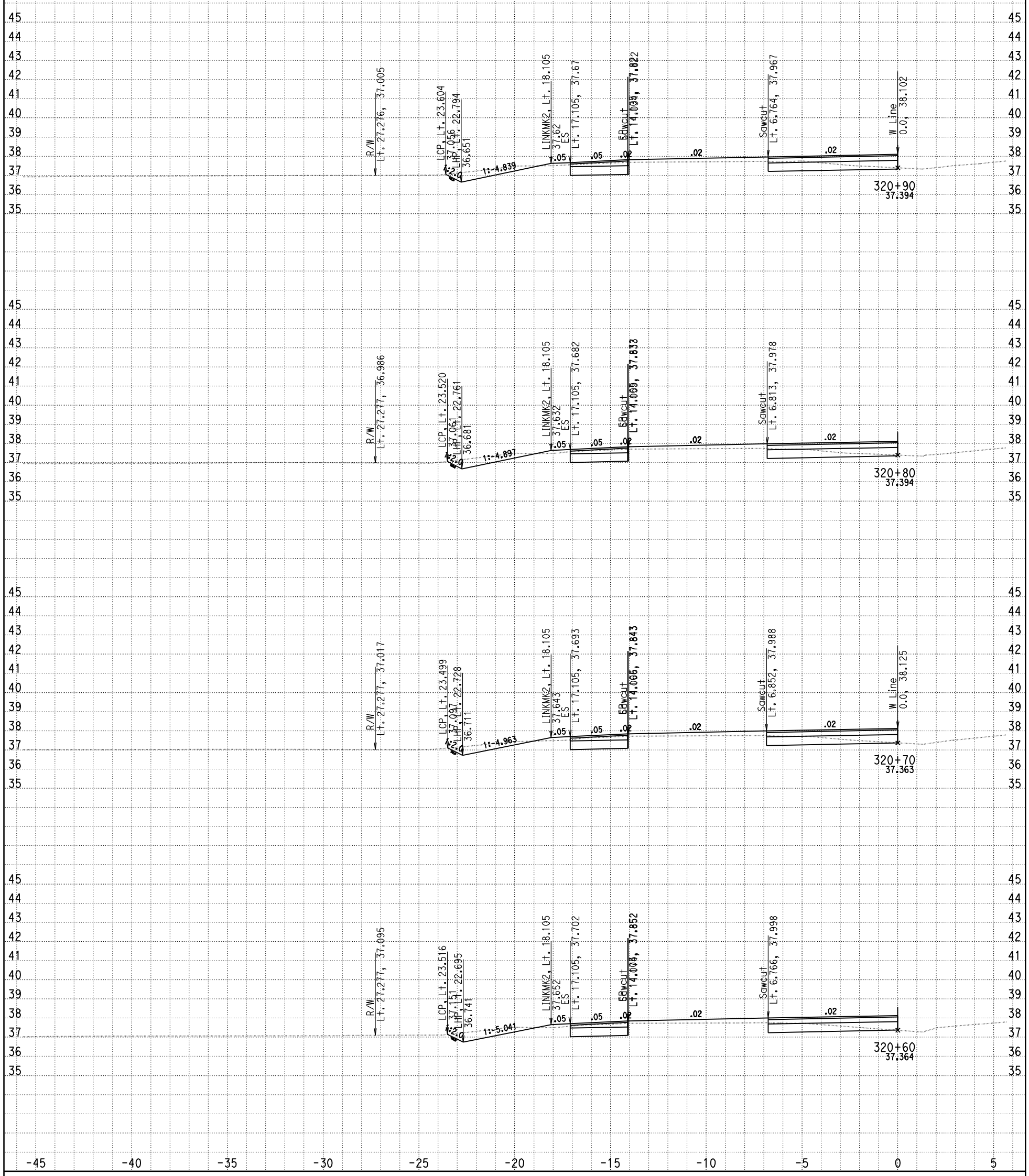
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 201 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

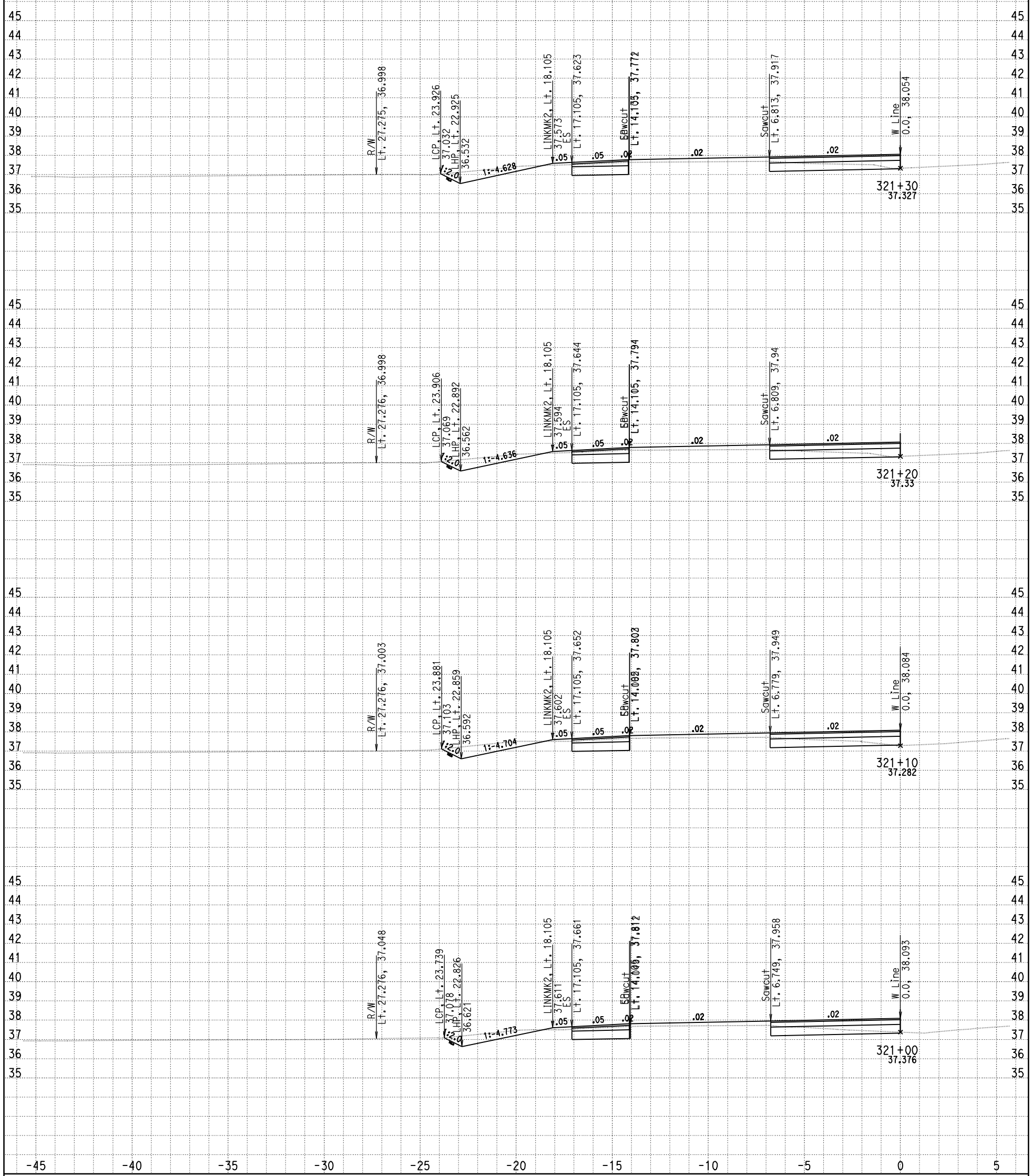
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 202 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

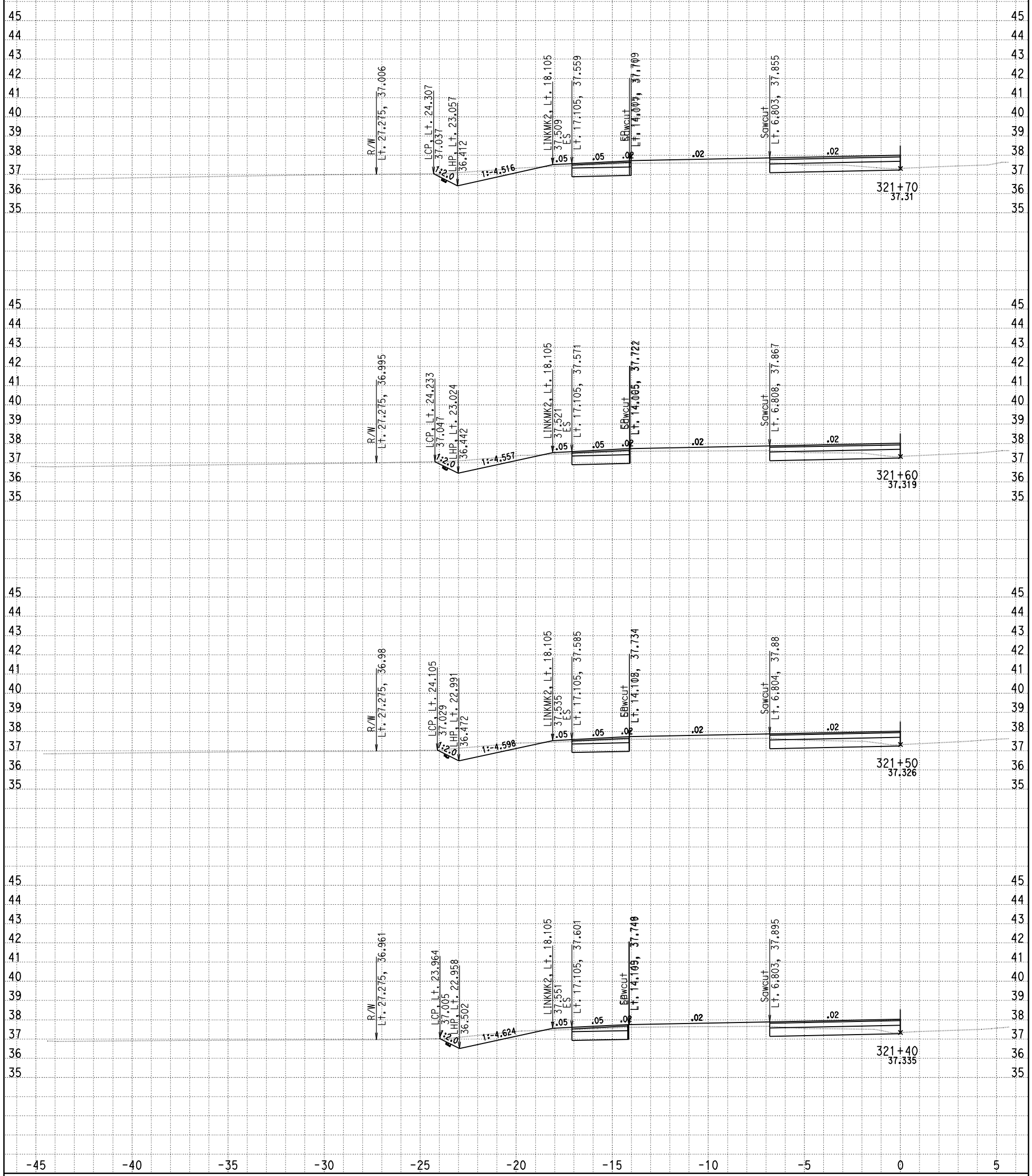
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 203 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

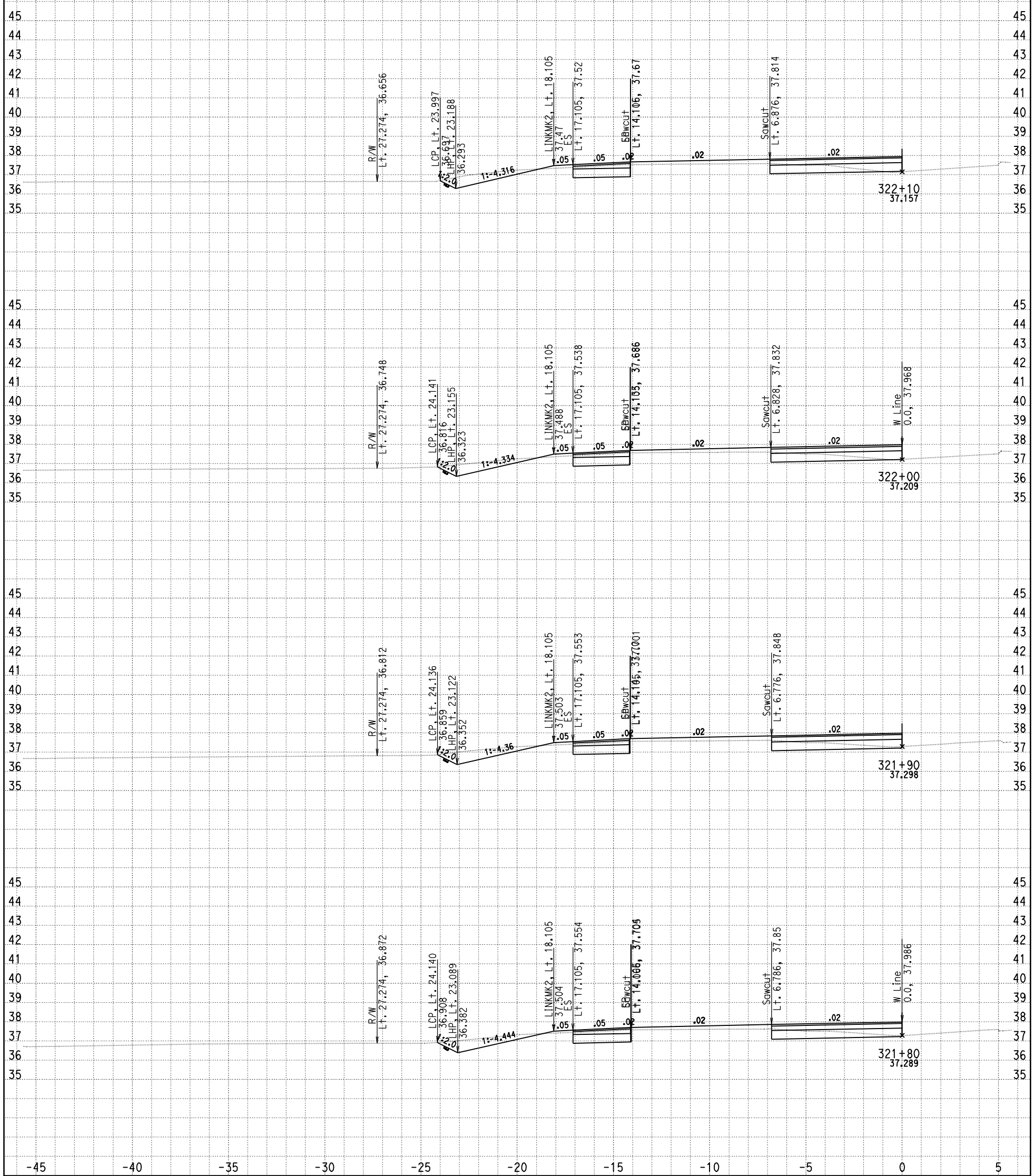
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 204 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

W Line

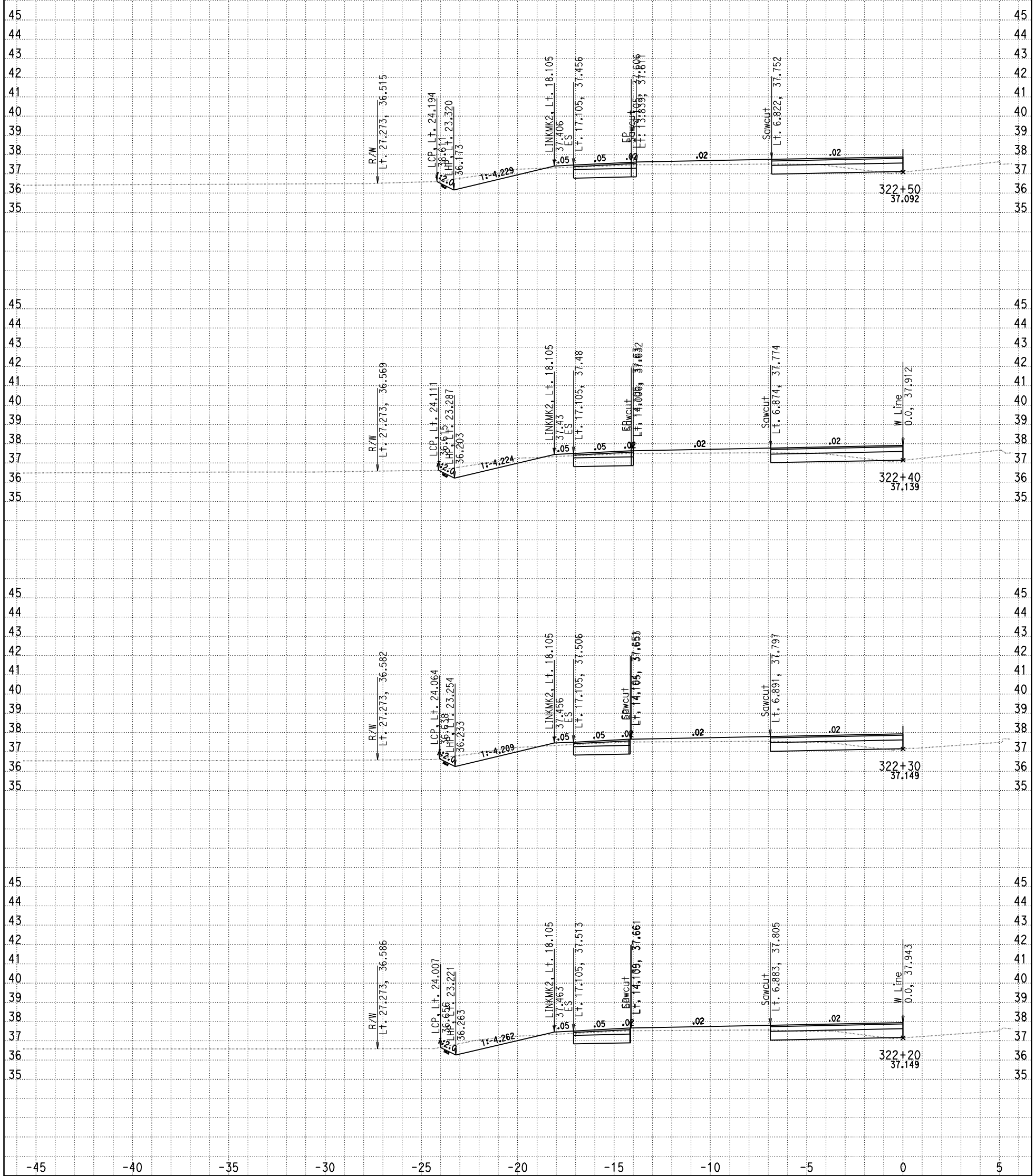
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 205 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

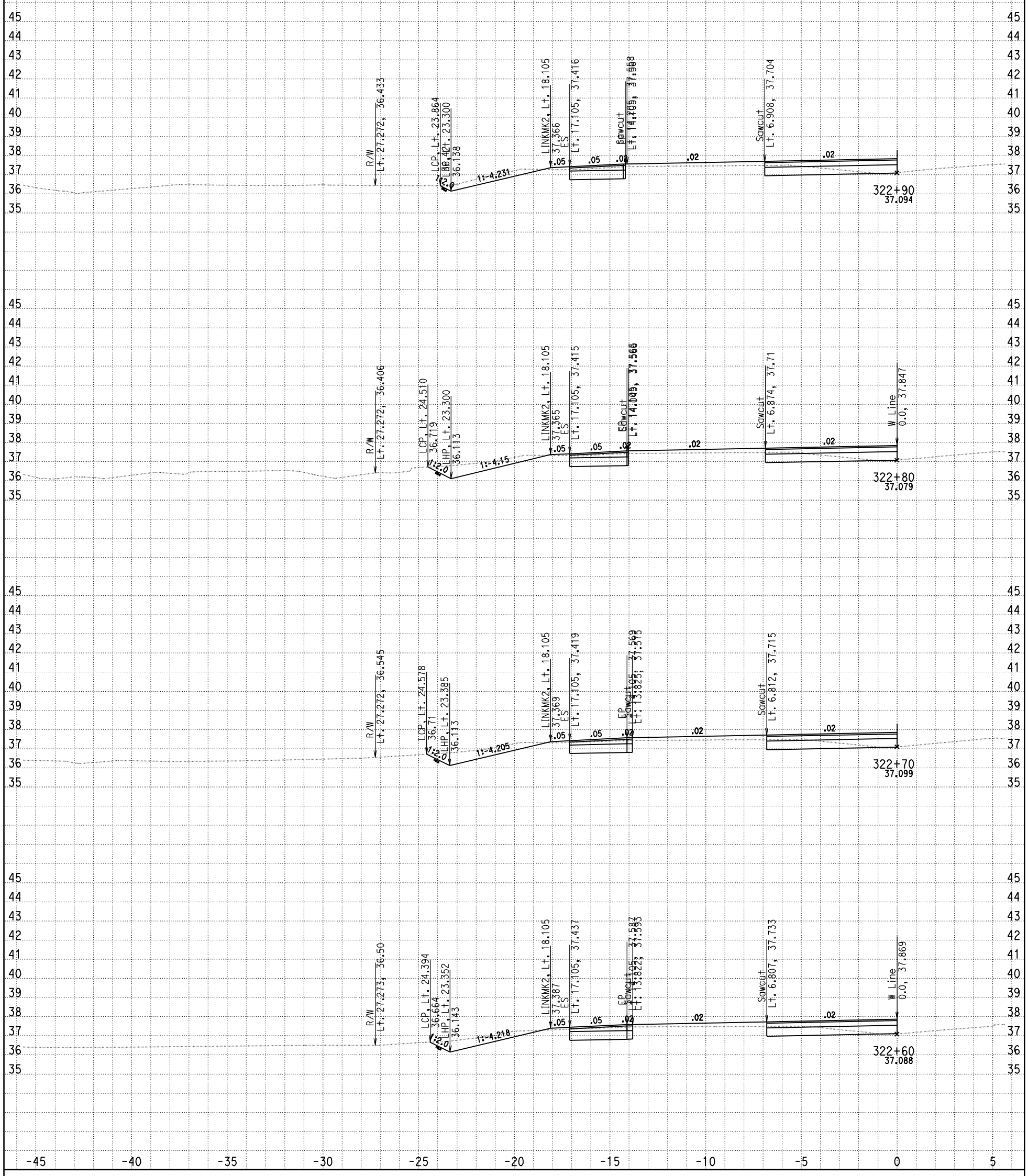
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 206 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

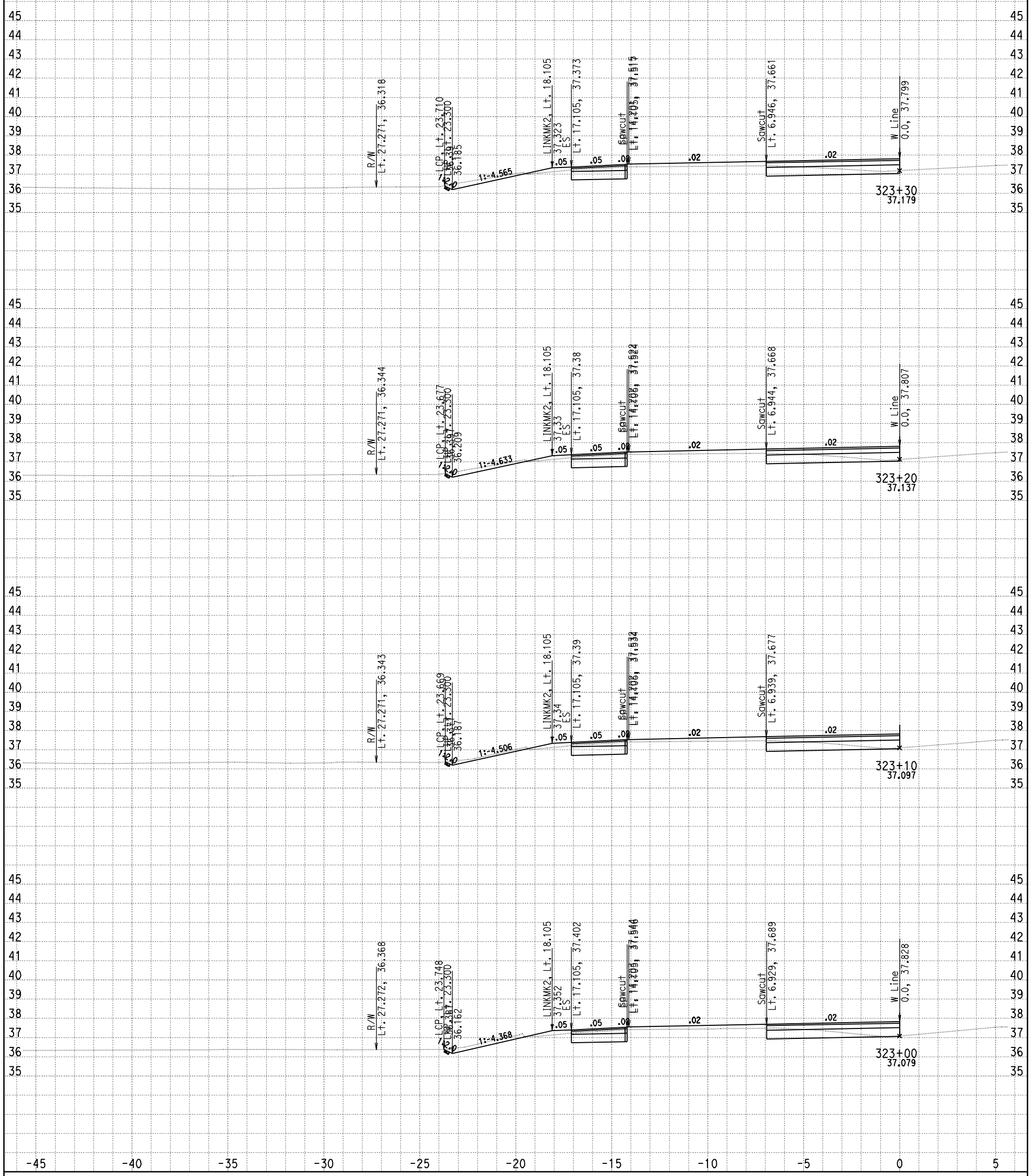
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 207 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

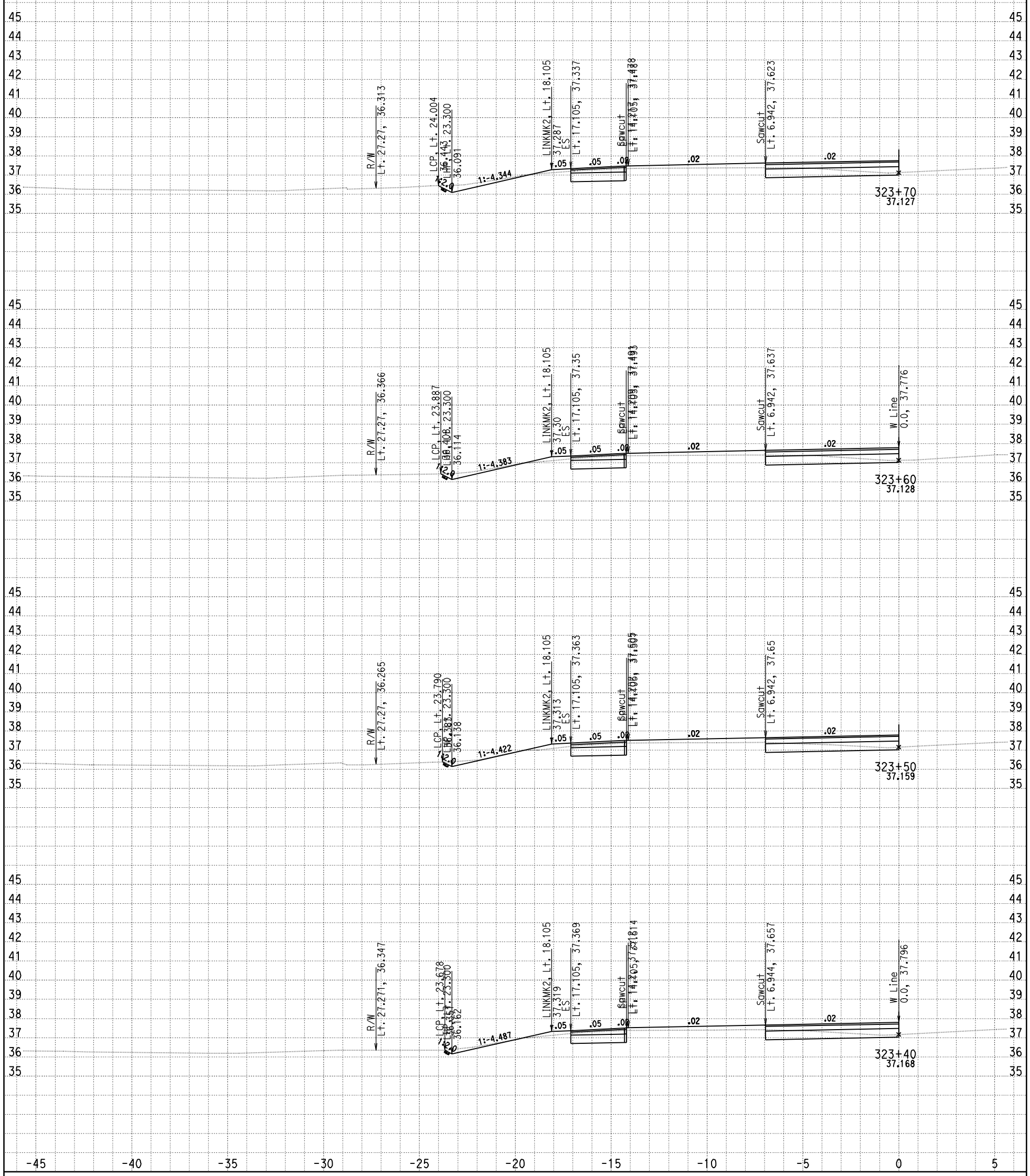
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 208 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

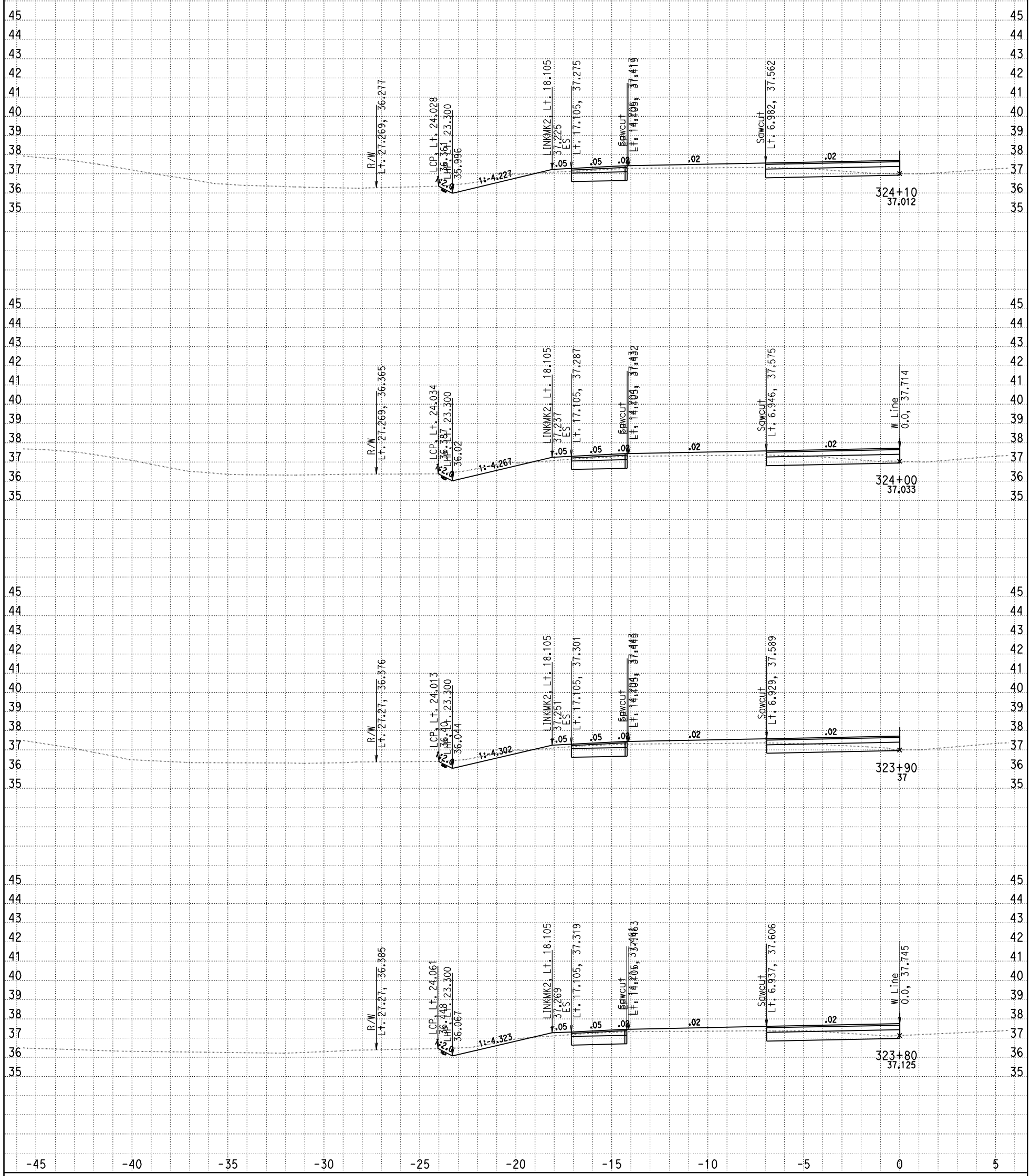
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 209 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

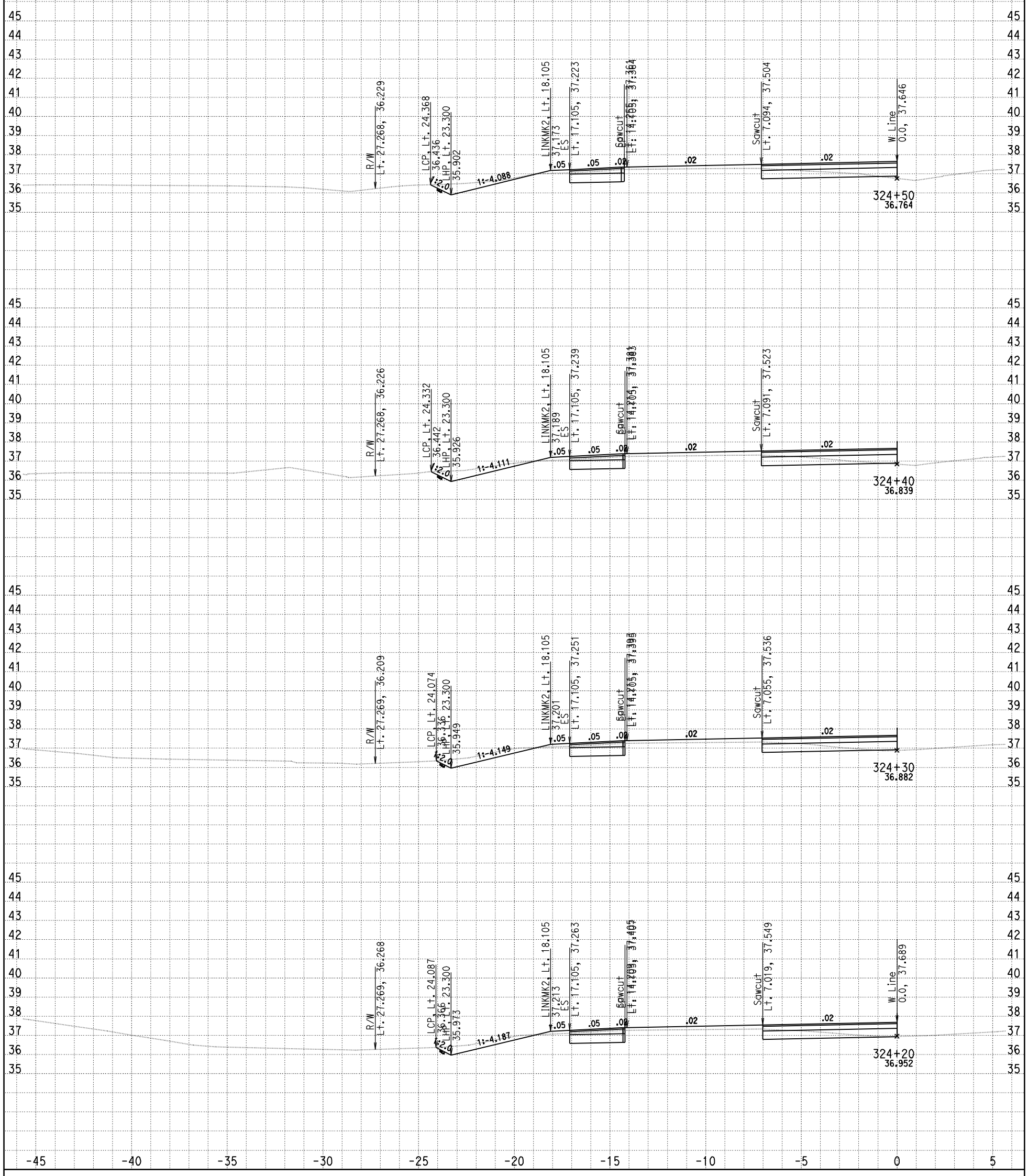
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 210 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

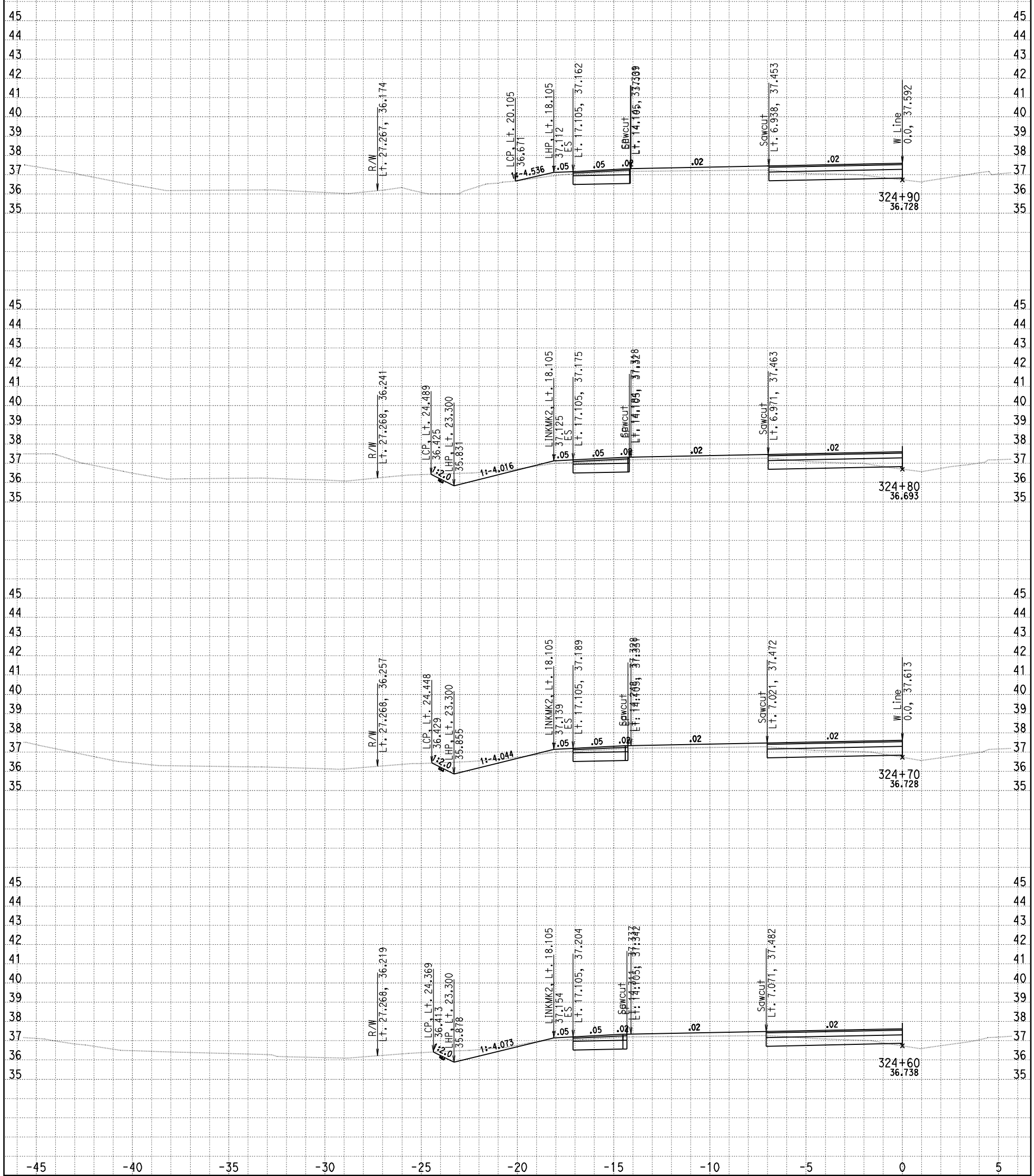
W Line

SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

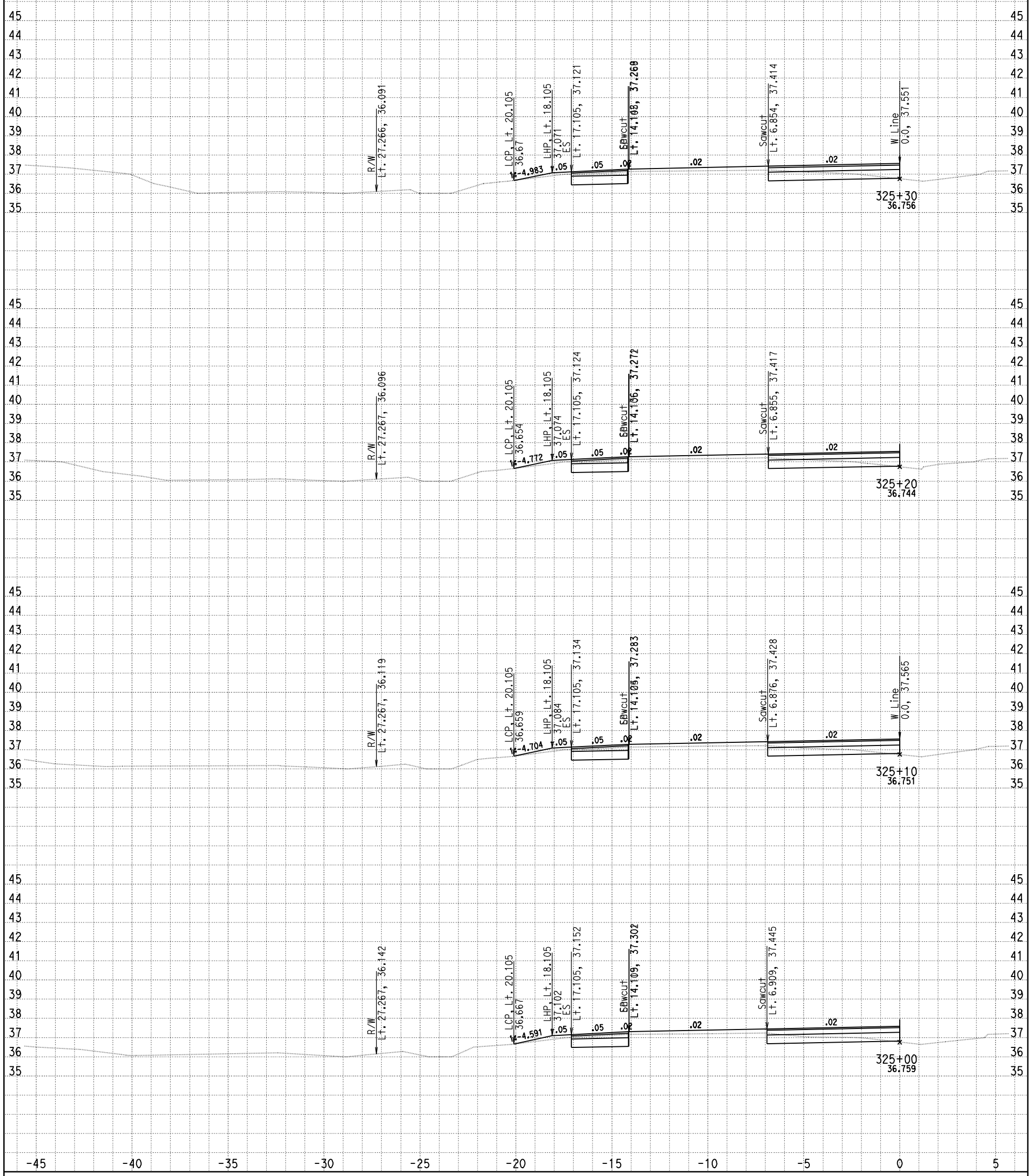
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 212 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

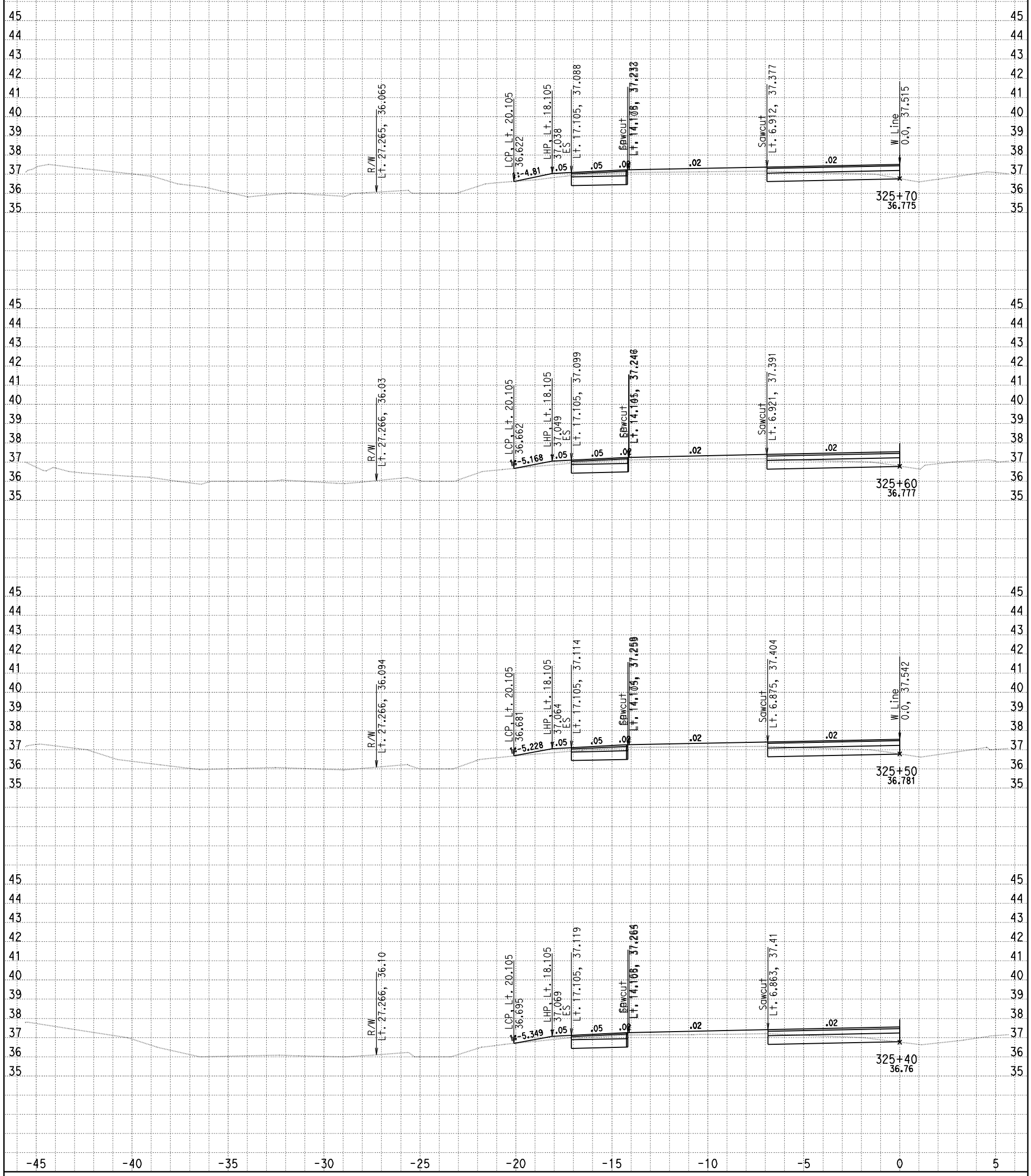
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 213 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

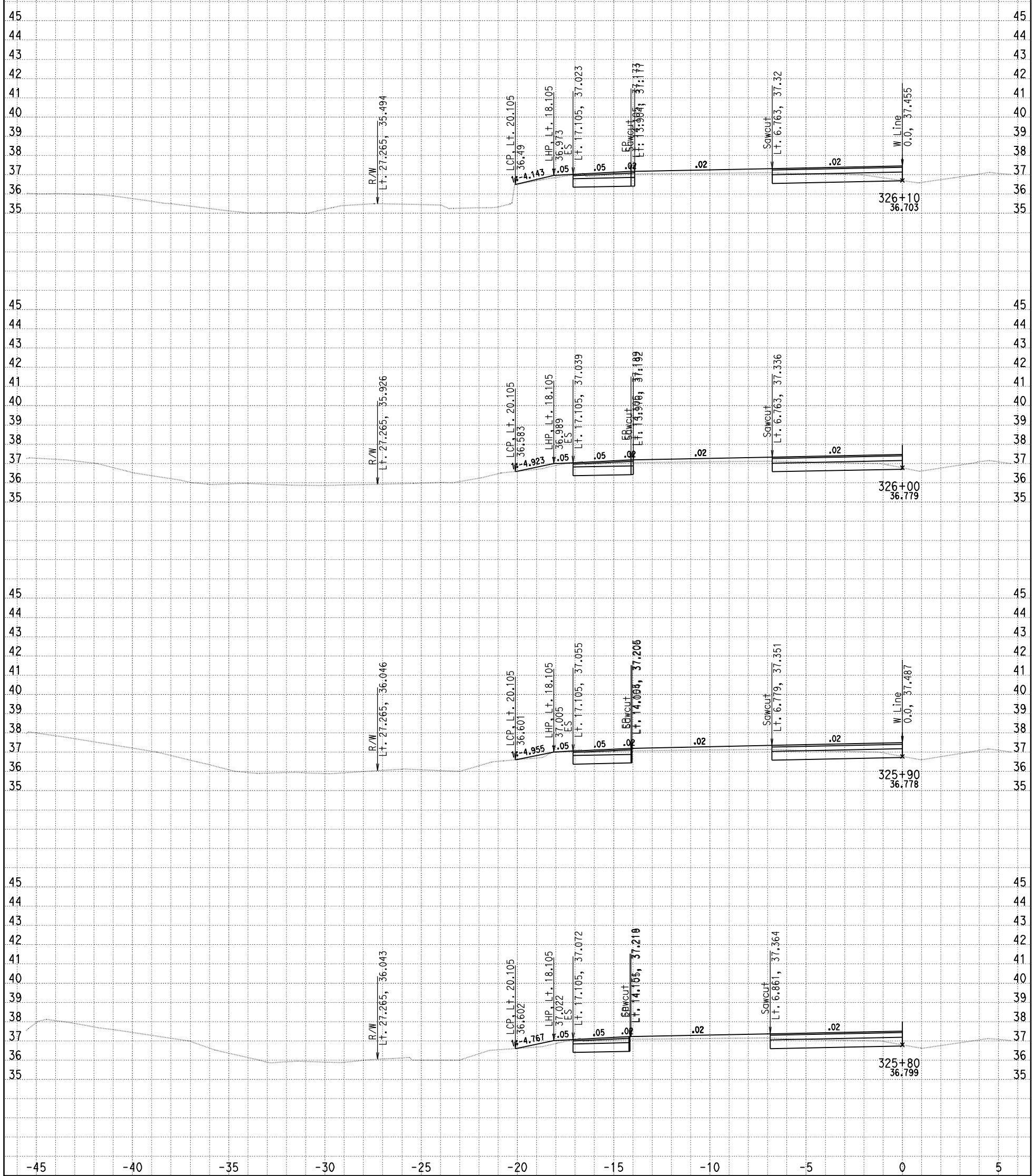
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 214 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

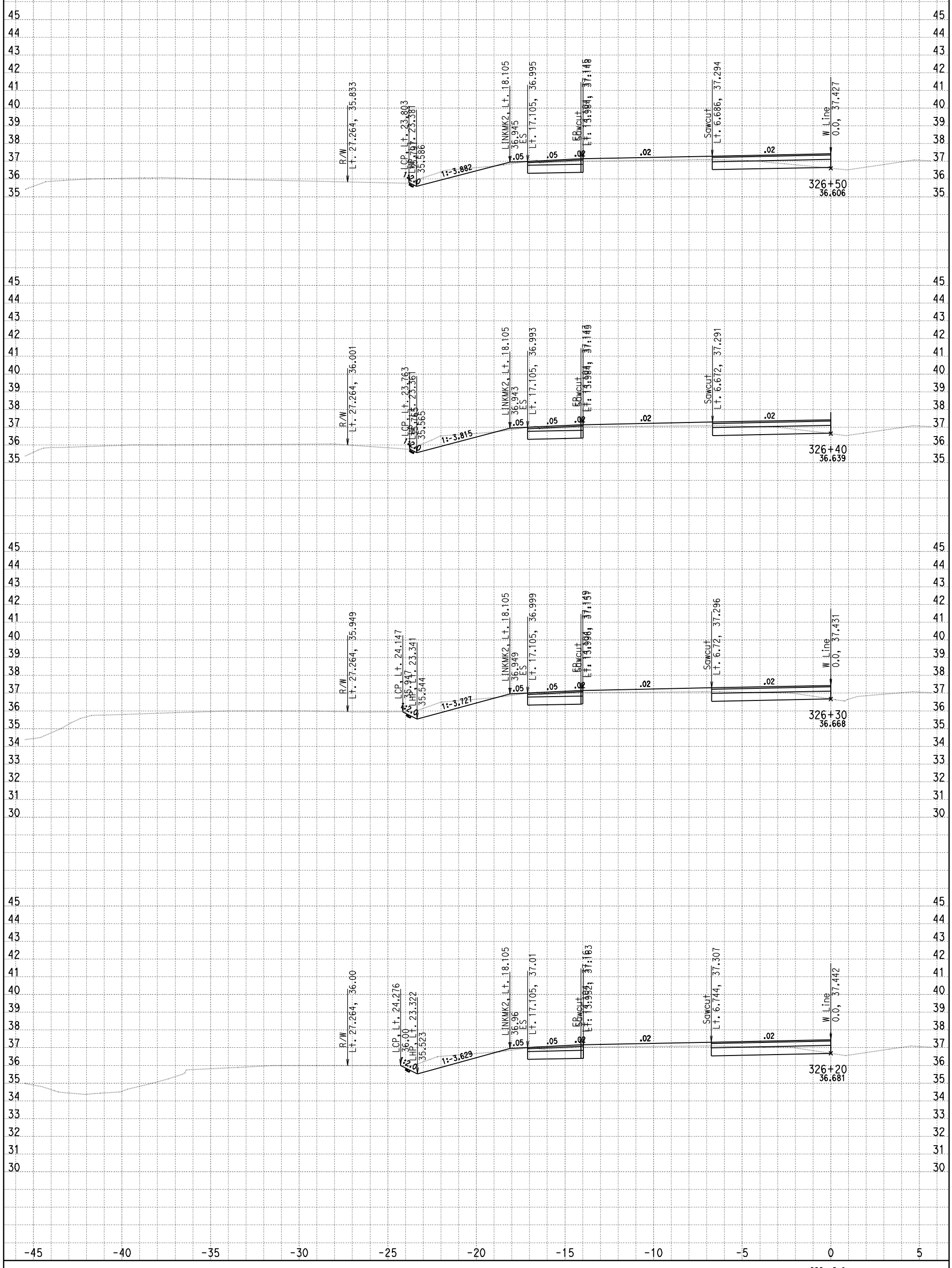
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 215 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

Project: 0230

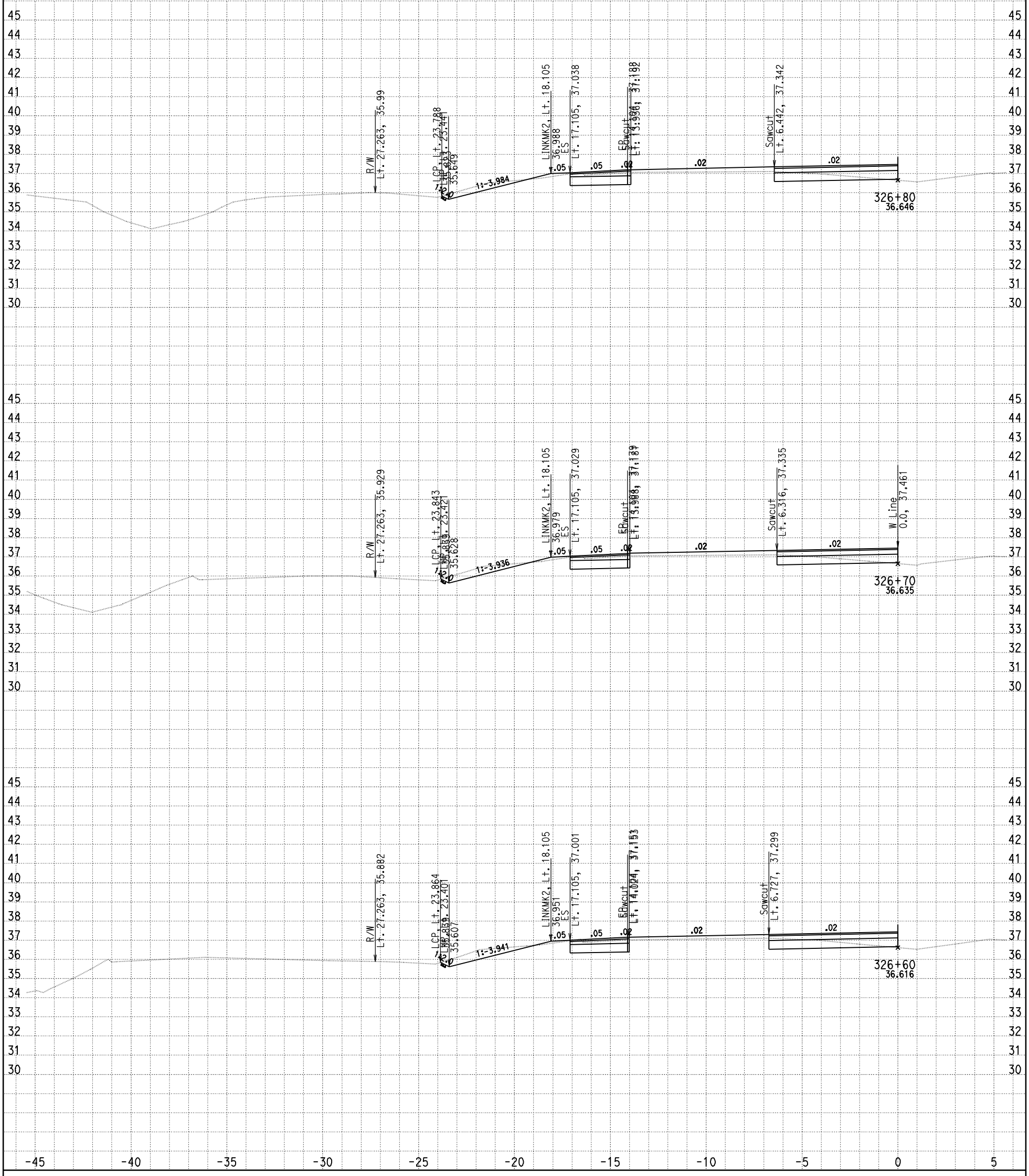
File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

W Line

SB CROSS SECTIONS

SHEET 216 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

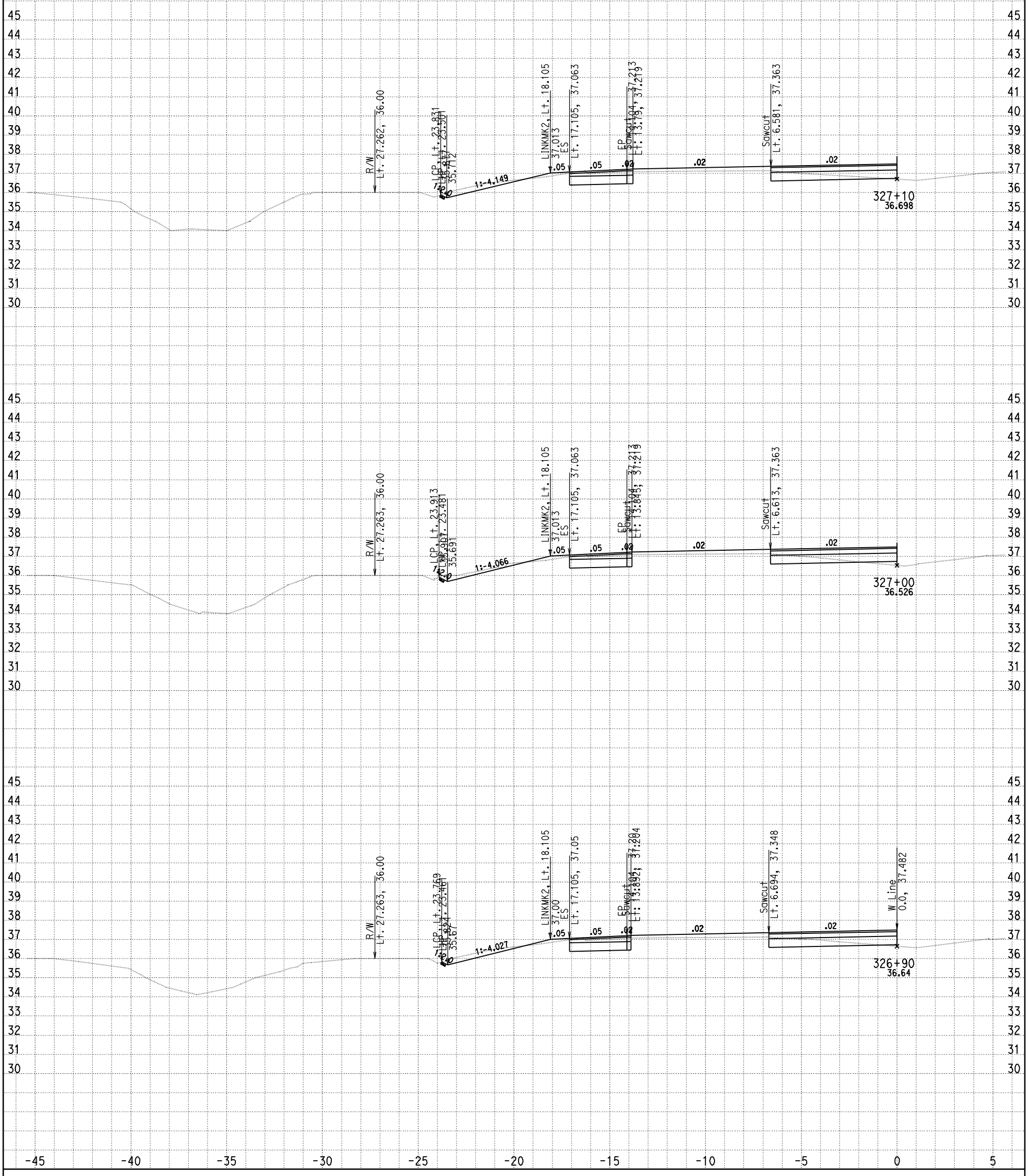
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 217 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

W Line

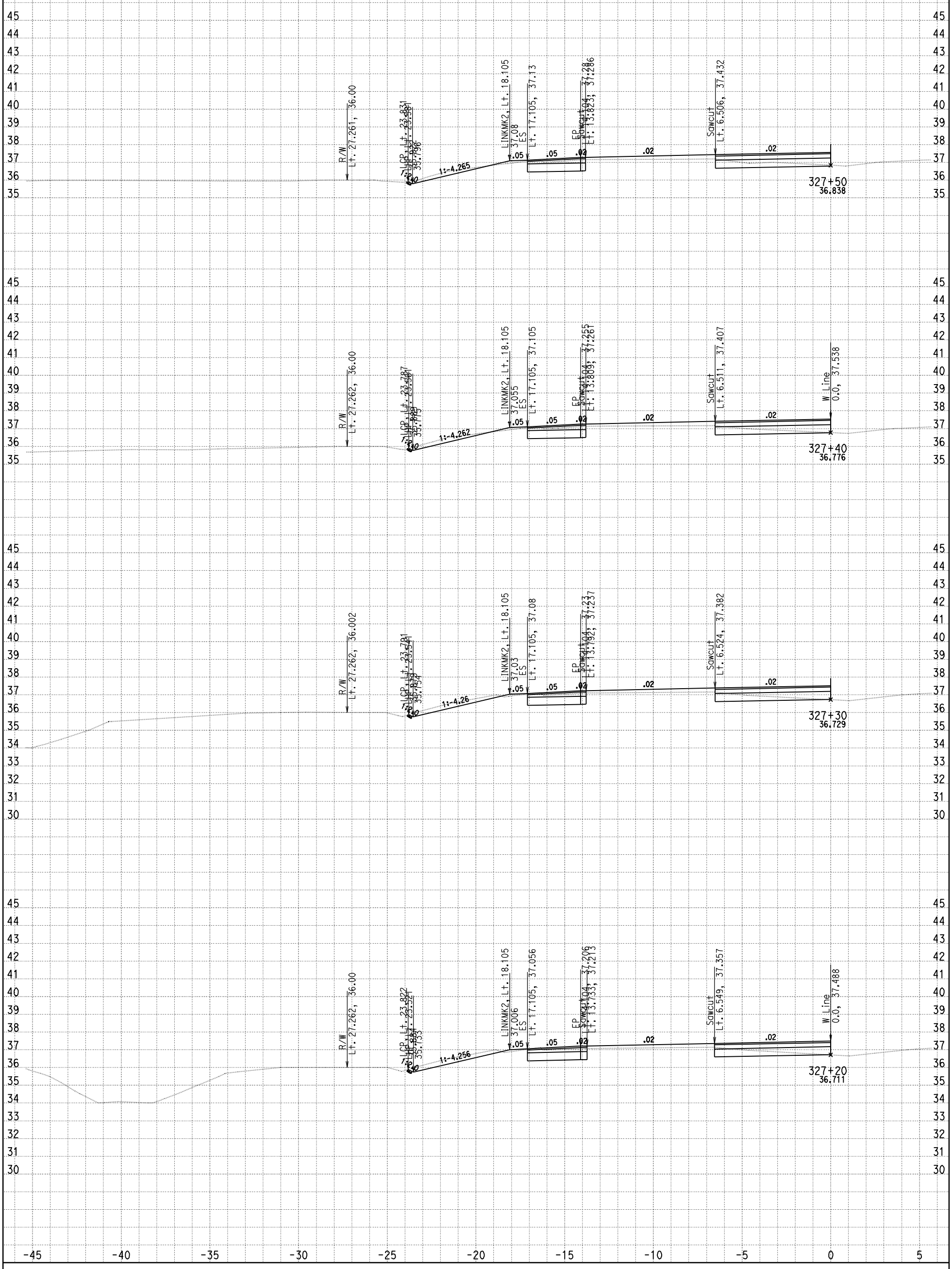
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 218 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

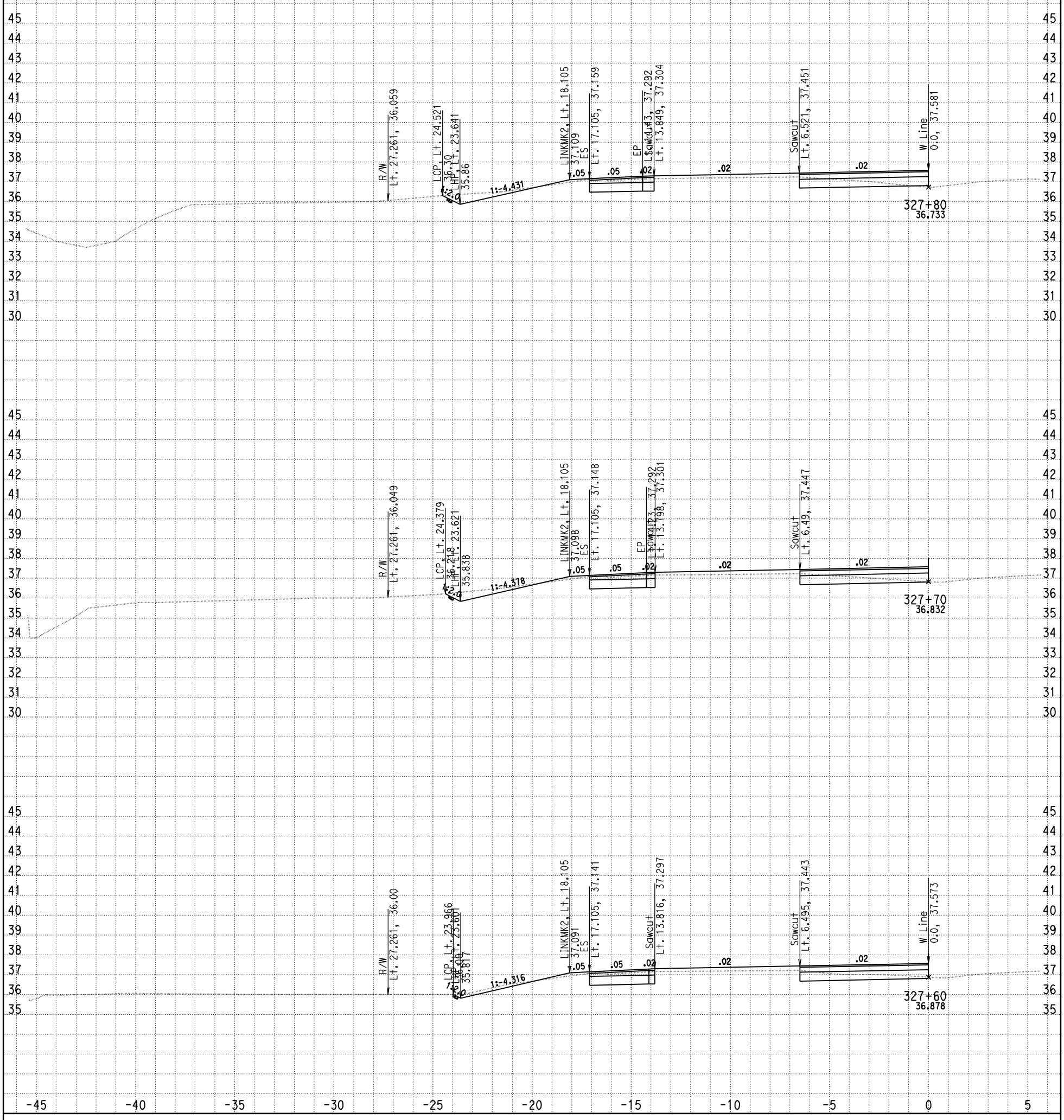
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\31500_33133\31500_33133-012608.ear

SHEET 219 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/16/2008

35.6/47.7

Scale Ratio: 1:100 Horiz.
1:100 Vert.

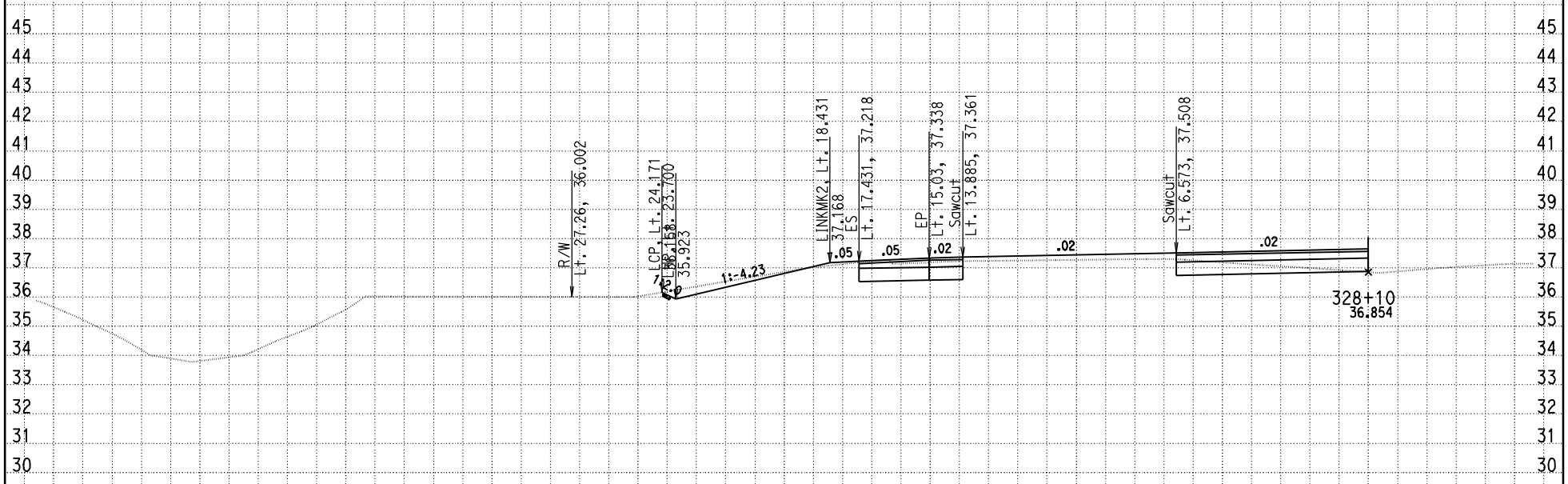
W Line

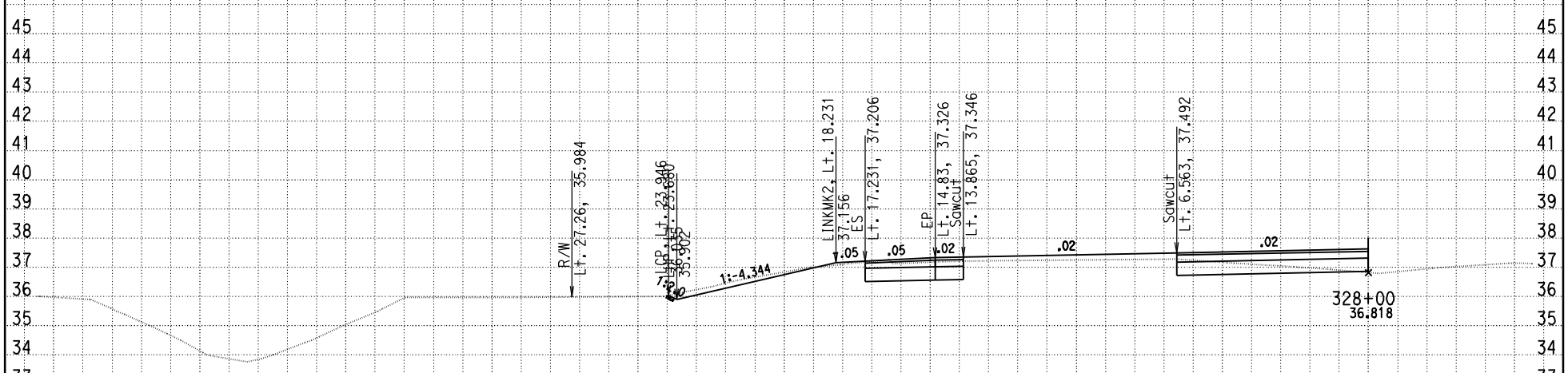
CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\31500-33133\31500-33133-ditvh-dike-bh1.ear

SHEET 220 OF 317

DESIGN STUDY ONLY





ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/16/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

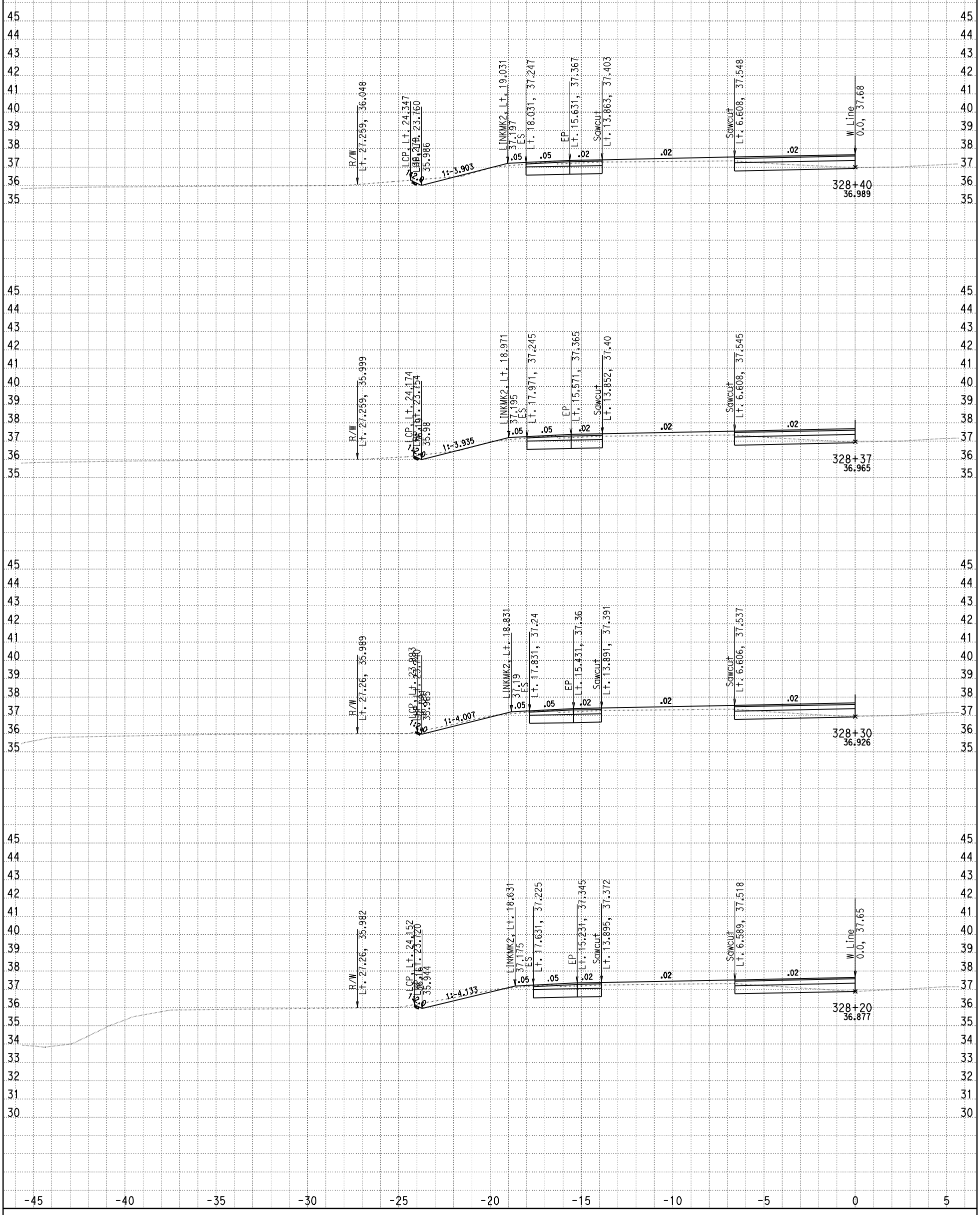
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\31500-33133\31500-33133-ditvh-dike-bh1.ear

SHEET 221 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/16/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

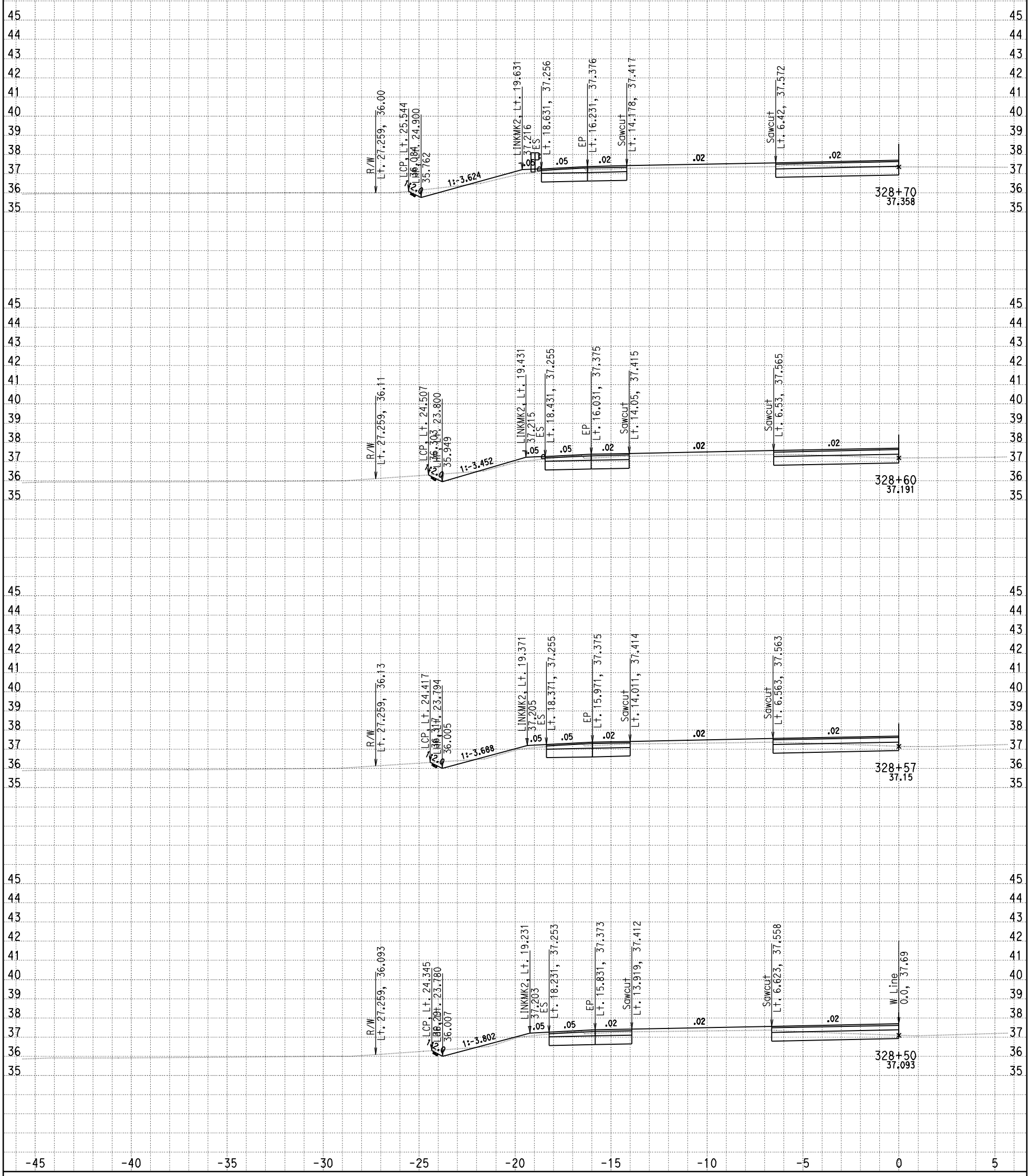
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\31500-33133\31500-33133-ditvh-dike-bh1.ear

SHEET 222 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/16/2008

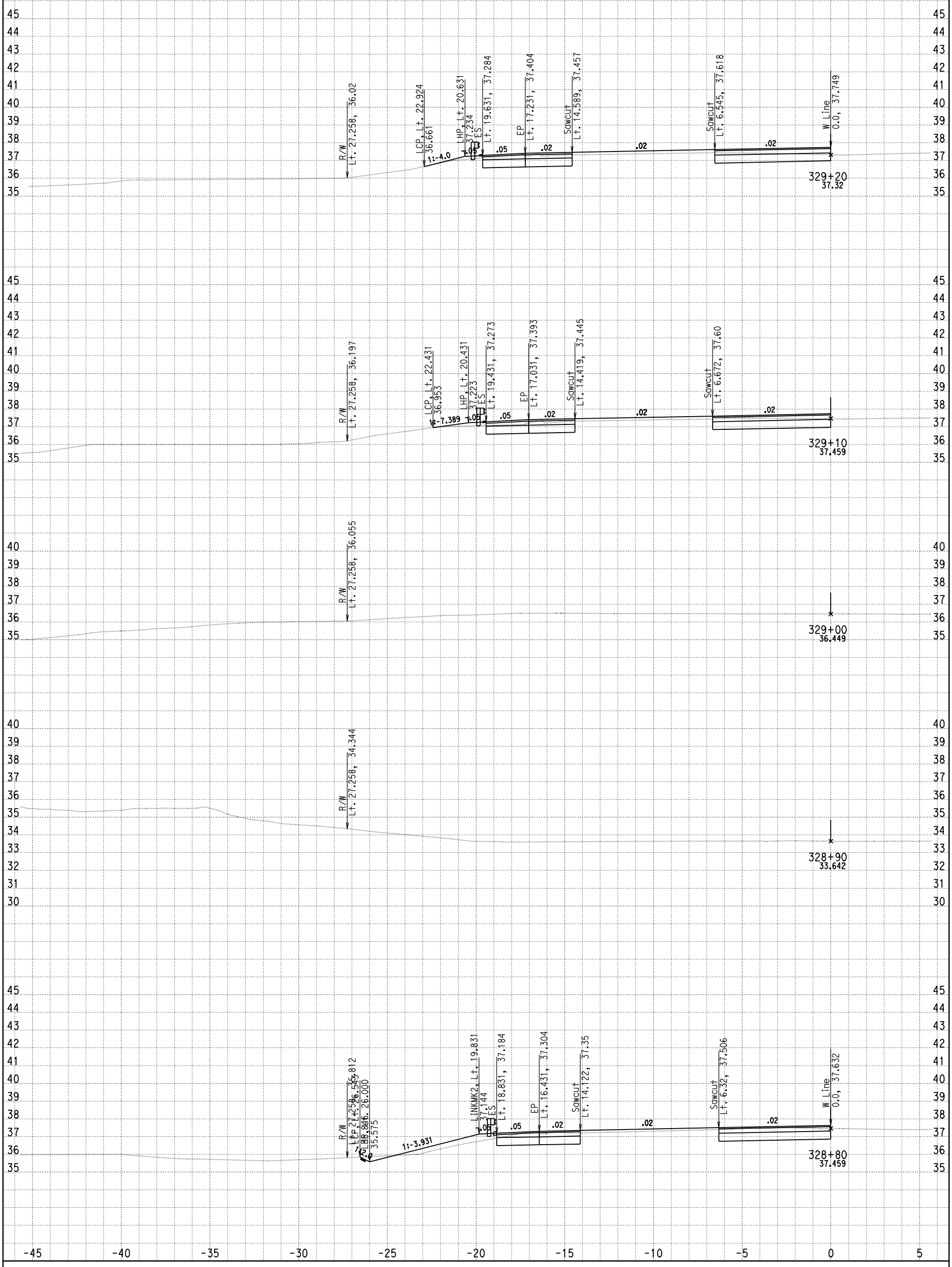
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\31500-33133\31500-33133-ditvh-dike-bh1.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/16/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

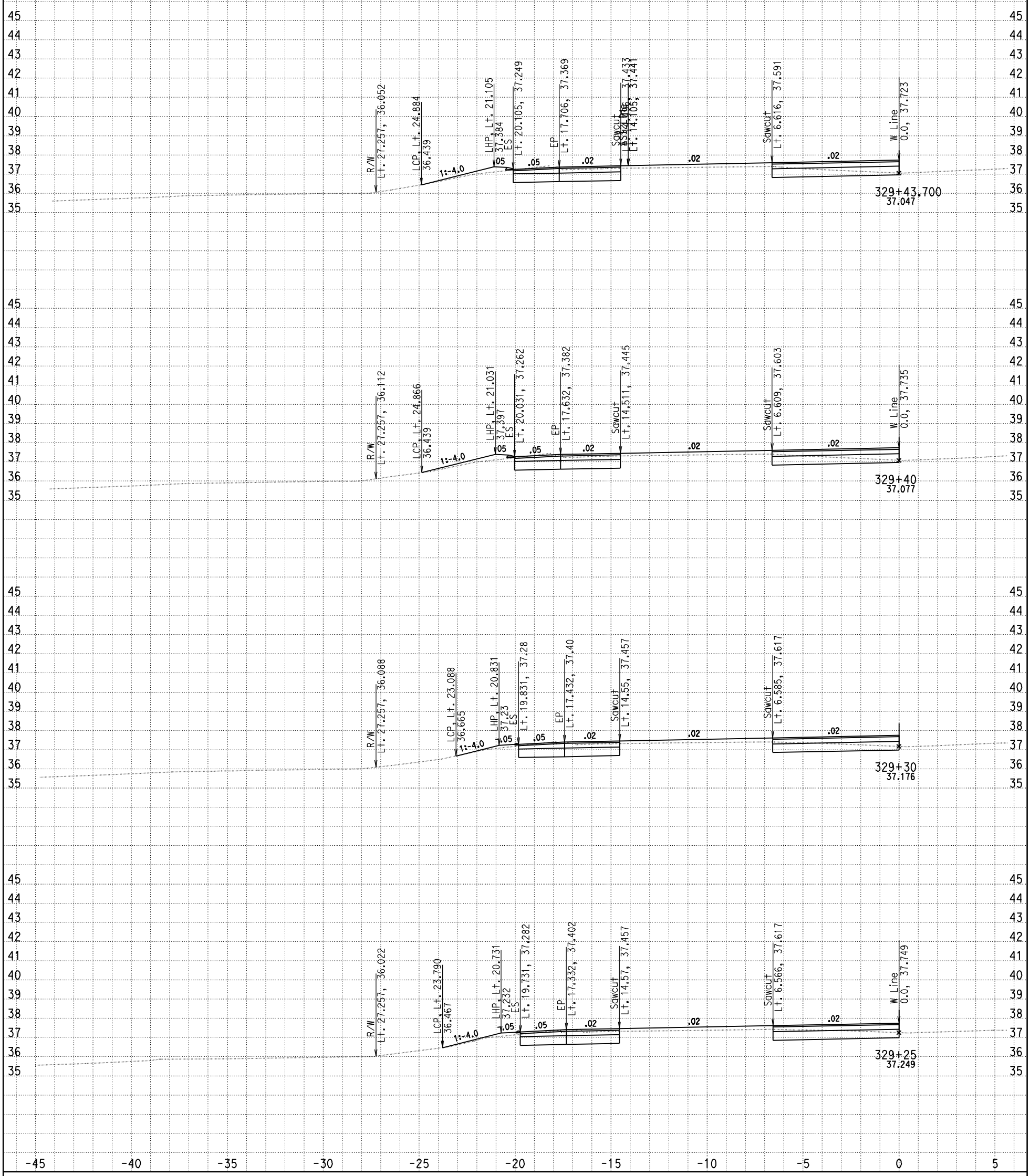
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\31500-33133\31500-33133-ditvh-dike-bh1.ear

SHEET 224 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/16/2008

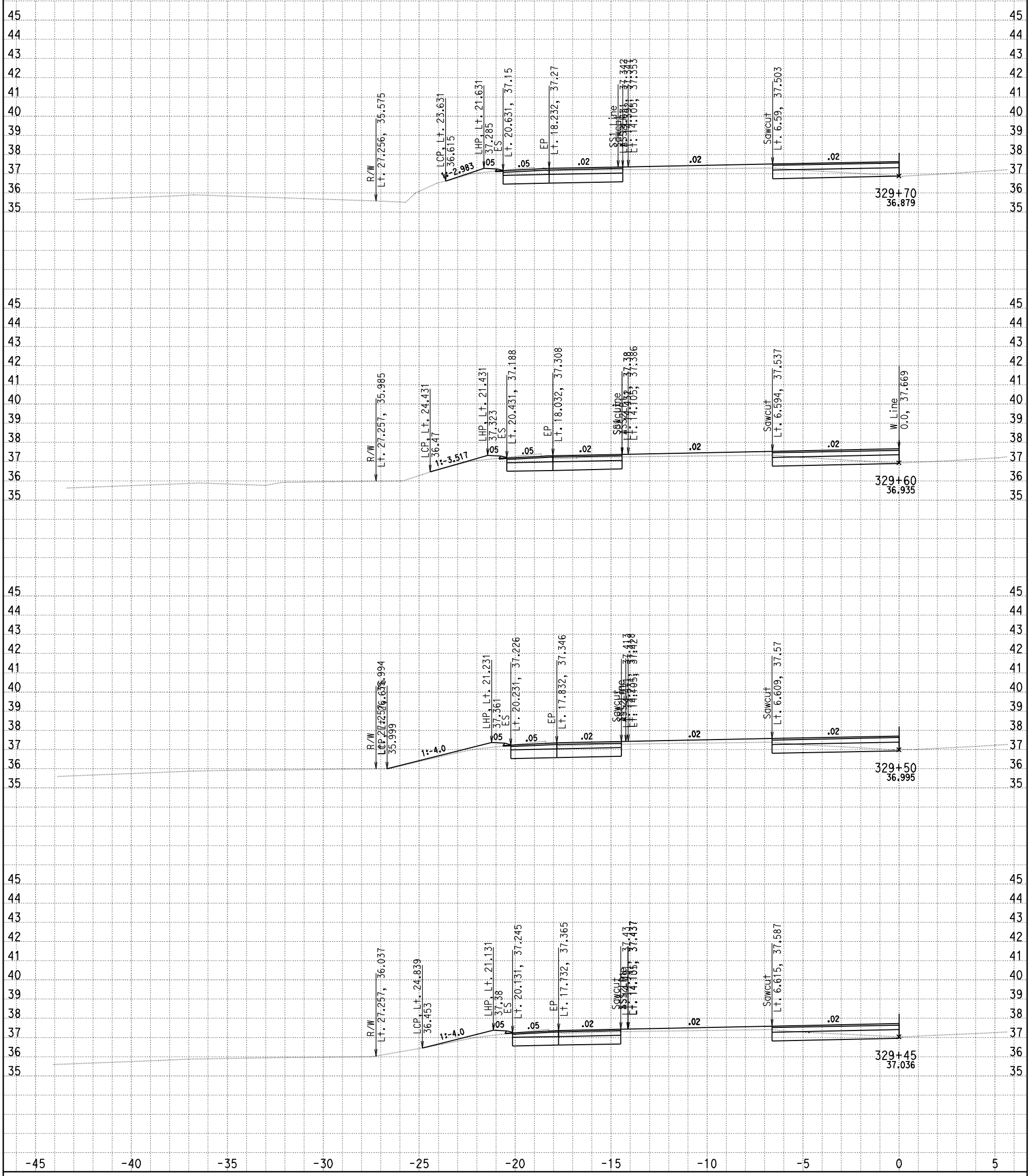
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\31500-33133\31500-33133-ditvh-dike-bh1.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/16/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

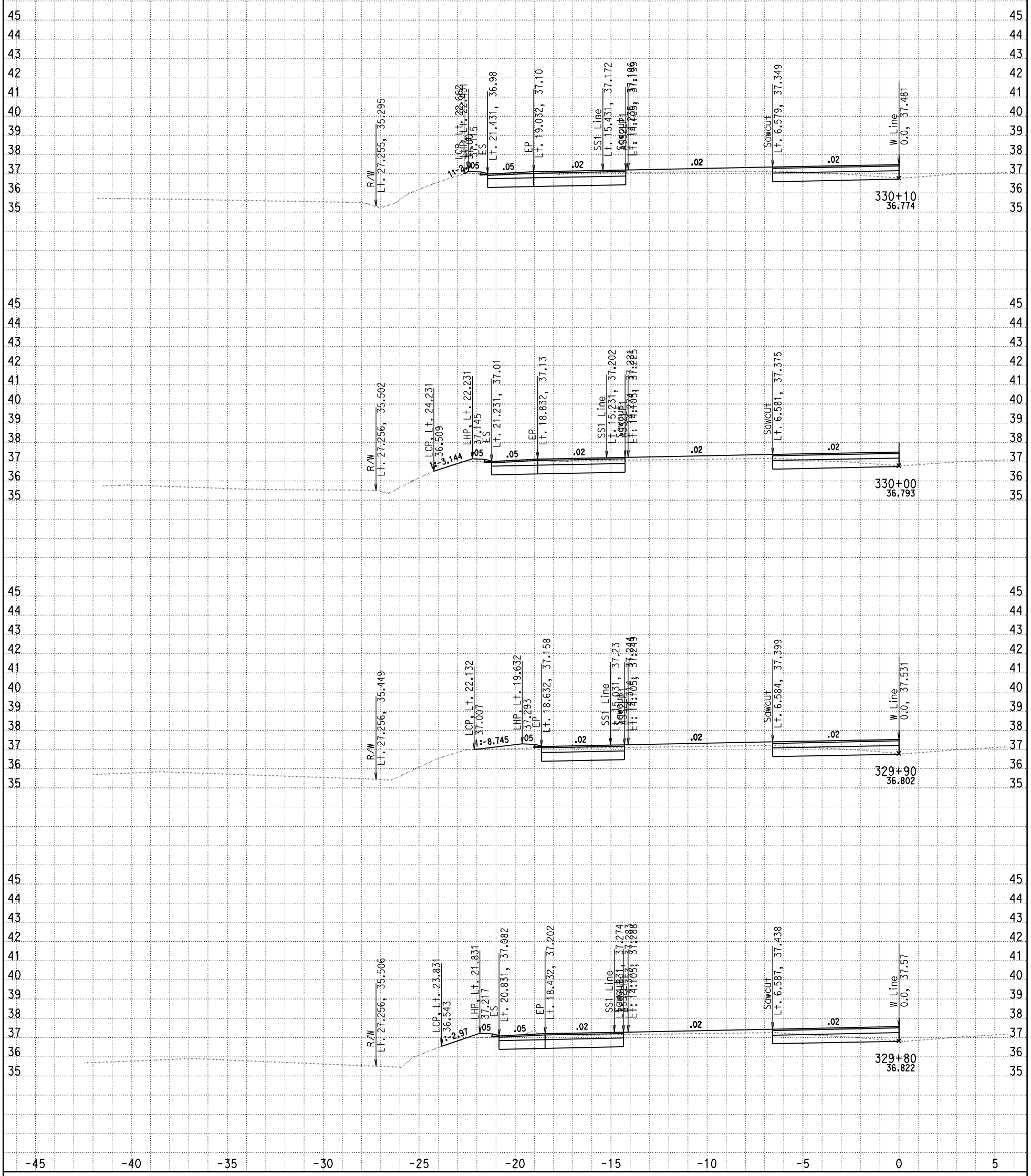
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\31500-33133\31500-33133-ditvh-dike-bh1.ear

SHEET 226 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/16/2008

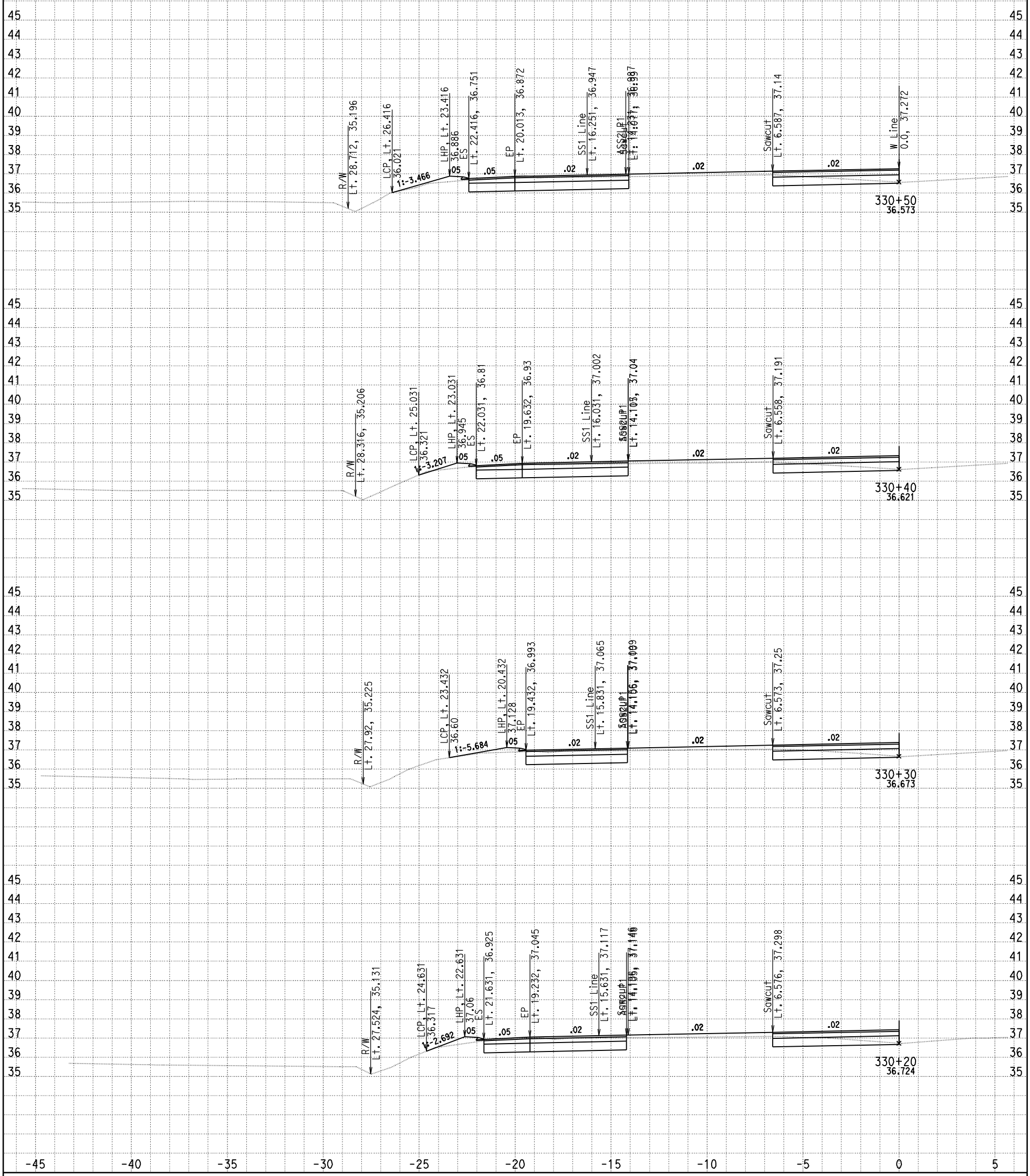
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\31500-33133\31500-33133-ditvh-dike-bh1.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/16/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

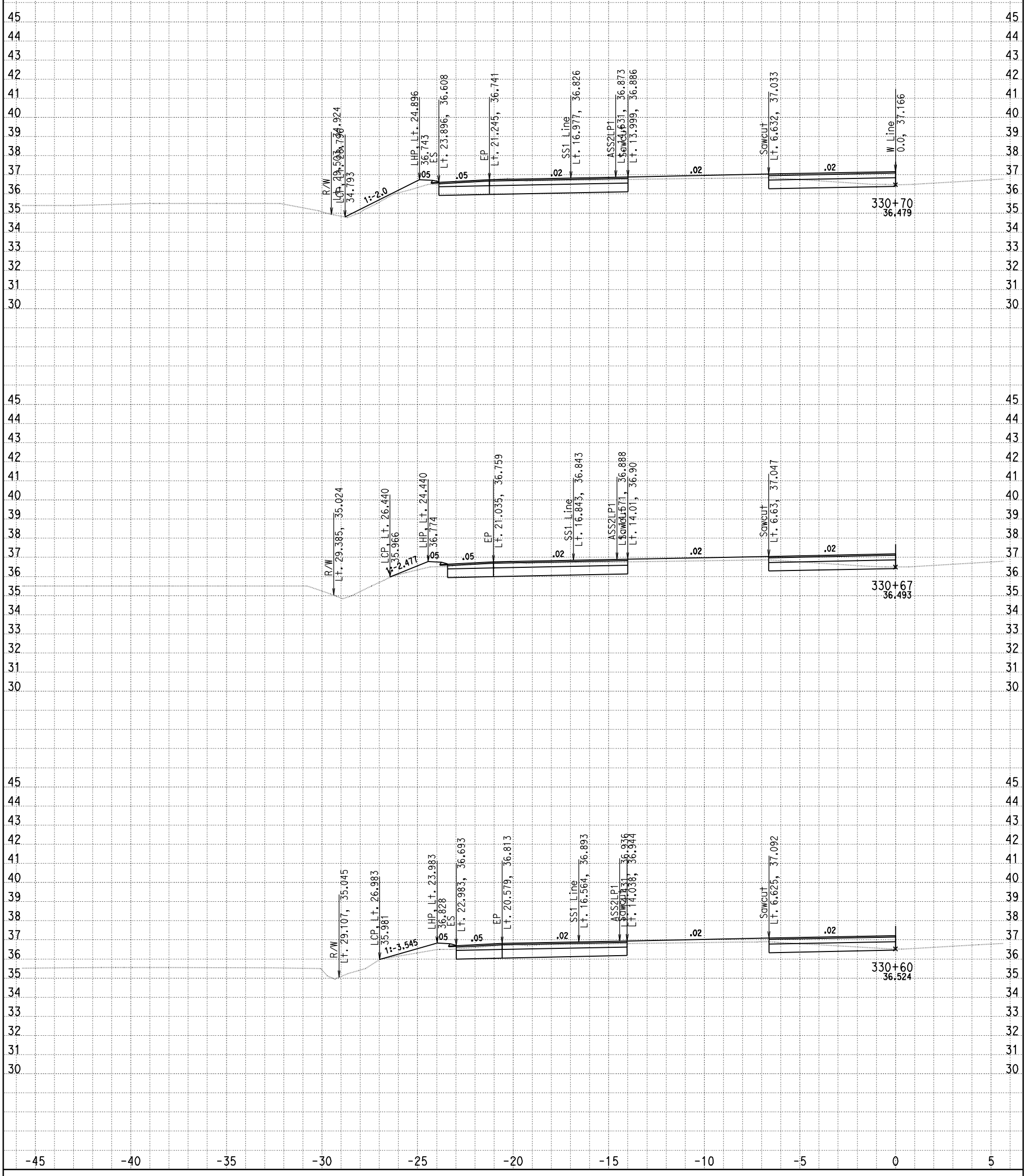
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\31500-33133\31500-33133-ditvh-dike-bh1.ear

SHEET 228 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/16/2008

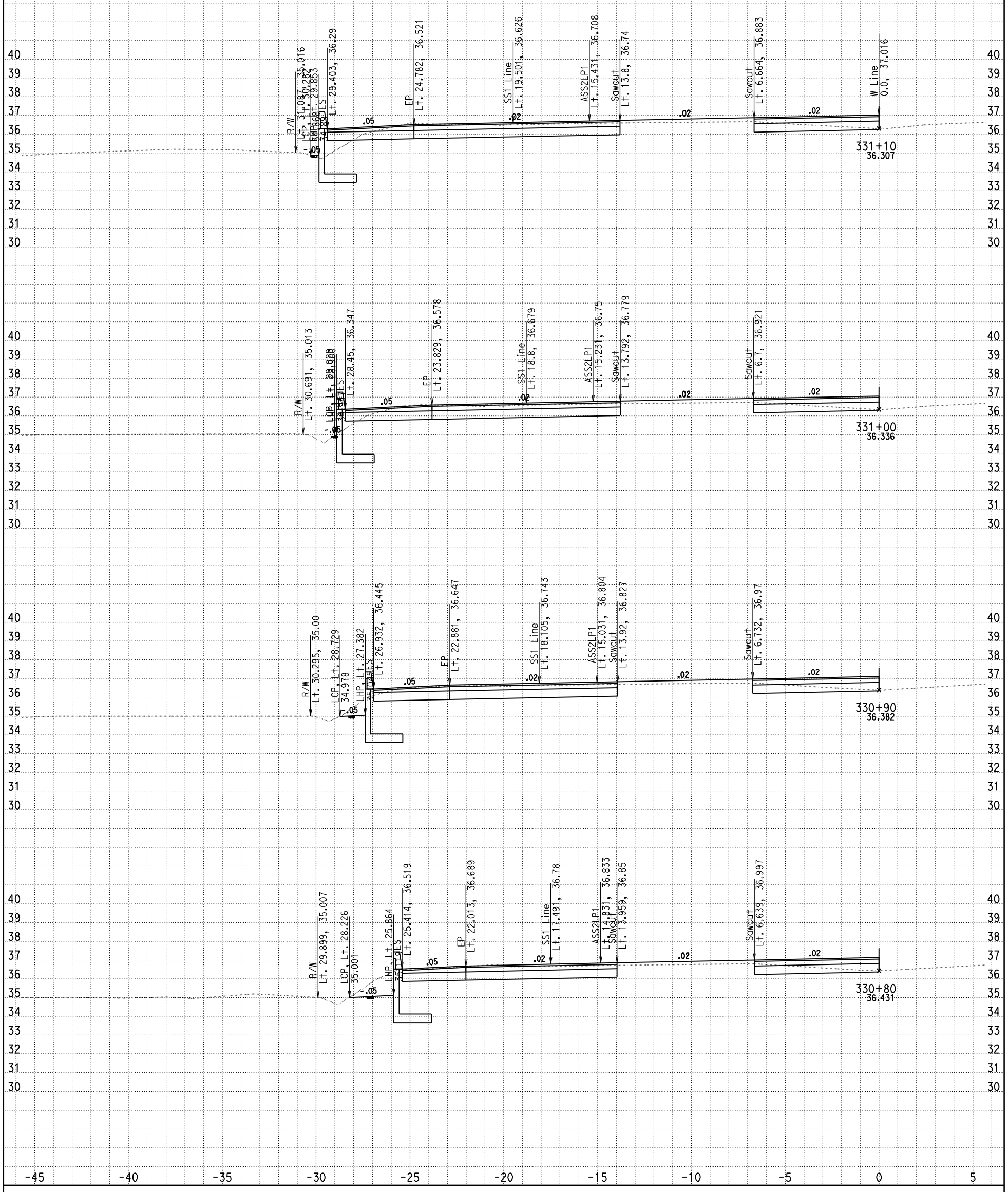
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\31500-33133\31500-33133-ditvh-dike-bh1.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/16/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

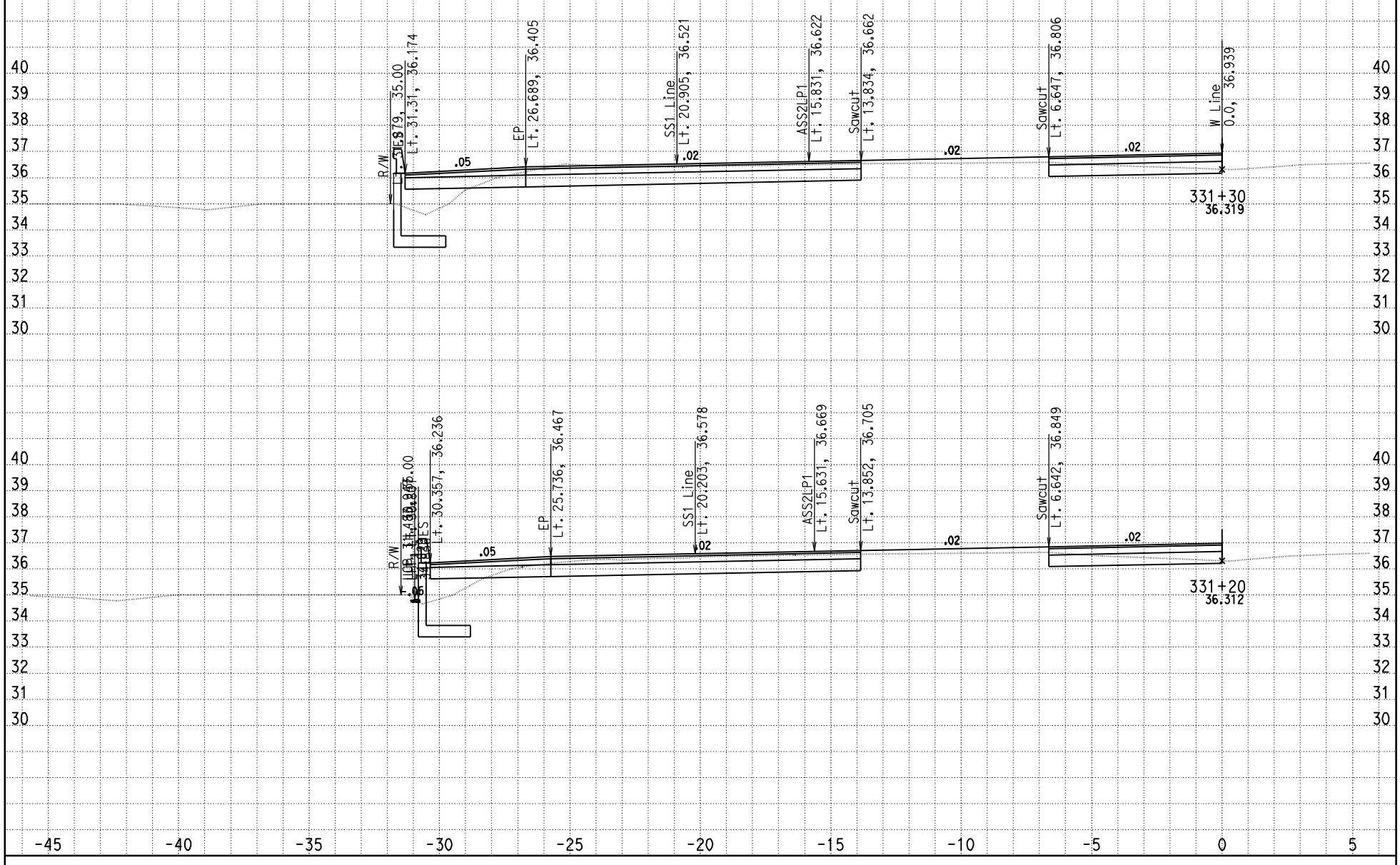
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\31500-33133\31500-33133-ditvh-dike-bh1.ear

SHEET 230 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/16/2008

35.6/47.7

Scale Ratio: 1:100 Horiz. 1:100 Vert.

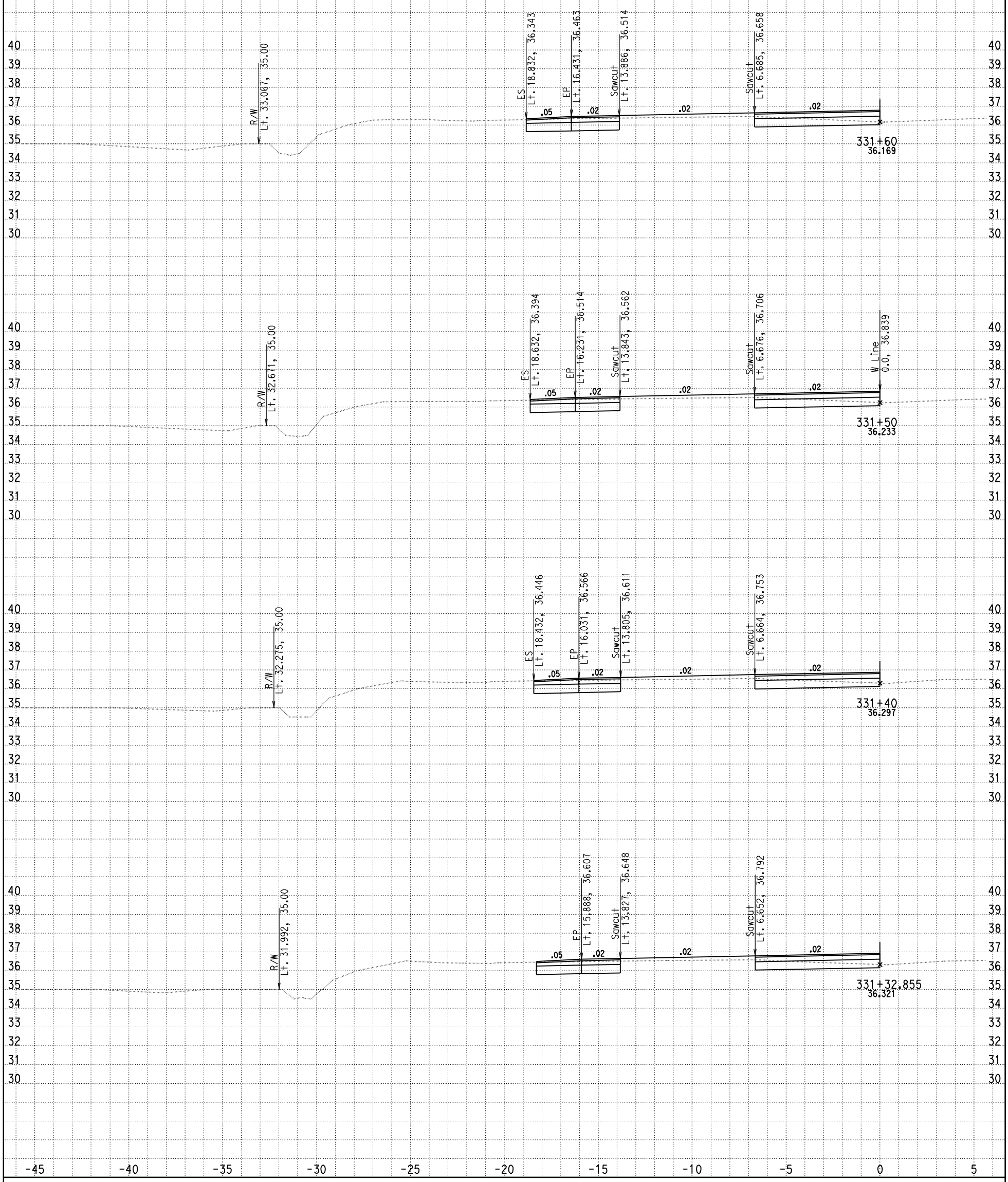
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\31500-33133\31500-33133-ditvh-dike-bh1.ear

SHEET 231 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

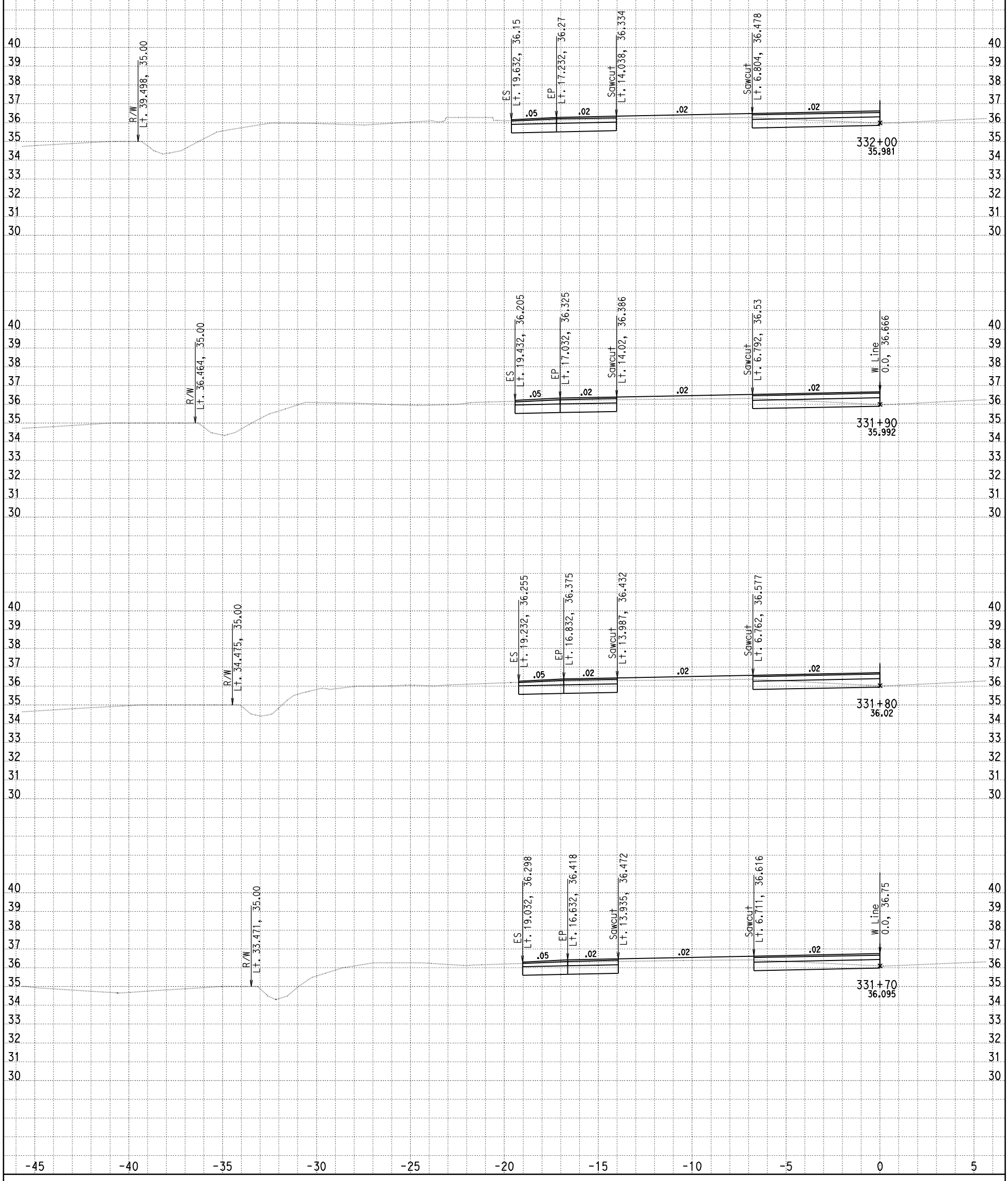
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33133_33600\33133_33600-012608.ear

SHEET 232 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

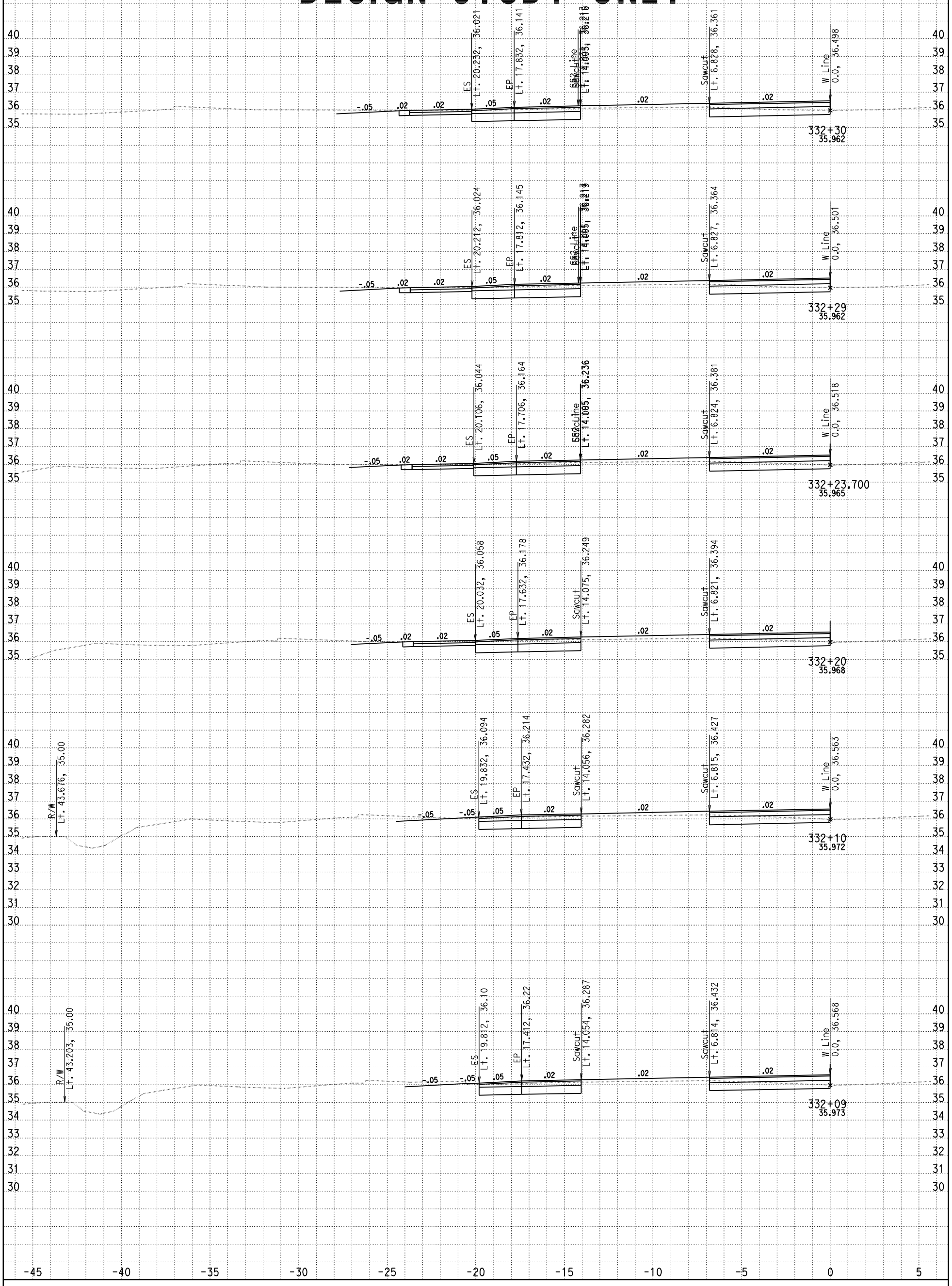
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33133_33600\33133_33600-012608.ear

SHEET 233 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

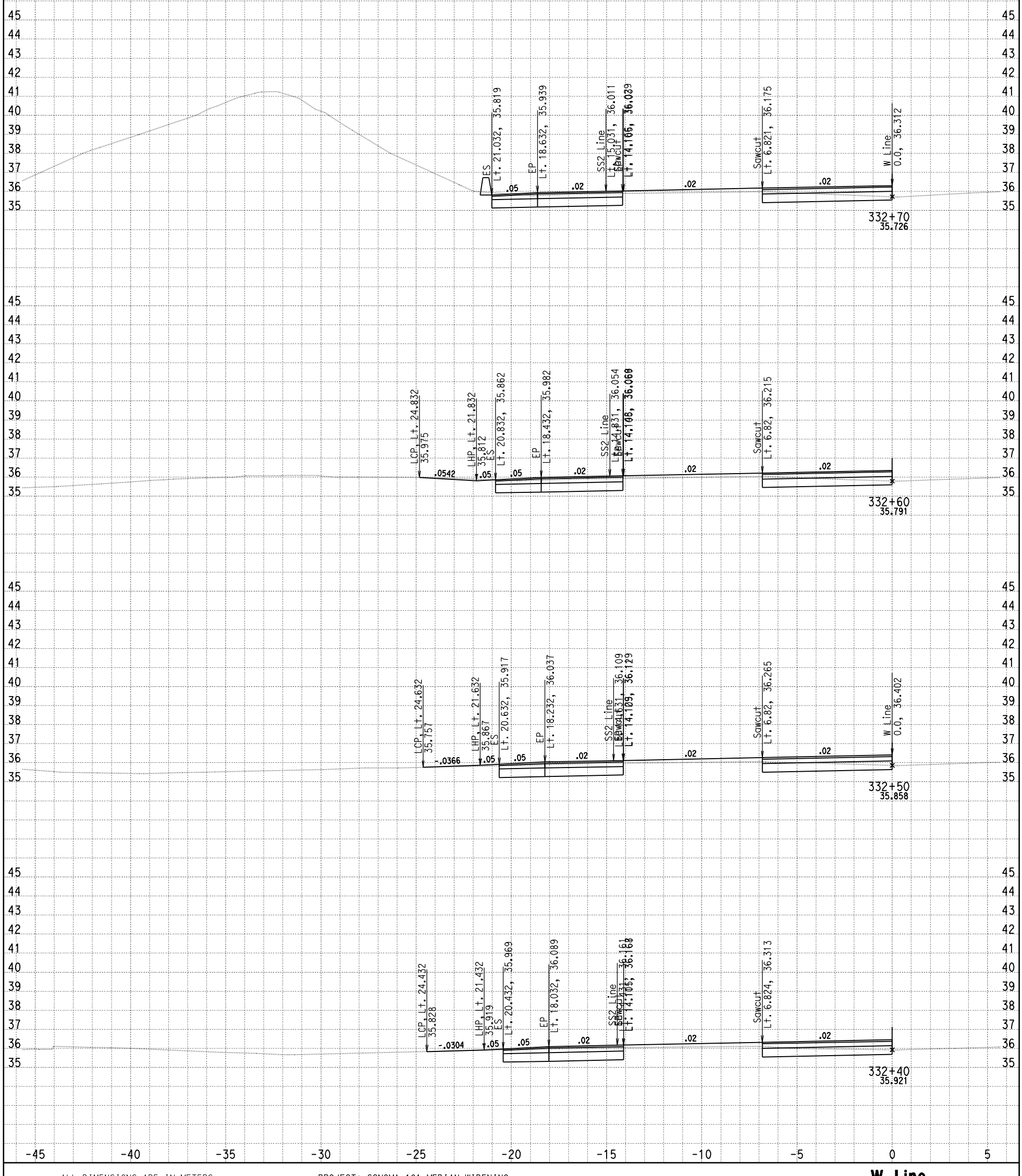
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33133_33600\33133_33600-012608.ear

SHEET 234 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

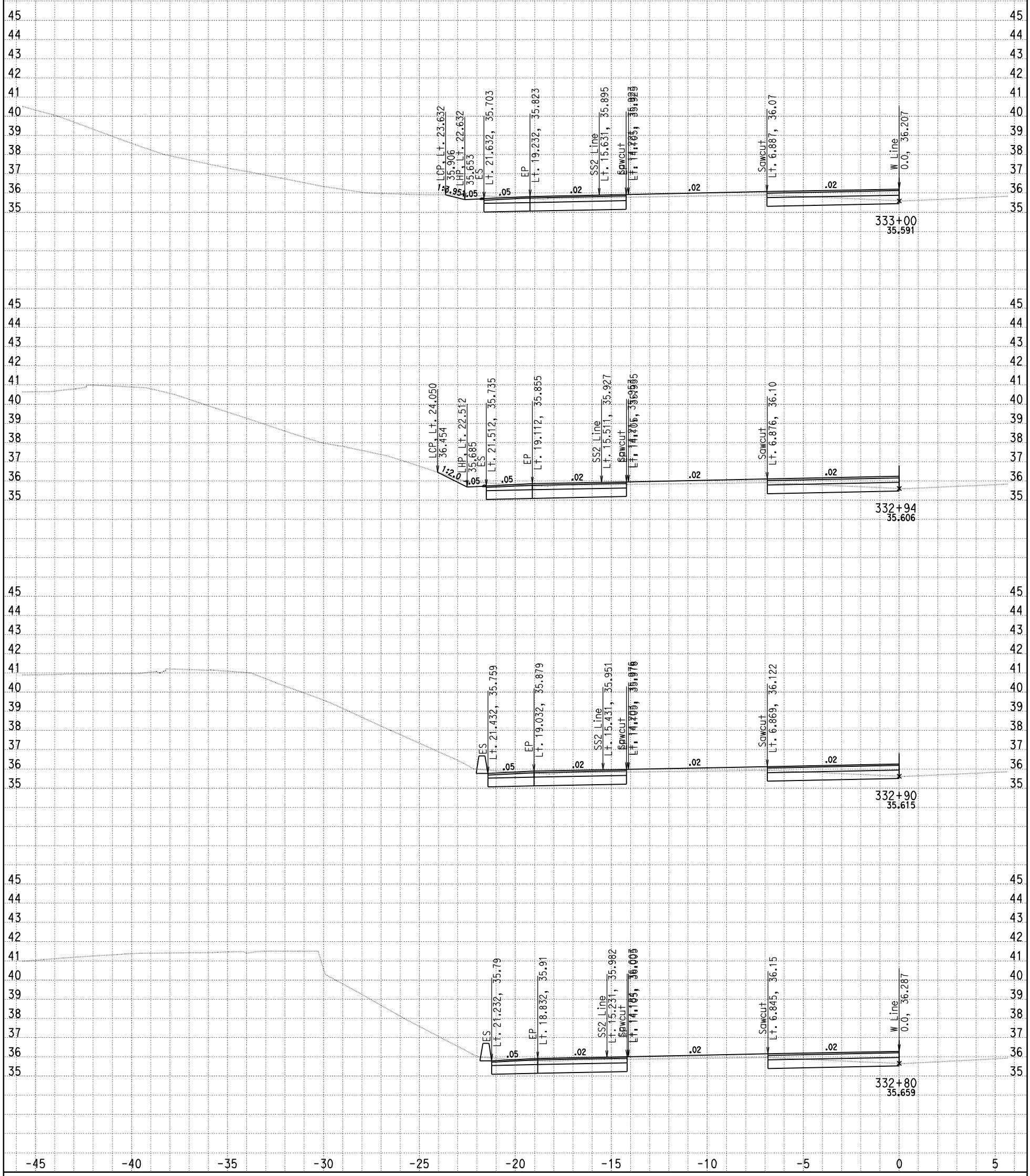
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\33133_33600\33133_33600-012608.ear

SHEET 235 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

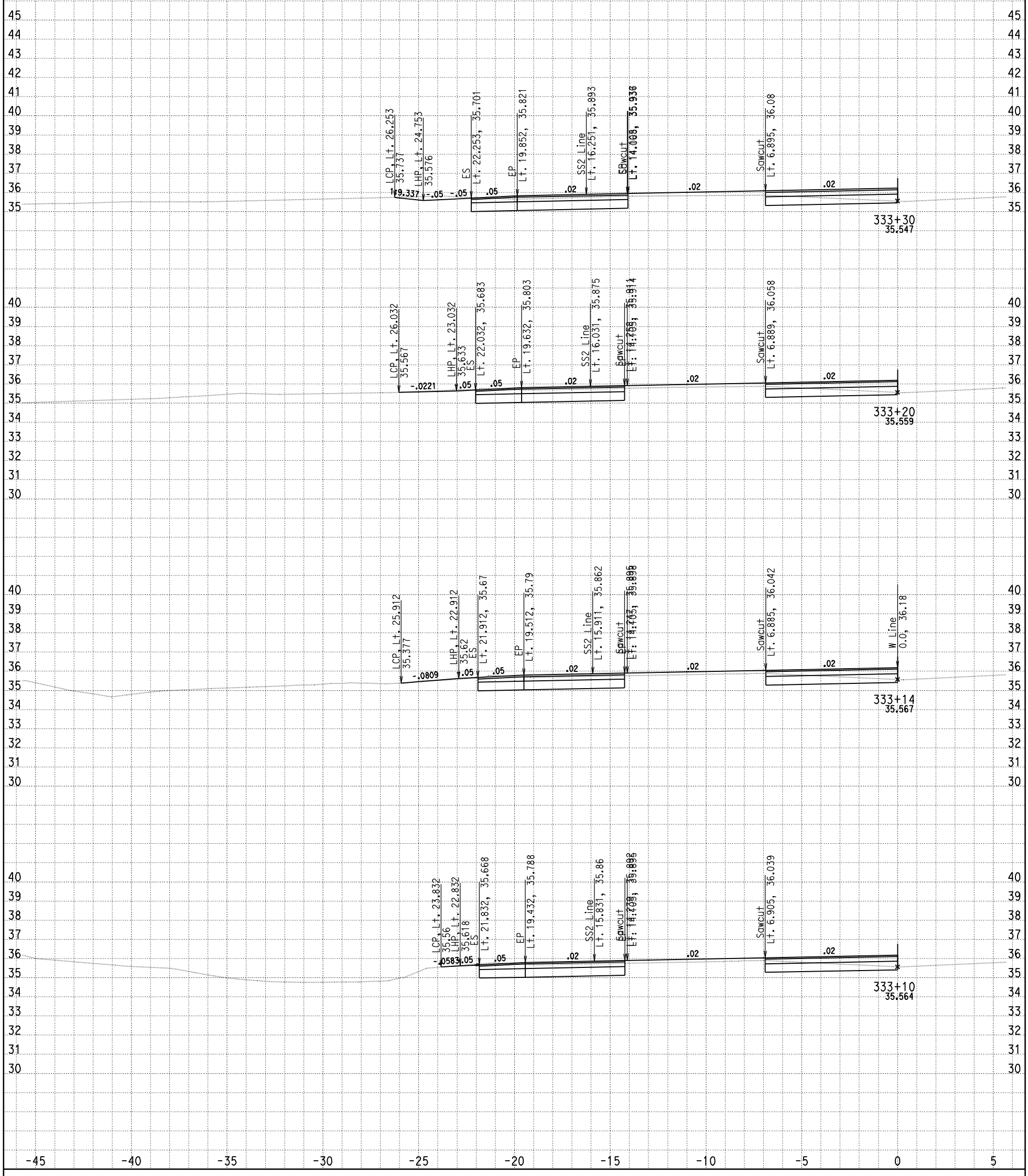
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33133_33600\33133_33600-012608.ear

SHEET 236 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

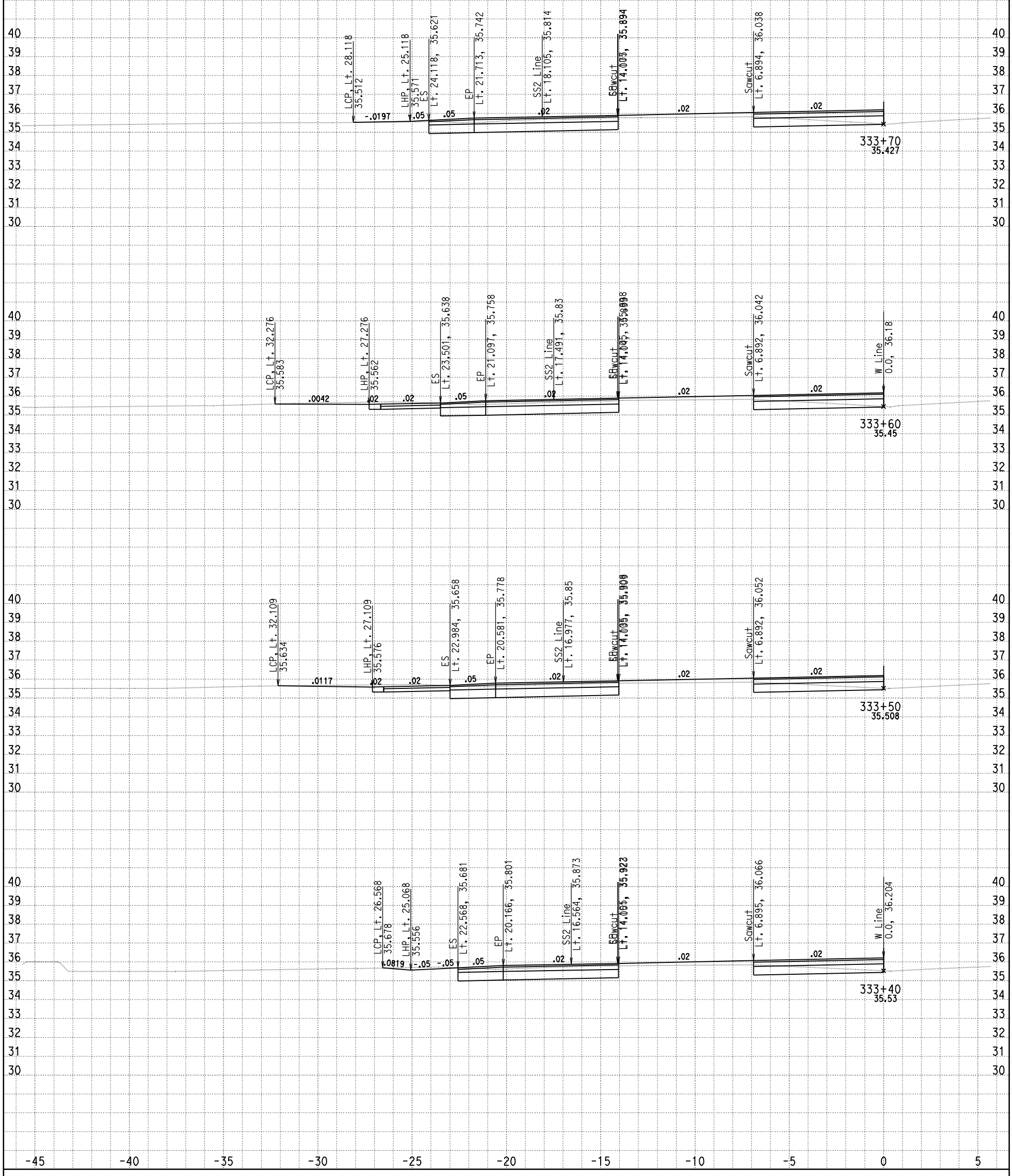
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33133_33600\33133_33600-012608.ear

SHEET 237 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

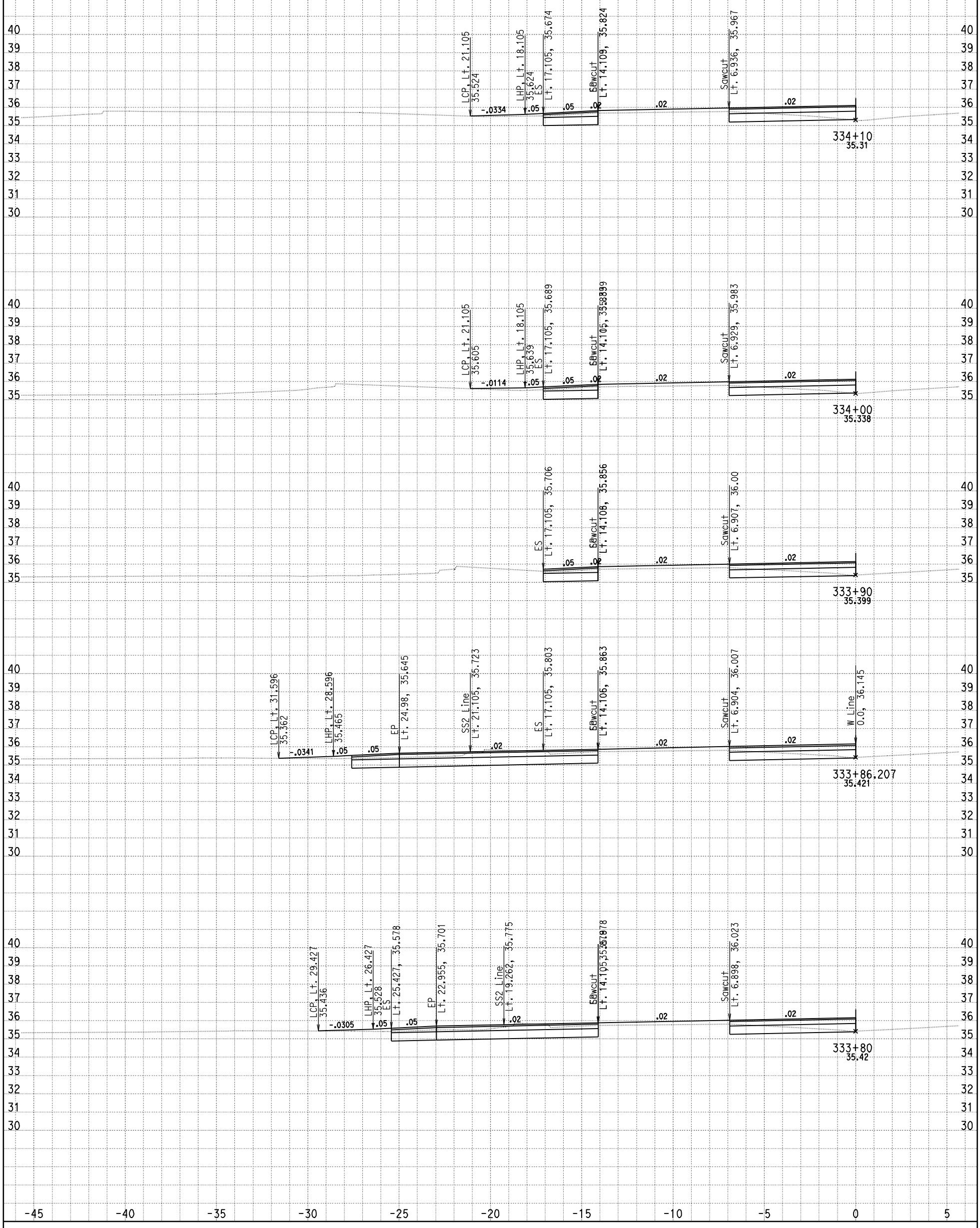
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33133_33600\33133_33600-012608.ear

SHEET 238 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

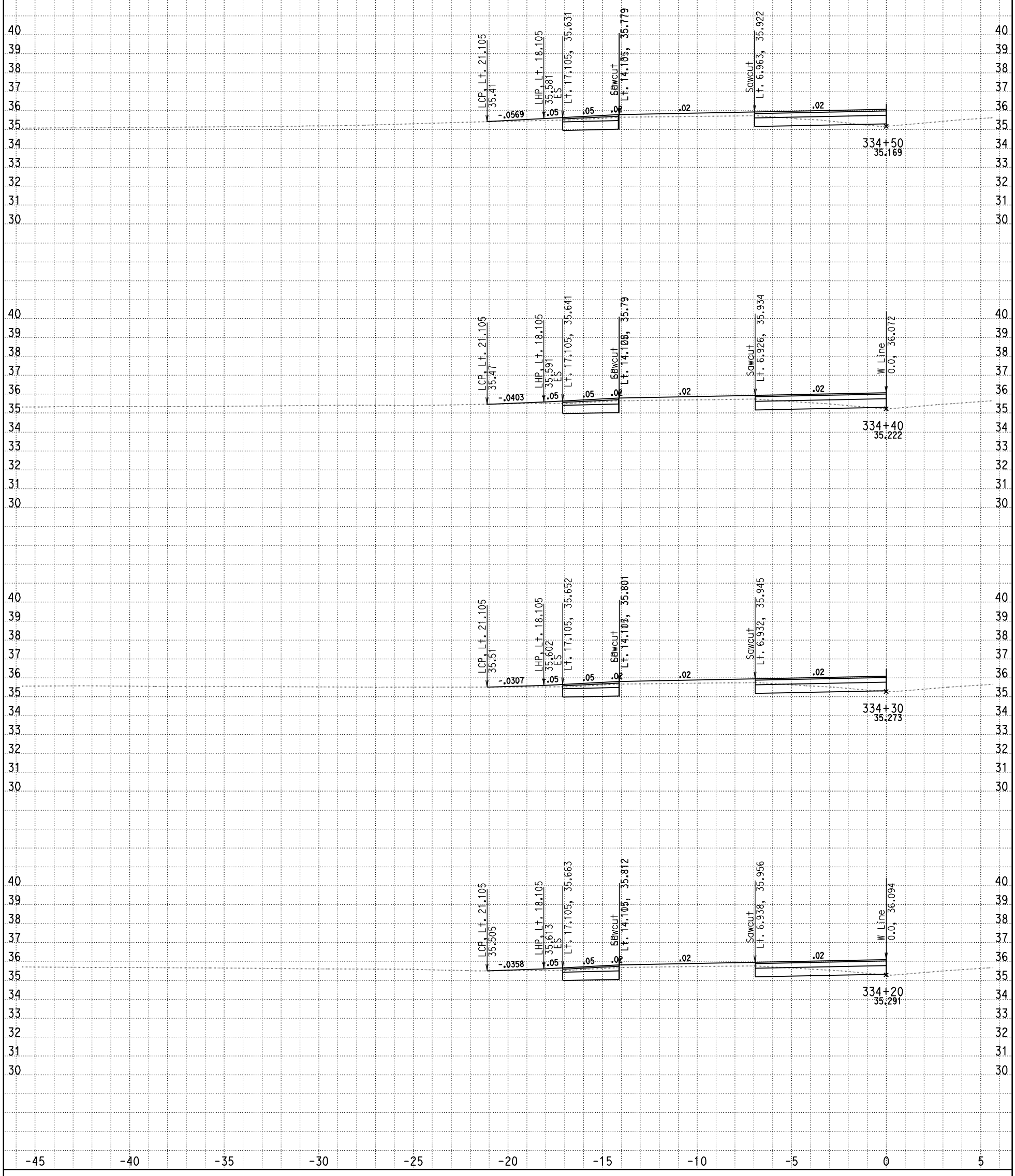
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33133_33600\33133_33600-012608.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

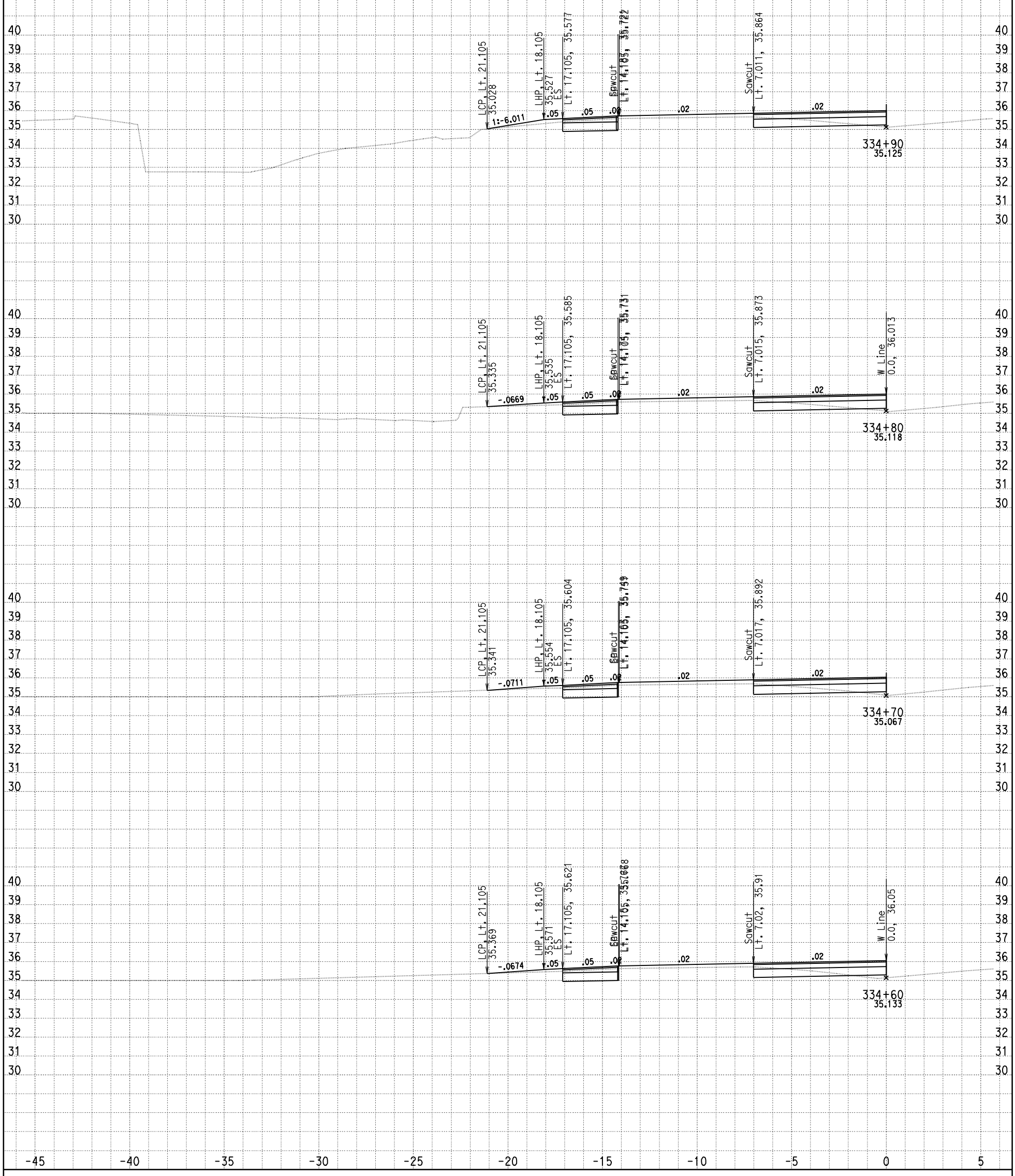
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33133_33600\33133_33600-012608.ear

SHEET 240 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

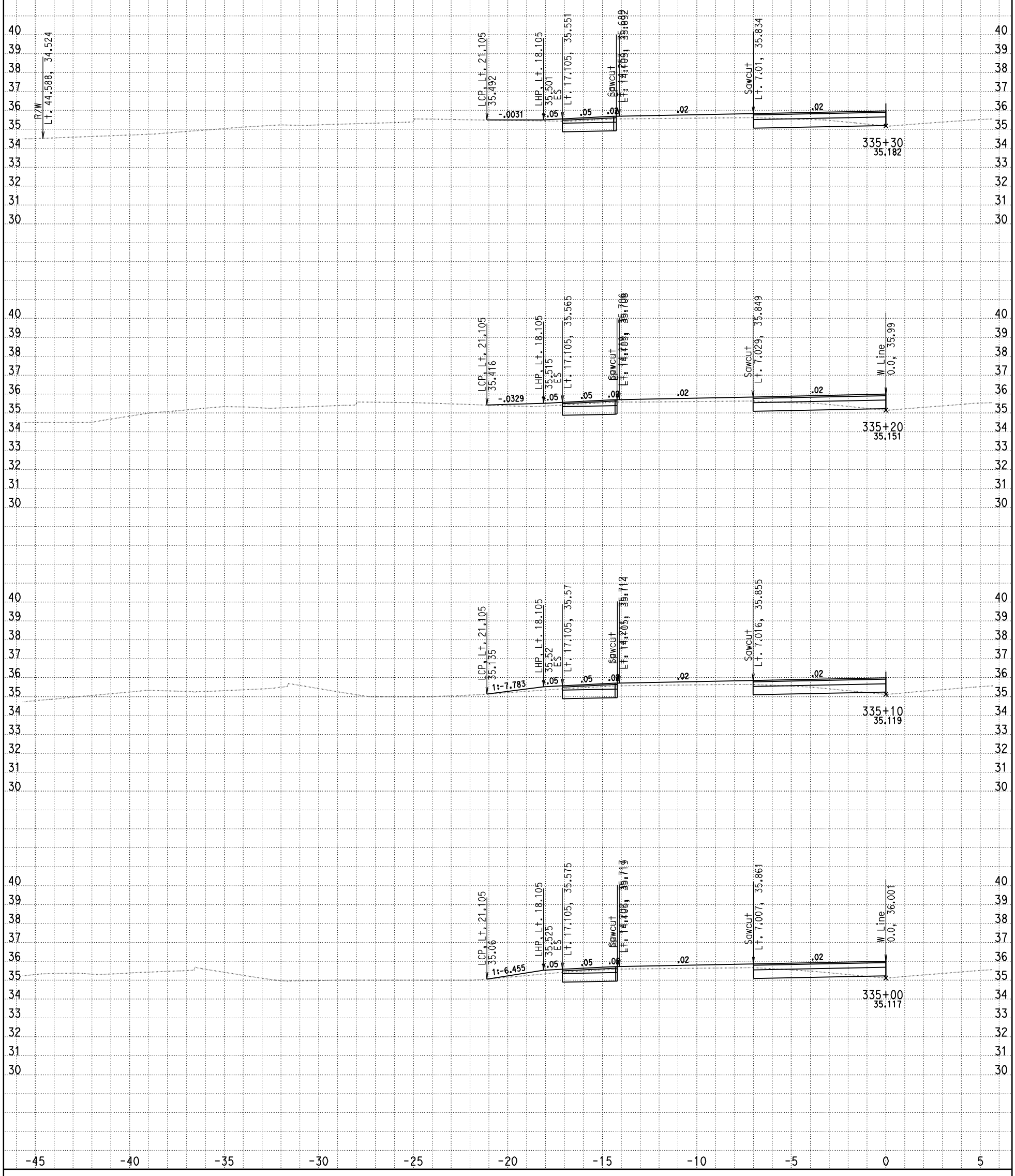
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33133_33600\33133_33600-012608.ear

SHEET 241 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

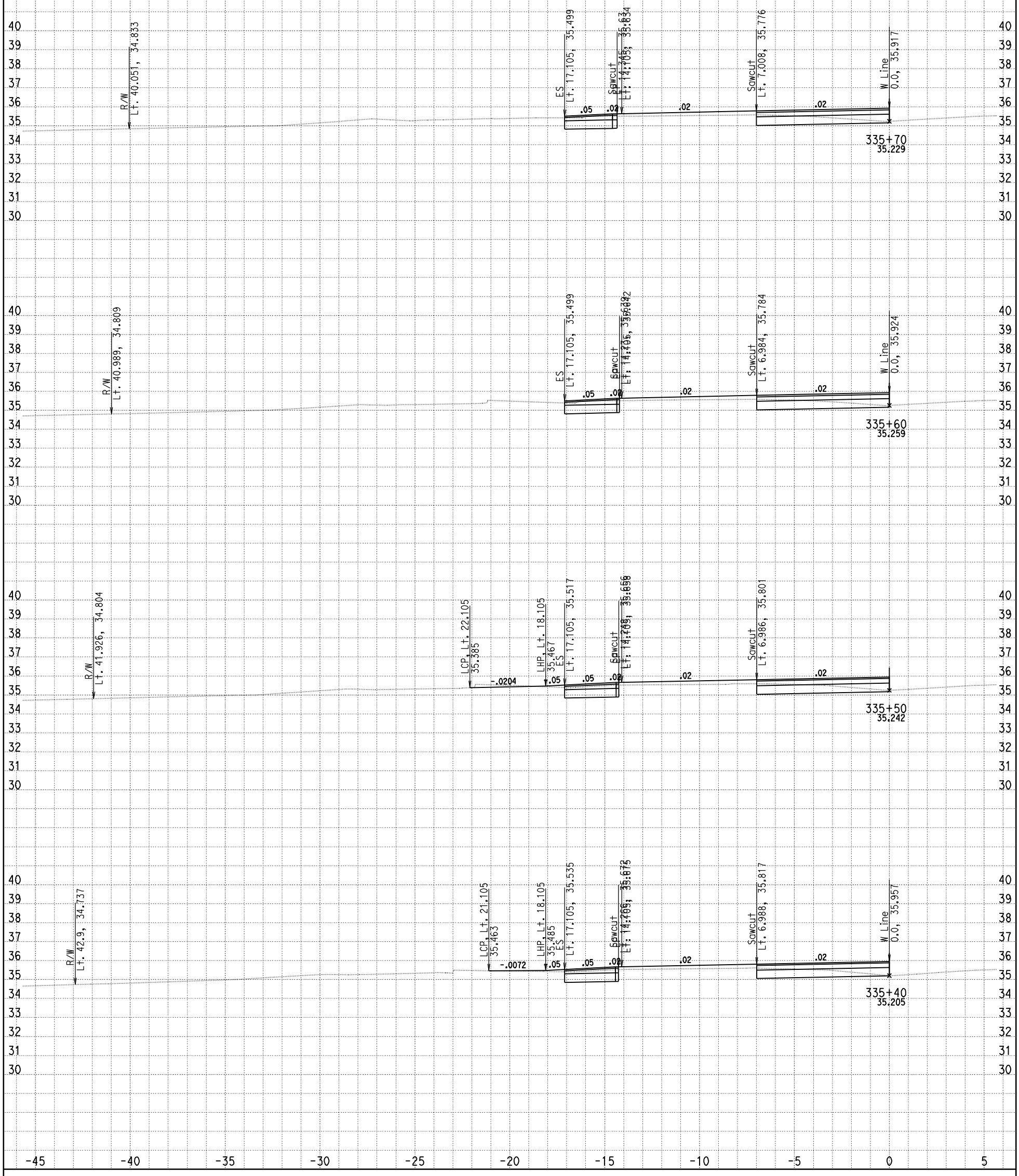
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33133_33600\33133_33600-012608.ear

SHEET 242 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

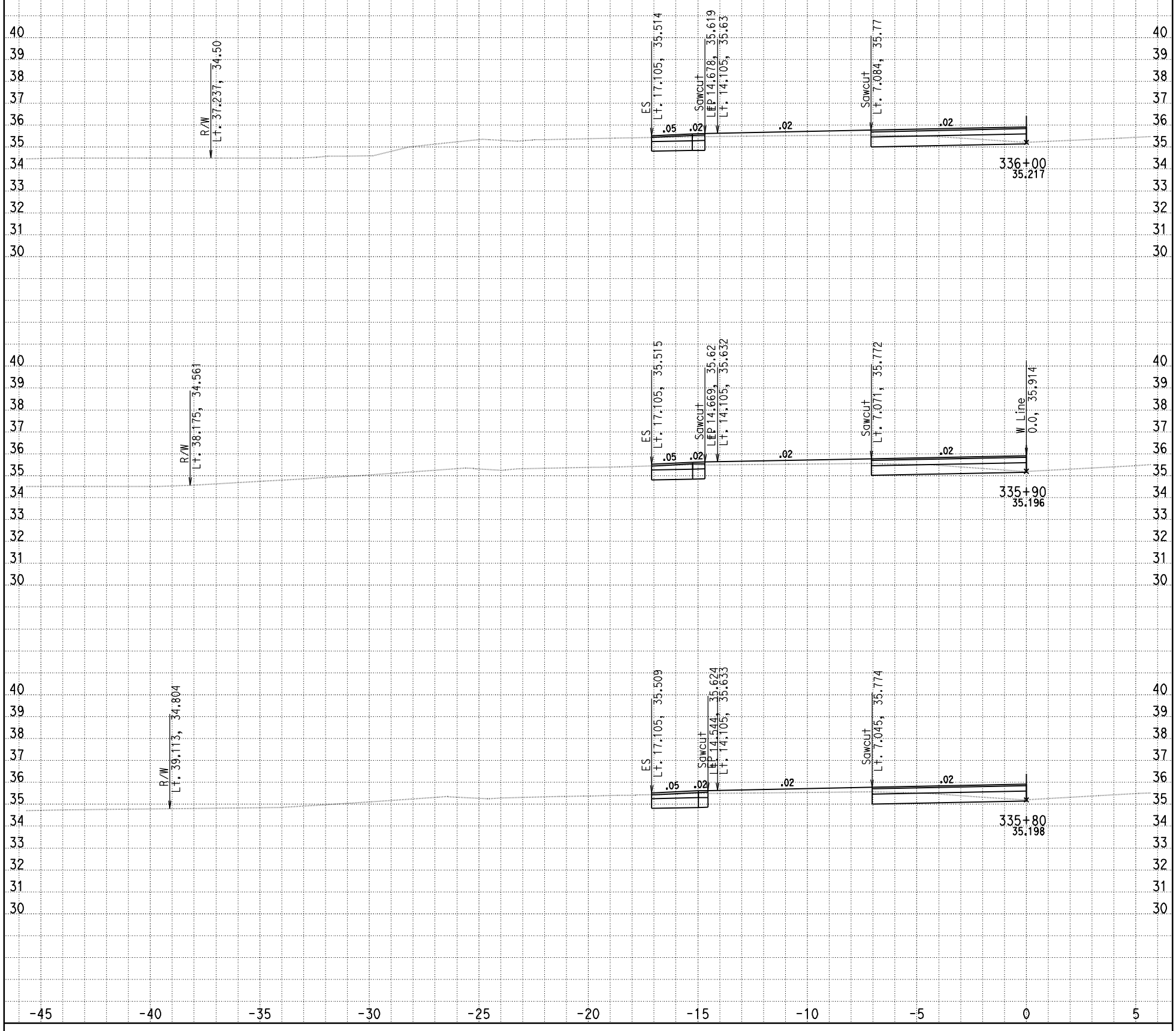
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33133_33600\33133_33600-012608.ear

SHEET 243 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

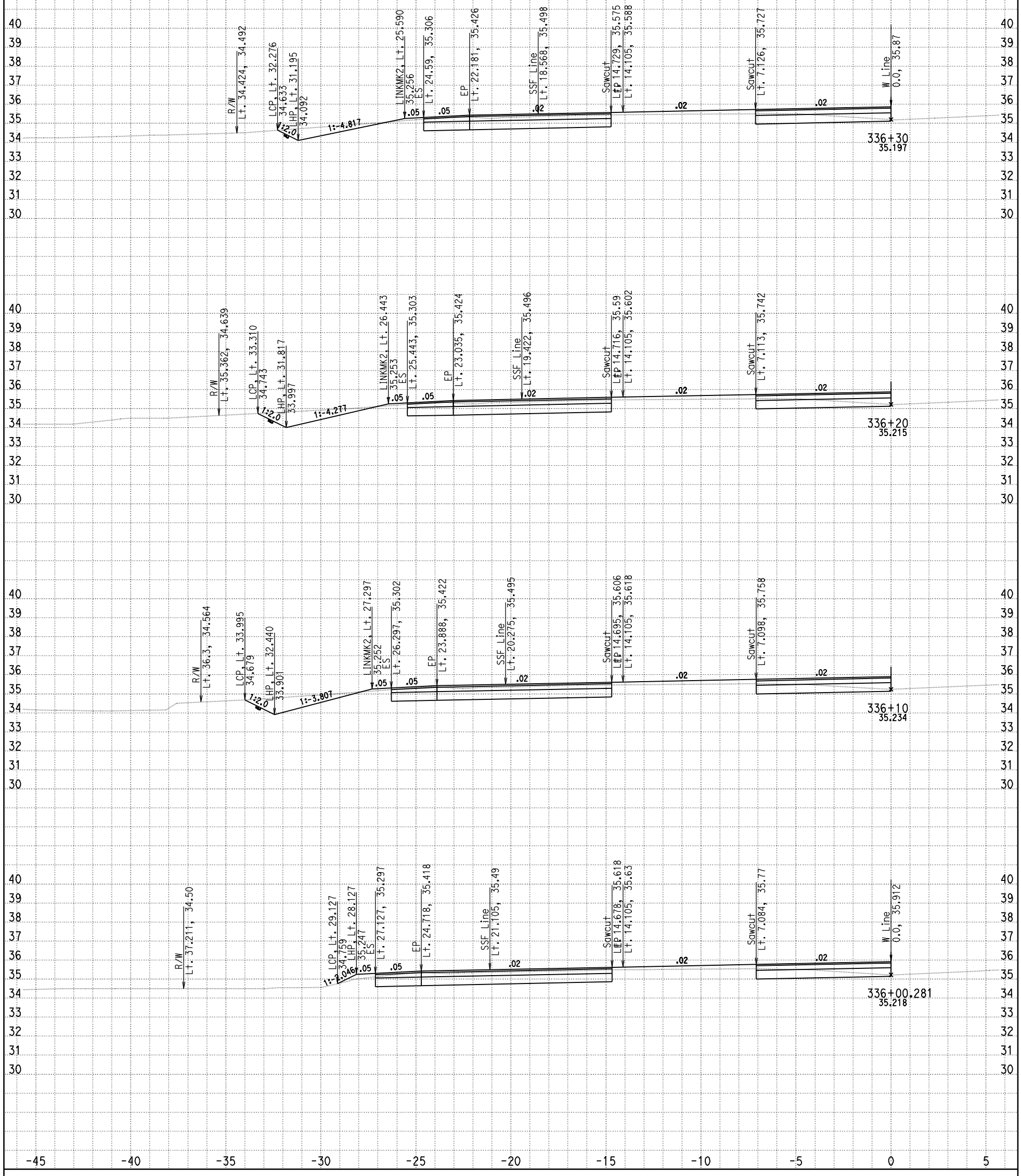
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33133_33600\33133_33600-012608.ear

SHEET 244 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

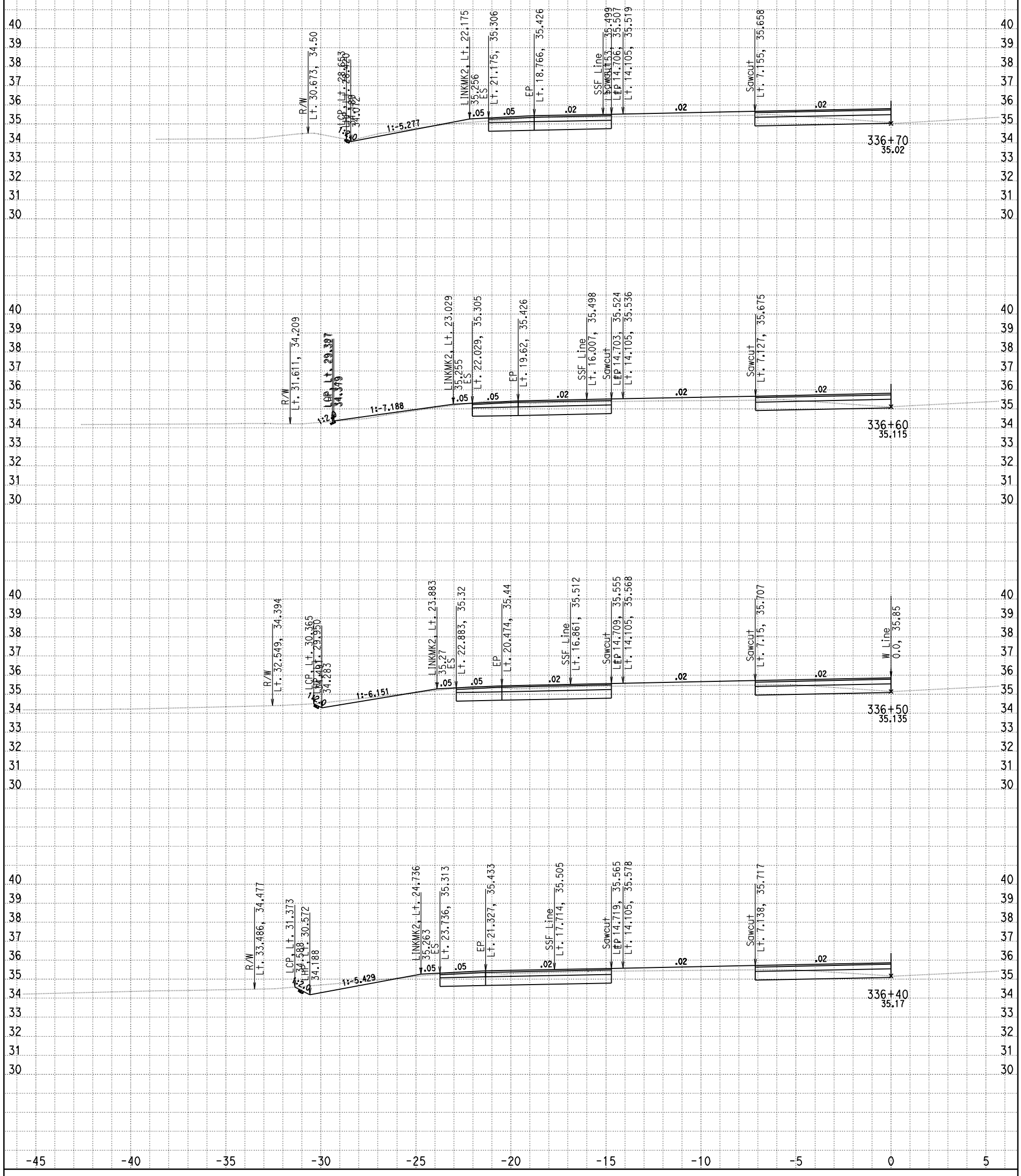
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 245 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

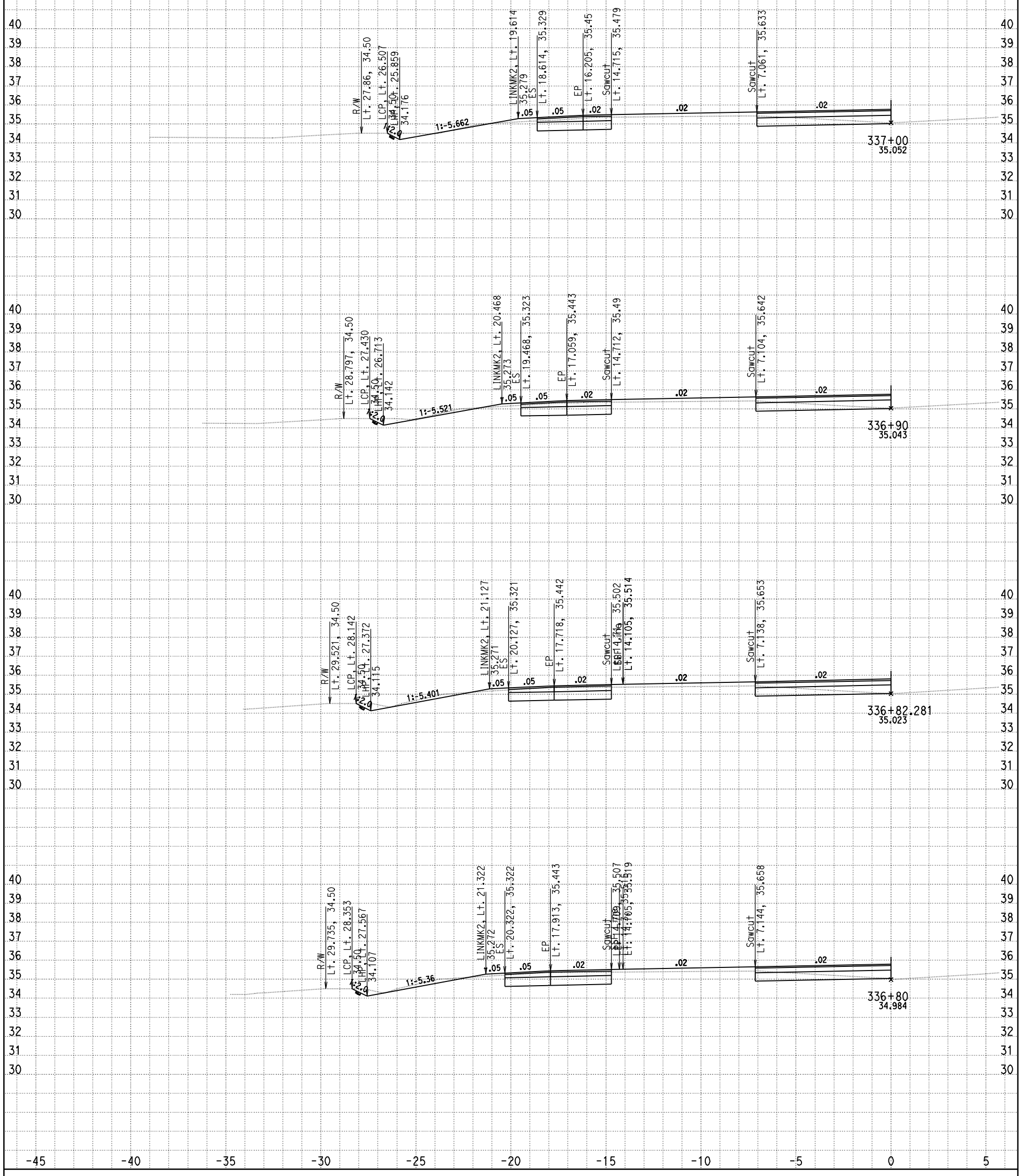
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

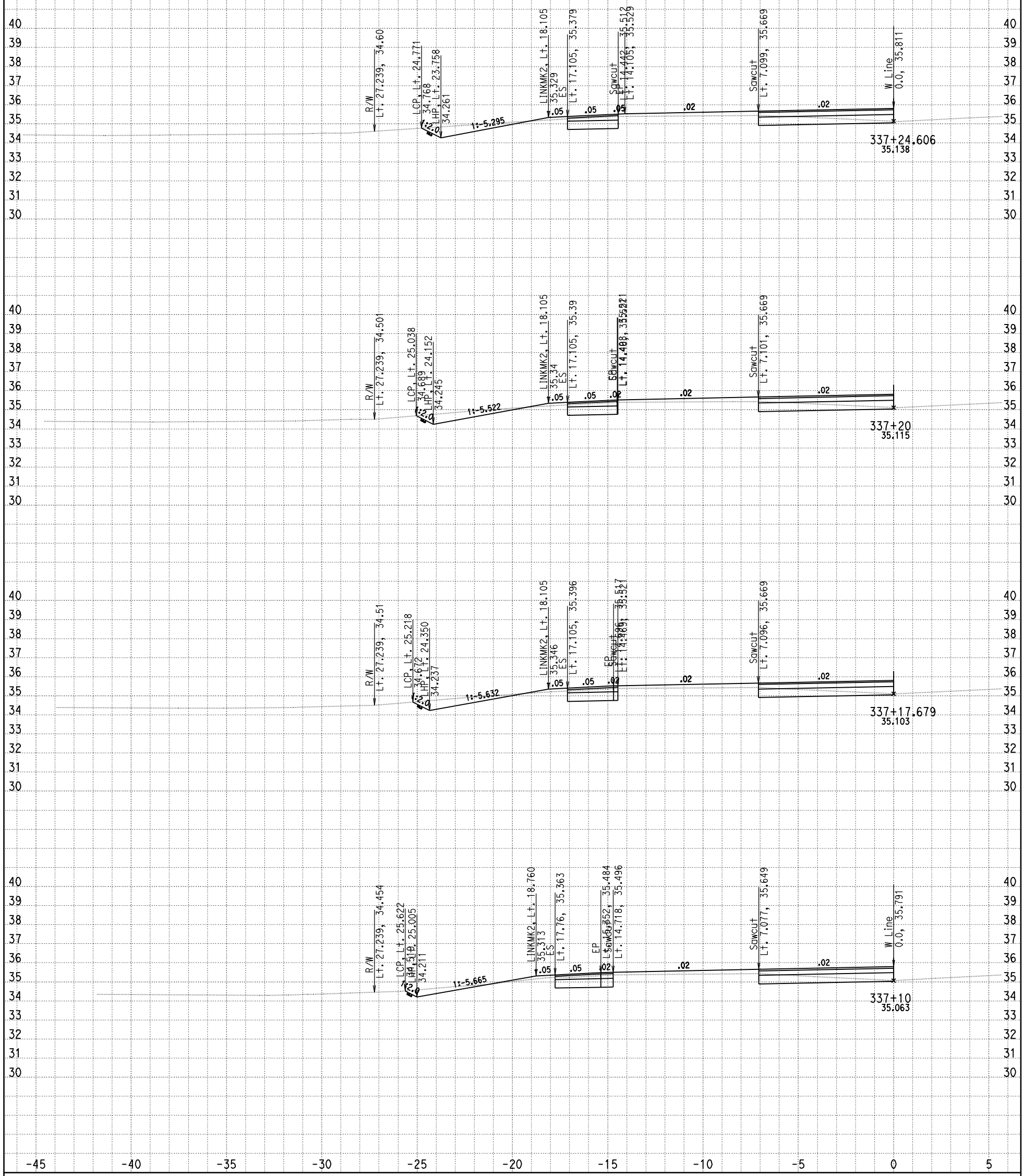
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 247 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

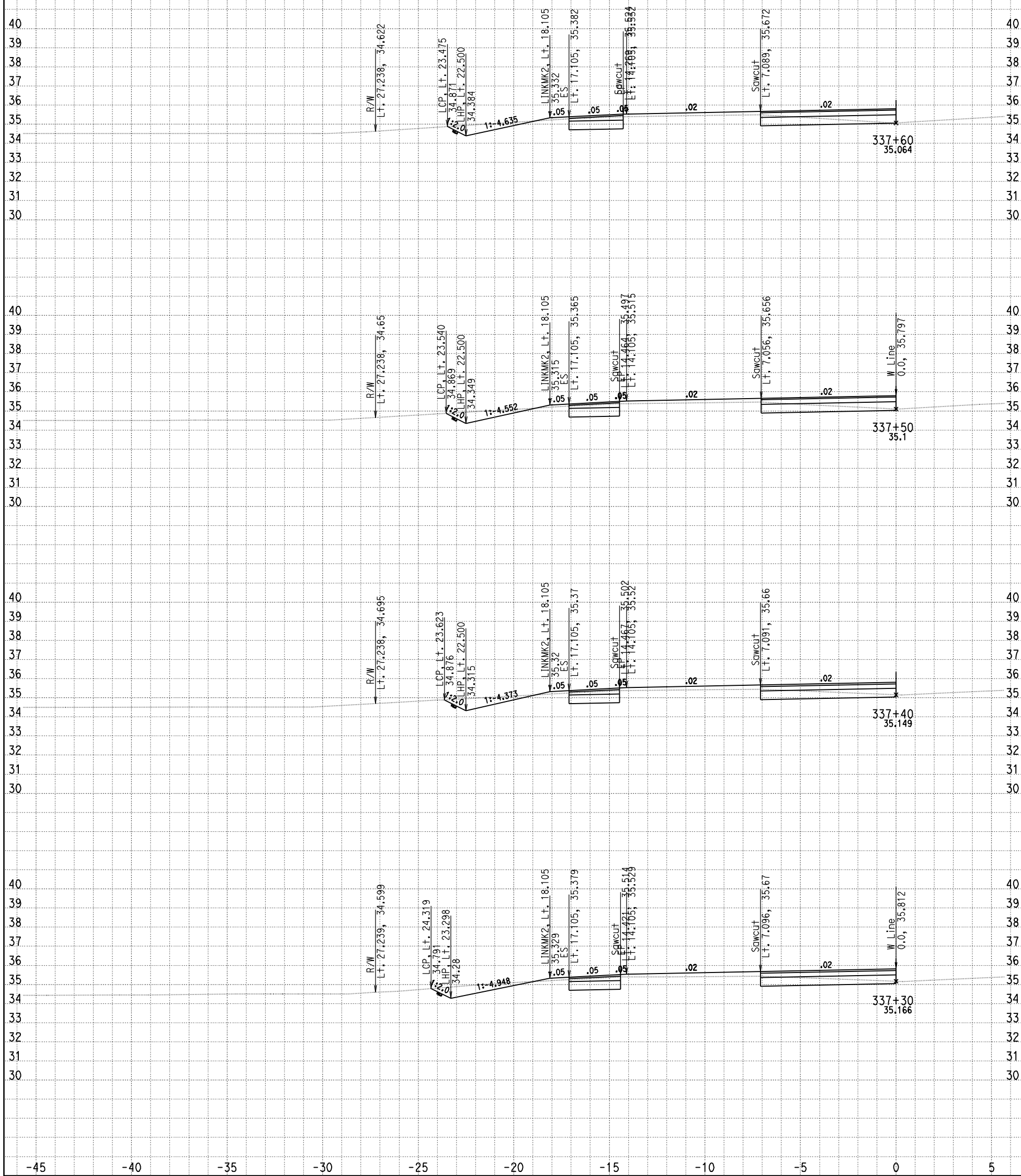
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 248 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

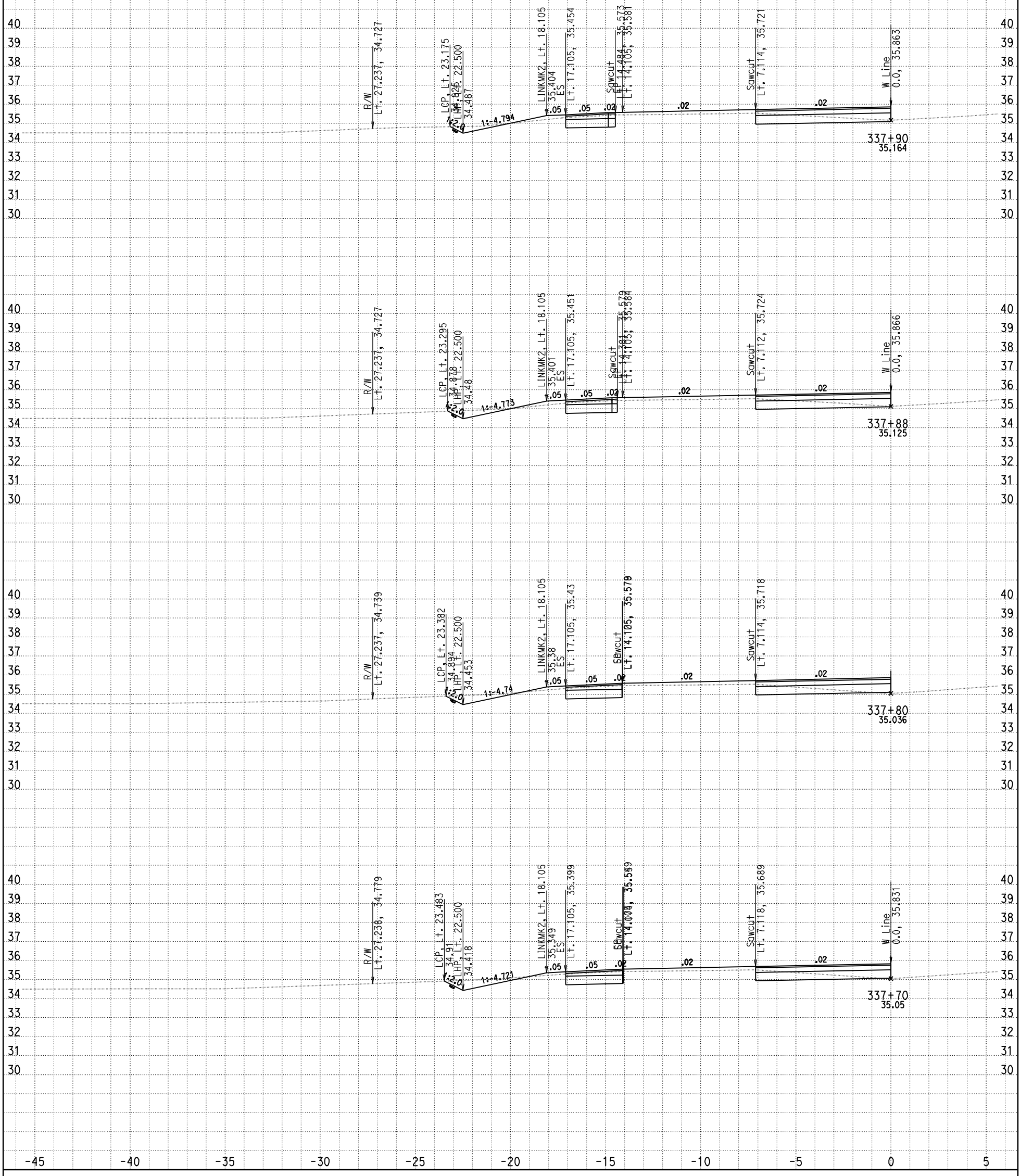
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 249 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

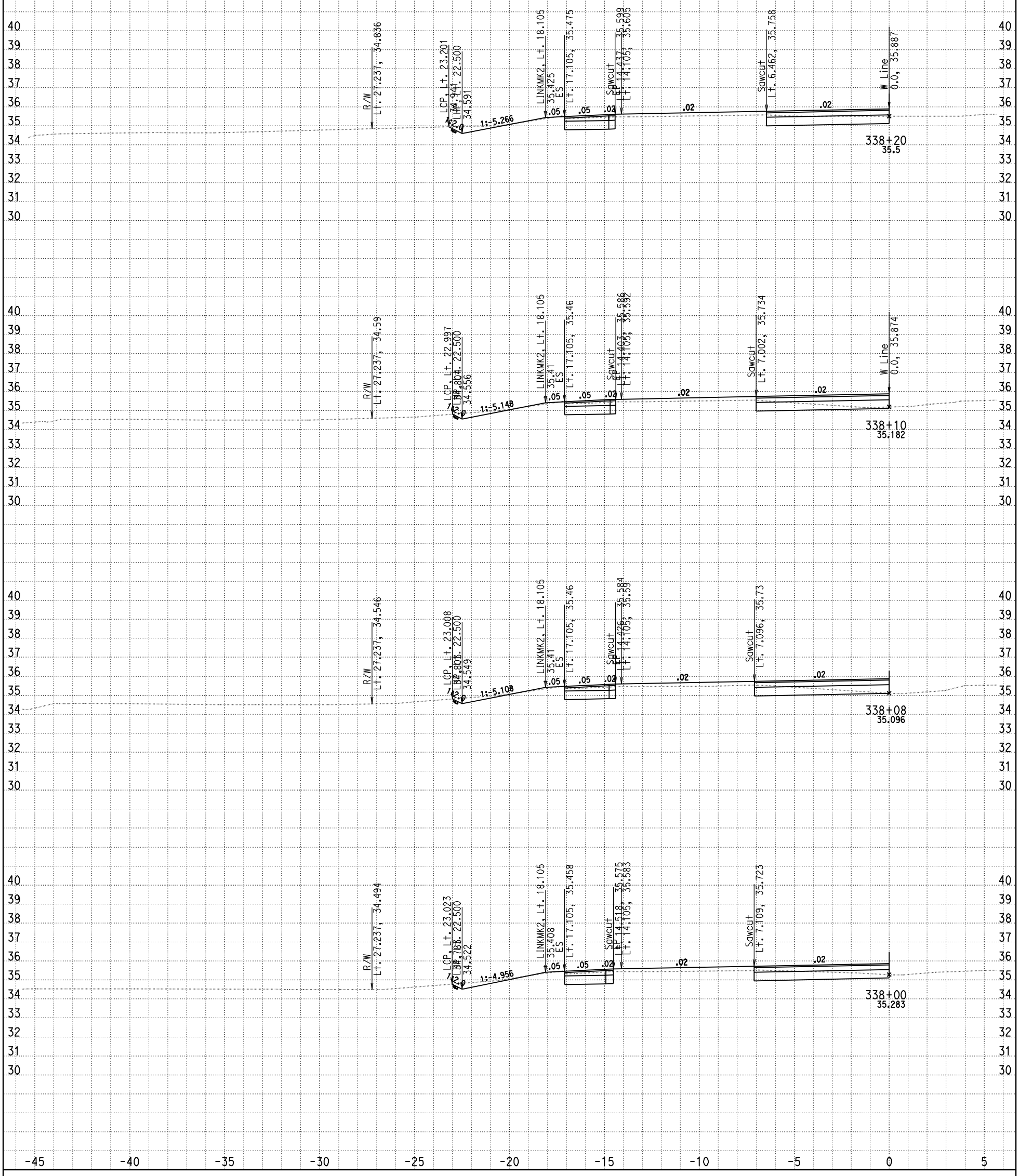
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 250 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

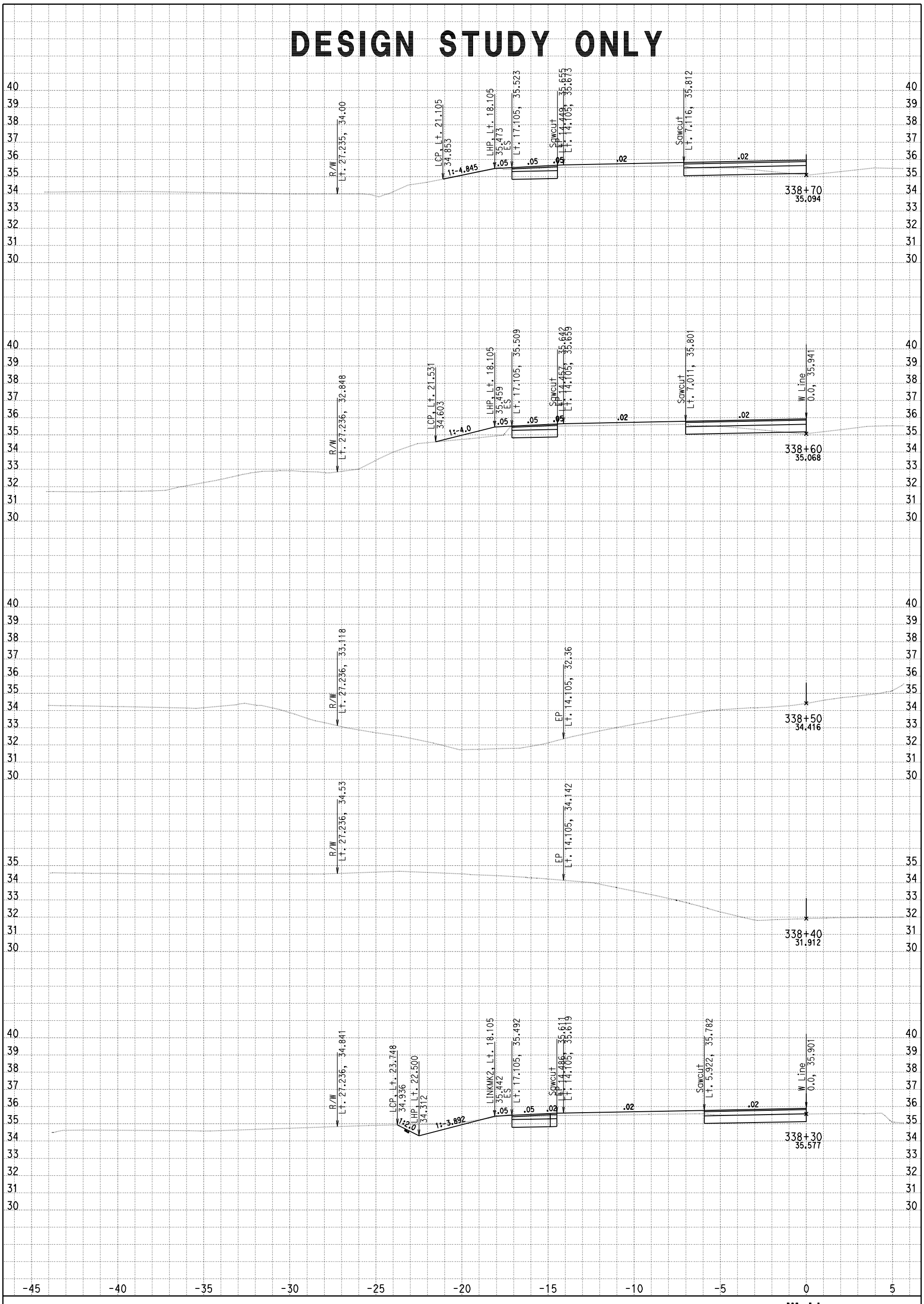
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

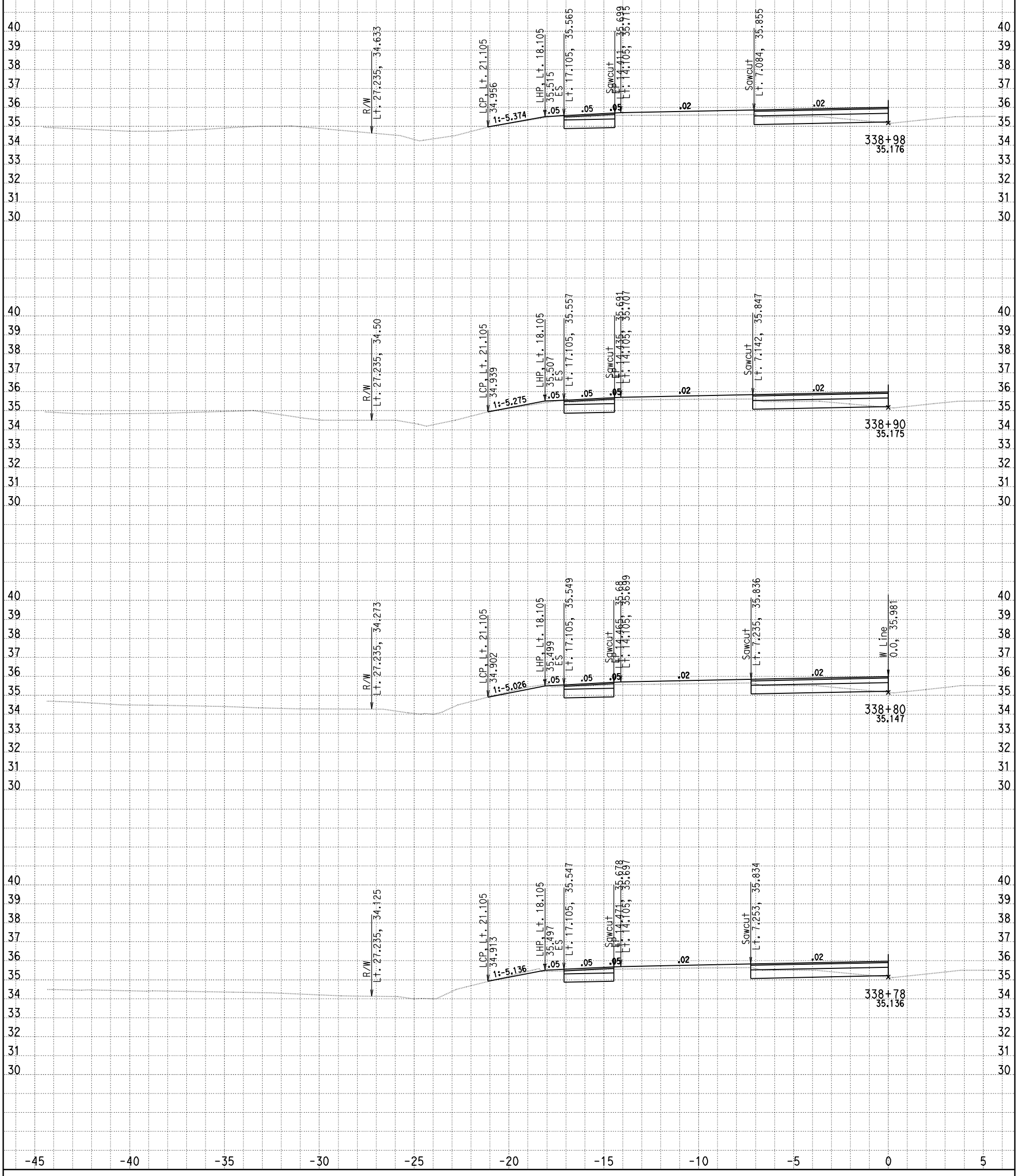
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 252 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

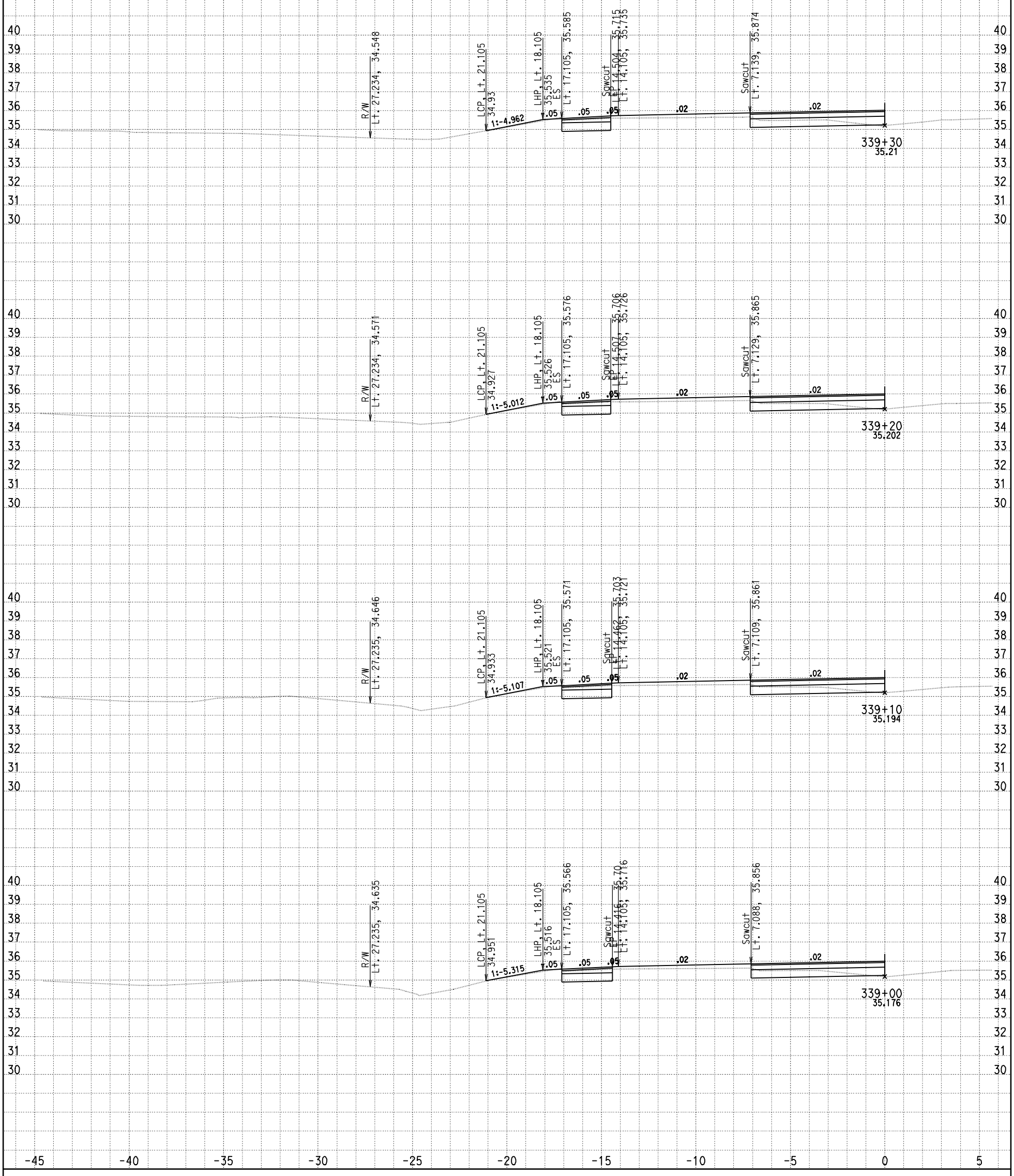
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 253 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

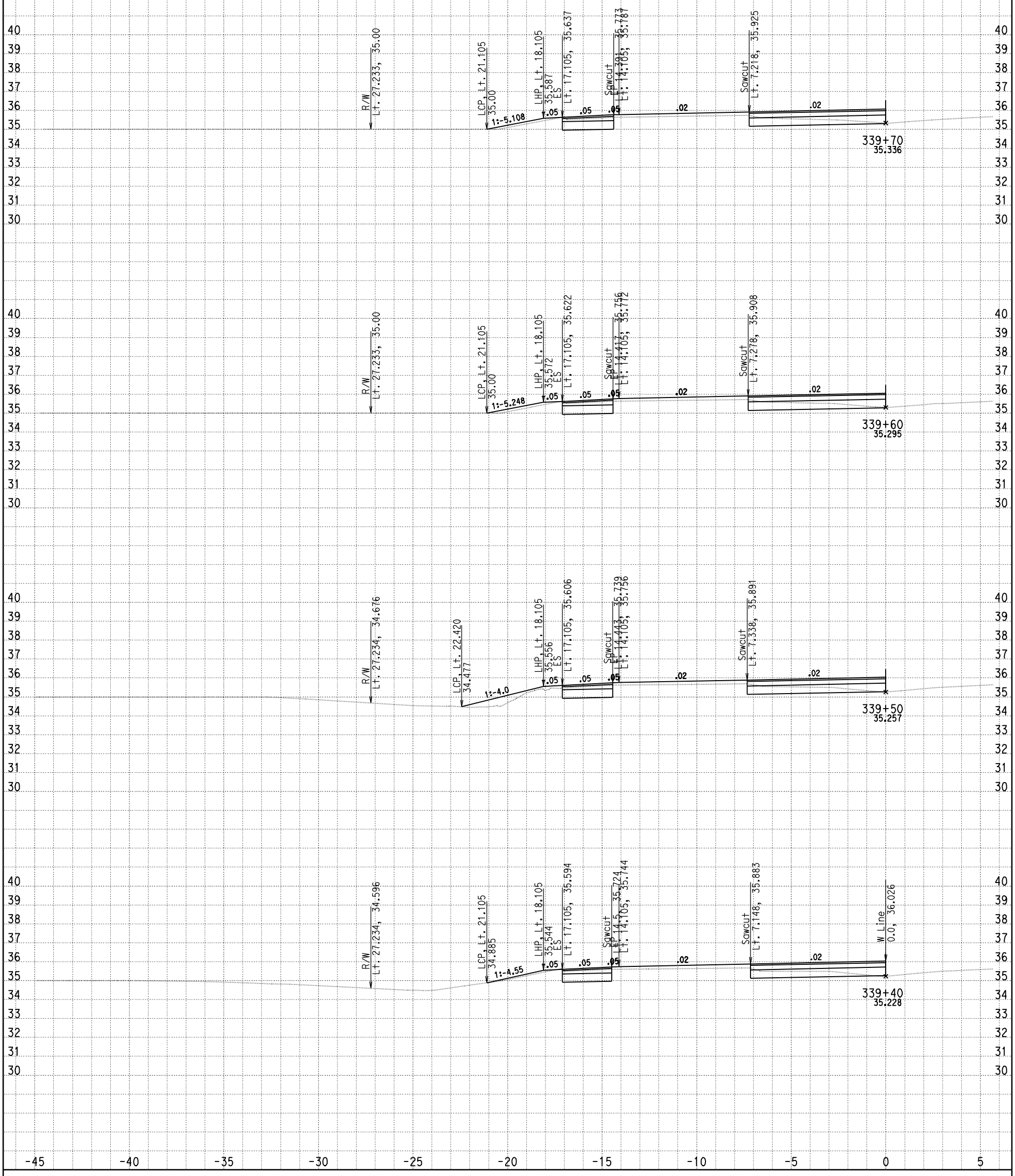
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 254 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

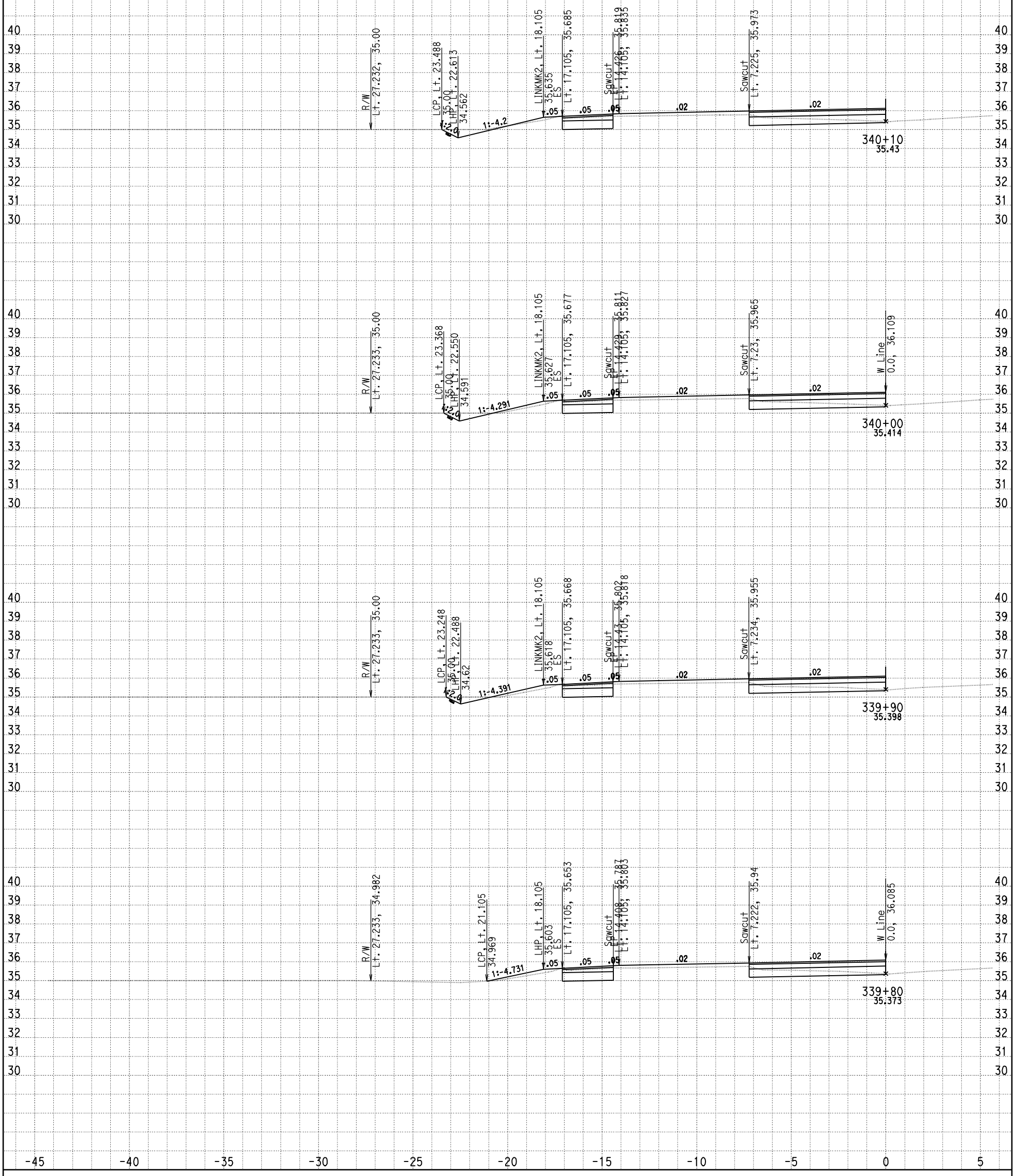
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 255 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

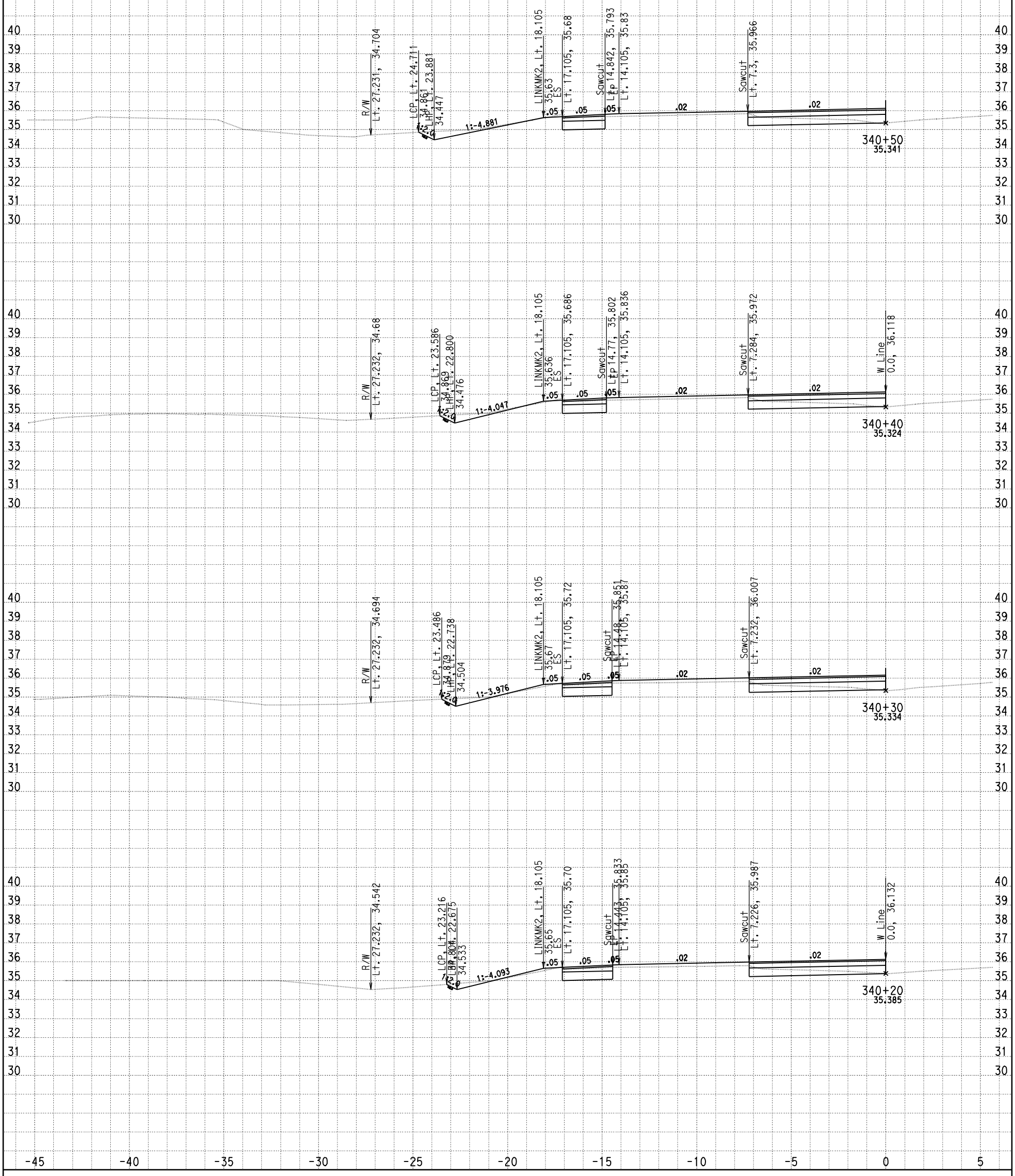
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 256 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

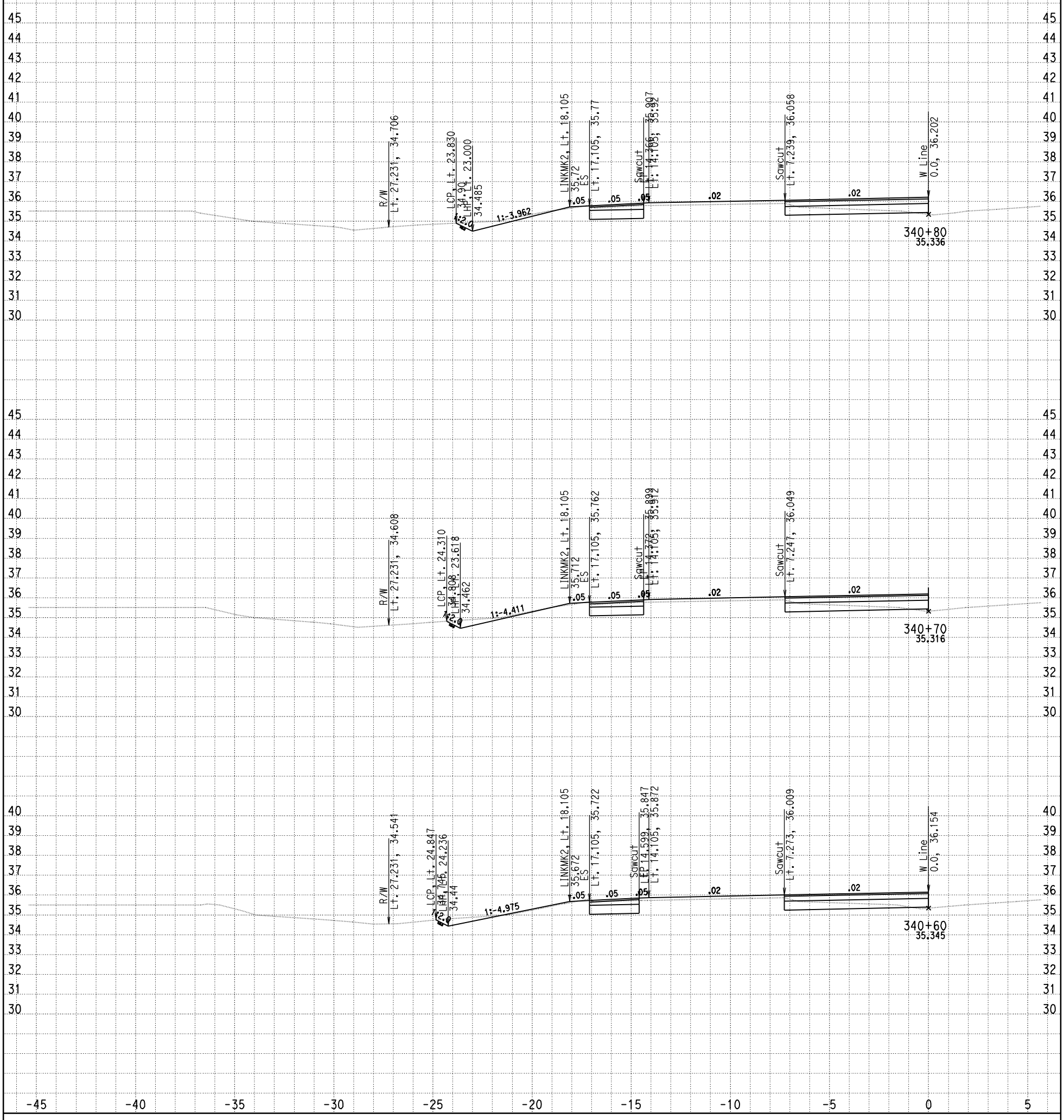
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 257 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

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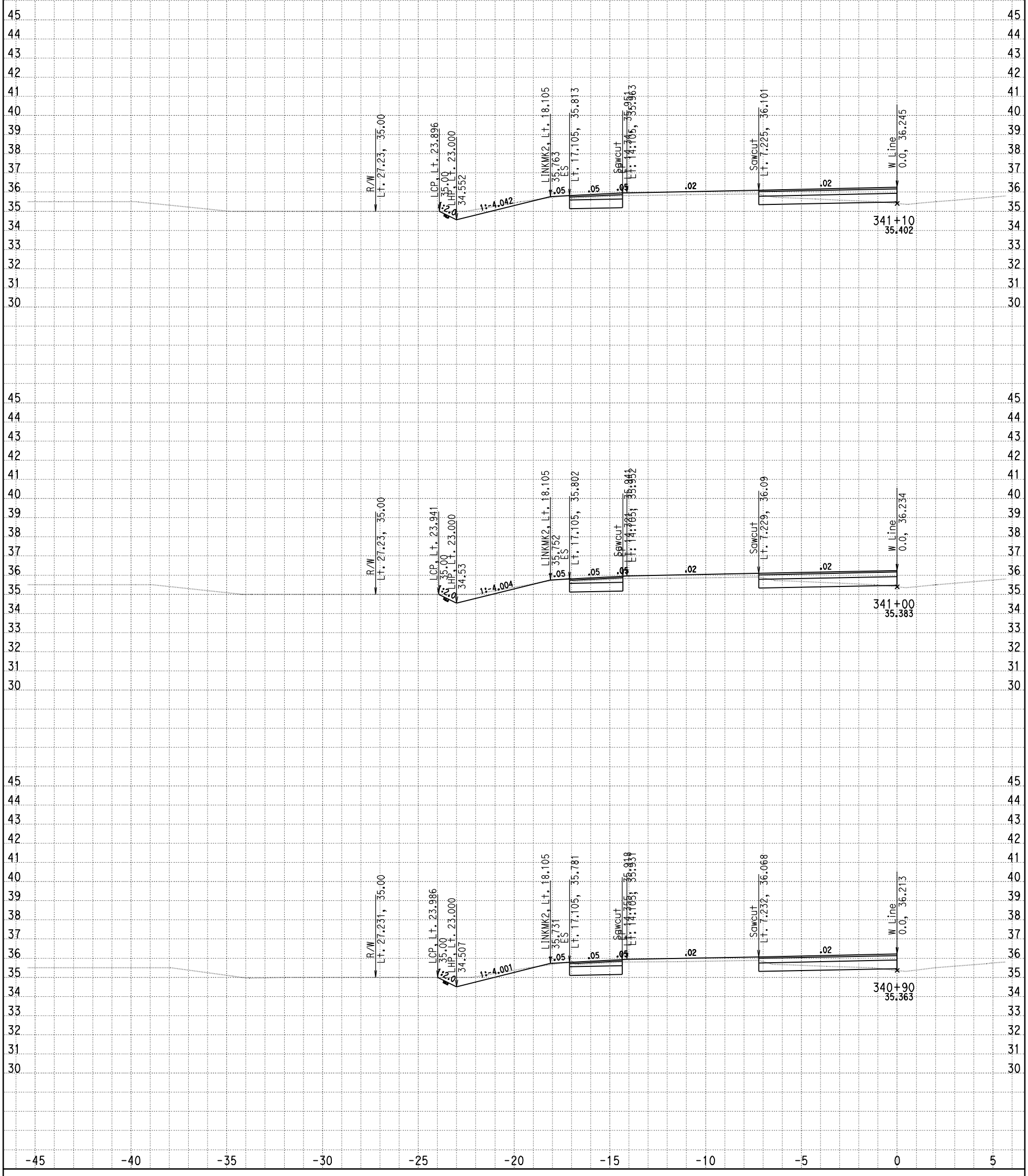


ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

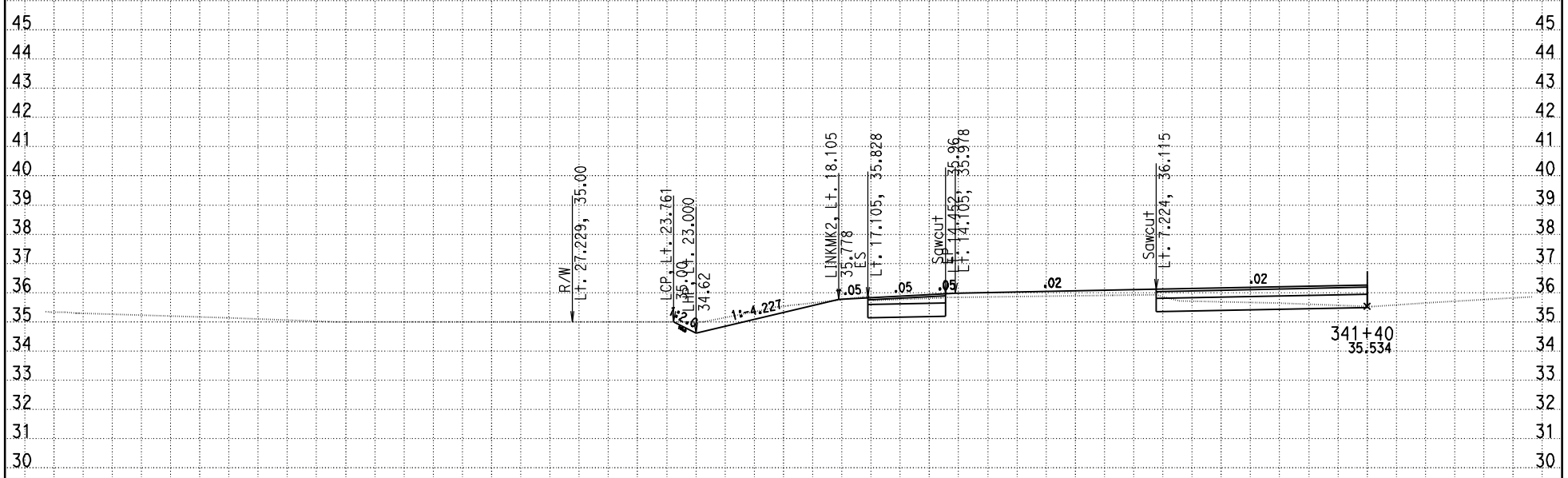
SB CROSS SECTIONS

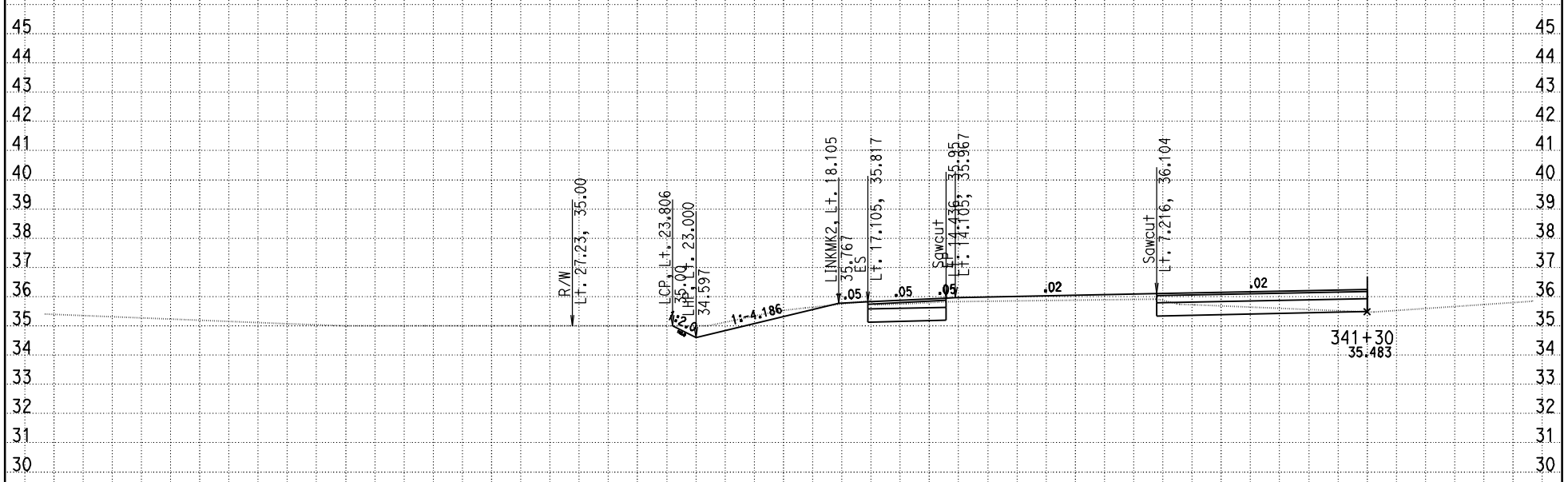
Project: 0230

File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 259 OF 317

DESIGN STUDY ONLY





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ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

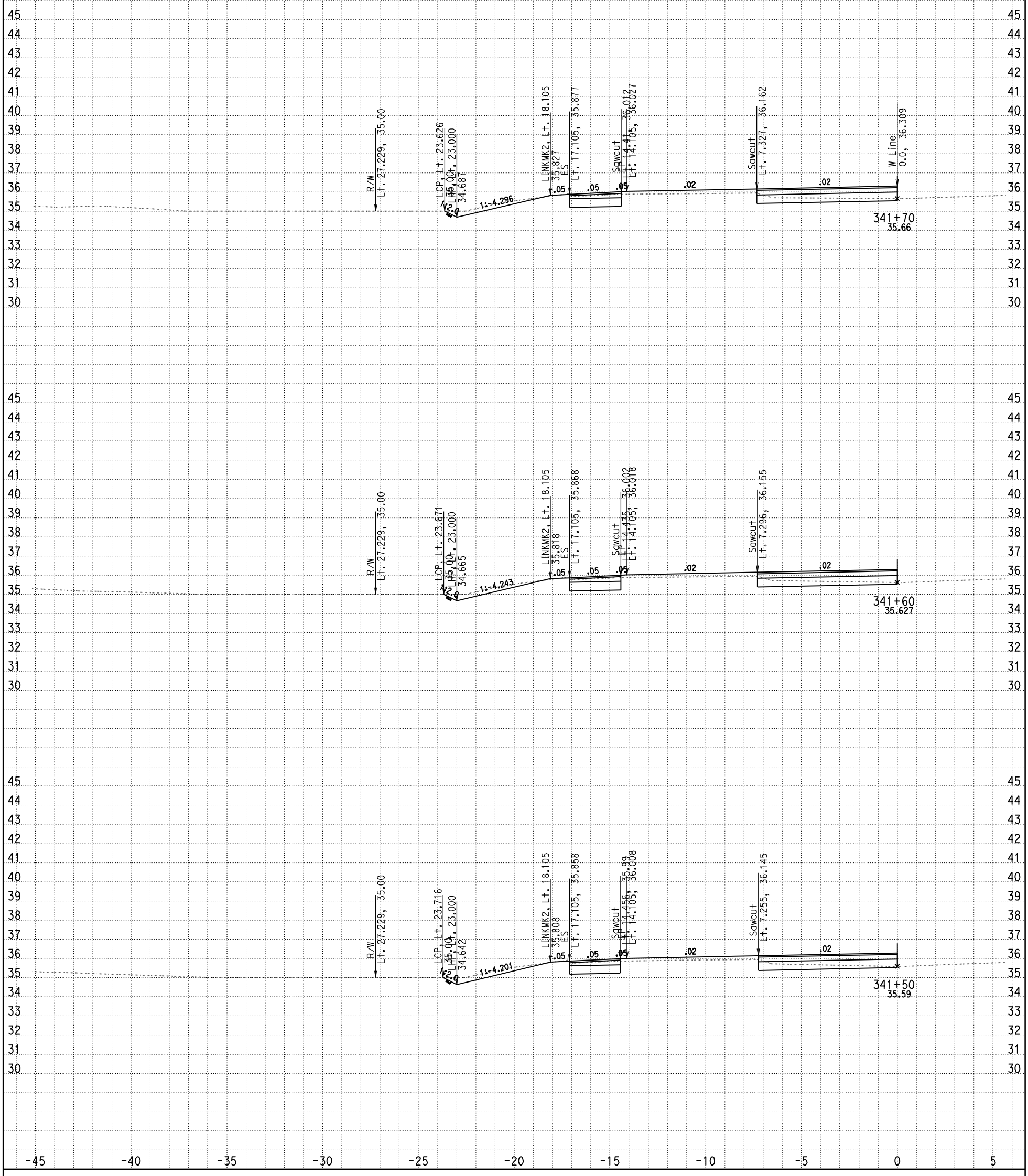
Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

W Line

SB CROSS SECTIONS

SHEET 260 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

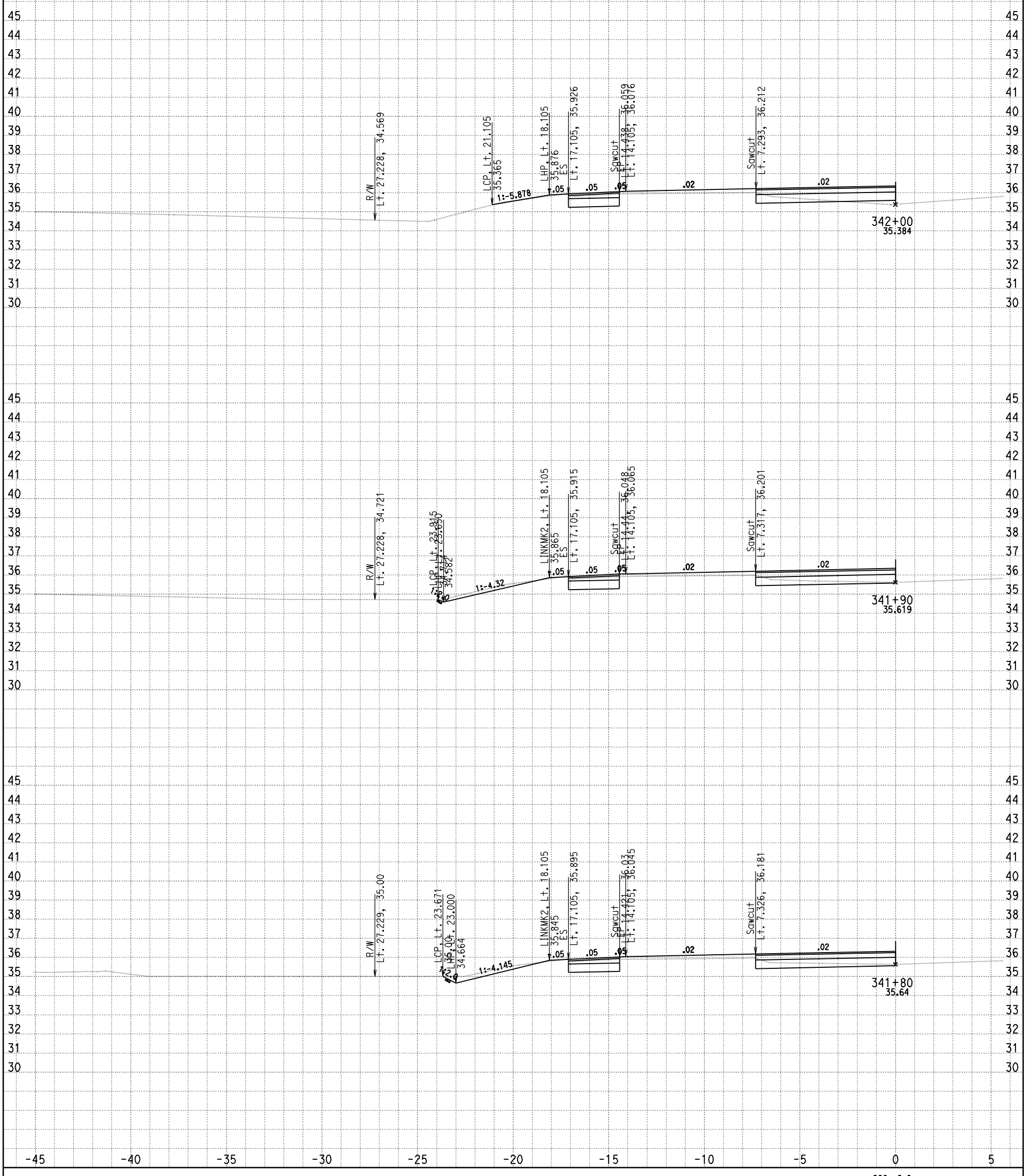
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 261 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

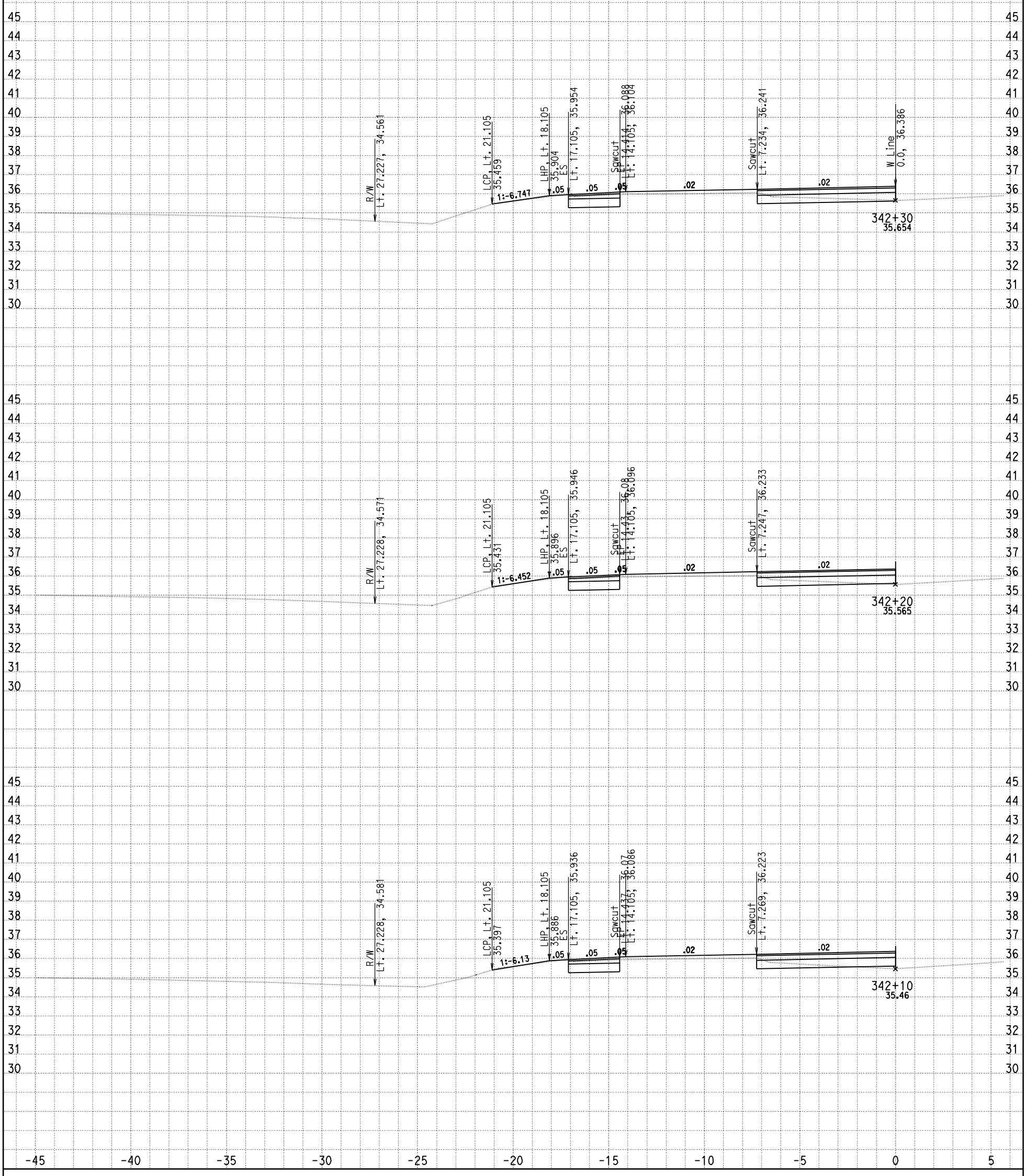
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 262 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

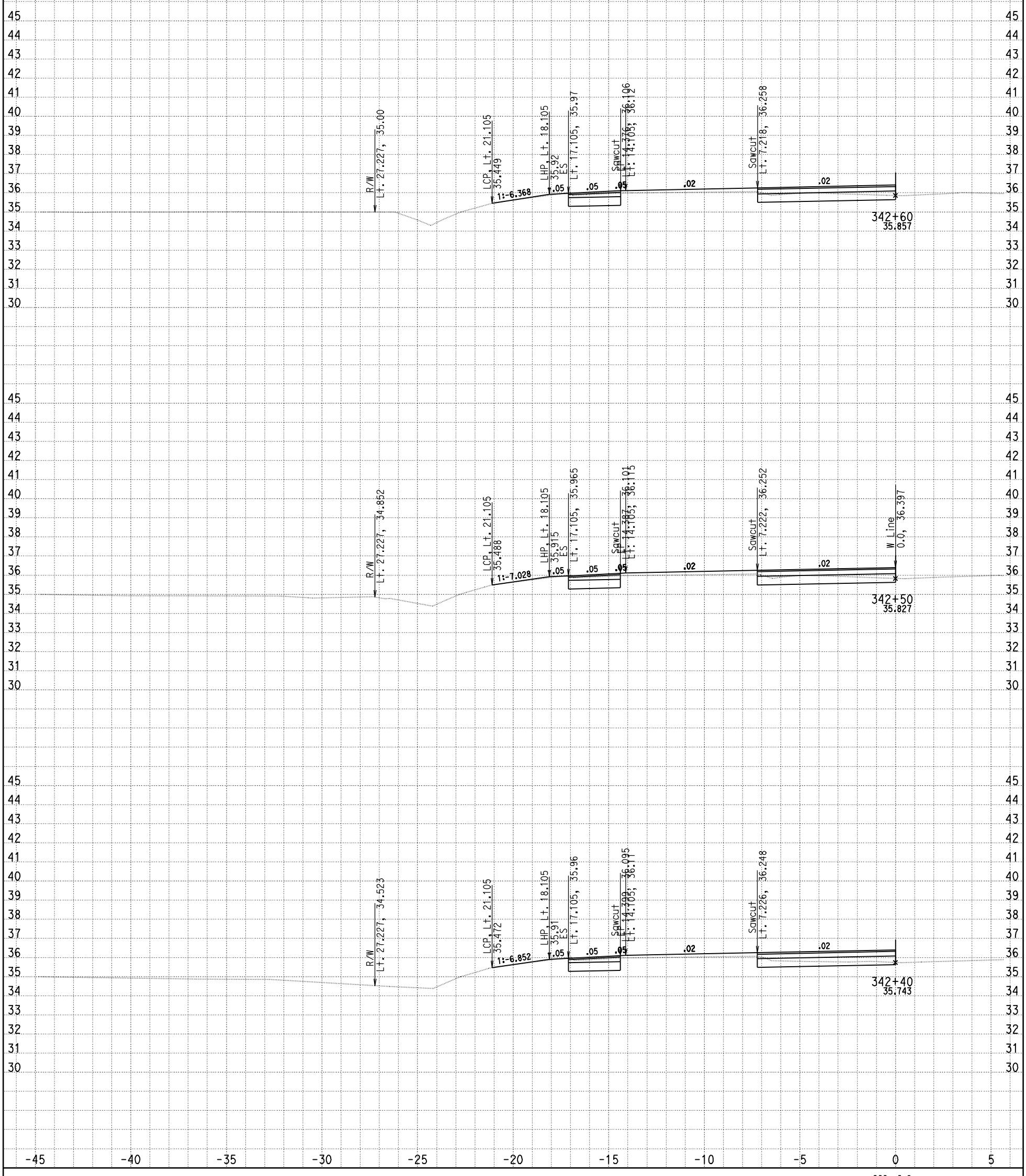
Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

W Line

SB CROSS SECTIONS

SHEET 263 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

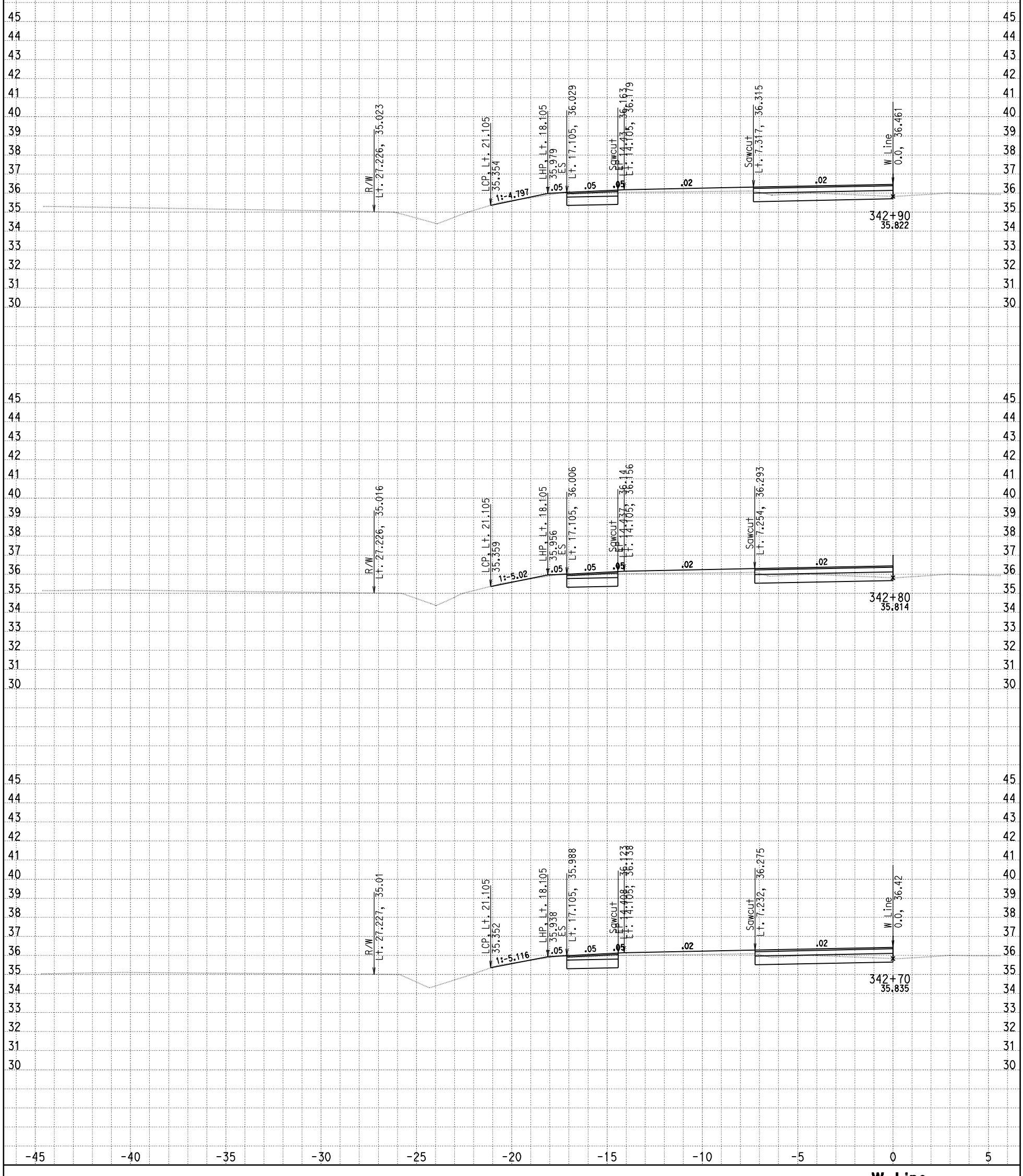
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 264 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

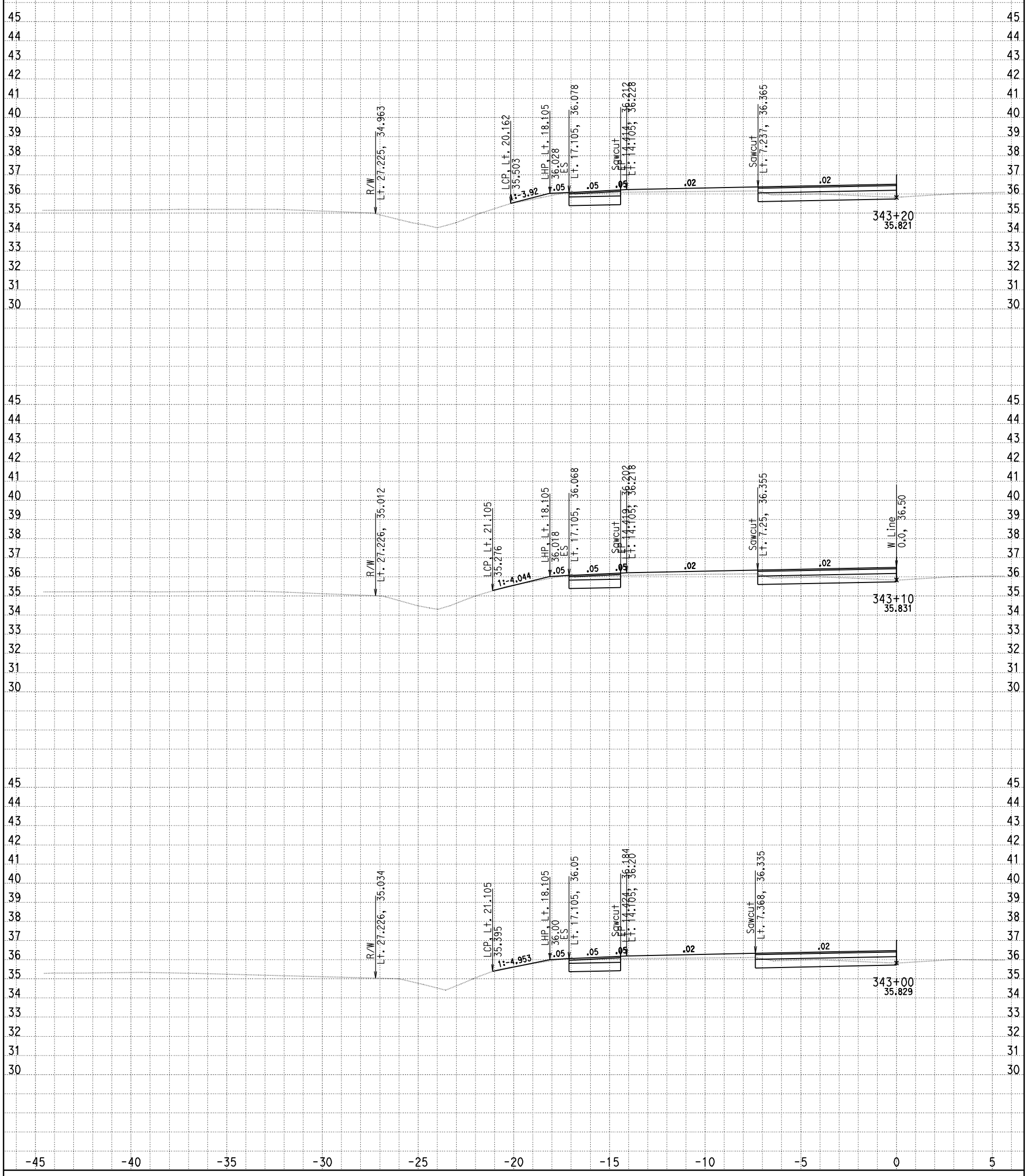
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 265 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

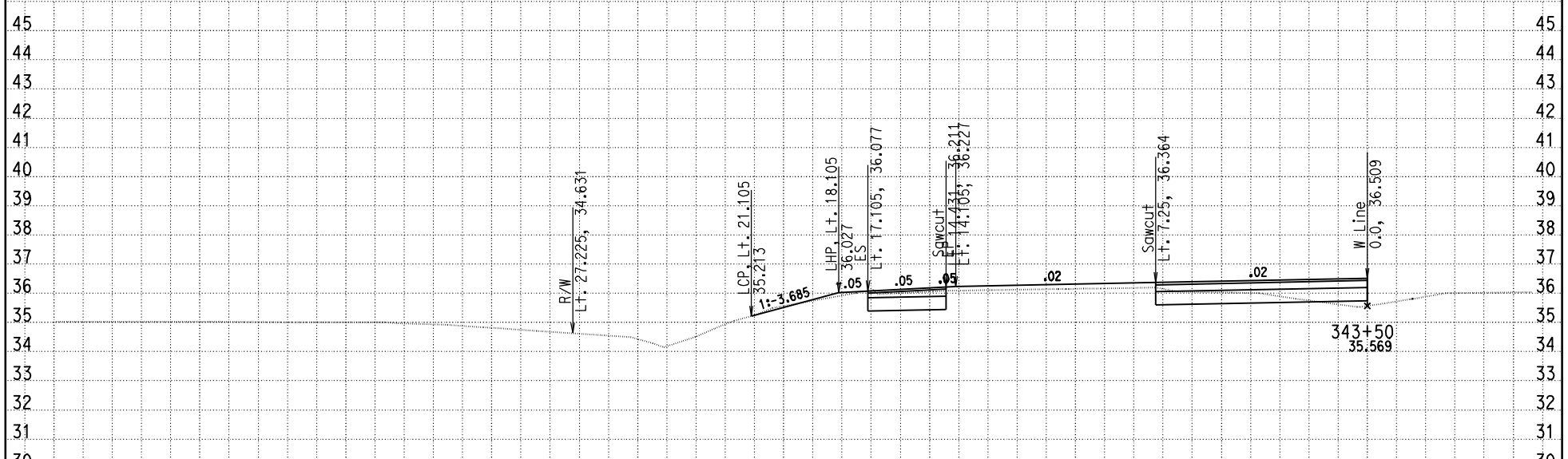
W Line

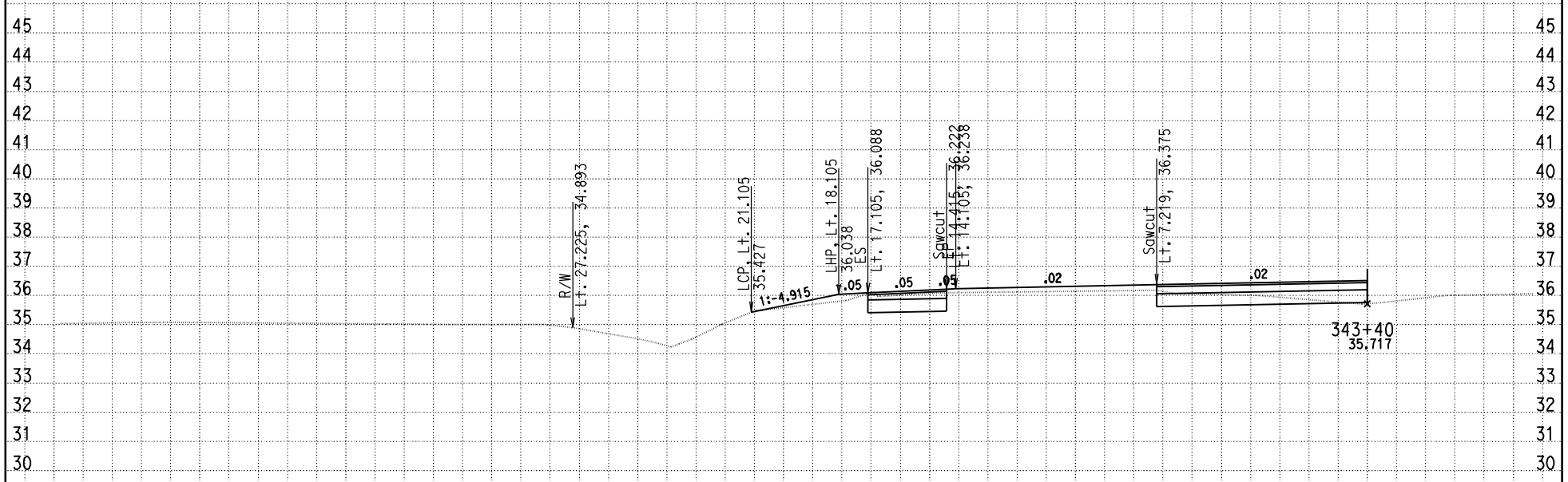
SB CROSS SECTIONS

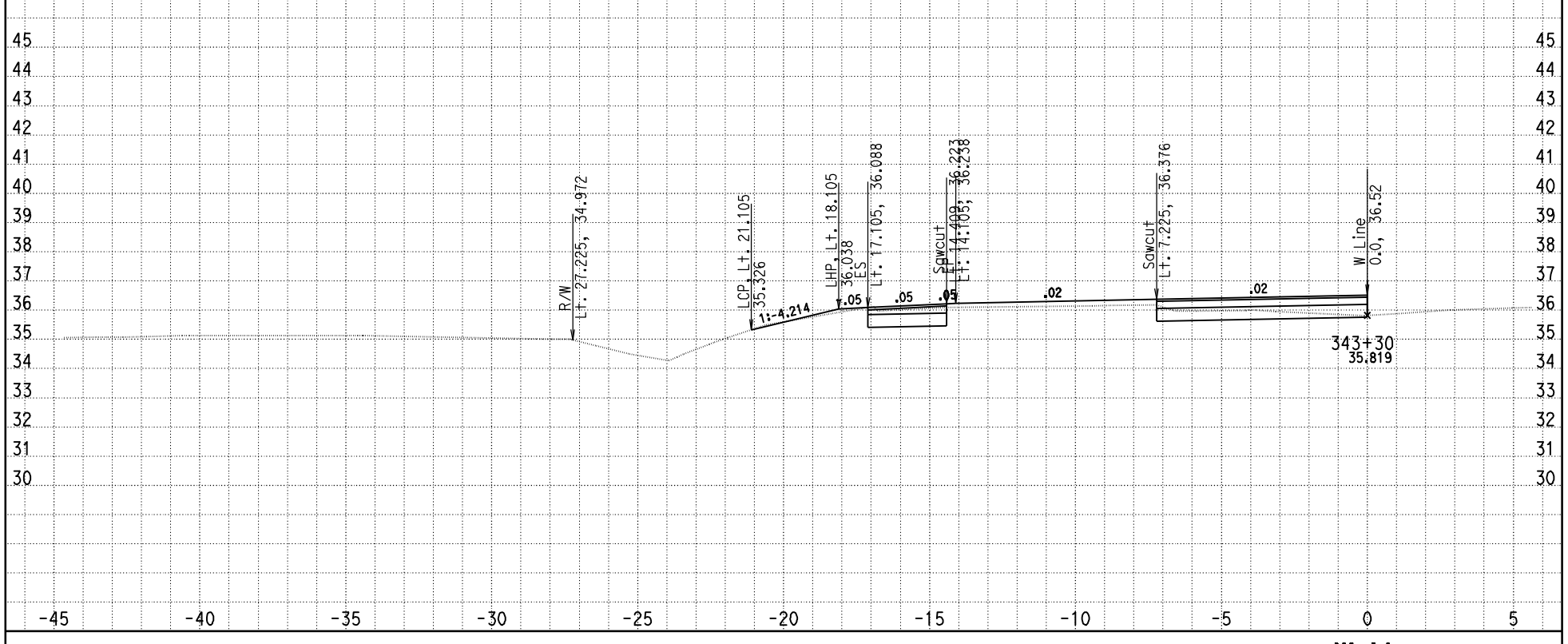
Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 266 OF 317

DESIGN STUDY ONLY







ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

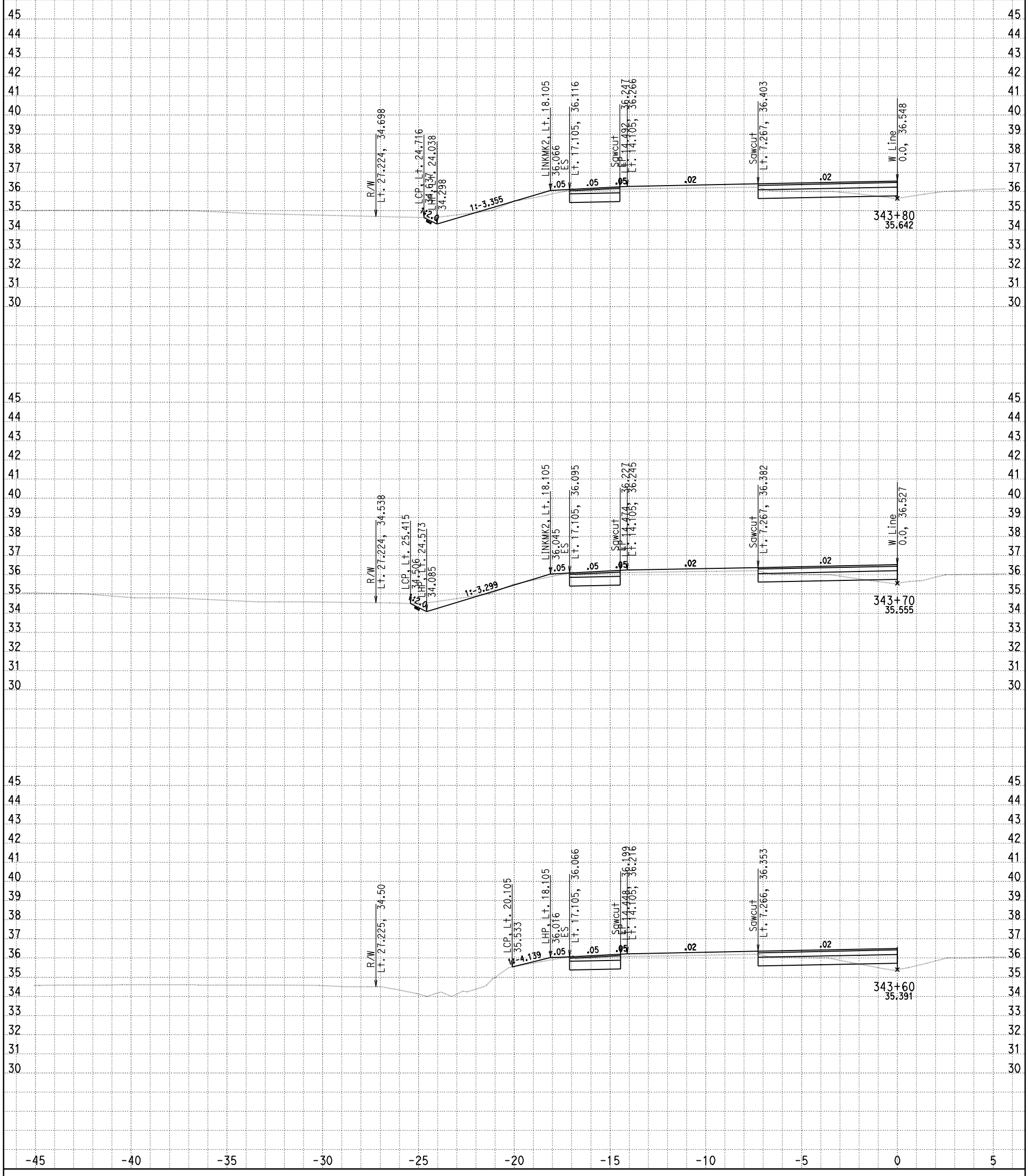
Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

W Line

SB CROSS SECTIONS

SHEET 267 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

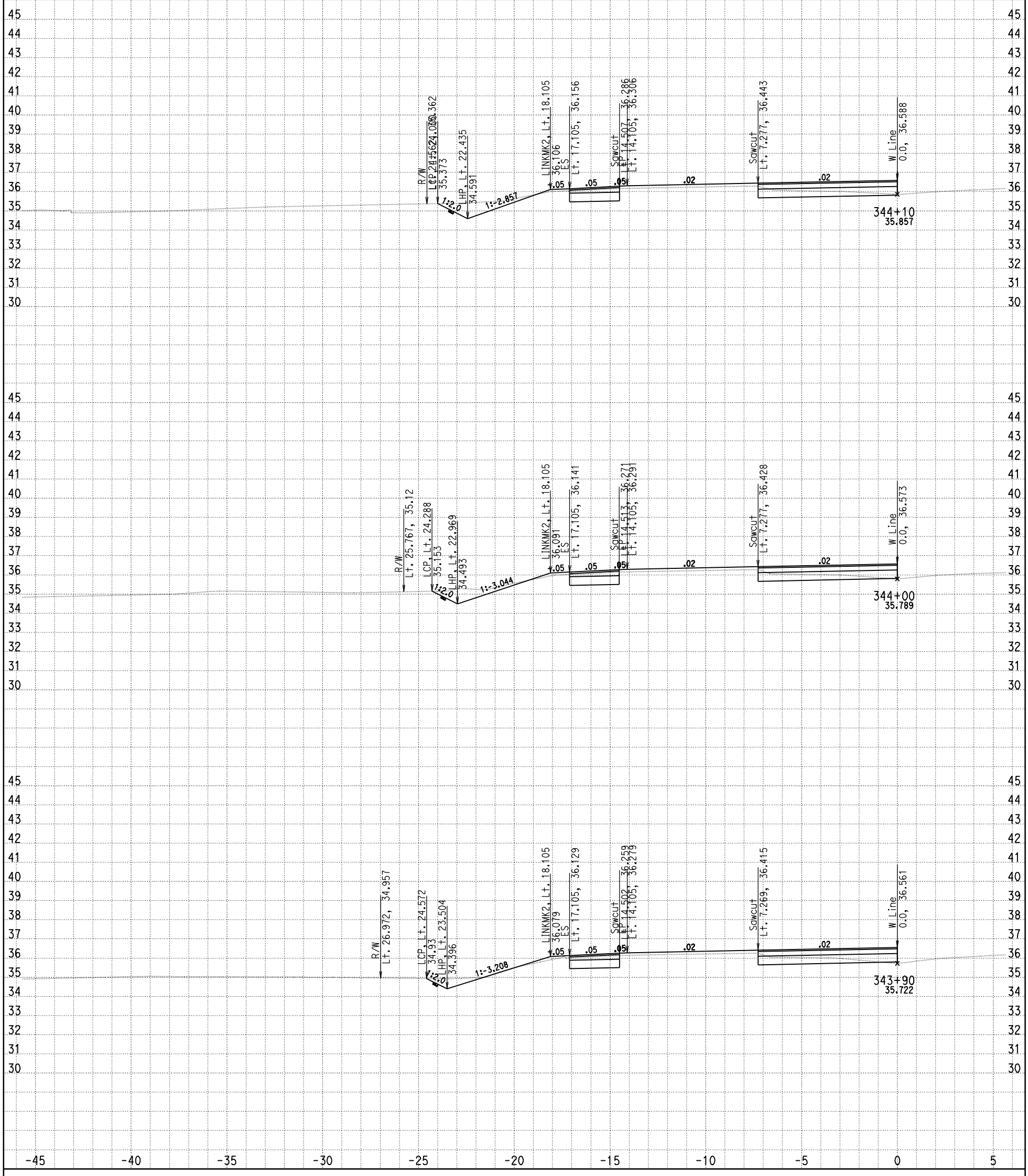
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 268 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

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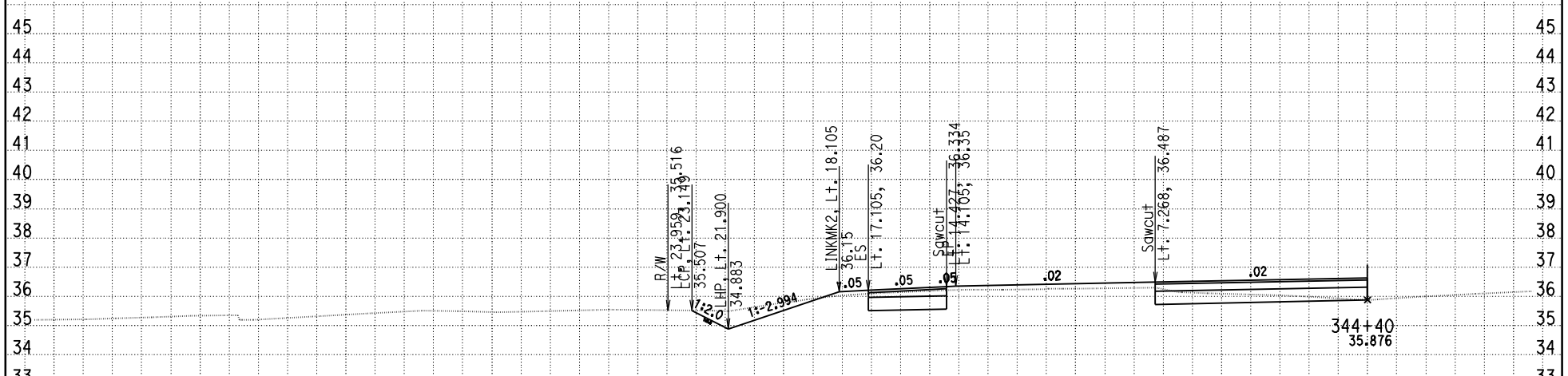
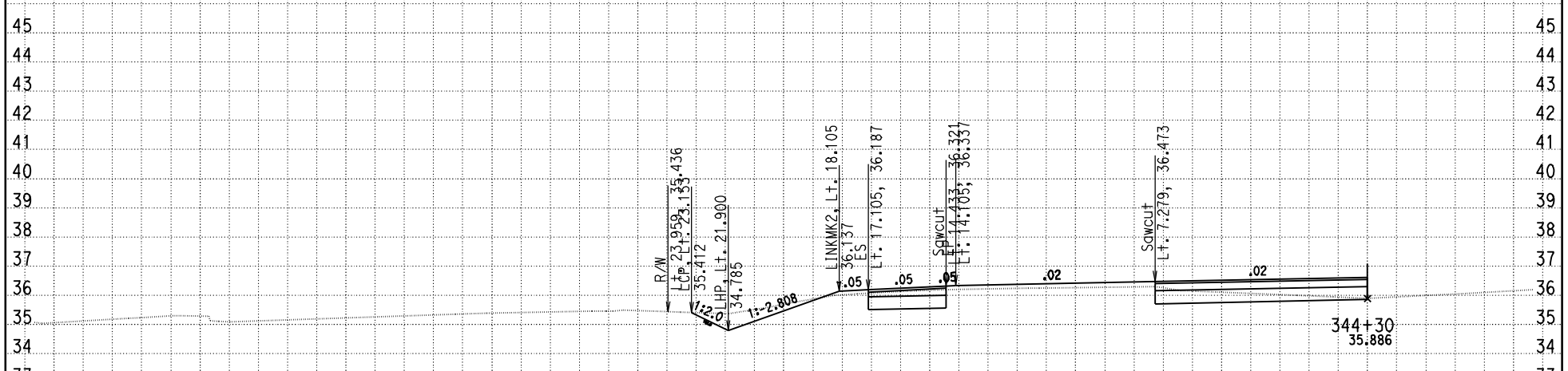
SHEET 269 OF 317

DESIGN STUDY ONLY





ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

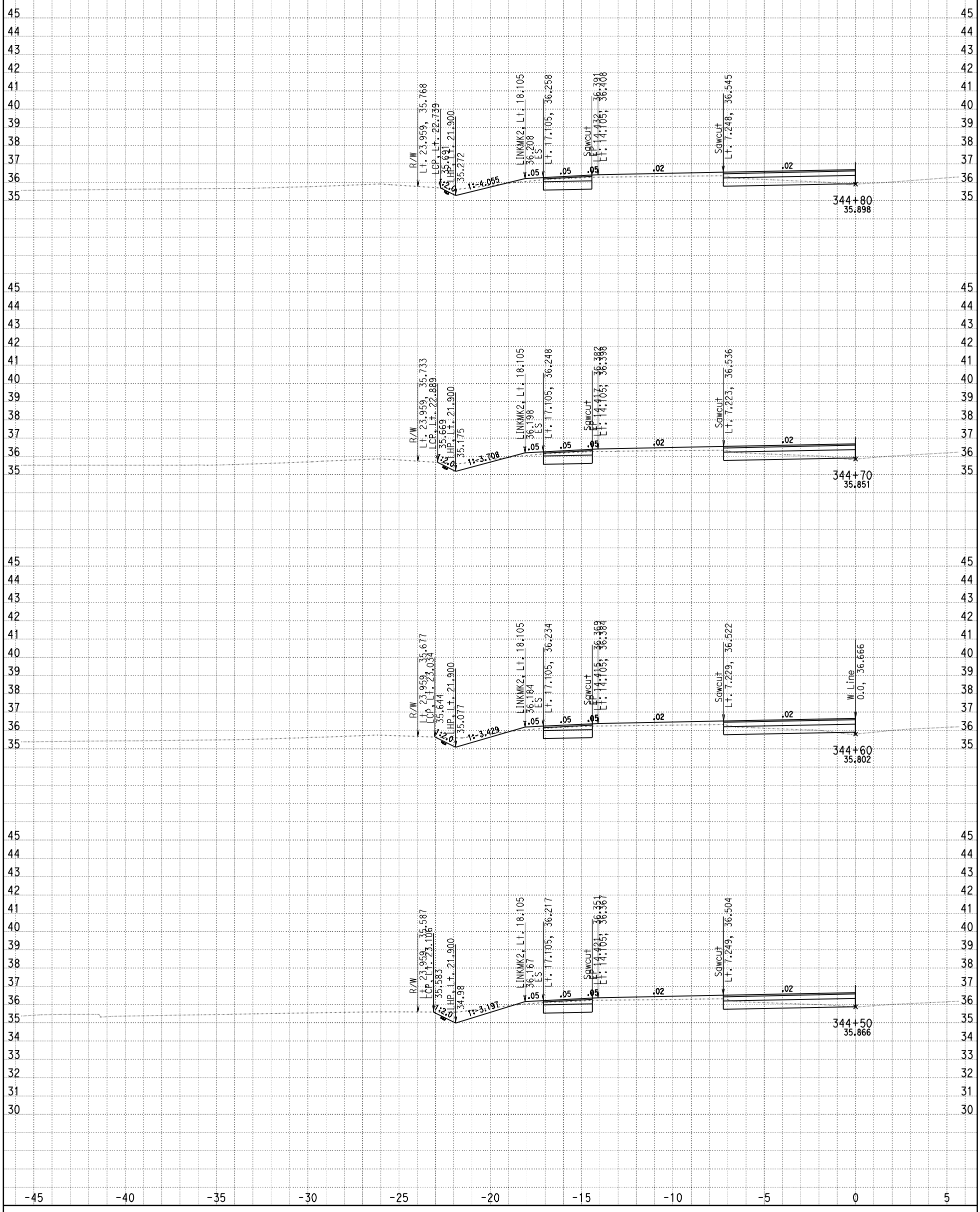
Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

W Line

SB CROSS SECTIONS

SHEET 270 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

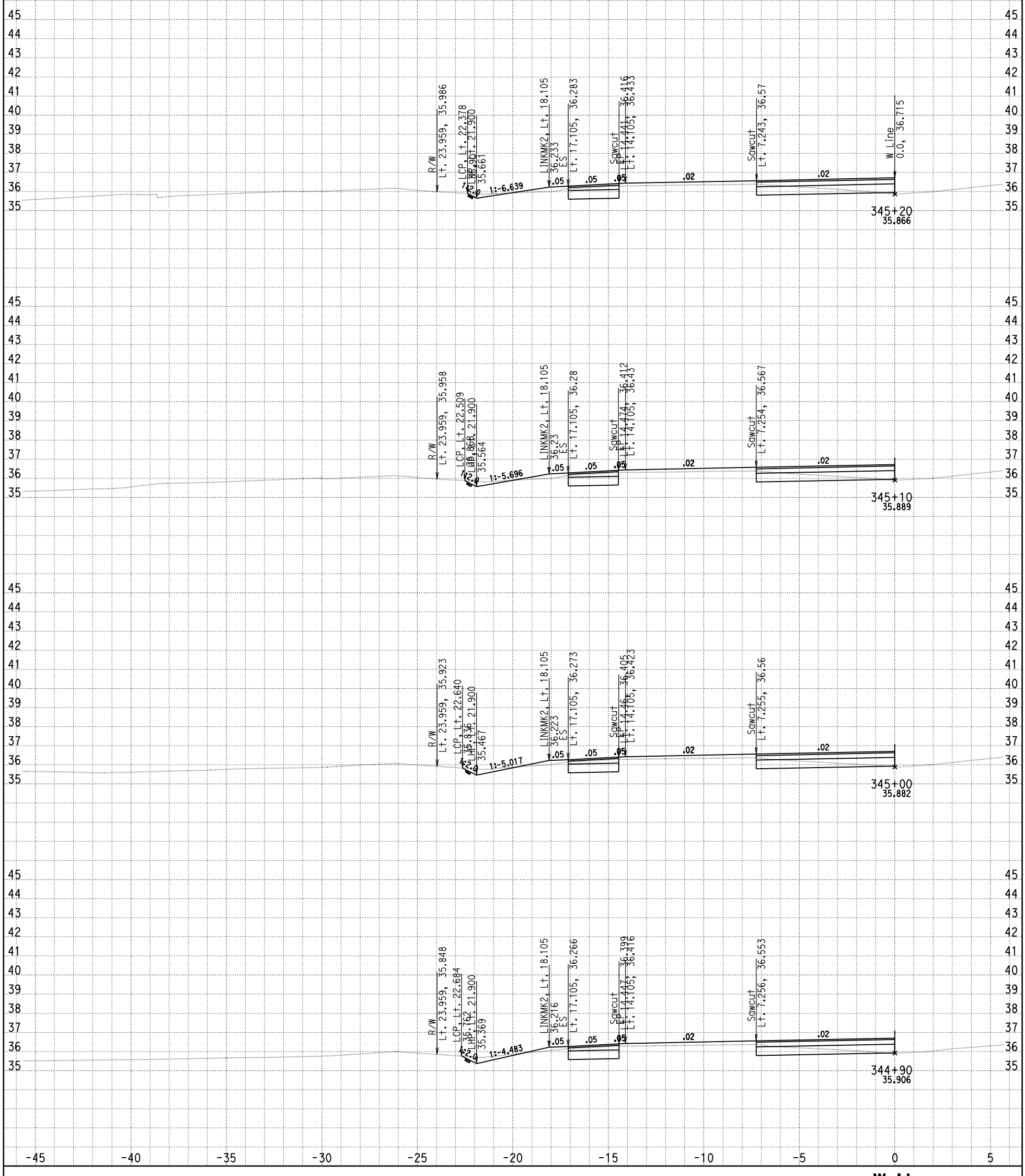
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 271 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

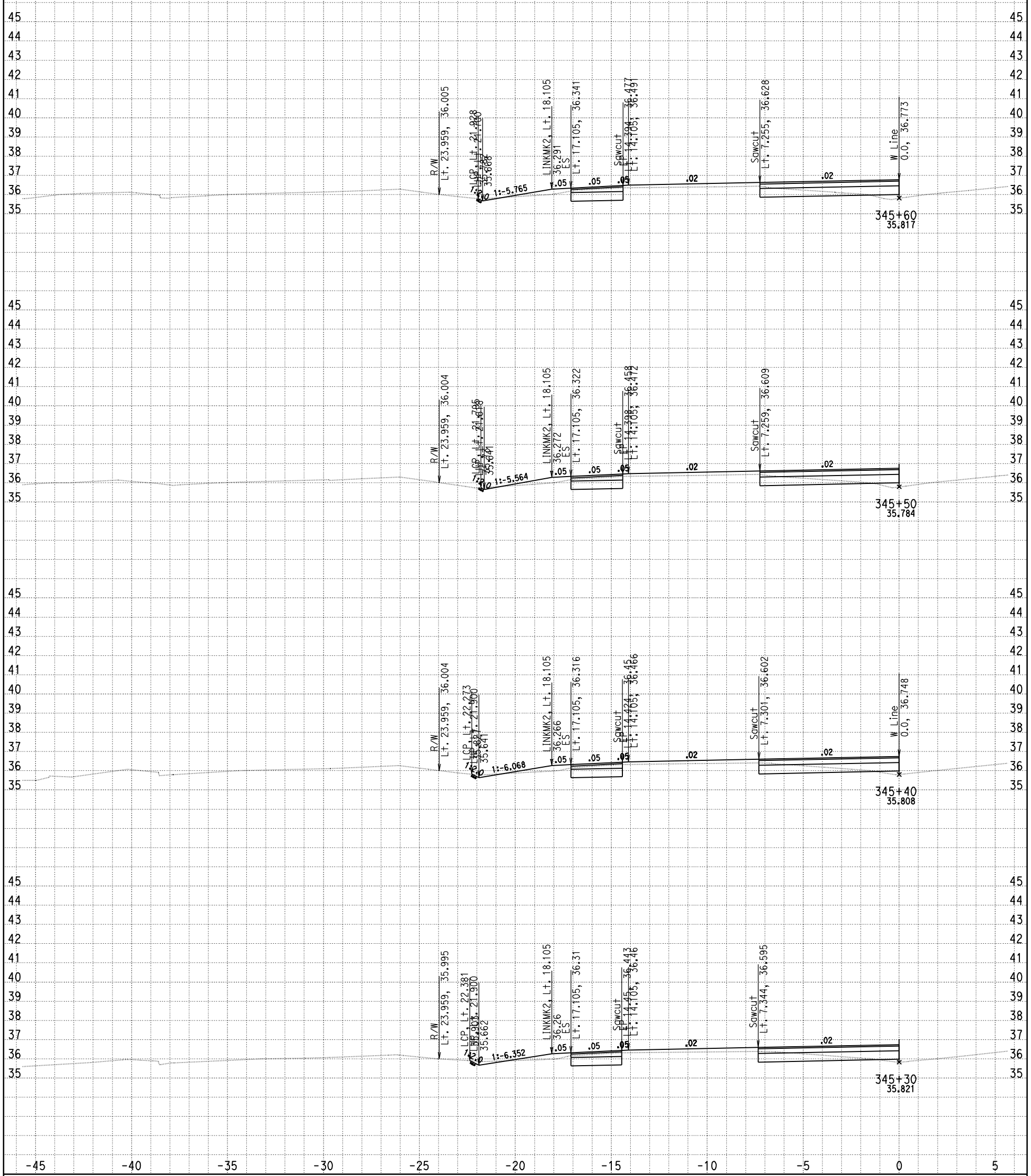
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 272 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

Project: 0230

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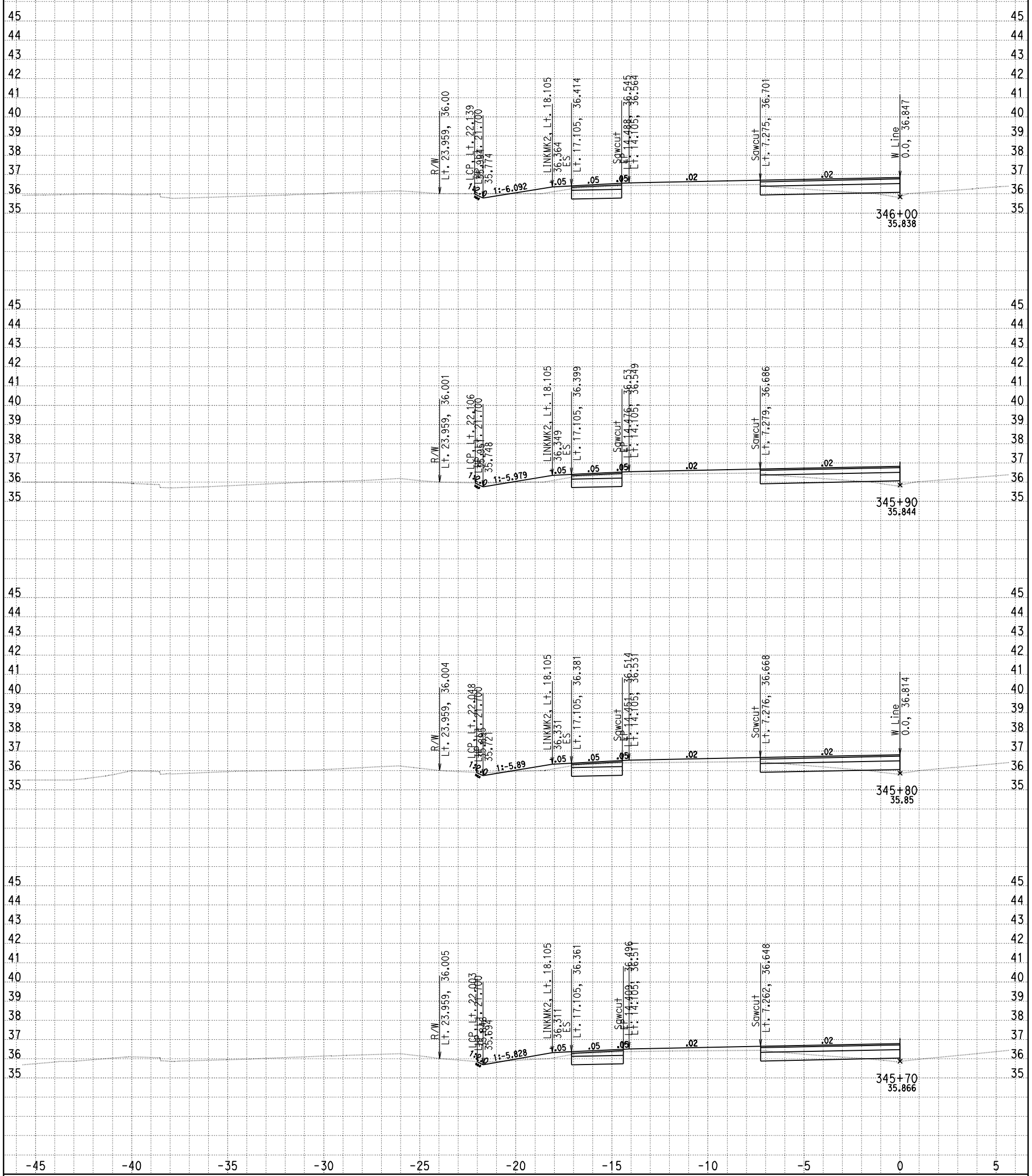
W Line

SB CROSS SECTIONS

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

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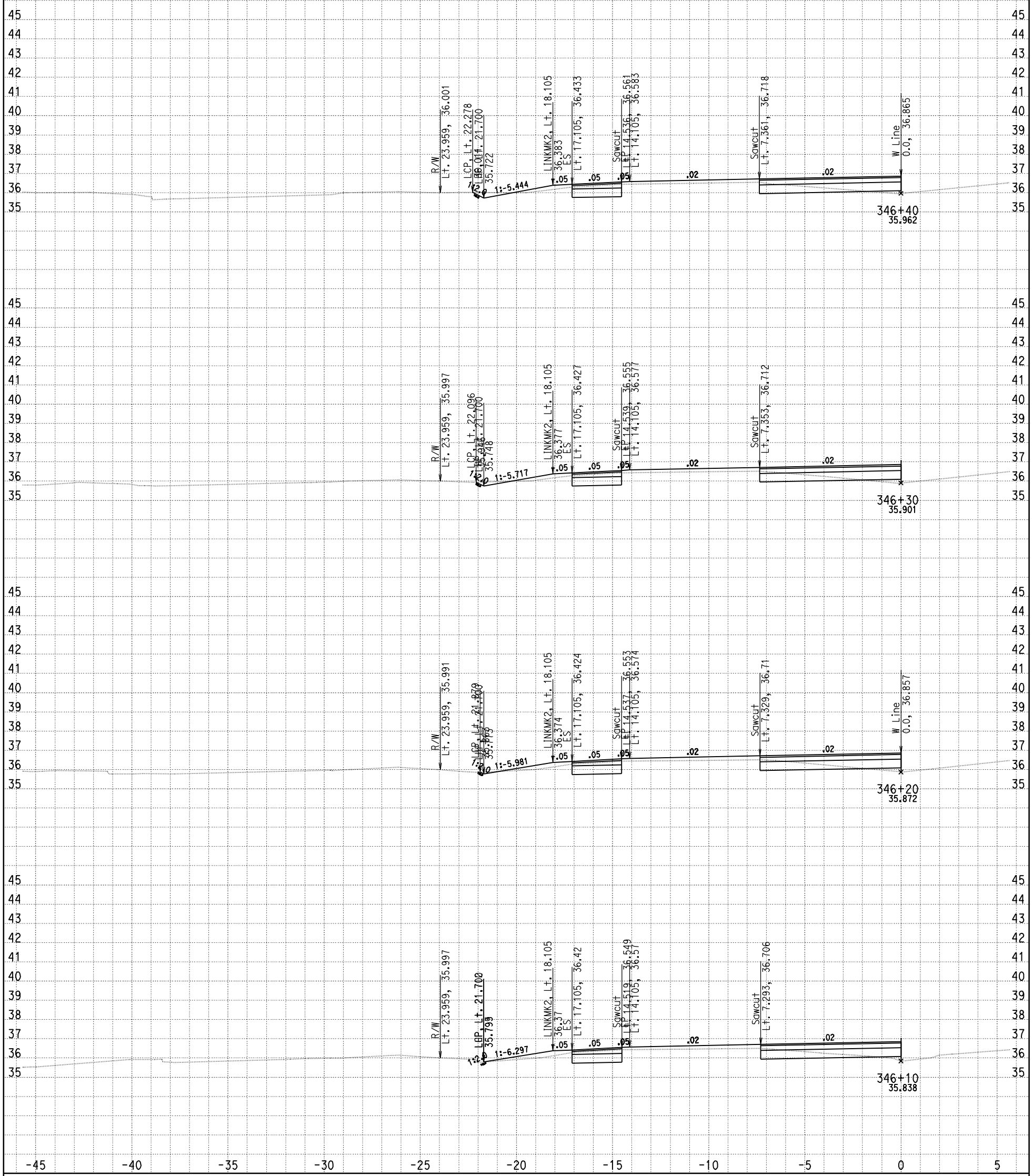
SHEET 274 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

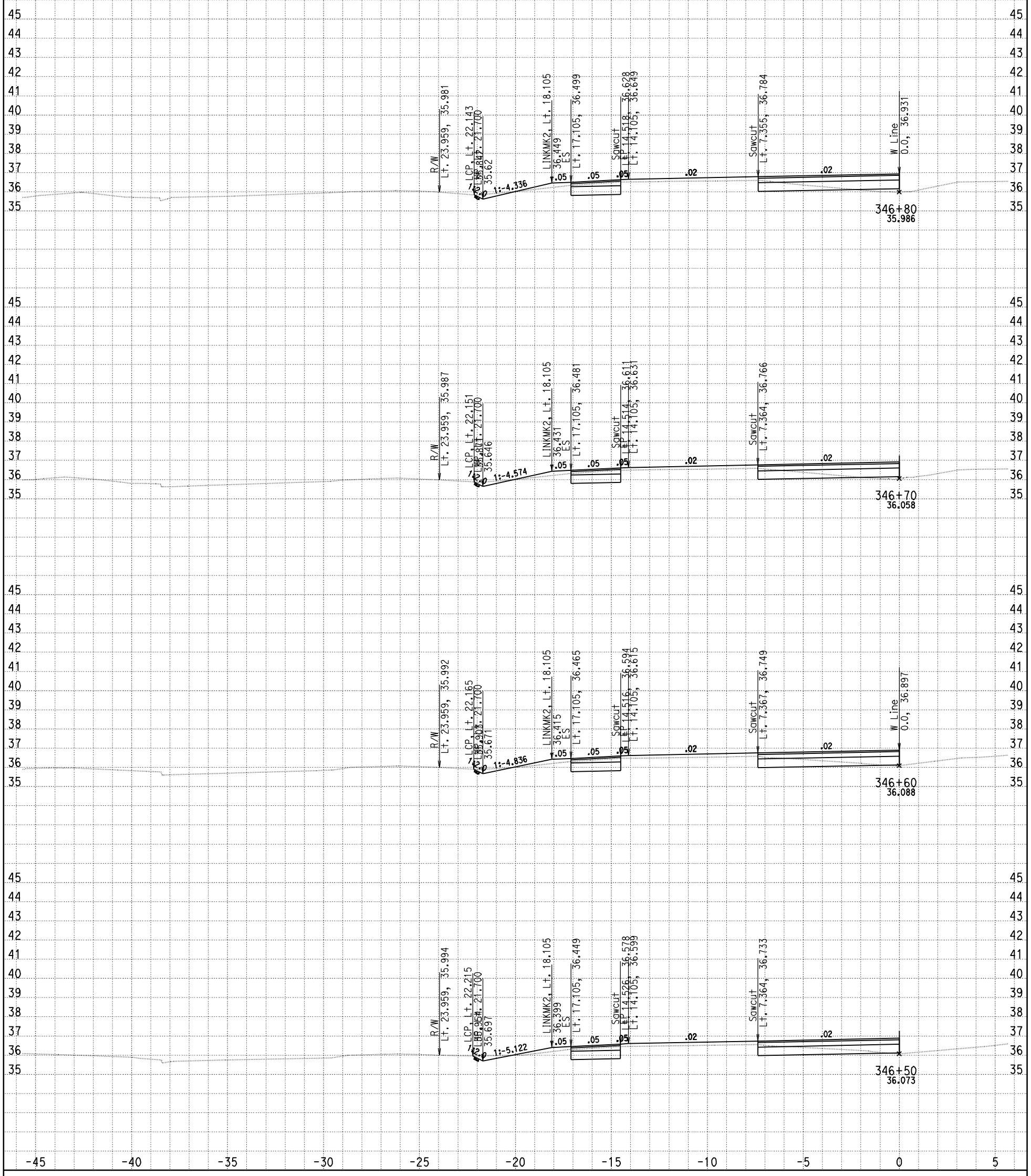
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 275 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230

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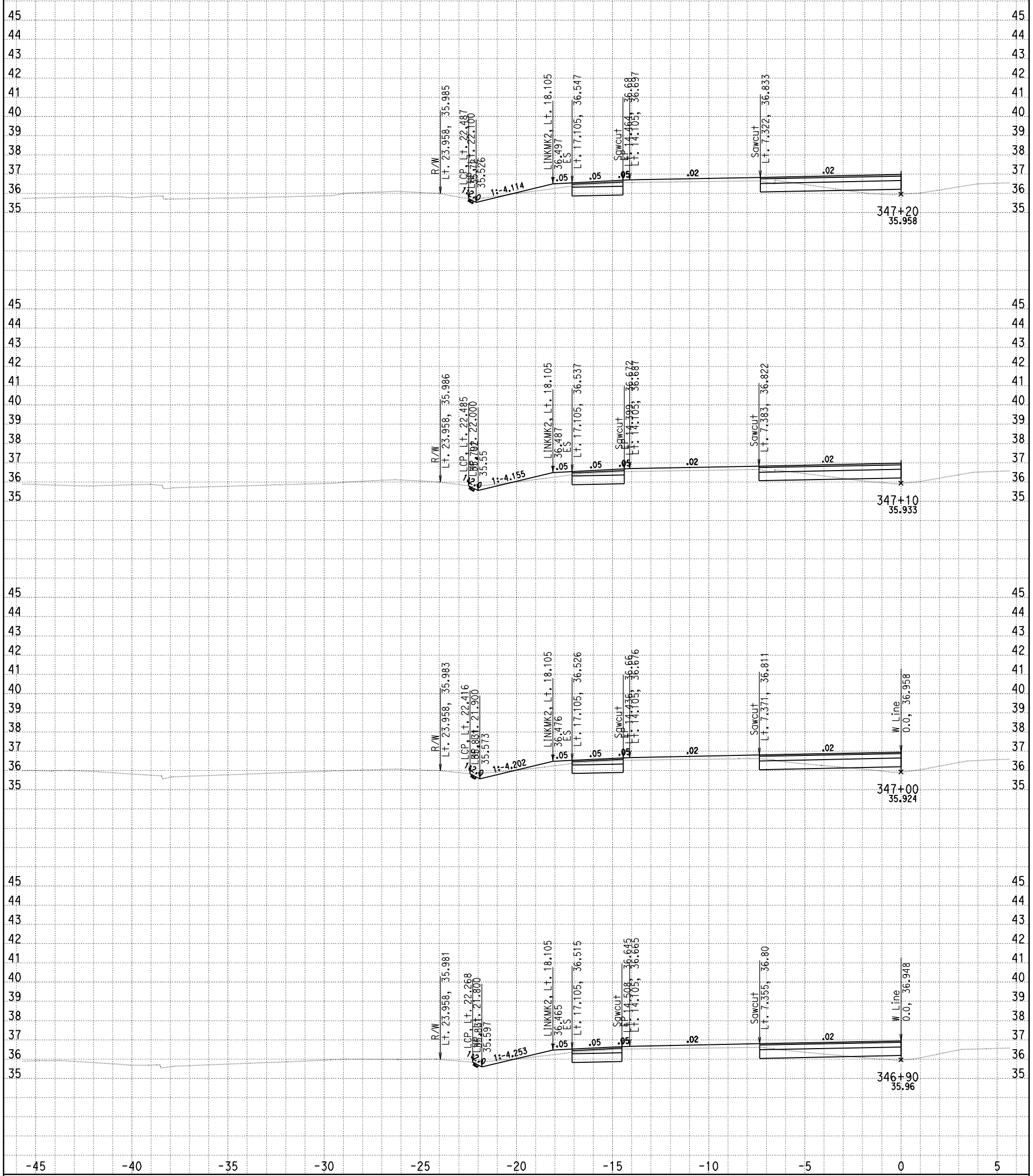
SHEET 276 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230

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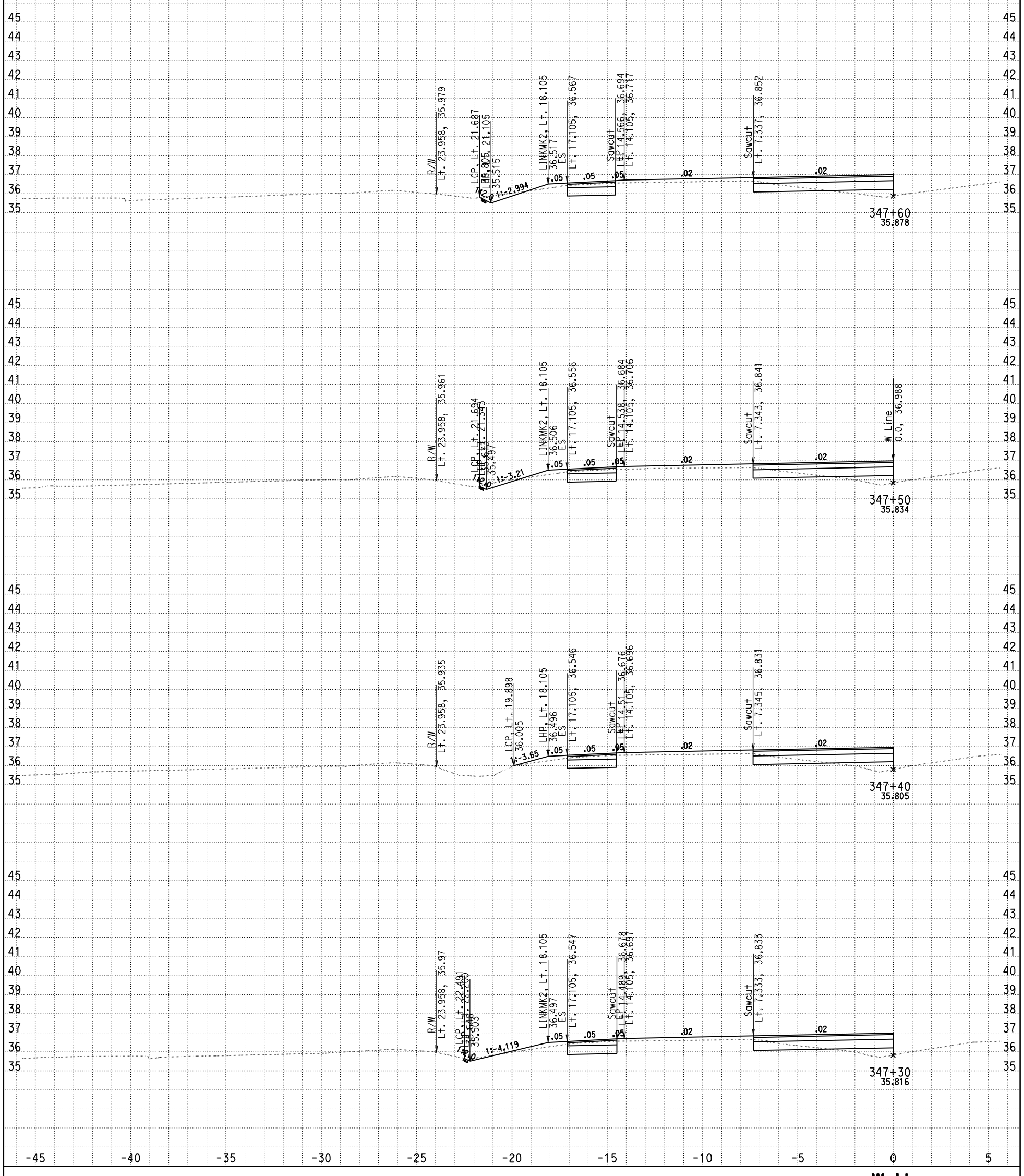
SHEET 277 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230

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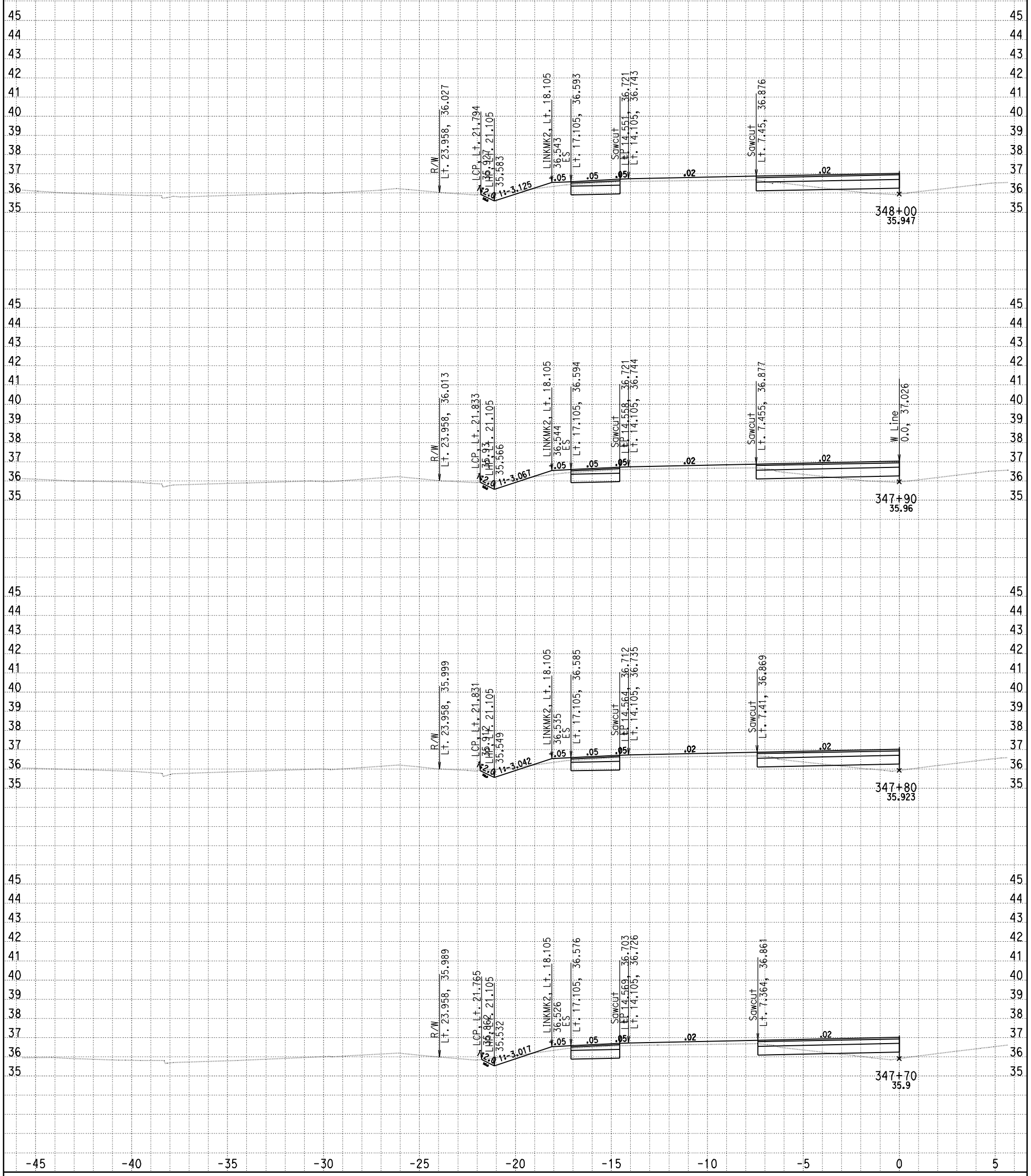

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230

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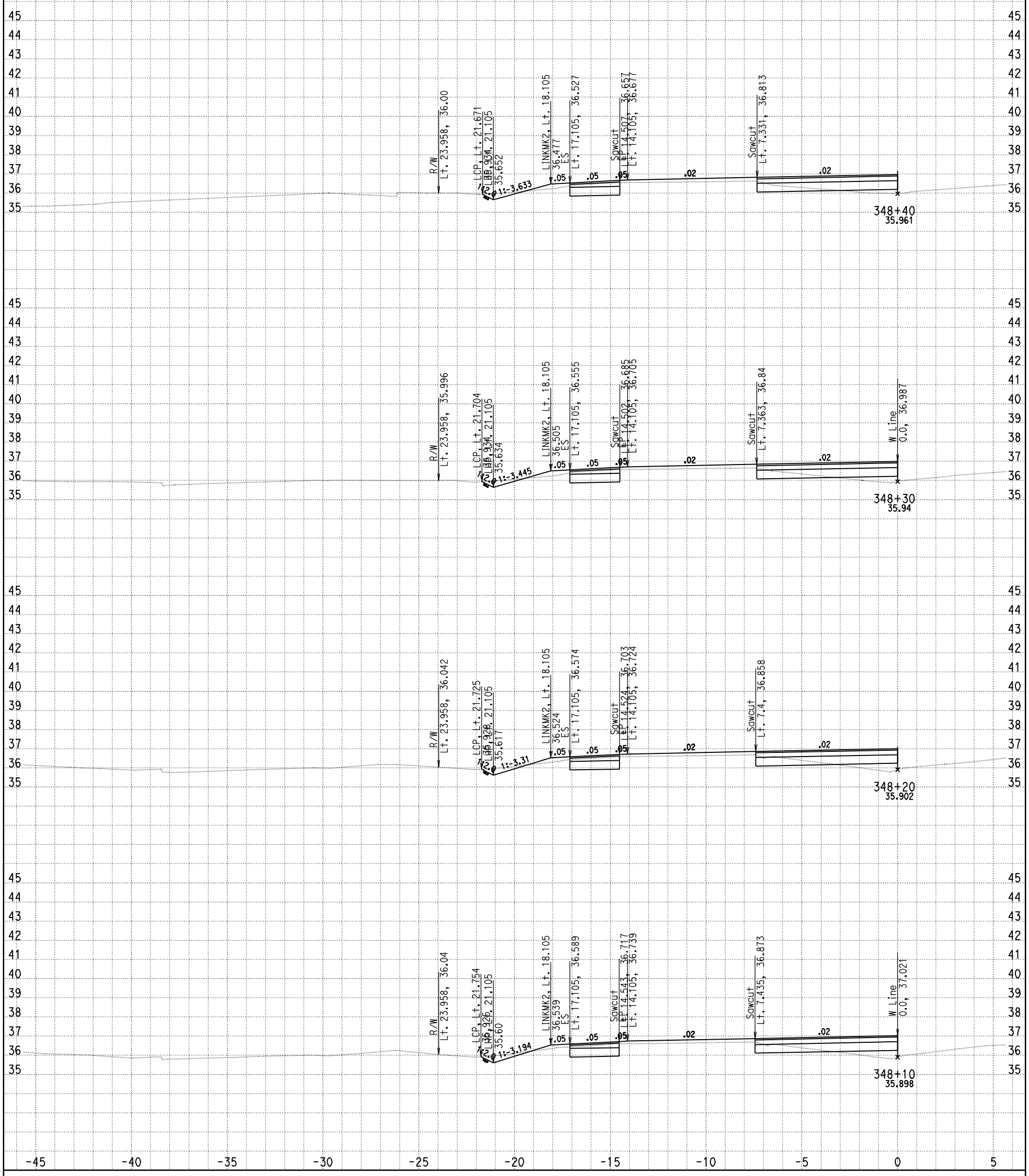


ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

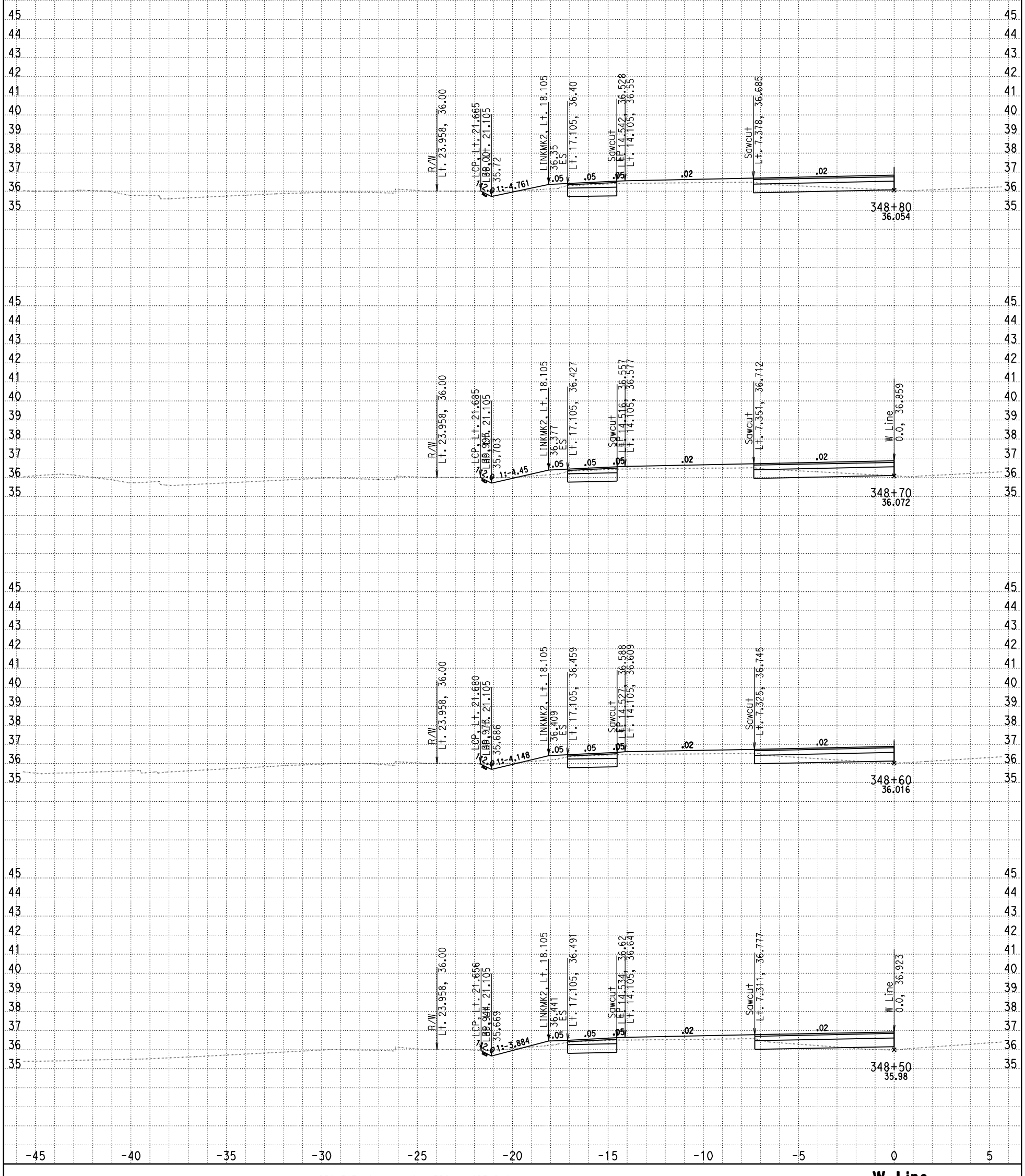
Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

W Line

SB CROSS SECTIONS

SHEET 280 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

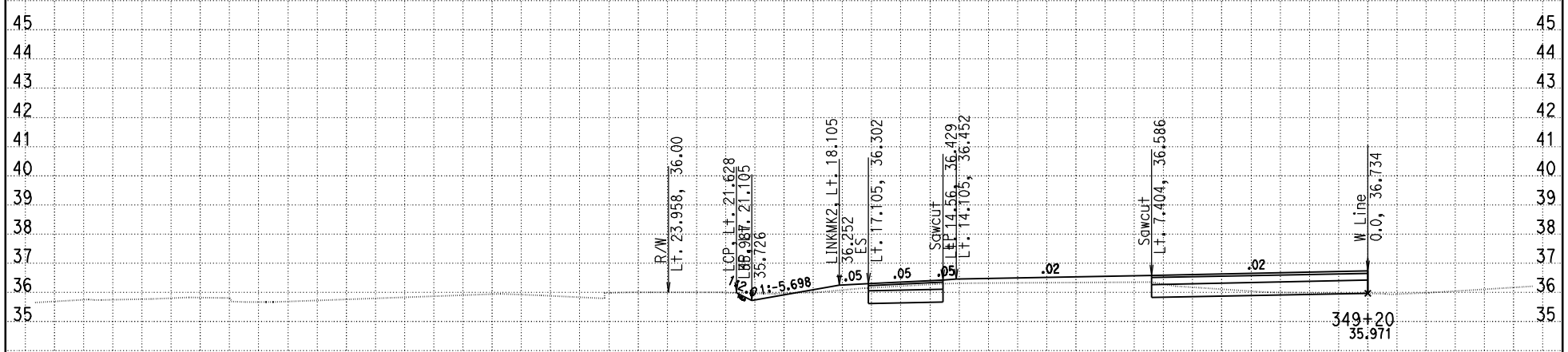
W Line

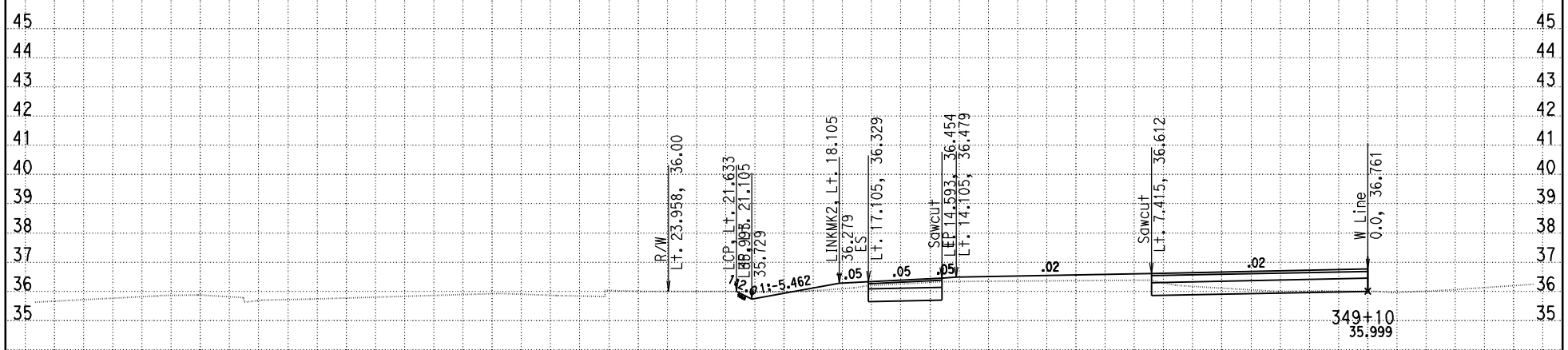
SB CROSS SECTIONS

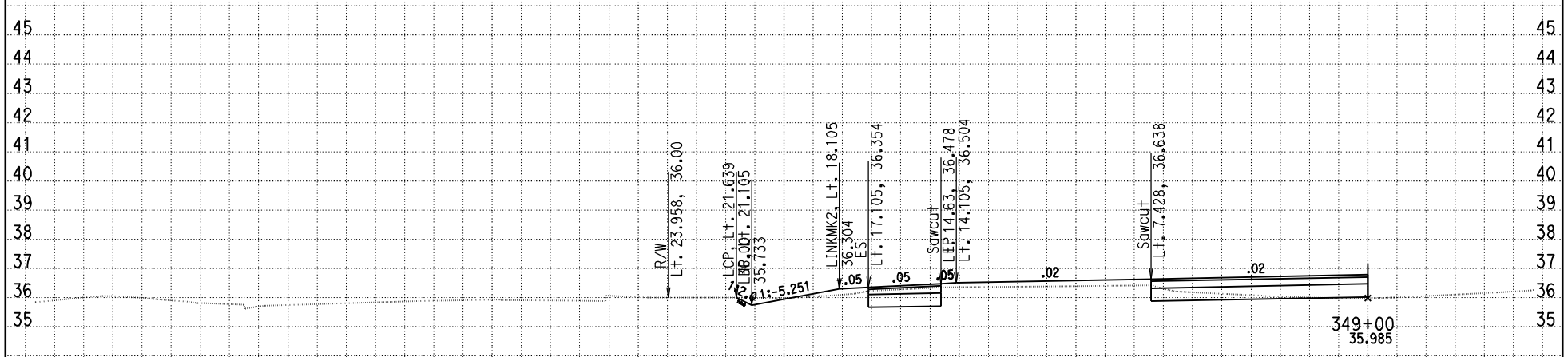
Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

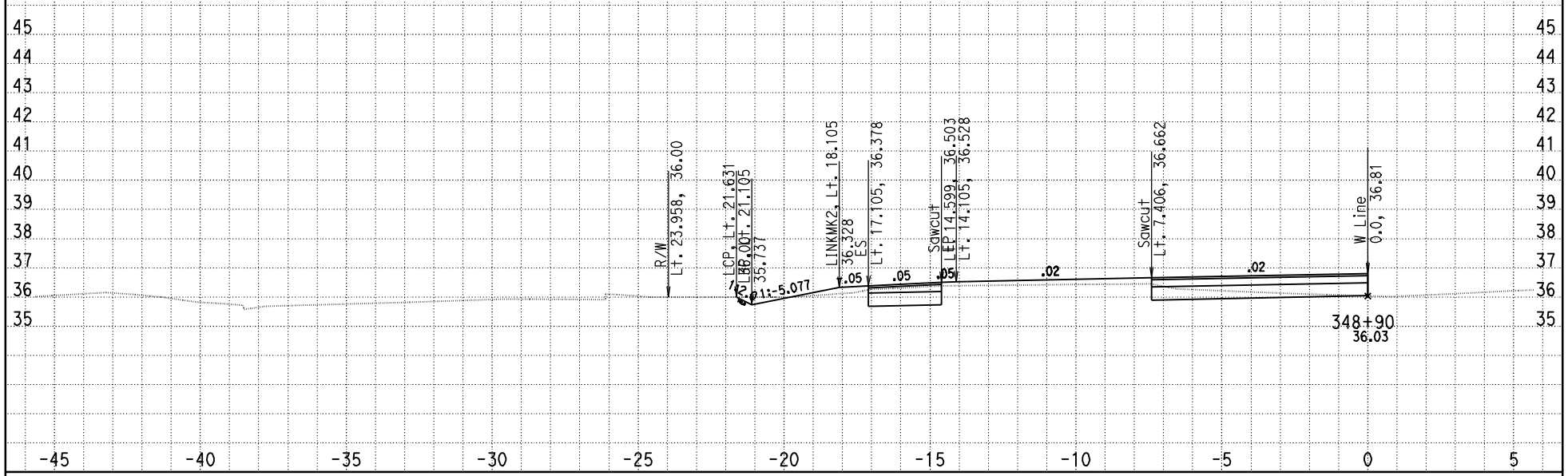
SHEET 281 OF 317

DESIGN STUDY ONLY









ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

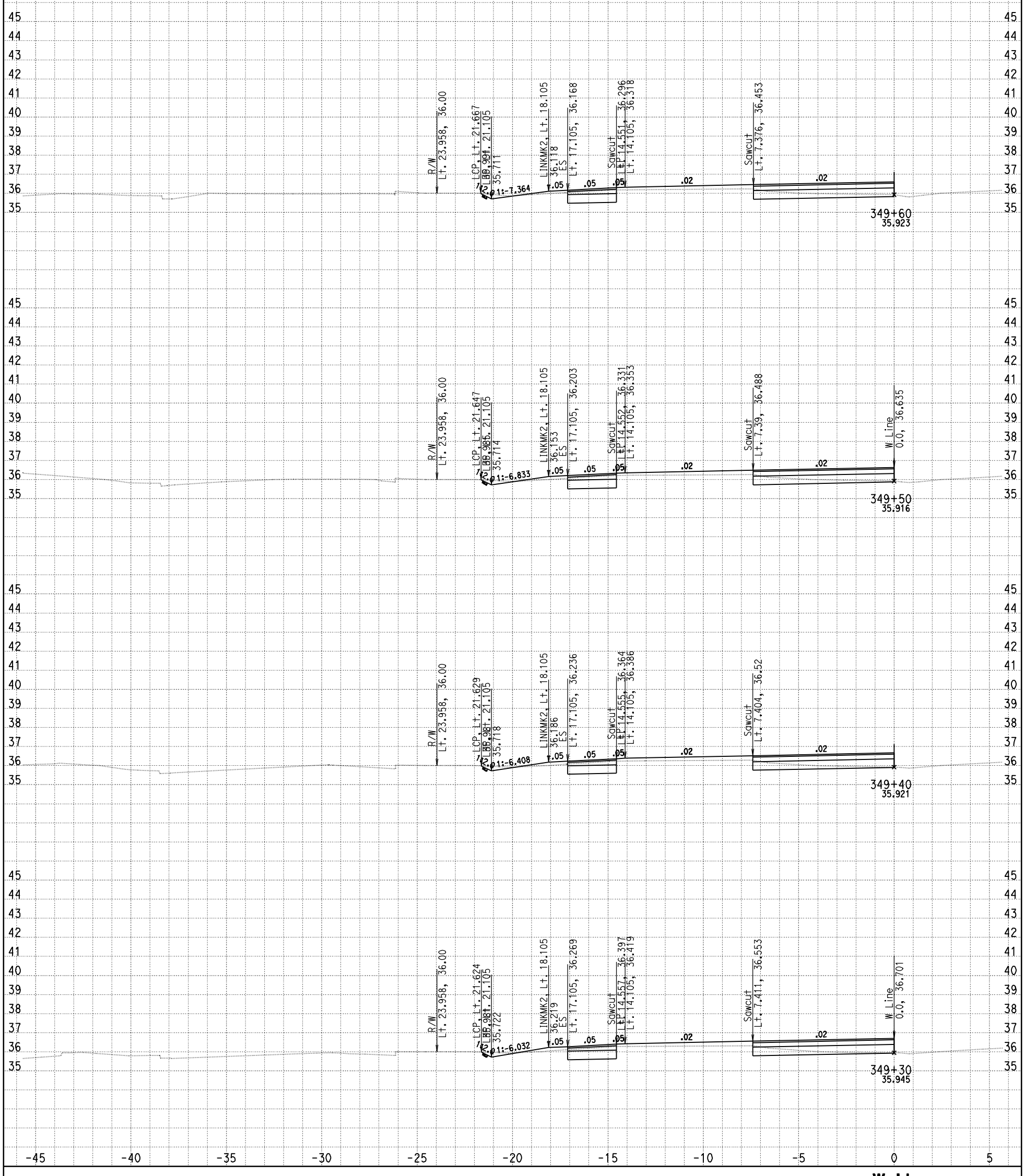
W Line

SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

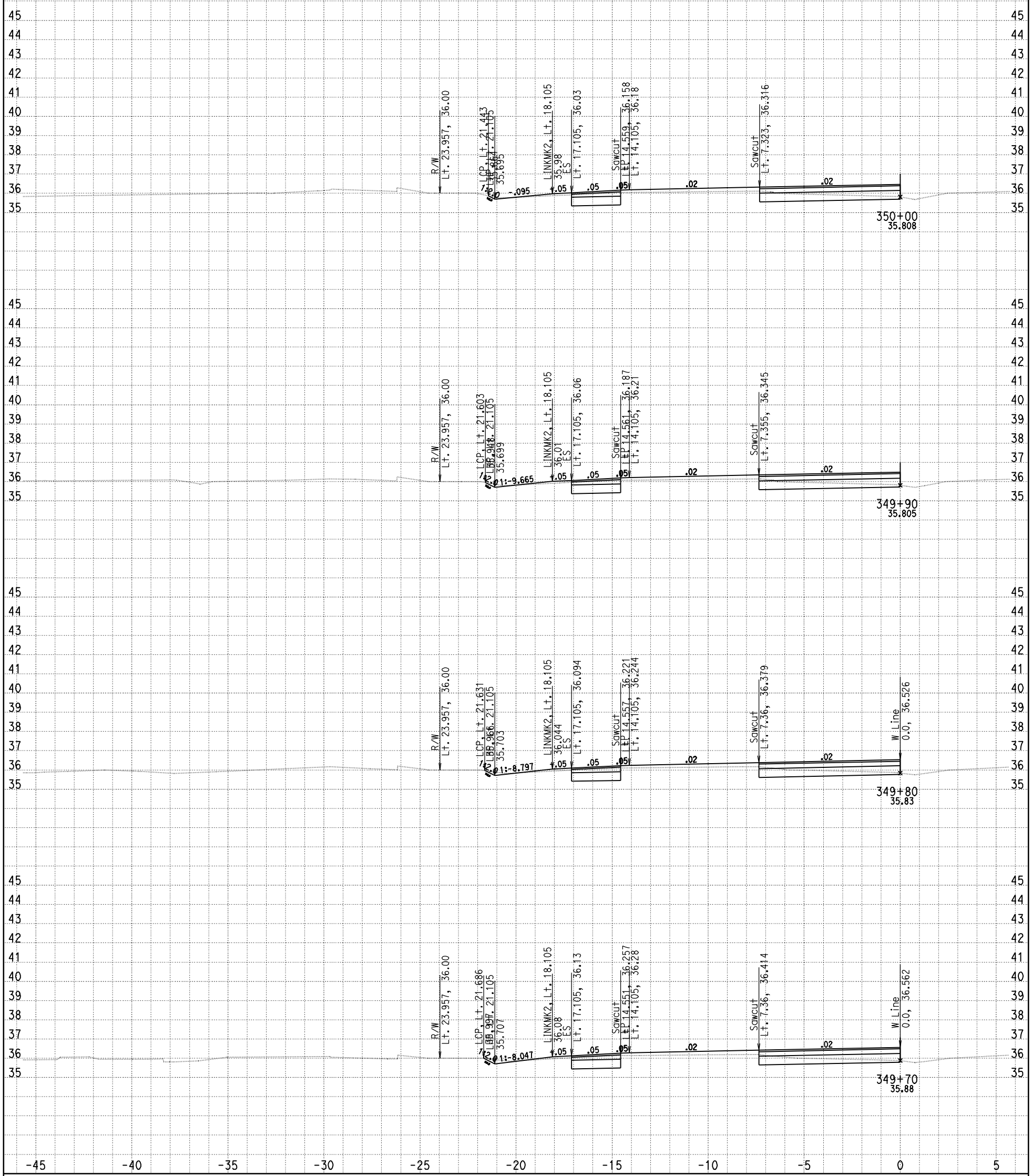
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 283 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

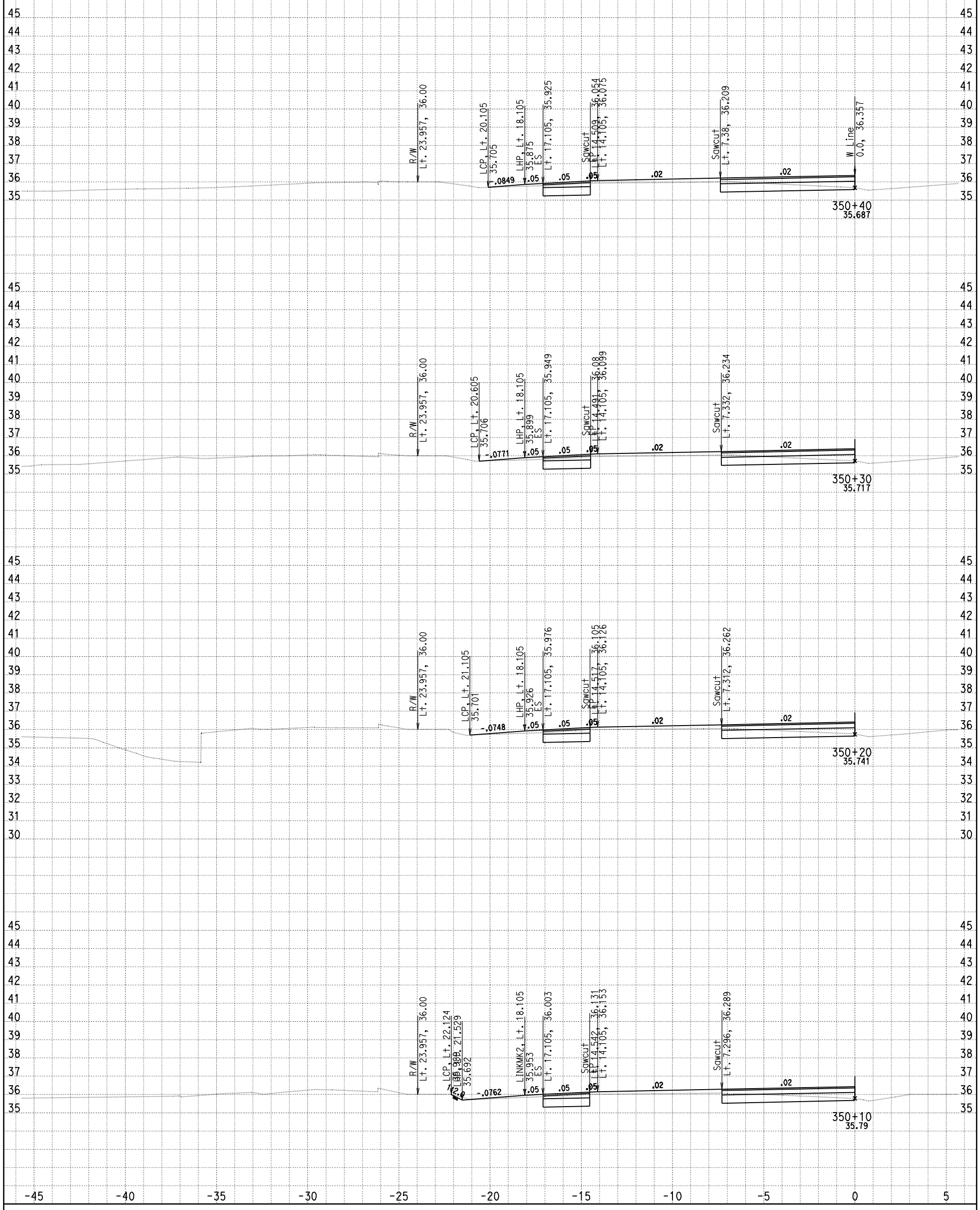
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 284 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

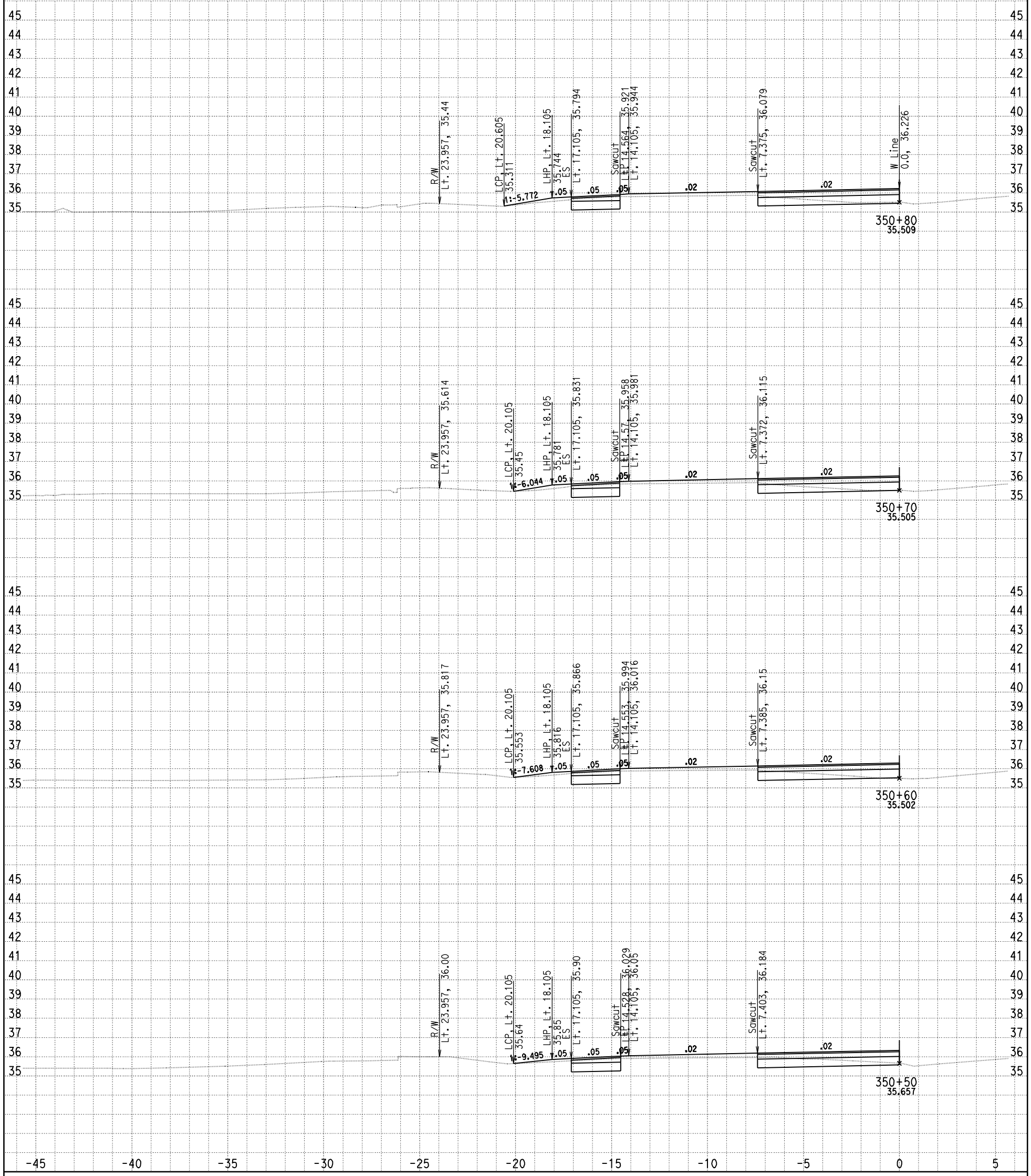
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 285 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

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W Line

SB CROSS SECTIONS

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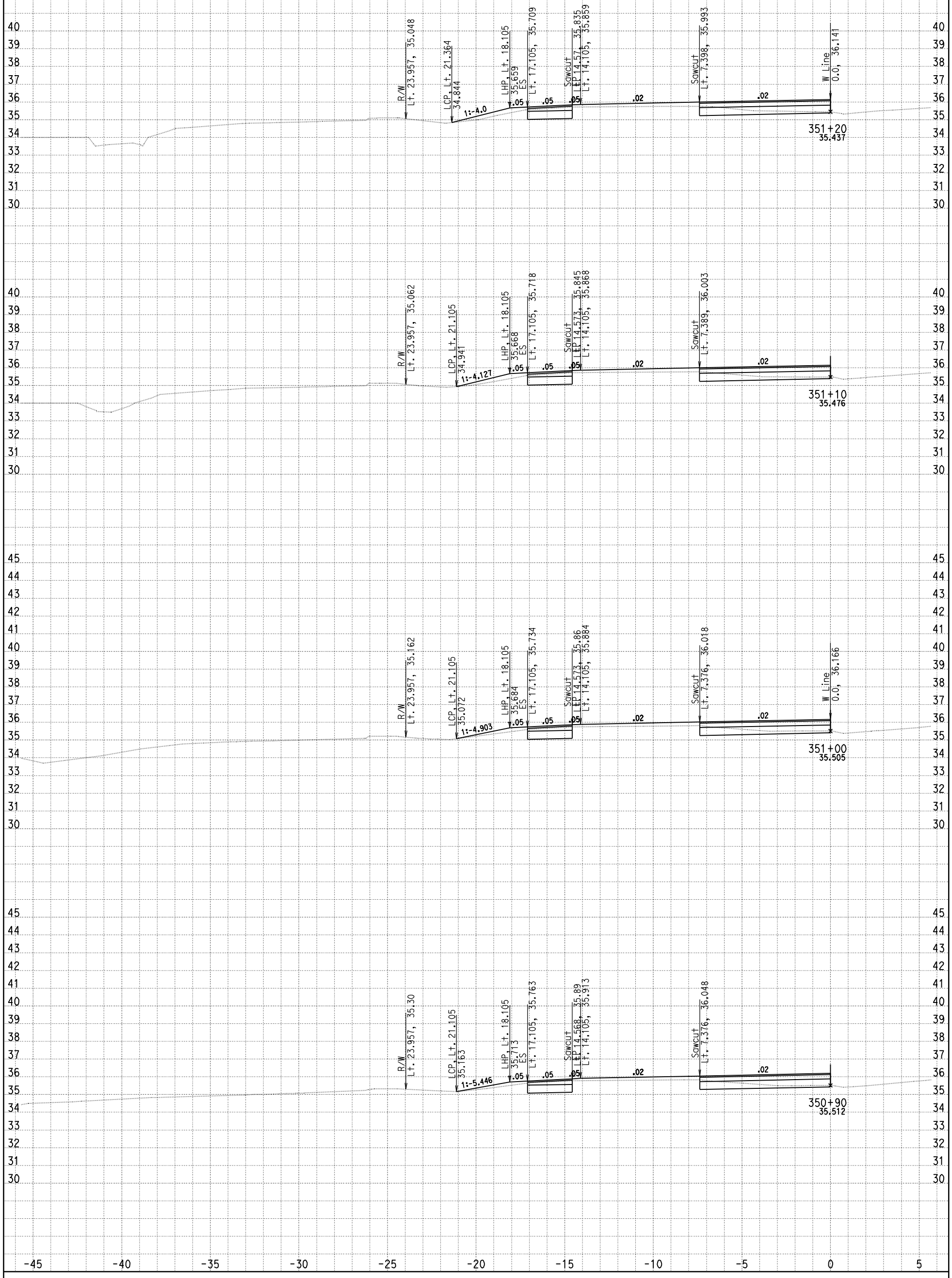

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

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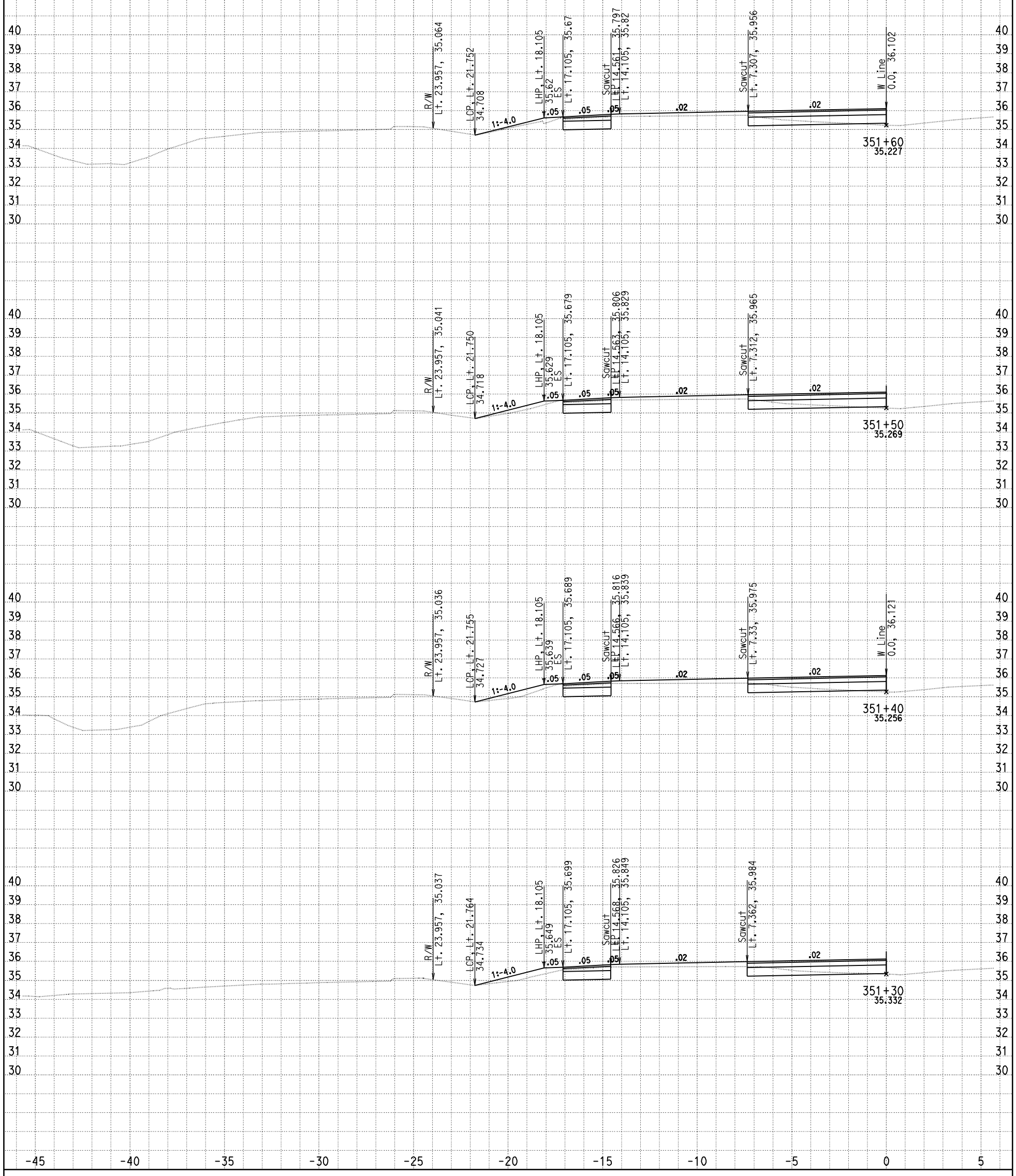
W Line

SB CROSS SECTIONS

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

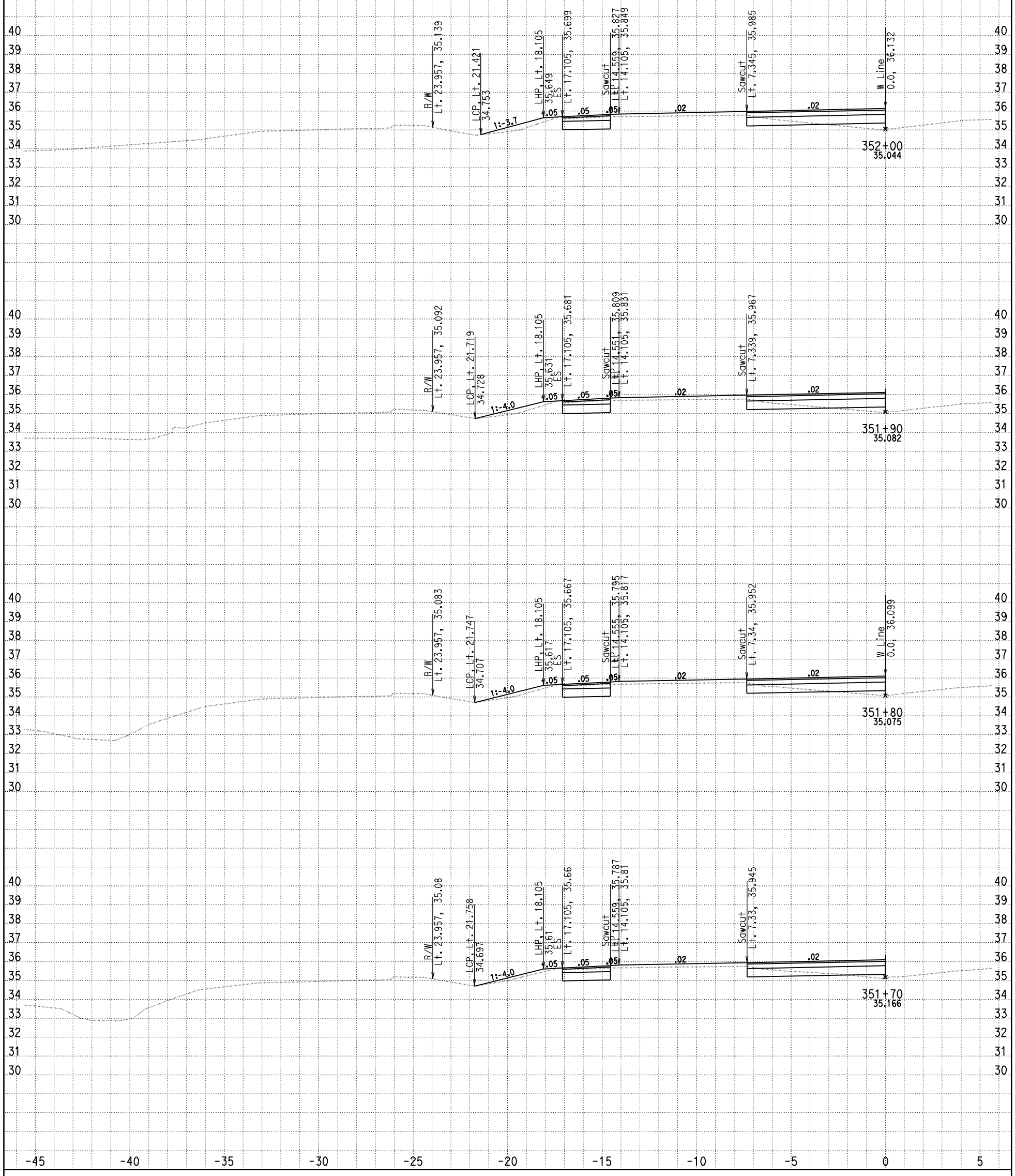
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 288 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

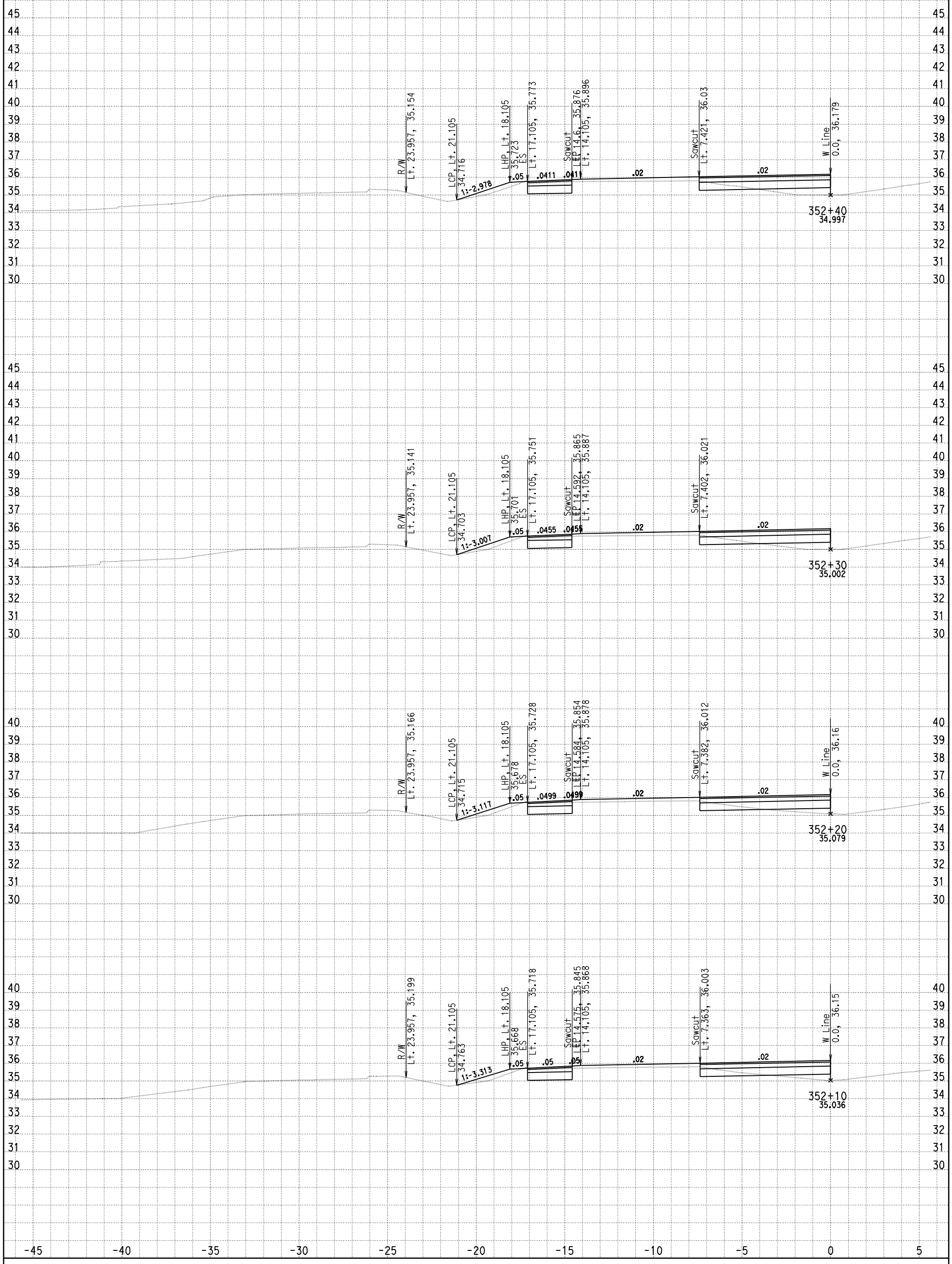
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 289 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

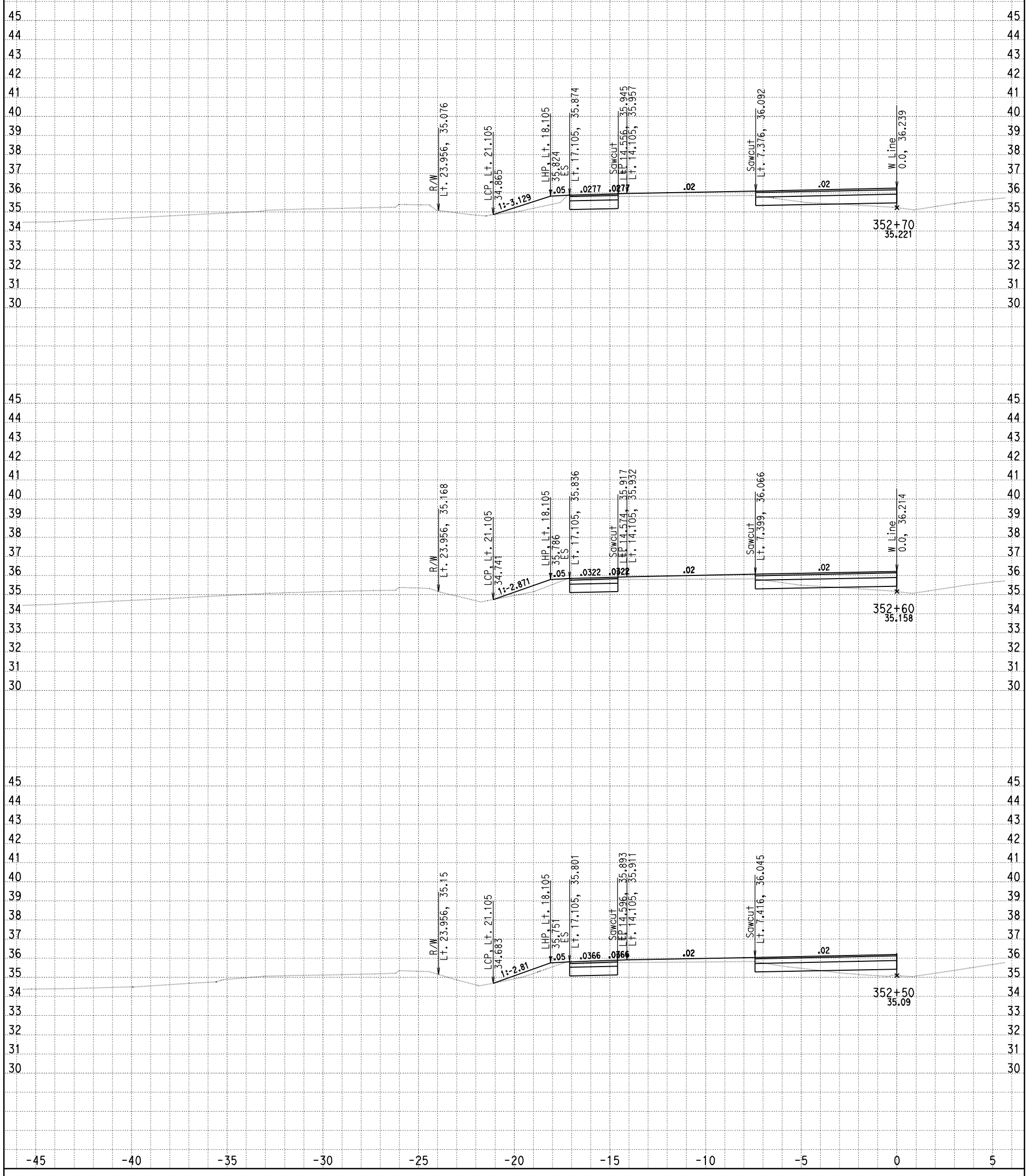
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 290 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

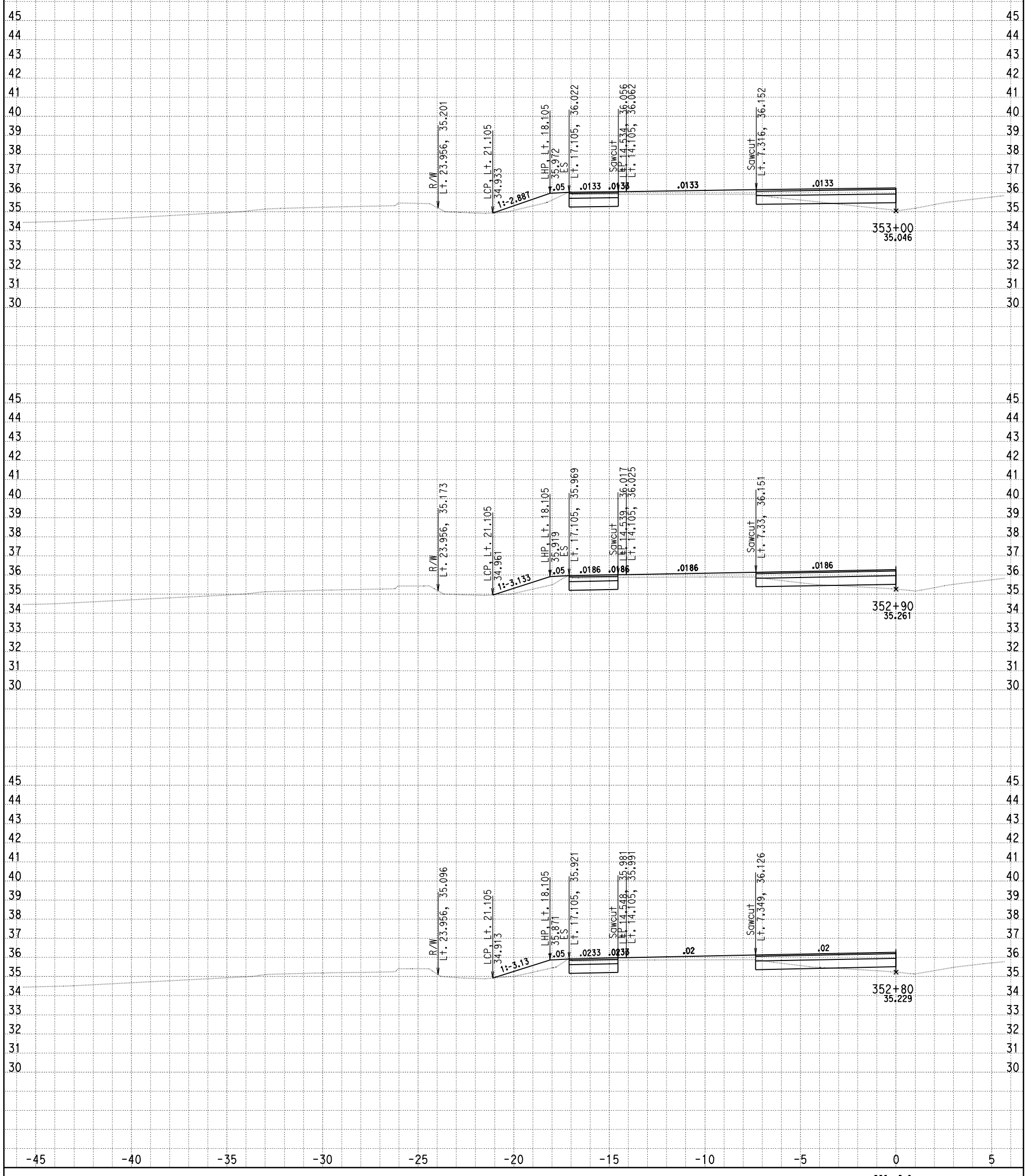
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 291 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

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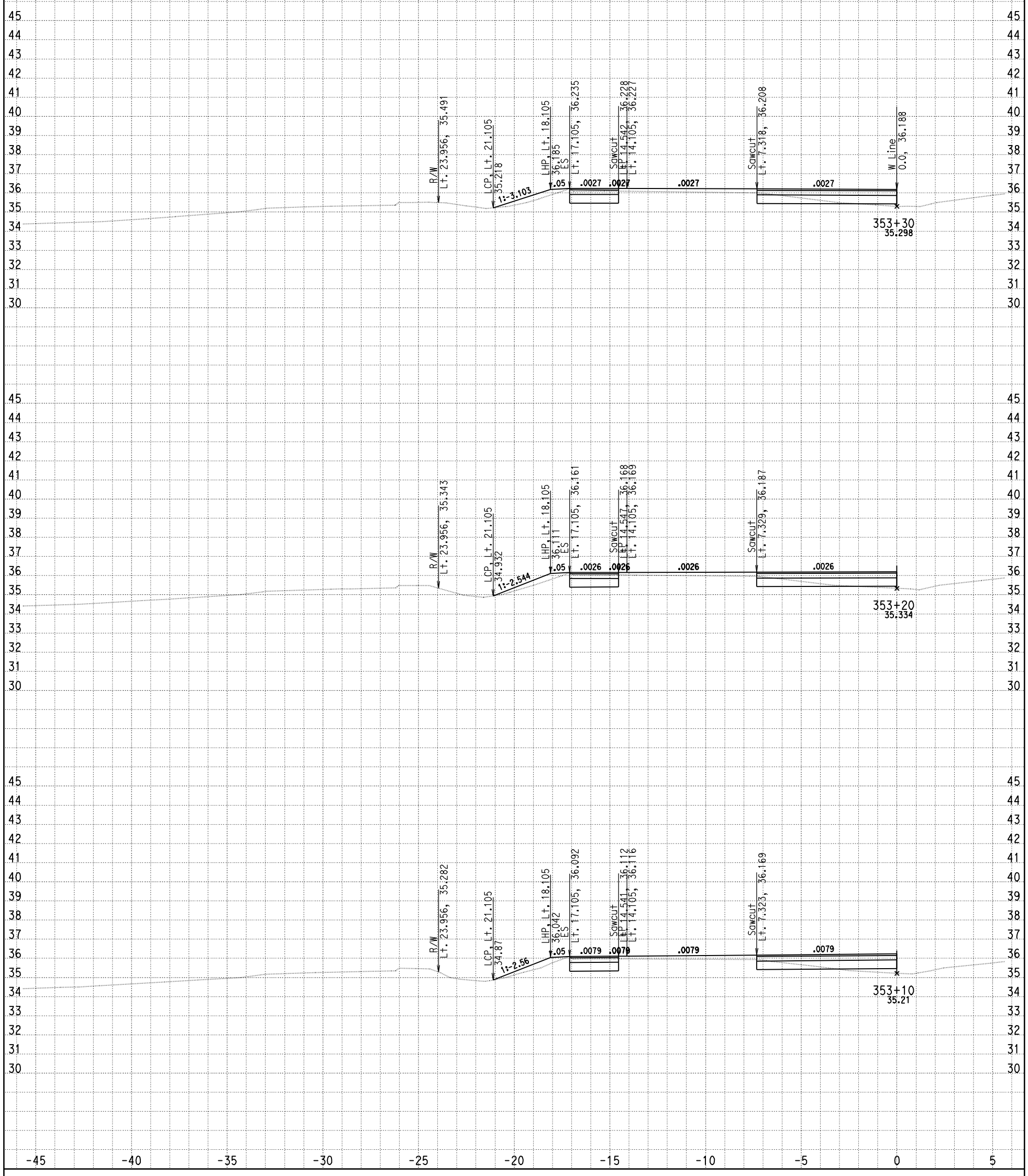
W Line

SB CROSS SECTIONS

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

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34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230

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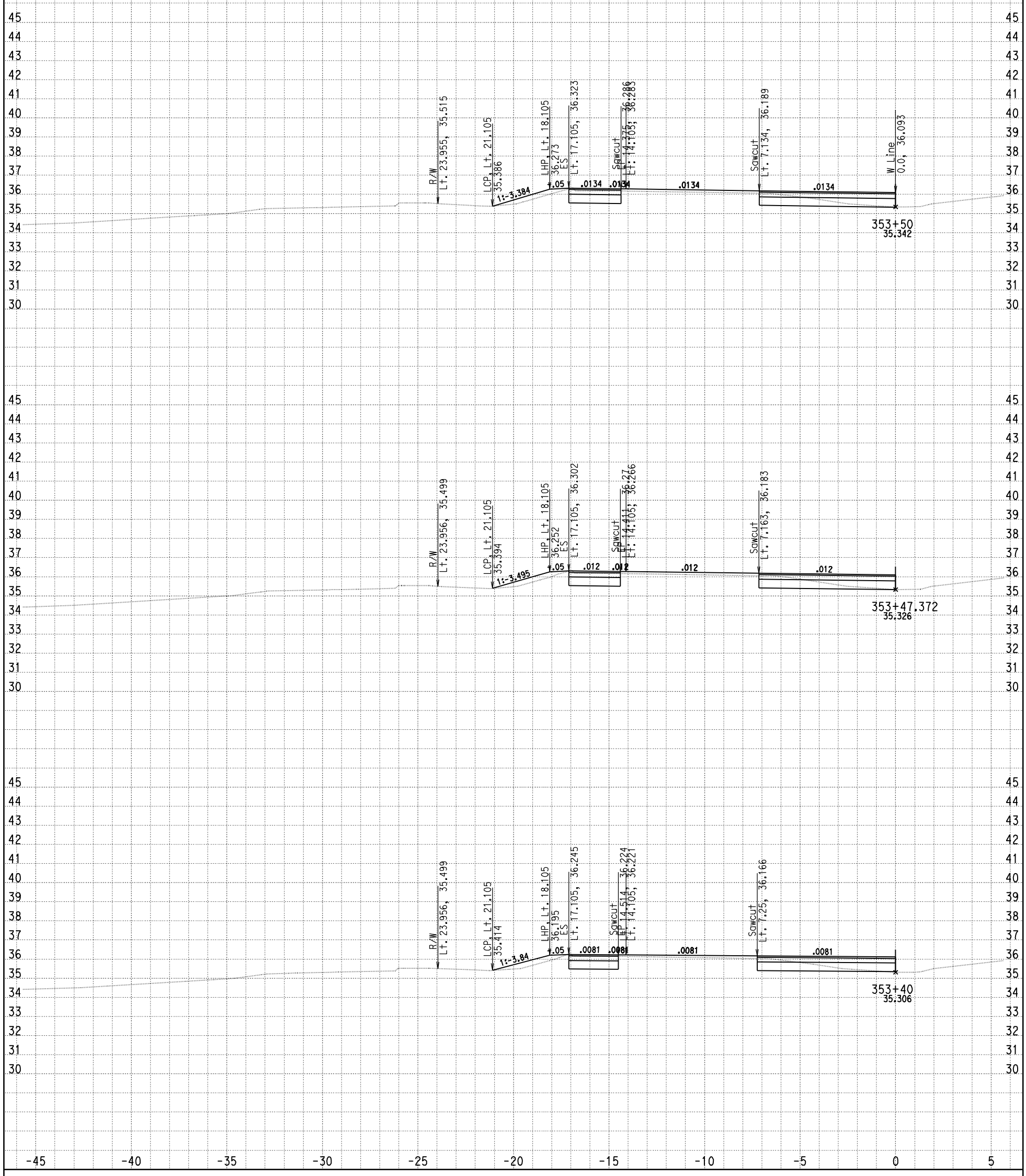
SHEET 293 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230

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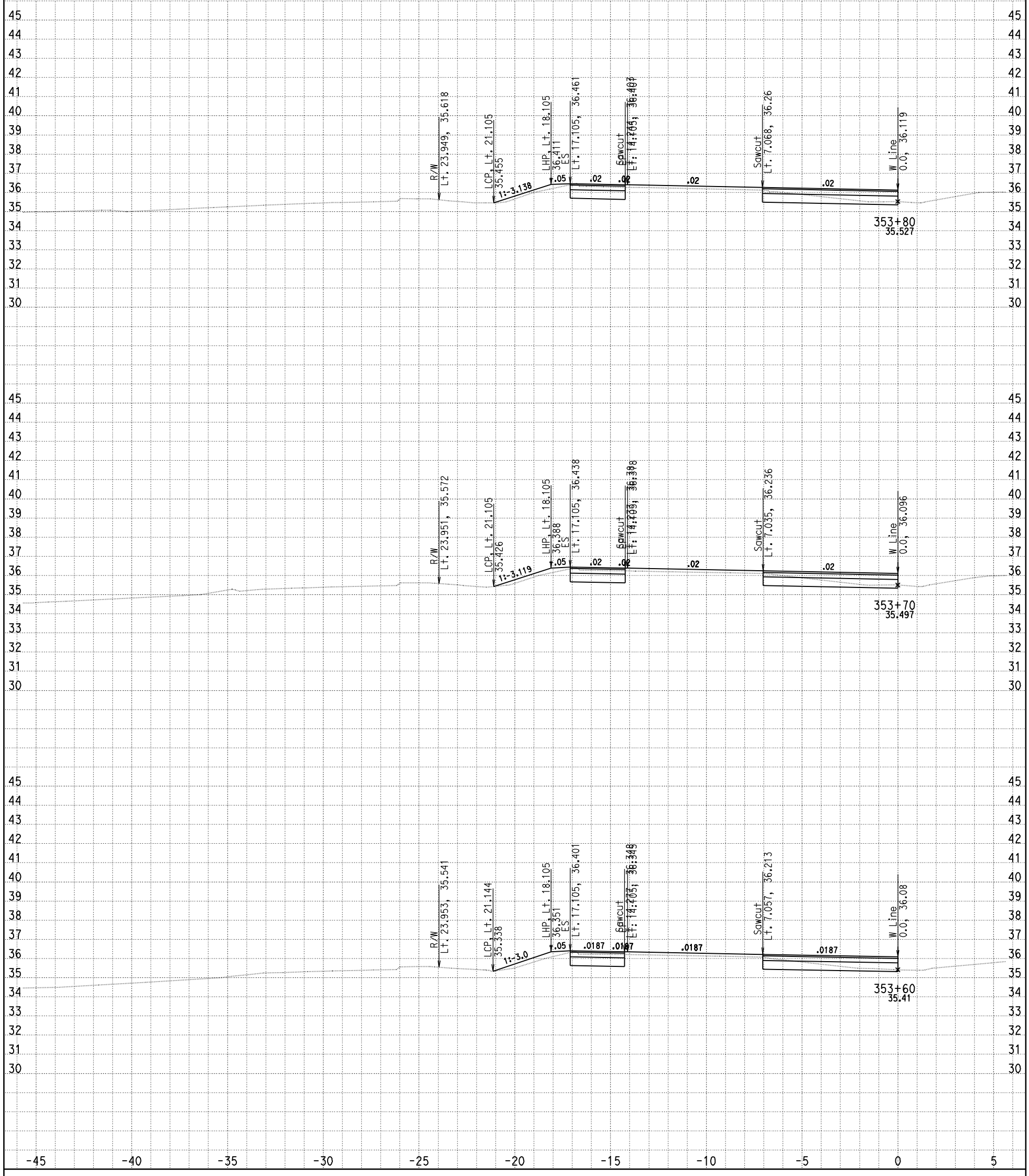
SHEET 294 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

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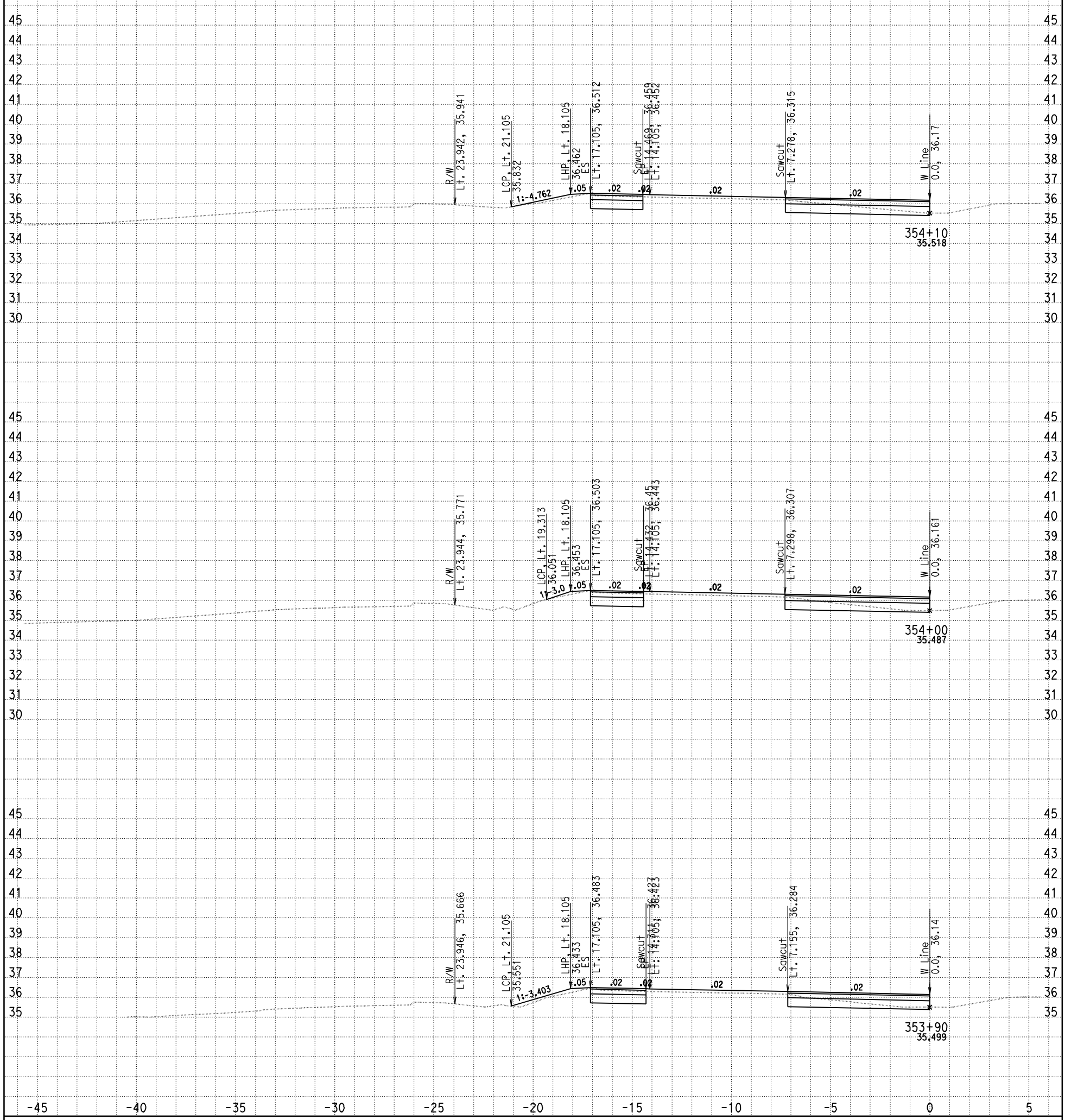
W Line

SB CROSS SECTIONS

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

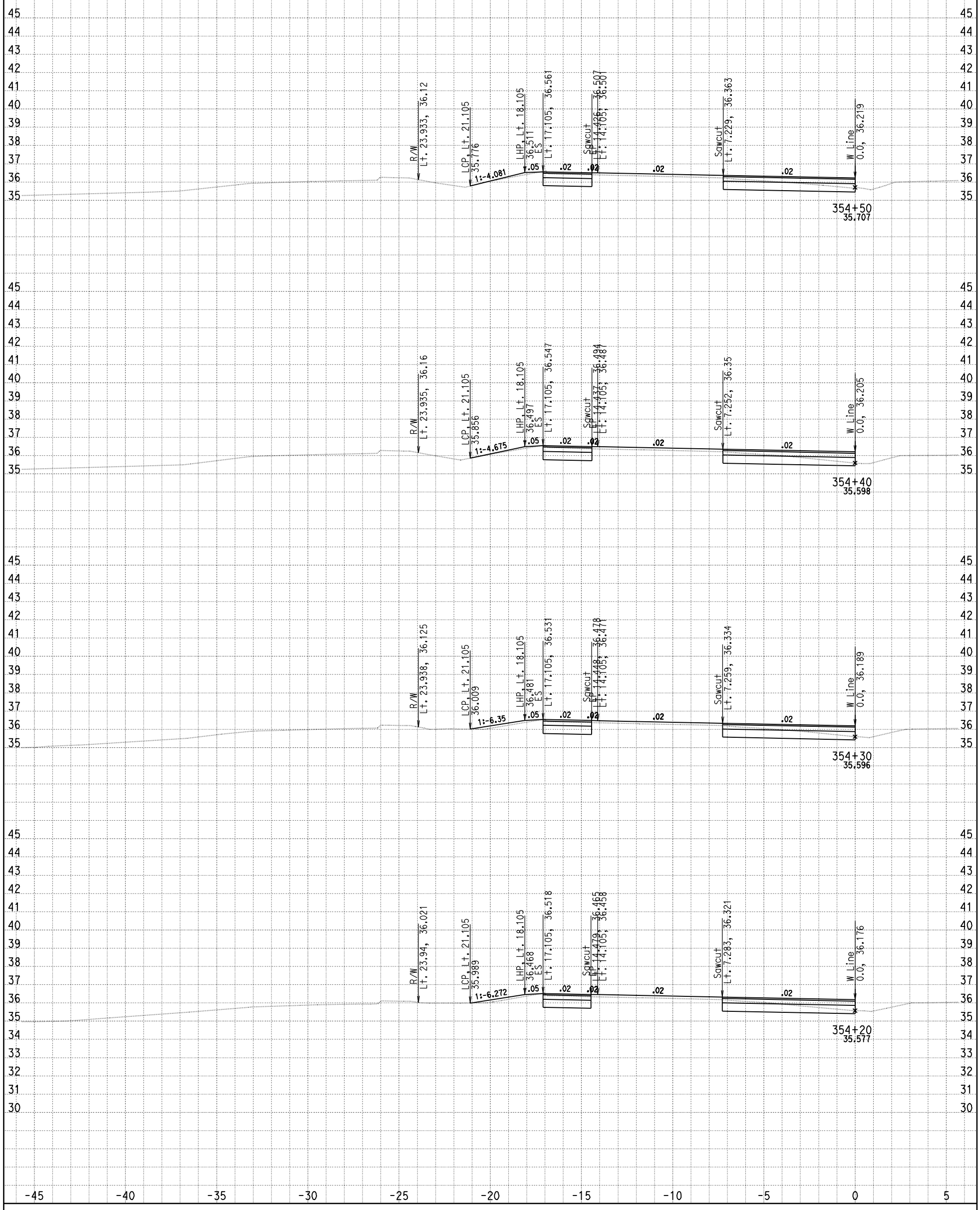
Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

W Line

SB CROSS SECTIONS

SHEET 296 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

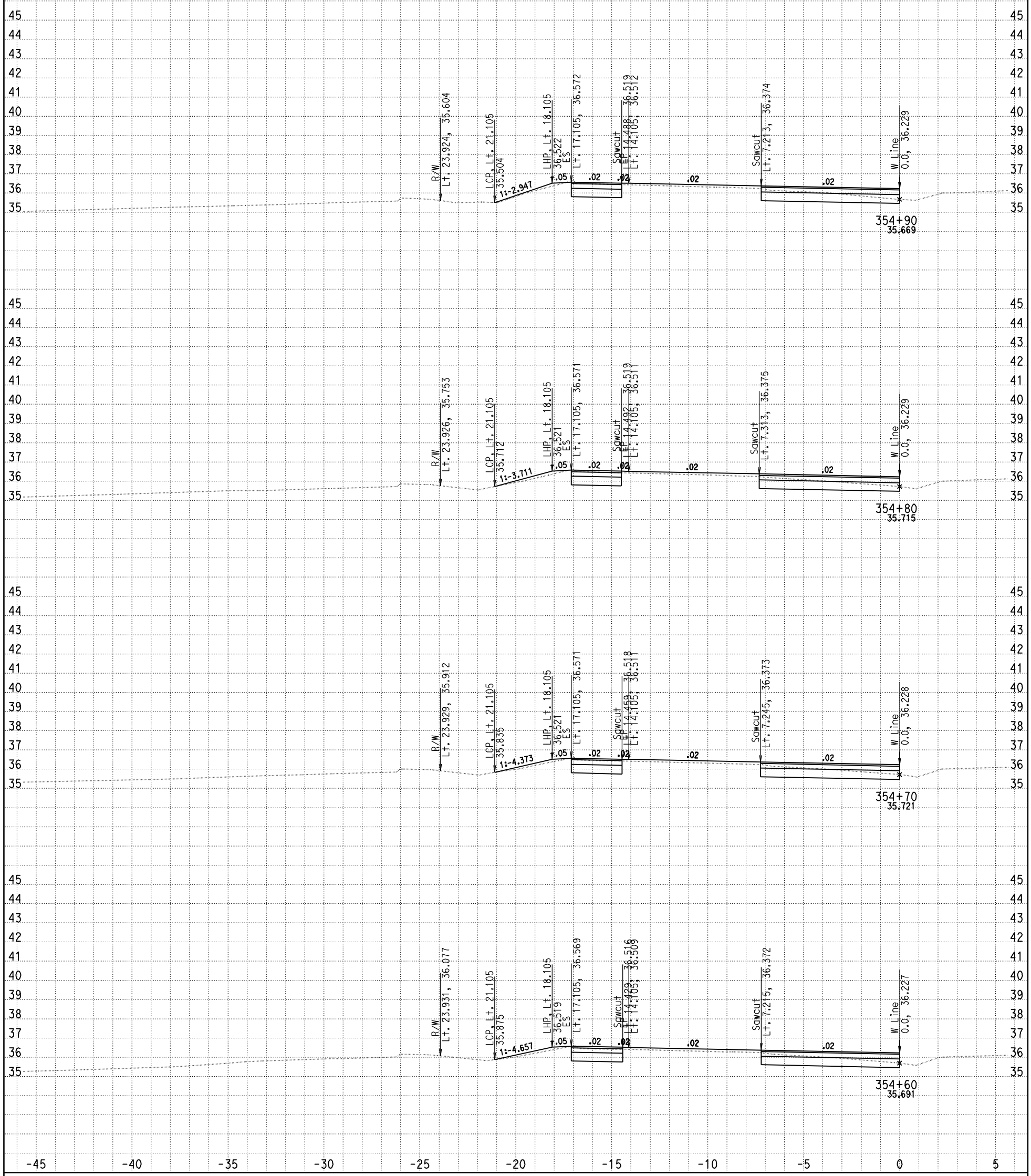
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 297 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

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SB CROSS SECTIONS CREATED BY: SDH

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W Line

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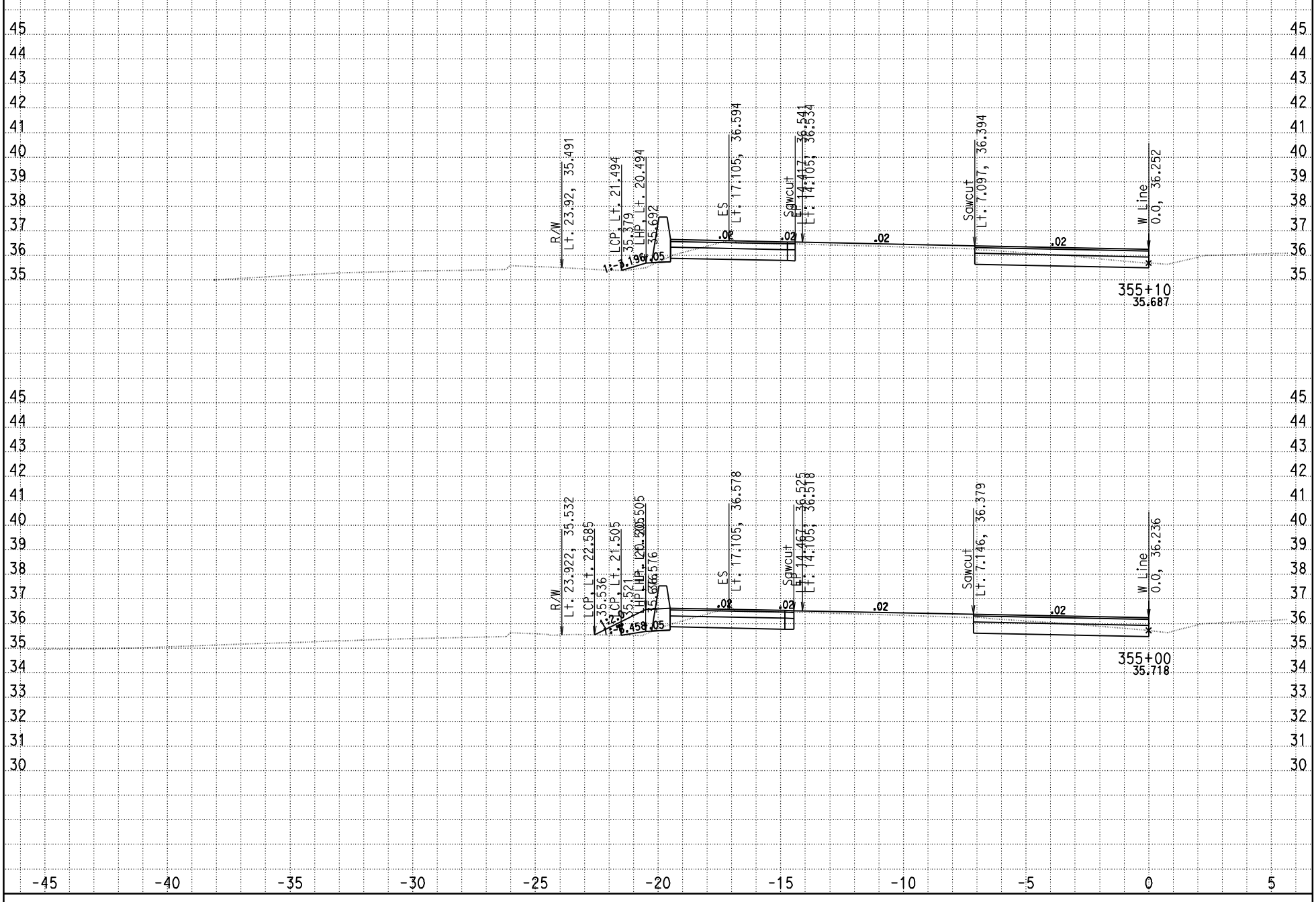
Project: 0230

File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 298 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

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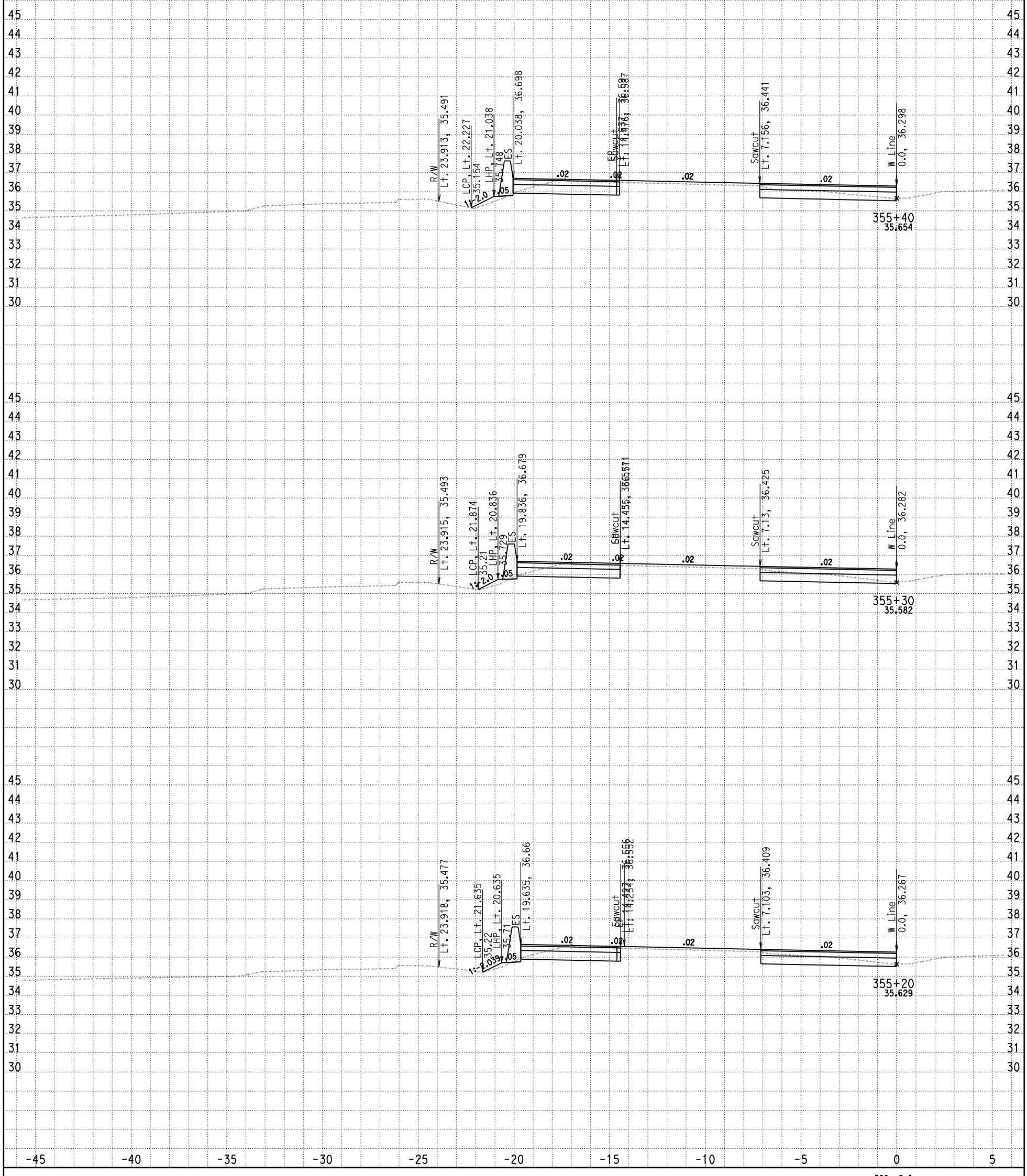
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 299 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

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File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

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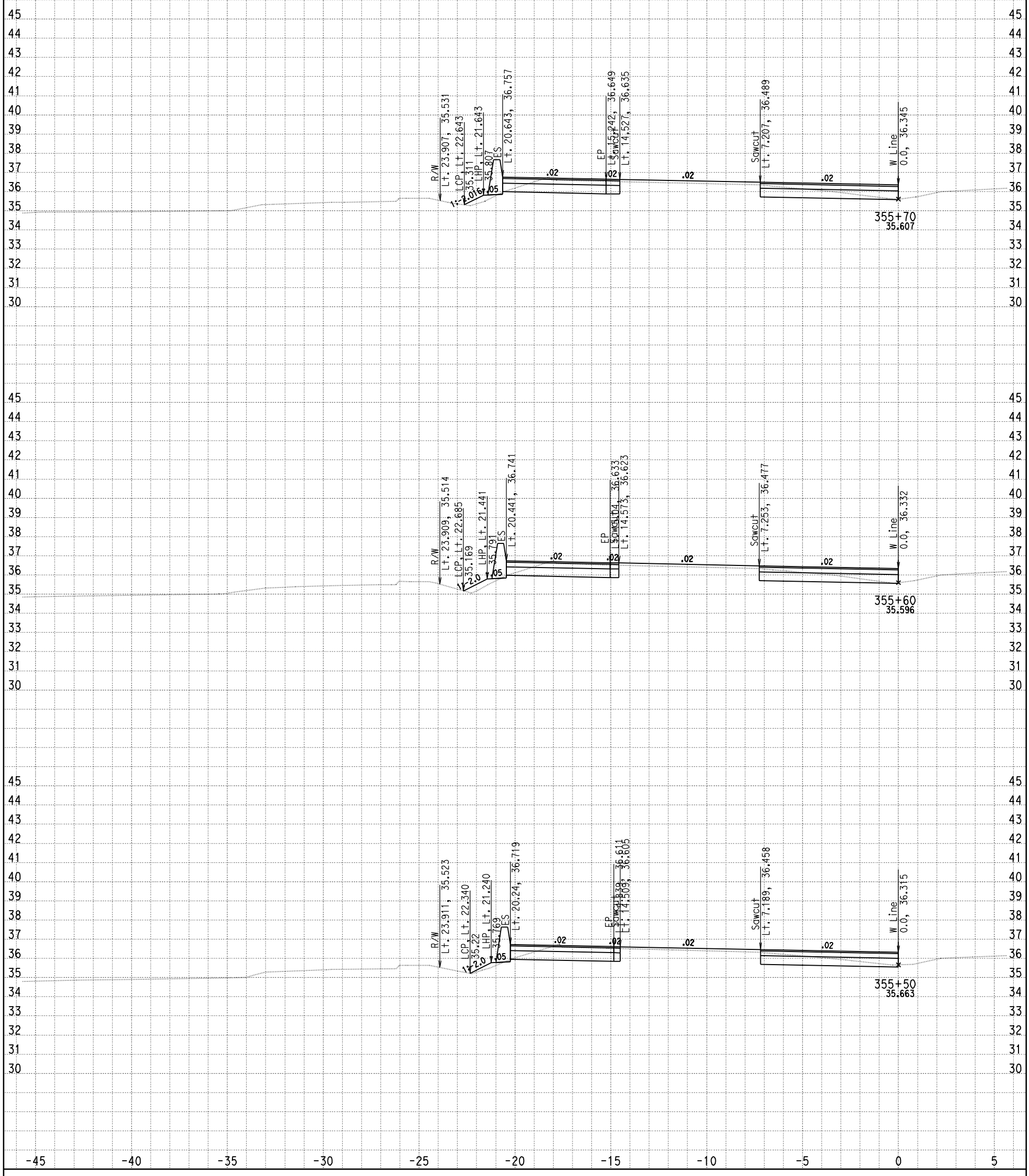

ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

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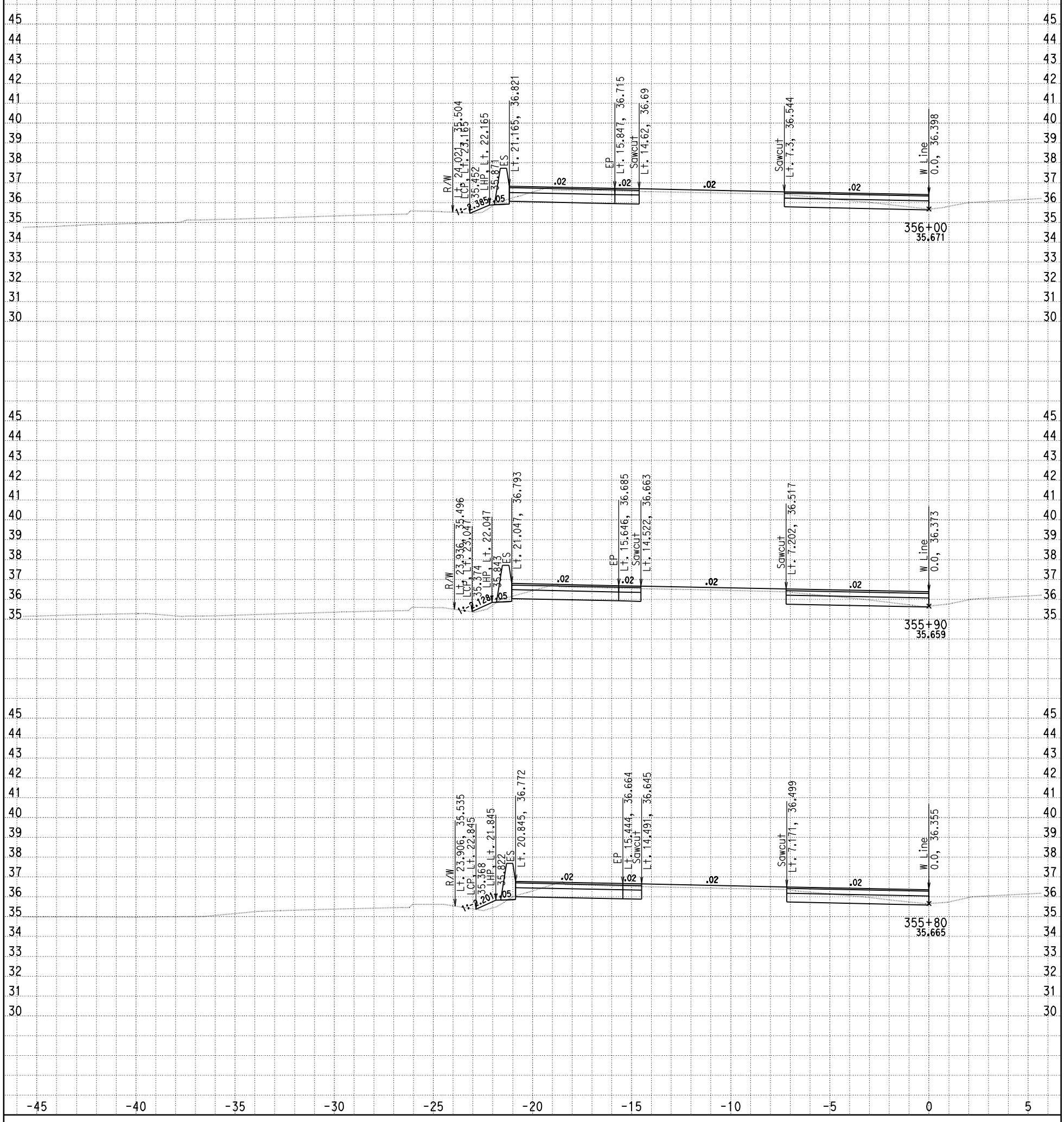
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 301 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

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SB CROSS SECTIONS CREATED BY: SDH

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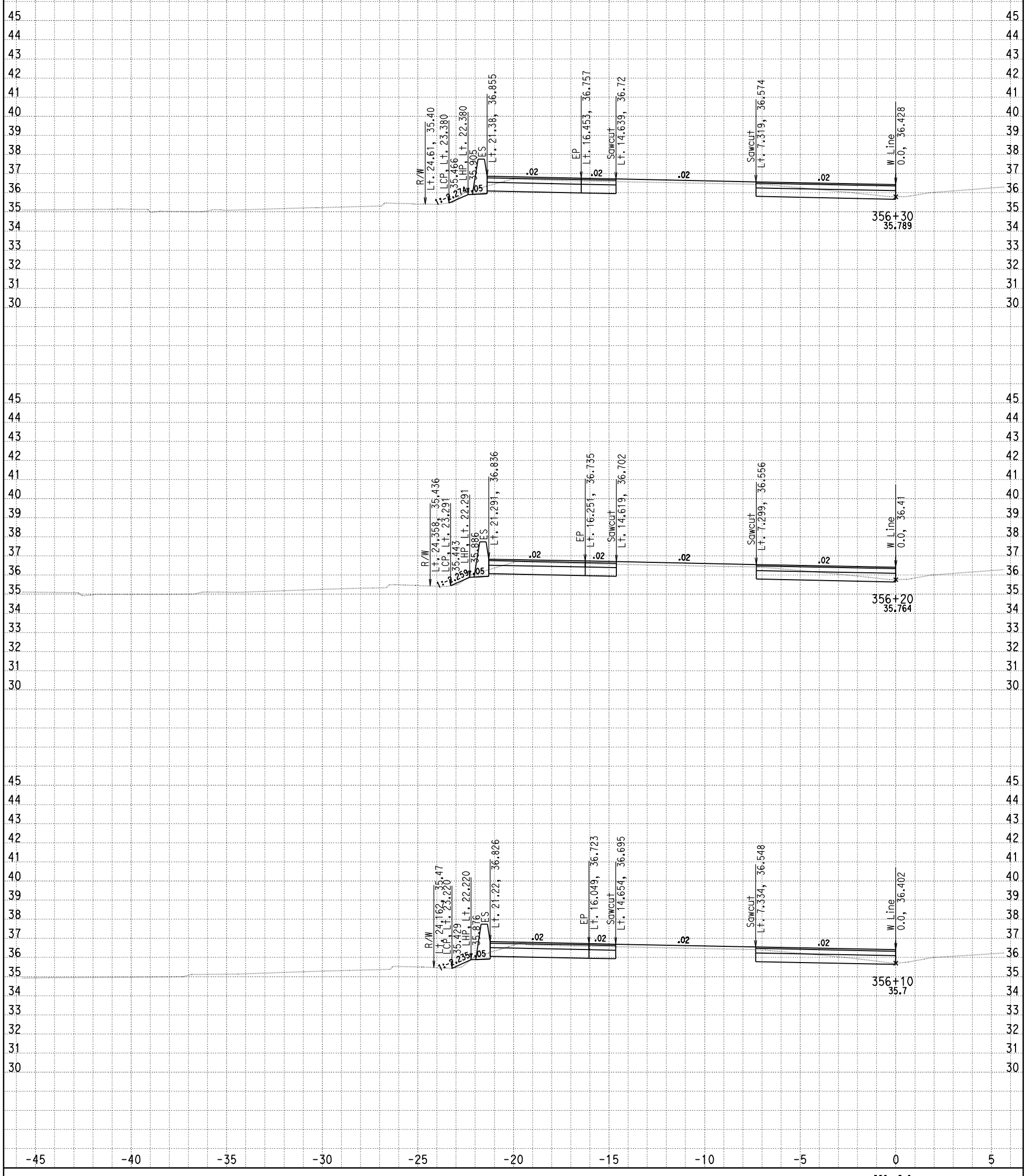
SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 302 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

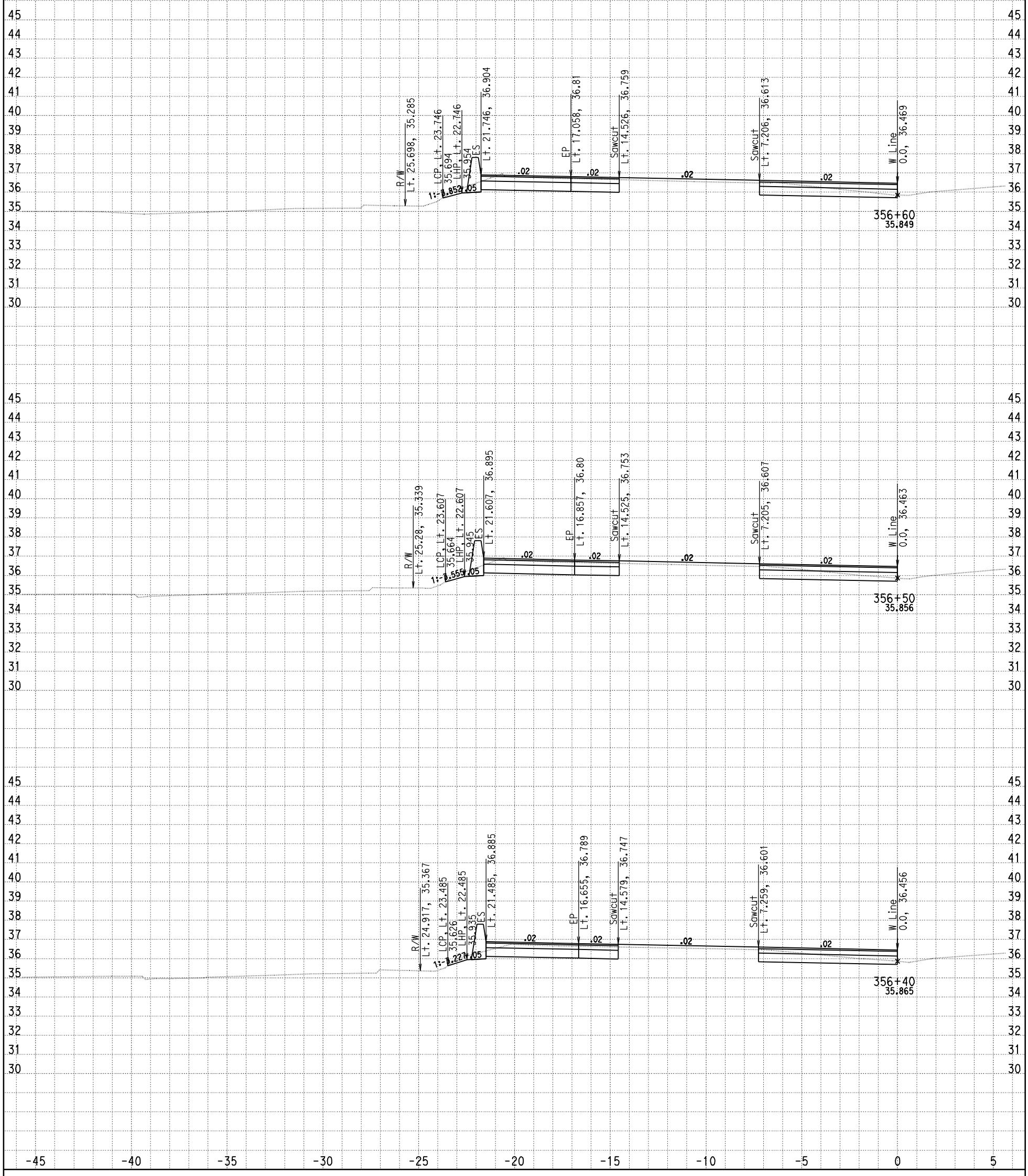
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 303 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

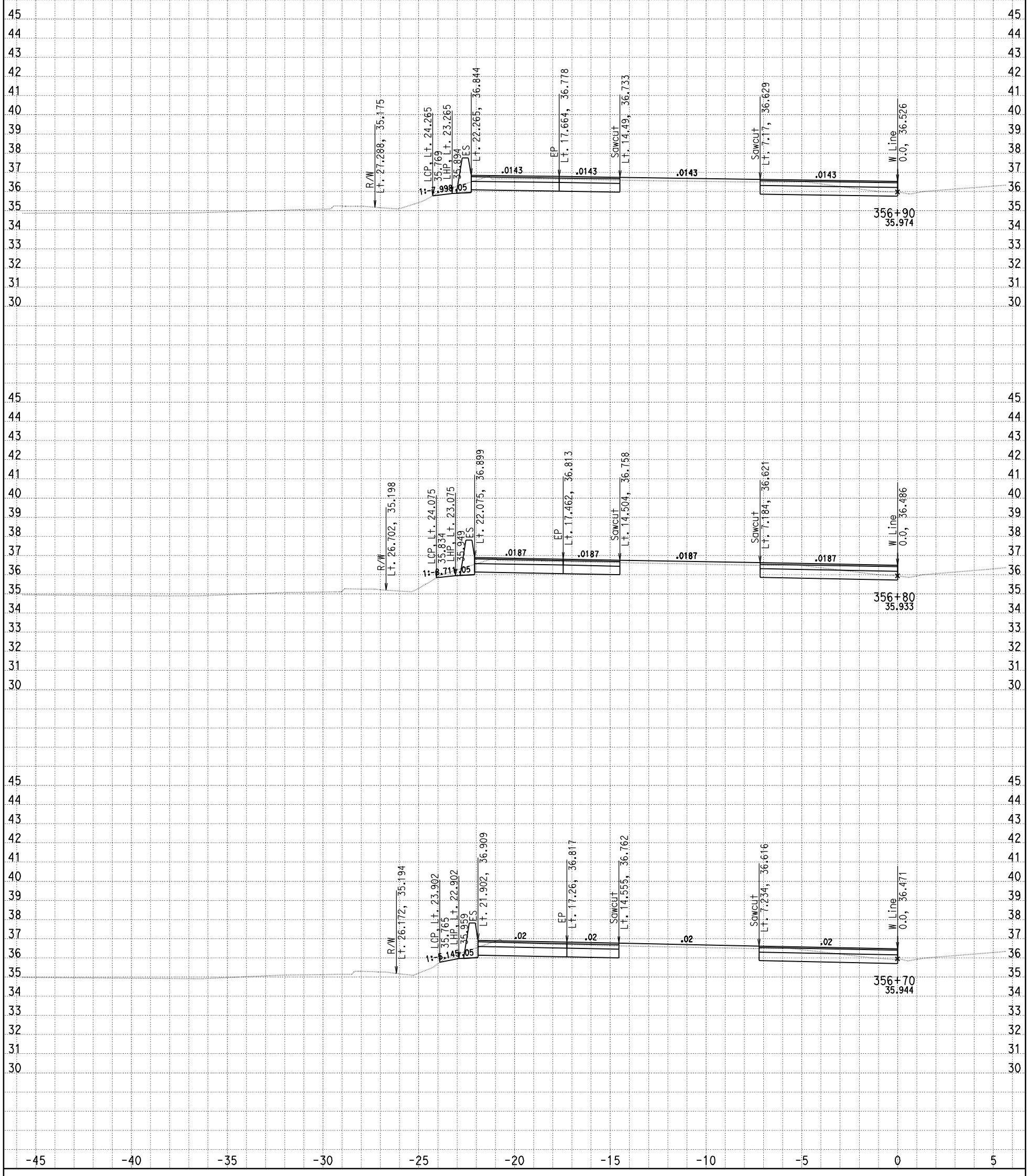
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 304 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

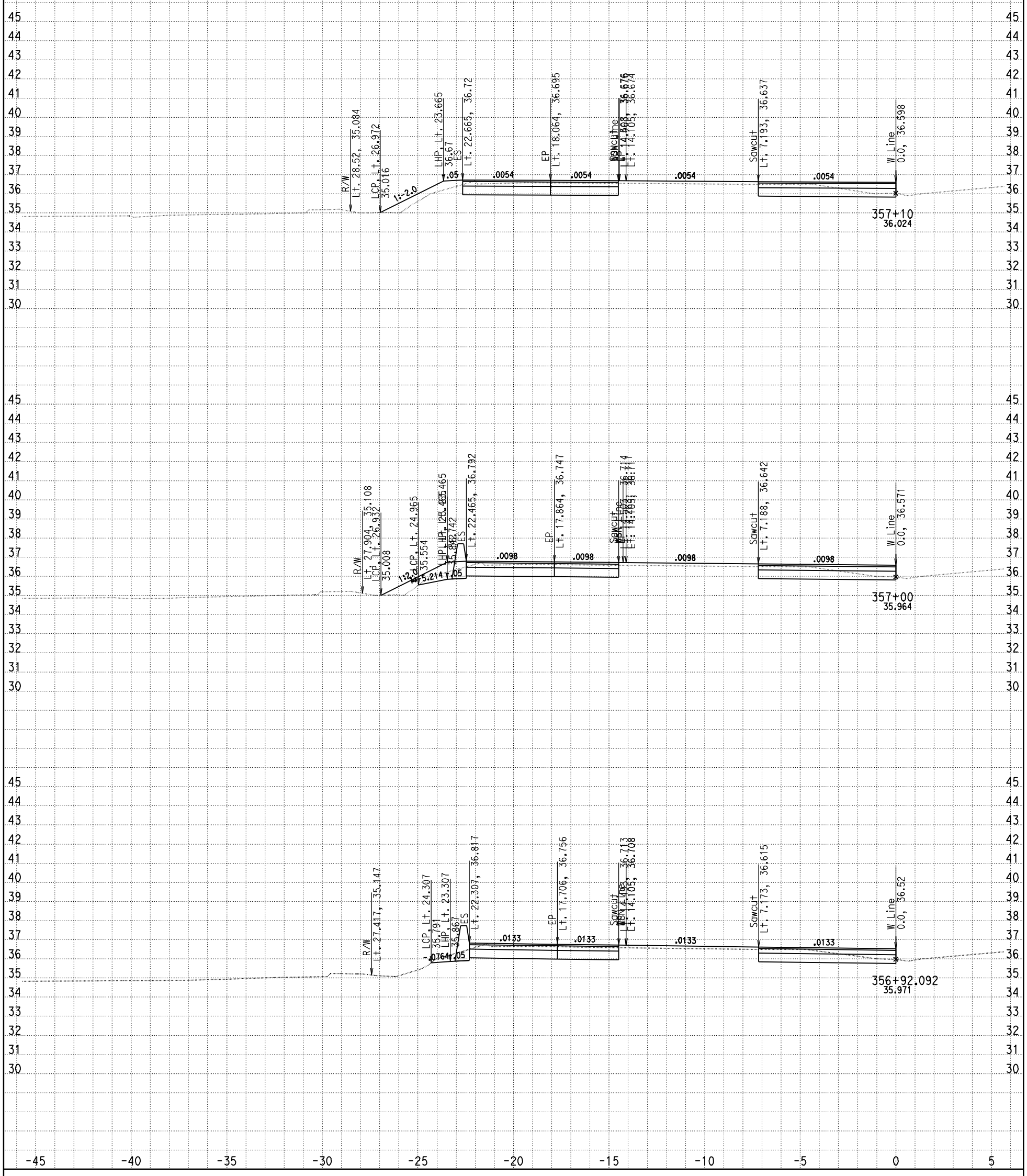
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 305 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

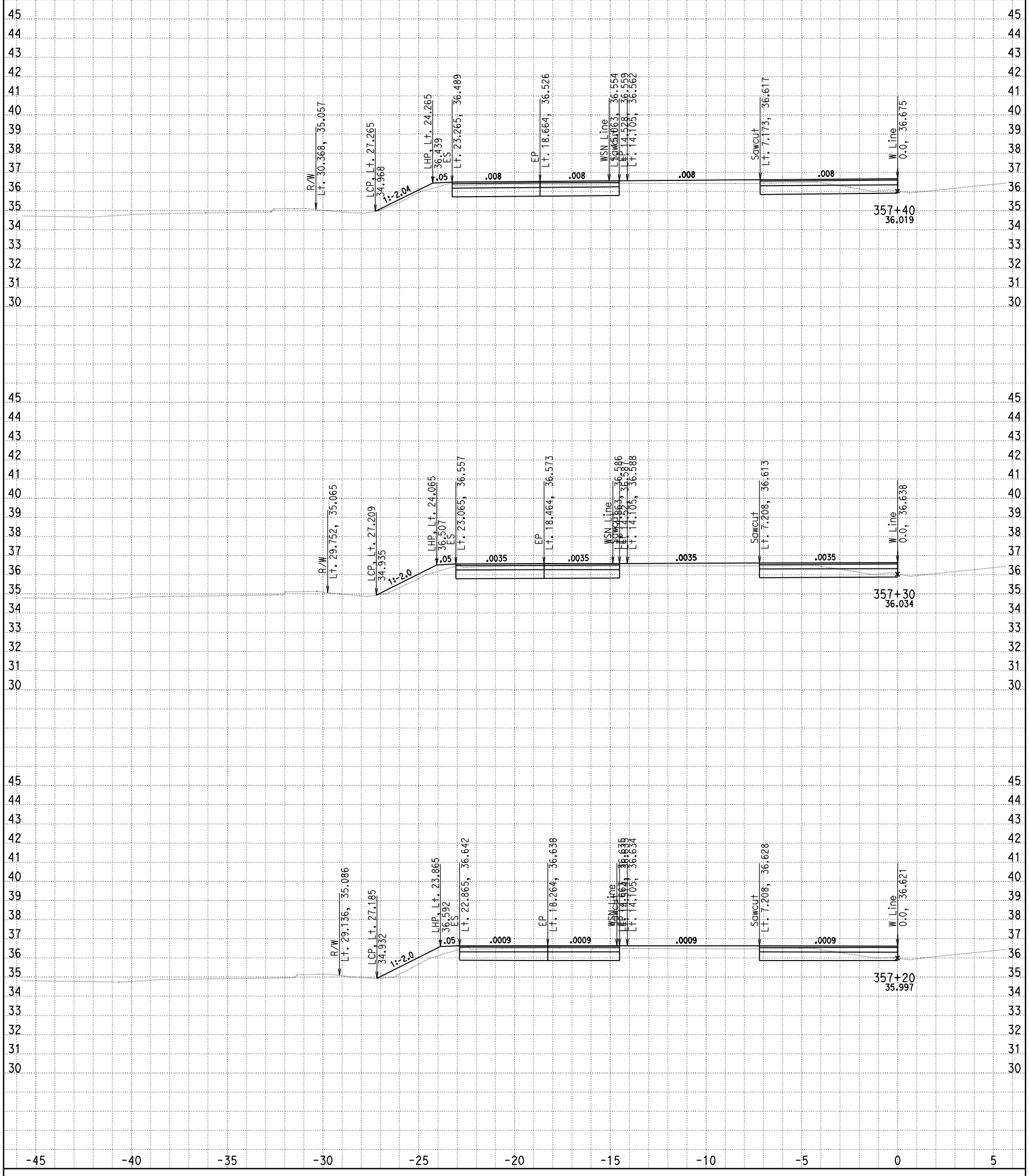
Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

W Line

SB CROSS SECTIONS

SHEET 306 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

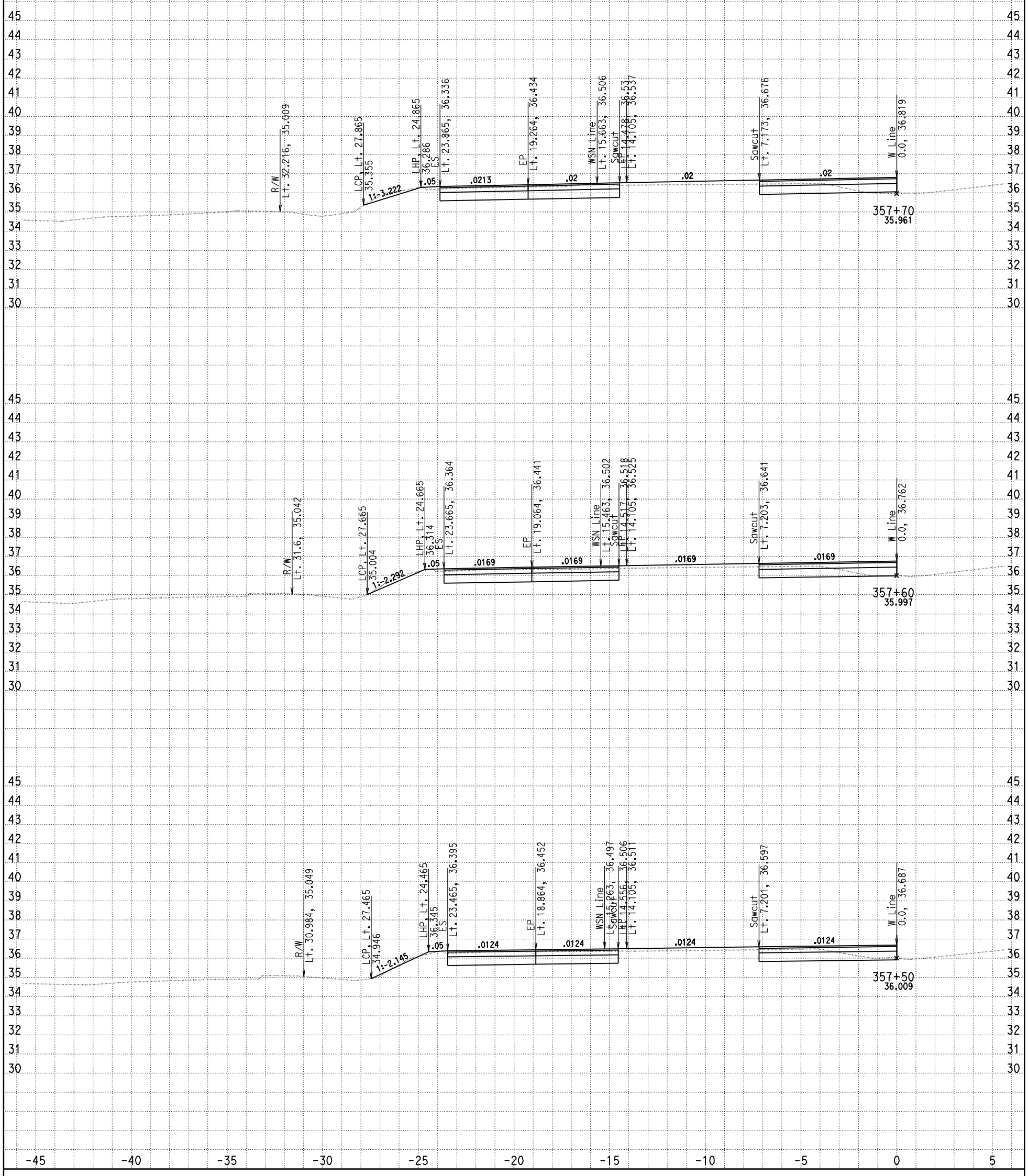
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 307 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

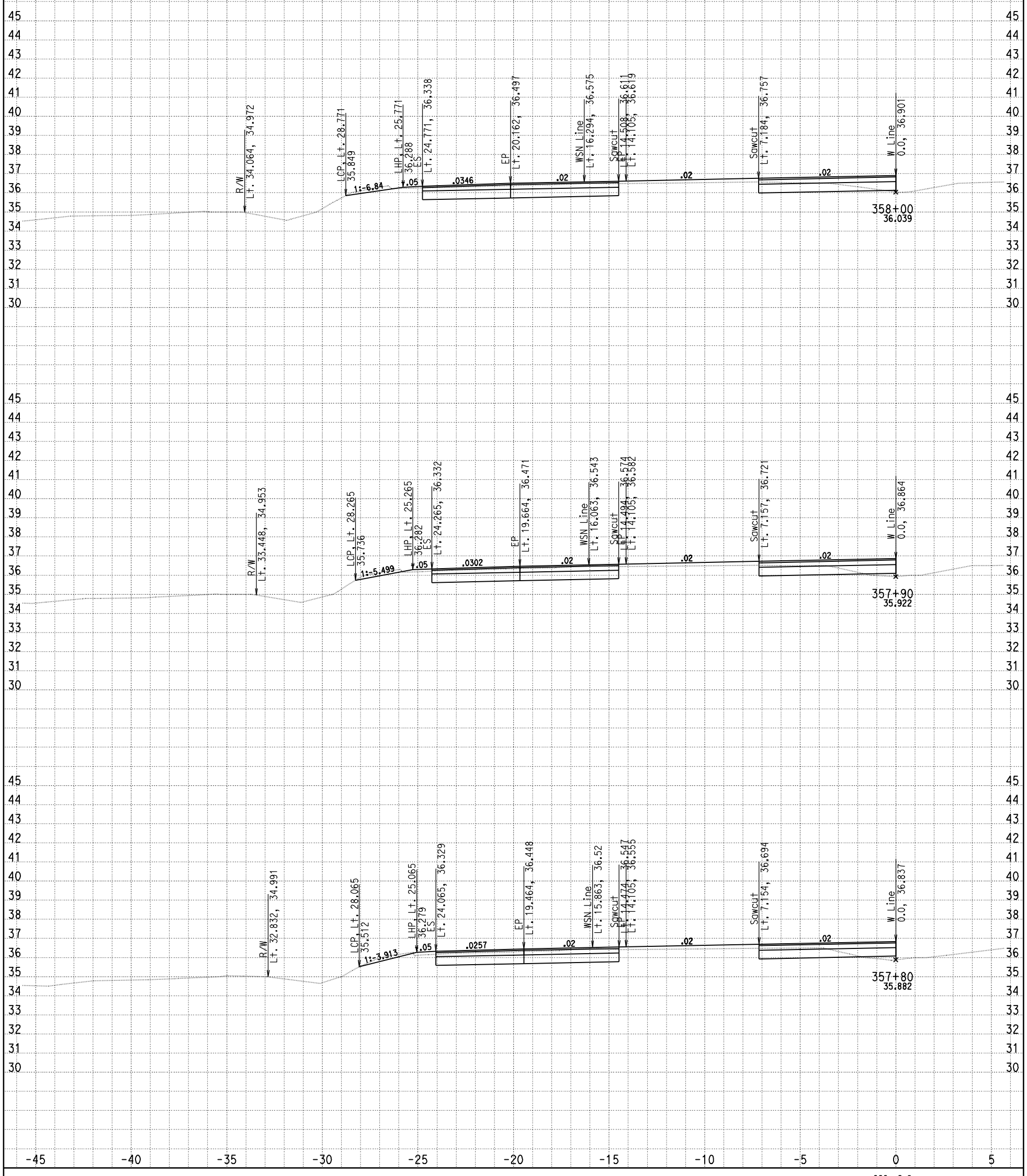
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 308 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

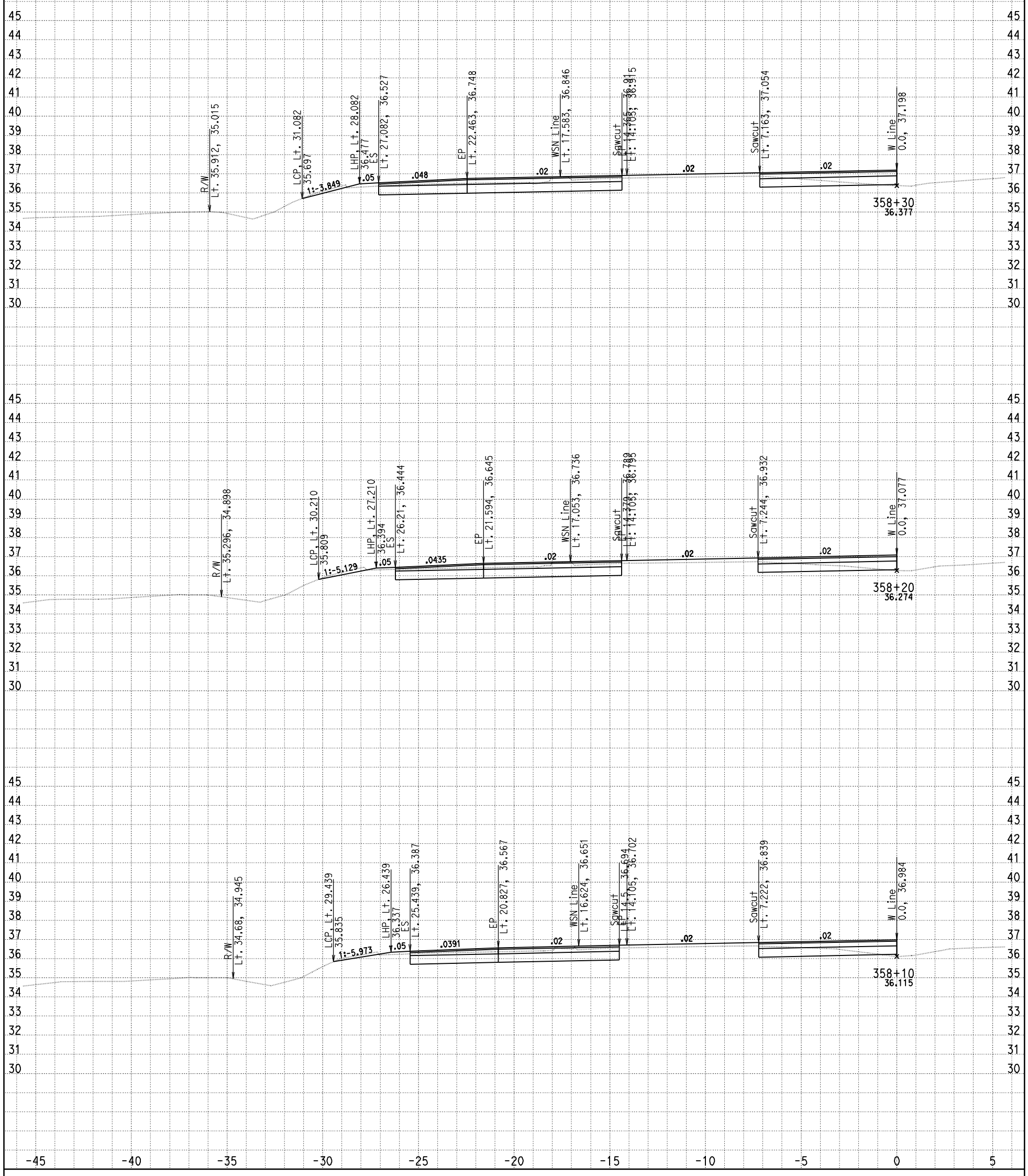
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

SHEET 309 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

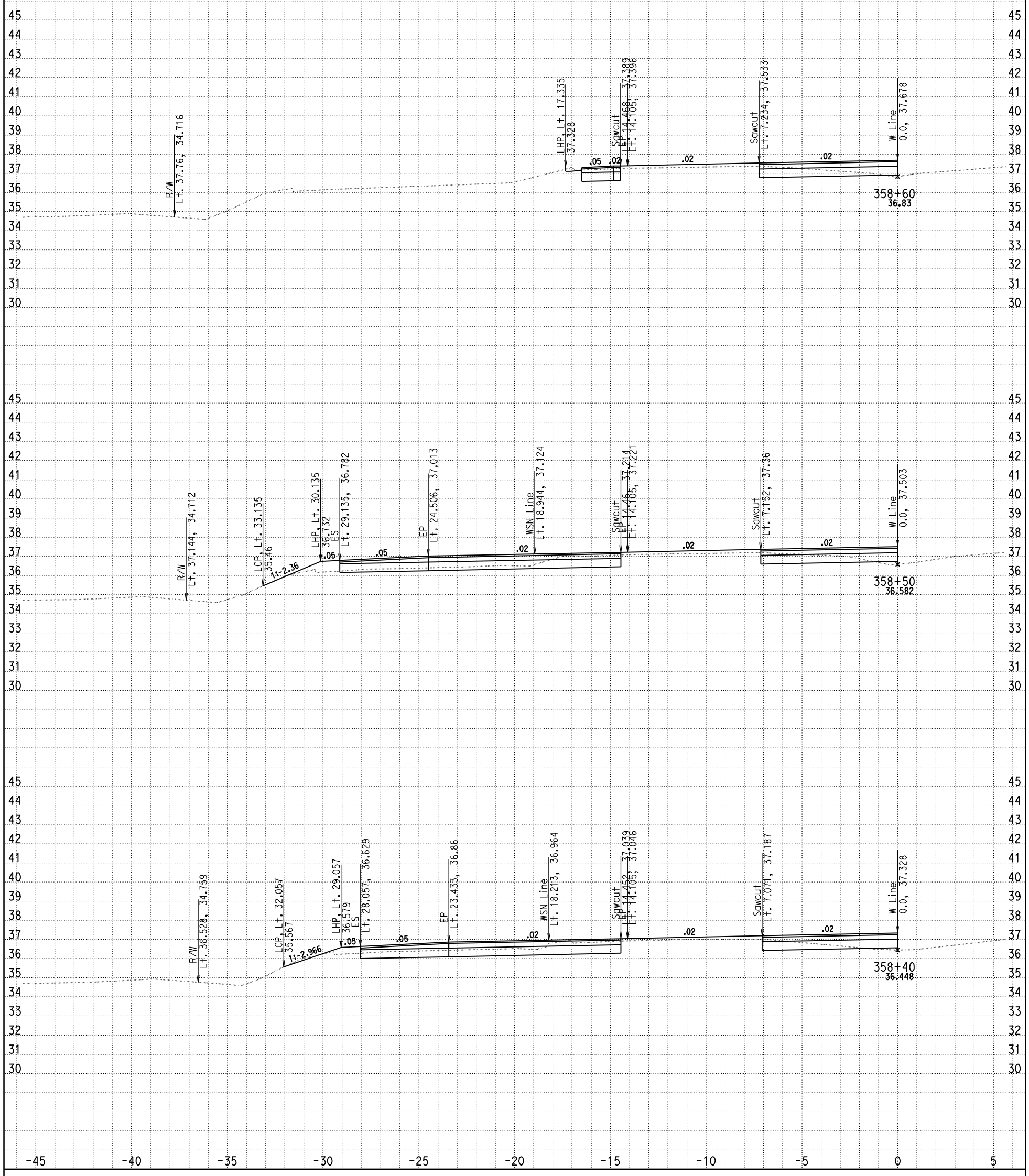
Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

W Line

SB CROSS SECTIONS

SHEET 310 OF 318

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

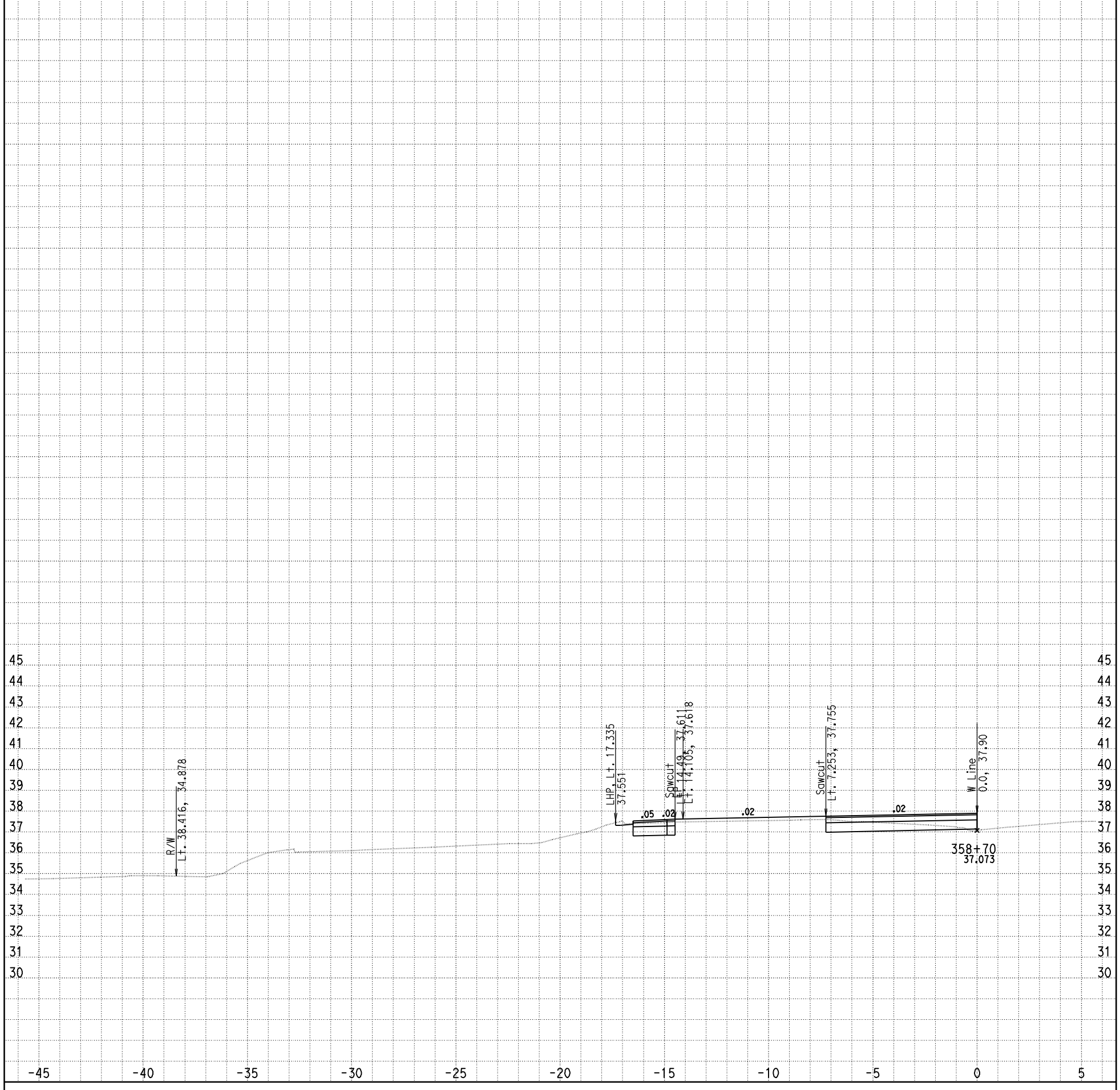
Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

W Line

SB CROSS SECTIONS

SHEET 311 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

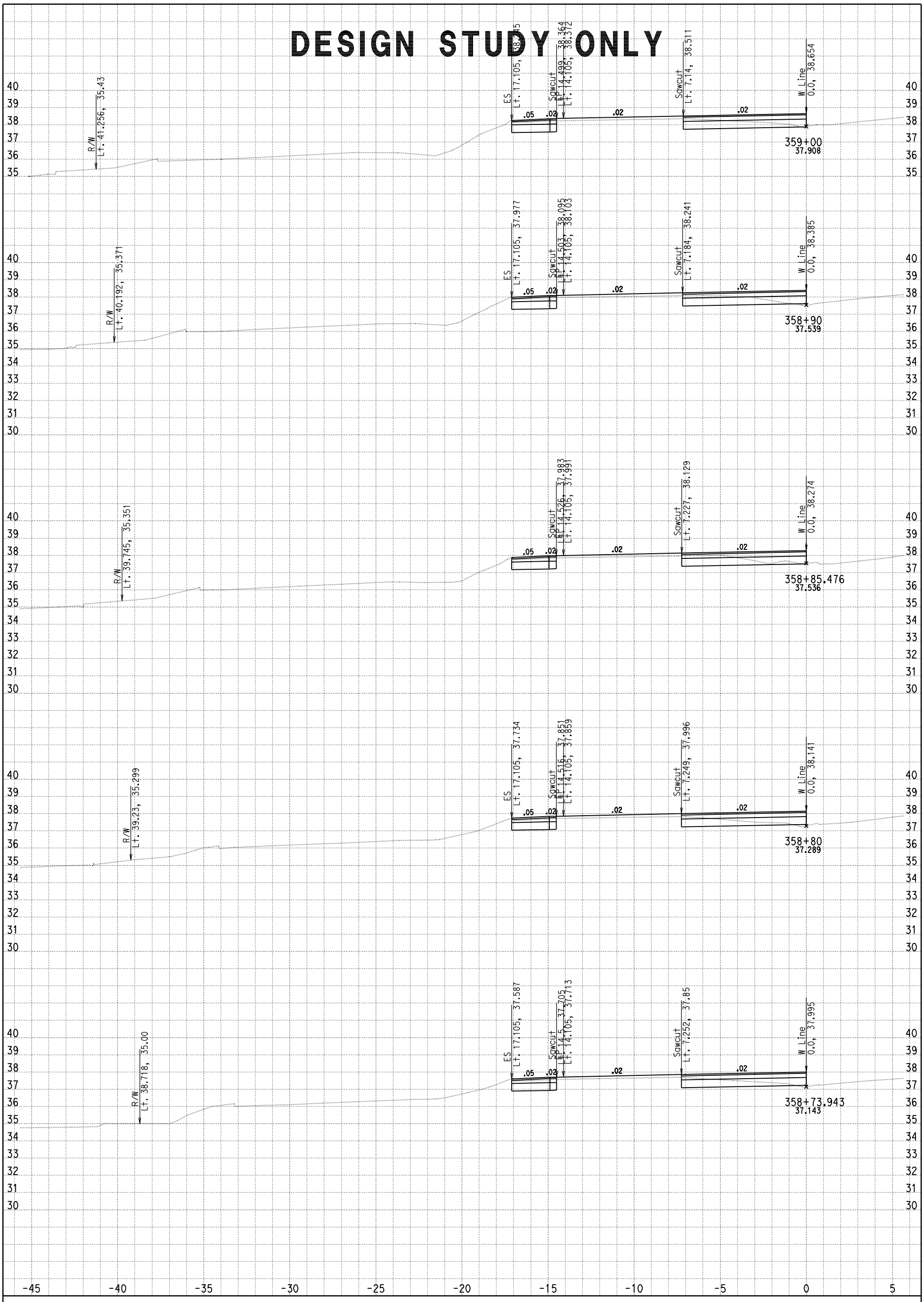
Scale Ratio: 1:100 Horiz. 1:100 Vert.

Project: 0230 File: D:\Steve\0A1011\XSect\SB\33601_35870\33601_35870-02052008.ear

W Line

SB CROSS SECTIONS

SHEET 312 OF 317



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

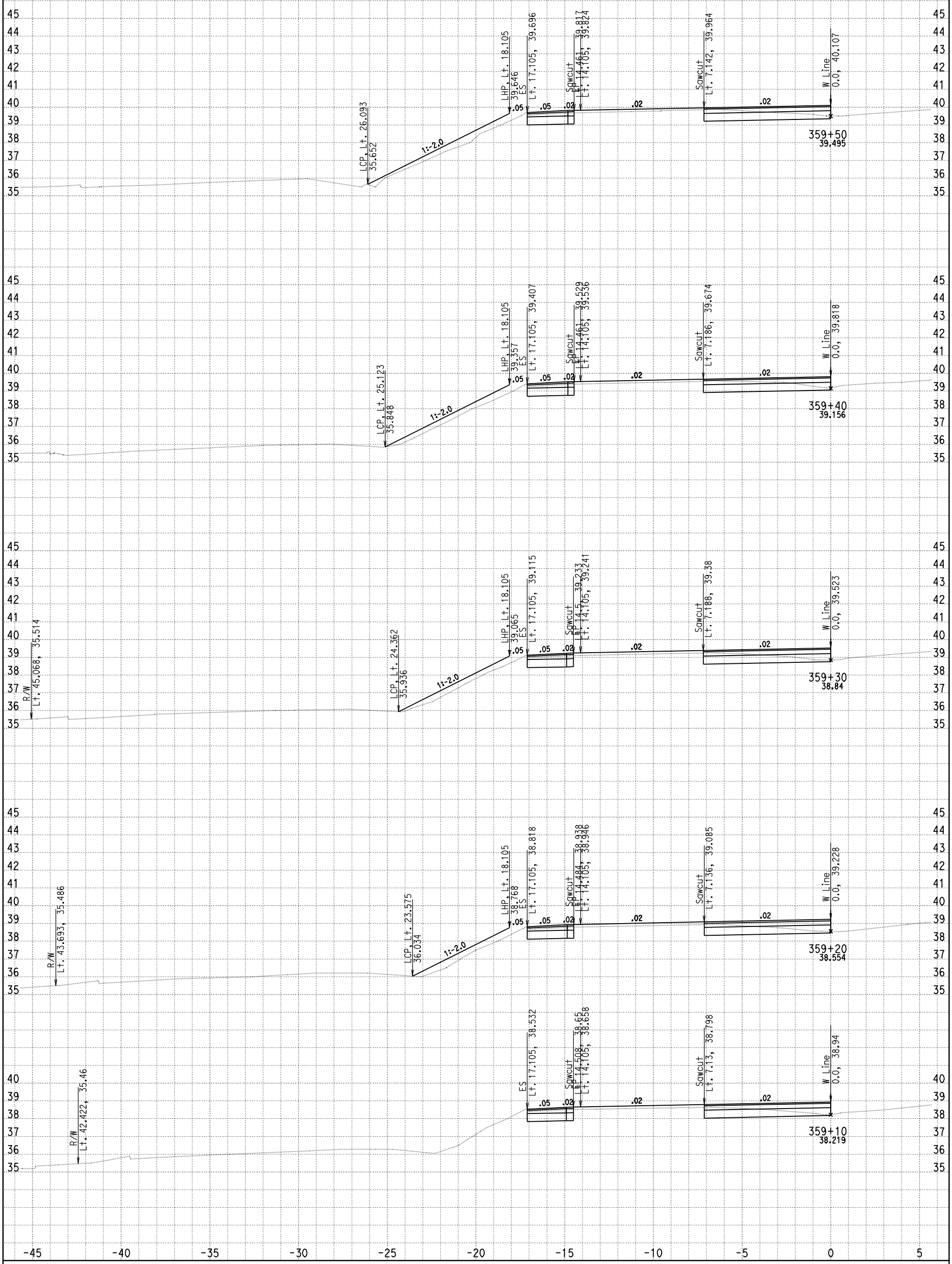
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\35870_36028\35870_36028-012608.ear

SHEET 313 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

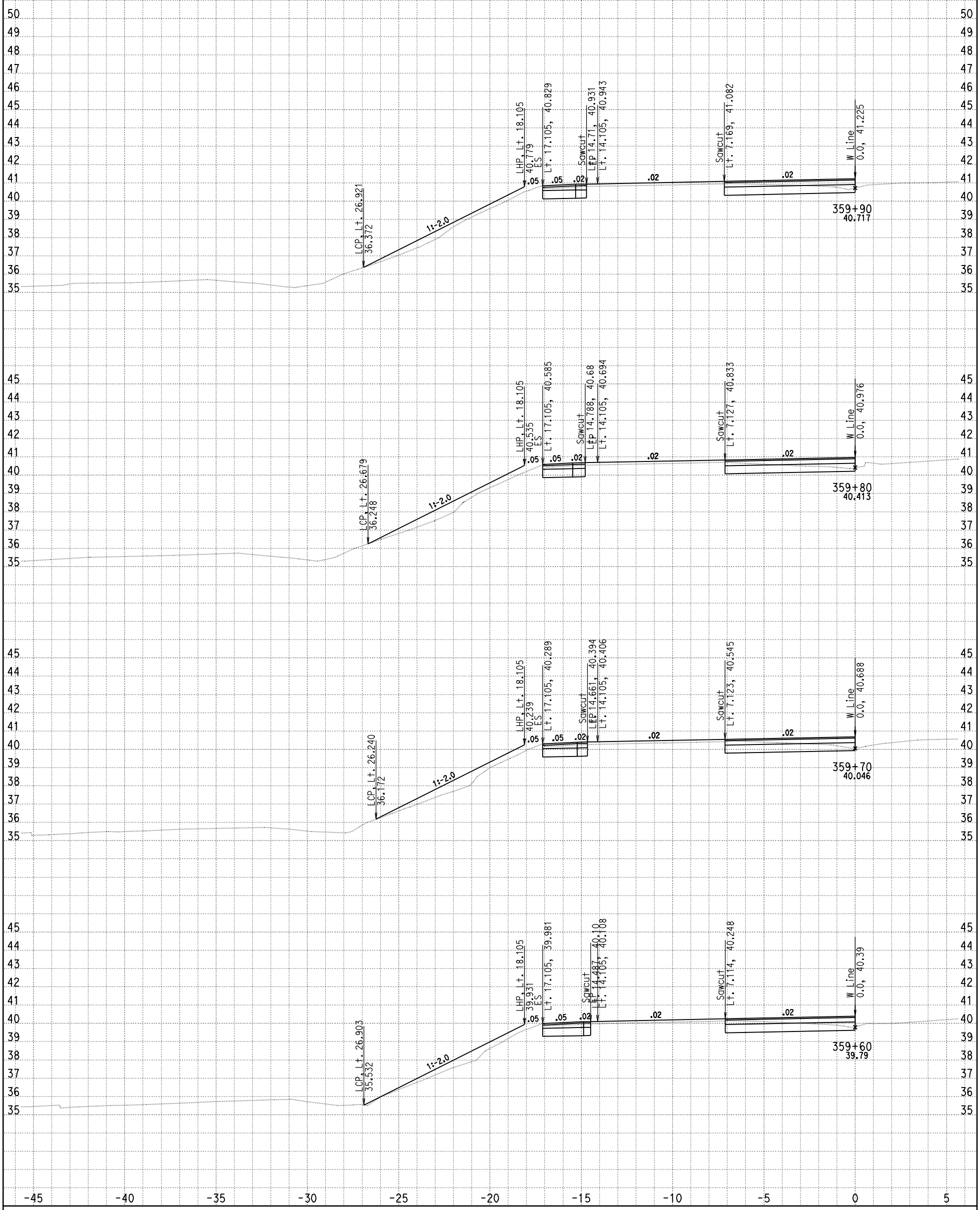
Scale Ratio: 1:100 Horiz. 1:100 Vert.

Project: 0230 File: D:\Steve\0A1011\XSect\SB\35870_36028\35870_36028-012608.ear

W Line

SB CROSS SECTIONS

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

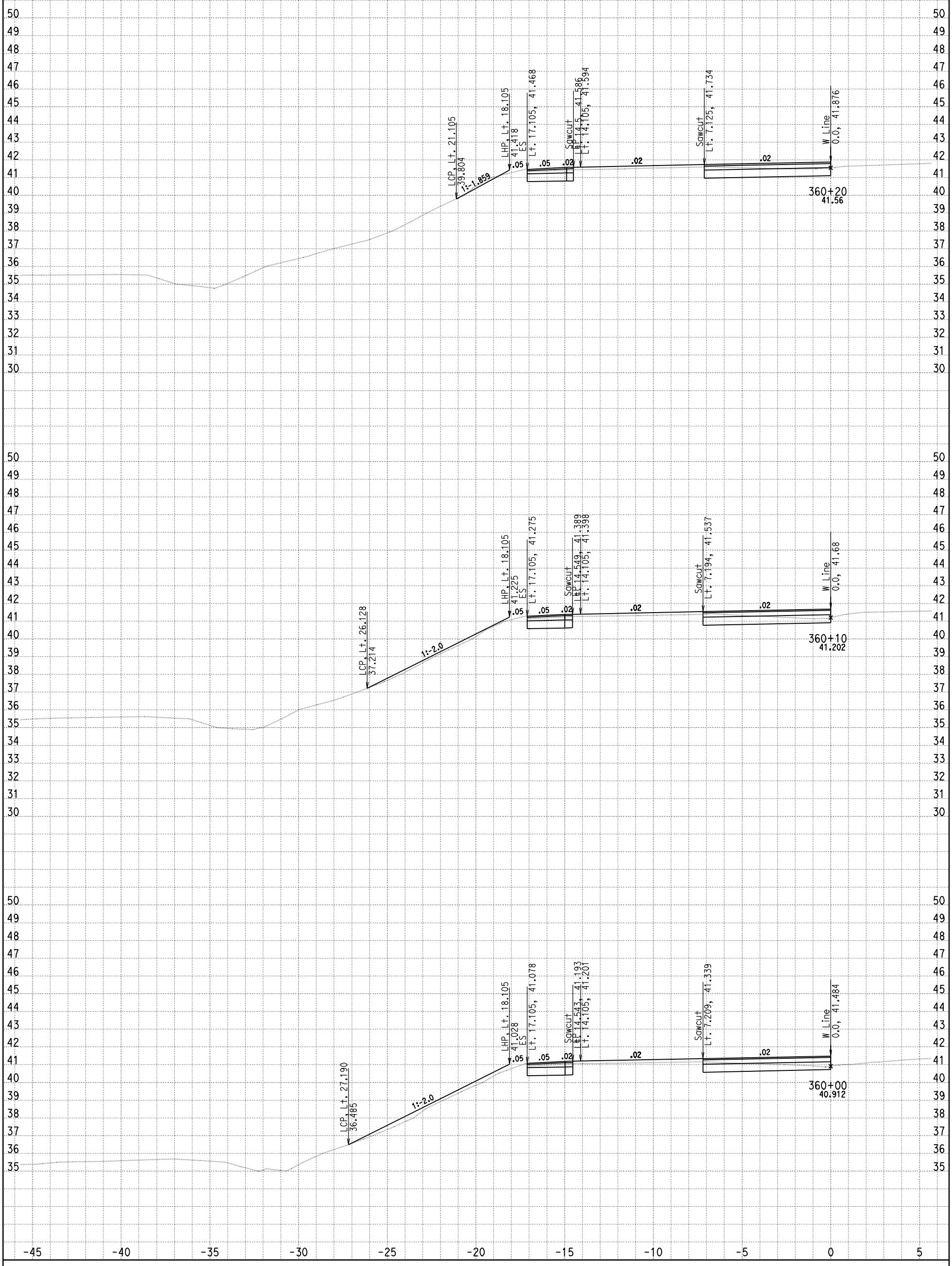
Scale Ratio: 1:100 Horiz. 1:100 Vert.

Project: 0230 File: D:\Steve\0A1011\XSect\SB\35870_36028\35870_36028-012608.ear

W Line

SB CROSS SECTIONS

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

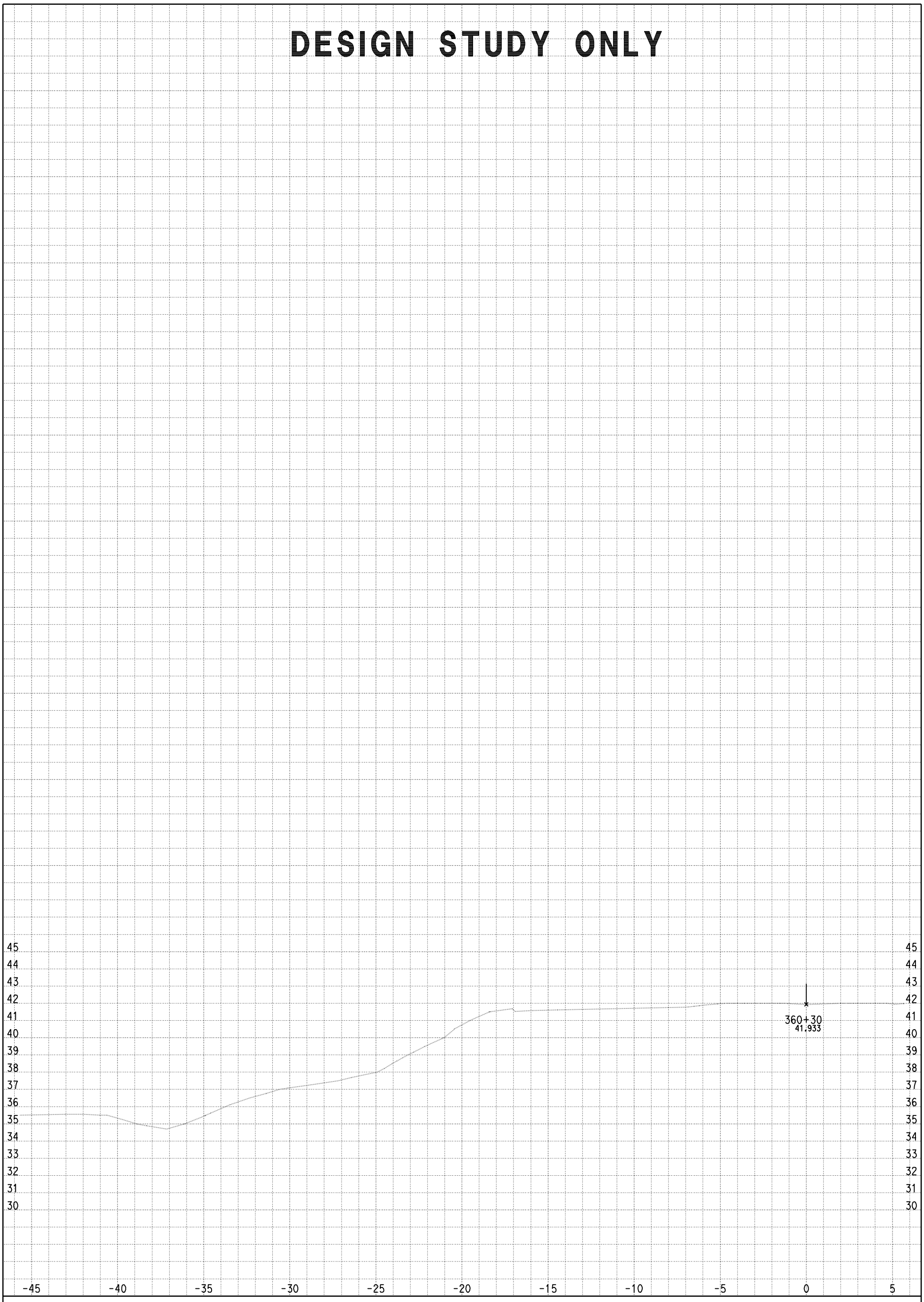
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\35870_36028\35870_36028-012608.ear

SHEET 316 OF 317



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 2/5/2008

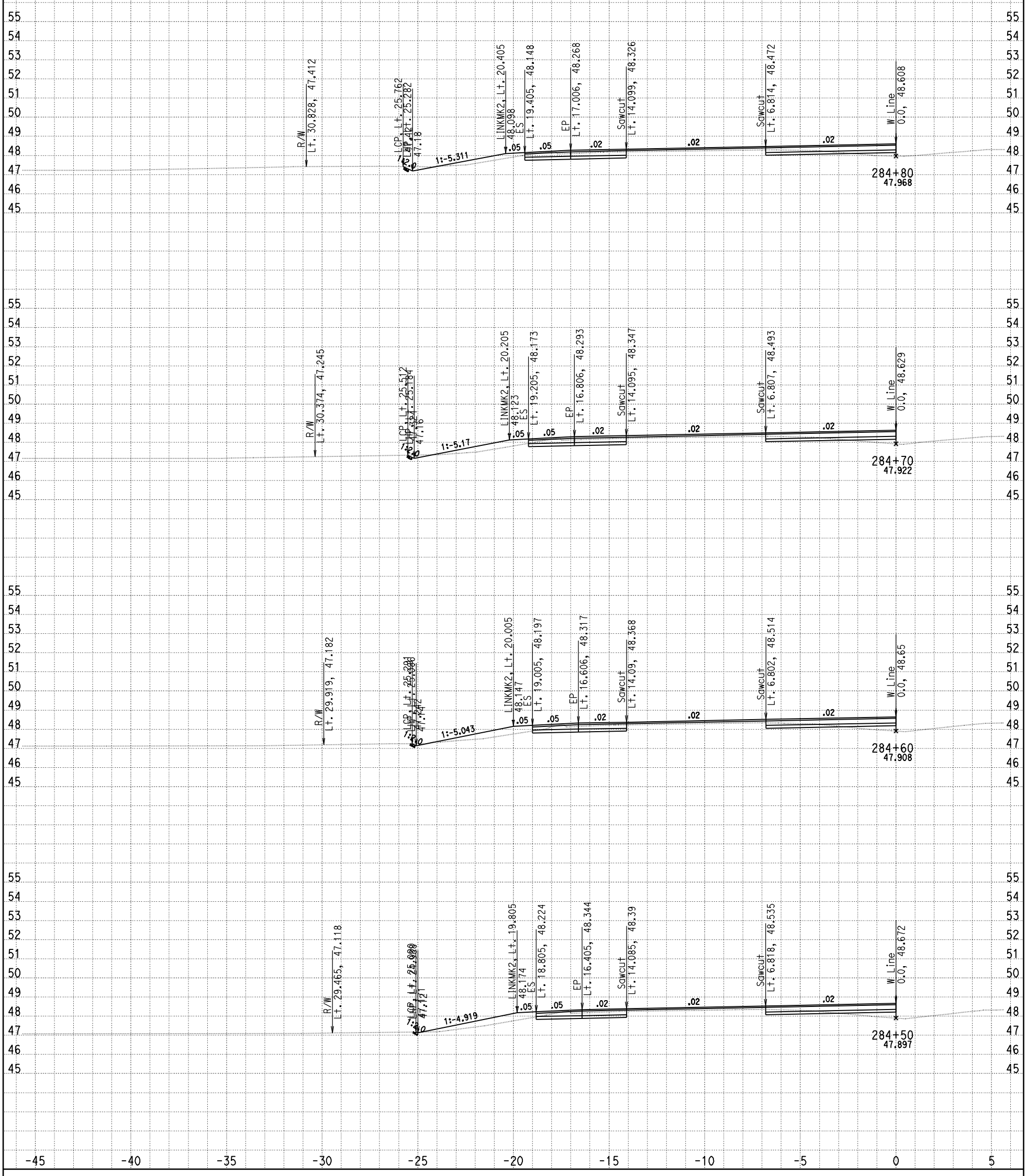
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\35870_36028\35870_36028-012608.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

35.6/47.7

Scale Ratio: 1:100 Horiz. 1:100 Vert.

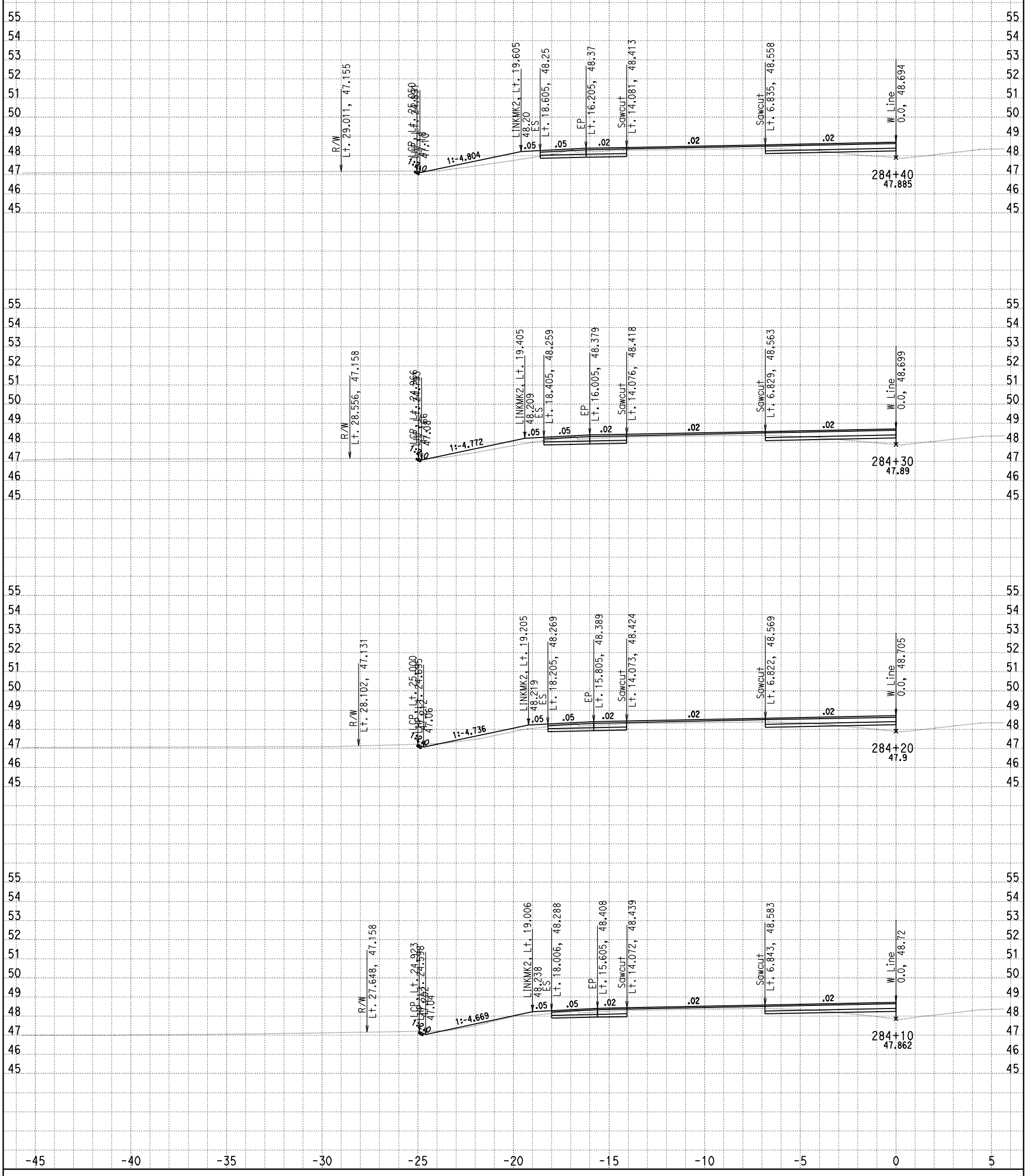
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 103 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

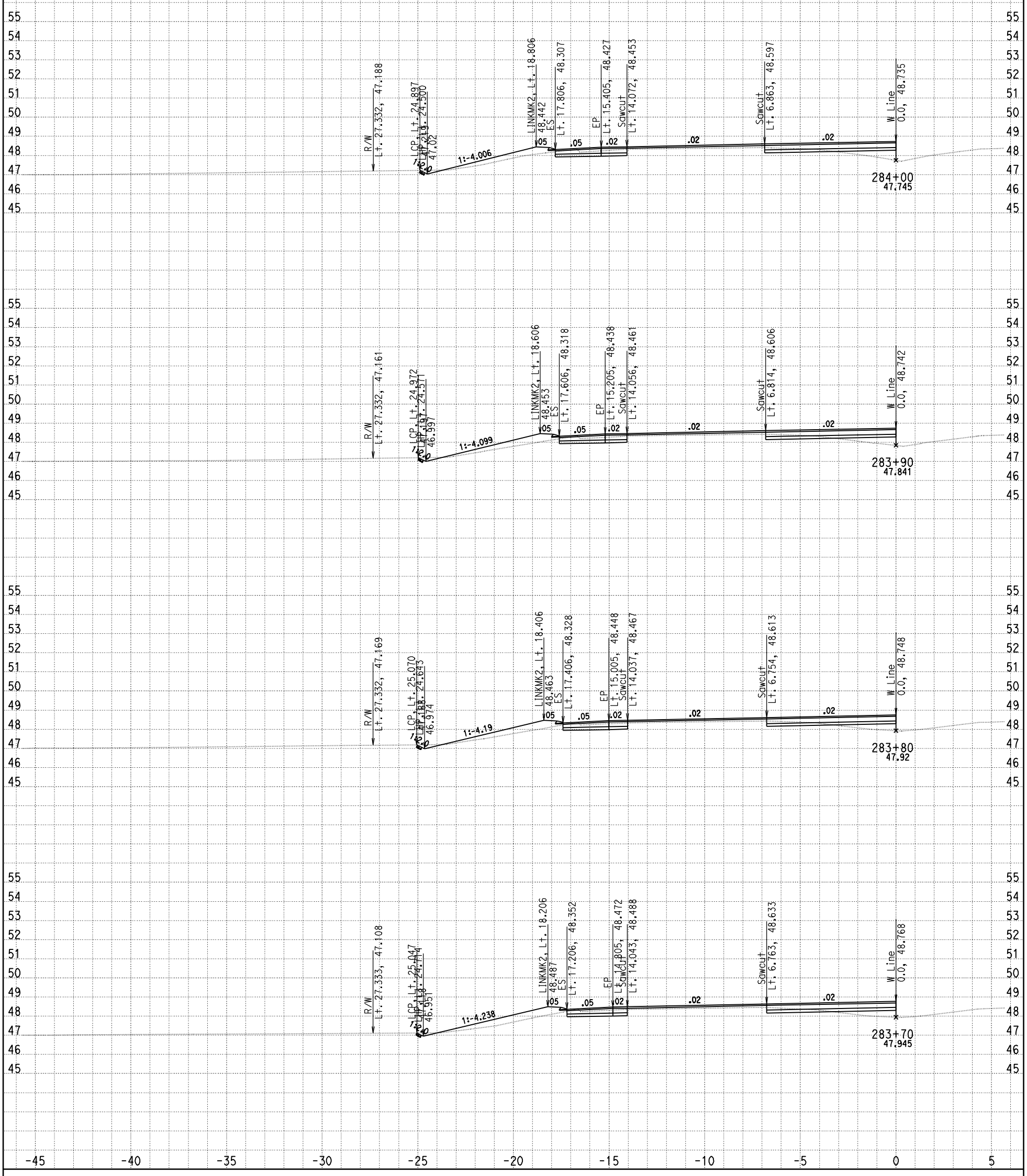
Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

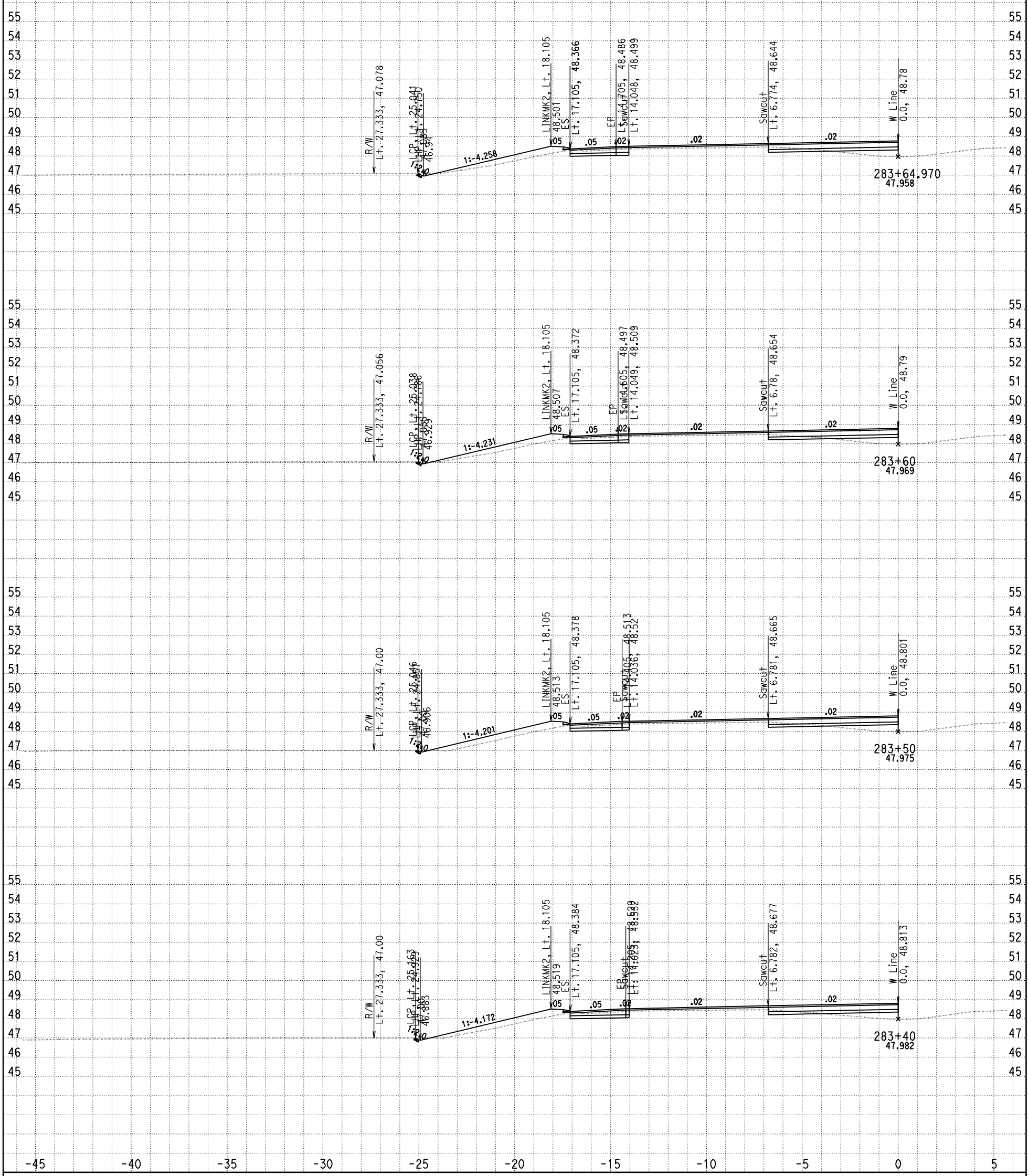
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 101 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

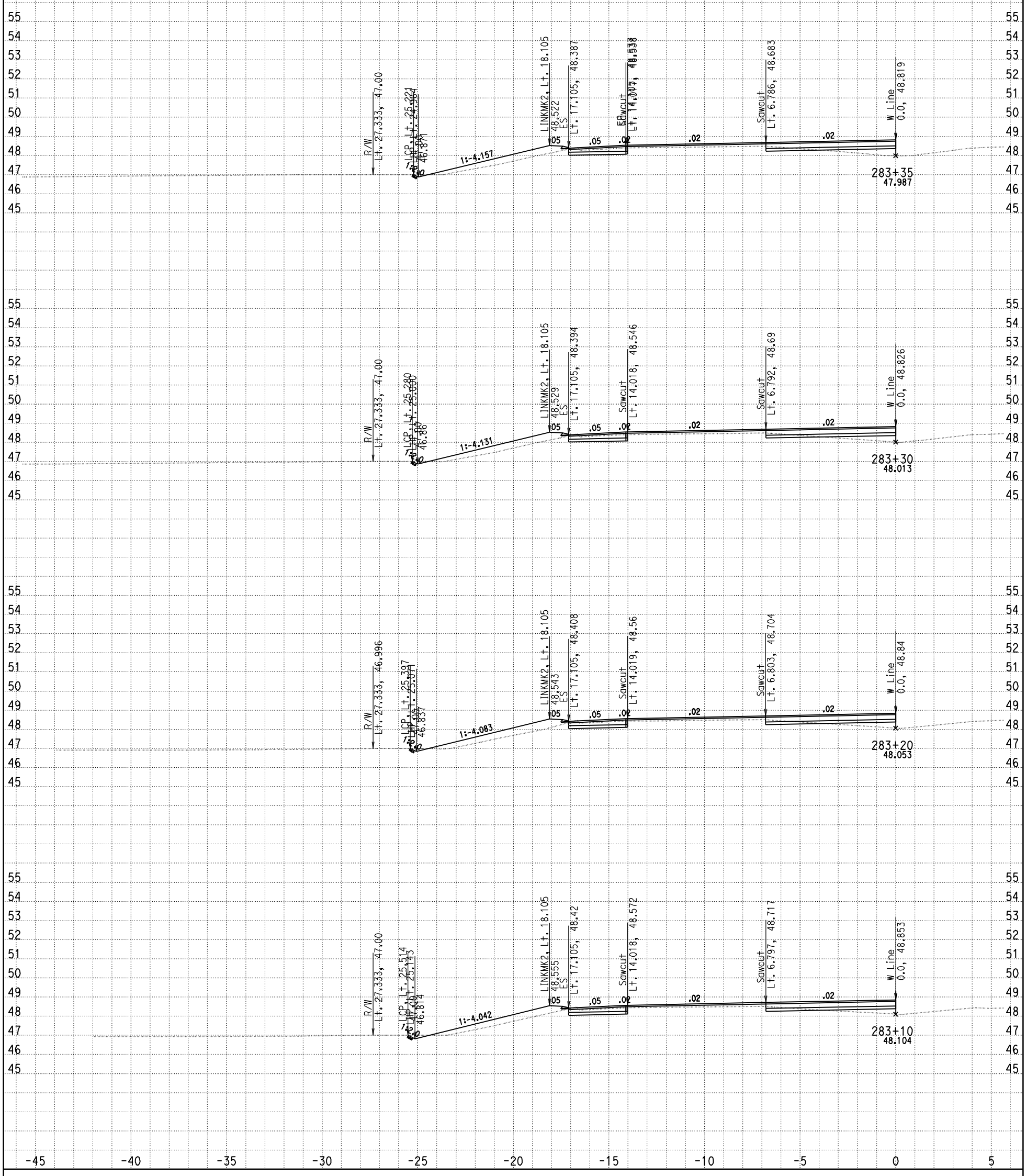
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 100 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH and BH

DATE: 4/9/2008

Scale Ratio: 1:100 Horiz. 1:100 Vert.

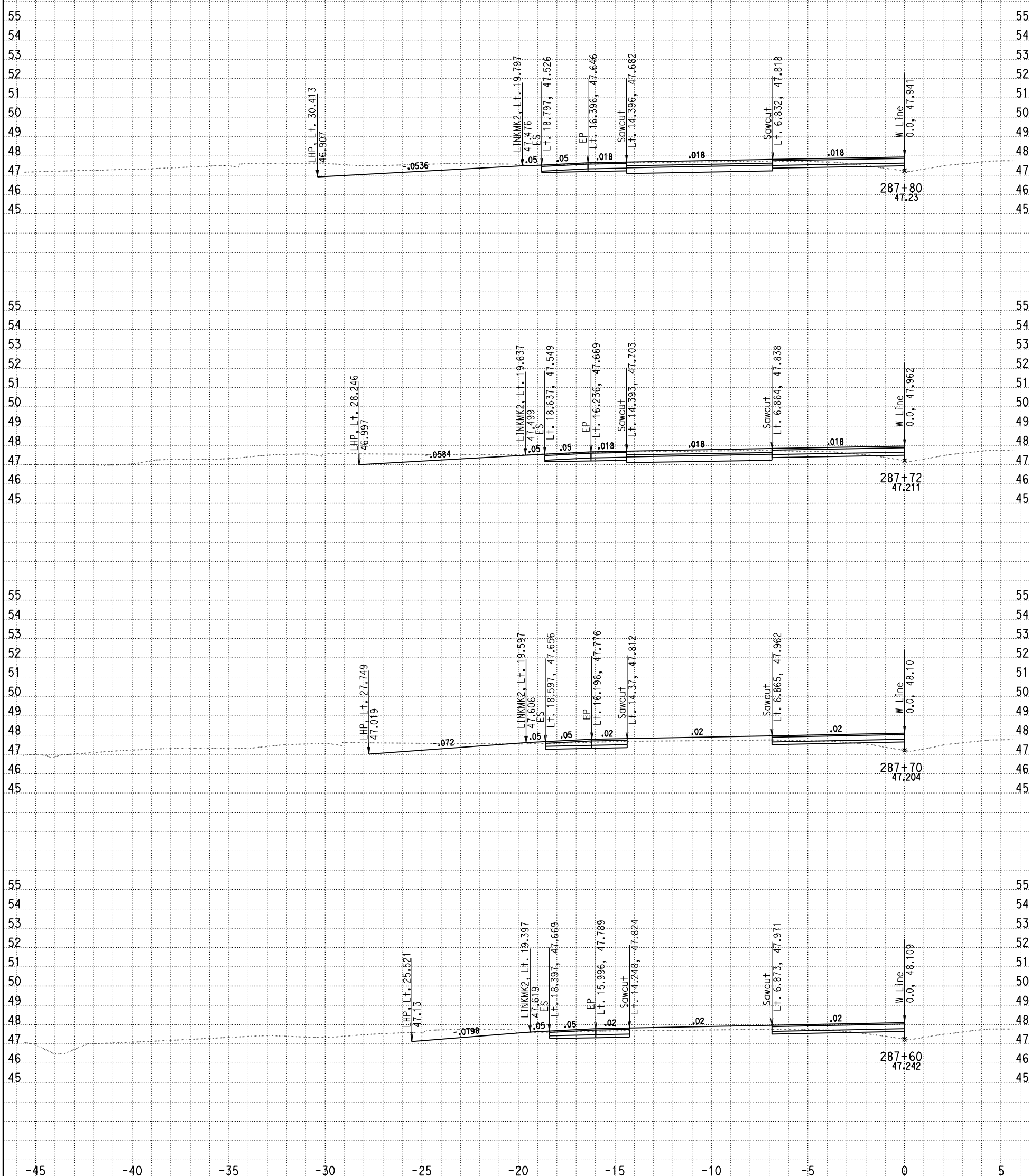
W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\26422-28705\26422-28705-ditch-dike bh.ear

SHEET 99 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/21/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

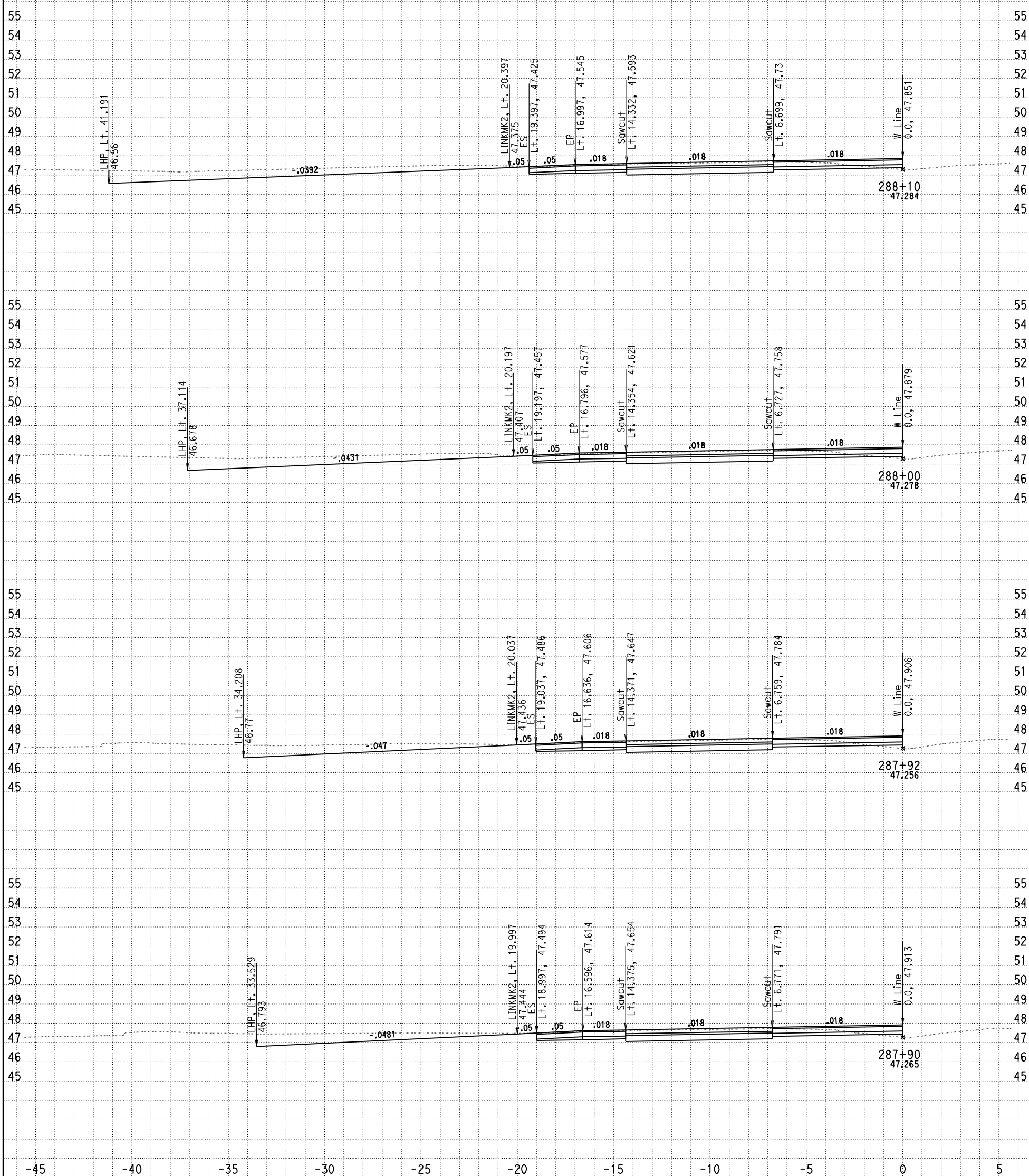
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\28704_29208\28704_29208-ditch-sdh.ear

SHEET 111 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

34.9/47.2

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/21/2007

Scale Ratio: 1:100 Horiz. 1:100 Vert.

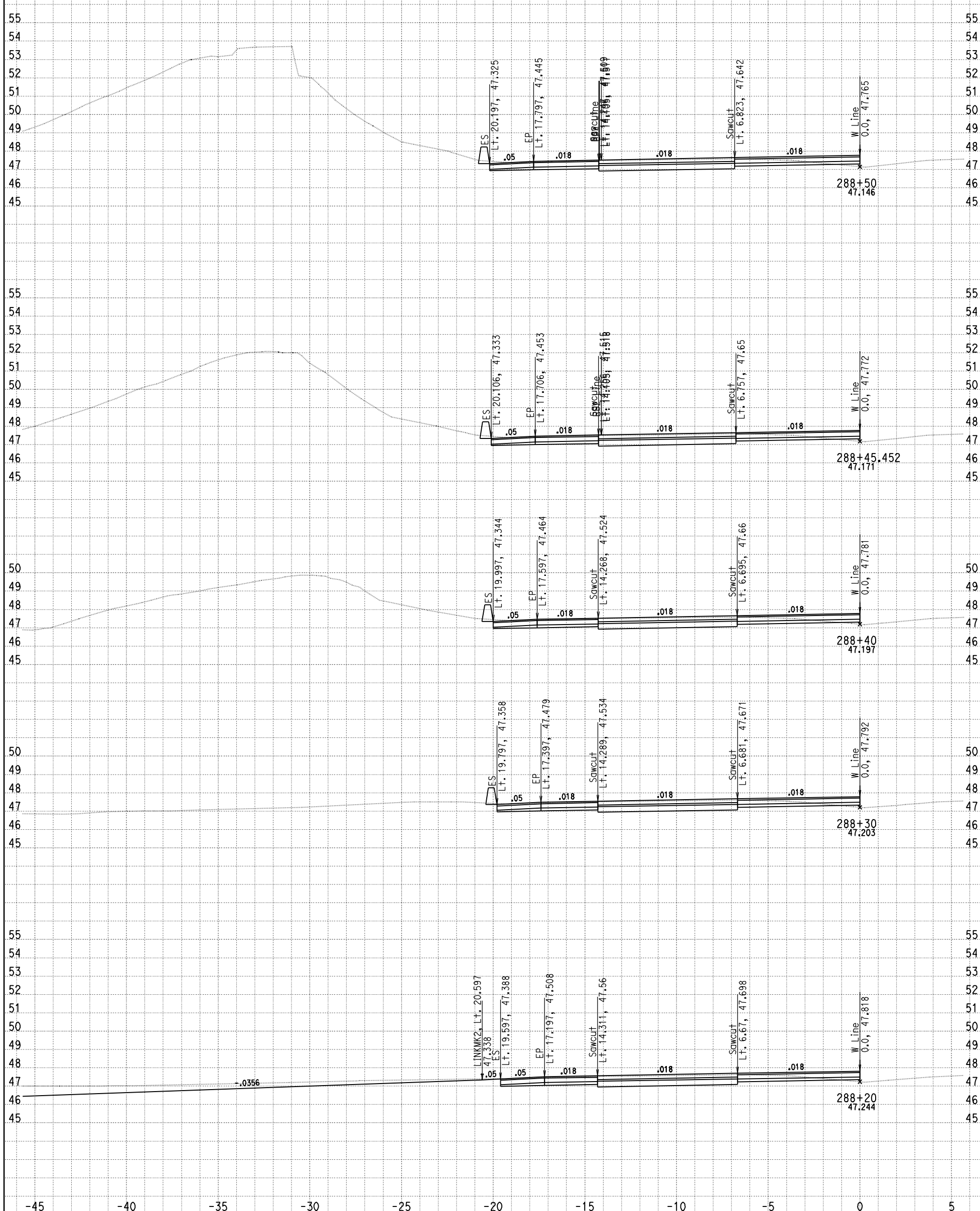
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\28704_29208\28704_29208-ditch-sdh.ear

SHEET 112 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/21/2007

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

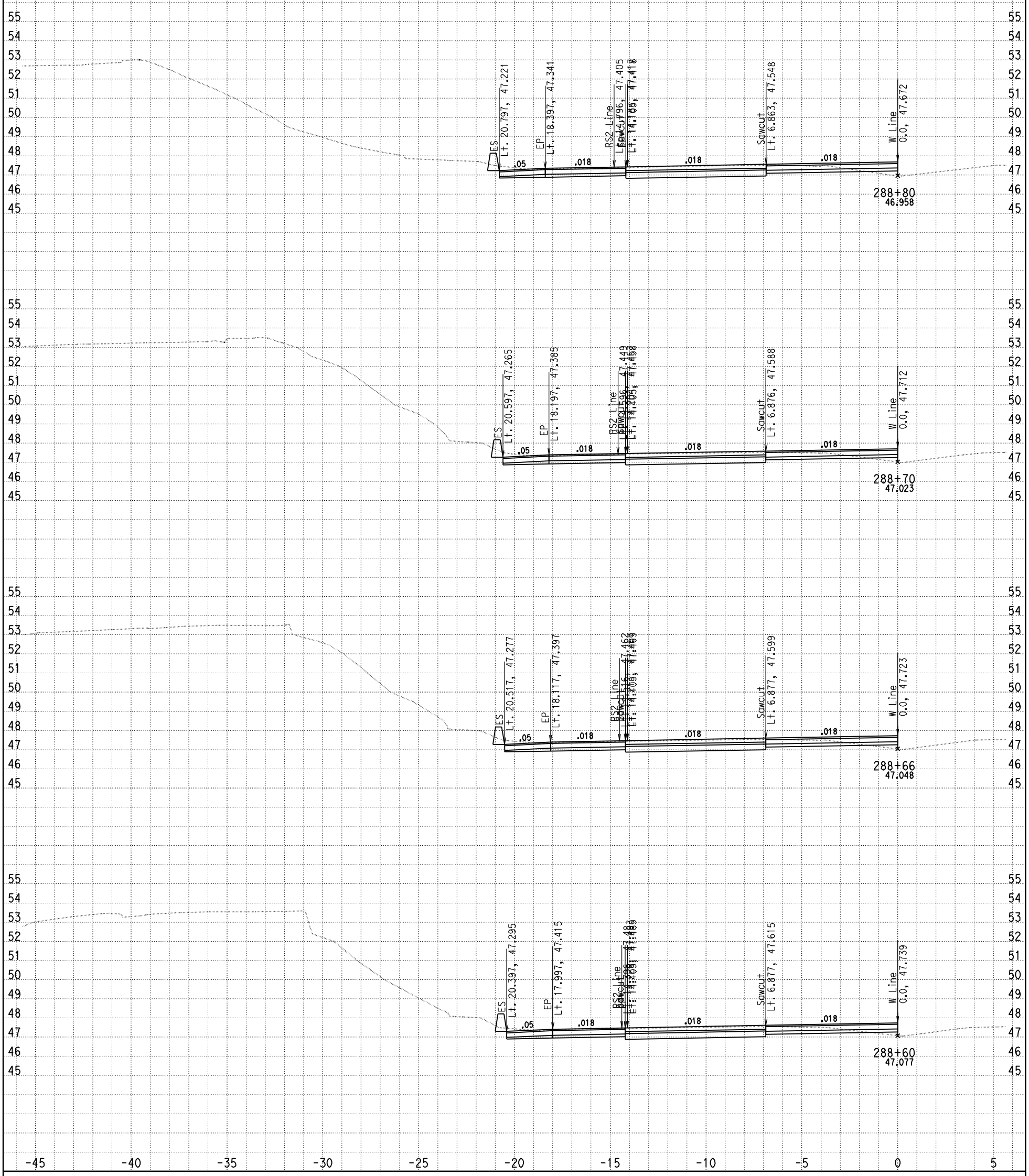
W Line

SB CROSS SECTIONS

Project: 0230 File: D:\Steve\0A1011\XSect\SB\28704_29208\28704_29208-ditch-sdh.ear

SHEET 113 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

SB CROSS SECTIONS CREATED BY: SDH

DATE: 8/21/2007

34.9/47.2

Scale Ratio: 1:100 Horiz. 1:100 Vert.

W Line

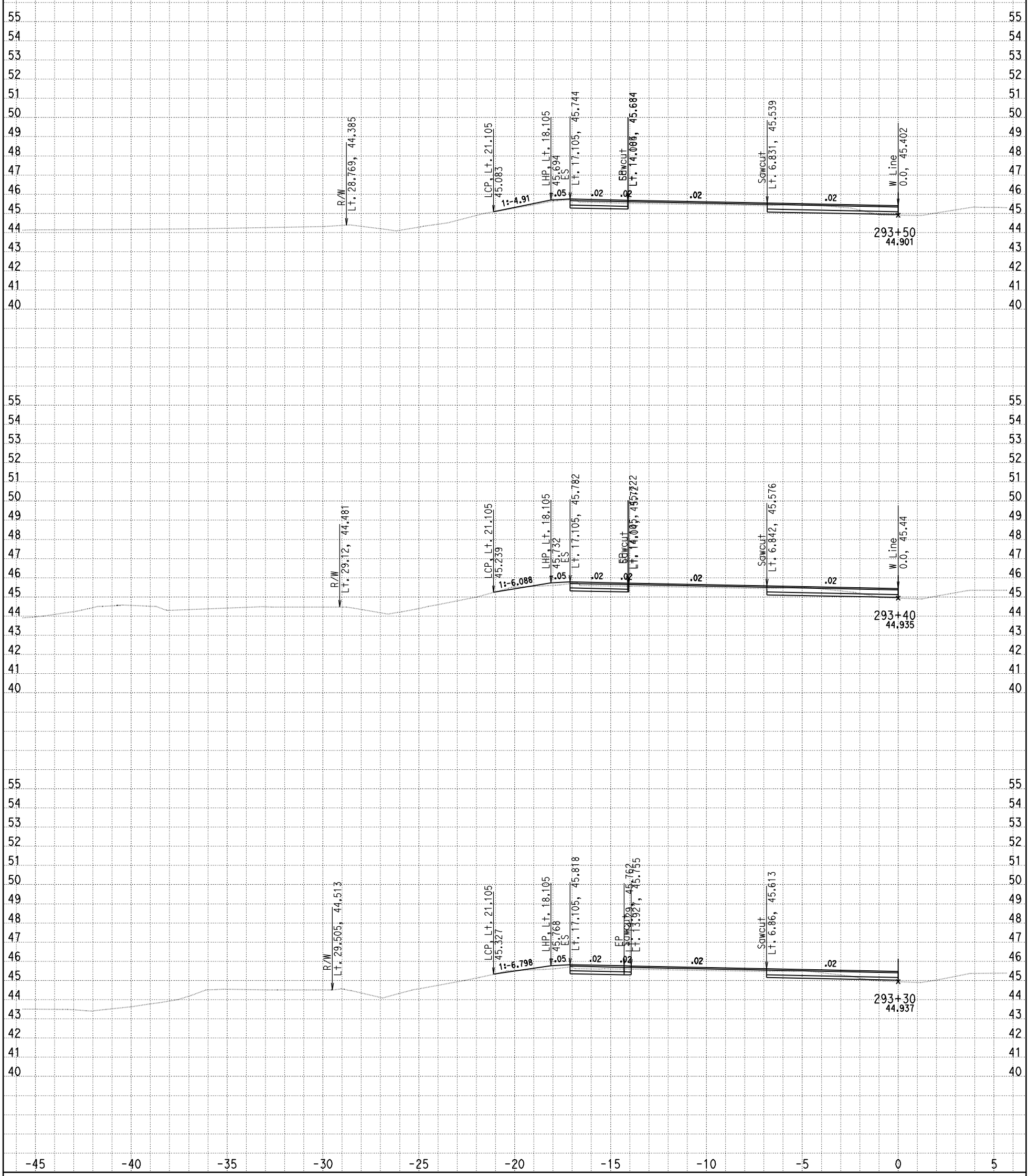
SB CROSS SECTIONS

Project: 0230

File: D:\Steve\0A1011\XSect\SB\28704_29208\28704_29208-ditch-sdh.ear

SHEET 117 OF 317

DESIGN STUDY ONLY



ALL DIMENSIONS ARE IN METERS

PROJECT: SONOMA 101 MEDIAN WIDENING

EA: 0A1011

35.6/47.7

CROSS SECTIONS CREATED BY: SDH & BH

DATE: 4/15/2008

Scale Ratio: 1:100 Horiz.
1:100 Vert.

W Line

CROSS SECTIONS

Project: 0230 File: D:\Steveproject\BH-Dike-Xsections\Main Line\SB\29209-30527\29209-30527-dike-bh.ear

SHEET 128 OF 317