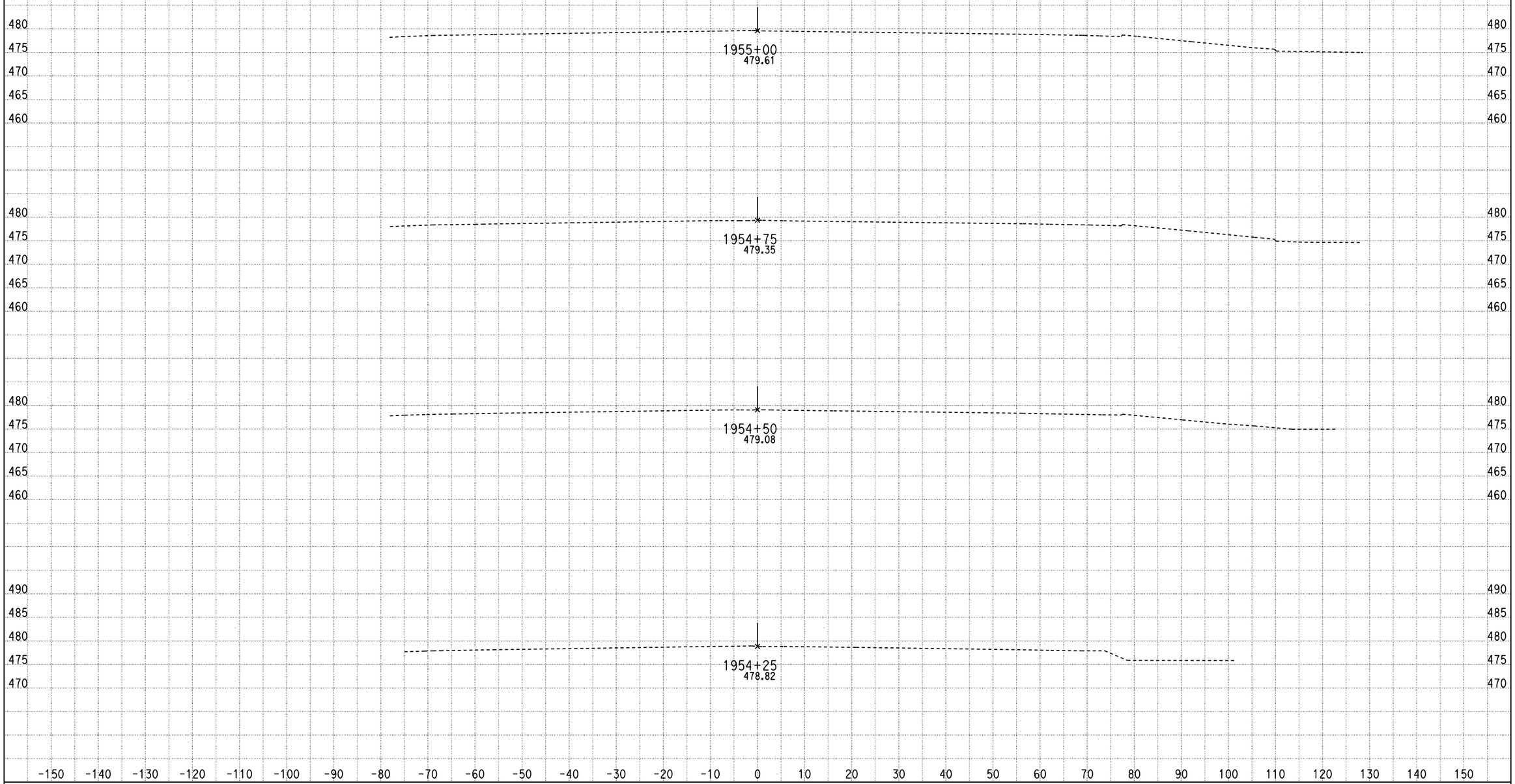
DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

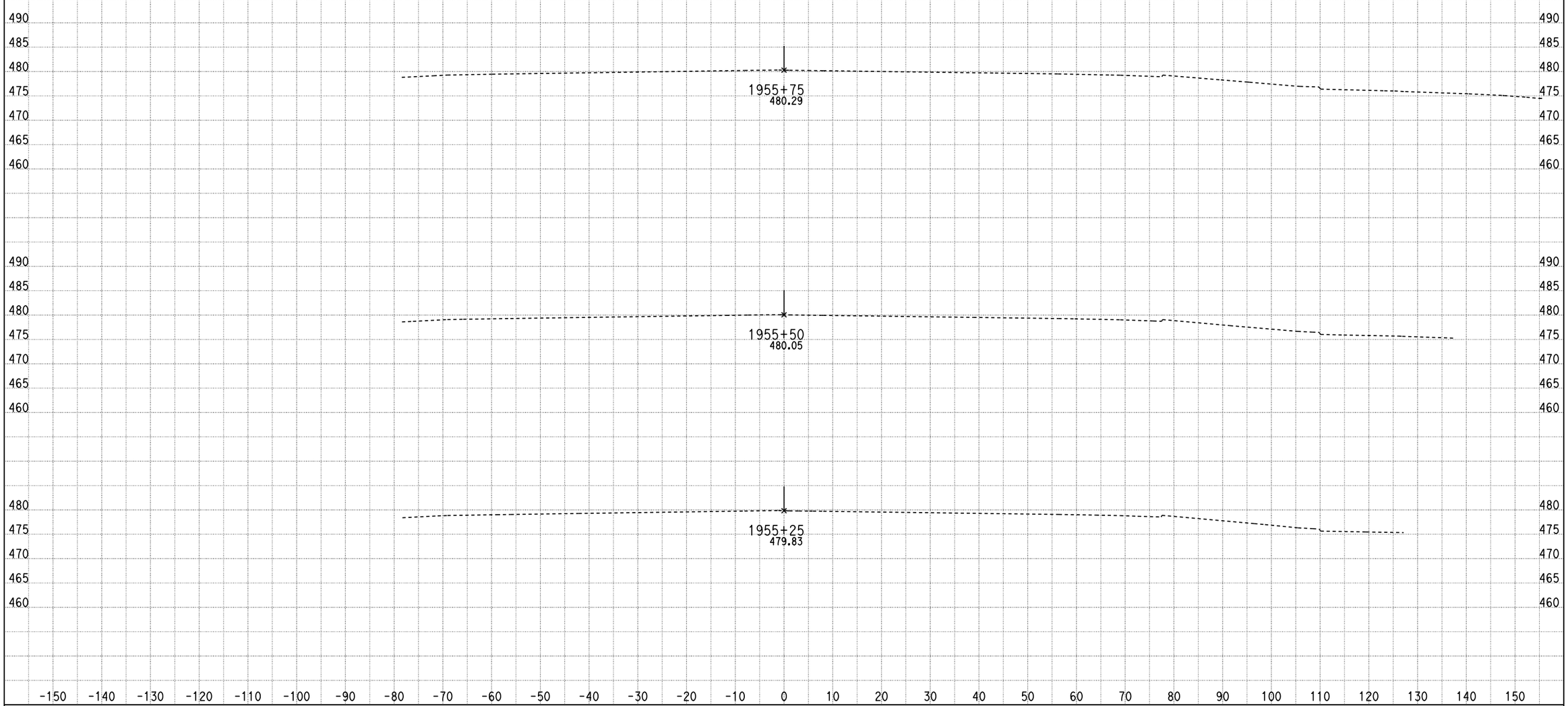
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 1 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

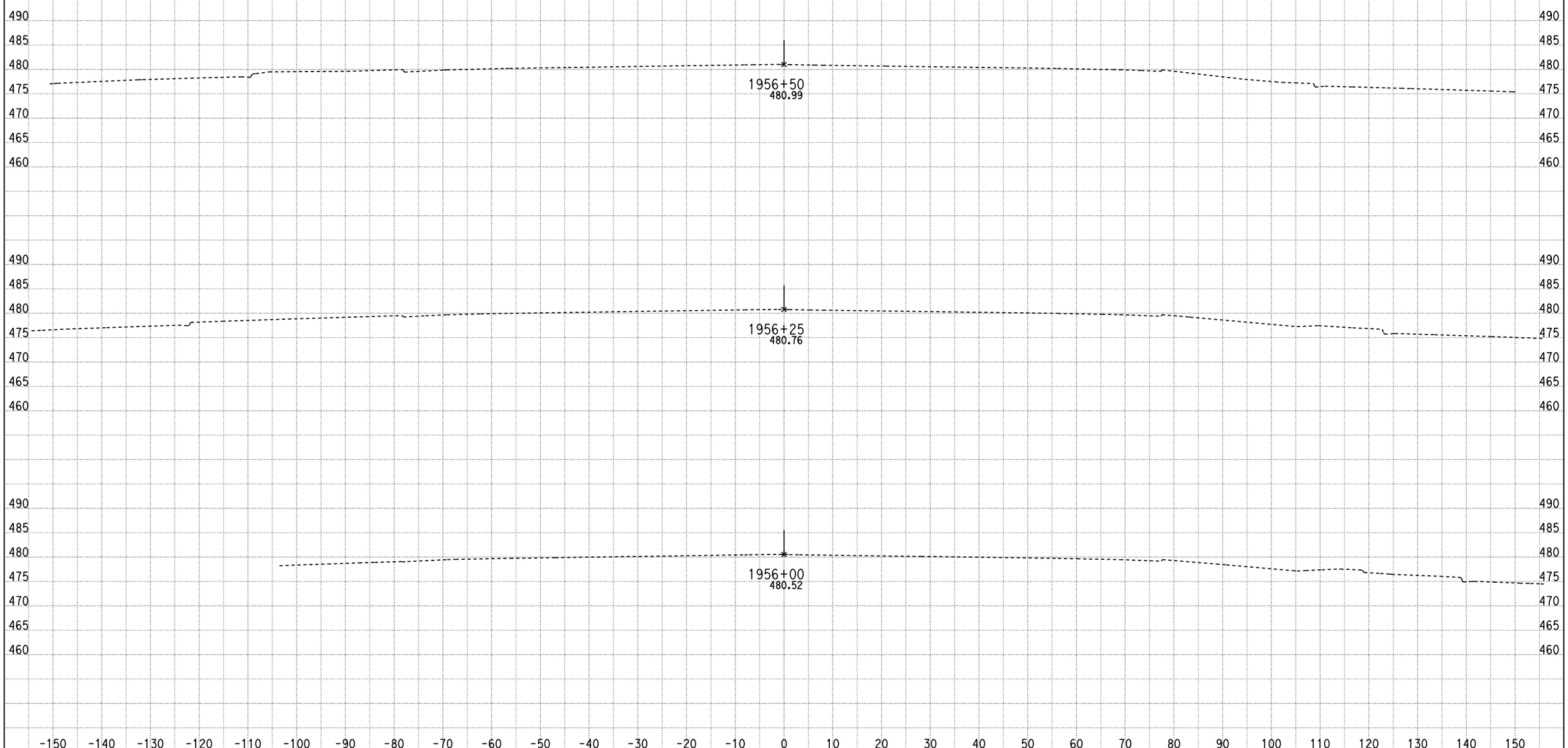
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 2 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

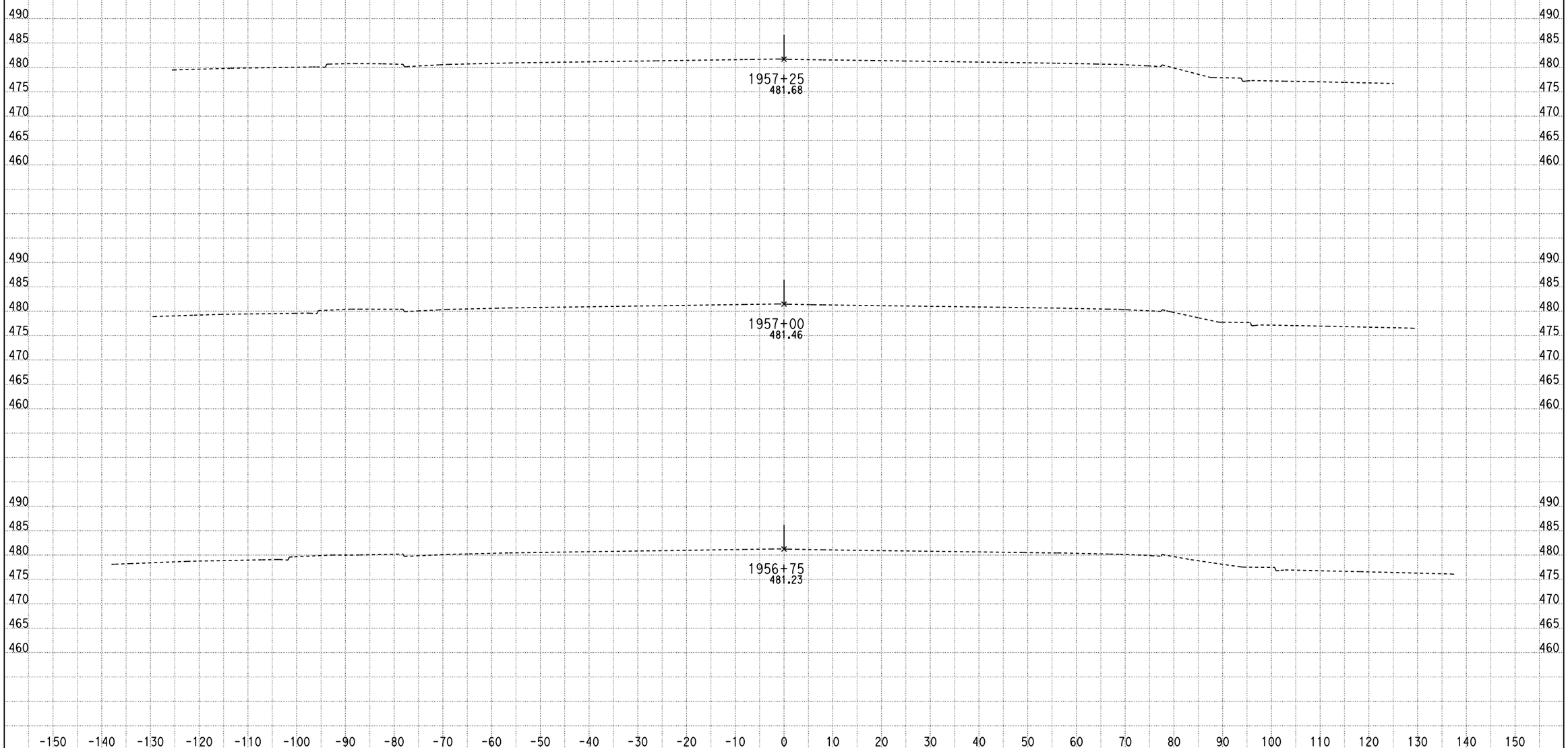
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 3 OF XXX

DESIGN STUDY ONLY



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KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

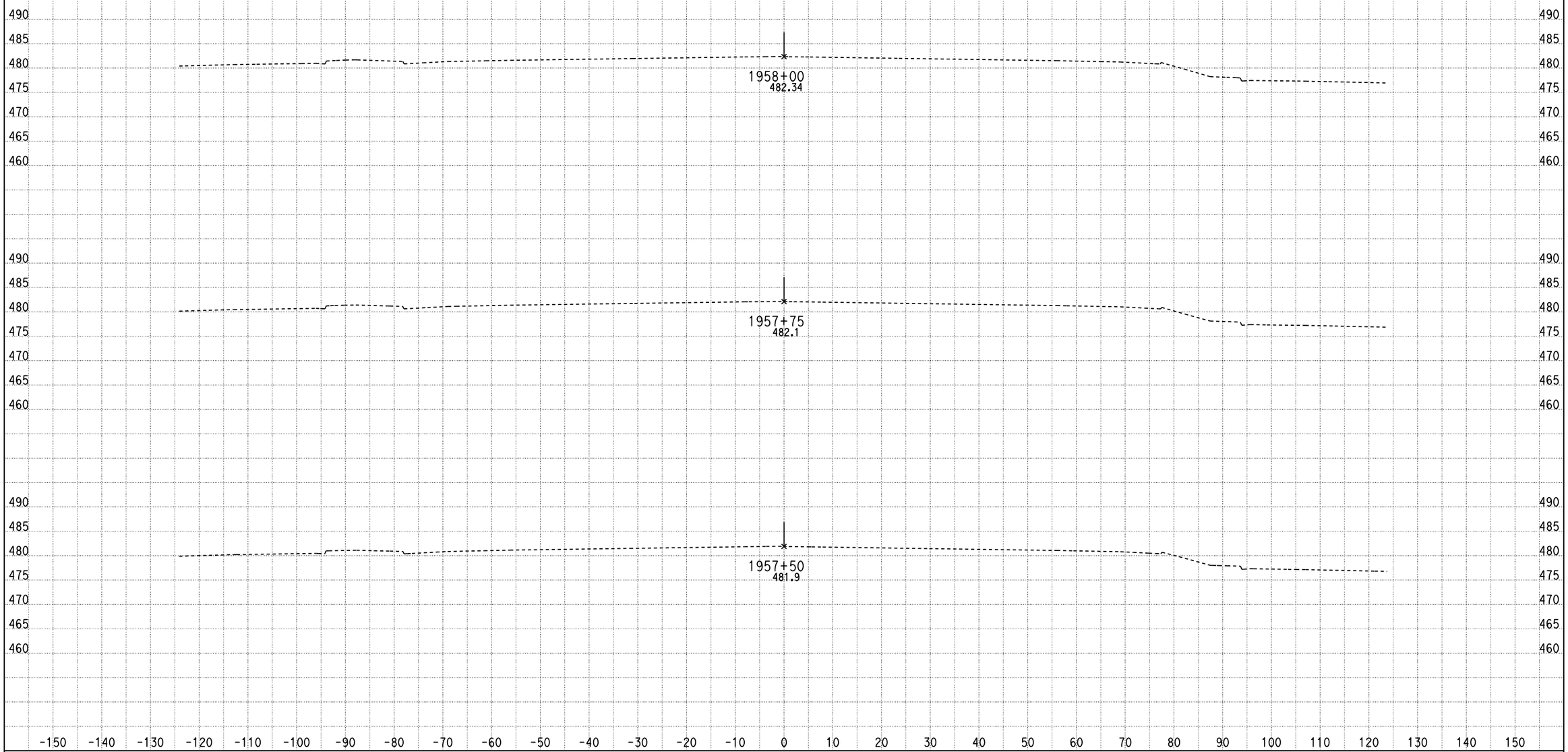
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 4 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

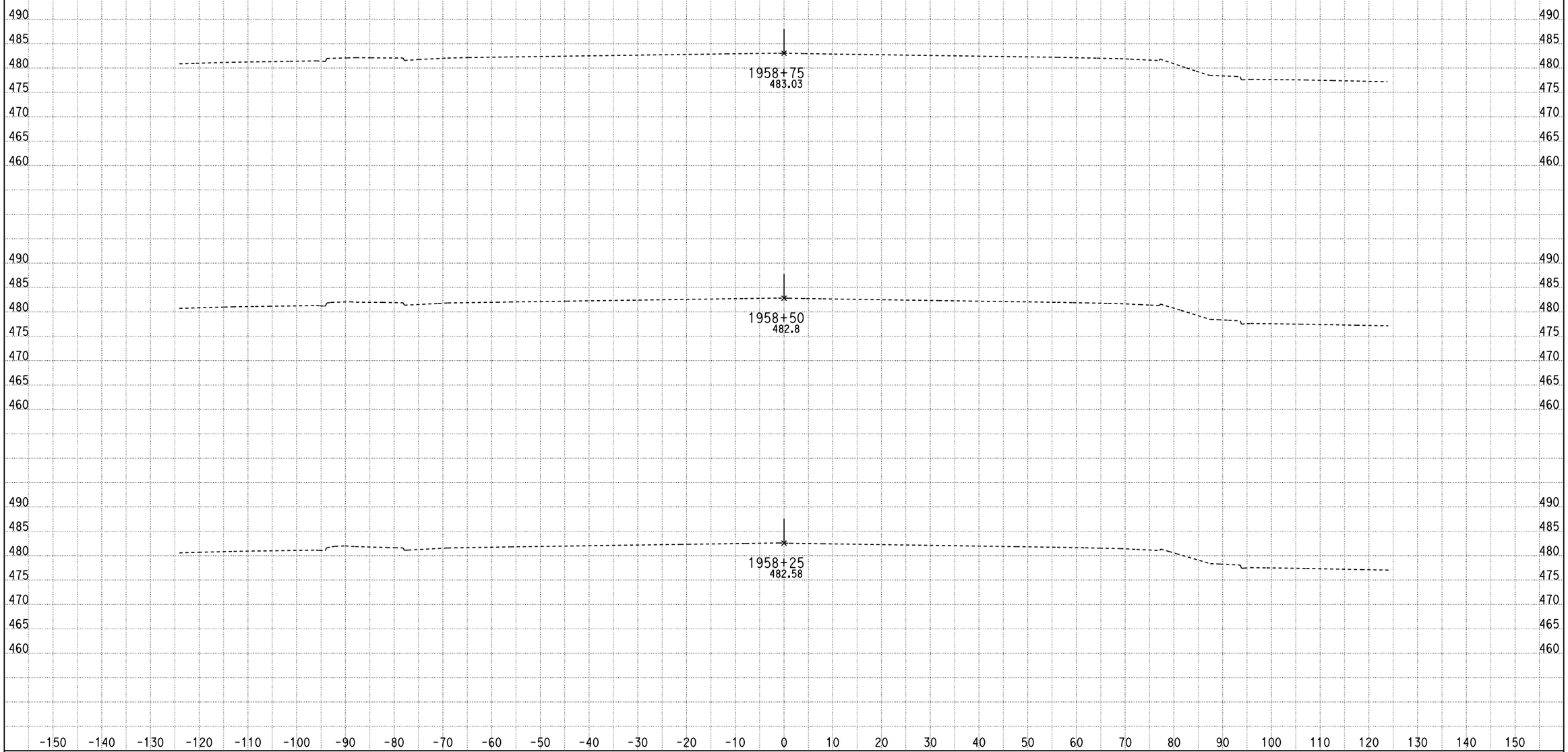
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 5 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

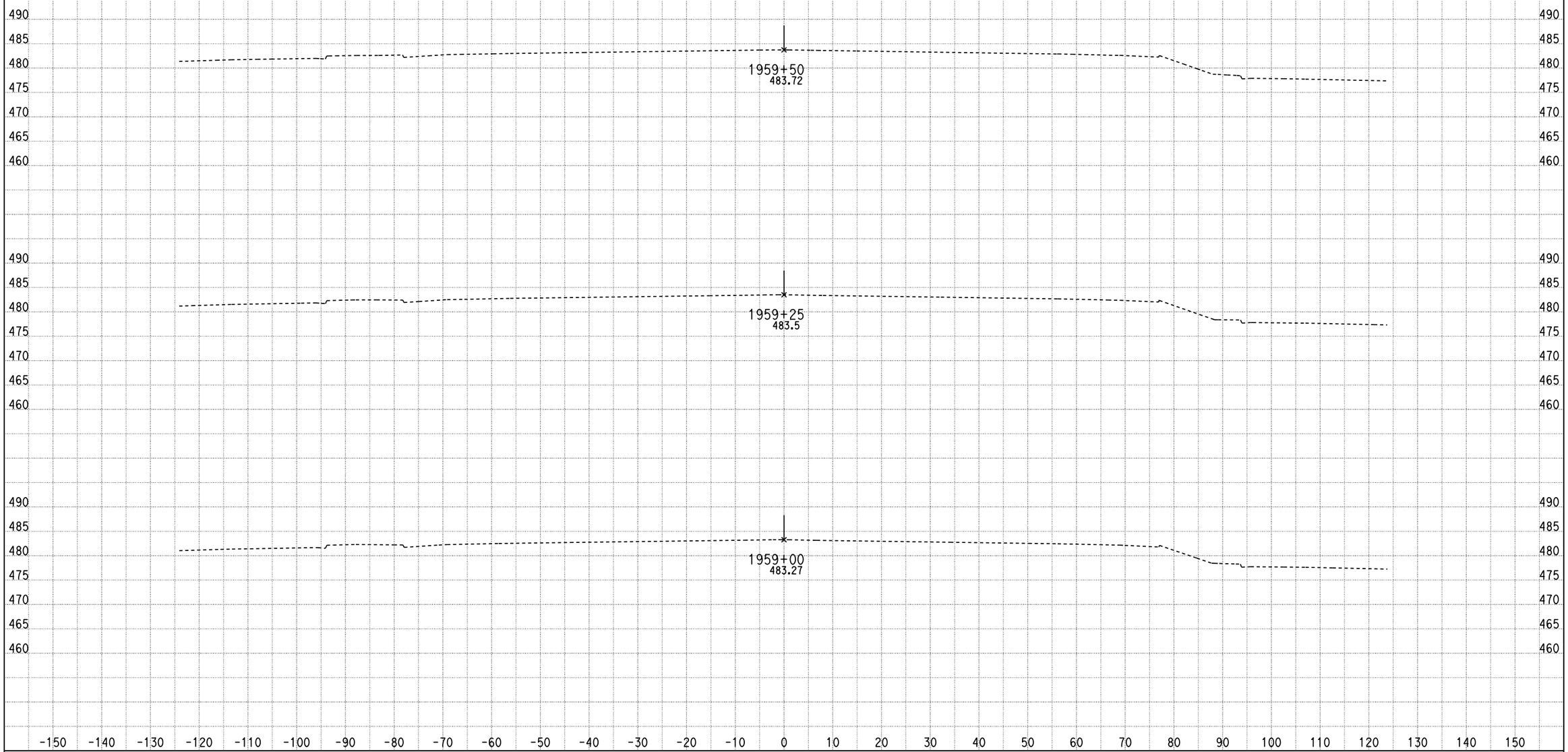
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 6 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

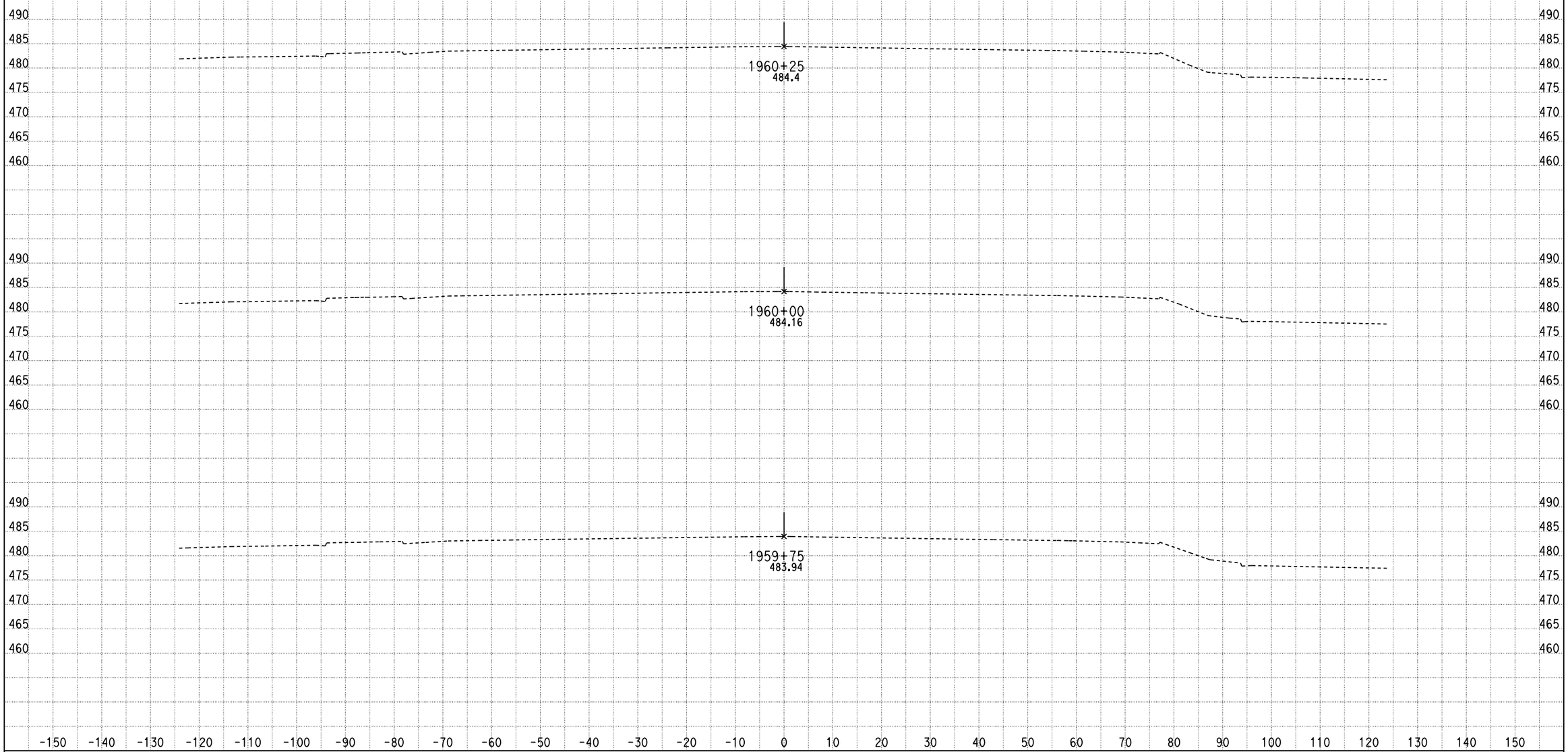
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 7 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

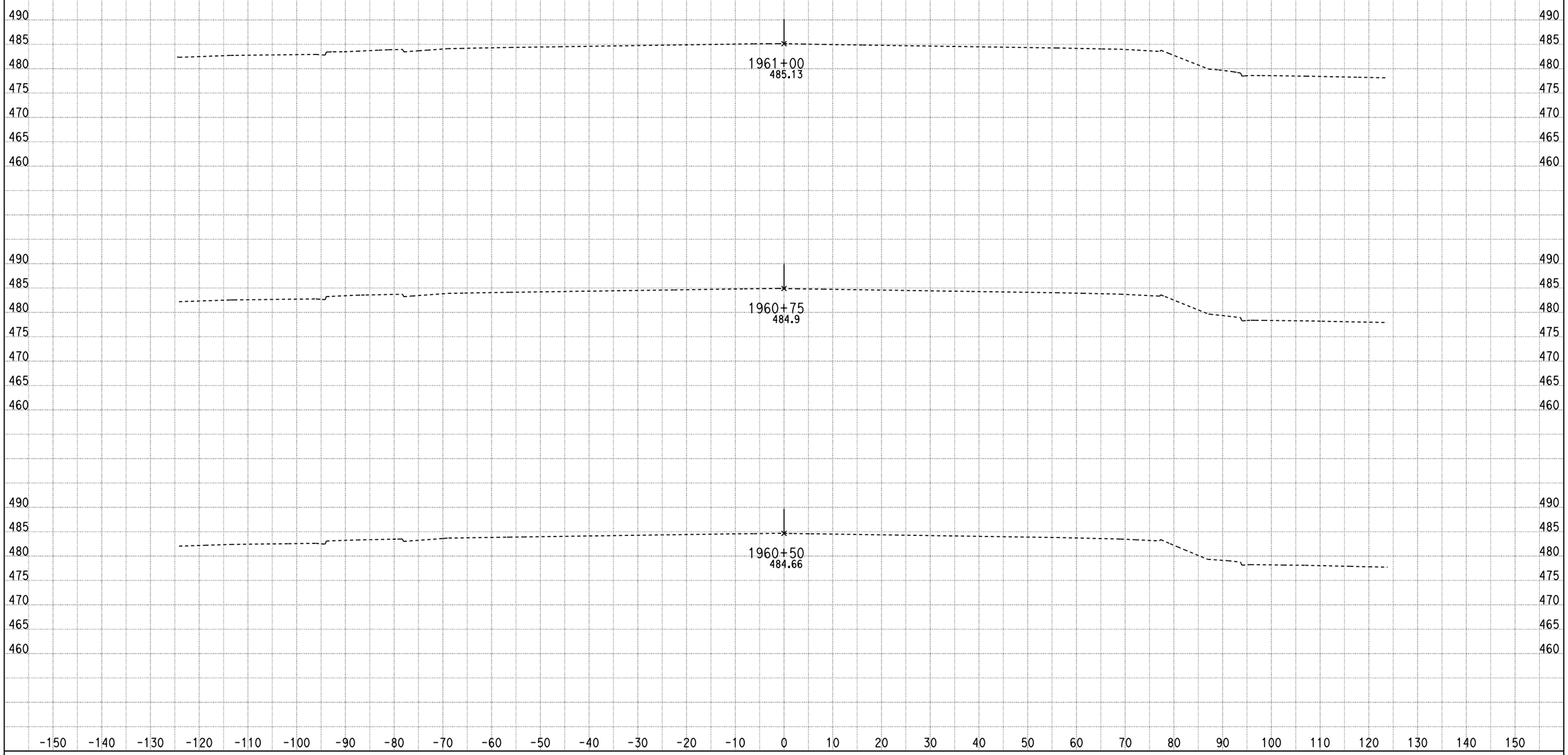
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 8 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

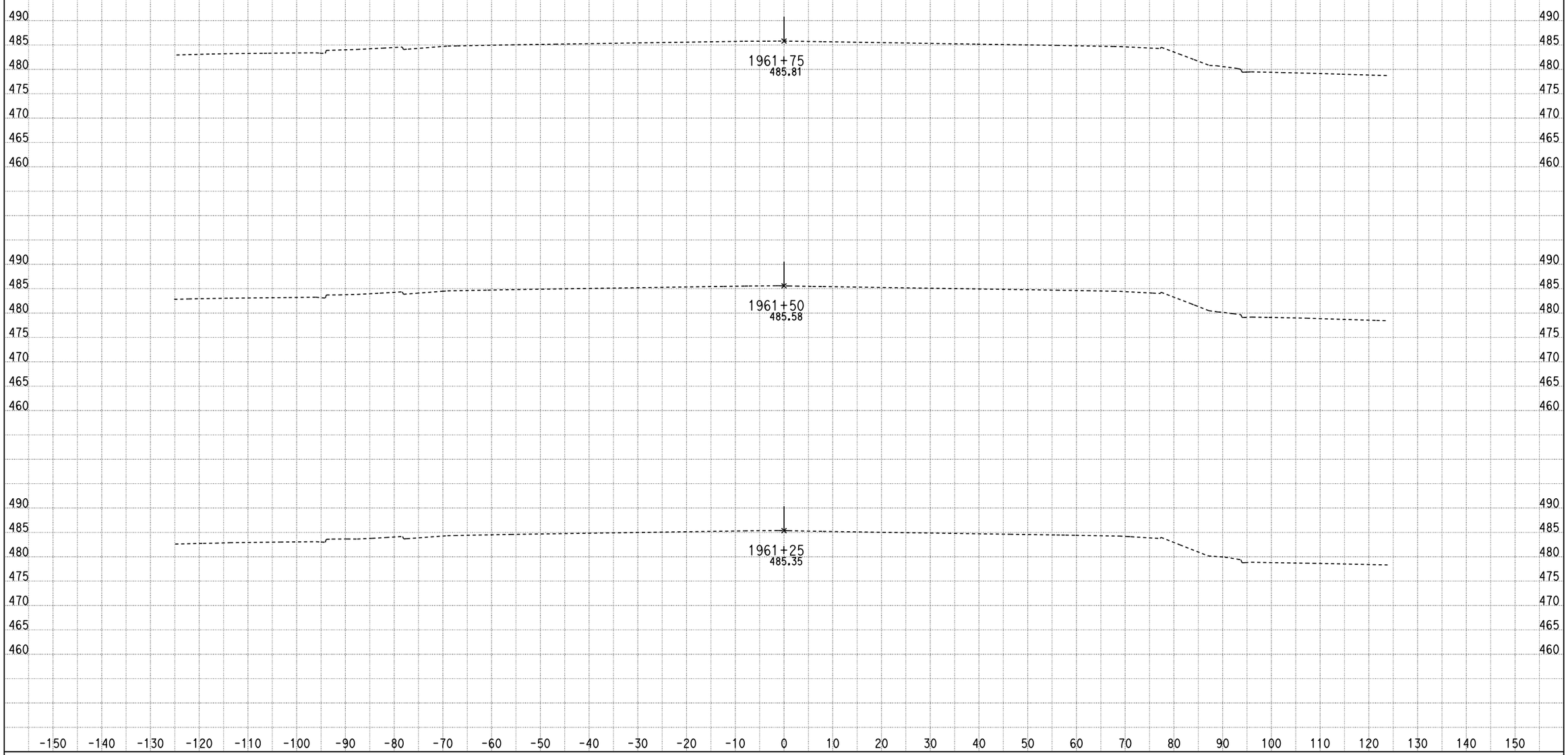
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 9 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

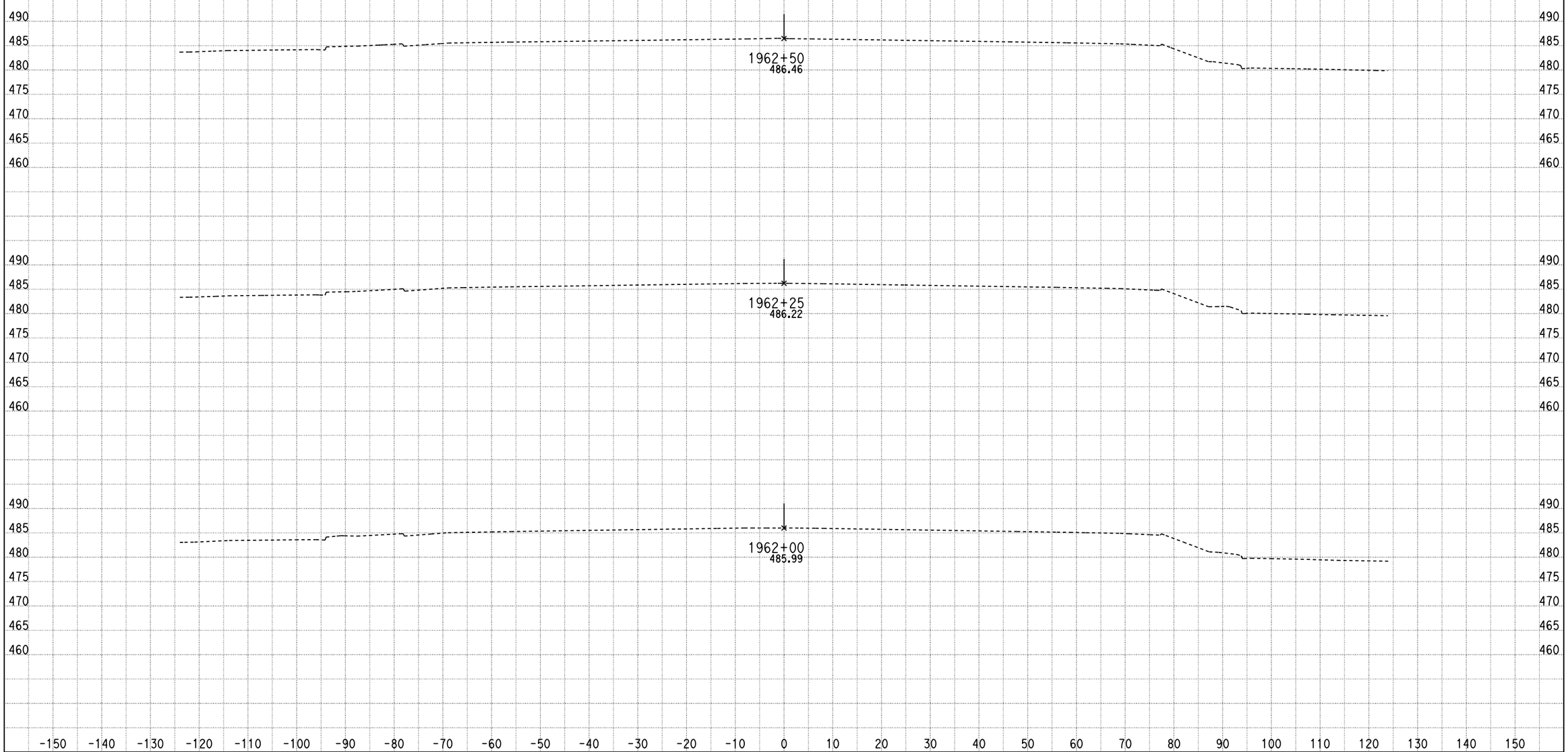
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 10 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

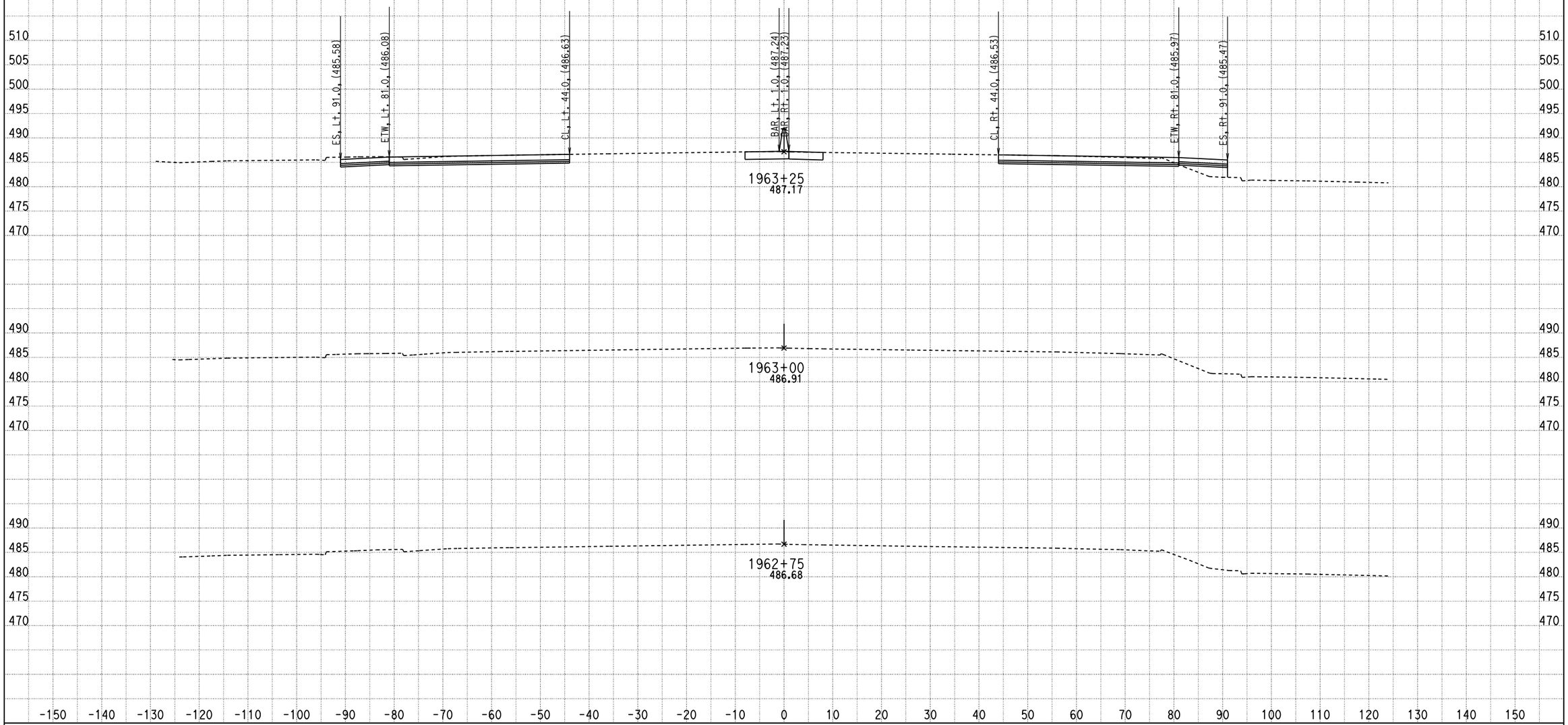
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 11 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

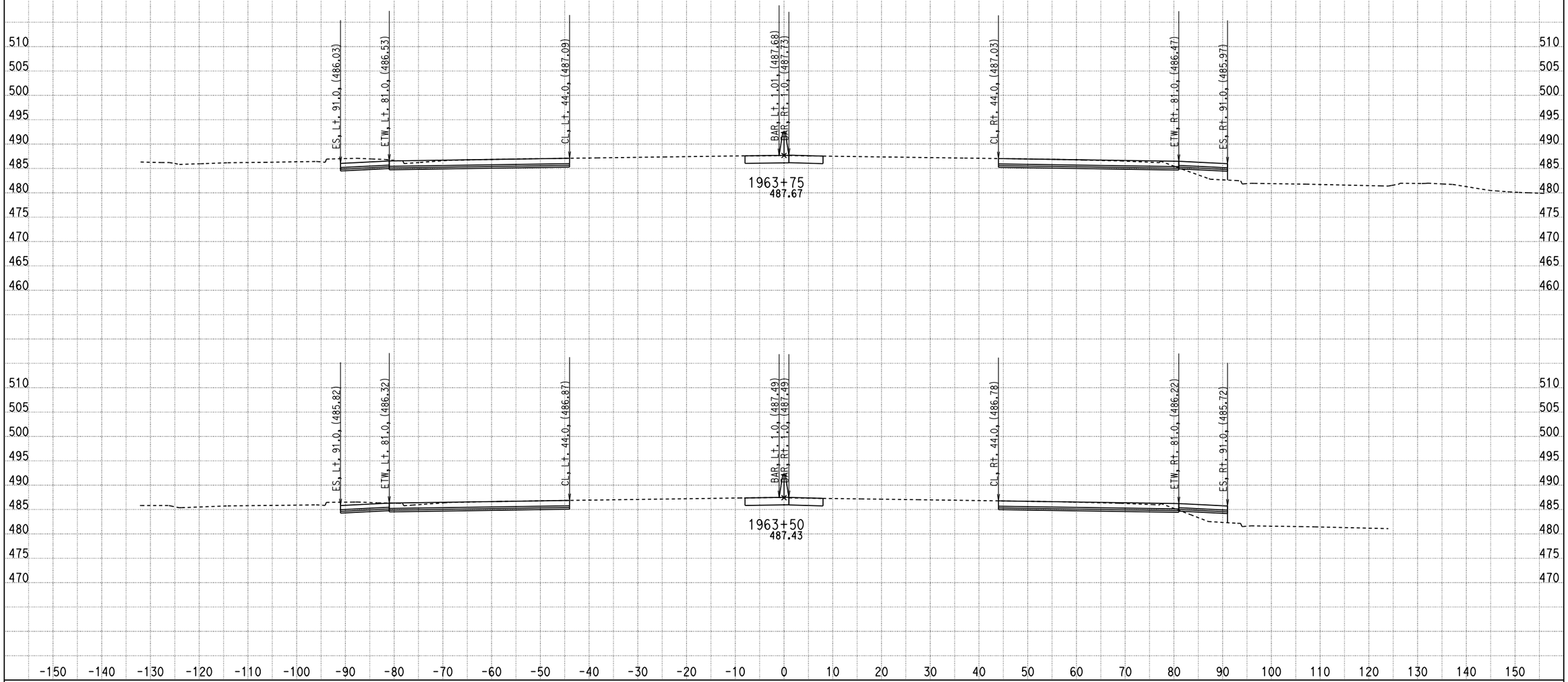
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 12 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

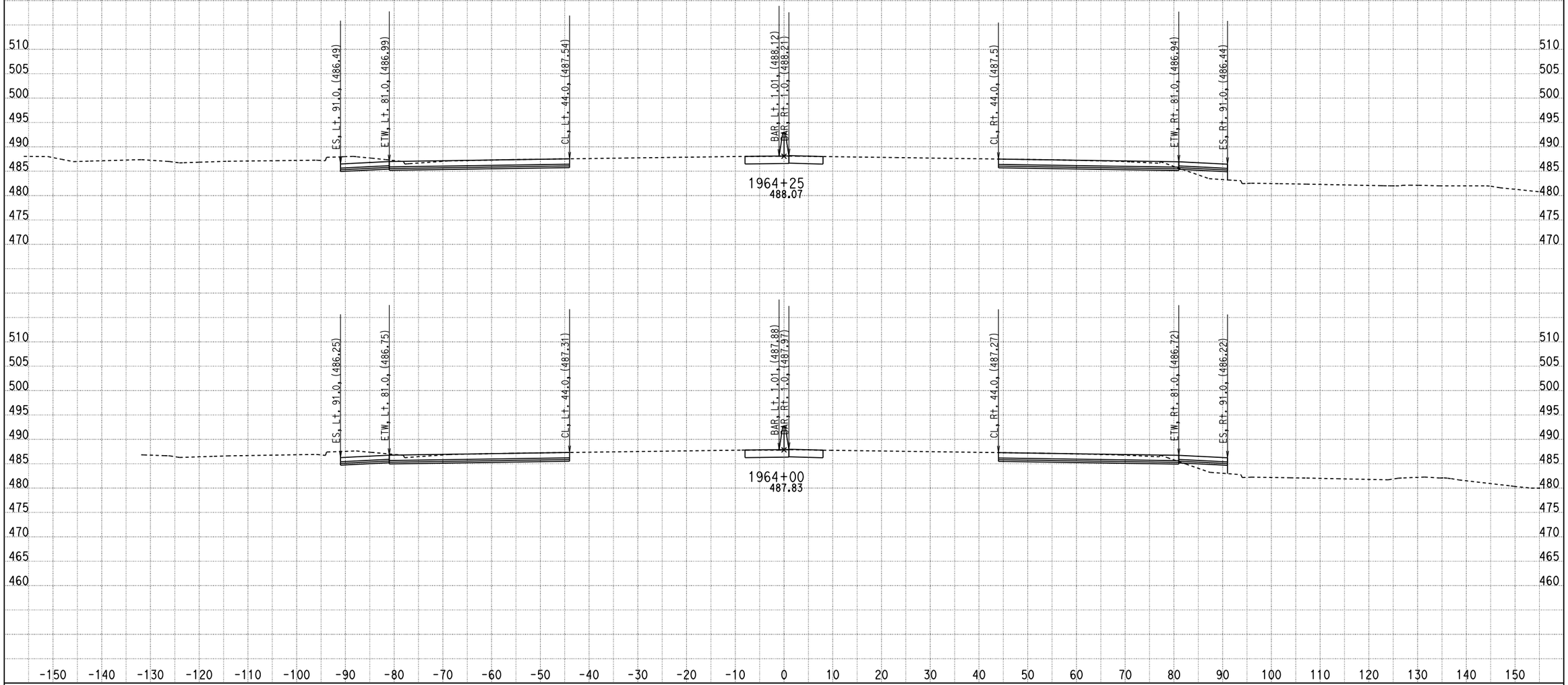
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 13 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

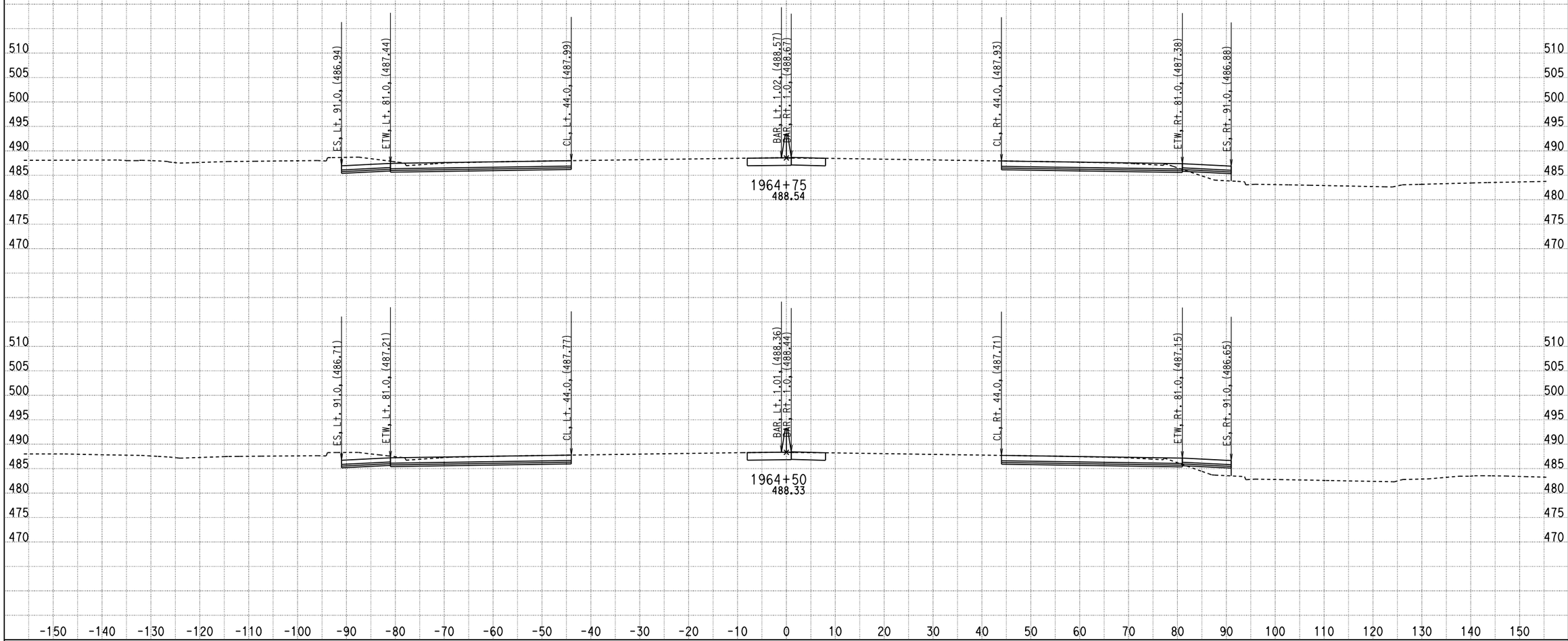
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 14 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

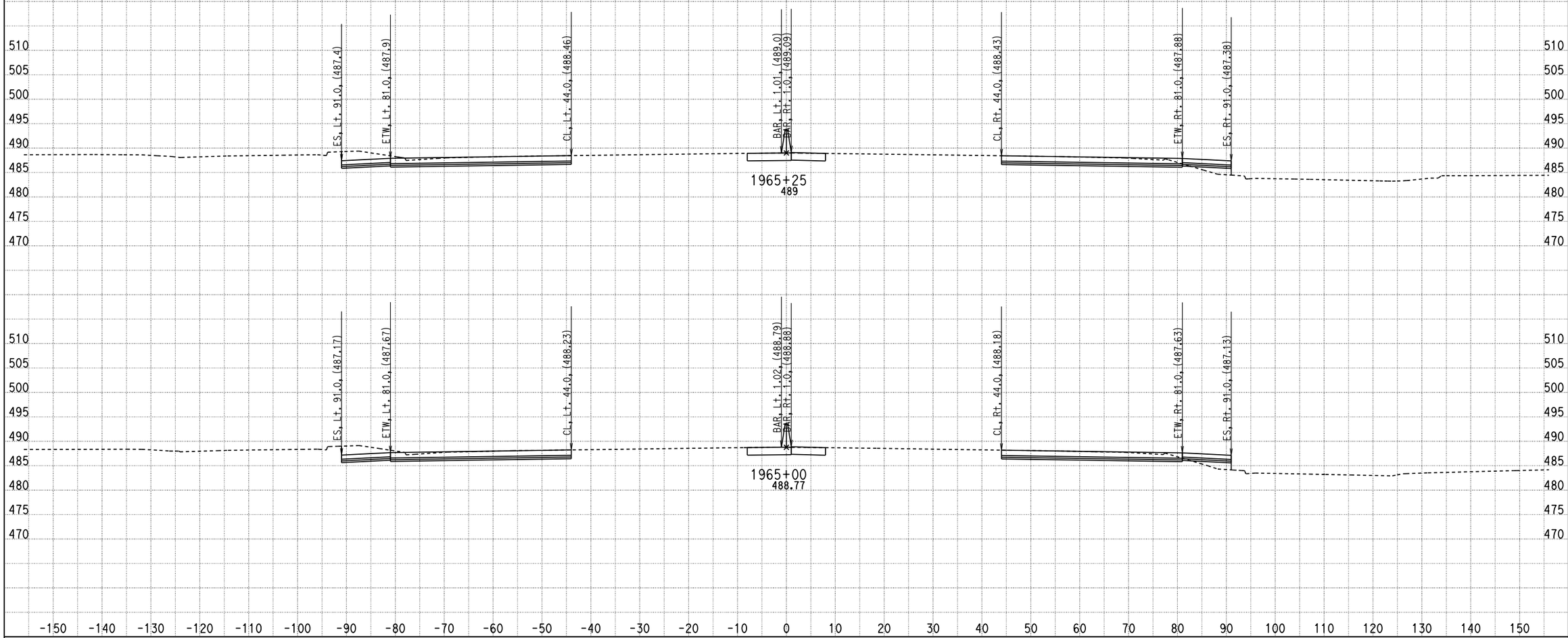
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 15 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

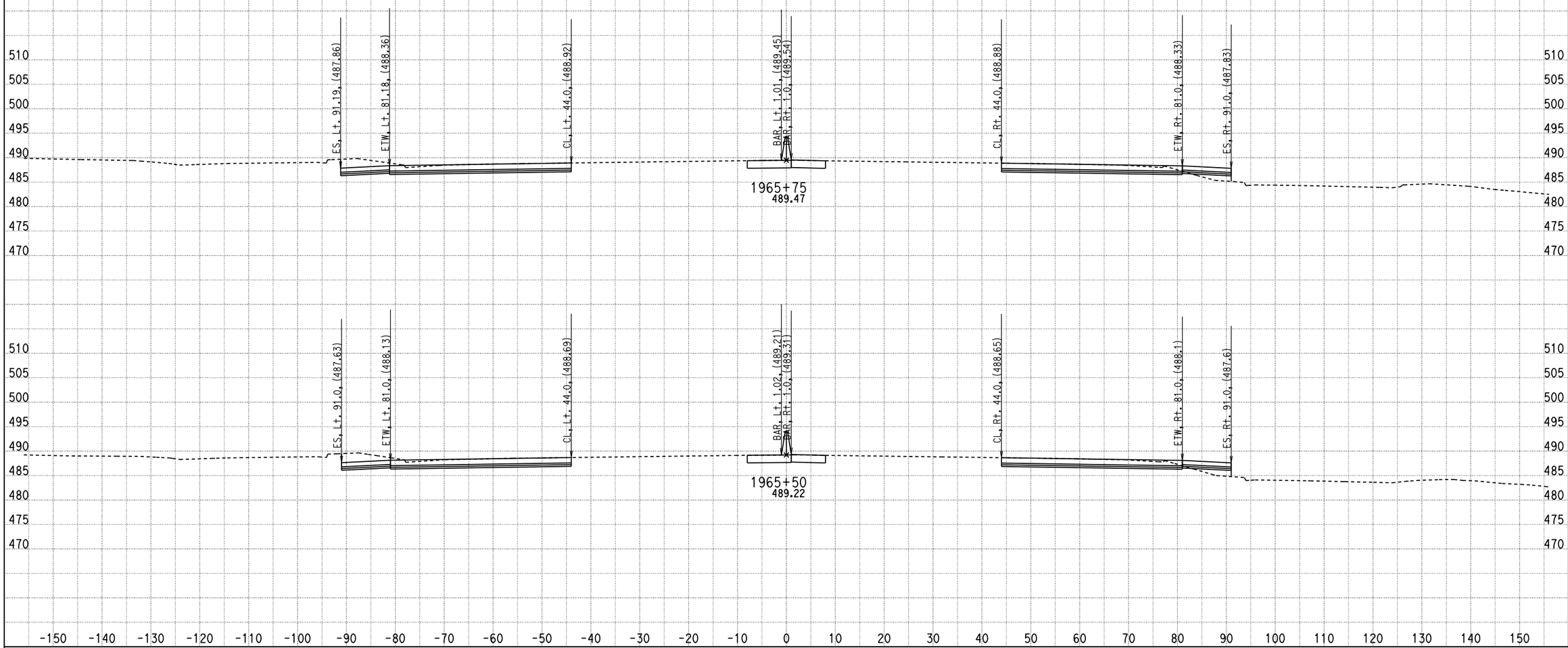
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 16 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

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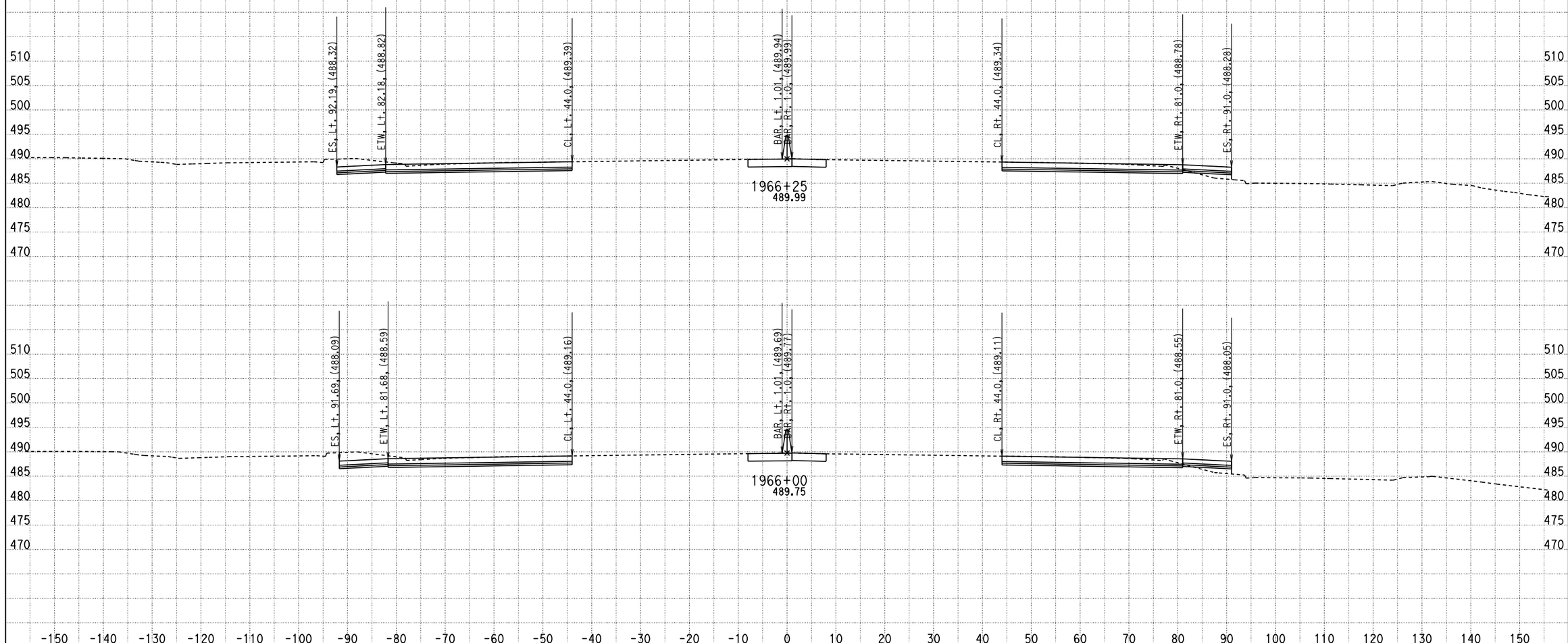
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 17 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

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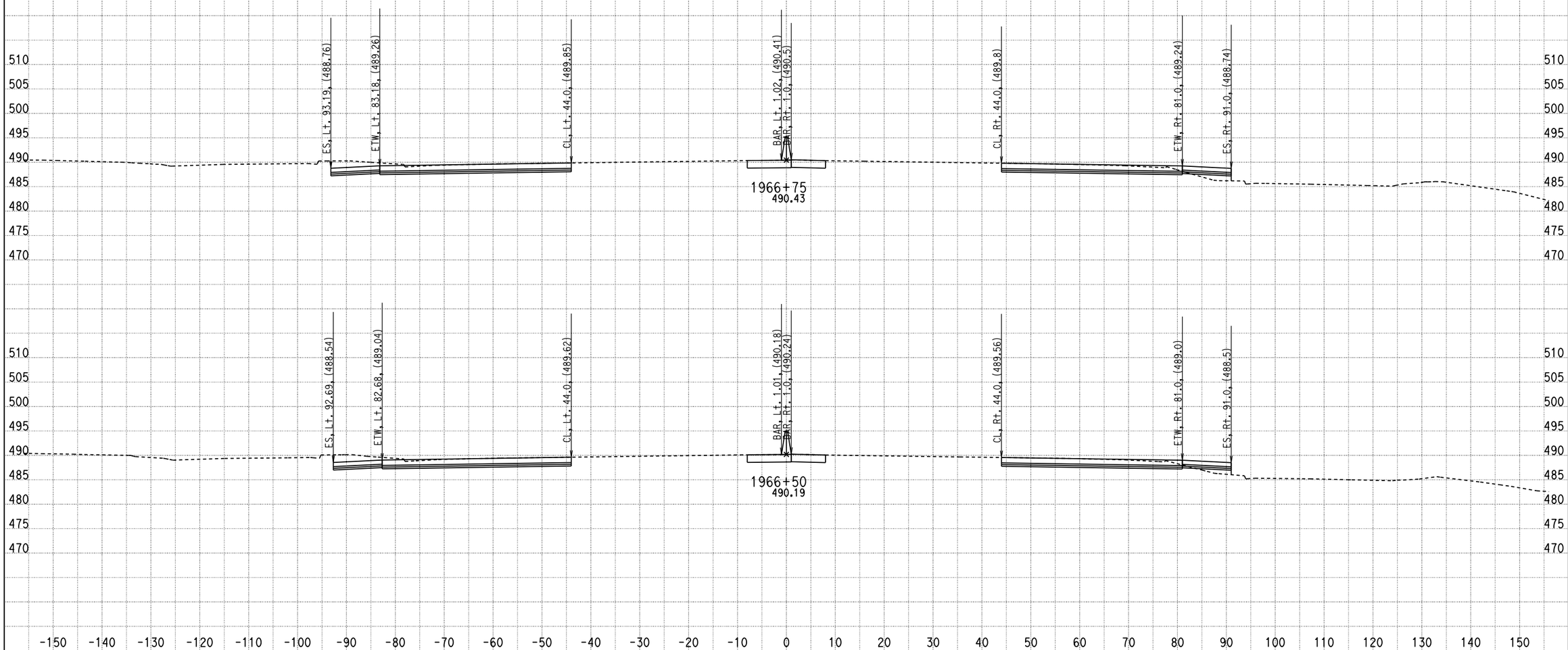
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 18 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

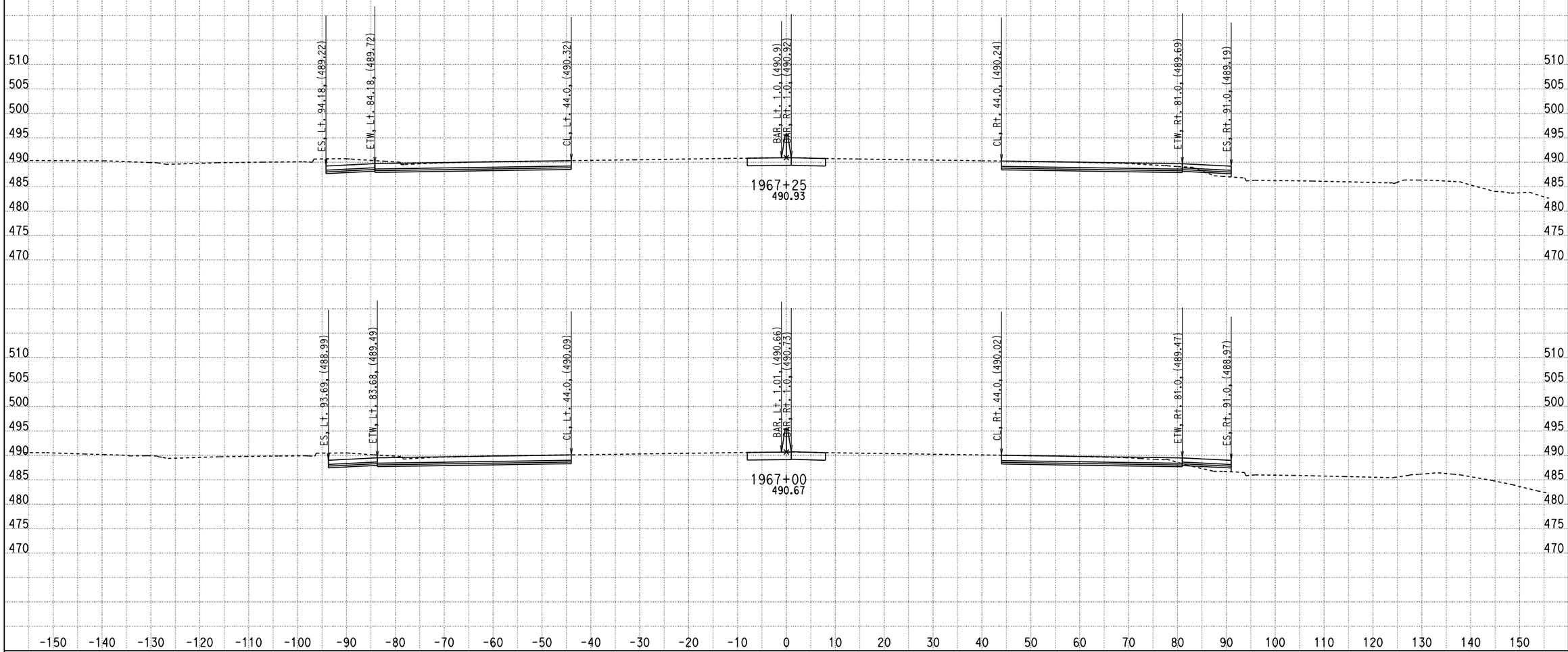
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 19 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

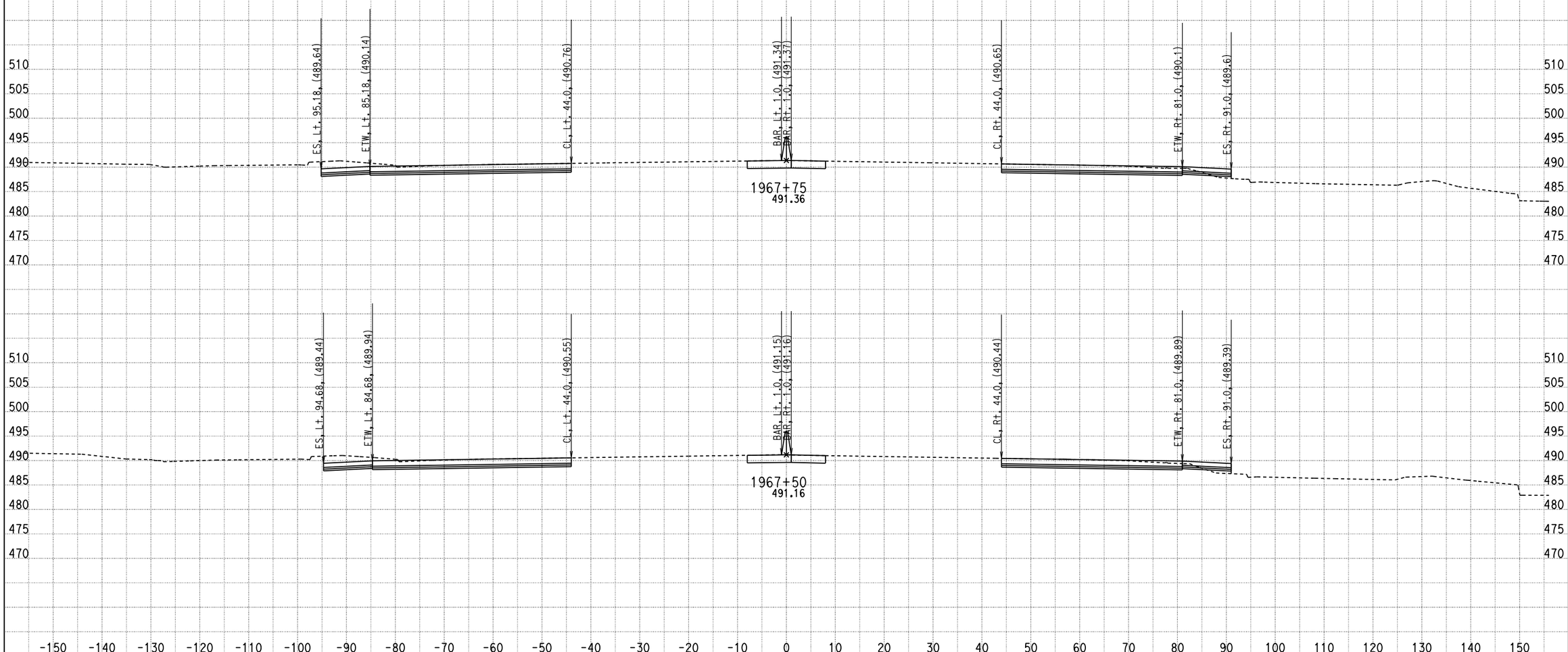
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 20 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

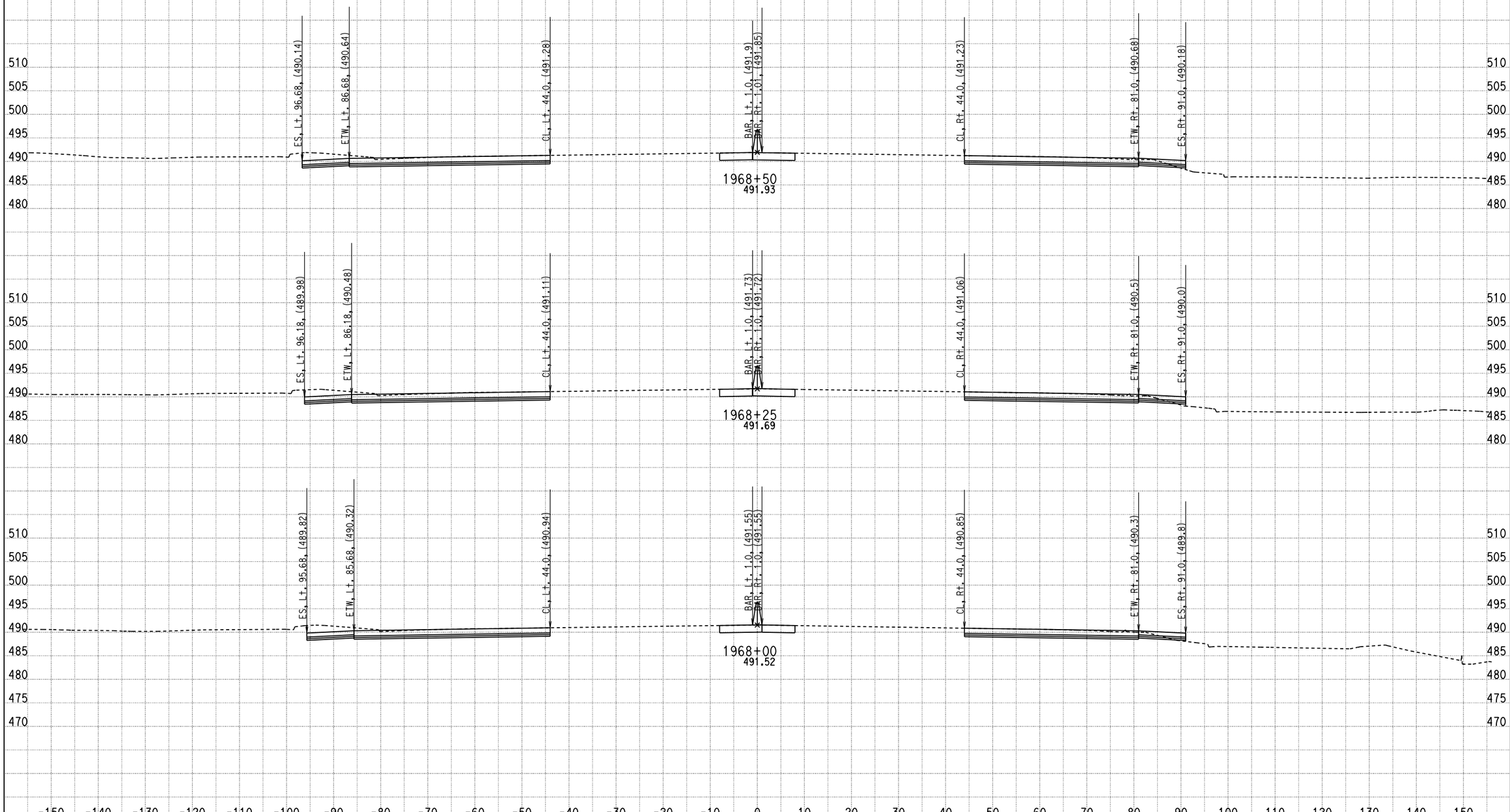
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 21 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

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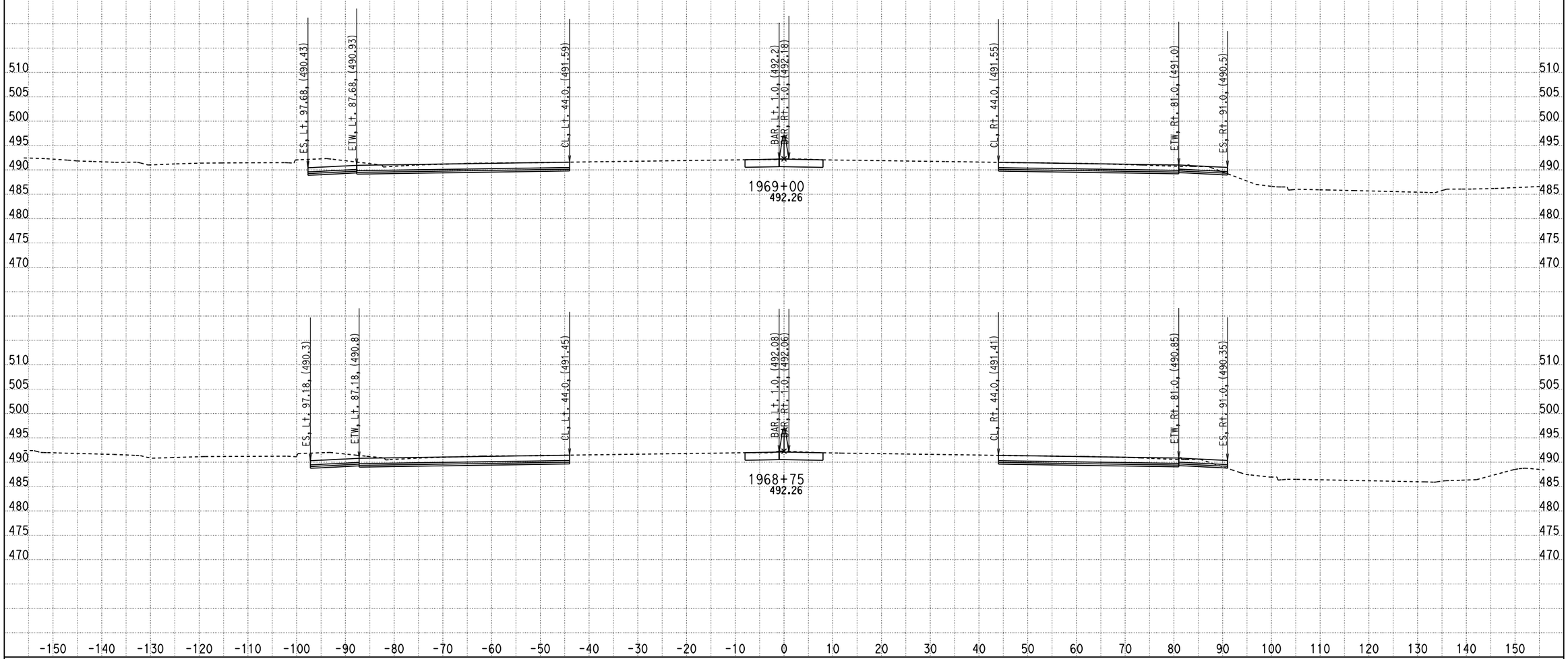
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 22 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

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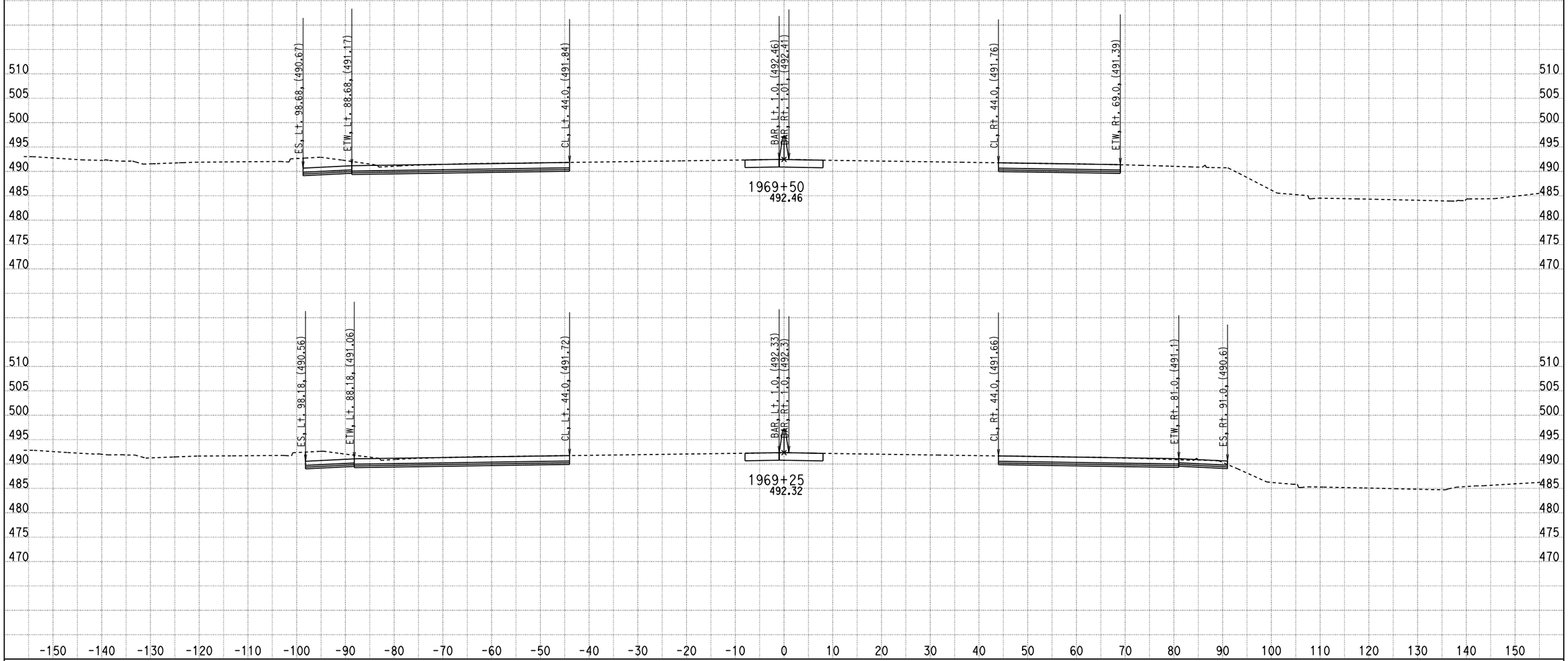
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 23 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

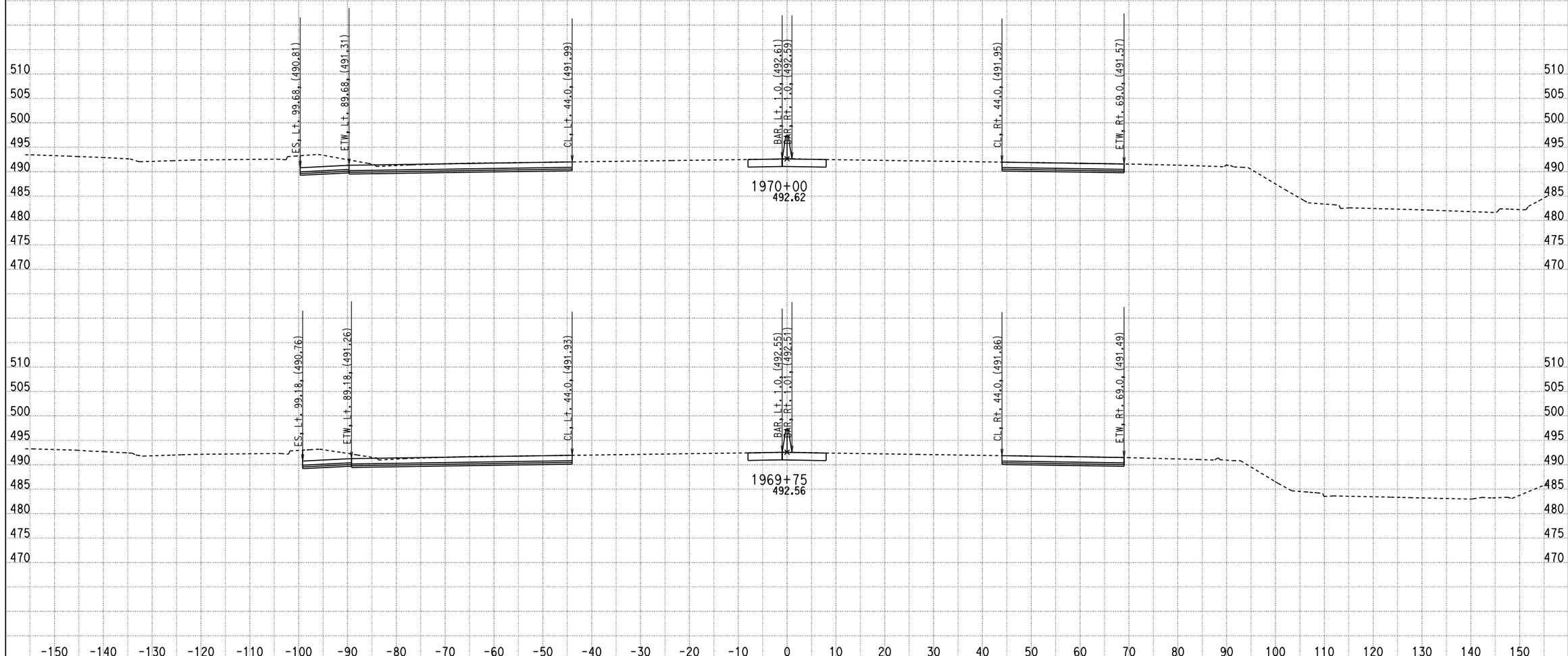
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 24 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

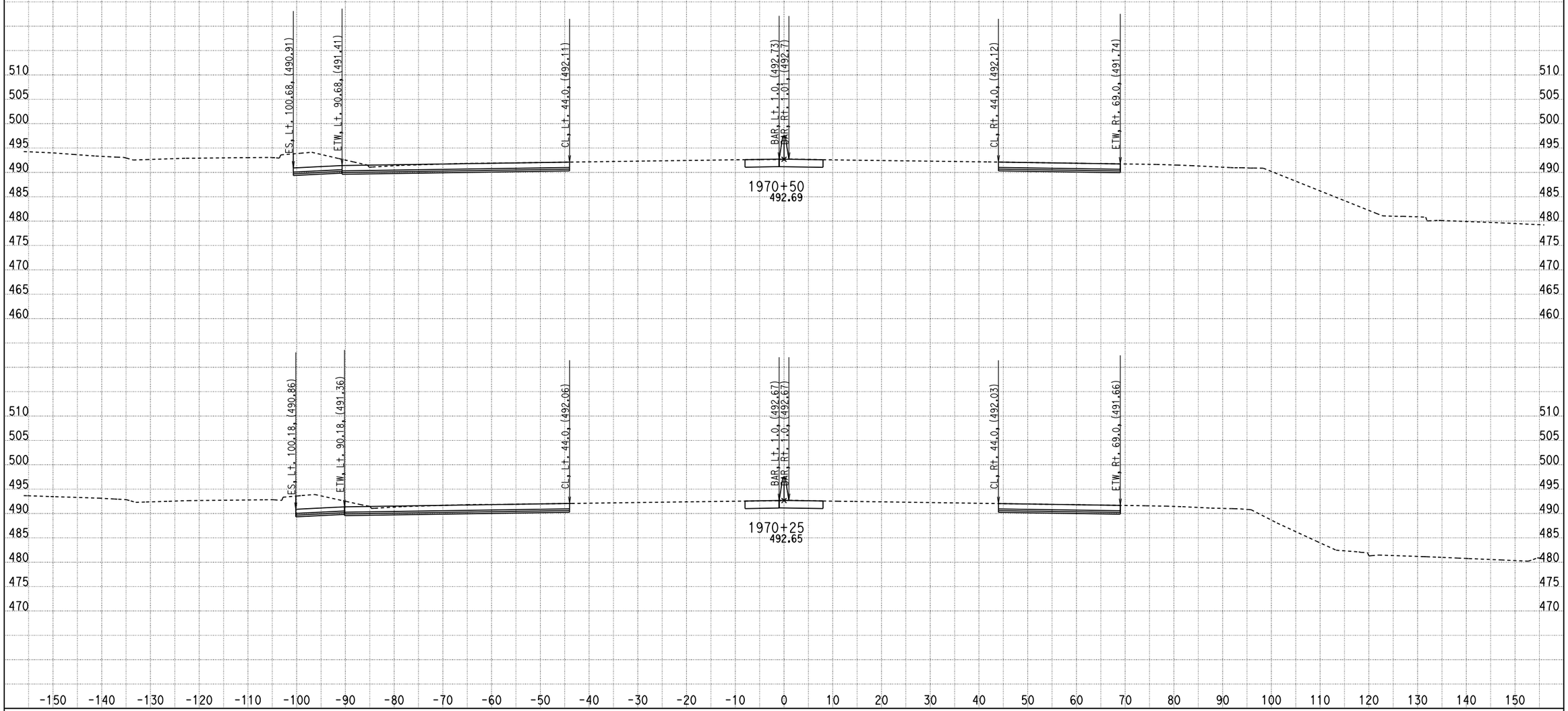
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 25 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

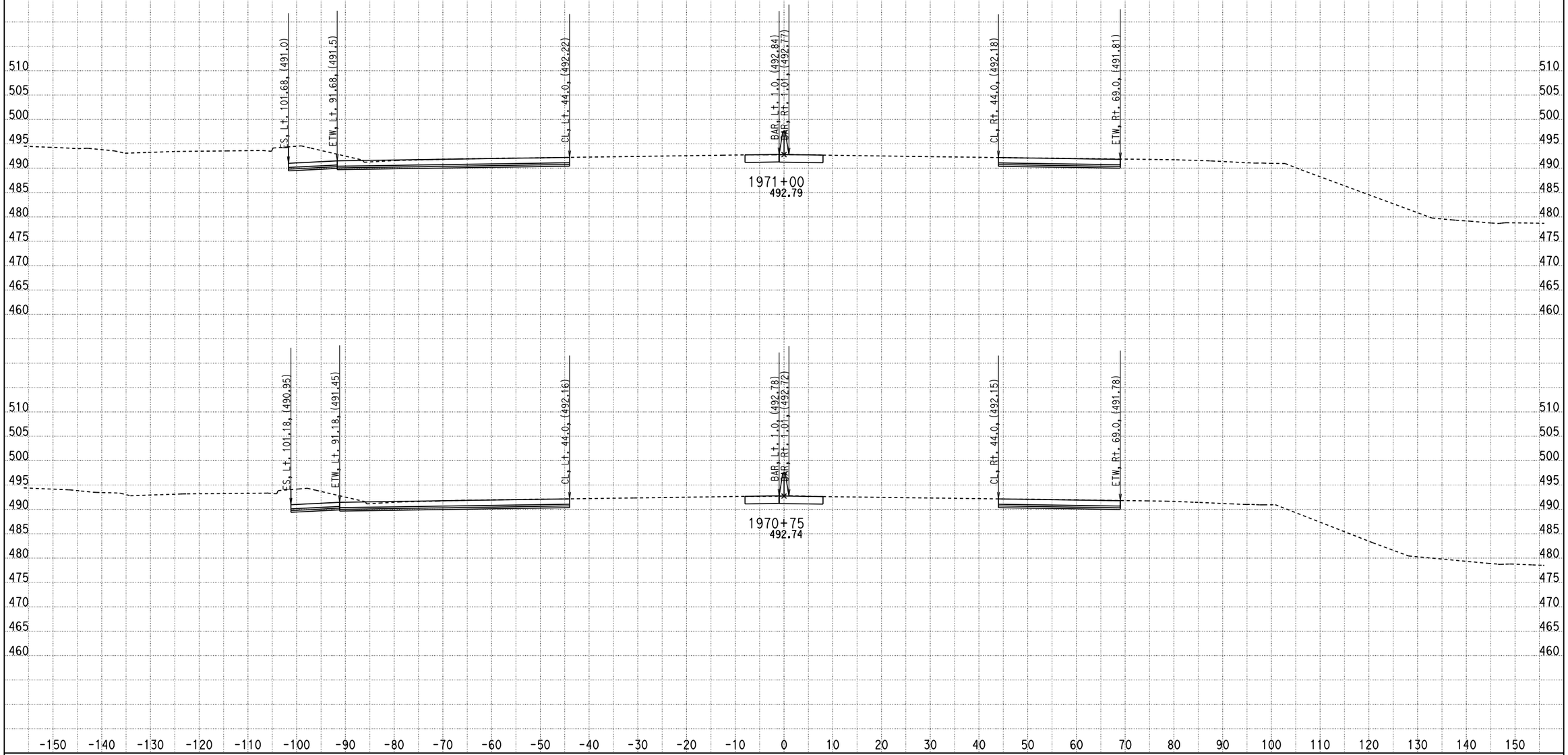
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 26 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

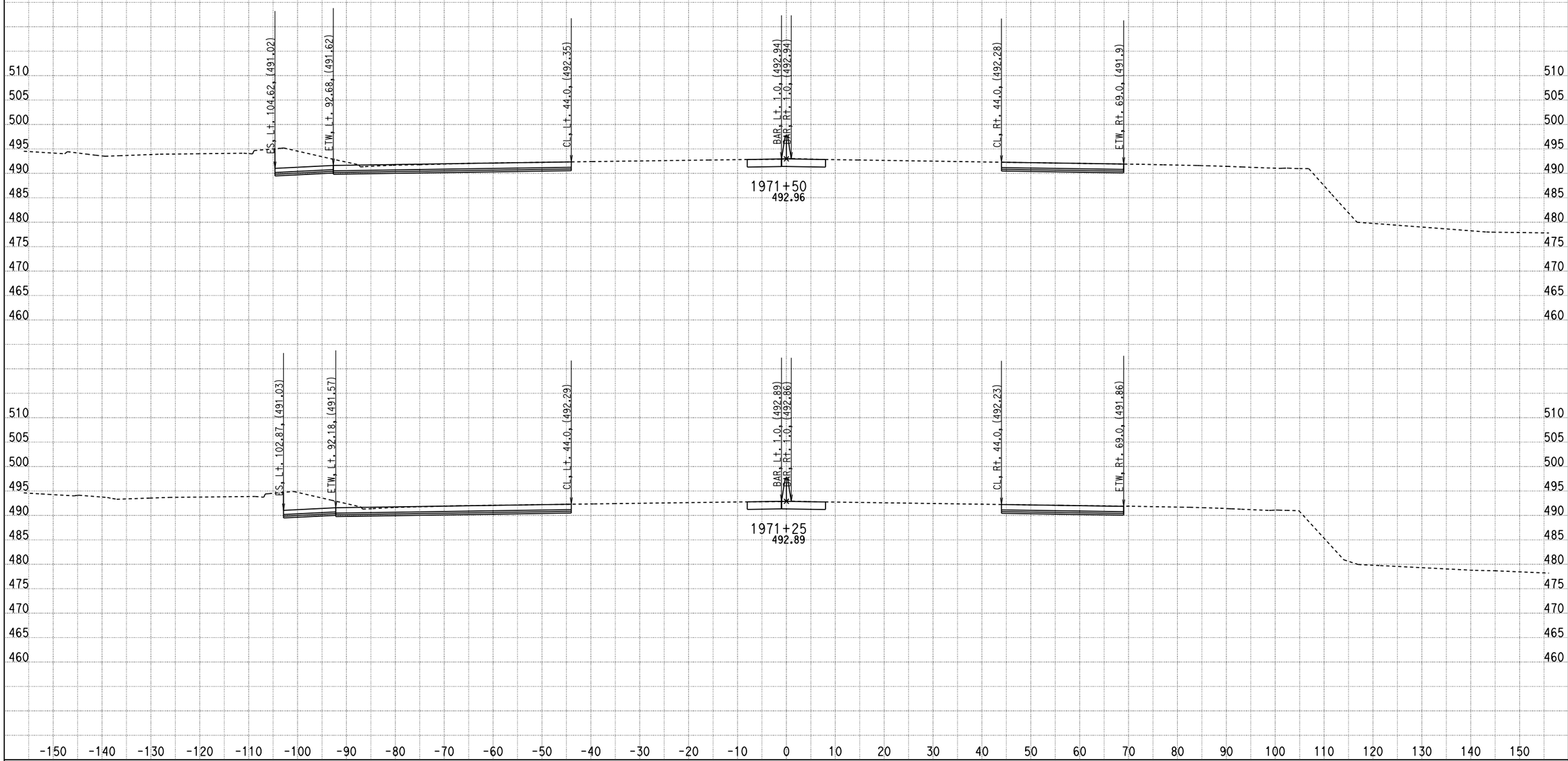
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 27 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

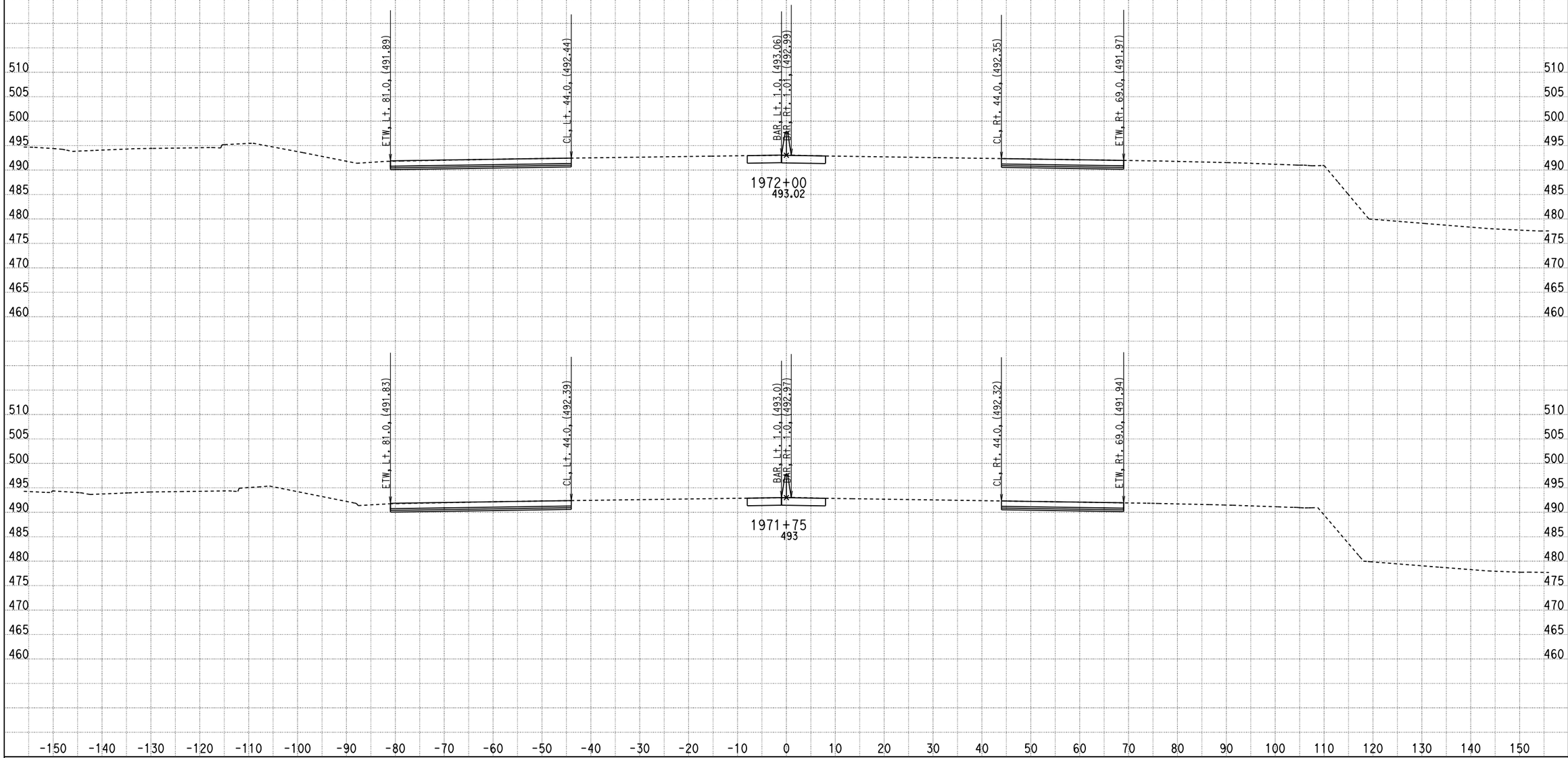
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 28 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

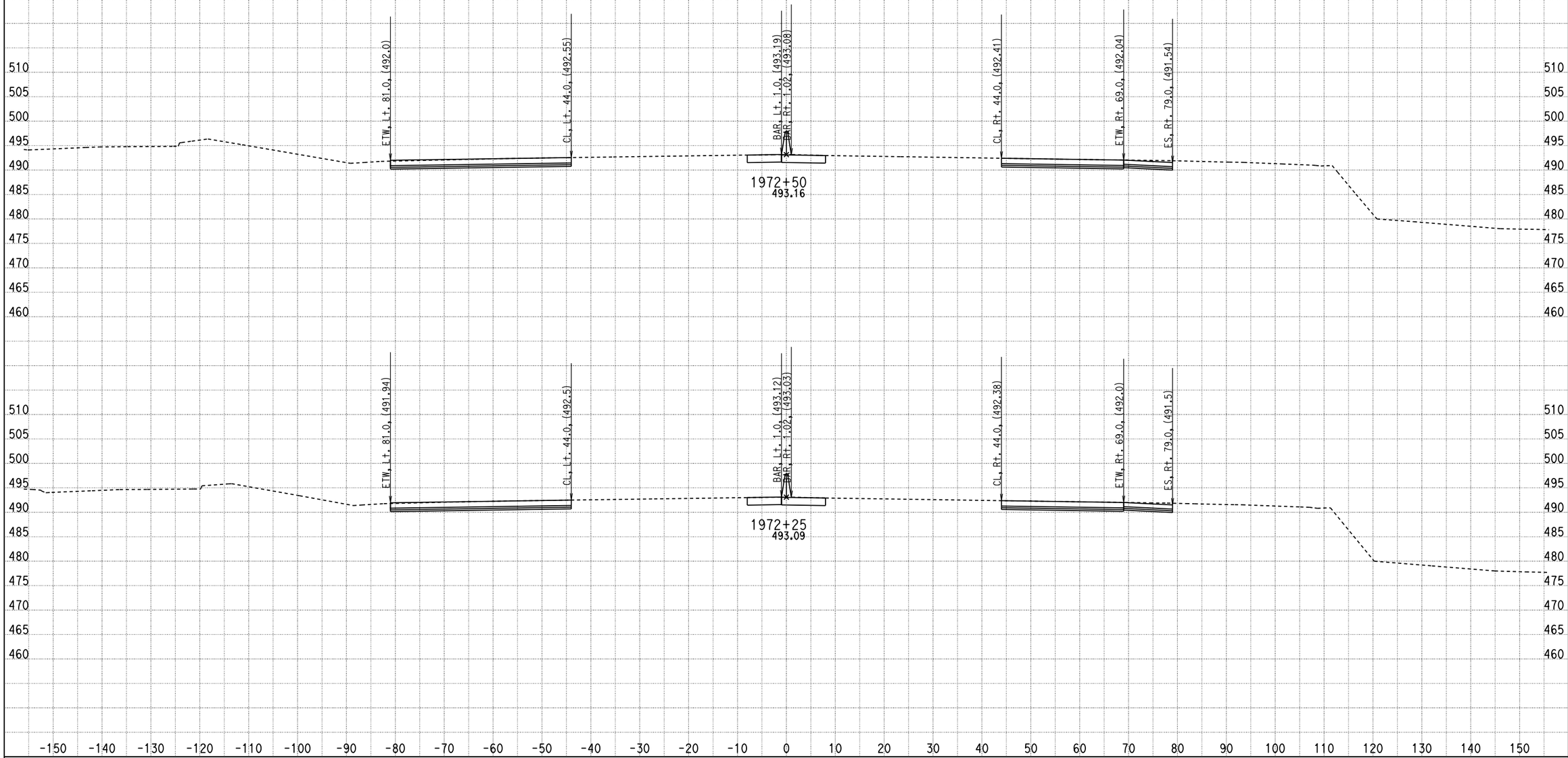
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 29 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

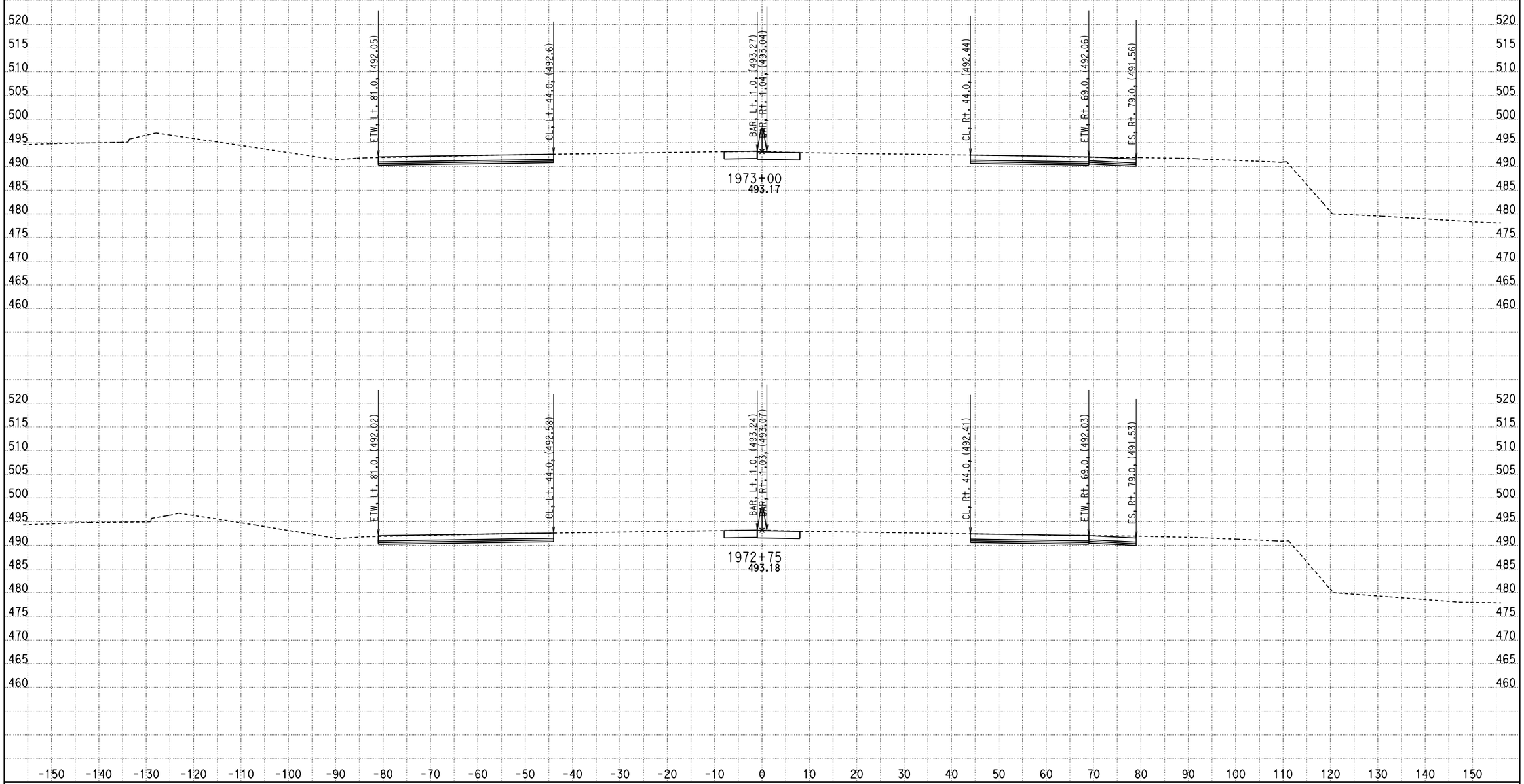
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 30 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

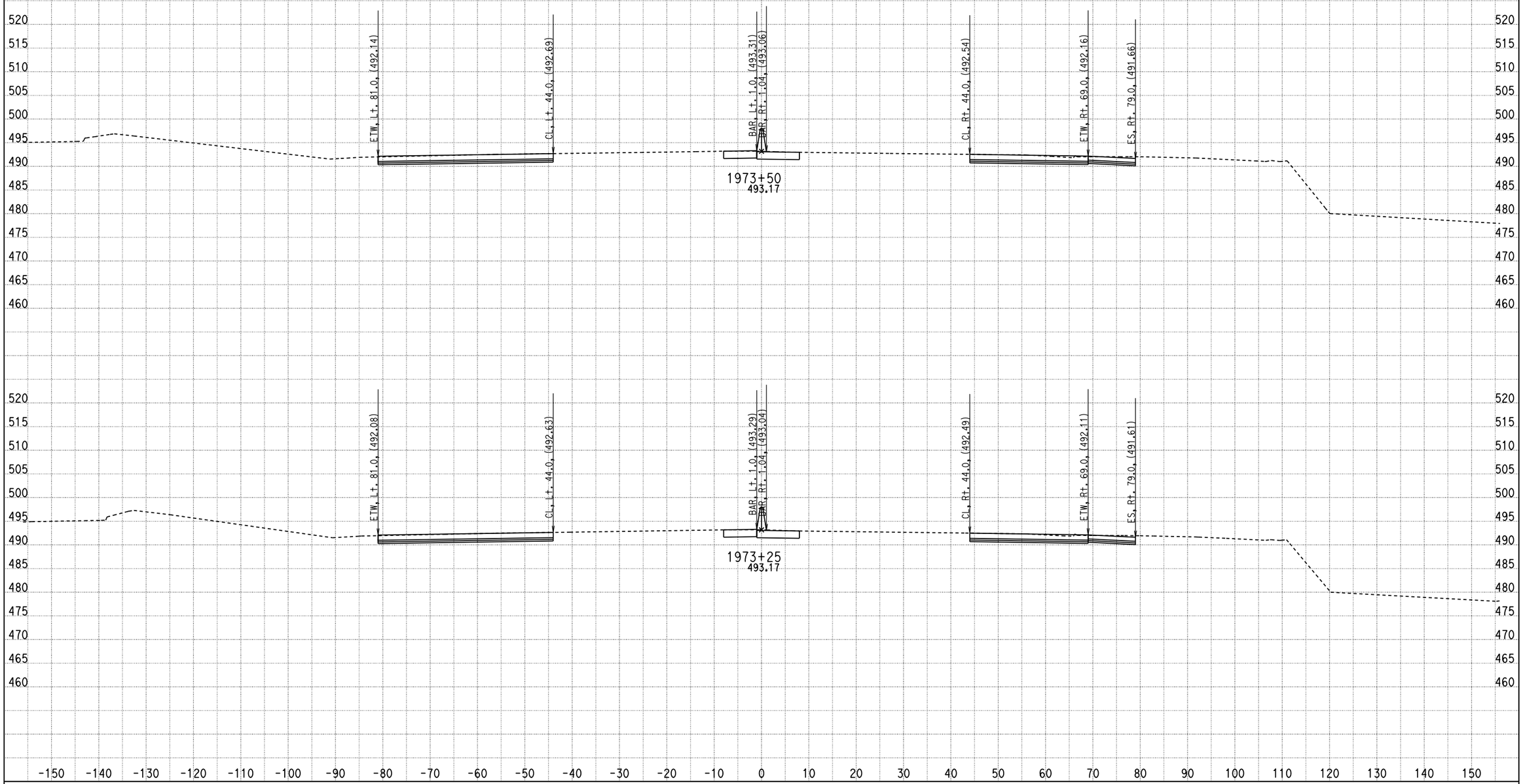
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 31 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

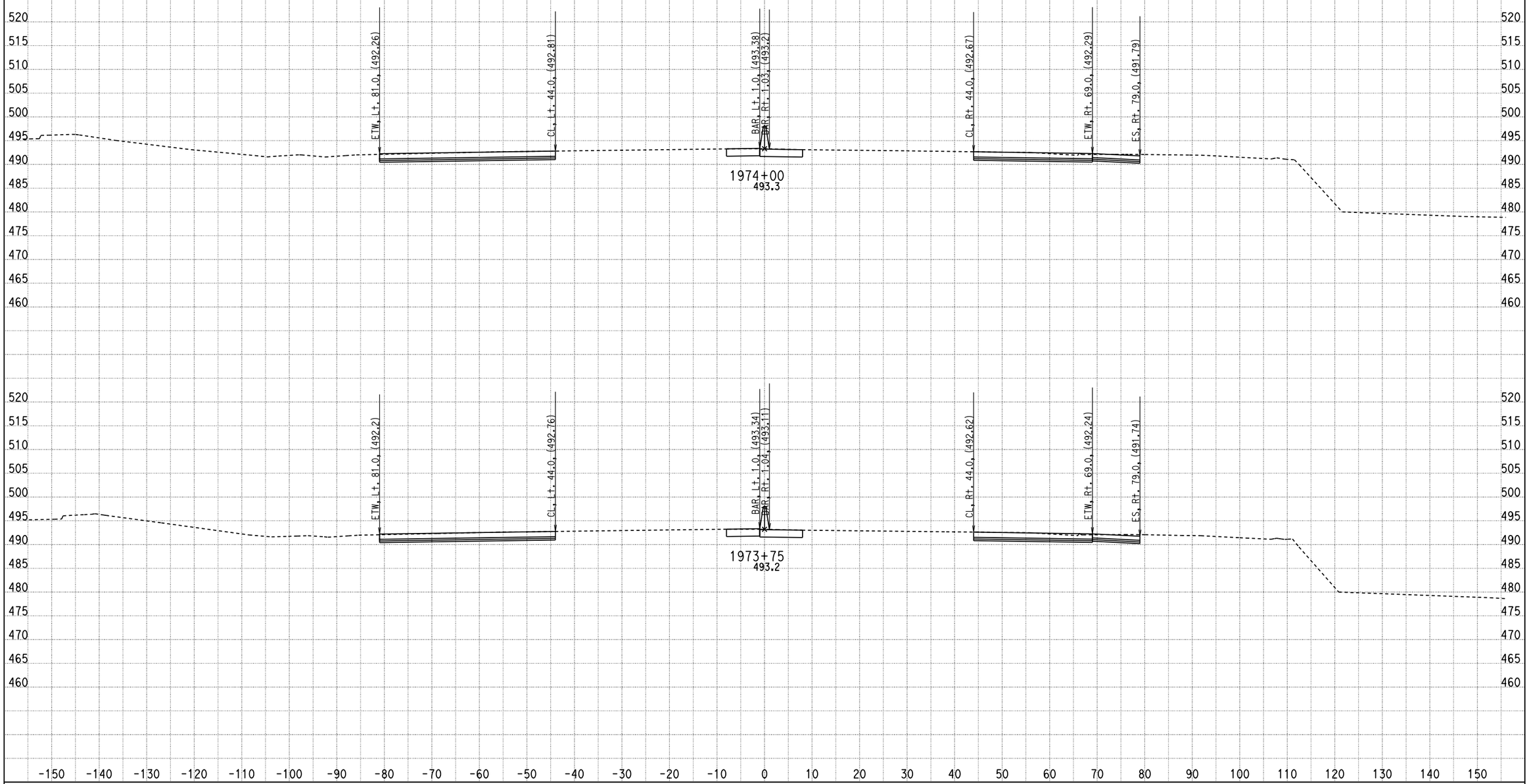
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 32 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

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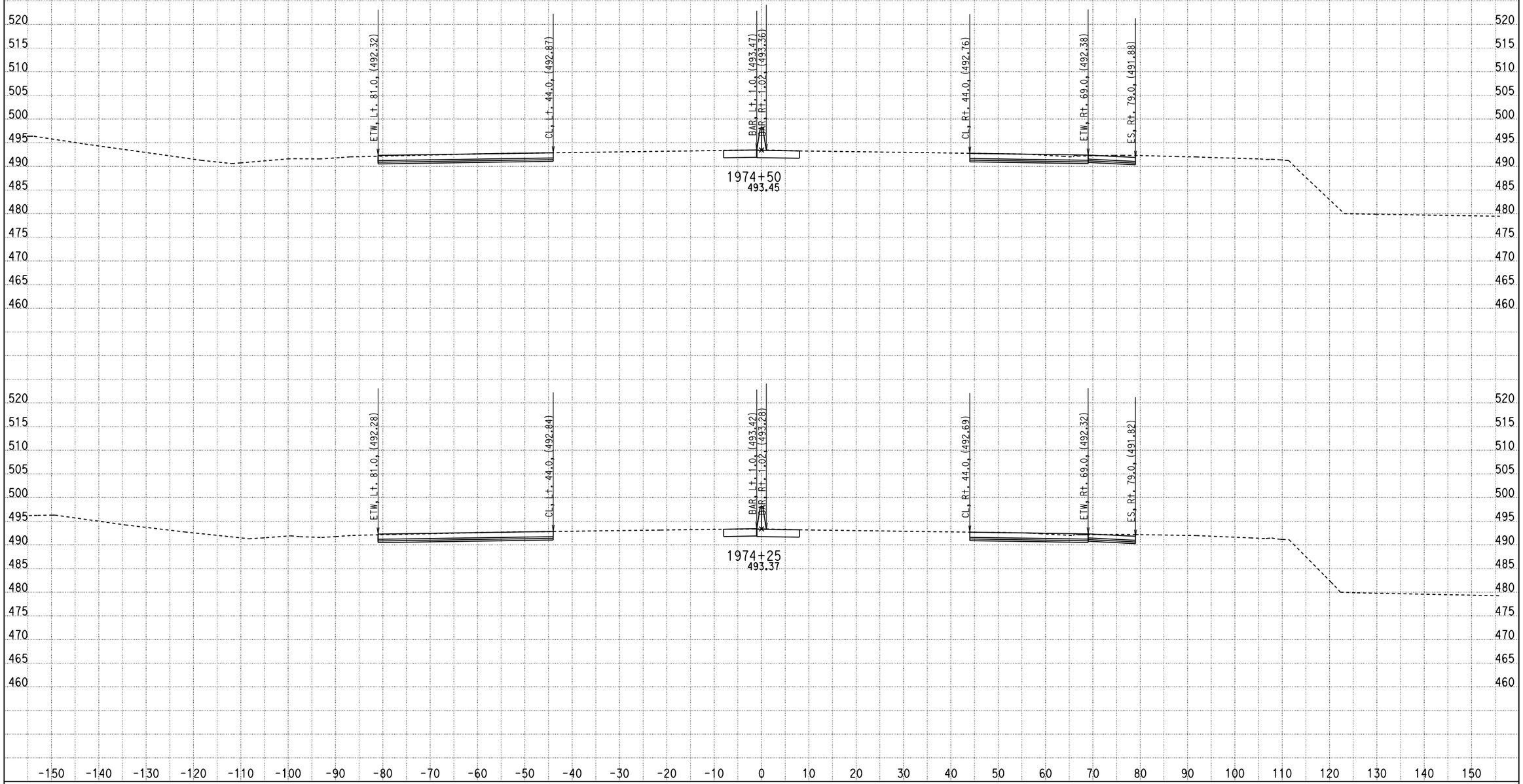
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 33 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

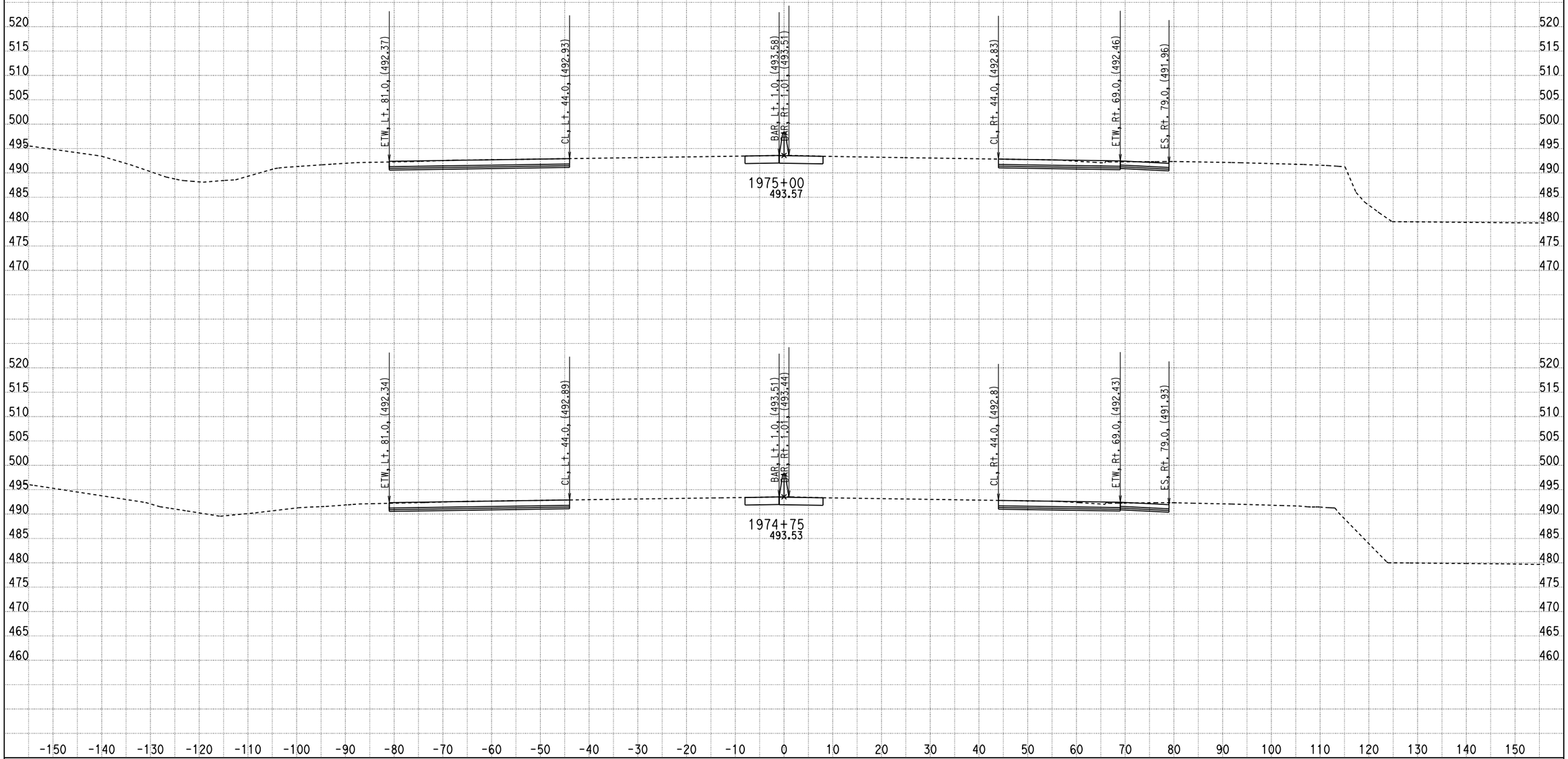
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 34 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

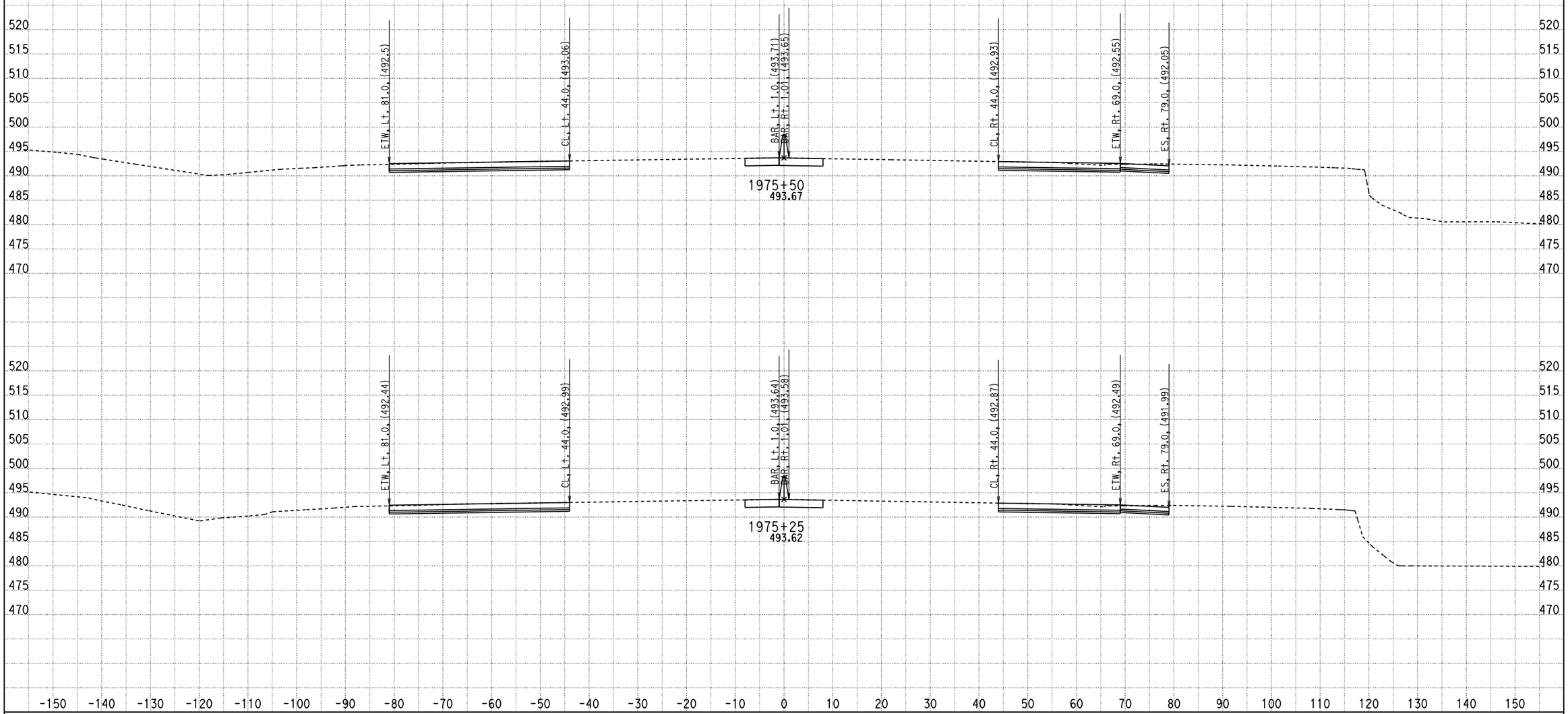
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 35 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

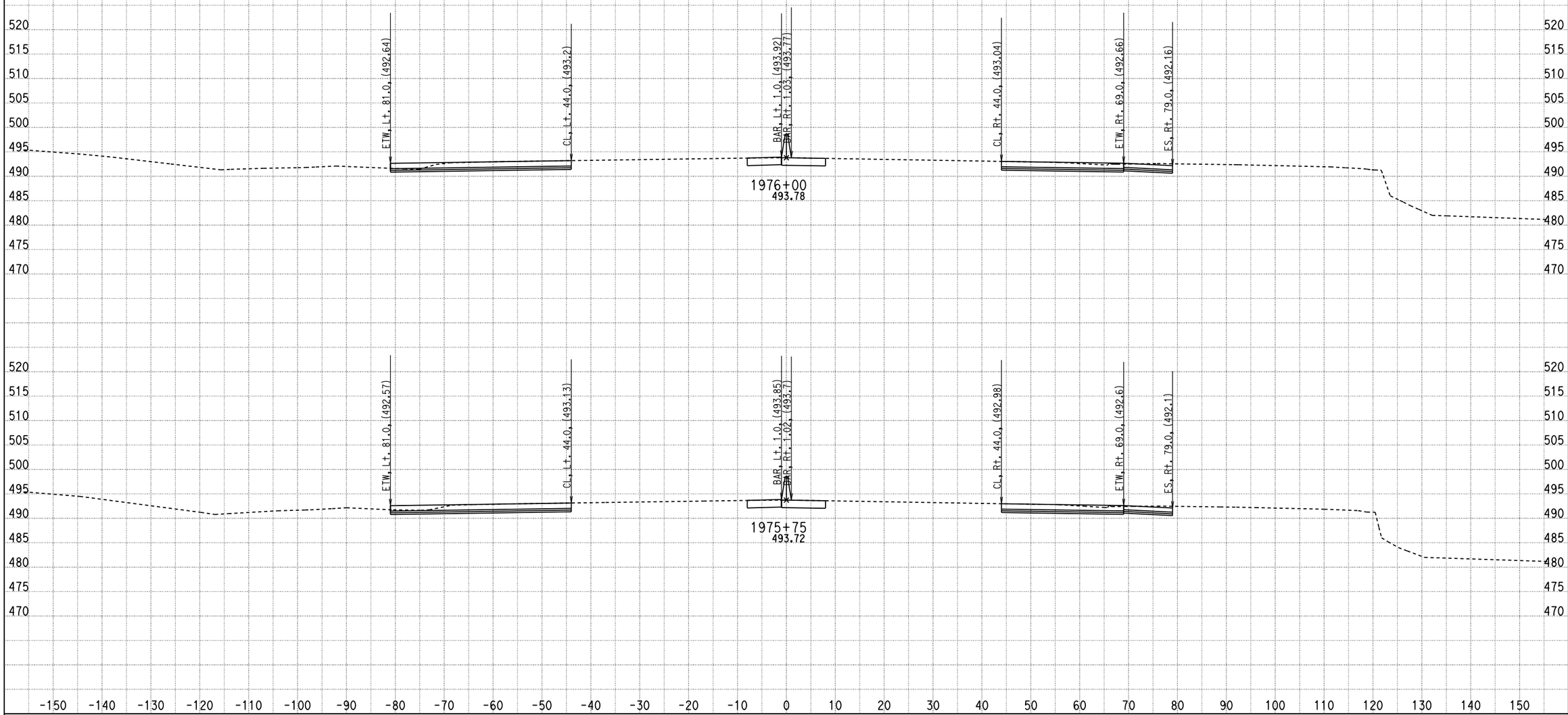
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 36 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

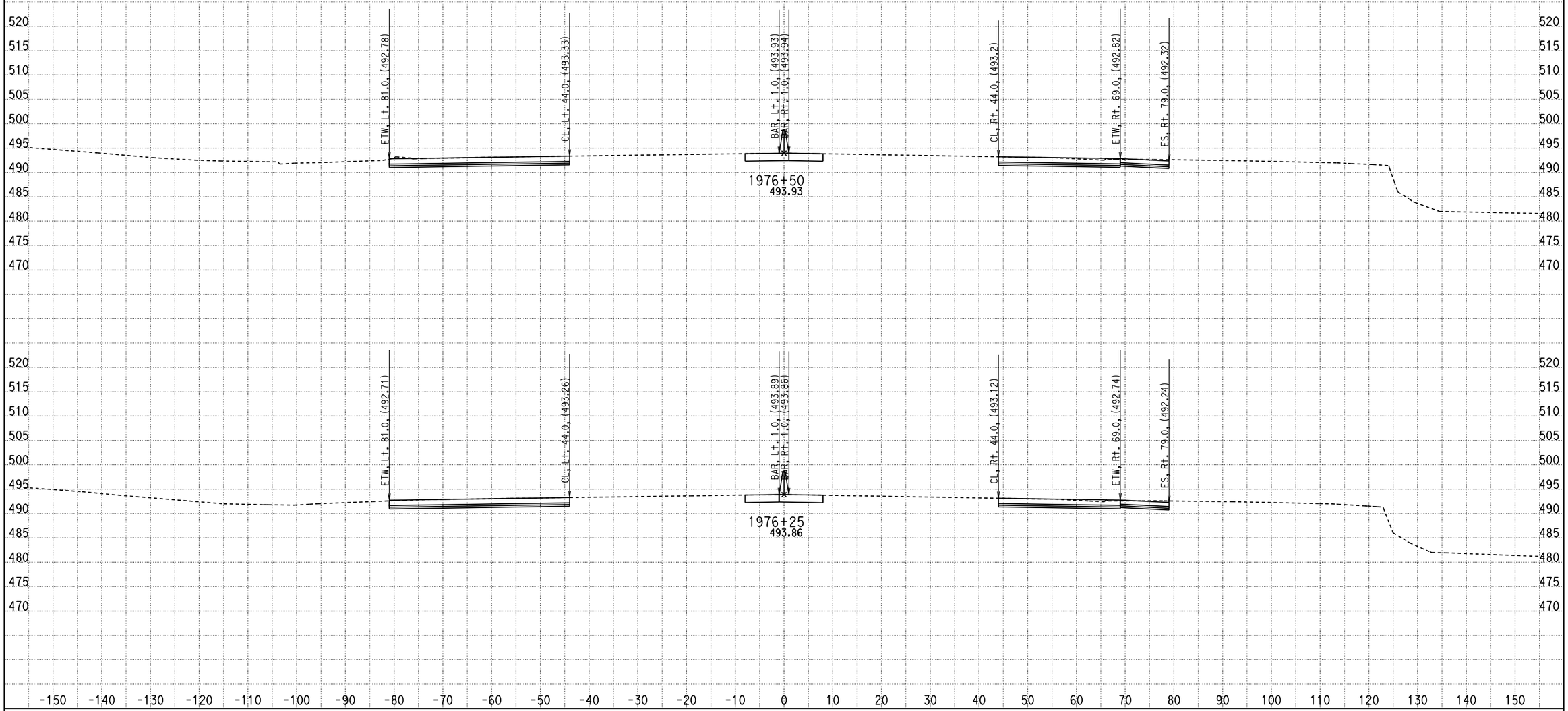
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 37 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

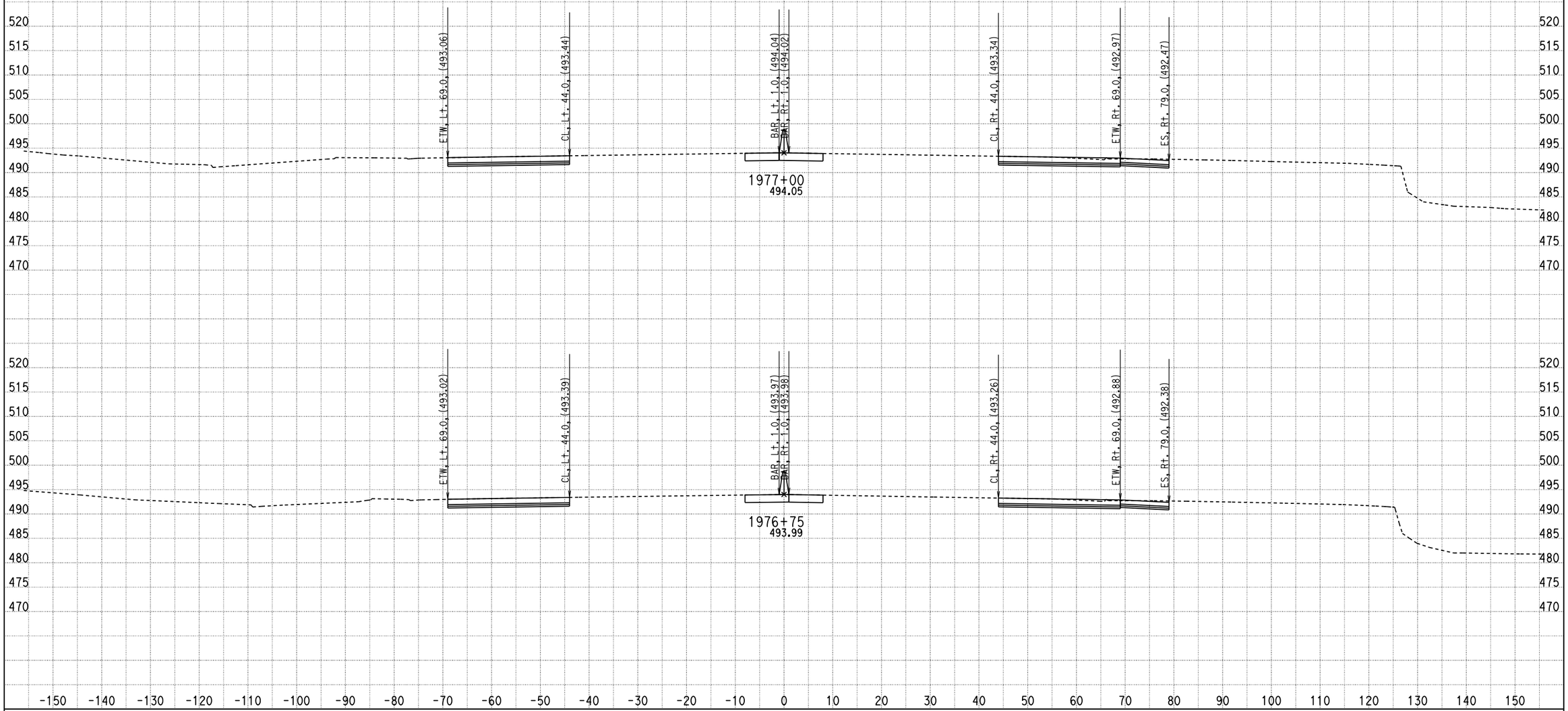
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 38 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

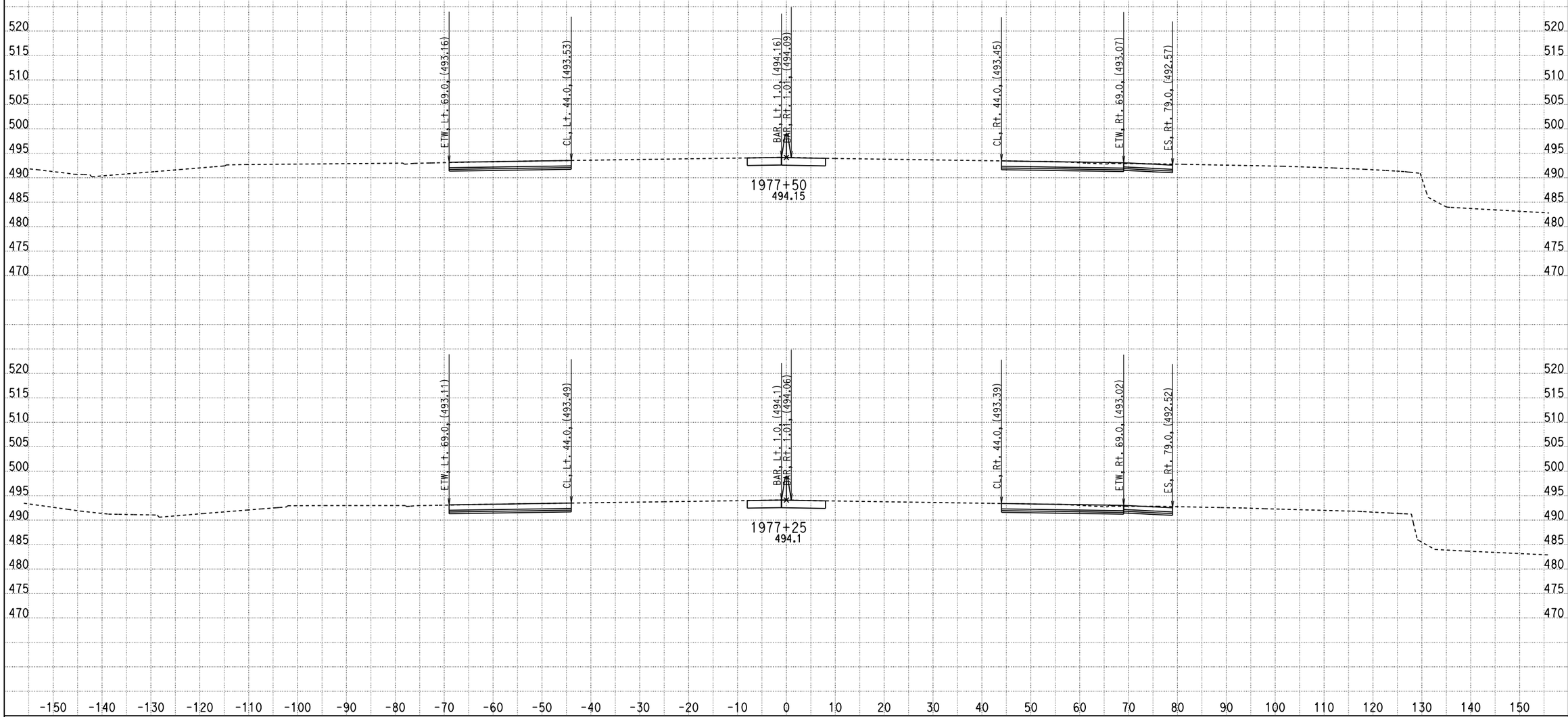
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 39 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

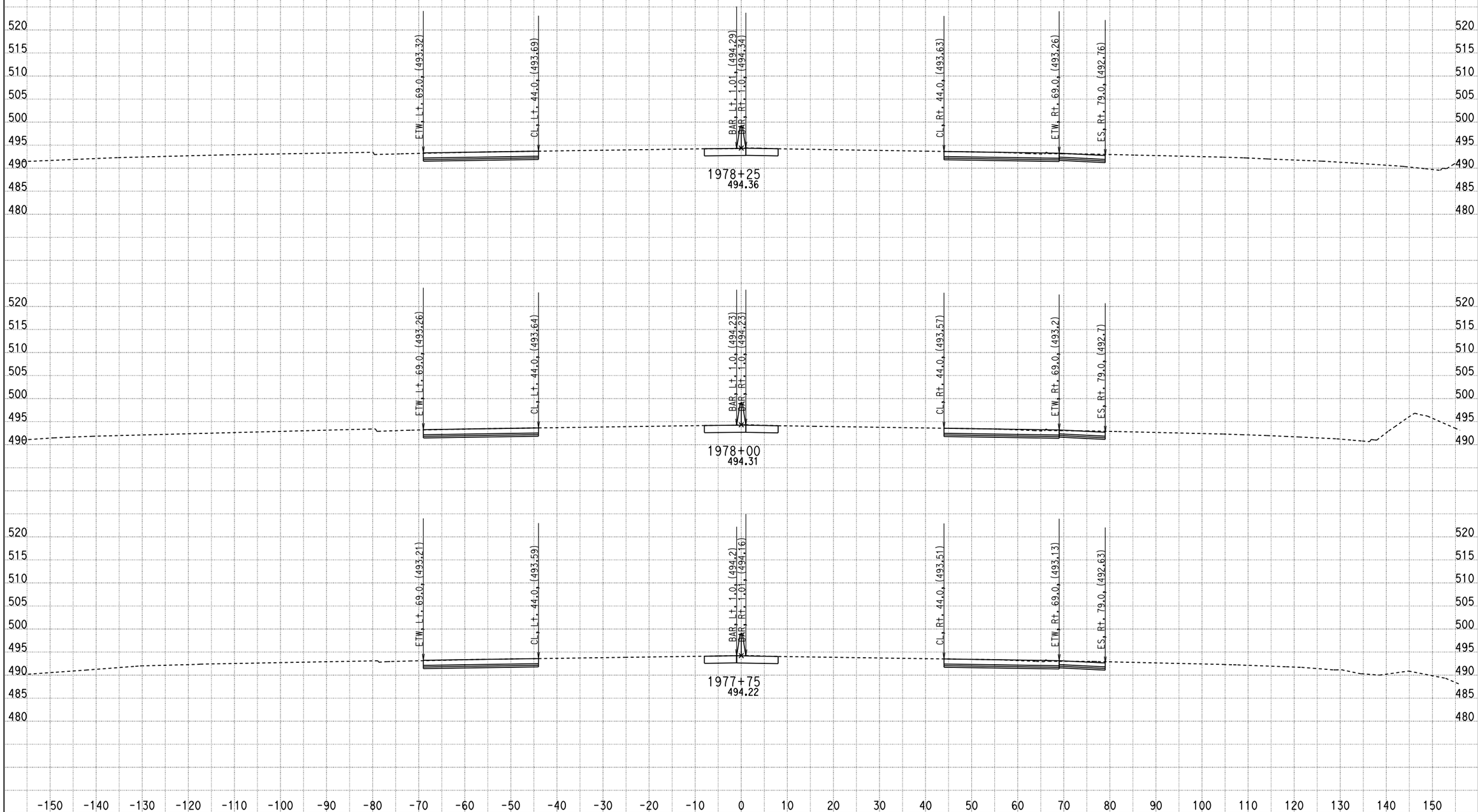
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 40 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

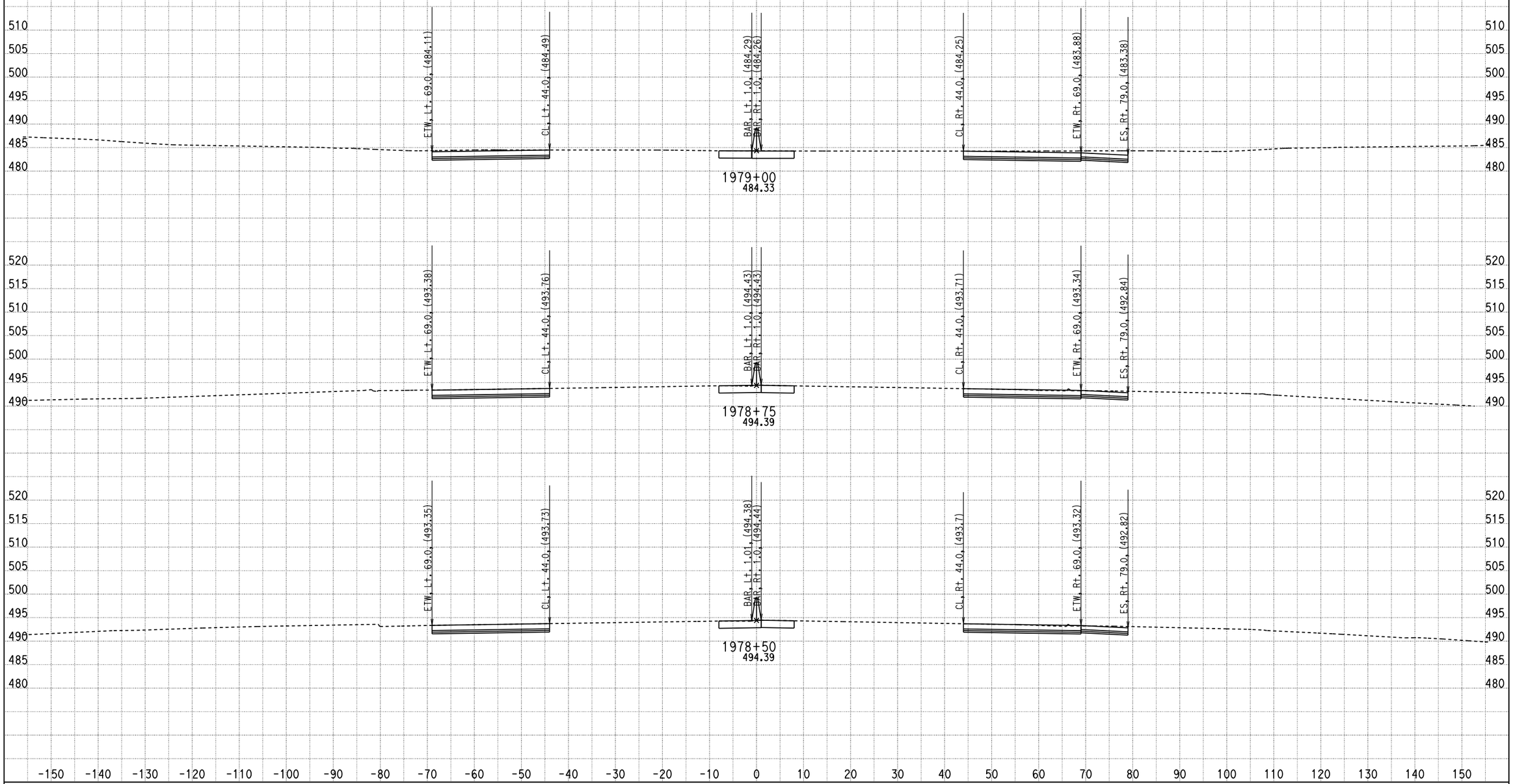
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 41 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

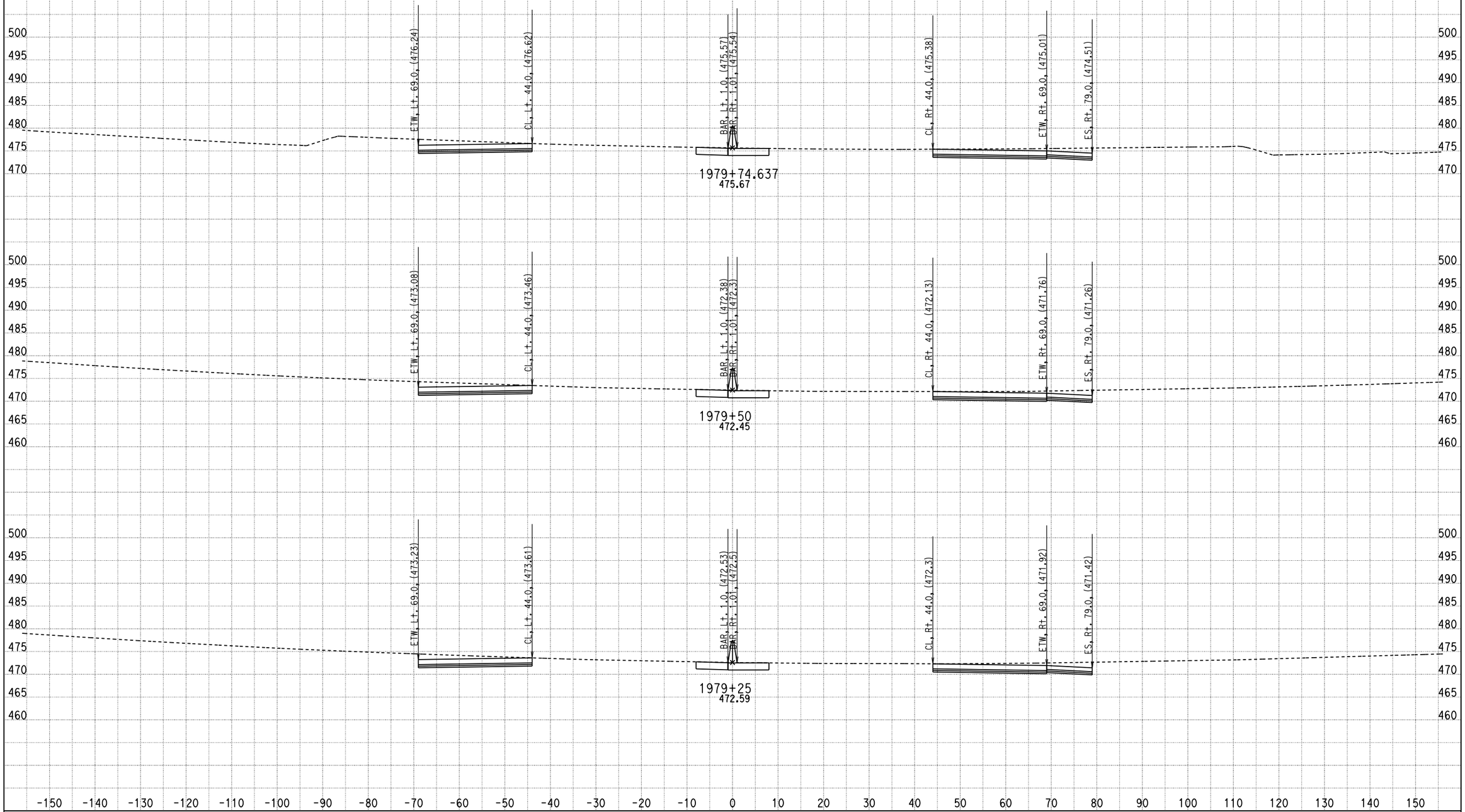
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 42 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

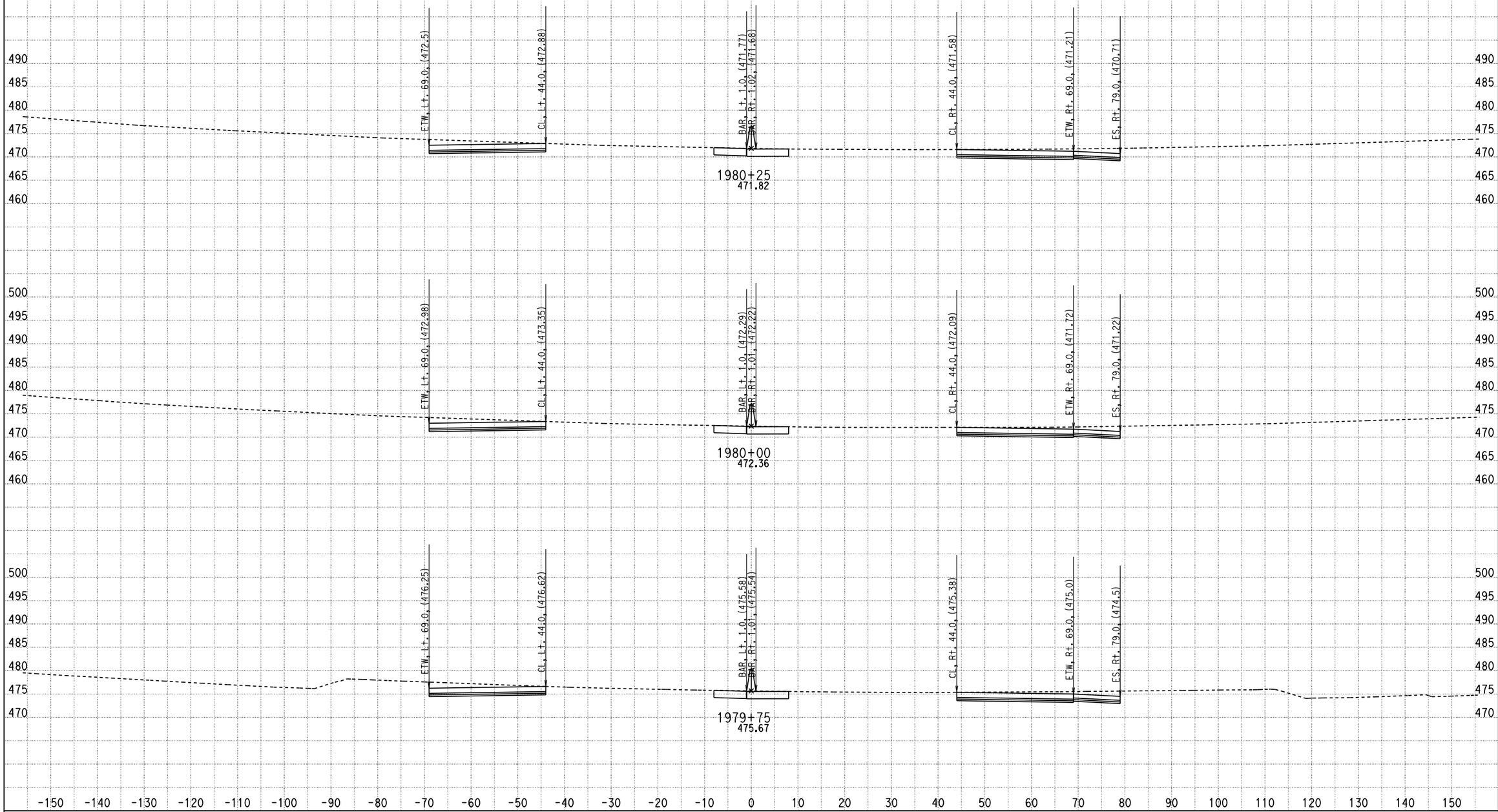
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 43 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

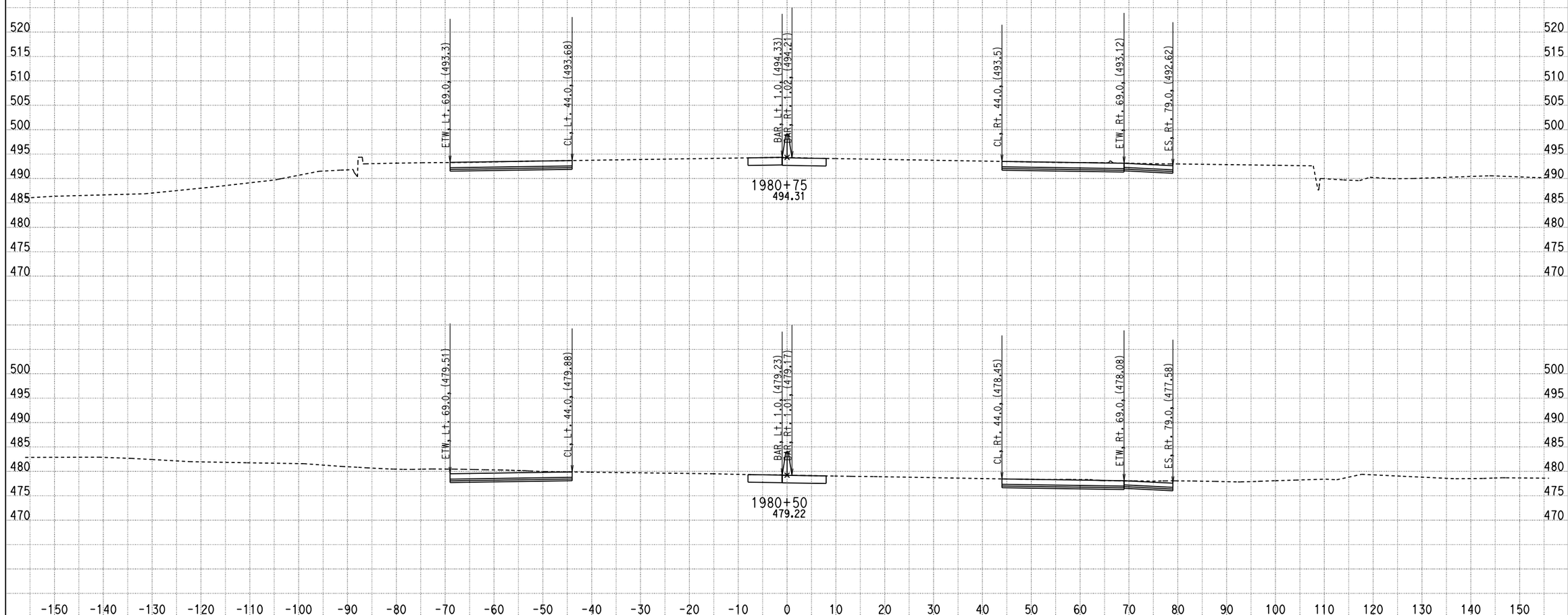
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 44 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

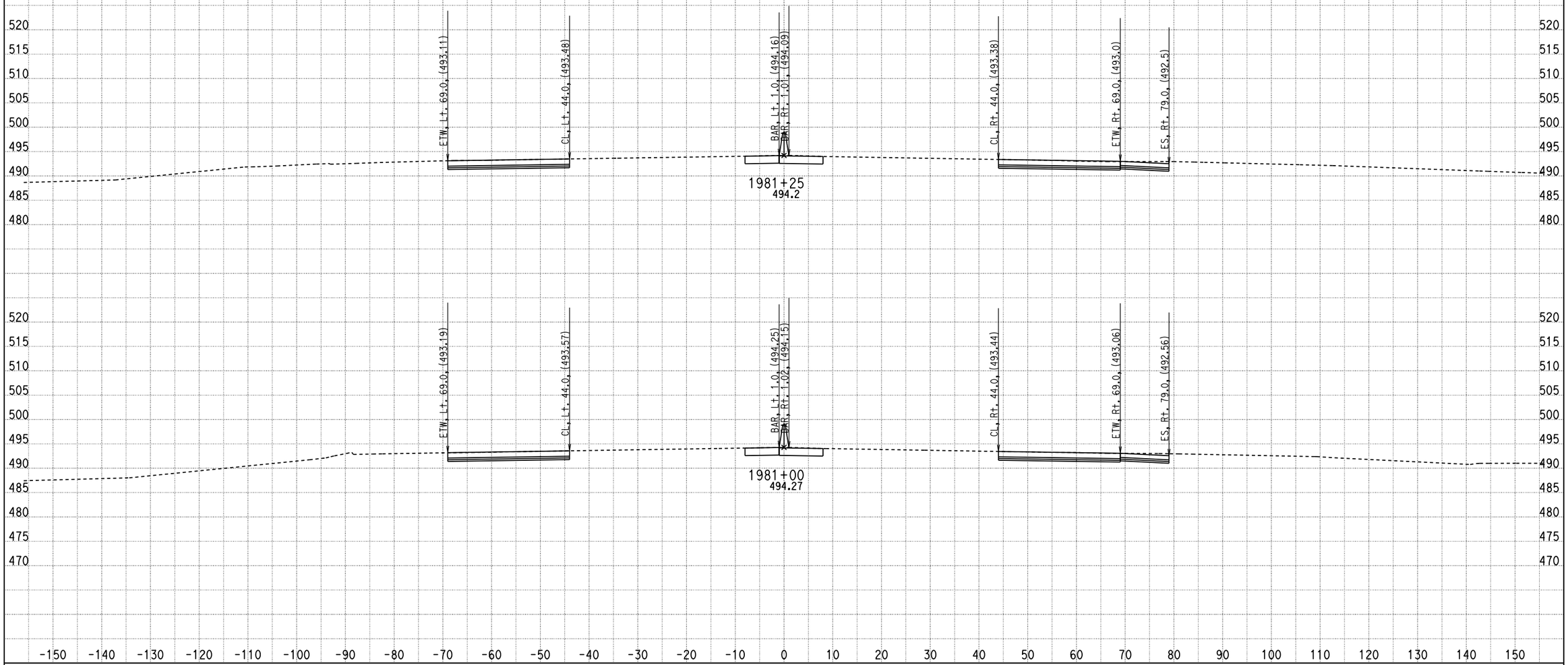
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 45 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

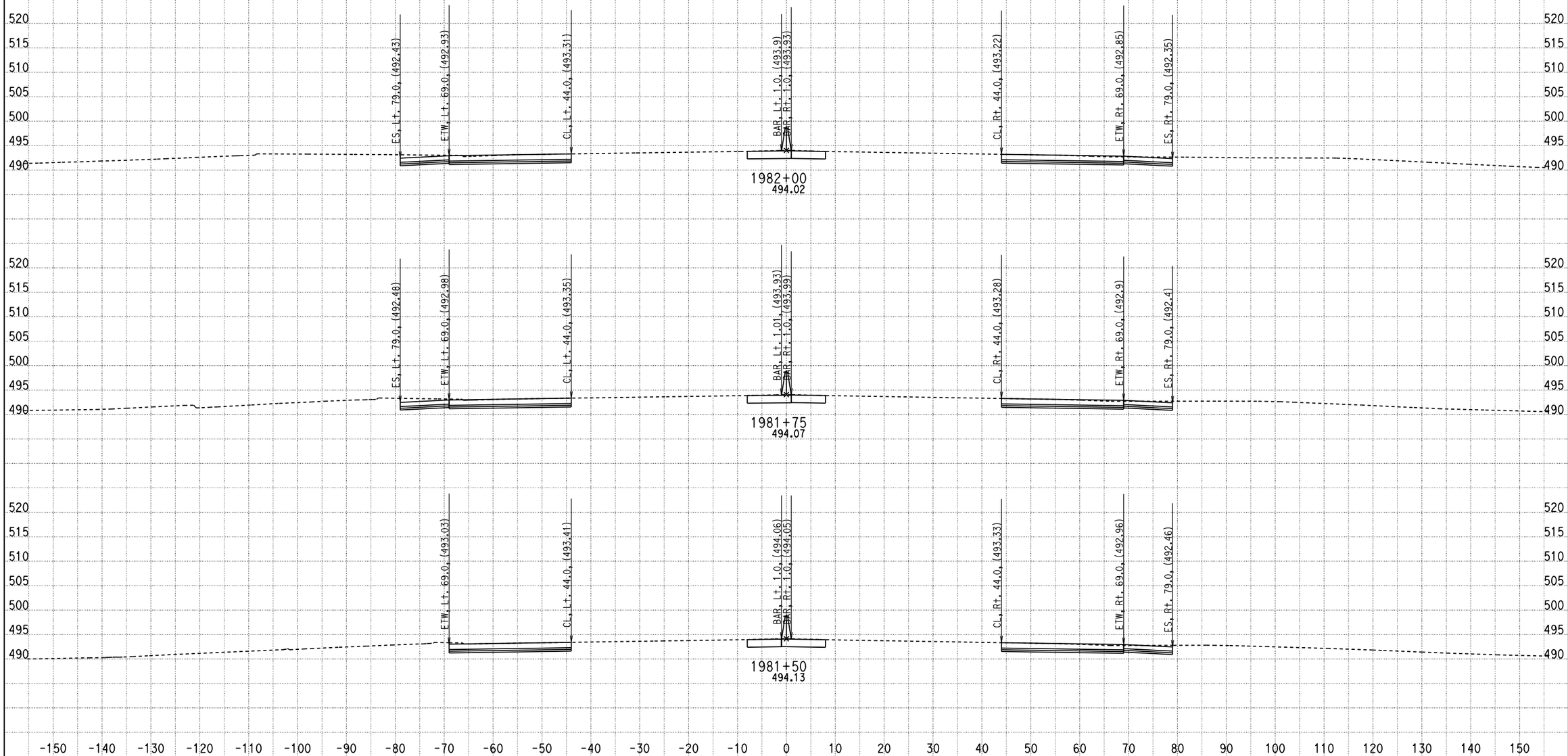
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 46 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

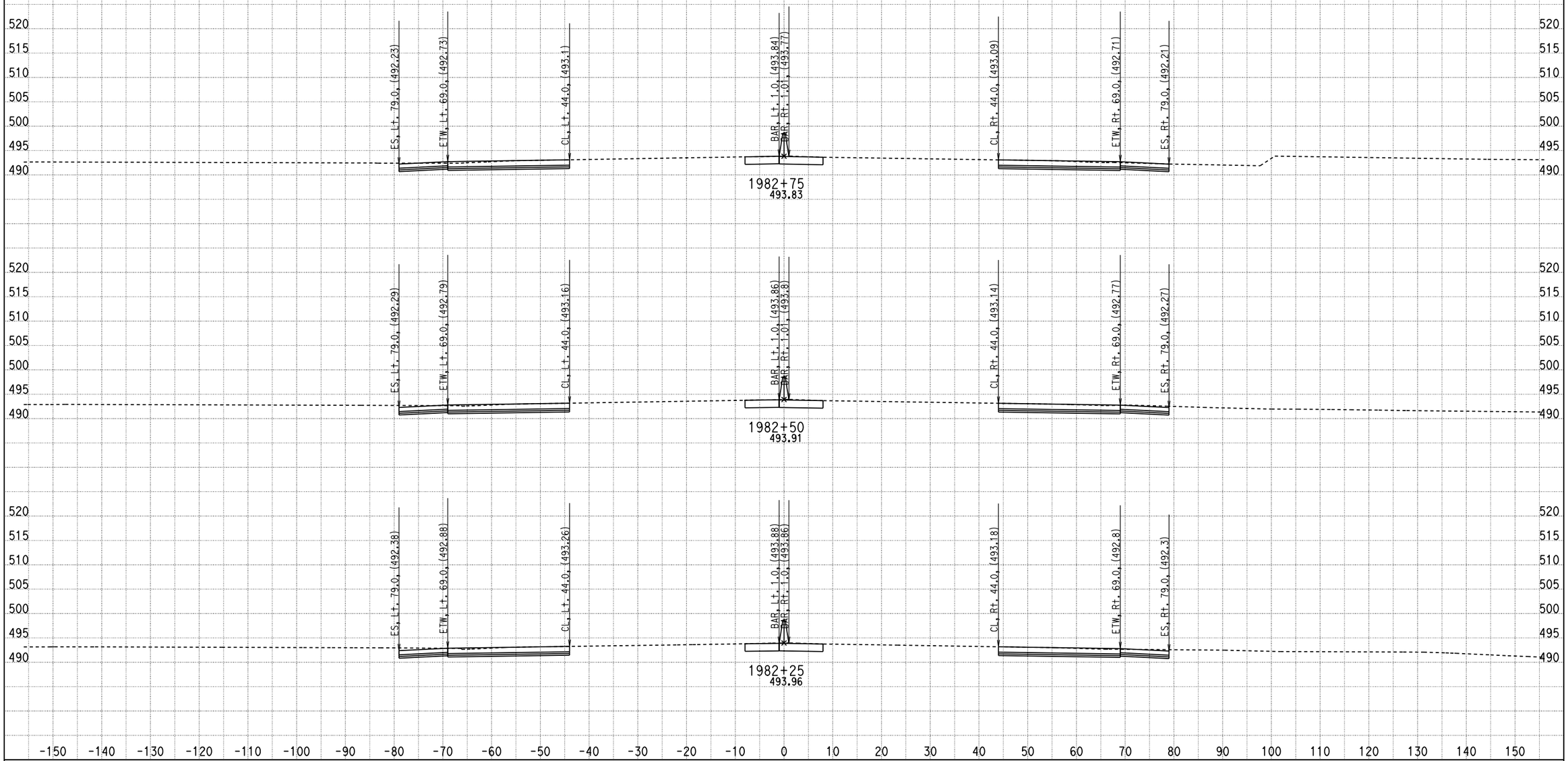
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 47 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

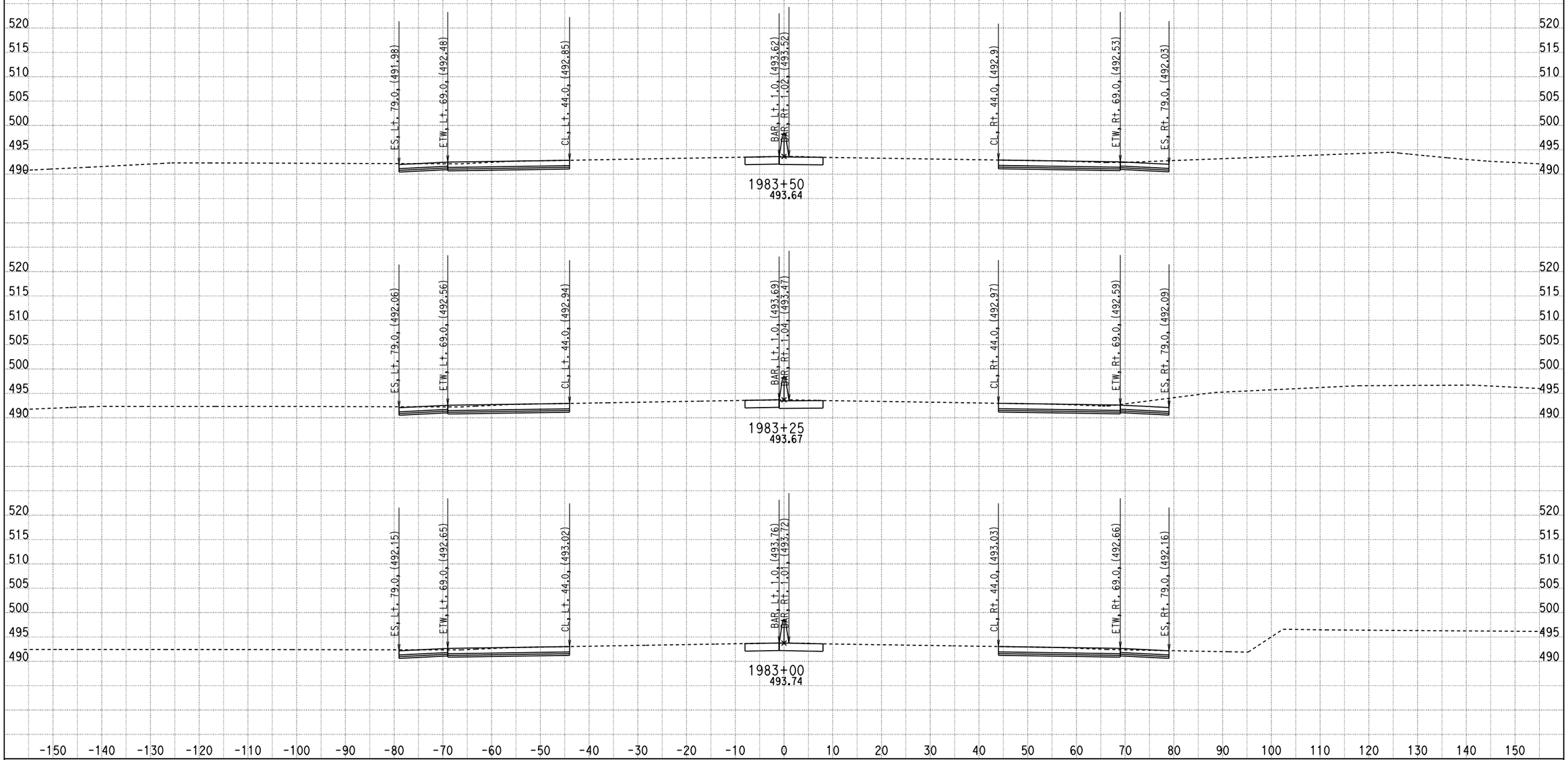
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 48 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

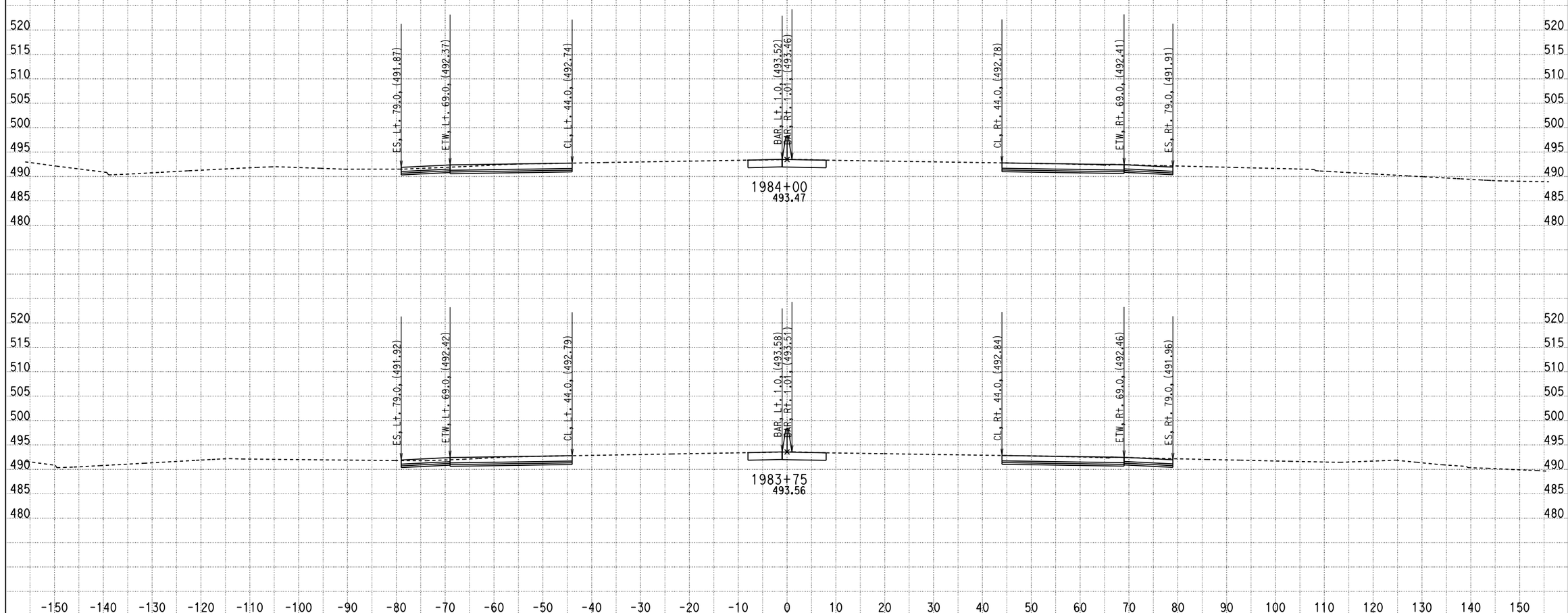
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 49 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

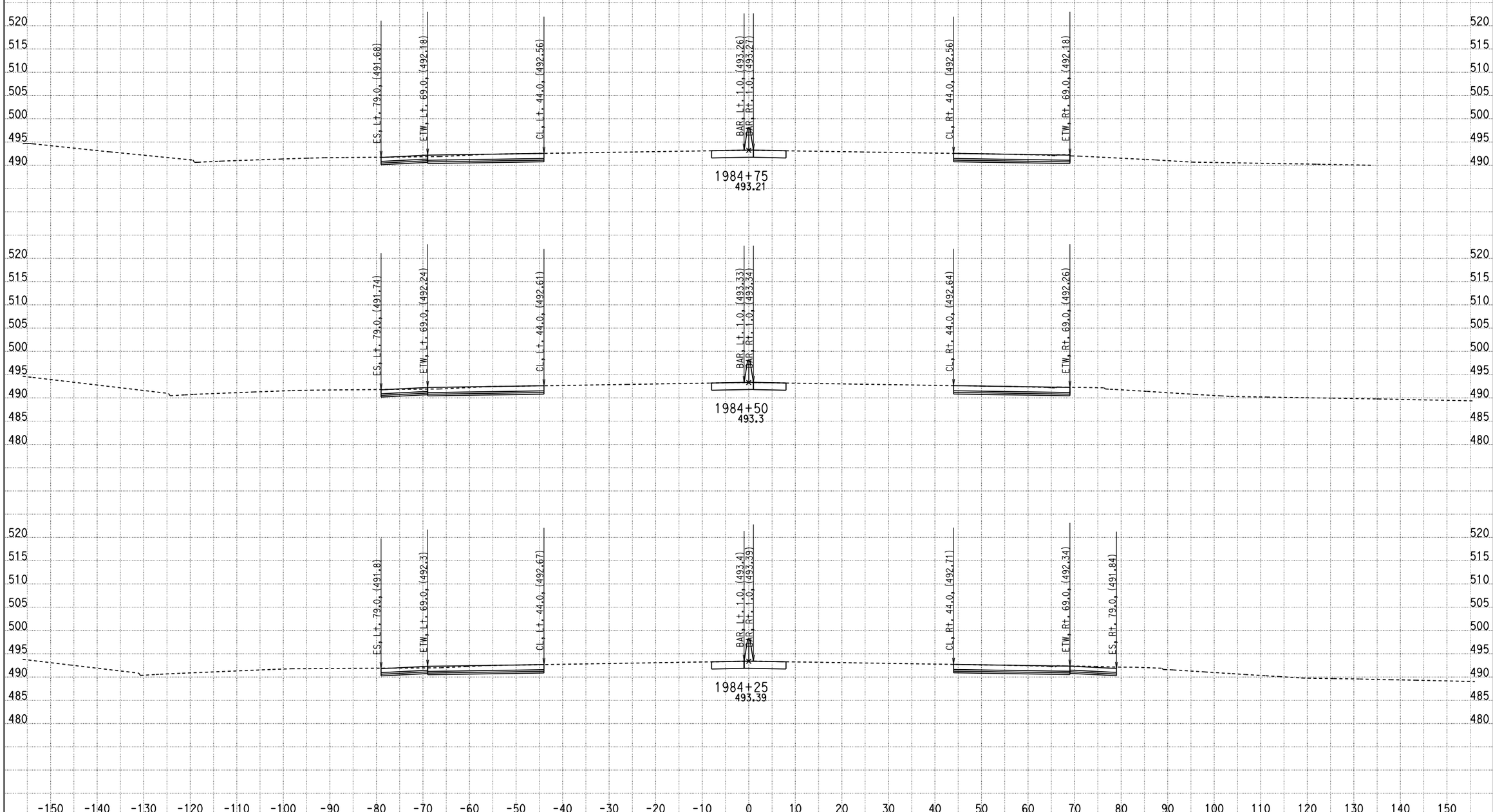
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 50 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

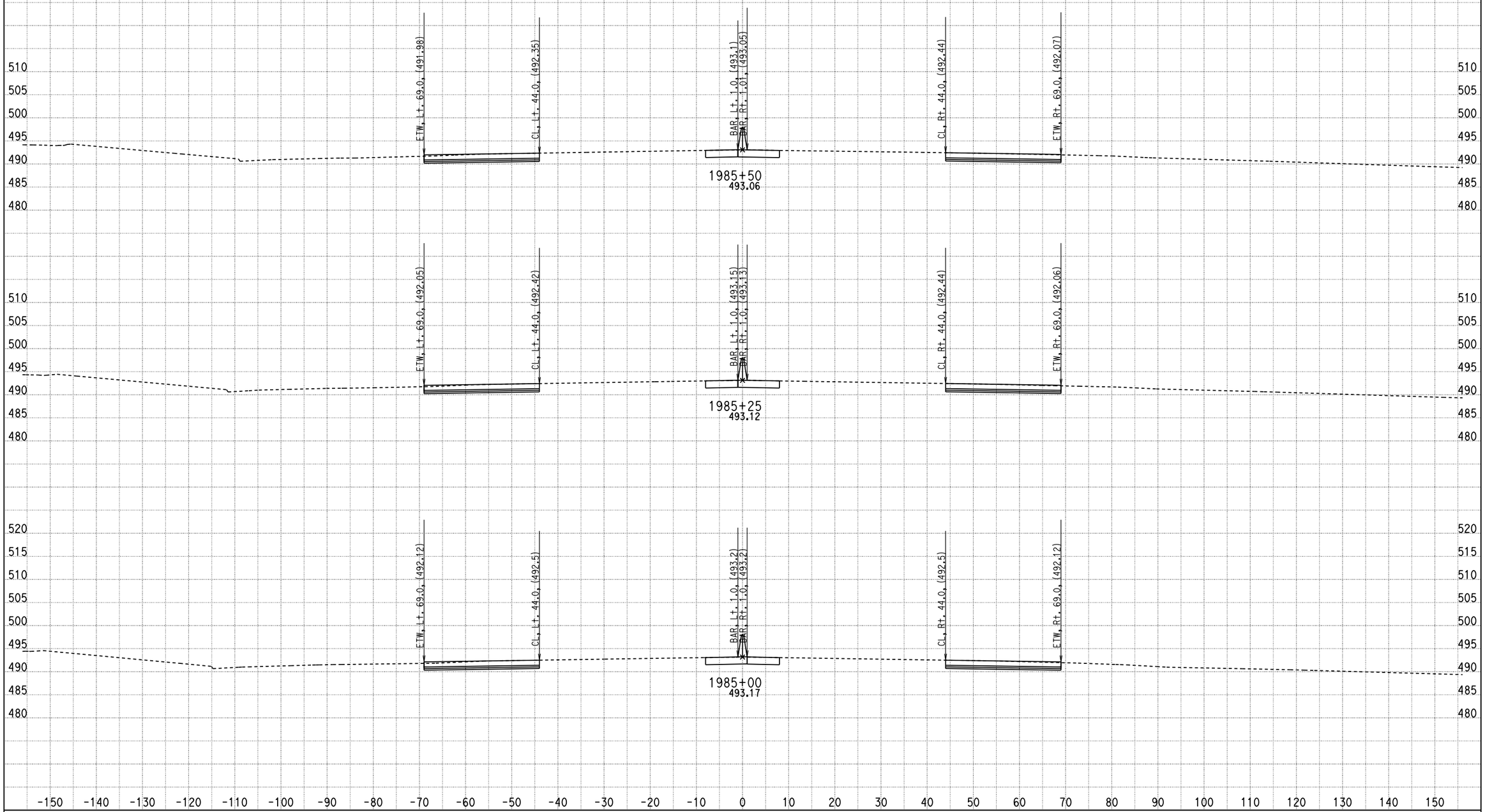
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 51 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

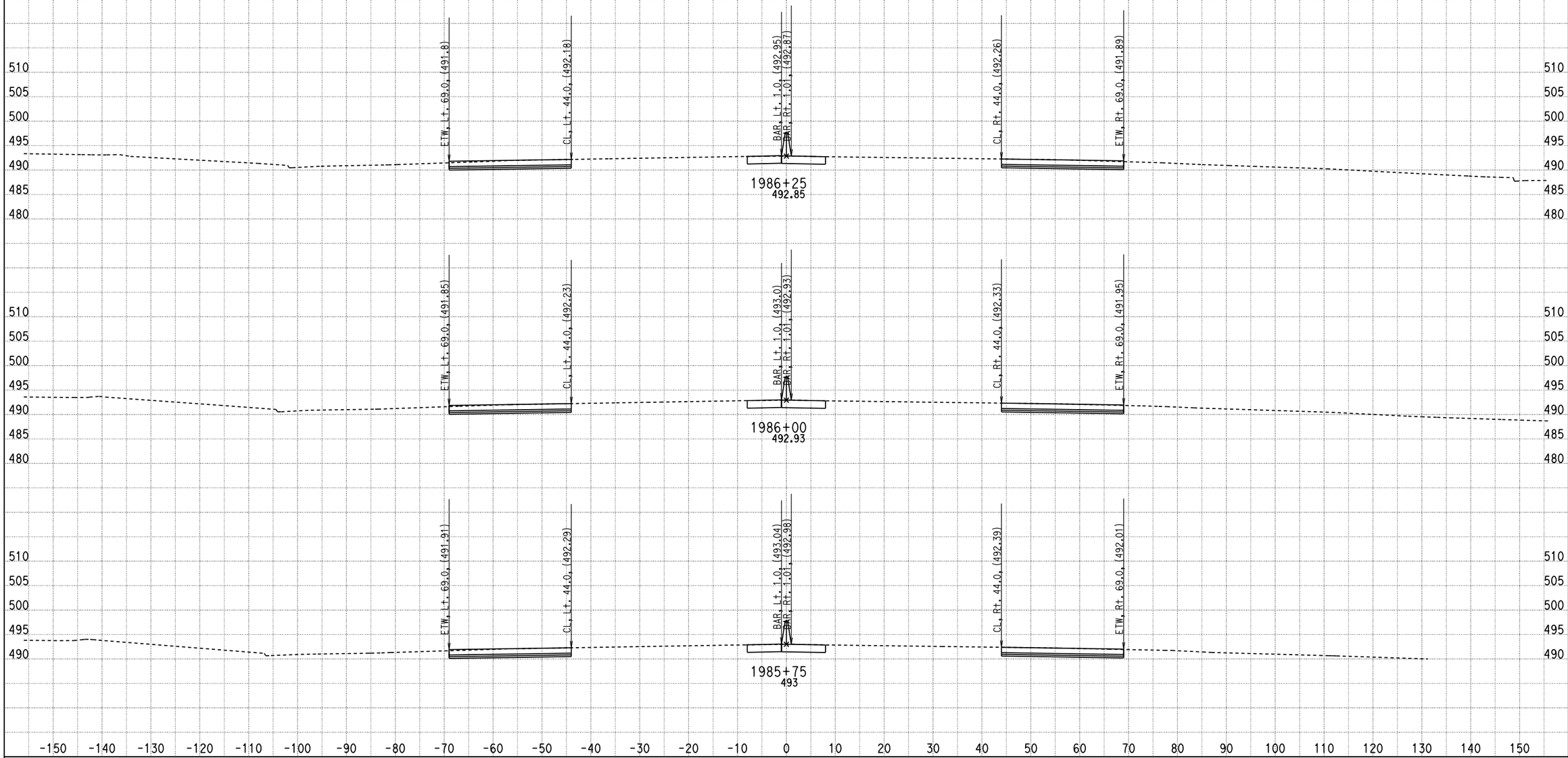
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 52 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

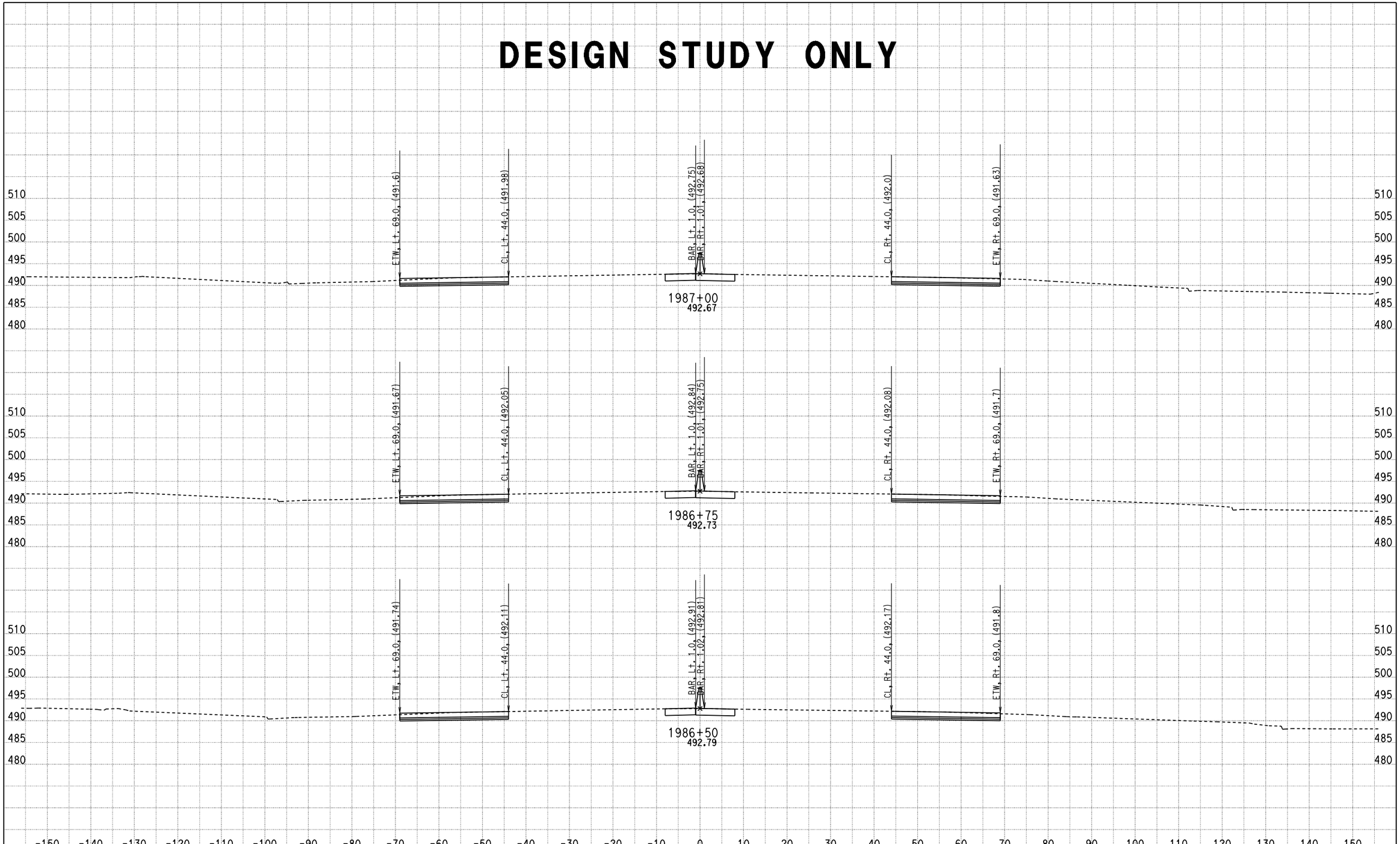
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 53 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

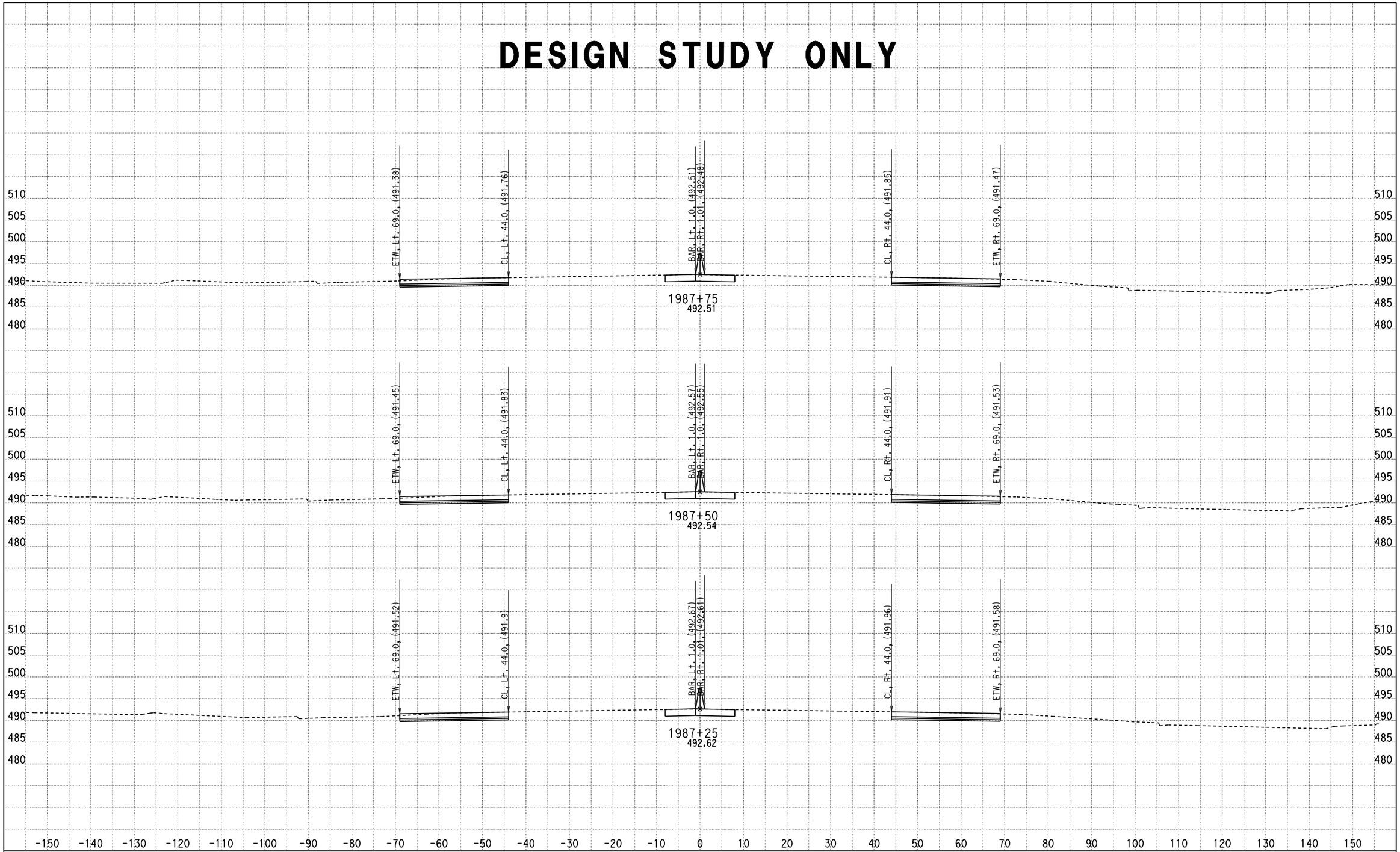
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 54 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

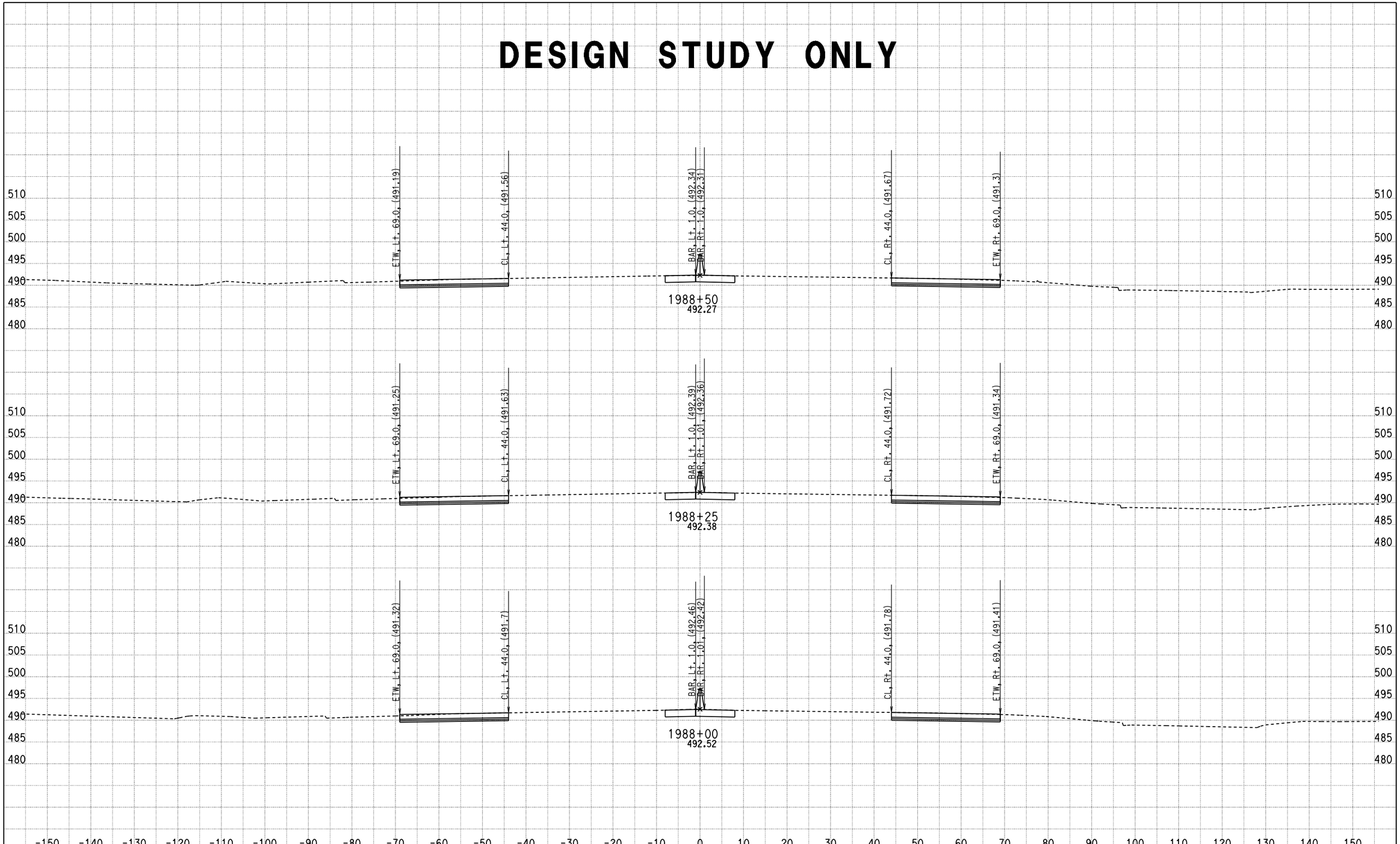
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 55 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

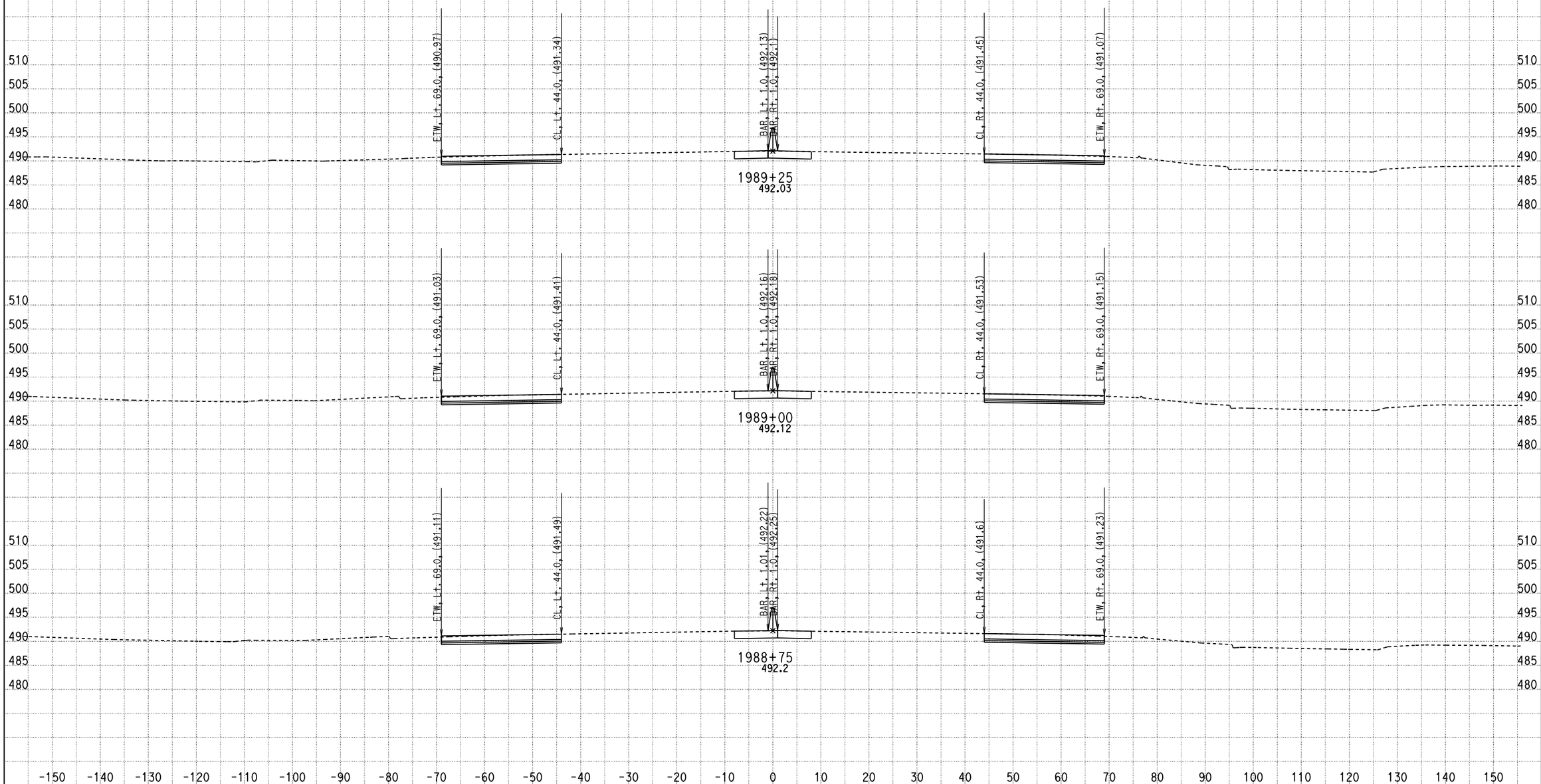
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 56 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

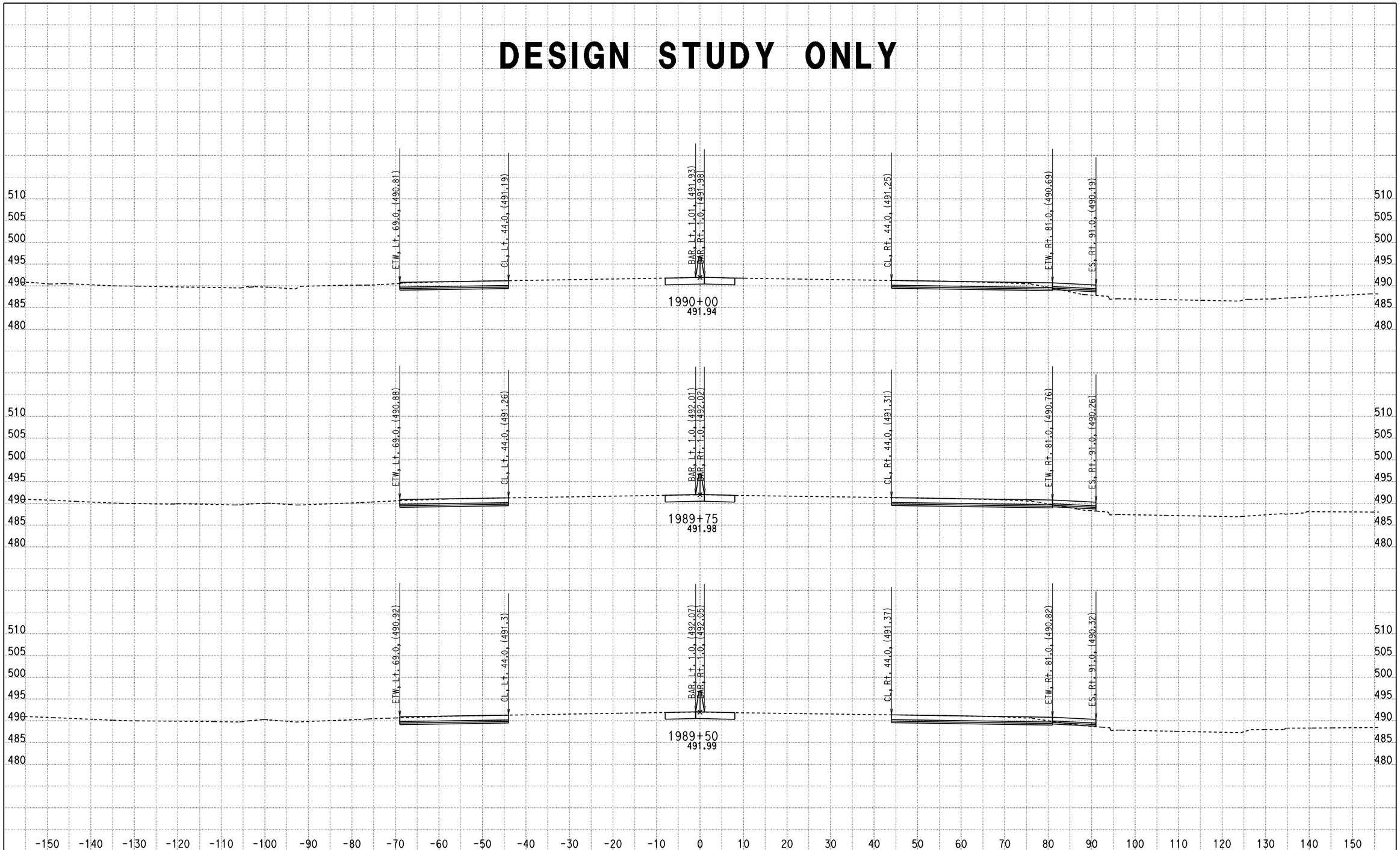
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 57 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

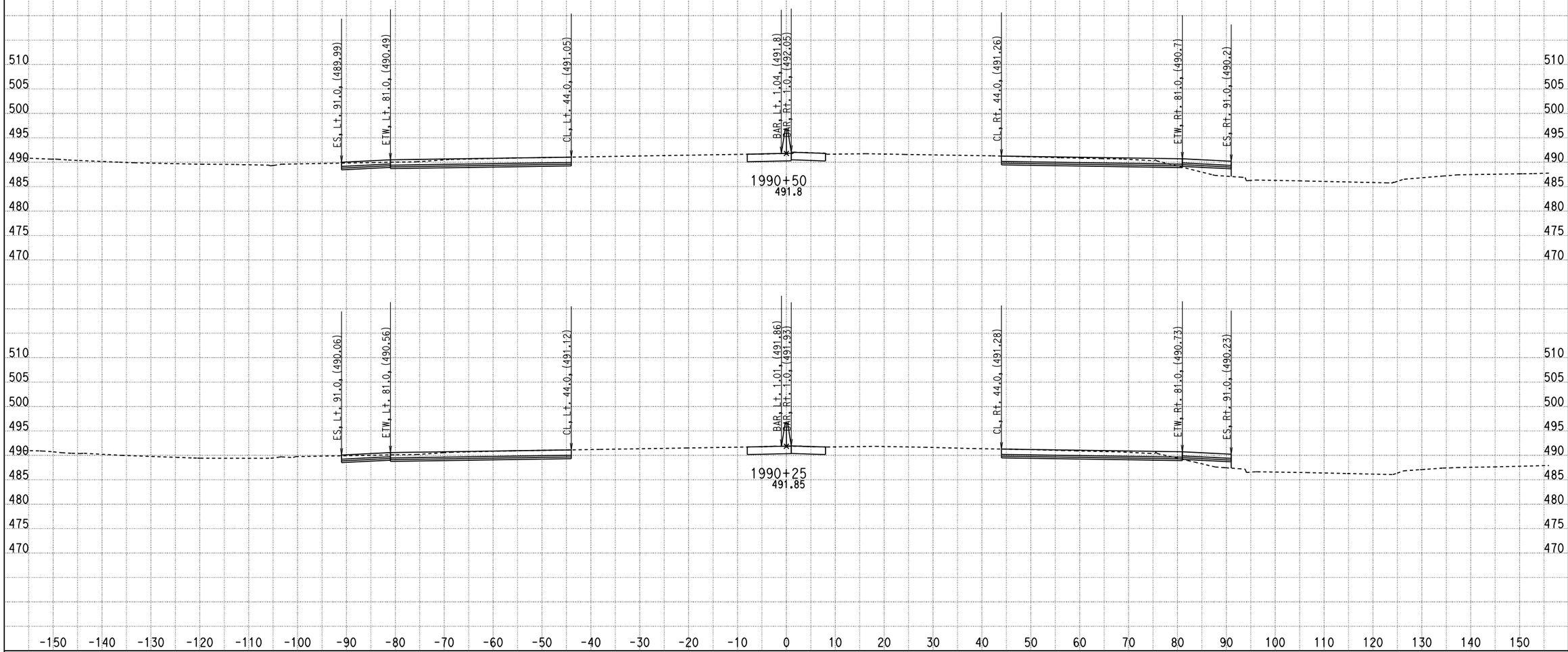
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 58 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

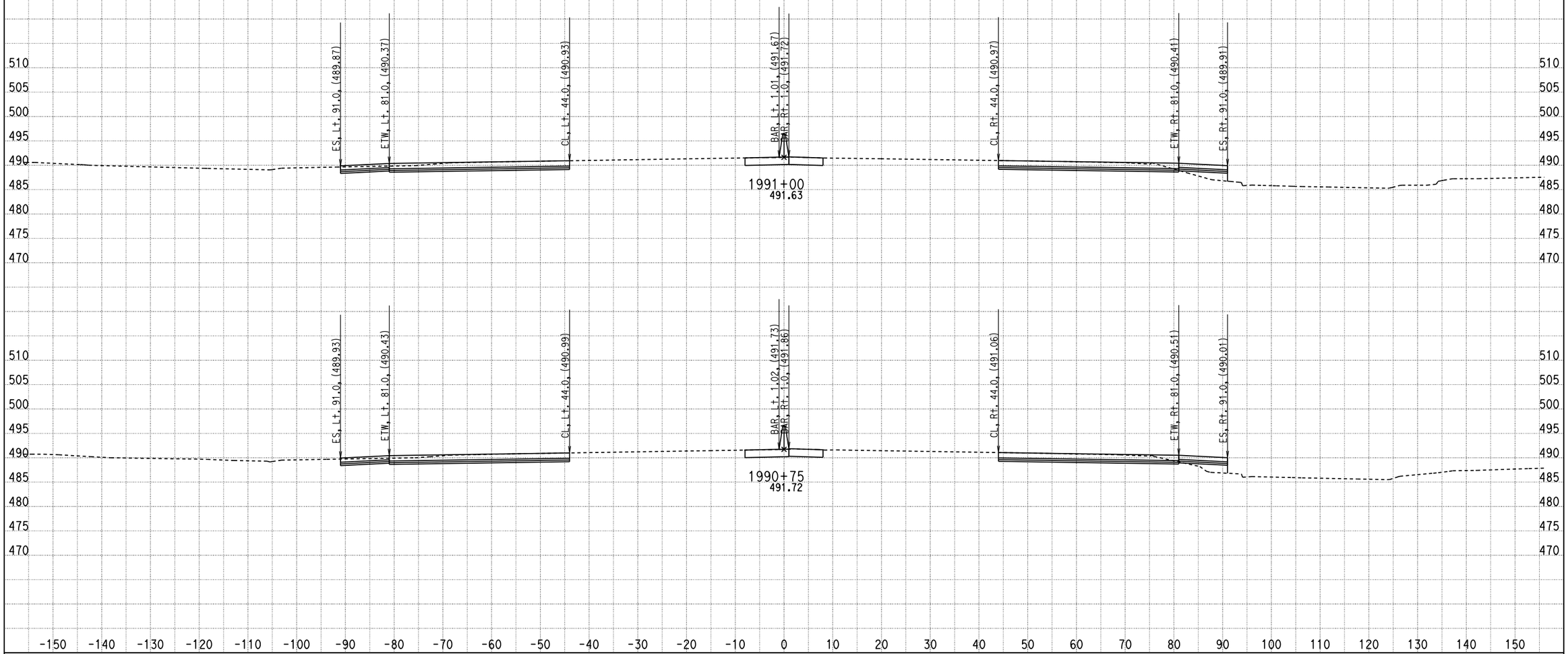
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 59 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

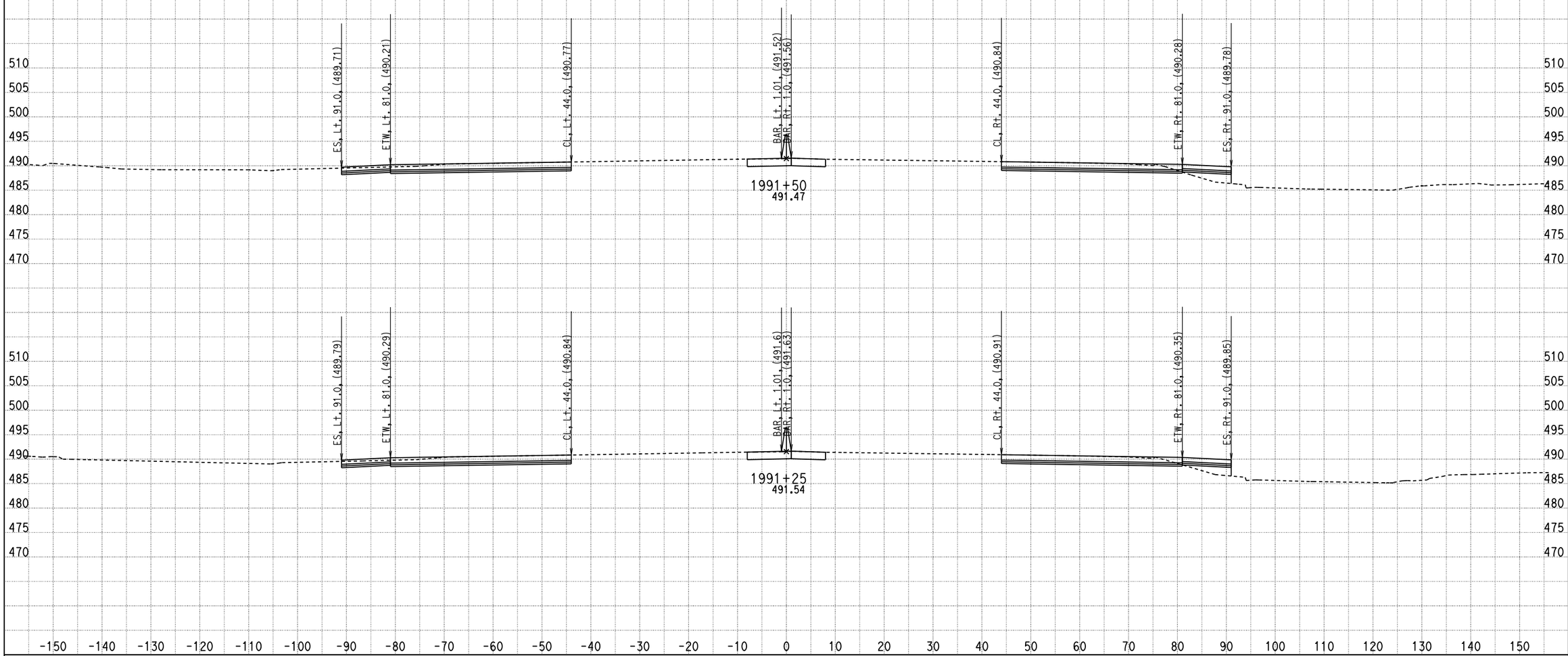
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 60 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

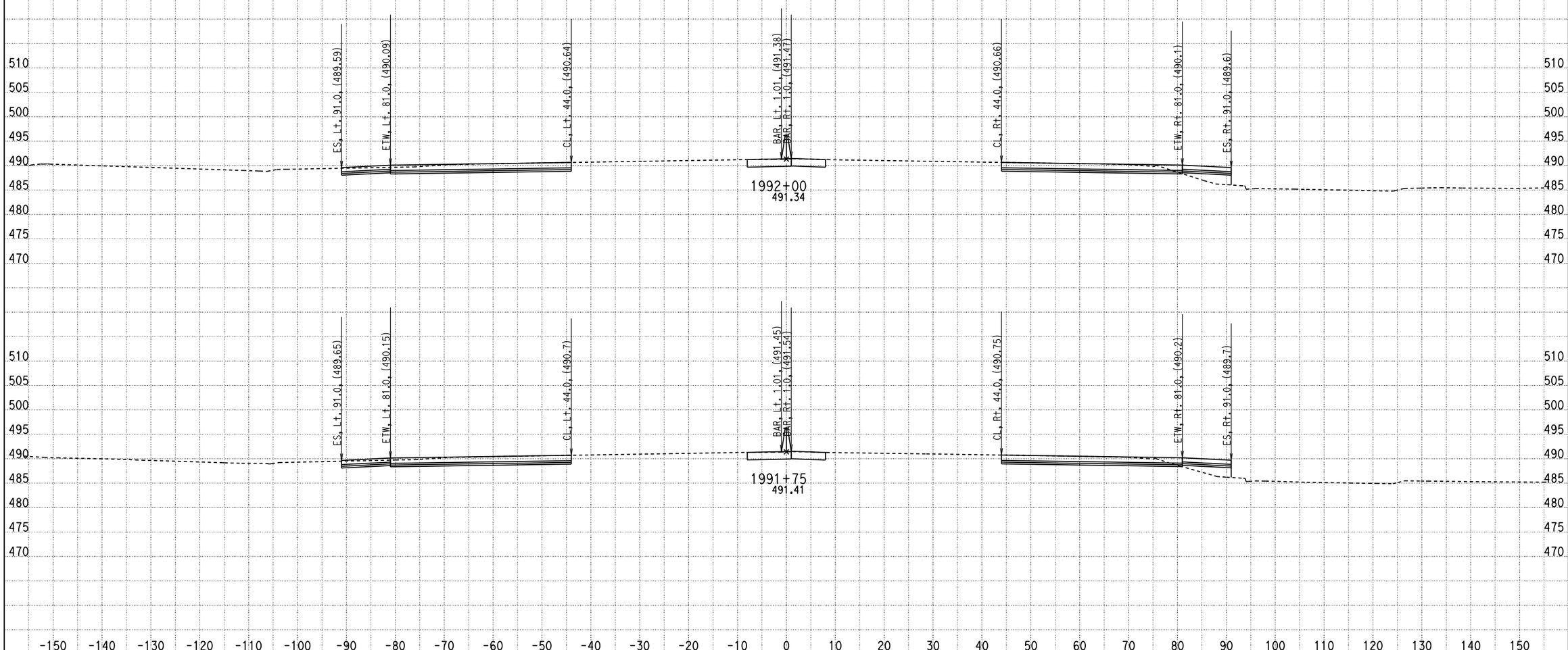
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 61 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

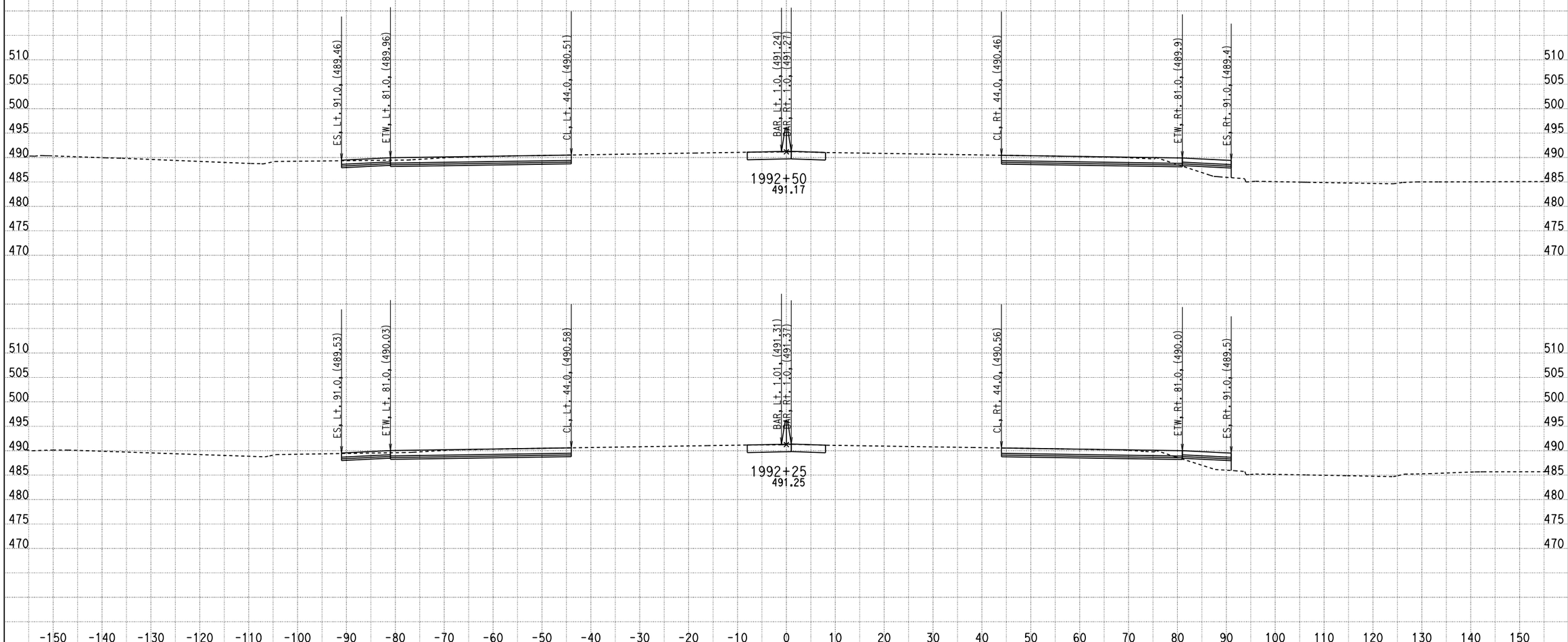
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 62 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

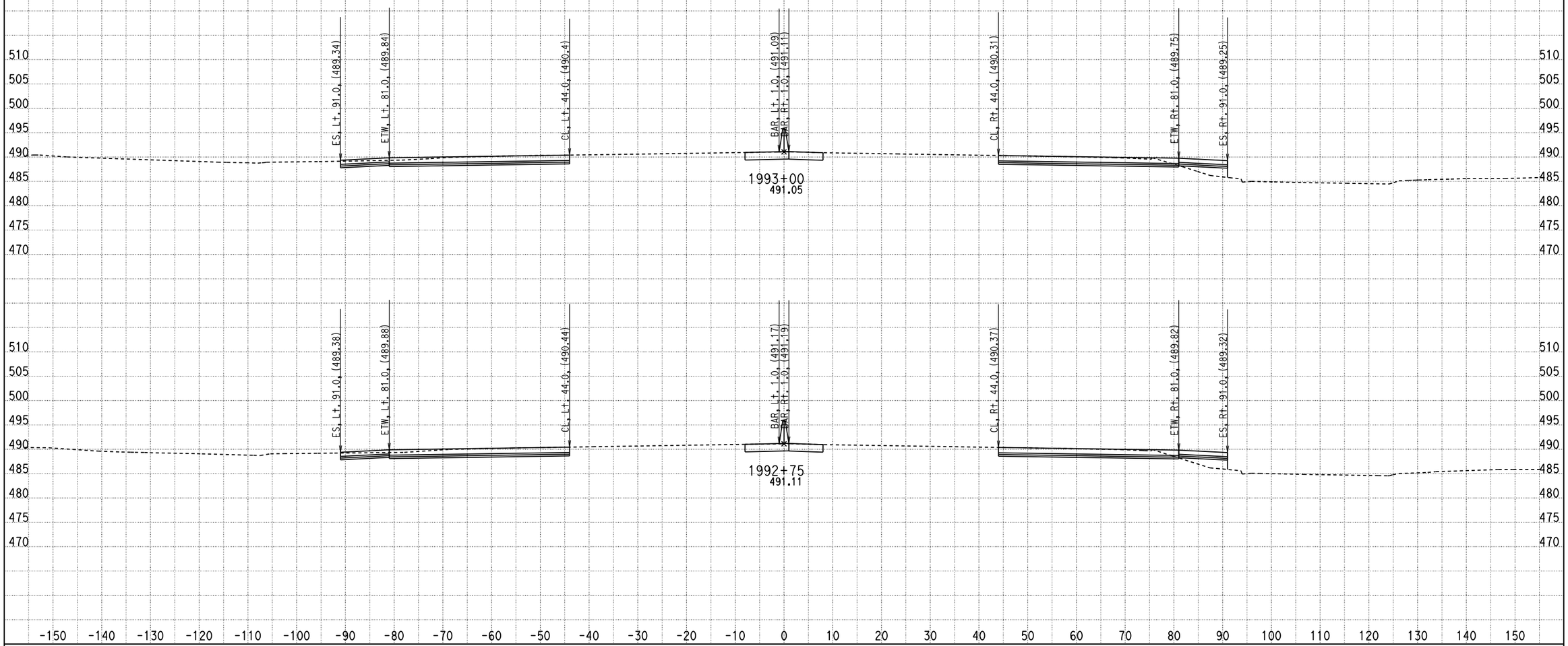
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 63 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

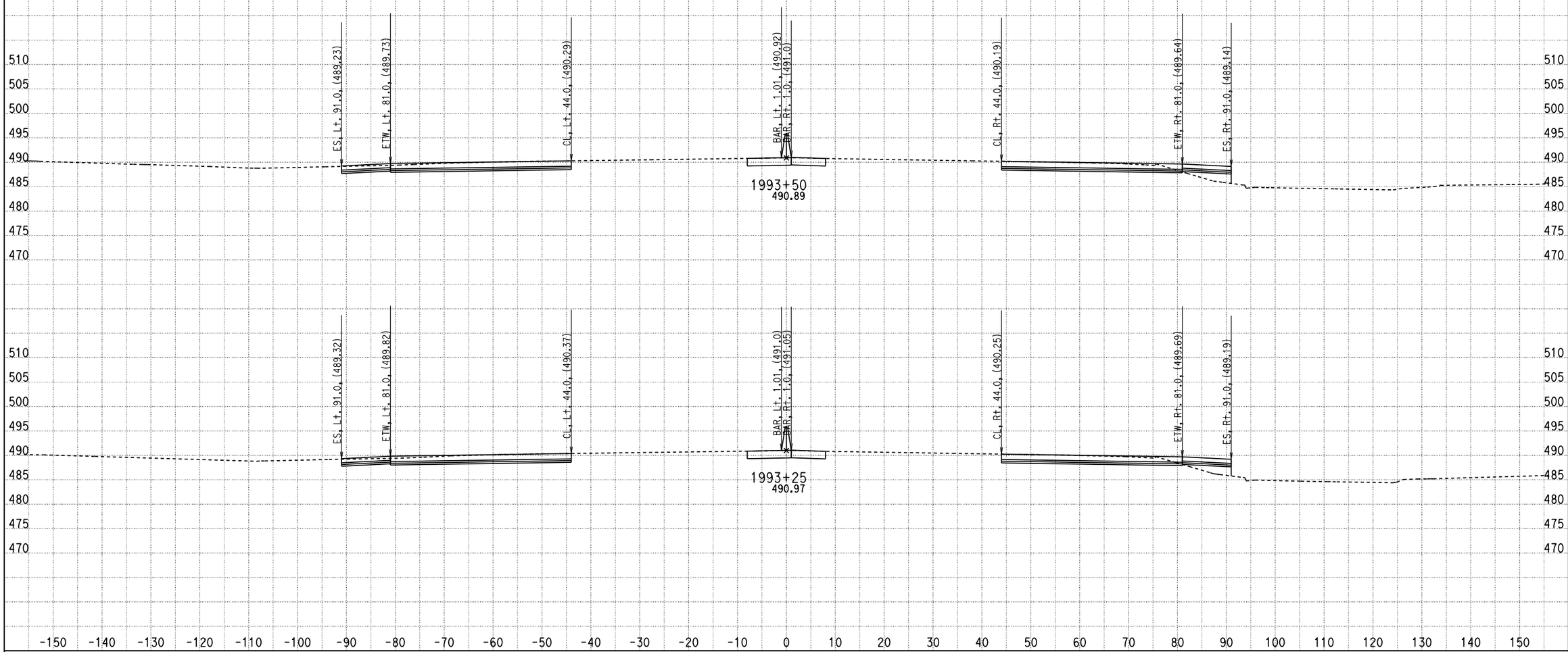
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 64 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

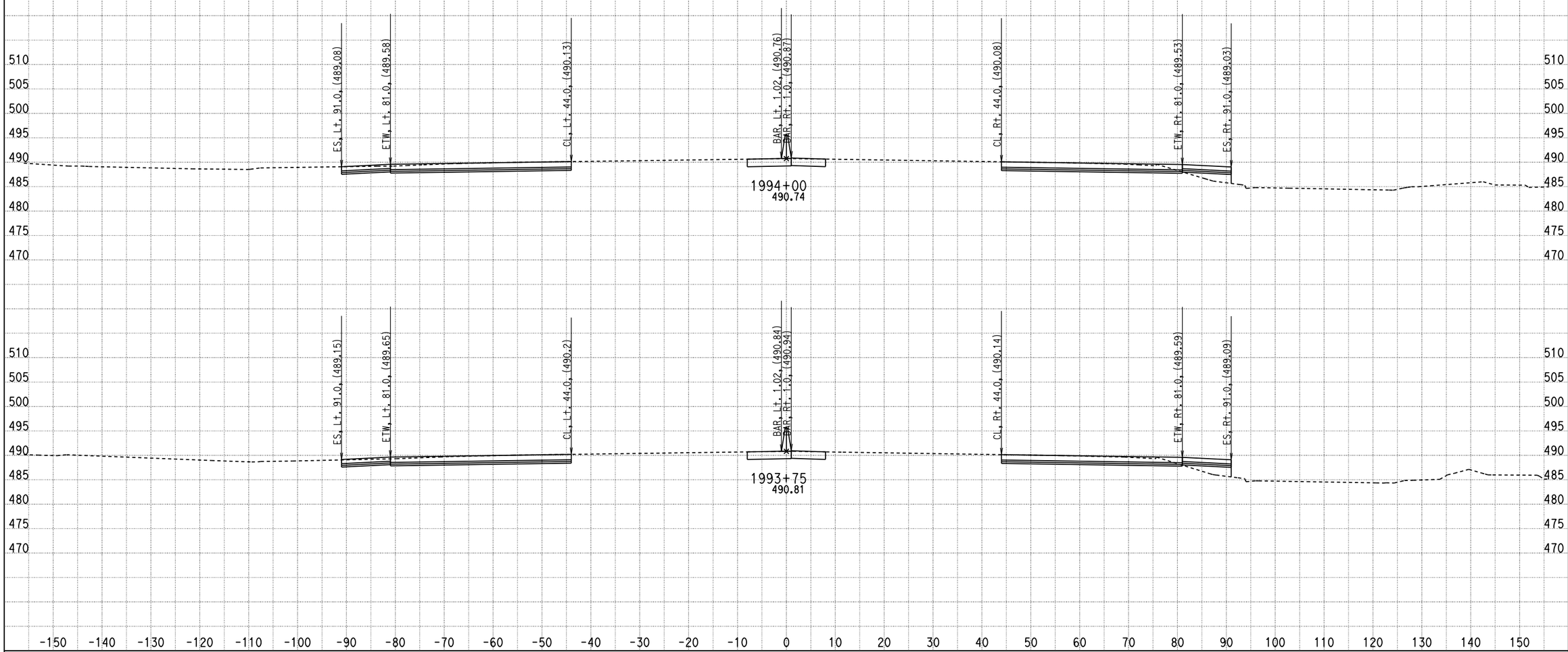
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 65 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

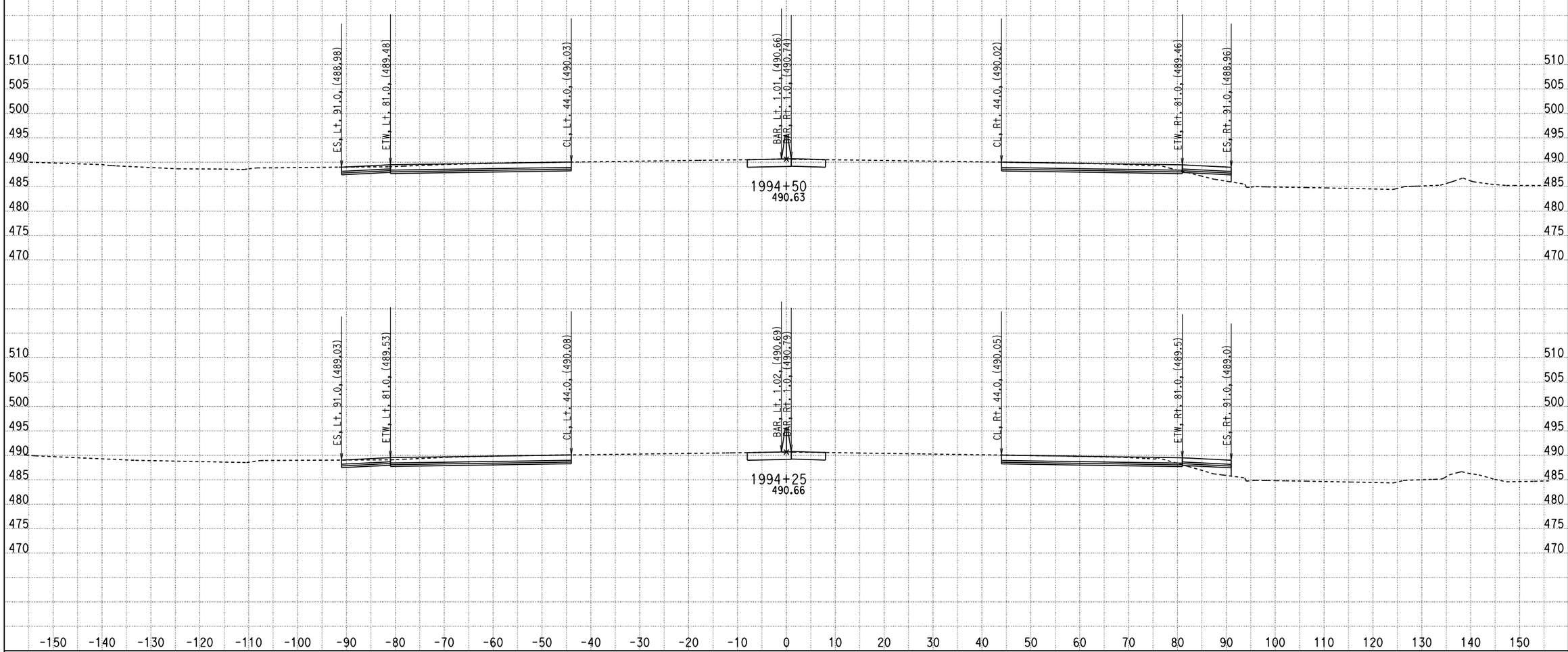
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 66 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

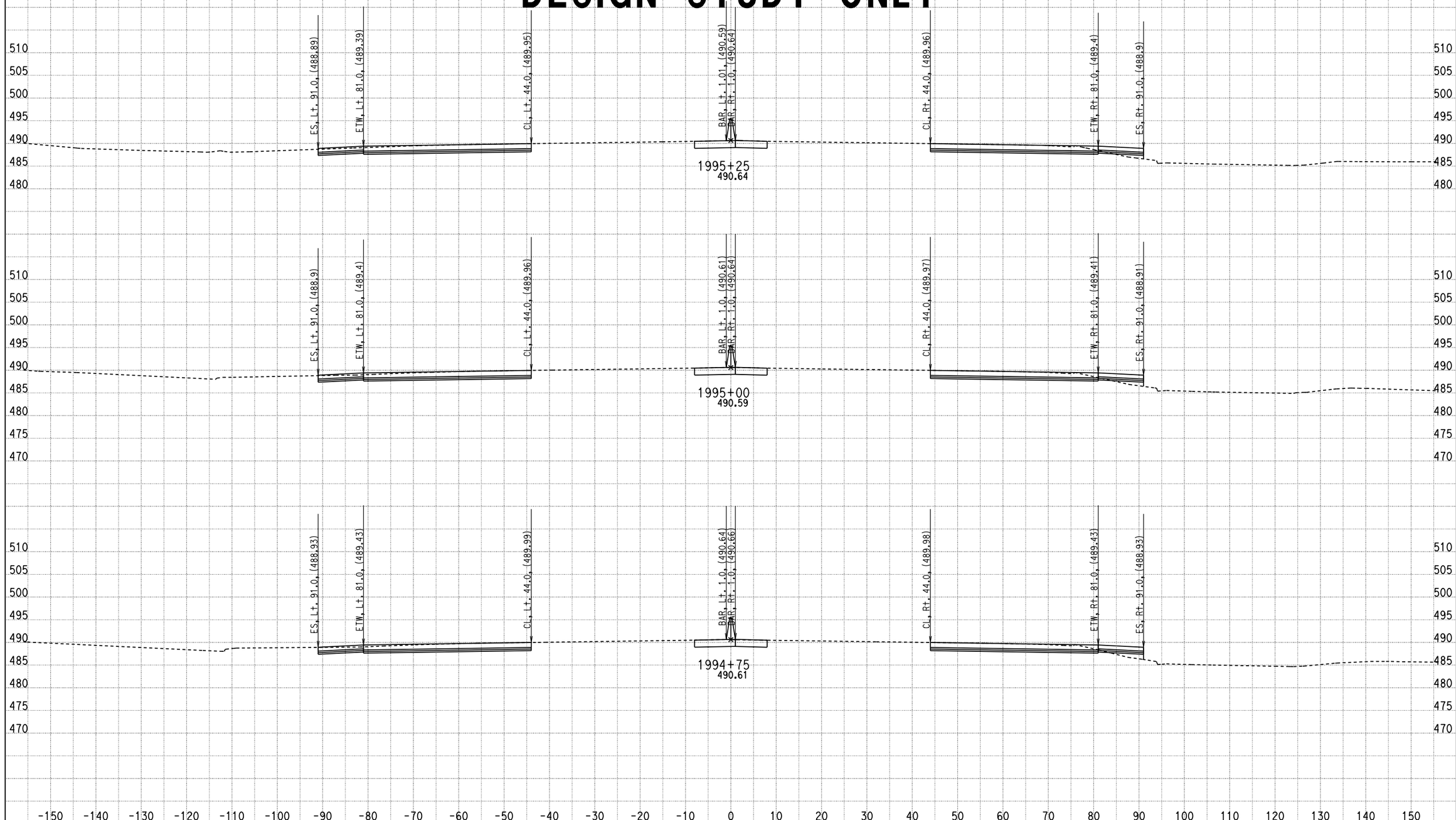
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 67 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

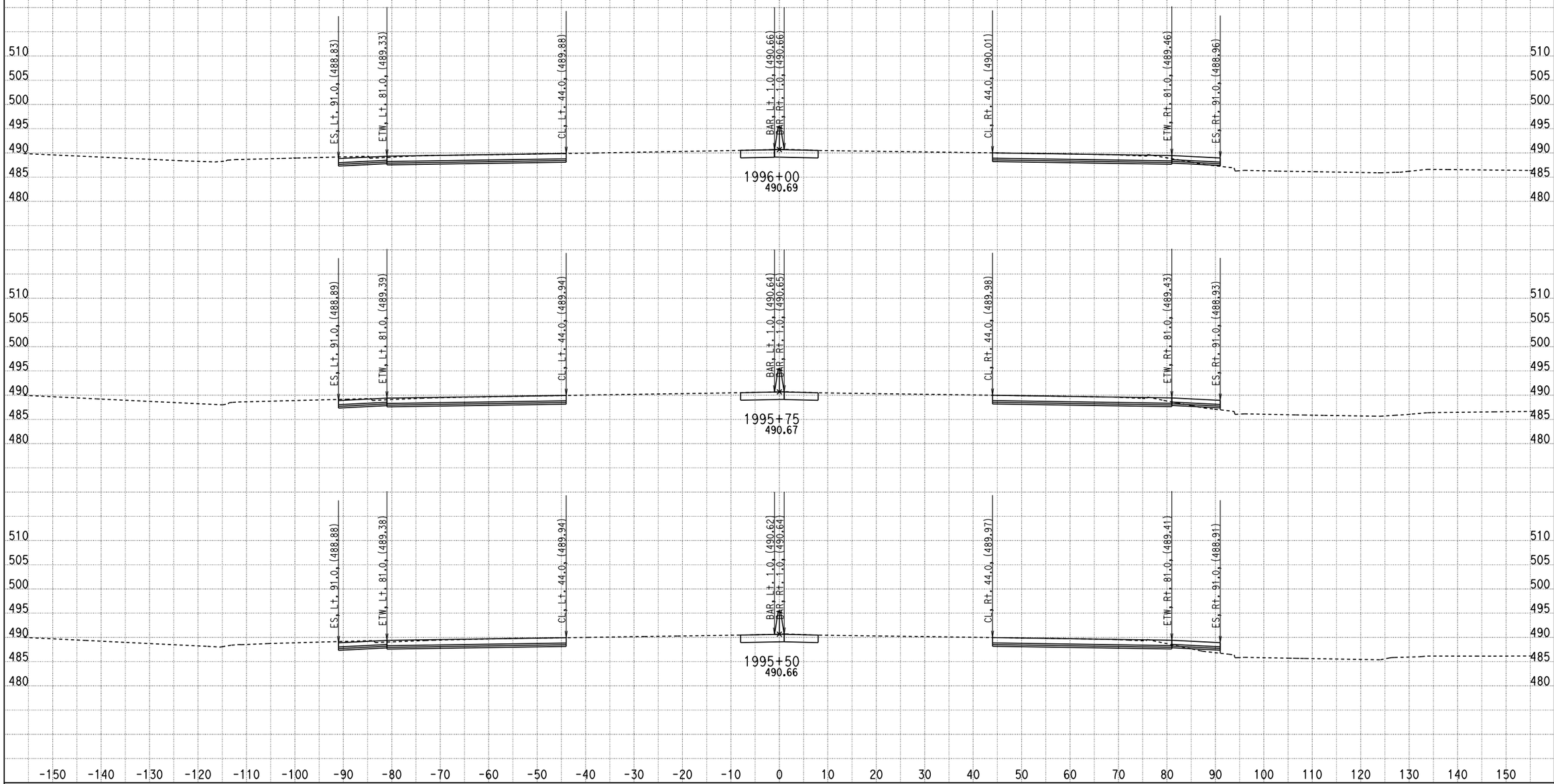
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 68 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

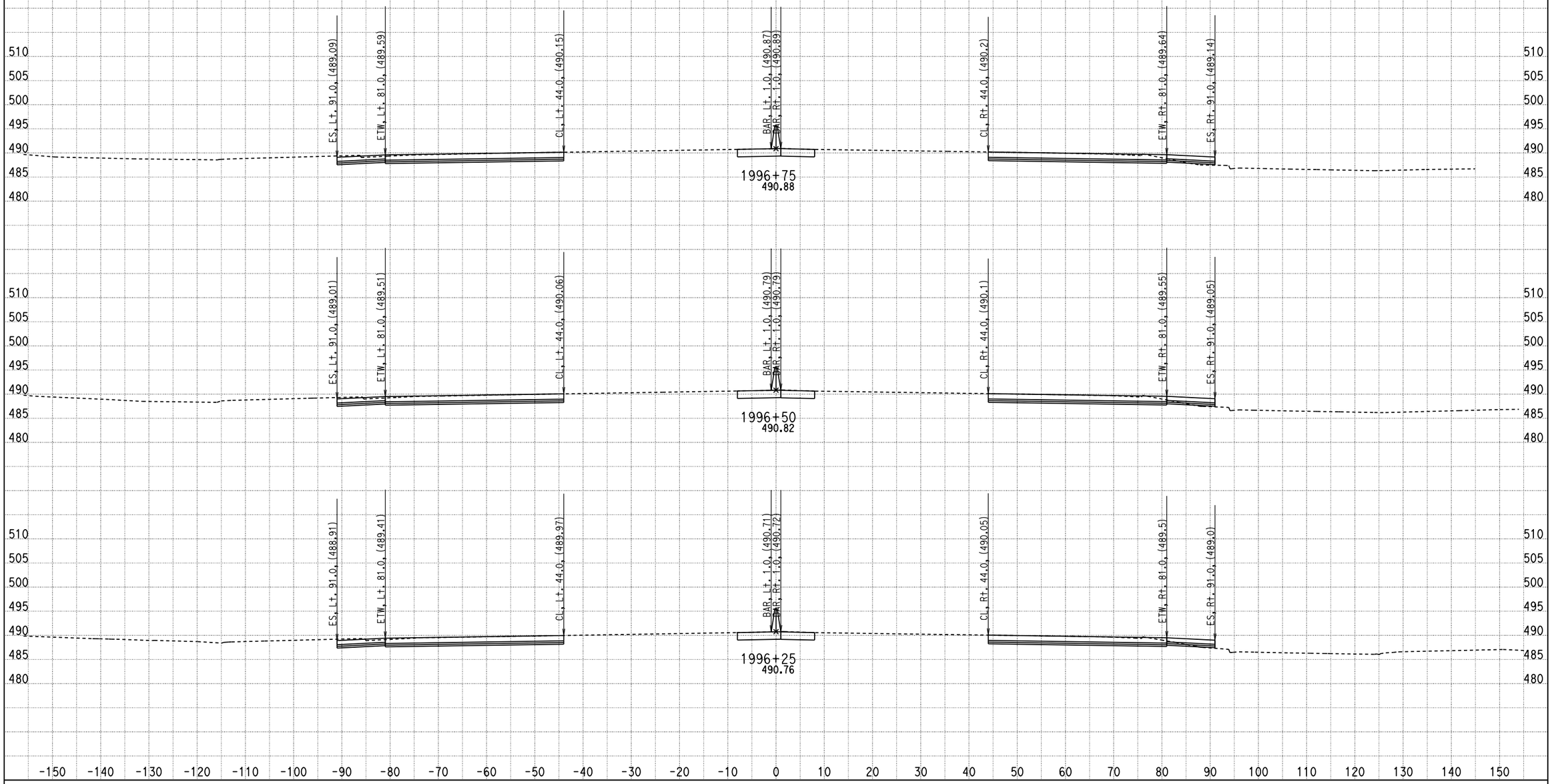
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 69 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

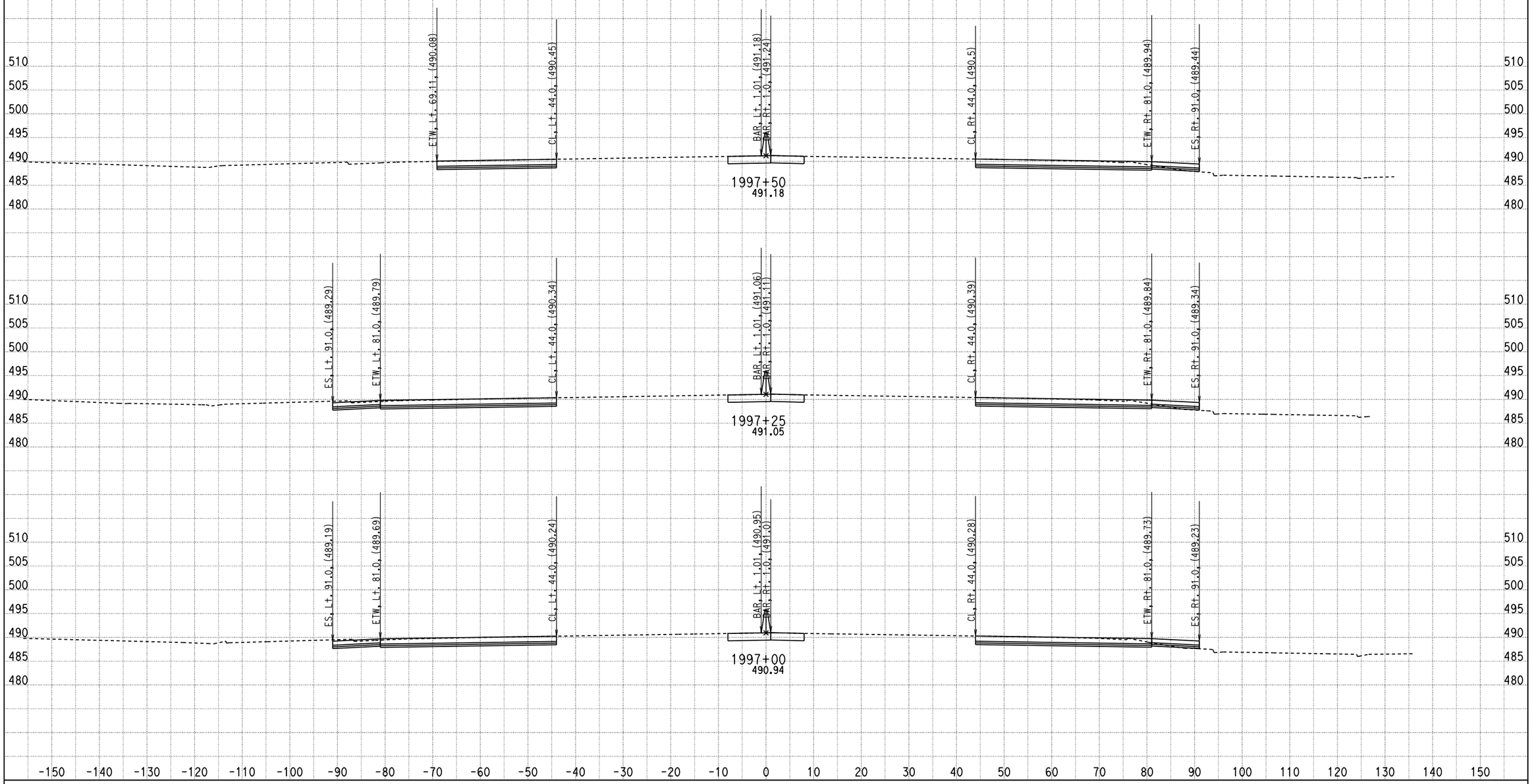
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 70 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

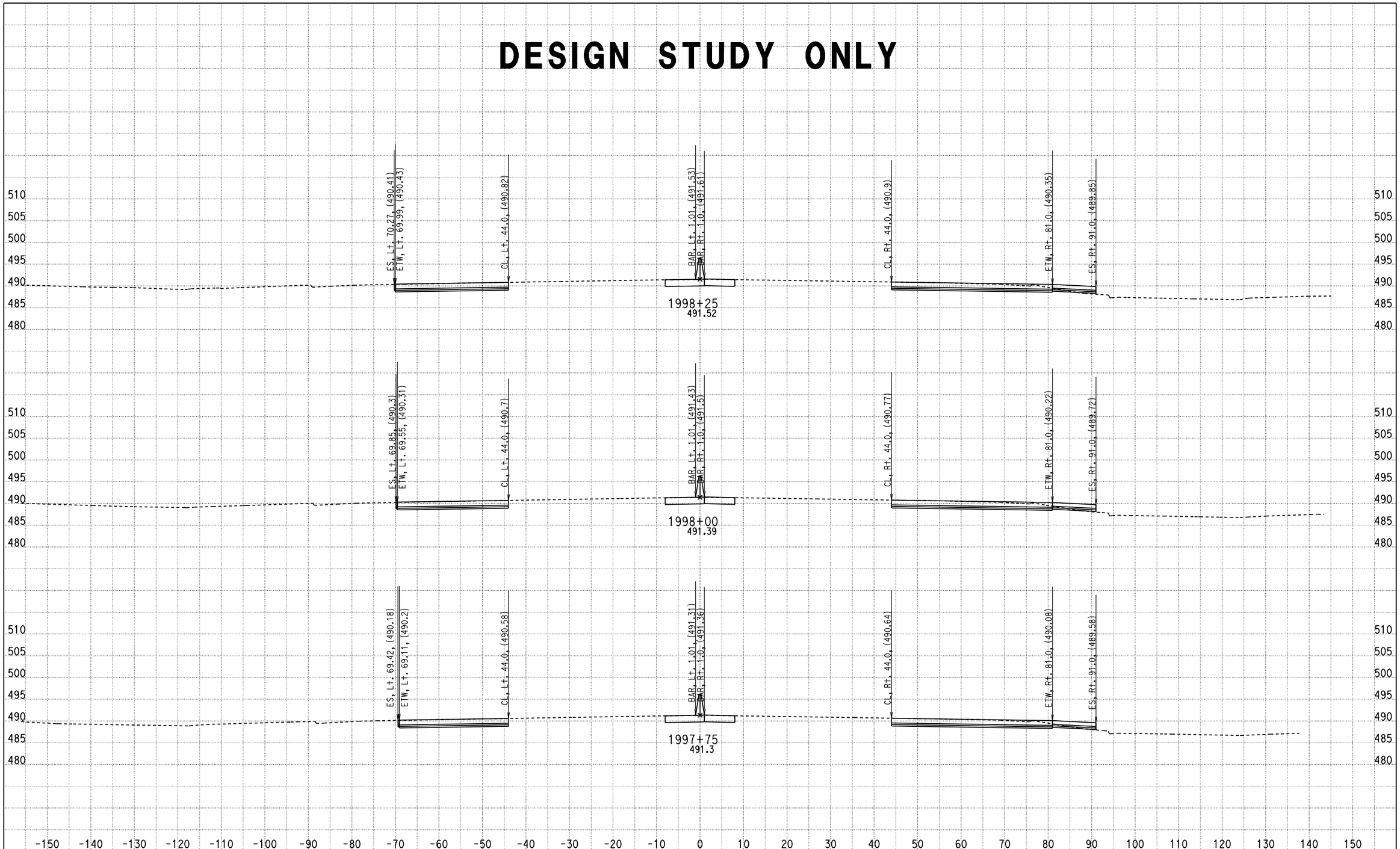
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 71 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

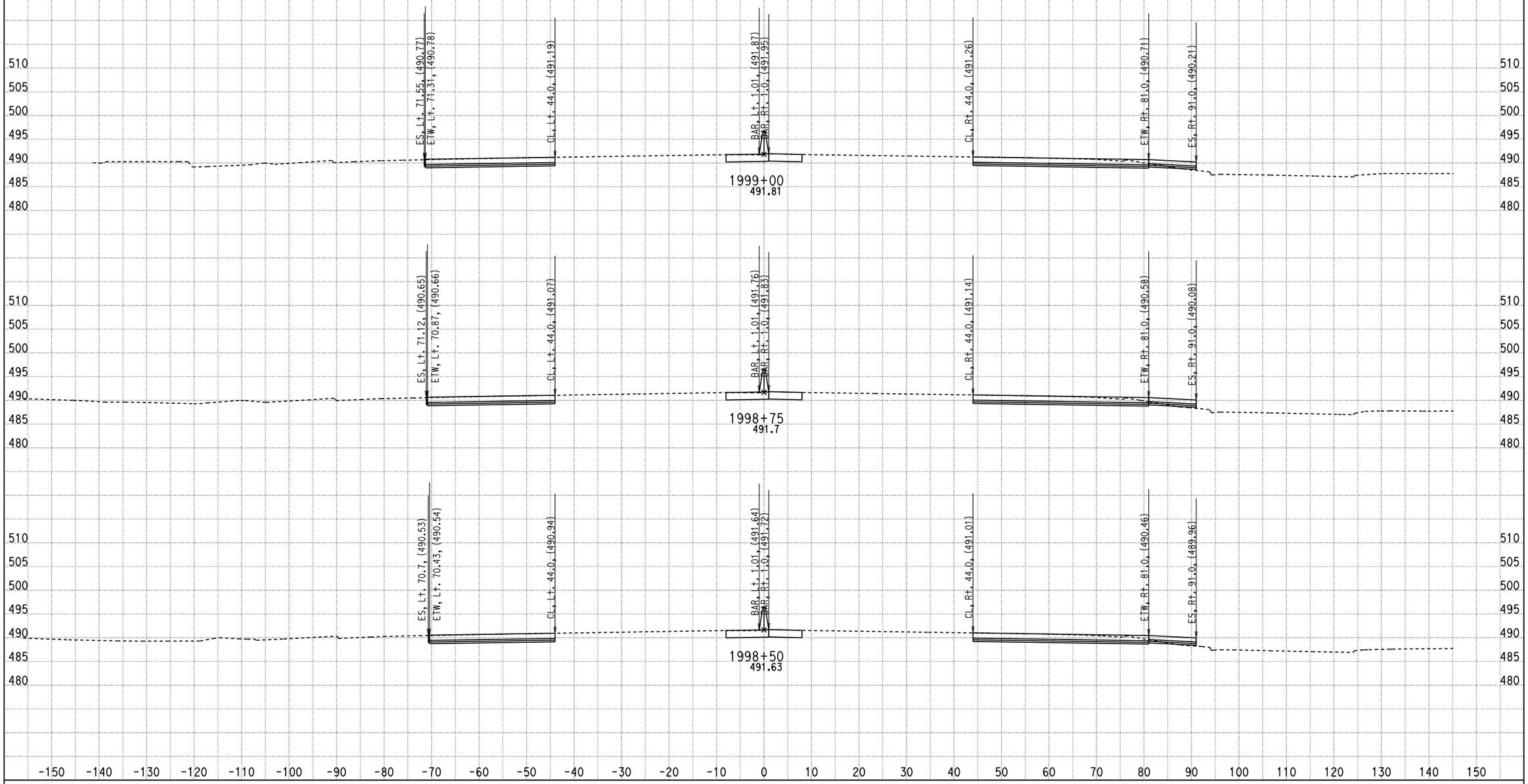
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 72 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

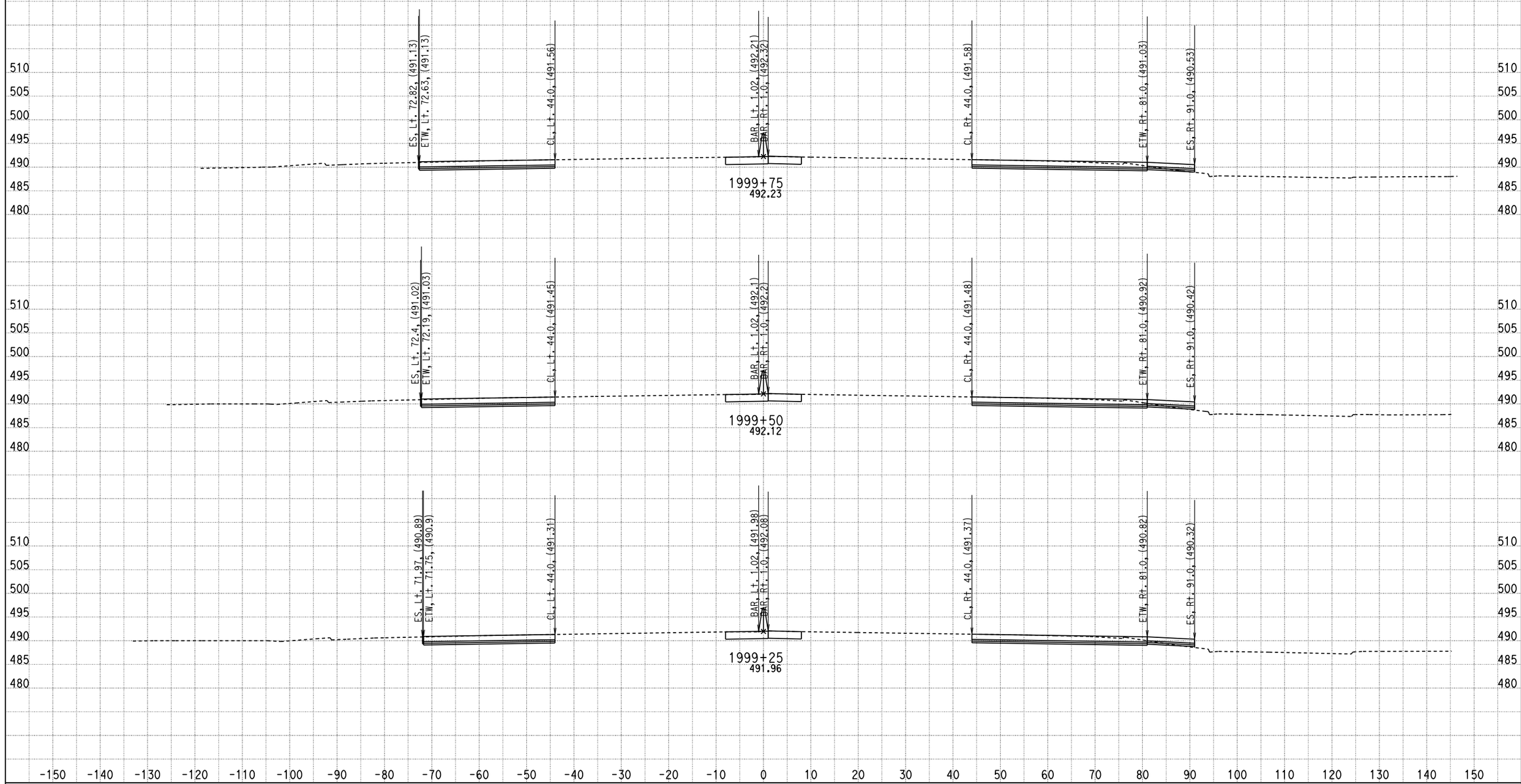
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 73 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

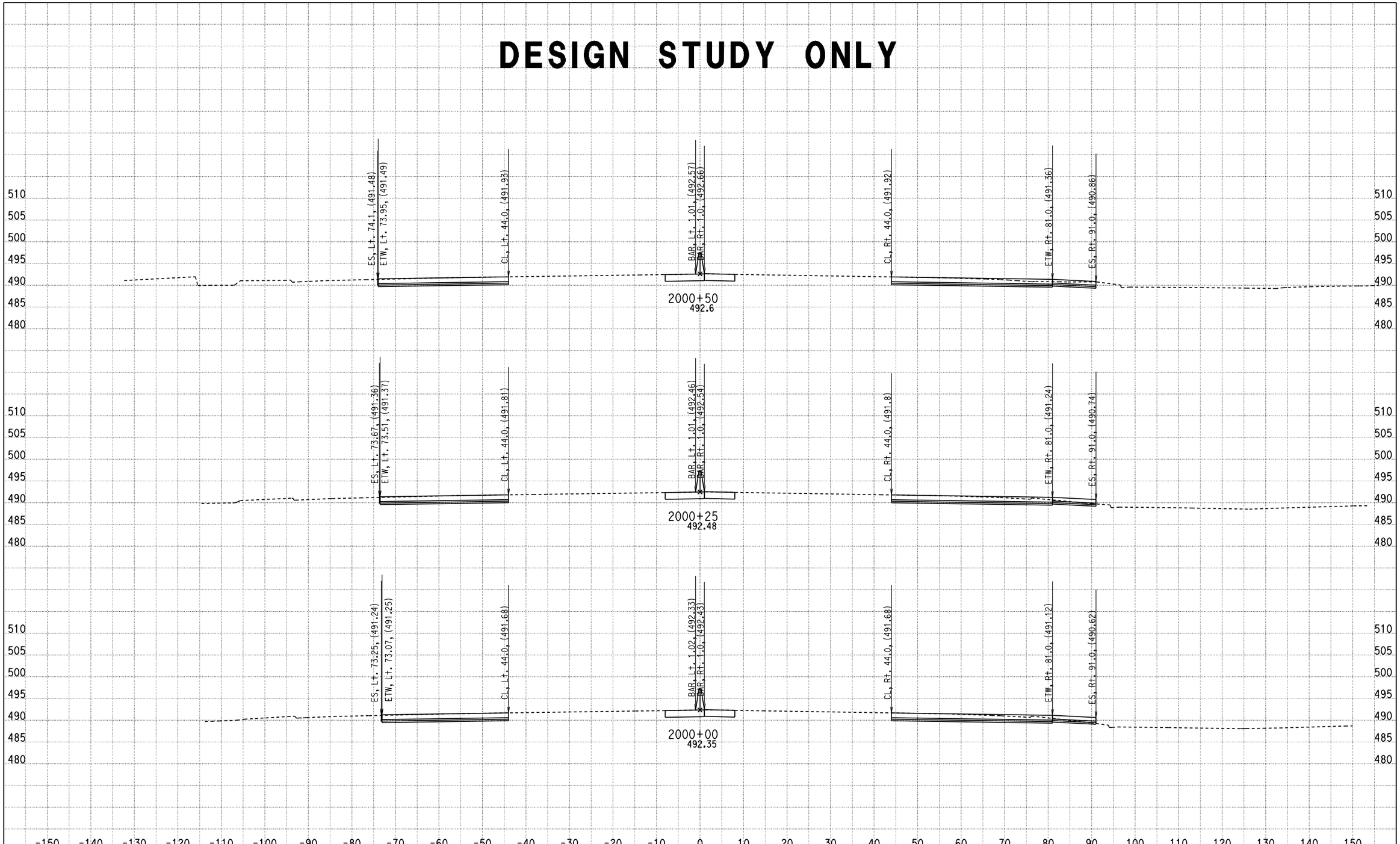
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 74 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

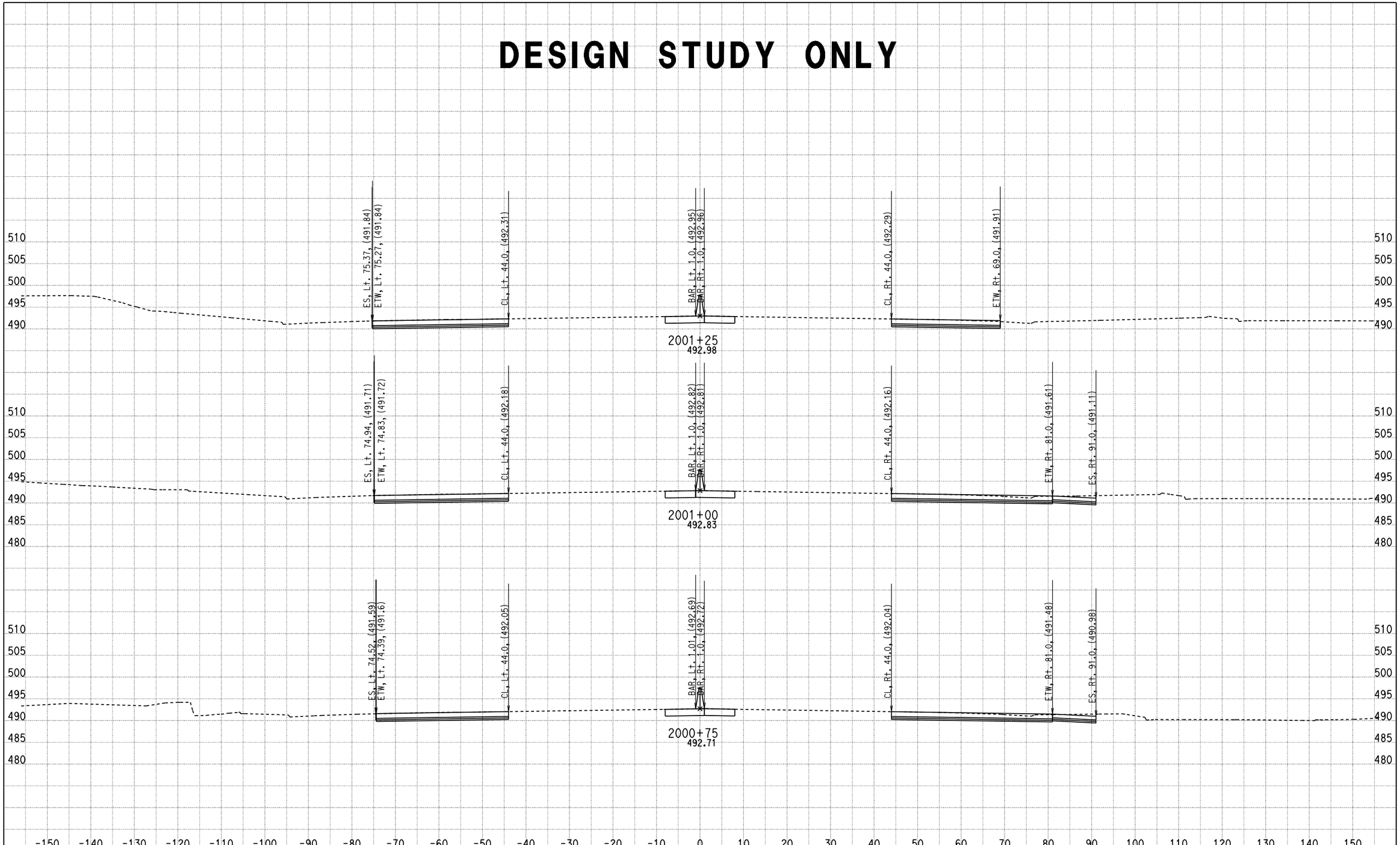
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 75 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

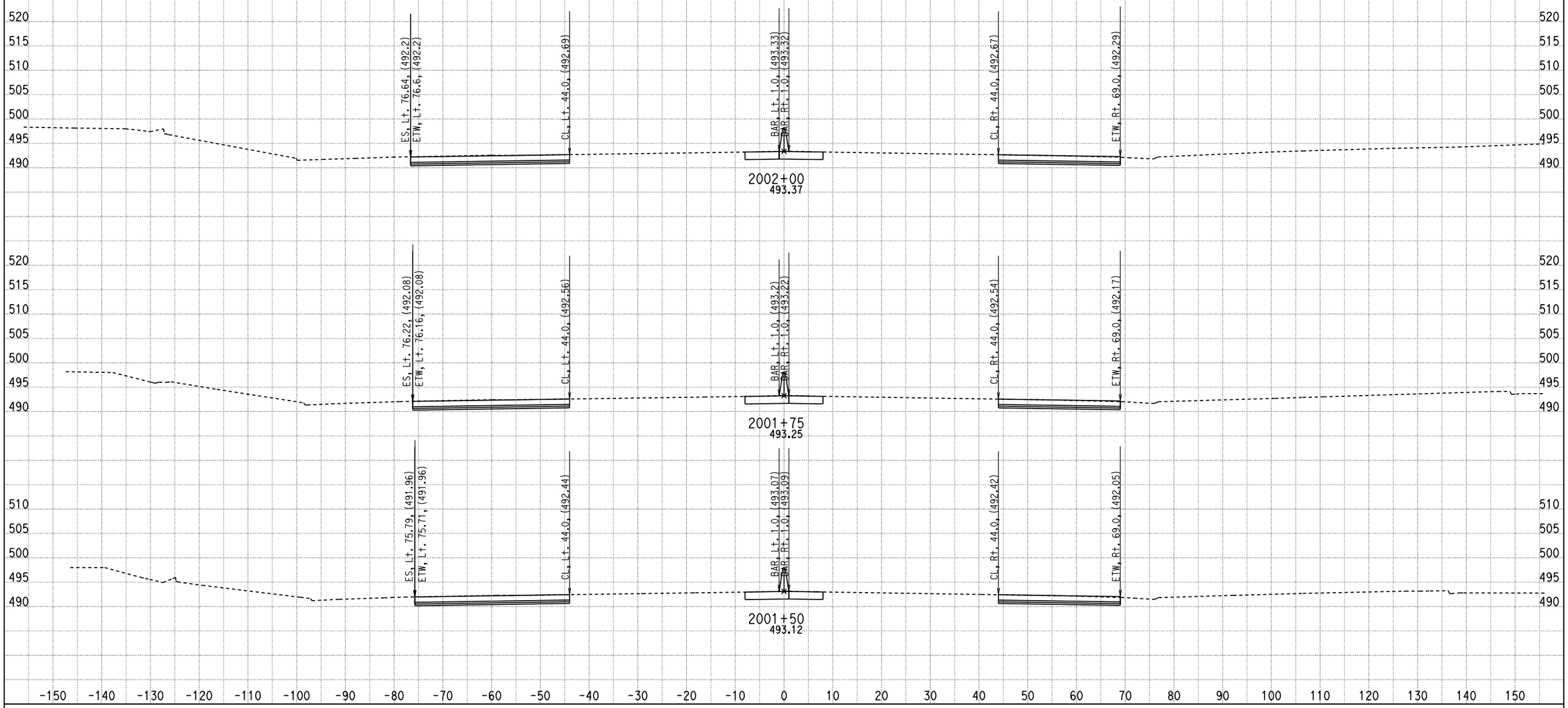
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 76 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

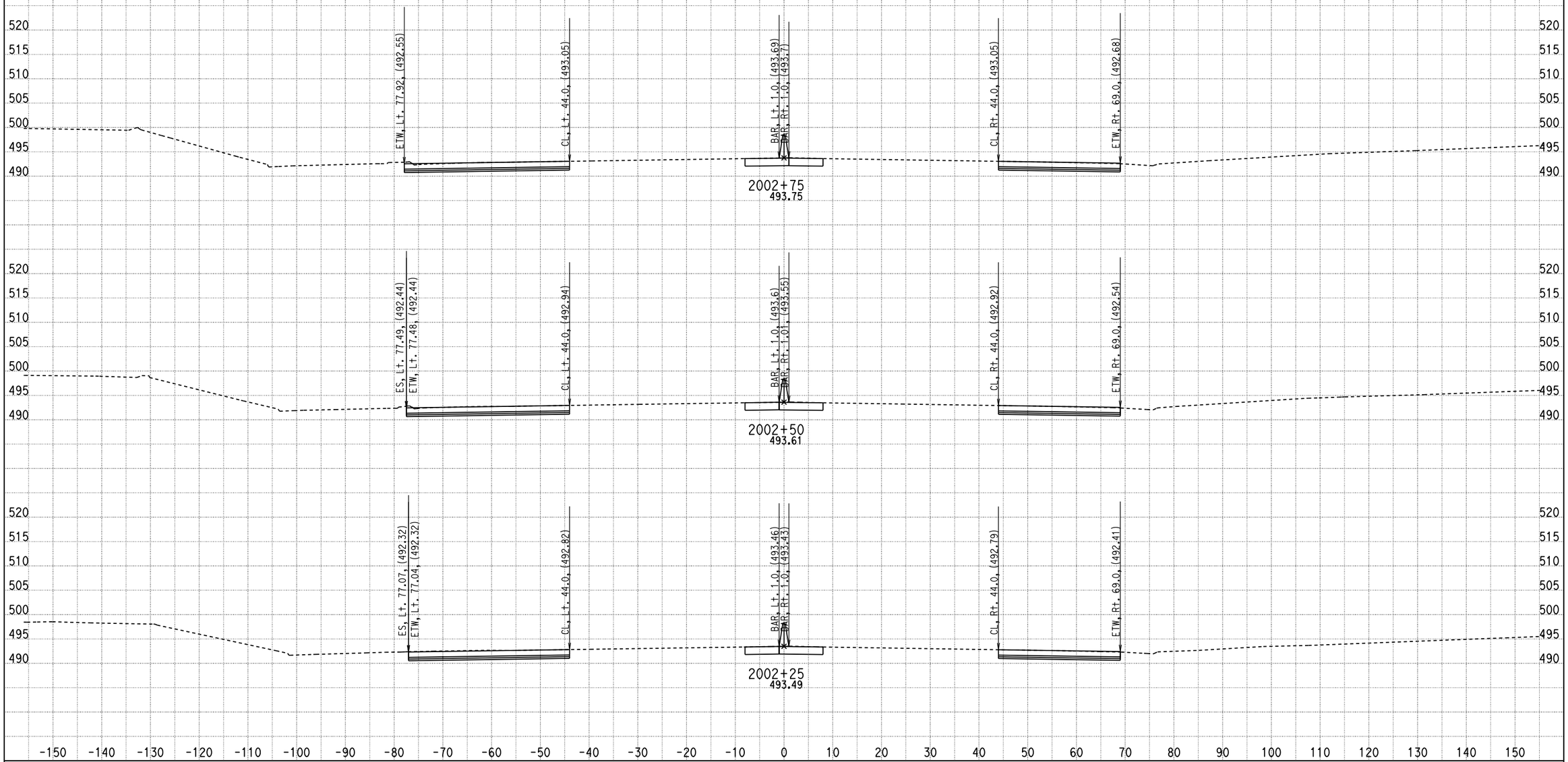
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 77 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

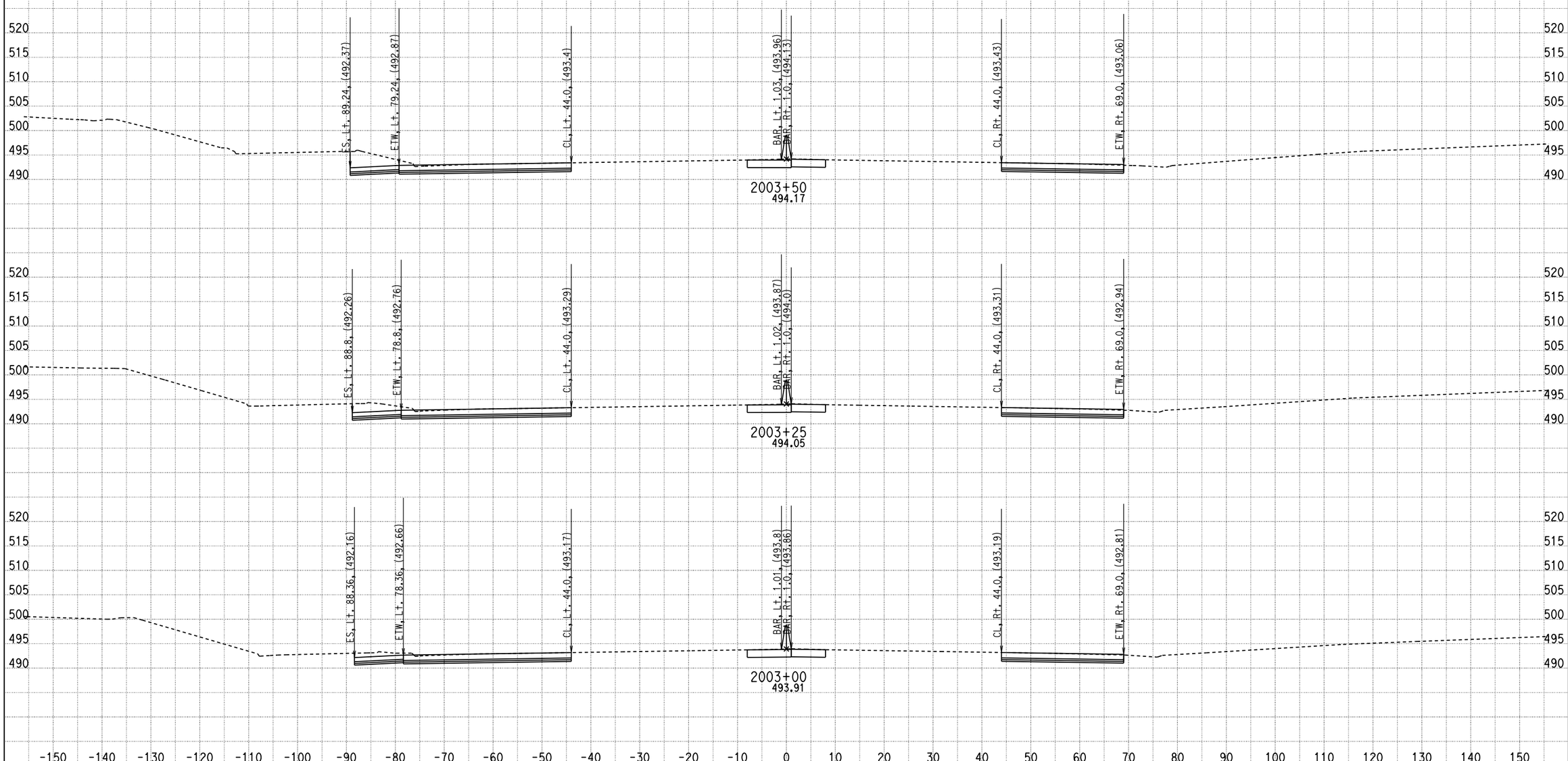
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 78 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

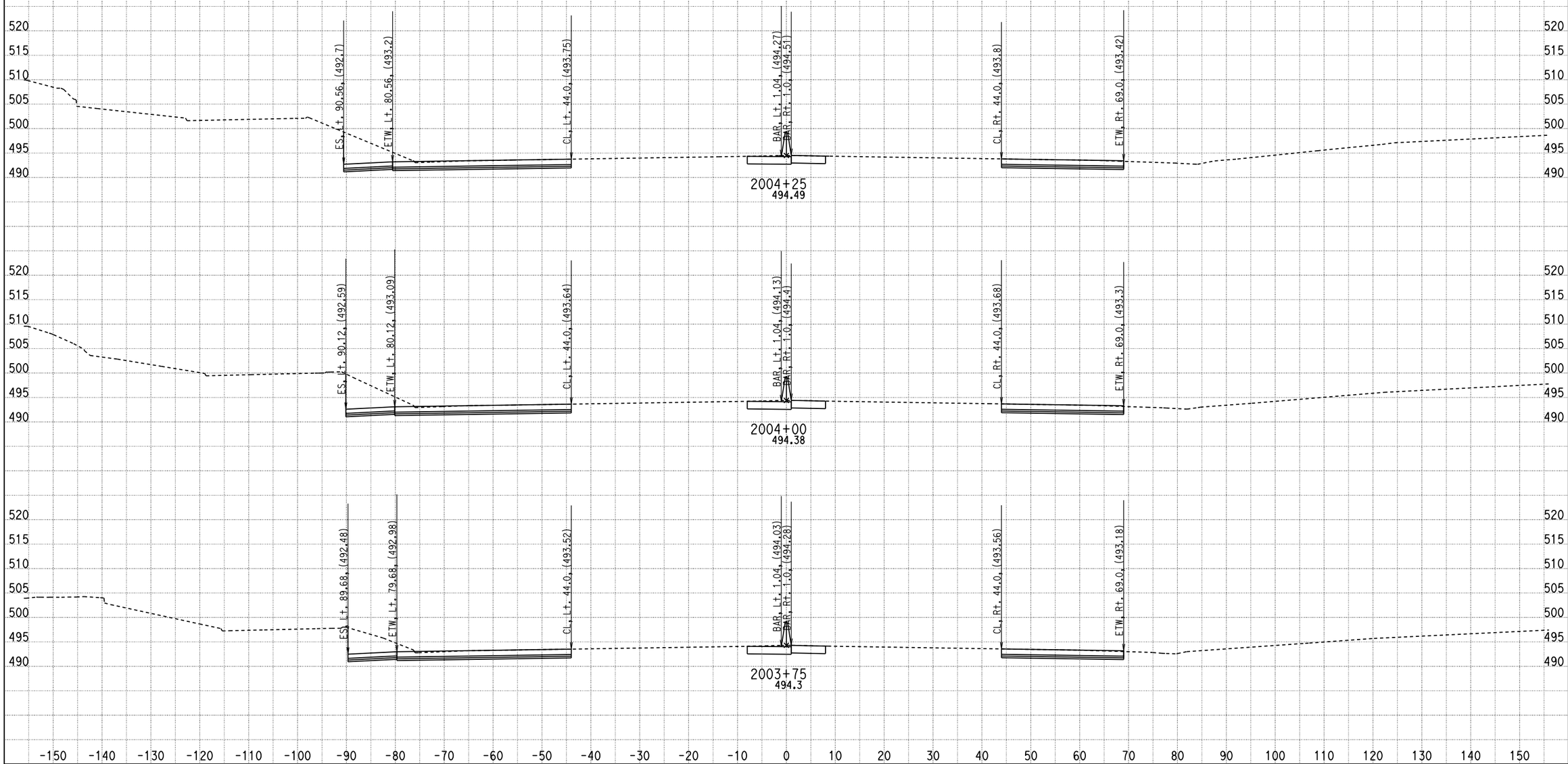
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 79 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

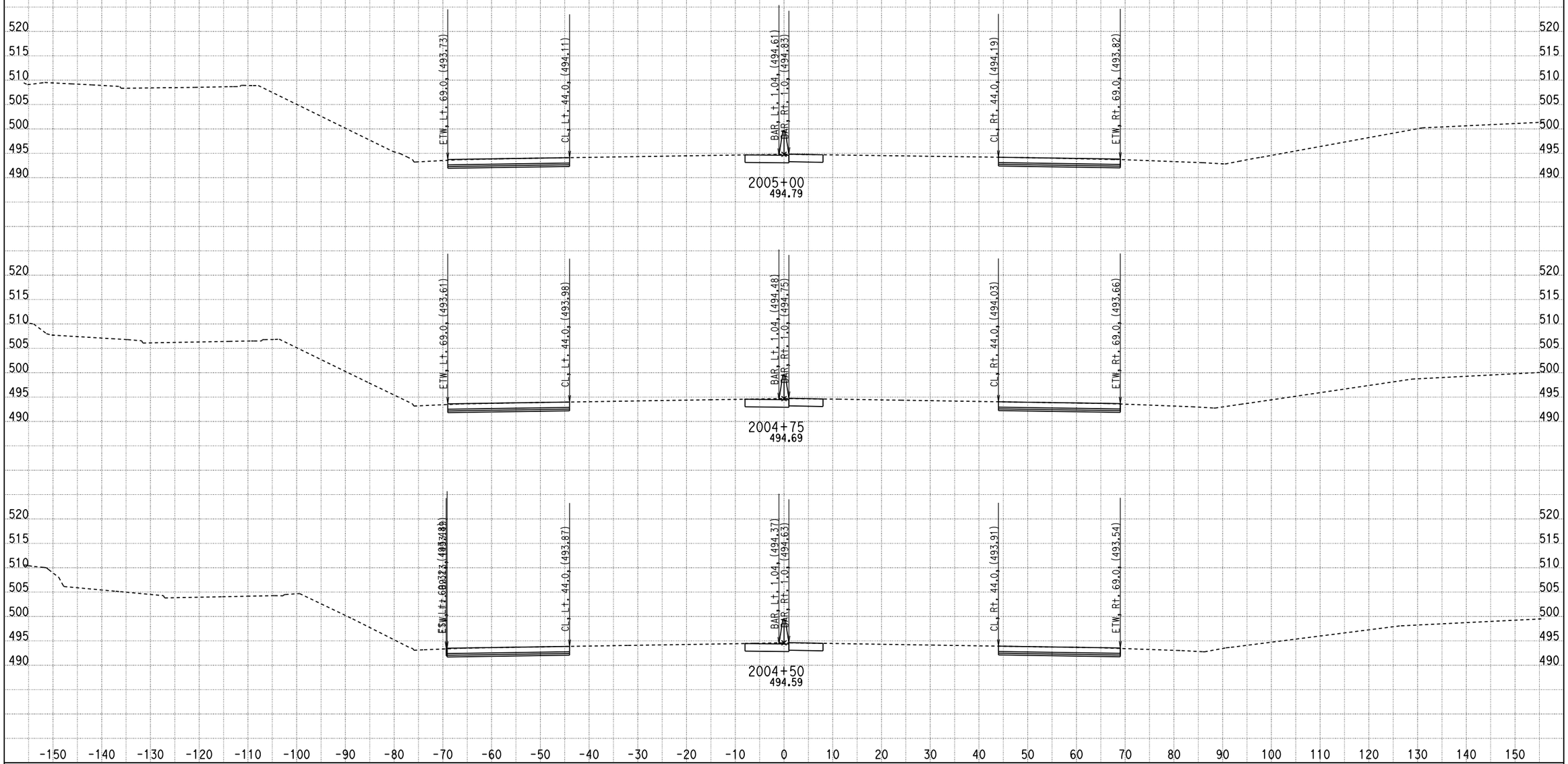
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 80 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

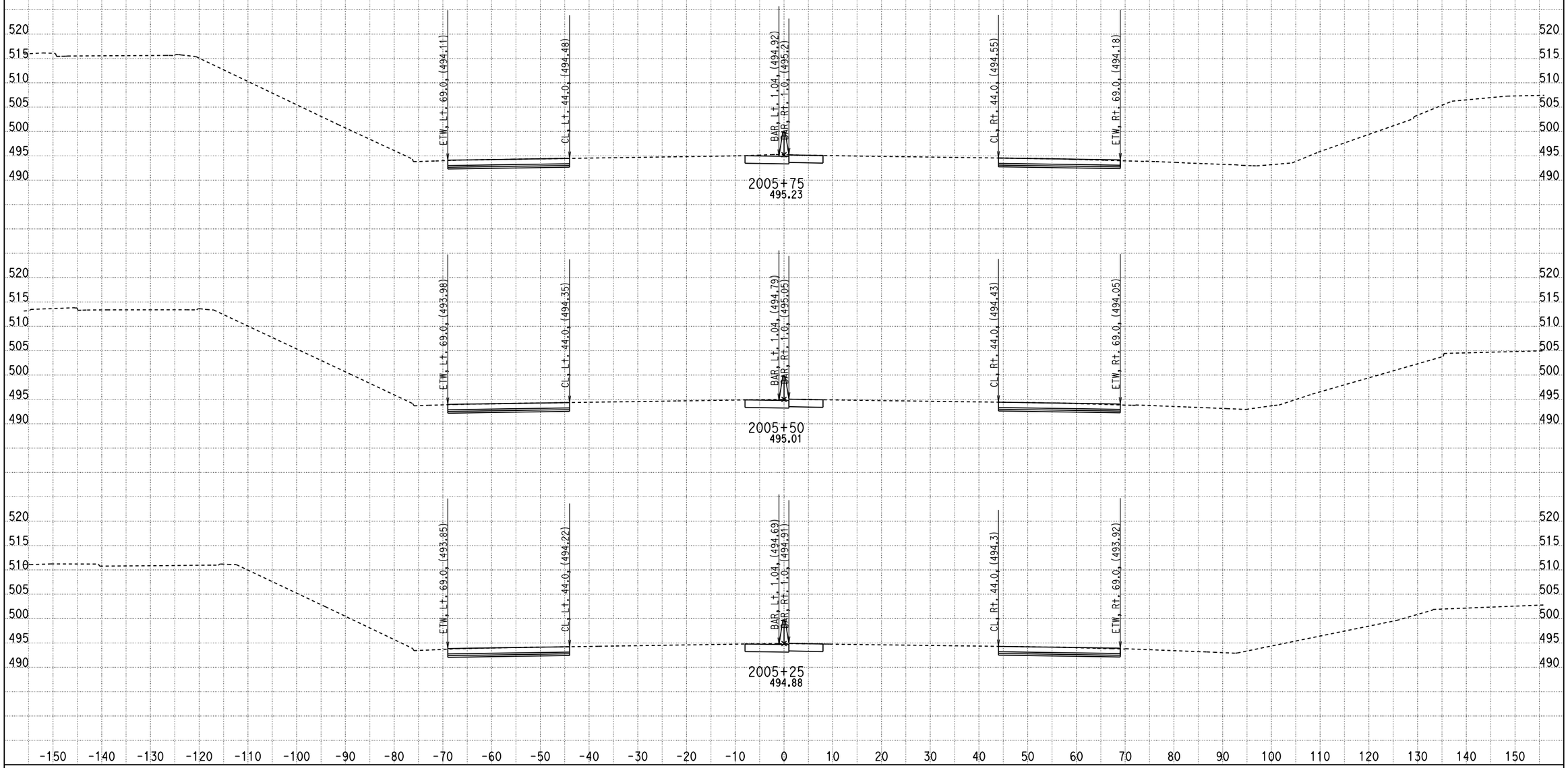
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 81 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

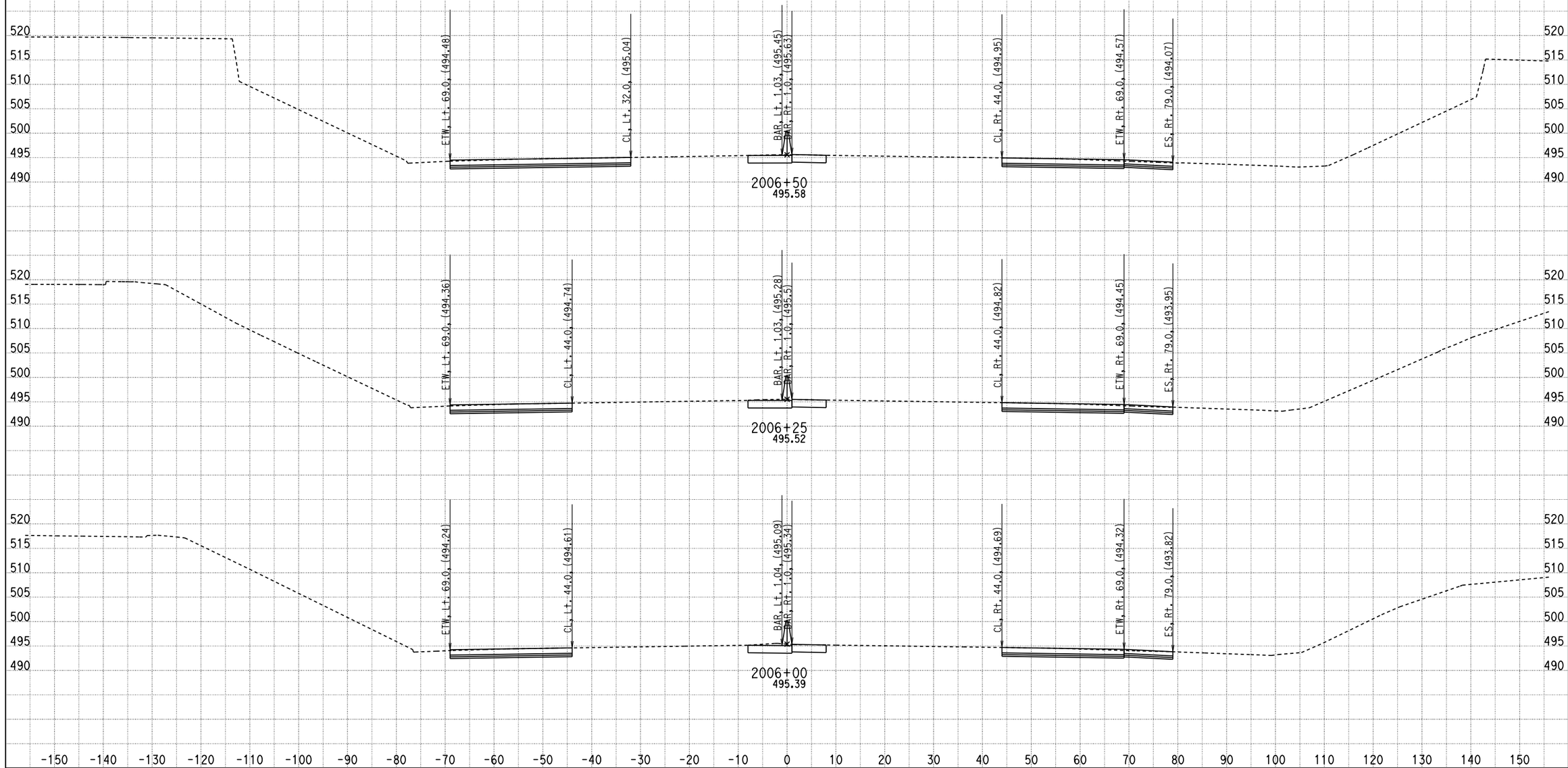
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 82 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

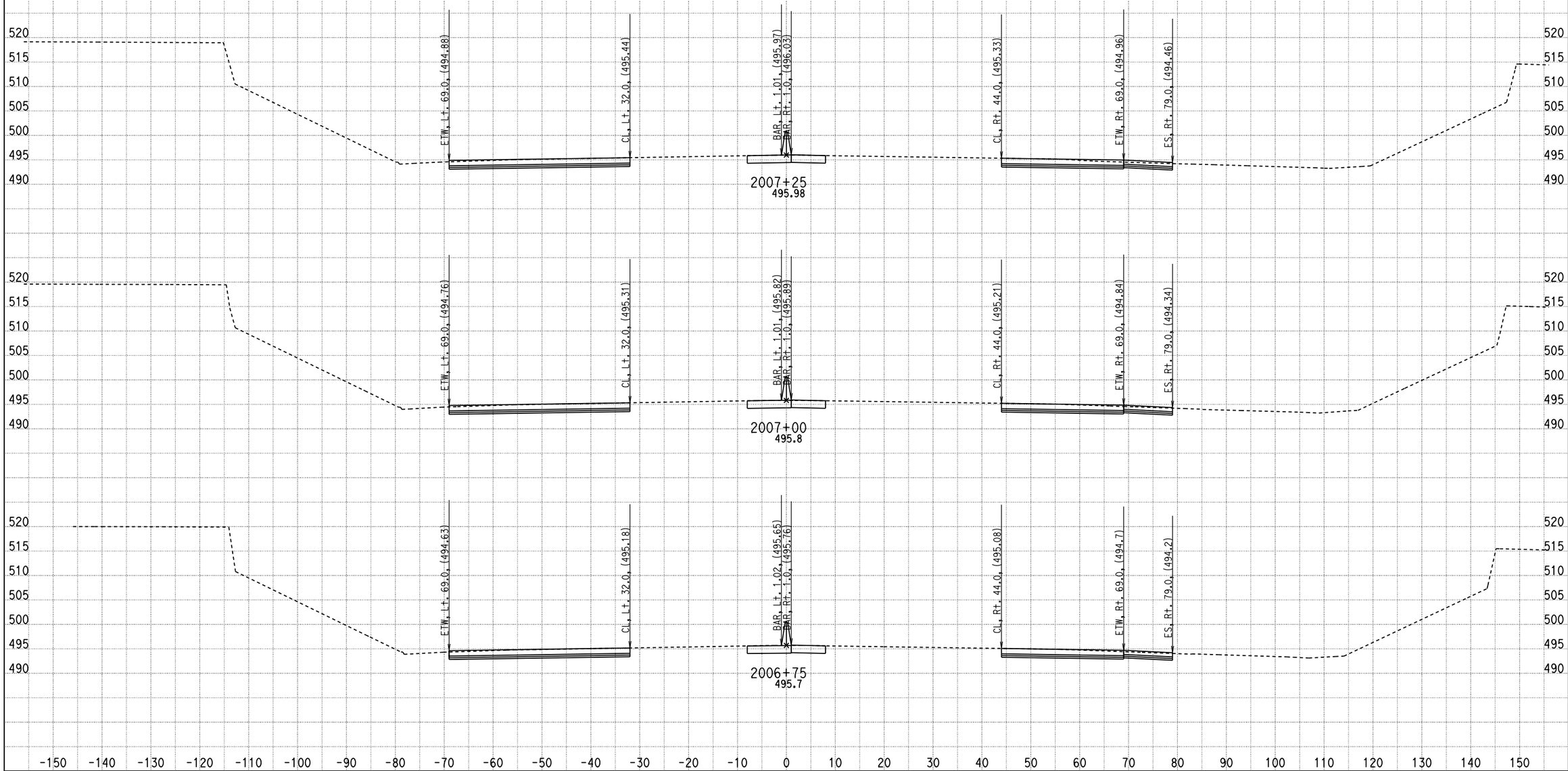
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 83 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

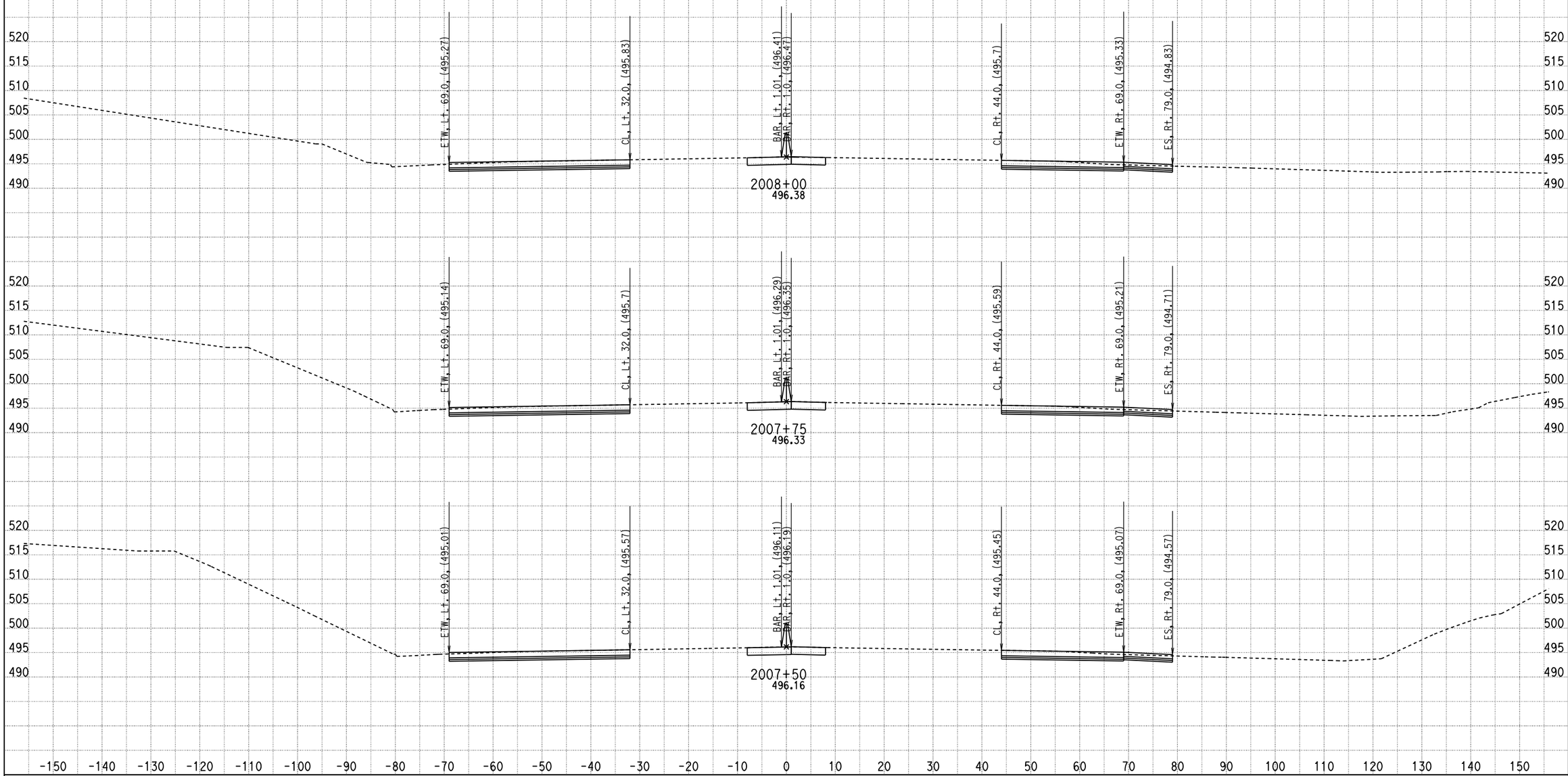
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 84 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

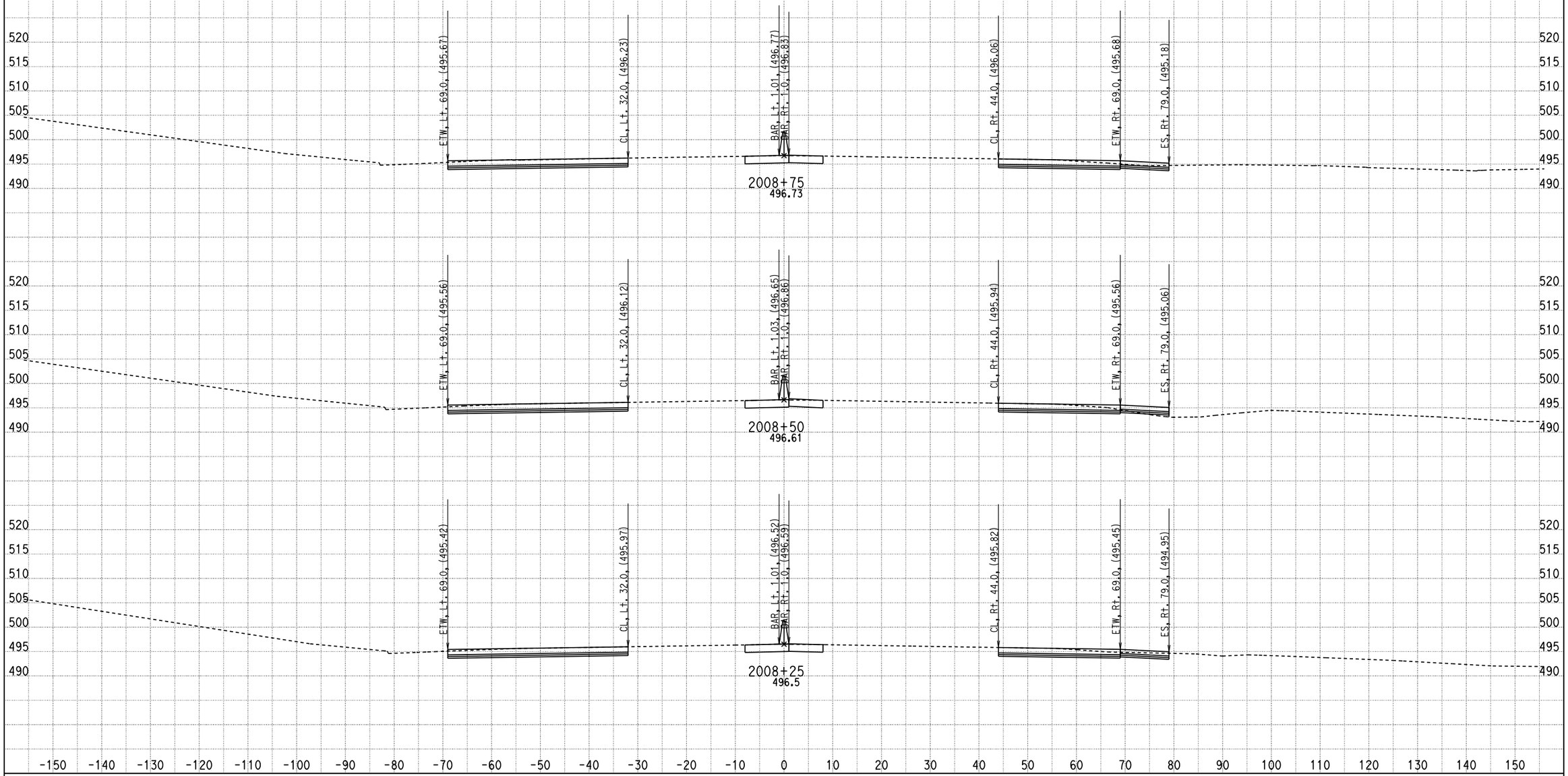
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 85 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

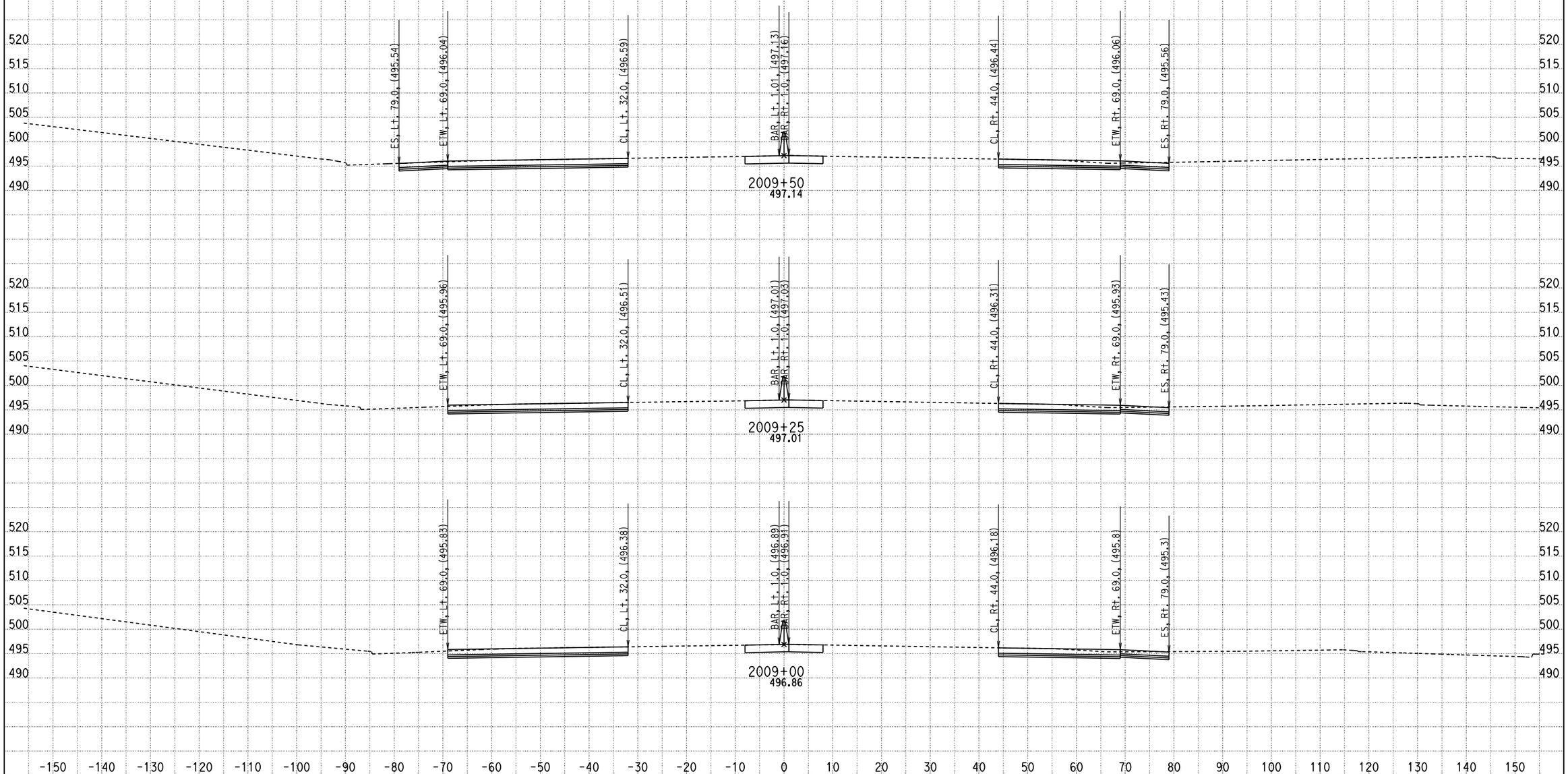
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 86 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

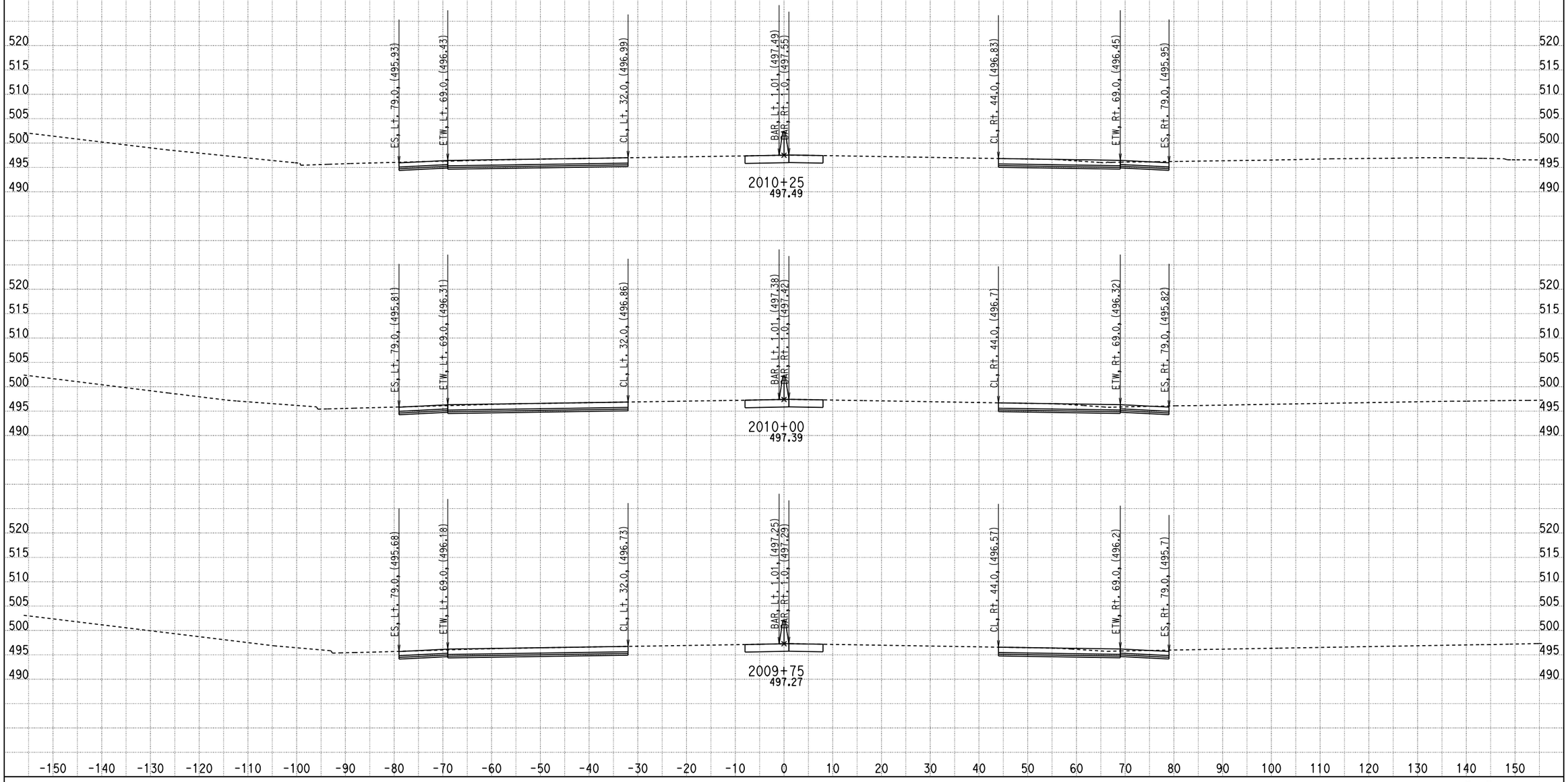
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 87 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

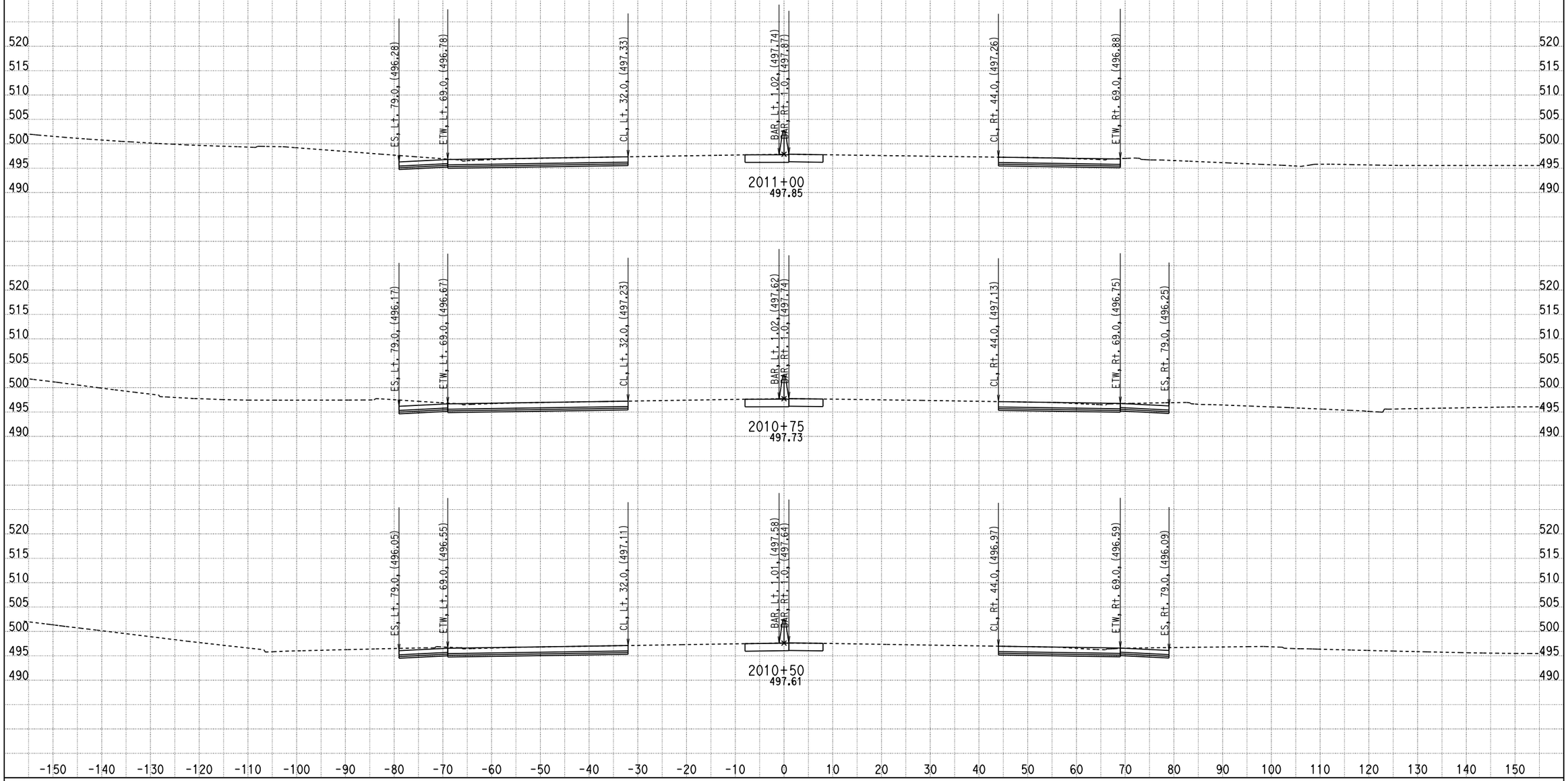
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 88 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

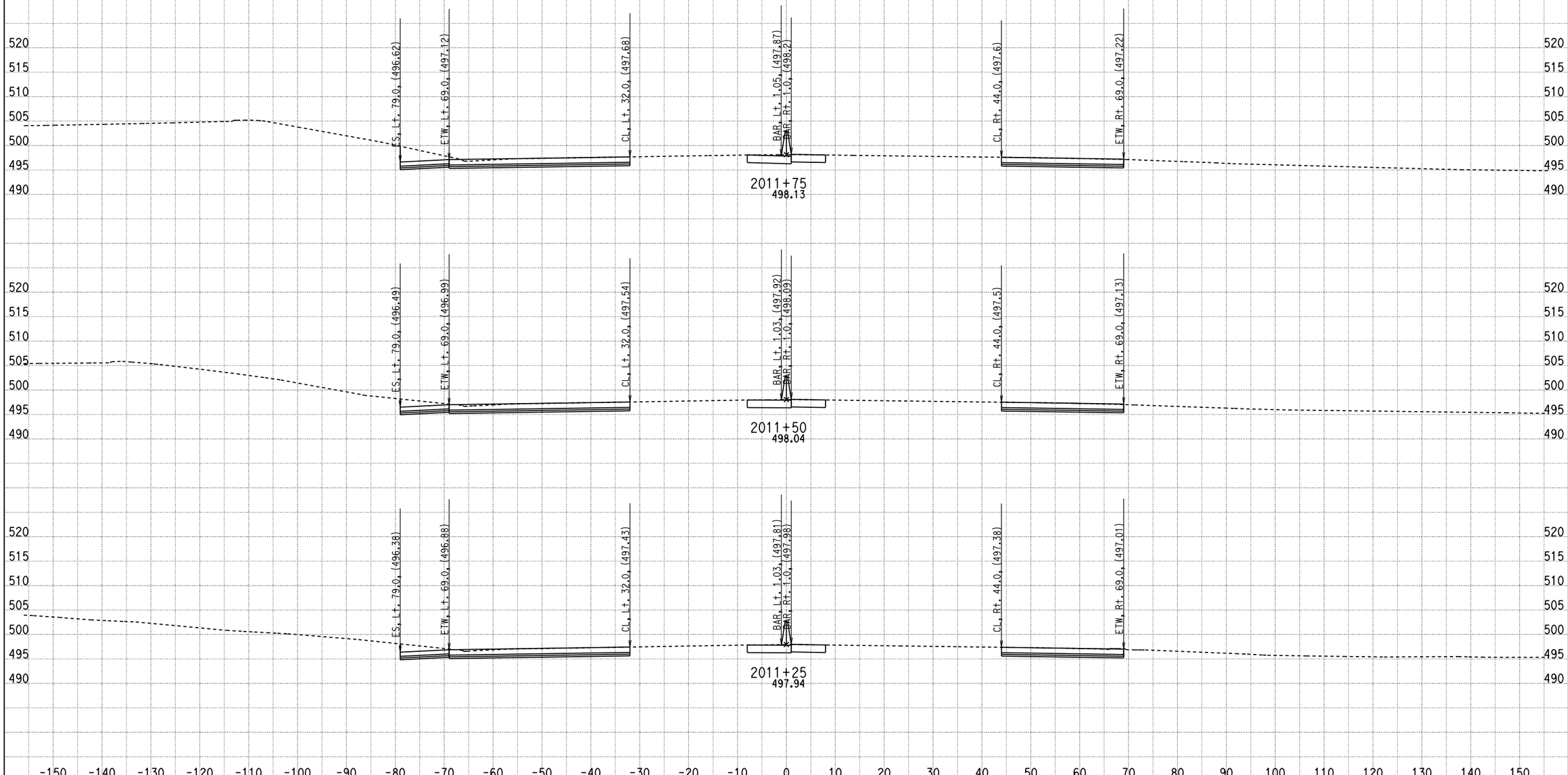
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 89 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

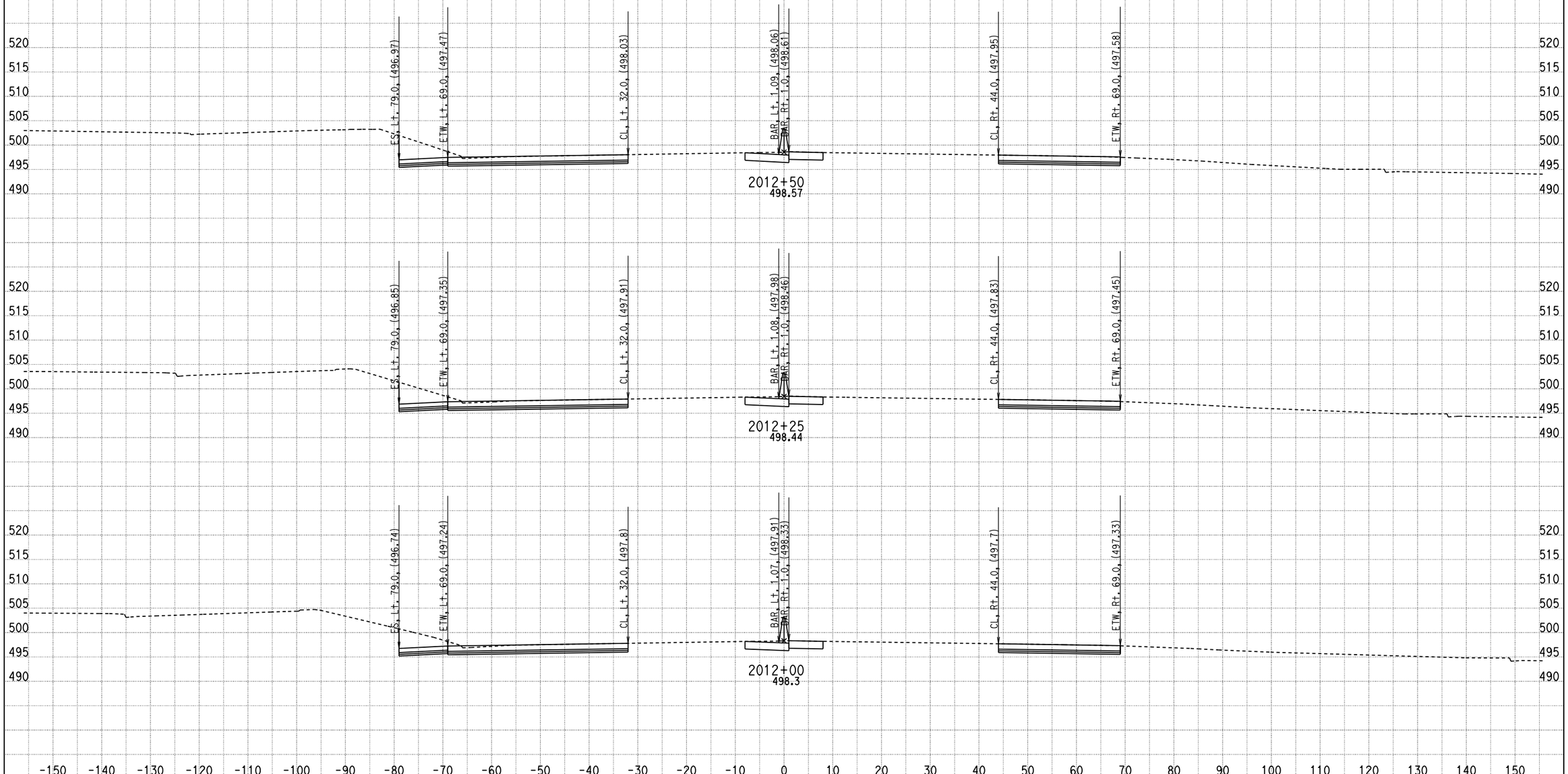
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 90 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

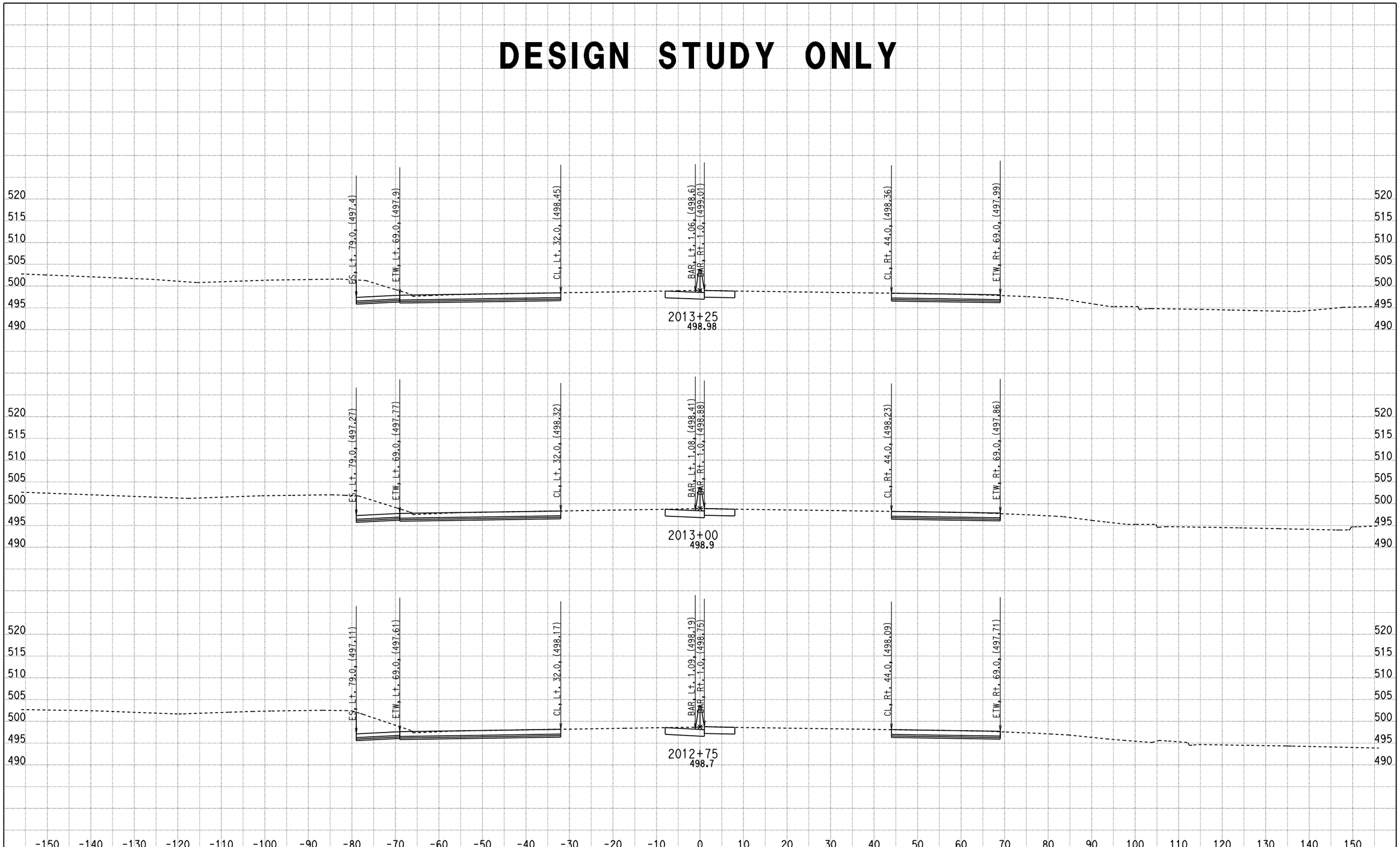
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 91 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

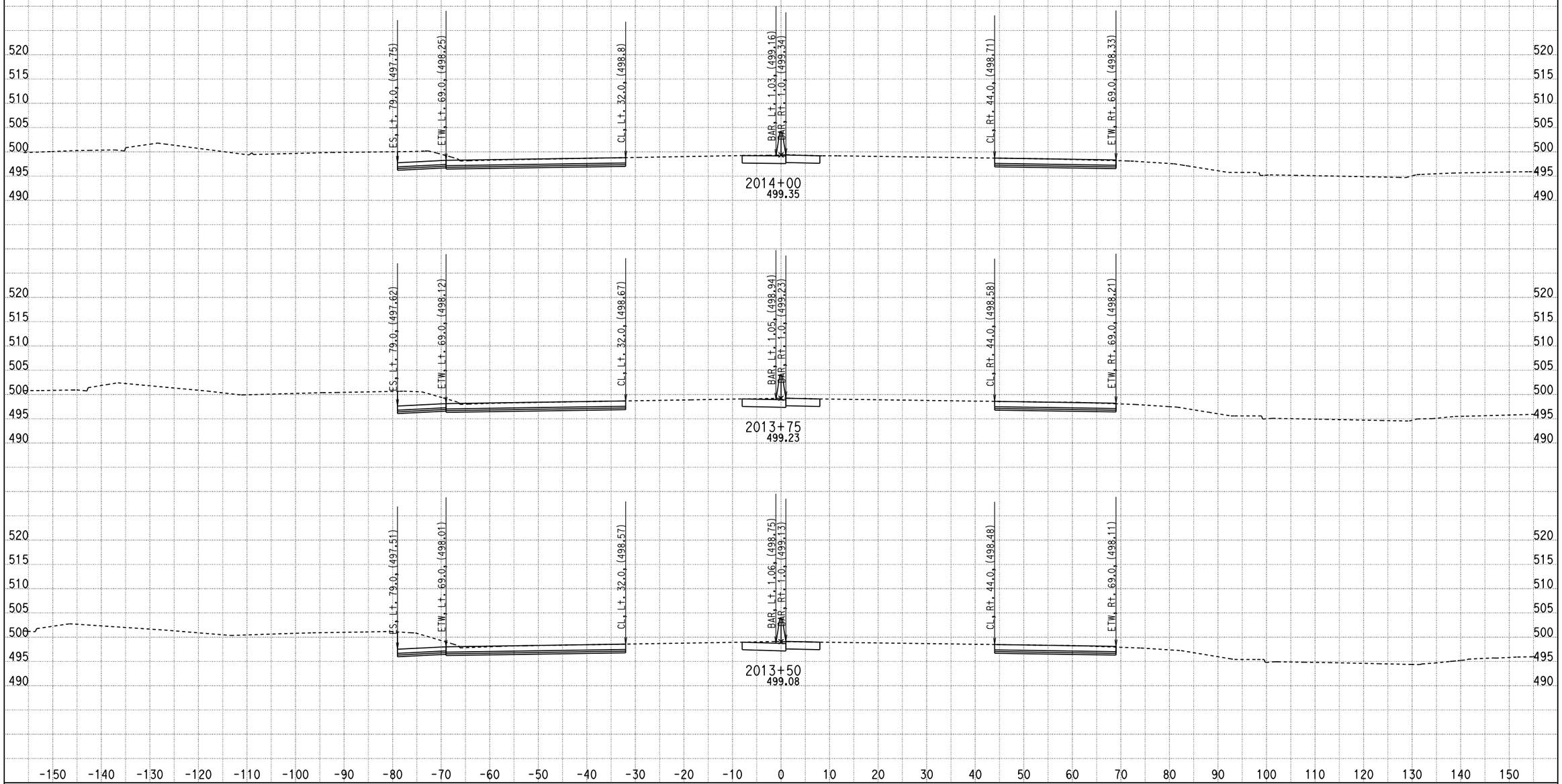
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 92 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

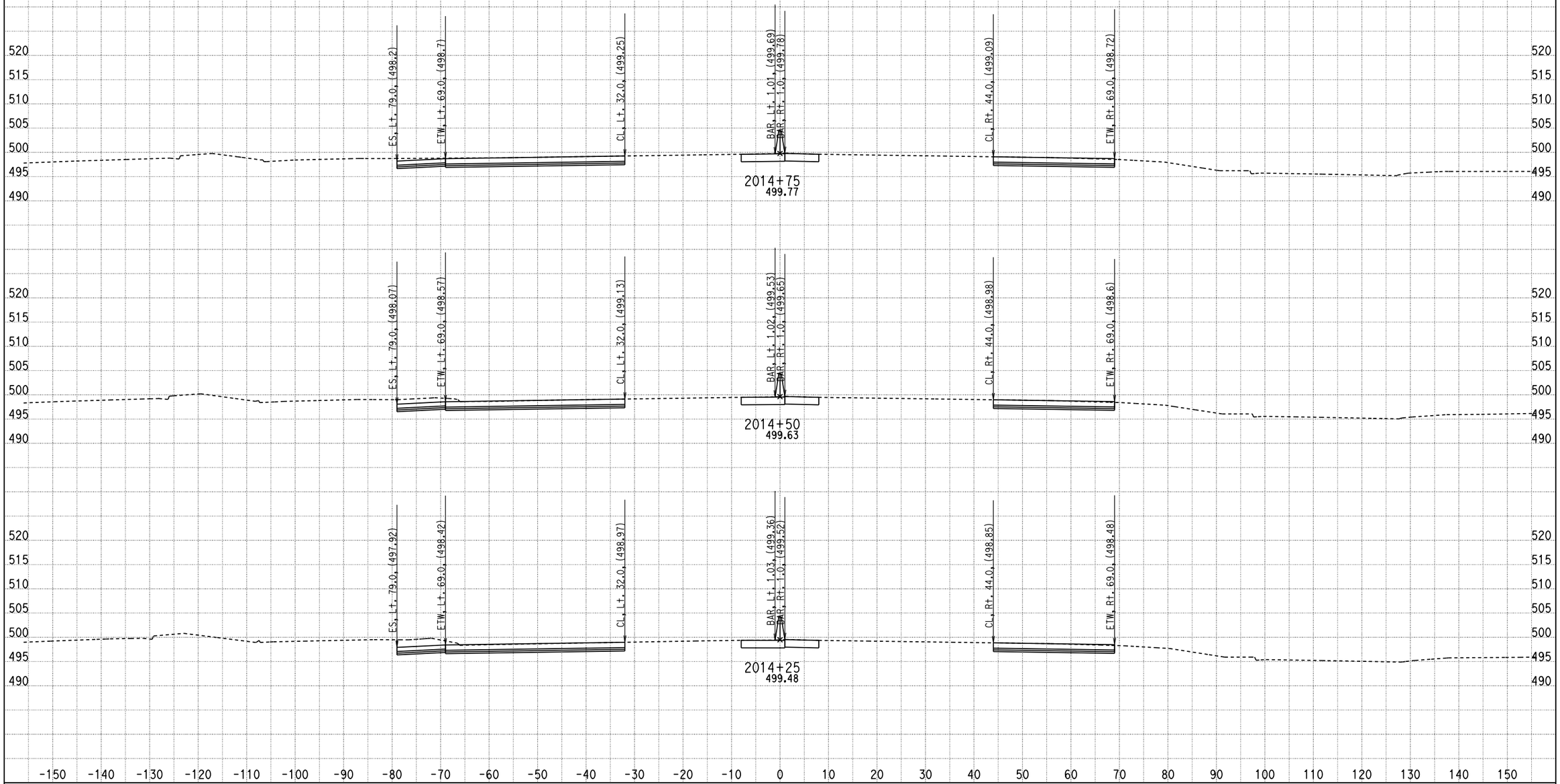
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 93 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

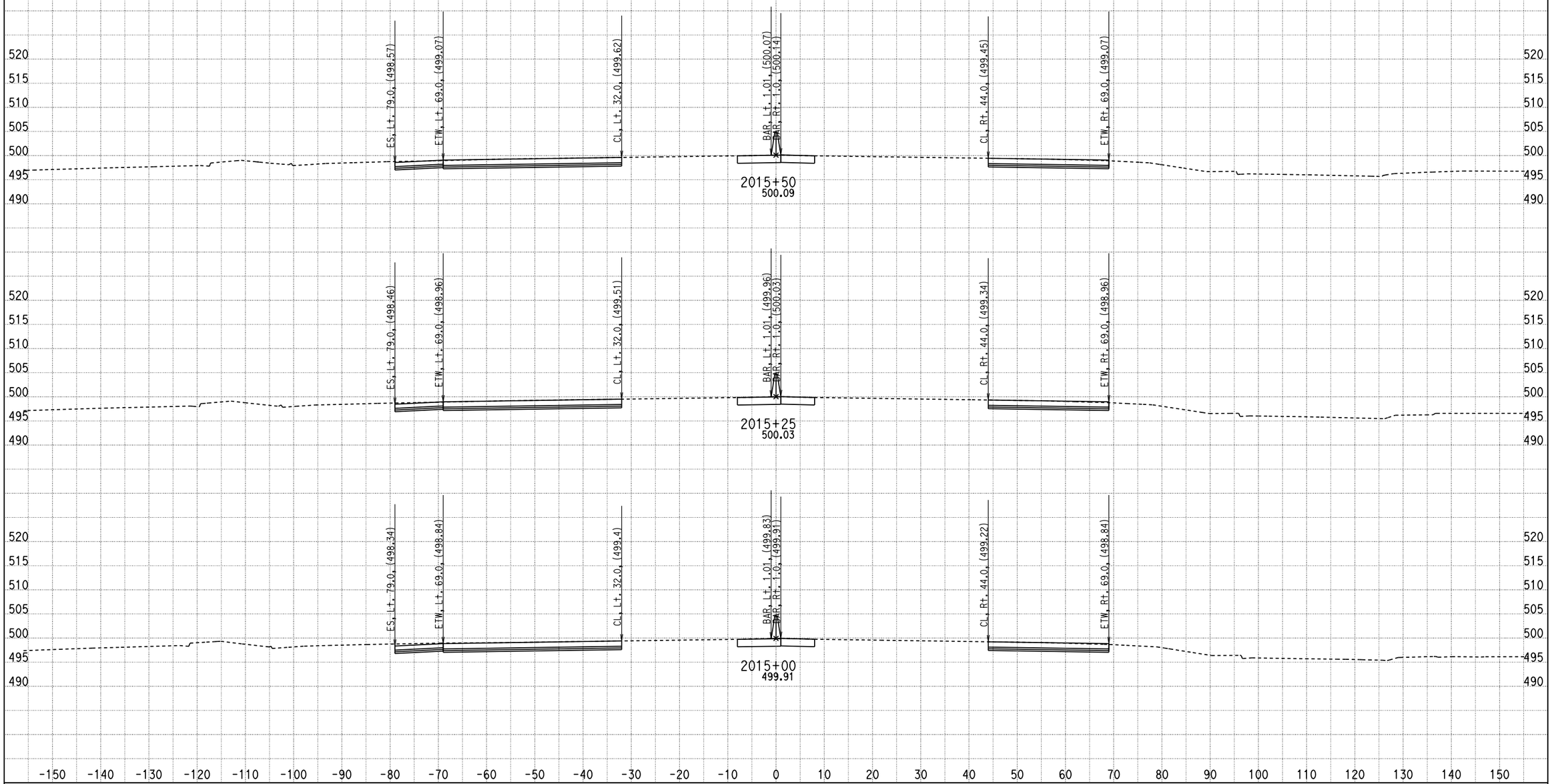
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 94 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

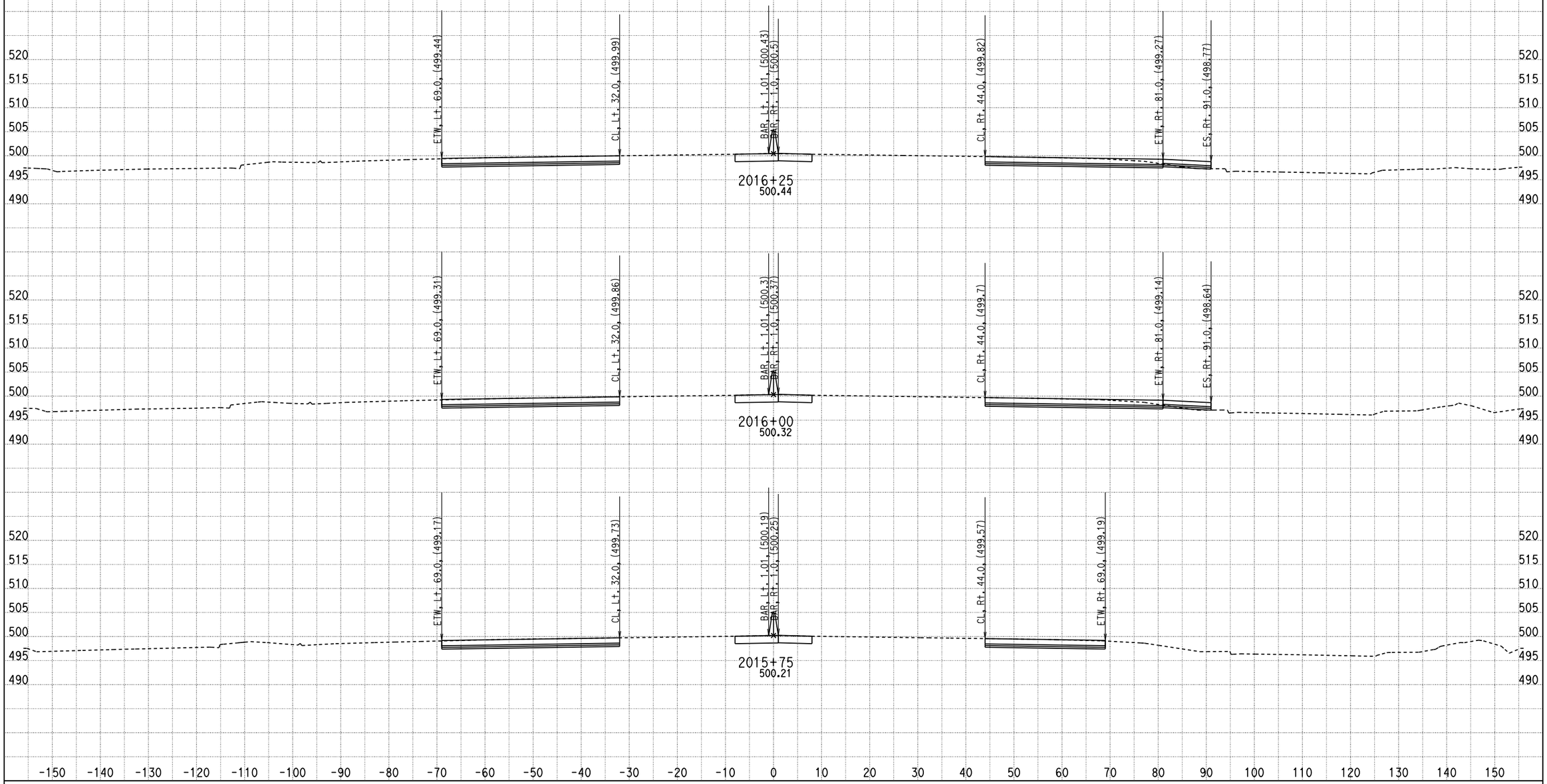
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 95 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

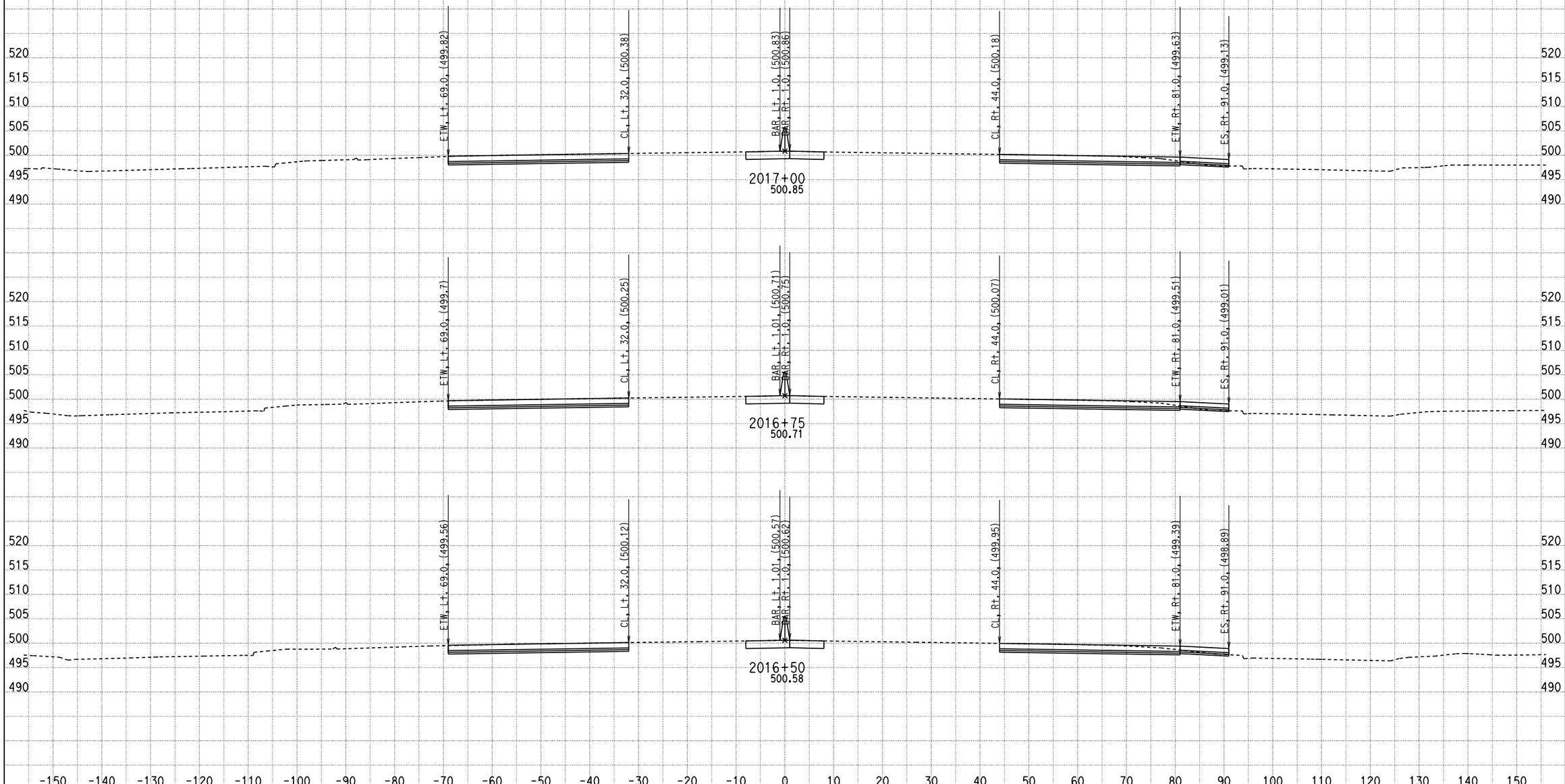
KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

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

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

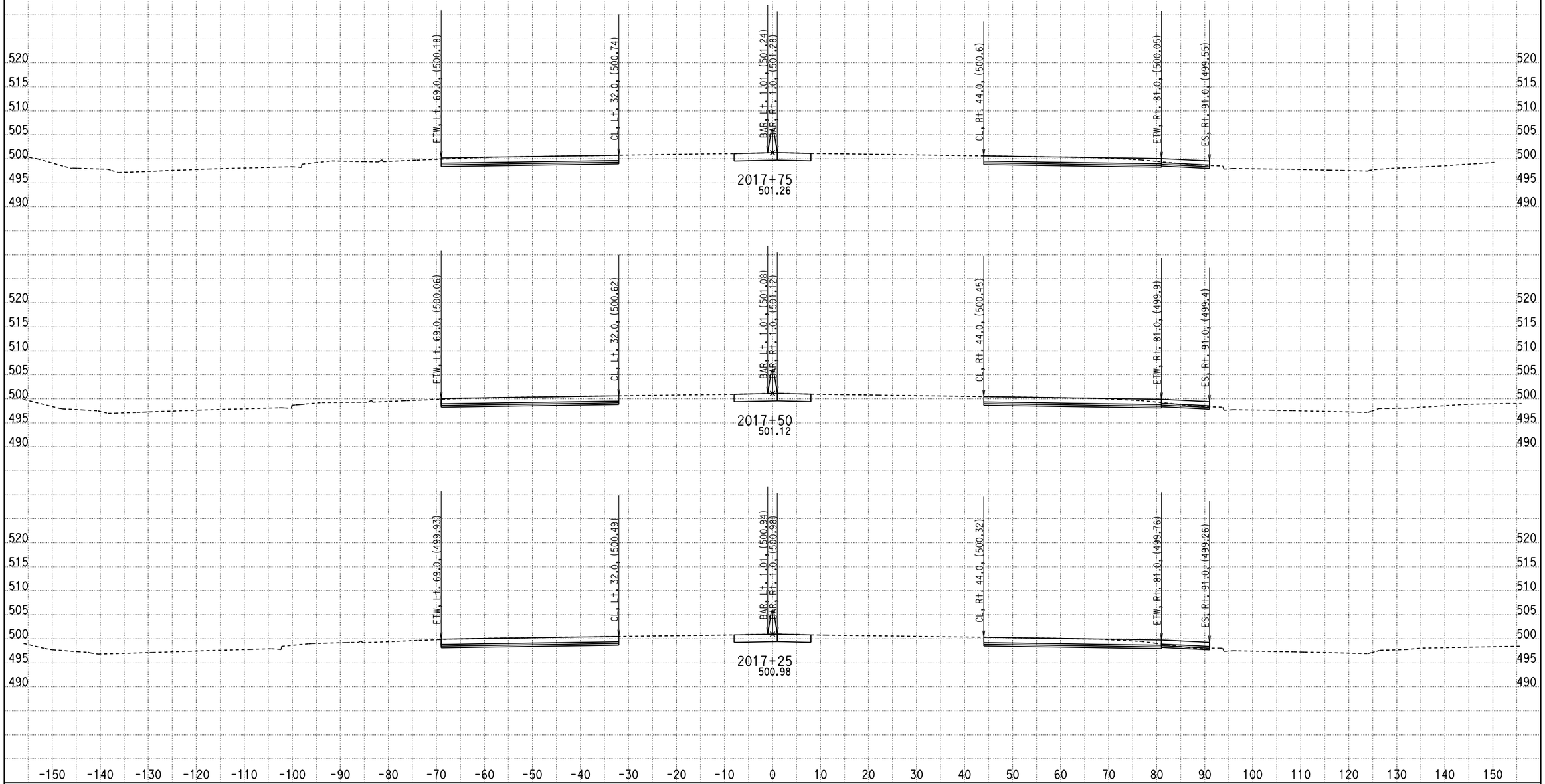
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 97 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

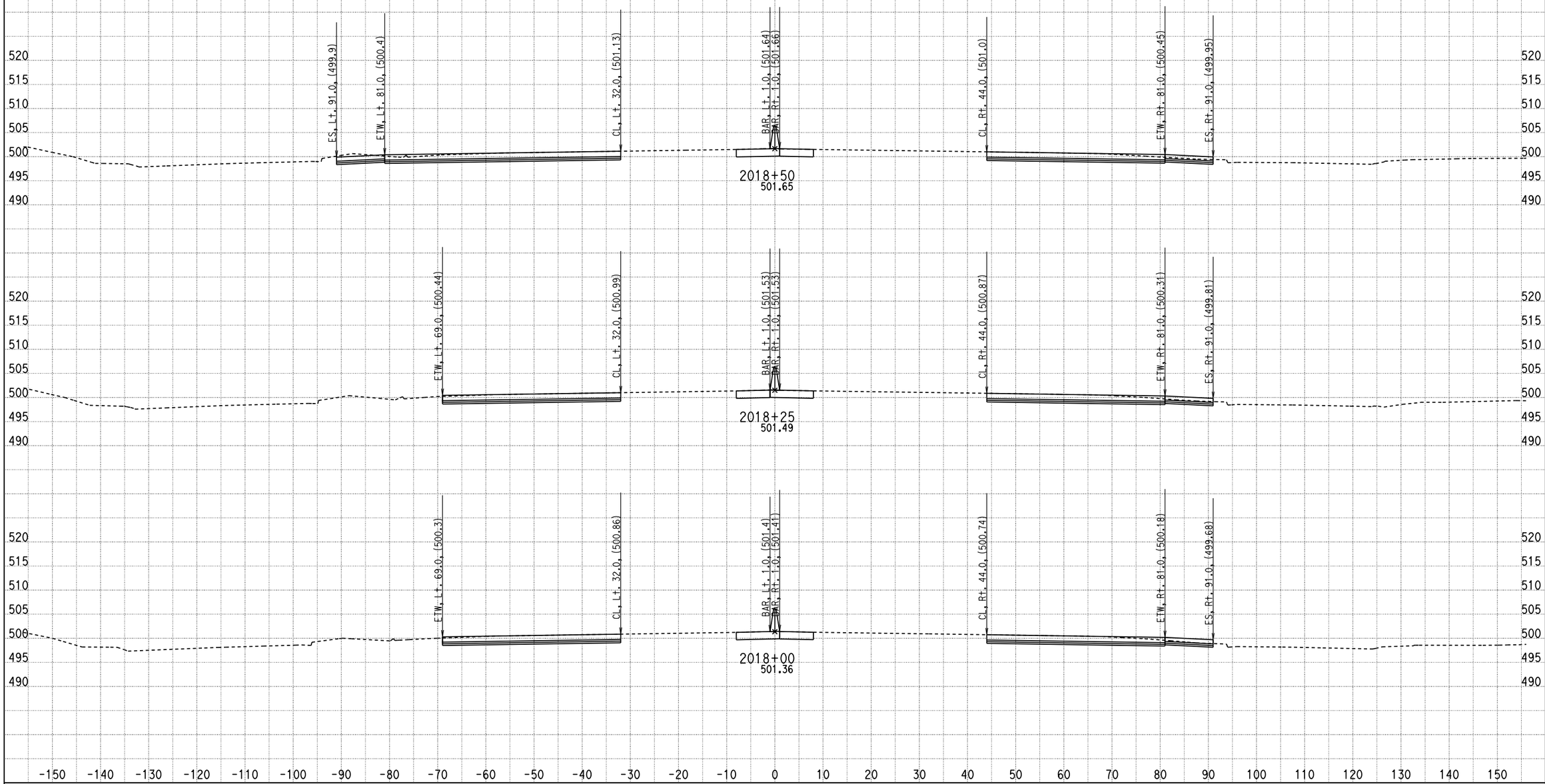
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 98 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

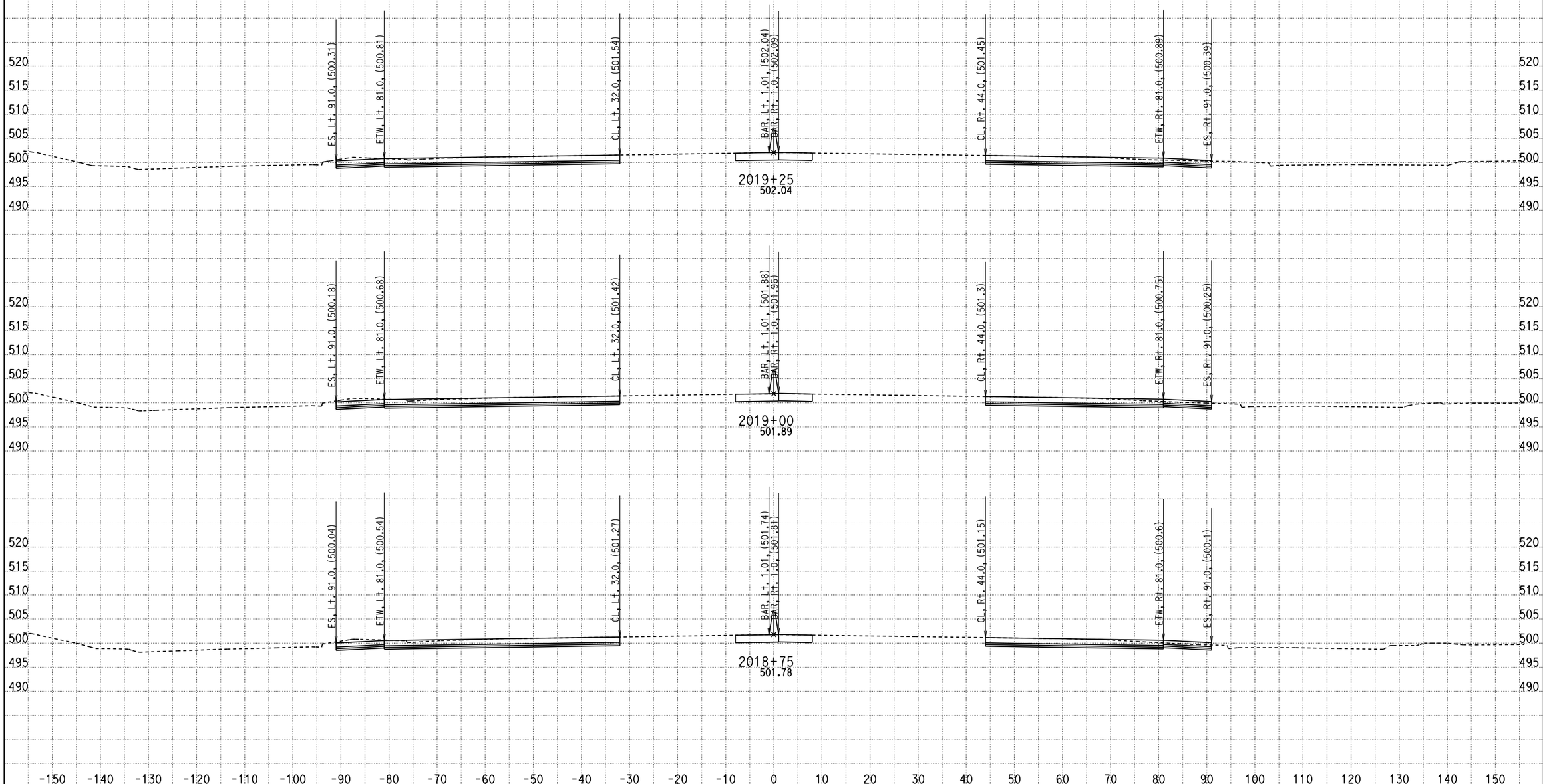
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 99 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

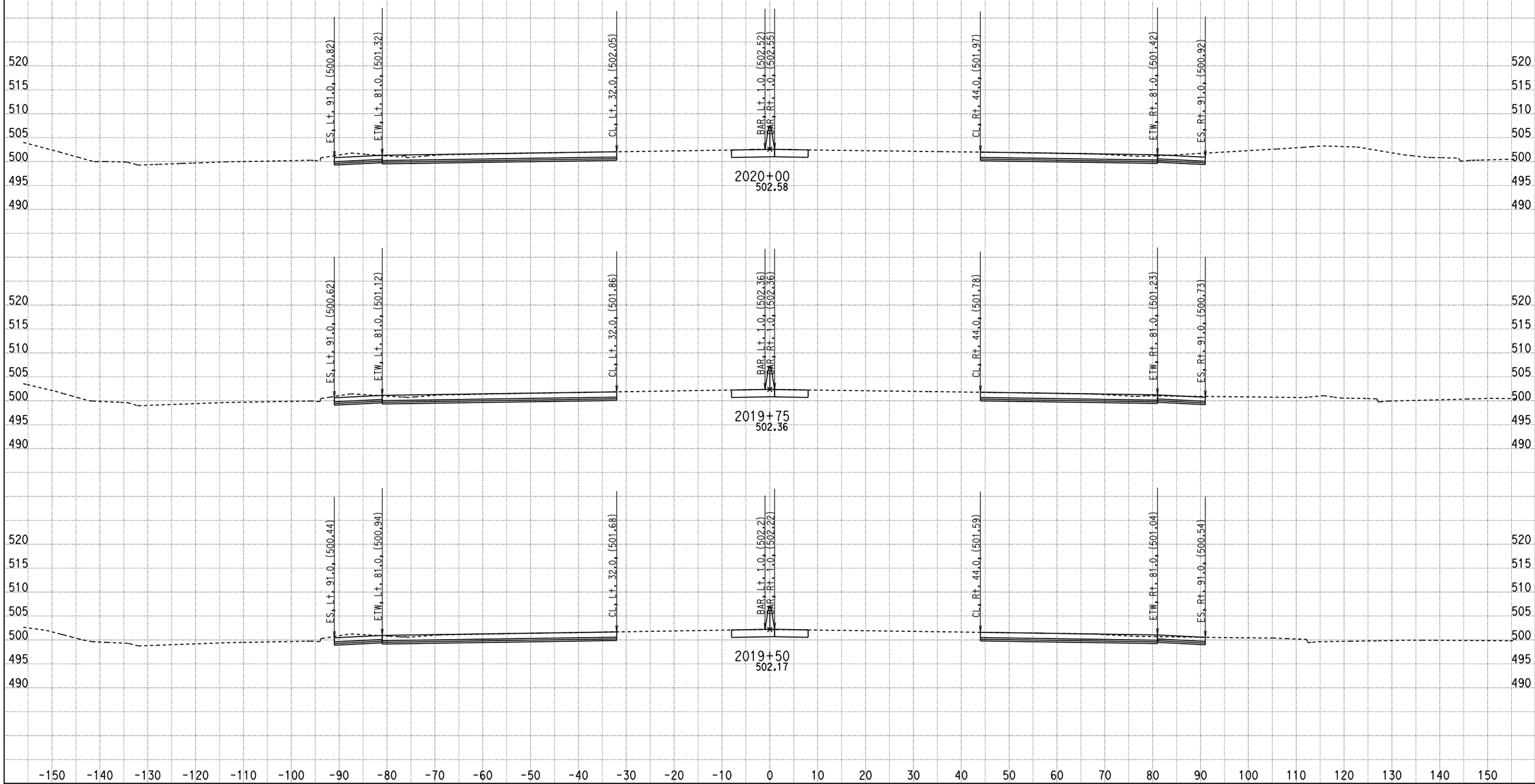
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 100 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

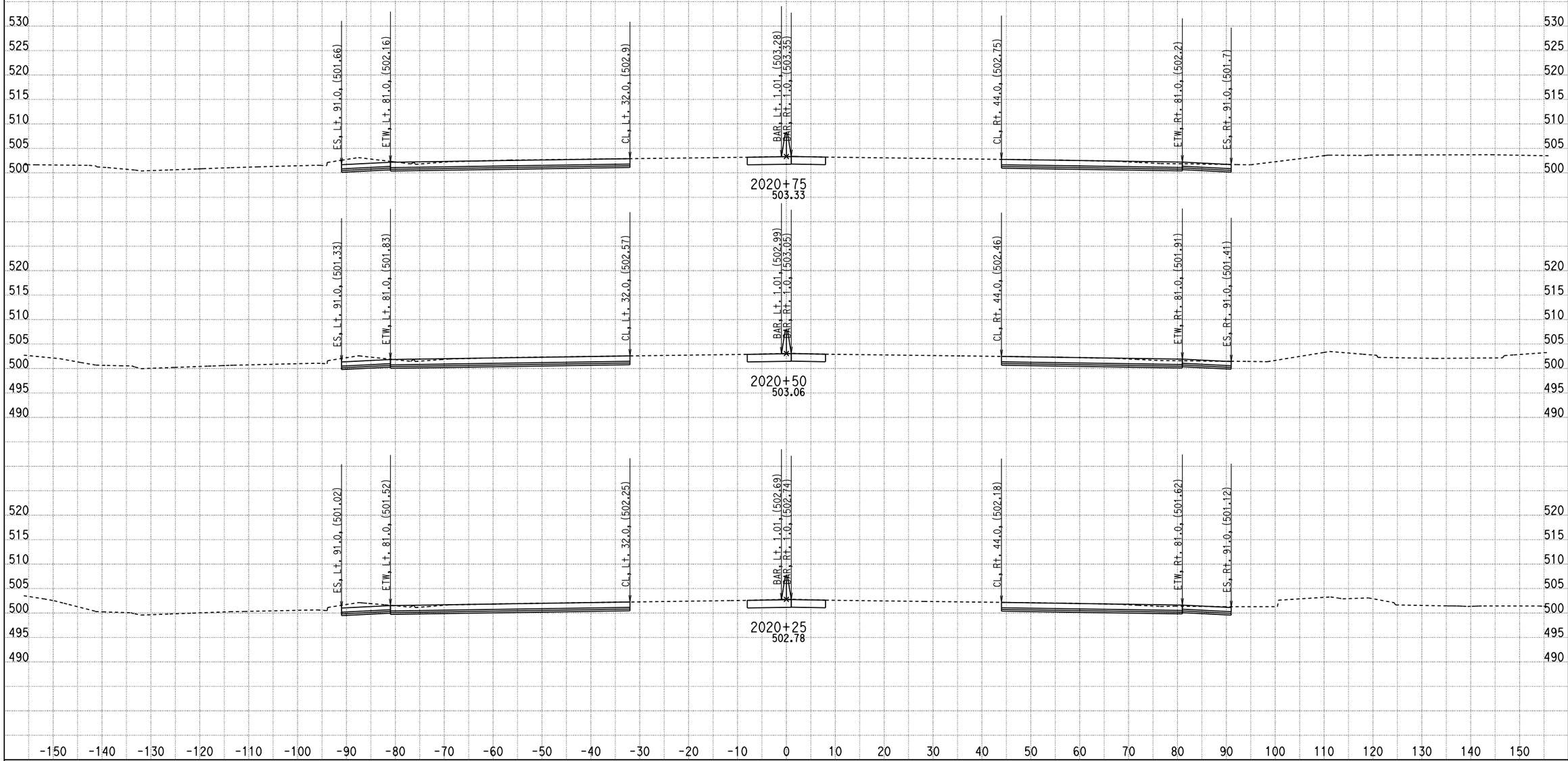
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 101 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

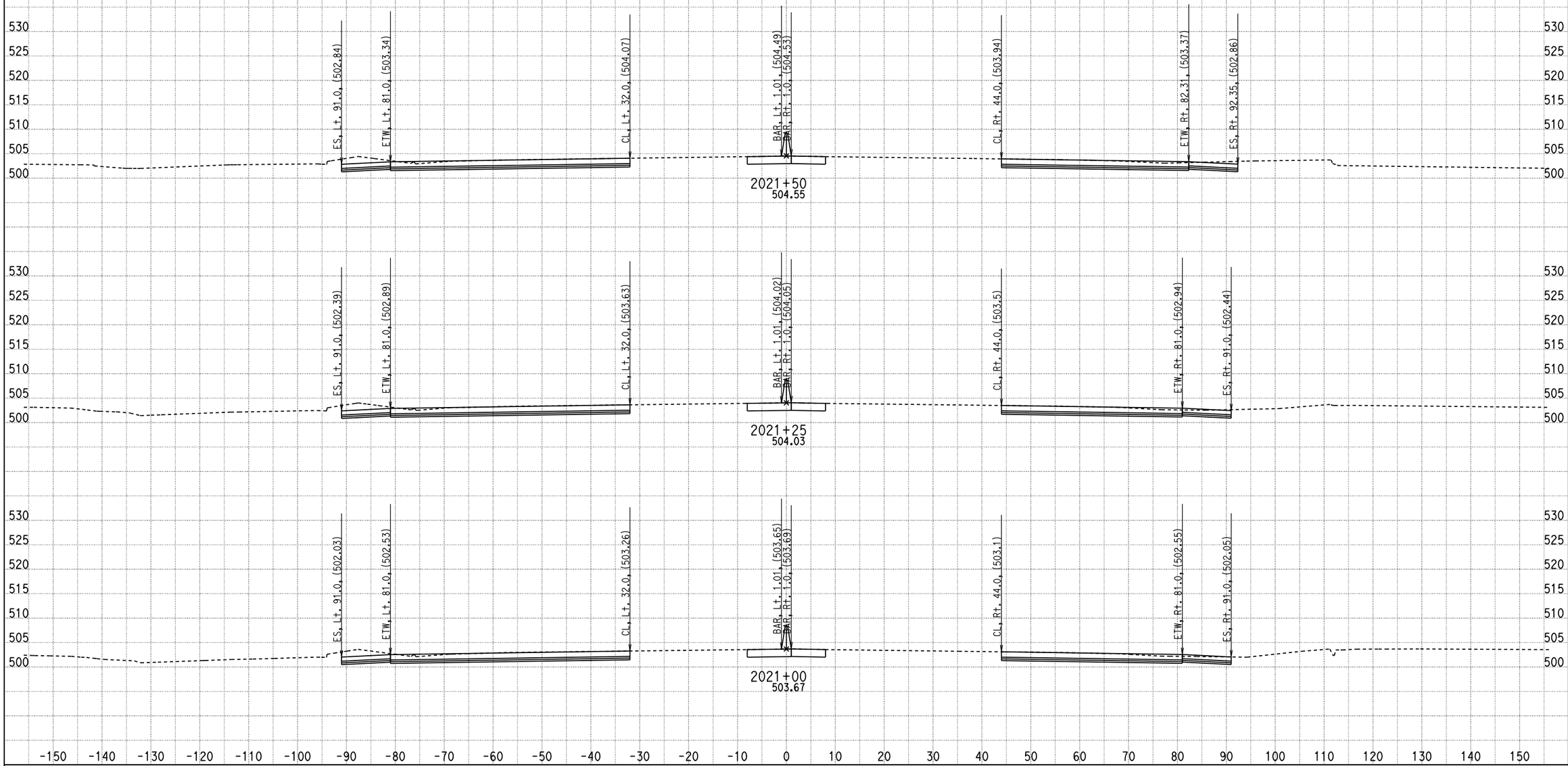
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 102 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

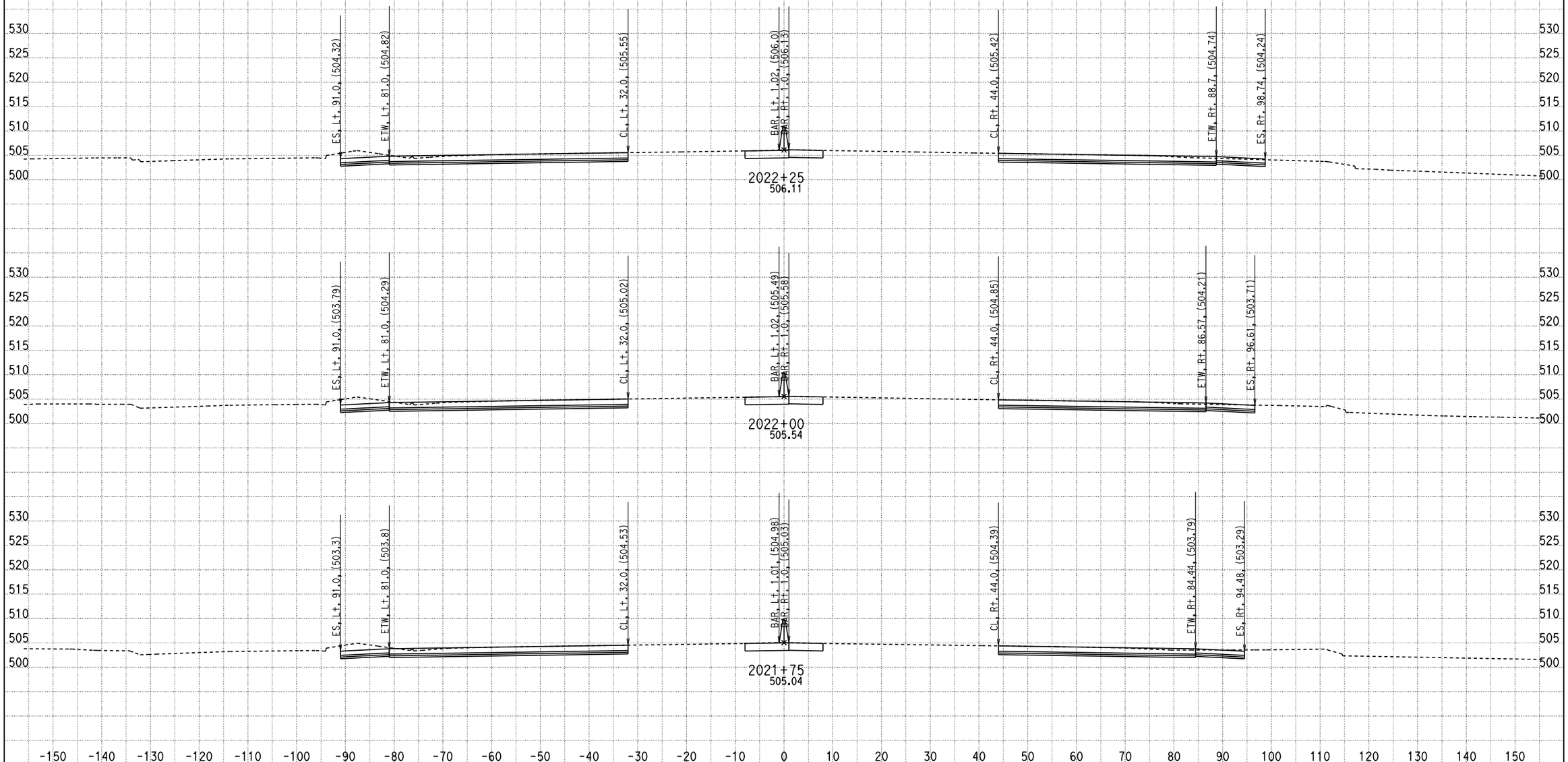
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 103 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

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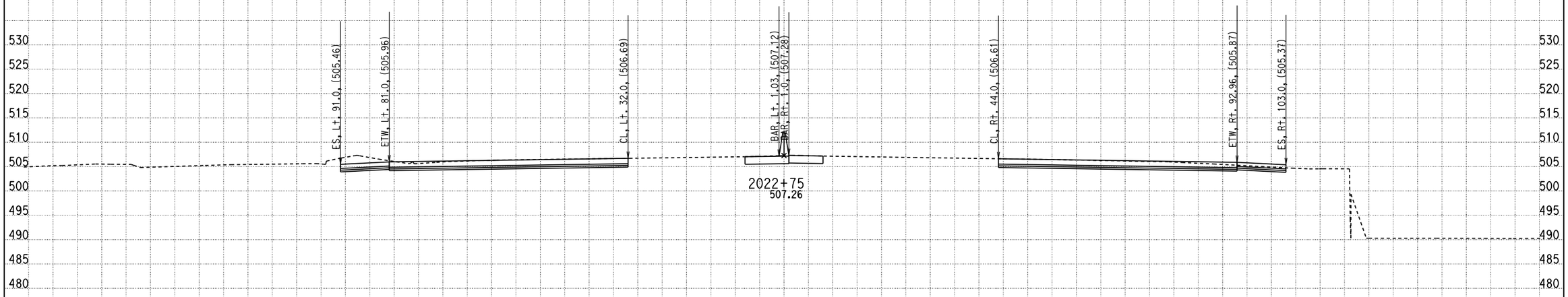
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

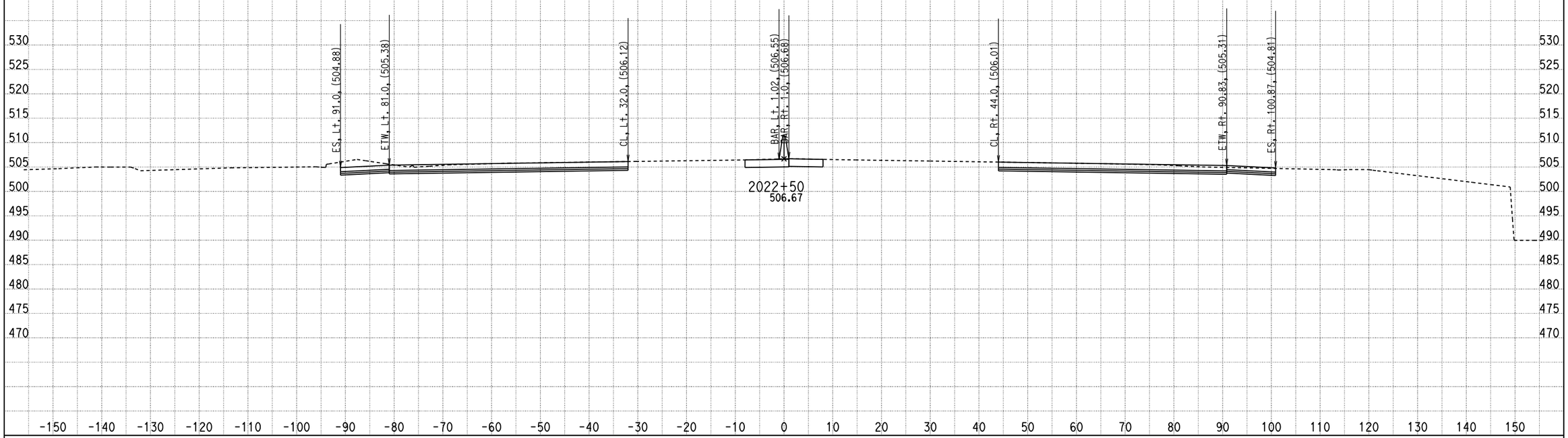
All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 104 OF XXX

DESIGN STUDY ONLY





DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

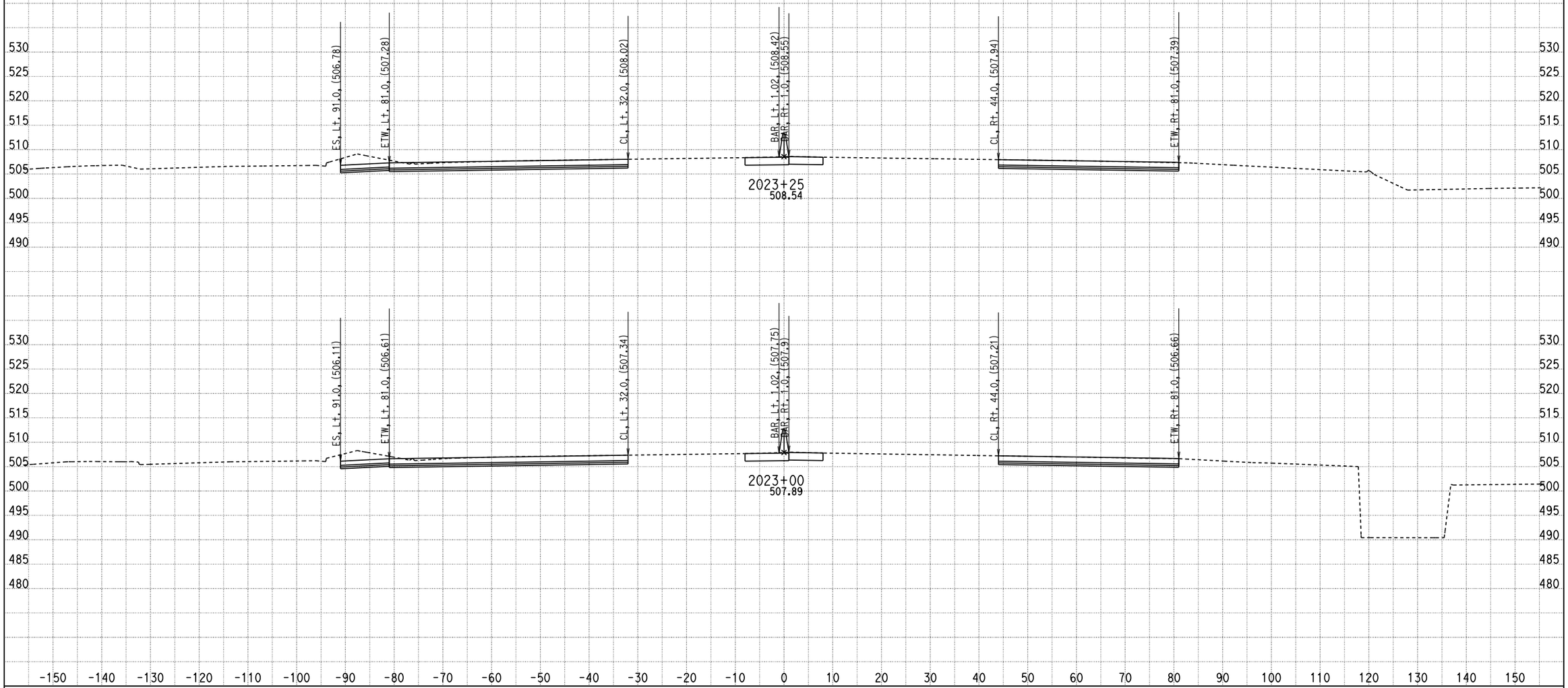
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 105 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

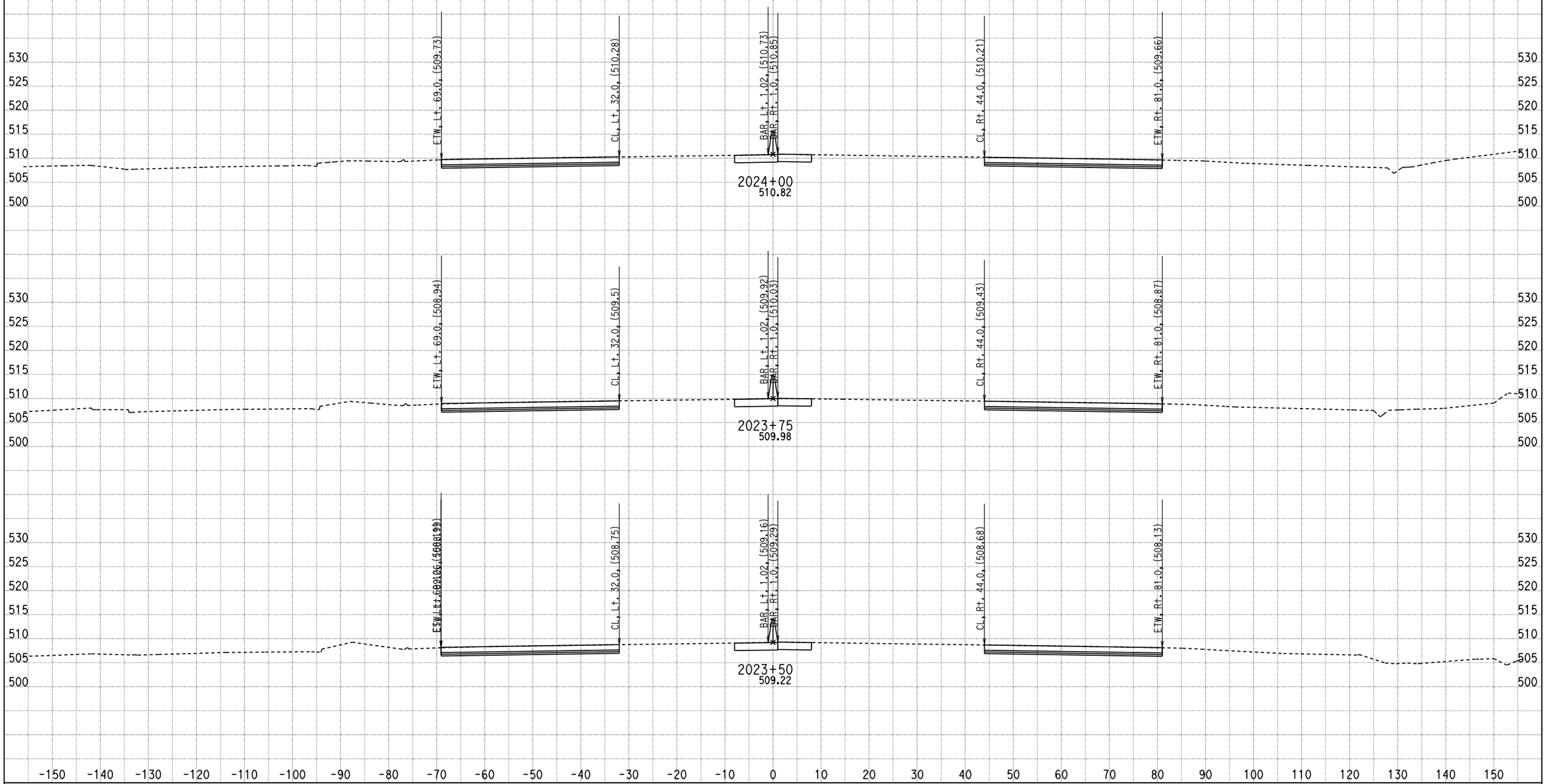
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 106 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

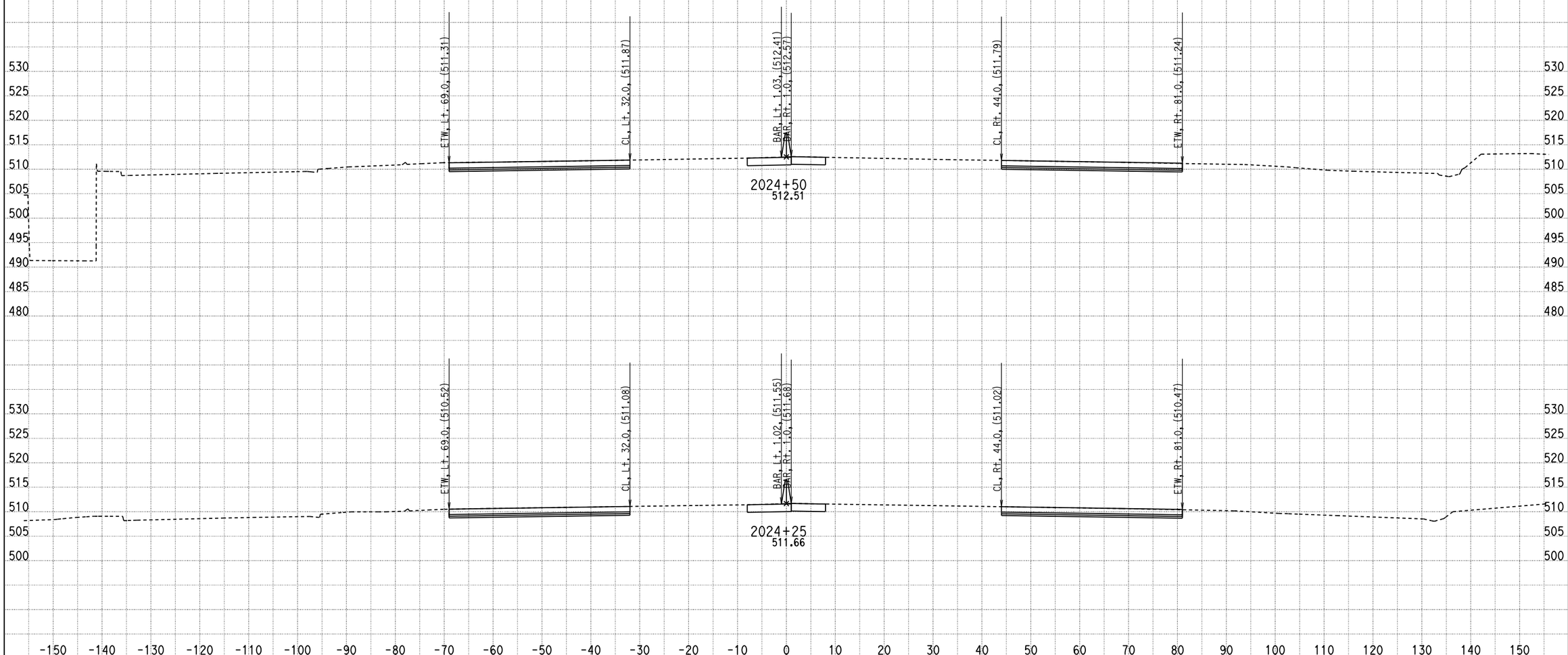
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 107 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

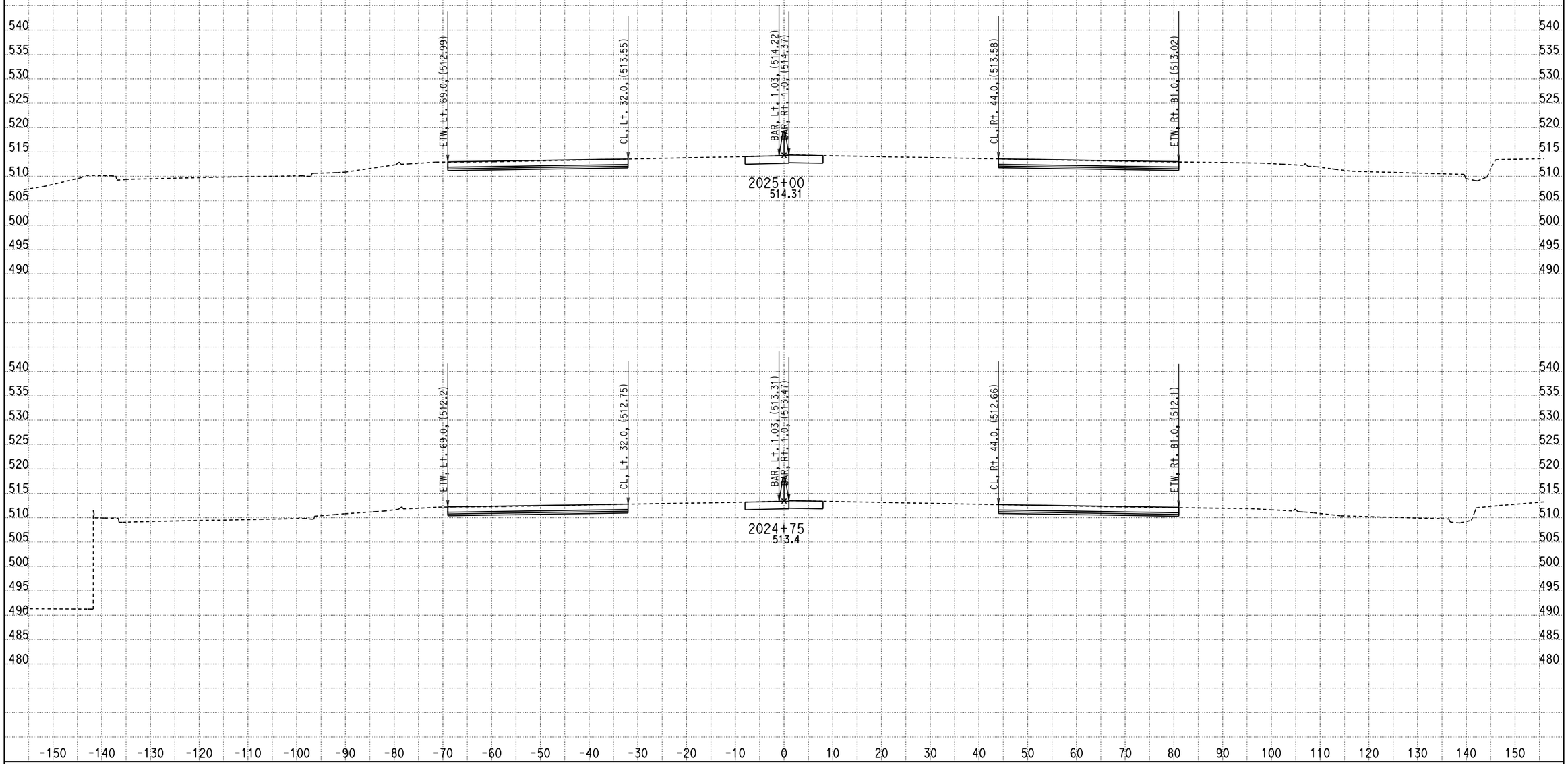
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 108 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

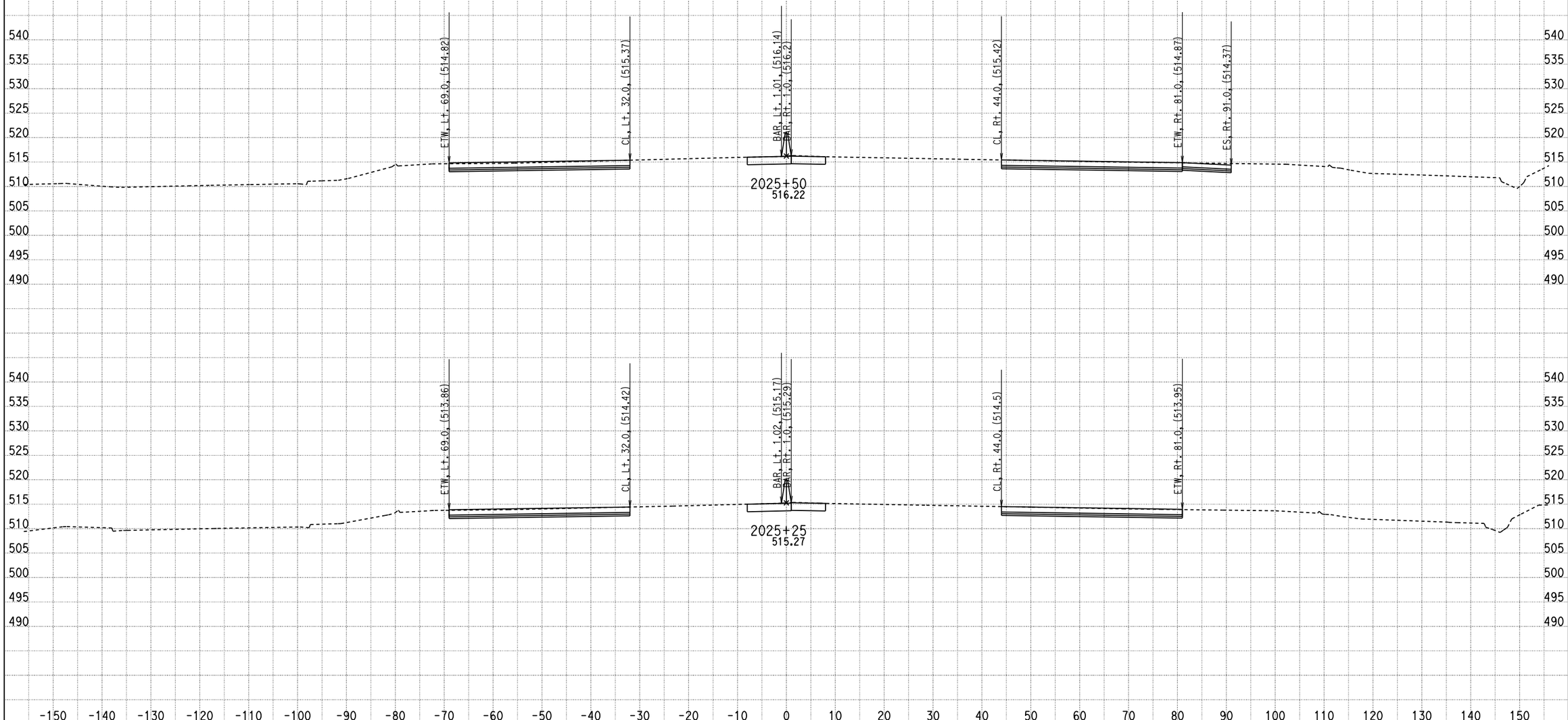
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 109 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

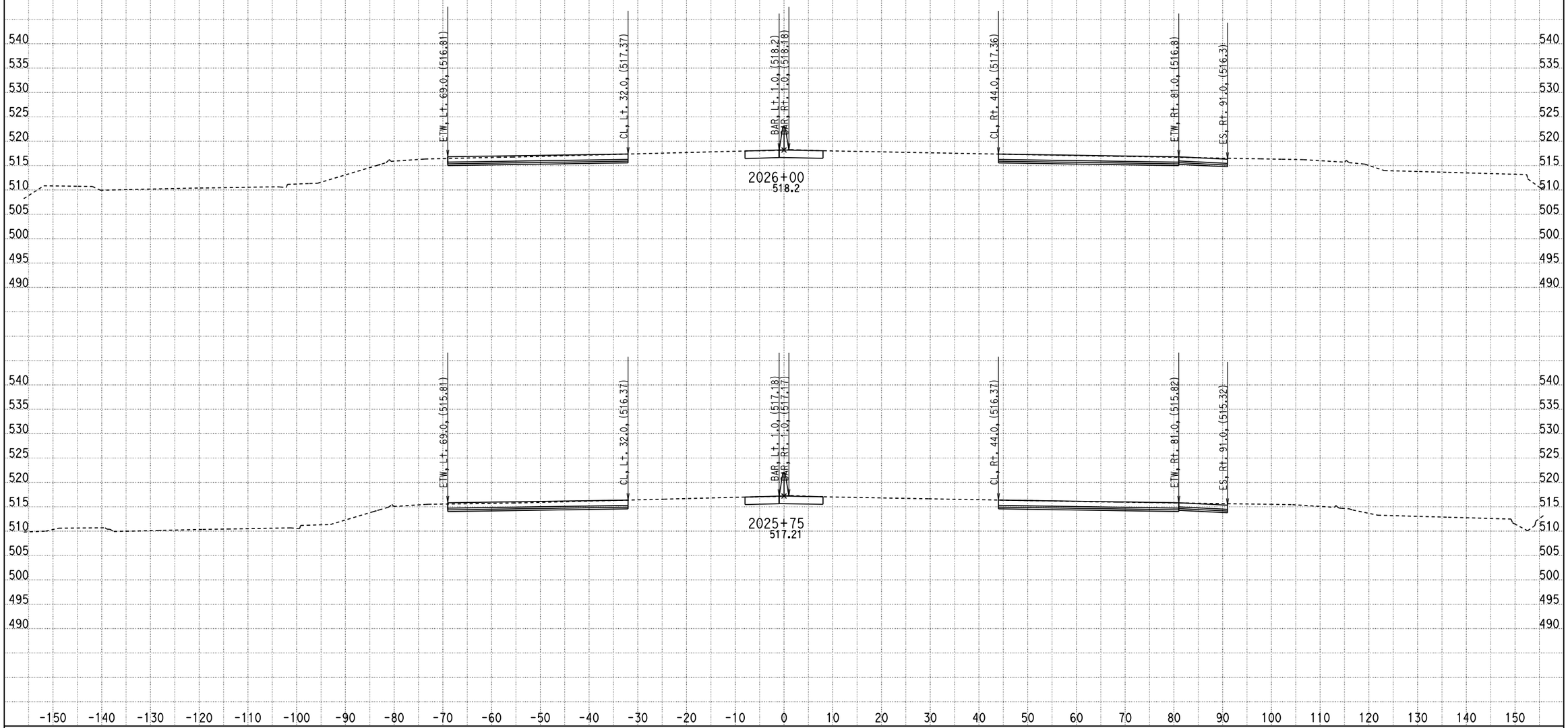
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 110 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

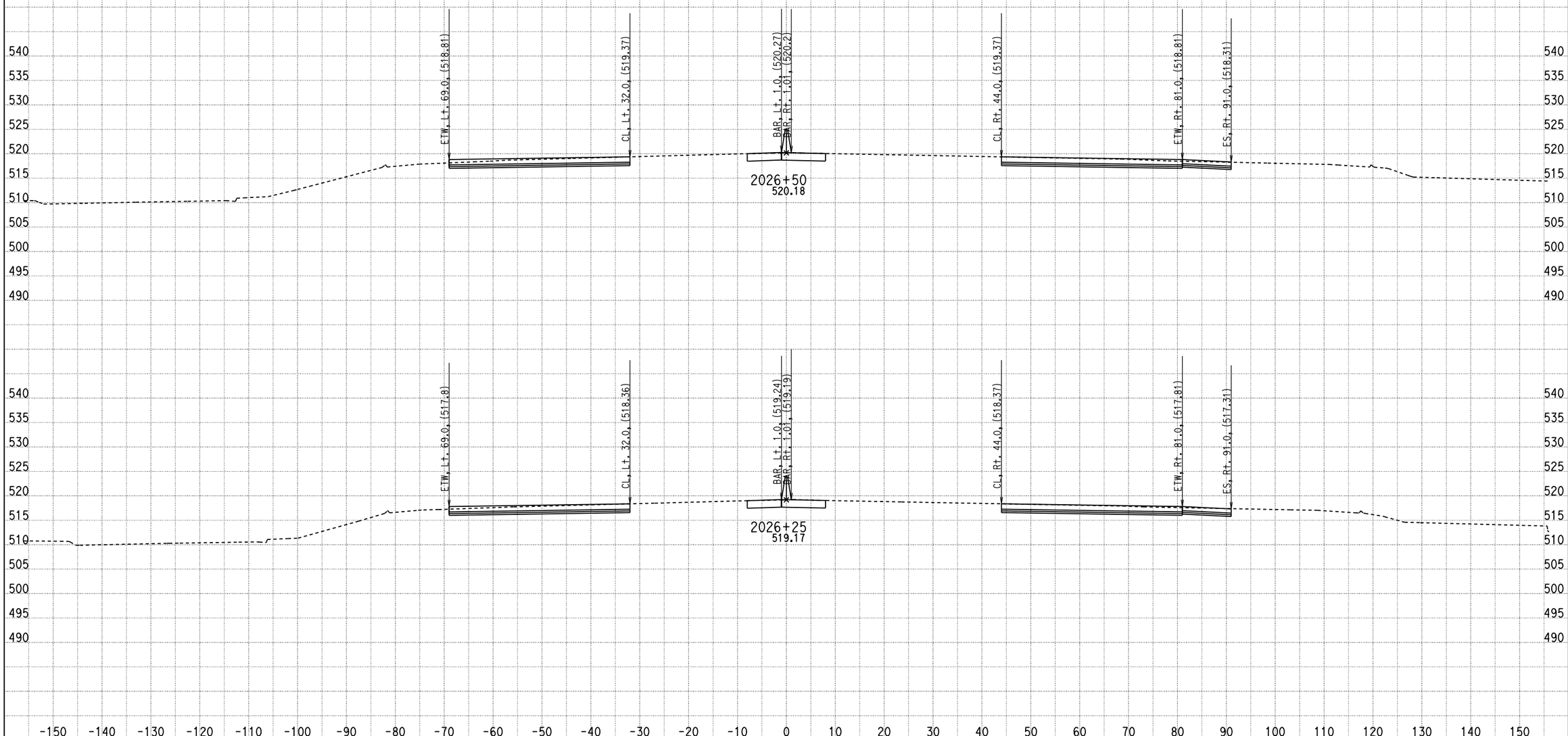
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 111 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

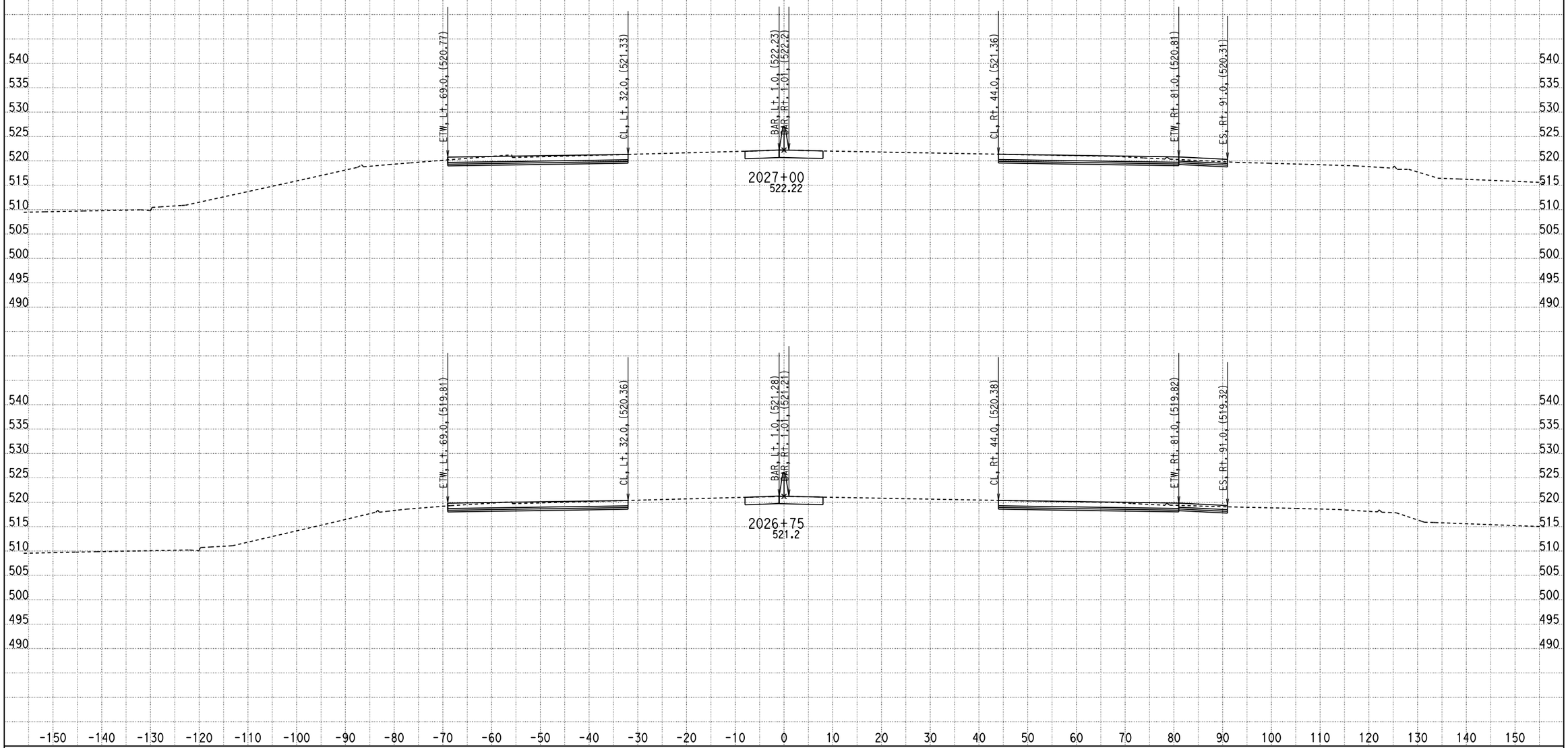
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 112 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

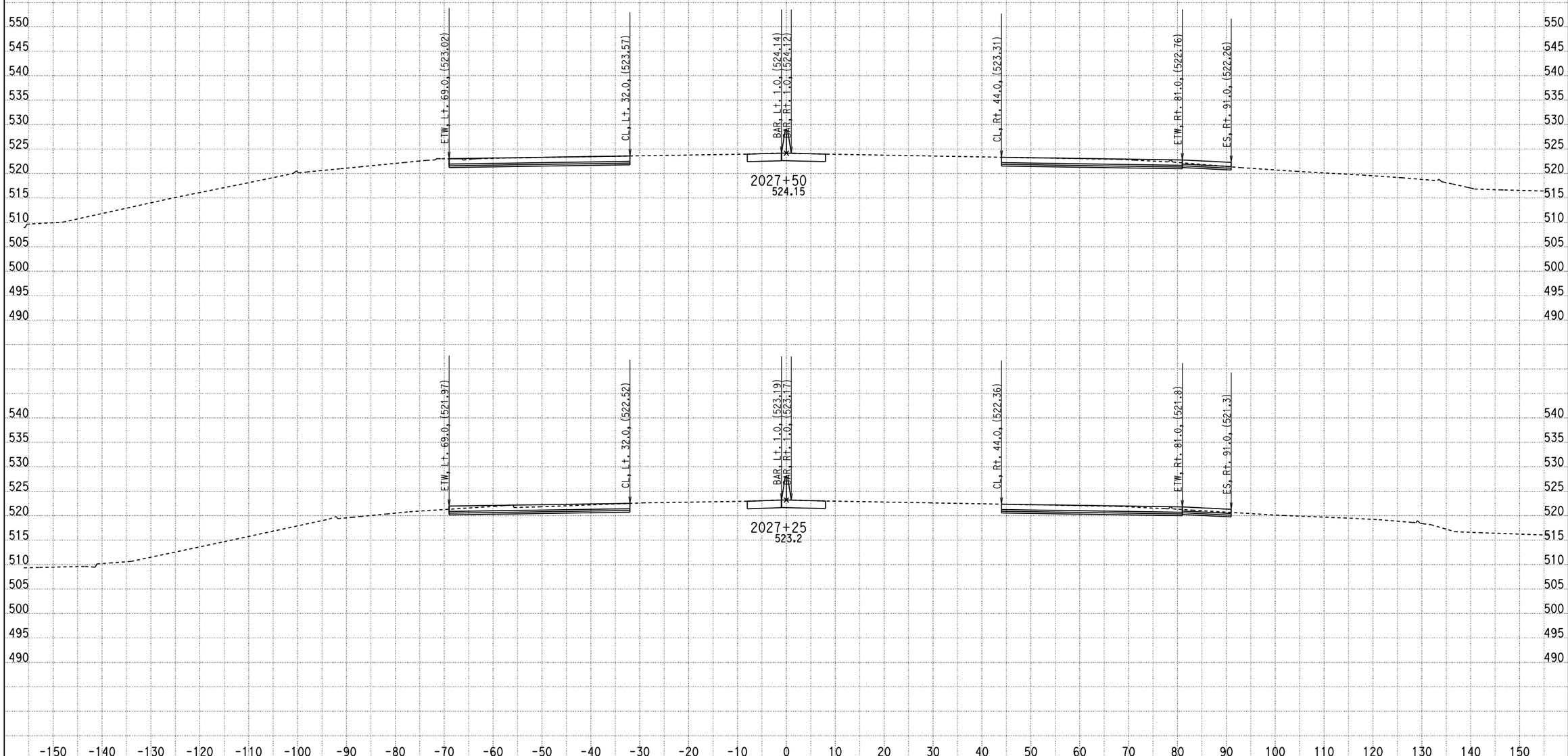
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 113 OF XXX

DESIGN STUDY ONLY



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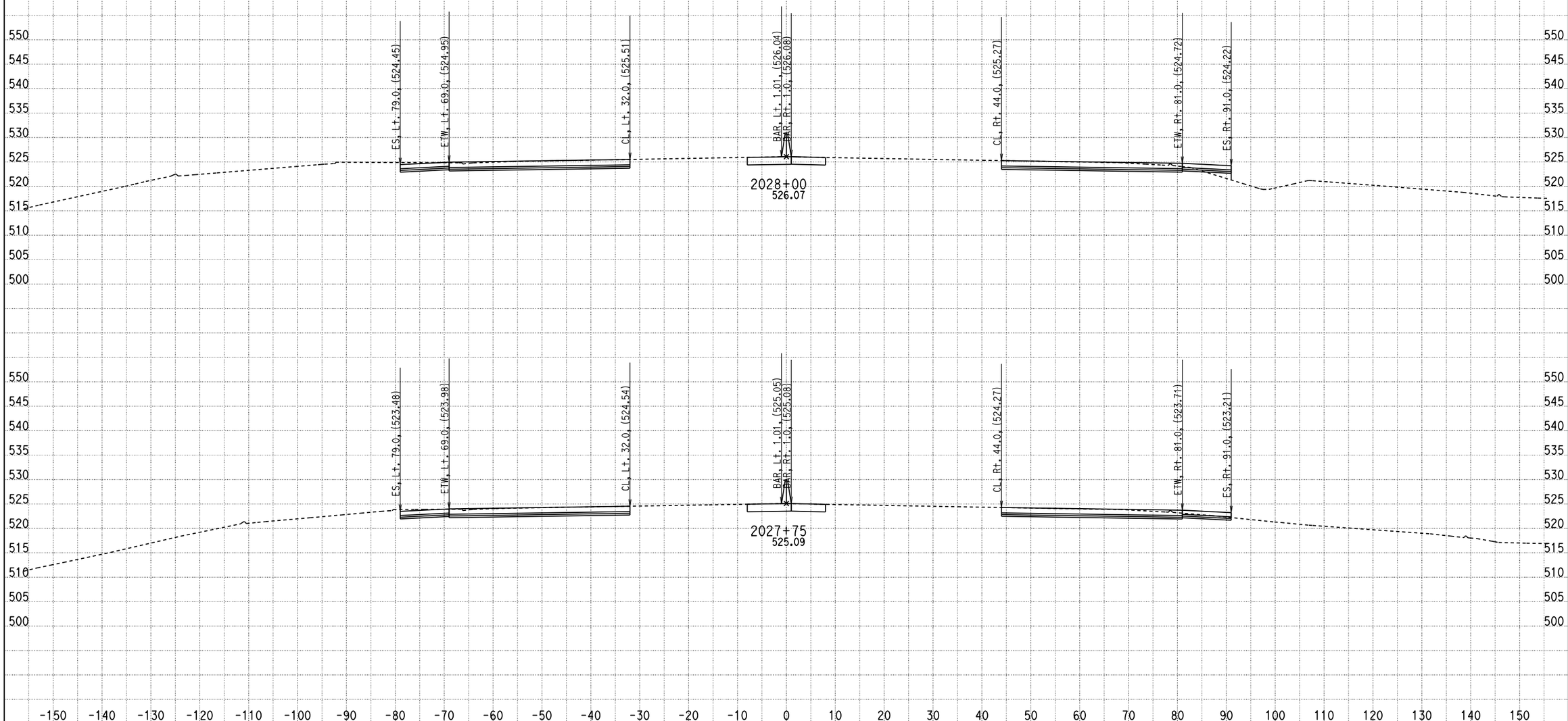
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 114 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

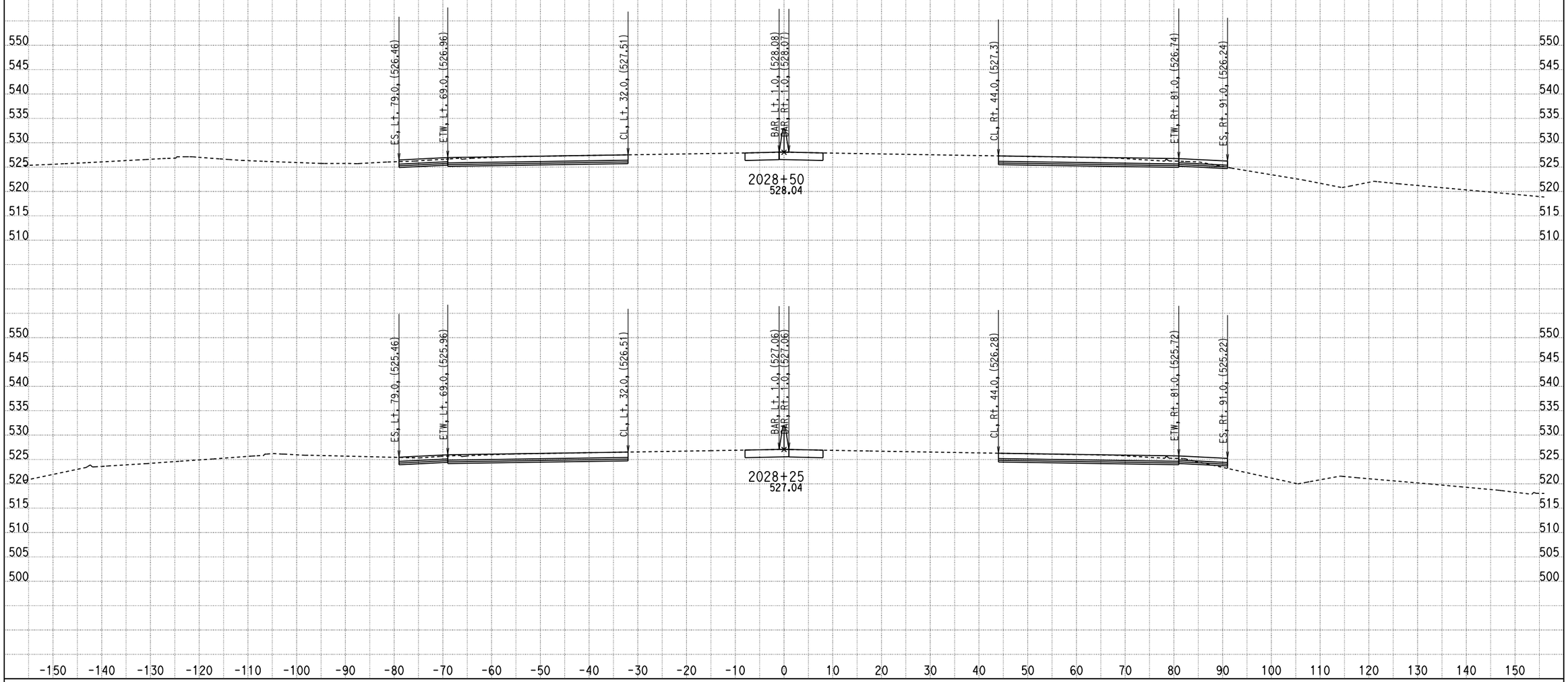
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 115 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

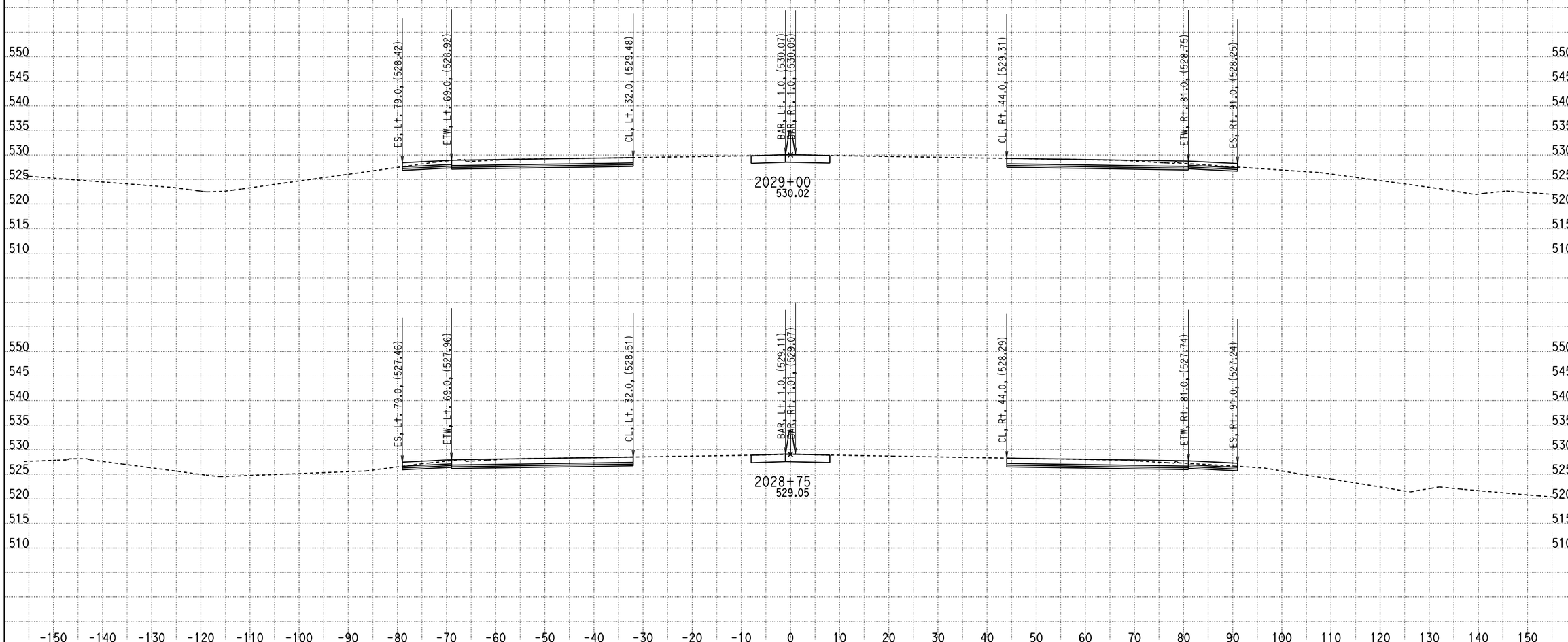
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 116 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

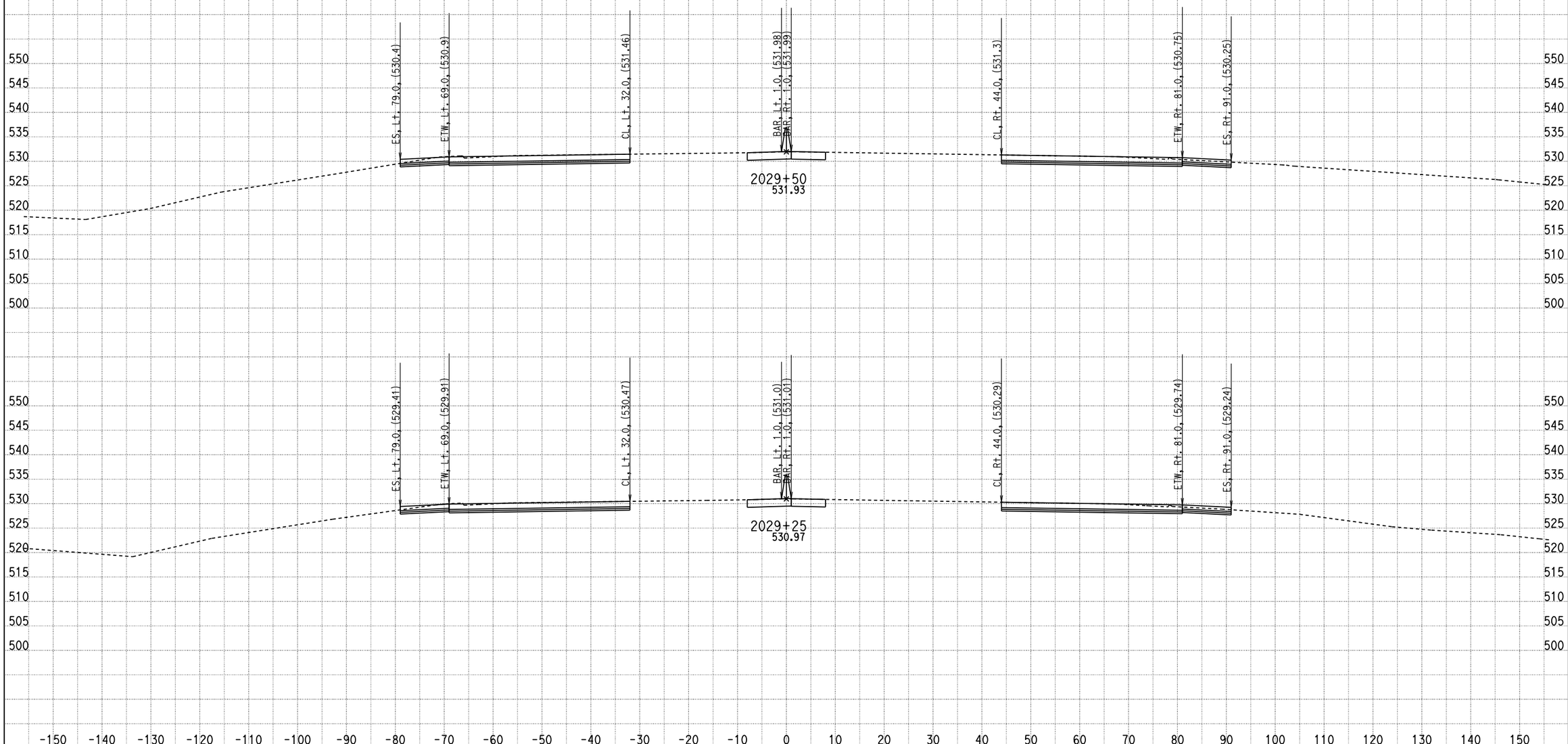
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 117 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

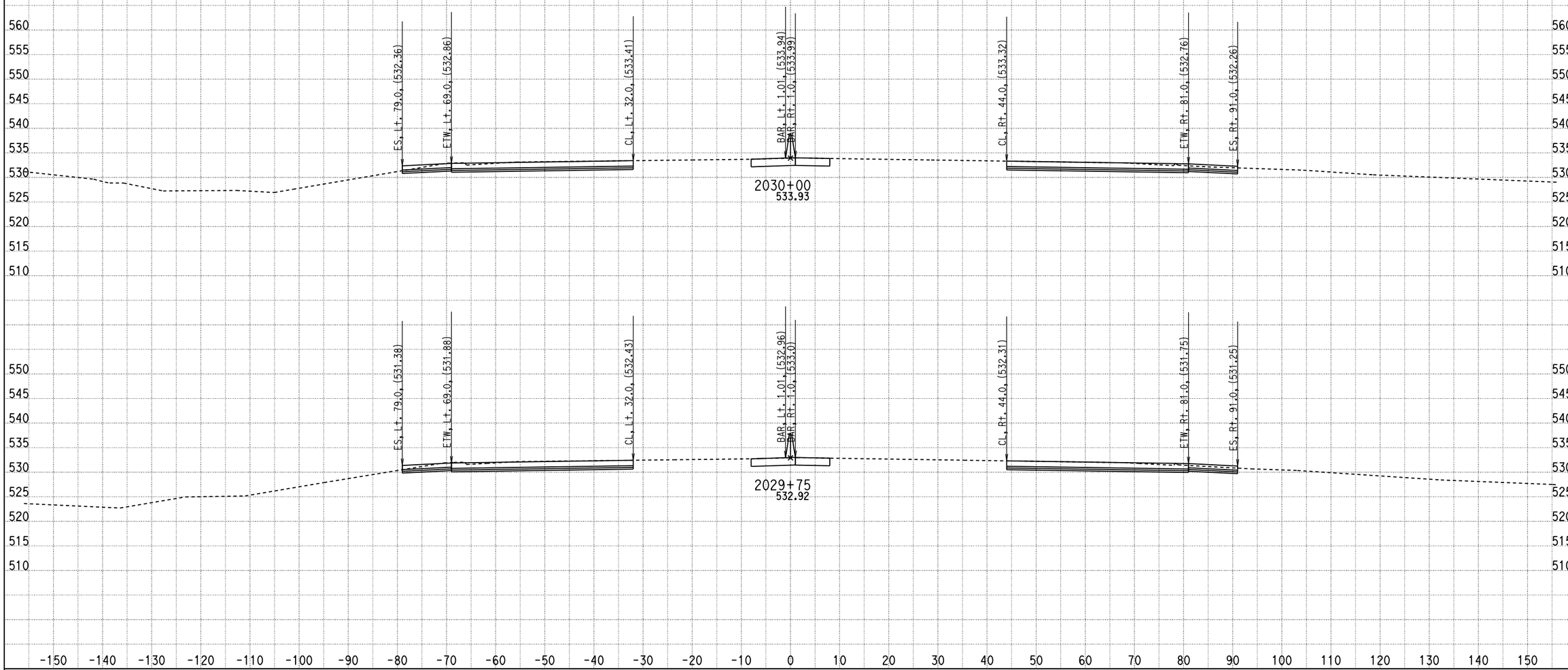
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 118 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

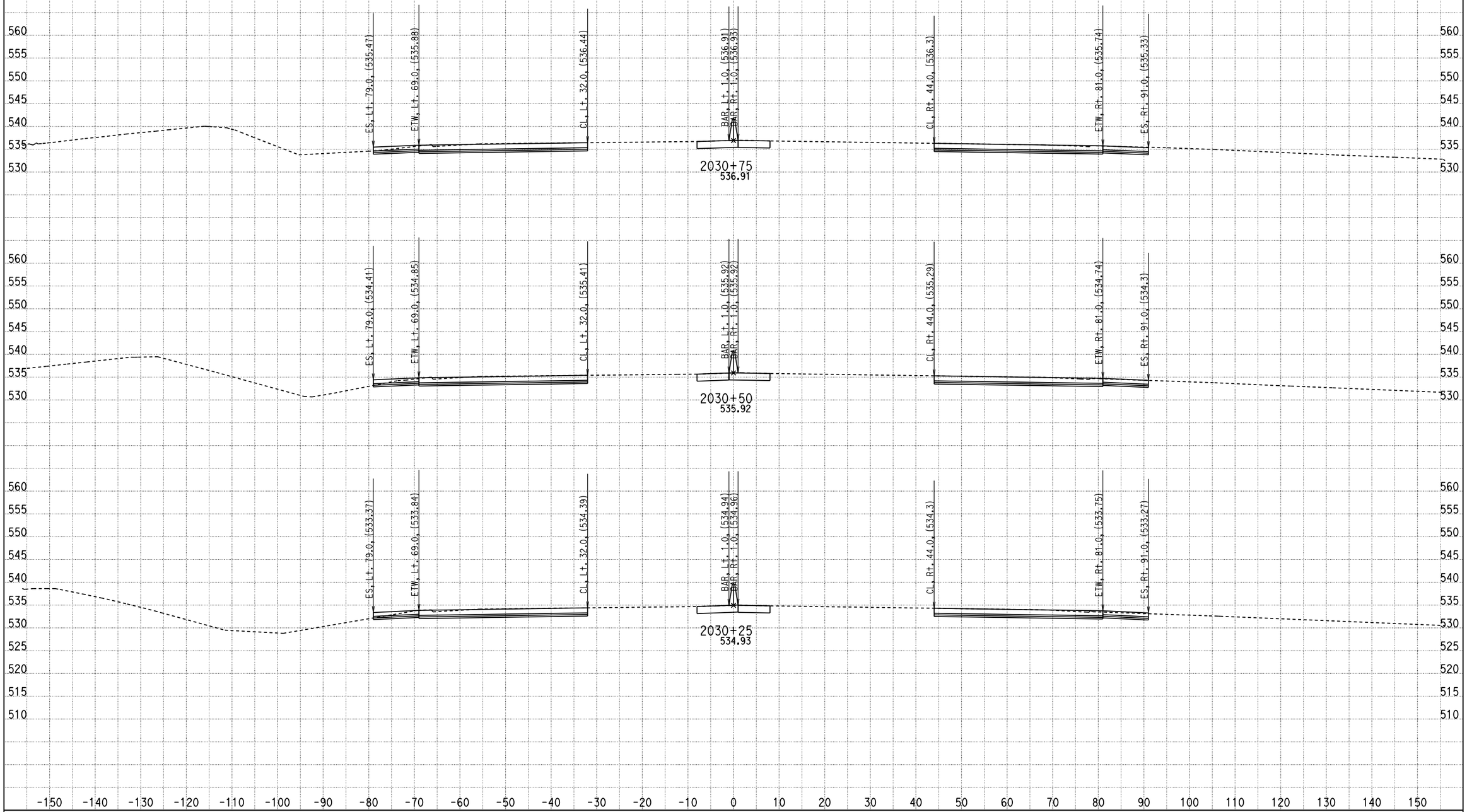
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 119 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

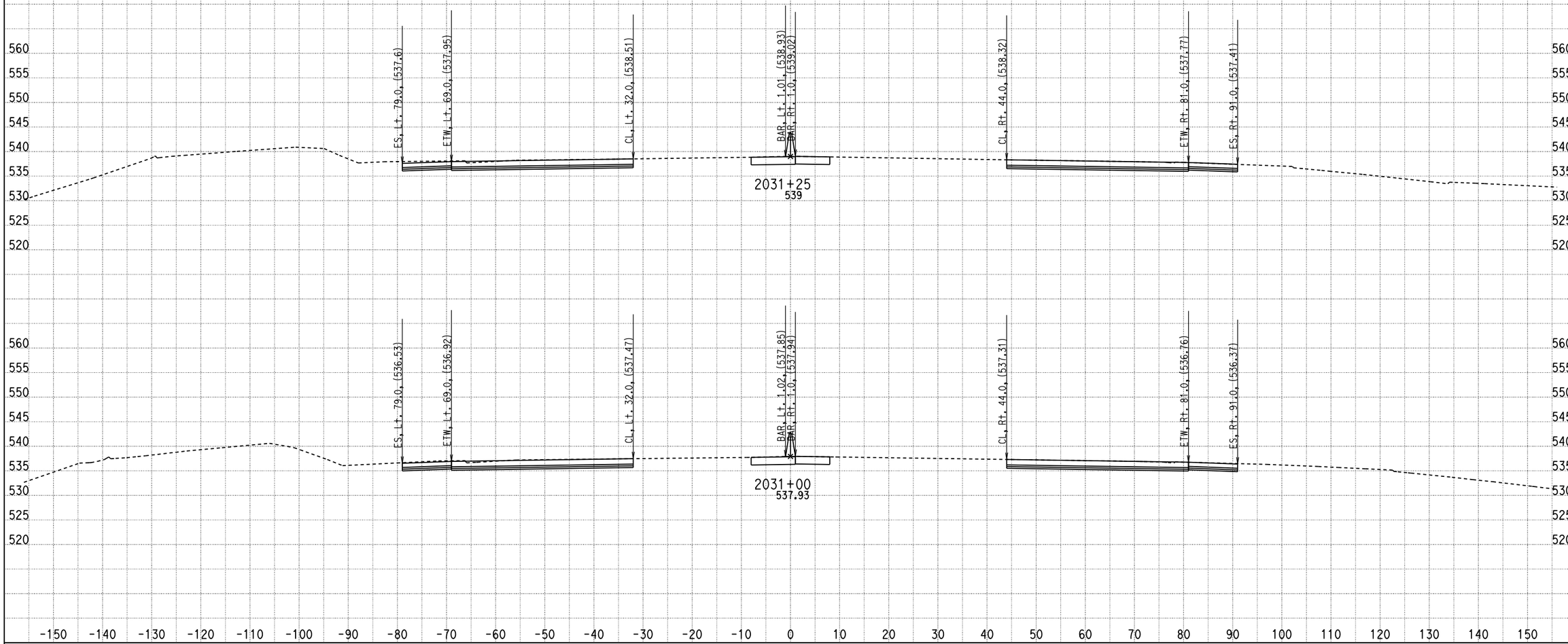
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 120 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

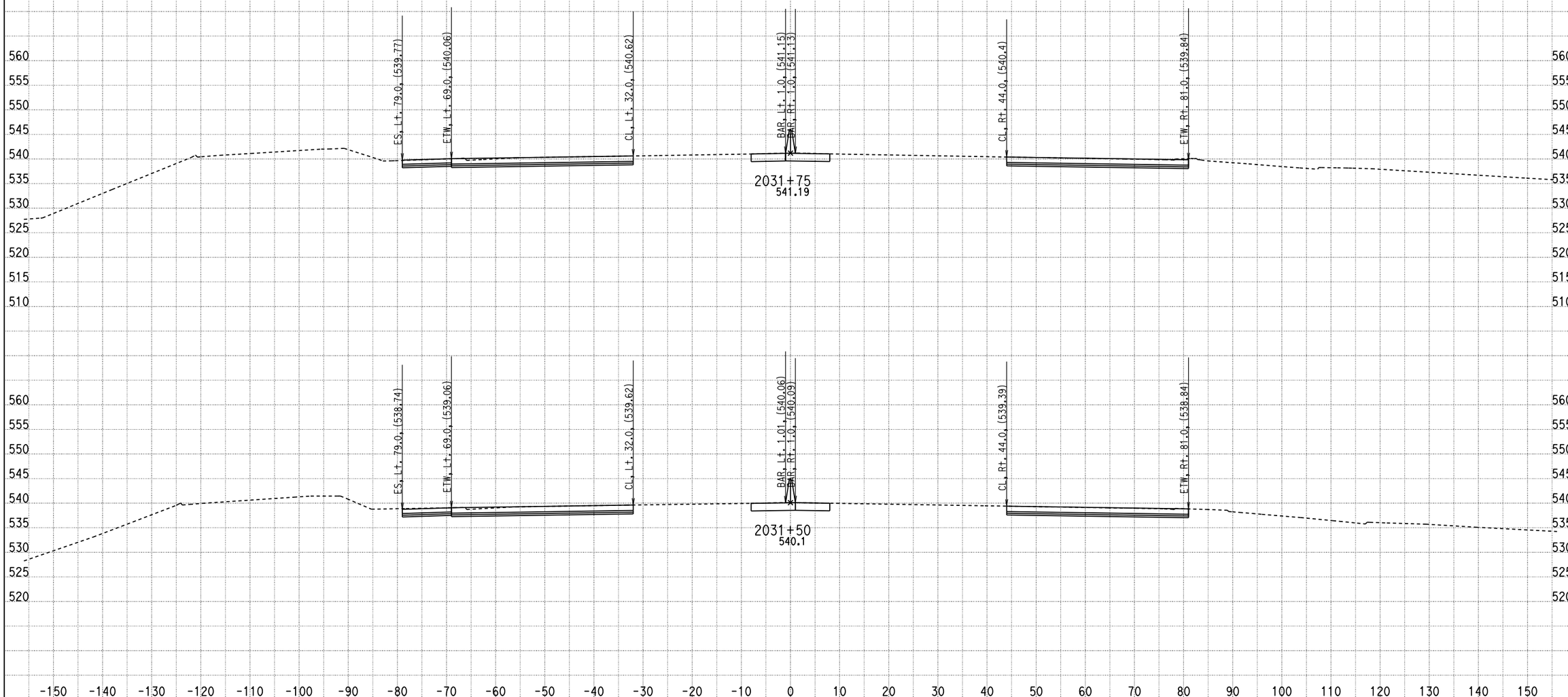
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 121 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

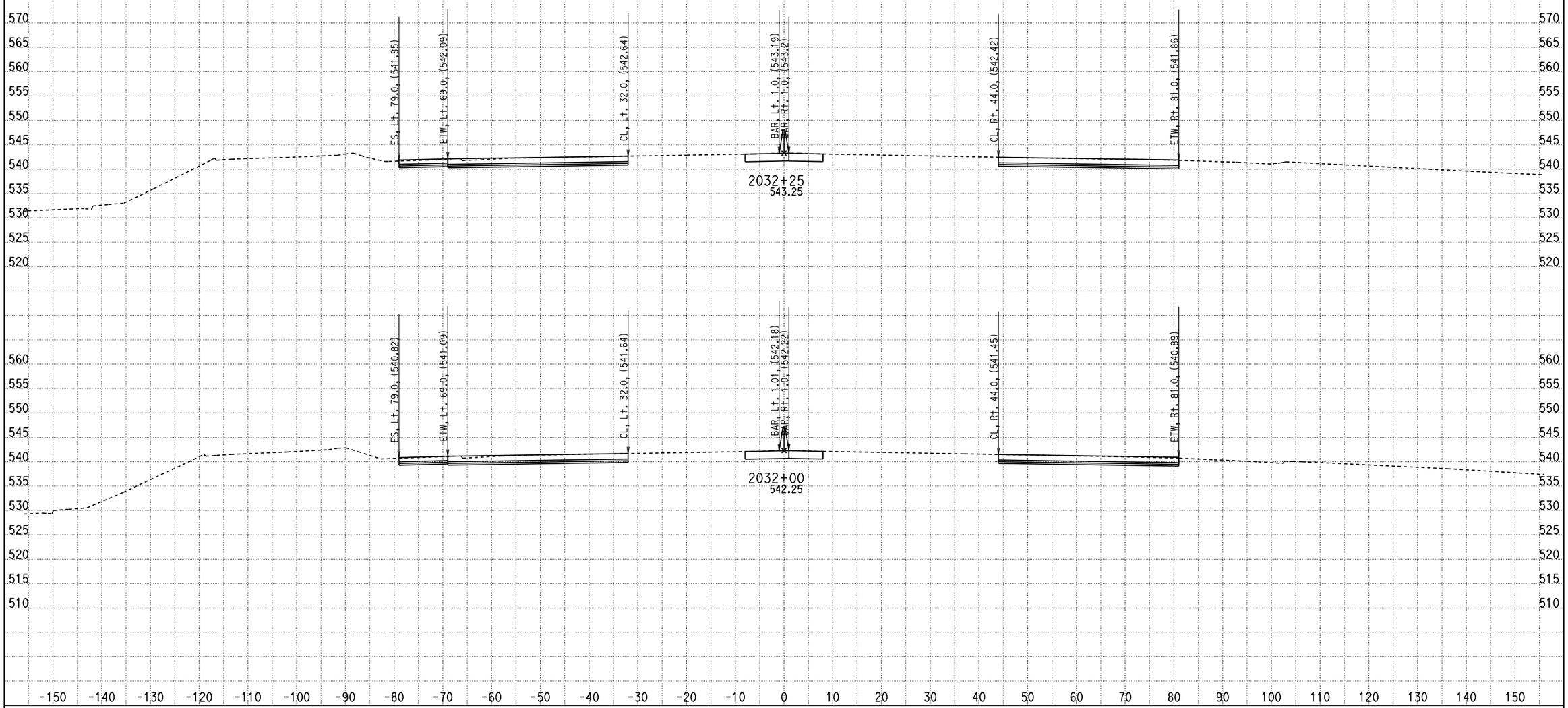
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 122 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

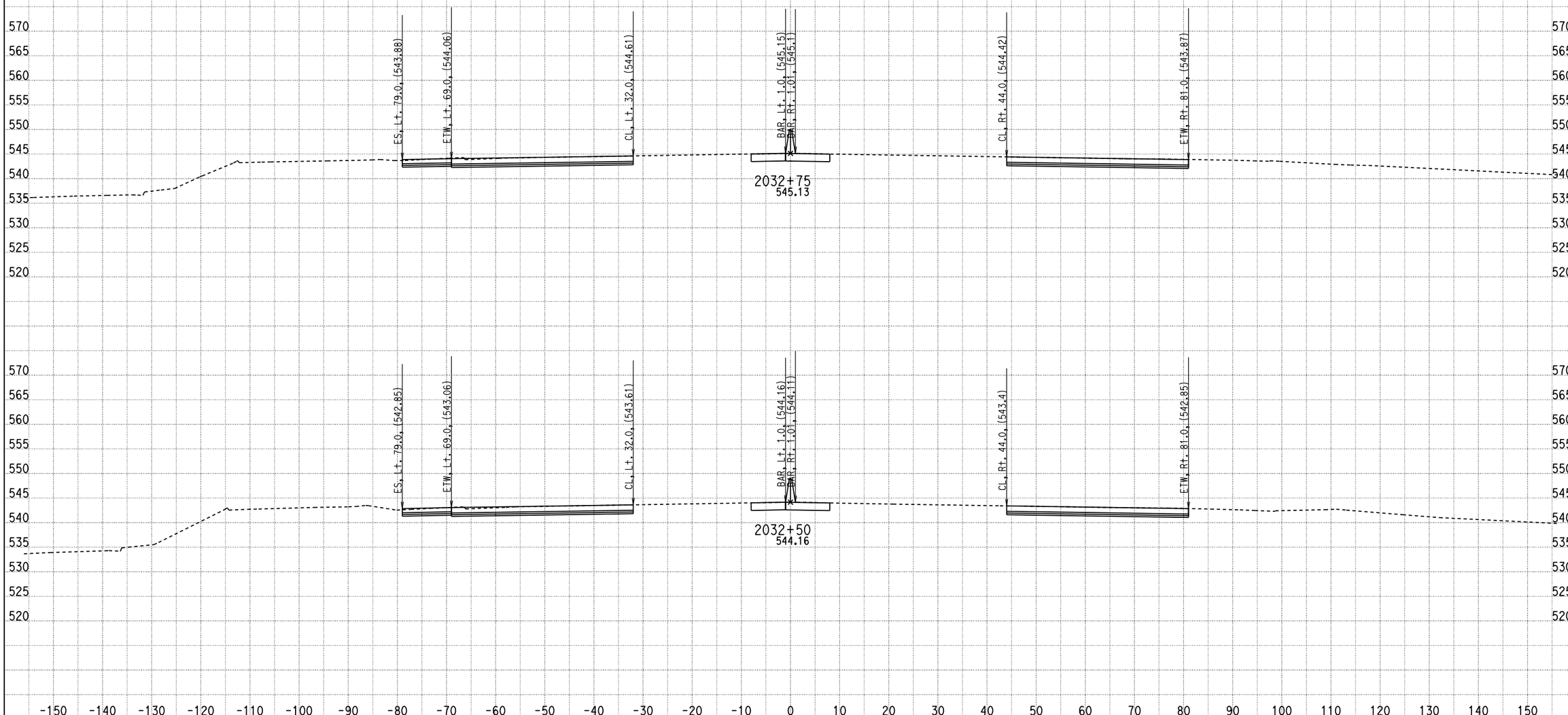
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 123 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

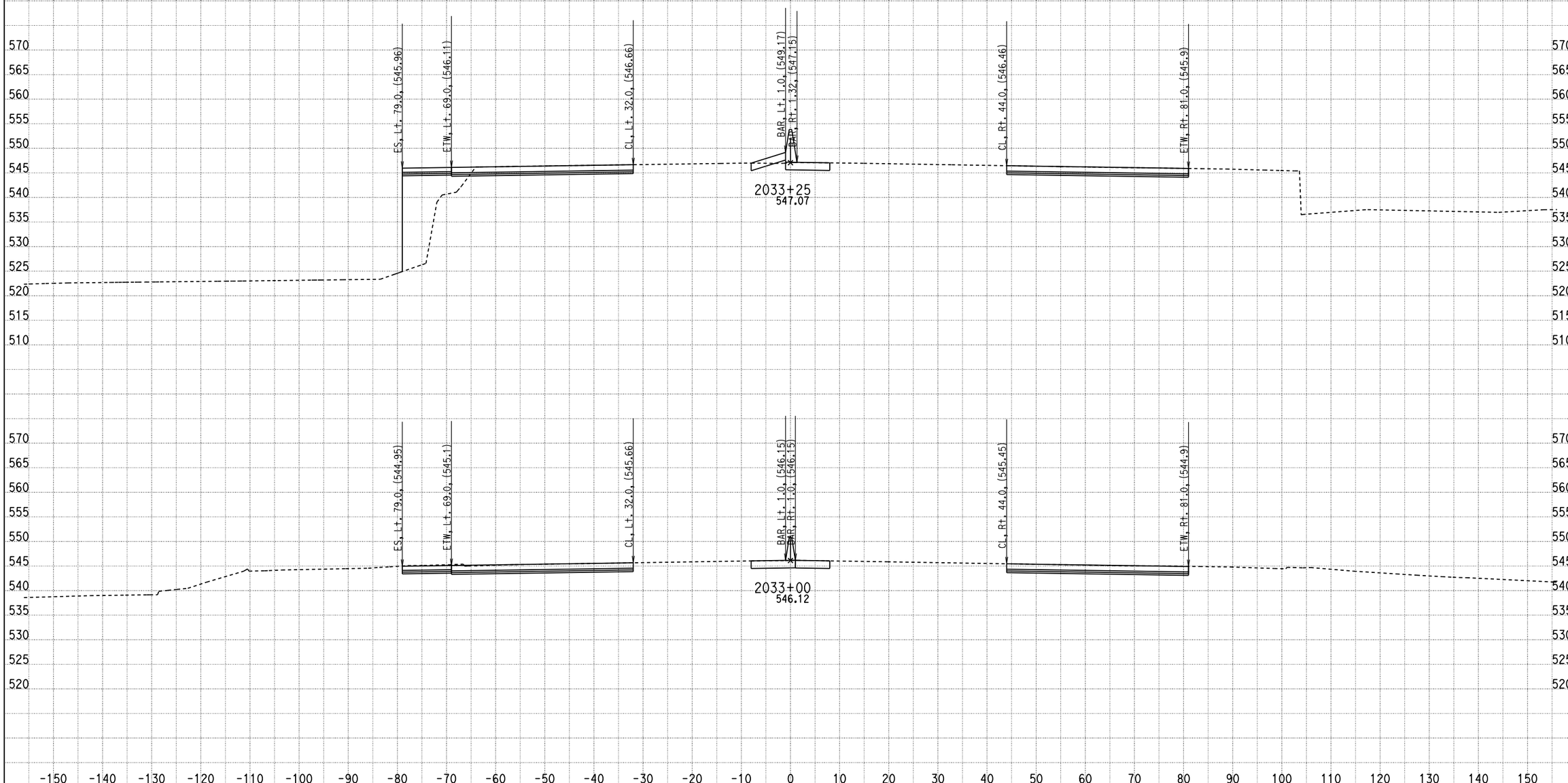
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 124 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

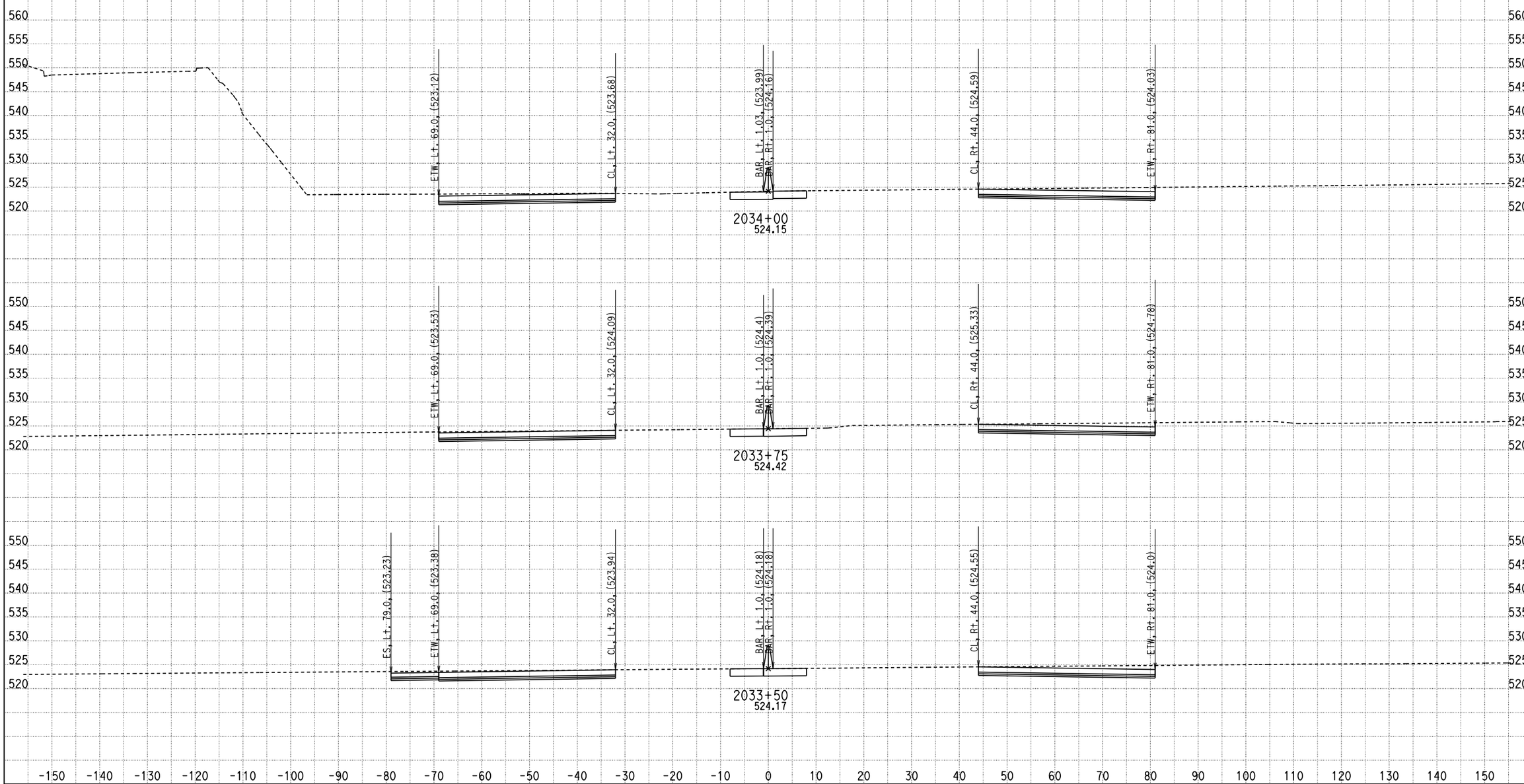
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 125 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

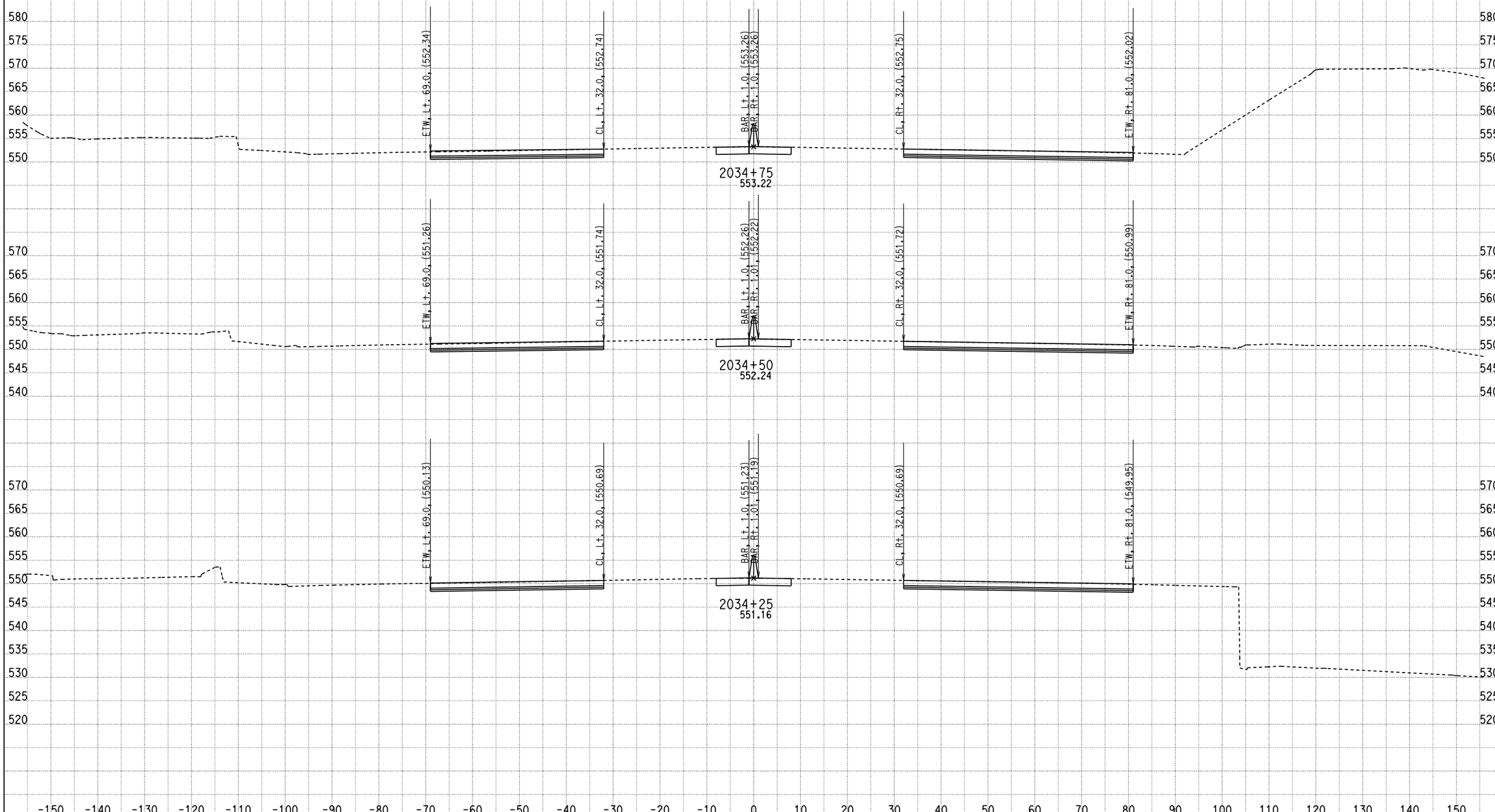
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 126 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

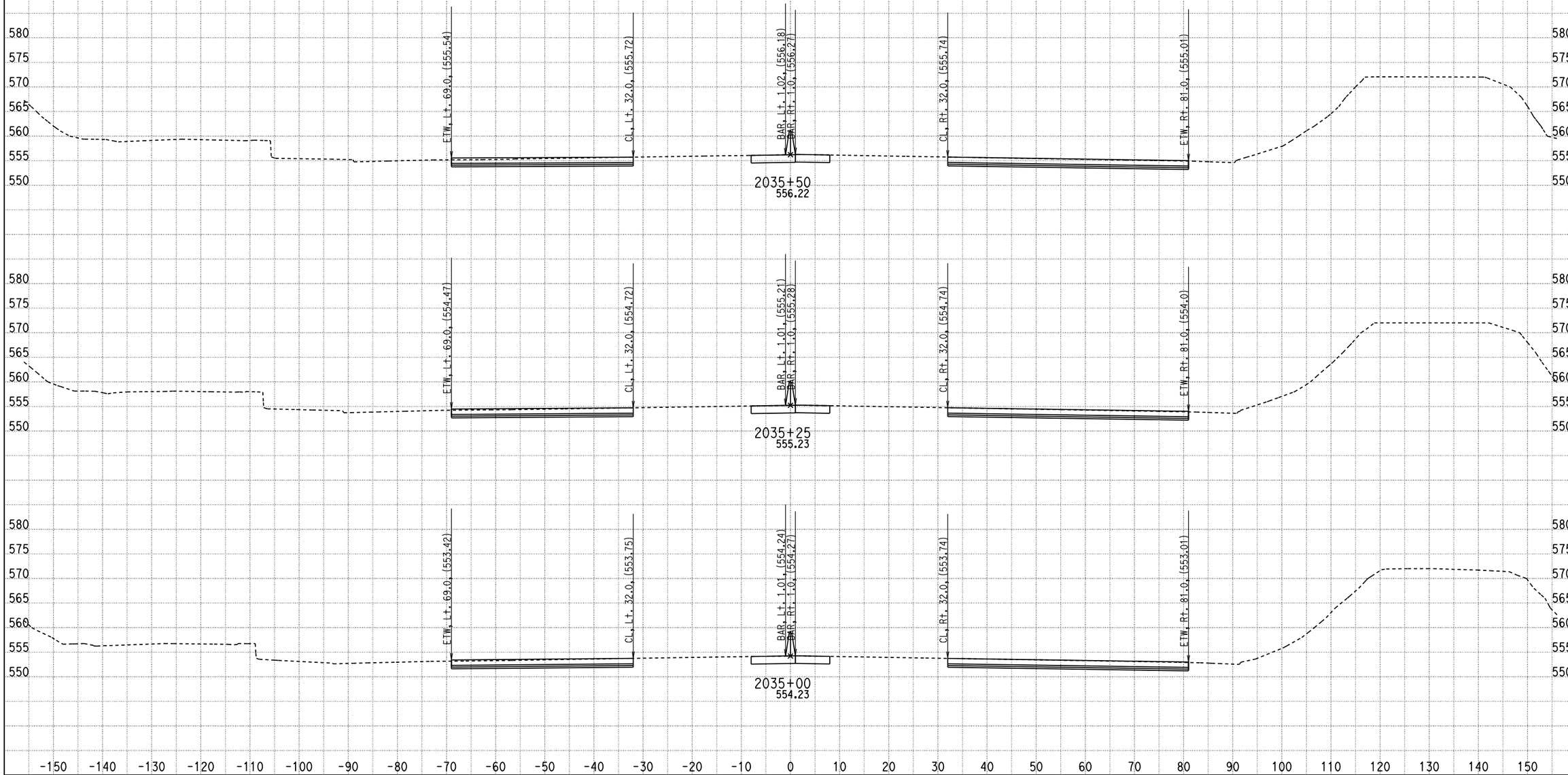
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 127 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

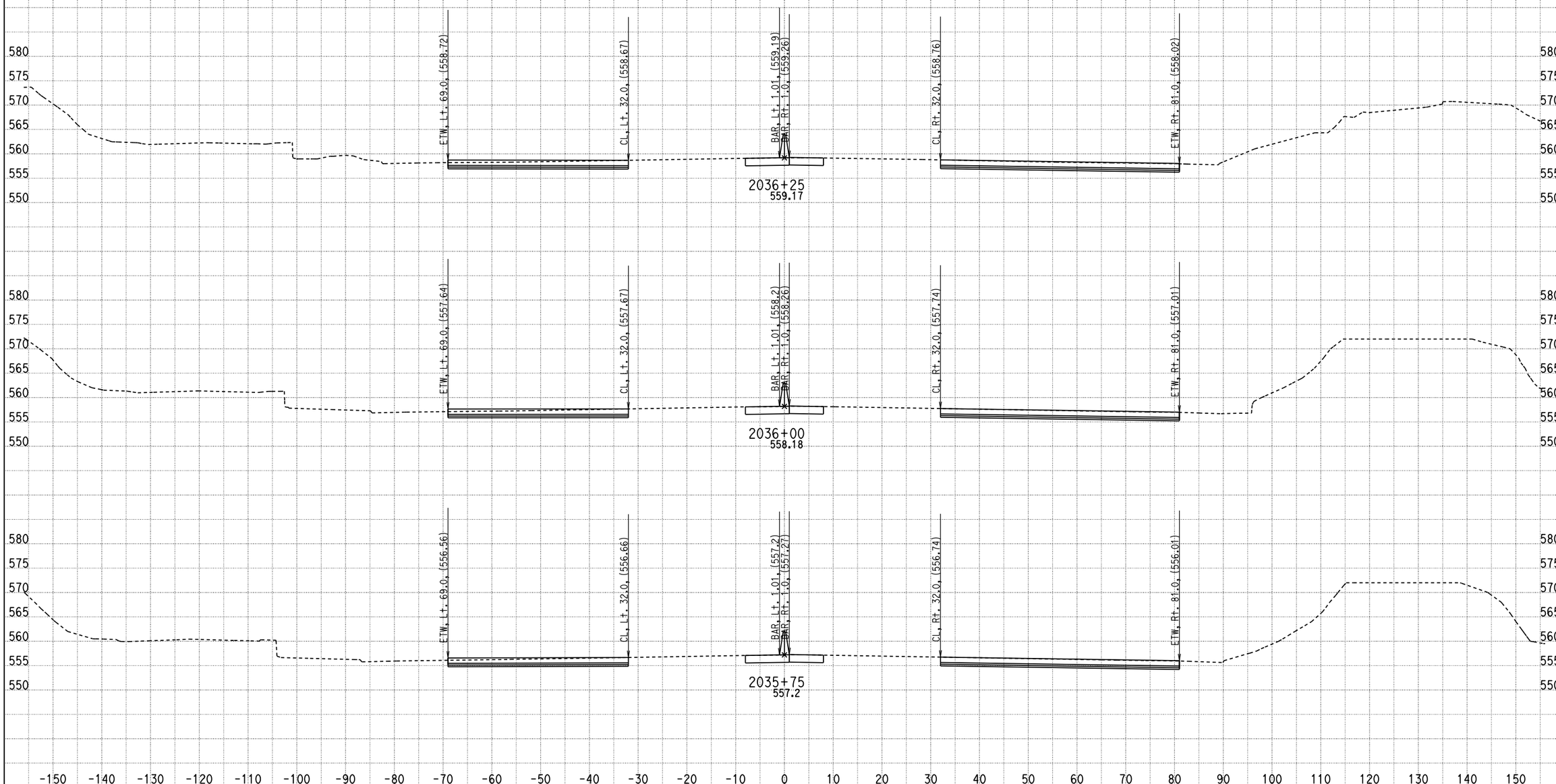
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 128 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

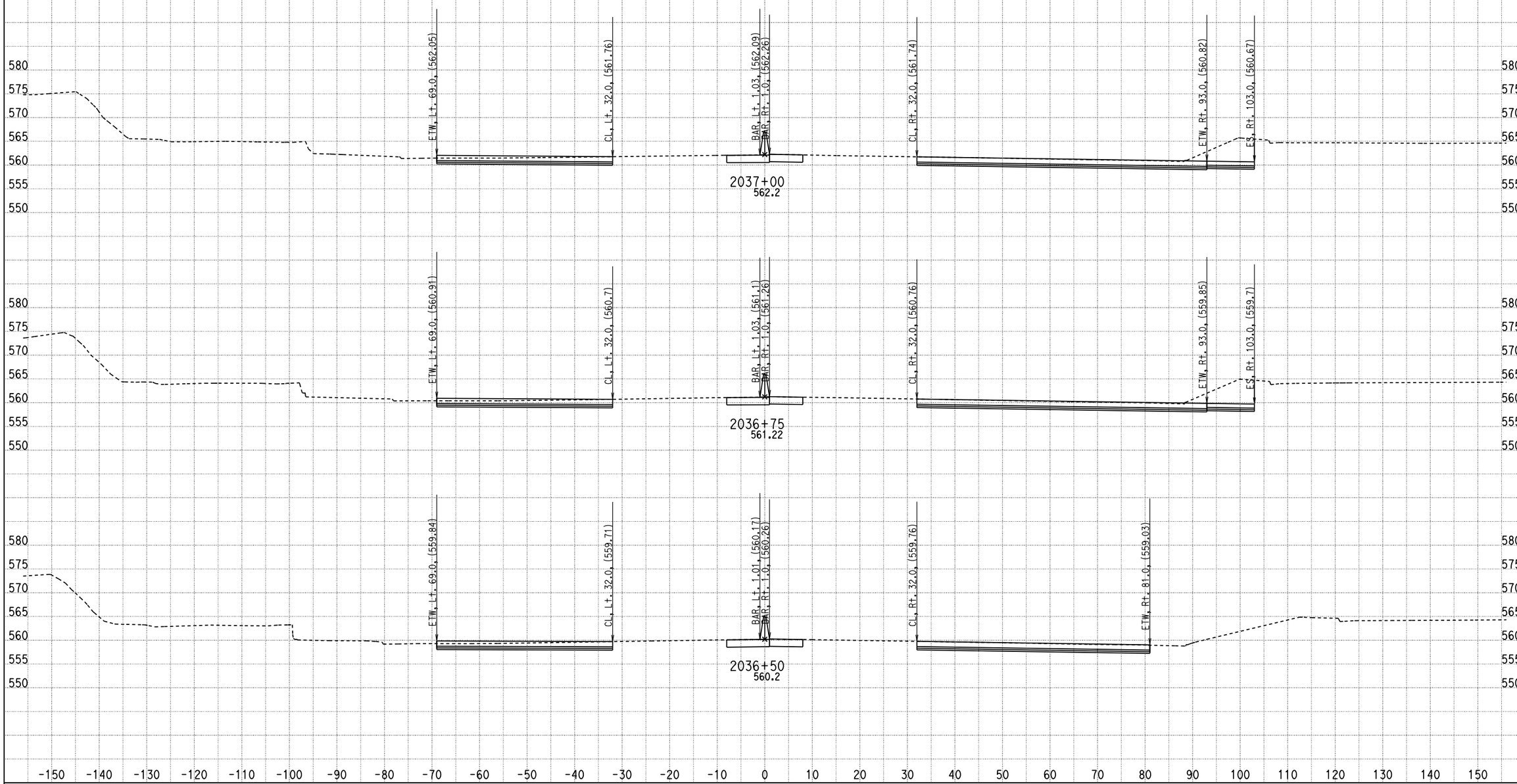
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 129 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

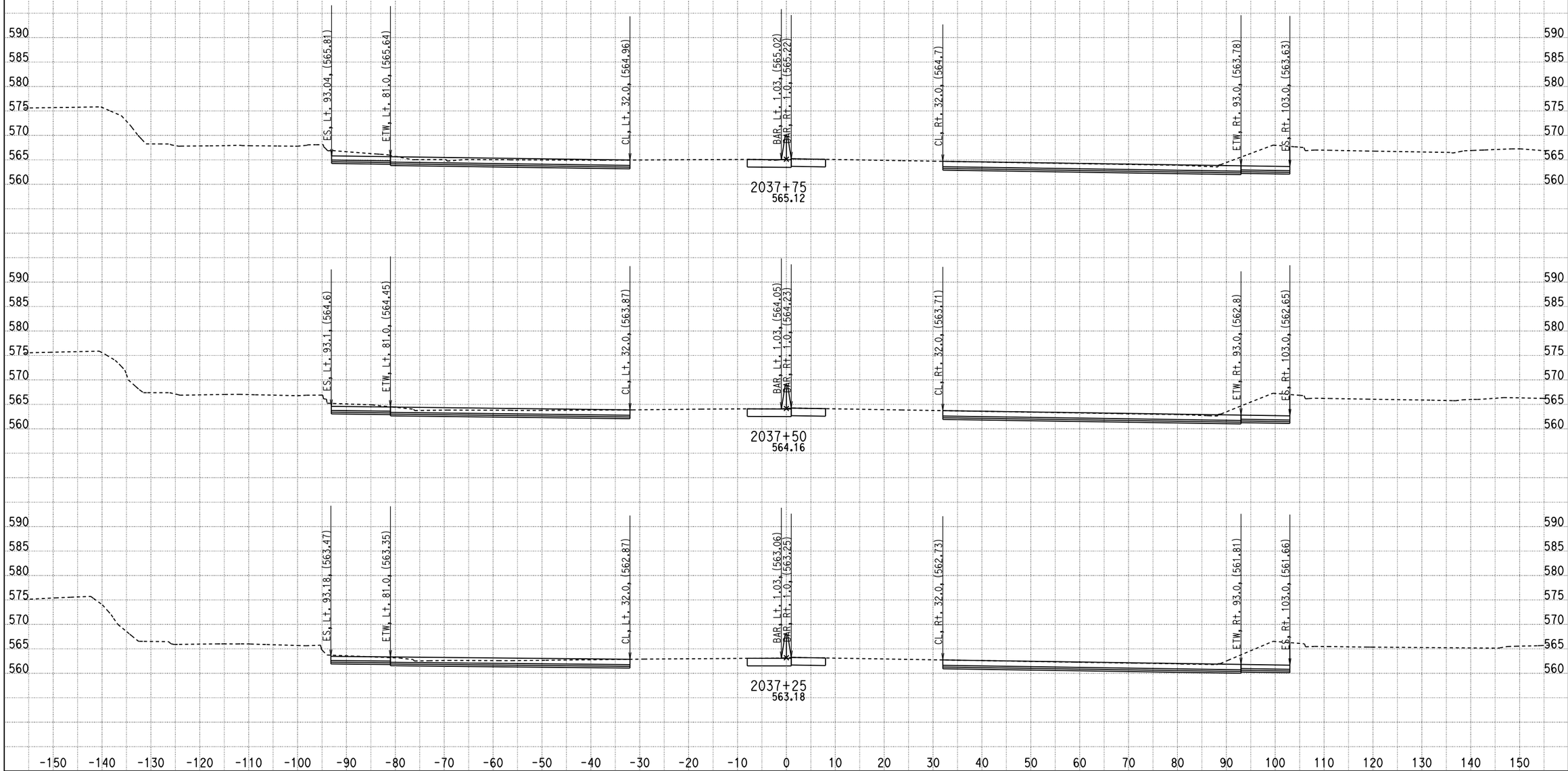
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 130 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

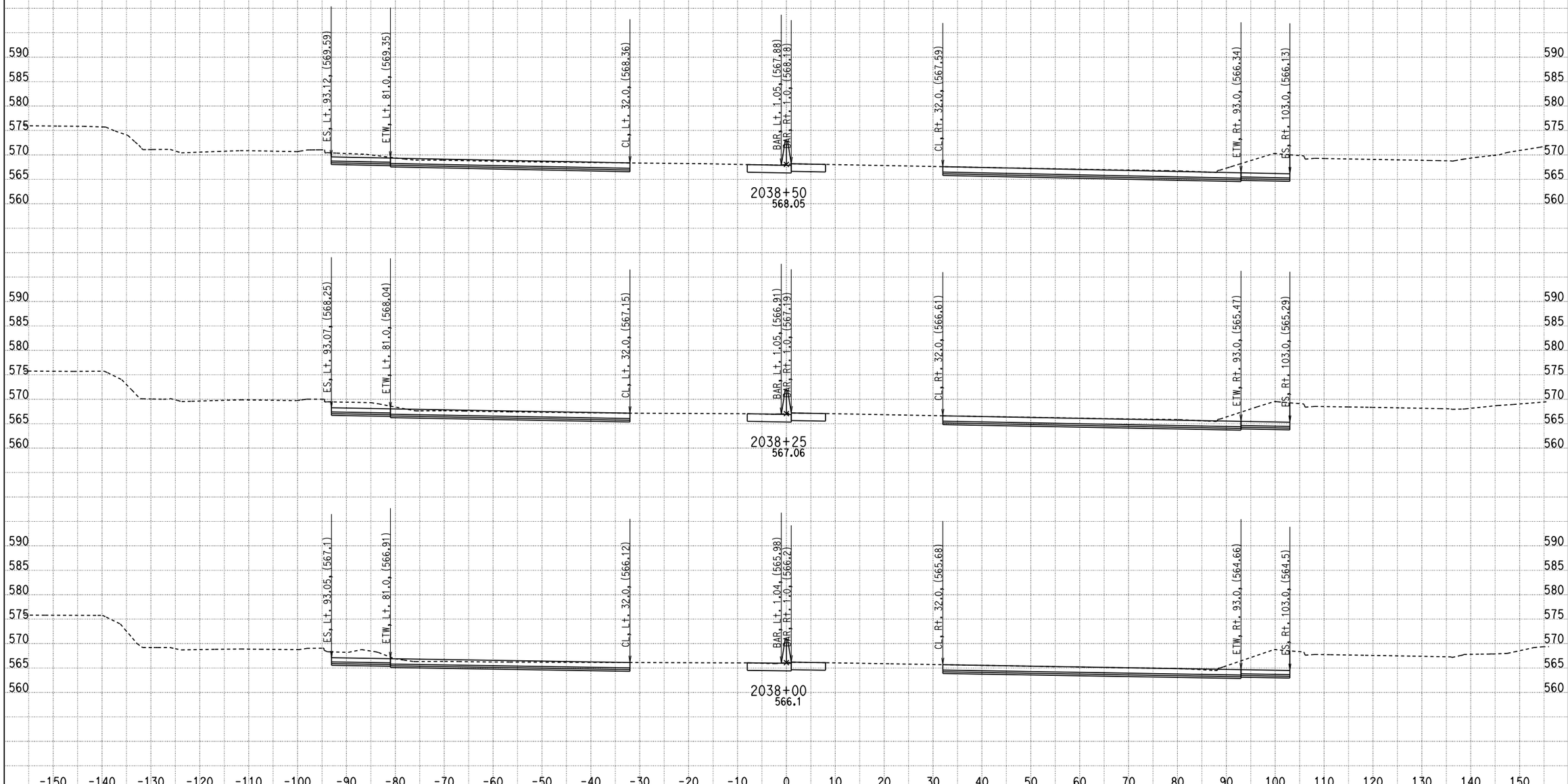
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 131 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

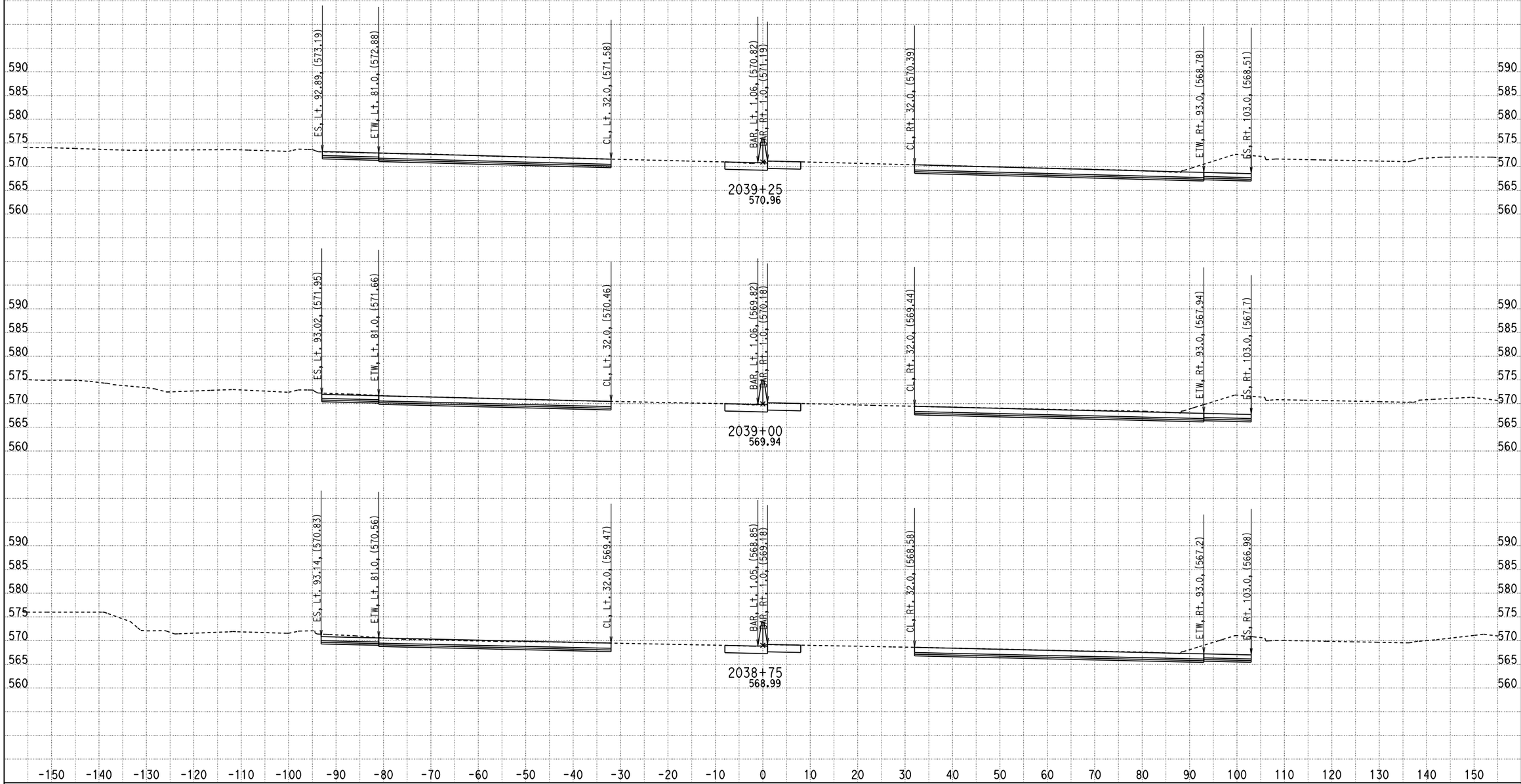
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 132 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

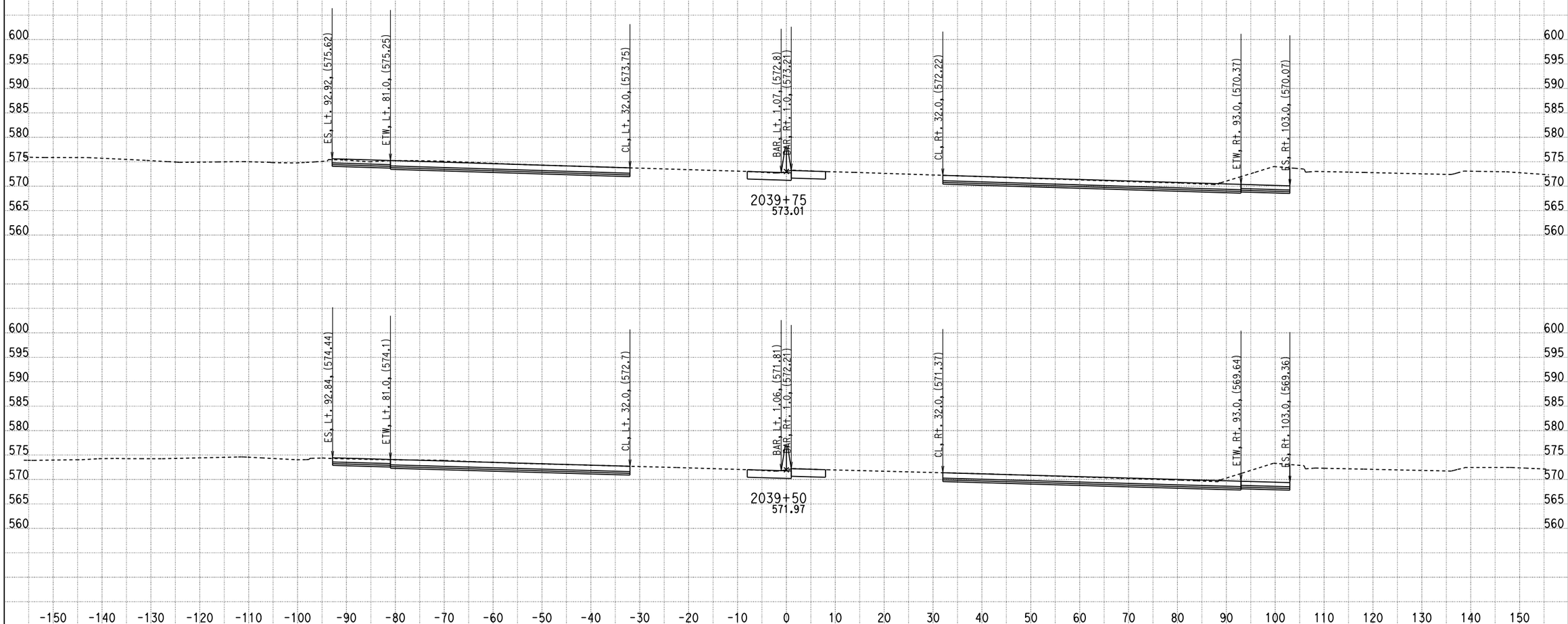
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 133 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

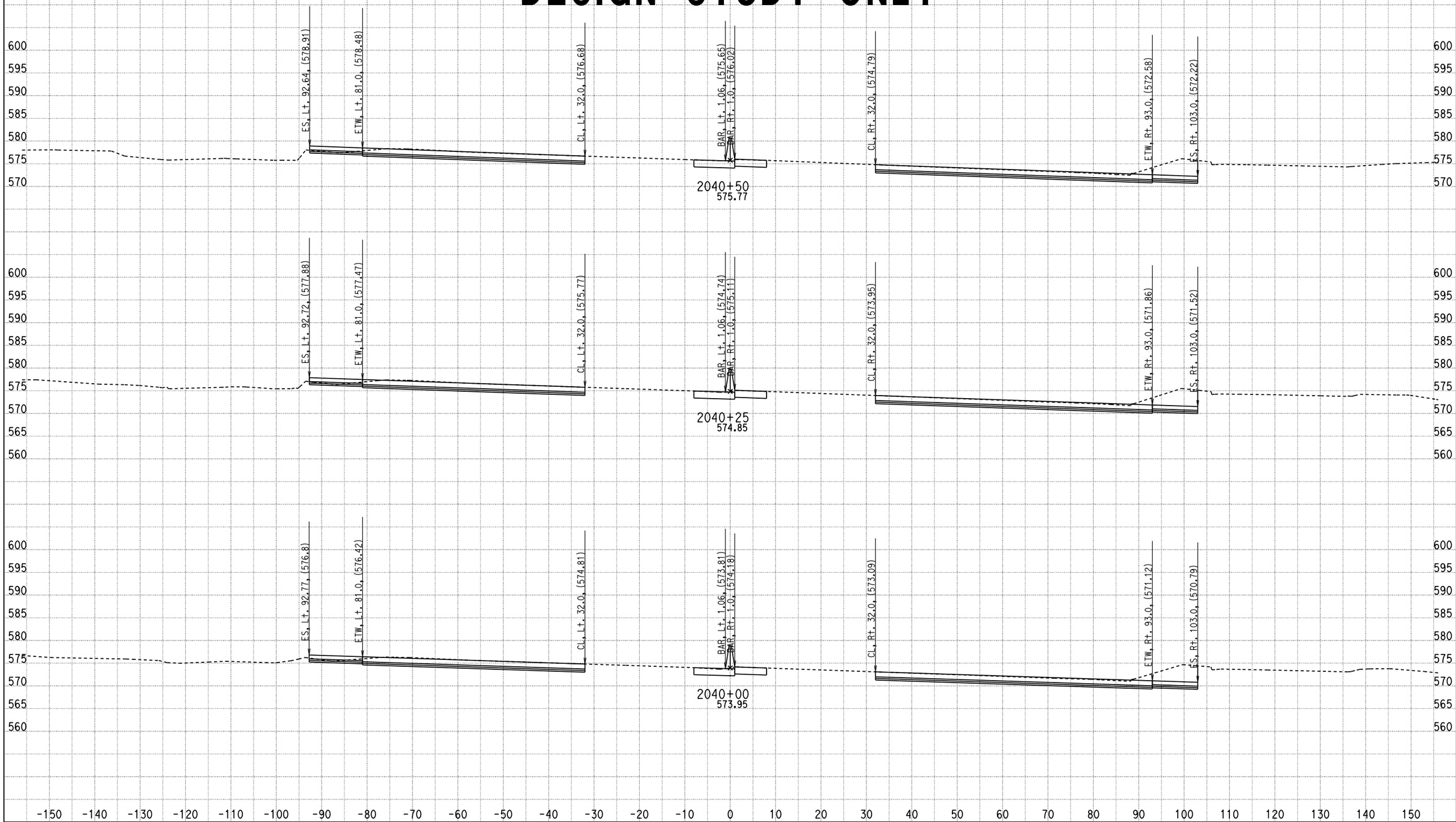
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 134 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

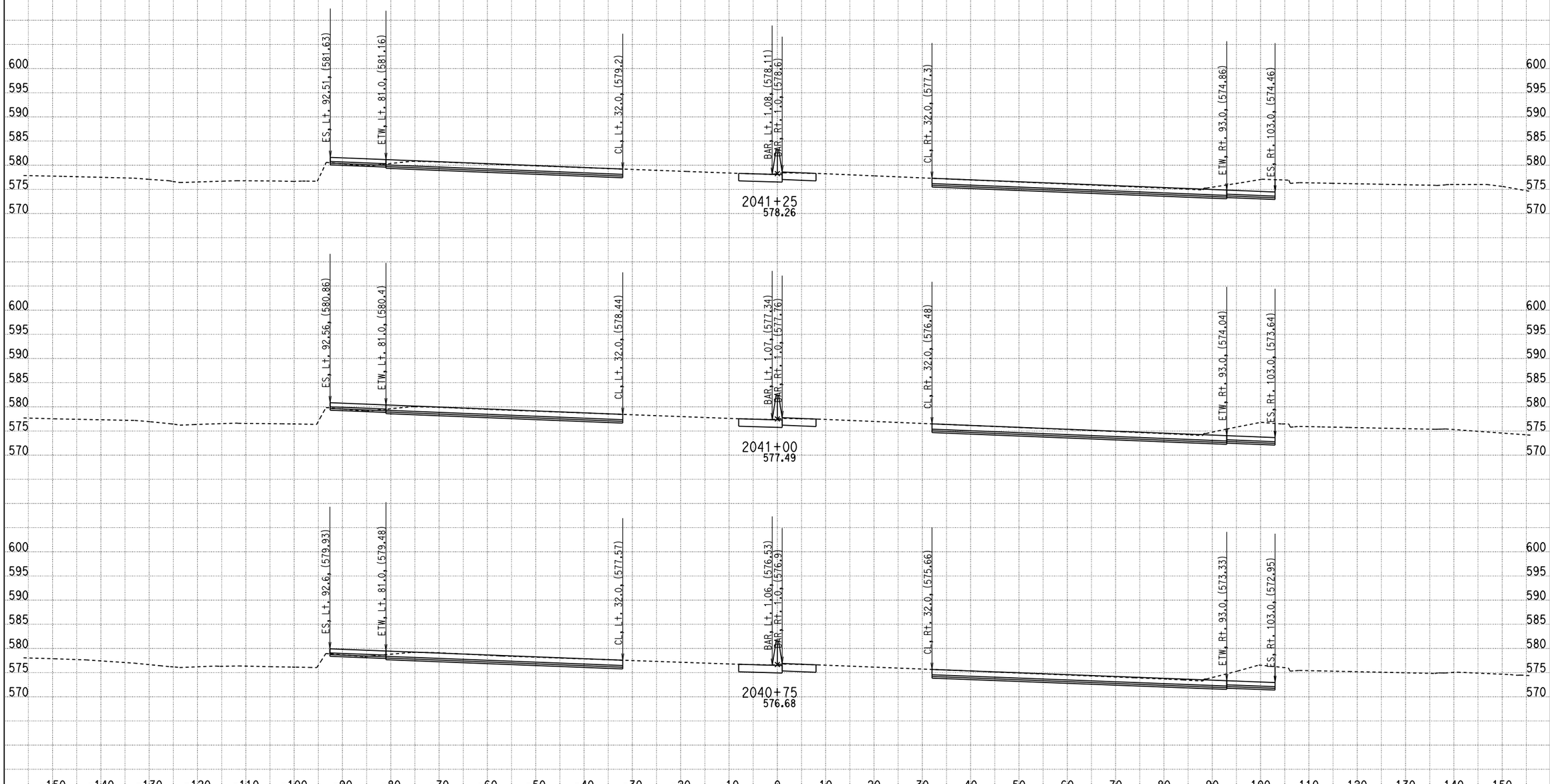
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 135 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

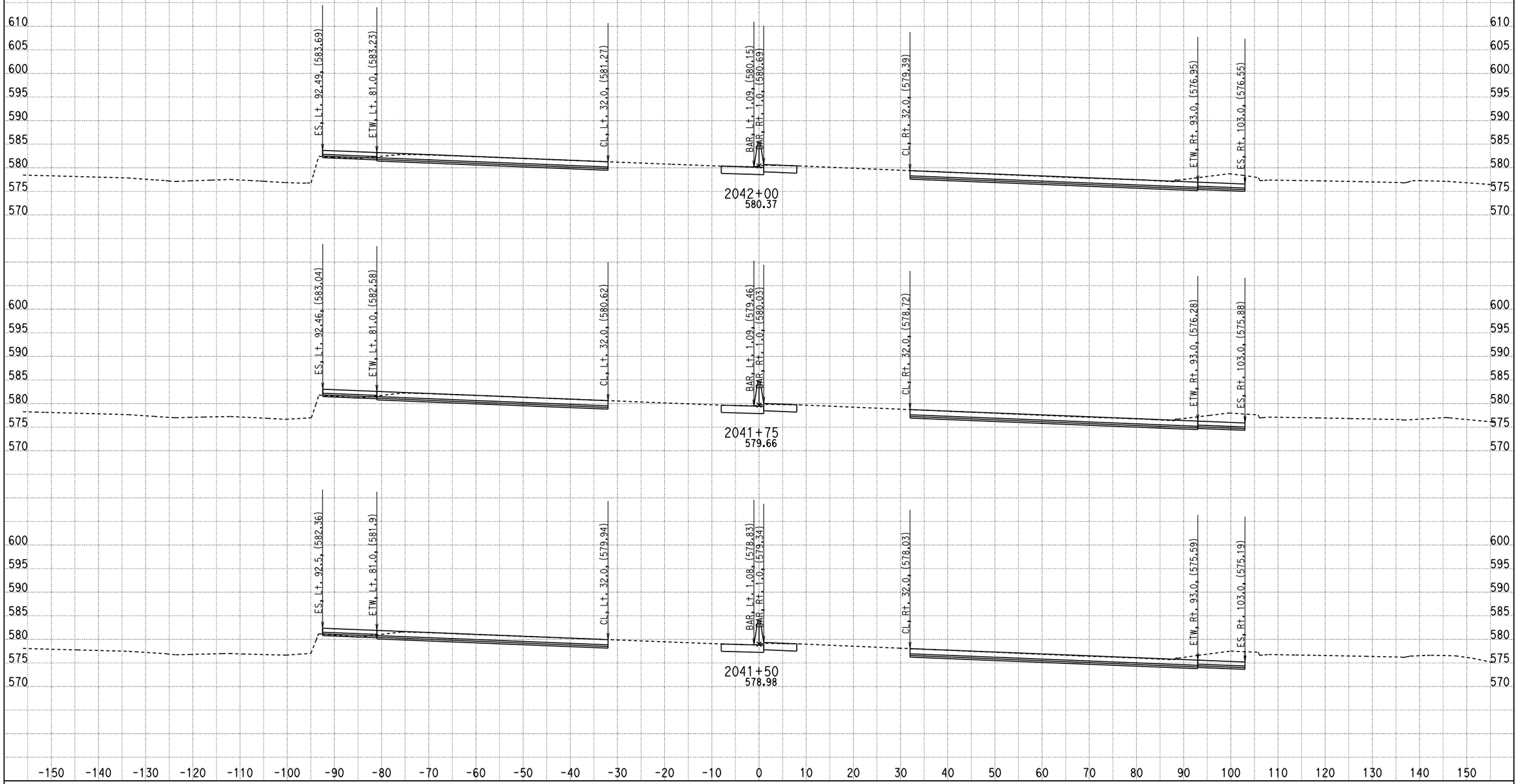
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 136 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

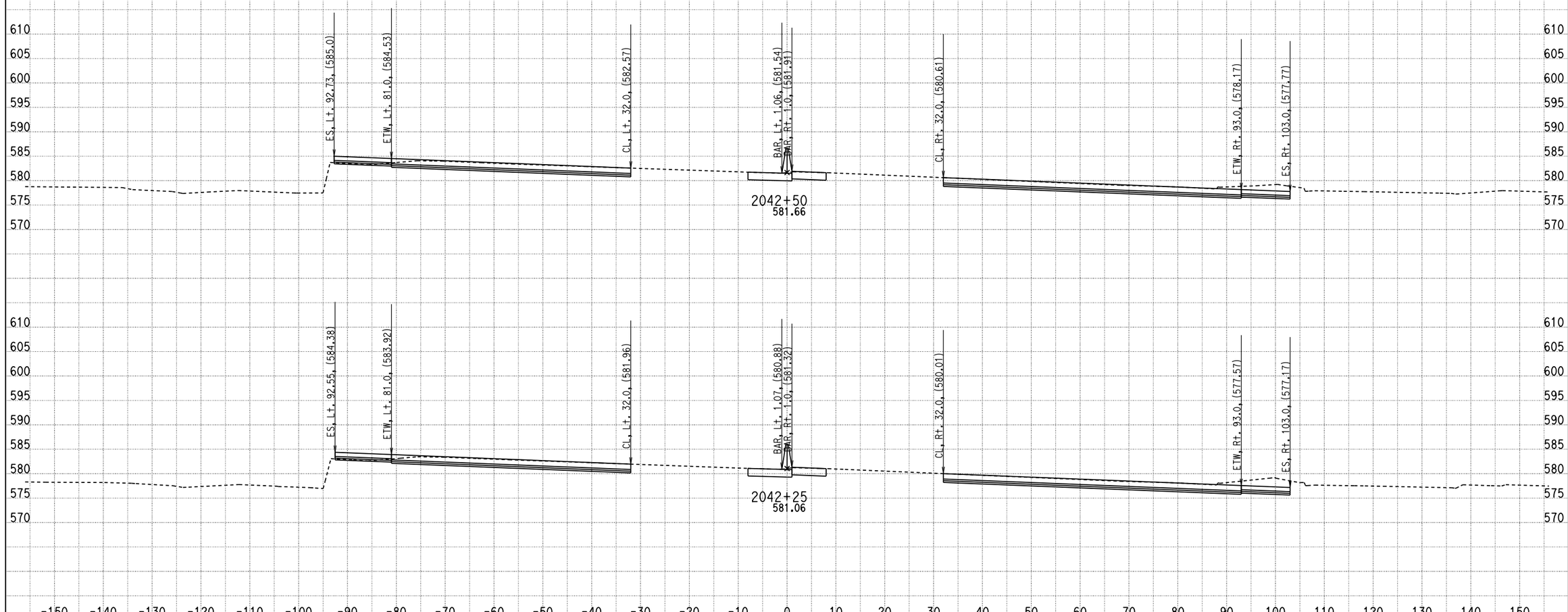
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 137 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

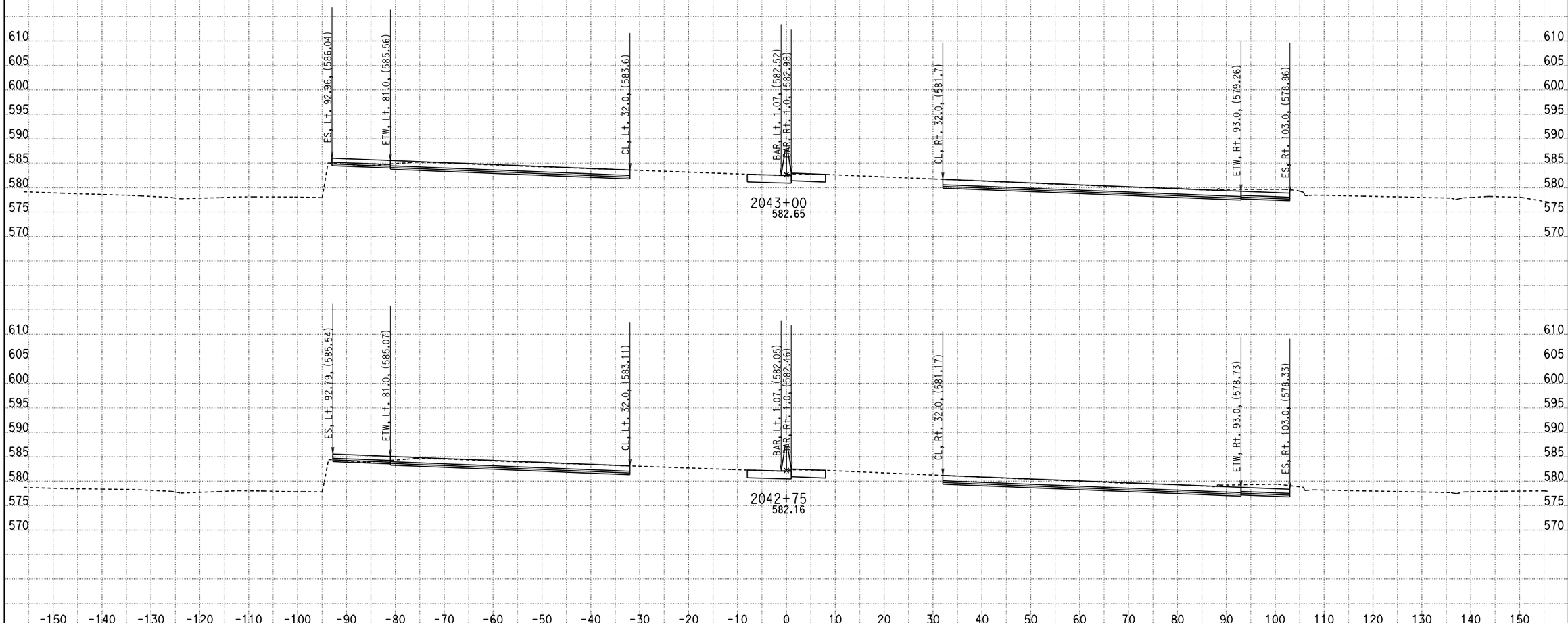
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 138 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

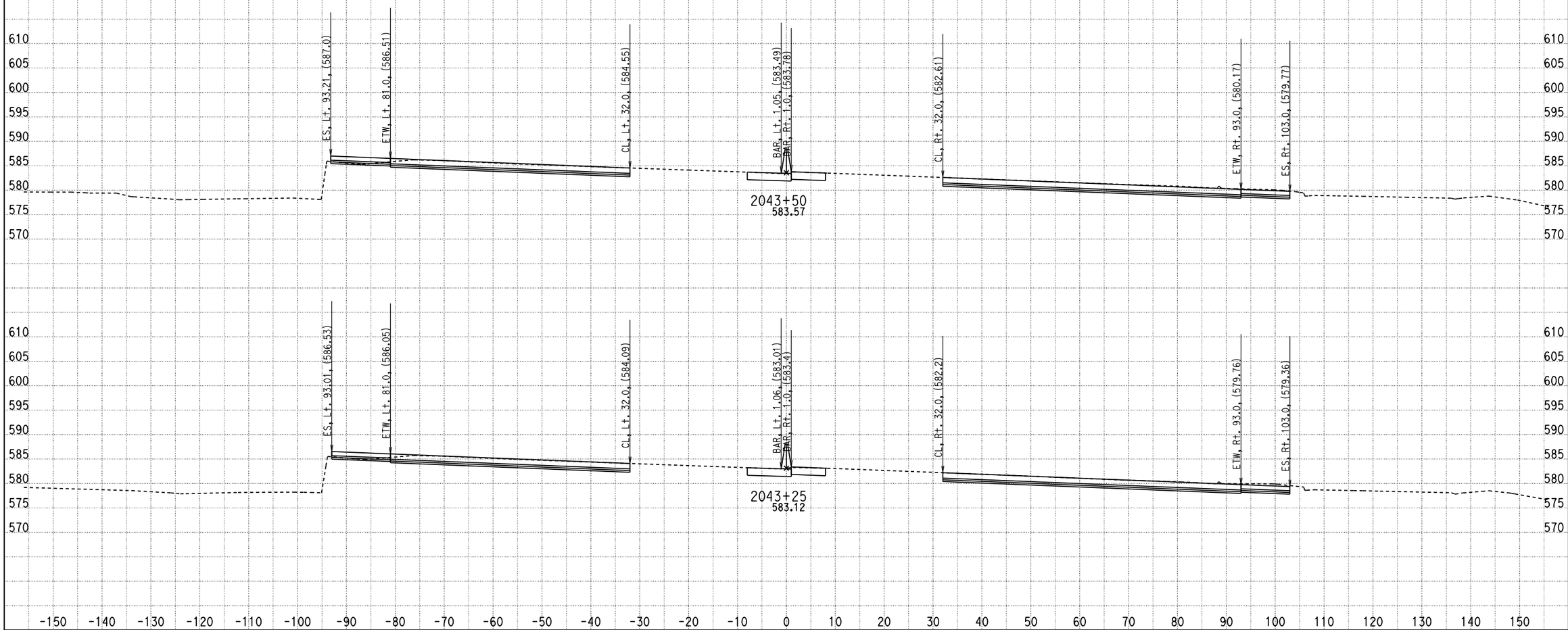
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 139 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

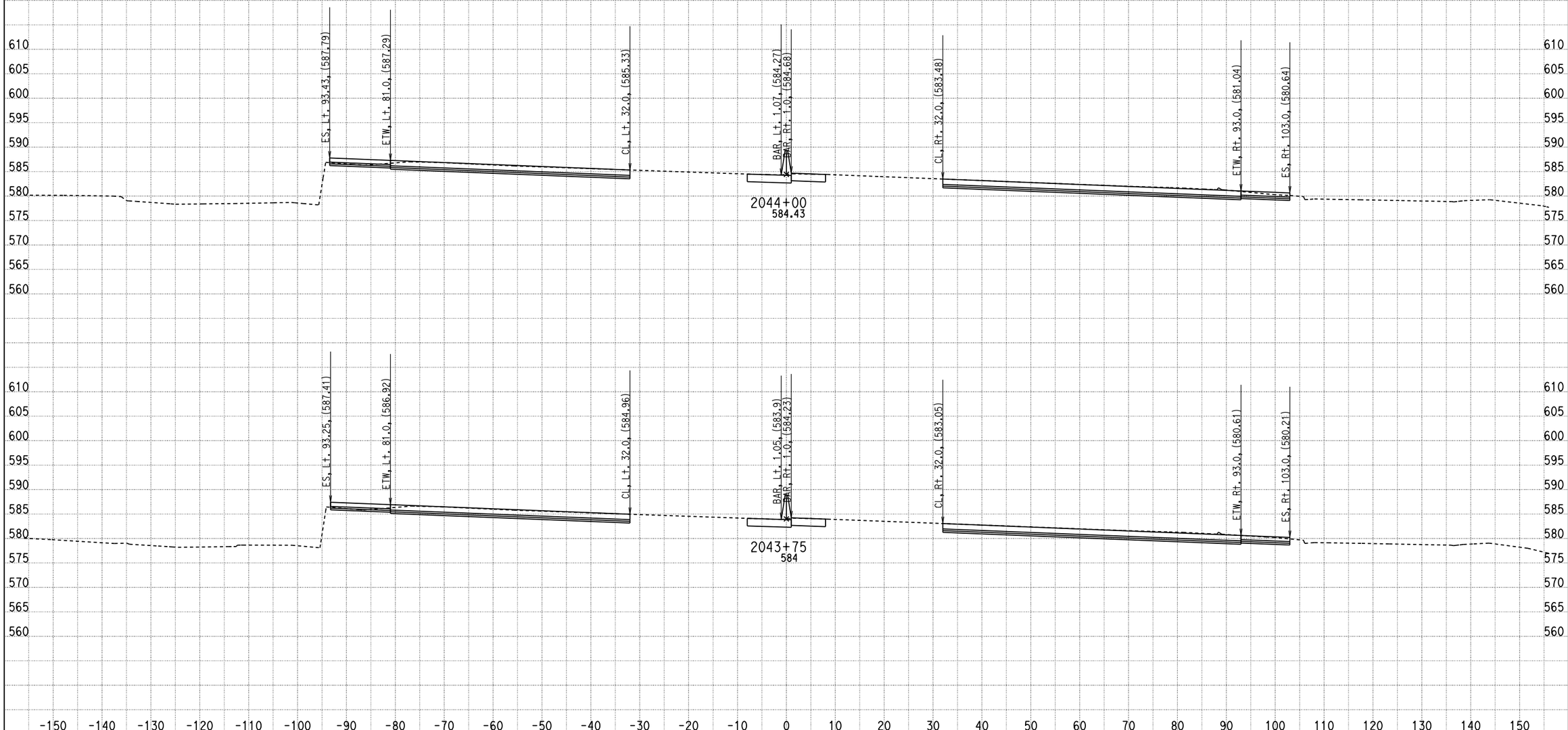
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 140 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

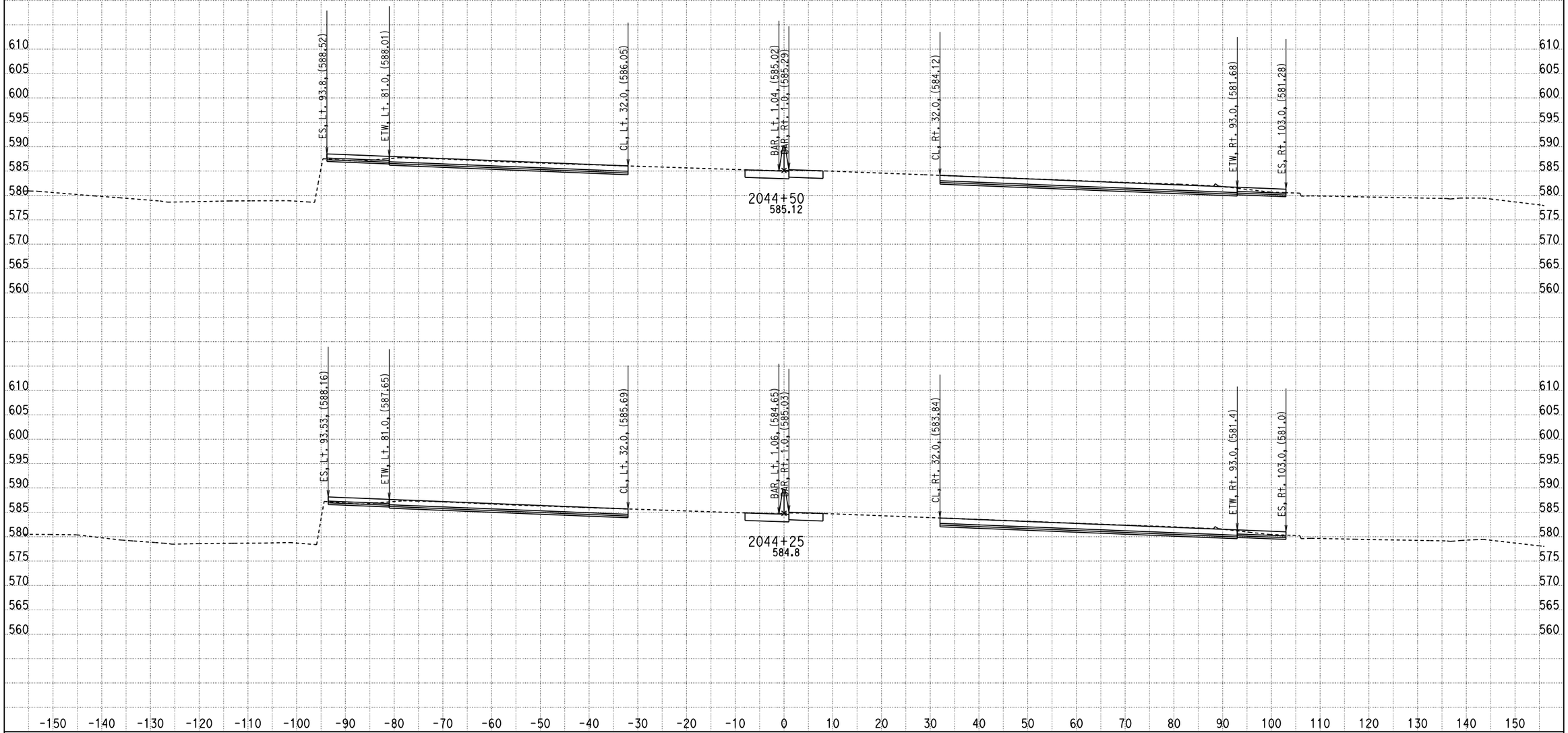
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 141 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

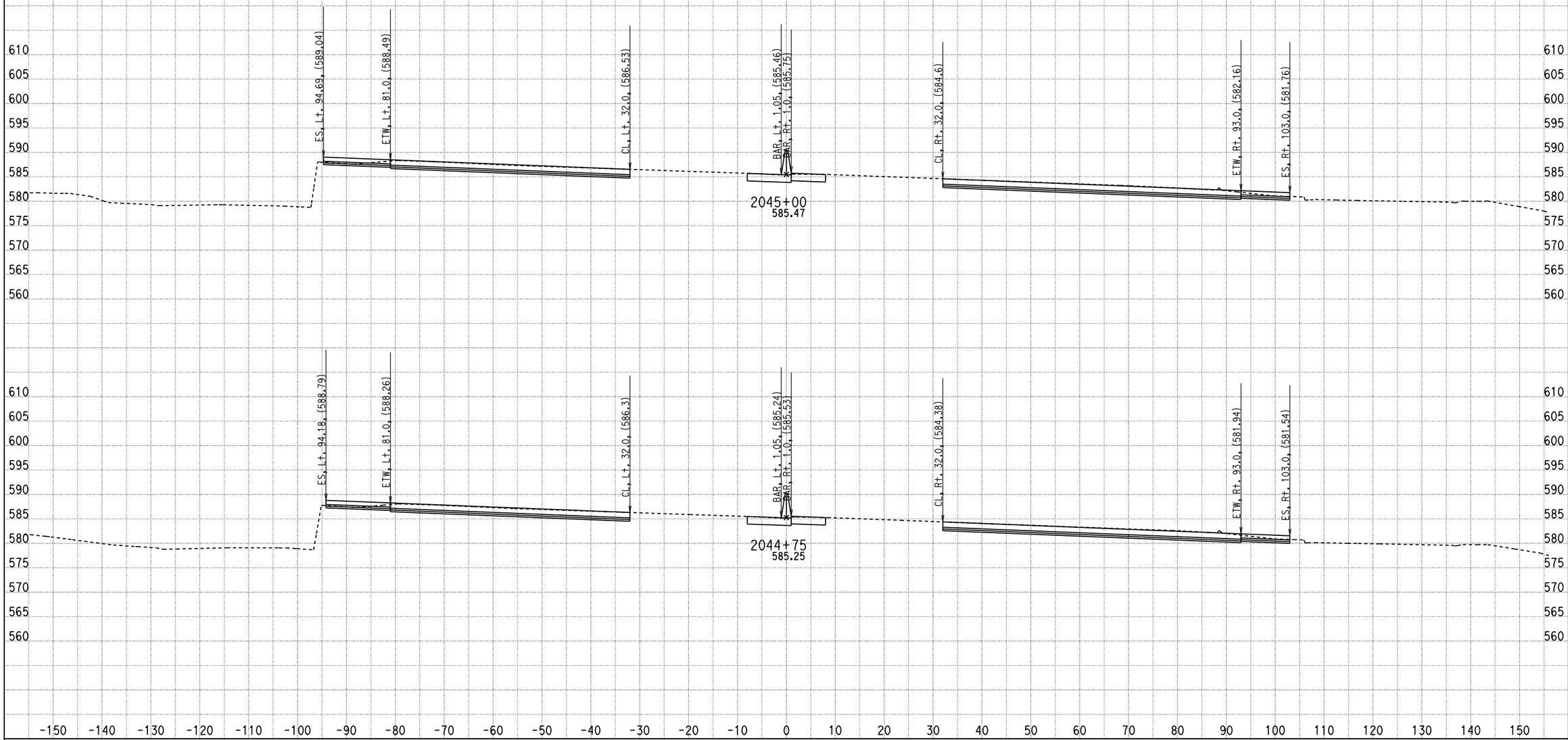
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 142 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

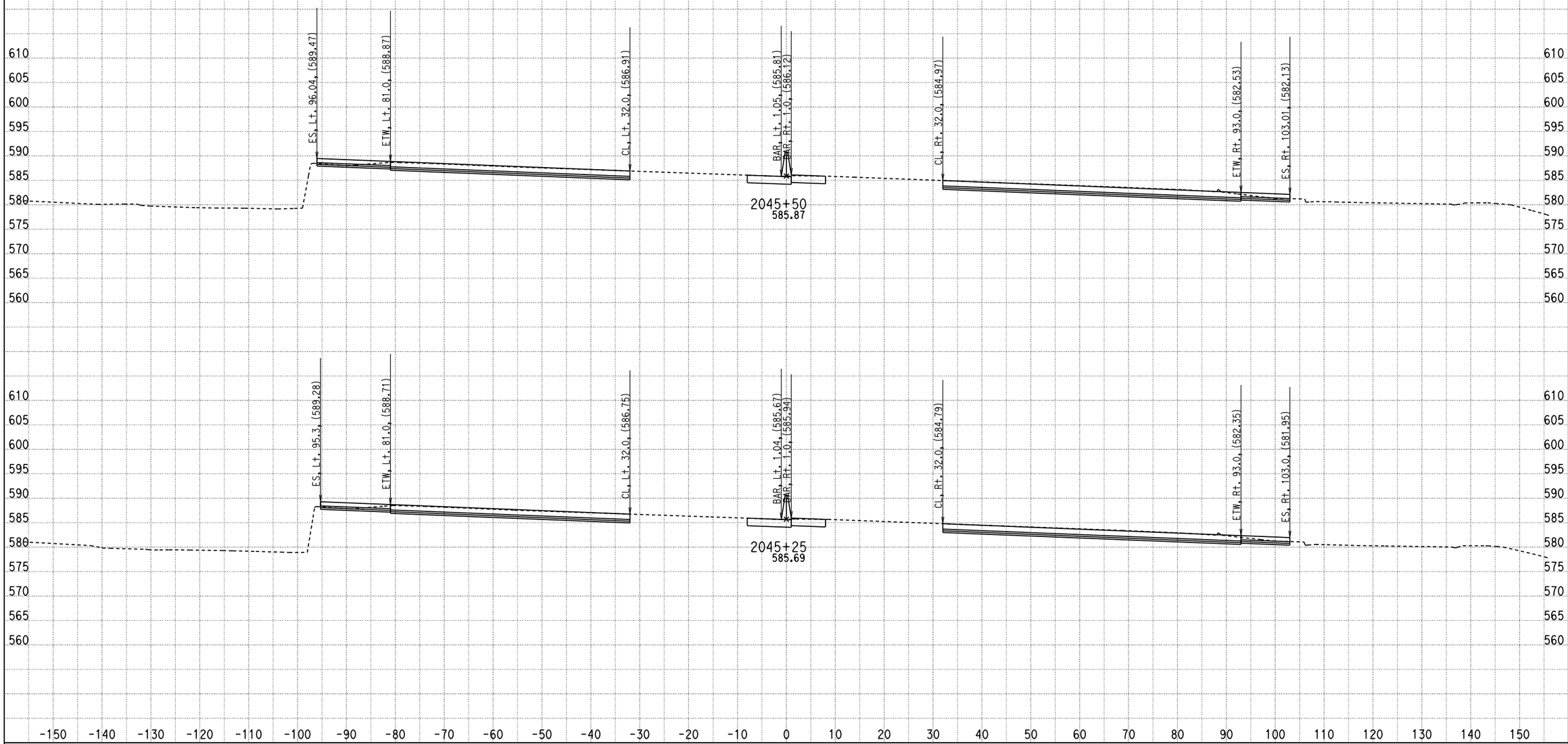
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 143 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

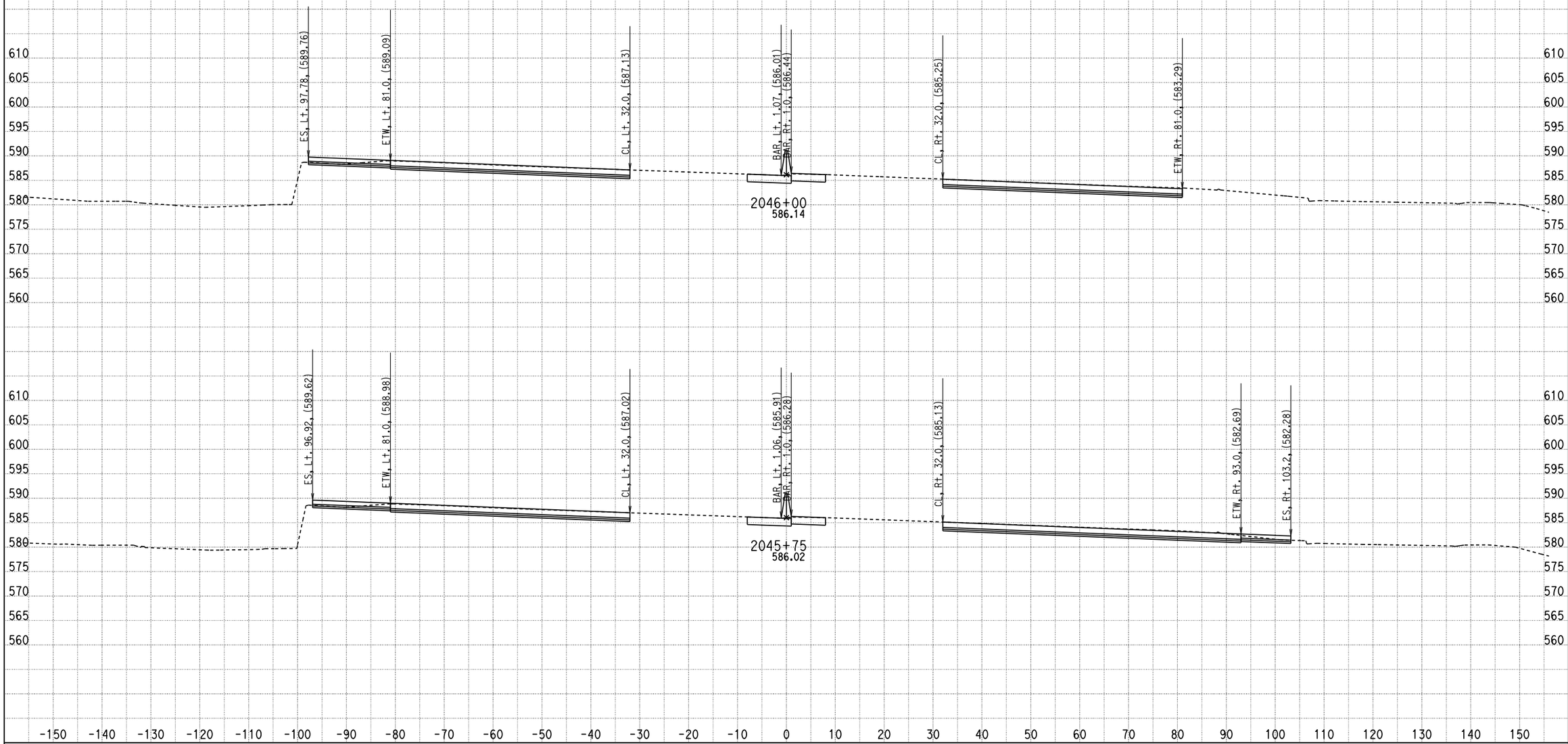
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 144 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

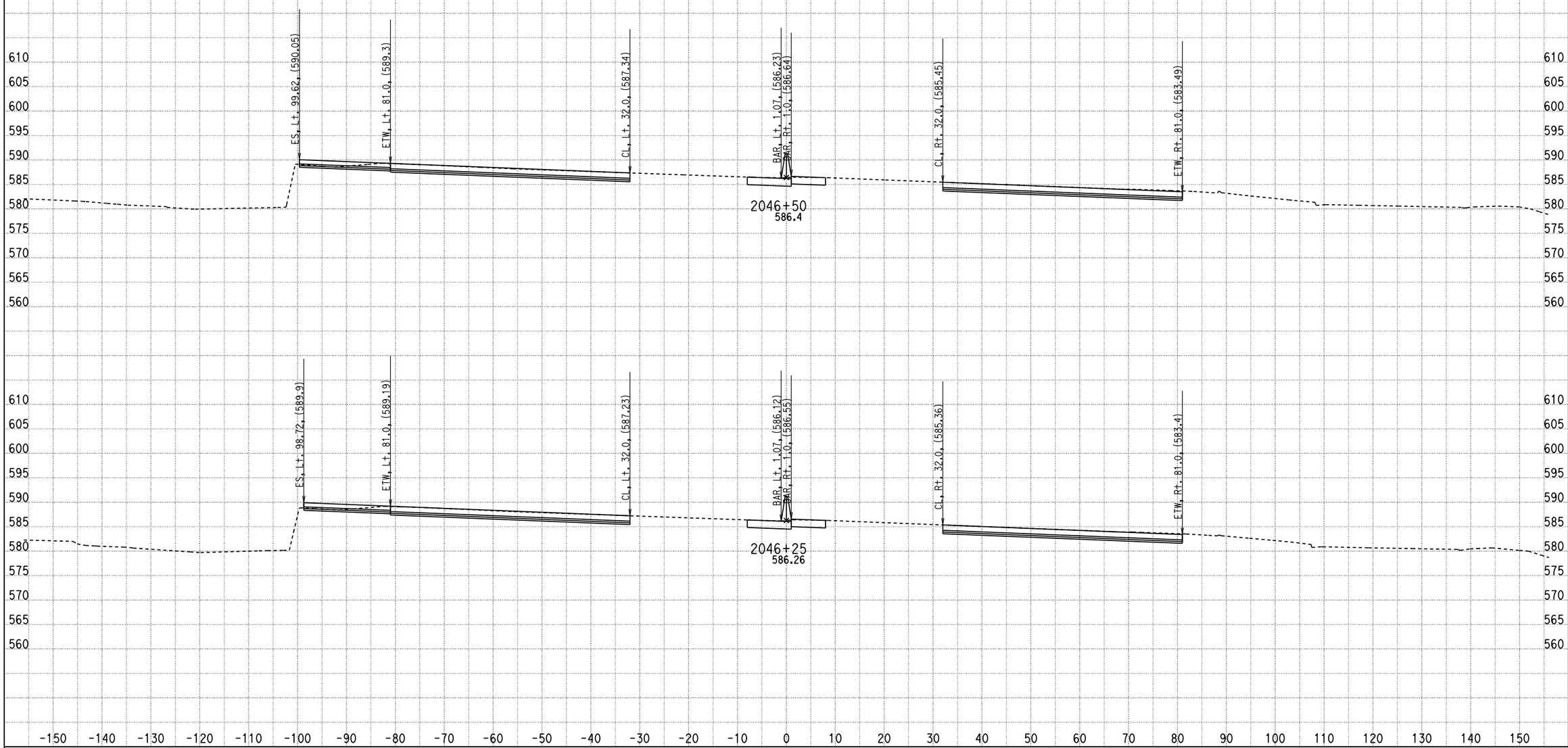
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 145 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

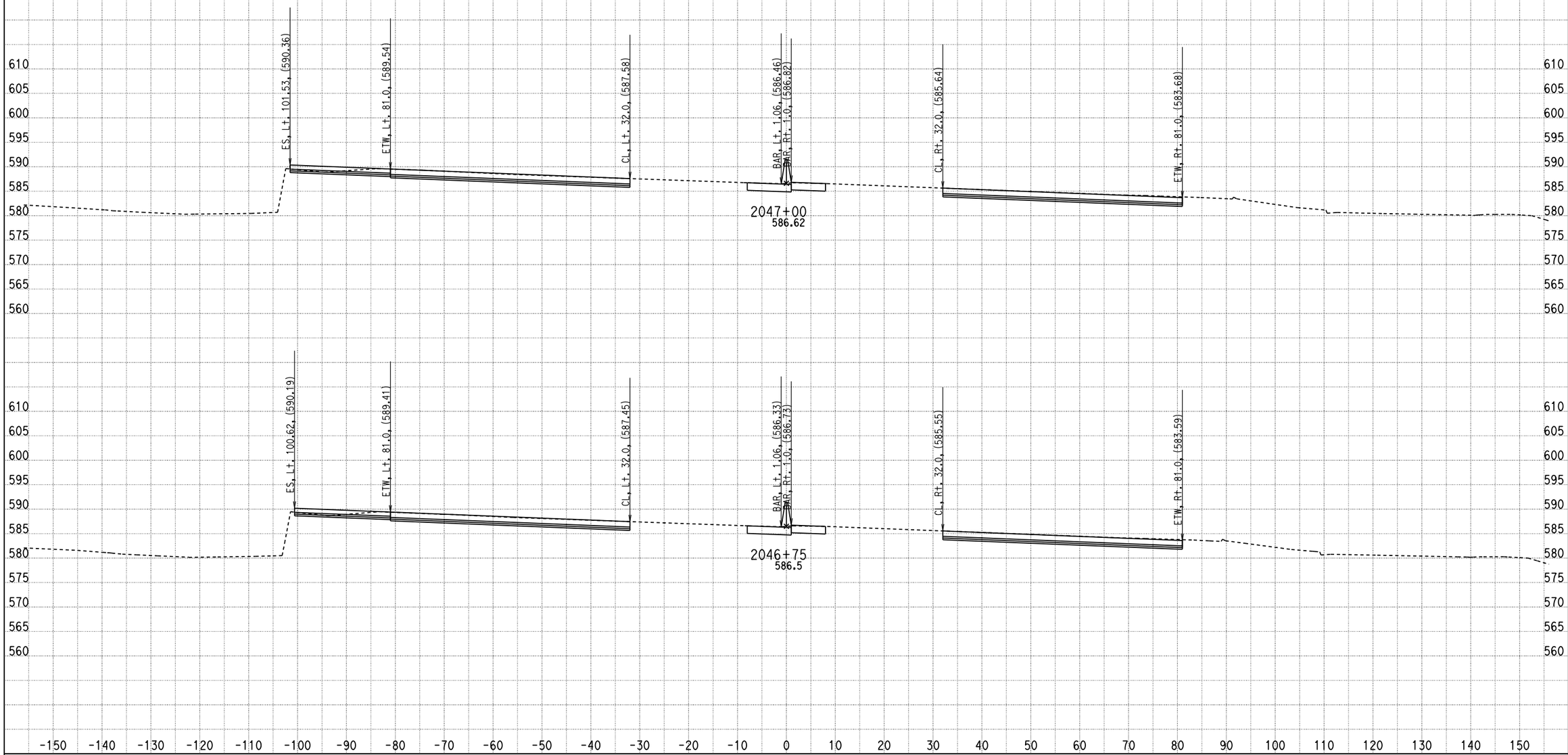
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 146 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

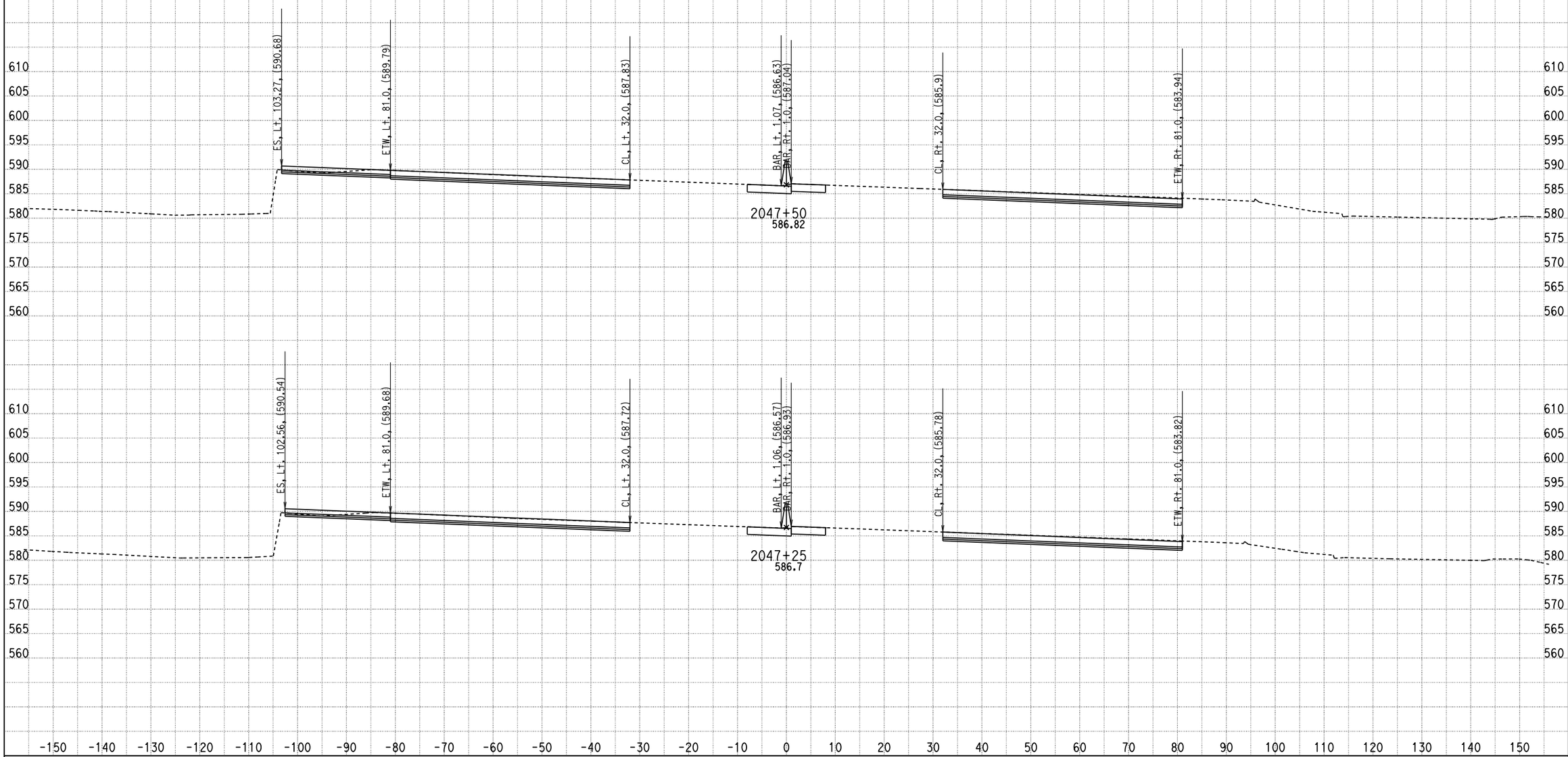
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 147 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

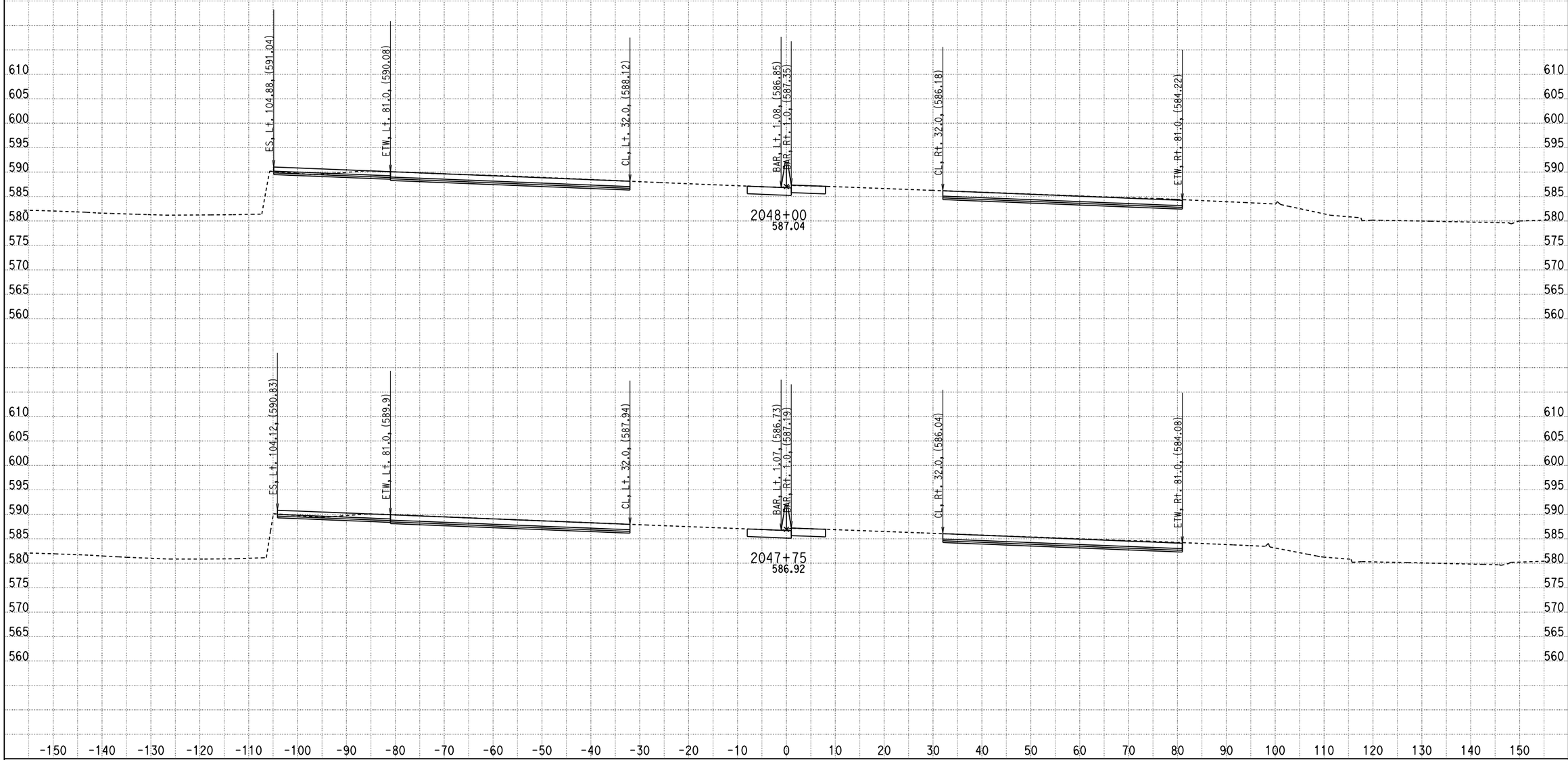
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 148 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

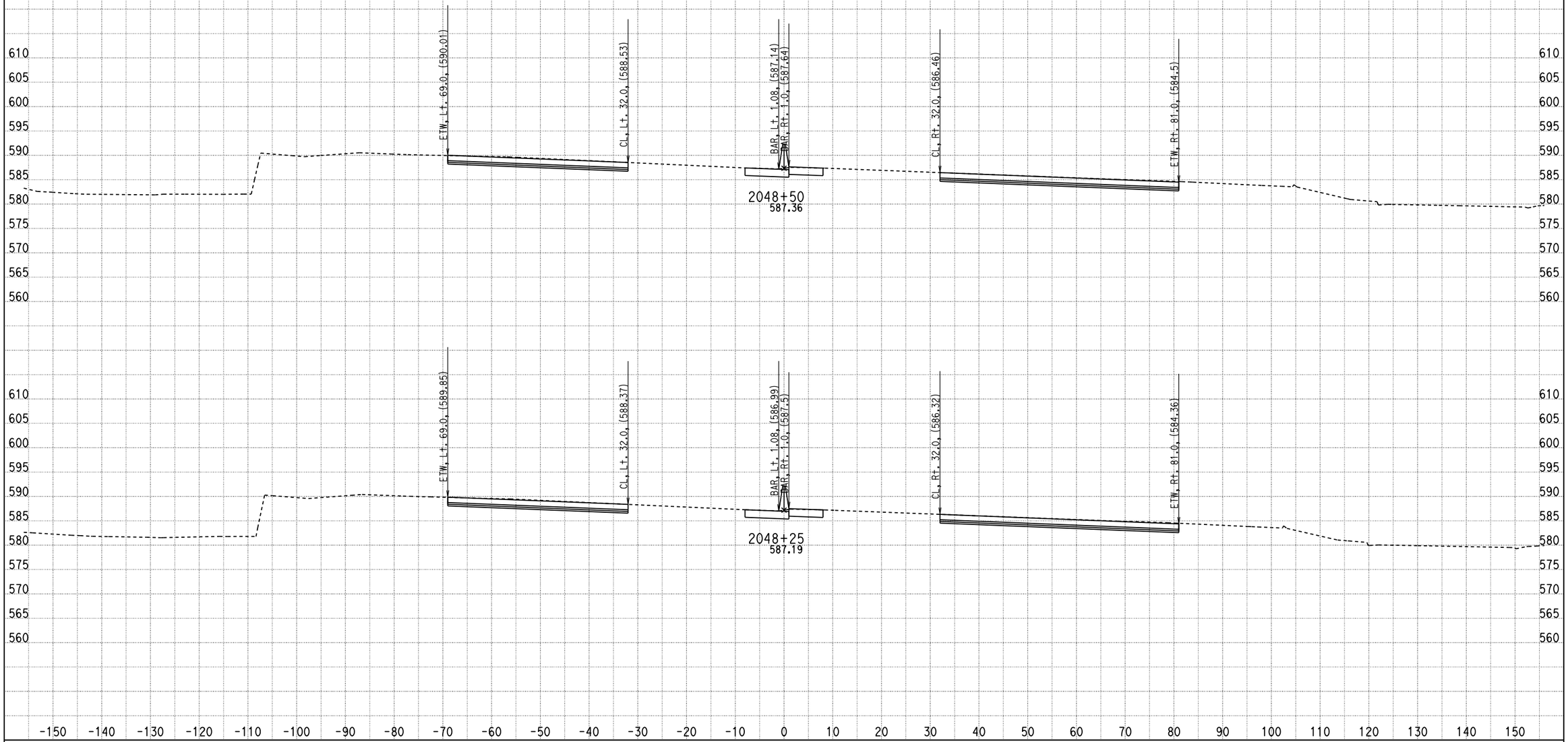
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 149 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

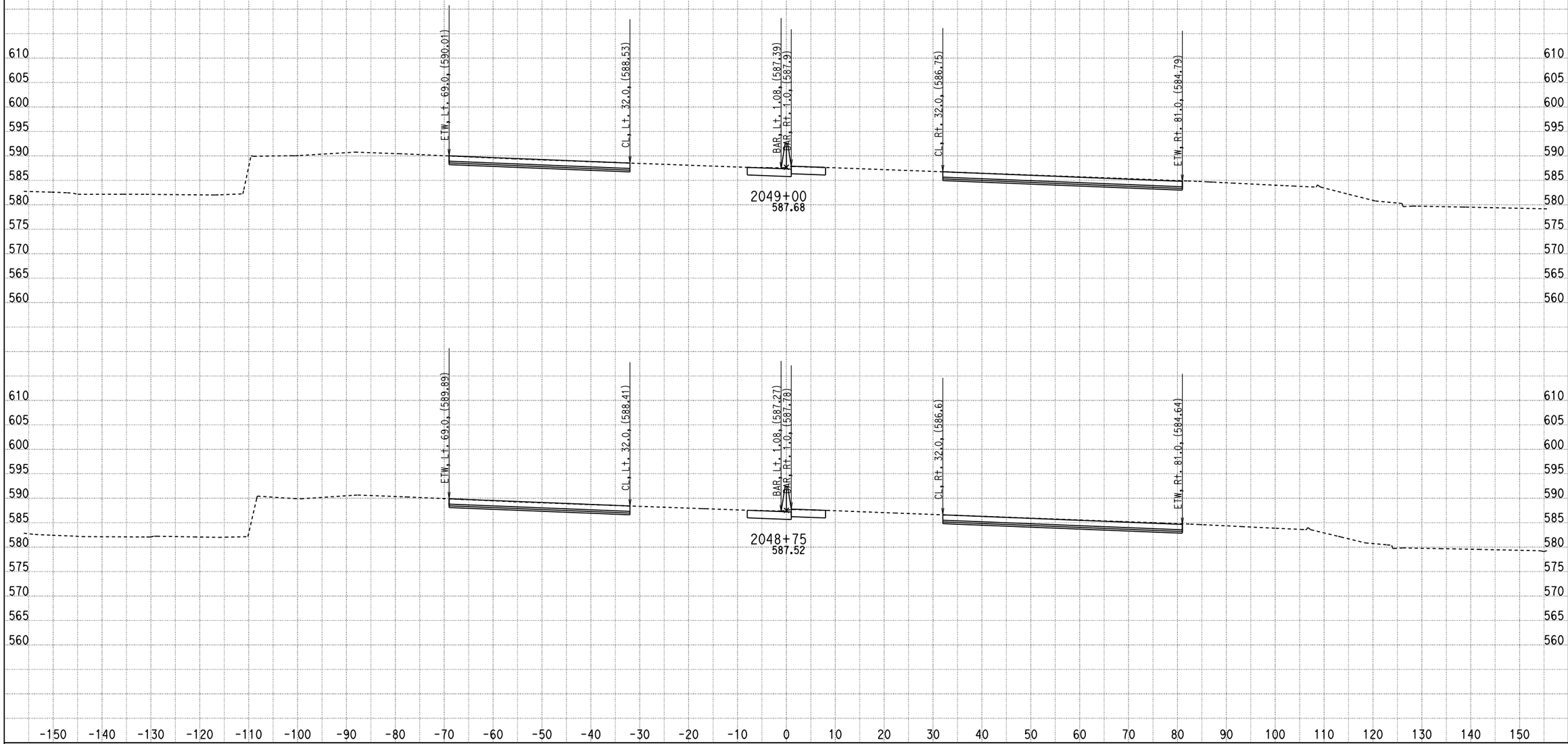
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 150 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

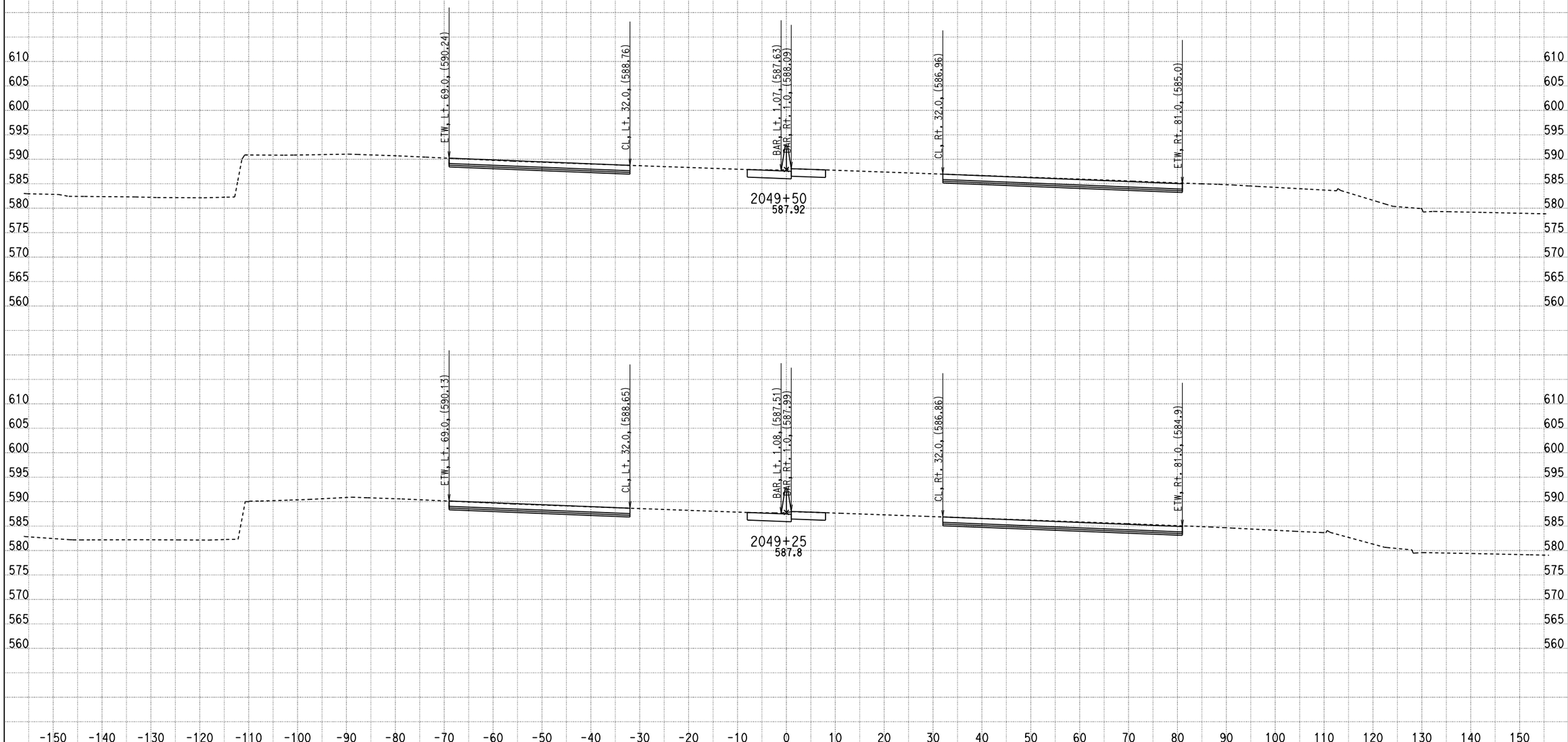
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 151 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

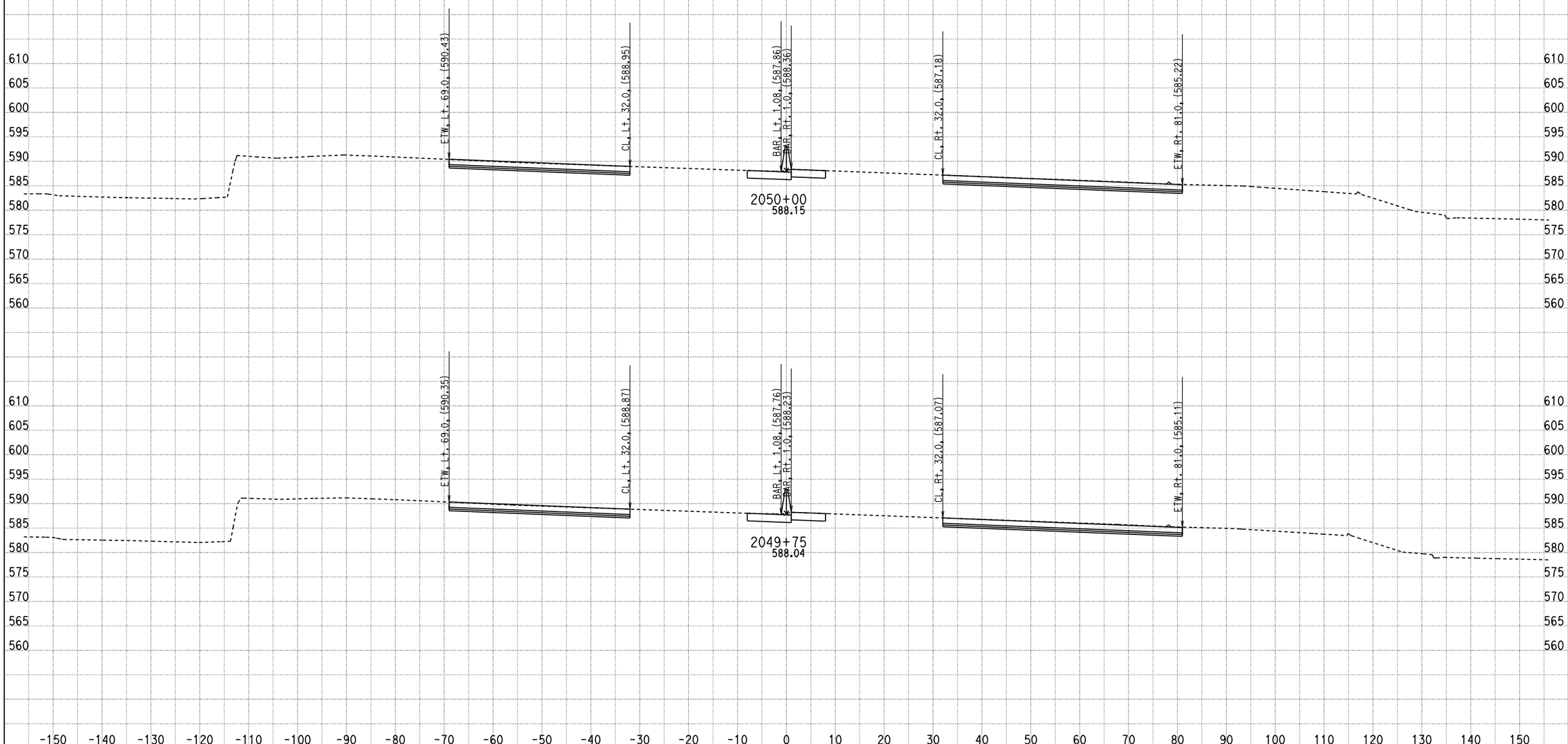
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 152 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

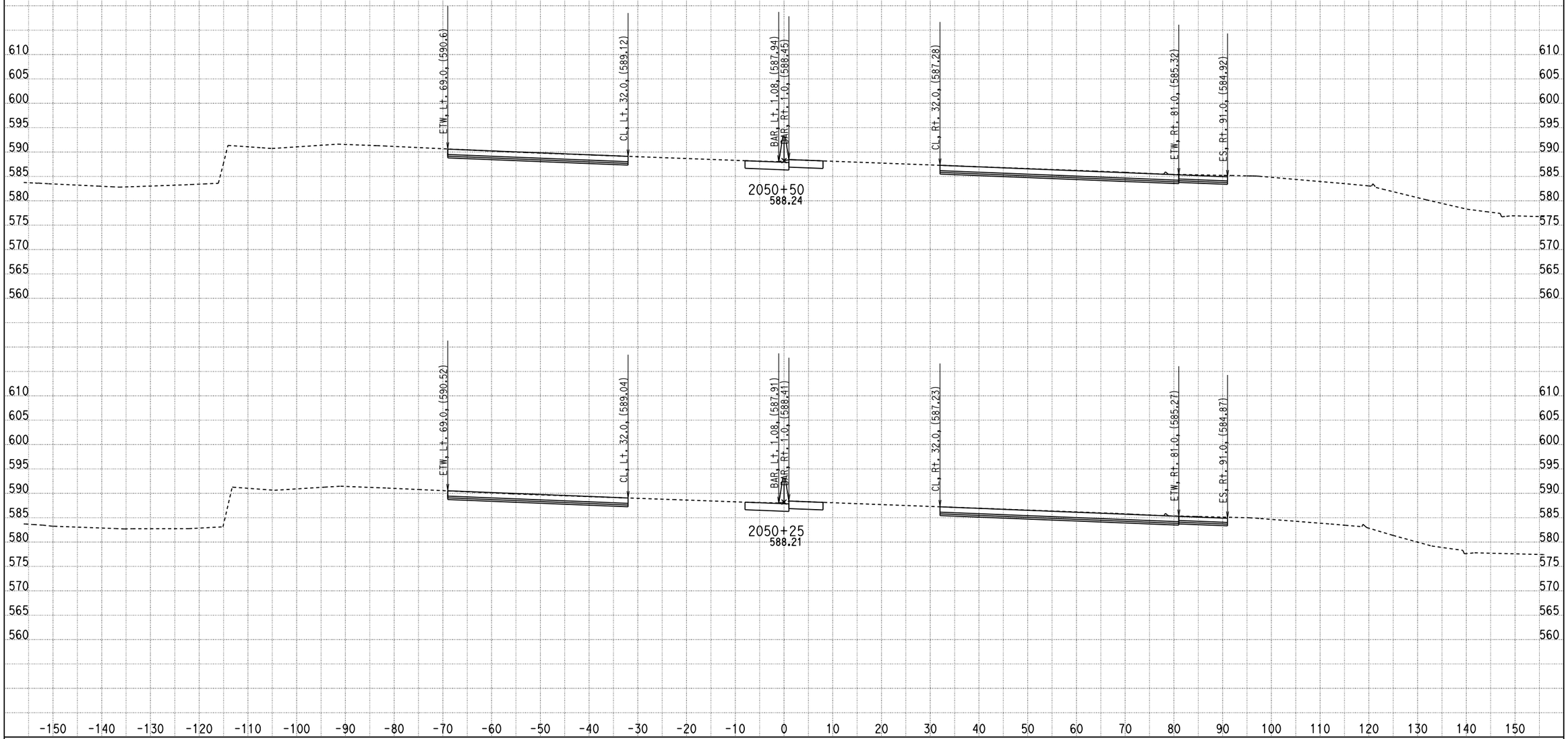
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 153 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

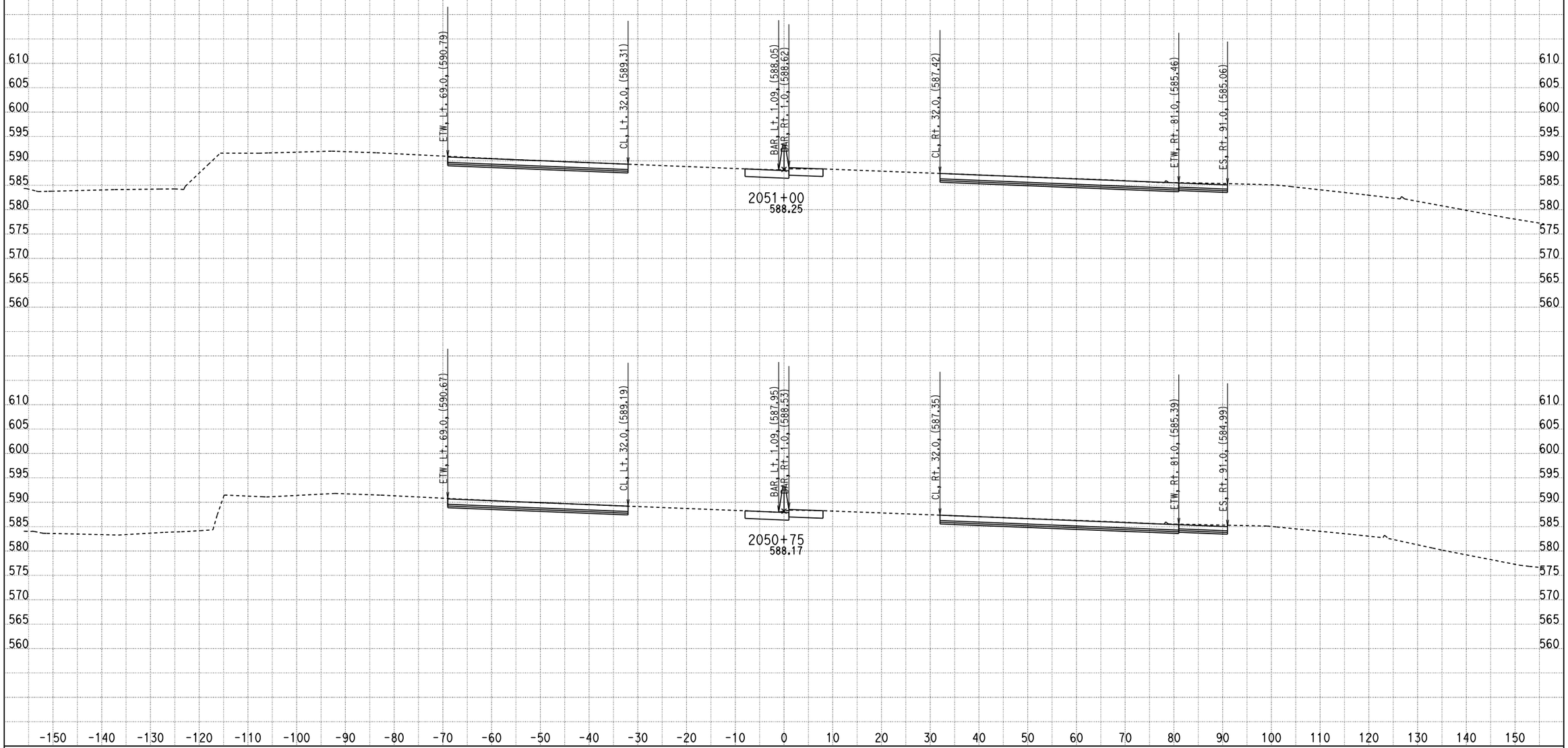
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 154 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

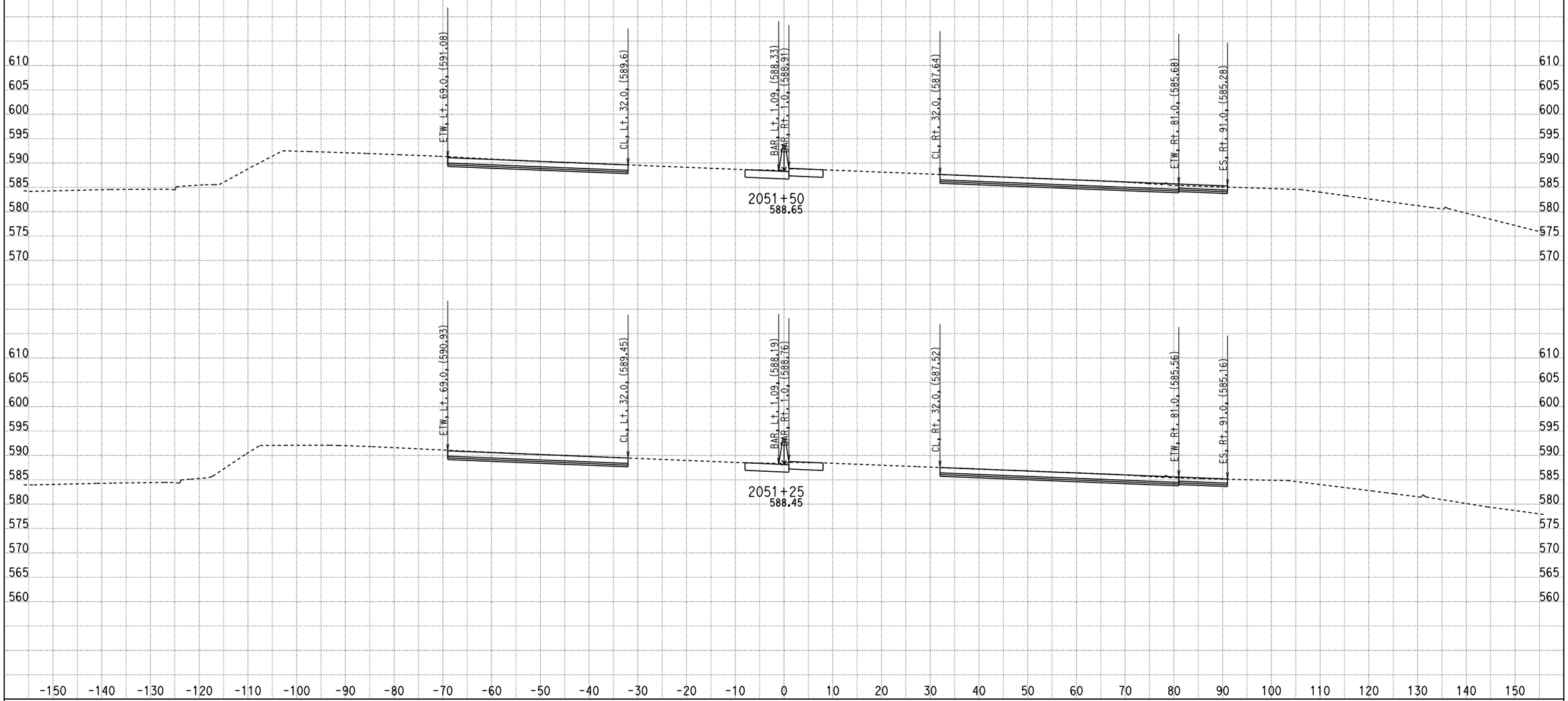
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 155 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

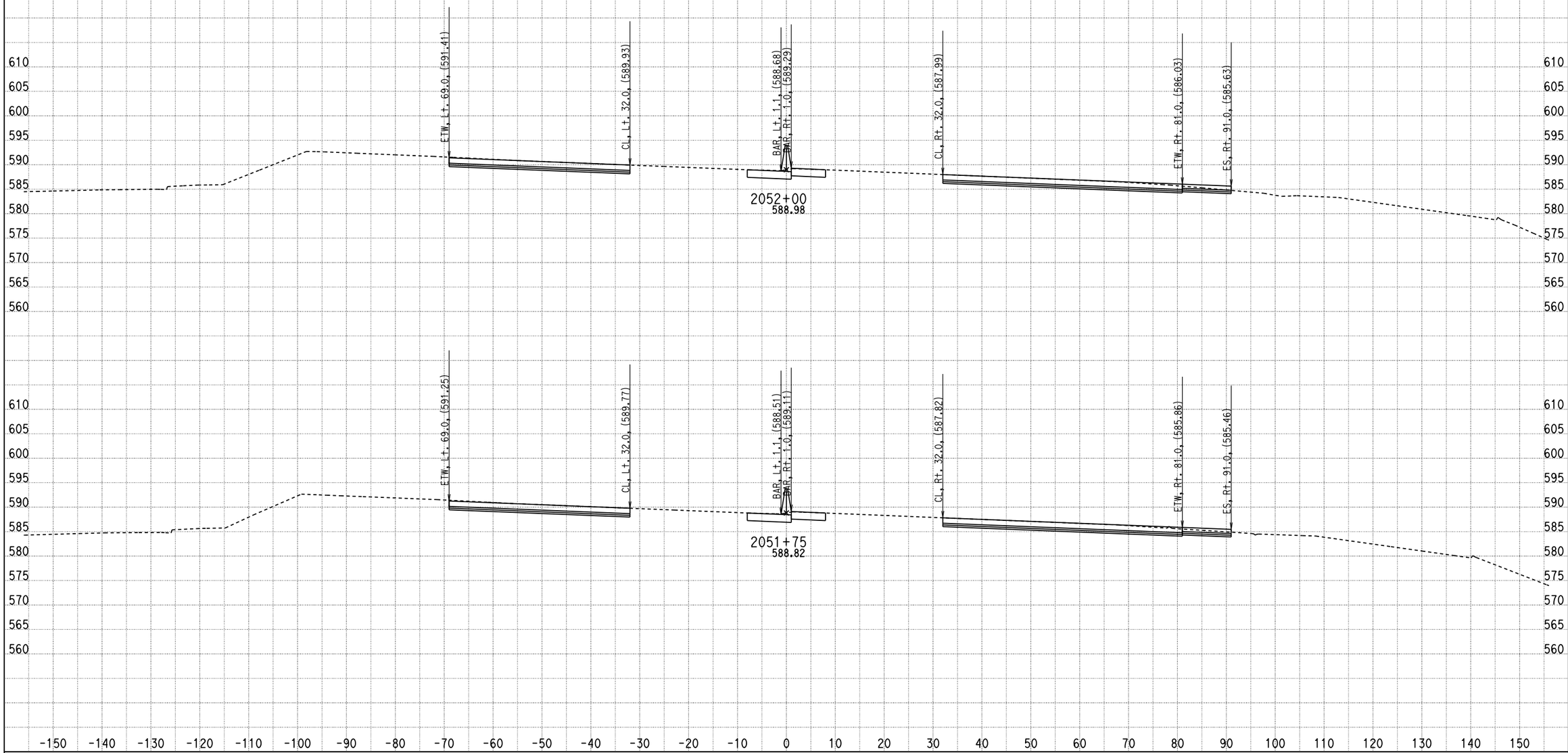
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 156 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

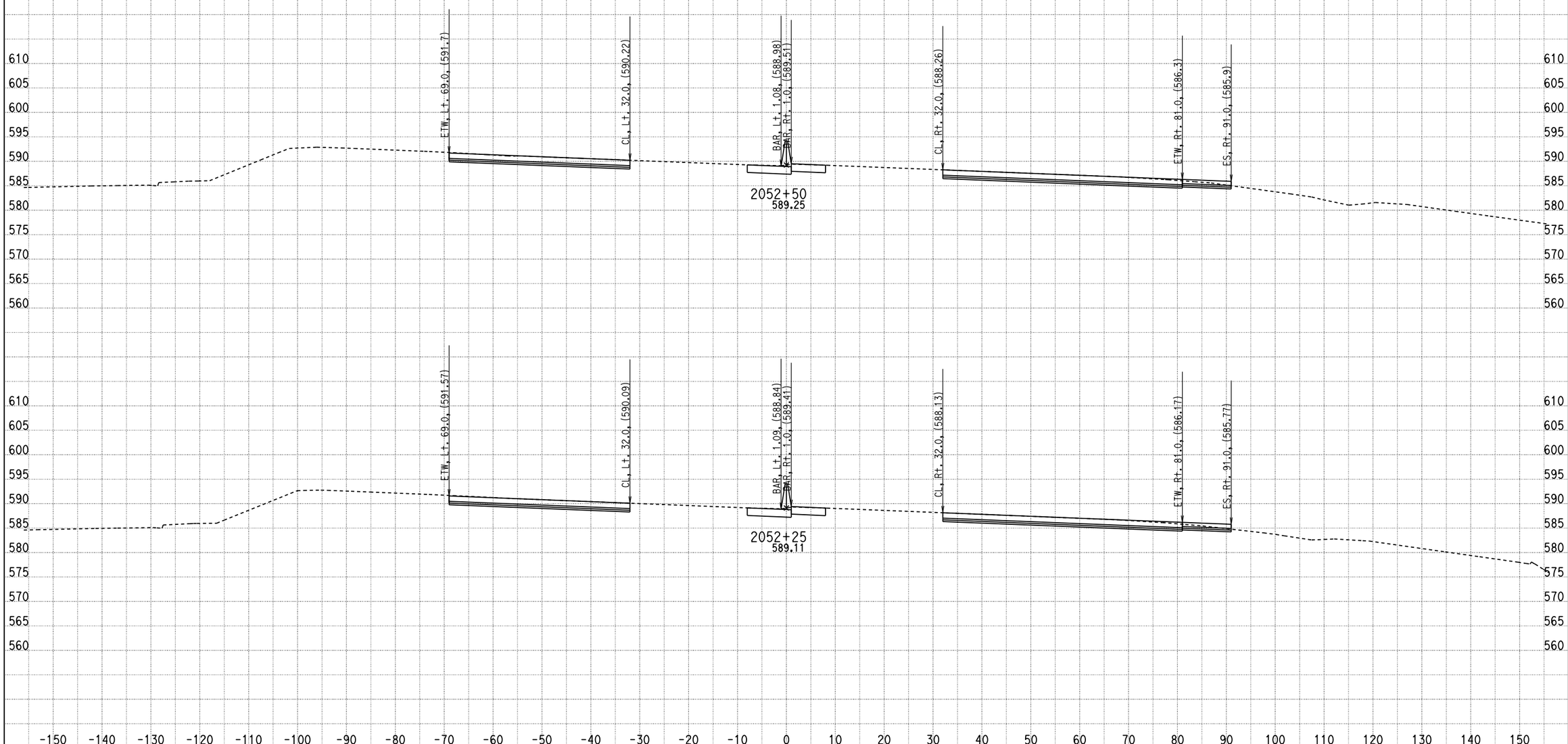
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 157 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

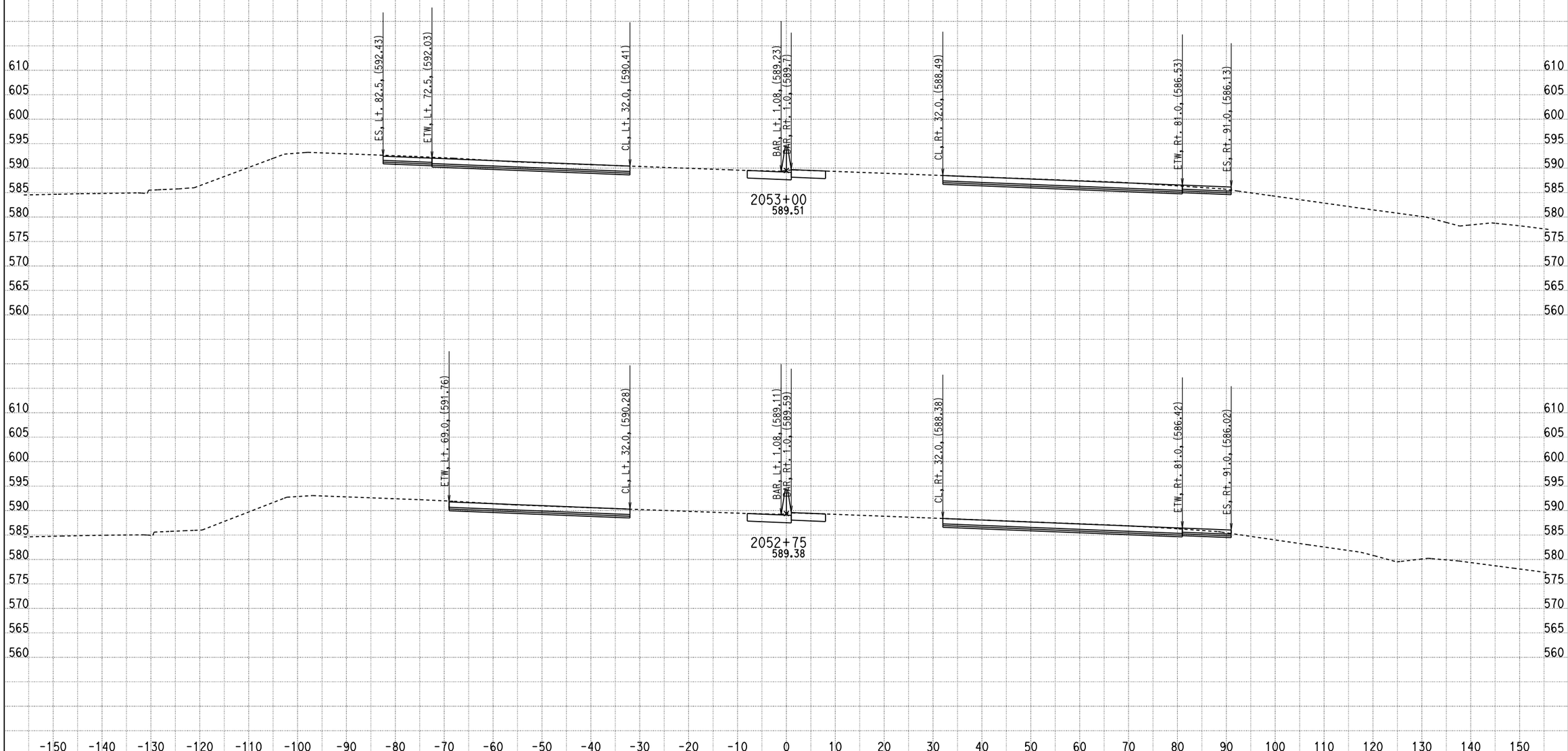
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 158 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

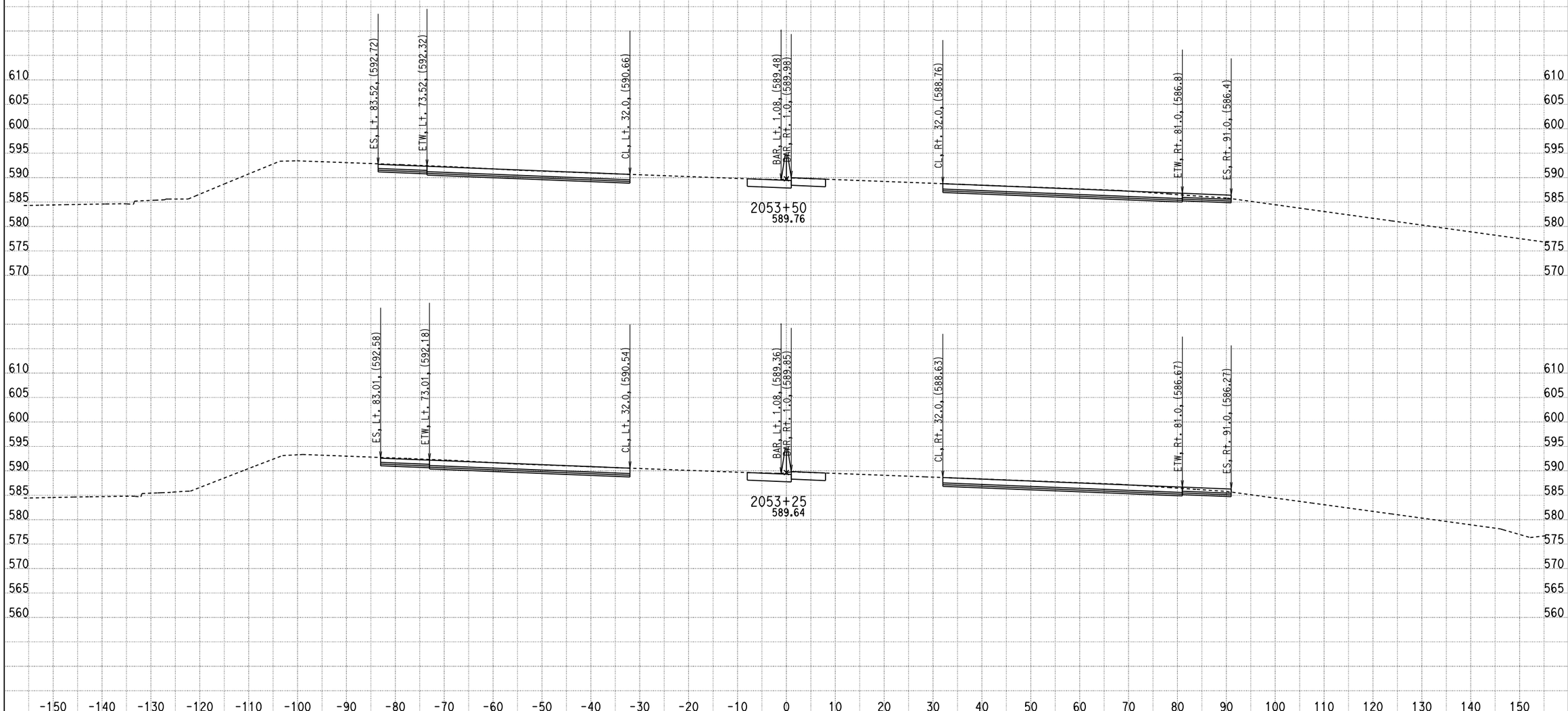
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 159 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

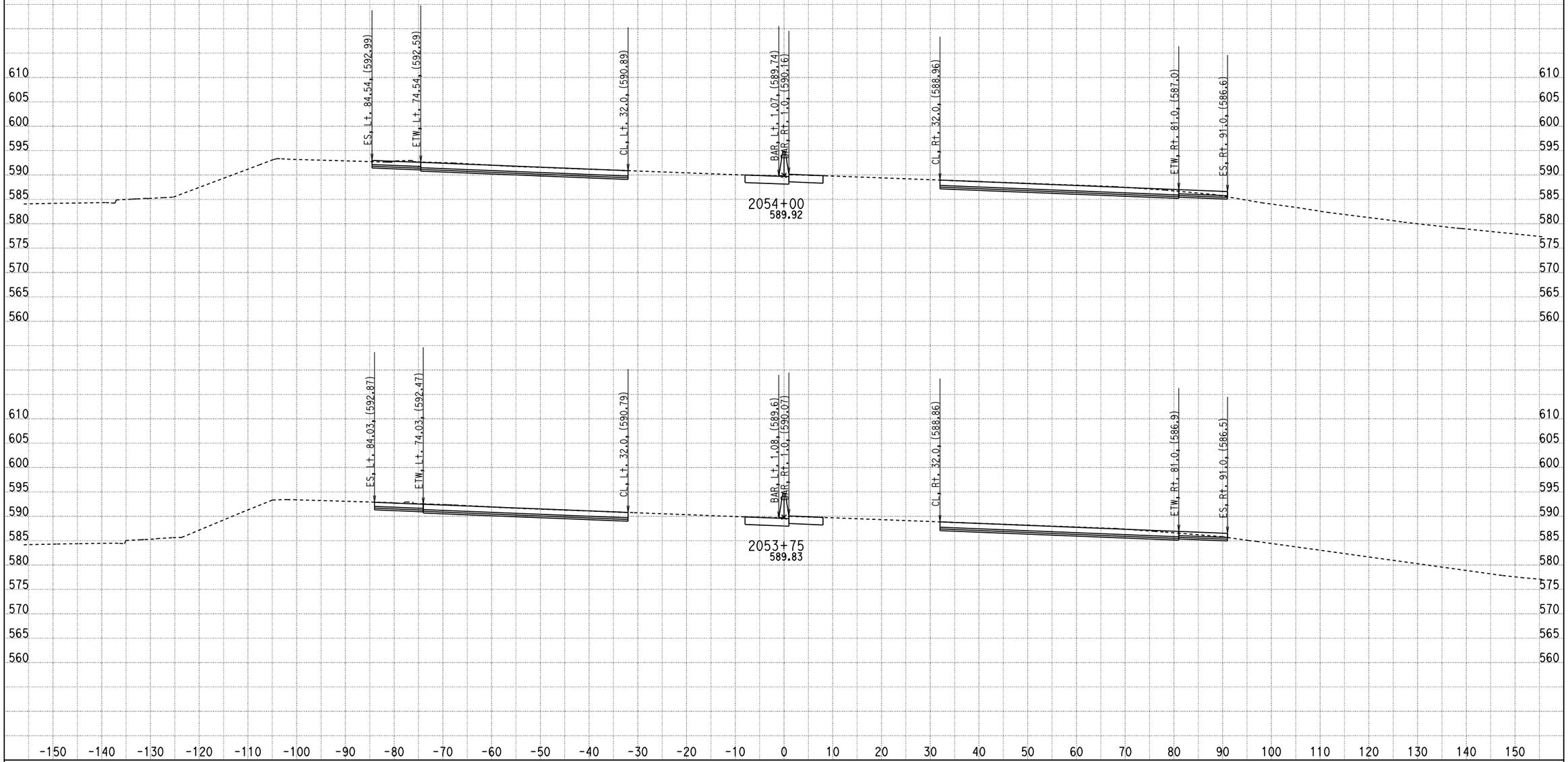
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 160 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

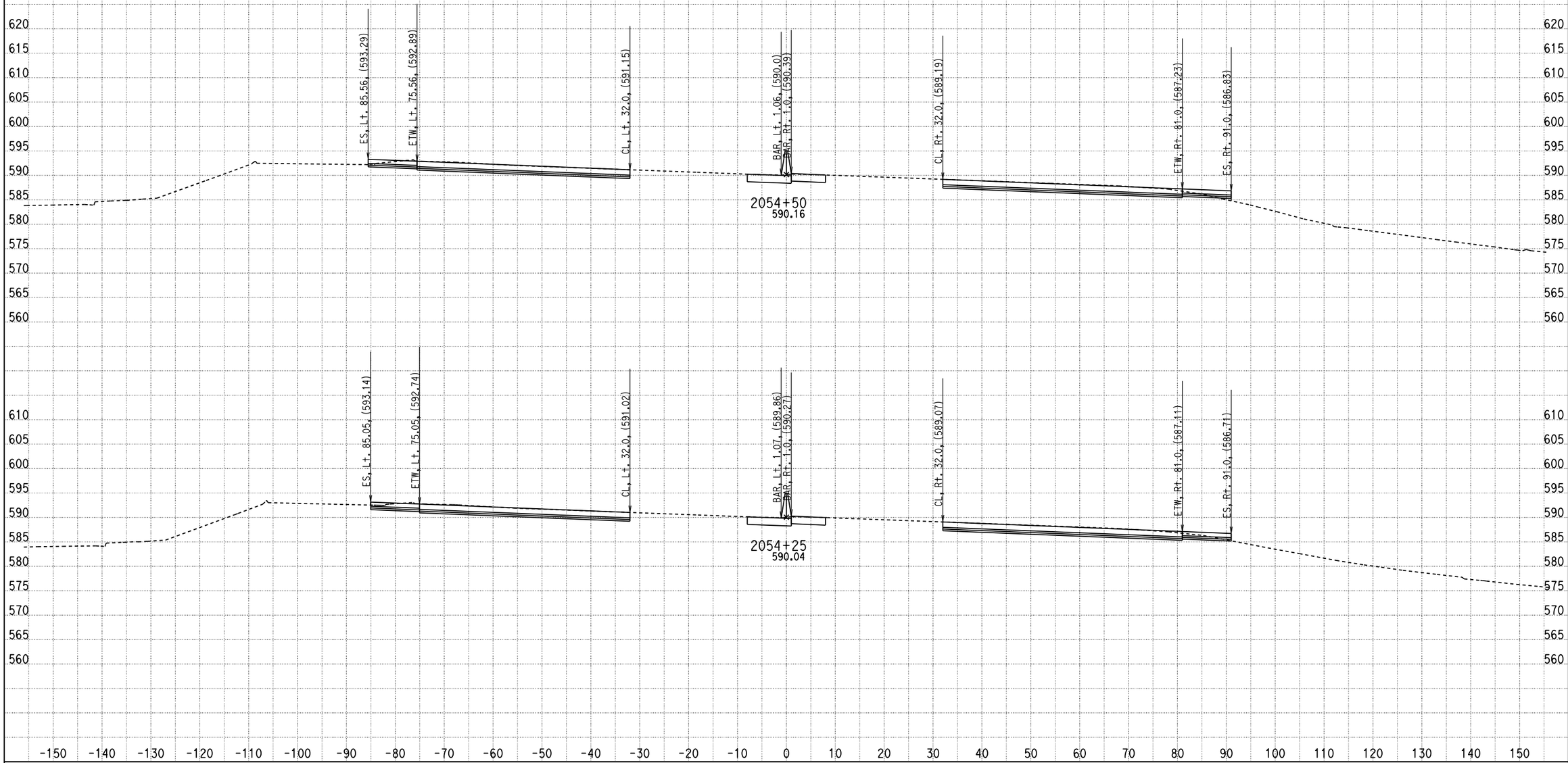
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 161 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

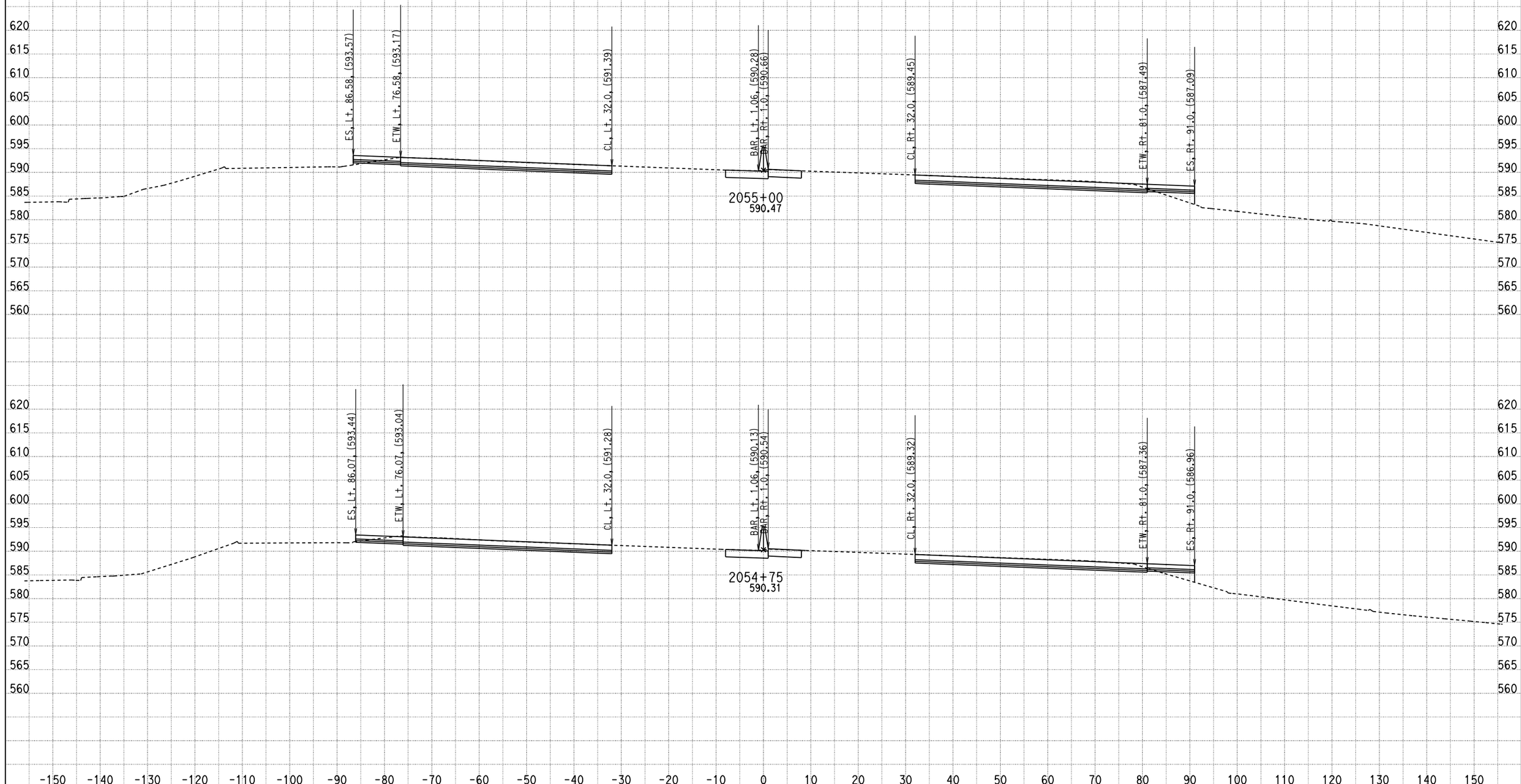
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 162 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

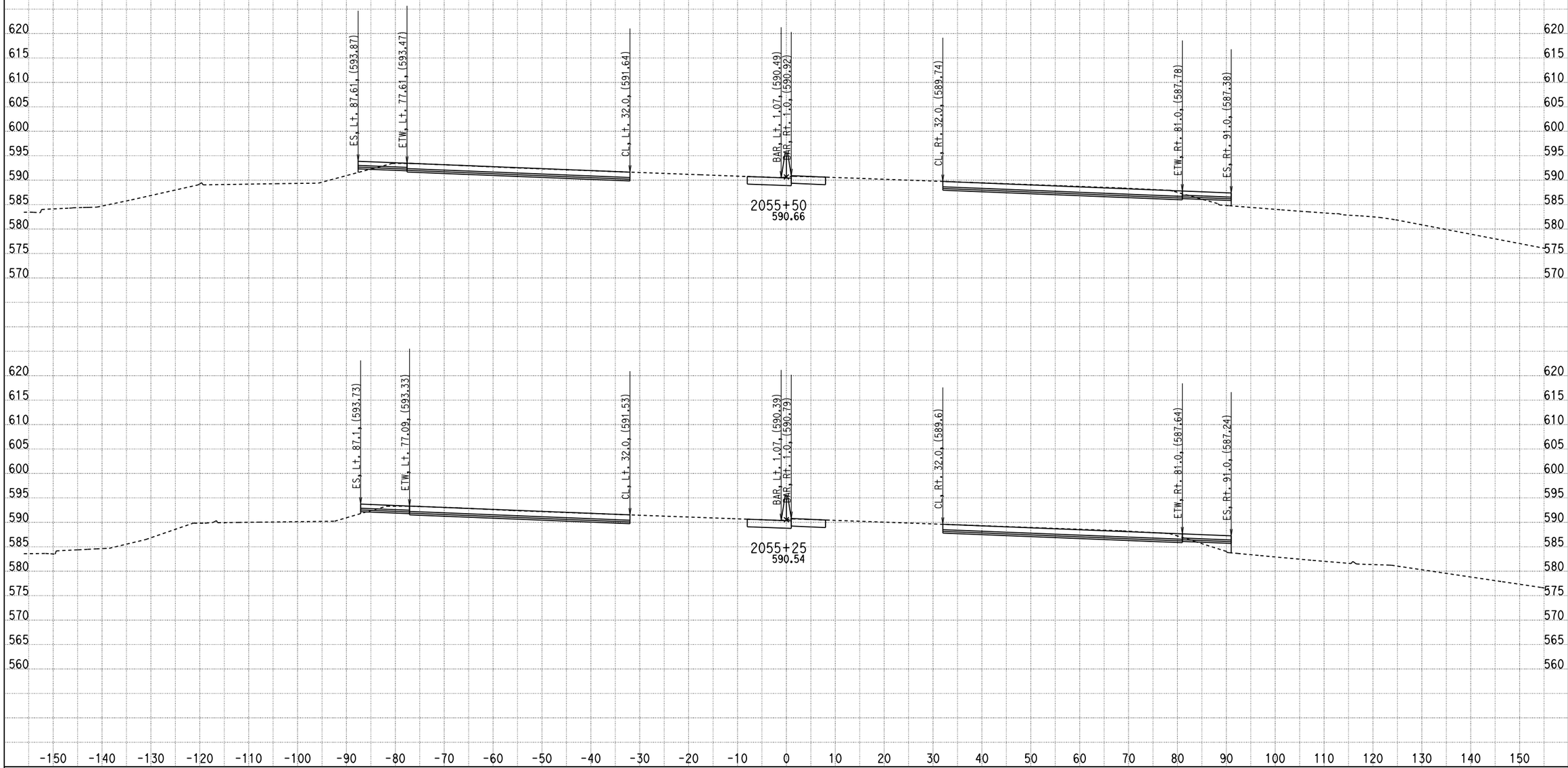
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 163 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

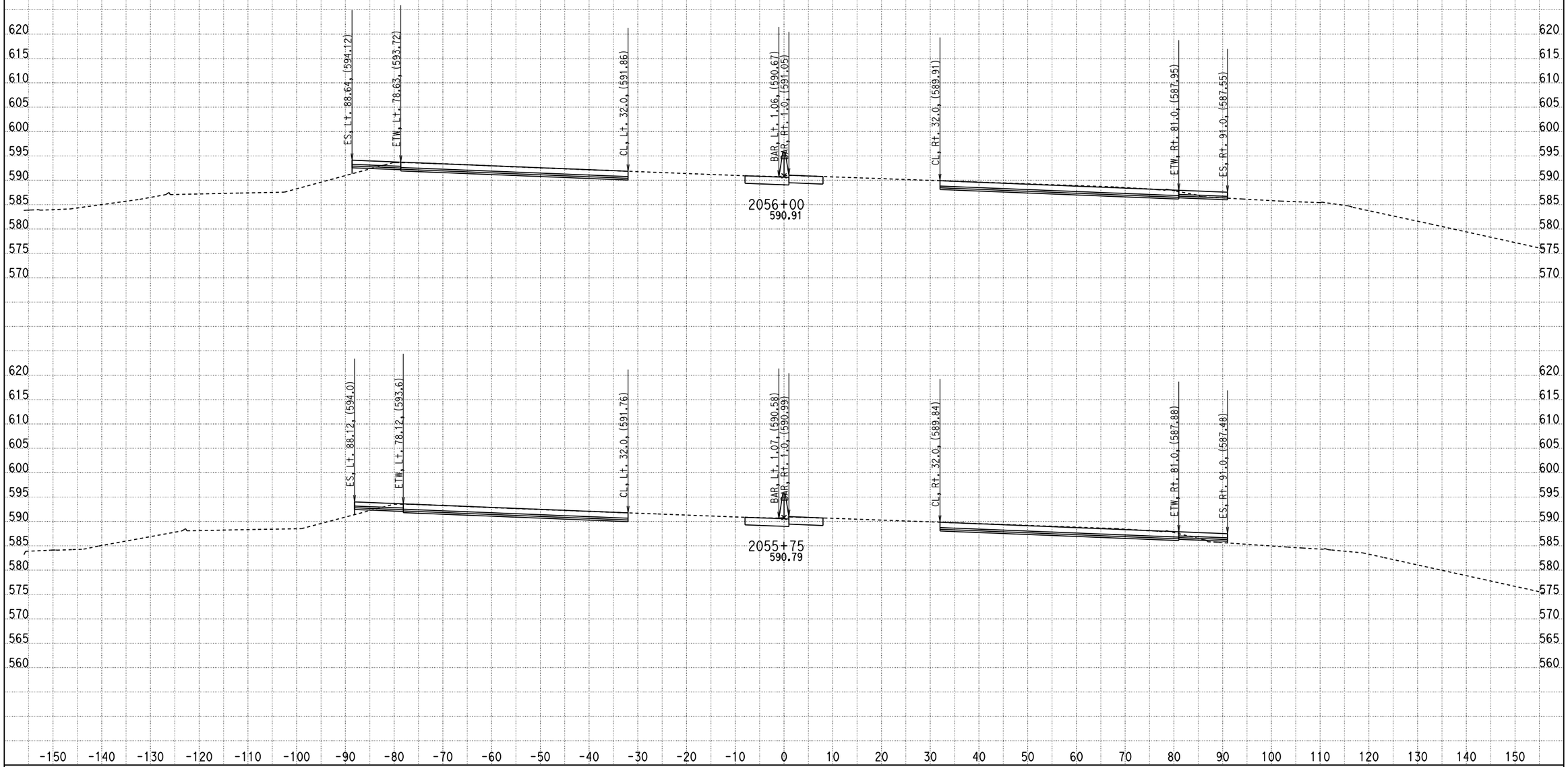
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 164 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

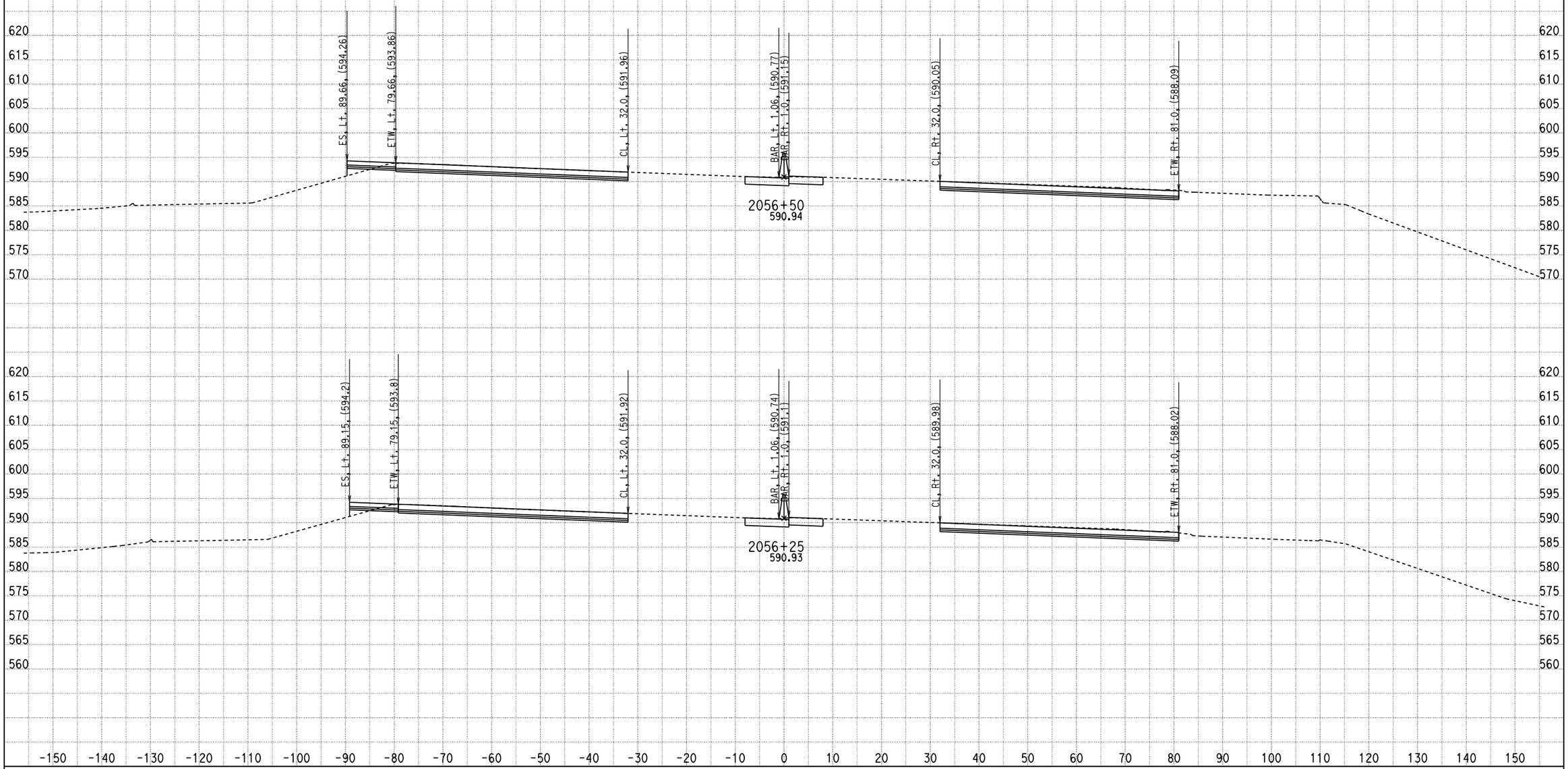
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 165 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

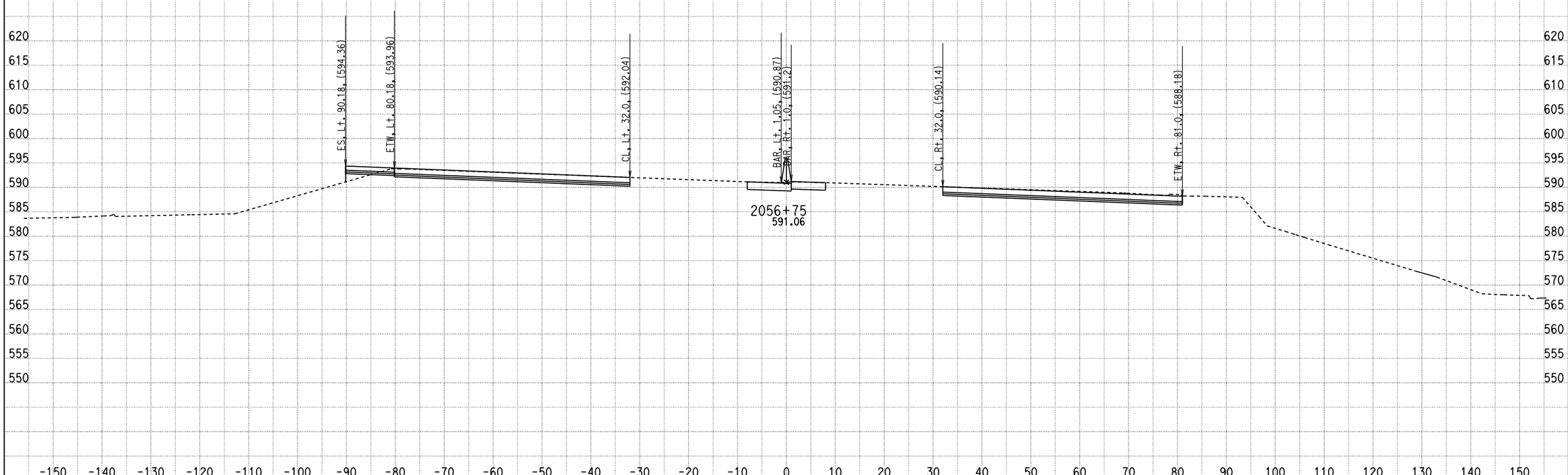
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 166 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

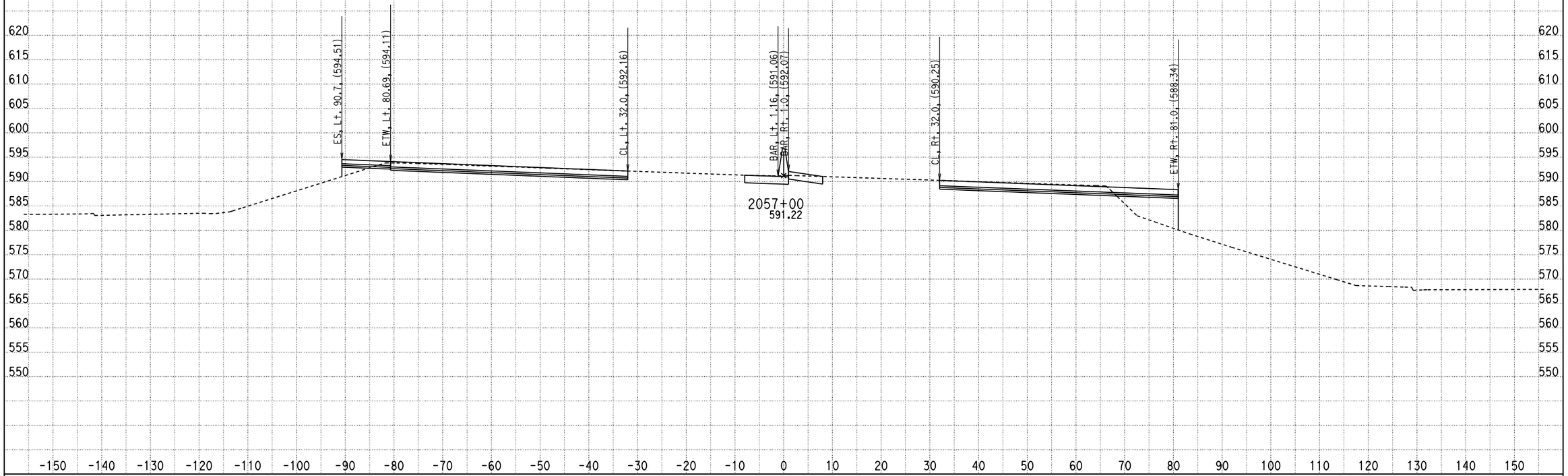
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 167 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

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

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 168 OF XXX

DESIGN STUDY ONLY

DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

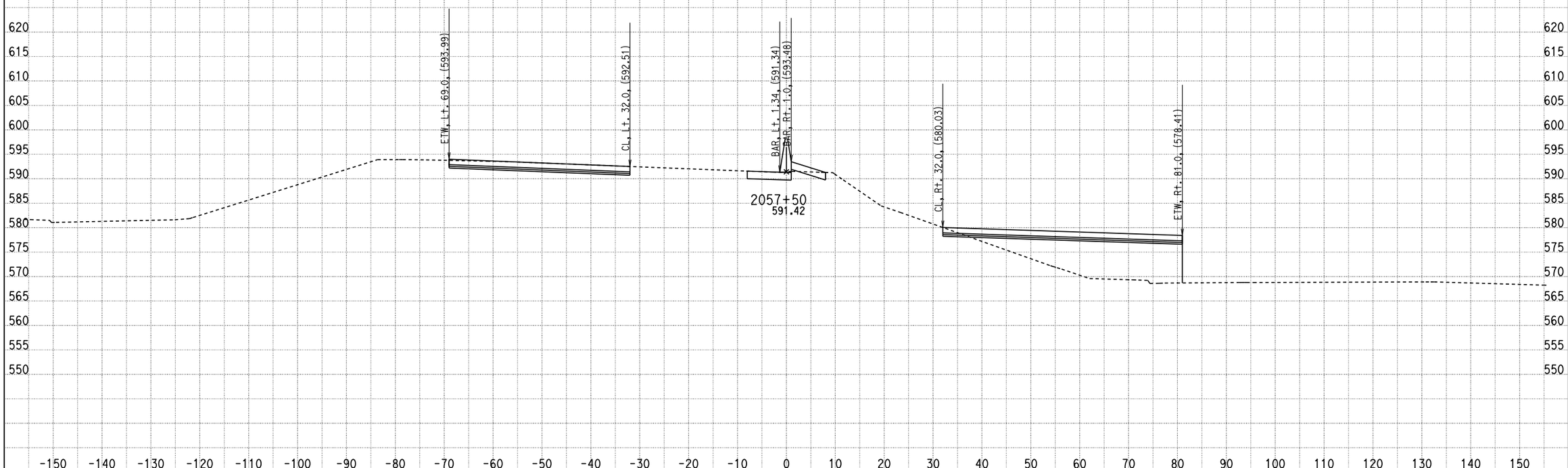
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE
CROSS SECTIONS

SHEET 169 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

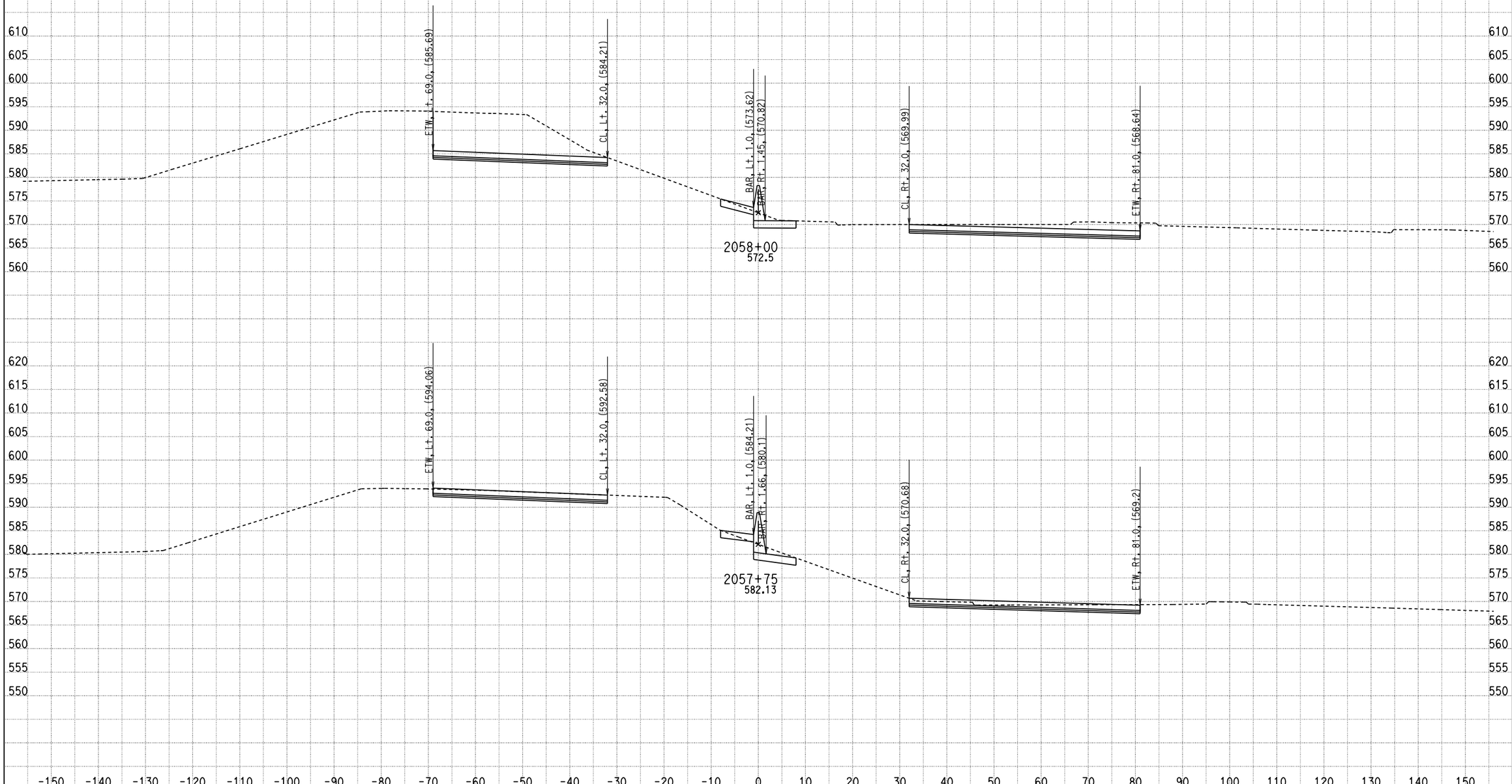
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 170 OF XXX

DESIGN STUDY ONLY



DATE: 5/13/2015

KC Project: 0818E File: D:\USERS\t7mmcha\caice\0818E\REDESIGN-RTE10\rte10-hyd-pro-9-26-13.ear

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

All Dimensions are US Survey Feet

"A" LINE CROSS SECTIONS

SHEET 171 OF XXX