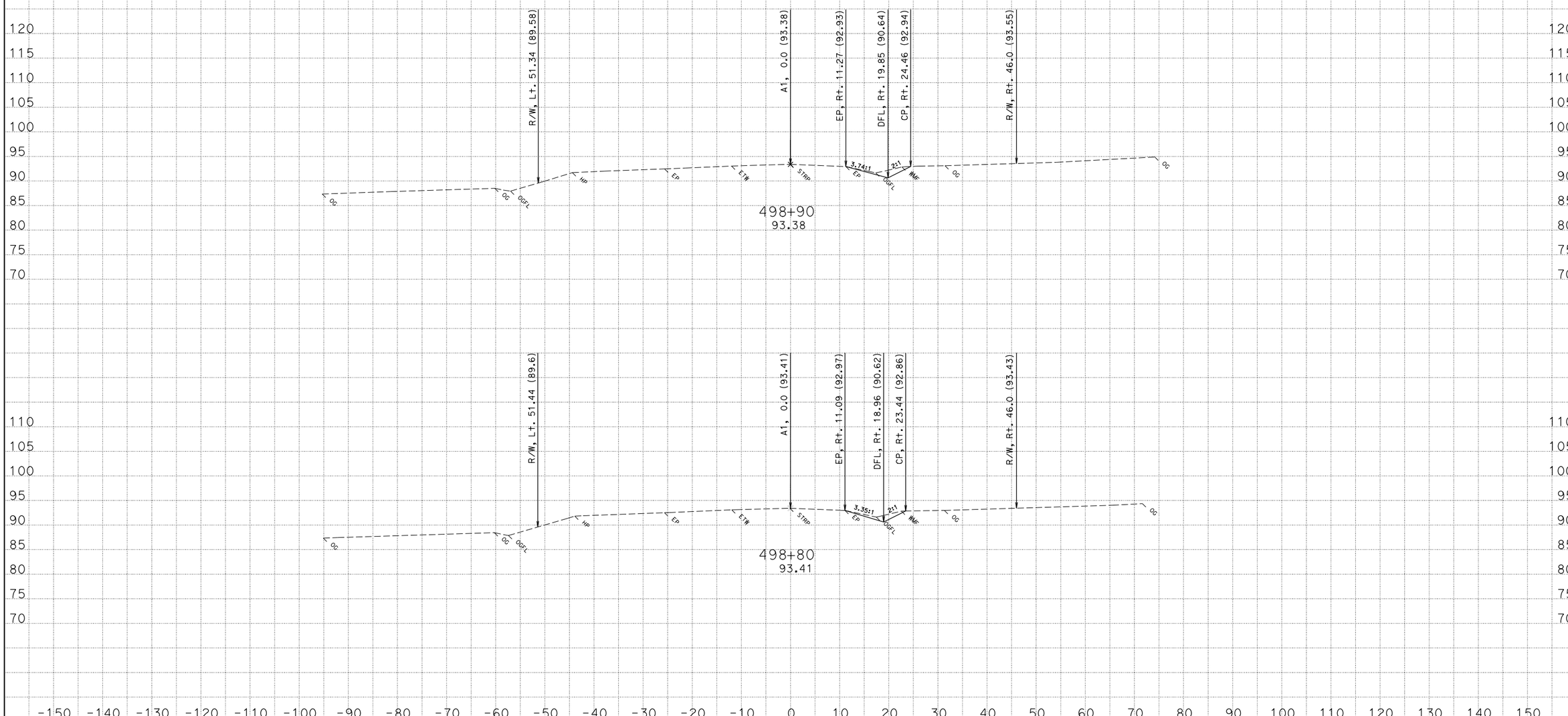
FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

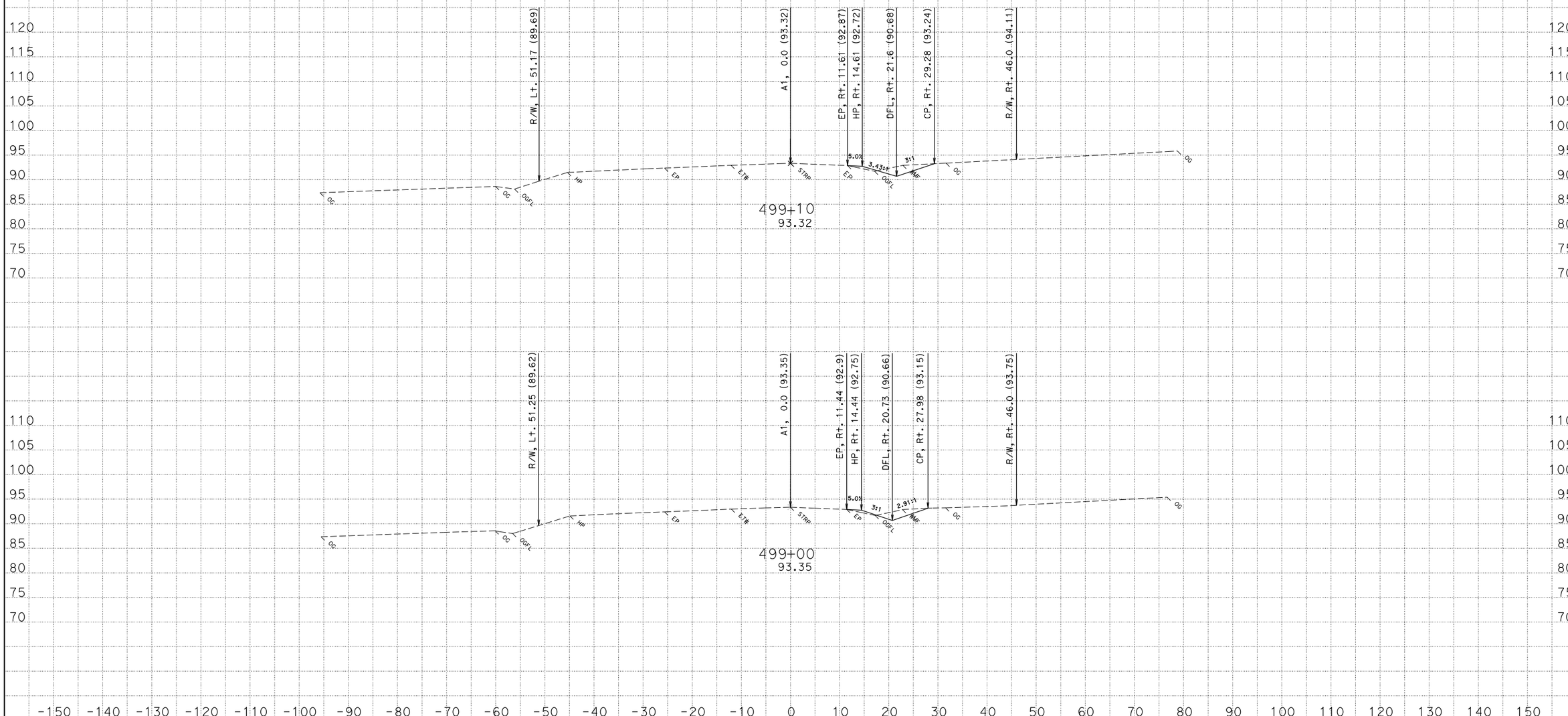
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 1 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

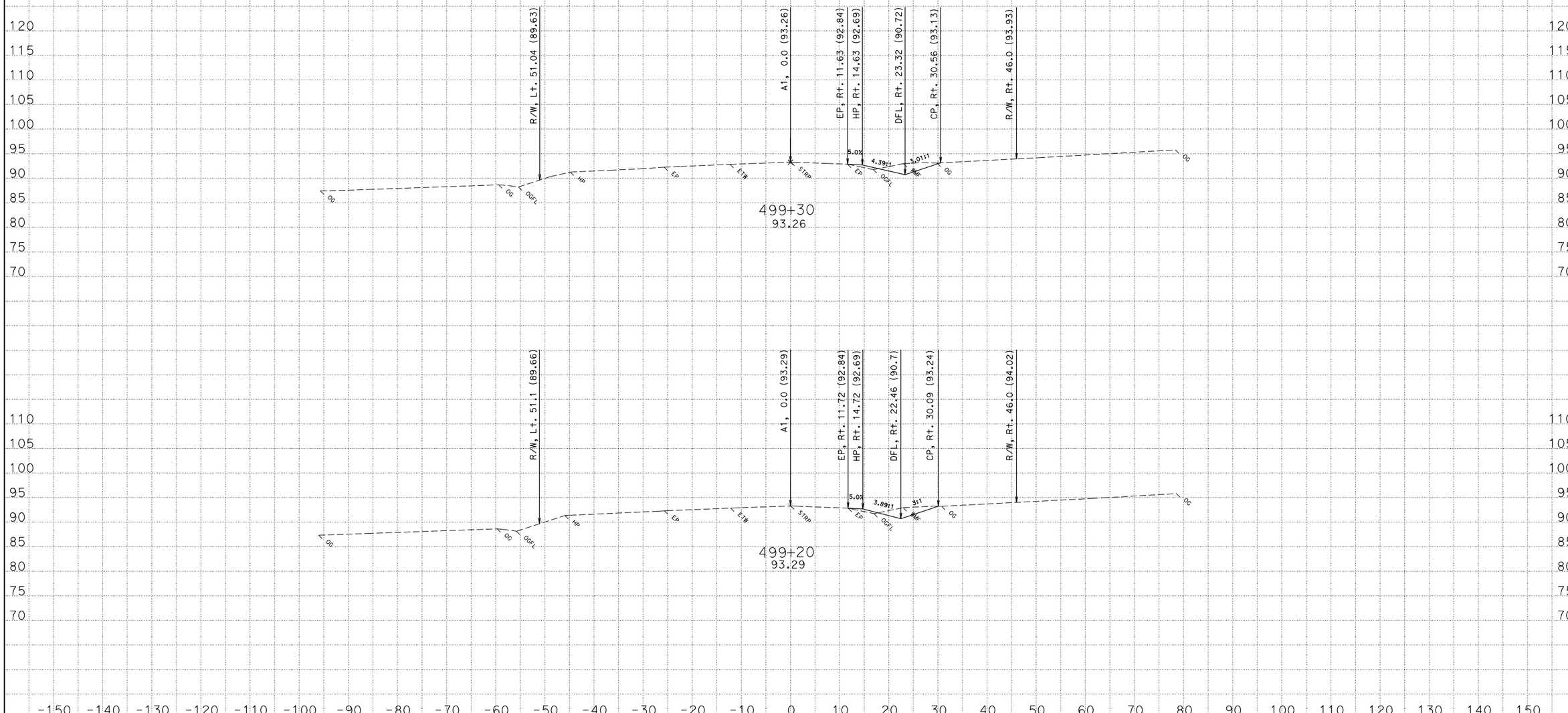
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 2 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

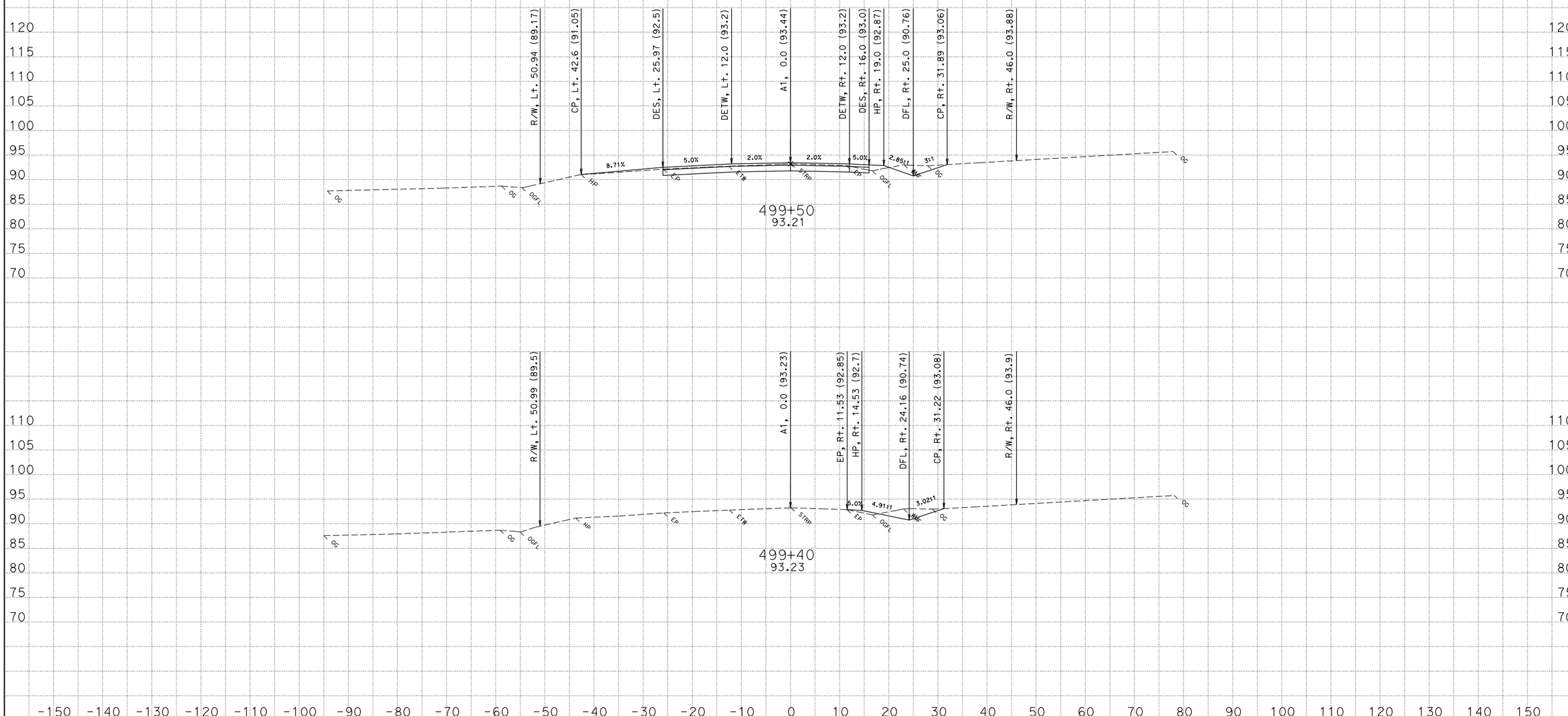
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 3 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

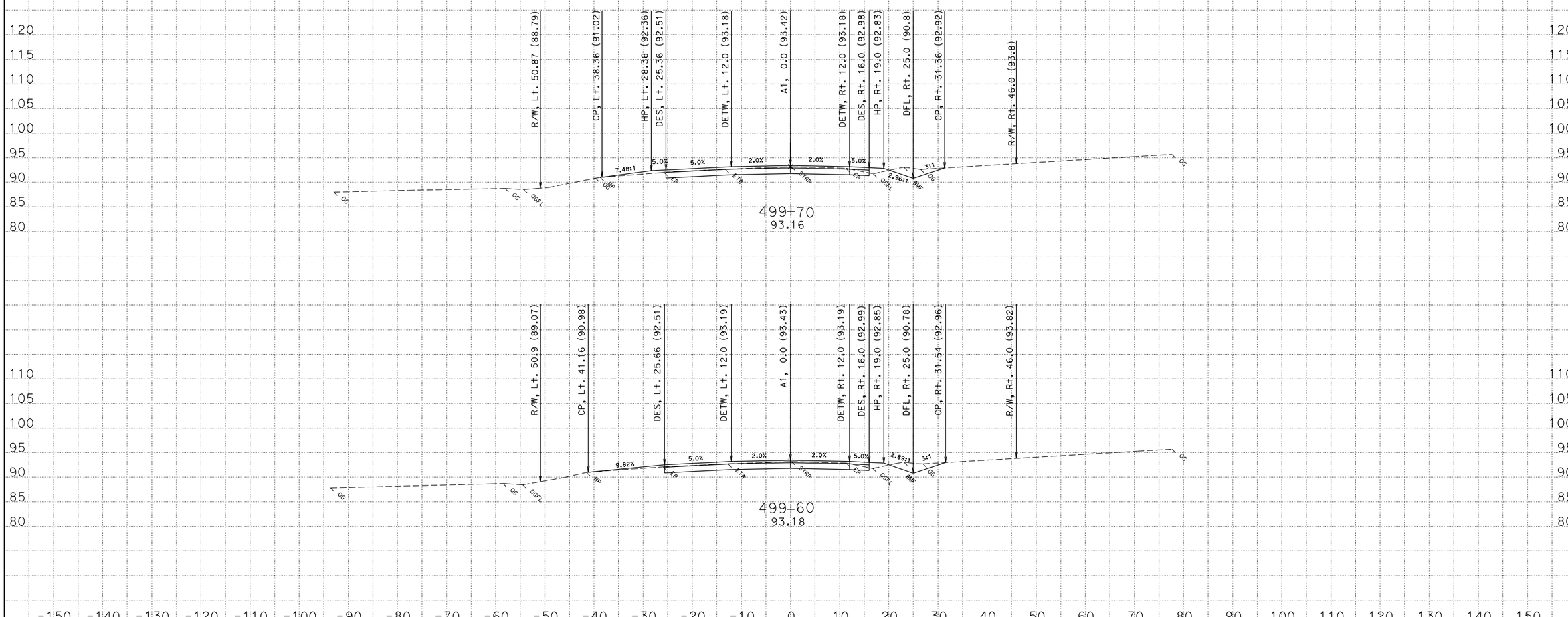
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 4 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

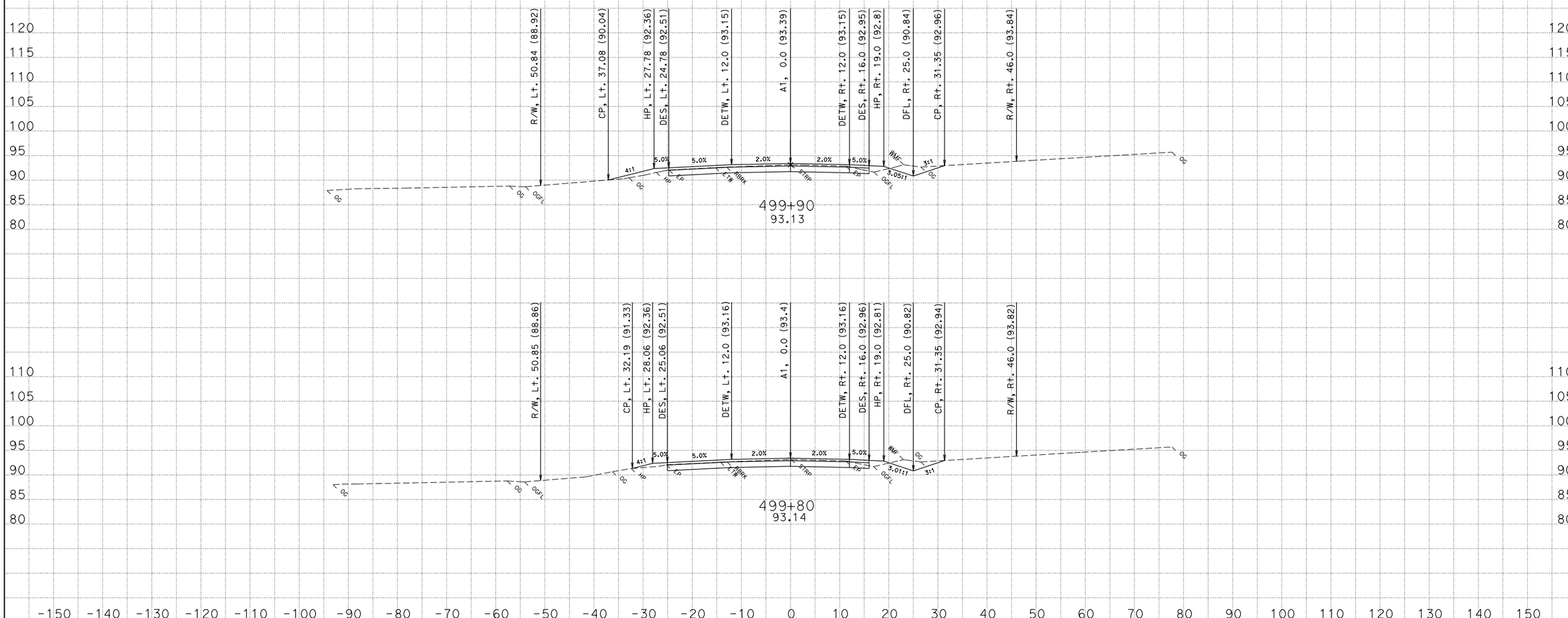
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 5 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

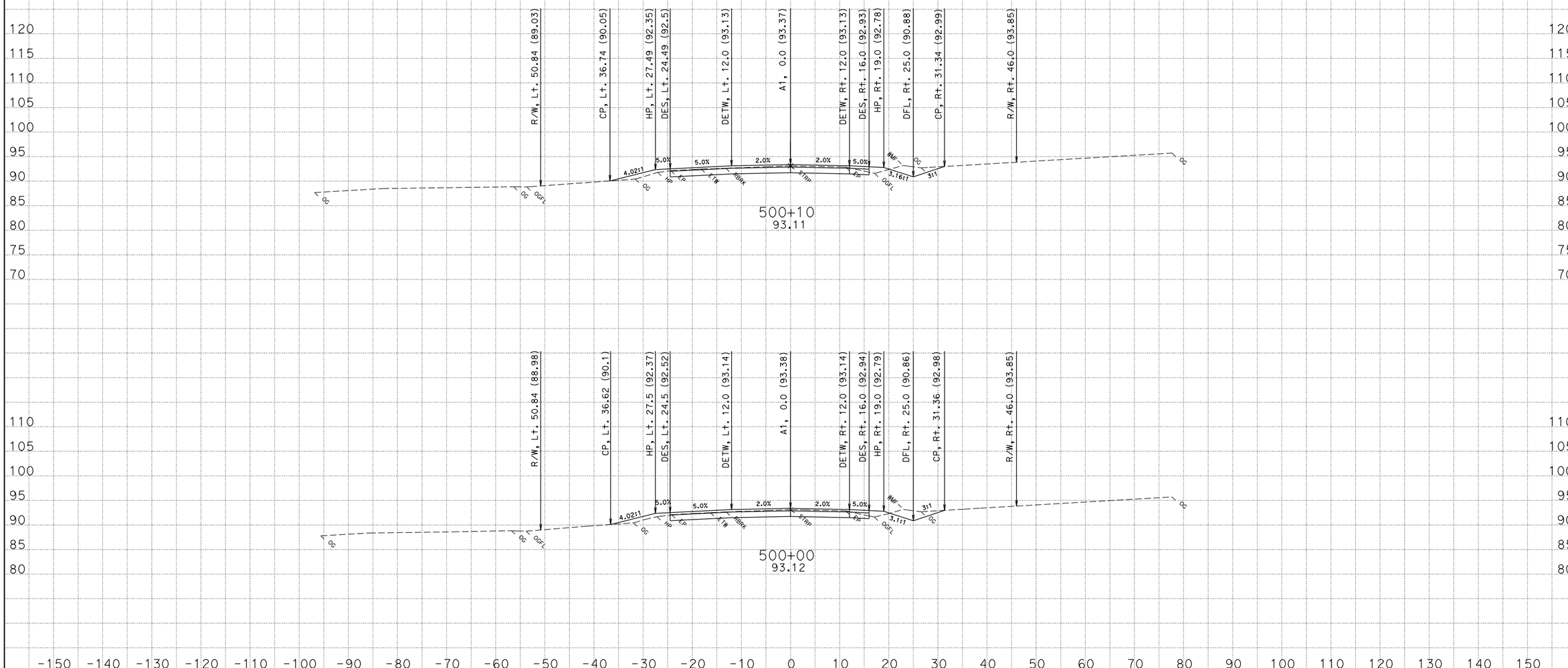
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 6 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

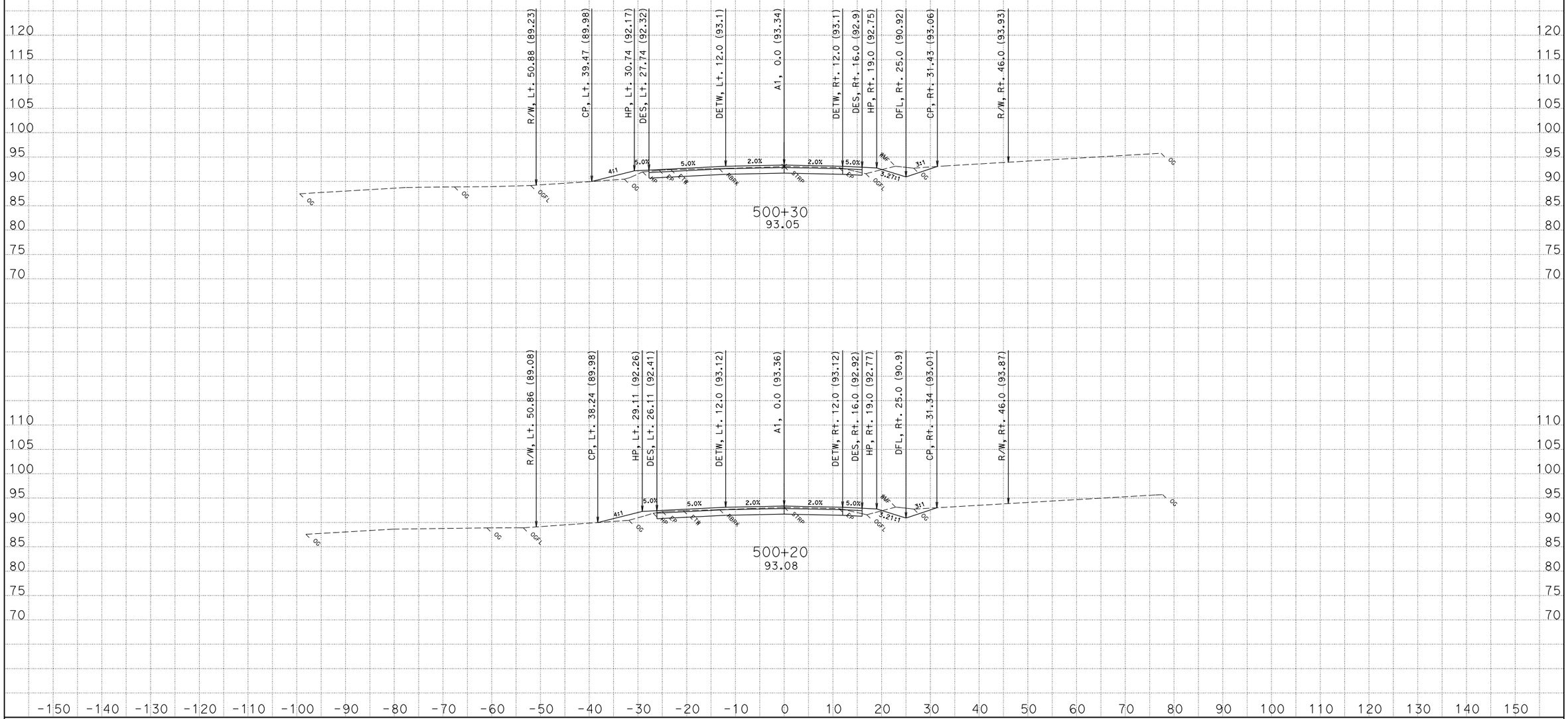
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 7 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

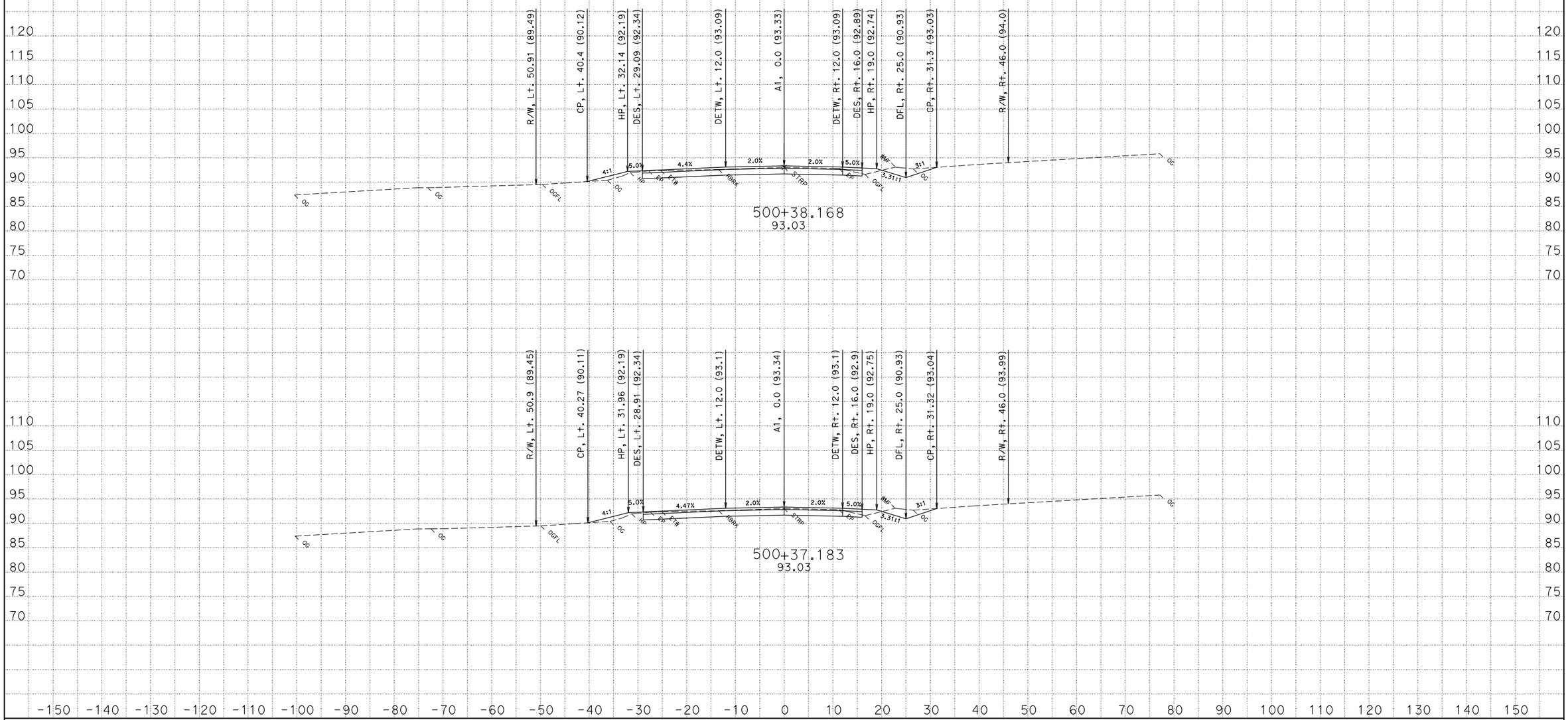
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 8 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

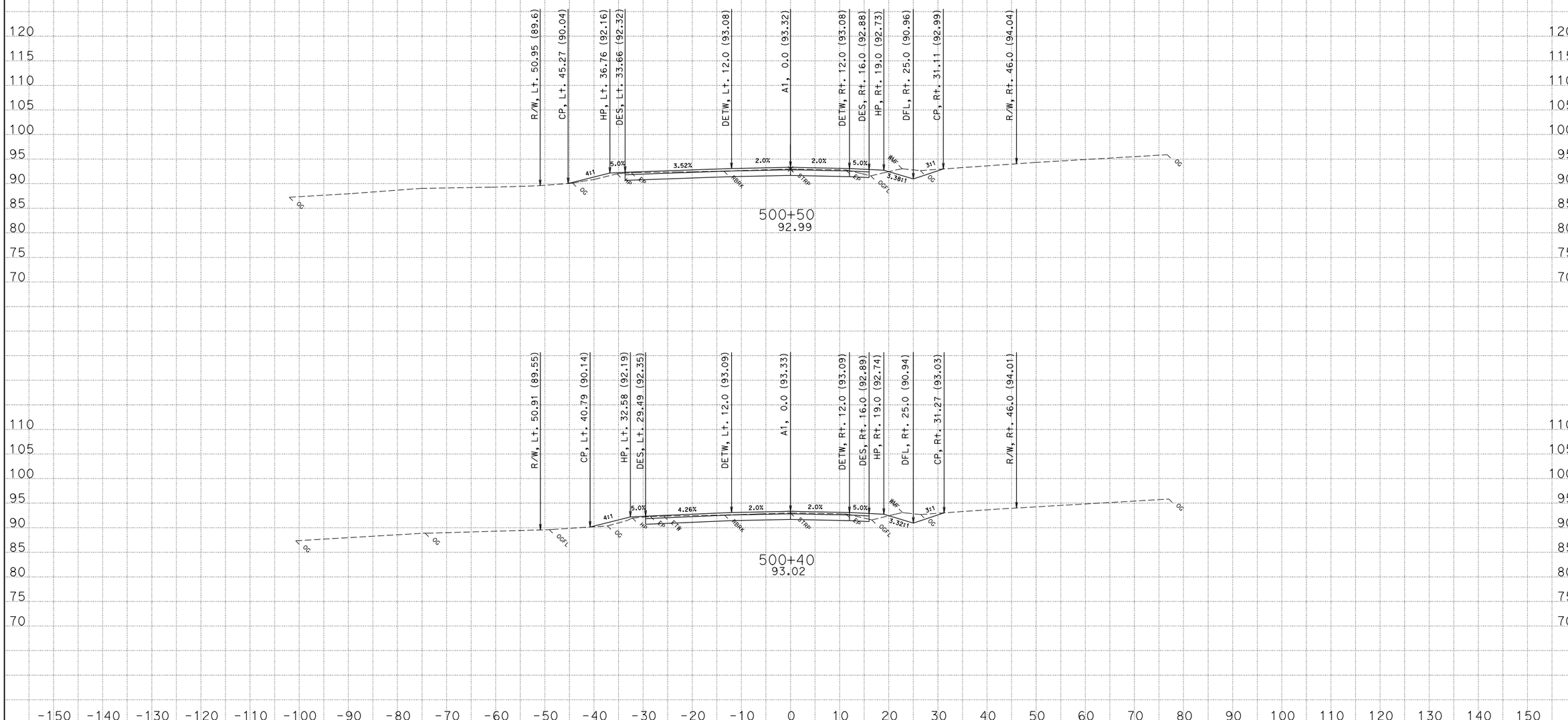
CONTRACT: 474904
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 9 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

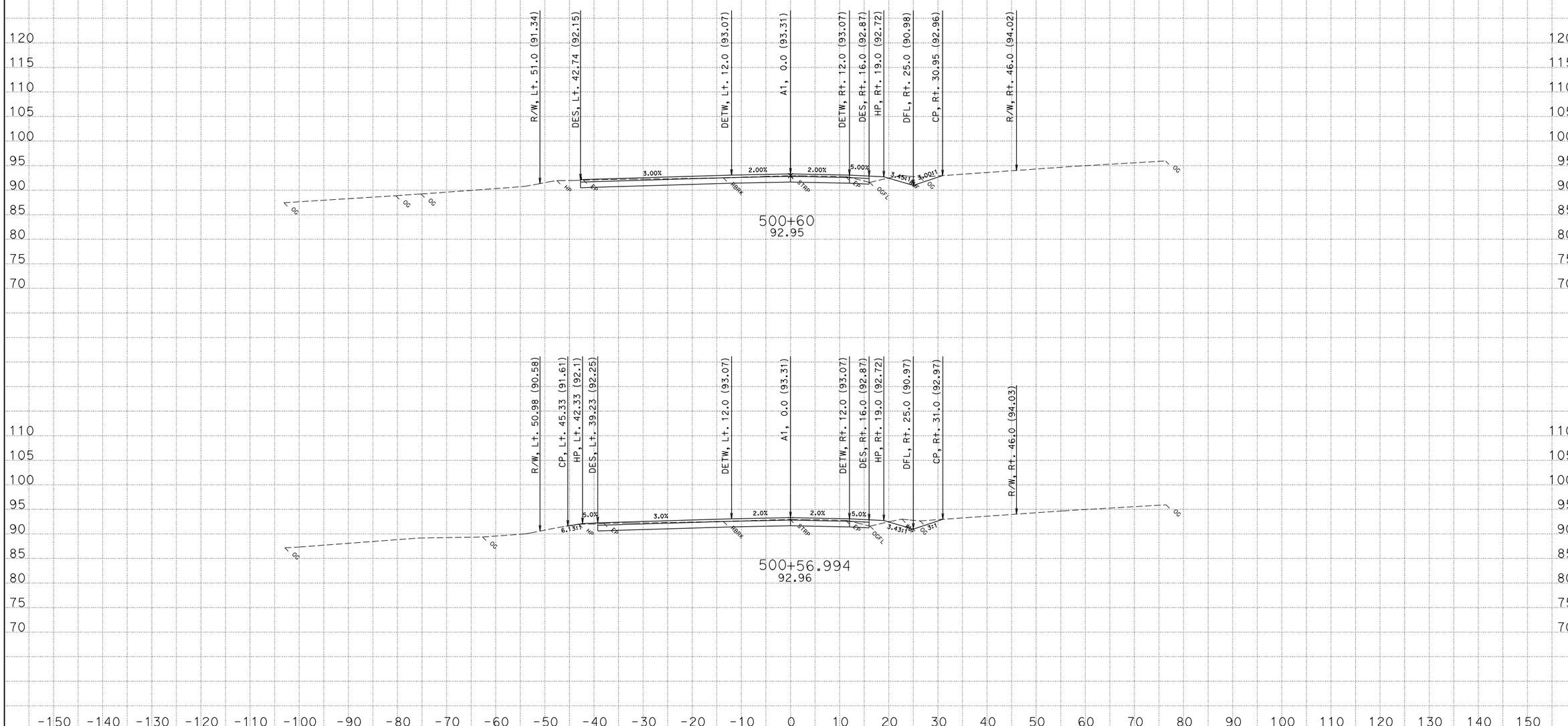
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 10 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



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DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

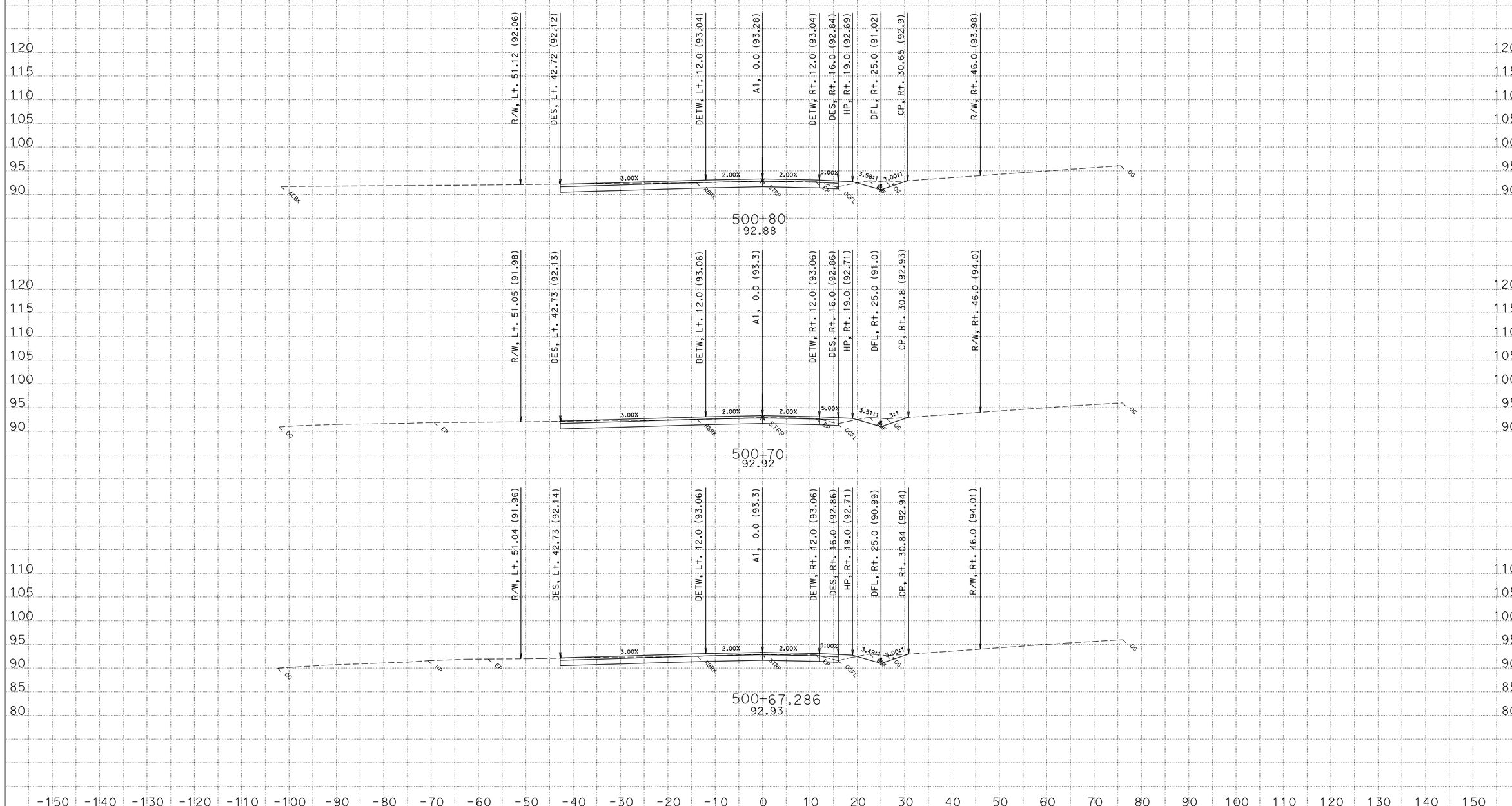
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 11 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



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DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

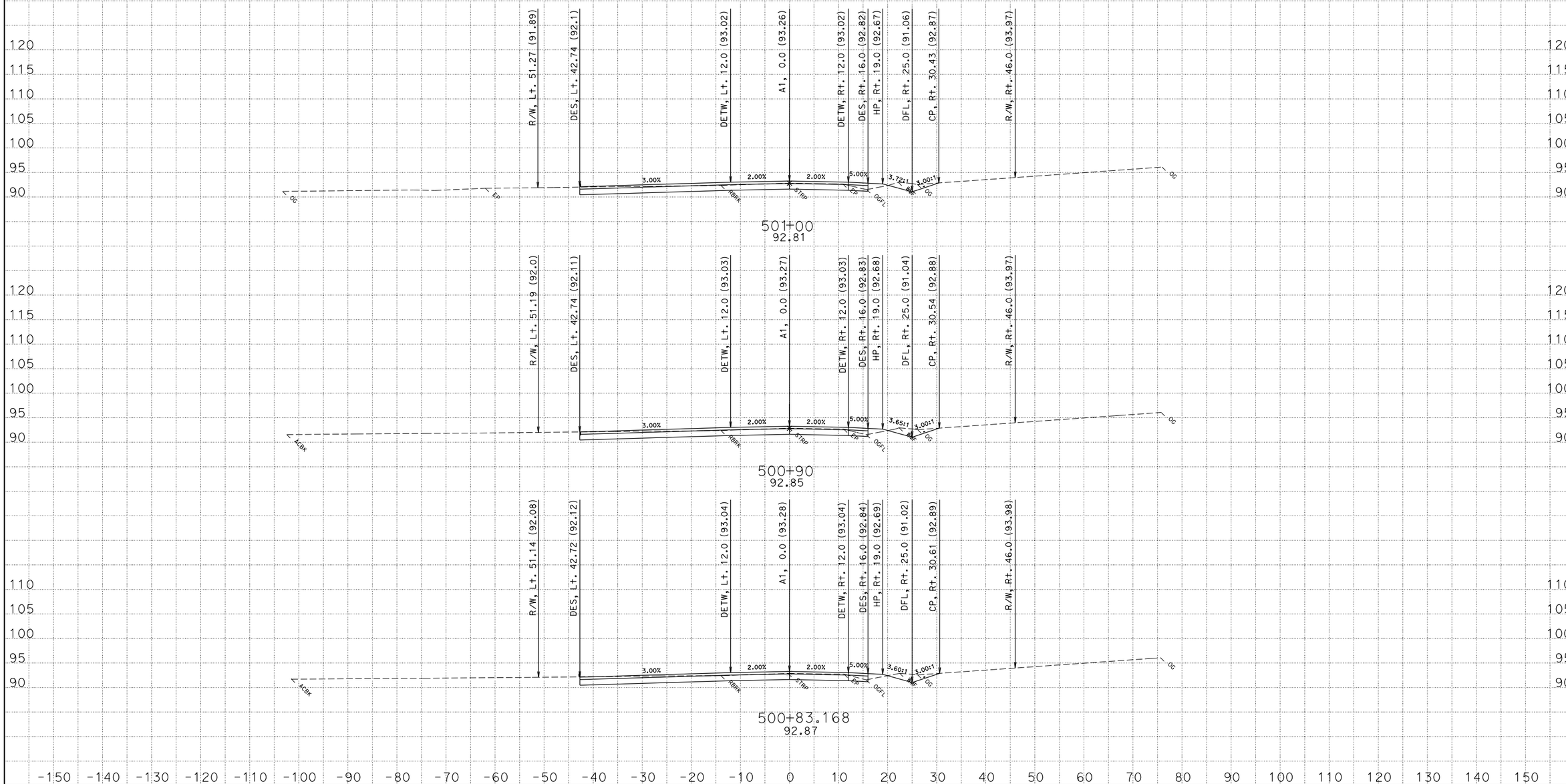
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 12 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

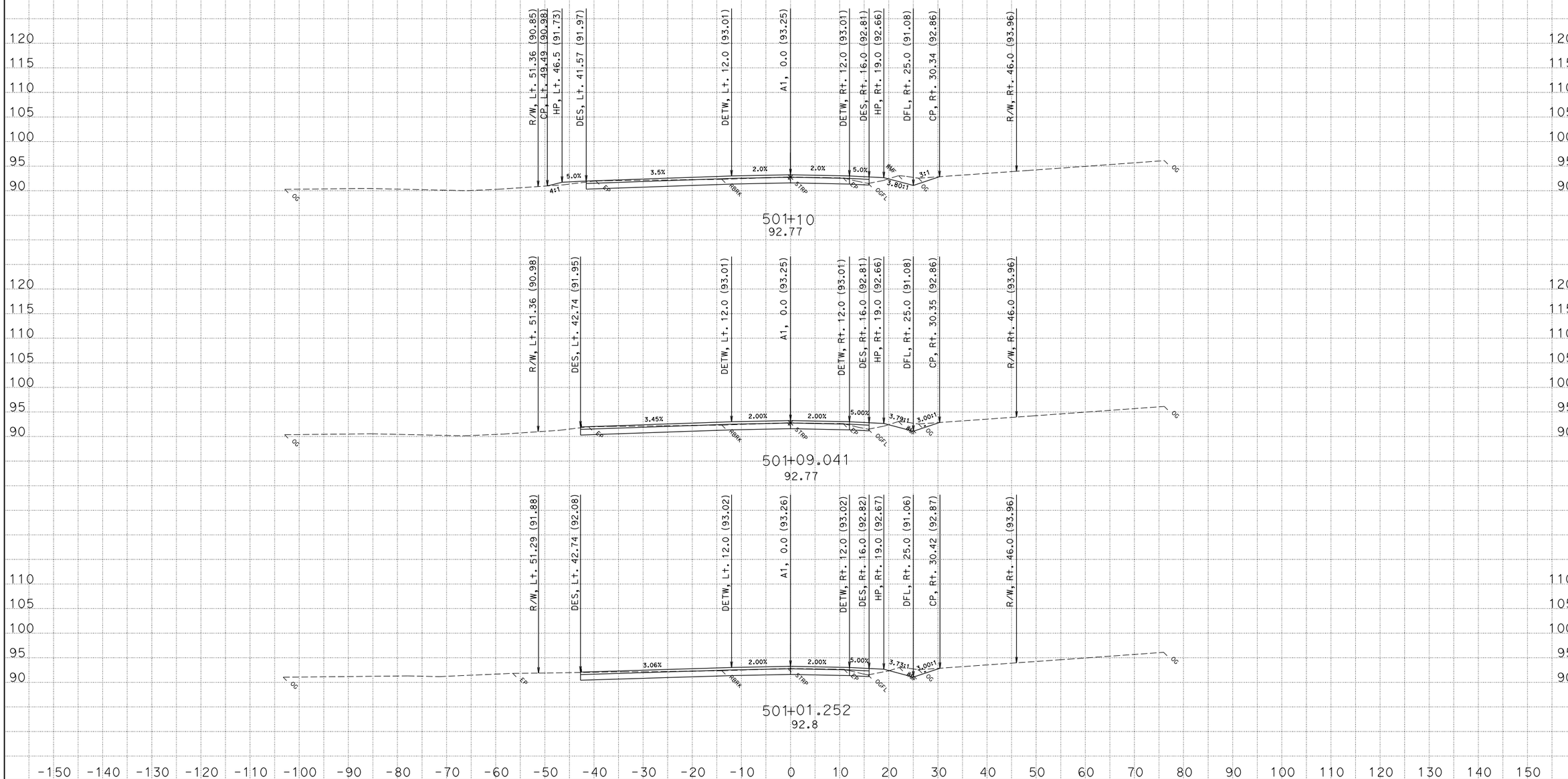
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 13 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



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DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

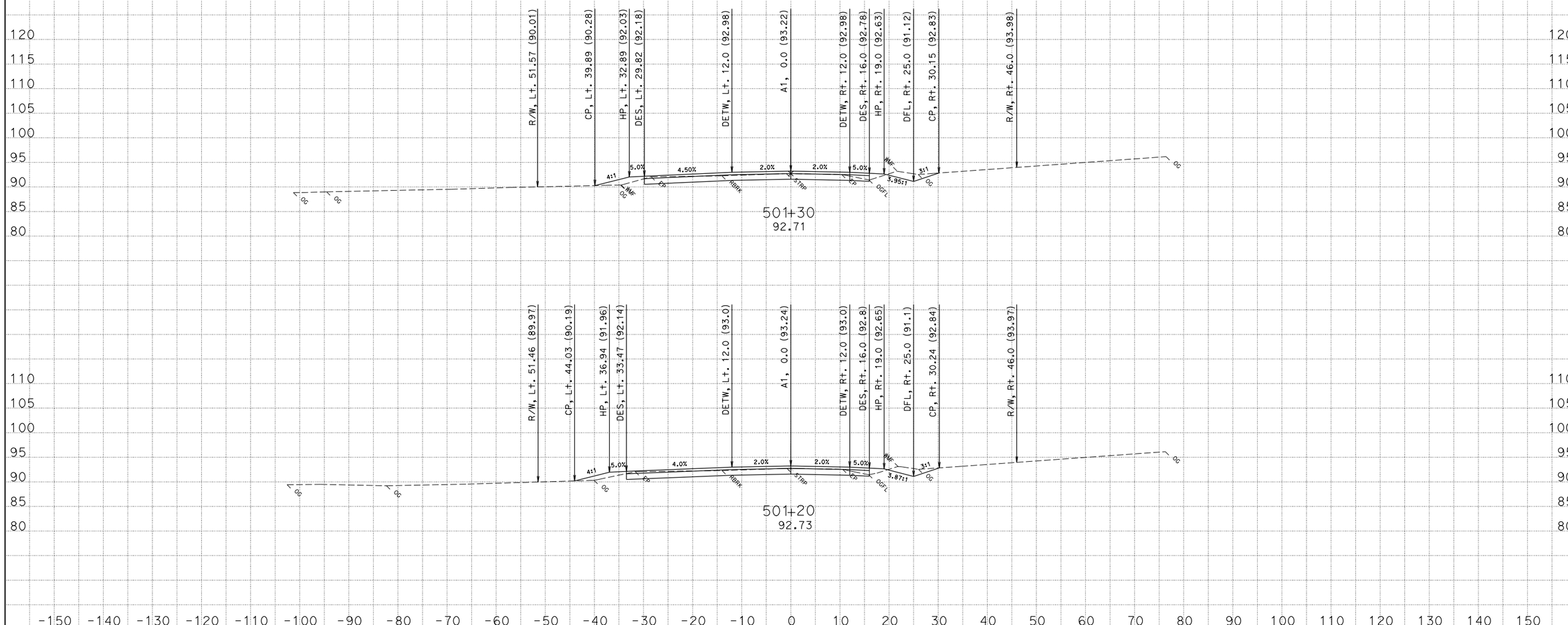
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 14 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



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DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

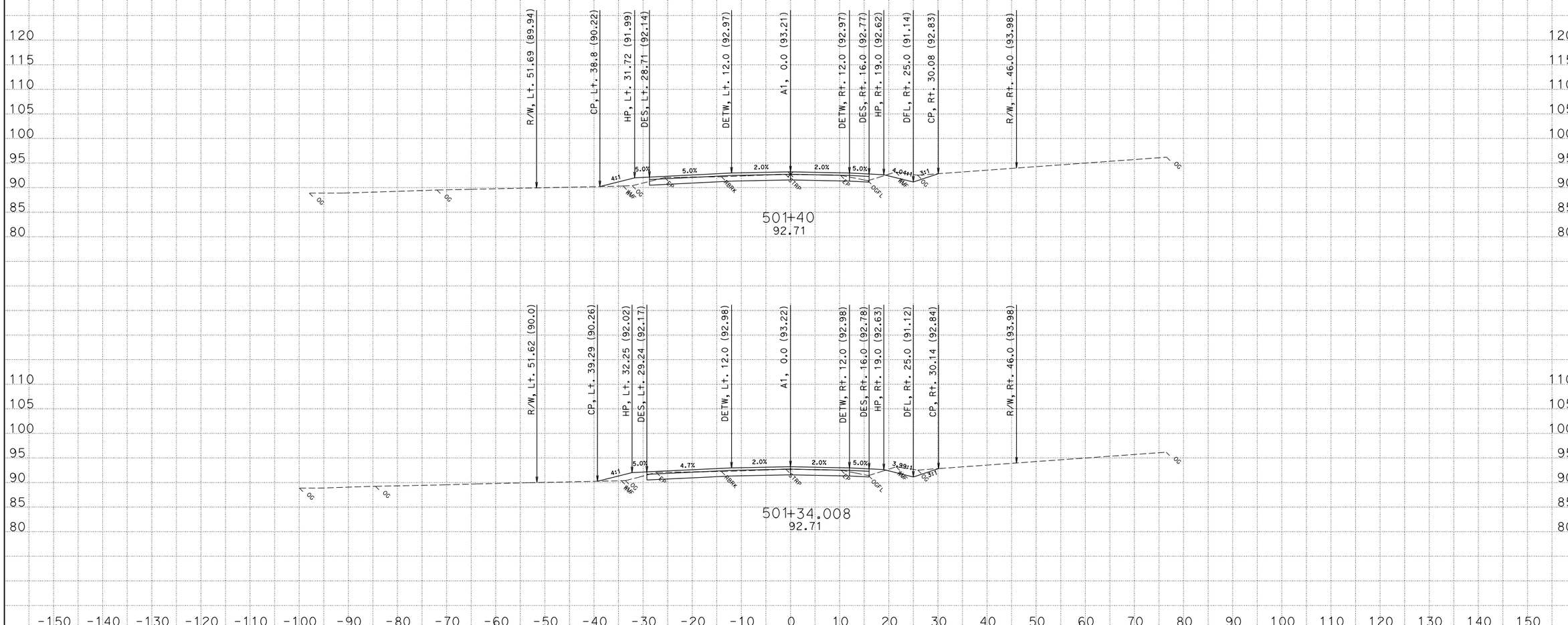
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 15 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

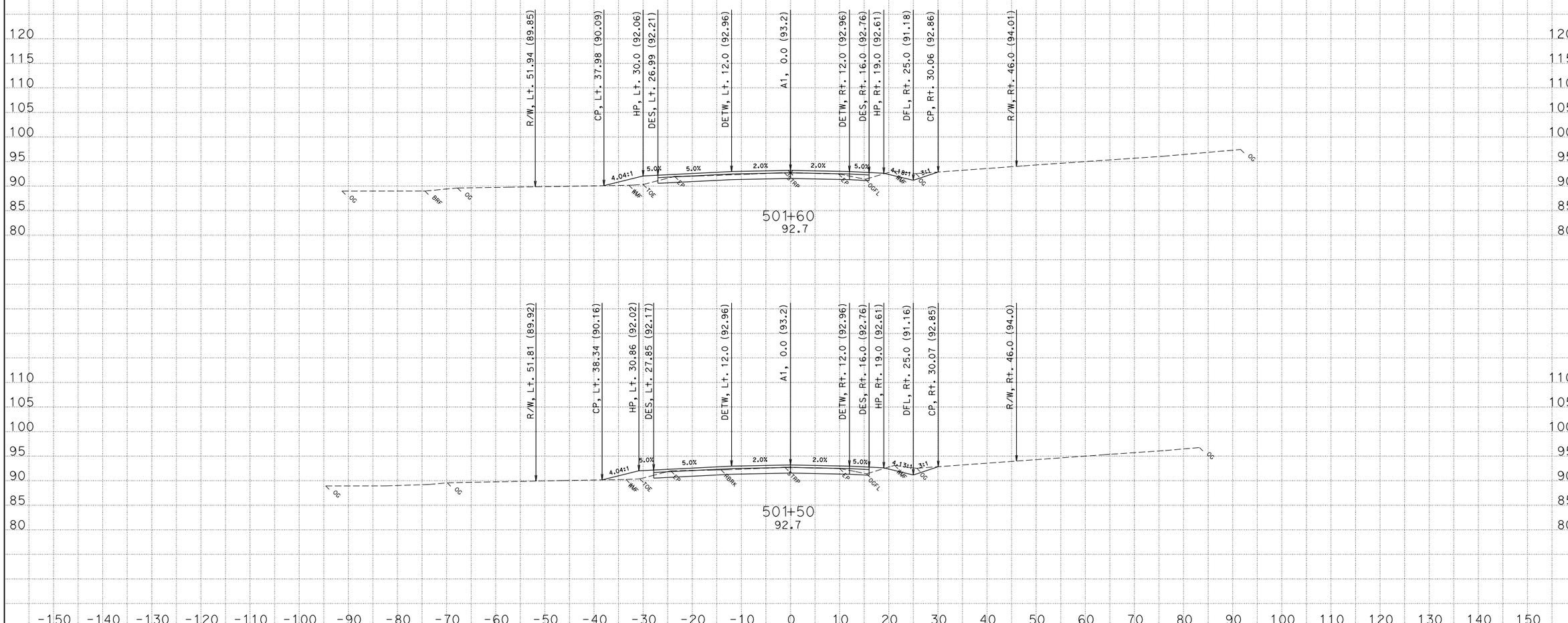
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 16 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



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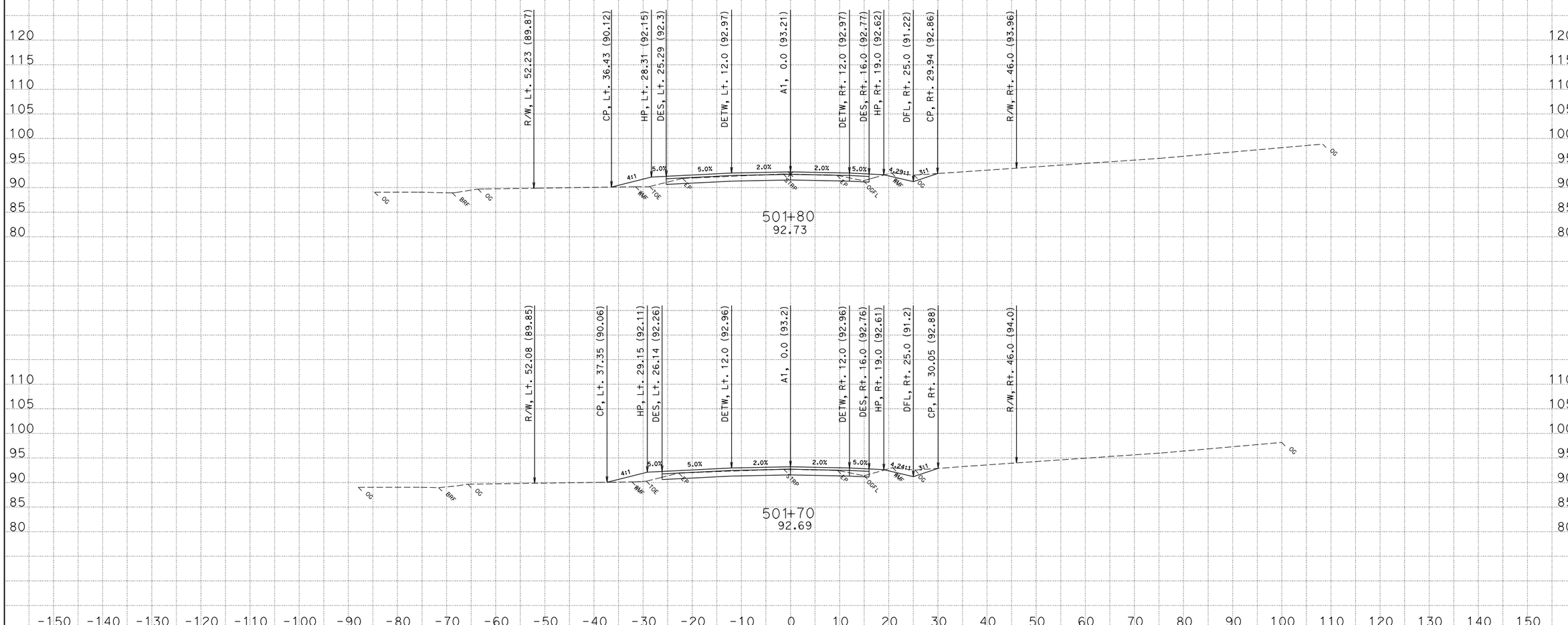
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 17 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

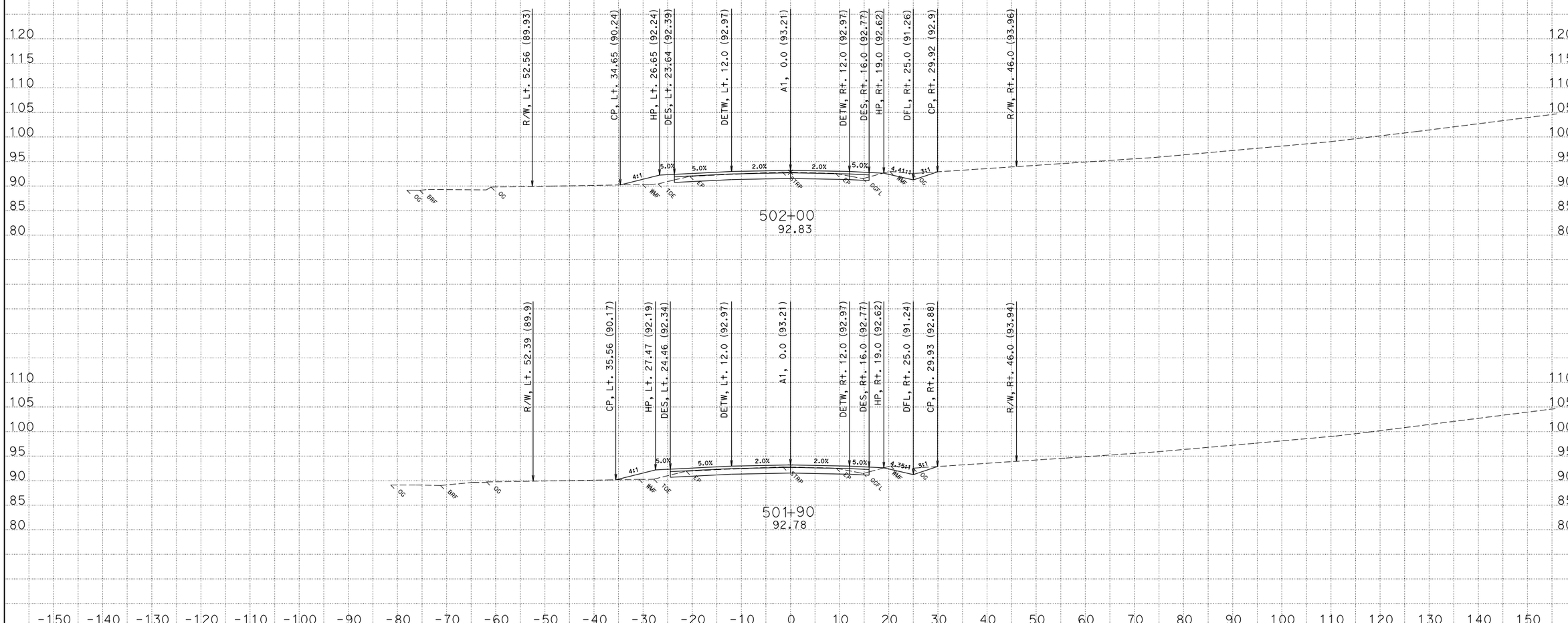
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 18 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

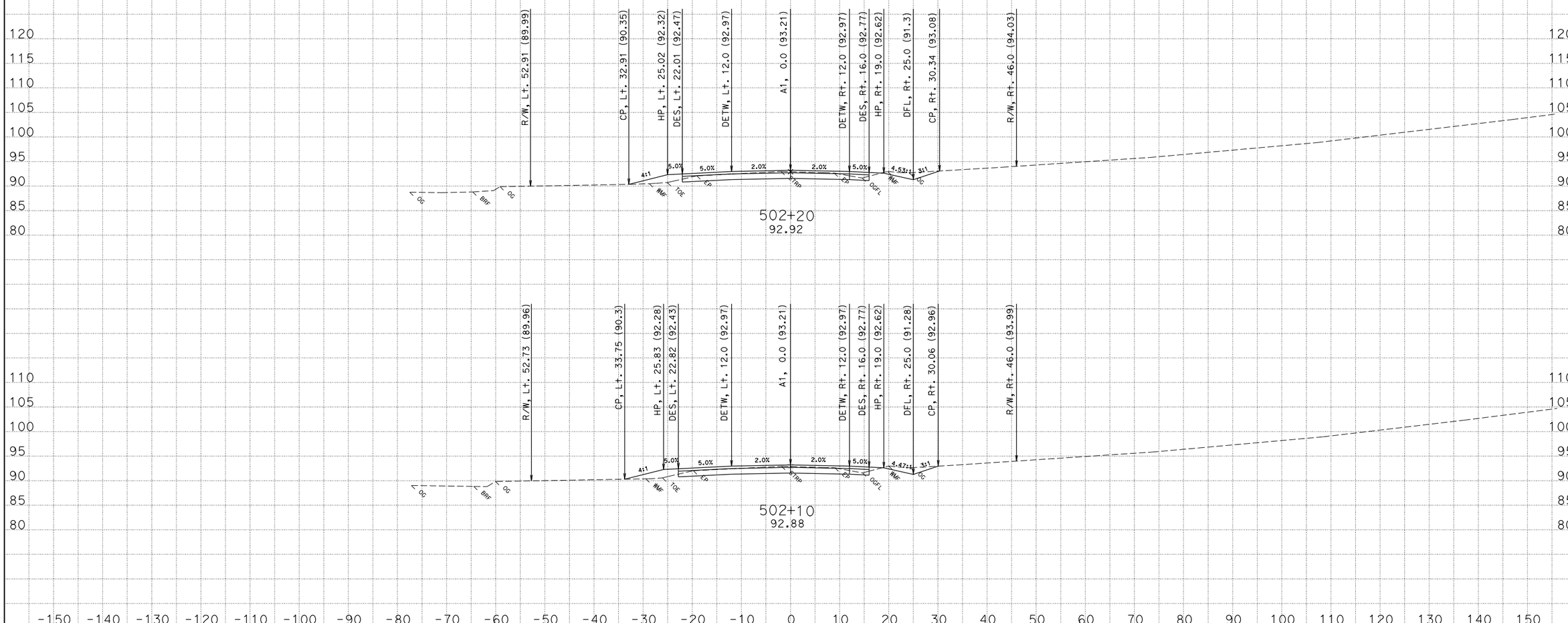
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 19 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



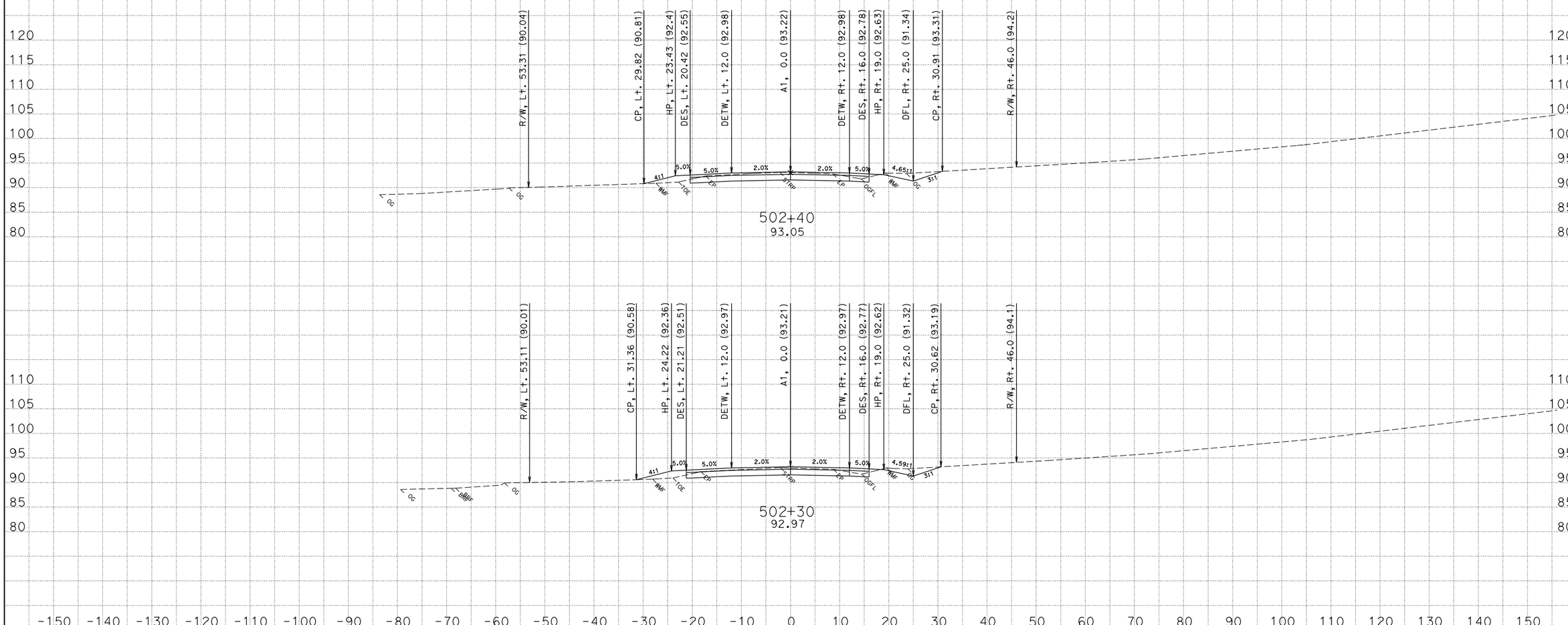
CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 20 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

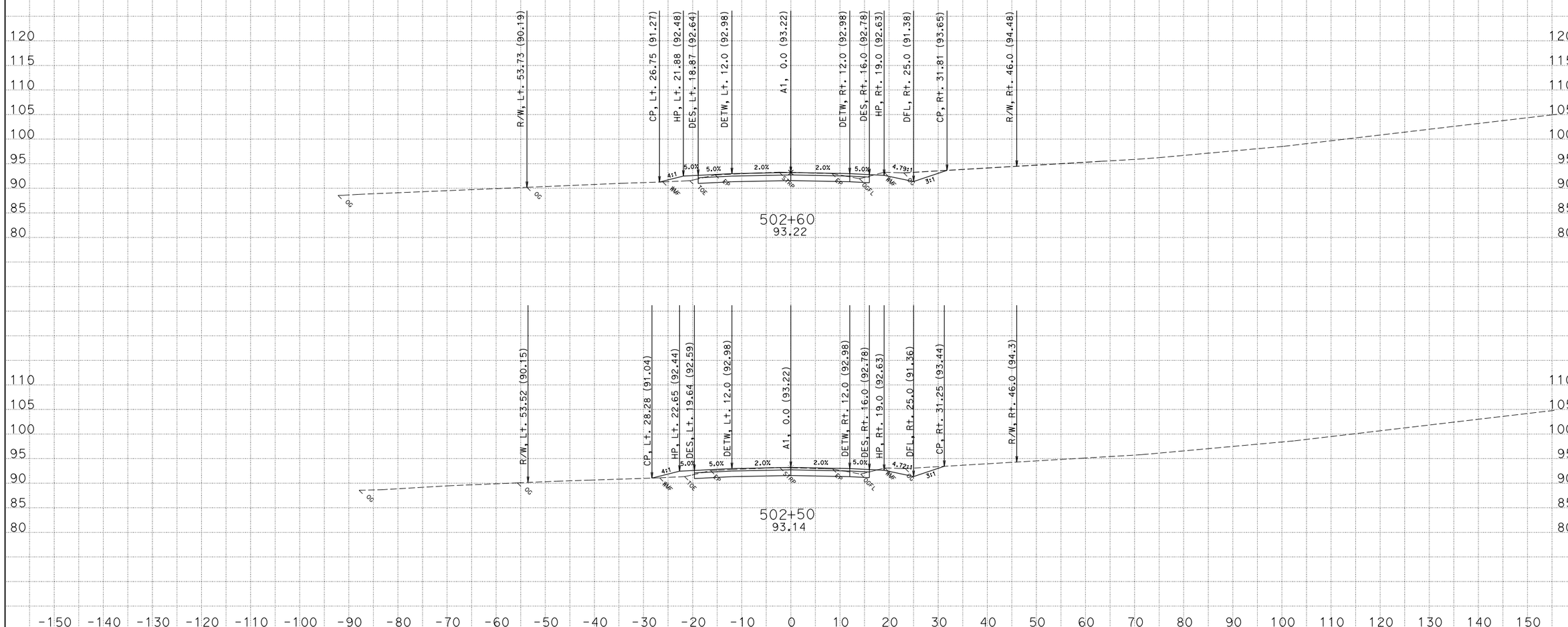
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 21 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

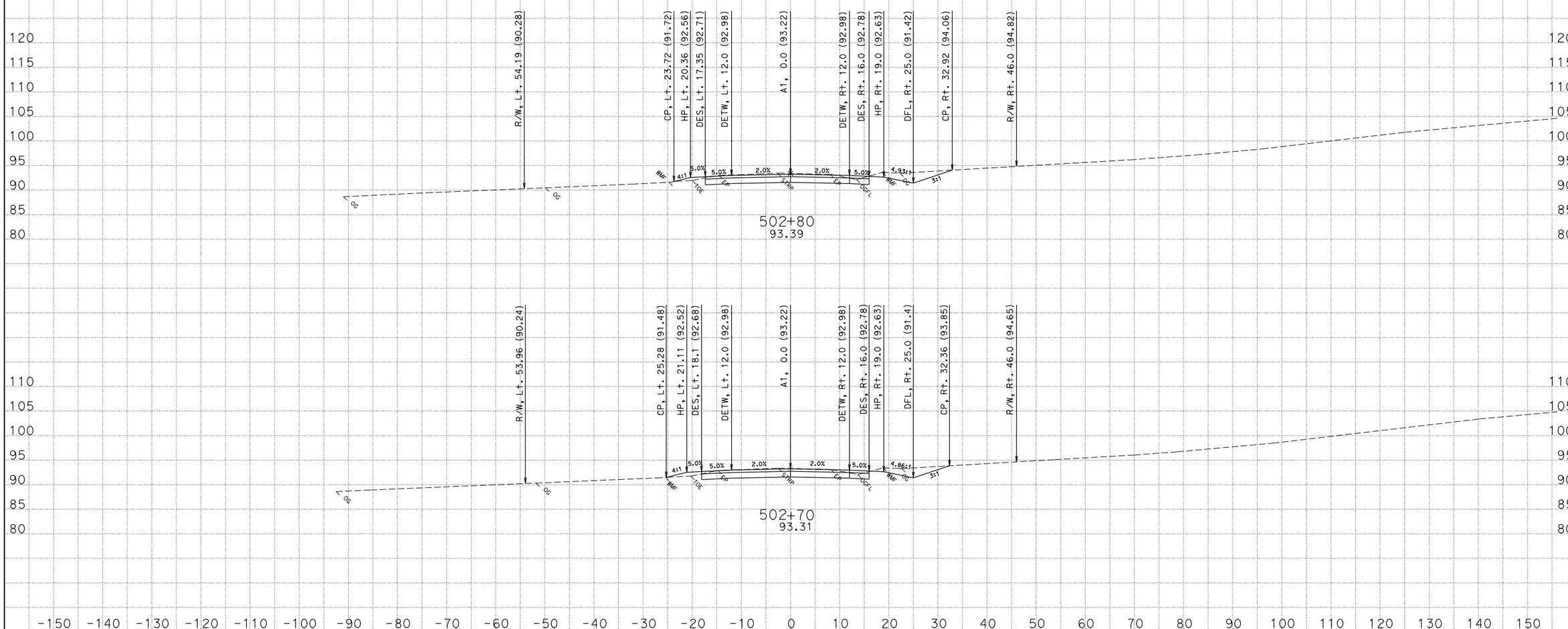
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 22 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

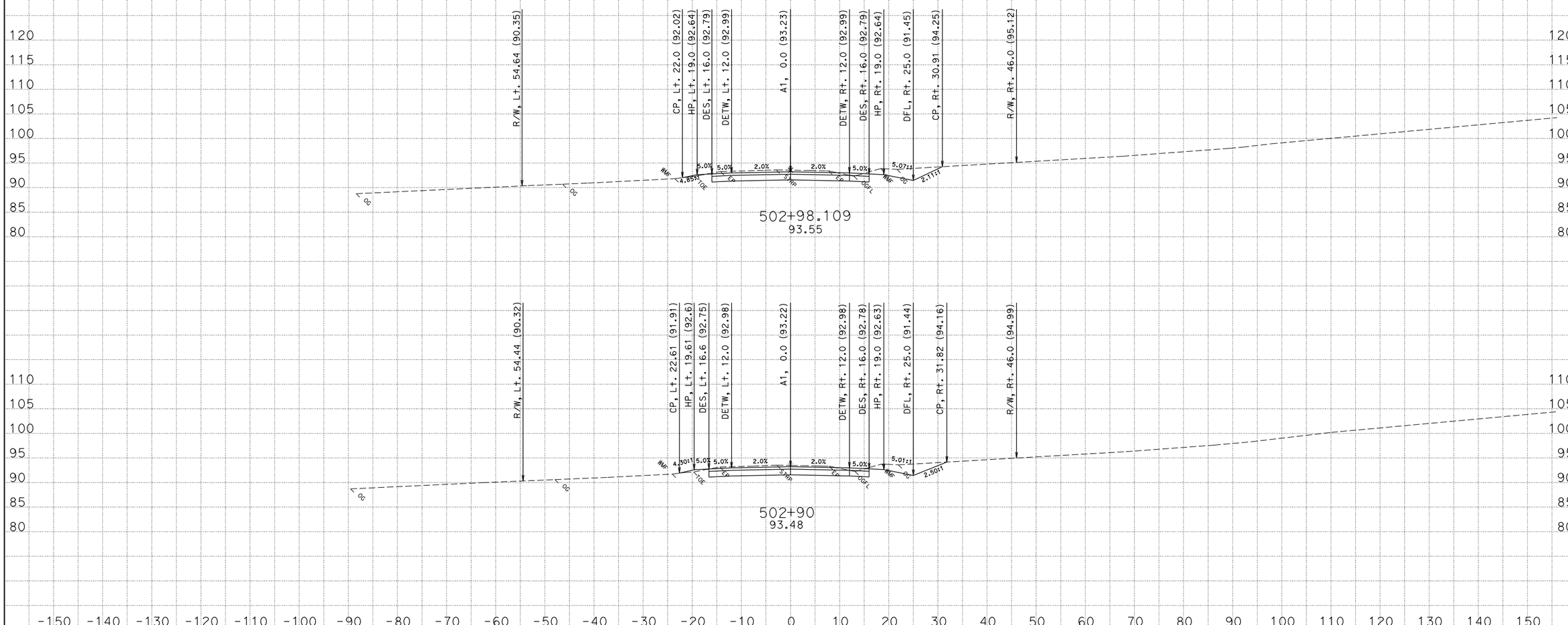
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 23 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



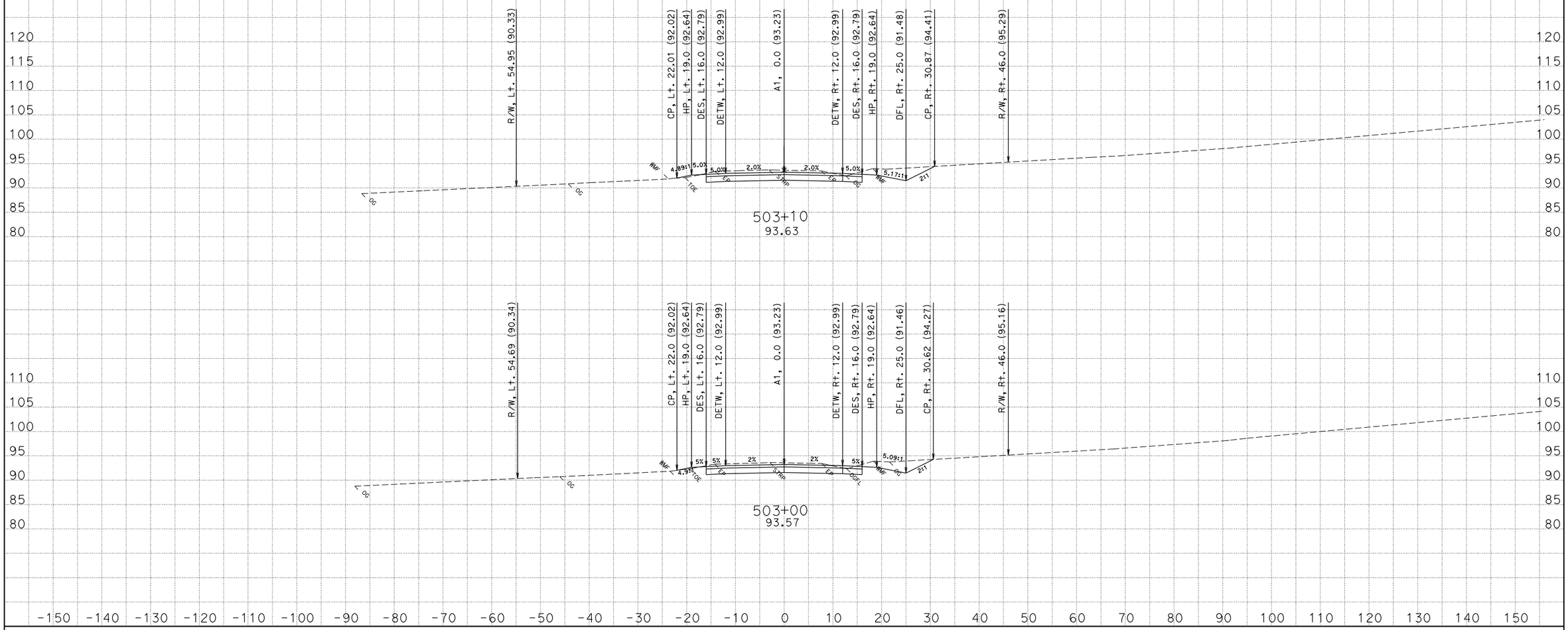
CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 24 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

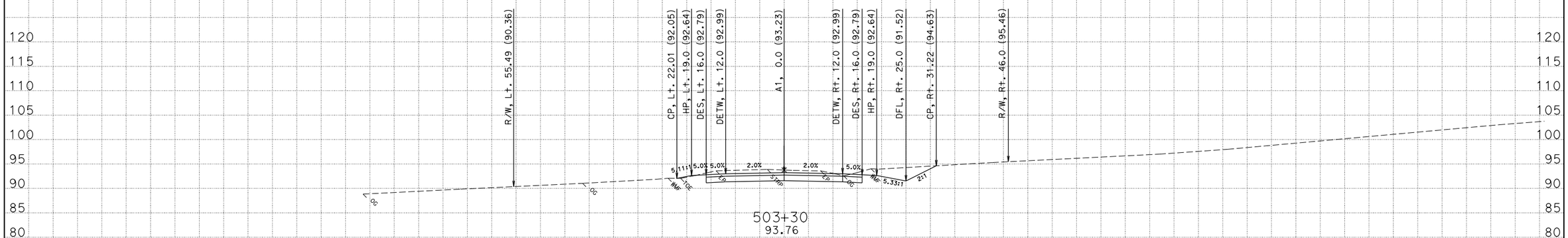
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

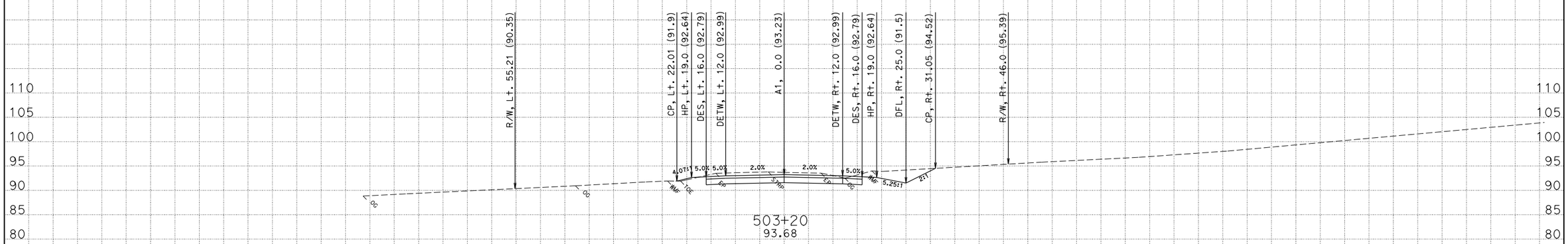
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 25 OF 175

FOR EARTHWORK DEVELOPMENT ONLY





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CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

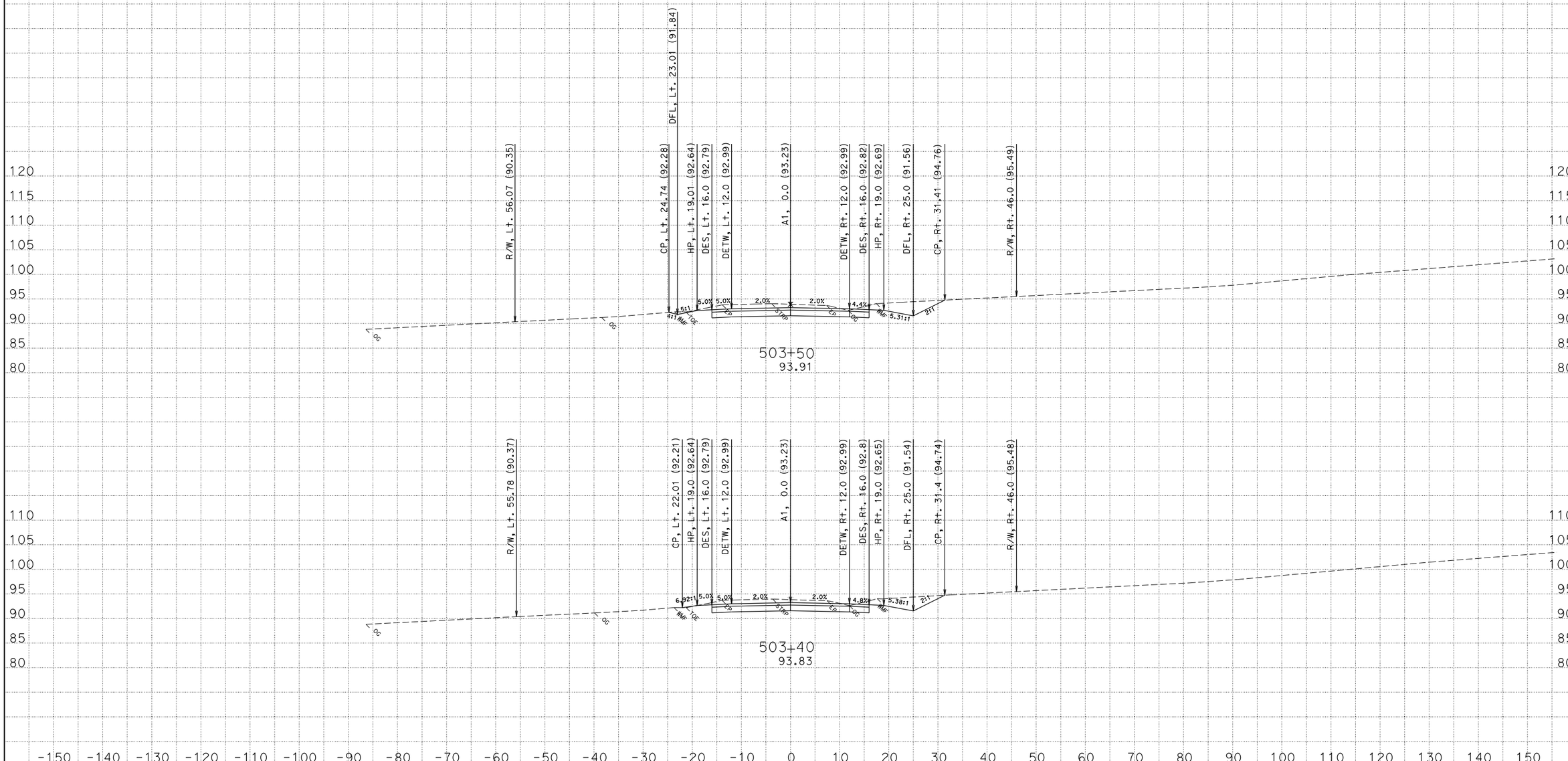
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 26 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



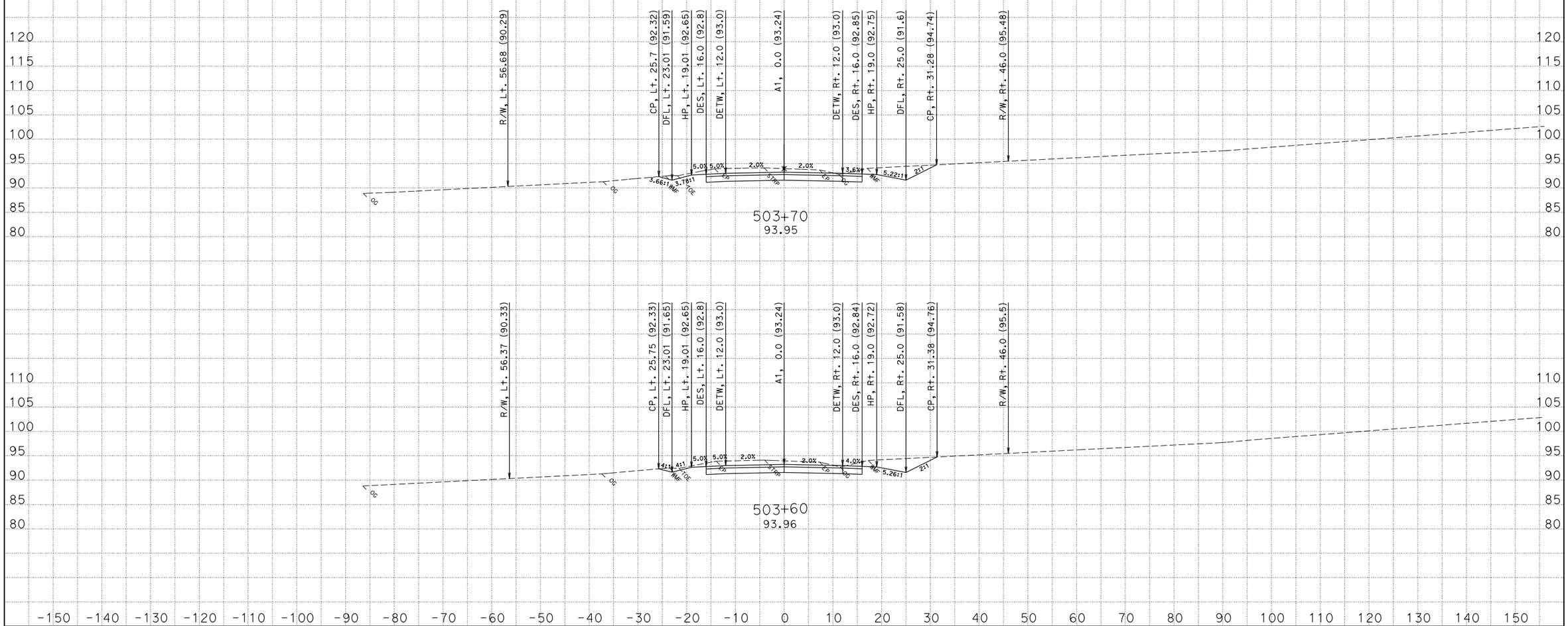
CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 27 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

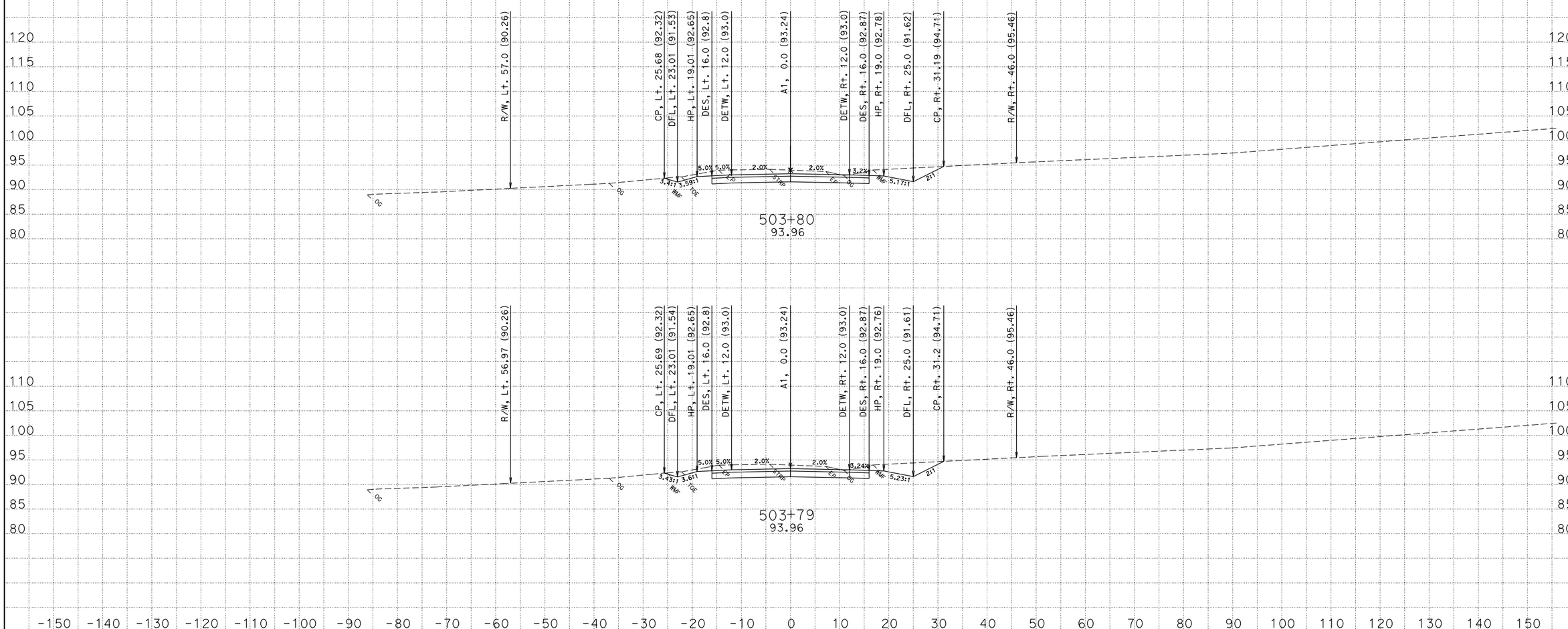
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 28 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

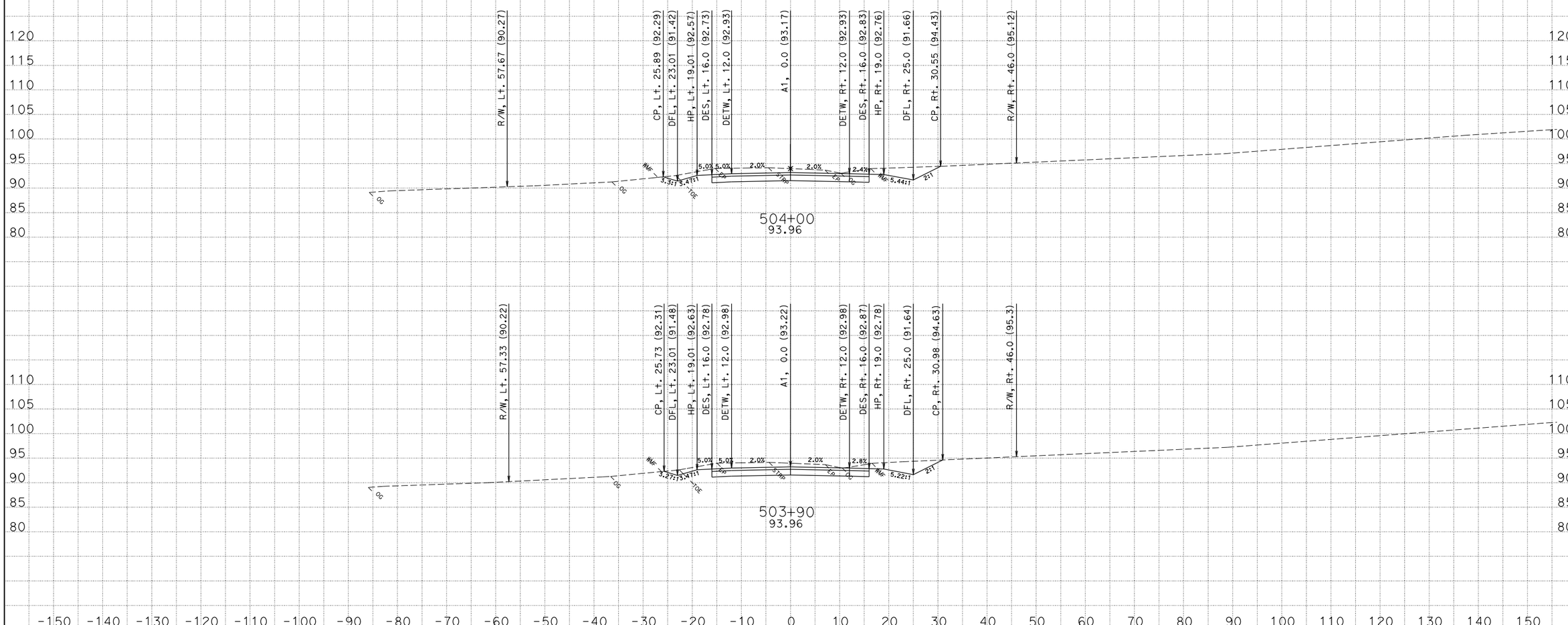
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 29 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

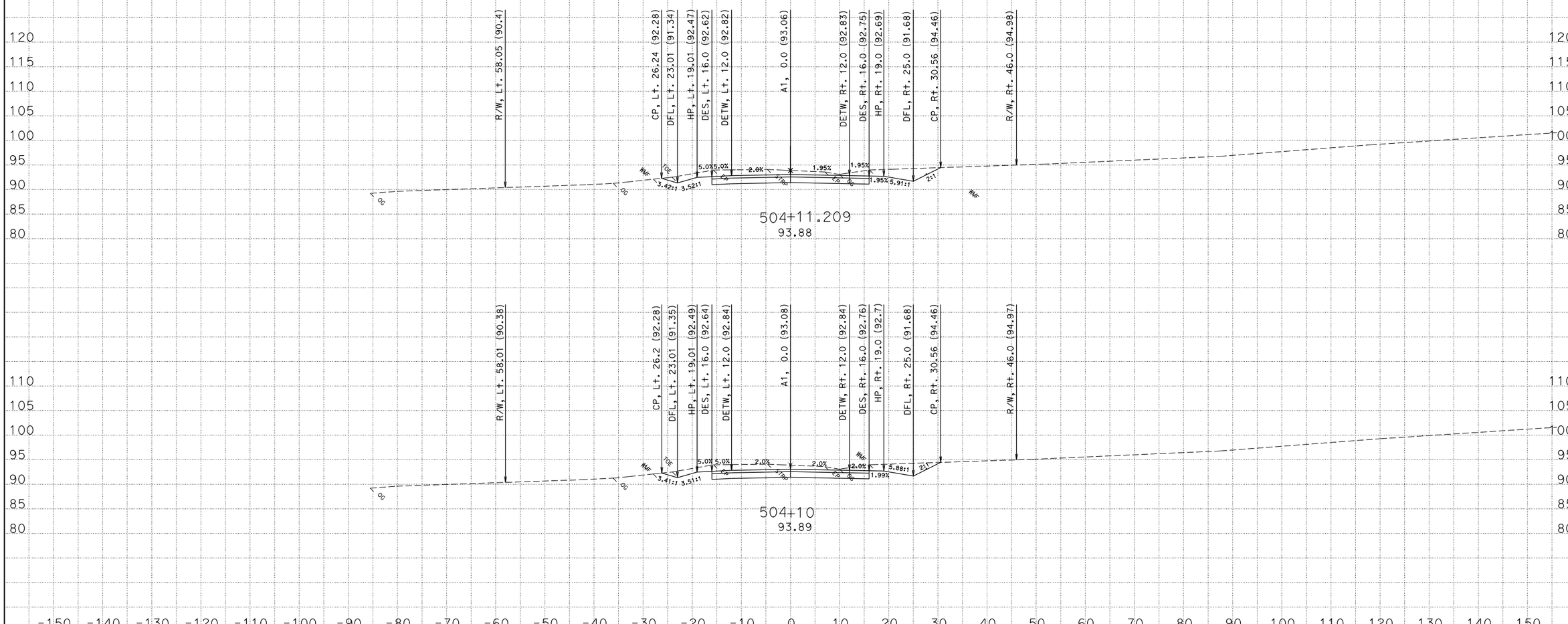
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 30 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

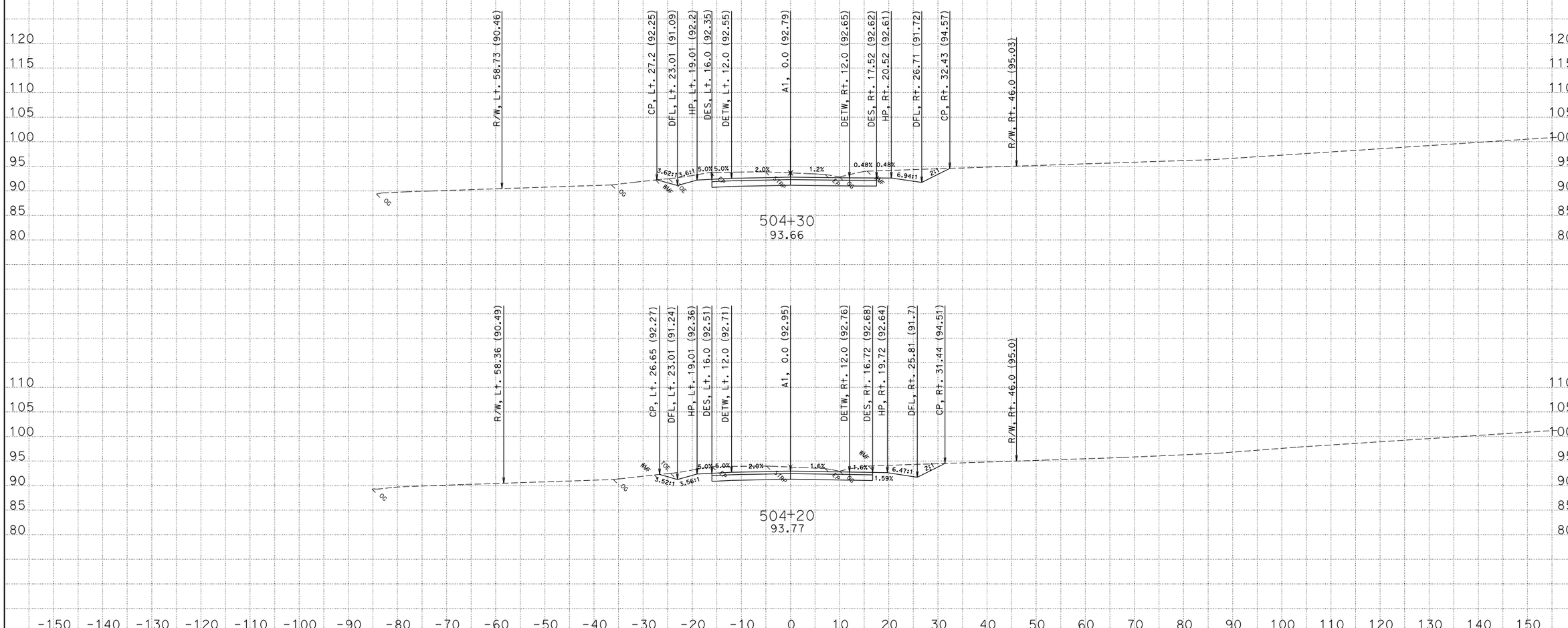
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 31 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



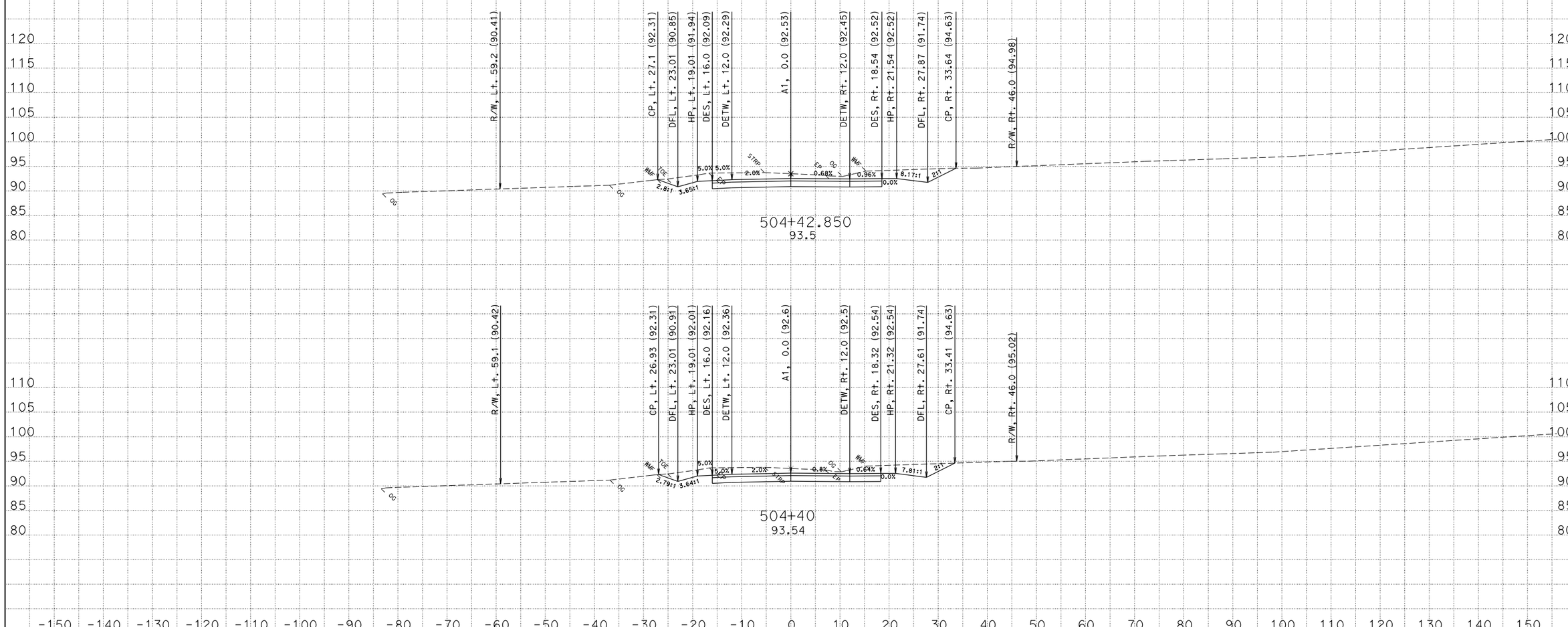
CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 32 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

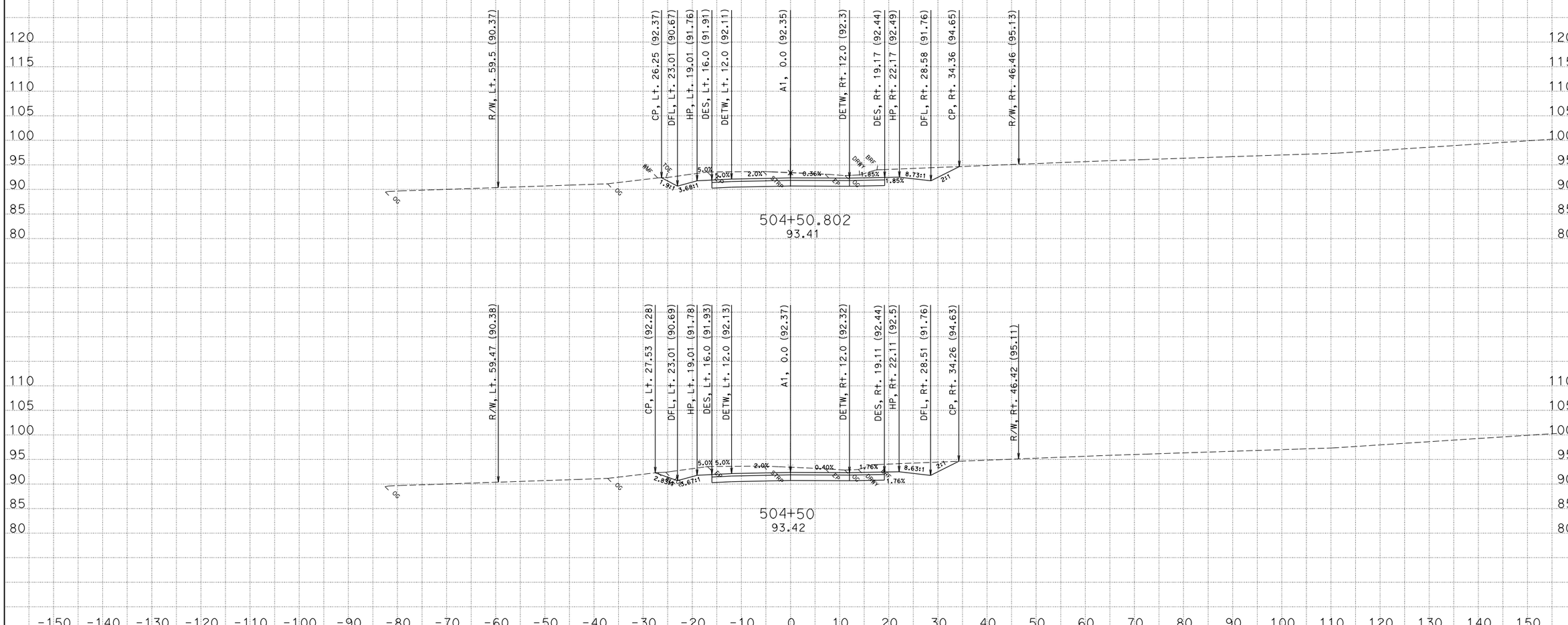
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 33 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

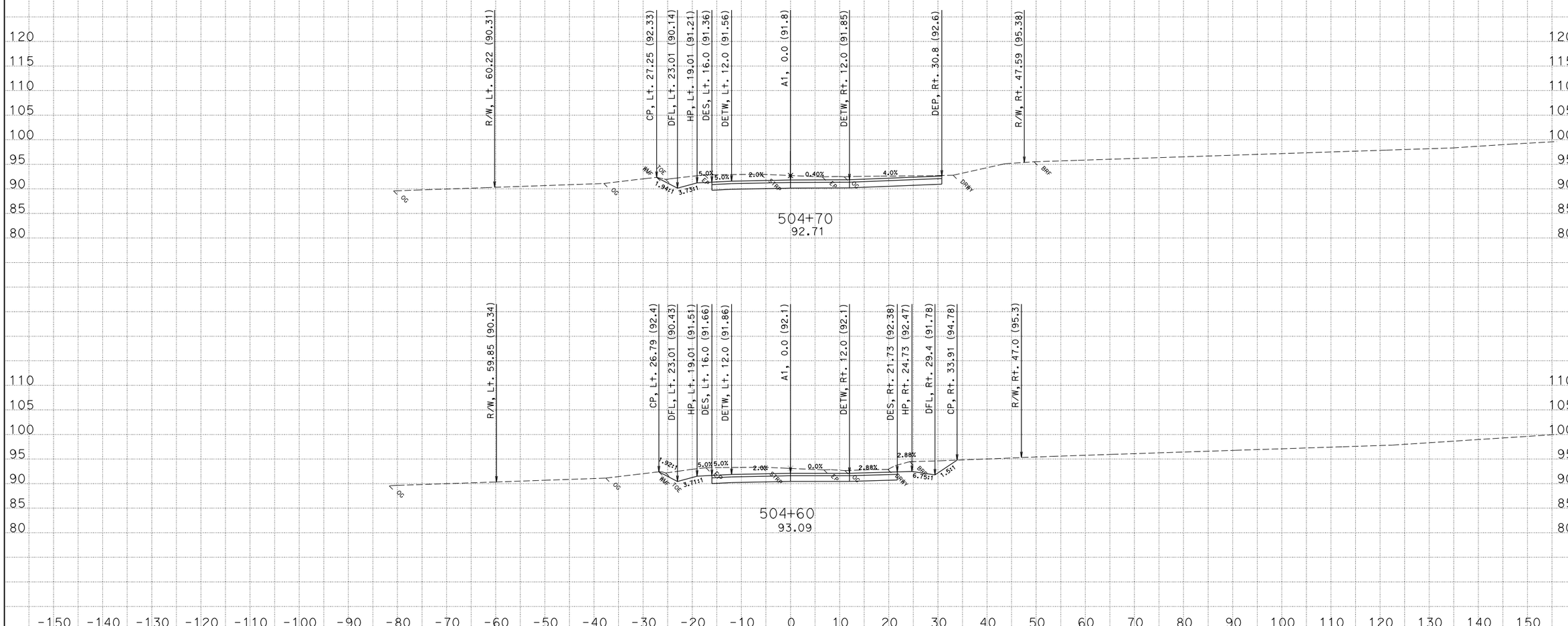
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 34 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

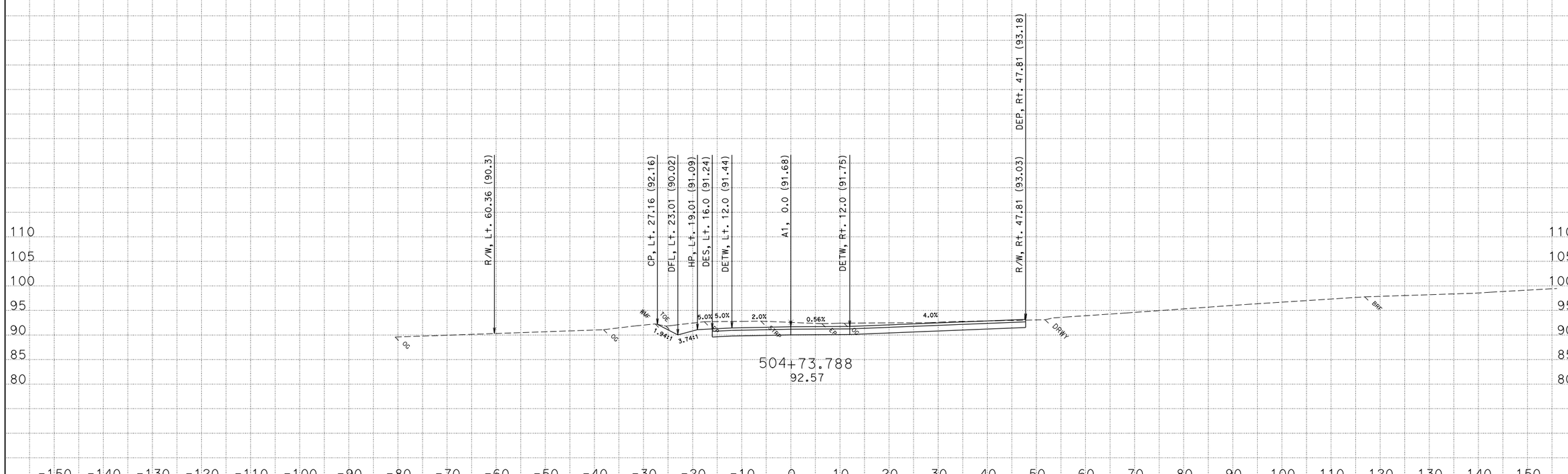
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 35 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

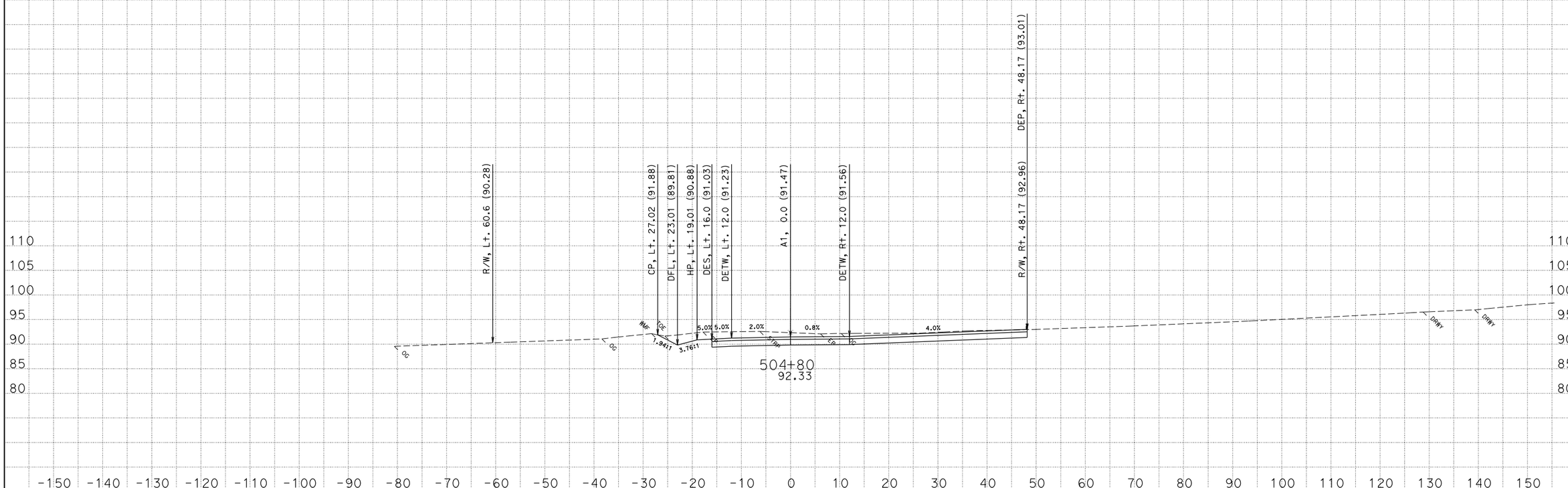
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 36 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

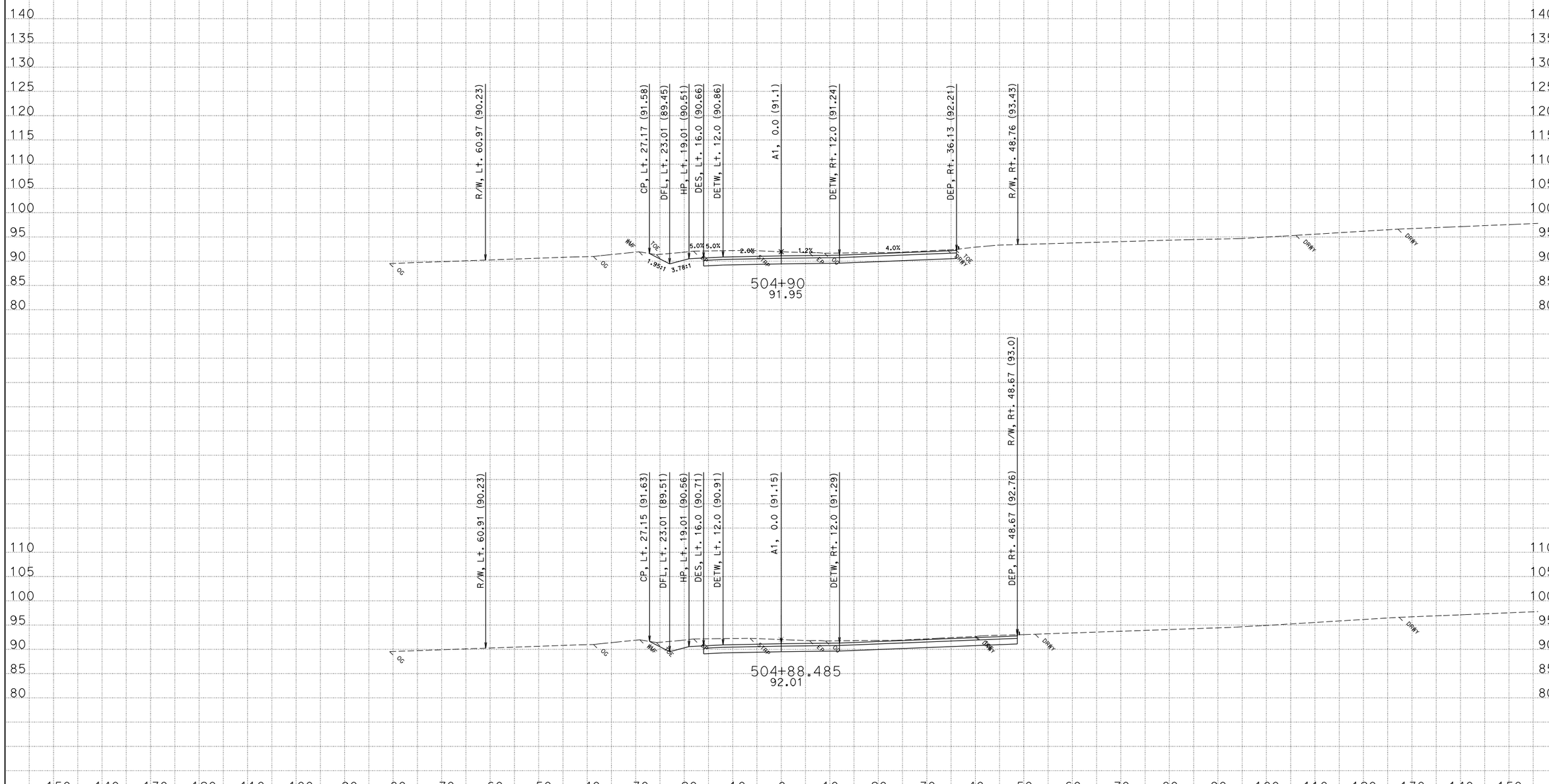
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 37 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

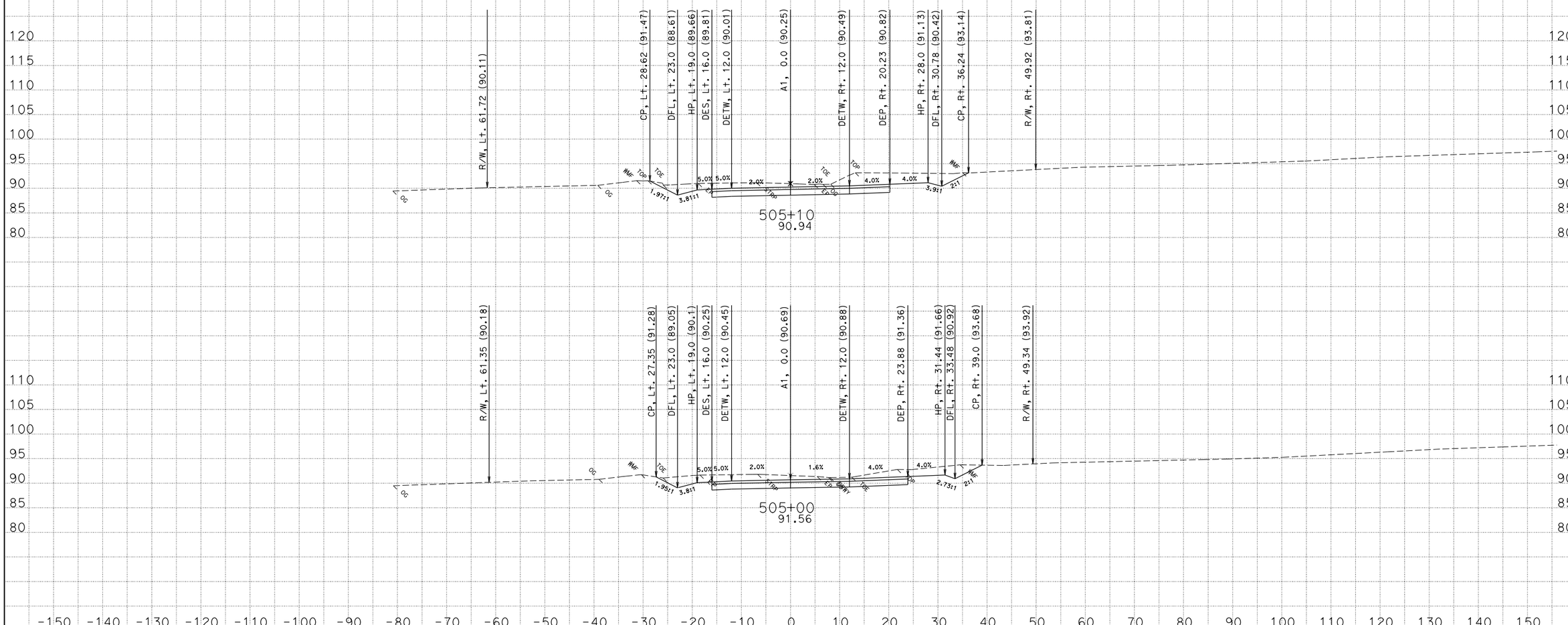
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

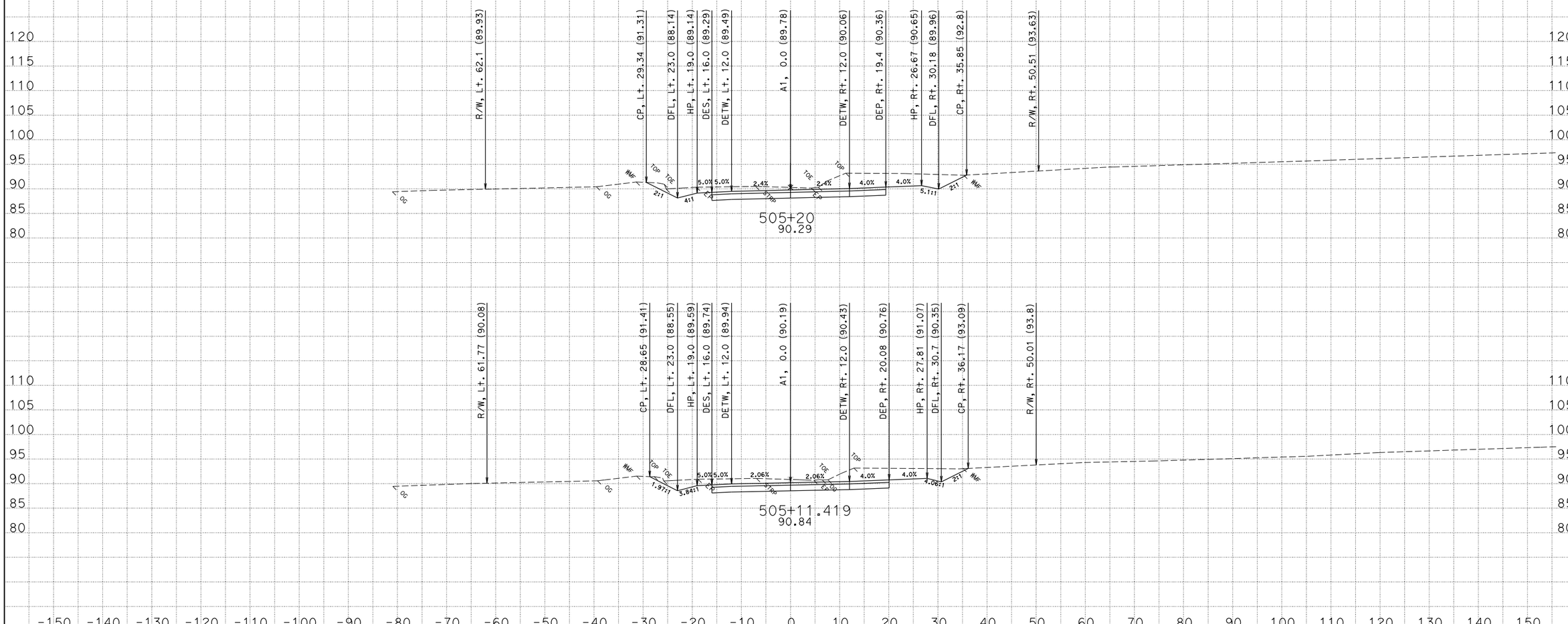
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 39 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

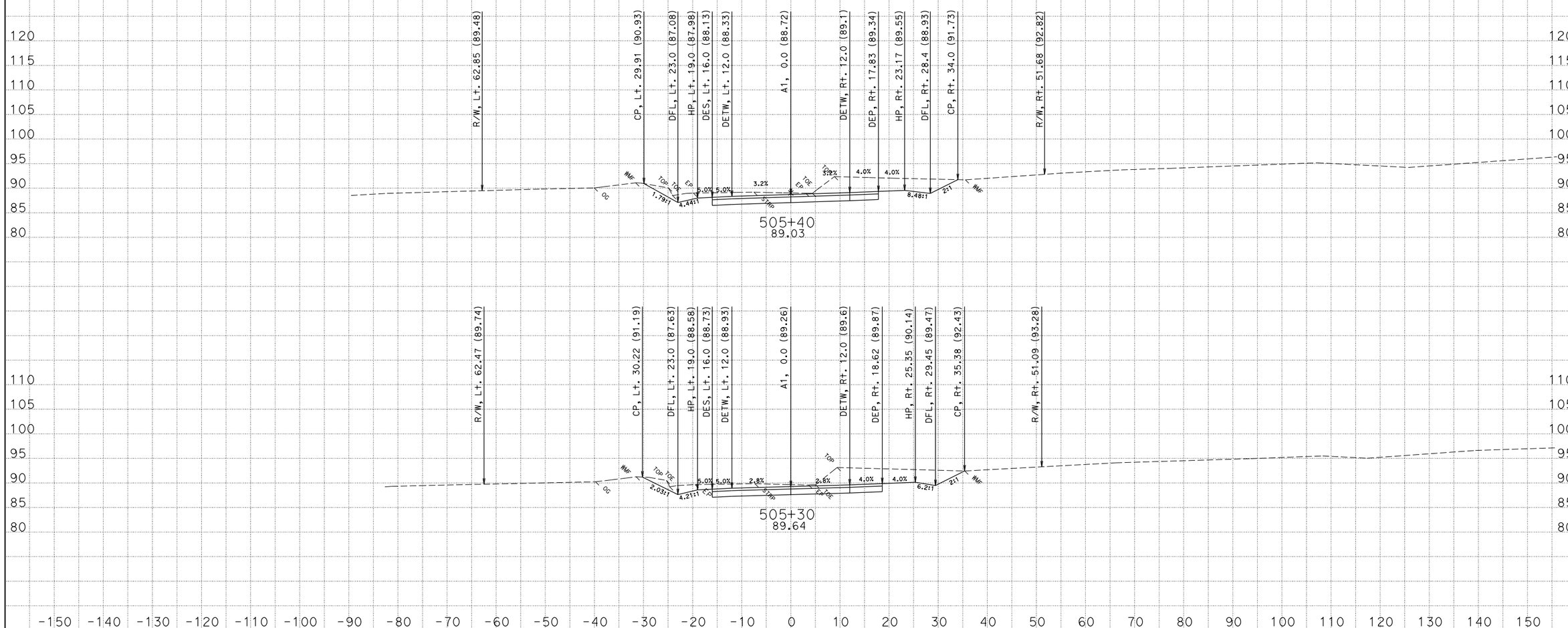
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 40 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

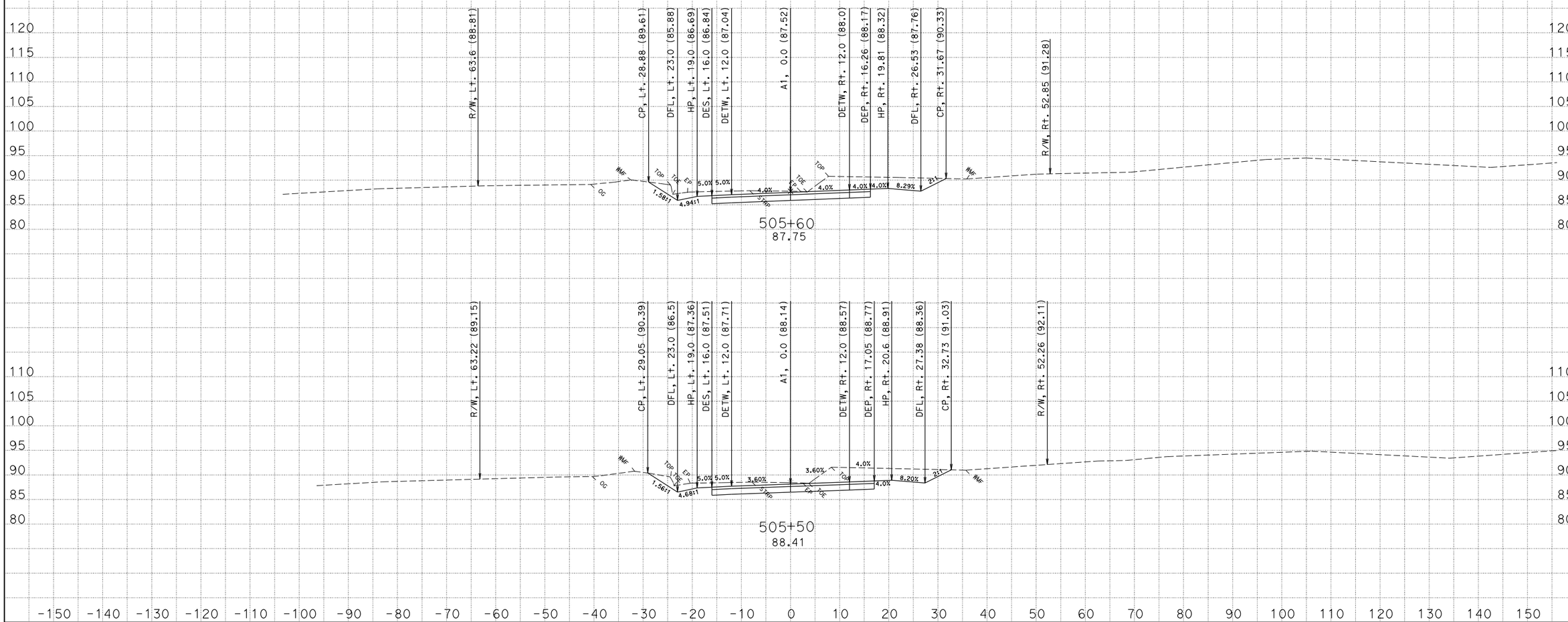
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 41 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

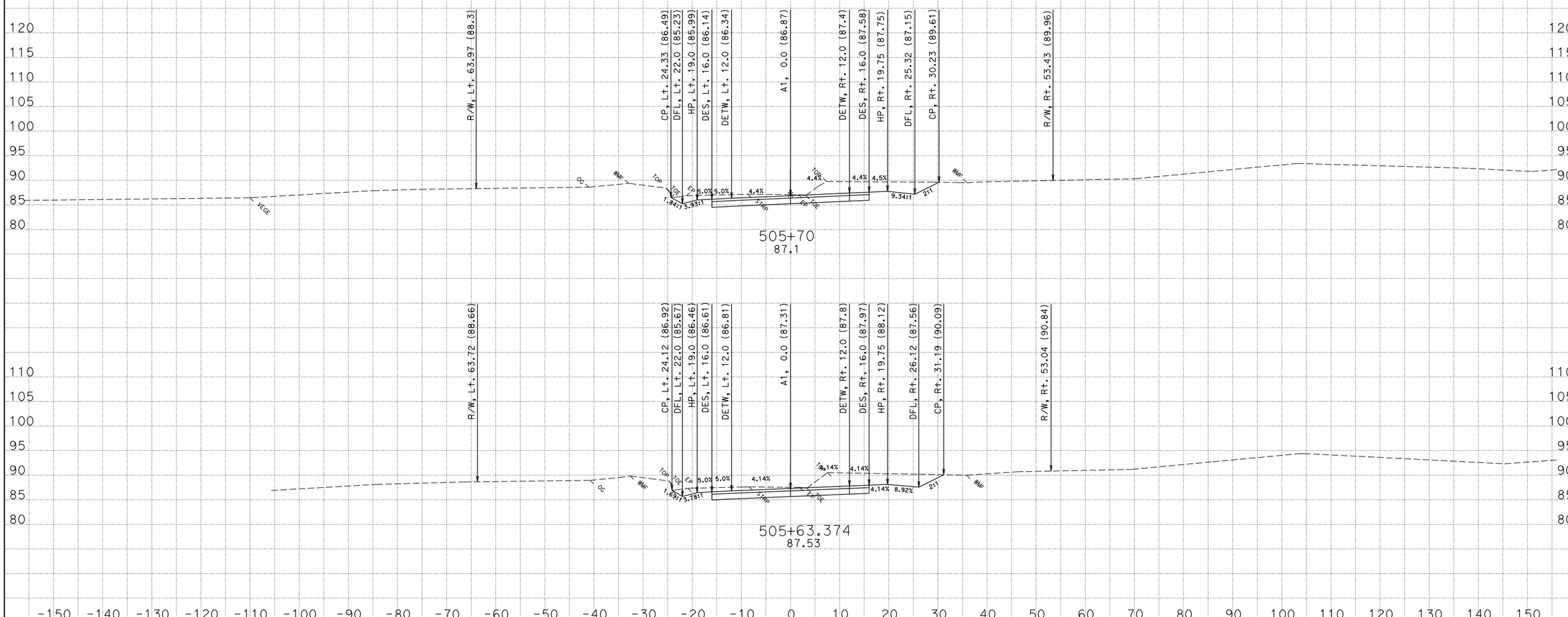
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 42 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

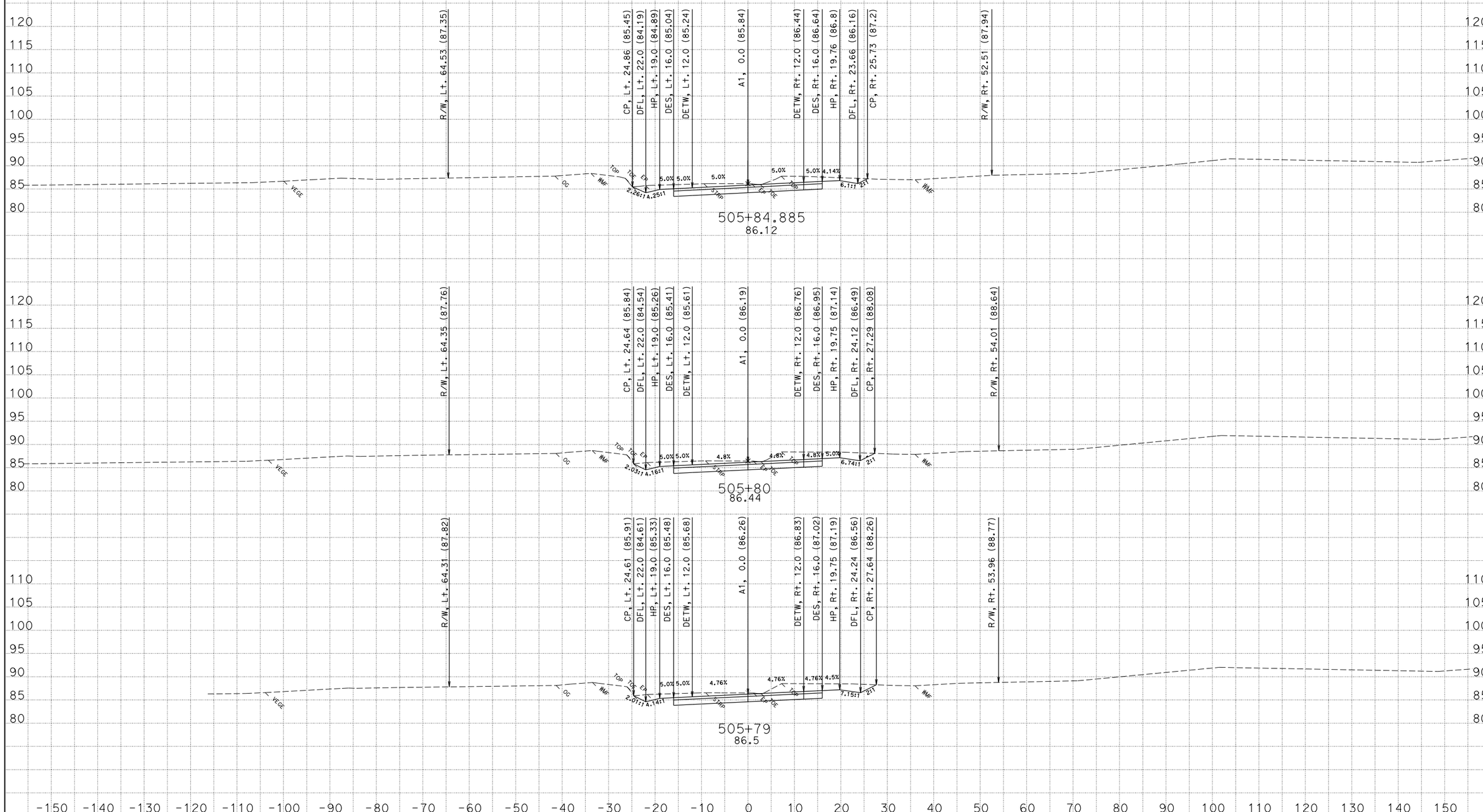
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 43 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

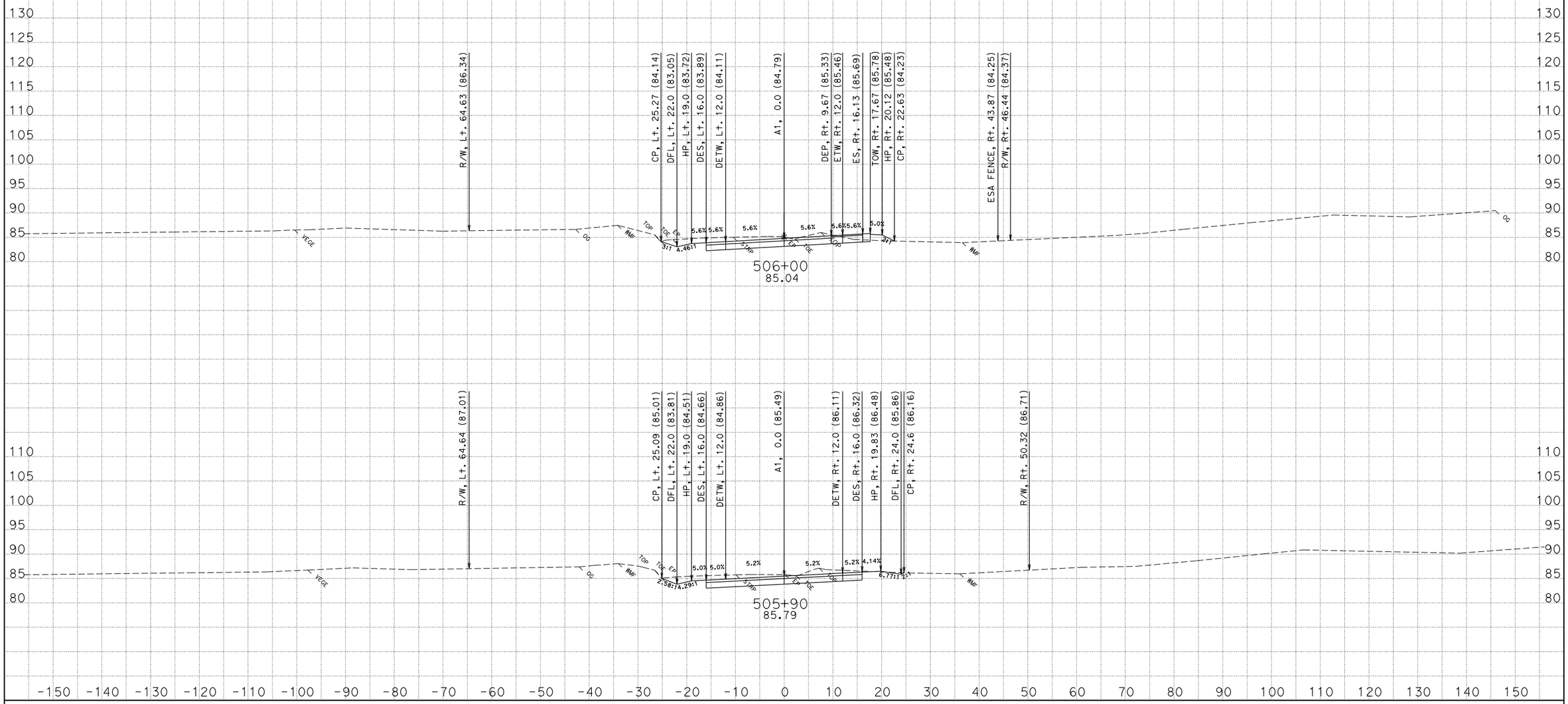
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 44 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts

DATE: 3/19/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1

CROSS SECTIONS

SHEET 45 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL

CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

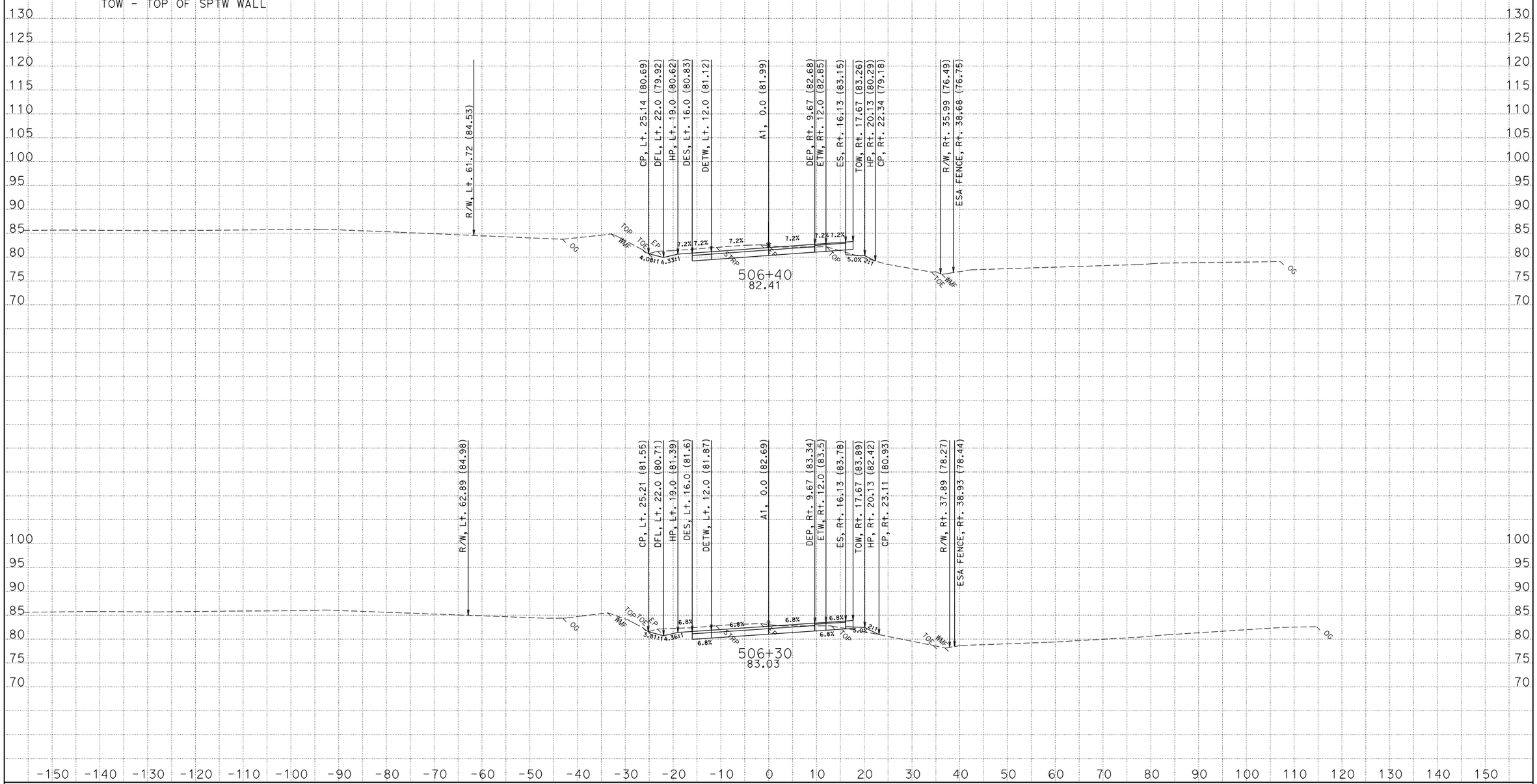
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 46 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts

DATE: 3/19/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1

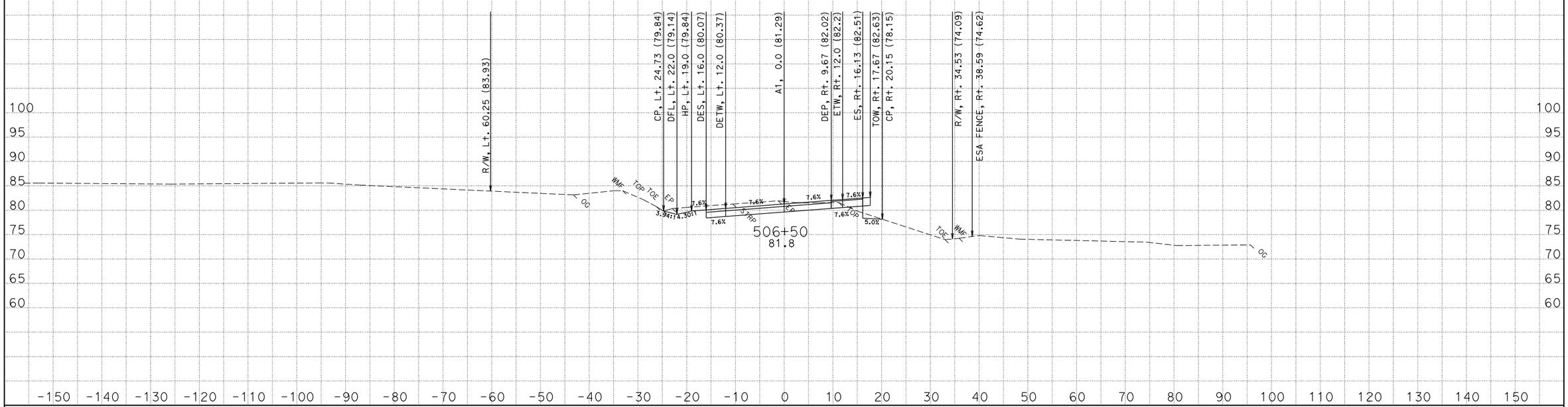
CROSS SECTIONS

SHEET 47 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 48 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL

CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

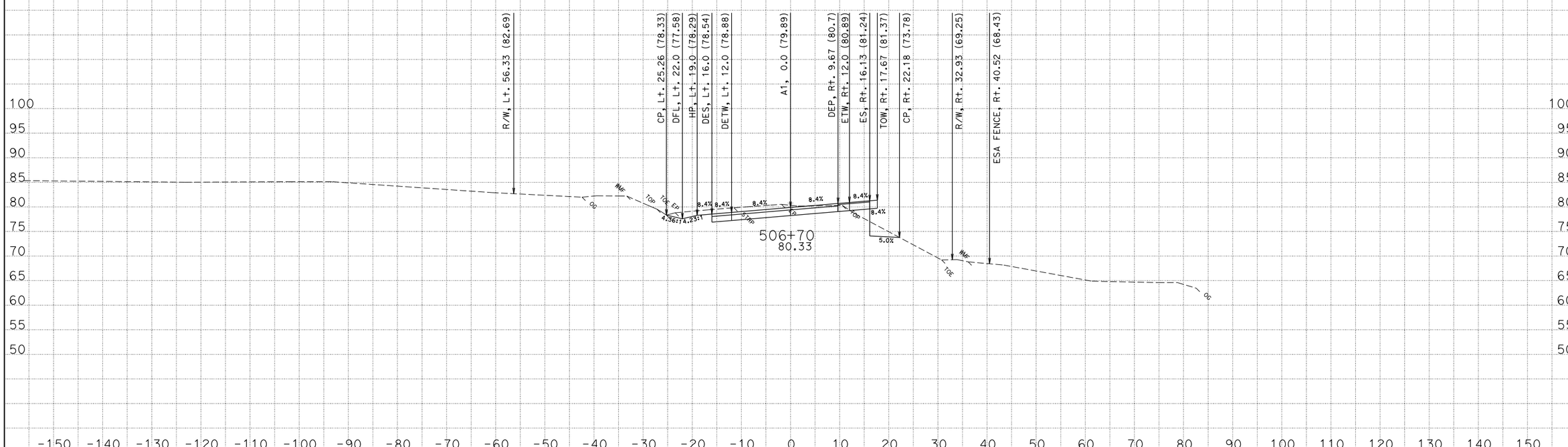
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 49 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

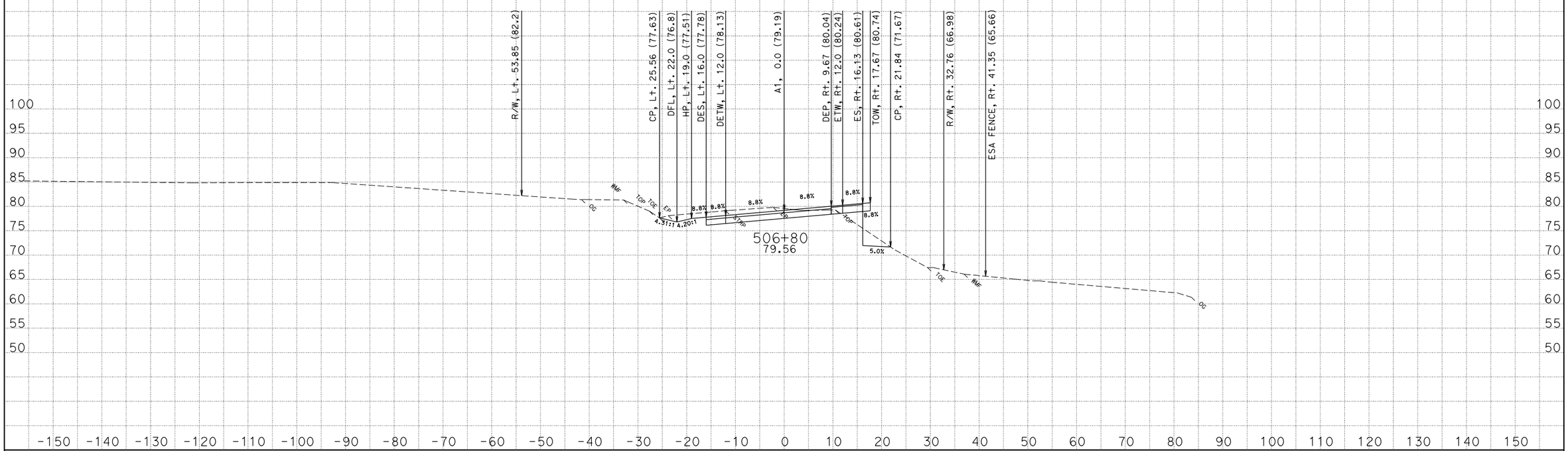
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 50 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts

DATE: 3/19/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1

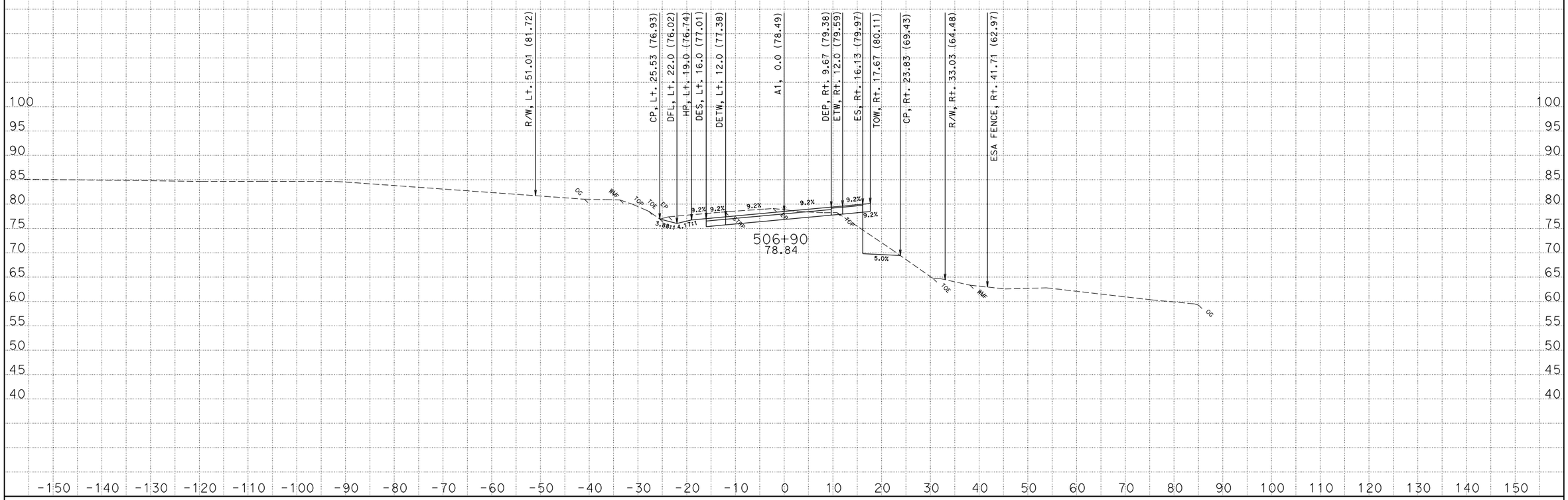
CROSS SECTIONS

SHEET 51 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

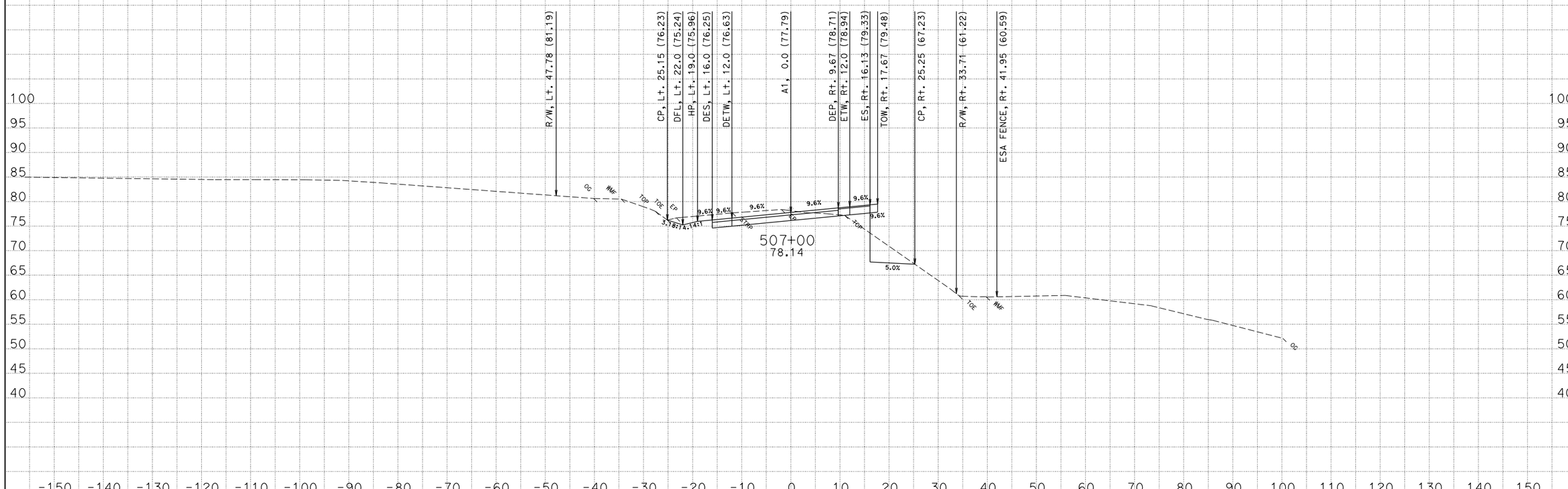
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 52 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts

DATE: 3/19/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1

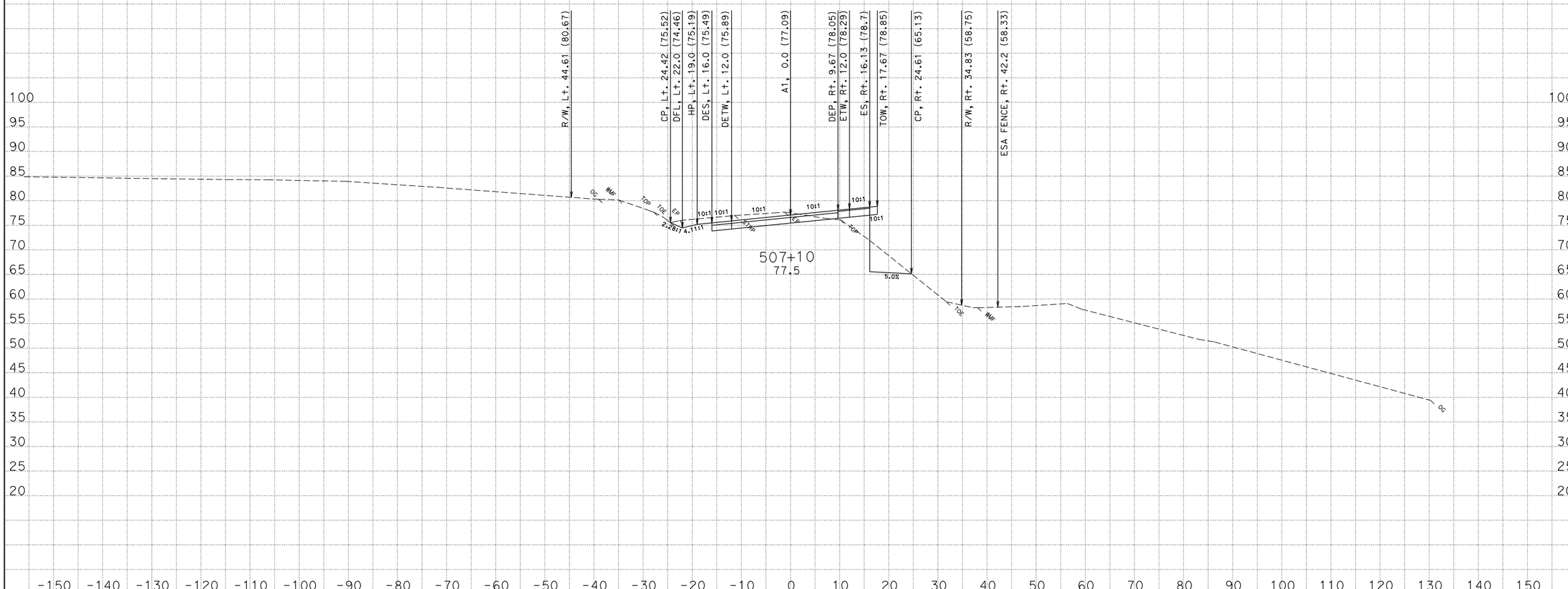
CROSS SECTIONS

SHEET 53 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

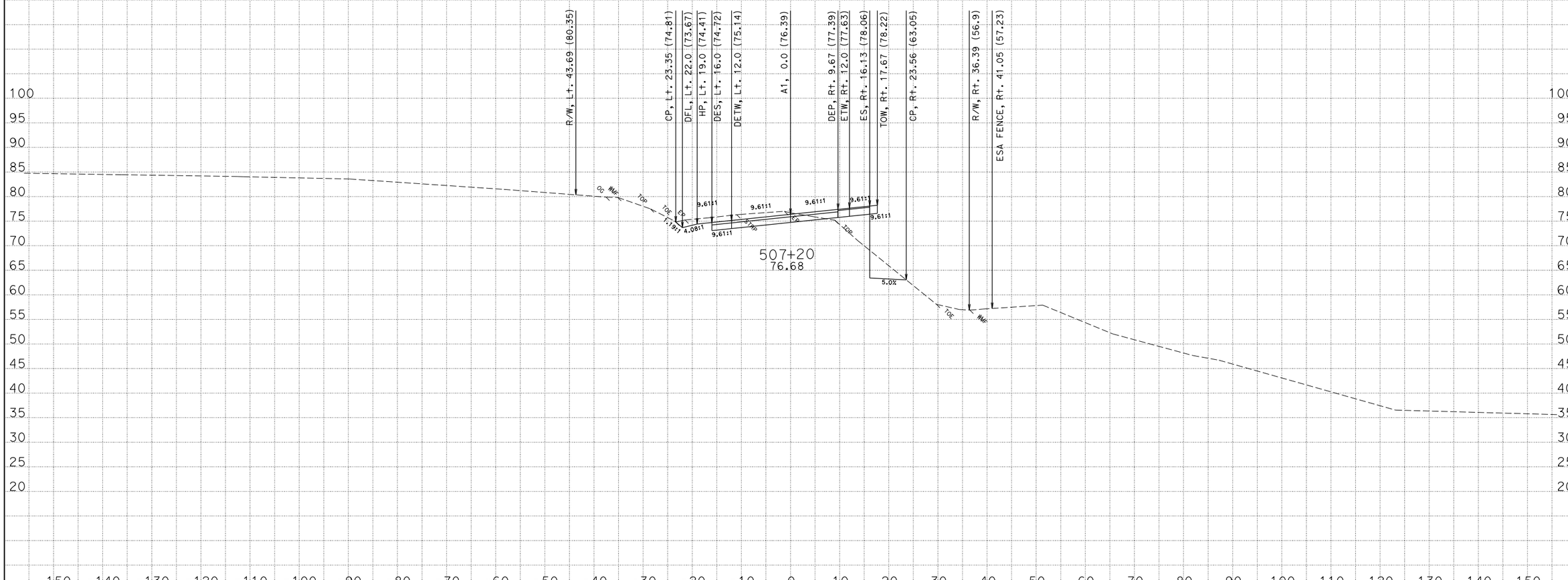
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 54 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

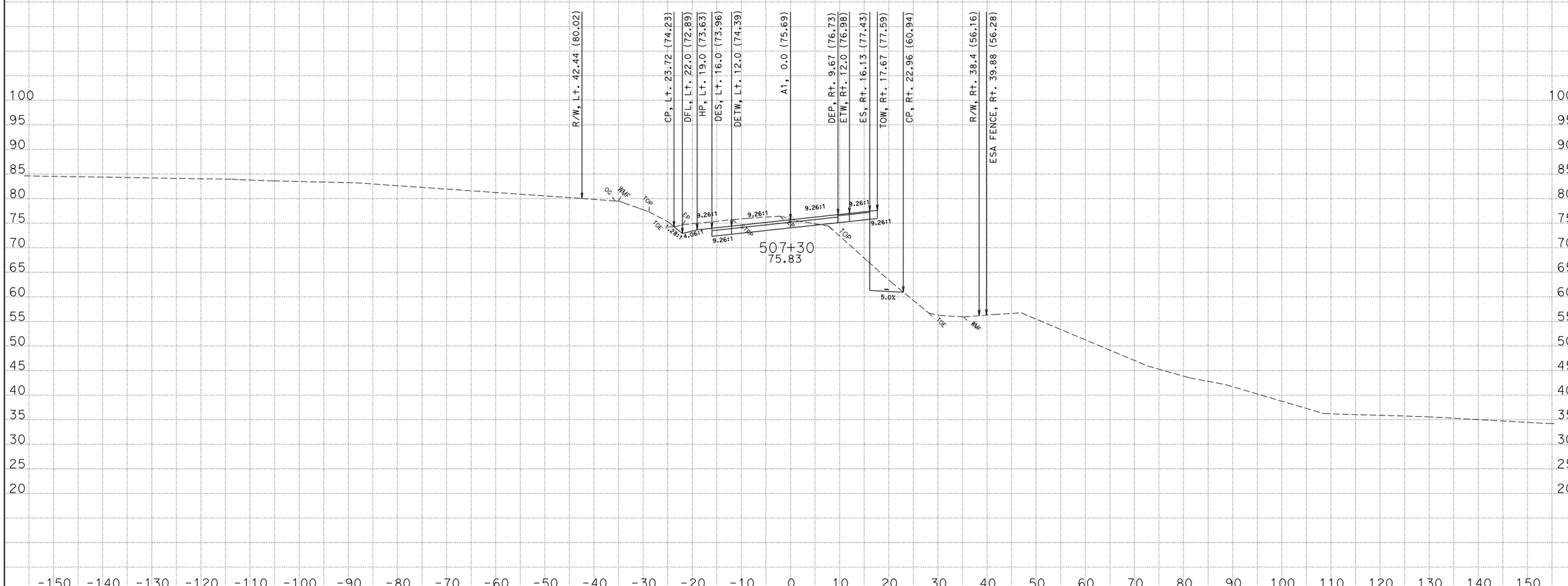
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 55 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

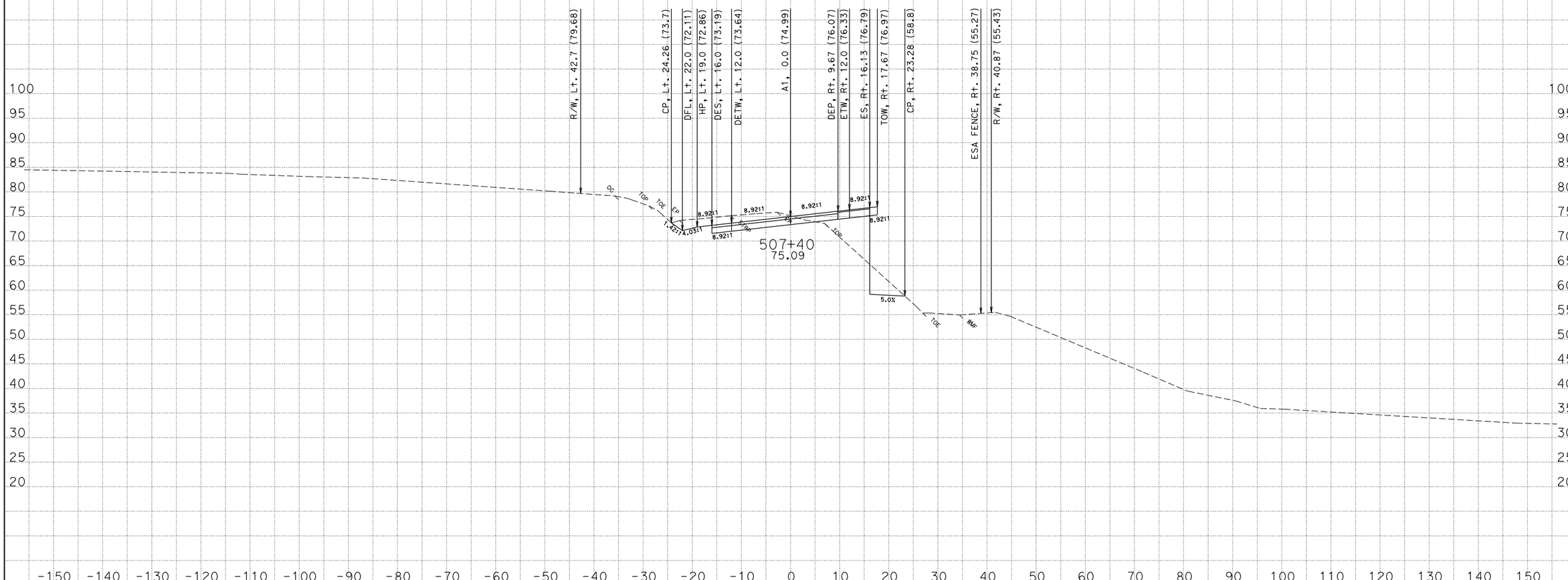
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 56 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

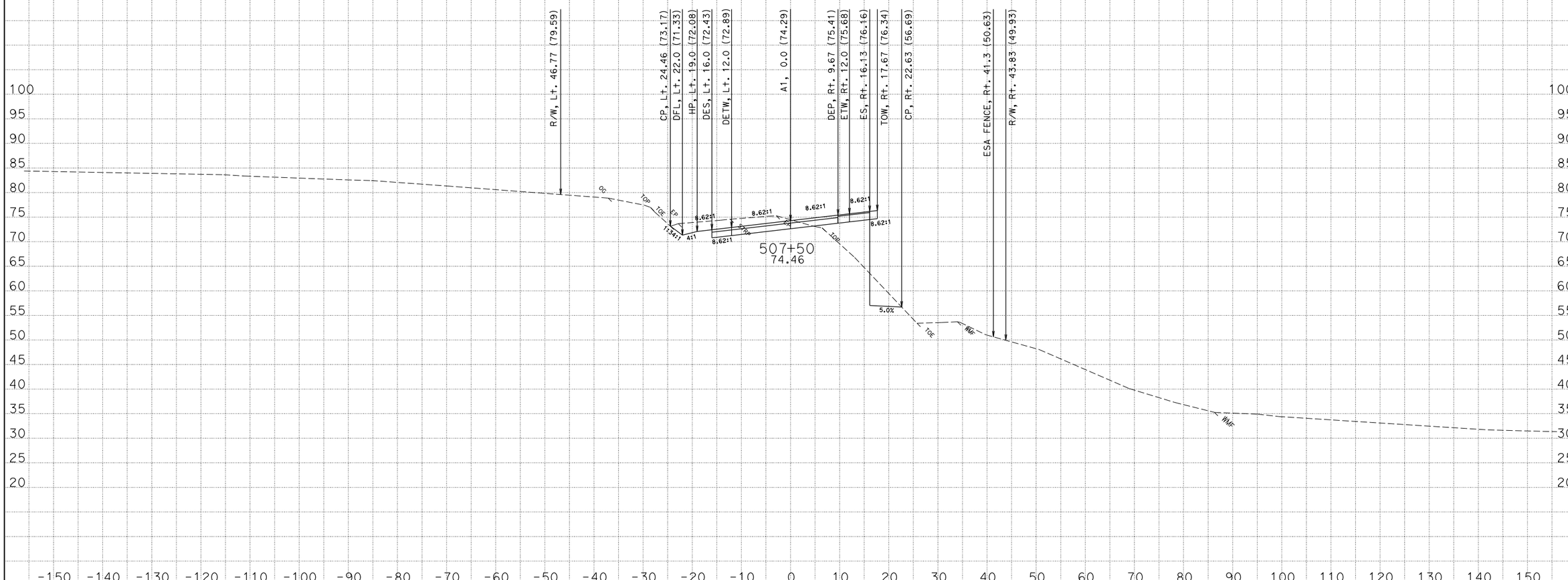
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 57 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

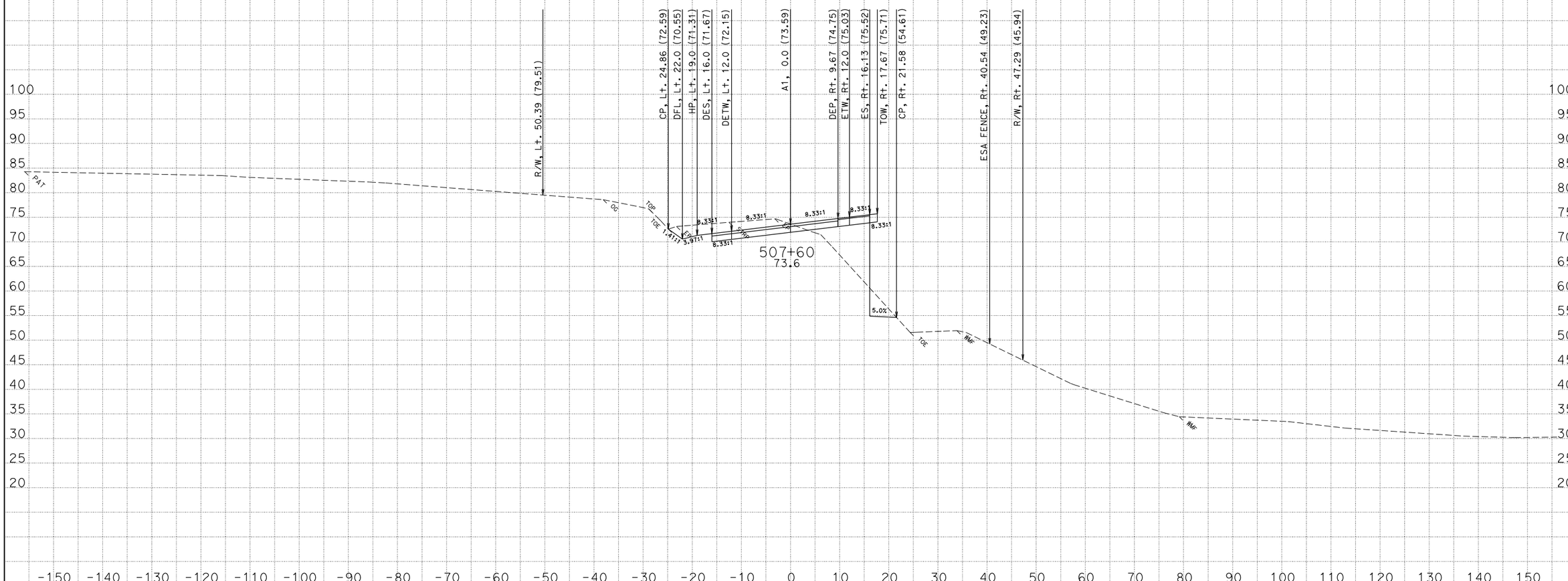
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 58 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

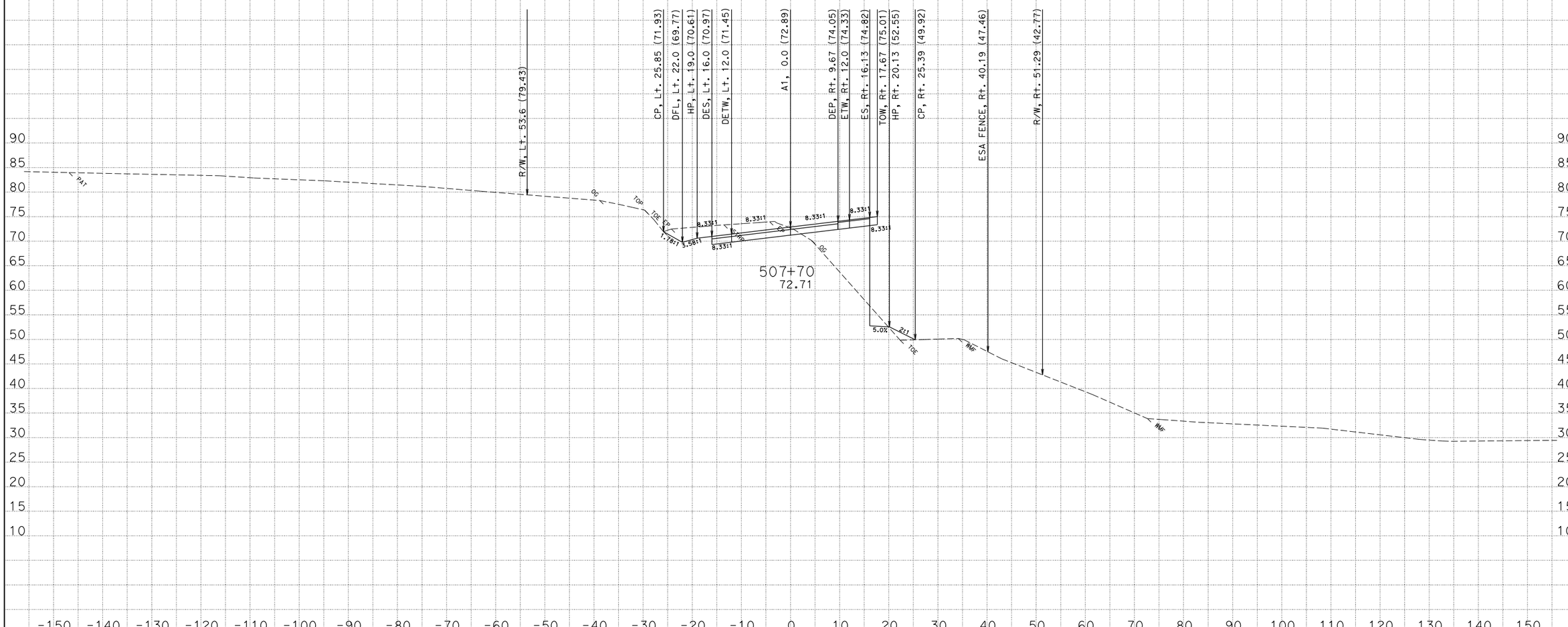
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 59 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

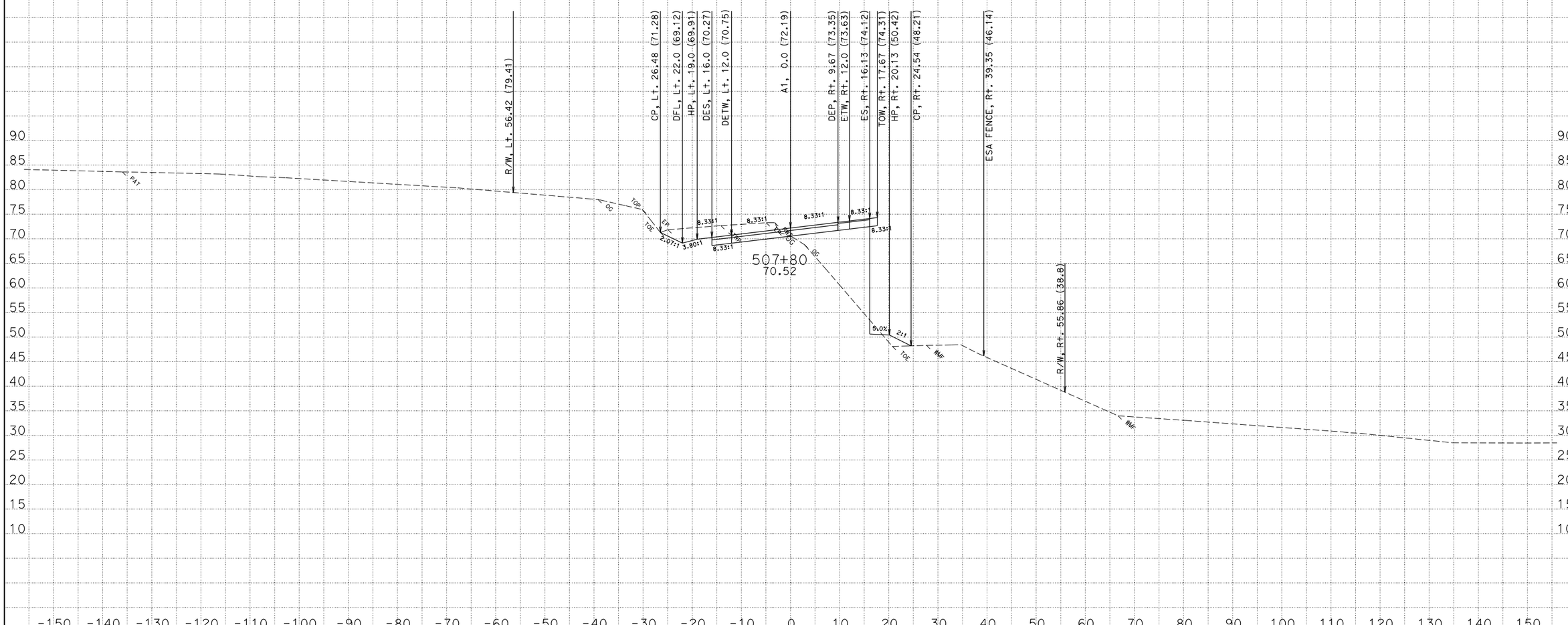
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 60 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

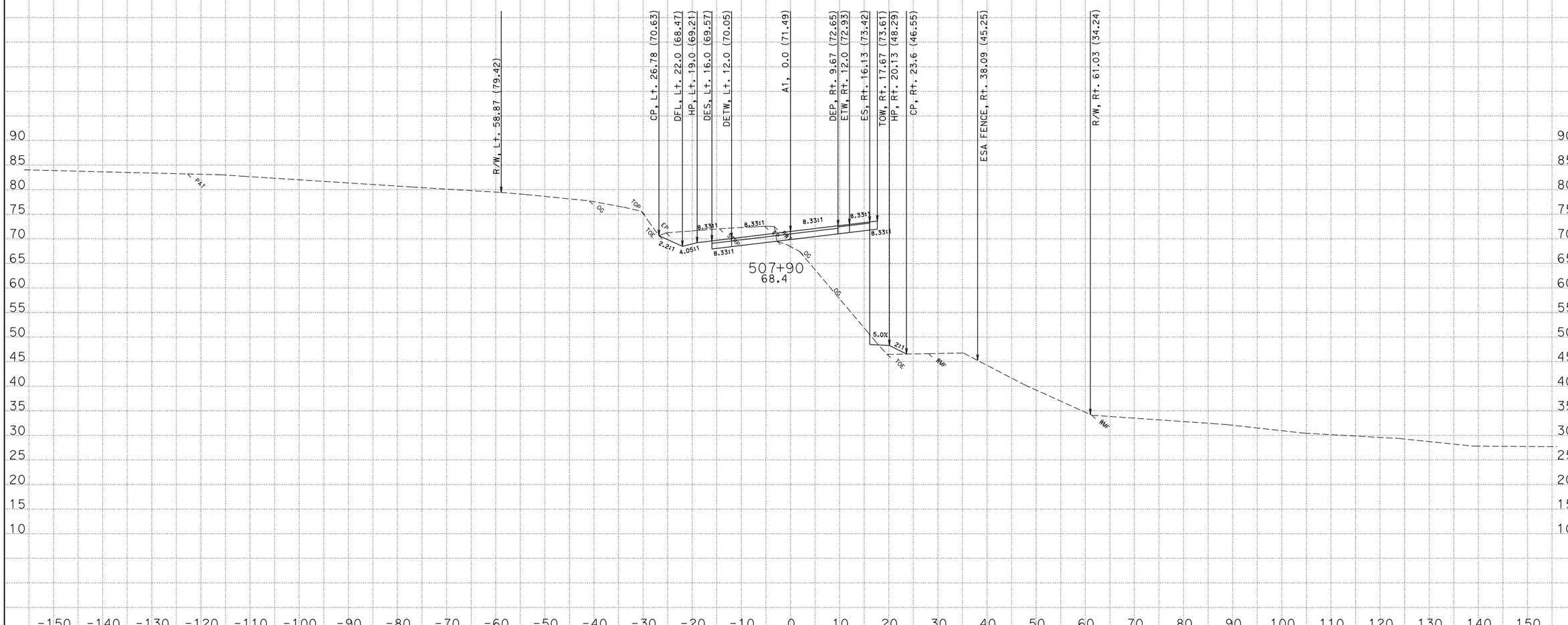
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 61 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

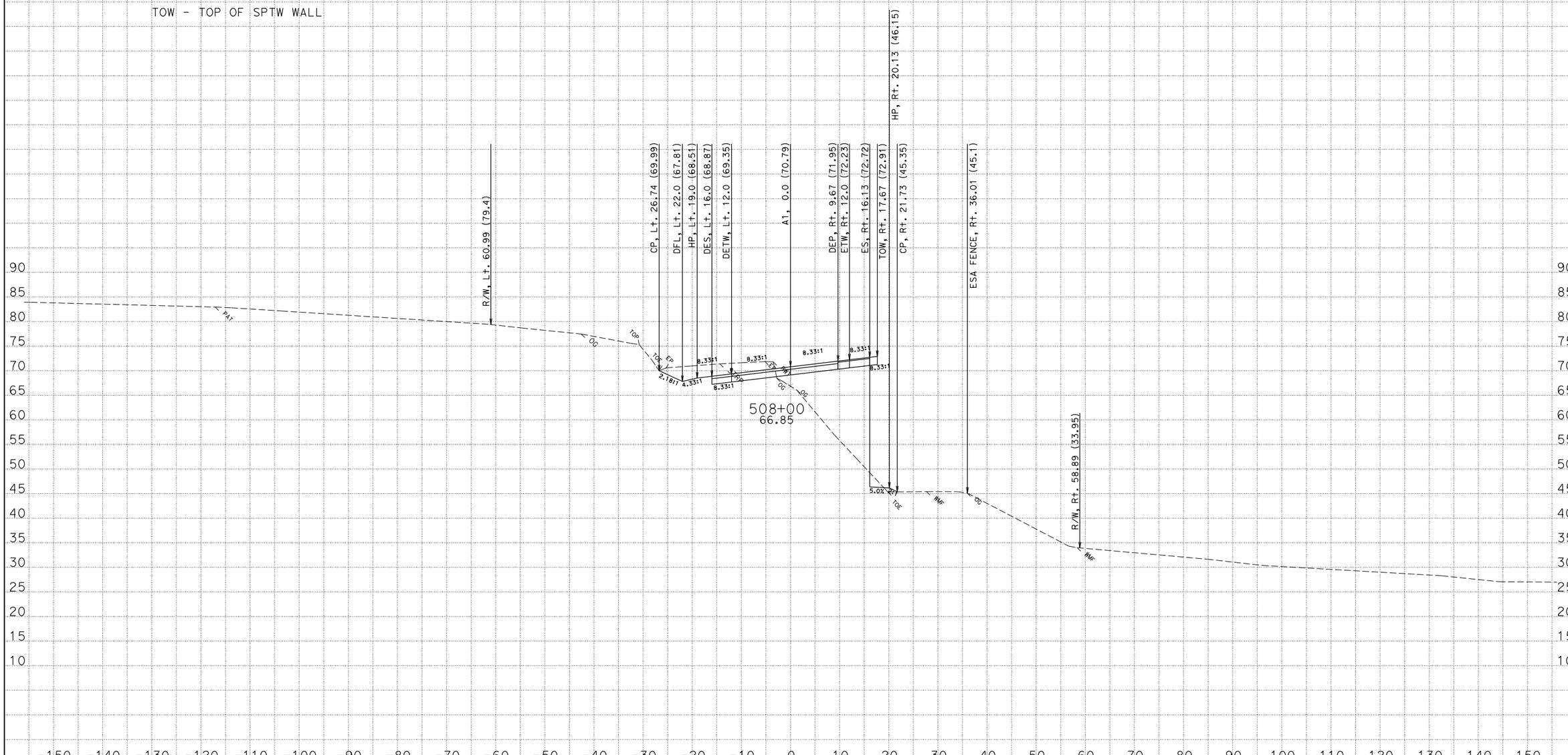
All Dimensions are US Survey Feet

A1
CROSS SECTIONS

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

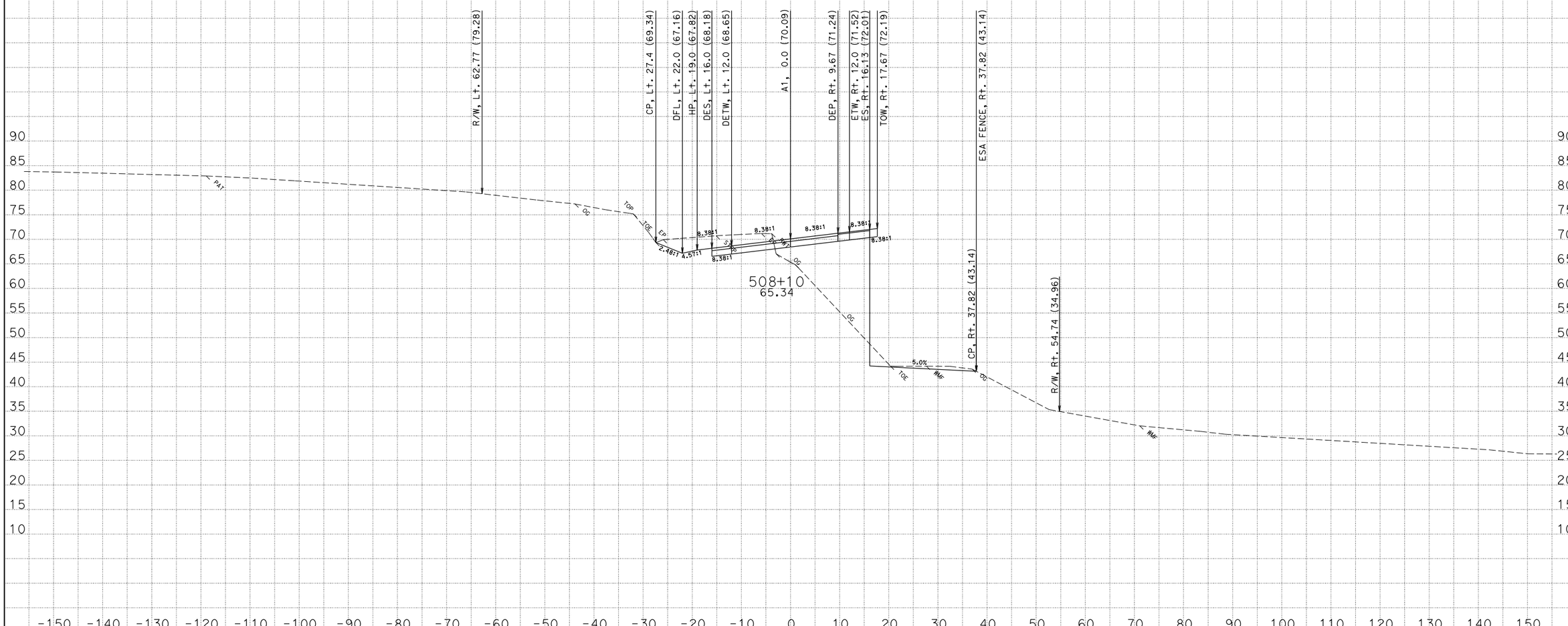
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 63 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

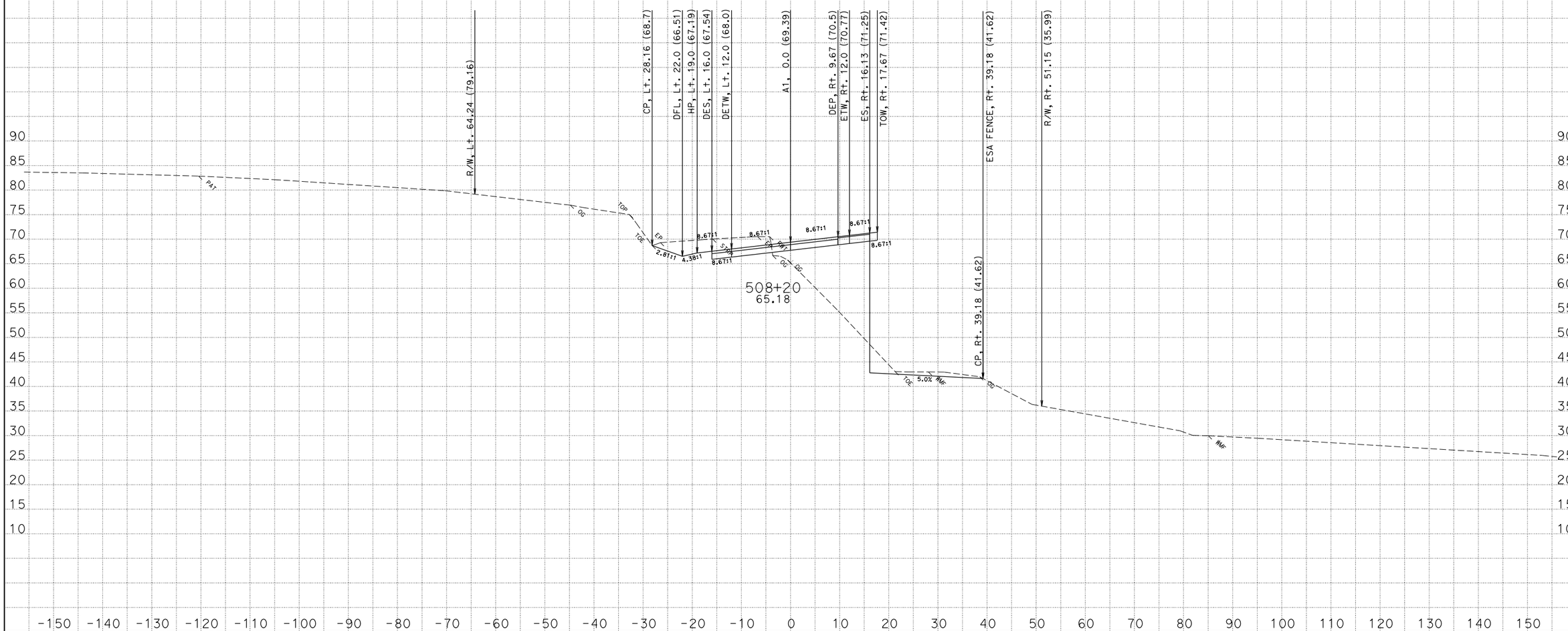
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 64 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

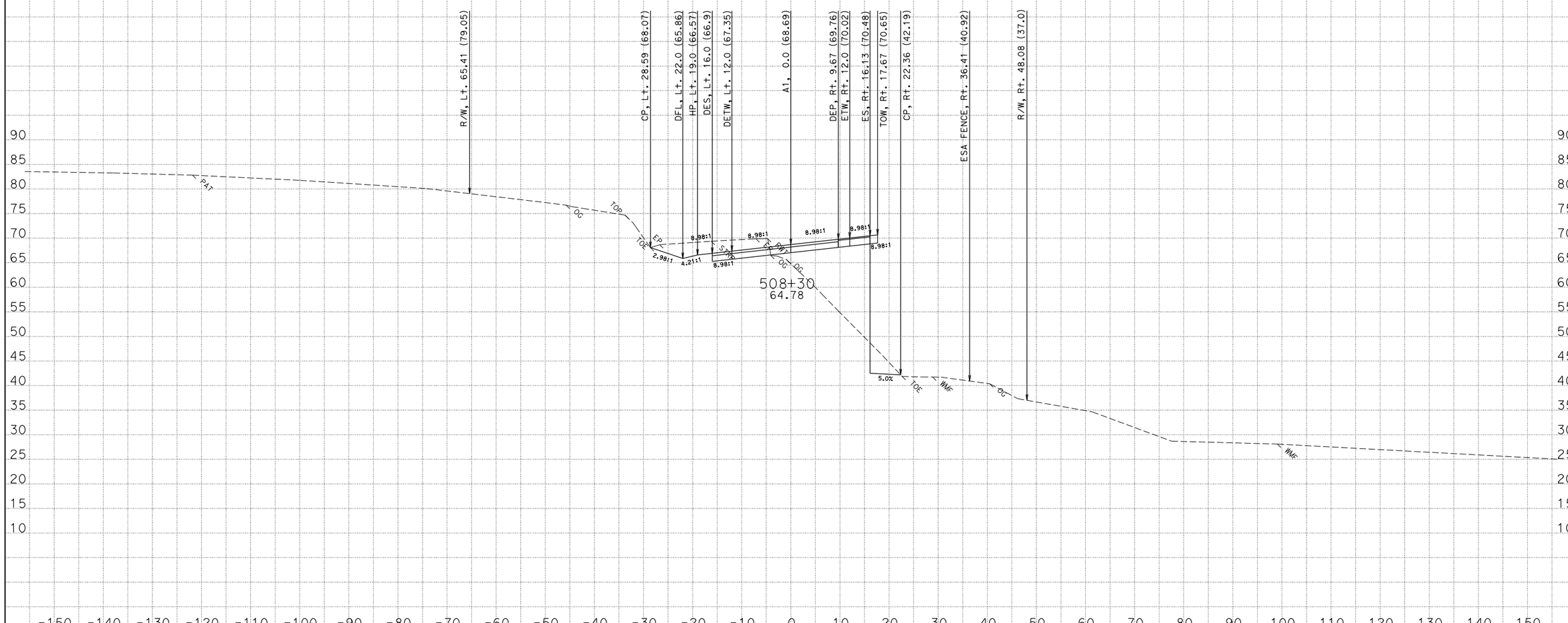
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 65 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

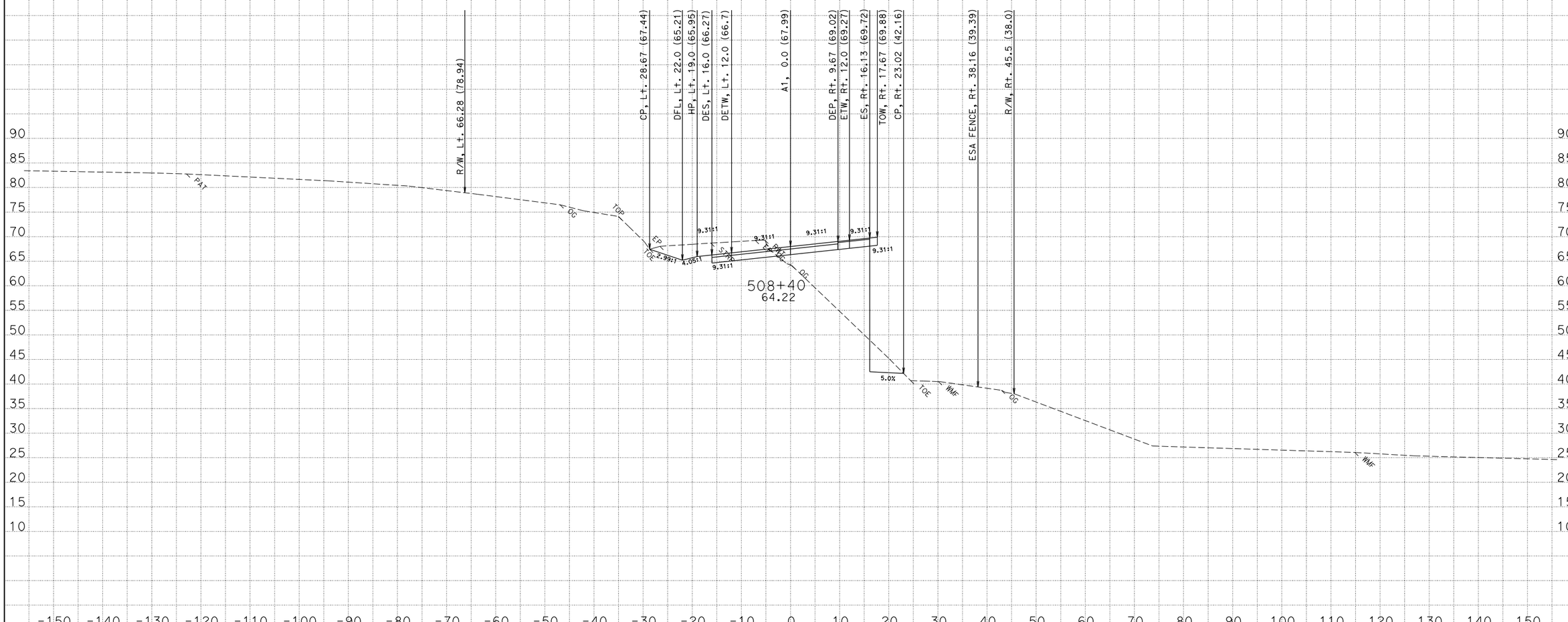
All Dimensions are US Survey Feet

A1
CROSS SECTIONS

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

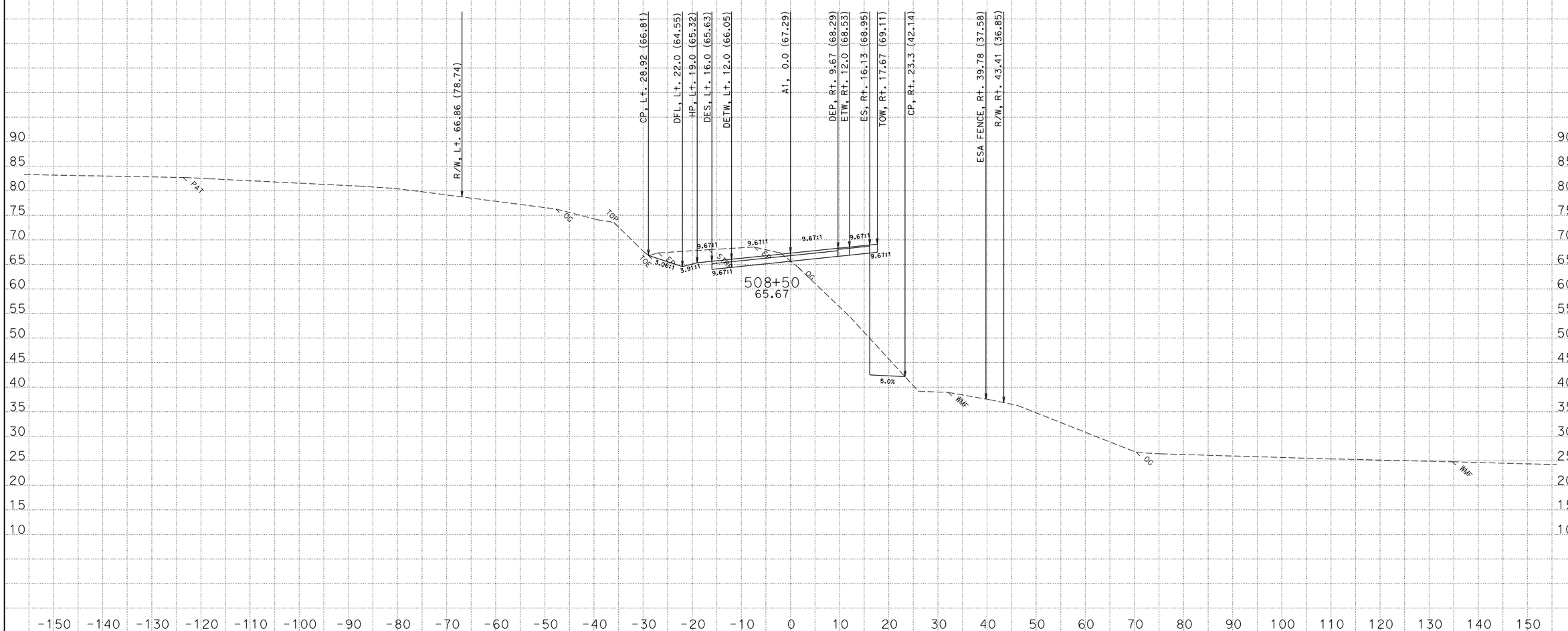
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 67 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

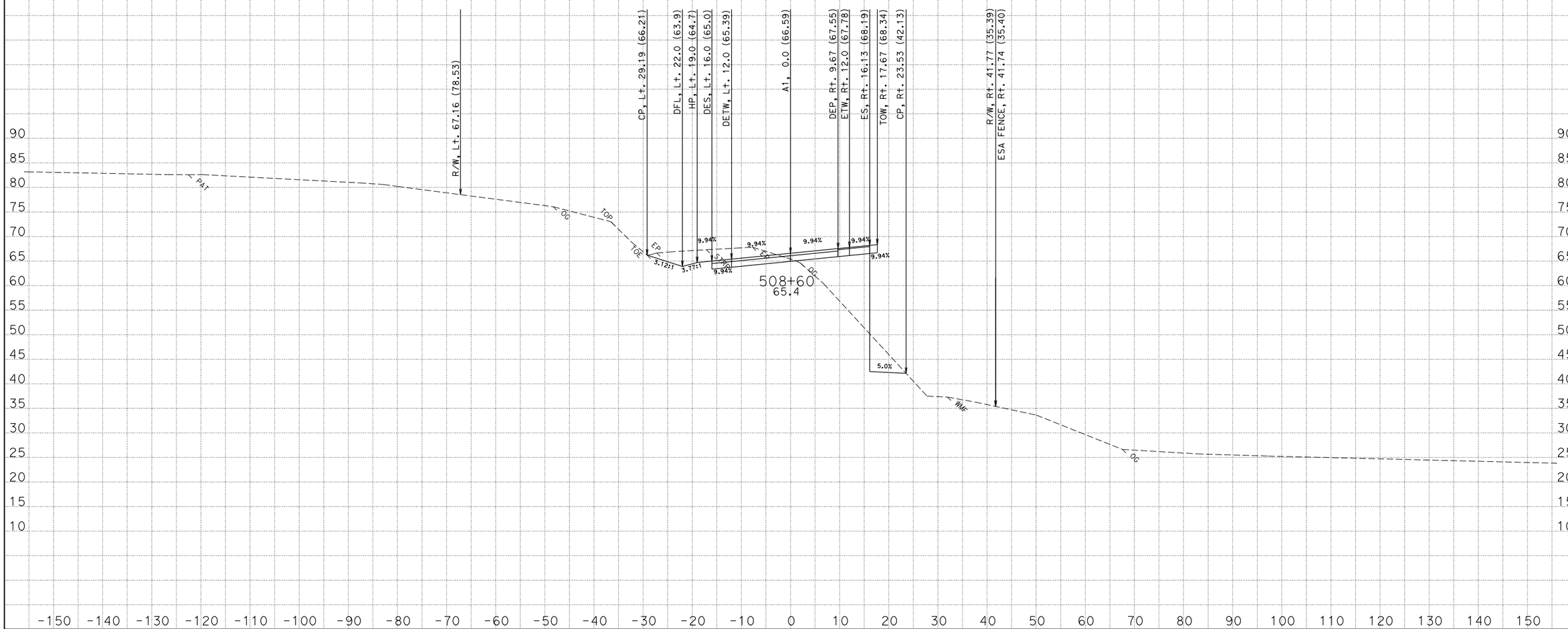
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 68 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

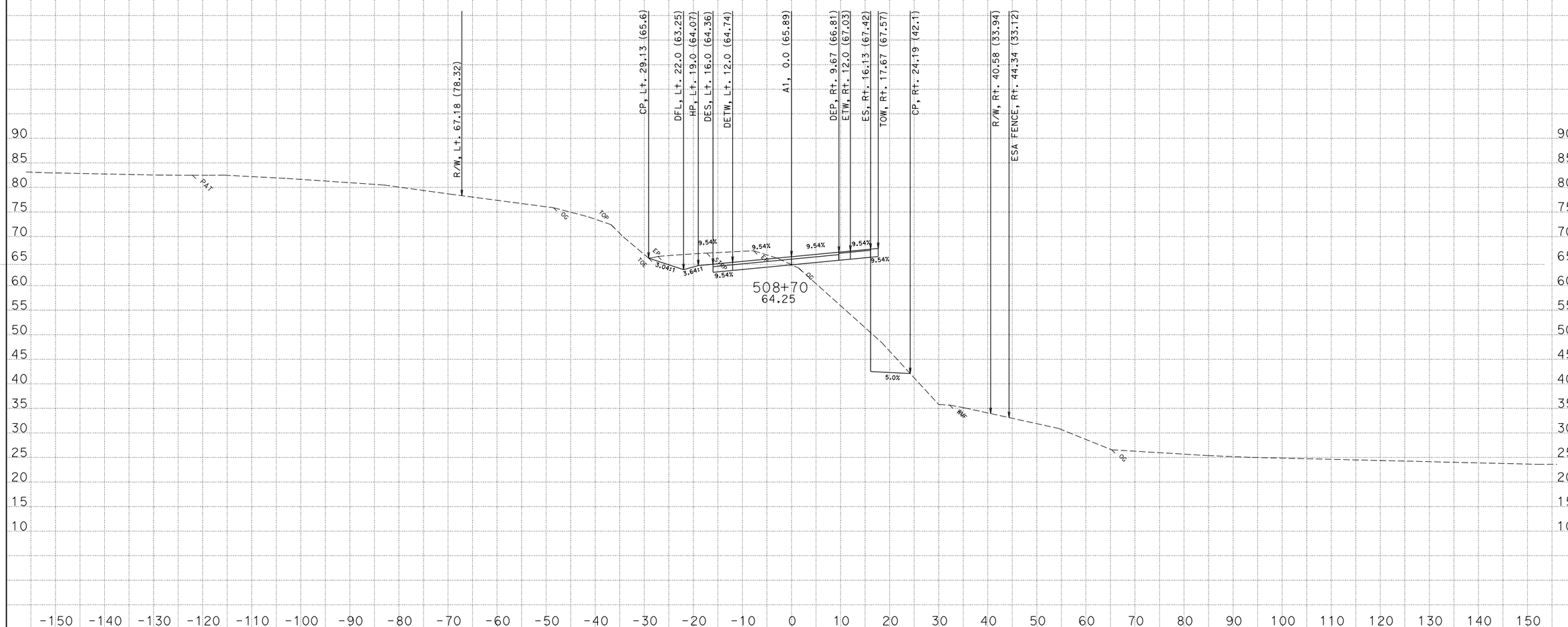
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 69 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

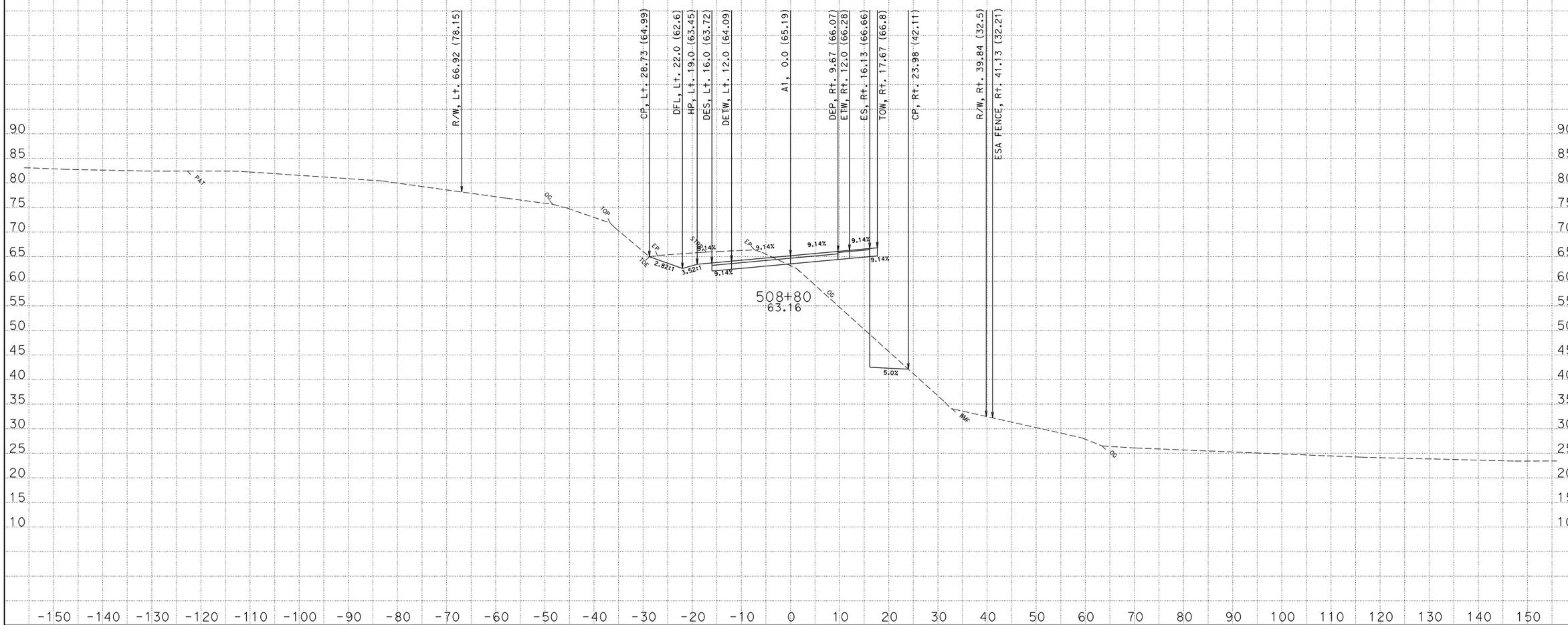
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 70 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

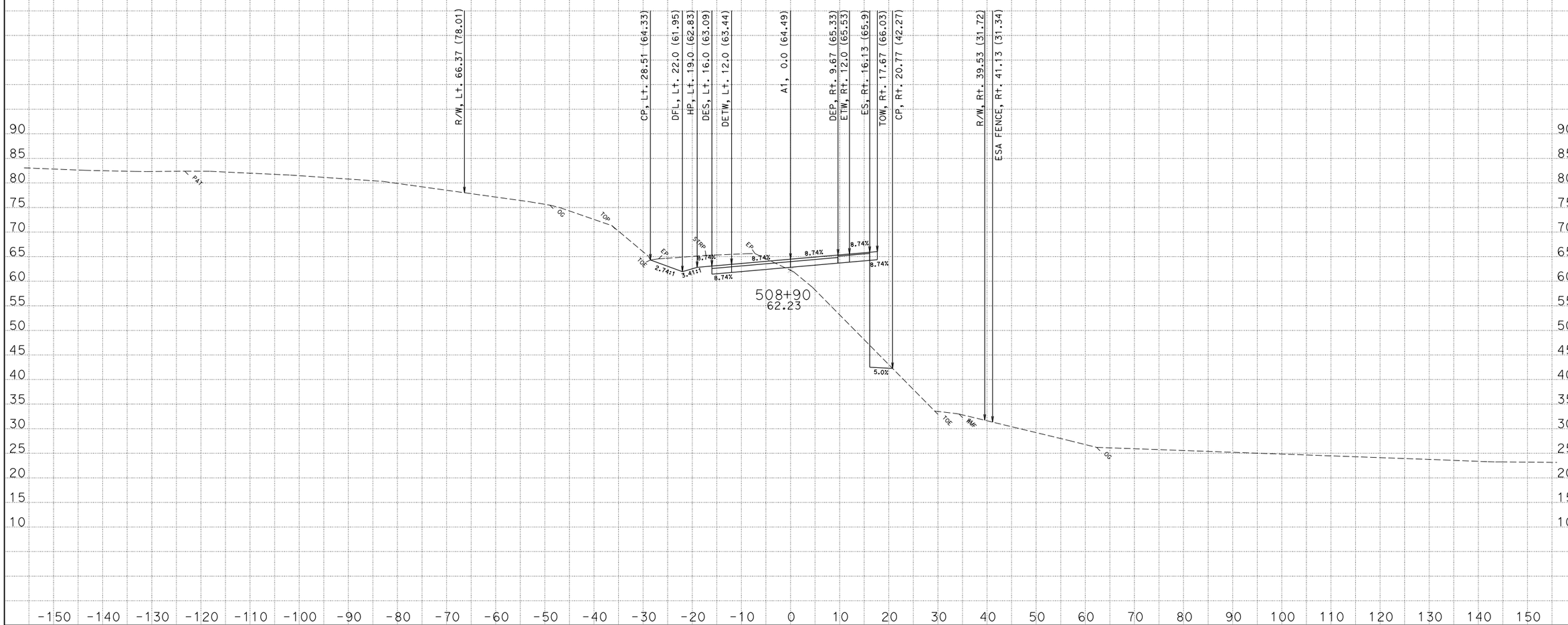
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 71 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

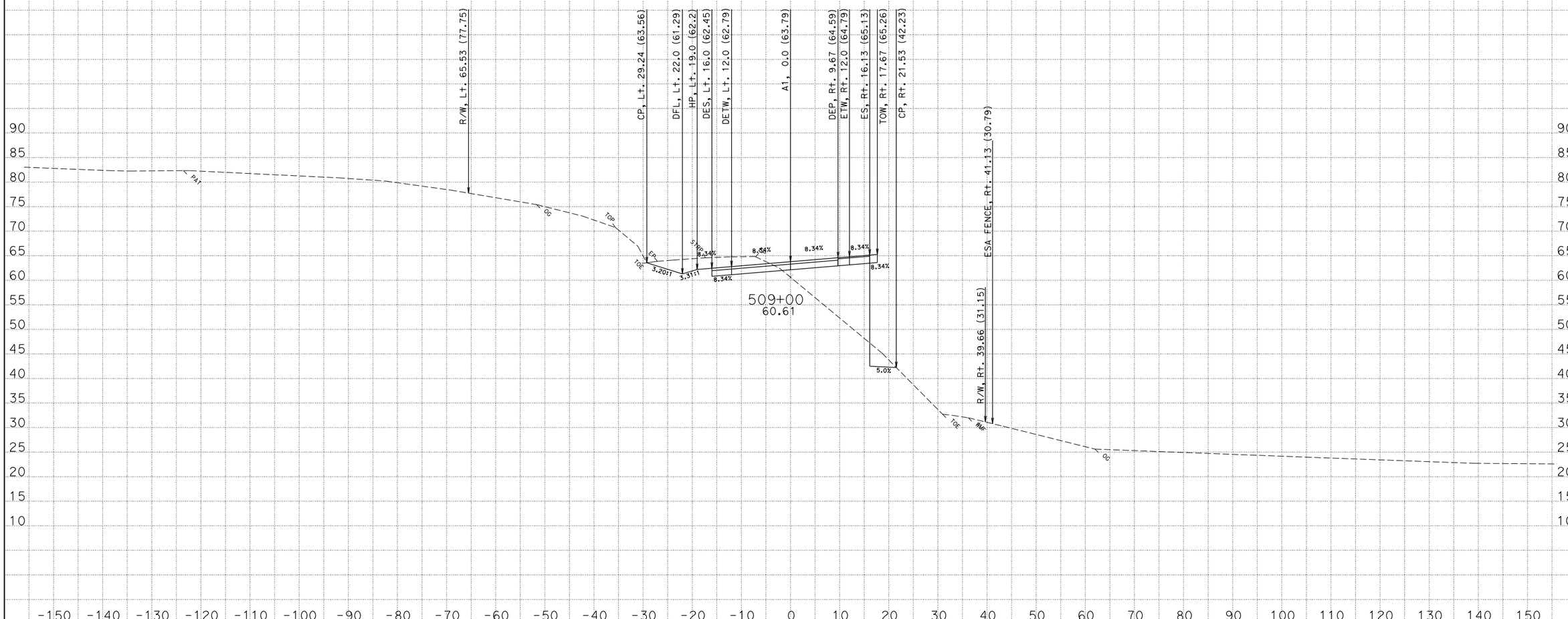
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 72 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts

DATE: 3/19/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1

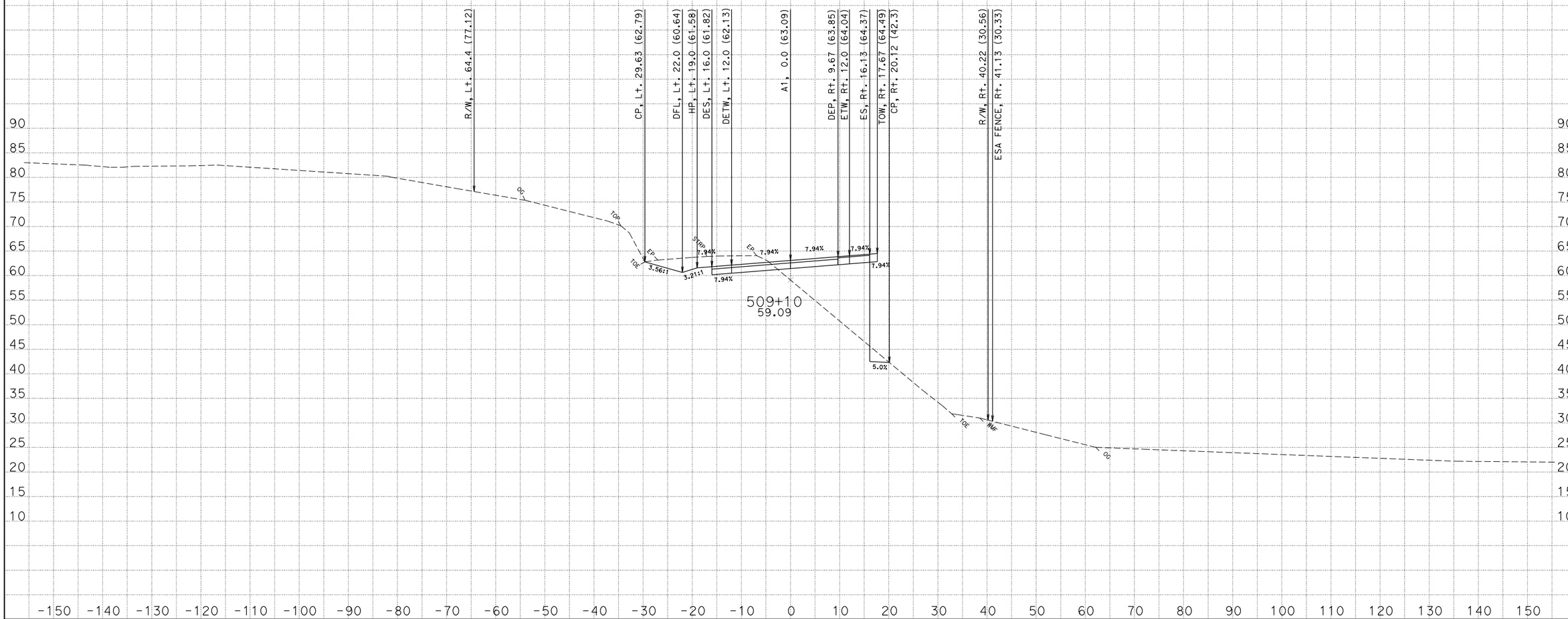
CROSS SECTIONS

SHEET 73 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

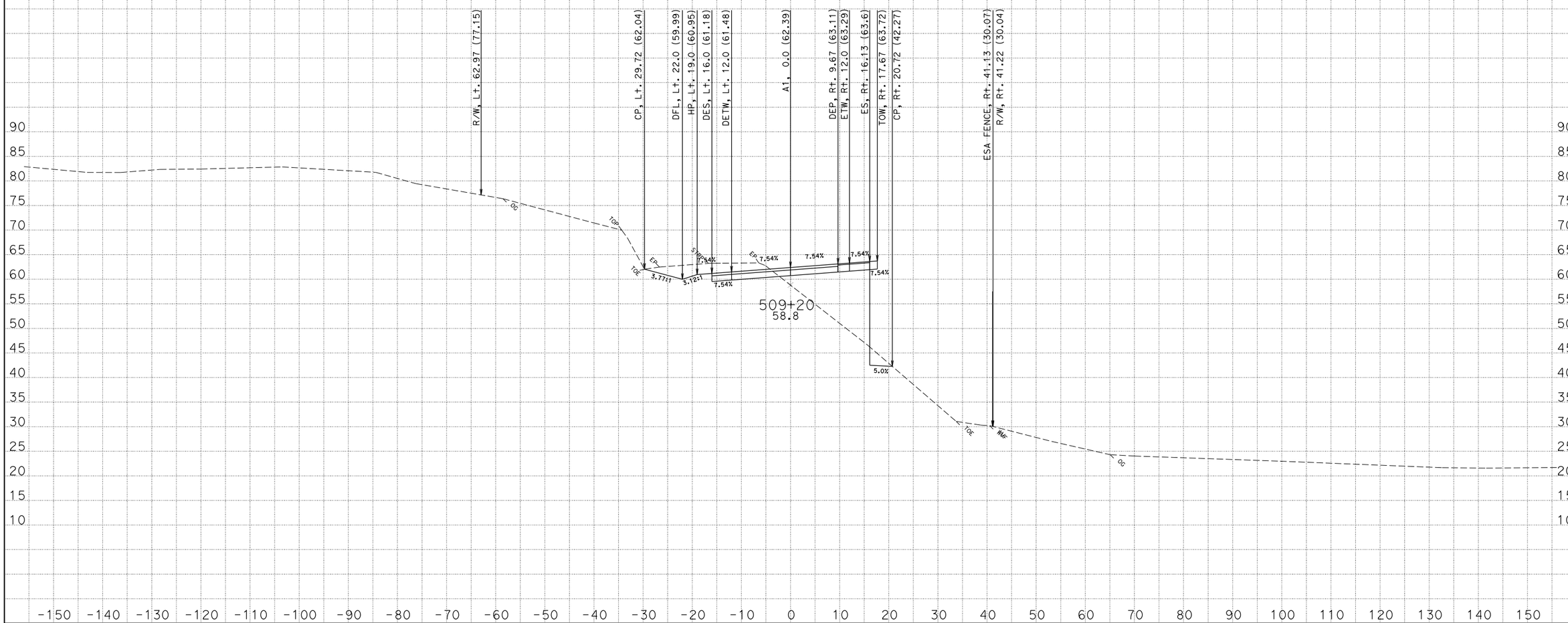
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 74 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

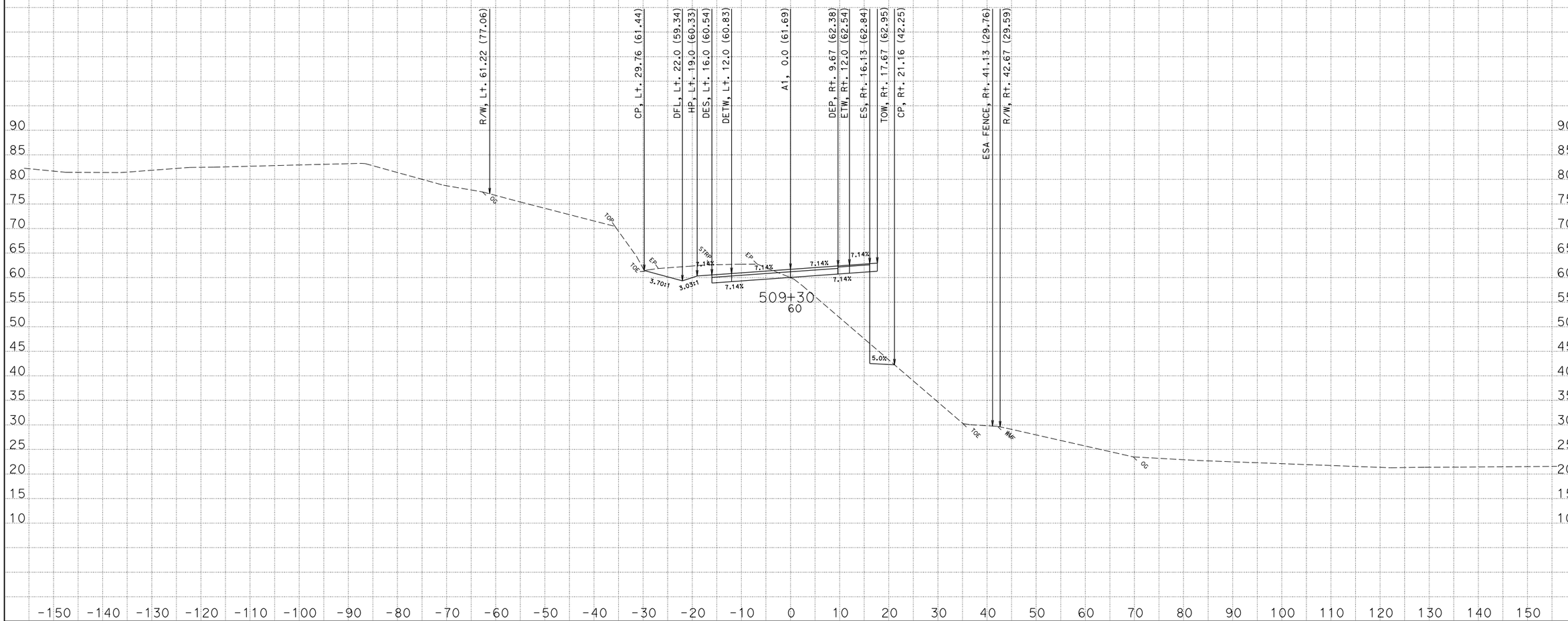
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 75 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

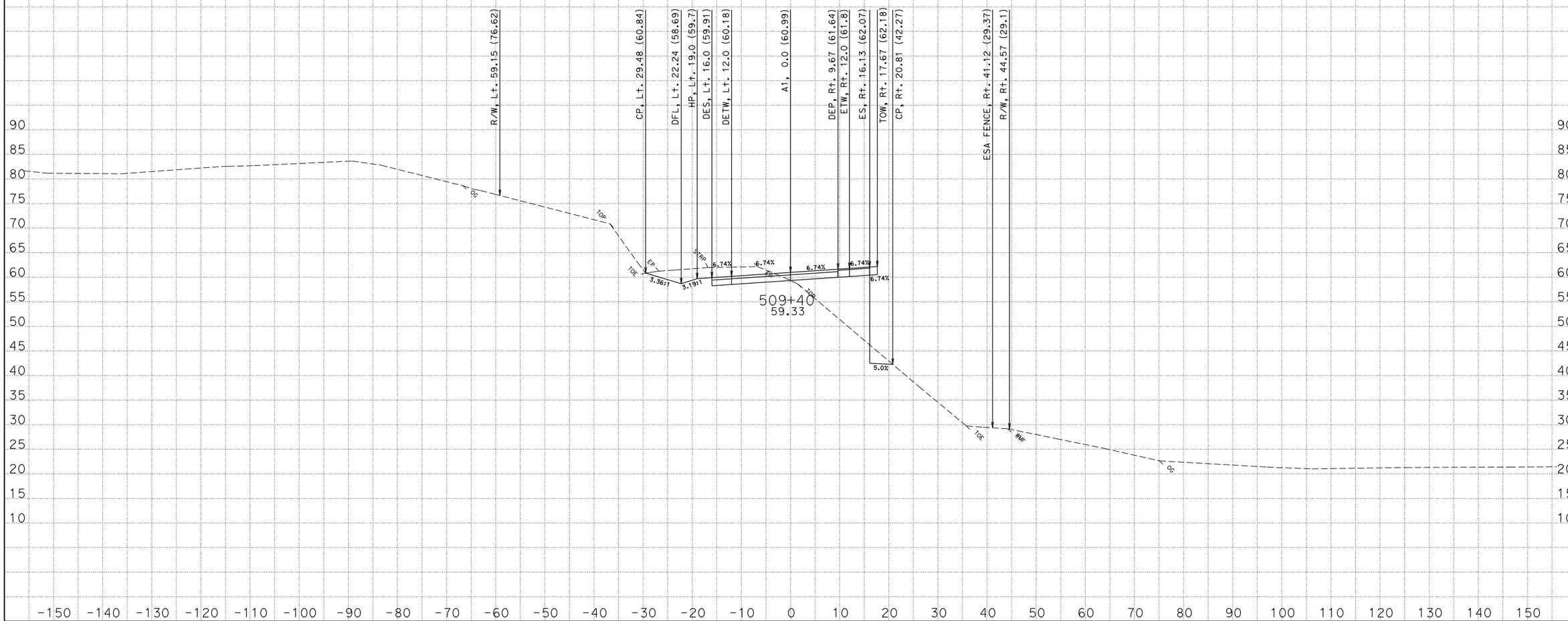
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 76 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

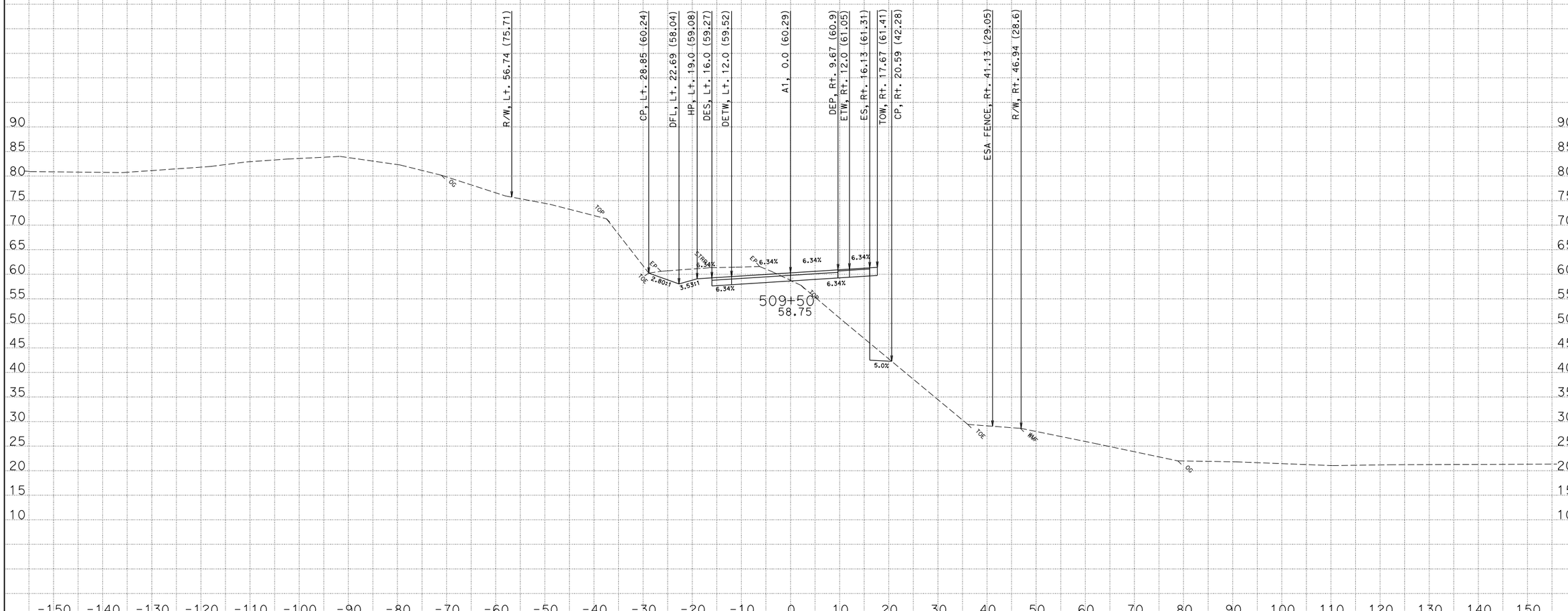
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 77 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts

DATE: 3/19/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1

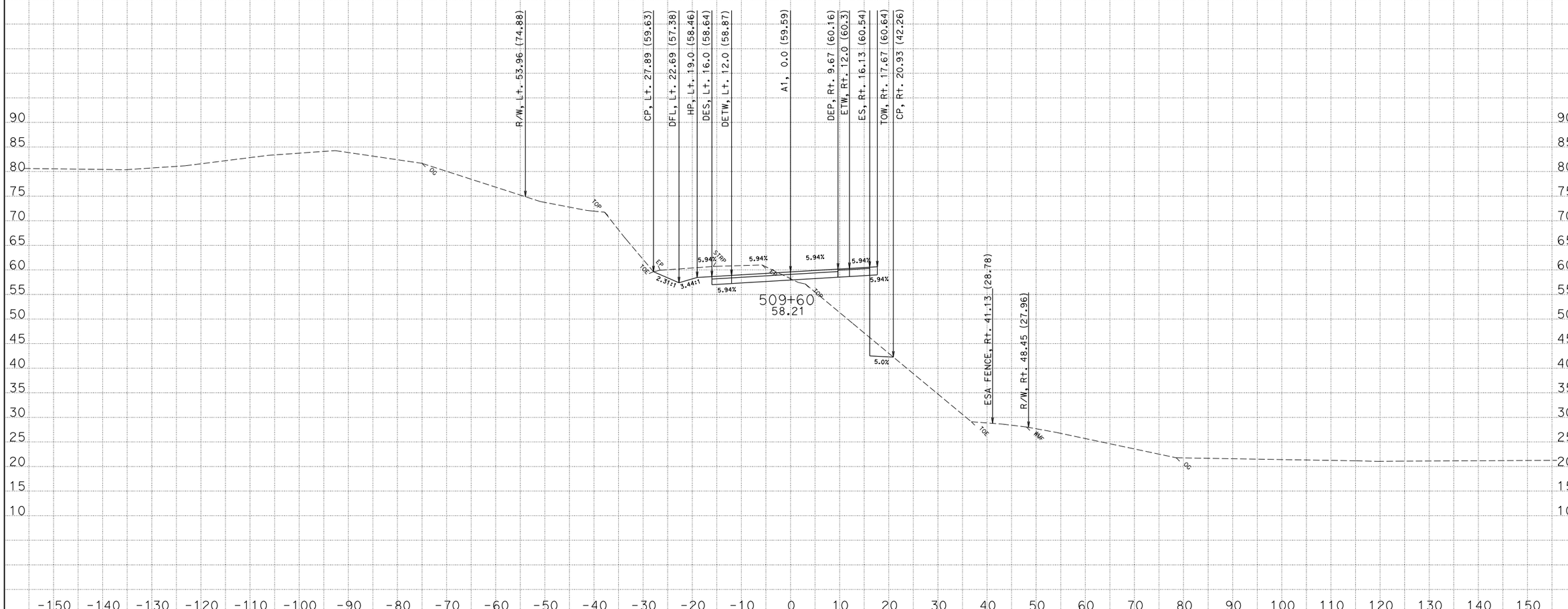
CROSS SECTIONS

SHEET 78 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

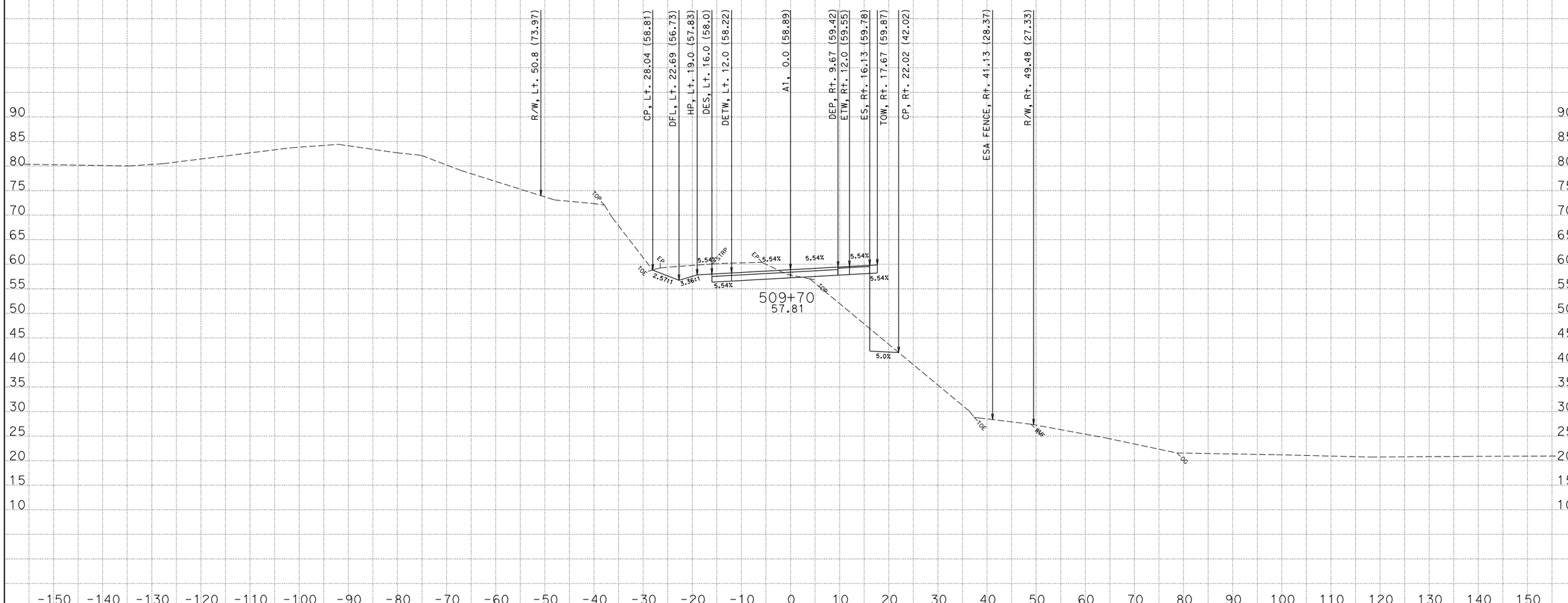
All Dimensions are US Survey Feet

A1
CROSS SECTIONS

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts

DATE: 3/19/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

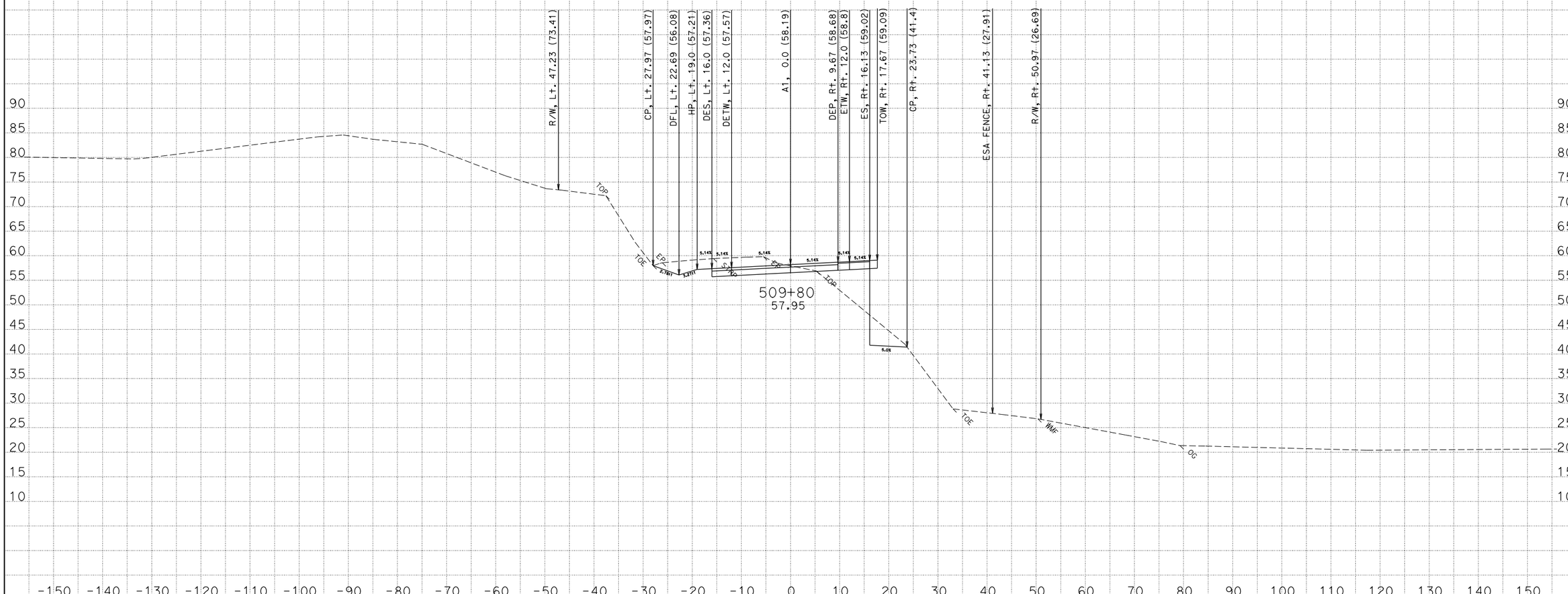
A1

CROSS SECTIONS

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 81 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL

CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

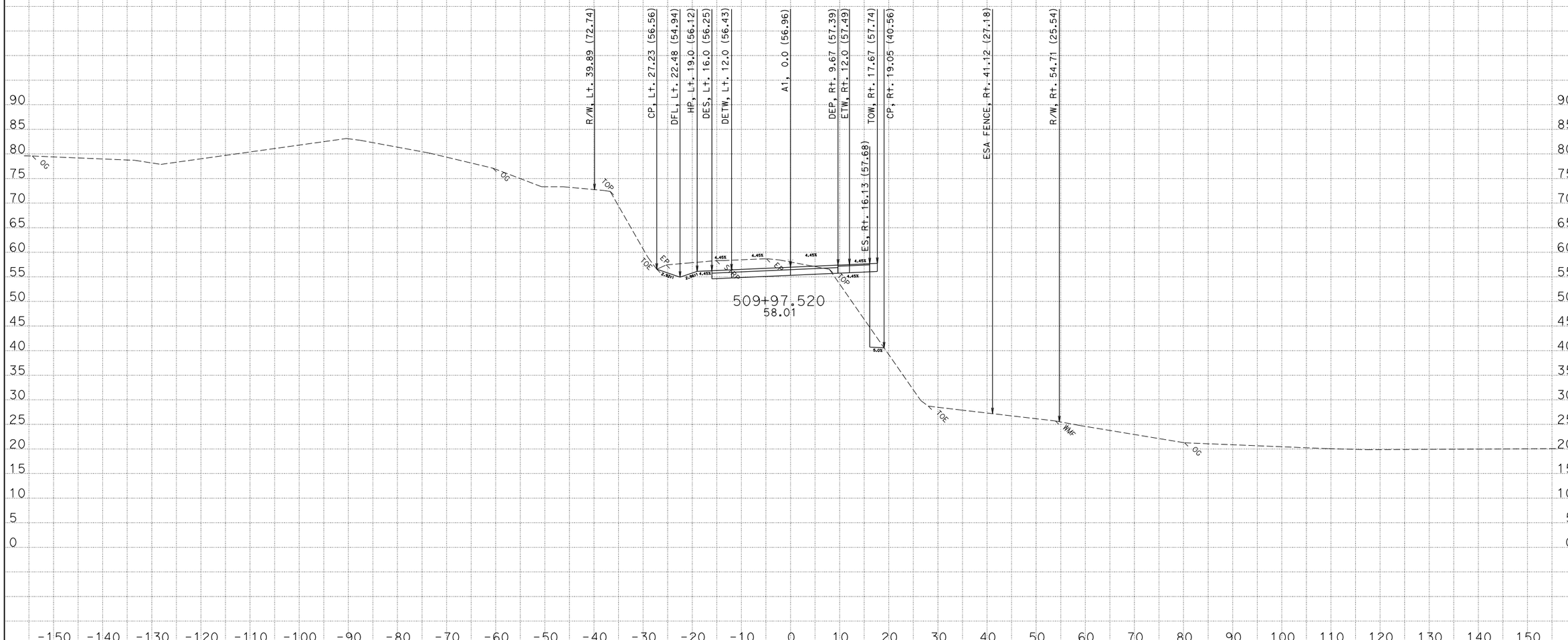
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 82 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

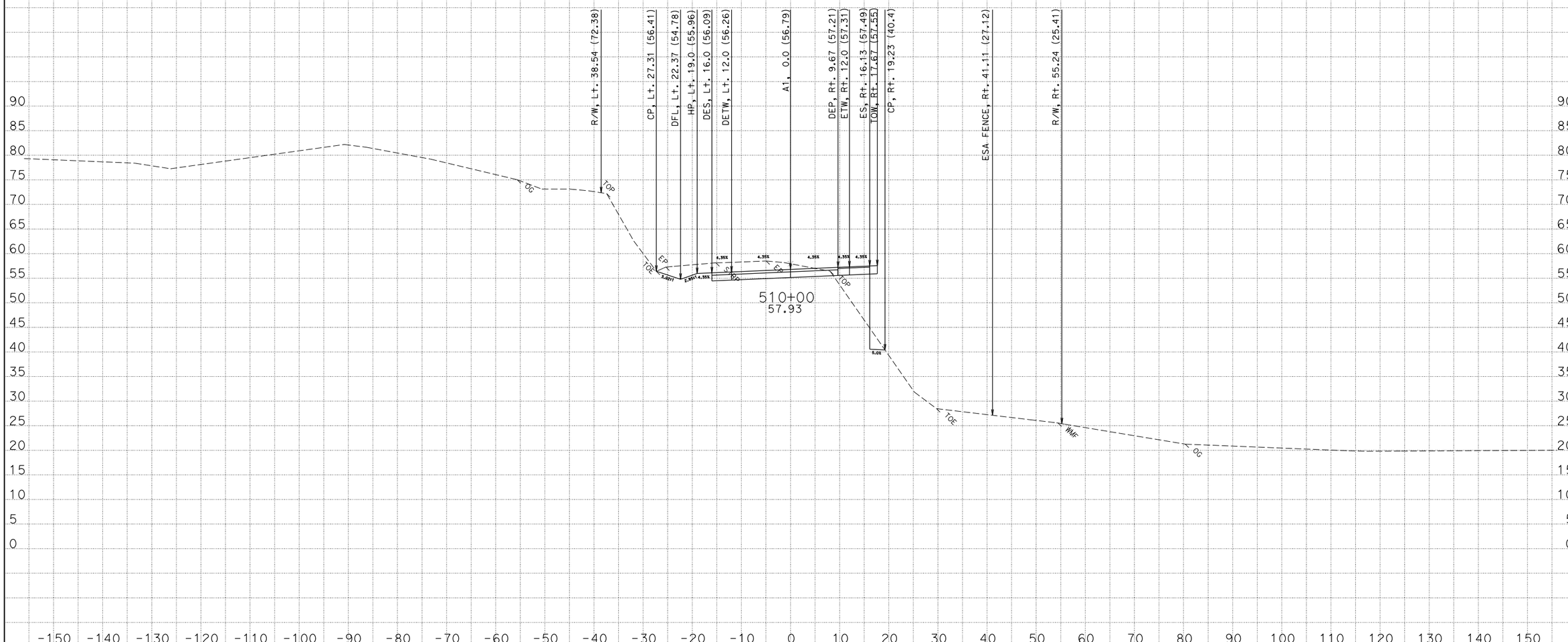
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 83 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

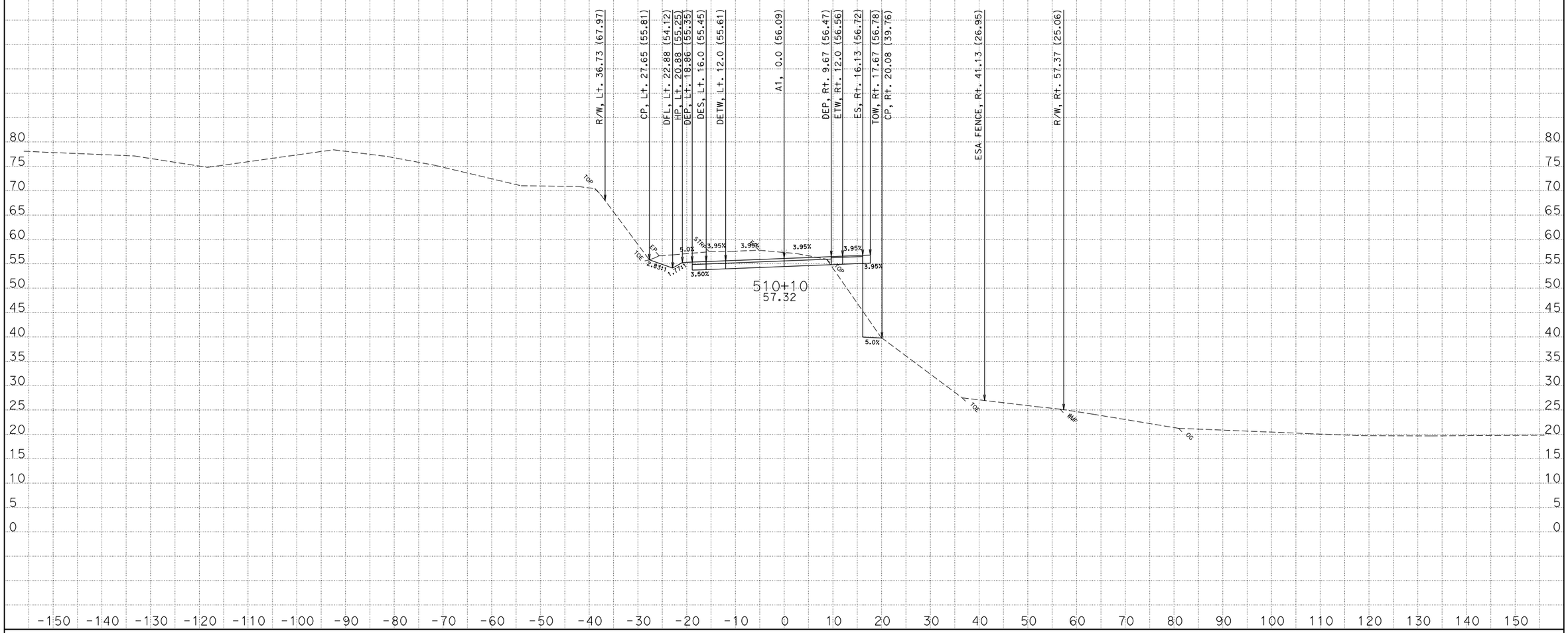
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 84 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

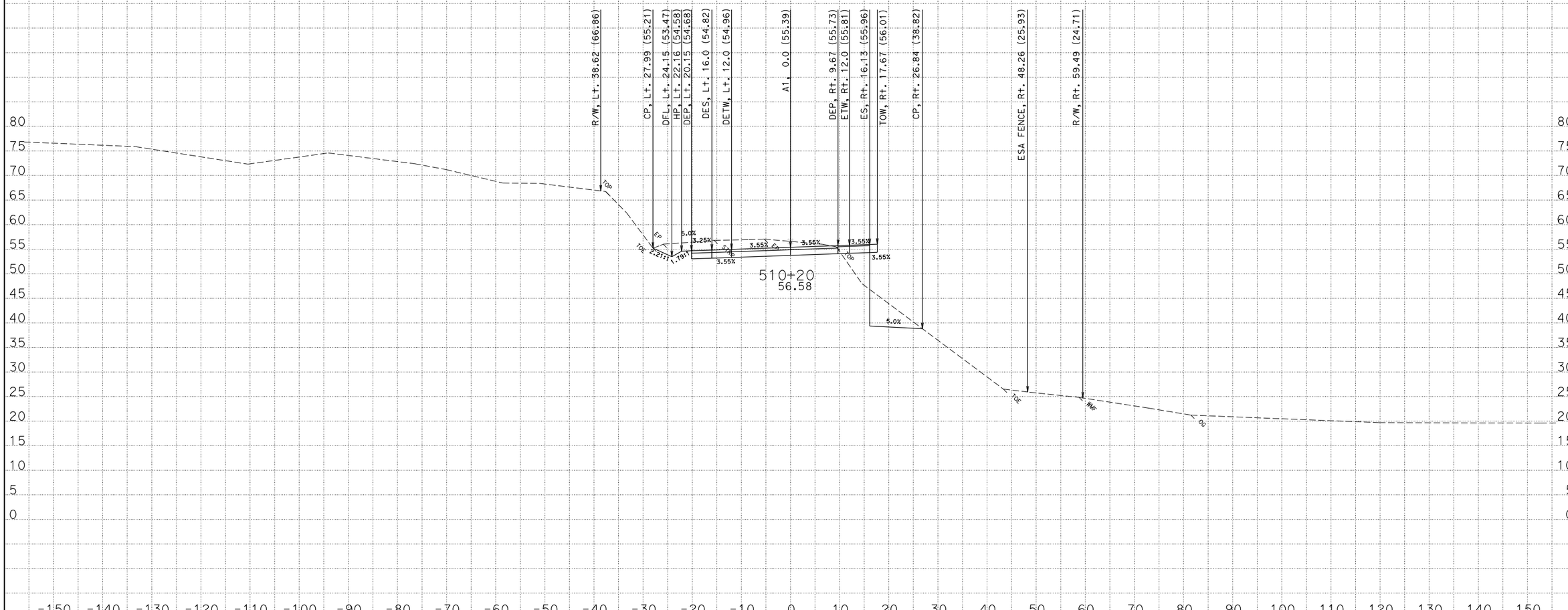
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 85 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts

DATE: 3/19/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1

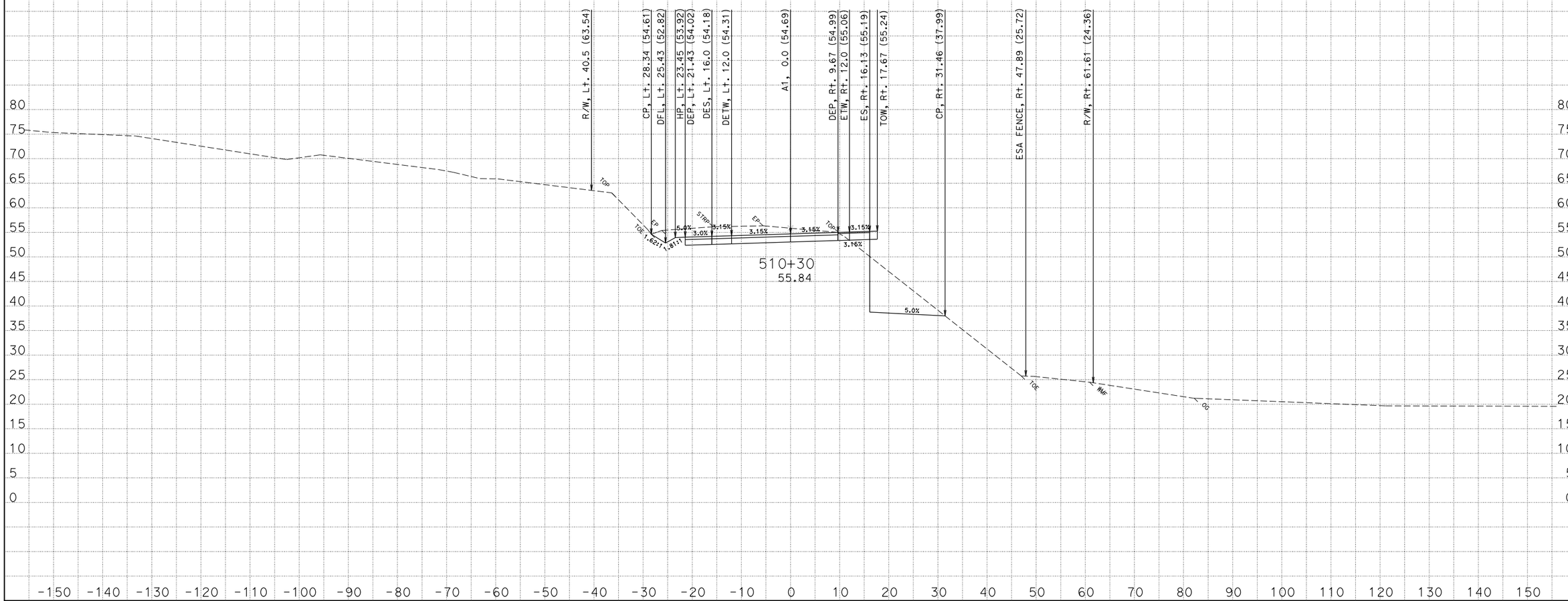
CROSS SECTIONS

SHEET 86 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

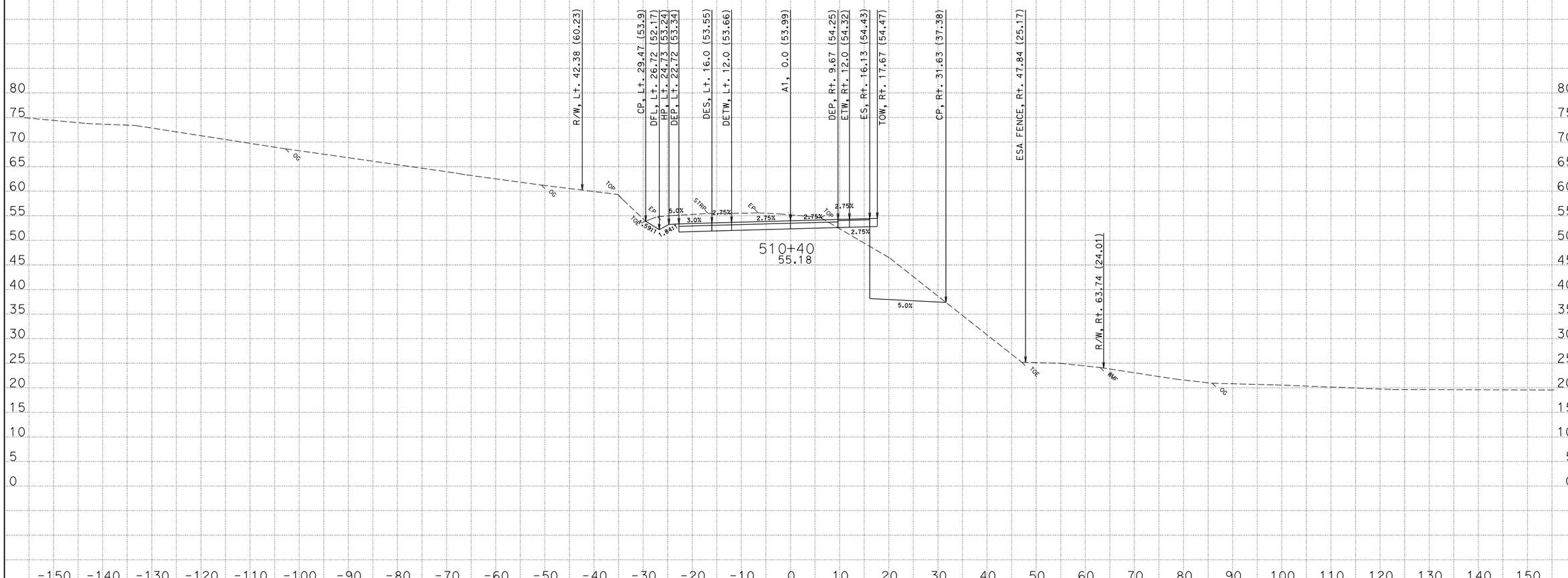
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 87 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

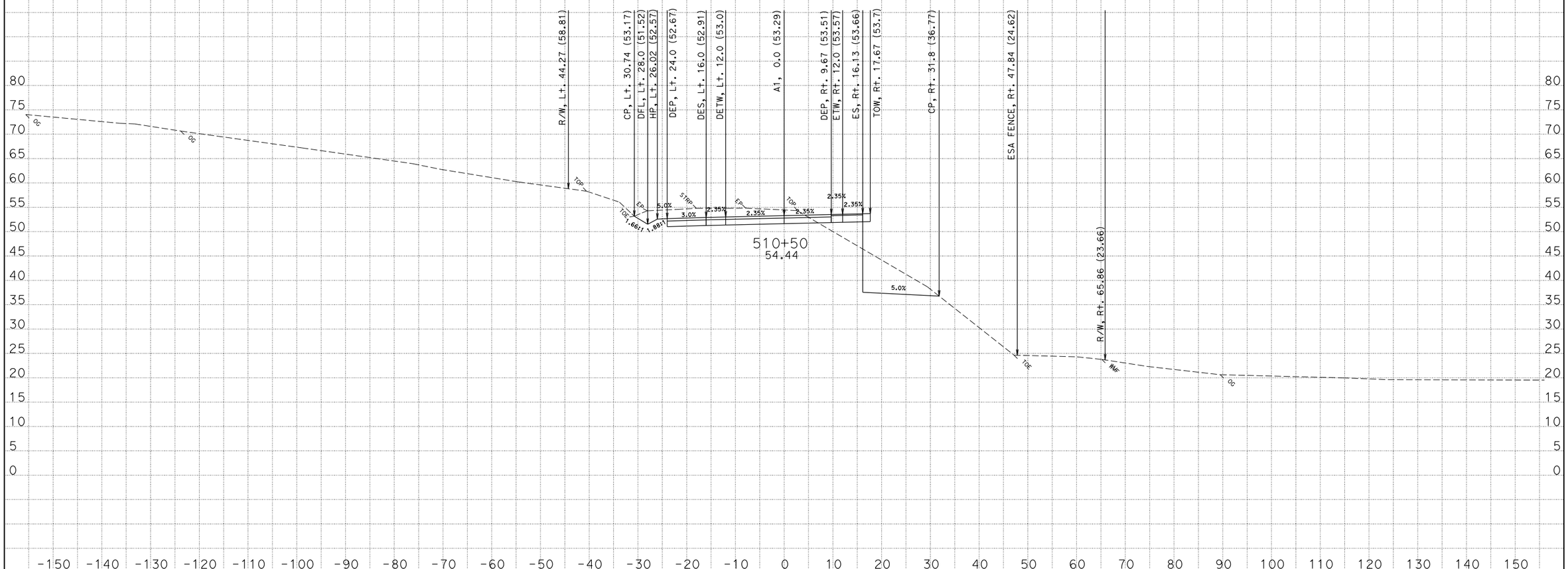
All Dimensions are US Survey Feet

A1
CROSS SECTIONS

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

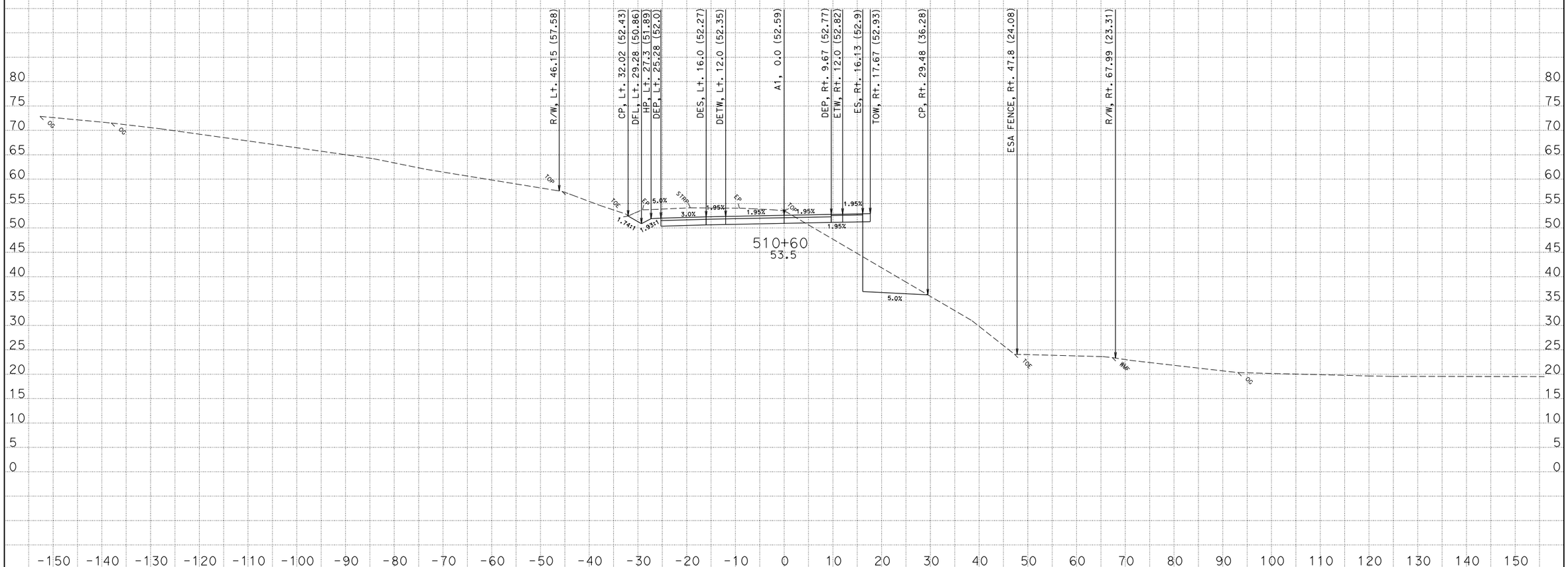
All Dimensions are US Survey Feet

A1
CROSS SECTIONS

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

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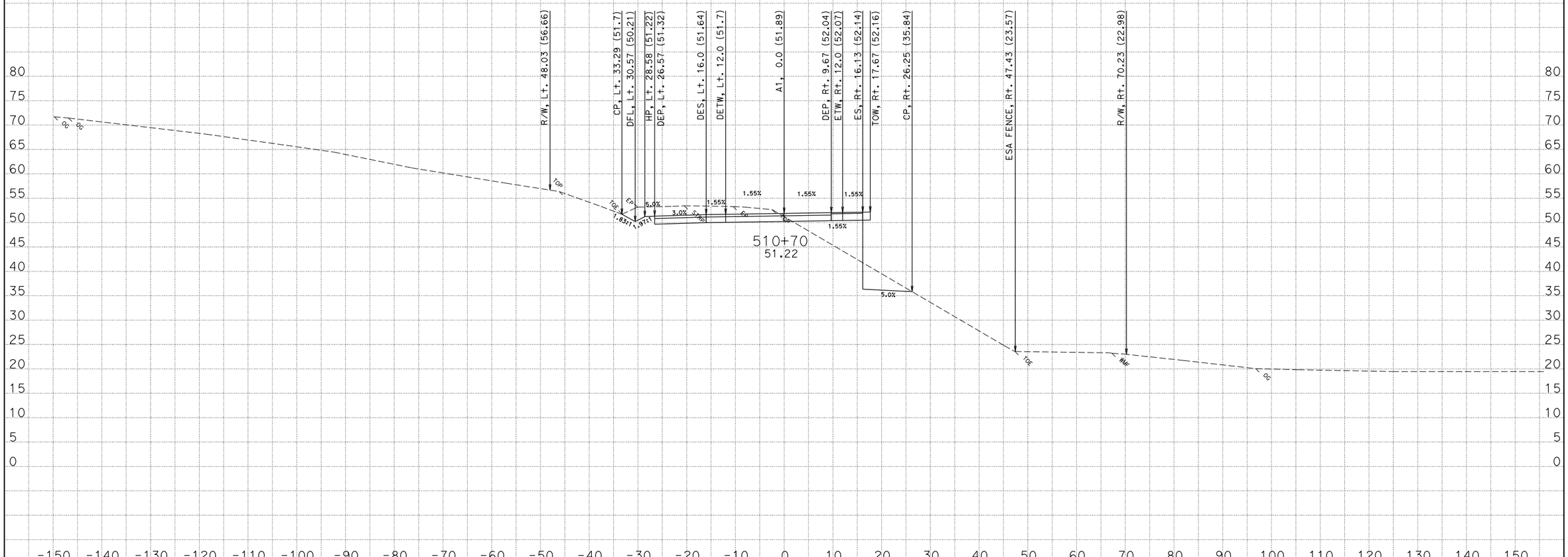
A1
CROSS SECTIONS

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

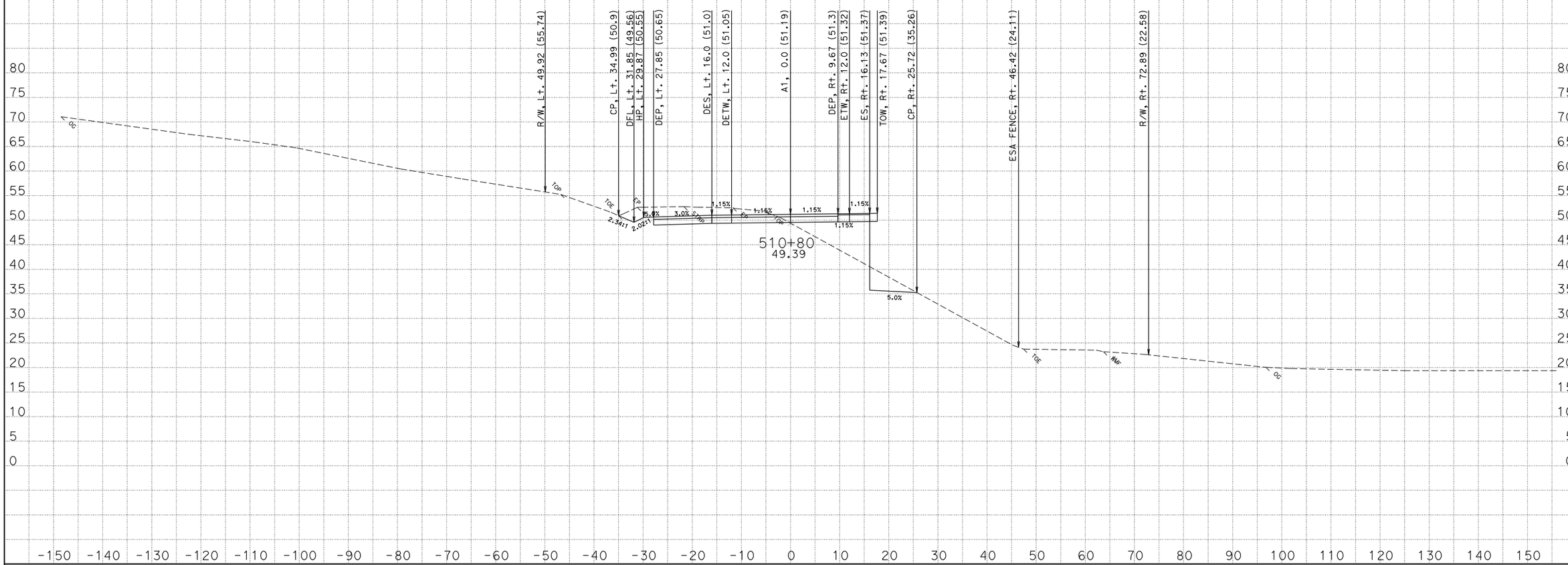
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 91 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

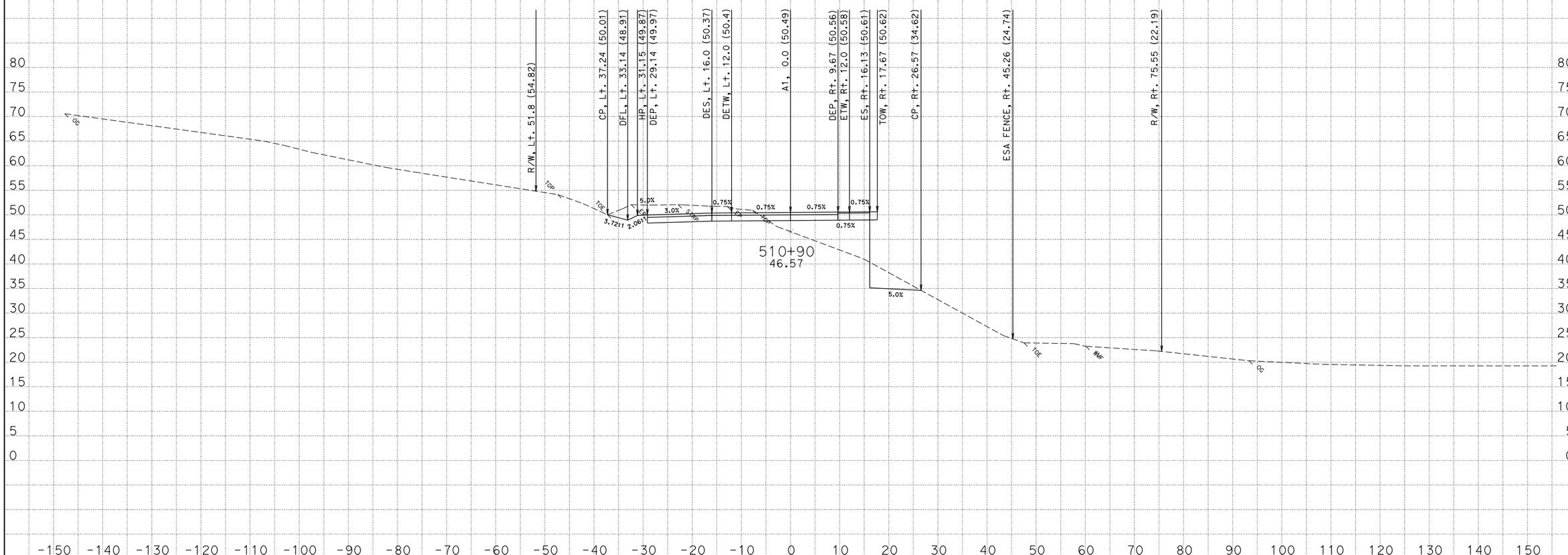
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 92 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

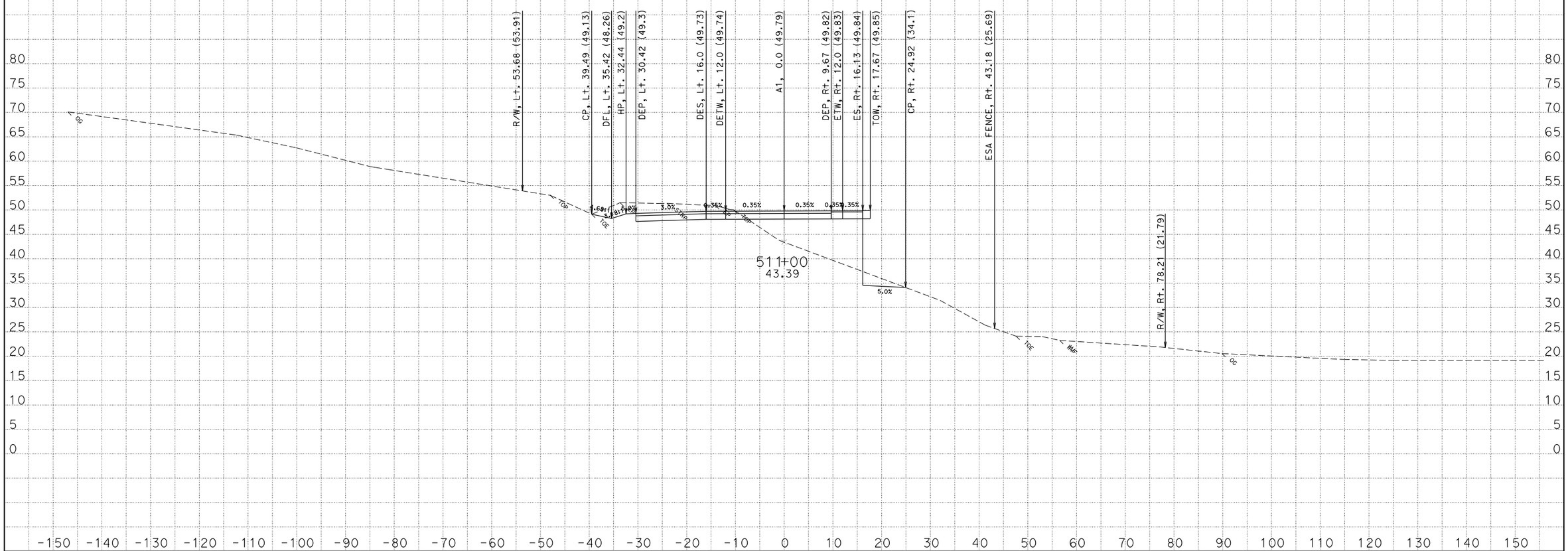
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 93 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

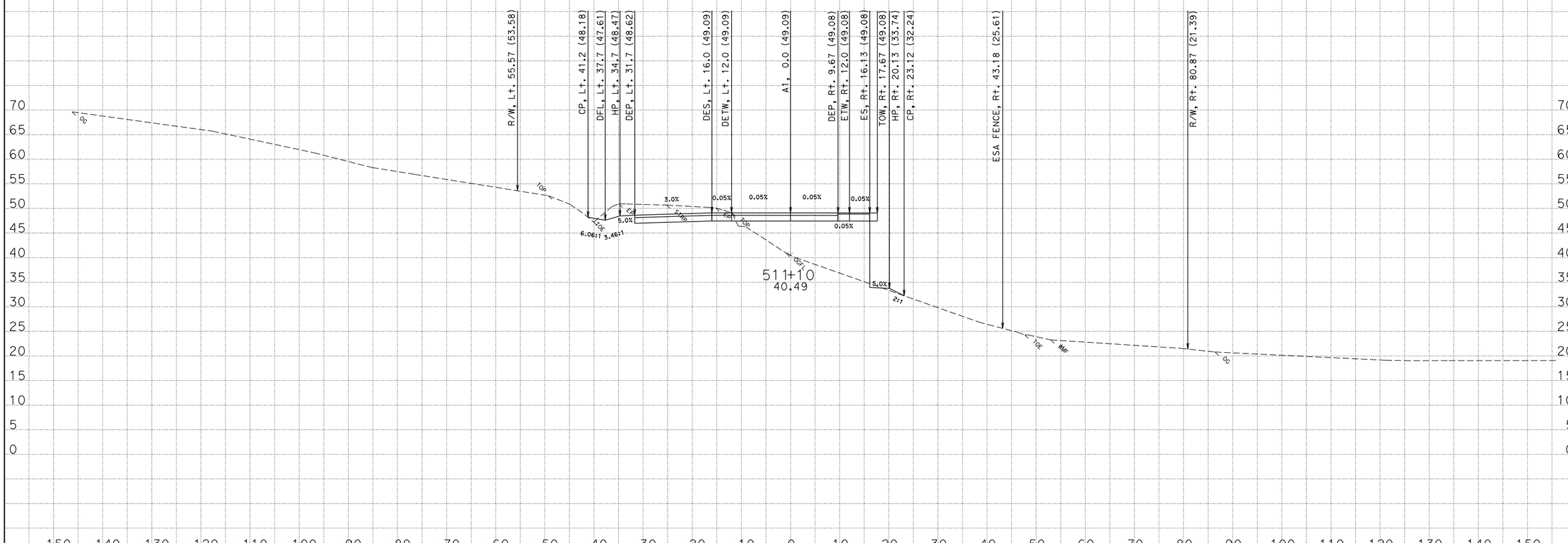
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 94 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts

DATE: 3/19/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

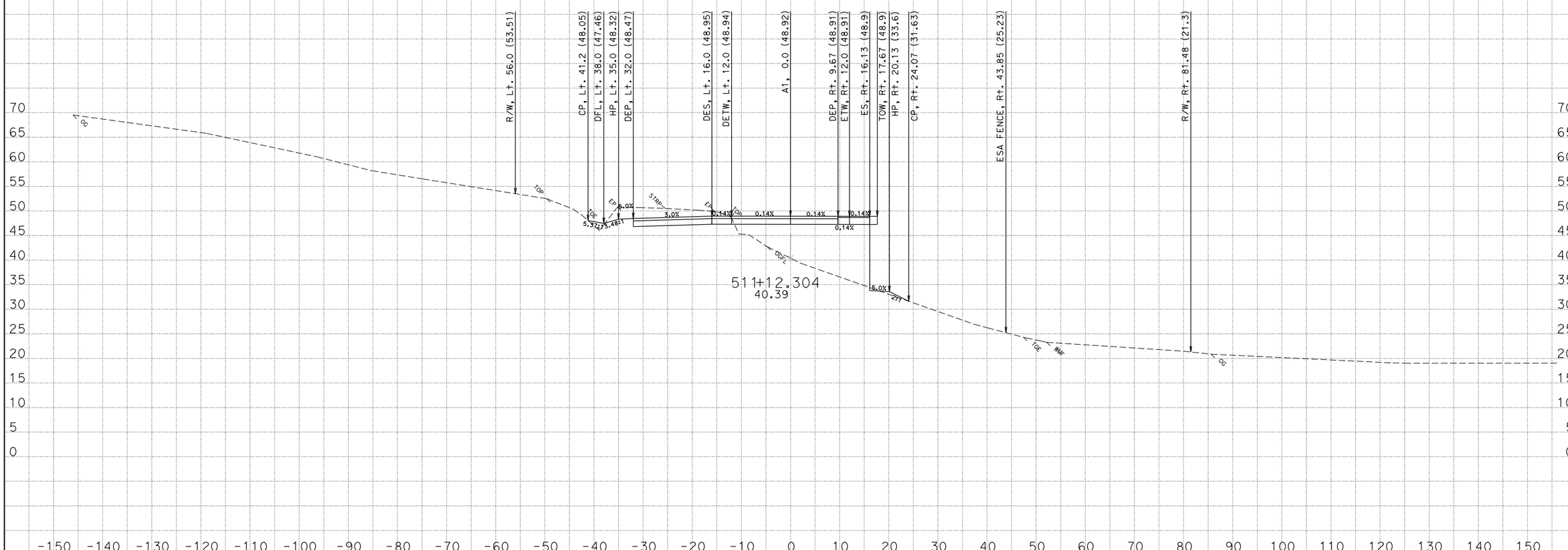
A1

CROSS SECTIONS

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

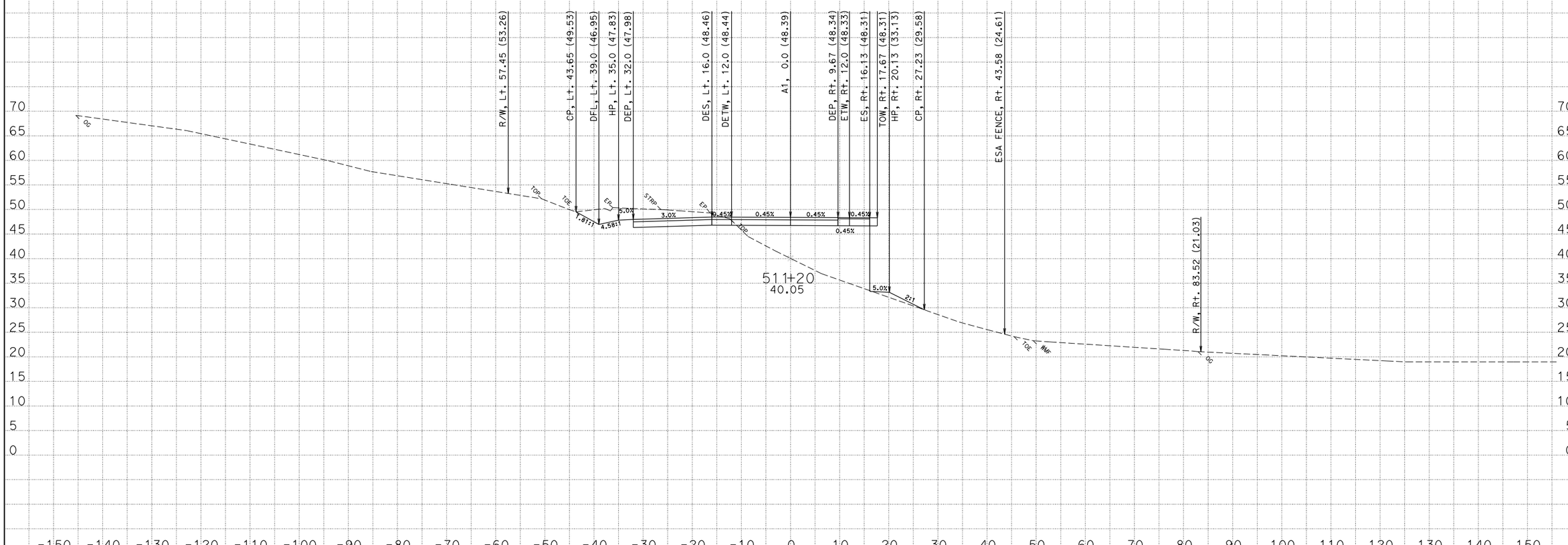
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 96 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

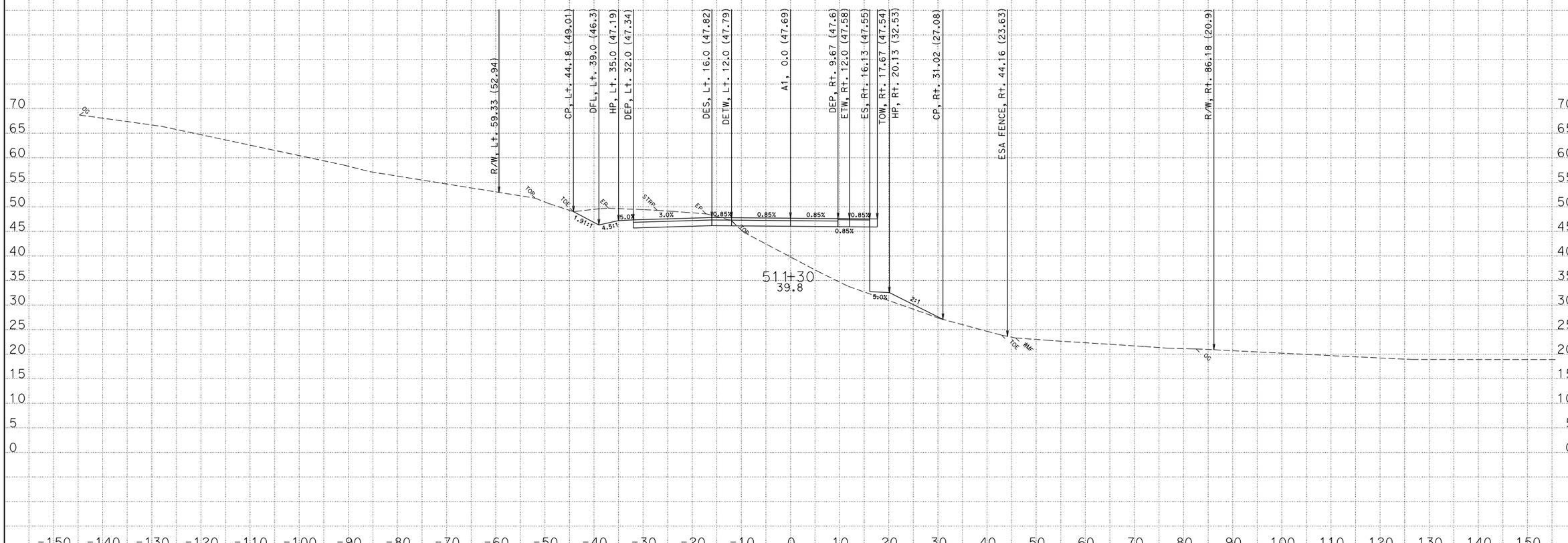
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 97 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts

DATE: 3/19/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

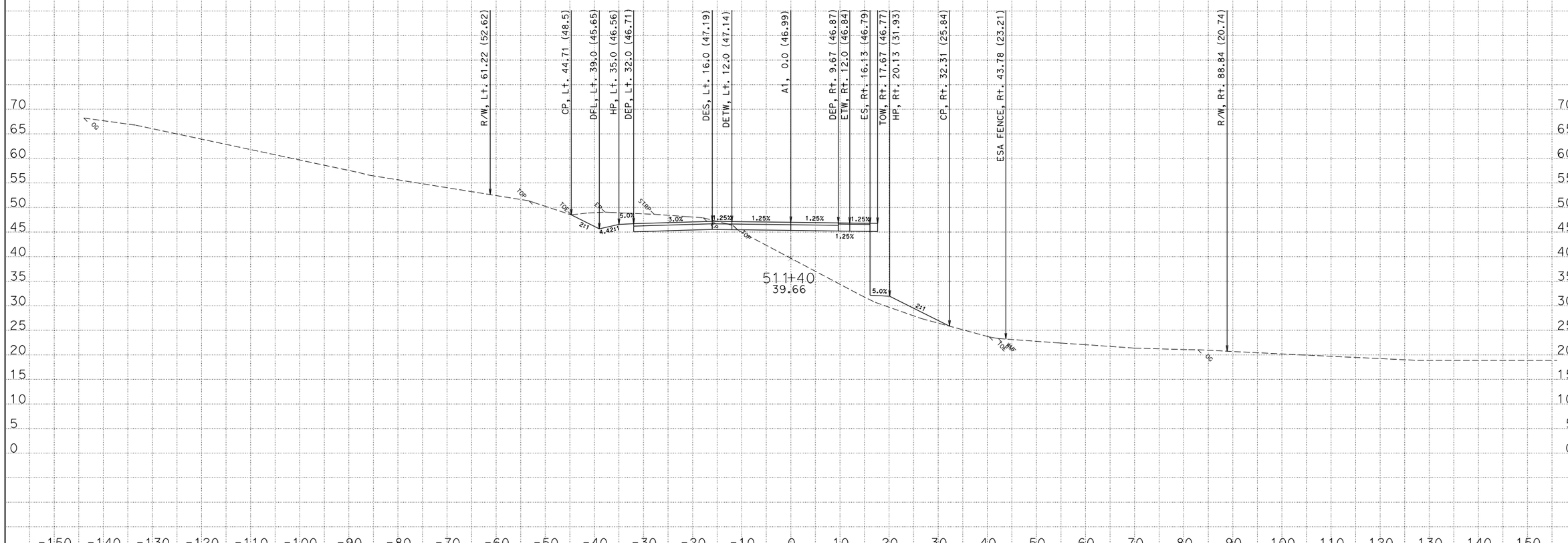
A1

CROSS SECTIONS

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

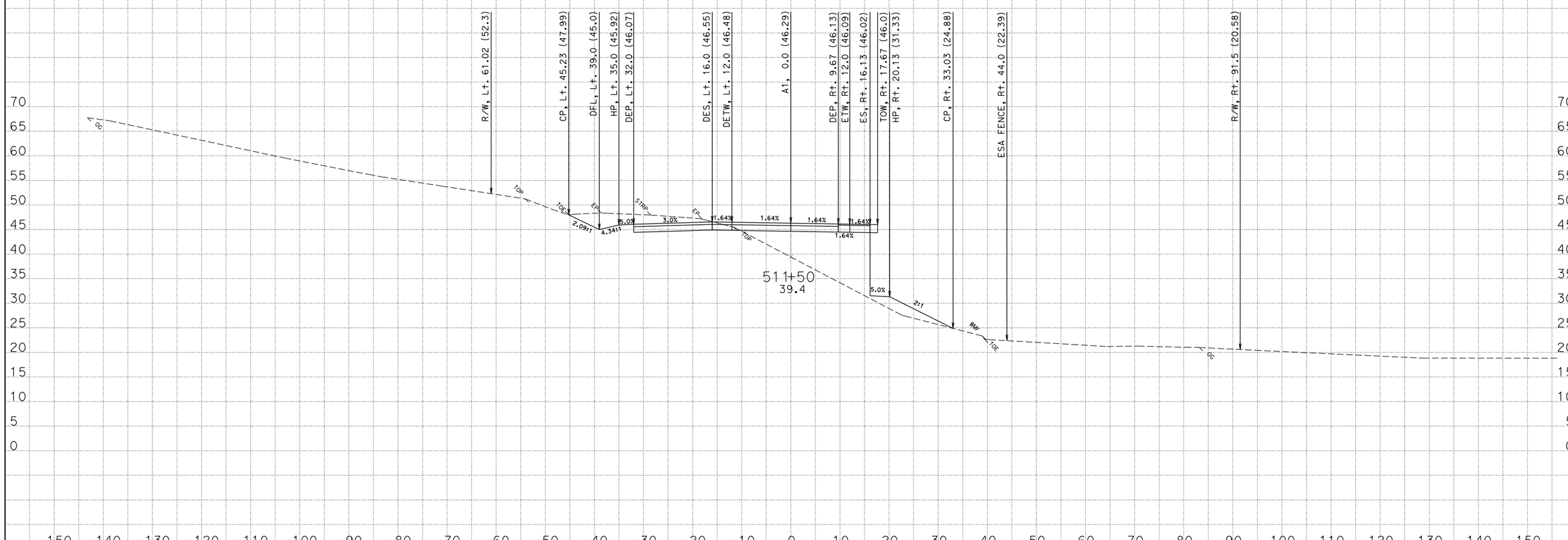
All Dimensions are US Survey Feet

A1
CROSS SECTIONS

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts

DATE: 3/19/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1

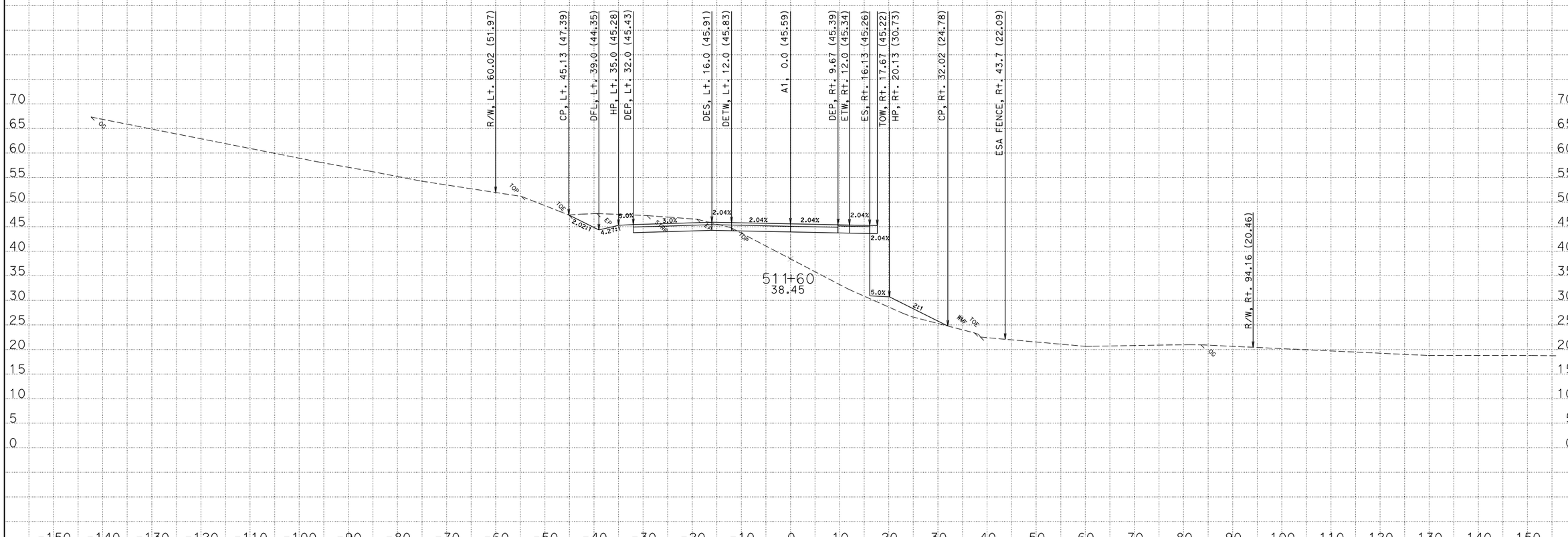
CROSS SECTIONS

SHEET 100 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

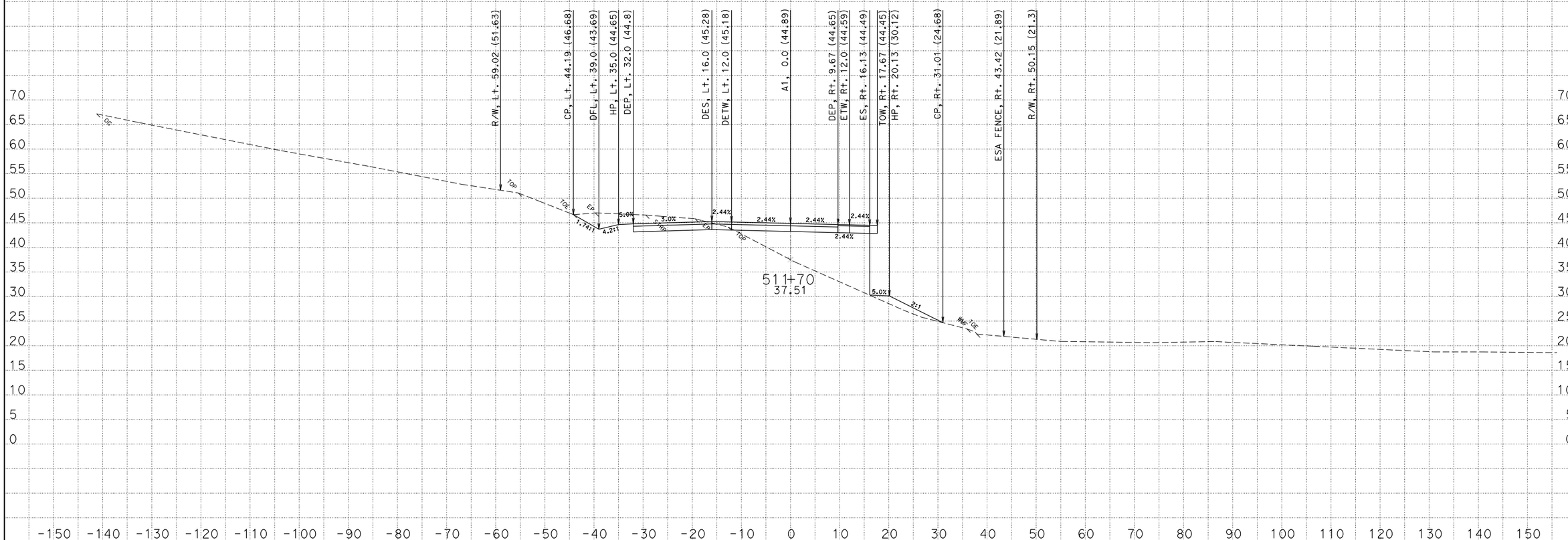
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 101 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts

DATE: 3/19/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1

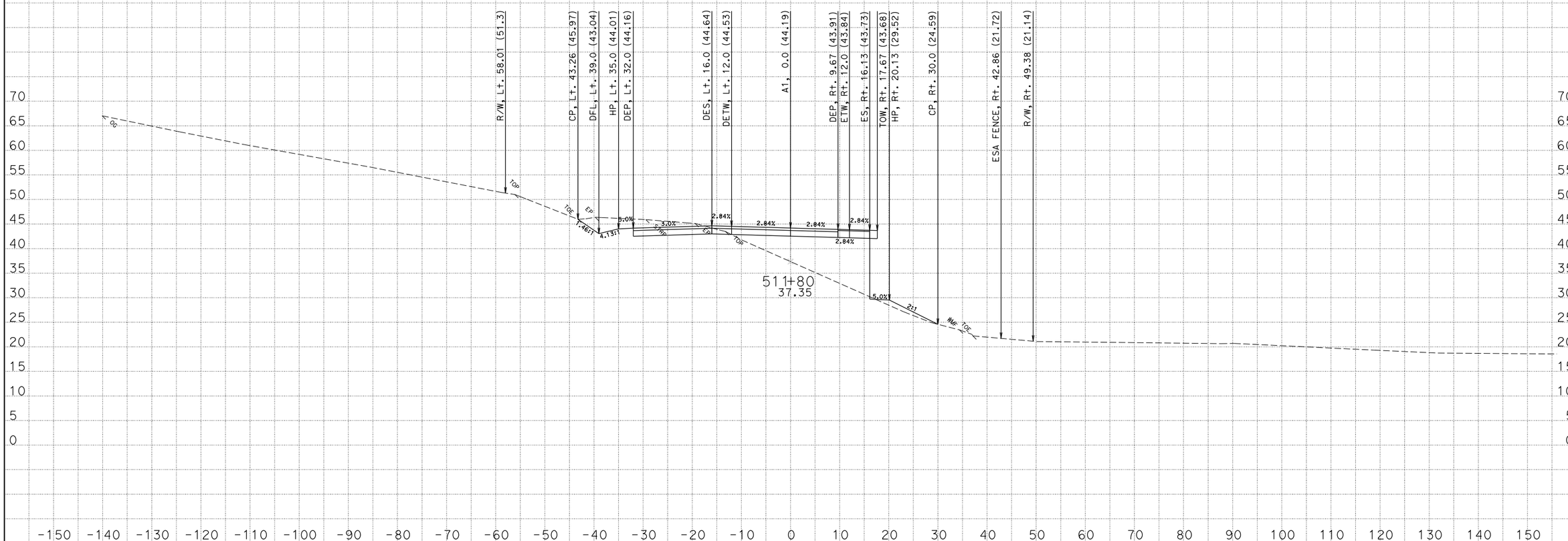
CROSS SECTIONS

SHEET 102 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

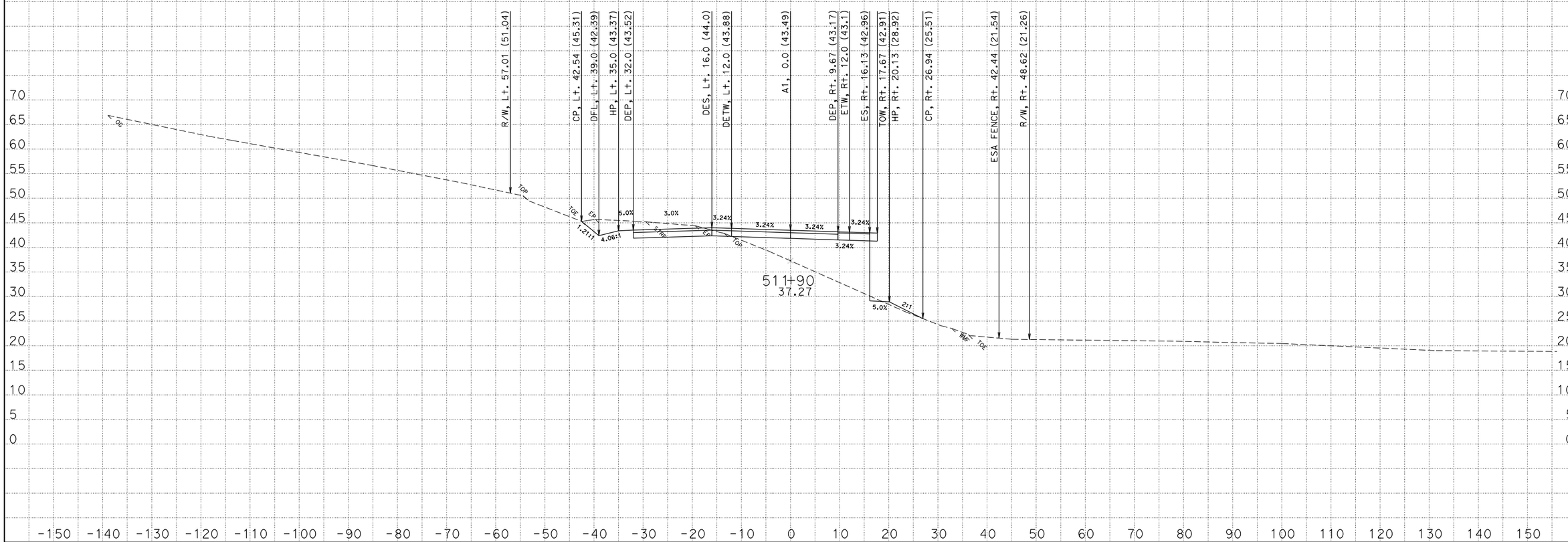
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 103 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

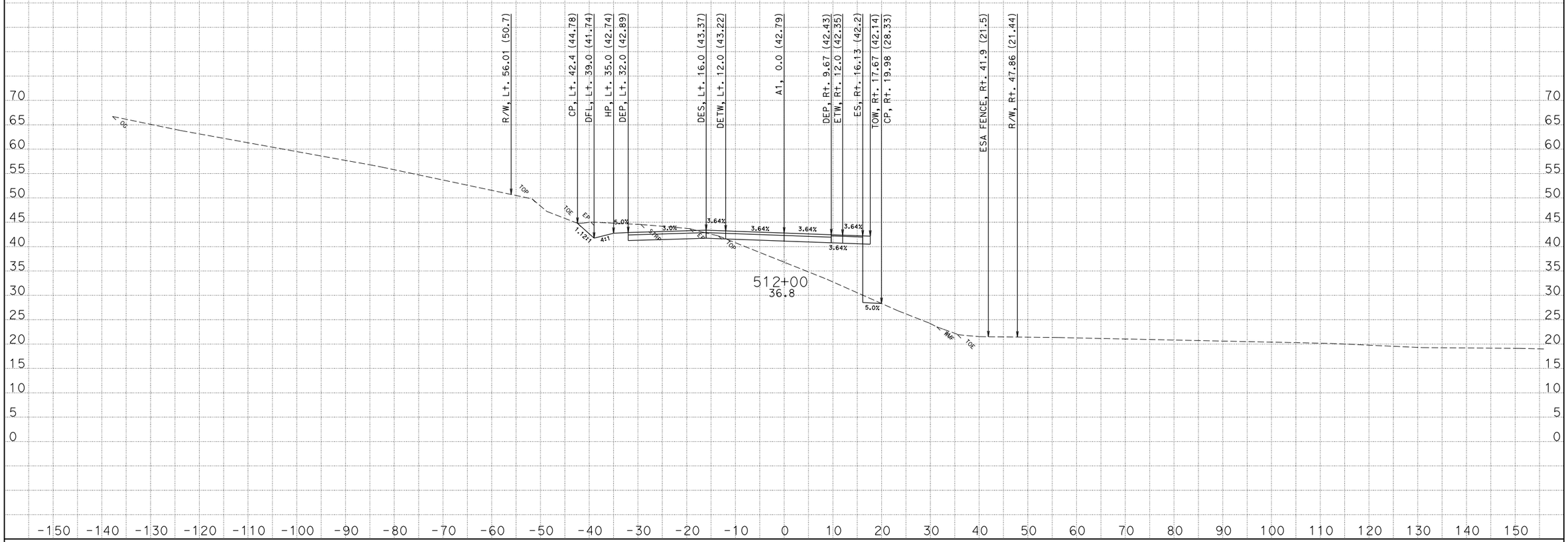
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 104 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

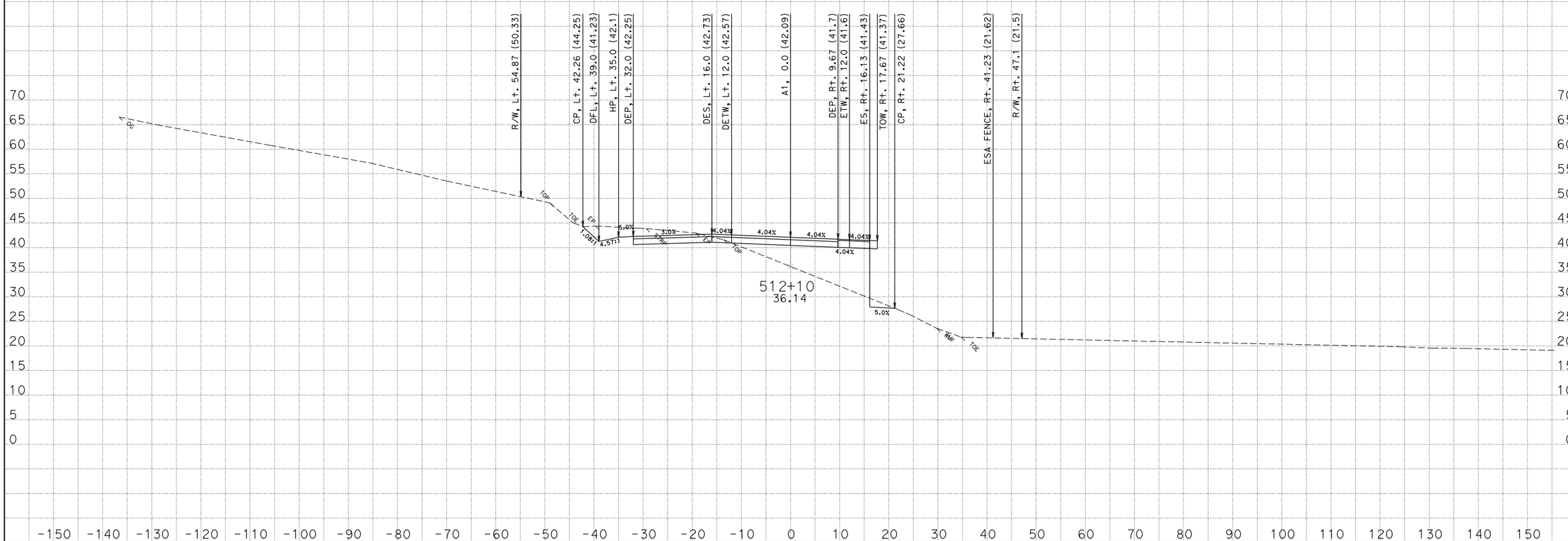
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 105 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

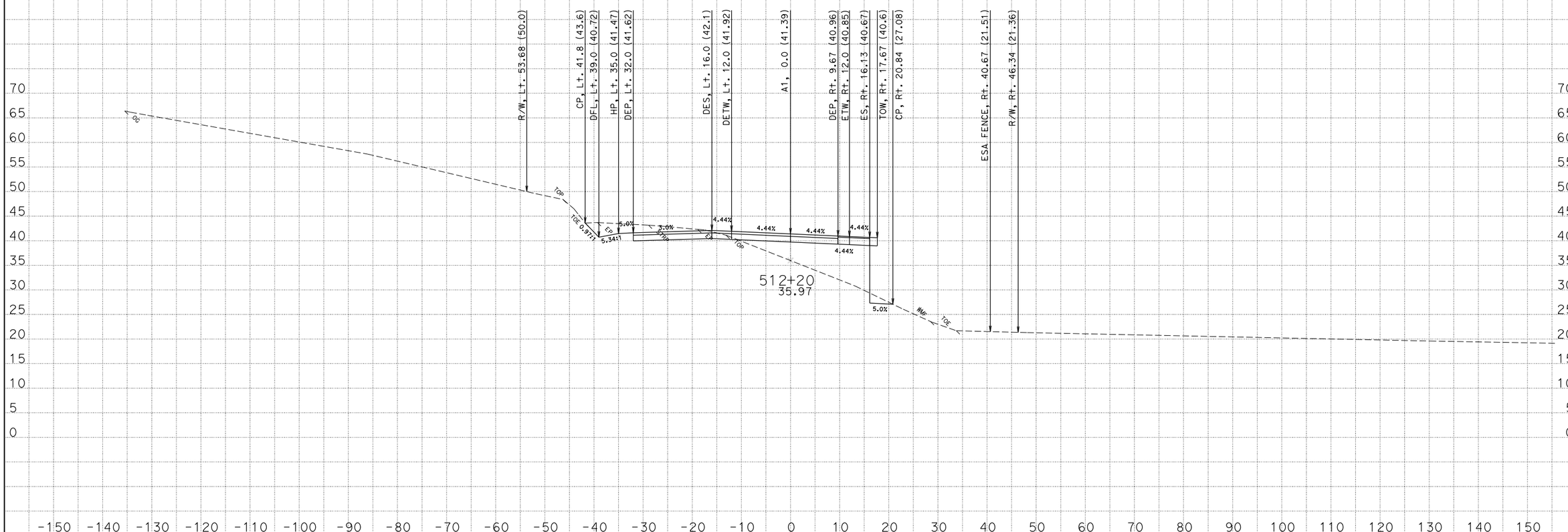
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 106 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

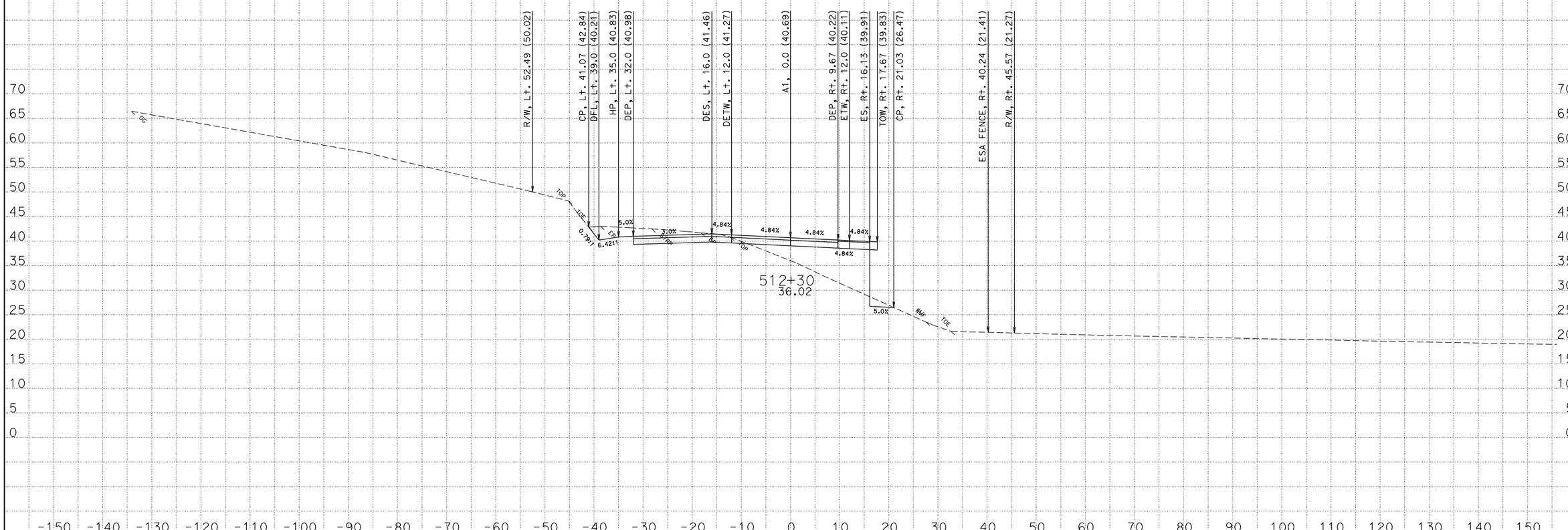
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 107 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

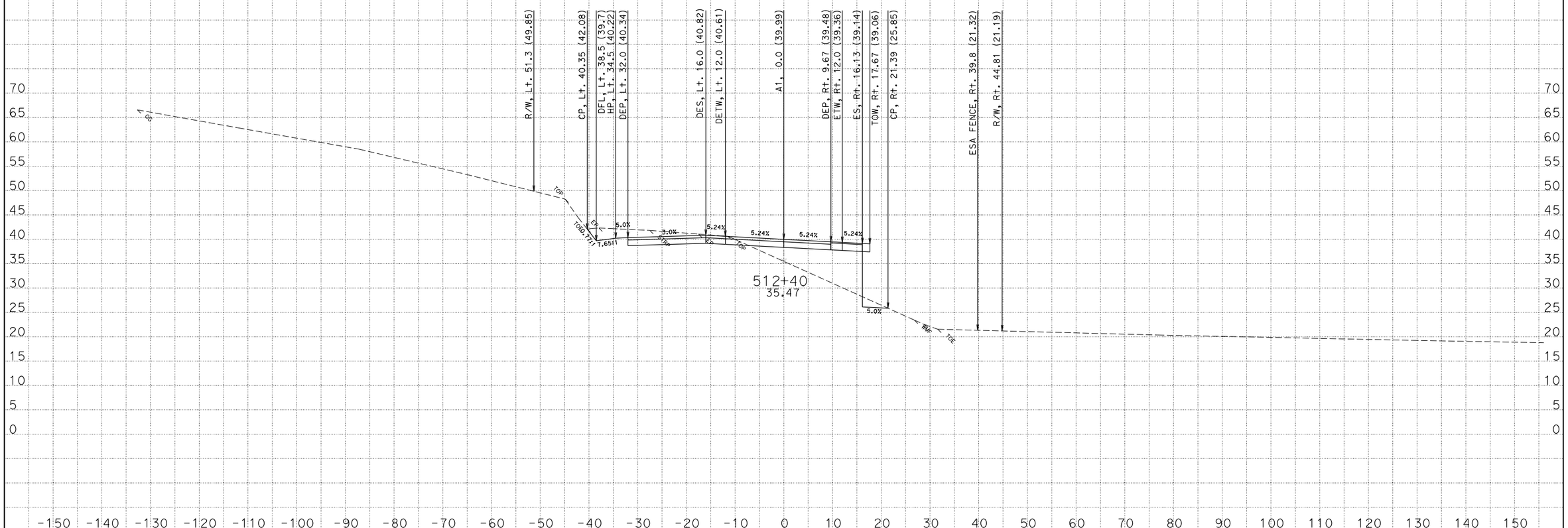
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 108 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

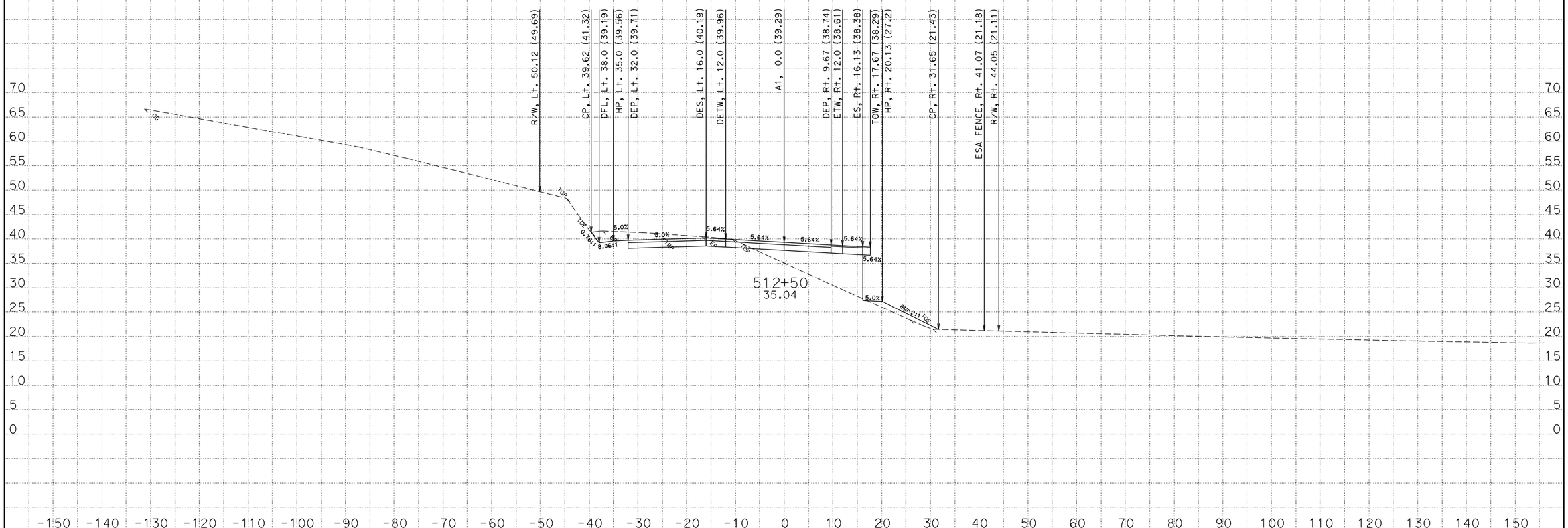
TOW - TOP OF SPTW WALL


R/W, Lt. 51.3 (49.85)
CP, Lt. 40.35 (42.08)
DFL, Lt. 38.5 (39.7)
HP, Lt. 34.5 (40.22)
DEP, Lt. 32.0 (40.34)
DES, Lt. 16.0 (40.82)
DETW, Lt. 12.0 (40.61)
A1, 0.0 (39.99)
DEP, Rt. 9.67 (39.48)
ETW, Rt. 12.0 (39.36)
ES, Rt. 16.13 (39.14)
TOW, Rt. 17.67 (39.06)
CP, Rt. 21.39 (25.85)
ESA FENCE, Rt. 39.8 (21.32)
R/W, Rt. 44.81 (21.19)
TOE
TOE
TOE

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

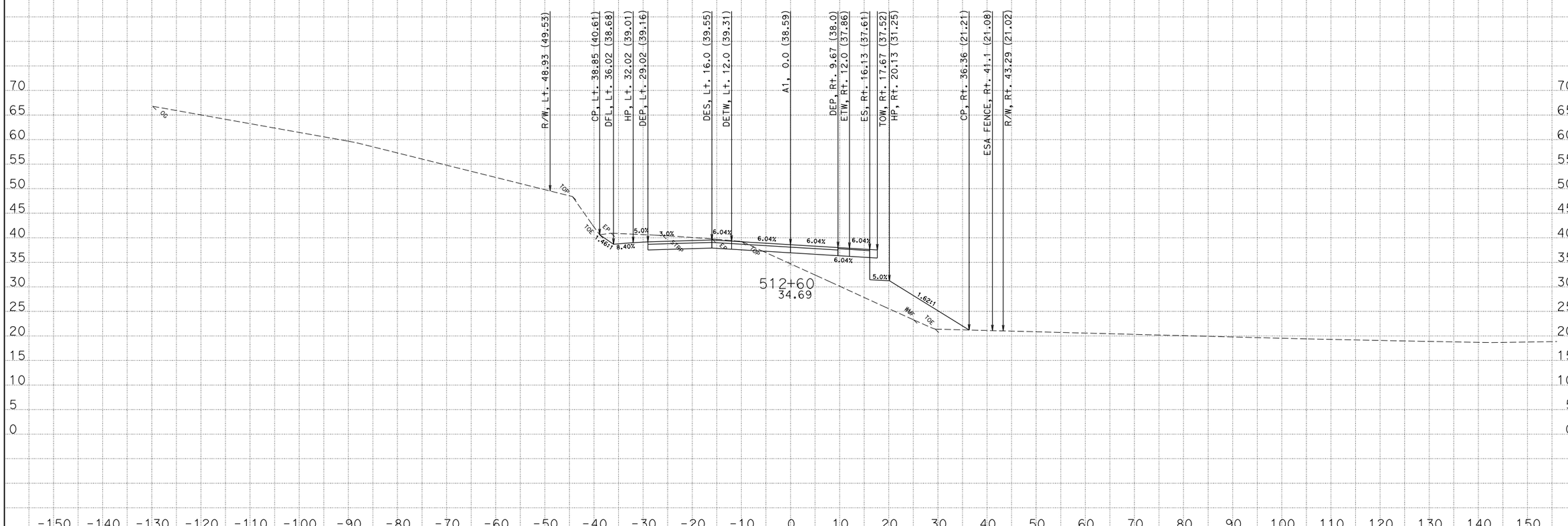
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 110 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

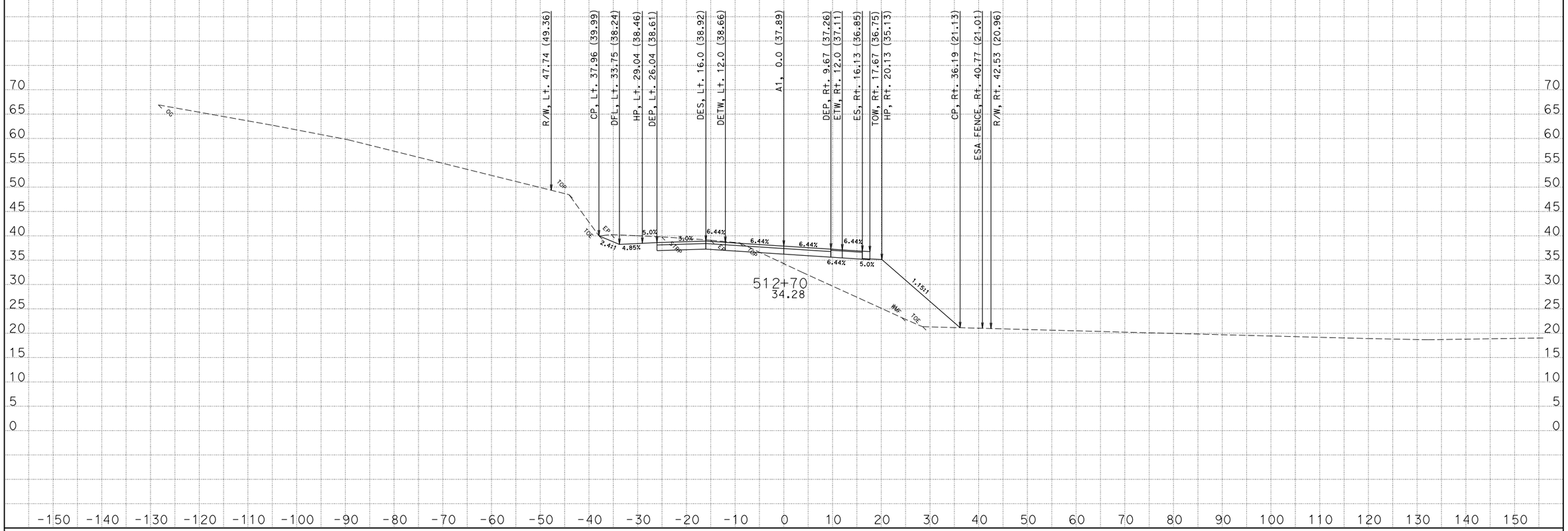
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 111 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

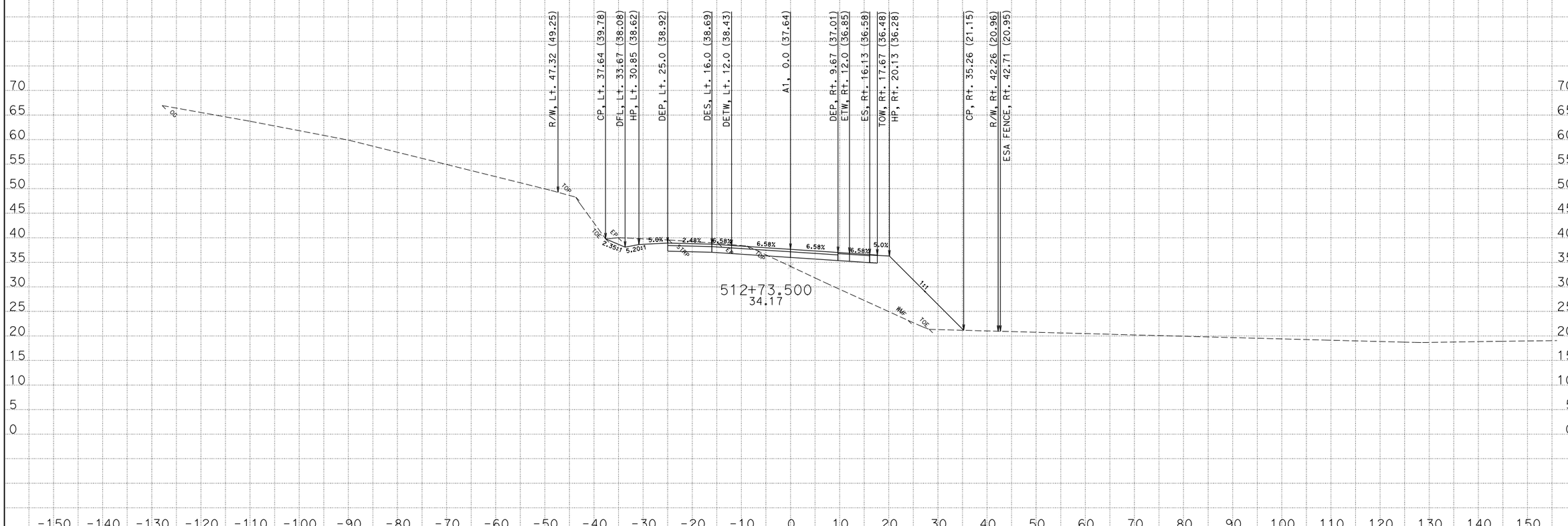
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 112 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

TOW - TOP OF SPTW WALL



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

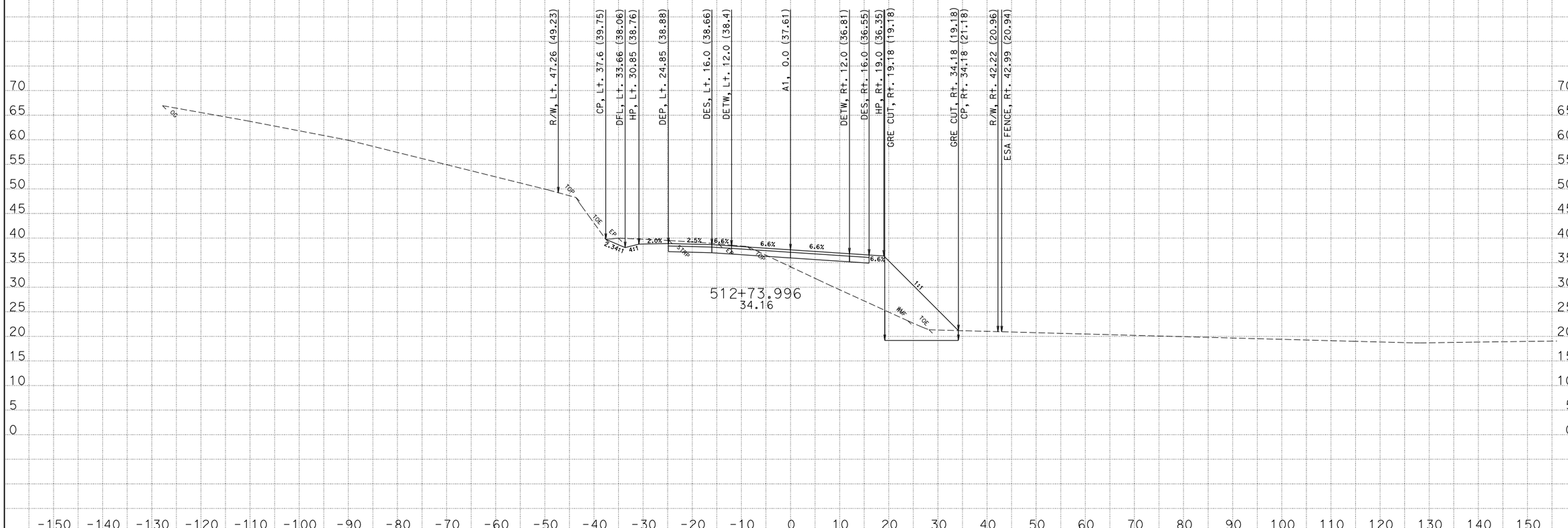
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 113 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

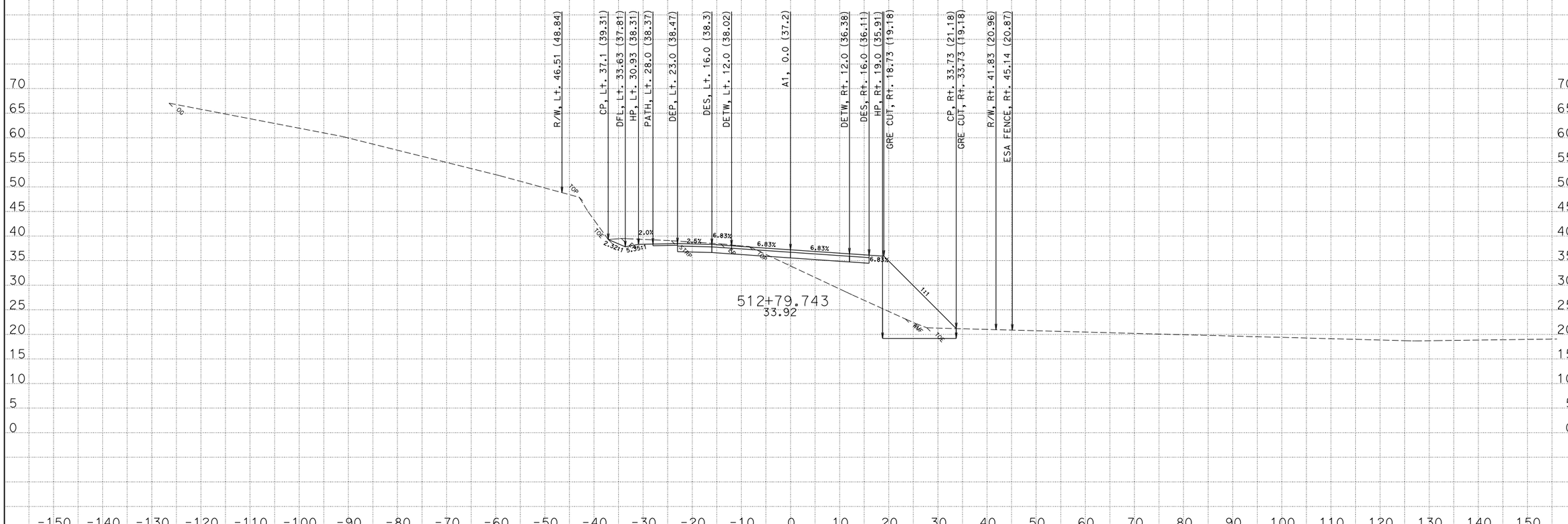
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 114 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

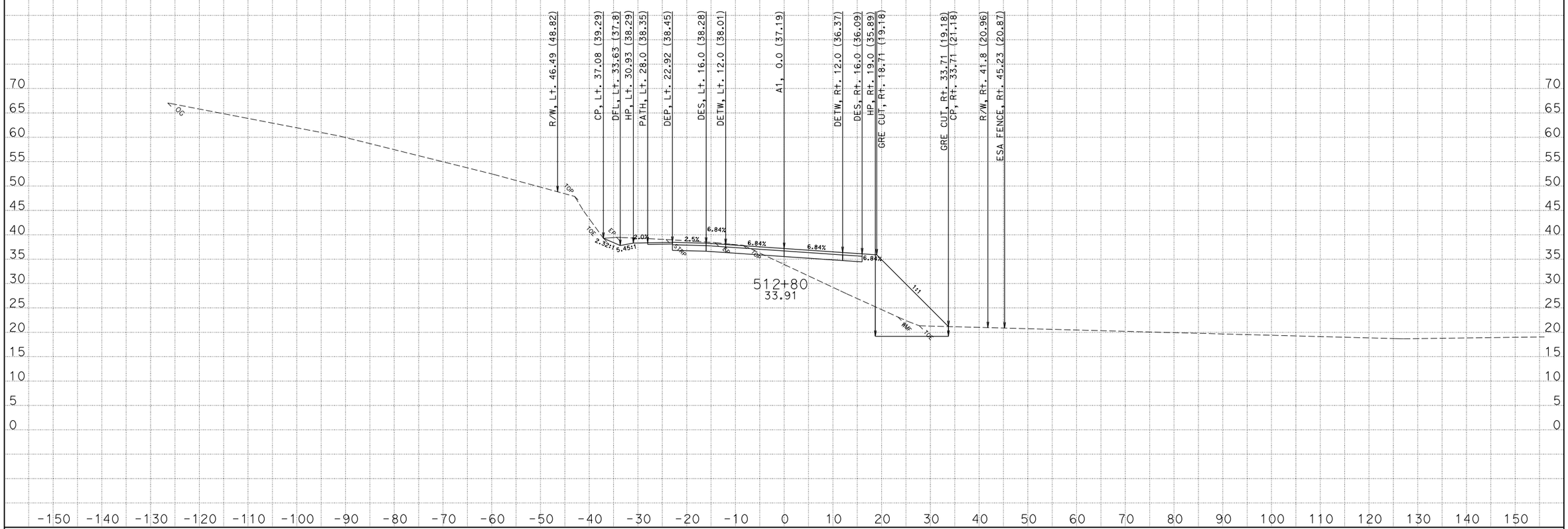
All Dimensions are US Survey Feet

A1
CROSS SECTIONS

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

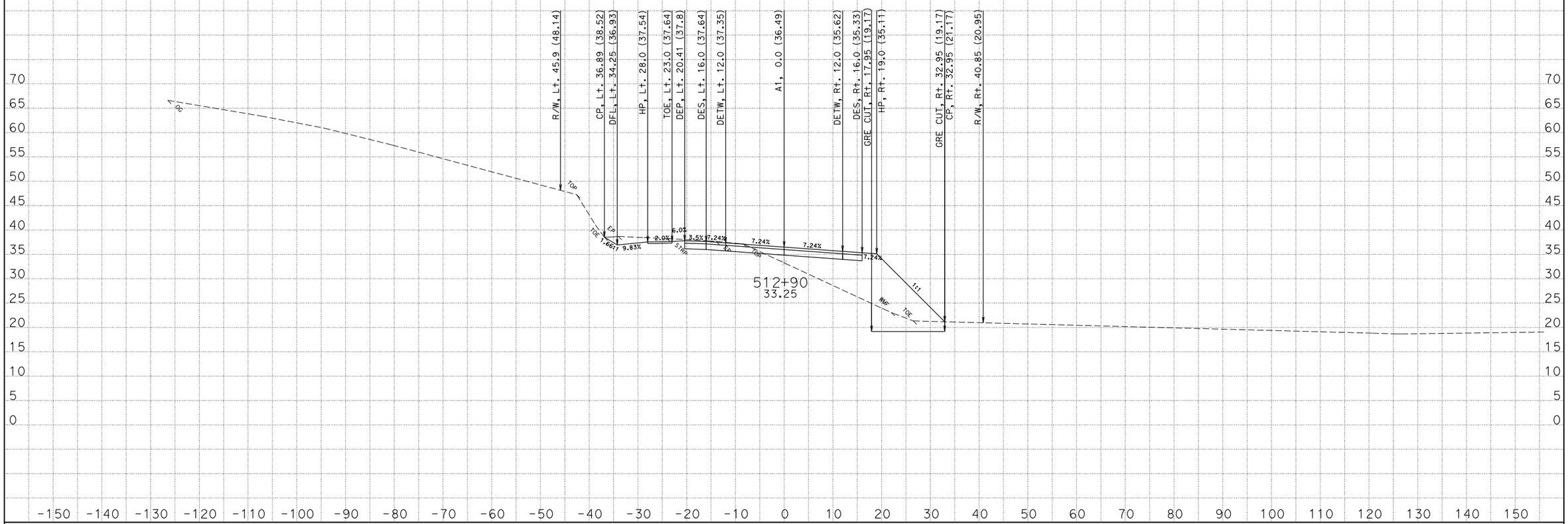
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 116 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

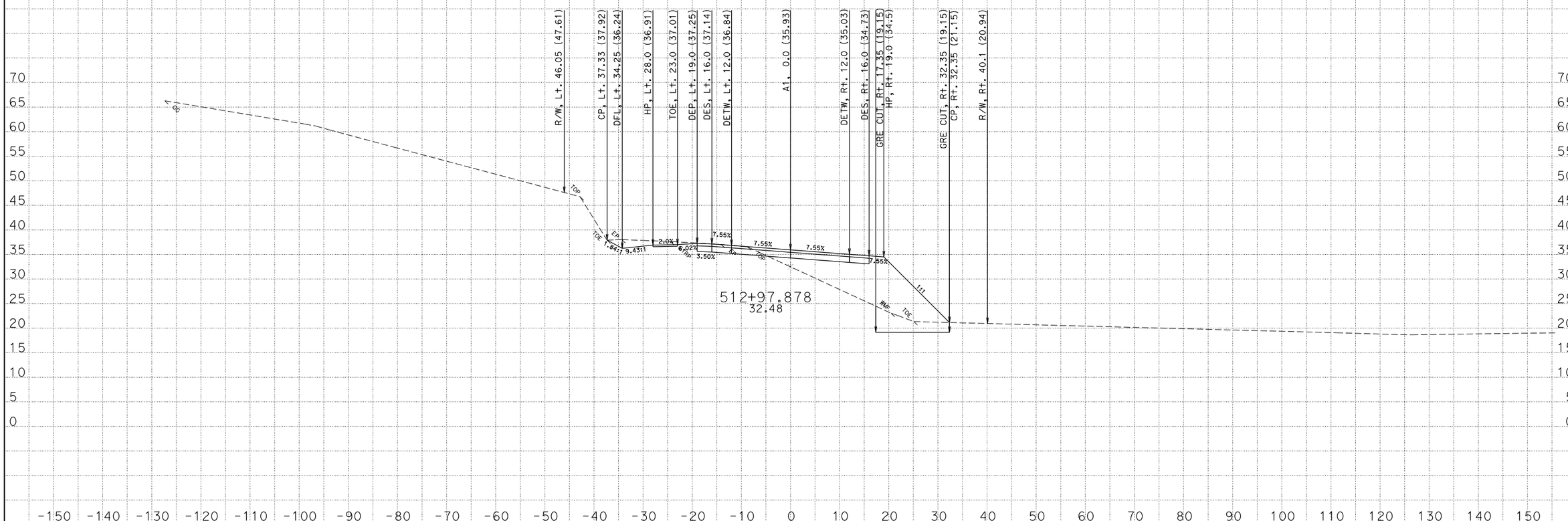
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 117 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

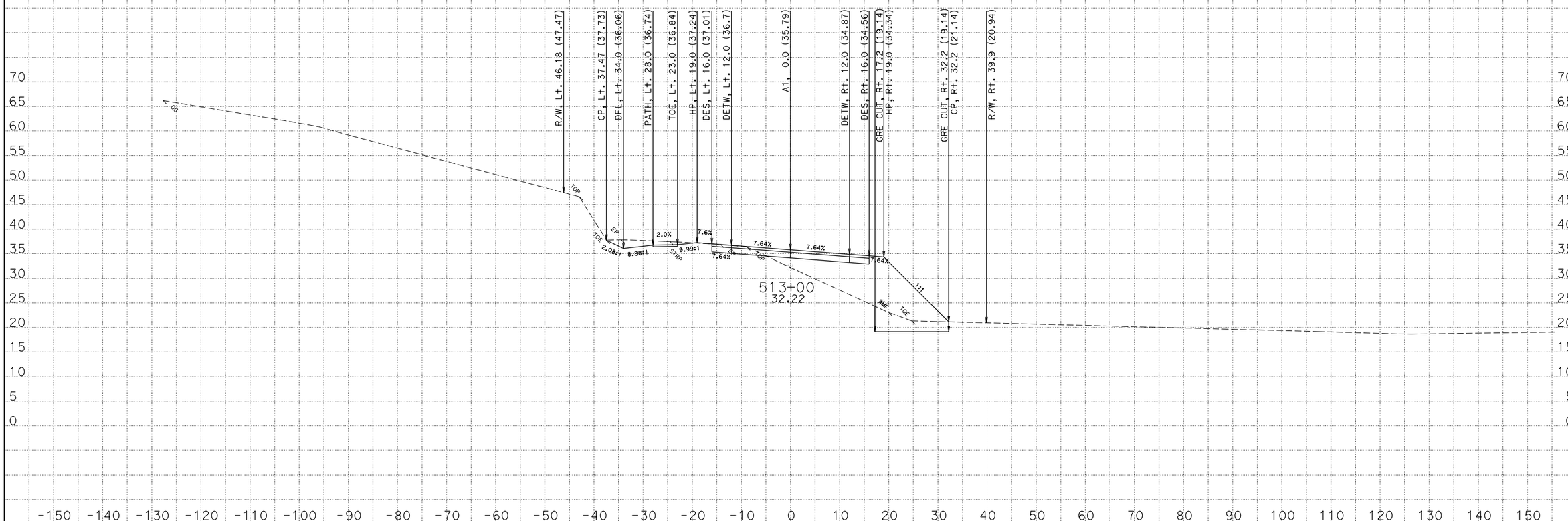
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 118 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

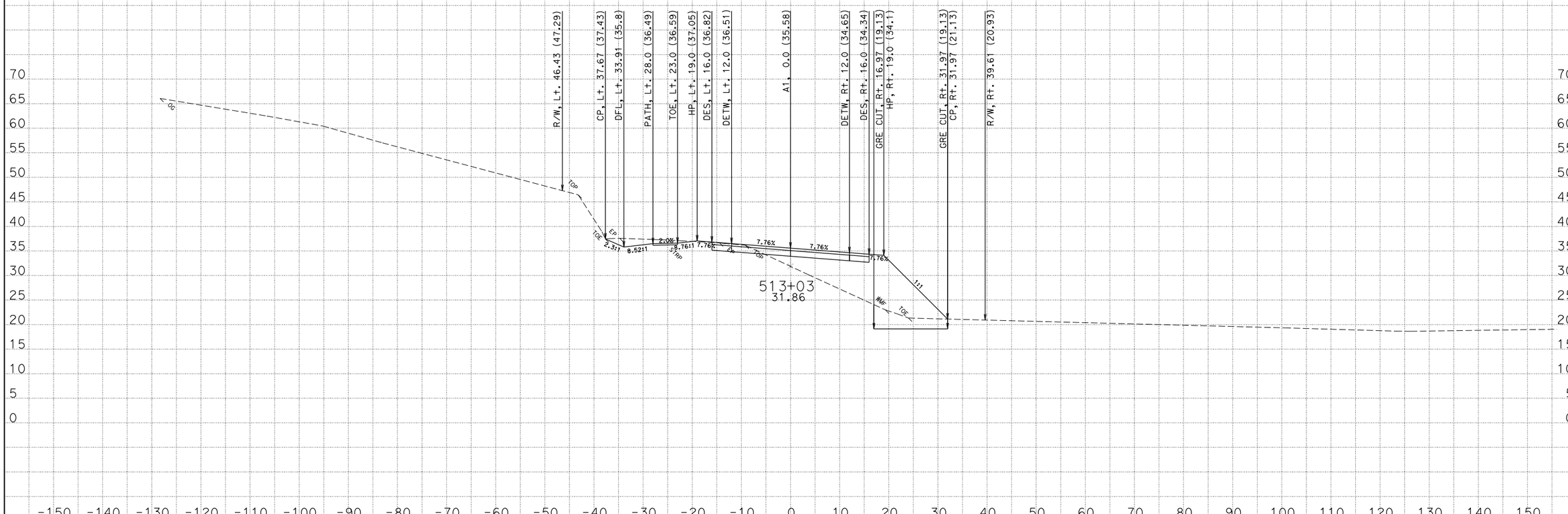
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 119 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

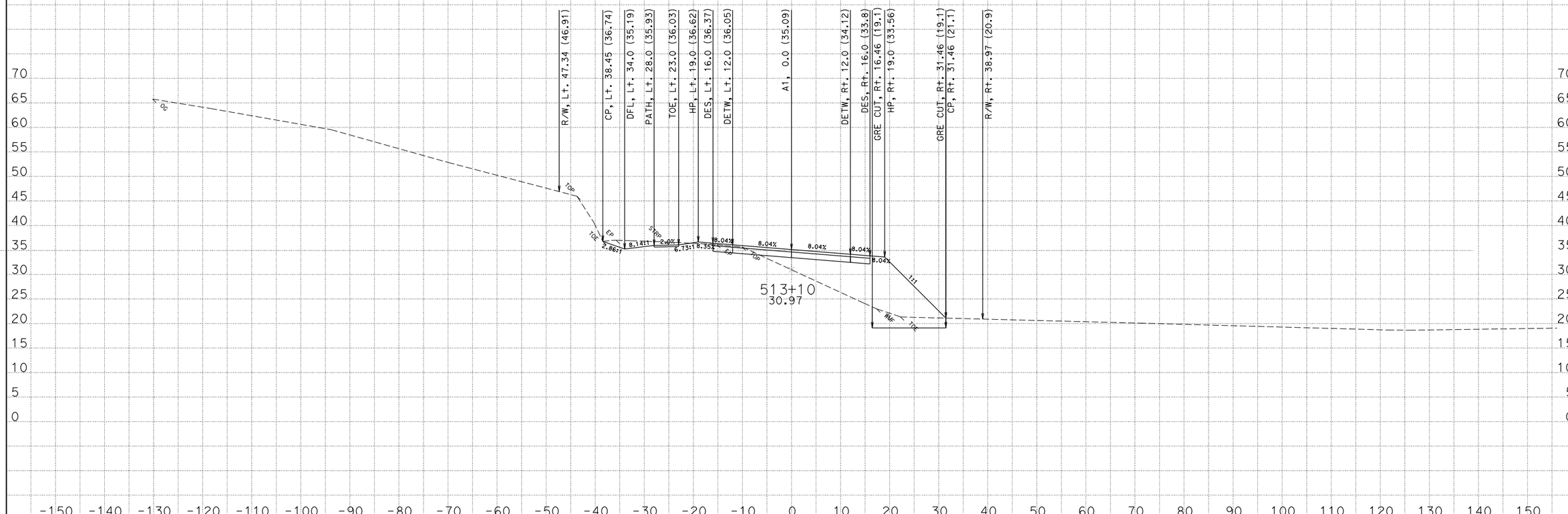
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 120 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

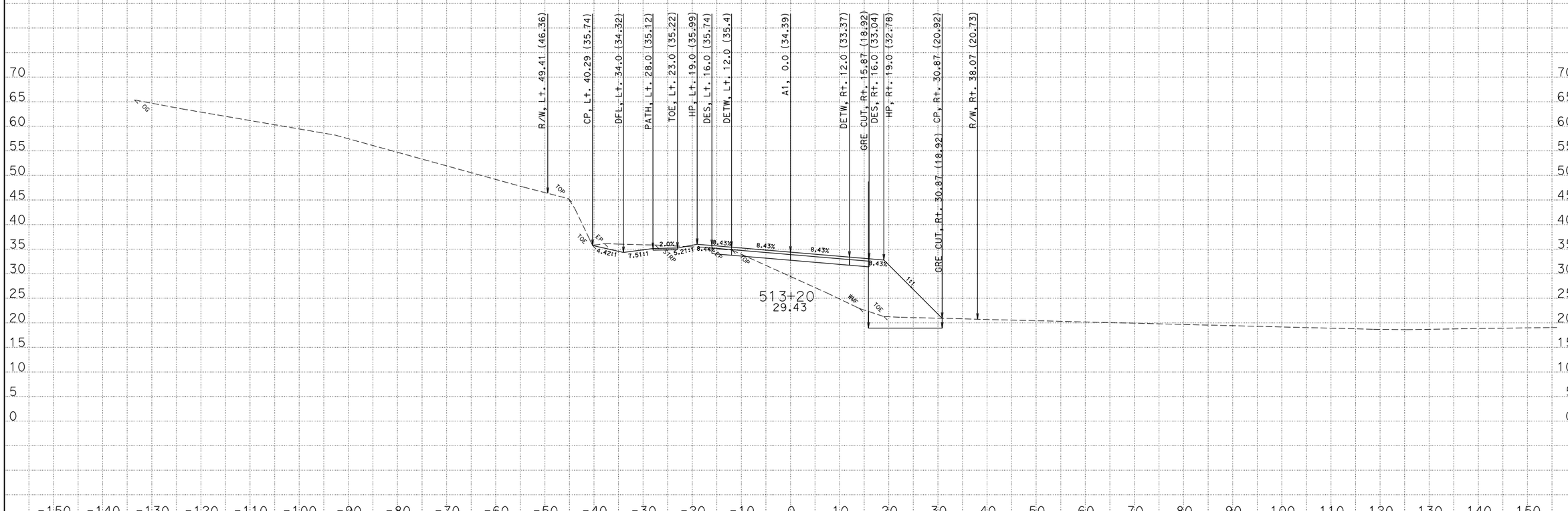
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 121 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

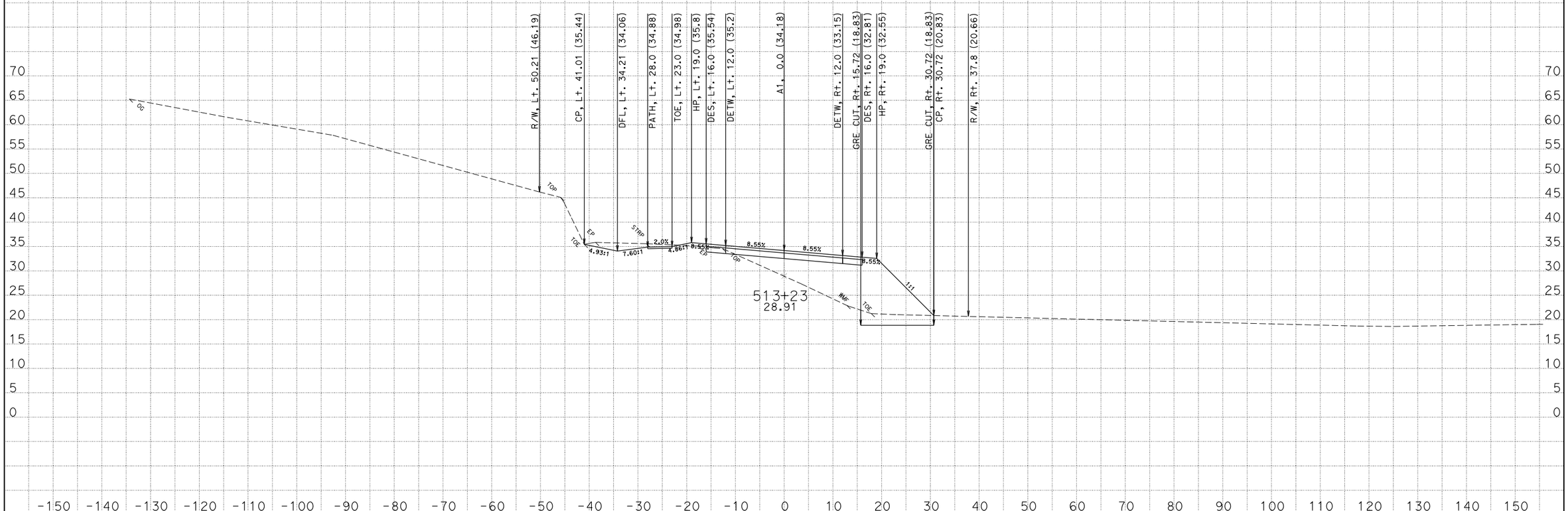
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 122 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

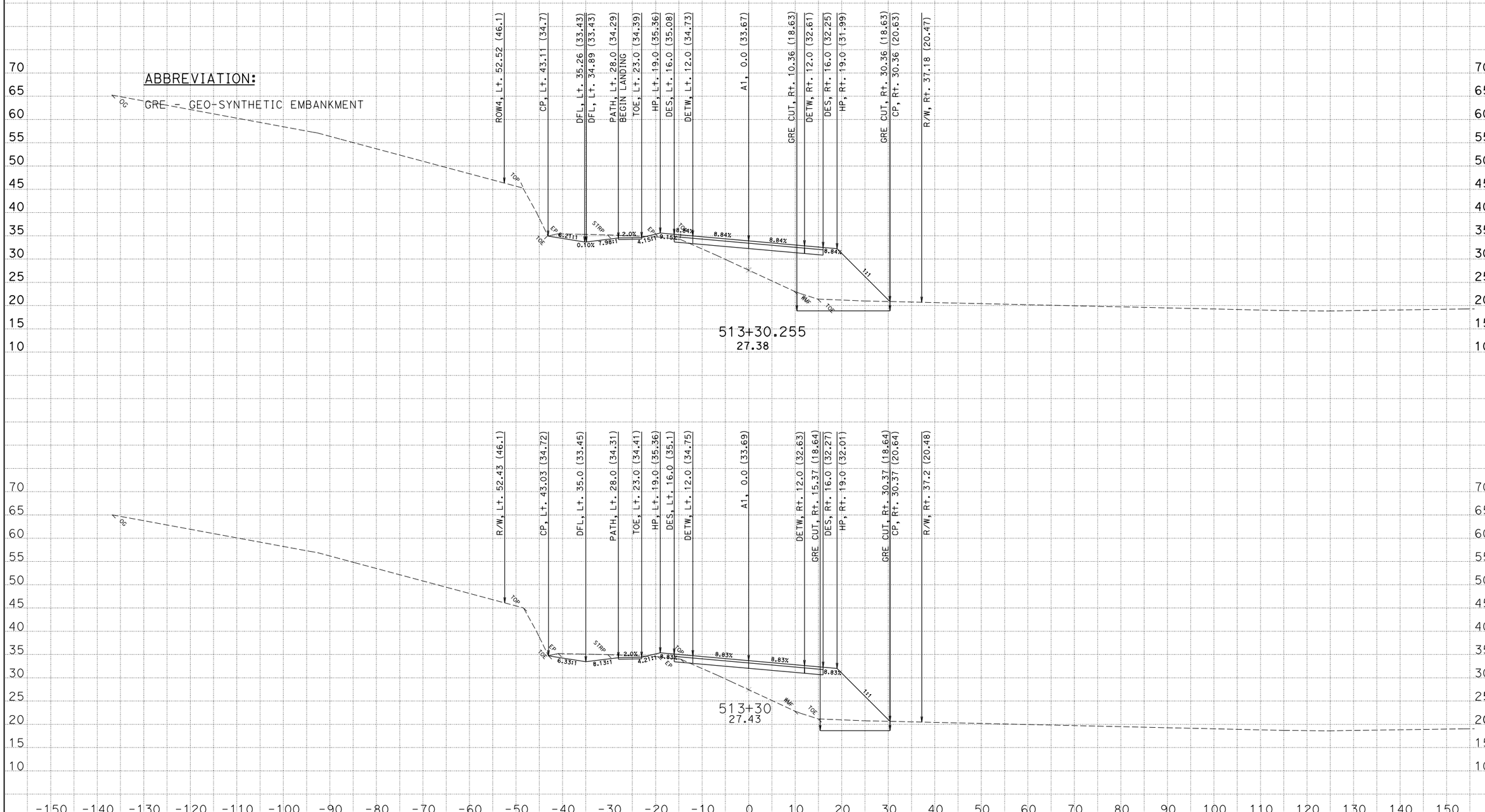
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 123 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

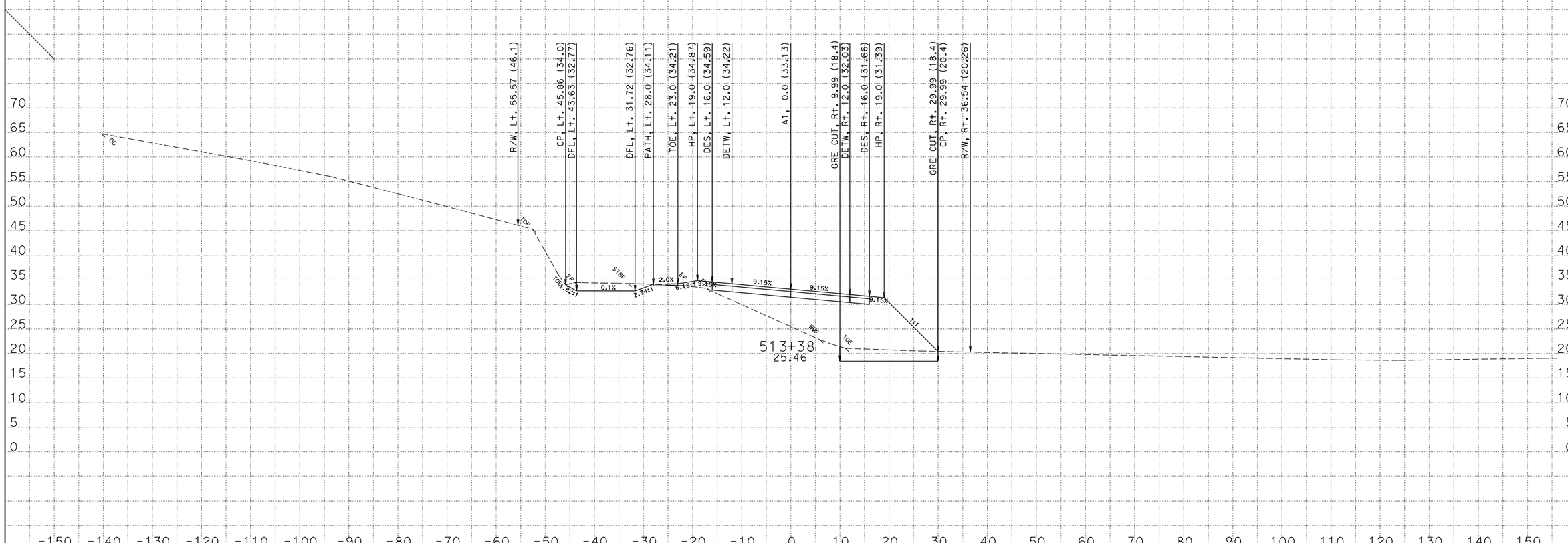
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 124 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

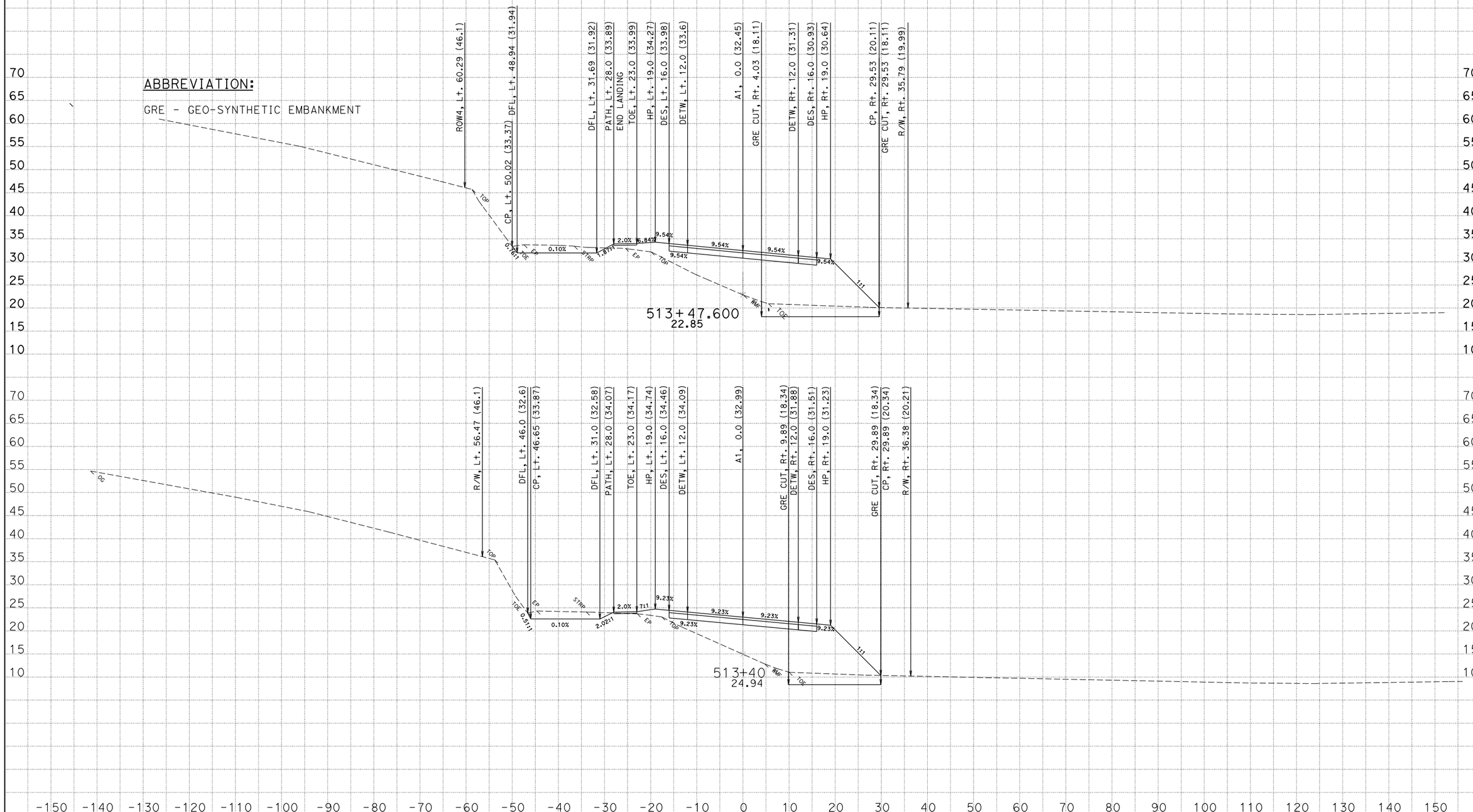
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 125 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

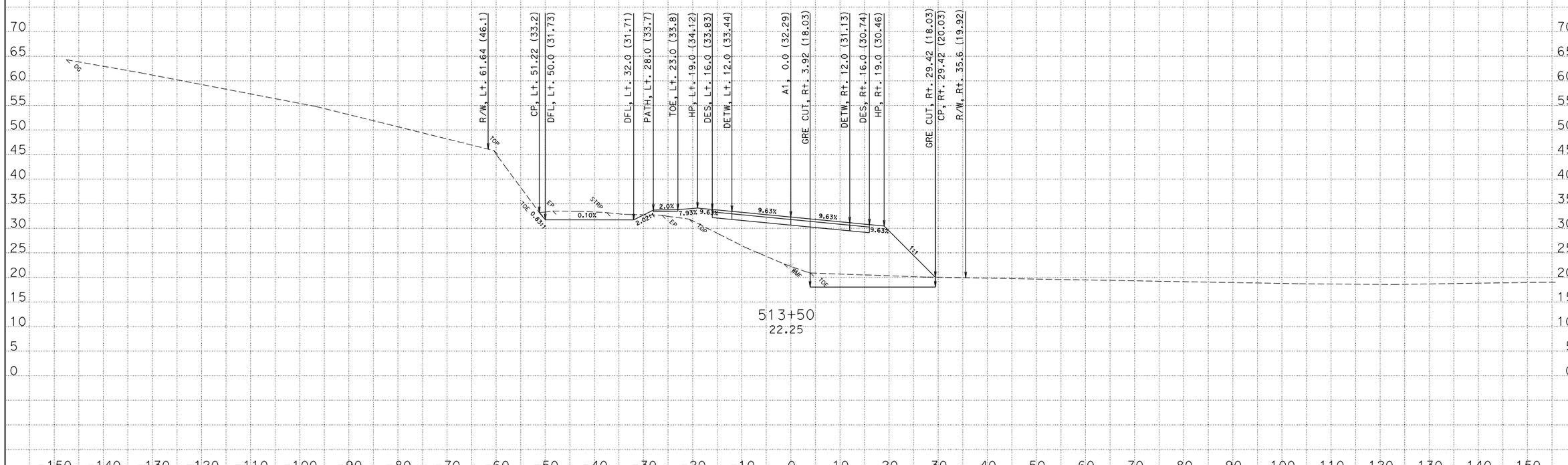
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 126 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

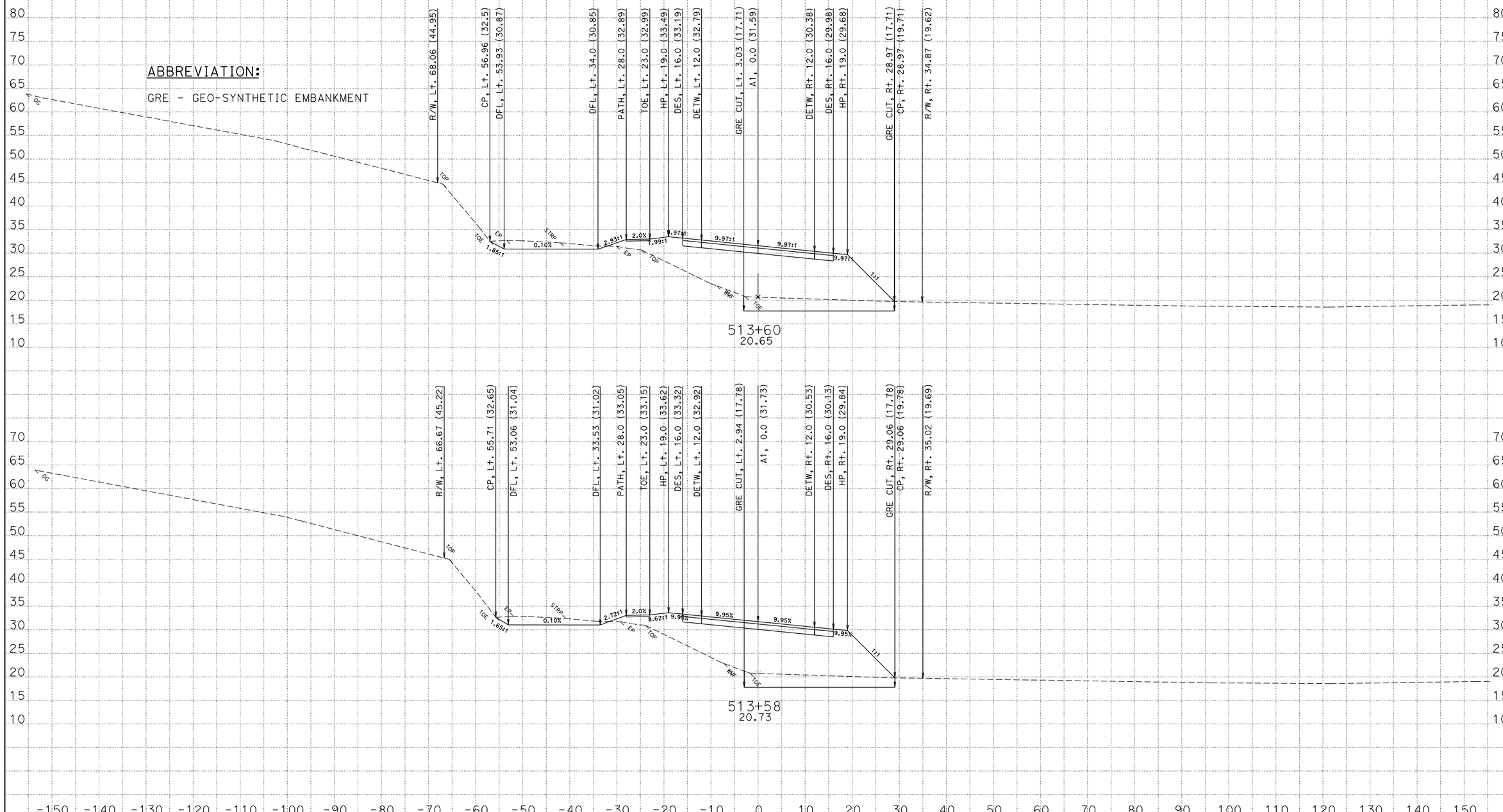
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 127 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

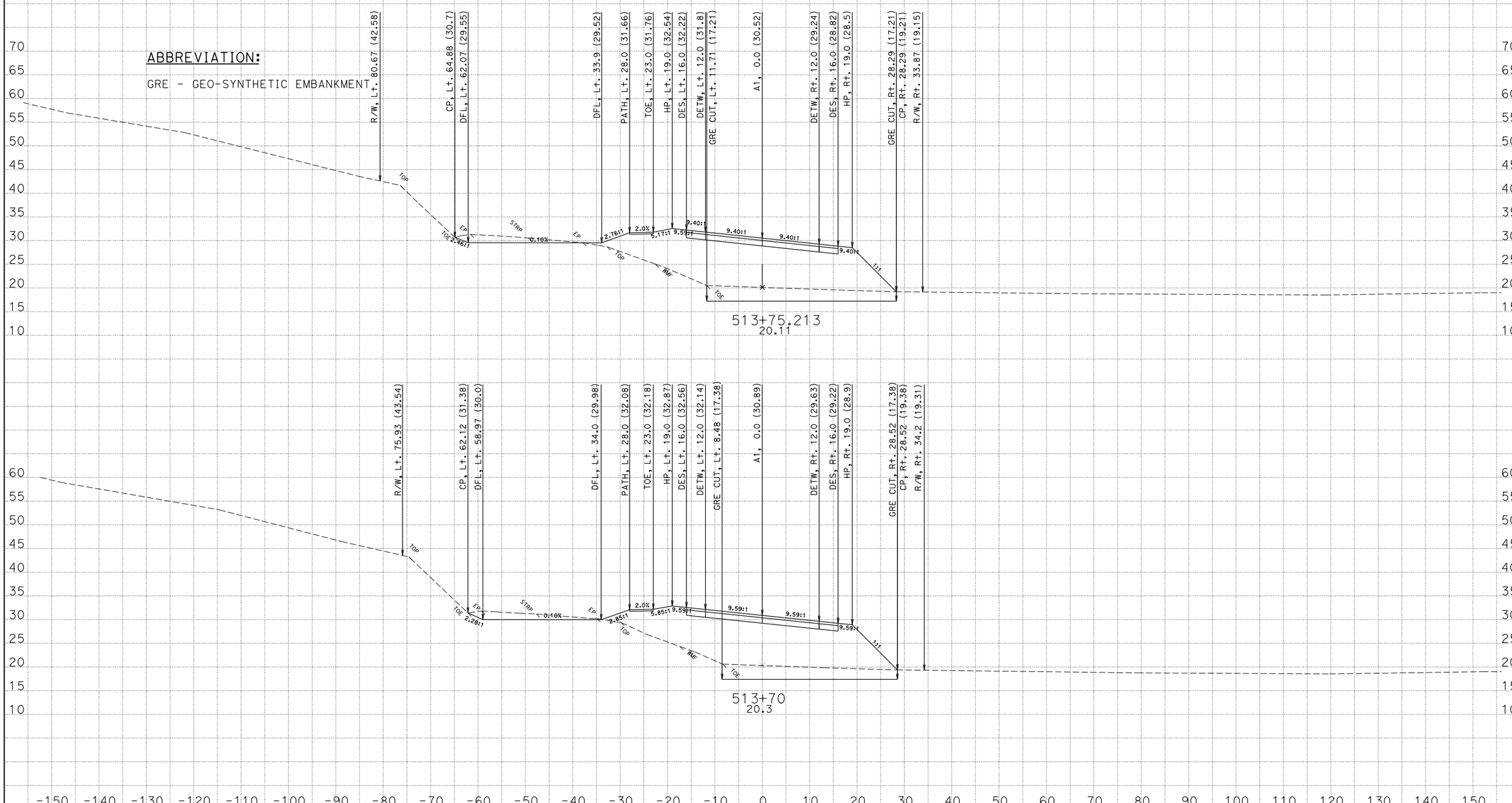
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 128 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

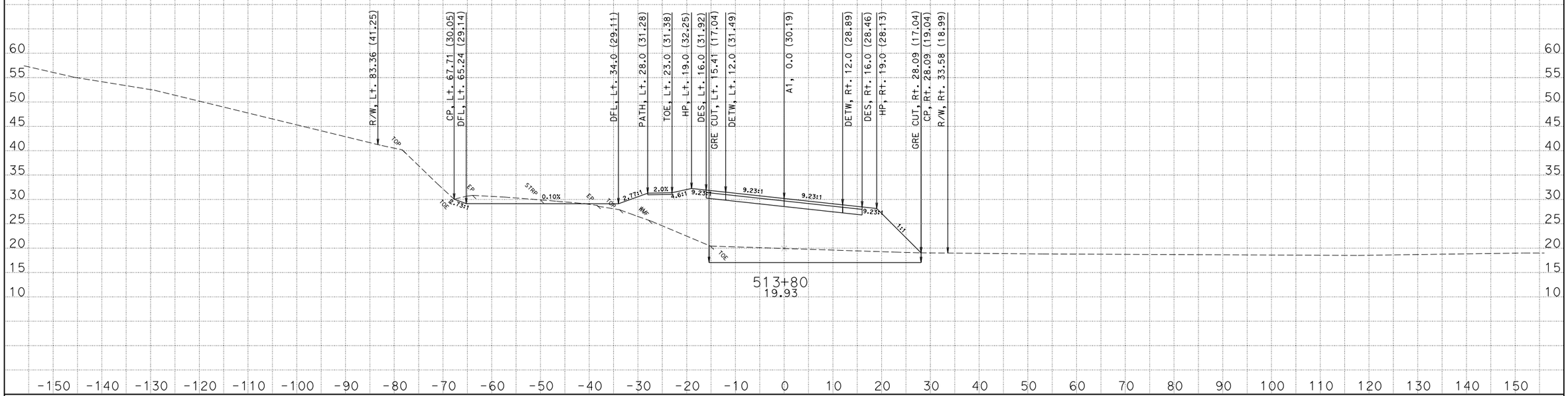
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 129 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

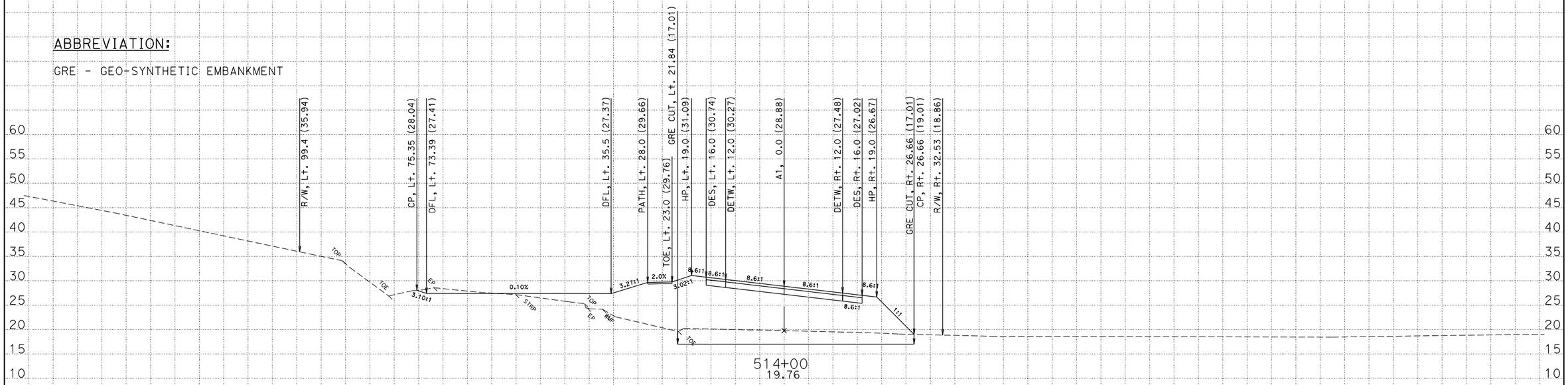
All Dimensions are US Survey Feet

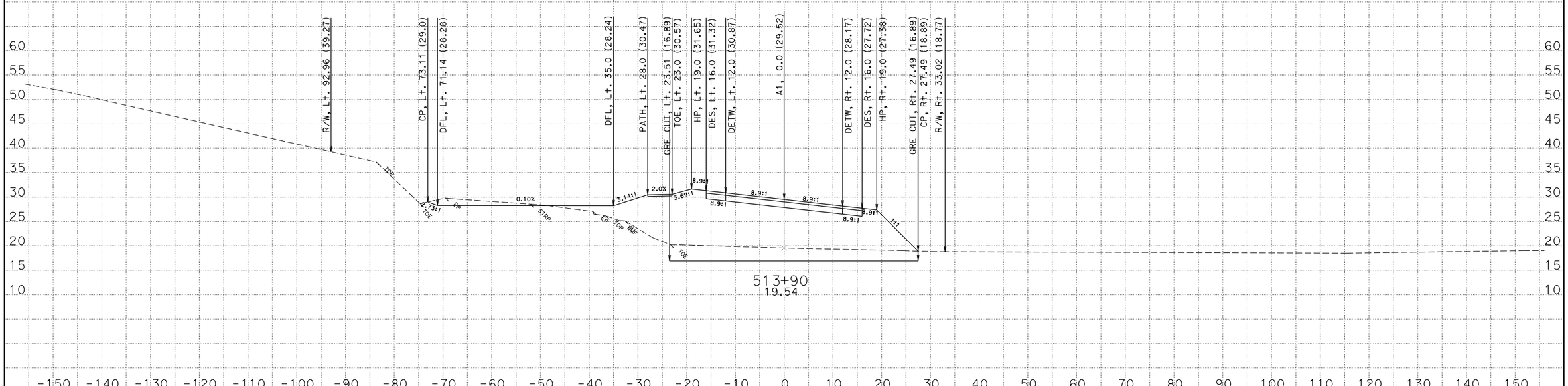
A1
CROSS SECTIONS
SHEET 130 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT





CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

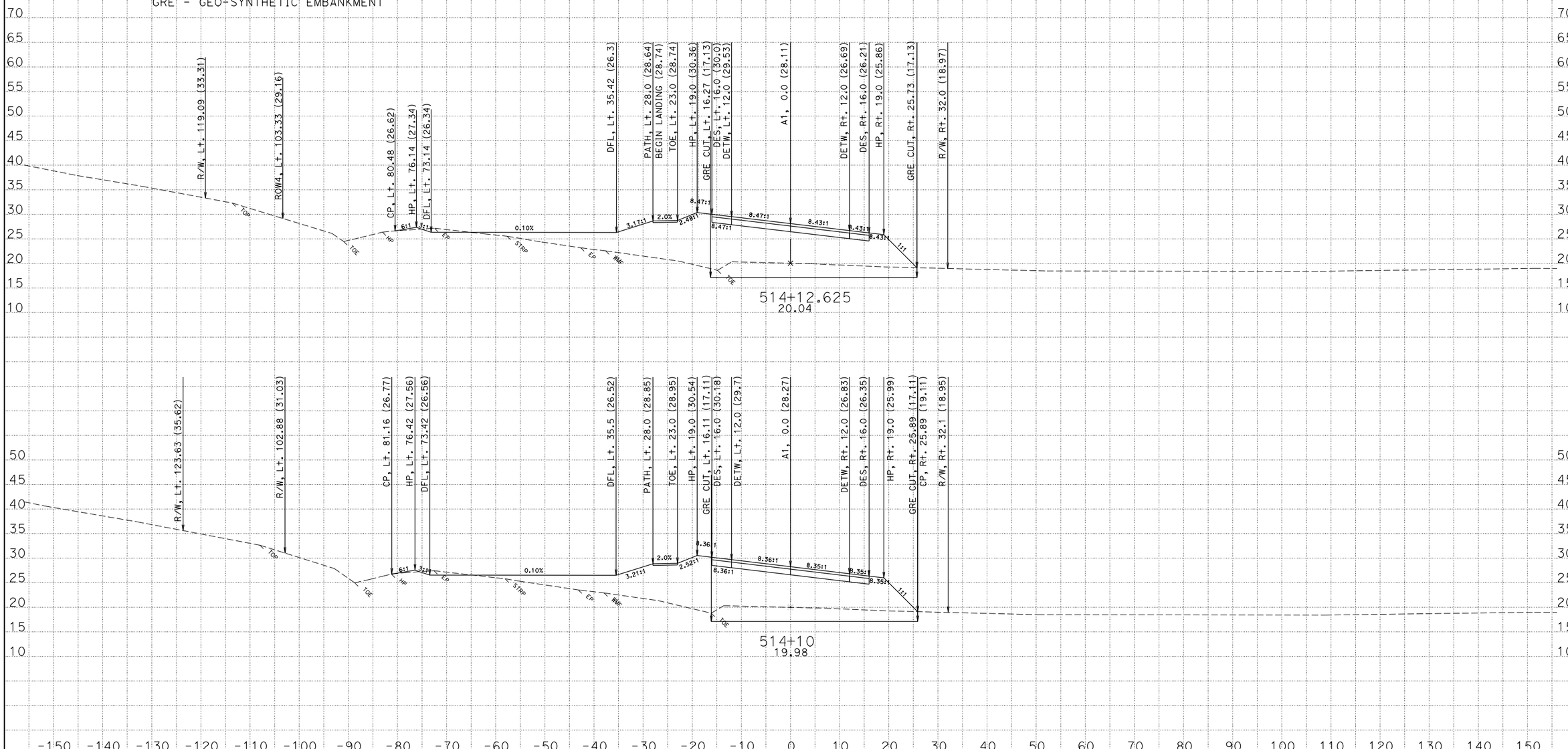
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 131 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts

DATE: 3/19/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1

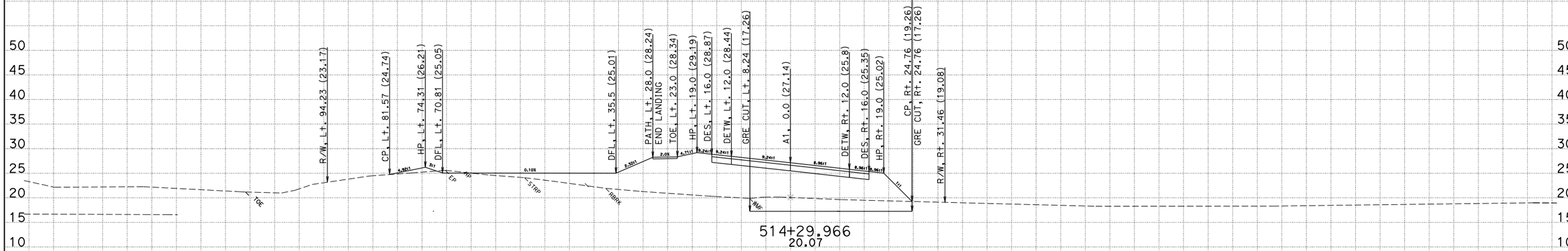
CROSS SECTIONS

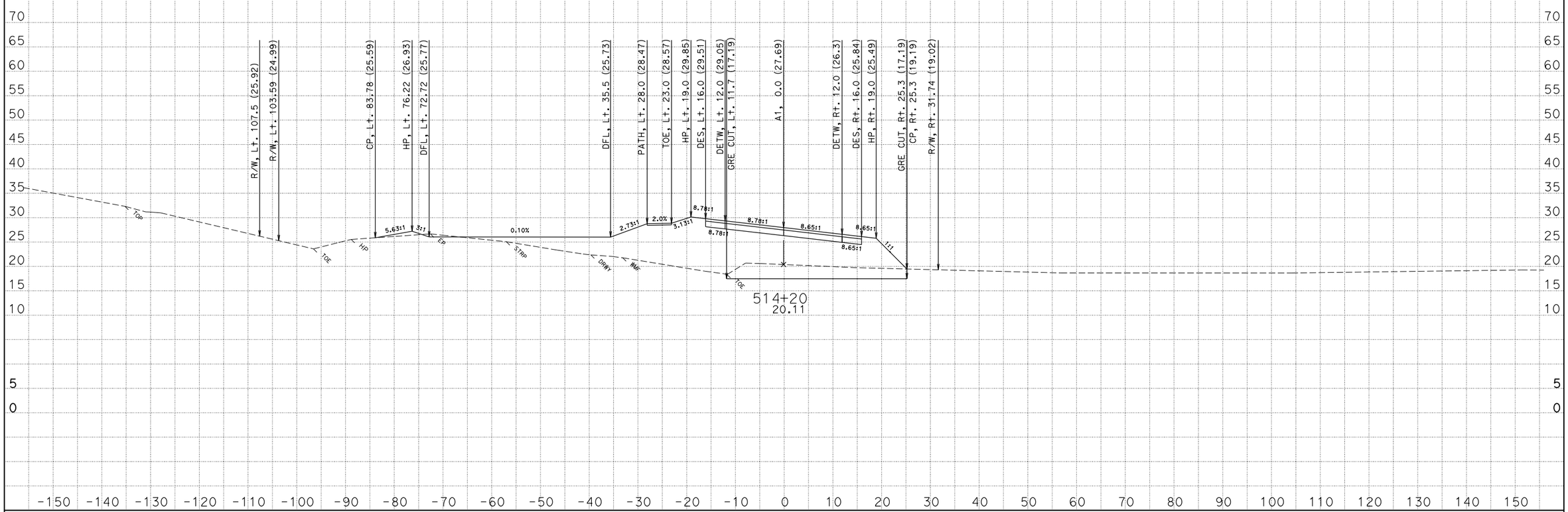
SHEET 132 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT





CREATED BY: David Roberts
DATE: 4/8/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

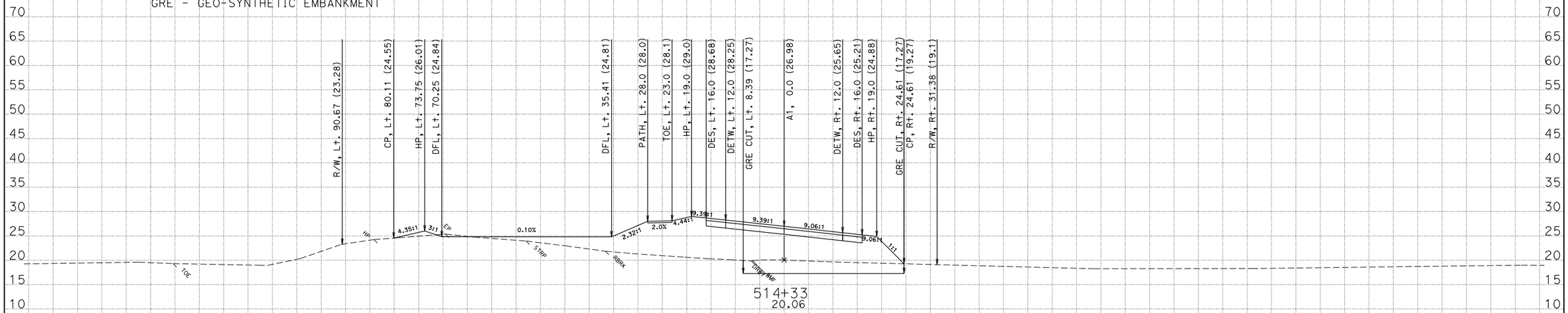
All Dimensions are US Survey Feet

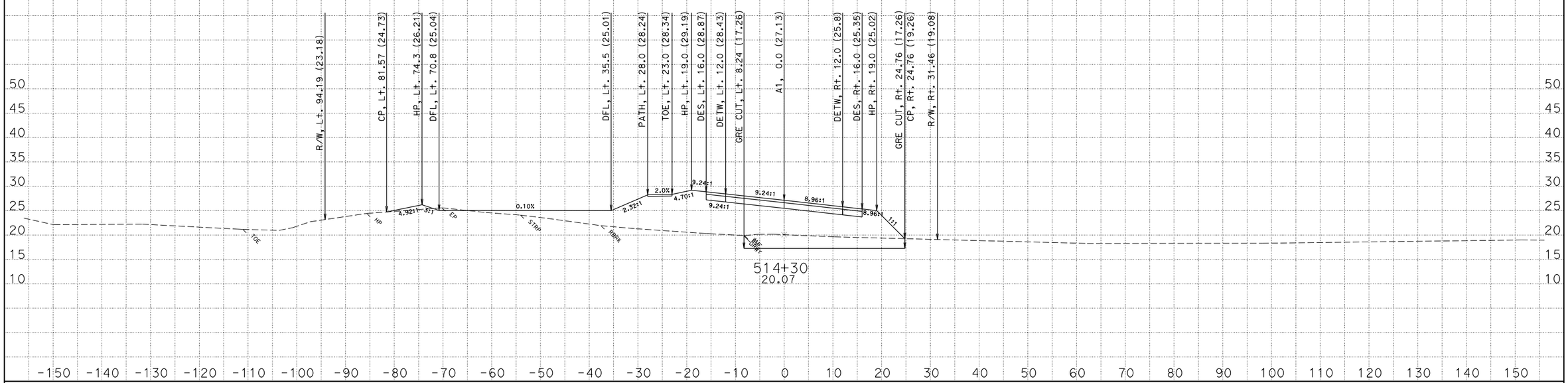
A1
CROSS SECTIONS
SHEET 133 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT





CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

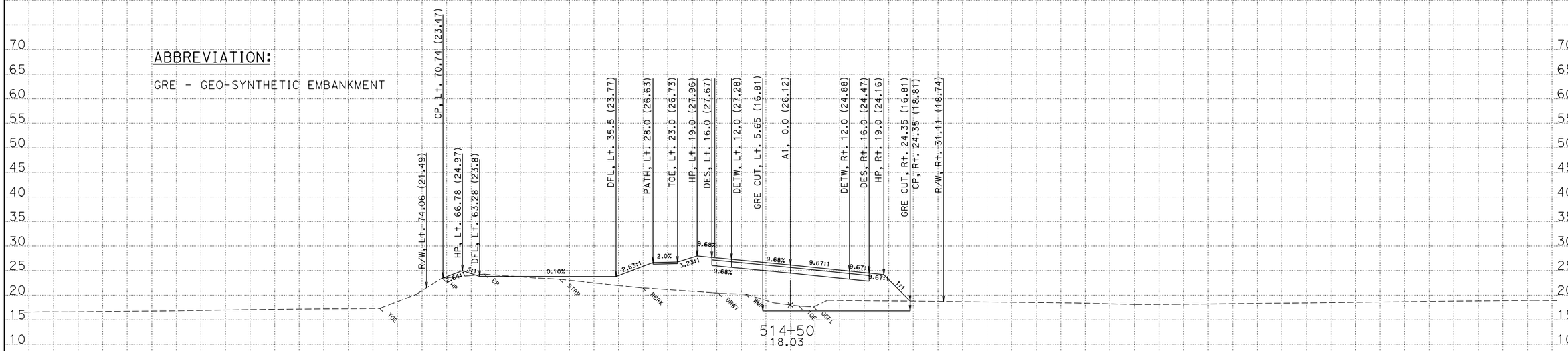
All Dimensions are US Survey Feet

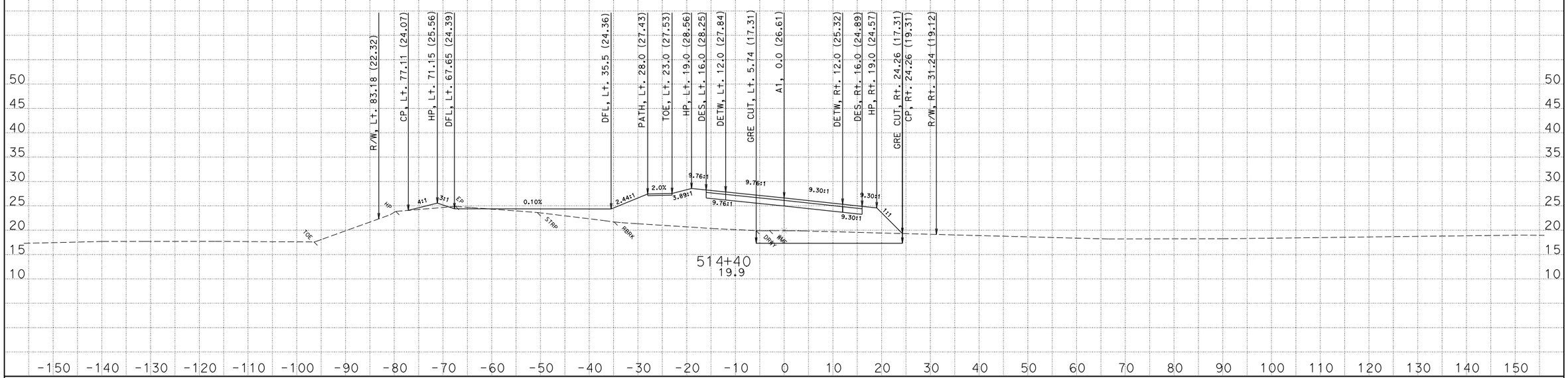
A1
CROSS SECTIONS
SHEET 134 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT





CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

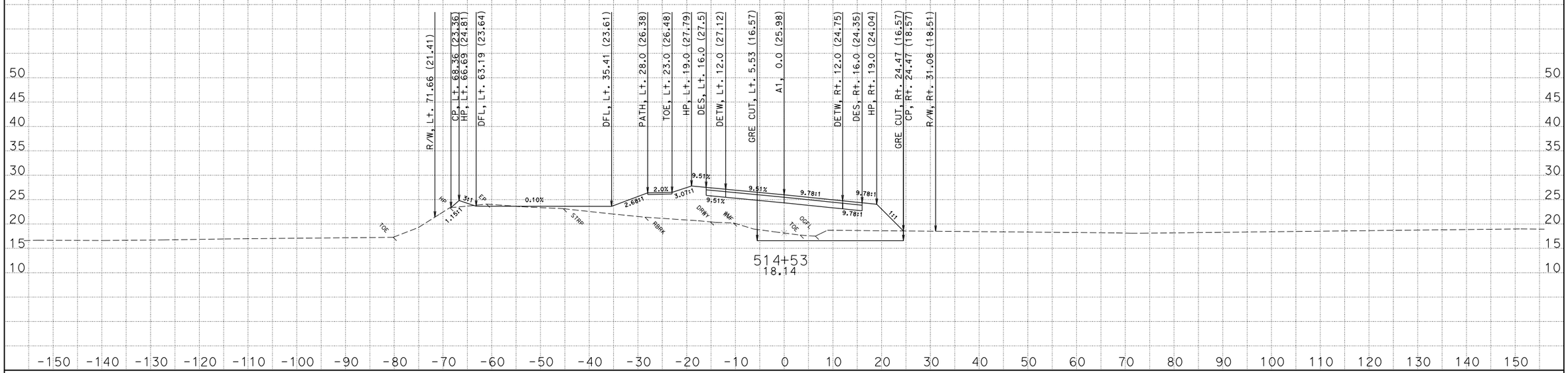
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 135 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

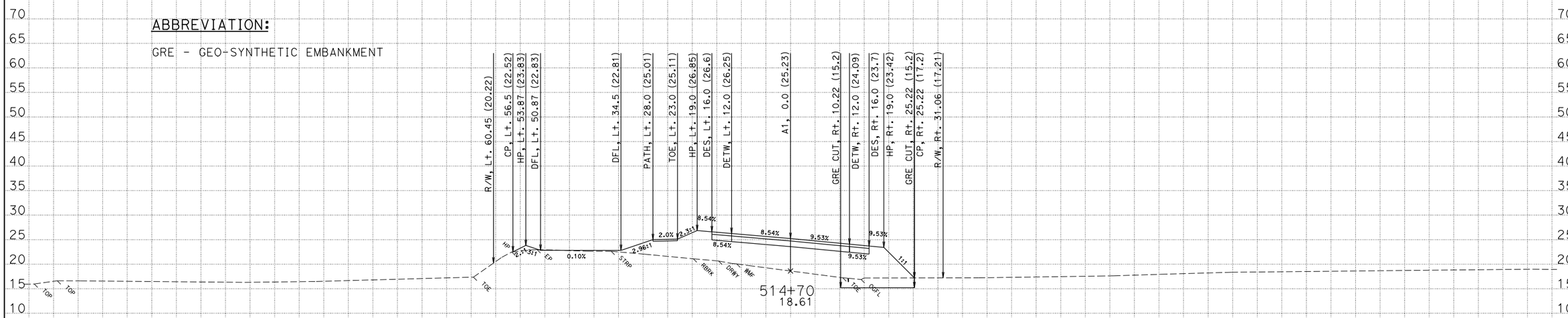
All Dimensions are US Survey Feet

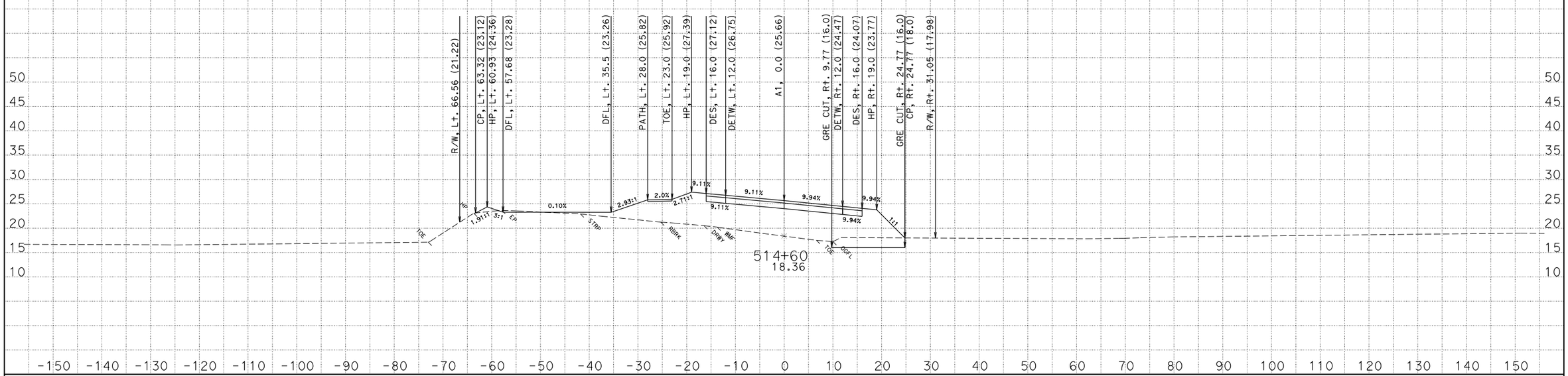
A1
CROSS SECTIONS
SHEET 136 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT





CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

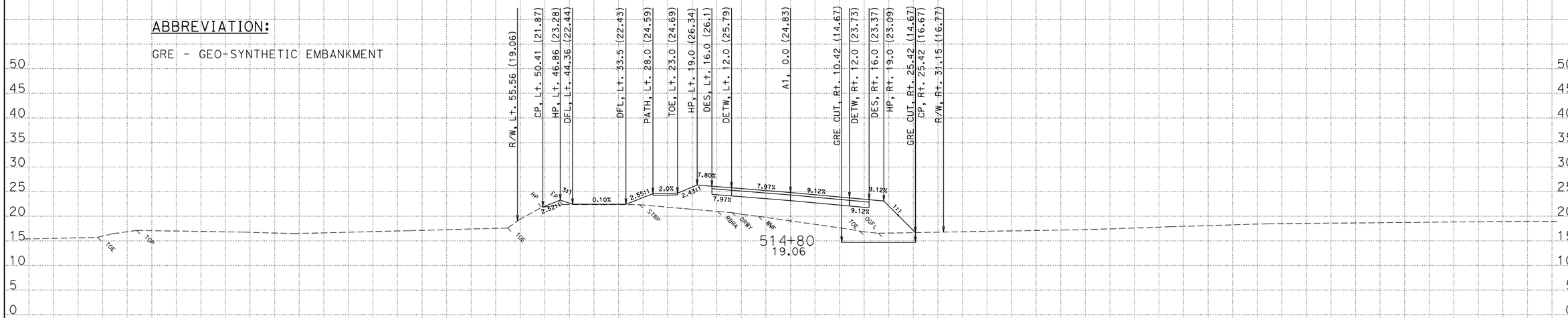
All Dimensions are US Survey Feet

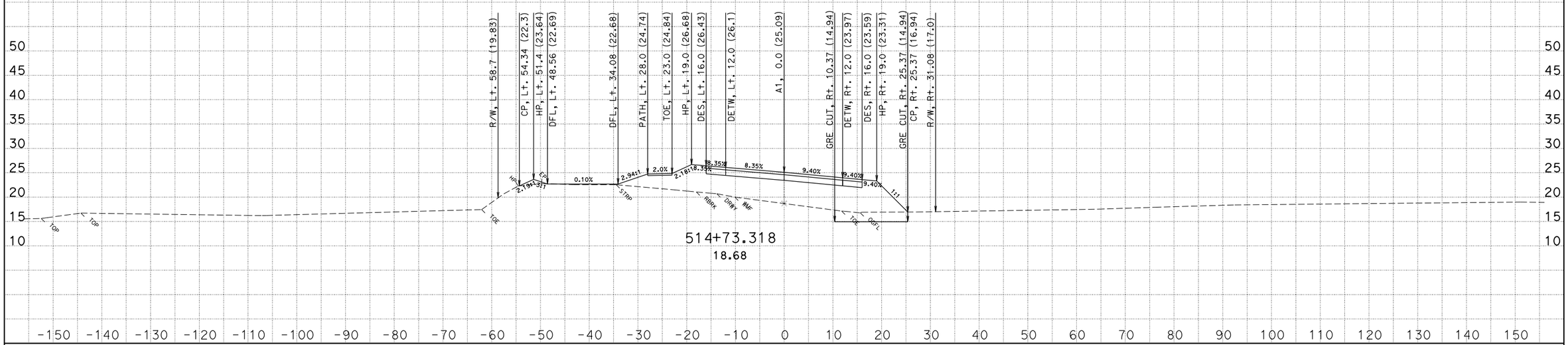
A1
CROSS SECTIONS
SHEET 137 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT





CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

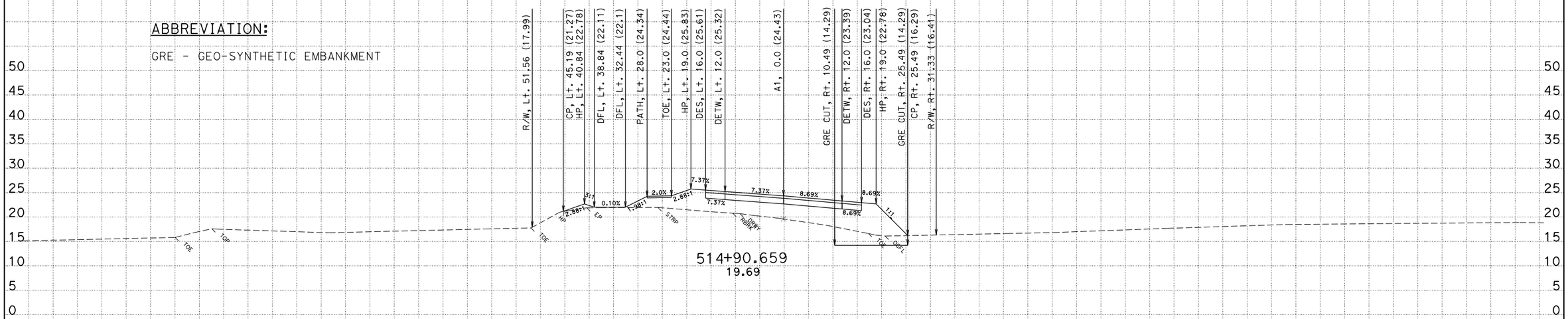
All Dimensions are US Survey Feet

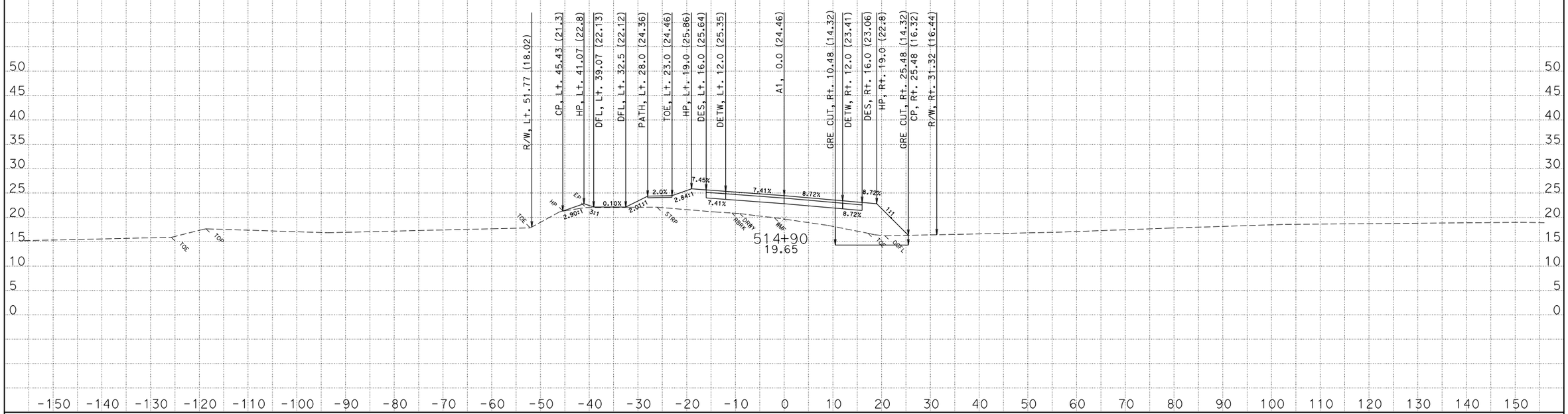
A1
CROSS SECTIONS
SHEET 138 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT





CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

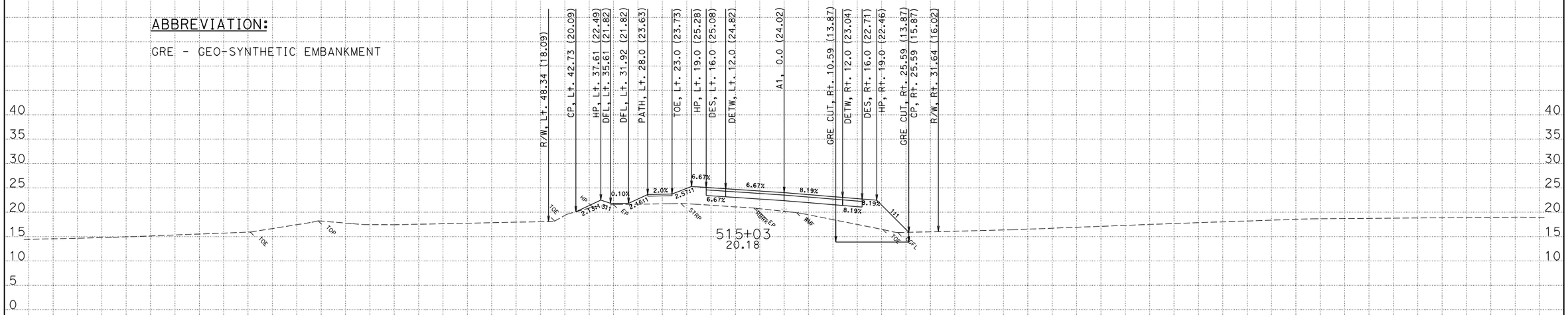
All Dimensions are US Survey Feet

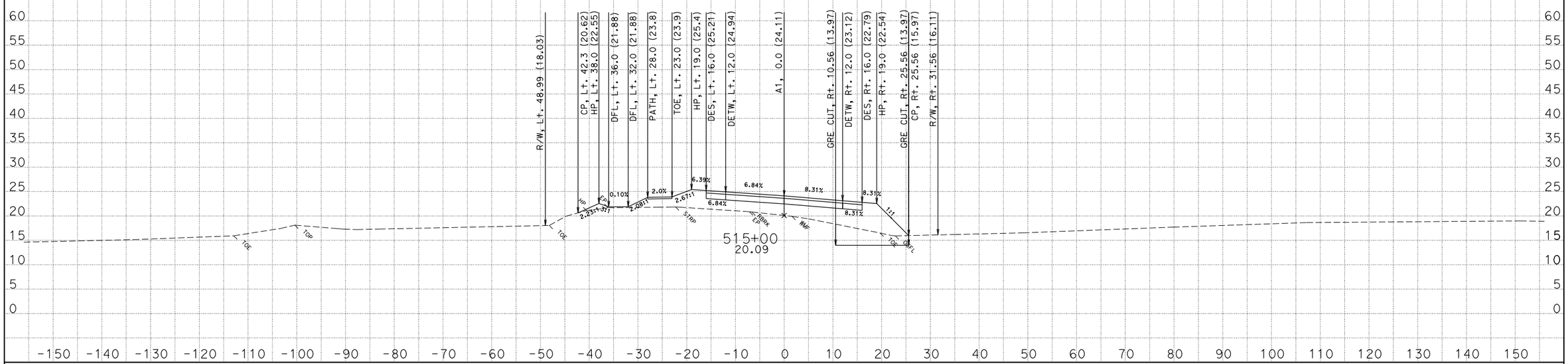
A1
CROSS SECTIONS
SHEET 139 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT





CREATED BY: David Roberts
DATE: 3/19/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

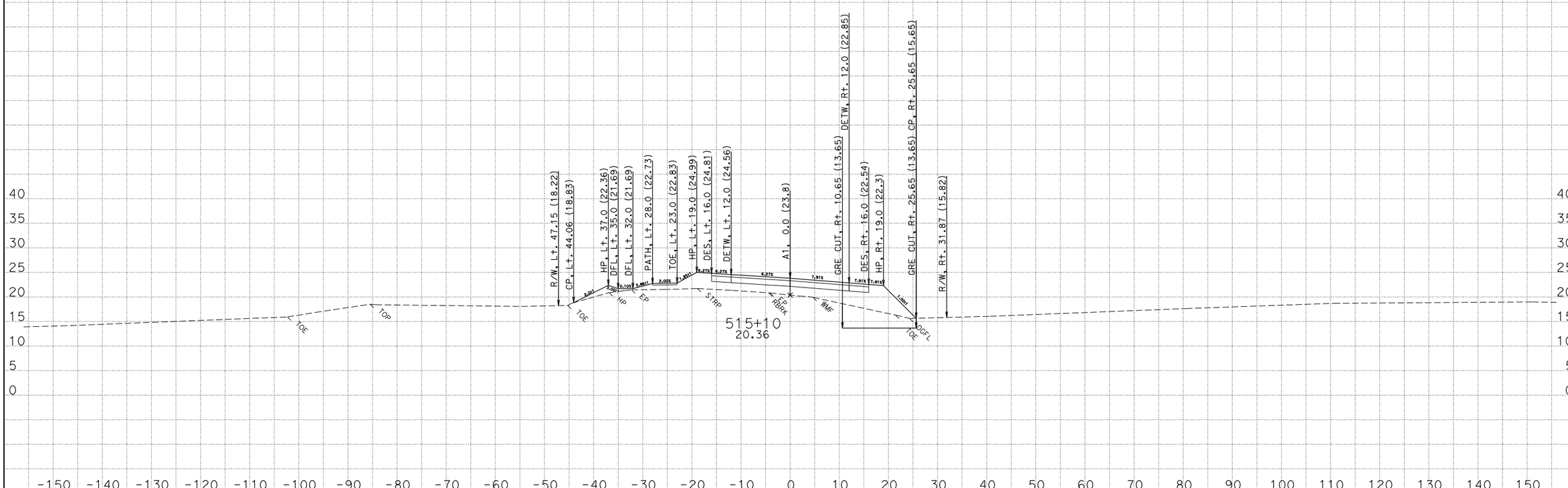
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 140 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

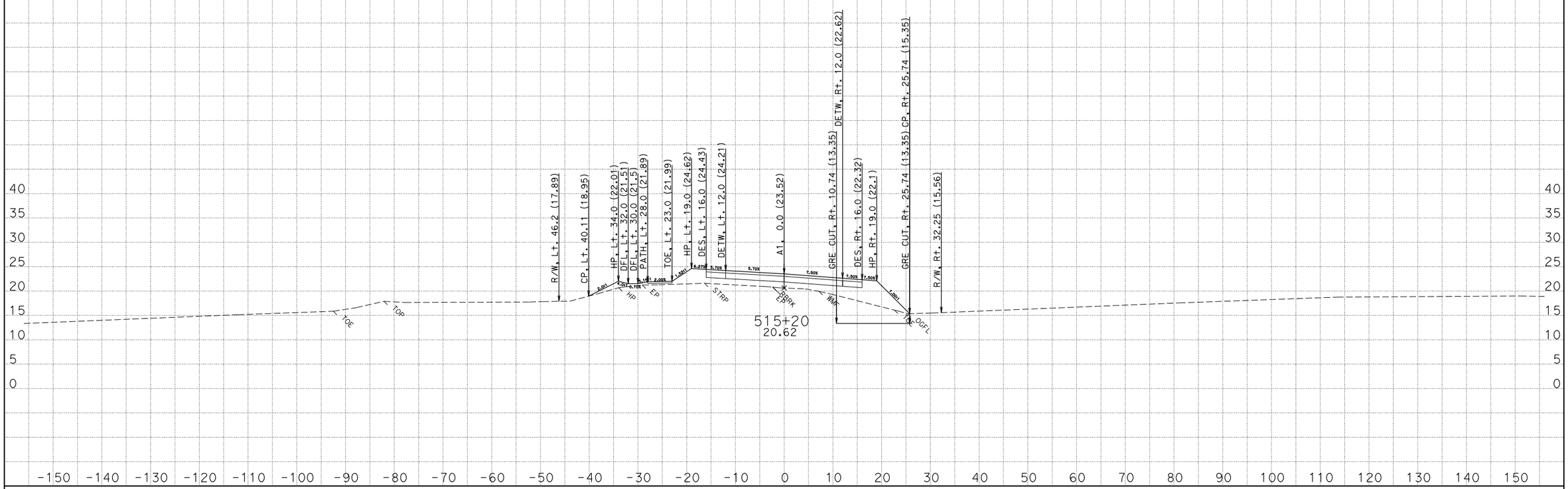
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 141 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

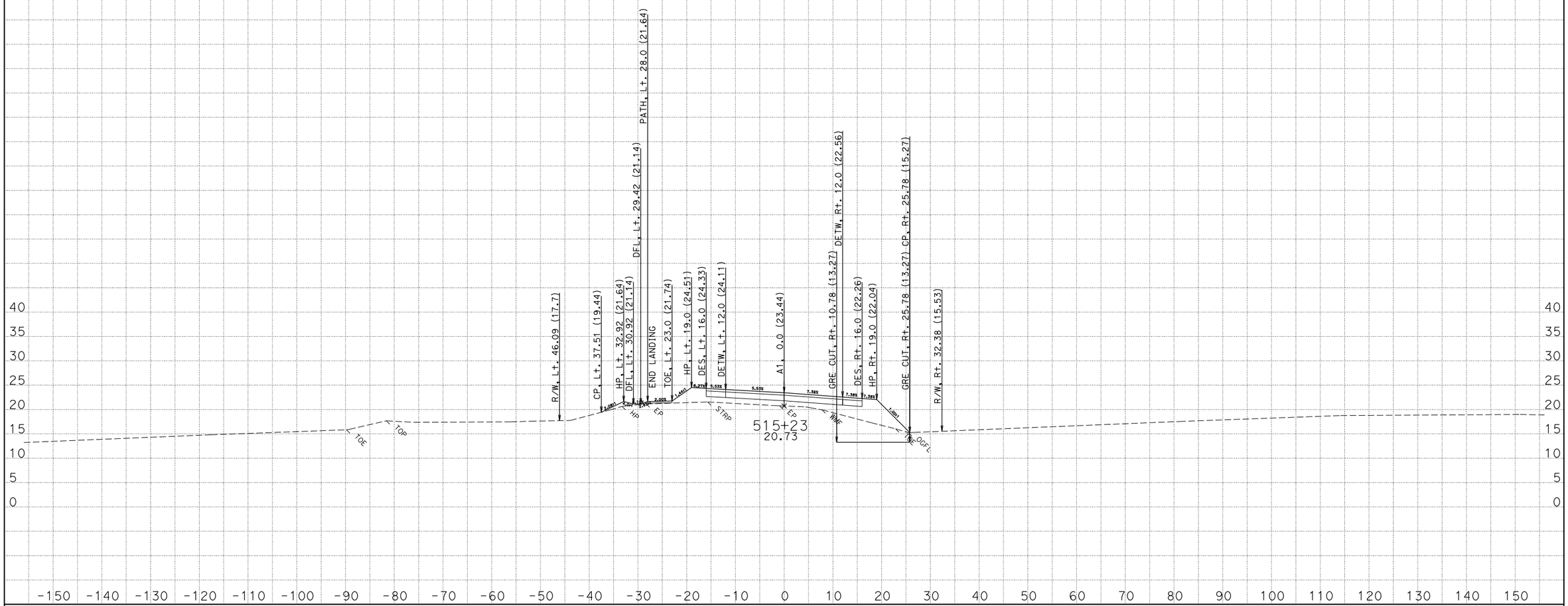
All Dimensions are US Survey Foot

A1
CROSS SECTIONS
SHEET 142 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

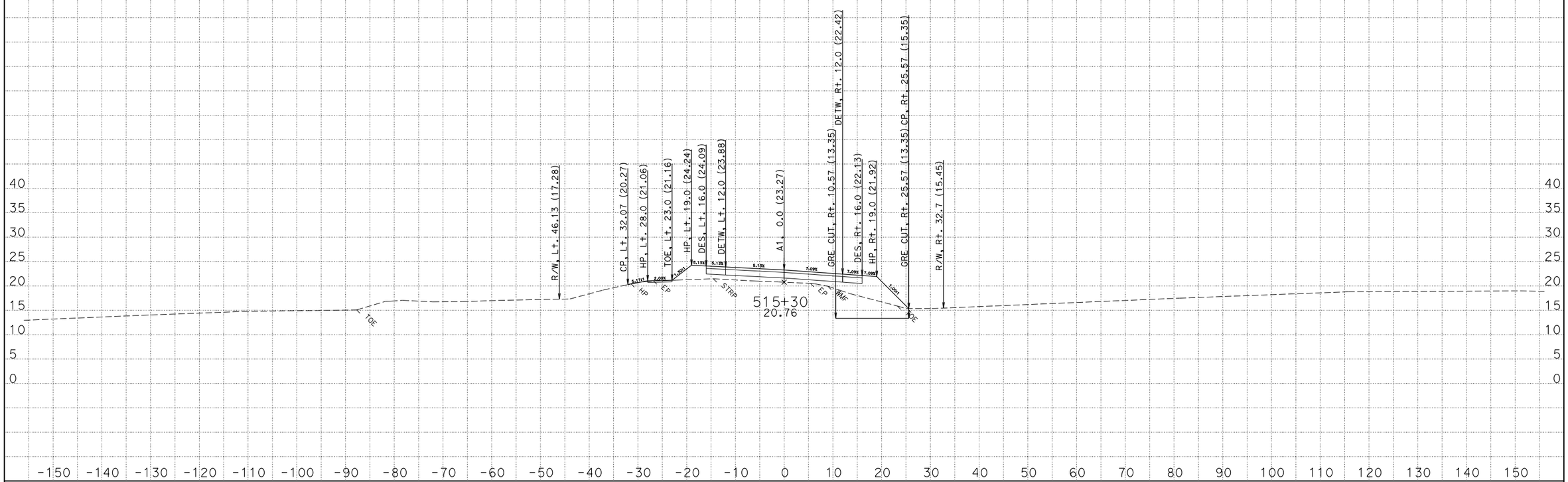
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 143 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

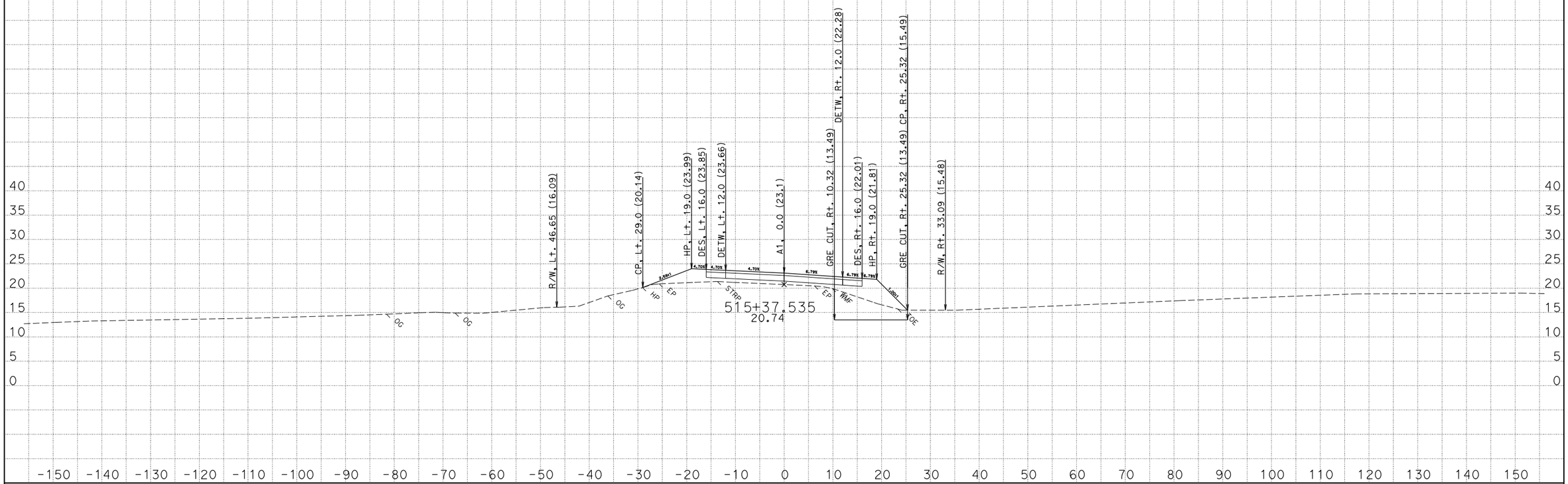
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 144 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

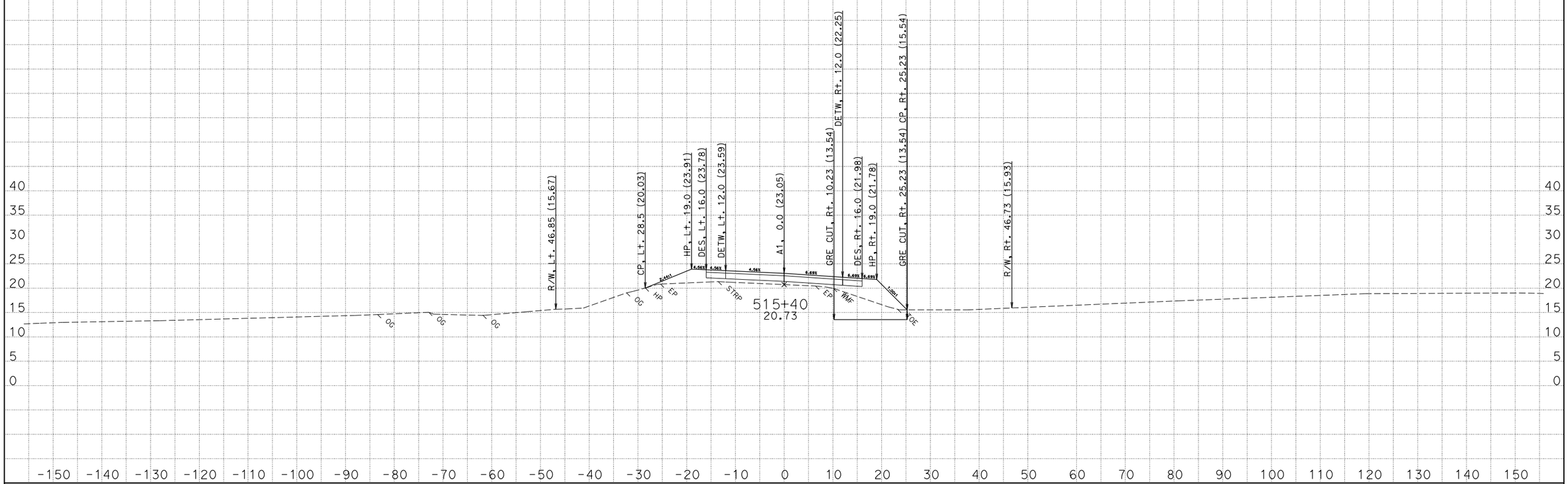
All Dimensions are US Survey Foot

A1
CROSS SECTIONS
SHEET 145 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

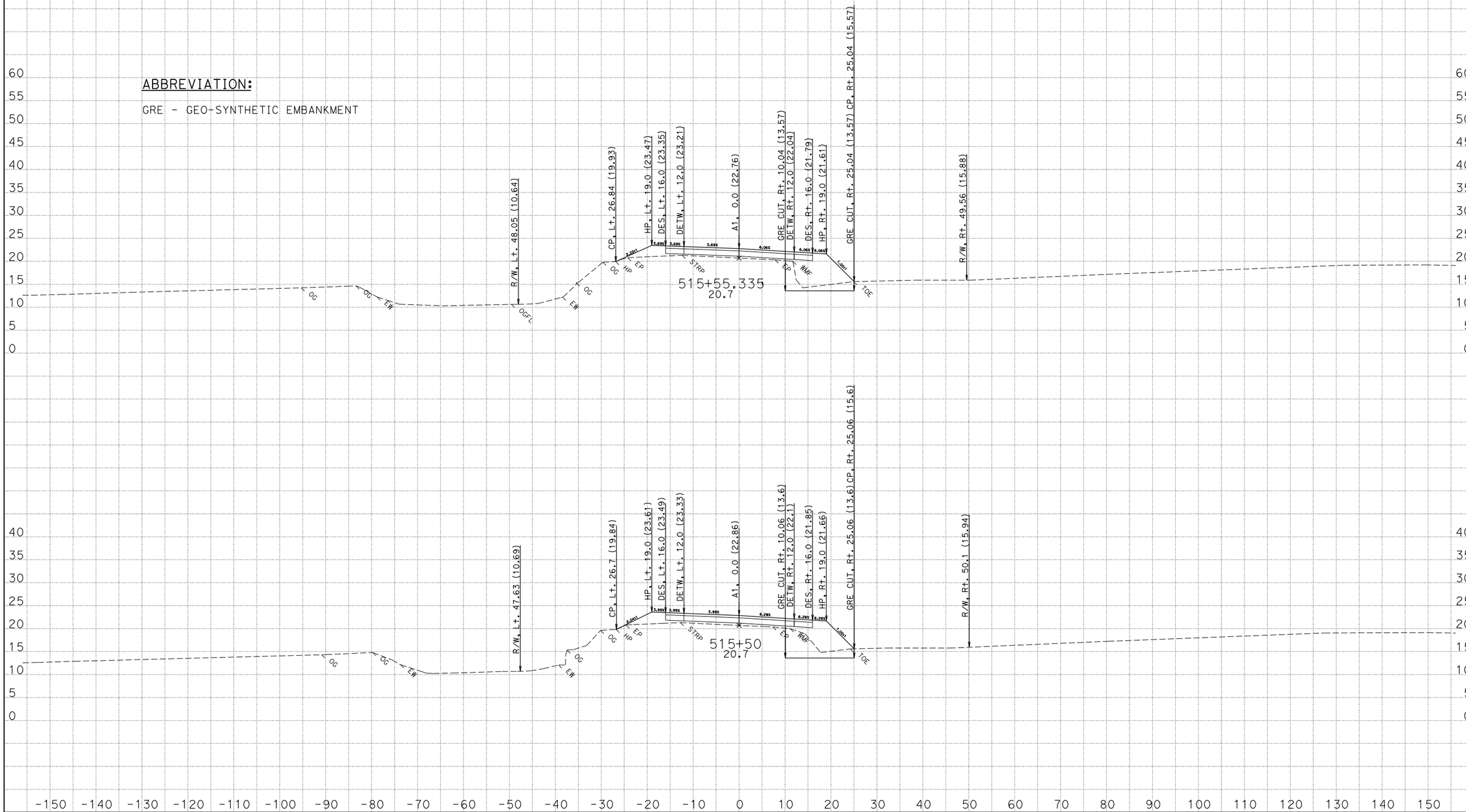
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 146 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

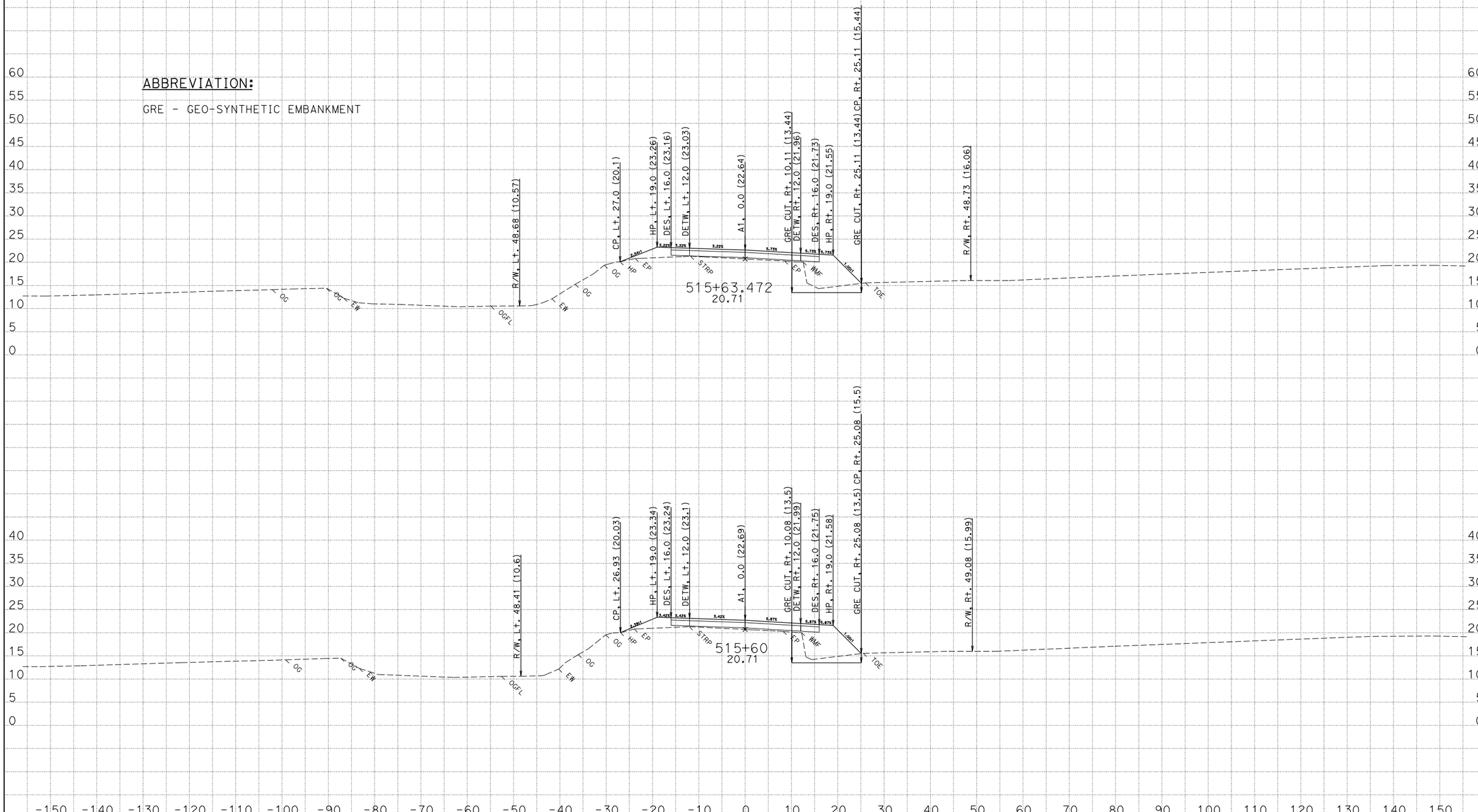
CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 147 OF 175

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

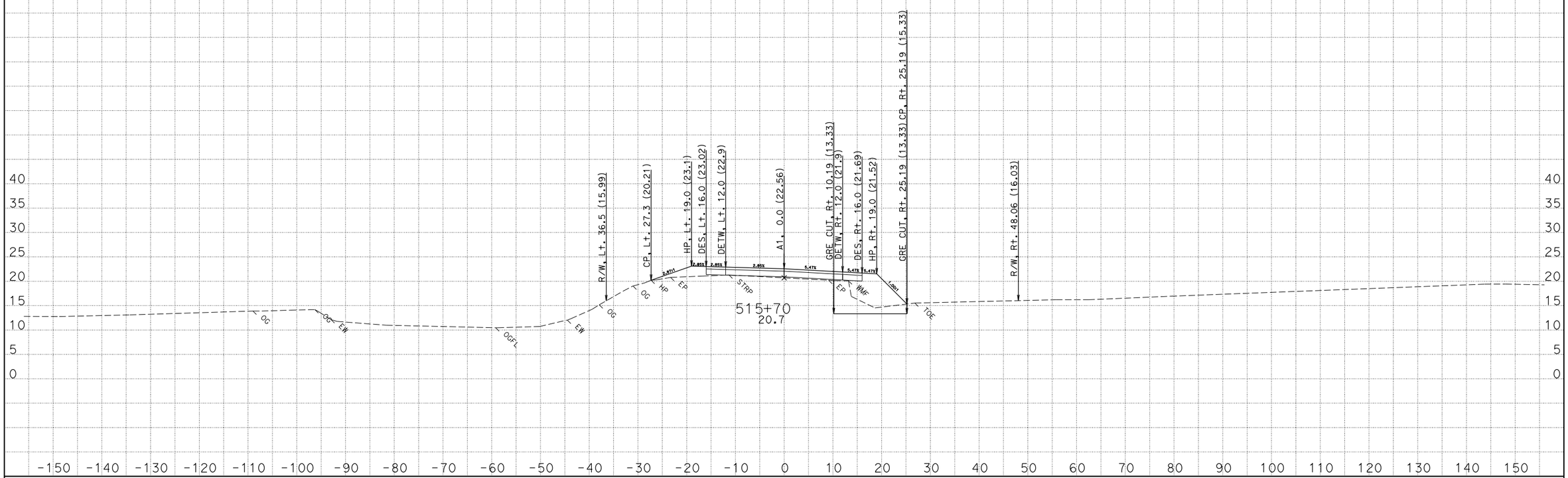
All Dimensions are US Survey Feet

A1
CROSS SECTIONS

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

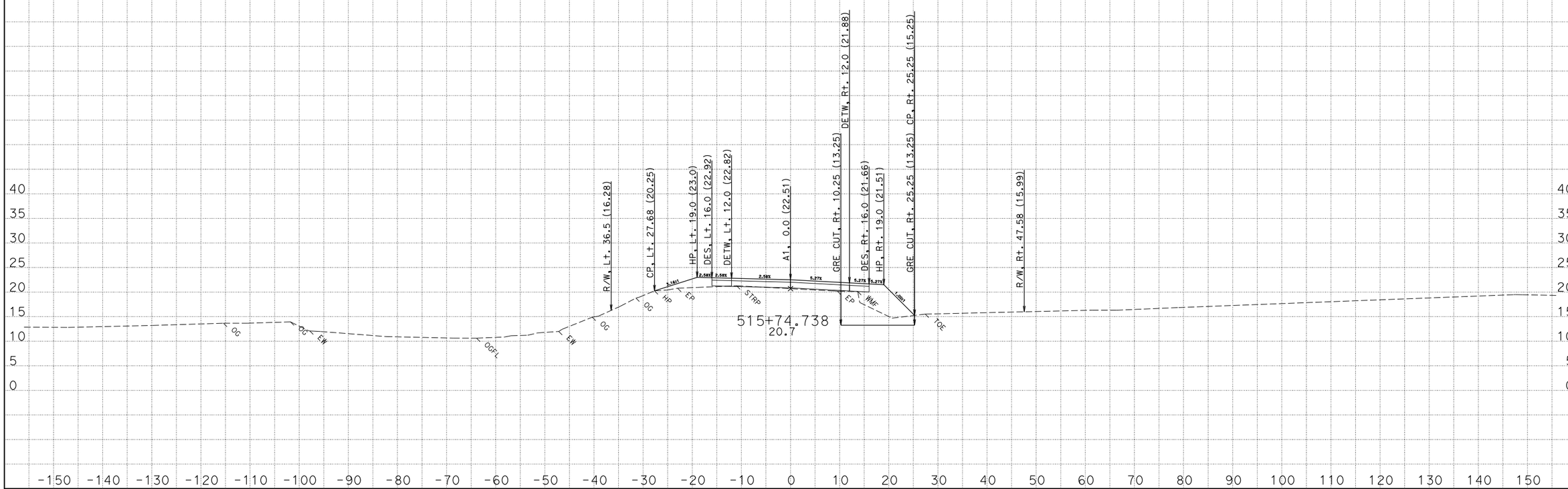
All Dimensions are US Survey Foot

A1
CROSS SECTIONS
SHEET 149 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

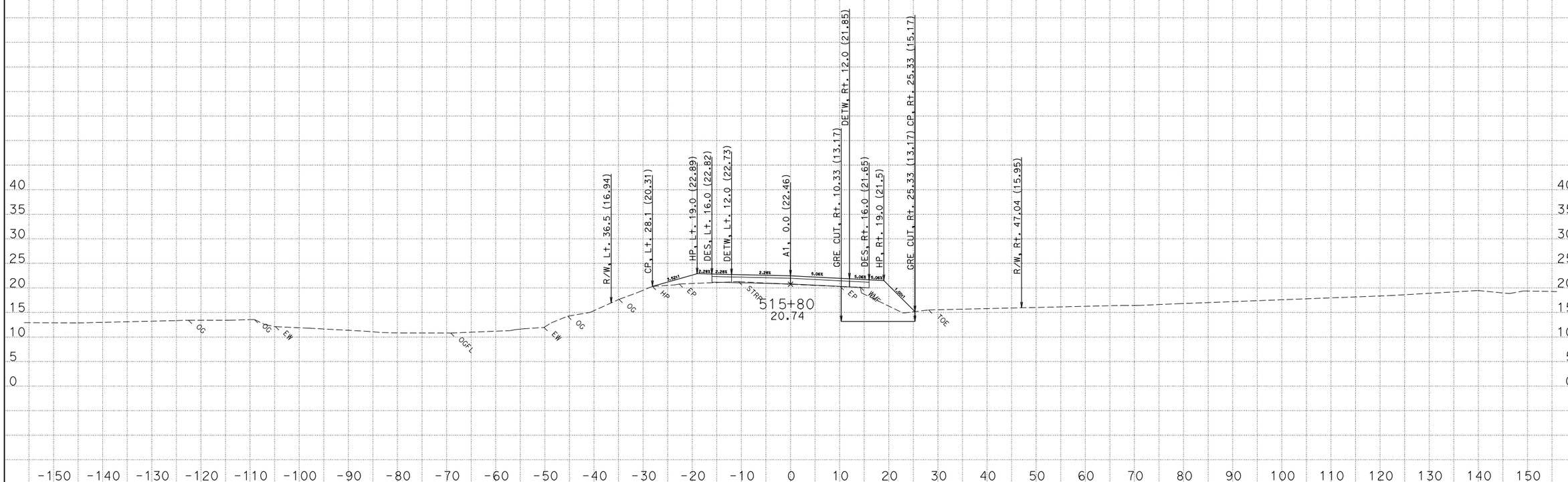
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 150 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts

DATE: 5/15/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1

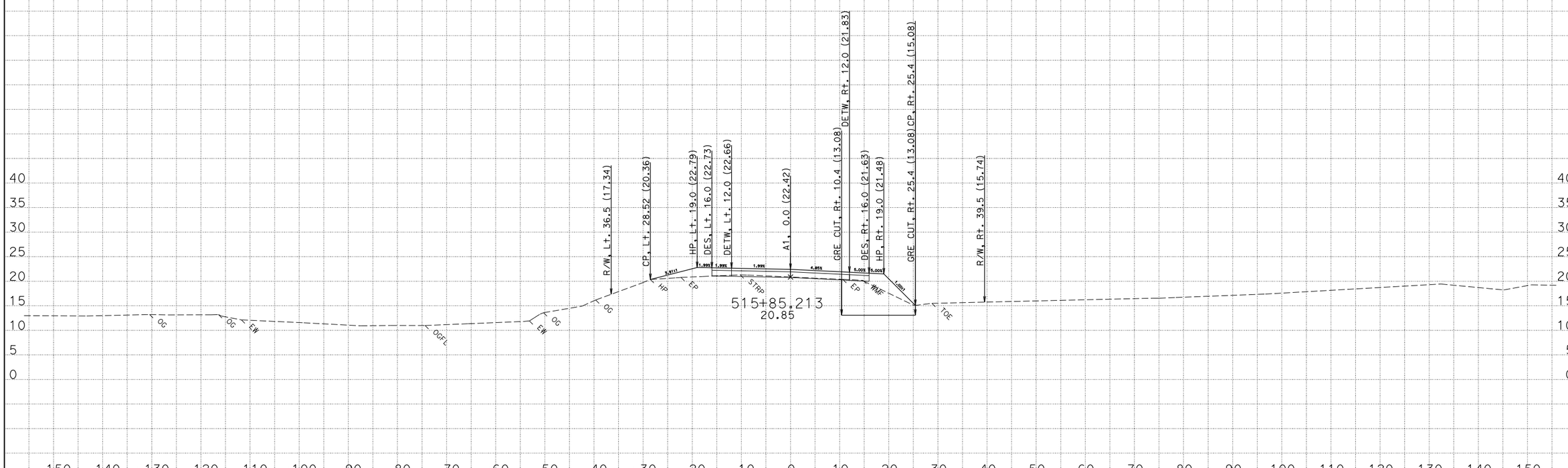
CROSS SECTIONS

SHEET 151 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

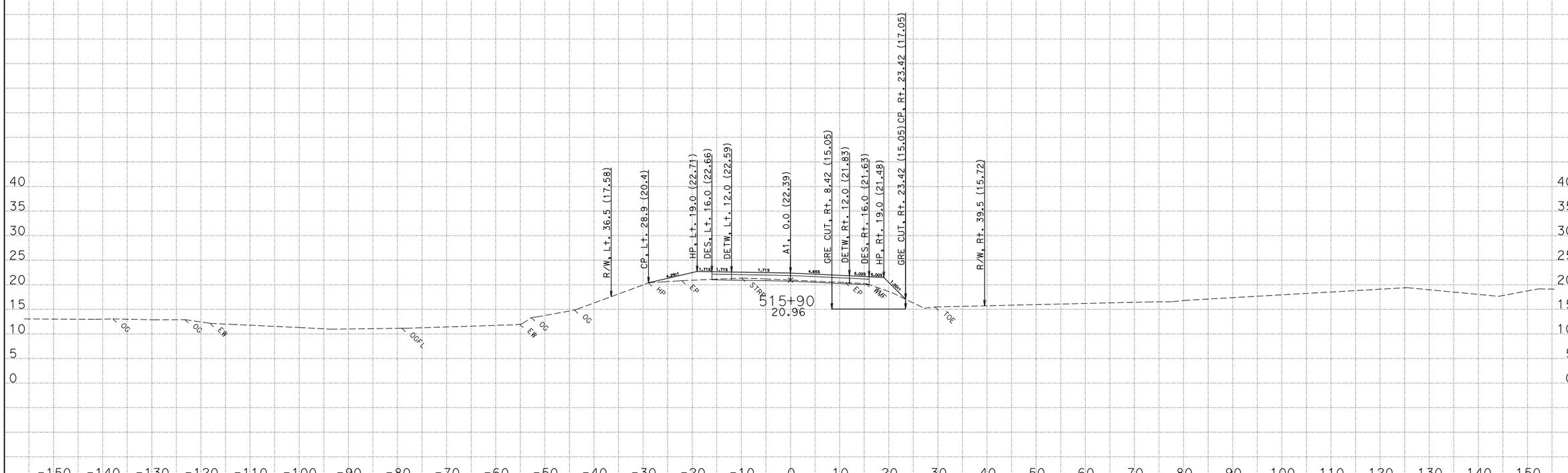
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 152 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

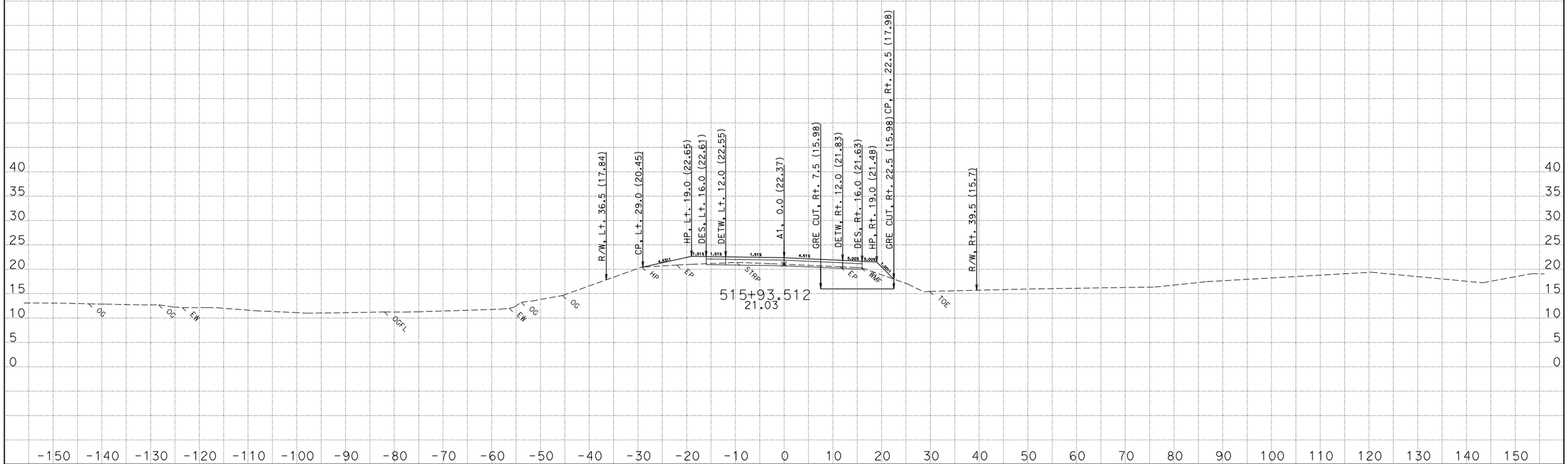
All Dimensions are US Survey Foot

A1
CROSS SECTIONS
SHEET 153 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



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DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

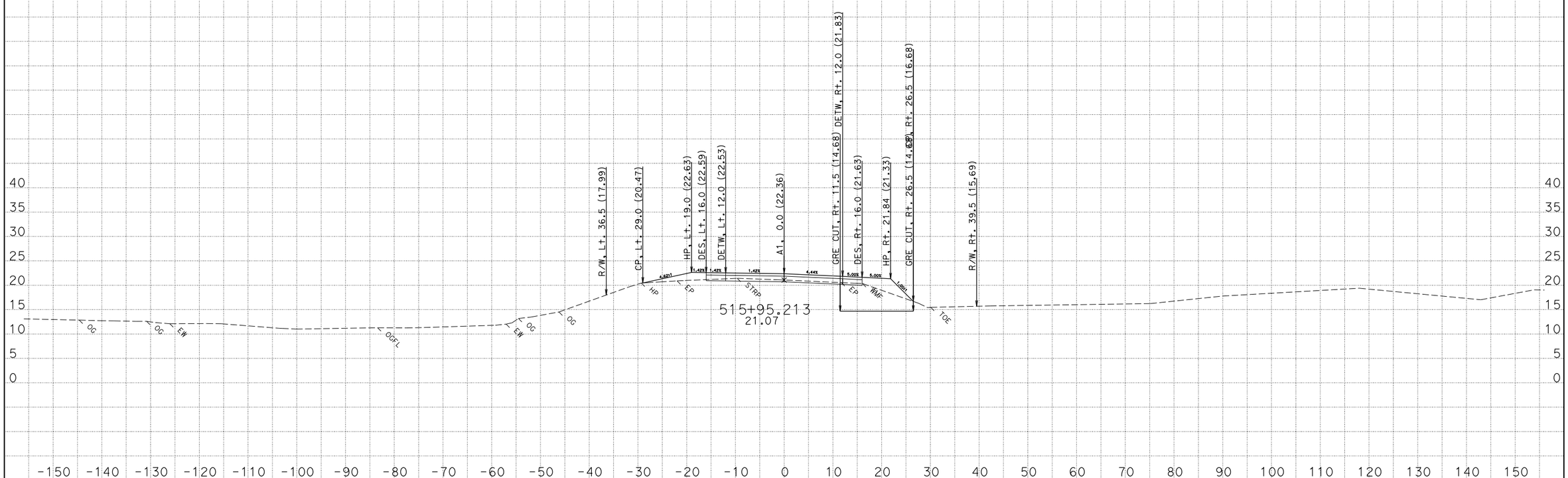
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 154 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

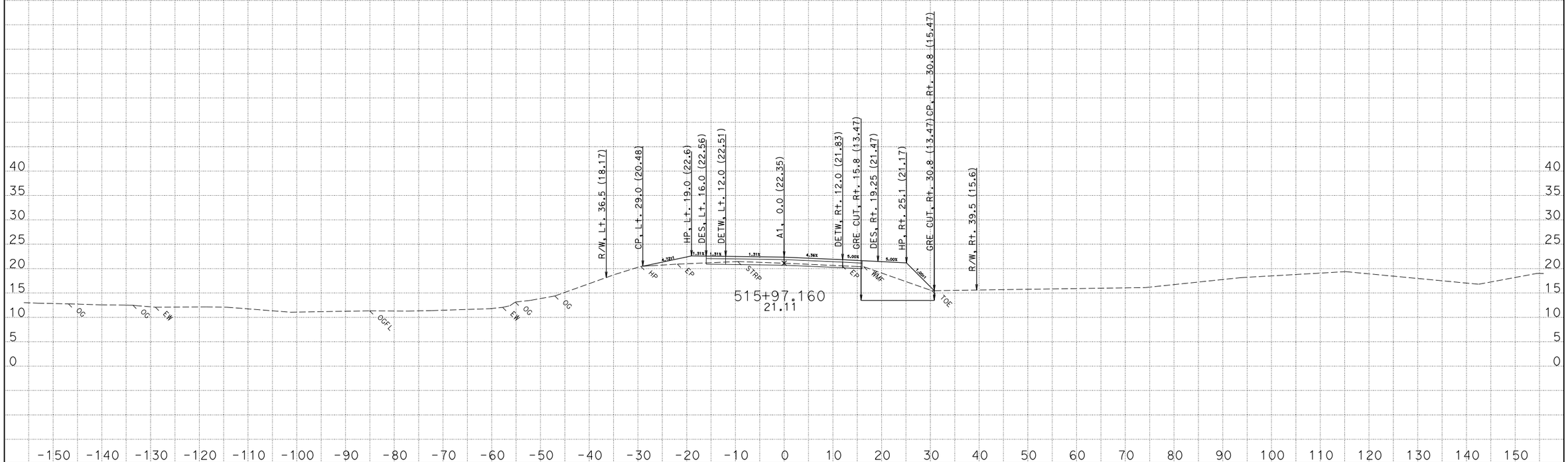
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 155 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

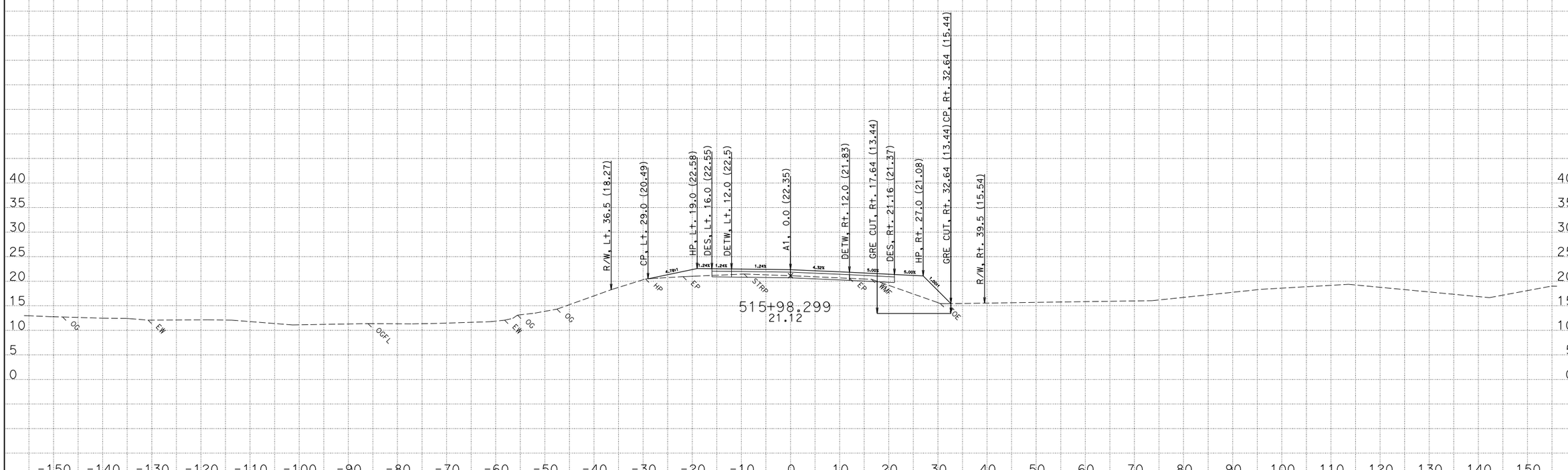
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 156 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

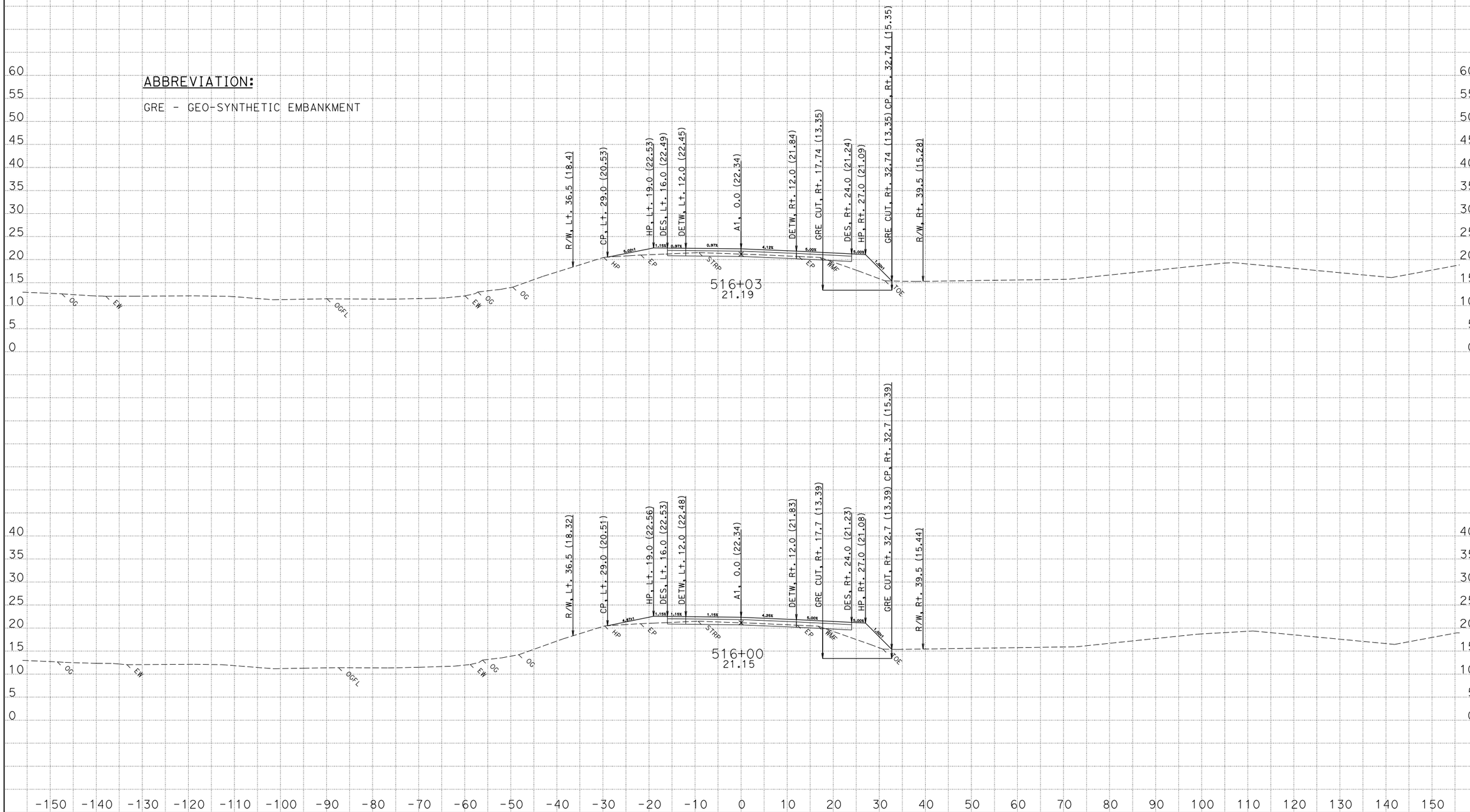
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 157 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts

DATE: 5/15/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1

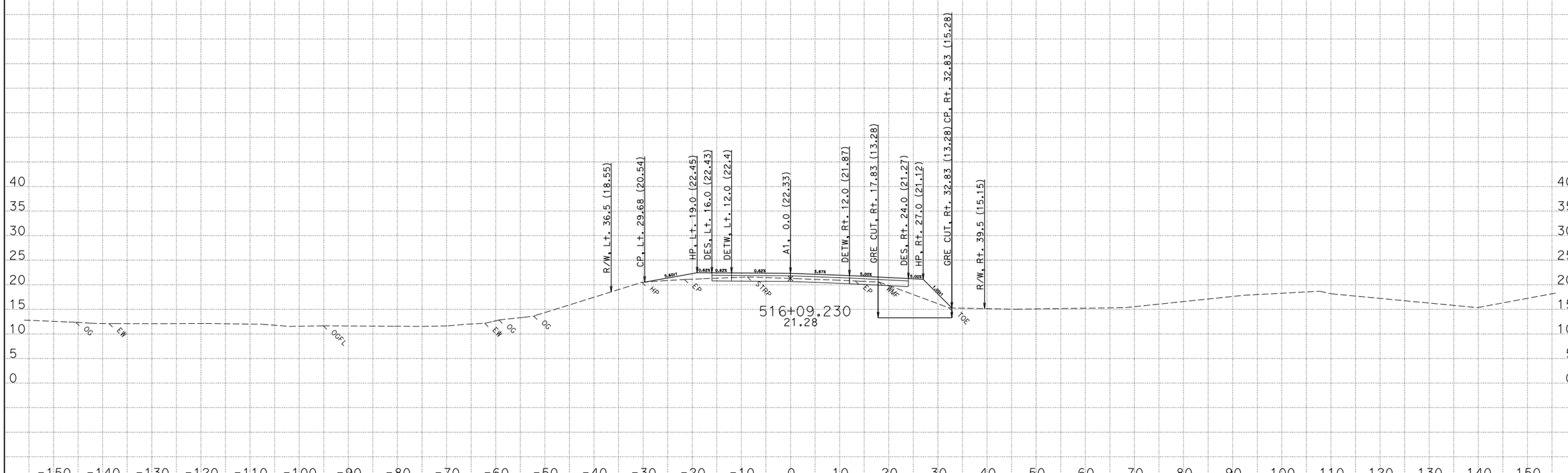
CROSS SECTIONS

SHEET 158 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

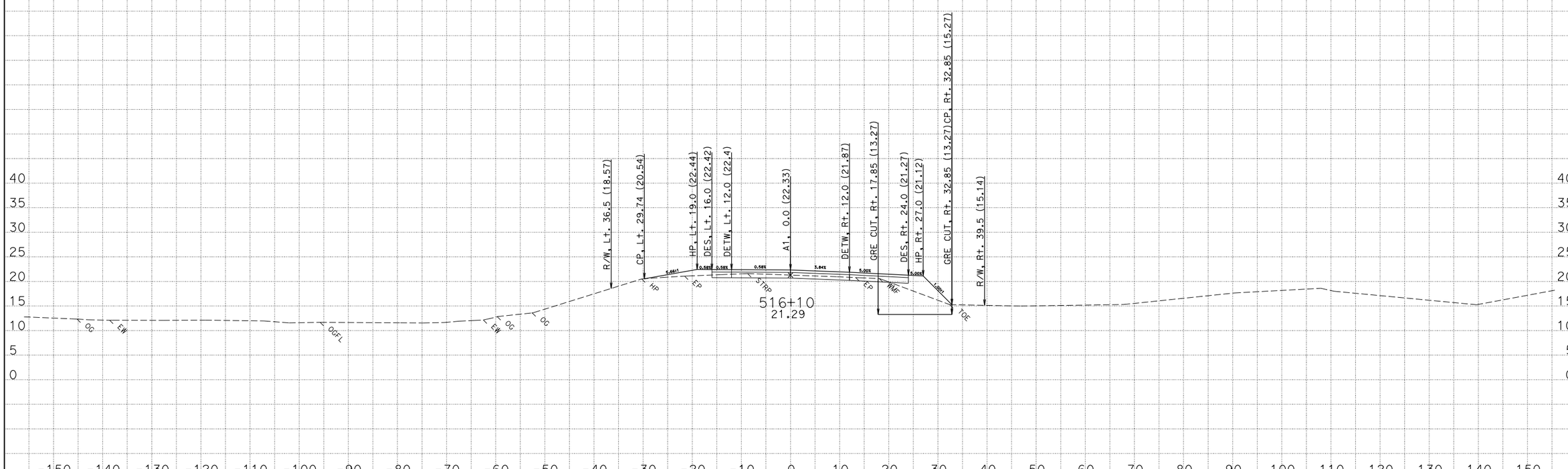
All Dimensions are US Survey Foot

A1
CROSS SECTIONS
SHEET 159 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

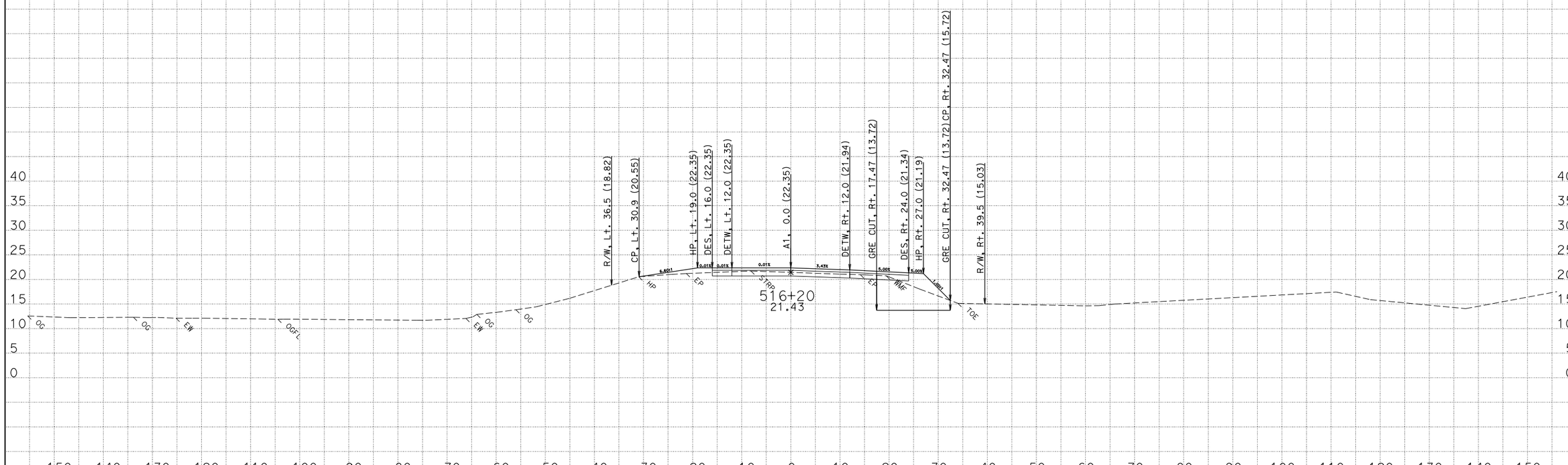
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 160 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

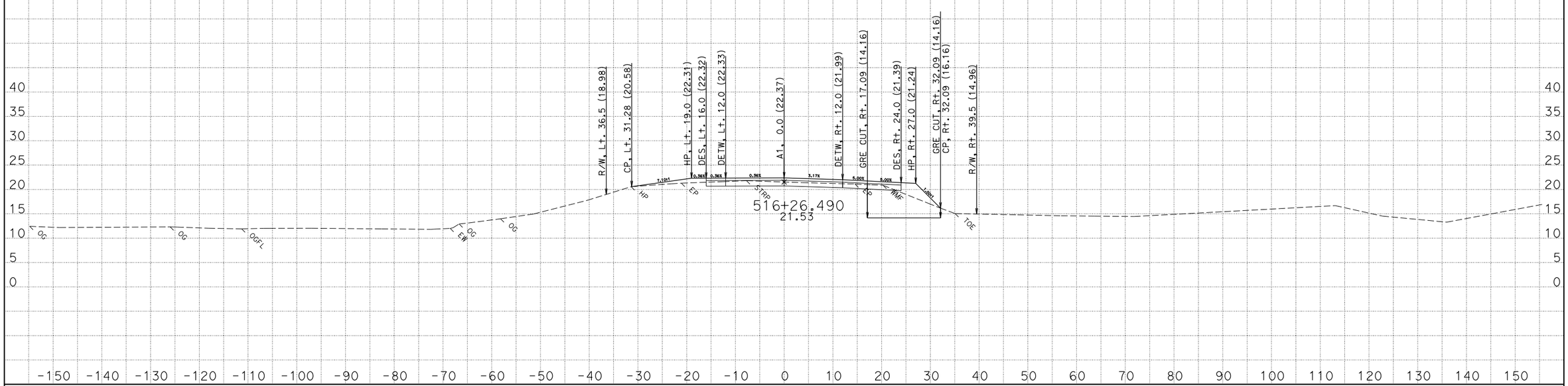
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 161 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/15/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

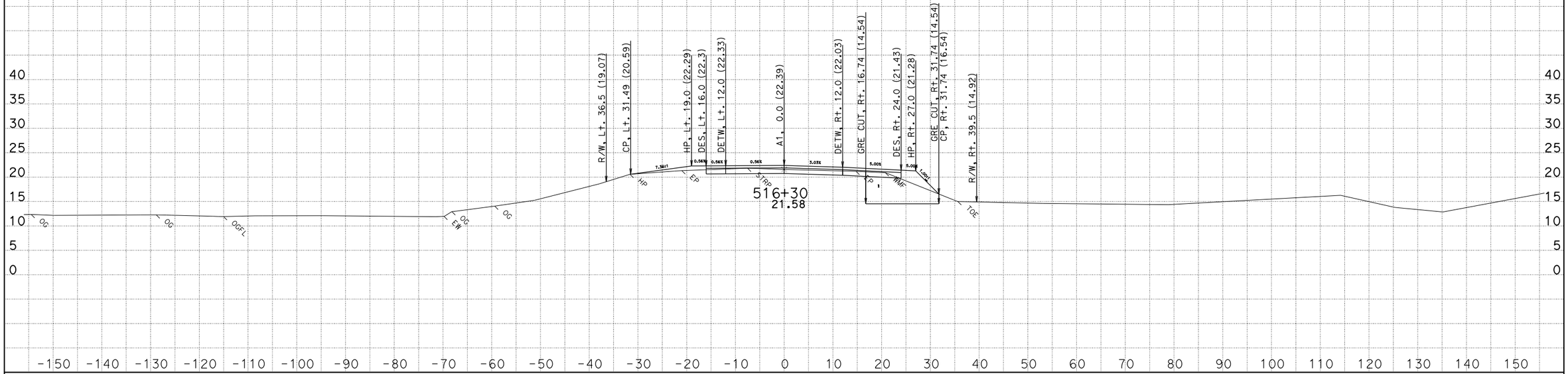
All Dimensions are US Survey Foot

A1
CROSS SECTIONS
SHEET 162 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/17/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

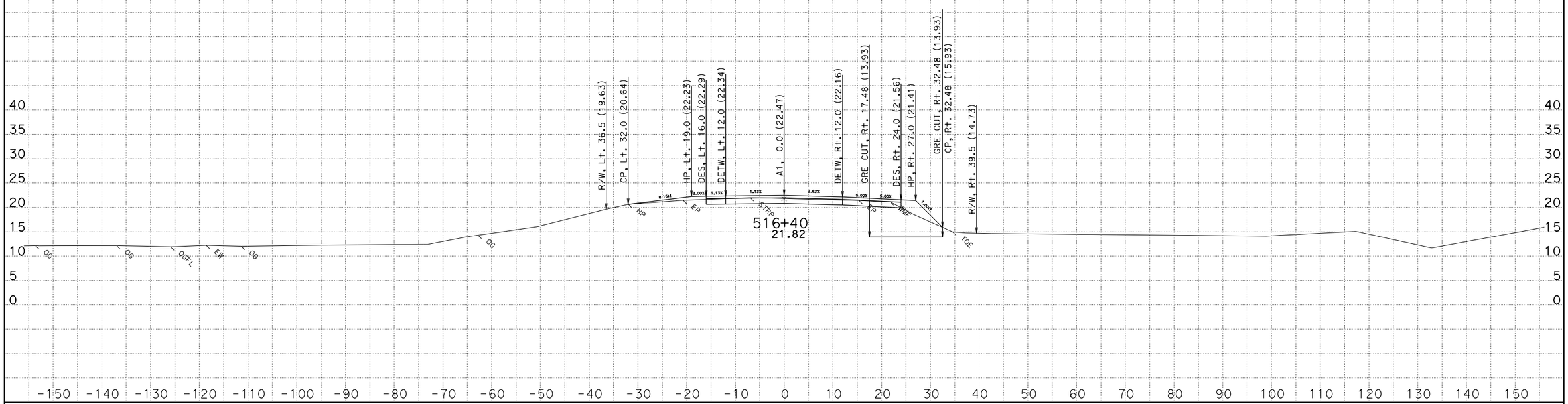
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 163 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/17/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

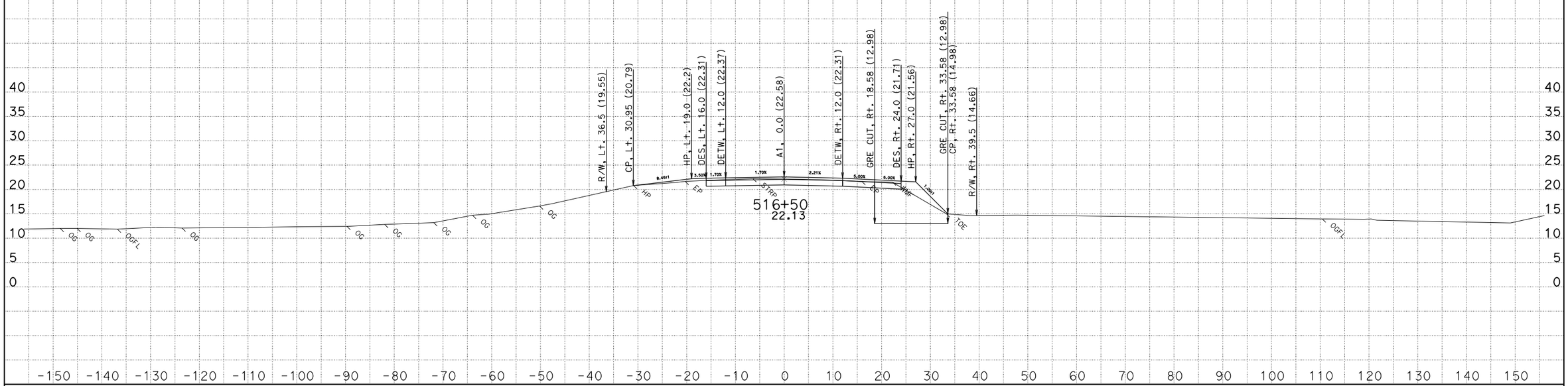
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 164 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/17/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

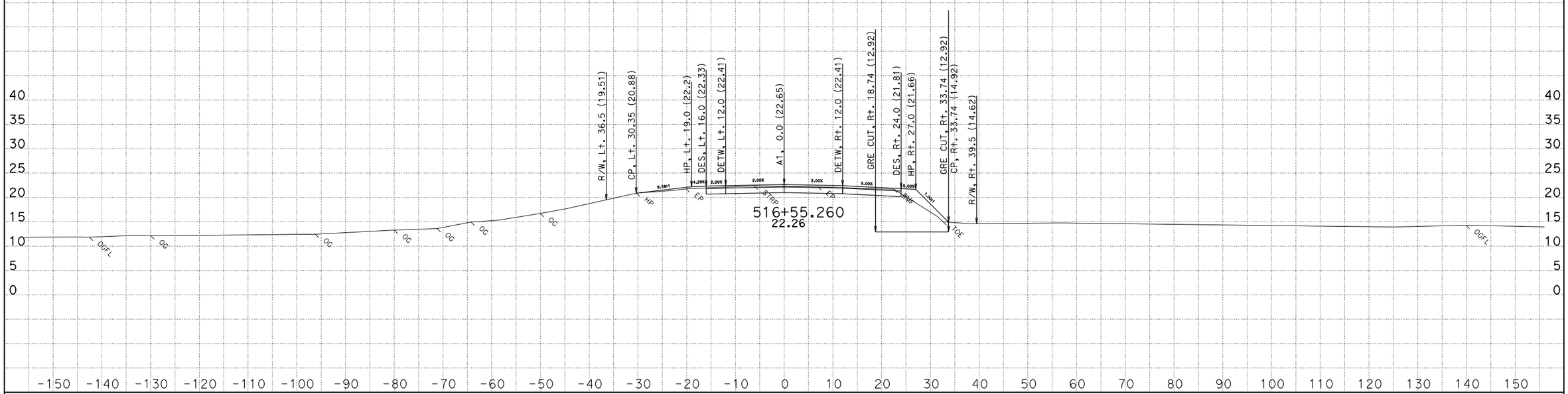
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 165 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/17/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

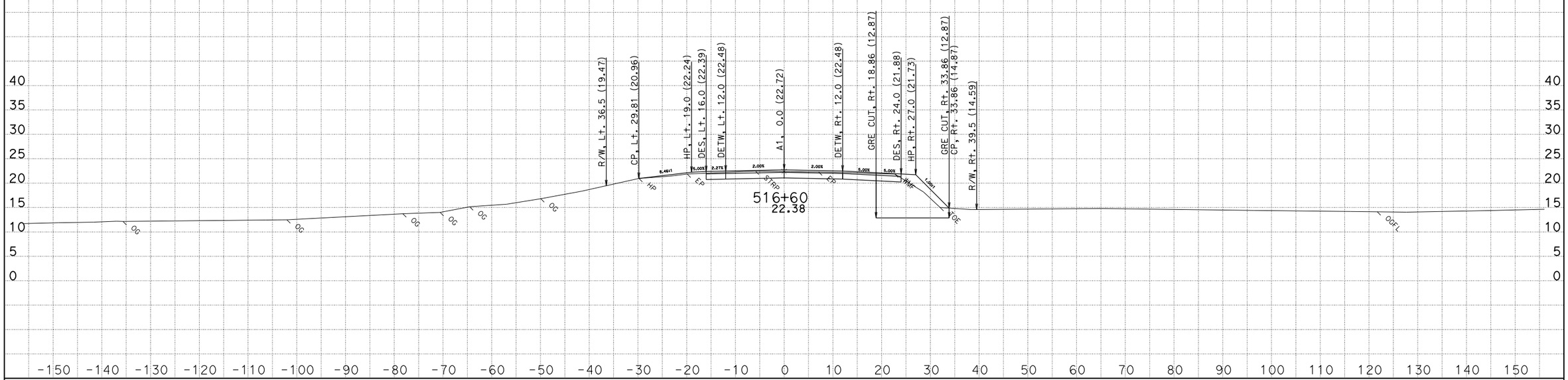
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 166 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/17/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

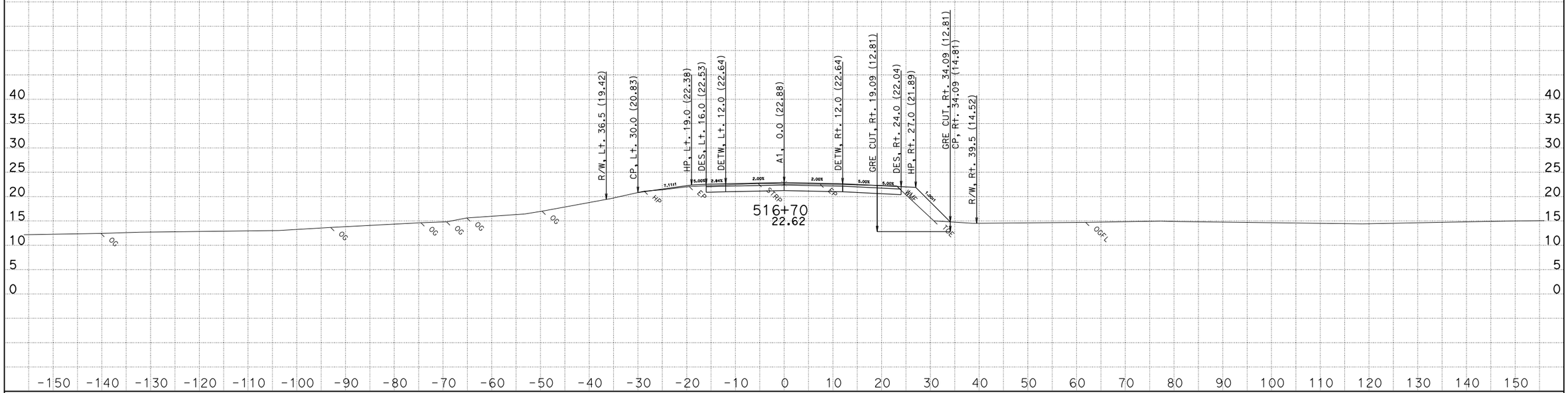
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 167 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts

DATE: 5/17/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

A1

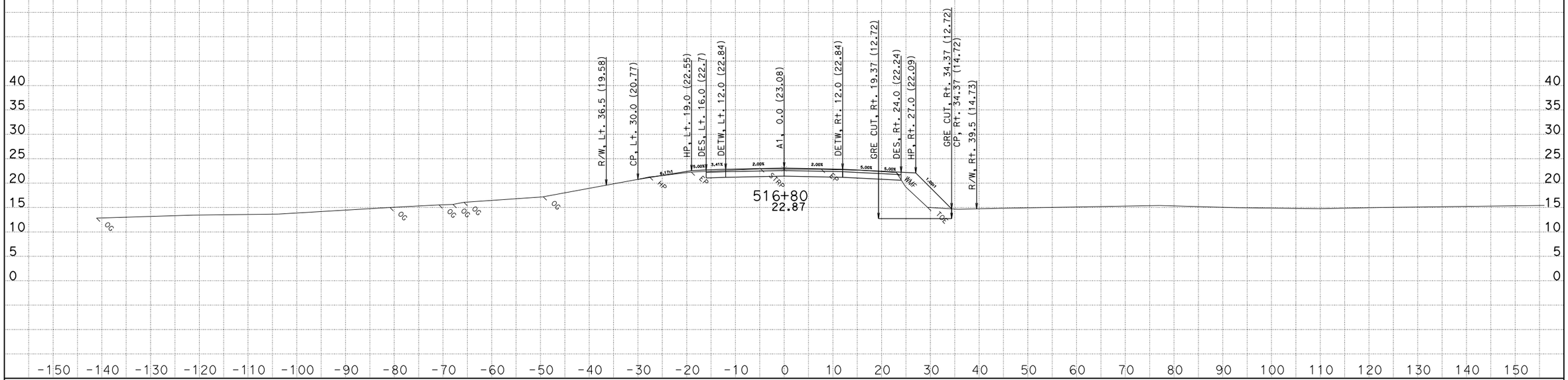
CROSS SECTIONS

SHEET 168 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/17/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

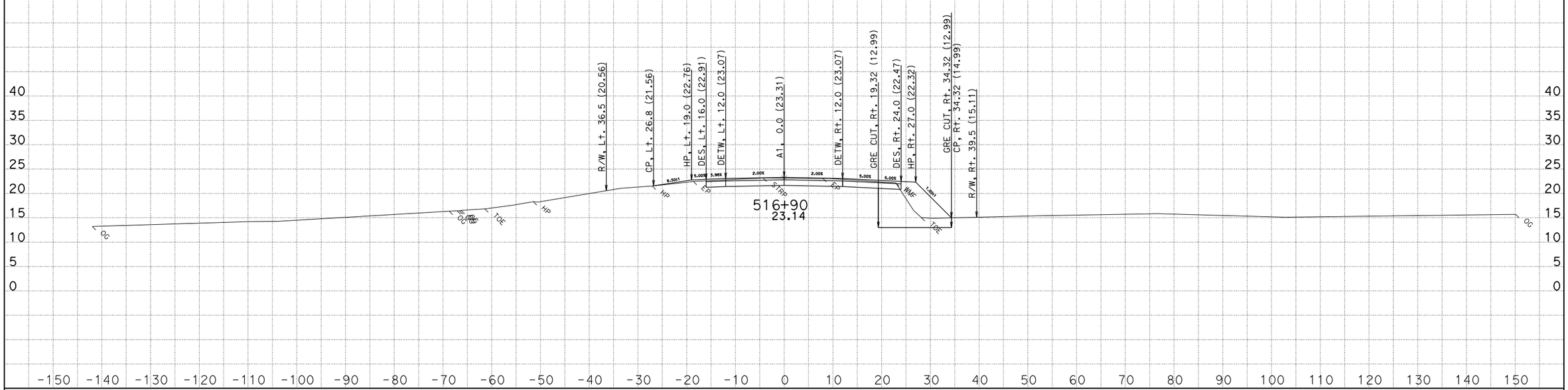
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 169 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/17/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

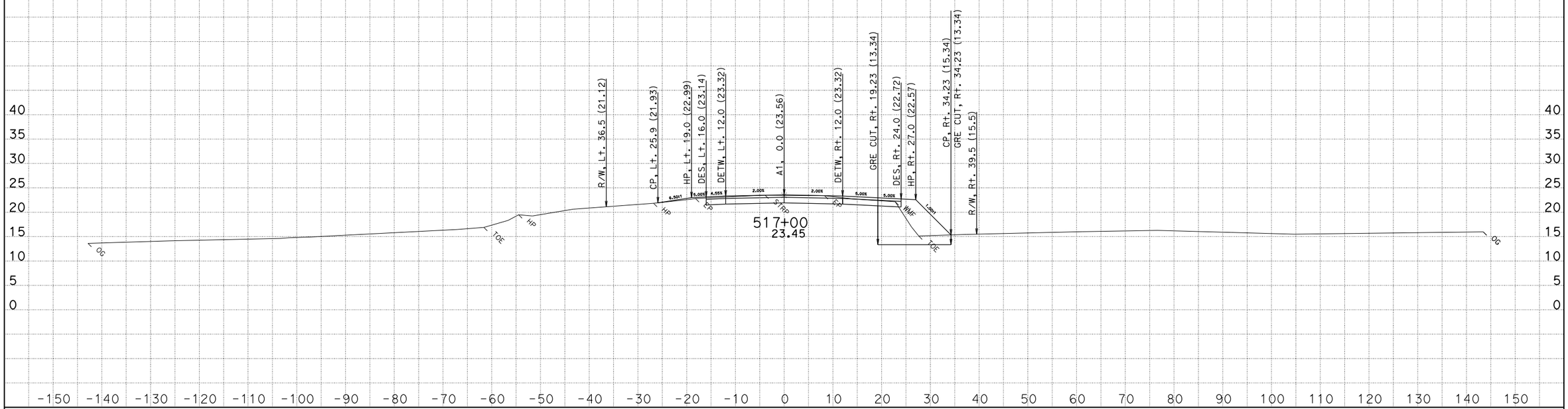
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 170 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/17/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

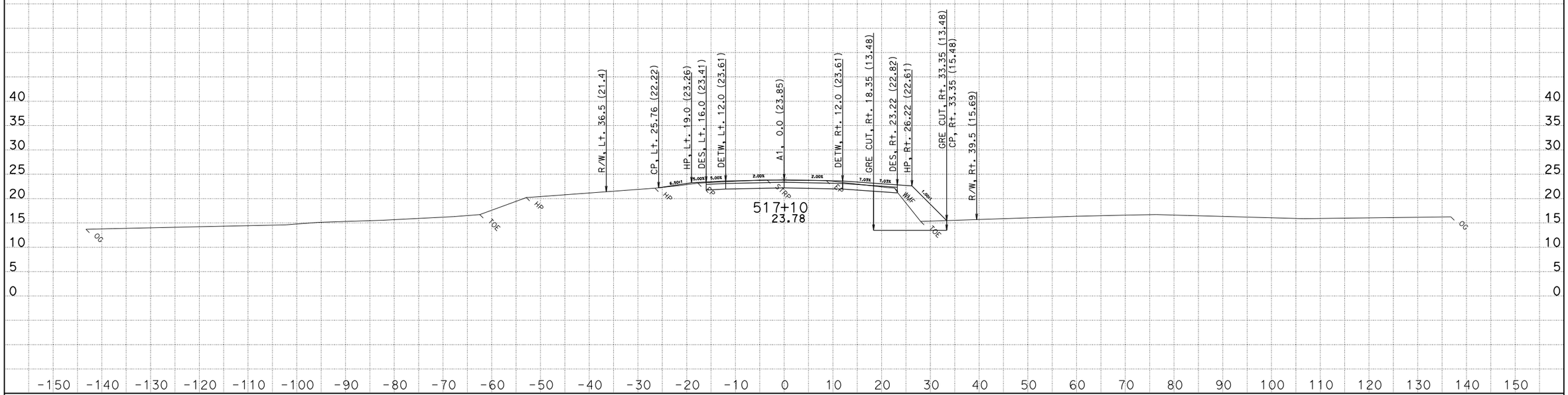
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 171 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/17/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

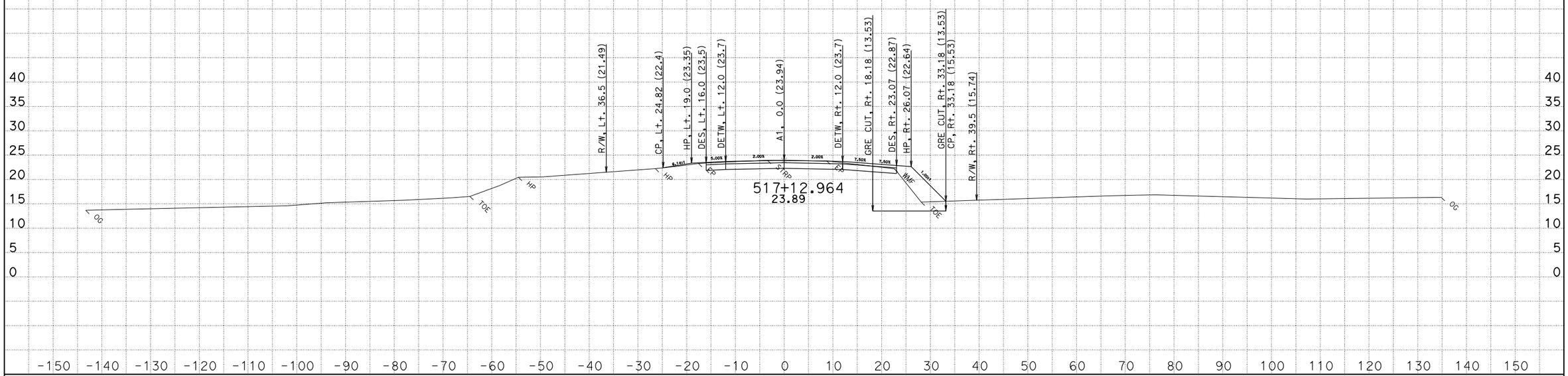
All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 172 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts

DATE: 5/17/2013

KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904

DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8

PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
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A1

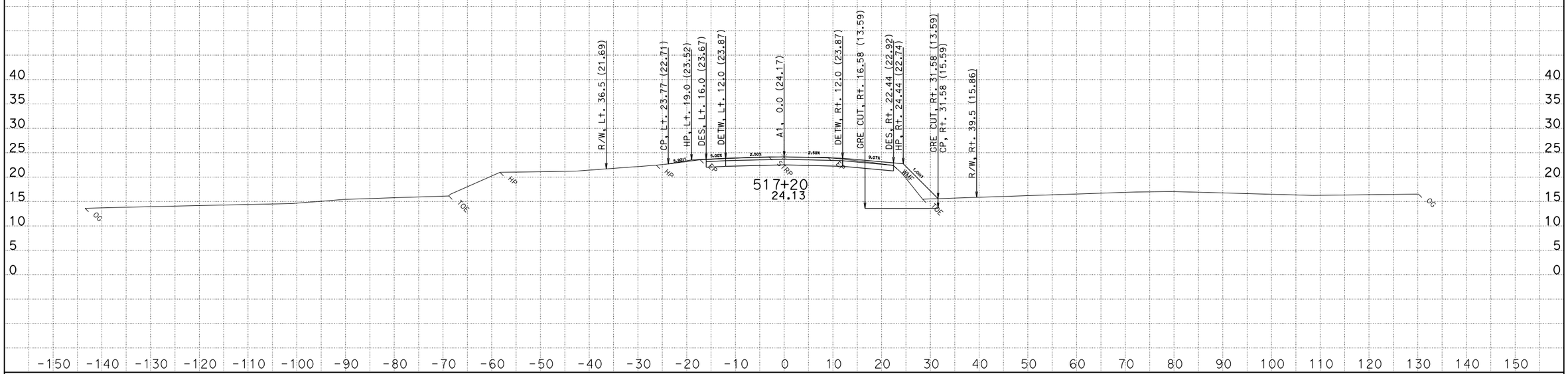
CROSS SECTIONS

SHEET 173 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/17/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
1" = 10' Vert.

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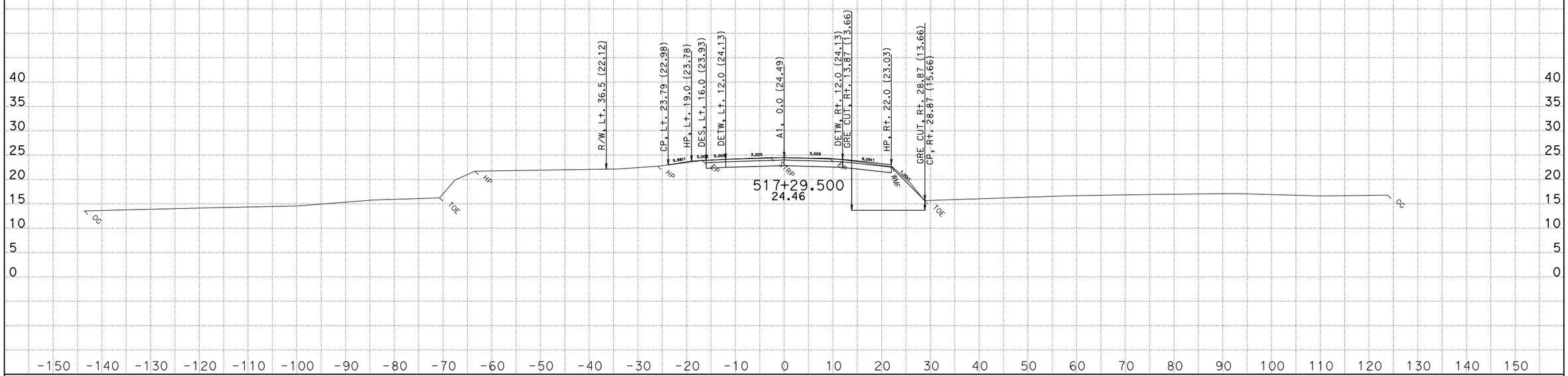
A1
CROSS SECTIONS
SHEET 174 OF 175

FOR EARTHWORK DEVELOPMENT ONLY

ABBREVIATION:

GRE - GEO-SYNTHETIC EMBANKMENT



CREATED BY: David Roberts
DATE: 5/17/2013
KC Project: EA47490 File: D:\s132128\Projects\EA47490\Ear Files\A1\a1.ear

CONTRACT: 474904
DIST/CO/RTE/PM: 01/MEN/001/17.3-17.8
PROJECT ID: 0100000331

SCALE: 1" = 10' Horiz.
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All Dimensions are US Survey Feet

A1
CROSS SECTIONS
SHEET 175 OF 175