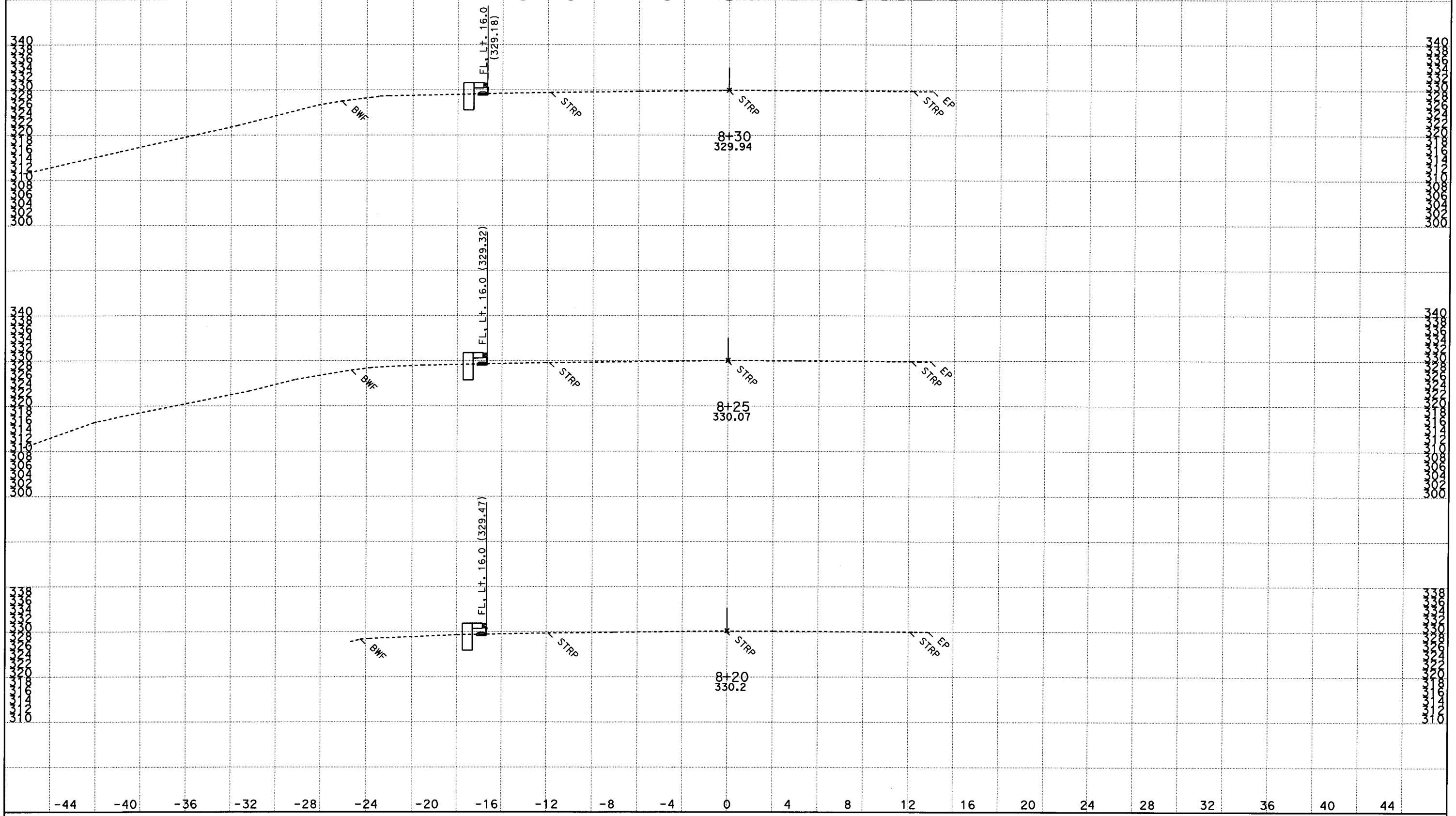
DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

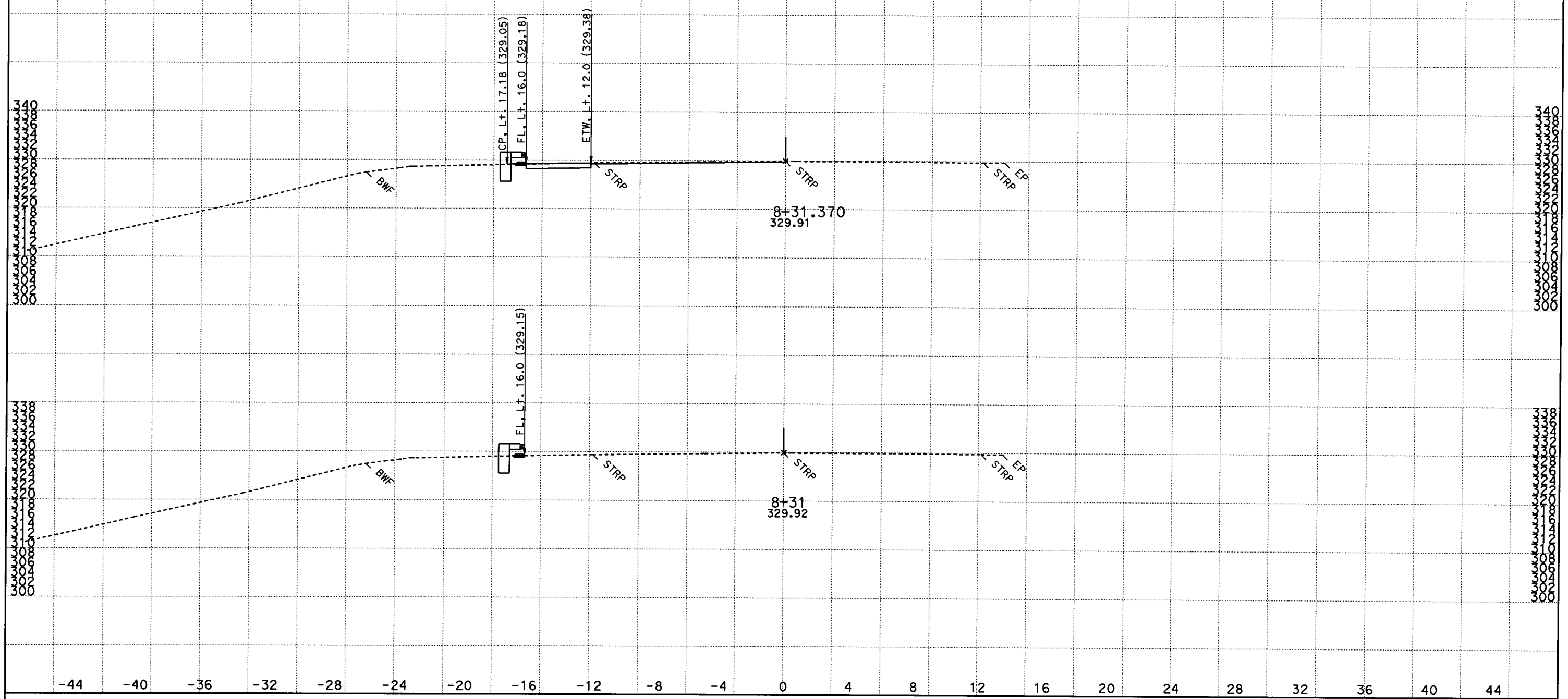
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 1 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

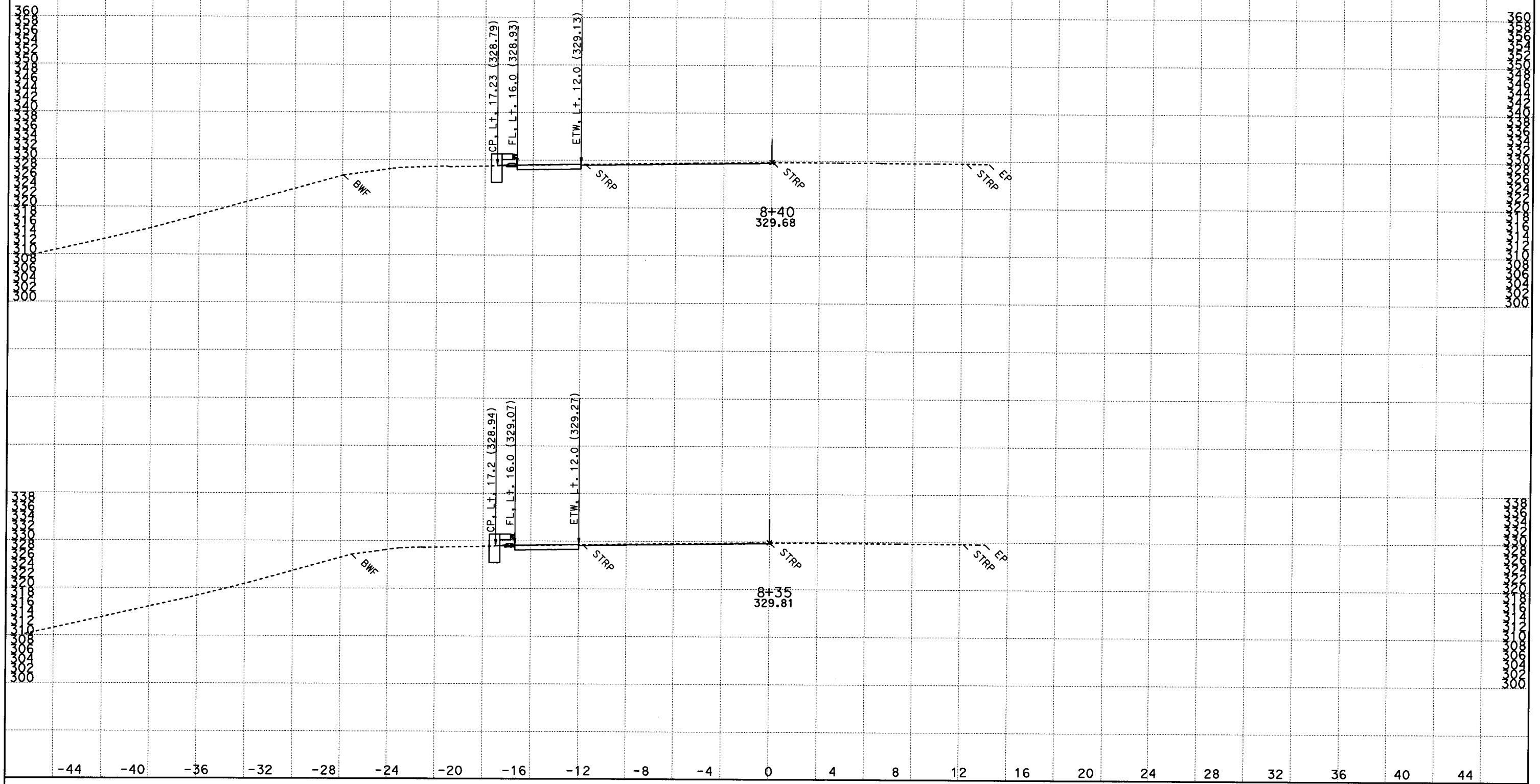
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 2 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

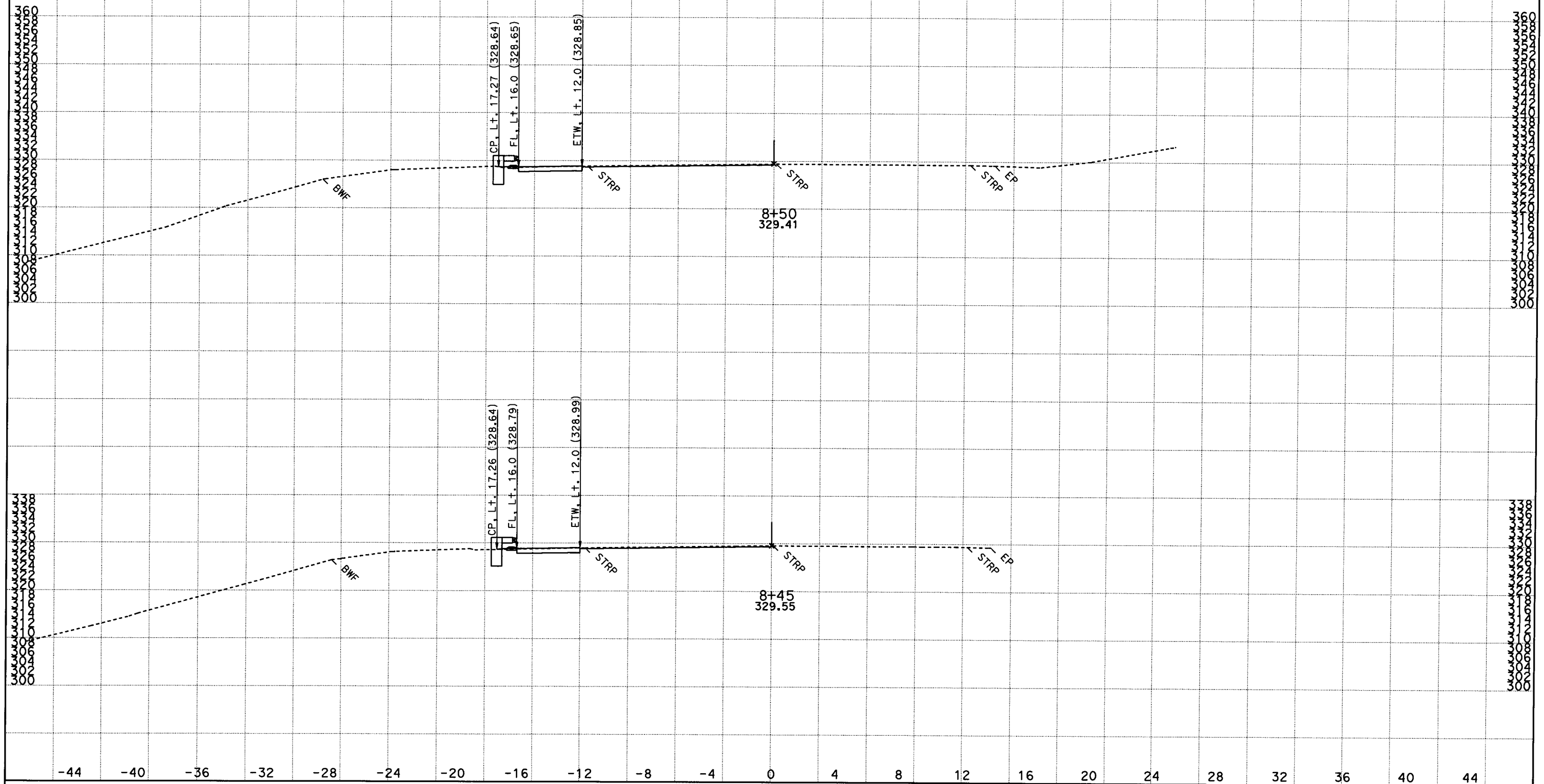
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 3 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

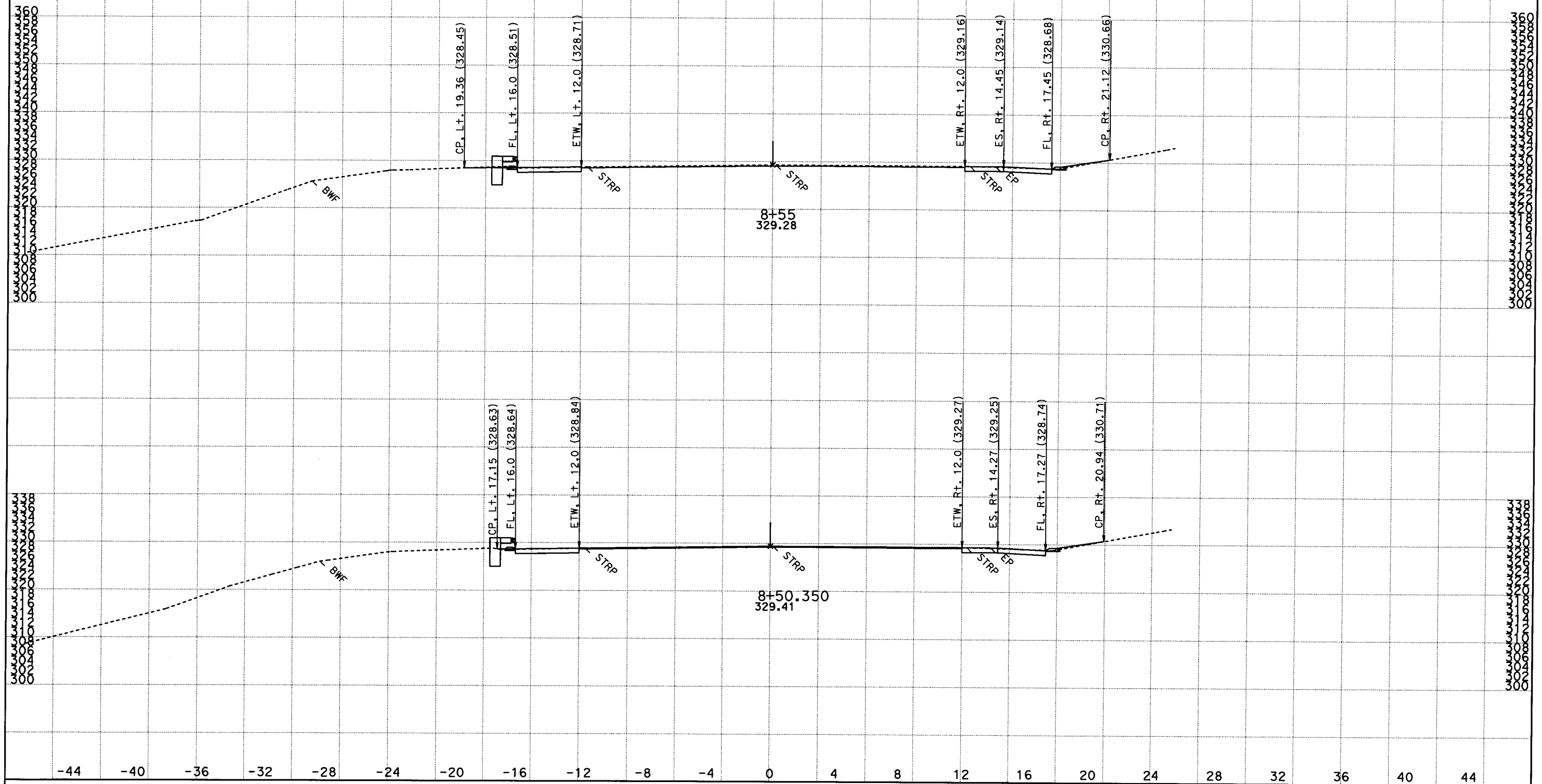
KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 4 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

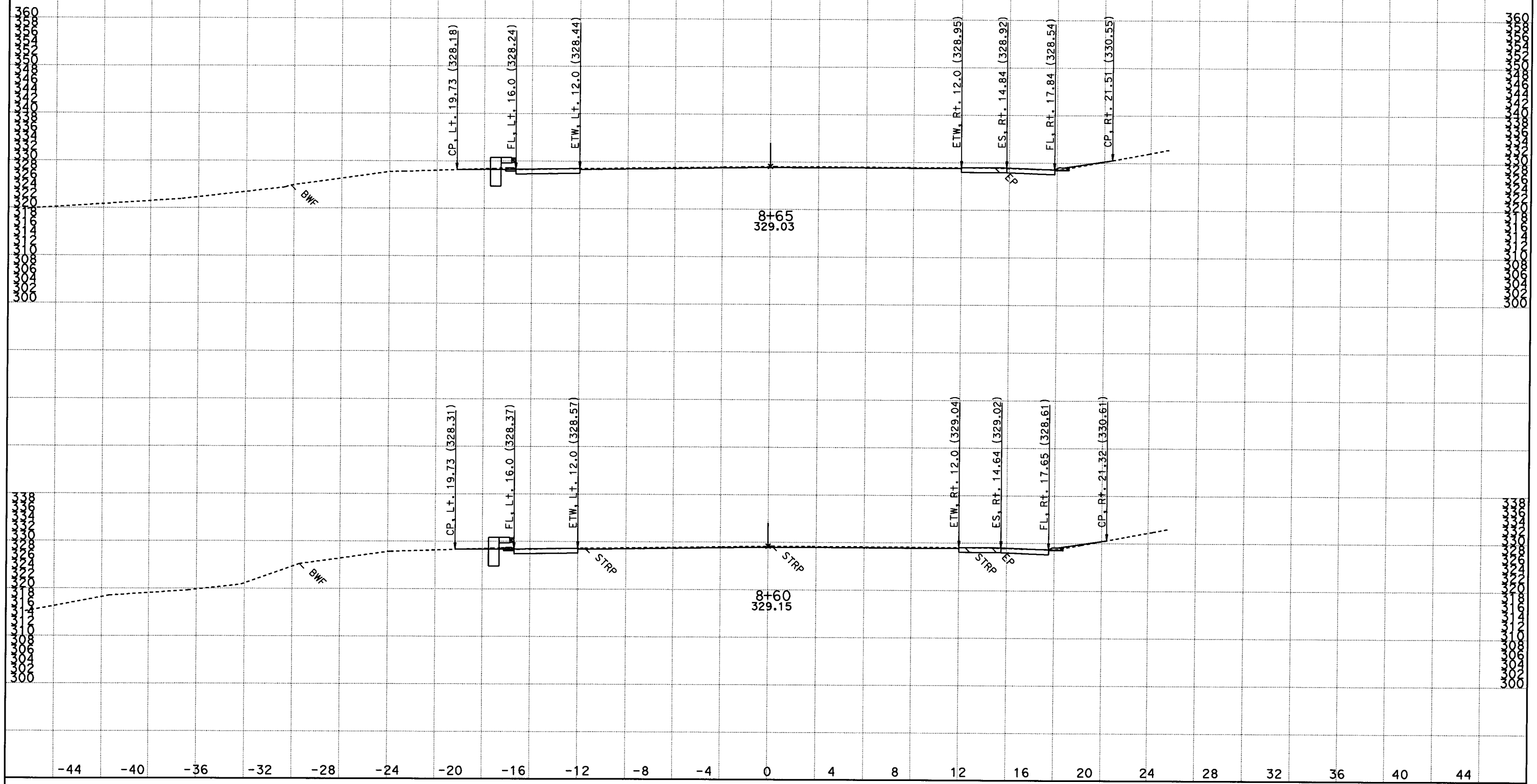
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 5 OF 47

DESIGN STUDY ONLY



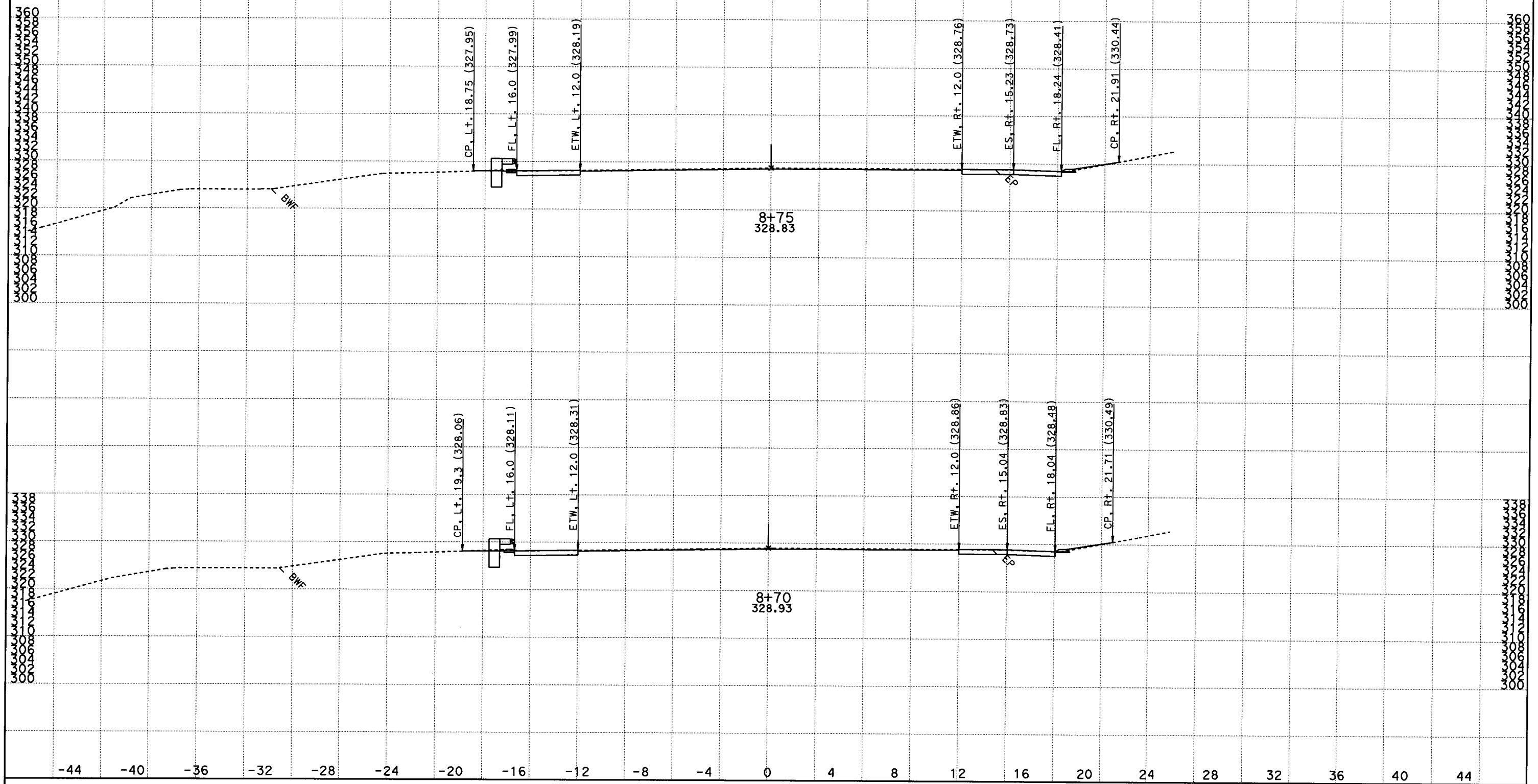
DATE: 9/29/2010
KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 6 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

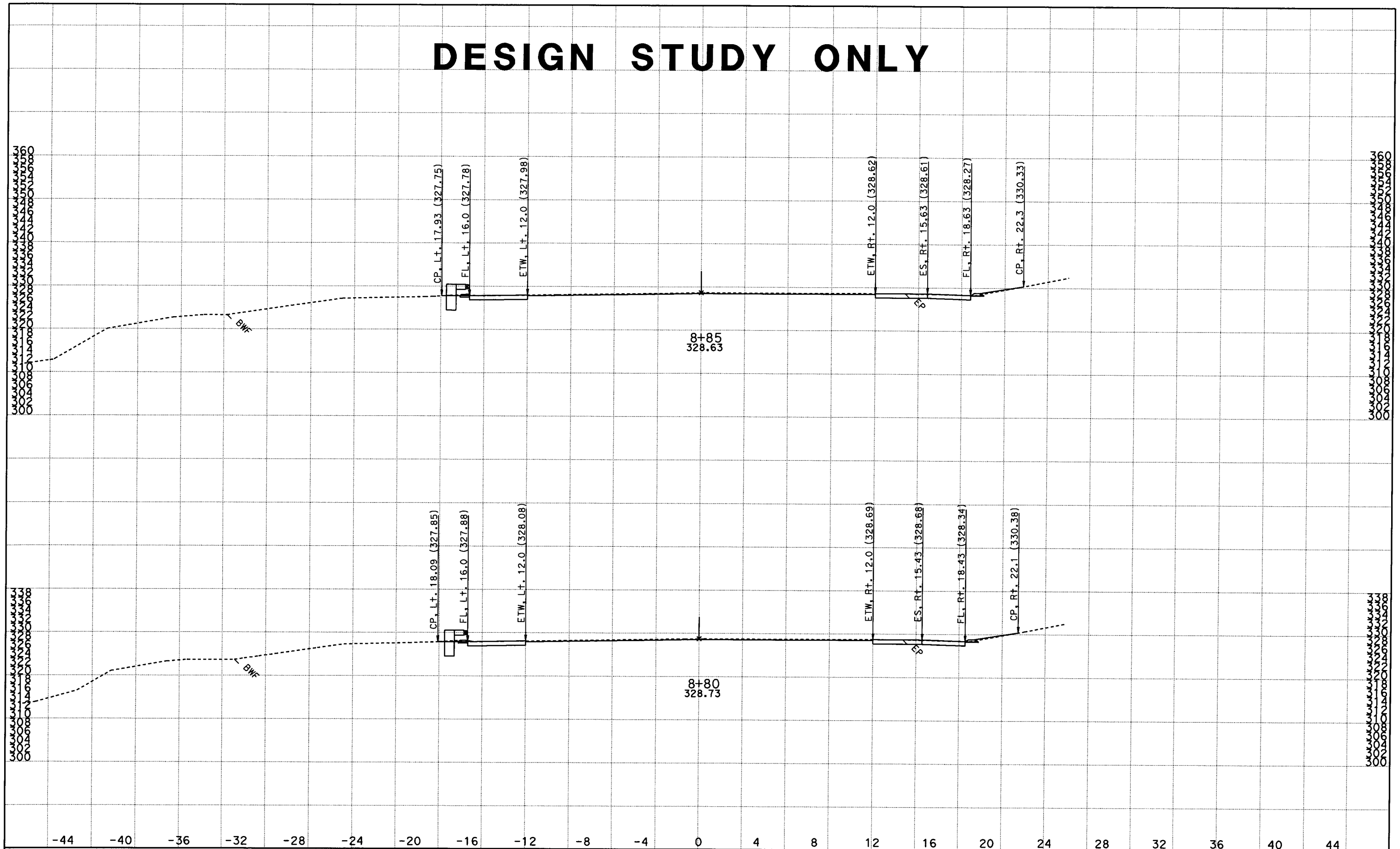
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 7 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

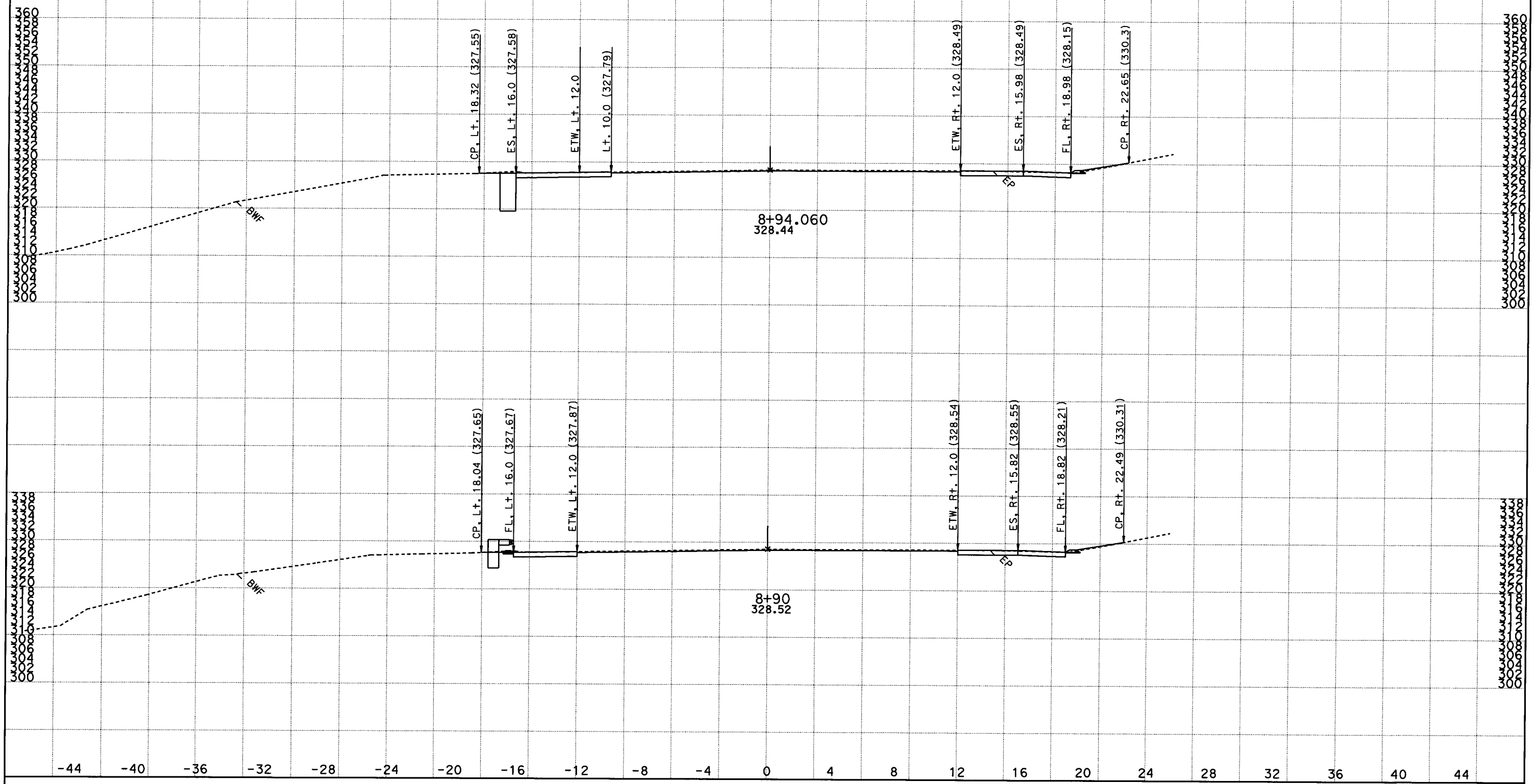
KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

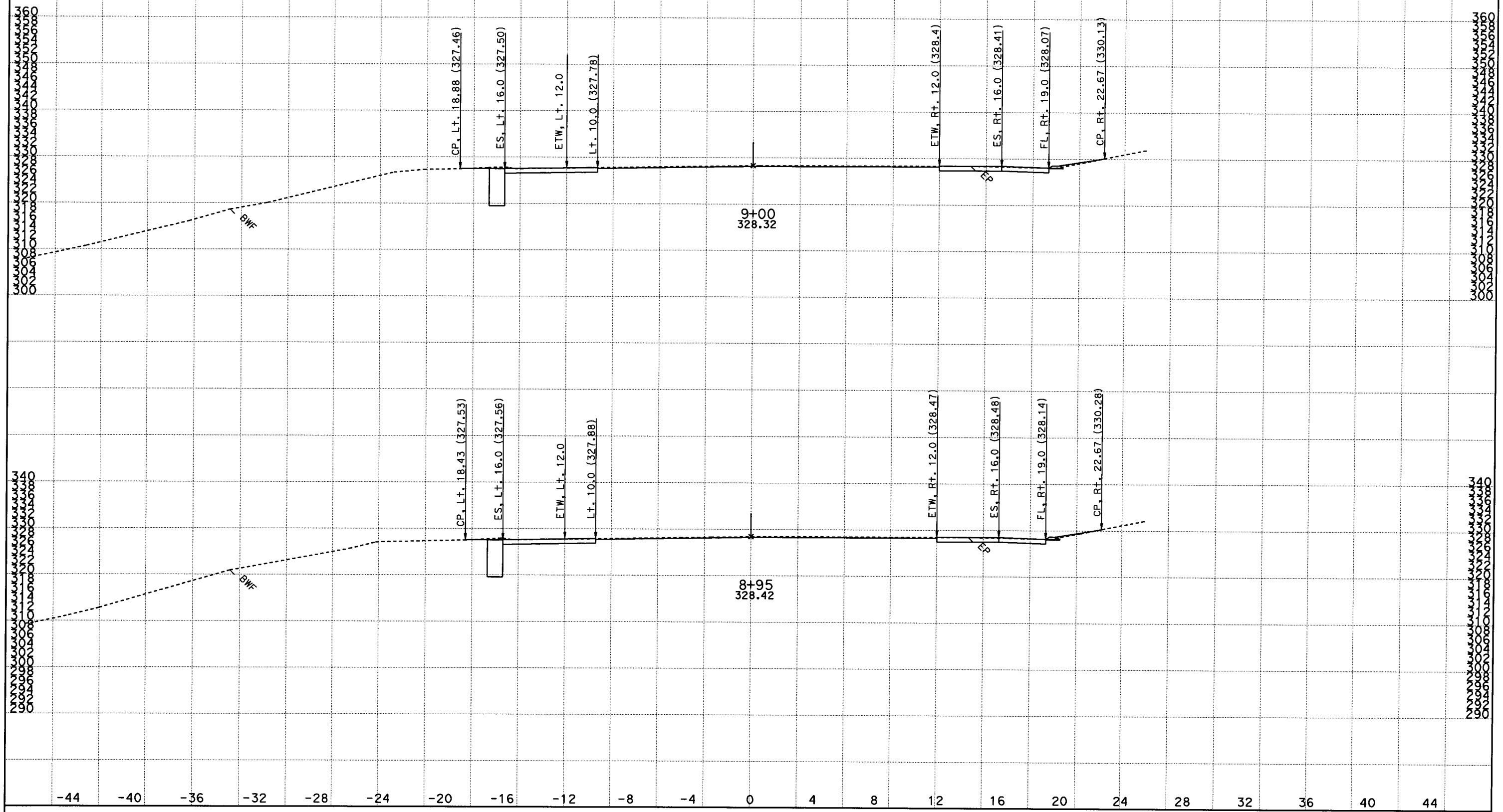
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 9 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

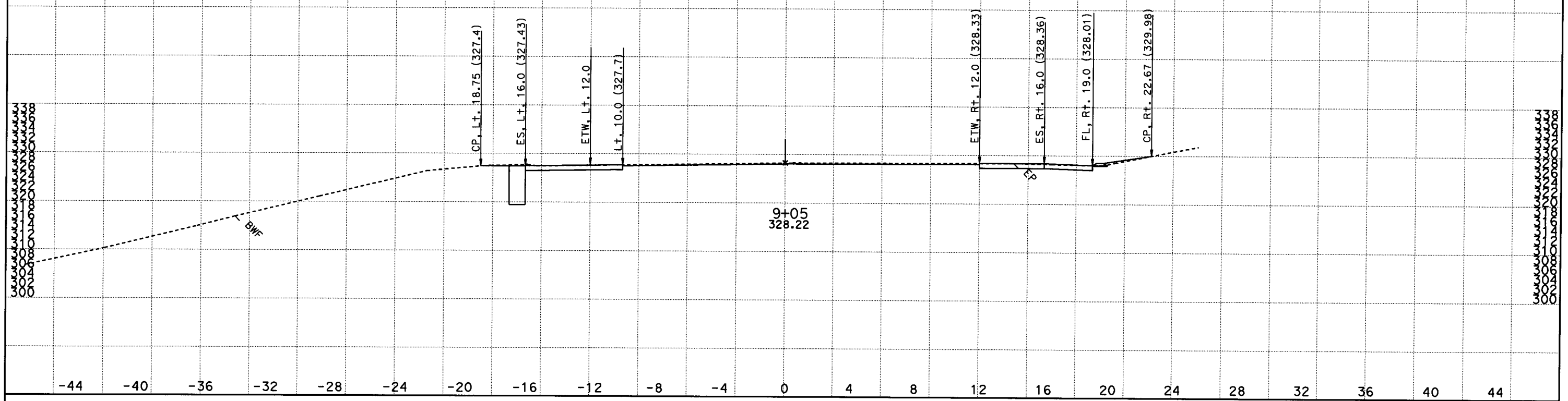
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 10 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

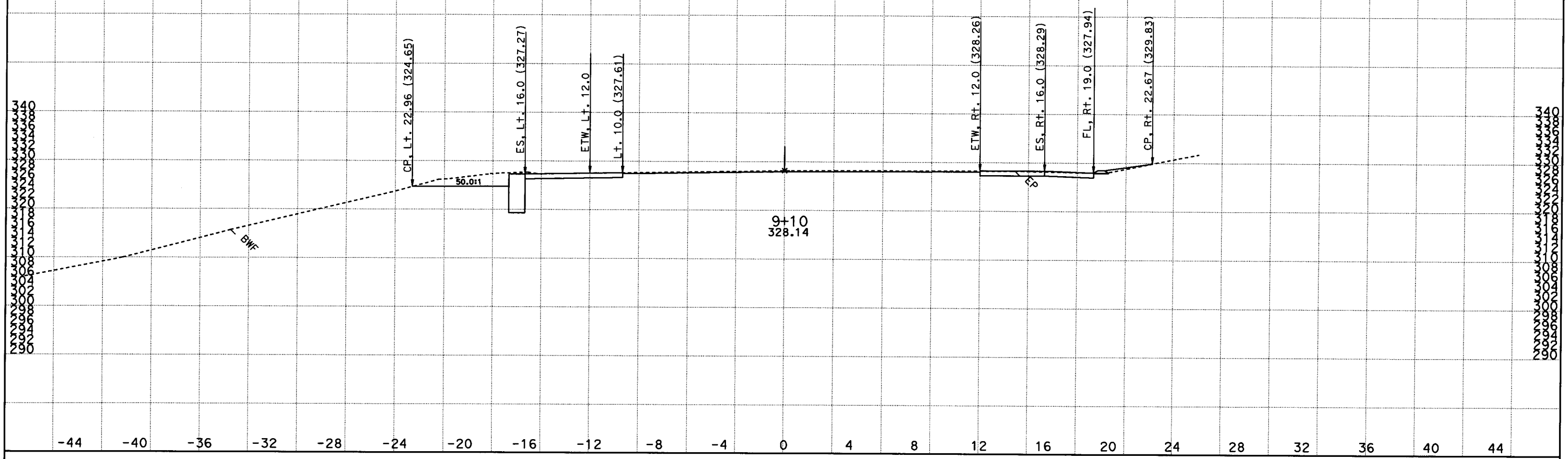
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 11 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

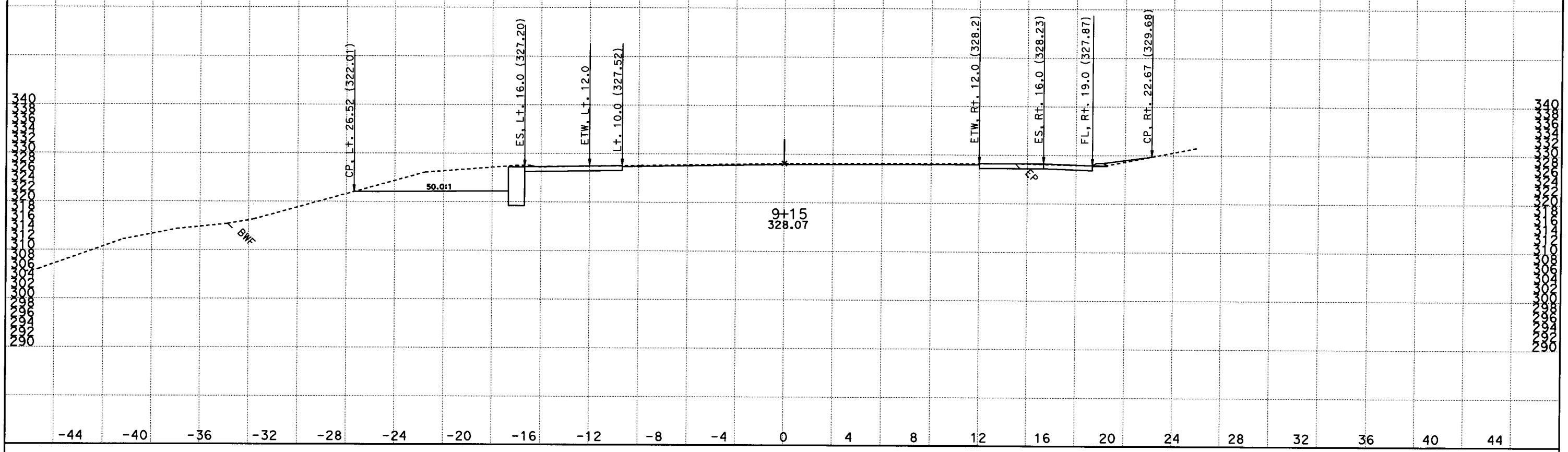
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 12 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

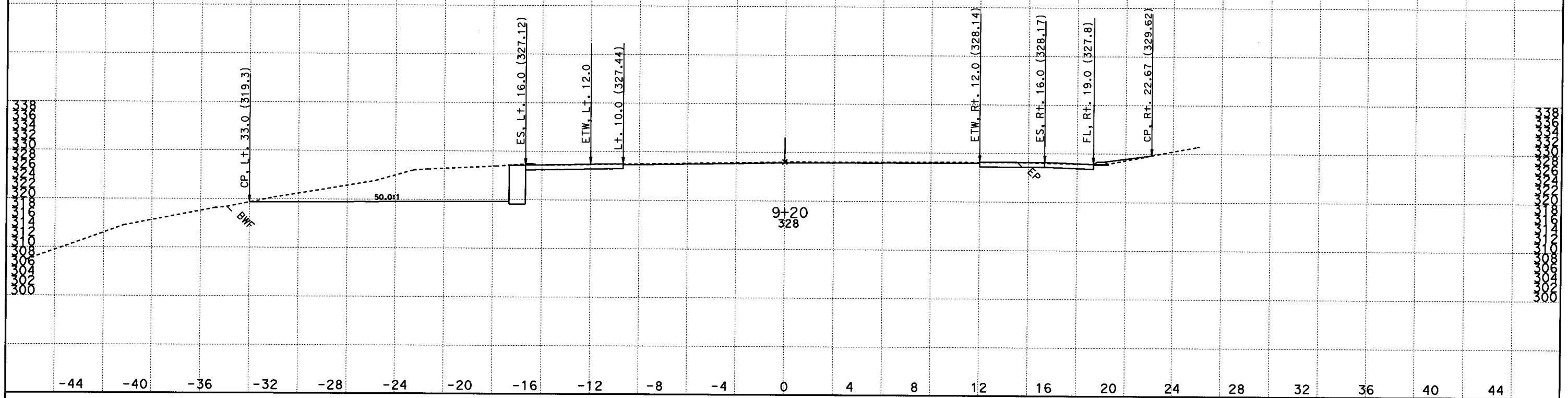
KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 13 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105

File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

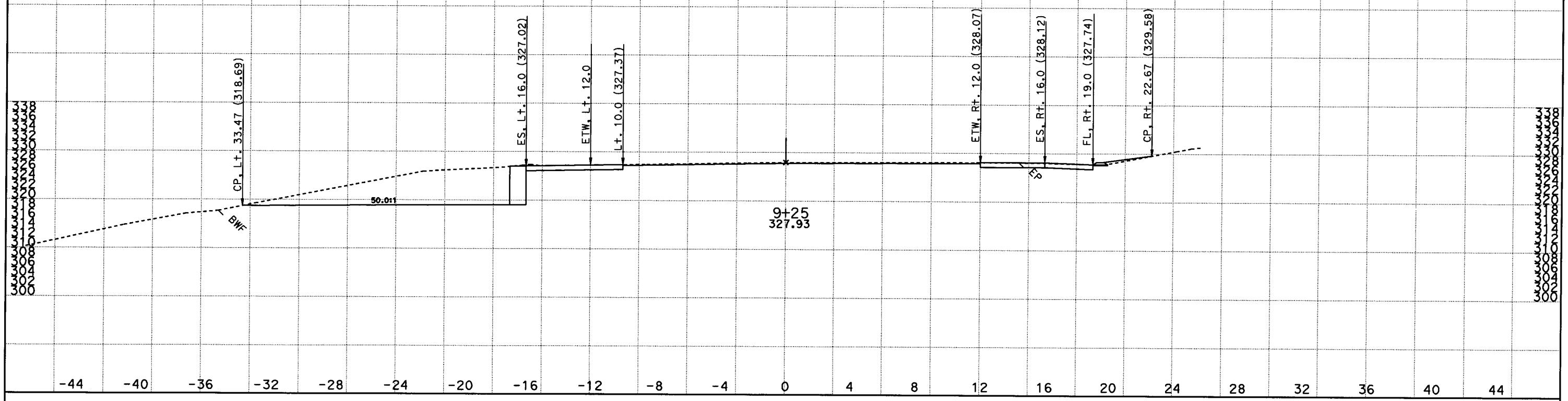
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 14 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105

File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

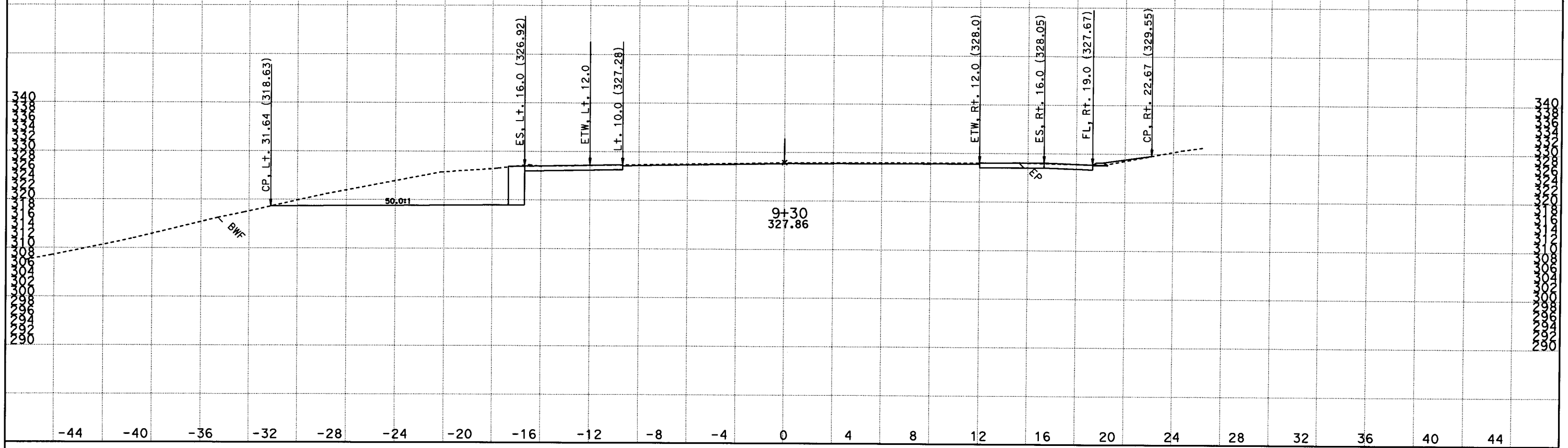
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 15 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

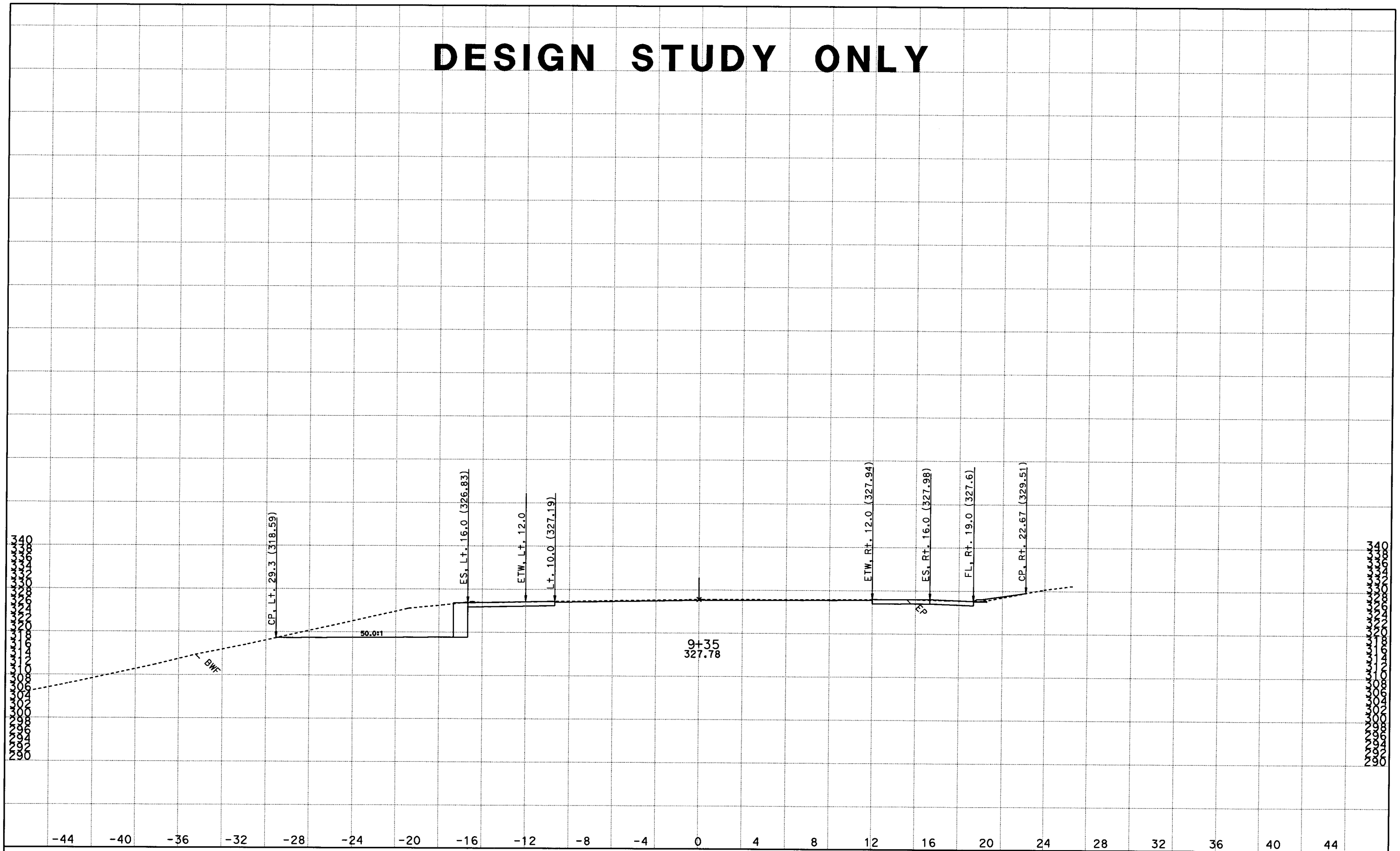
KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 16 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

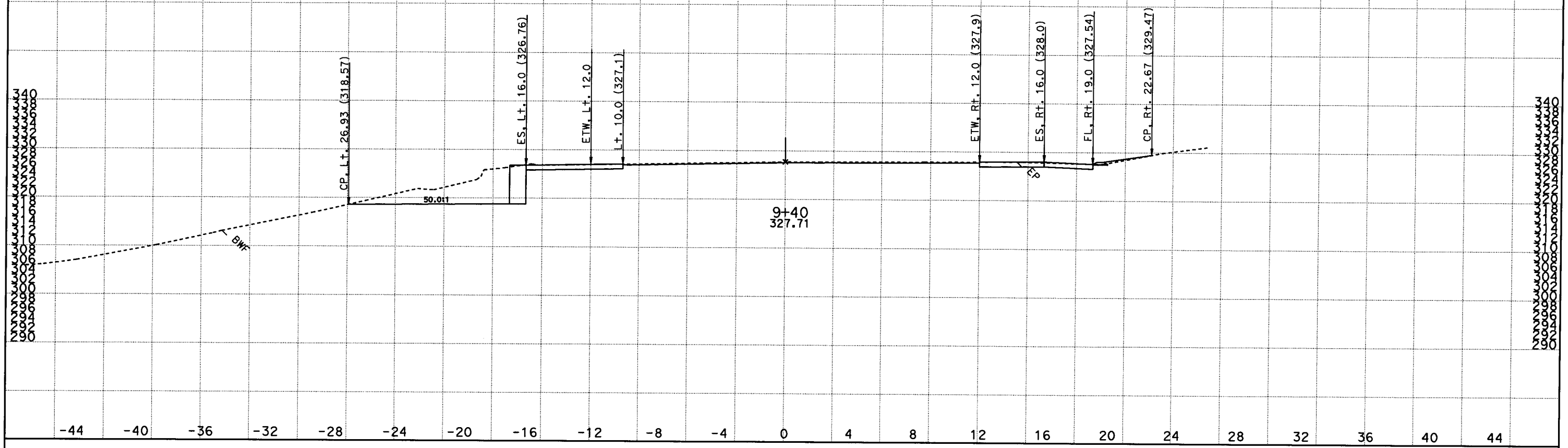
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 17 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

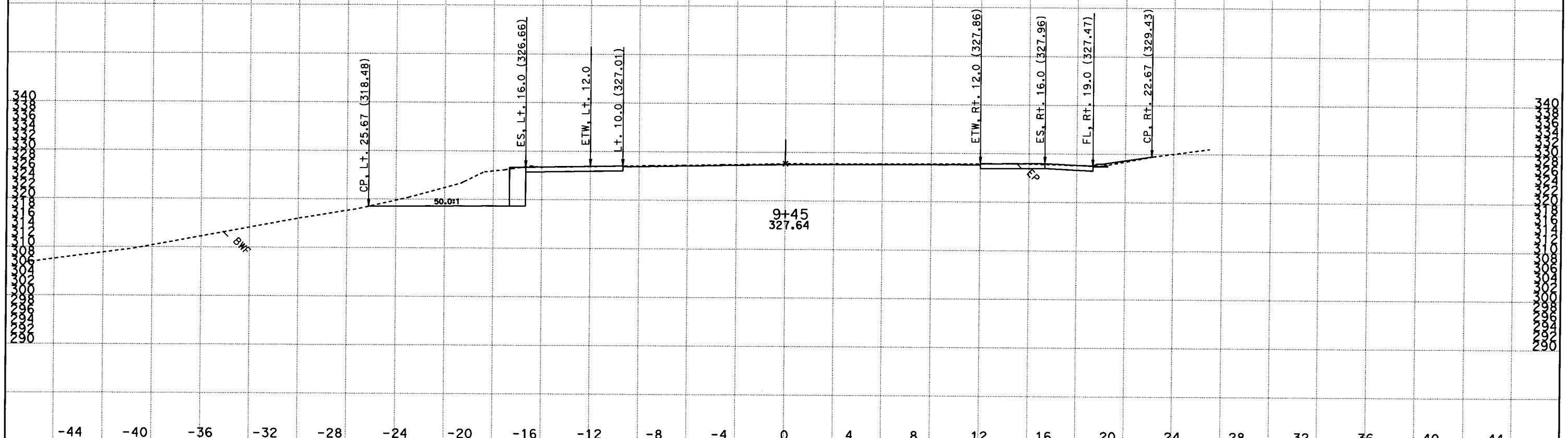
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 18 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

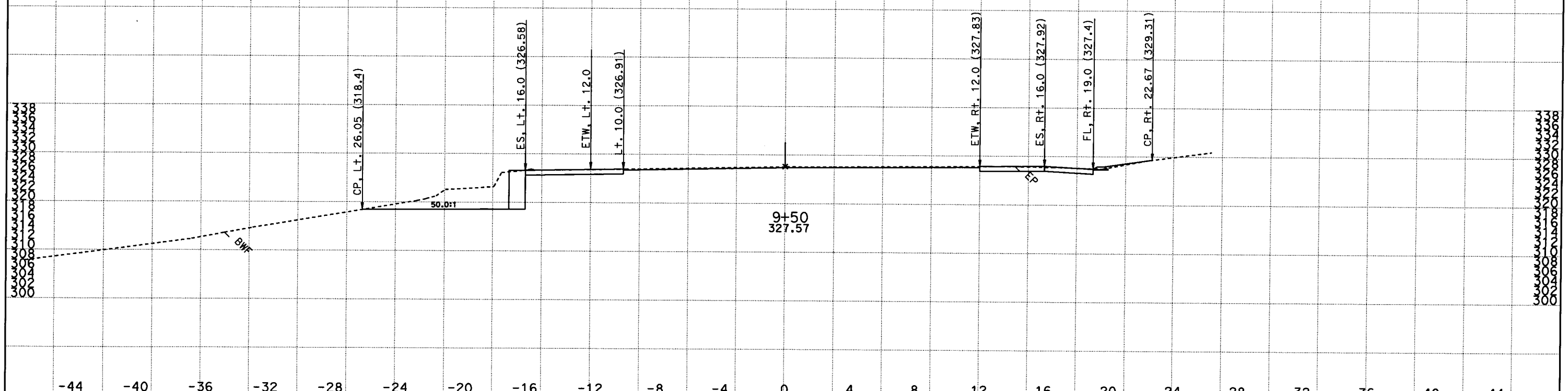
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 19 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

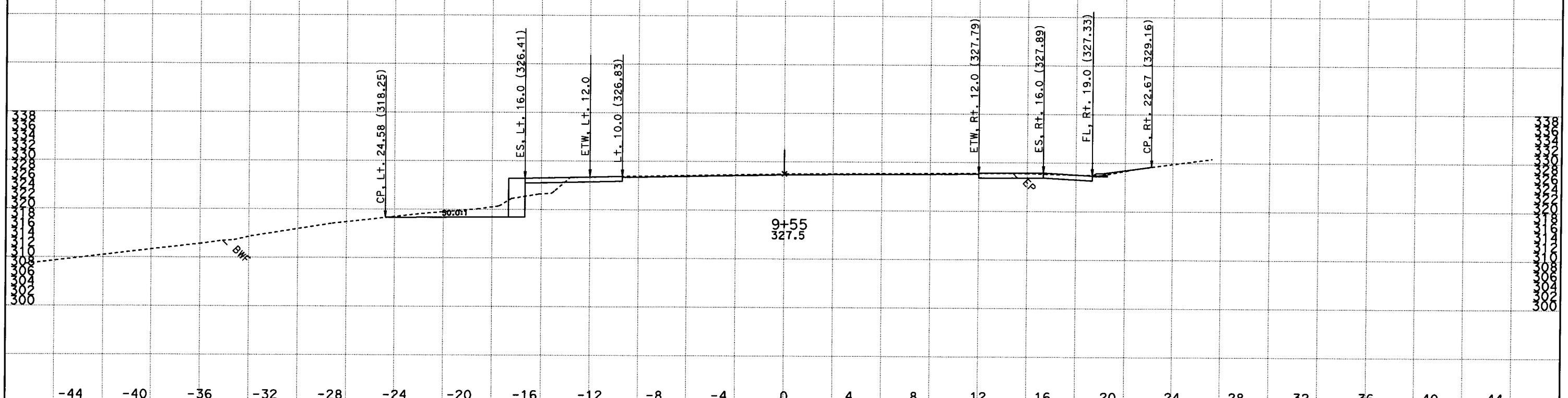
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 20 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

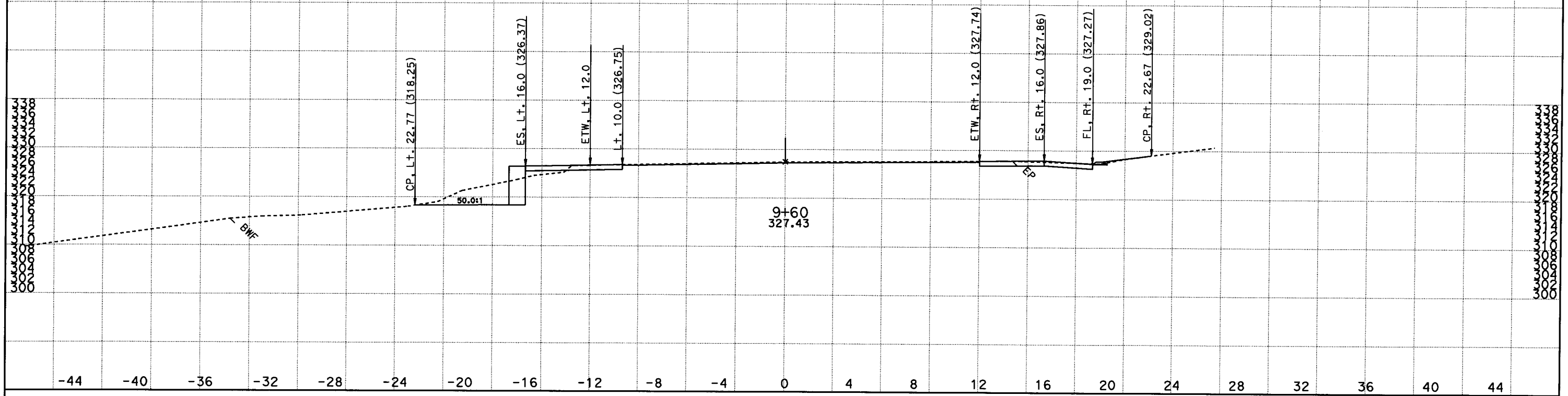
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 21 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

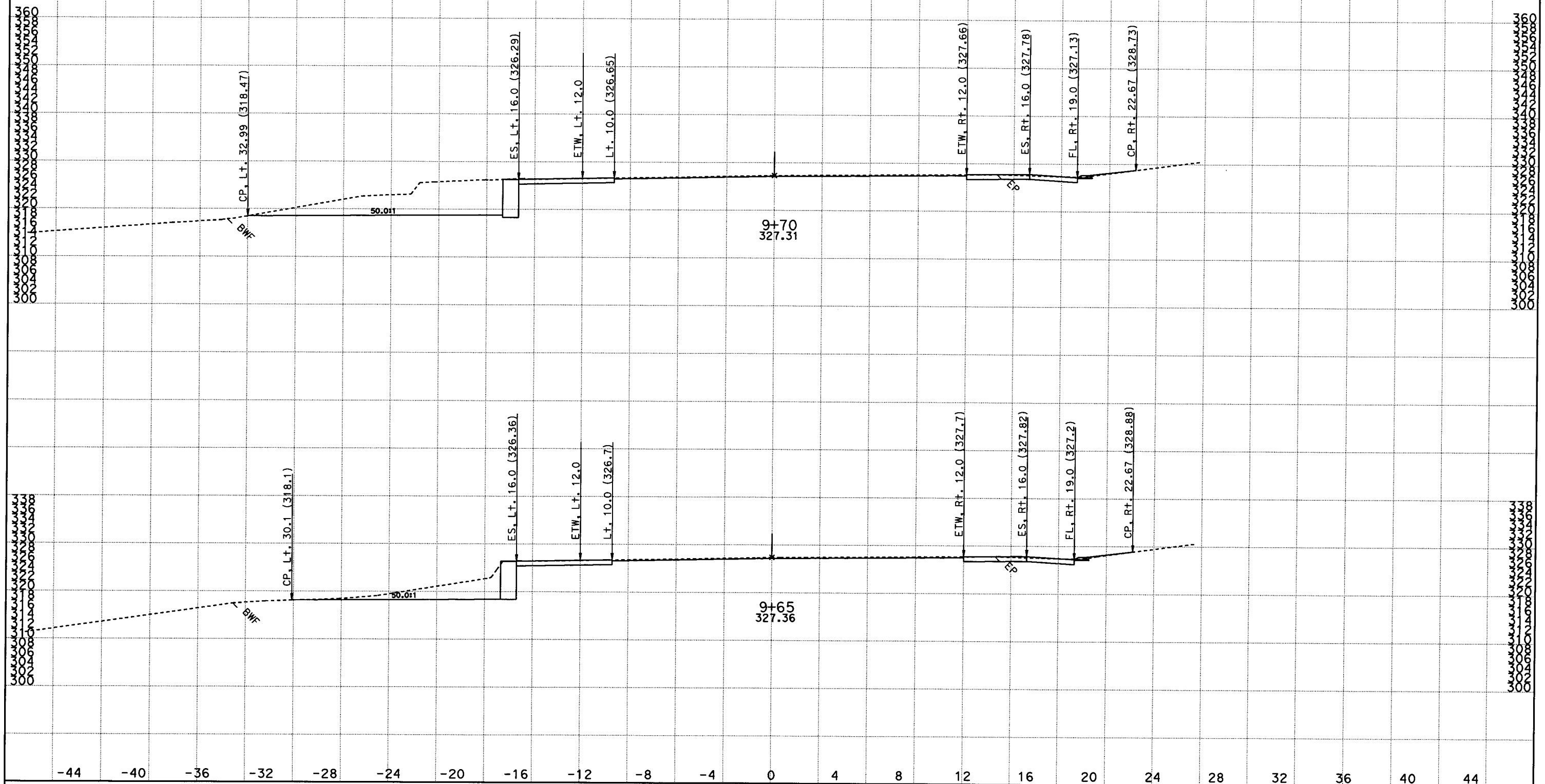
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 22 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

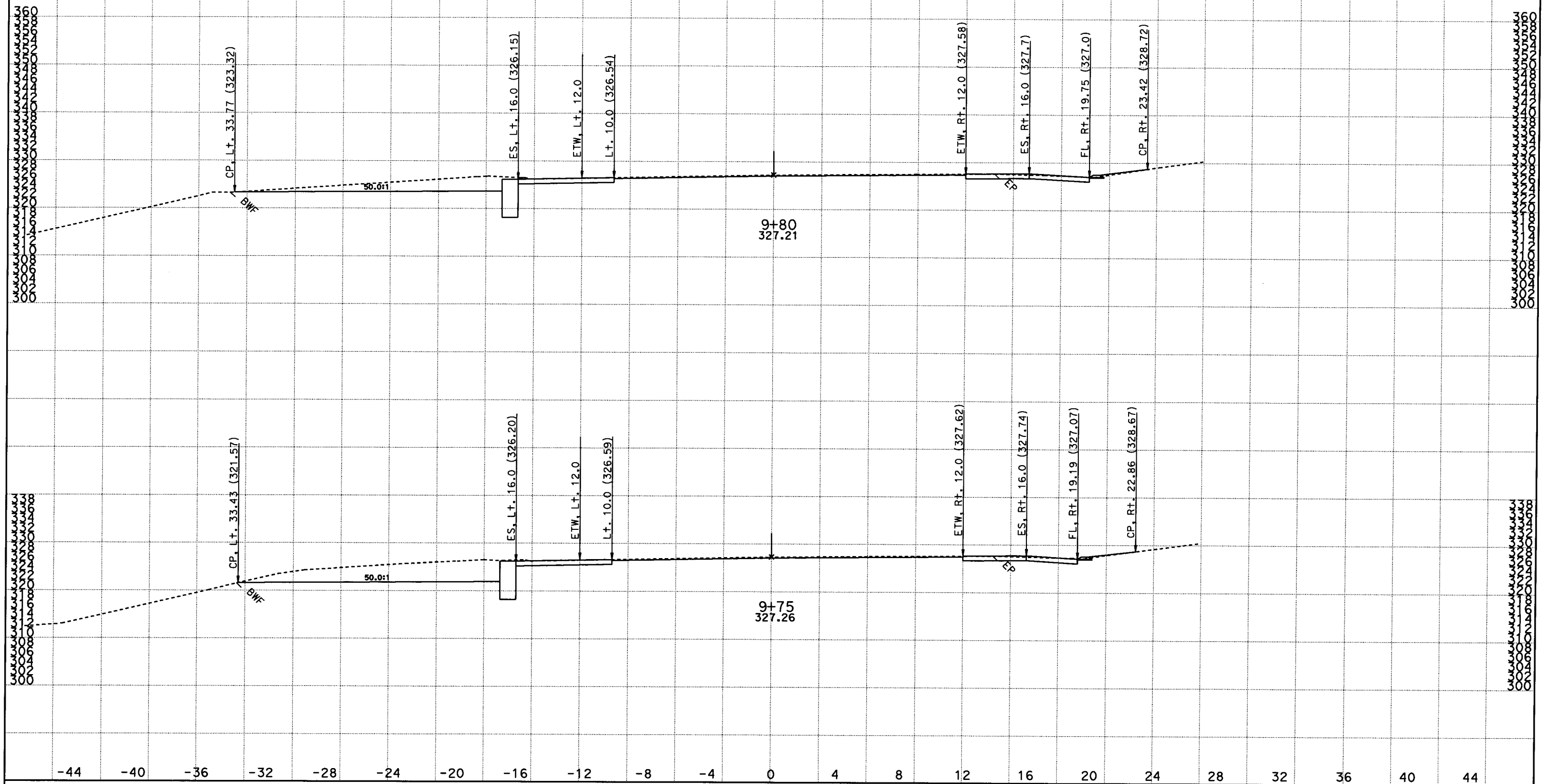
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 23 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

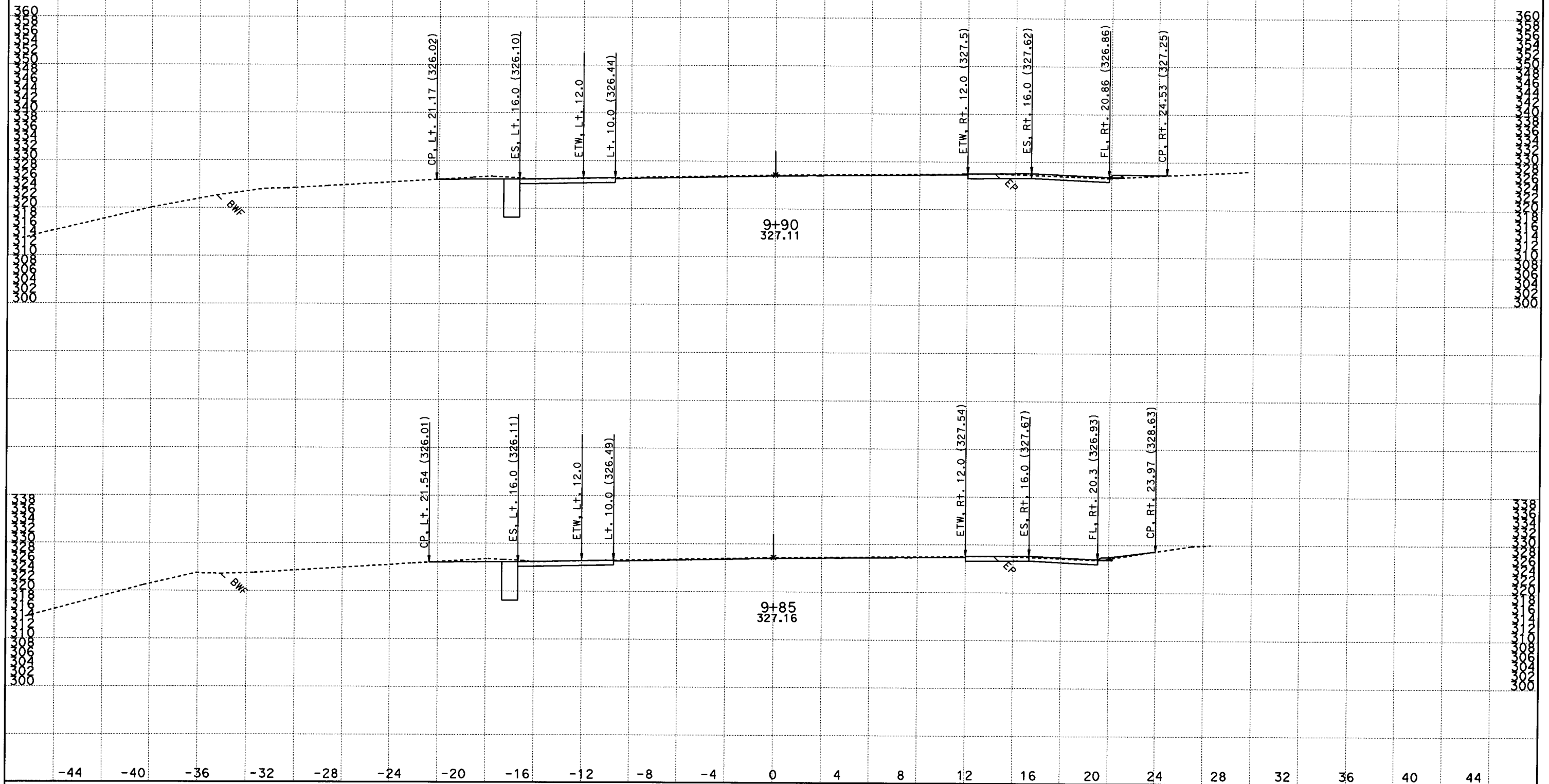
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

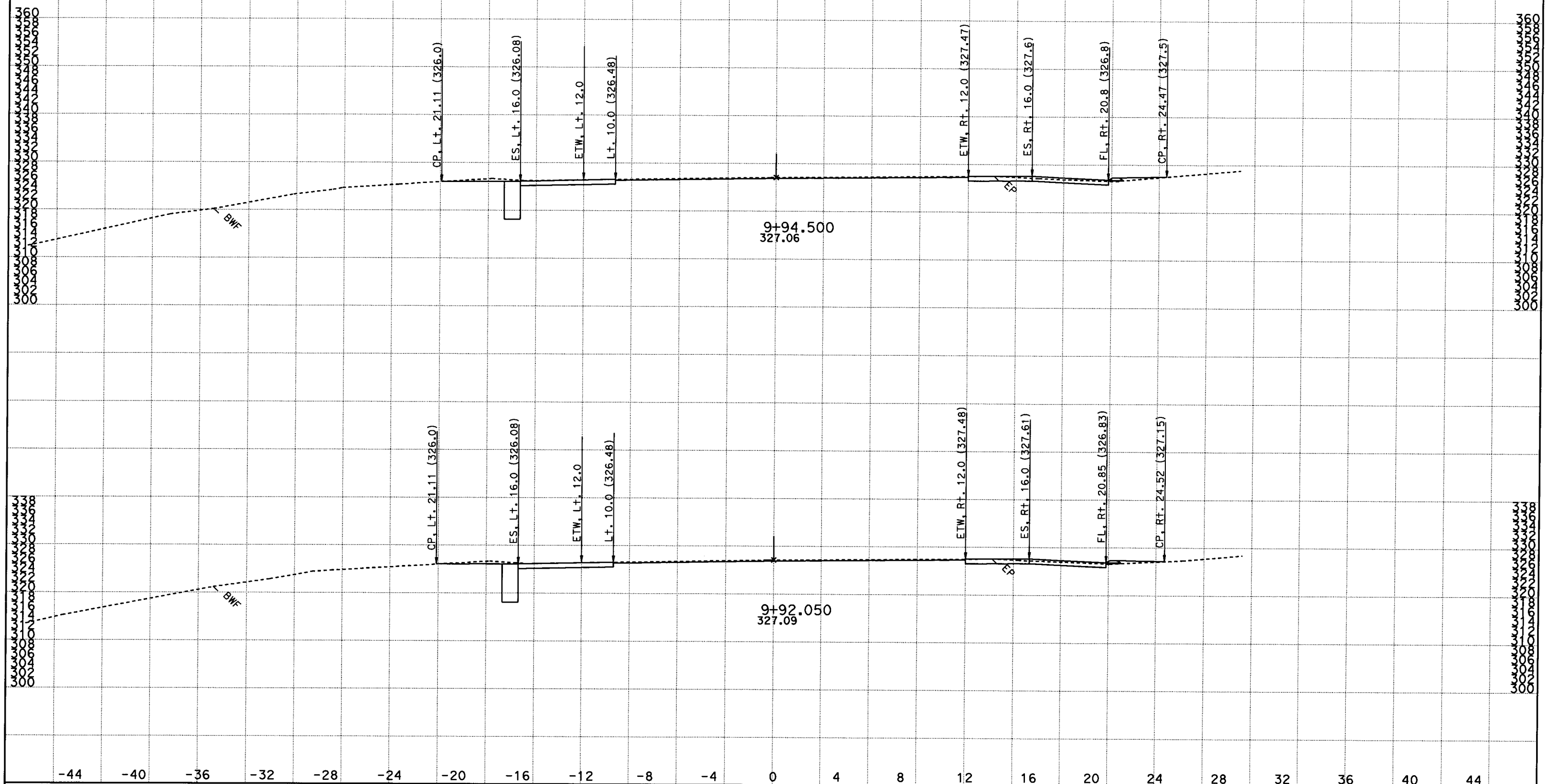
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 25 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

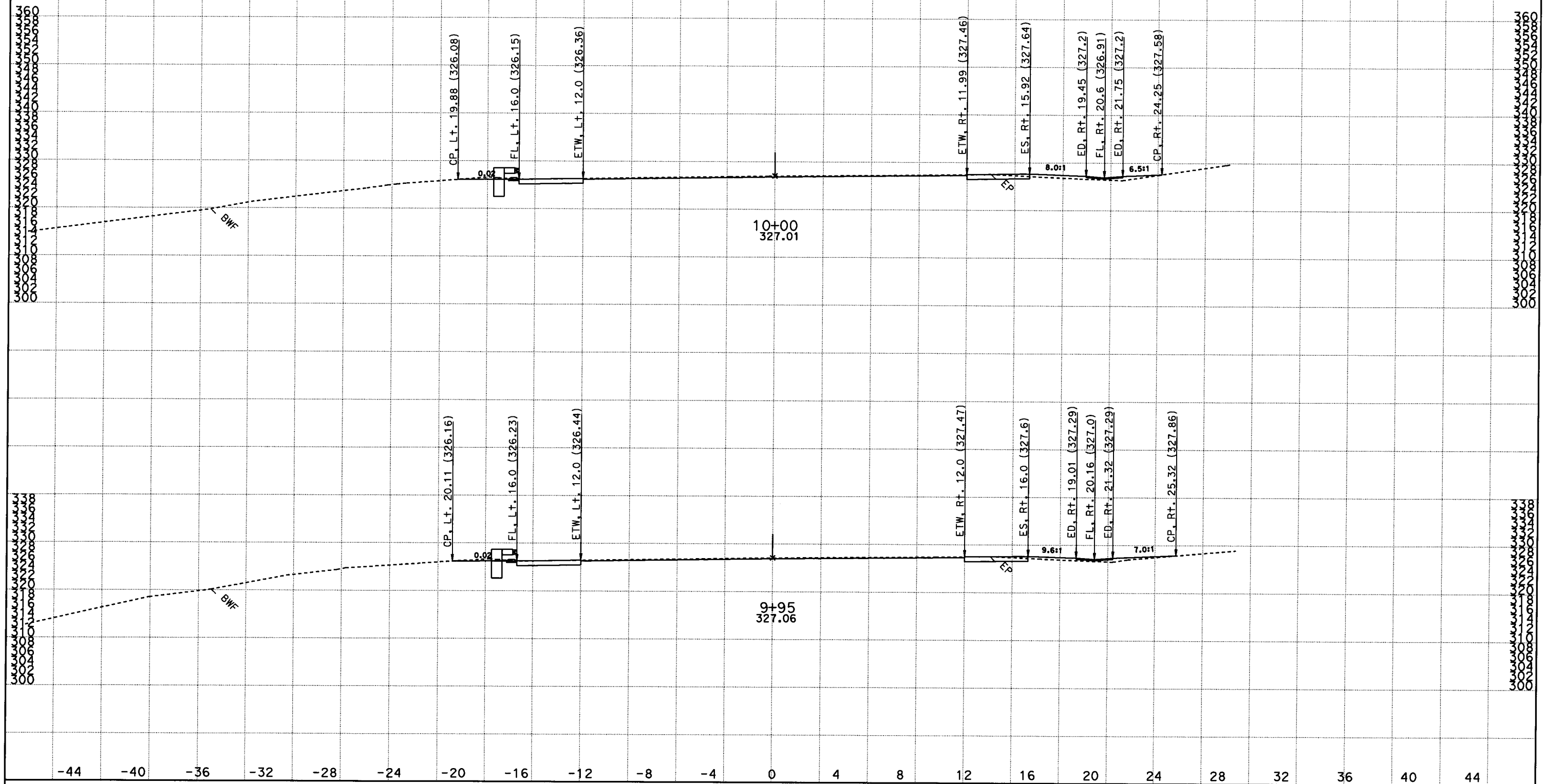
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 26 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

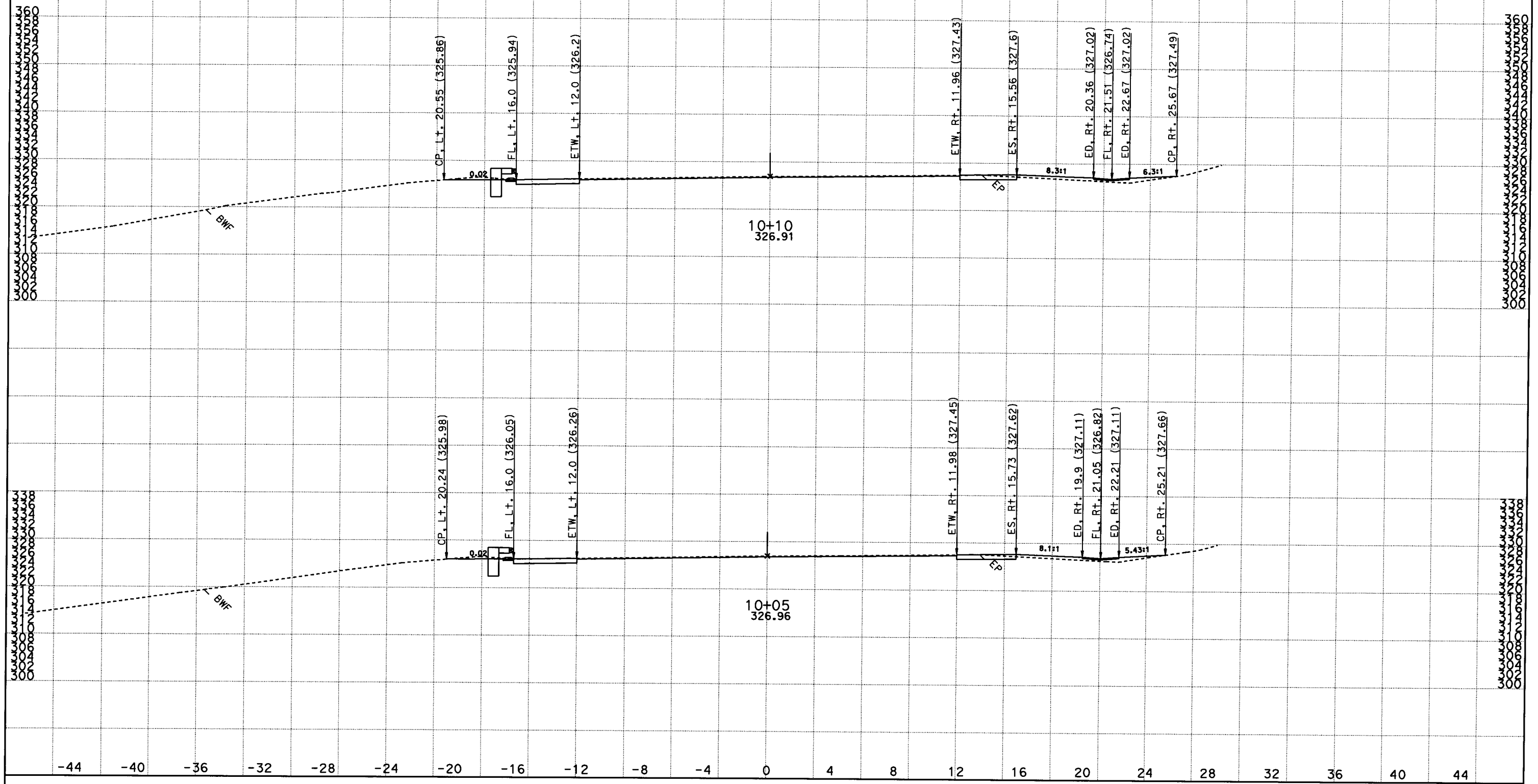
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 27 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

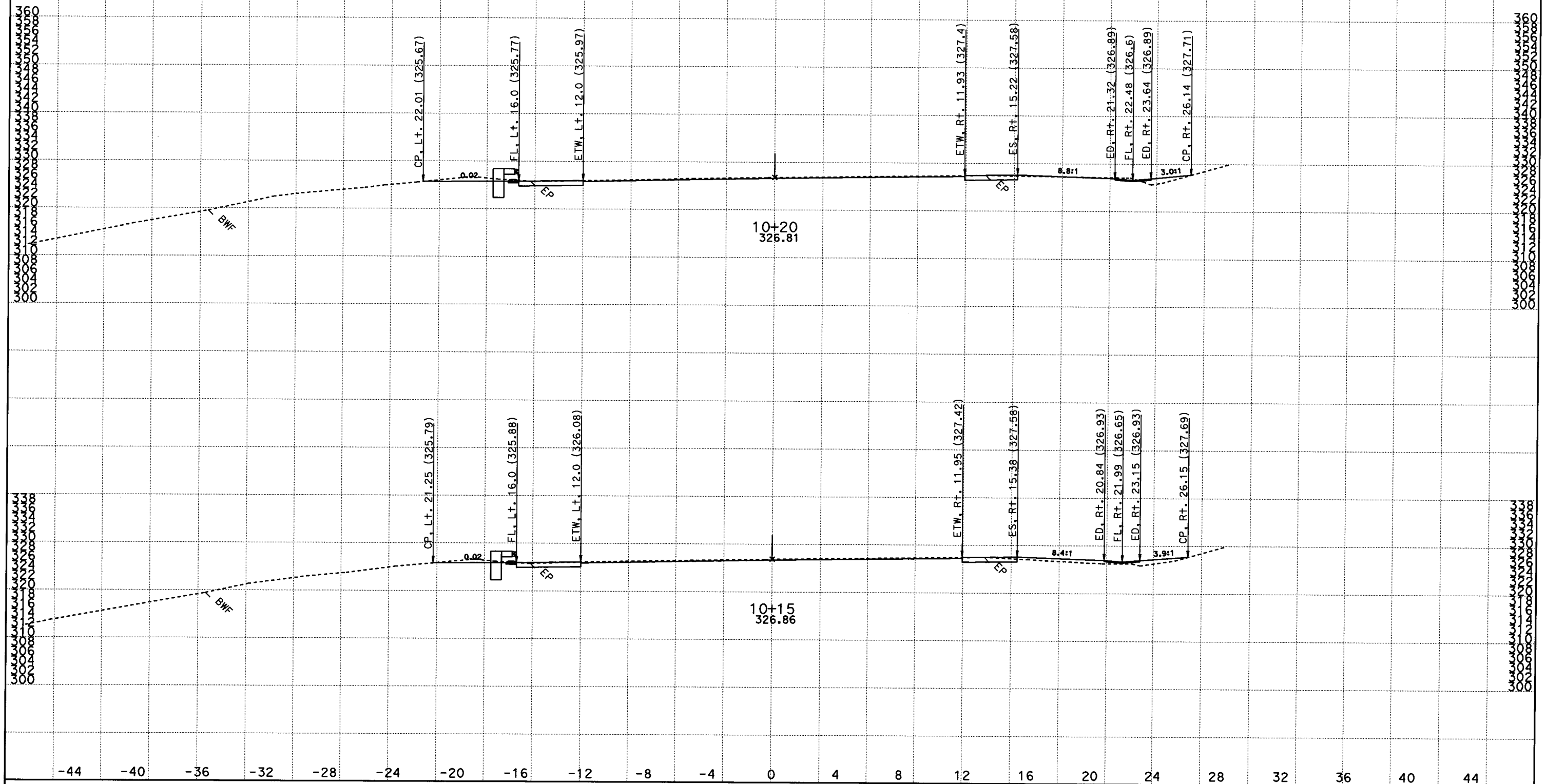
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 28 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

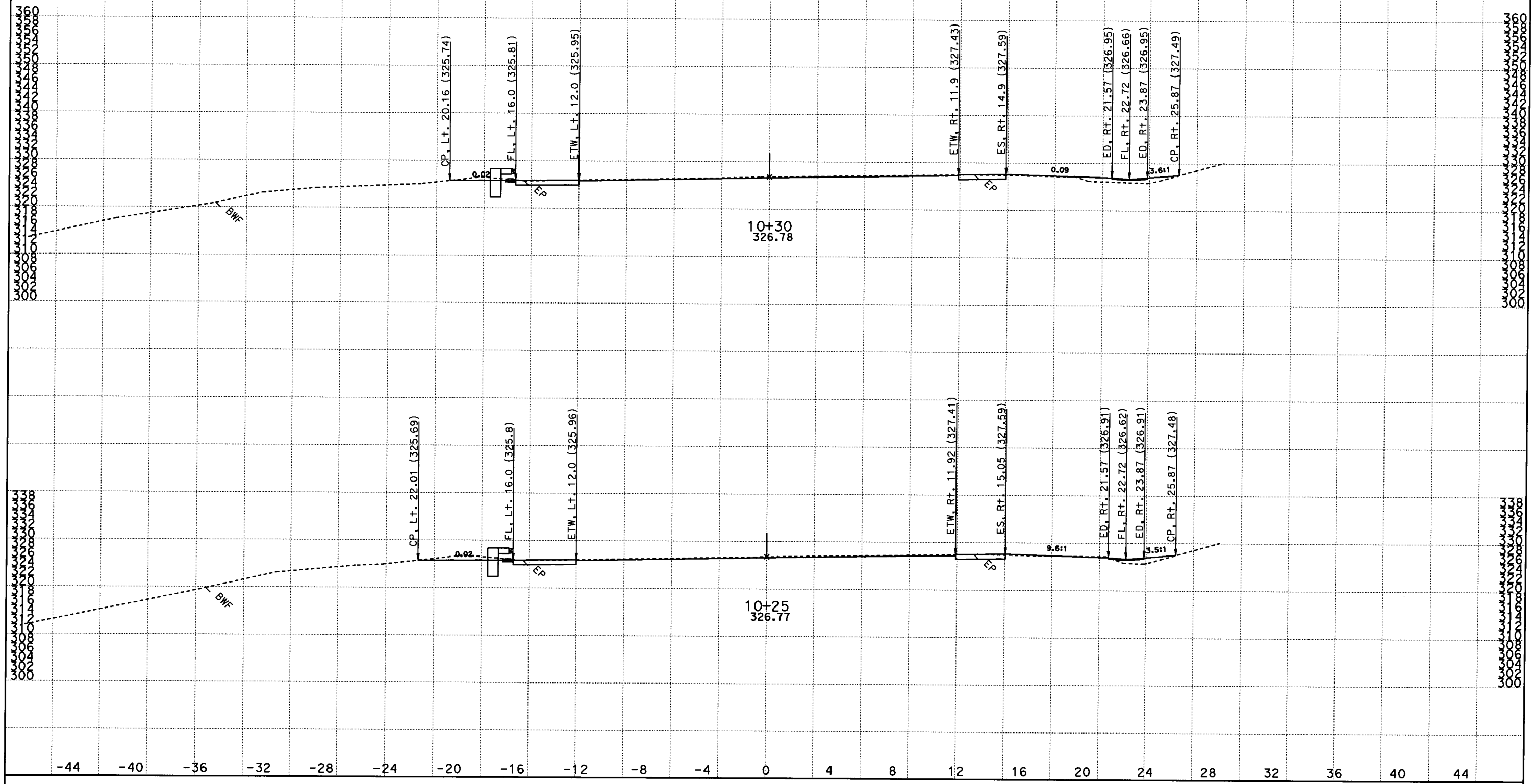
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 29 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

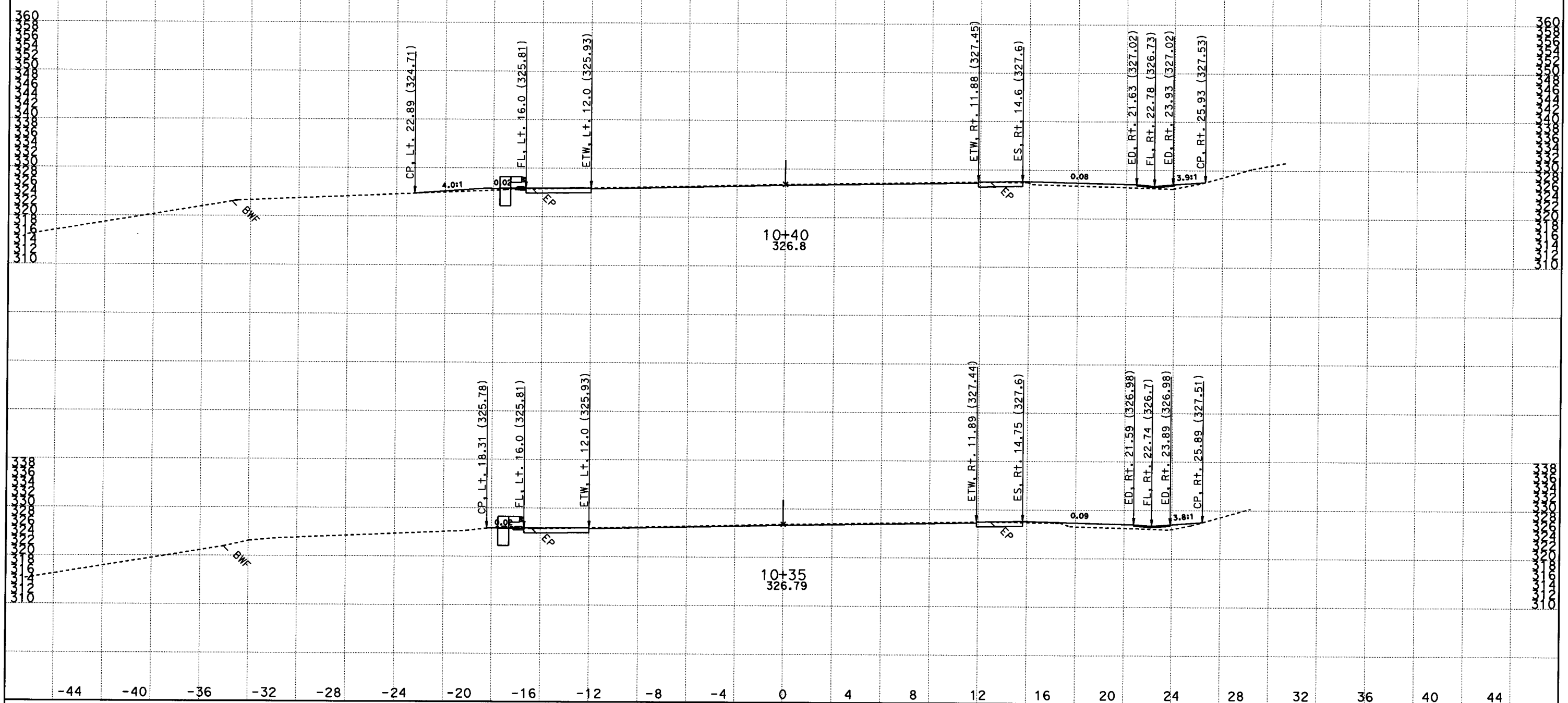
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 30 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

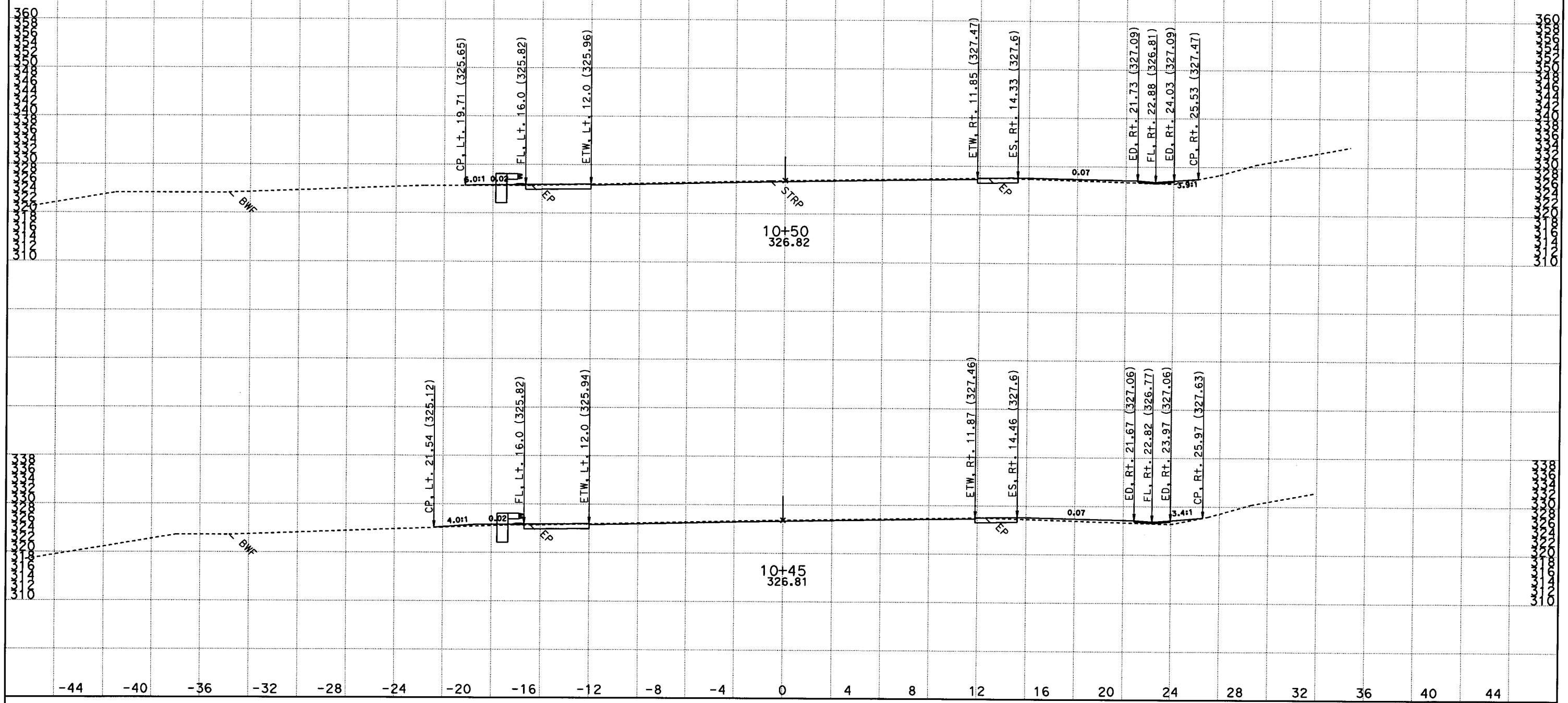
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 31 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

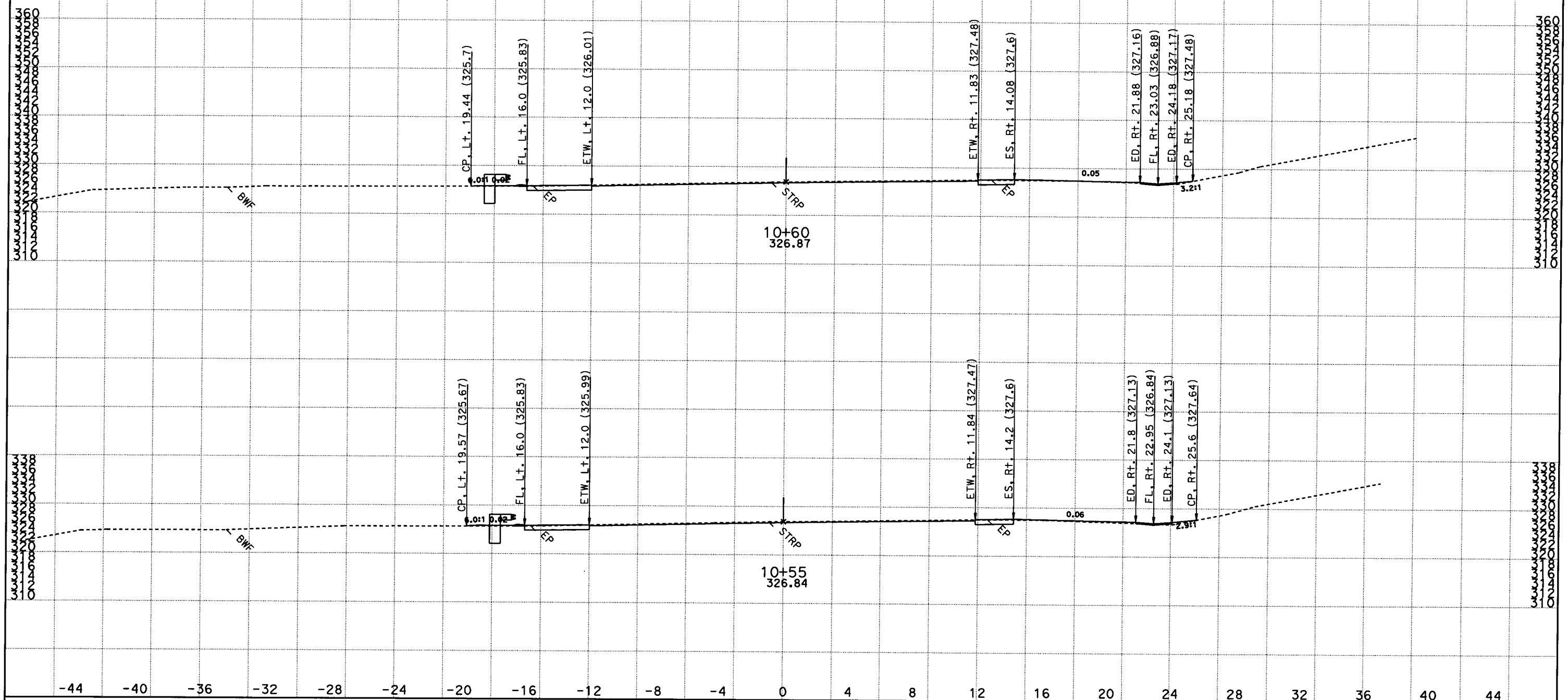
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 32 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

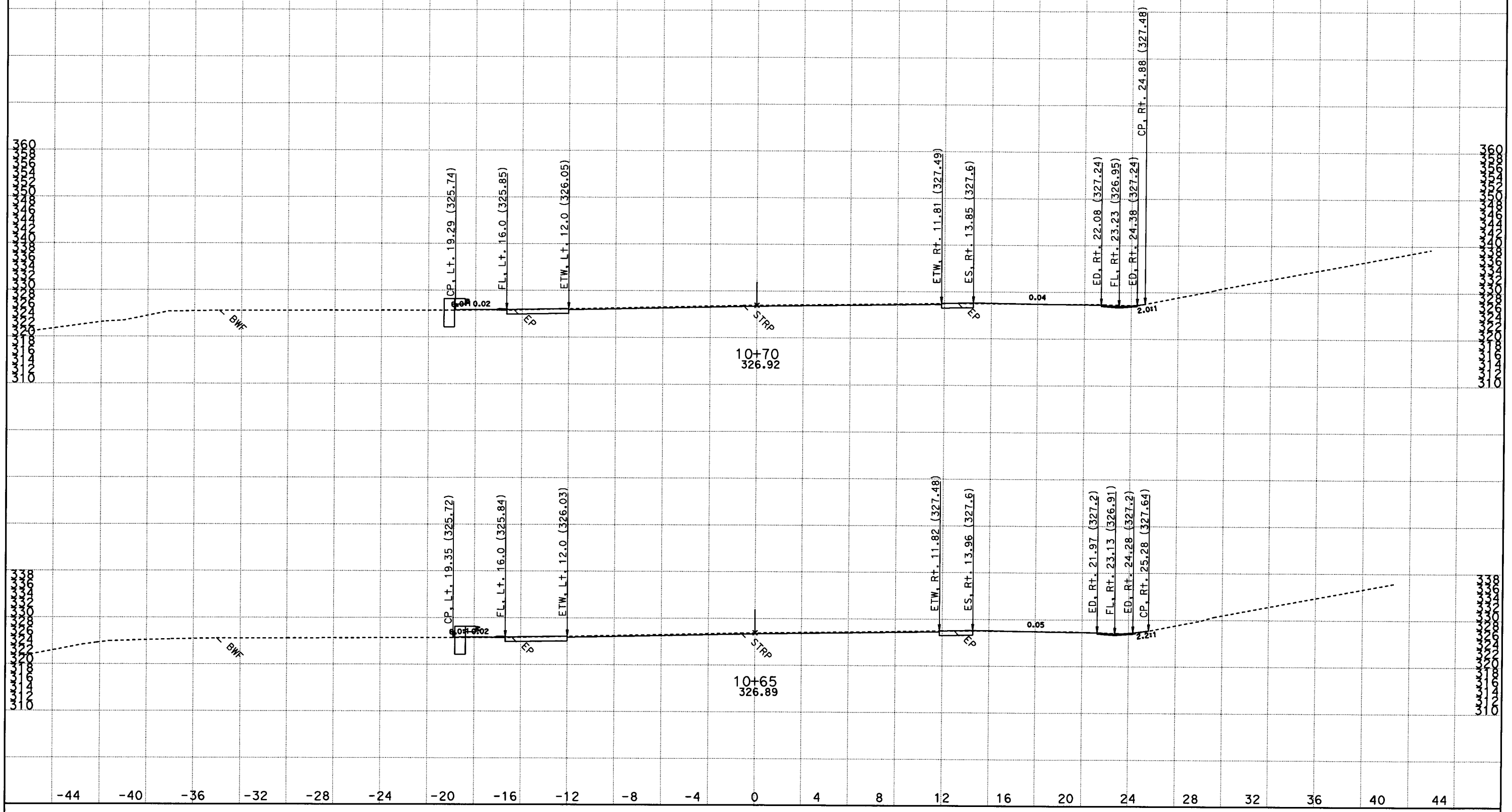
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 33 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

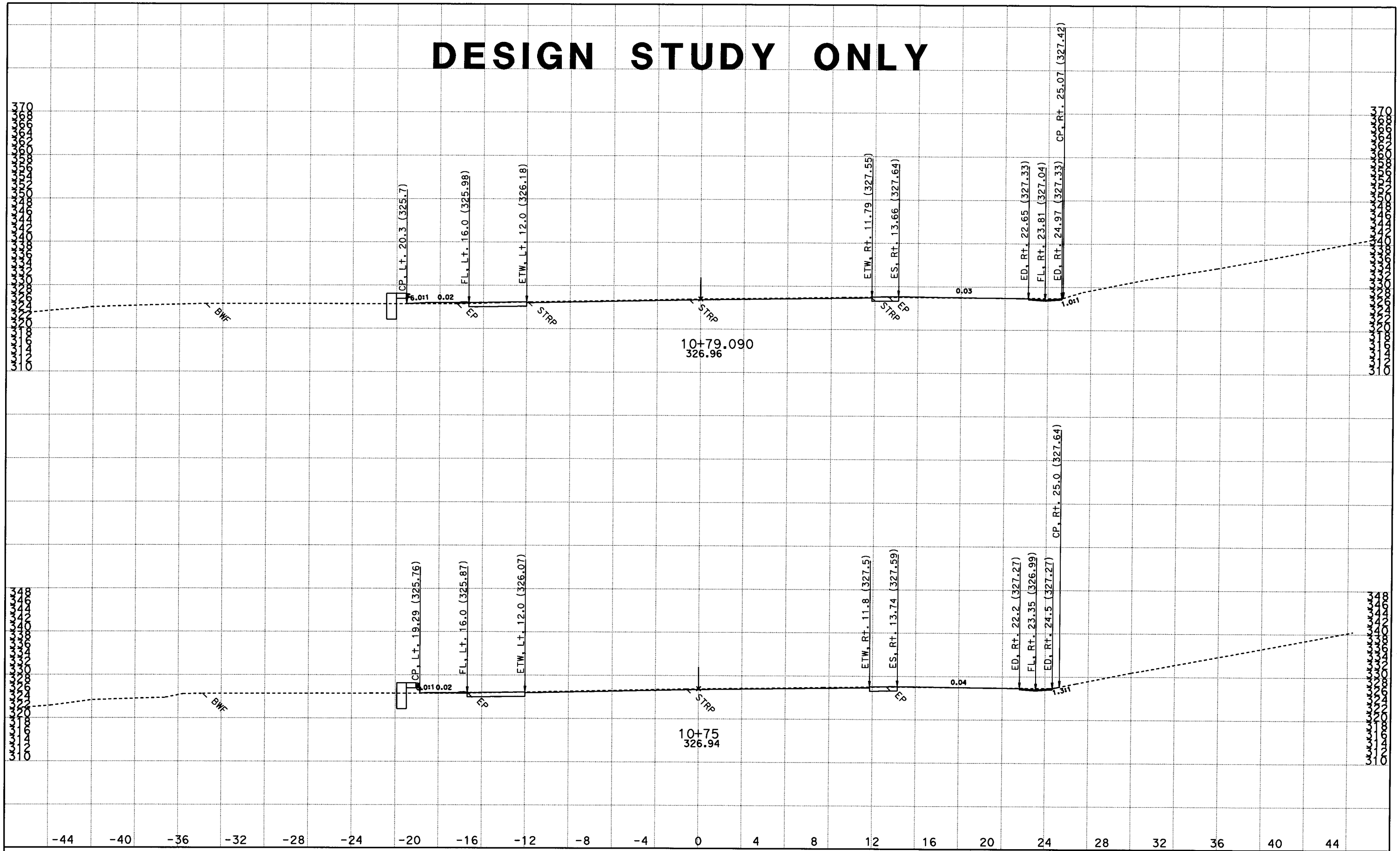
KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

DESIGN STUDY ONLY



DATE: 9/29/2010

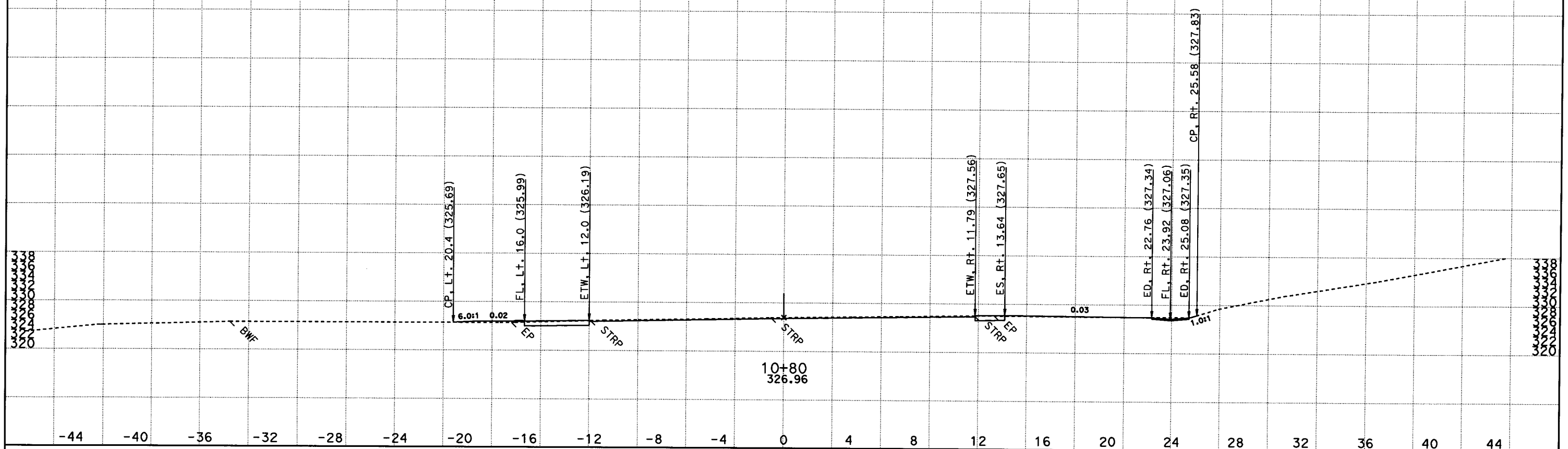
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 35 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

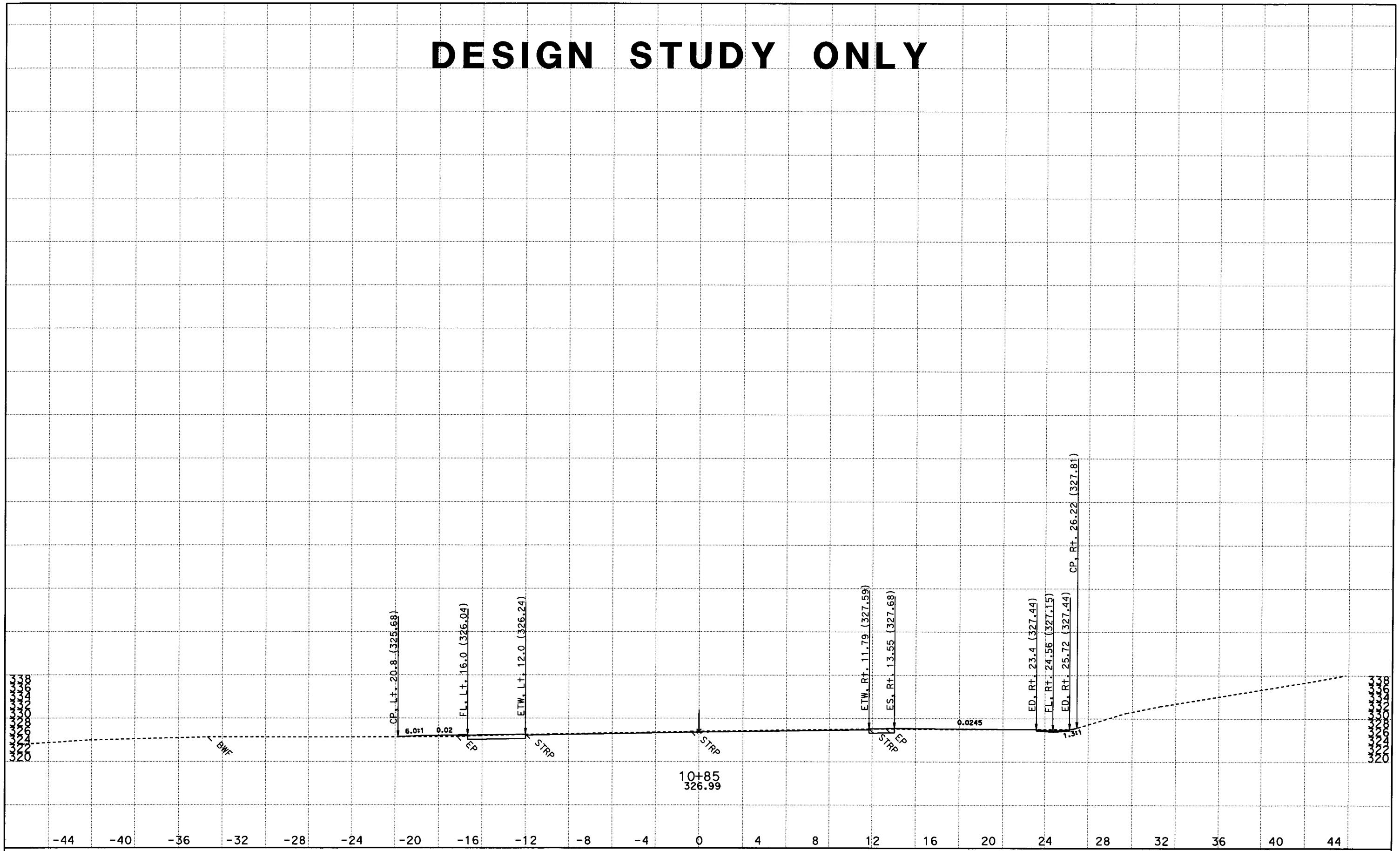
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

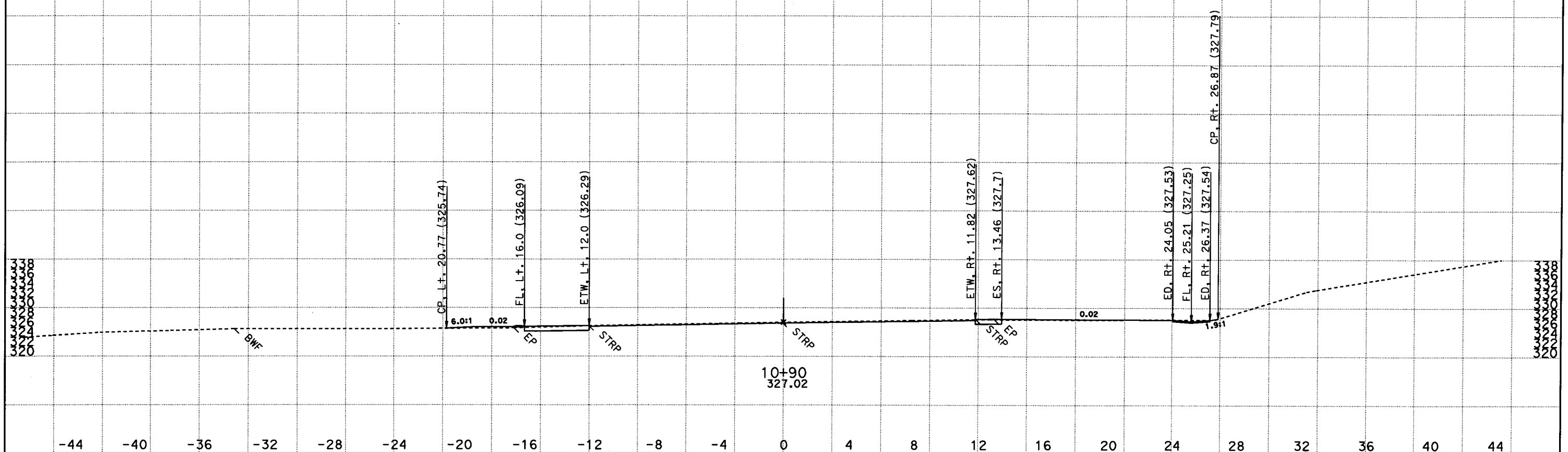
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 37 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpal005\Xsections\son4ftfinish.ear

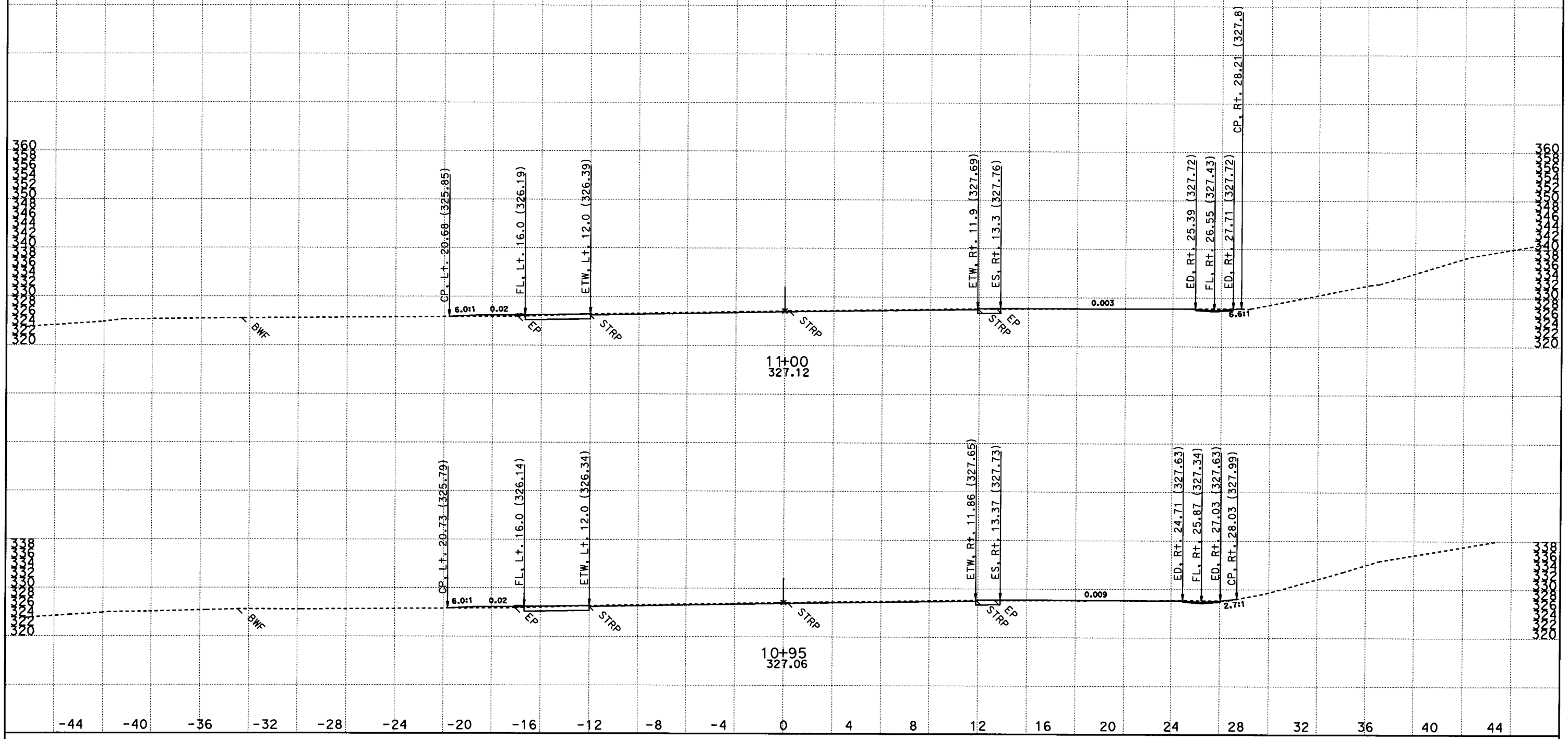
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 38 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

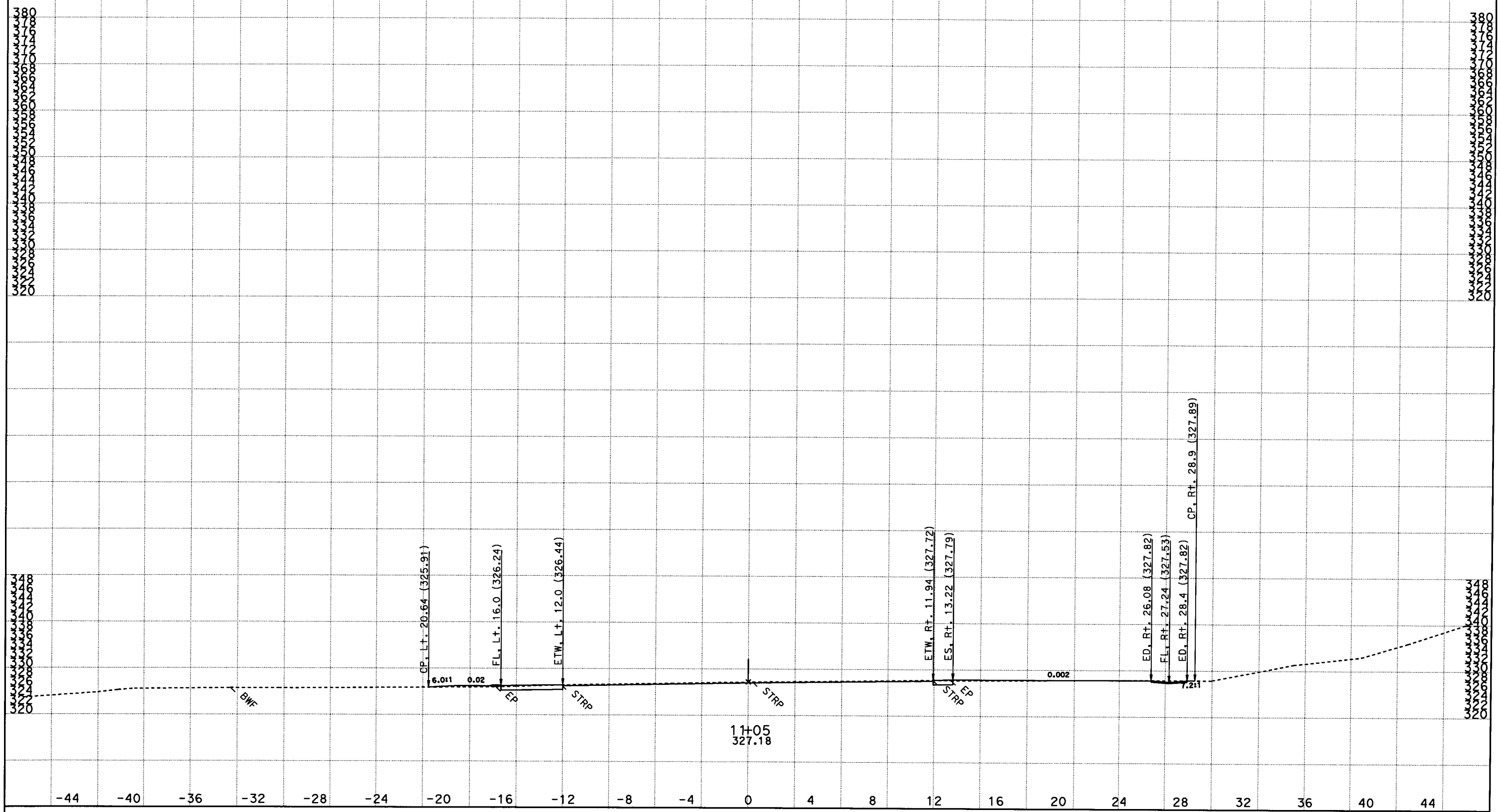
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

DESIGN STUDY ONLY



DATE: 9/29/2010

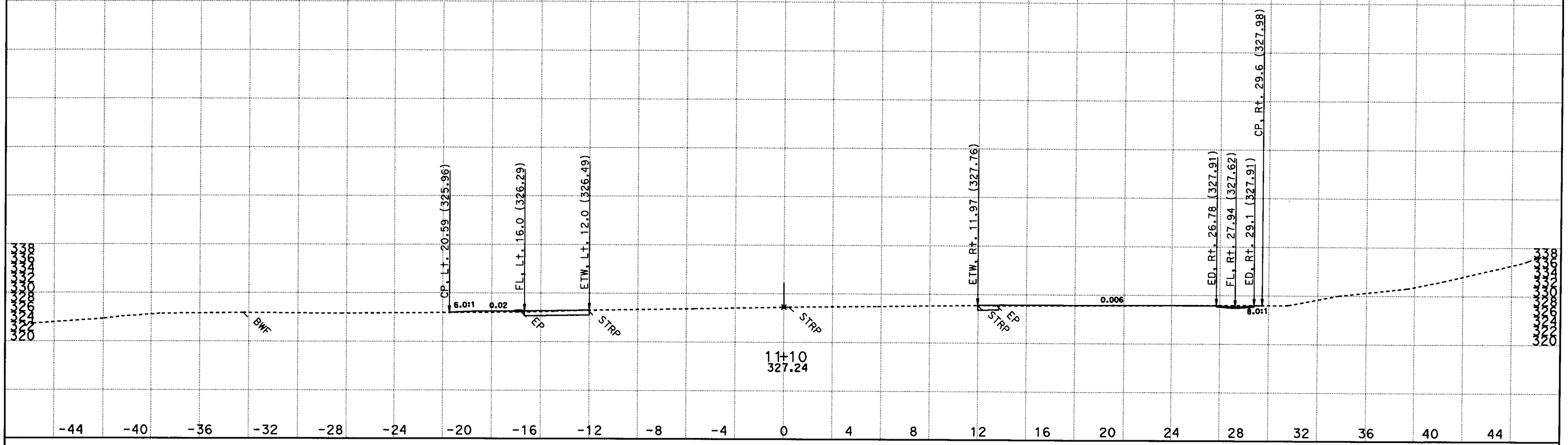
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 40 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

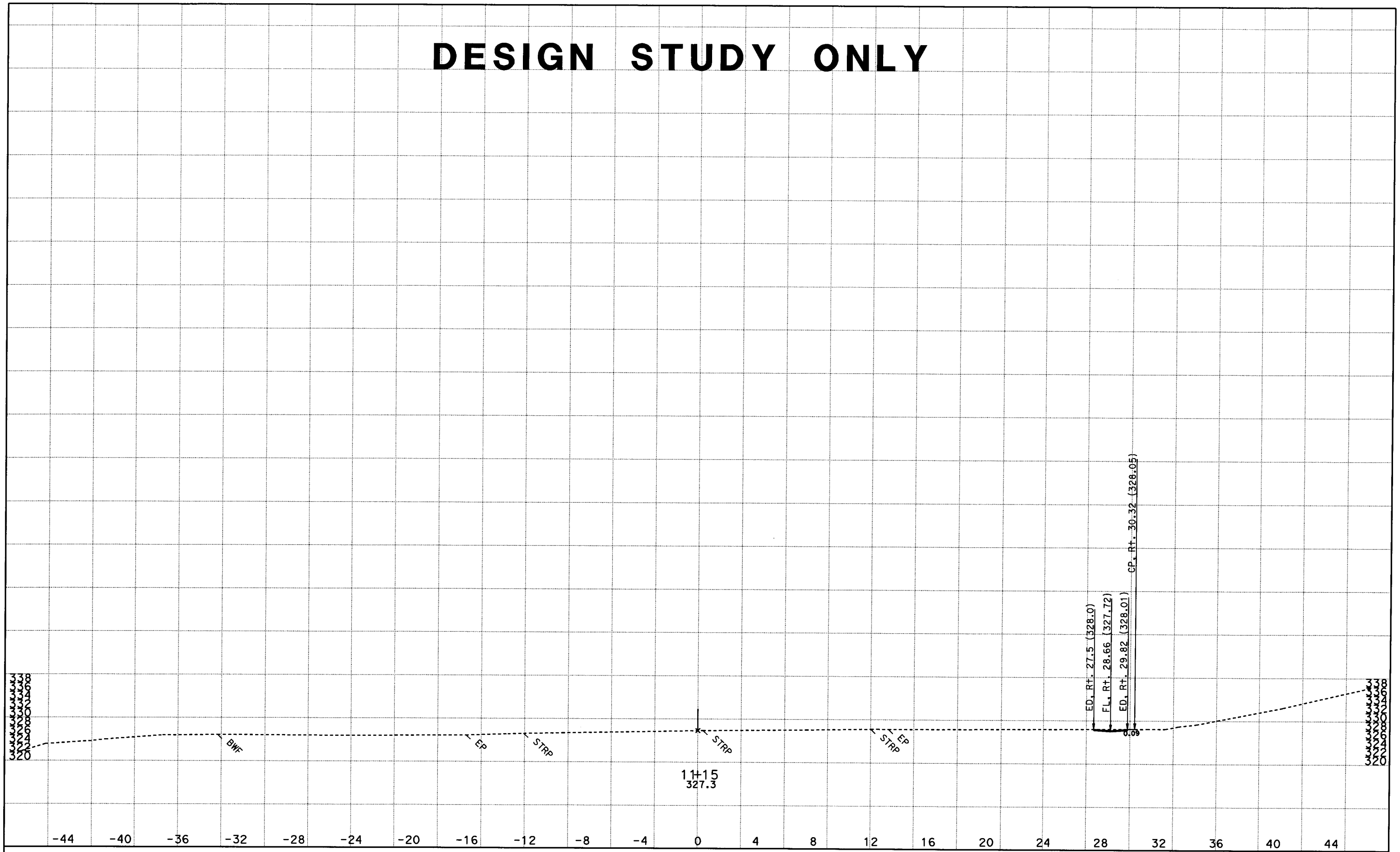
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 41 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

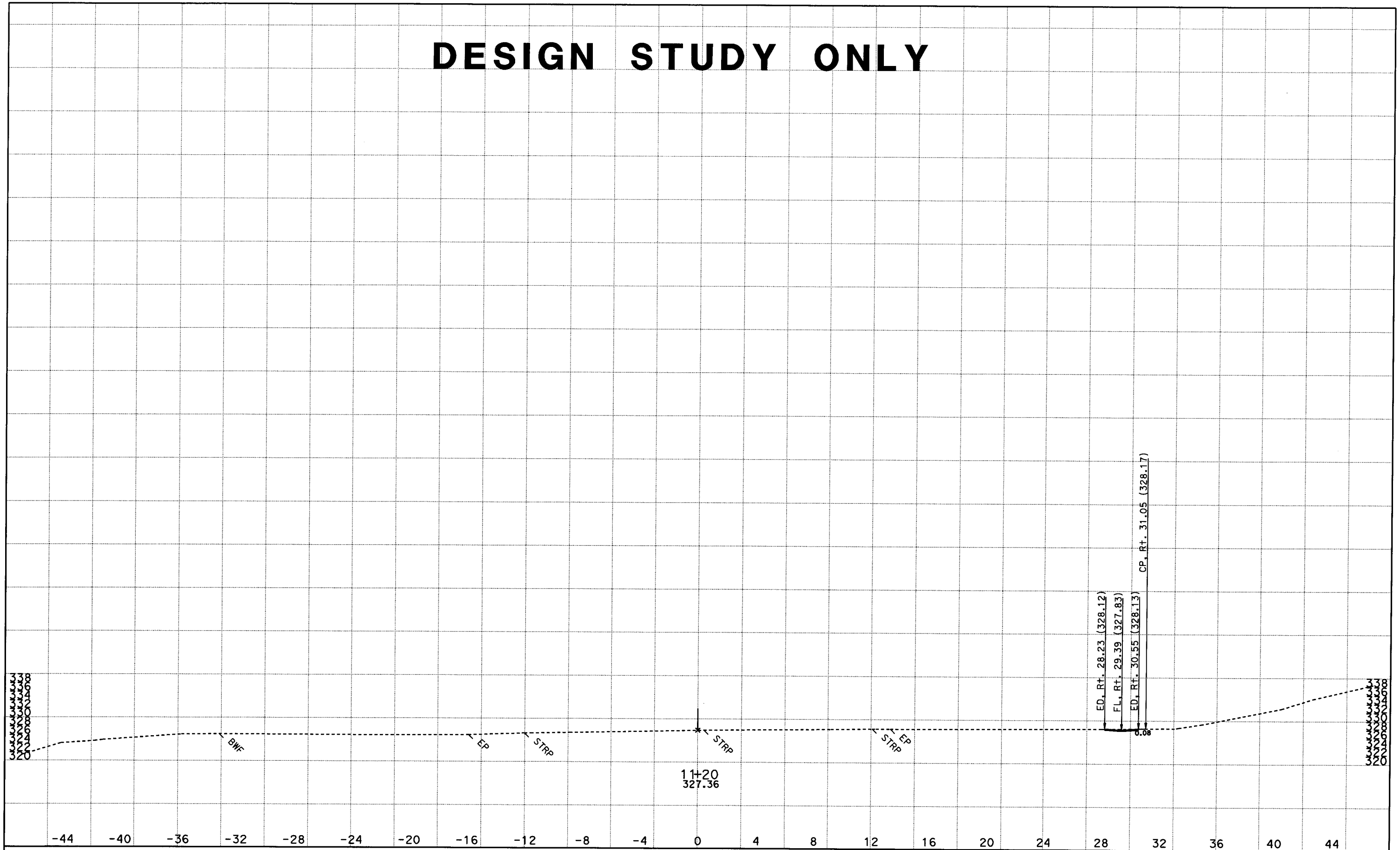
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 42 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

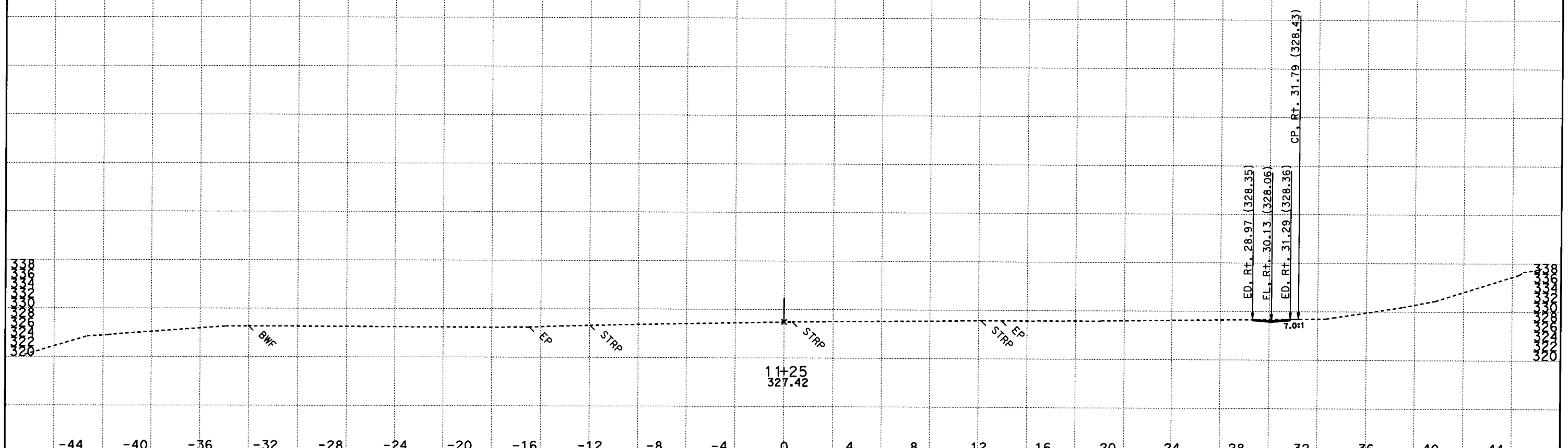
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 43 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

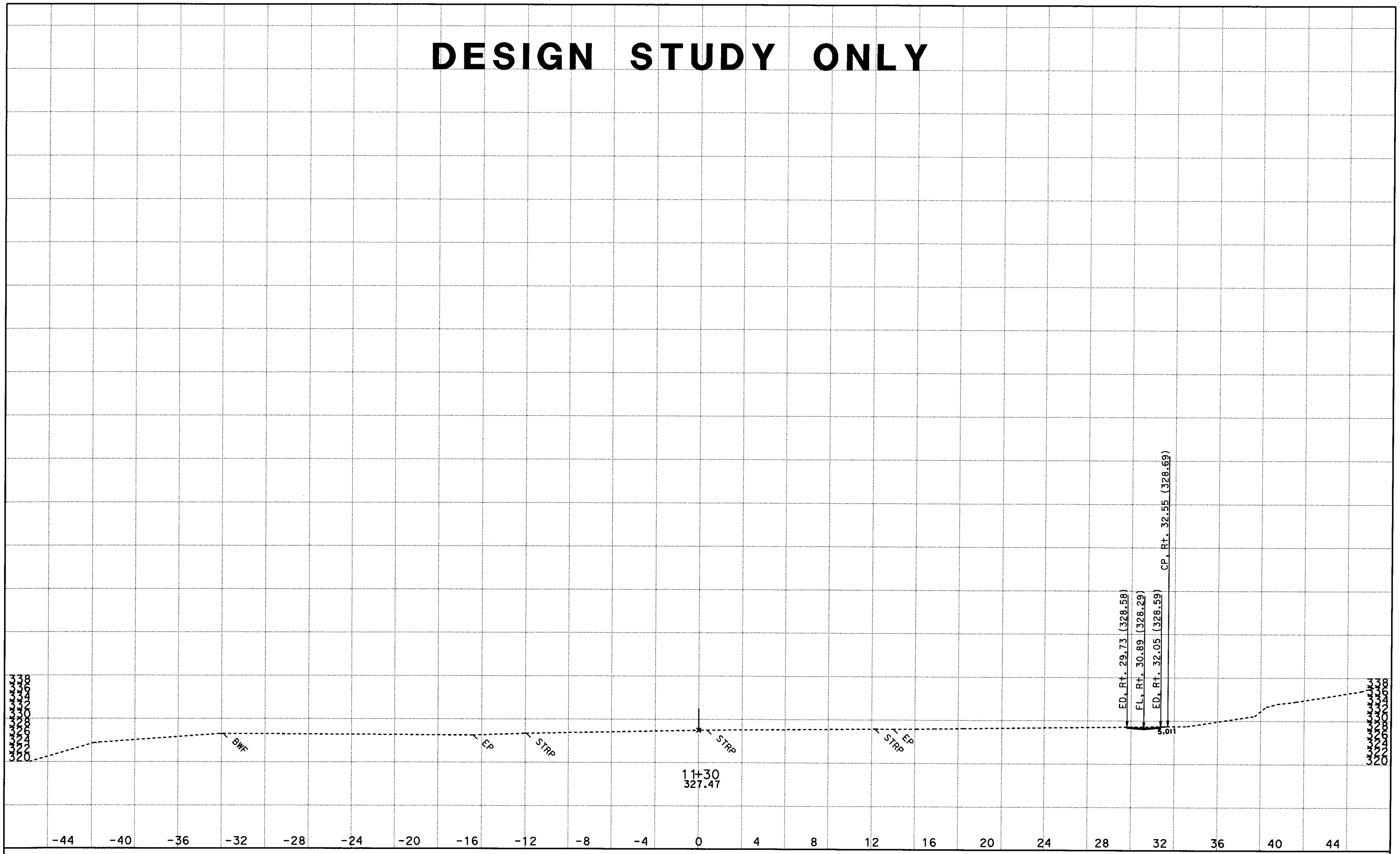
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 44 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

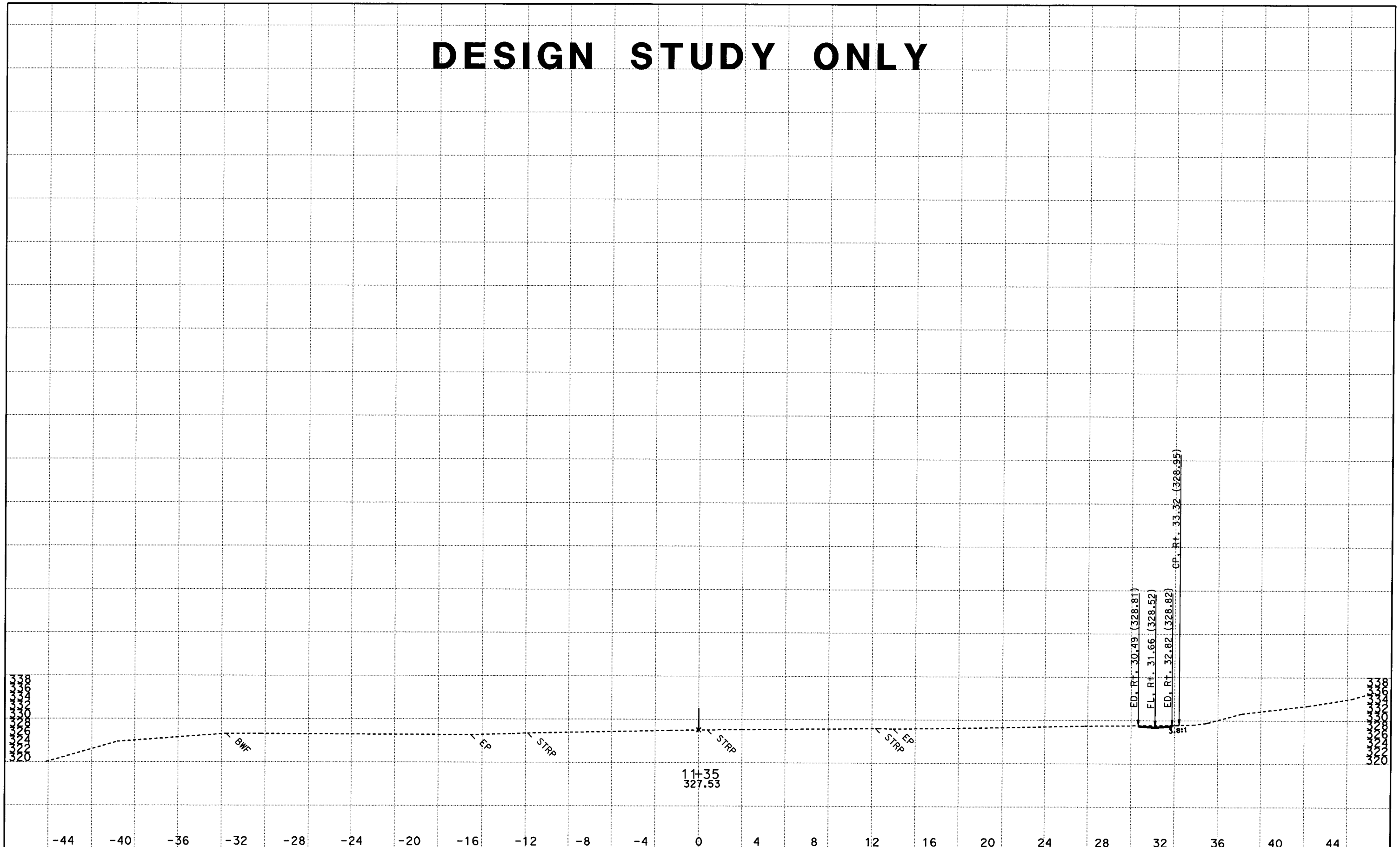
SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 45 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

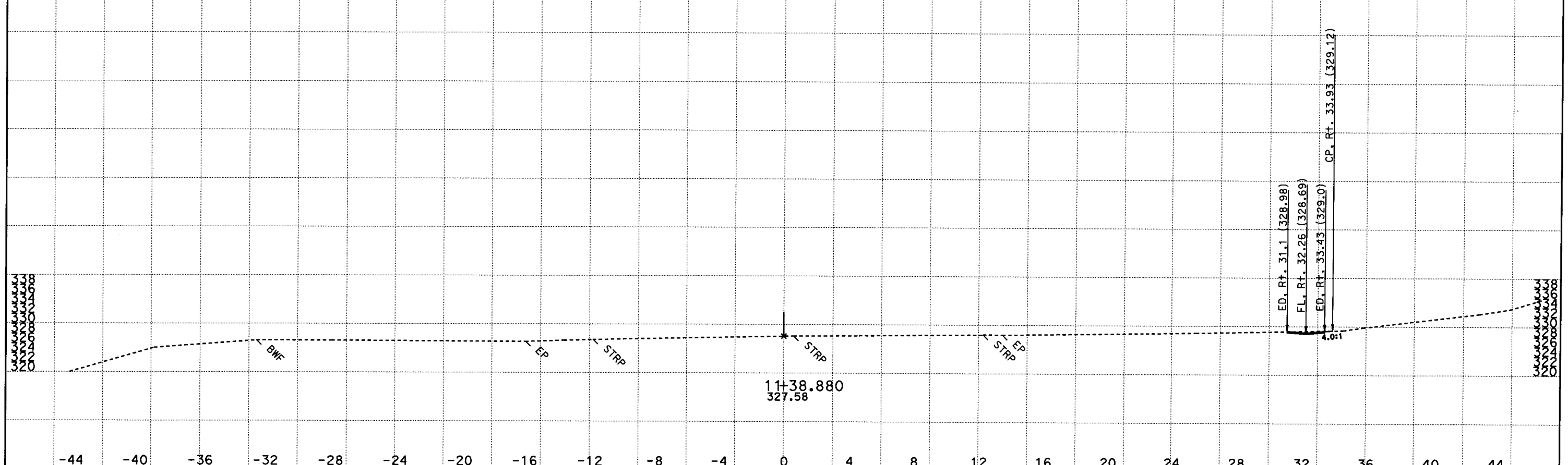
KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS
SHEET 46 OF 47

DESIGN STUDY ONLY



DATE: 9/29/2010

KC Project: 08105 File: D:*s8411_inderpalQ05\Xsections\son4ftfinish.ear

SCALE: 1" = 3' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

SON1
CROSS SECTIONS

SHEET 47 OF 47