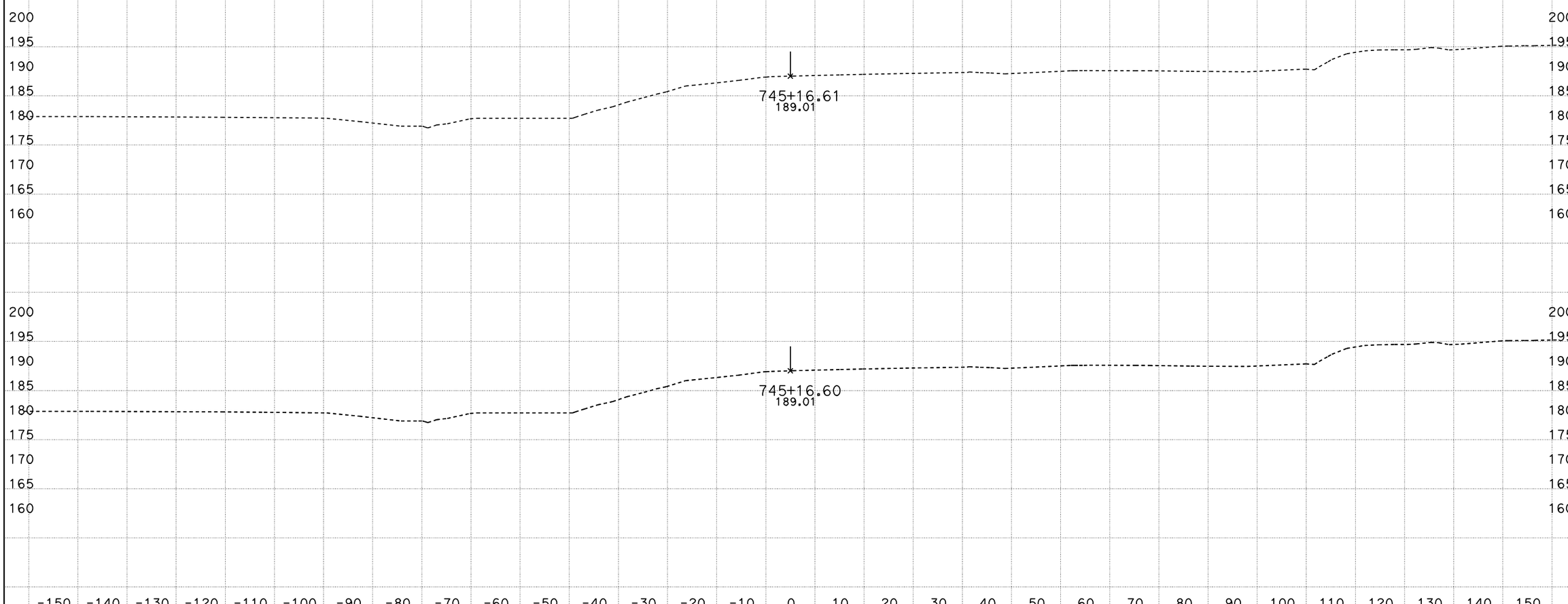
05-Mon, SB1-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

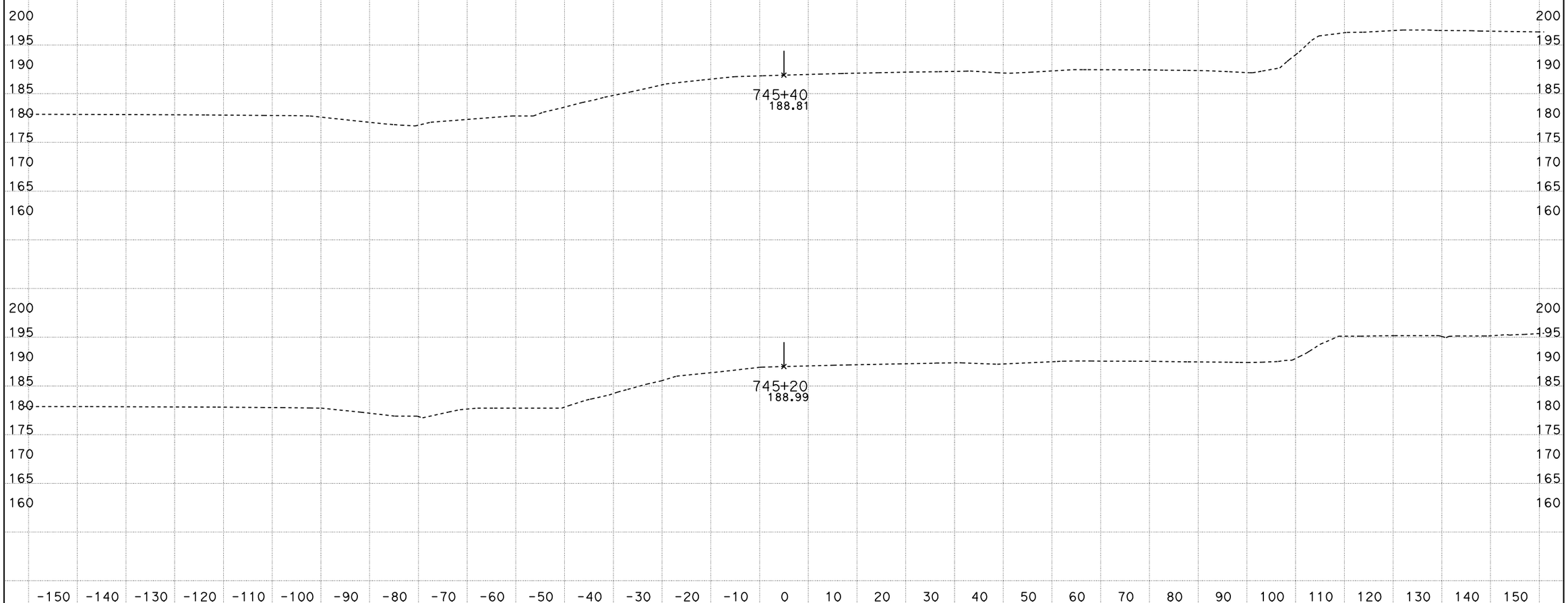
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 1 OF 30

05-Mon, SB1-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

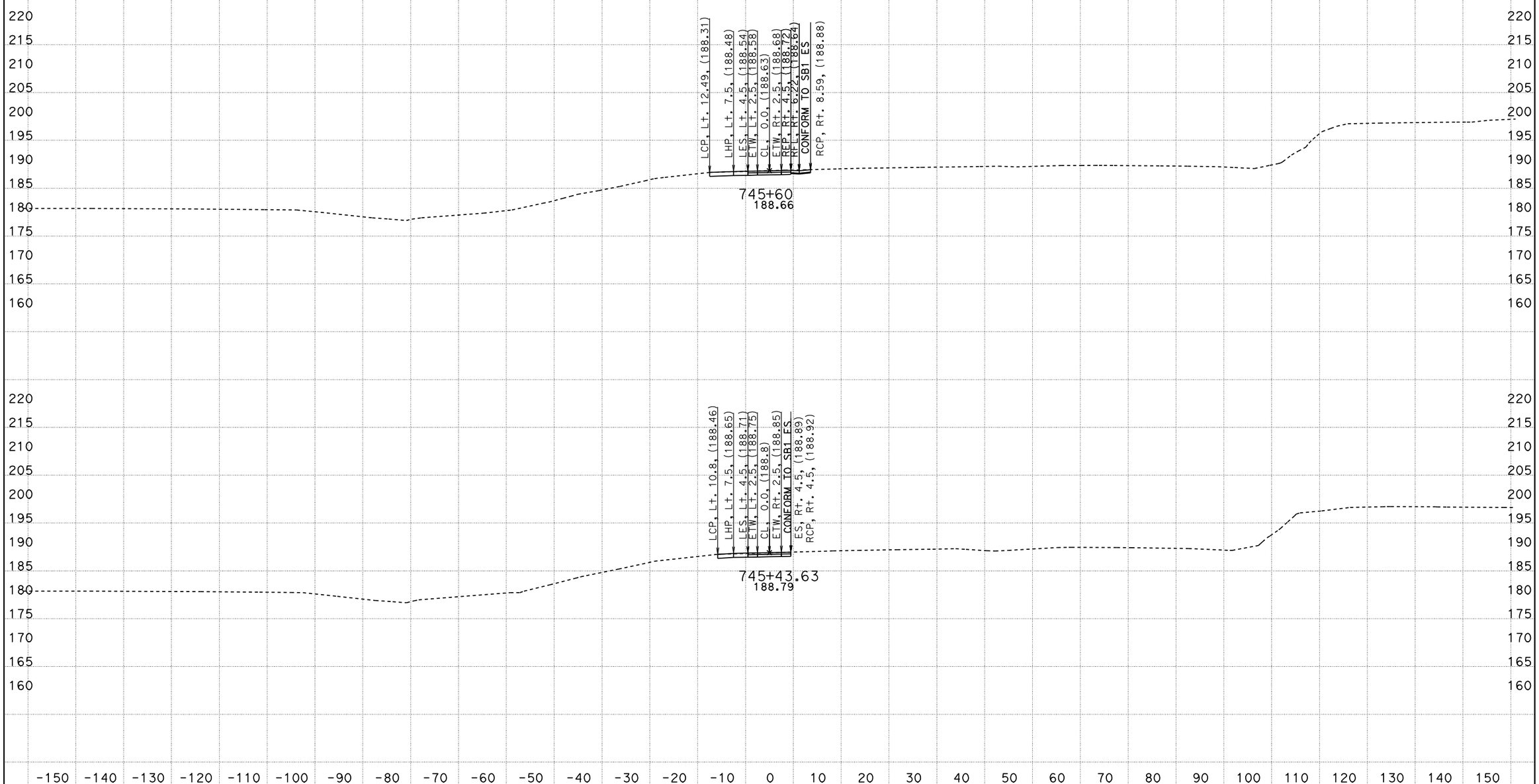
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 2 OF 30

05-Mon, SB1-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

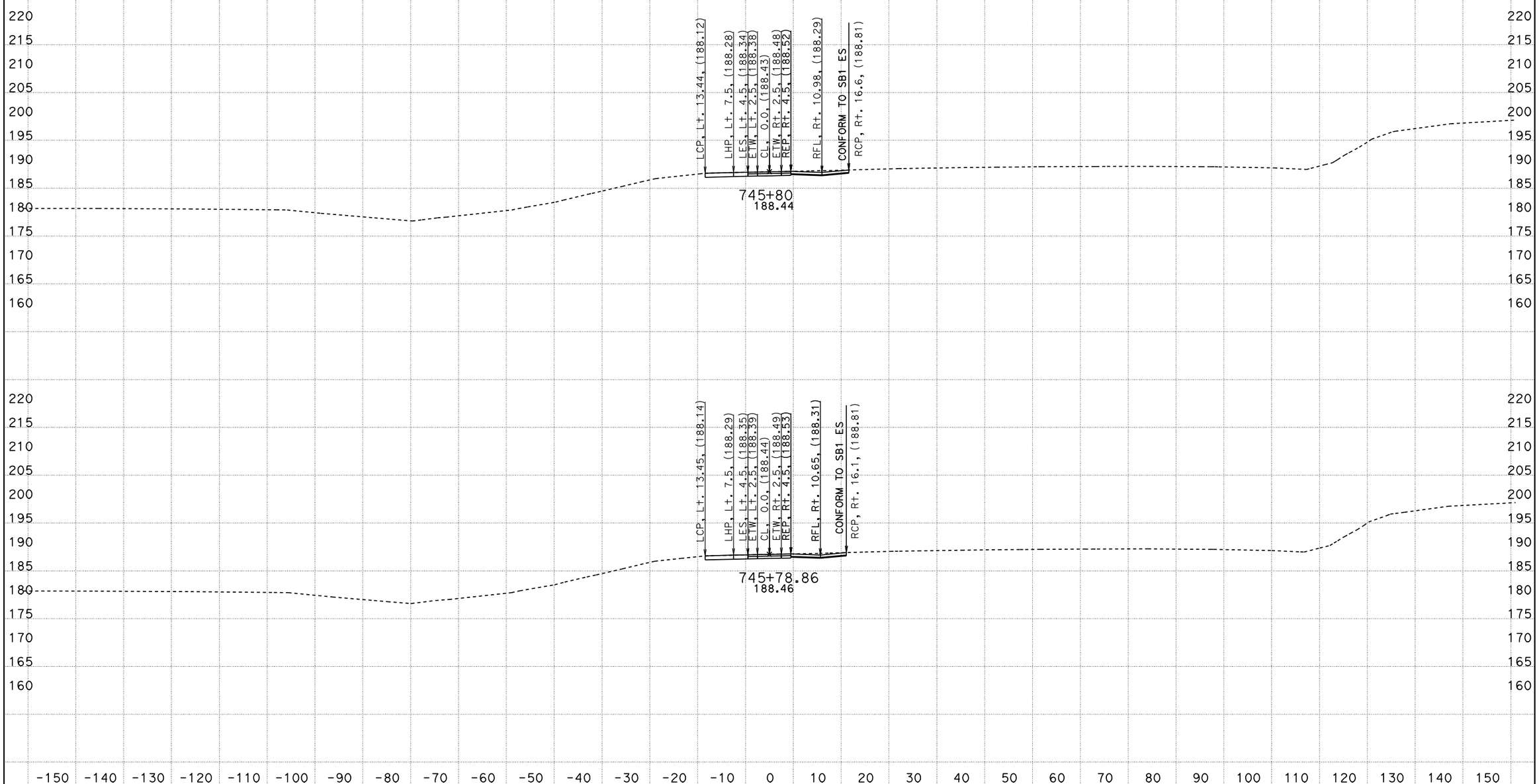
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 3 OF 30

05-Mon, SB1-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

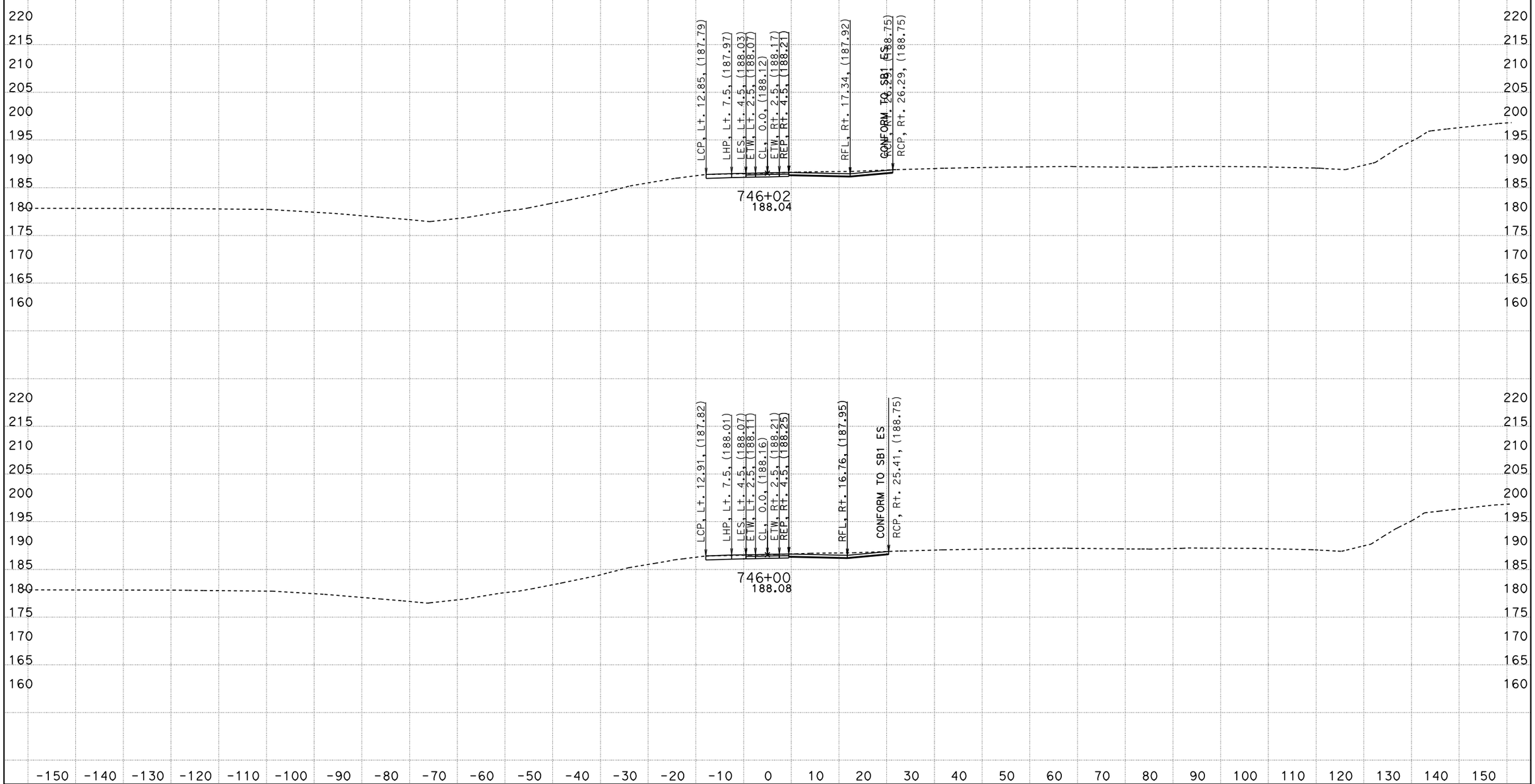
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 4 OF 30

05-Mon, SB1-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

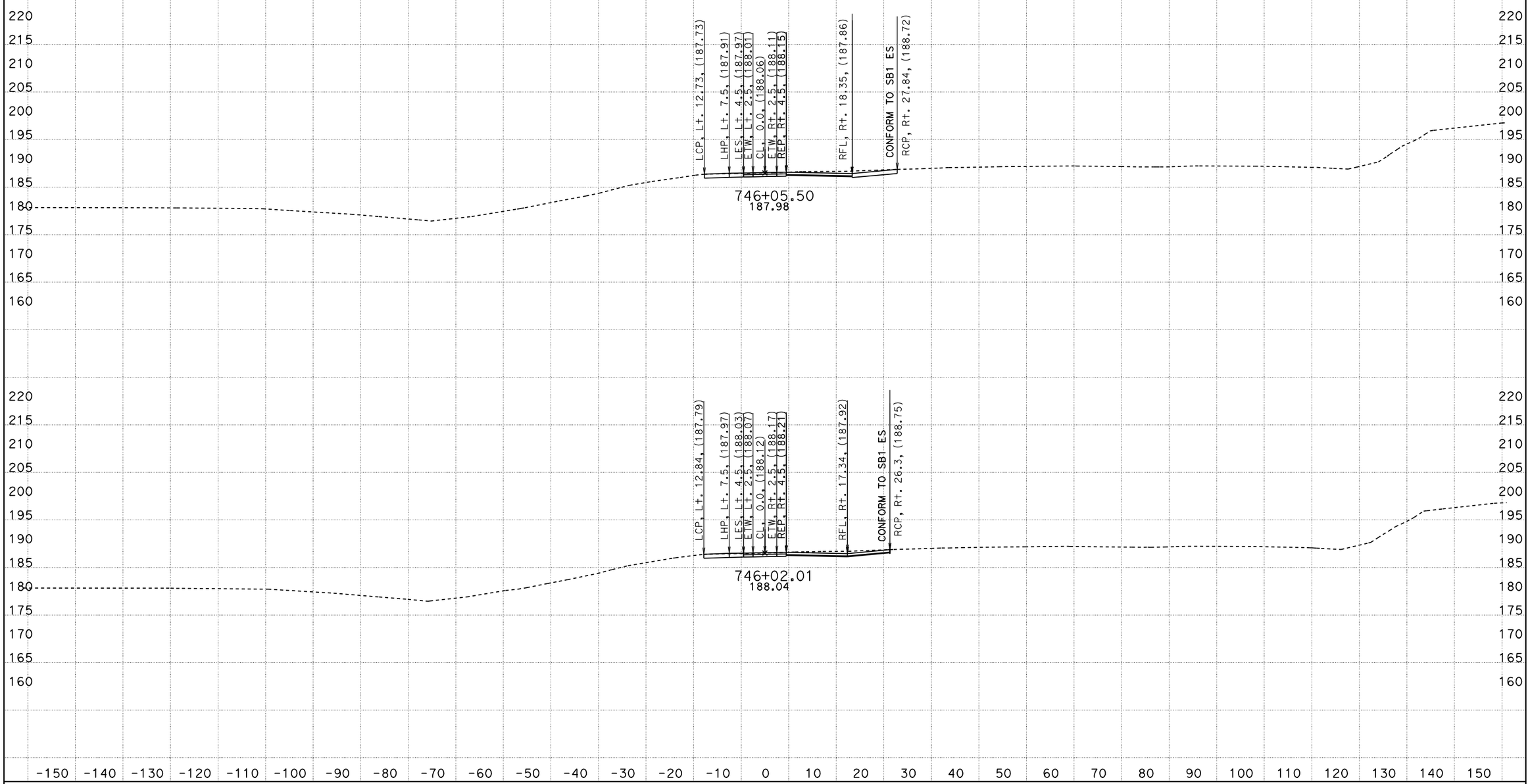
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 5 OF 30

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

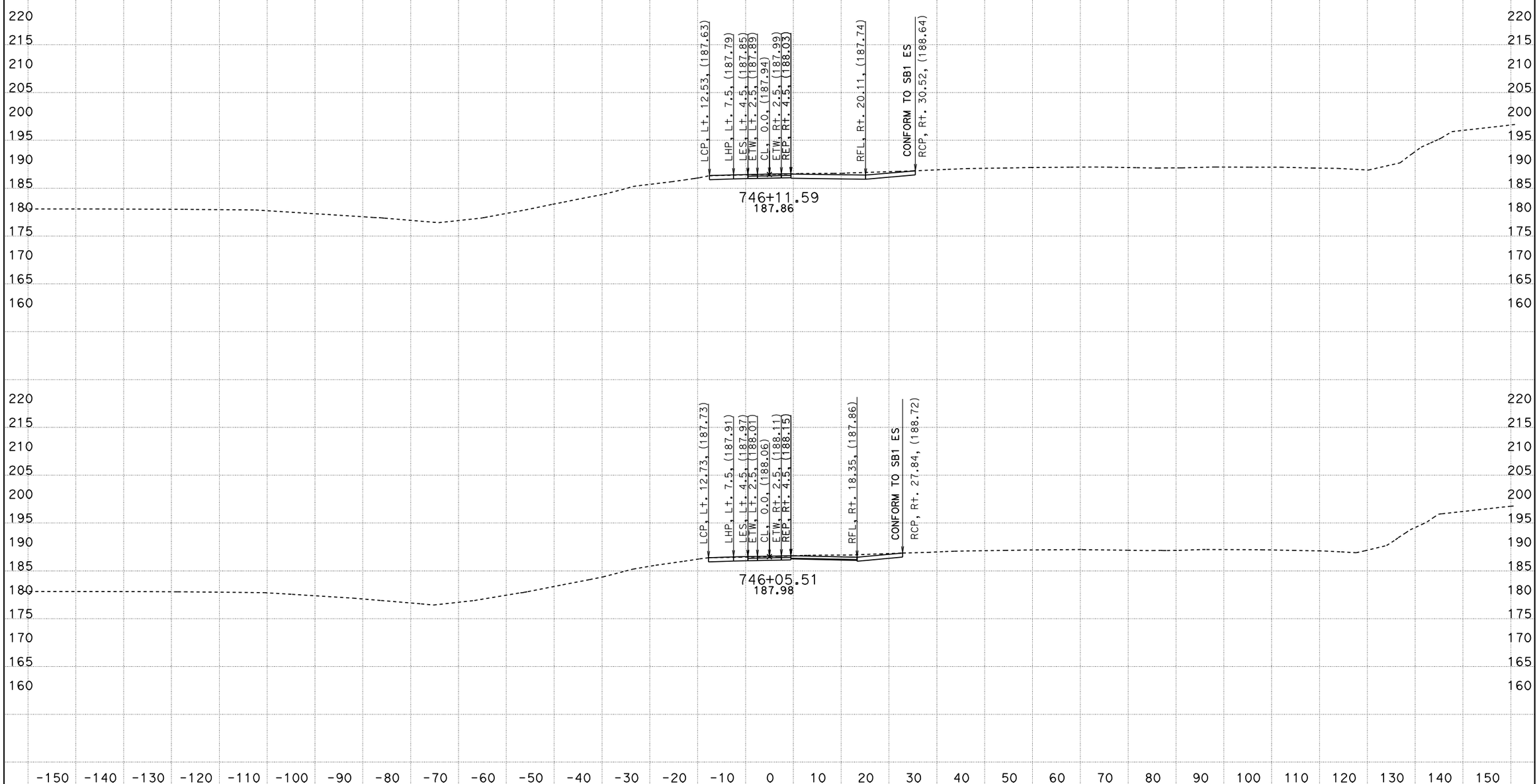
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 6 OF 30

05-Mon, SB1-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

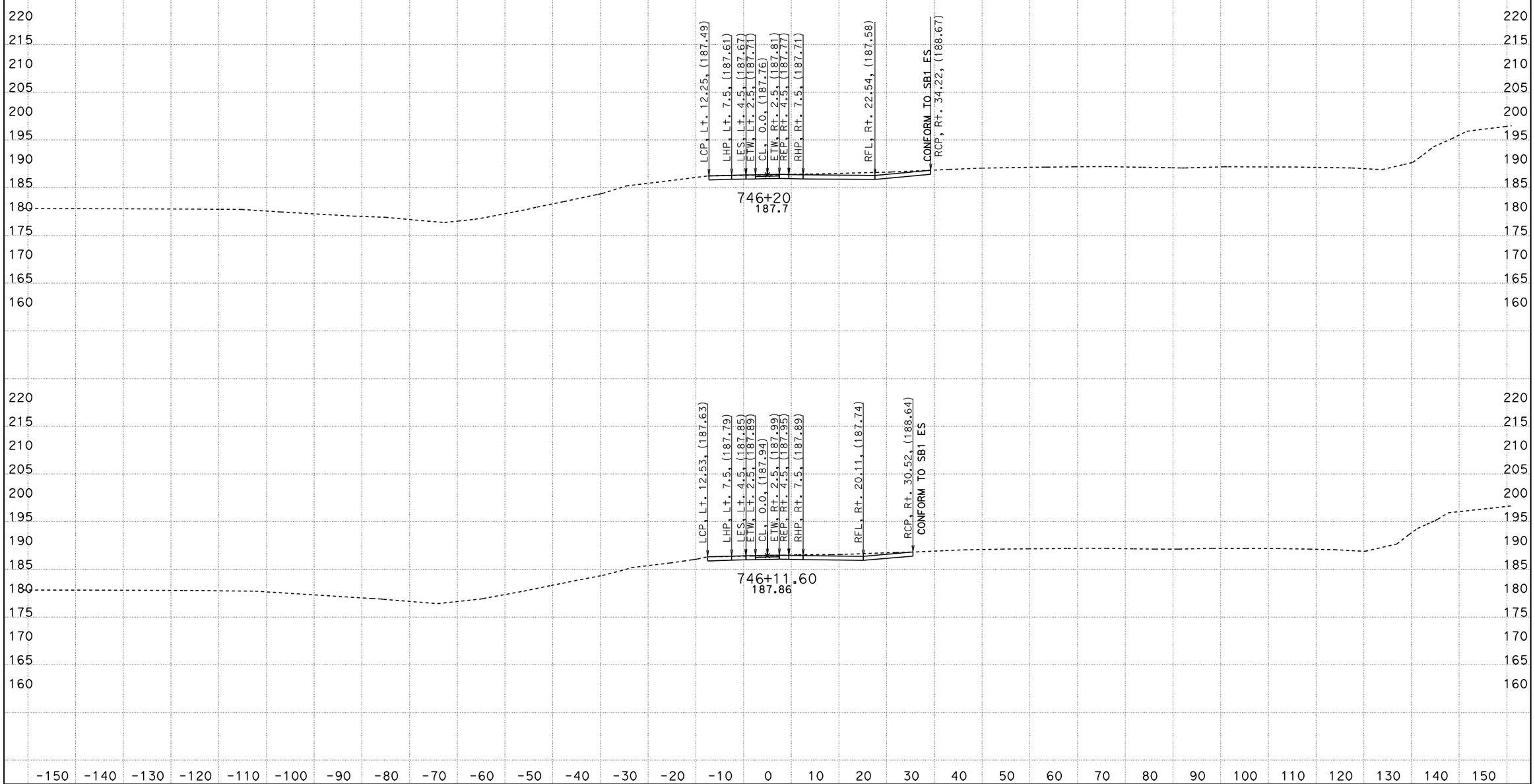
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 7 OF 30

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

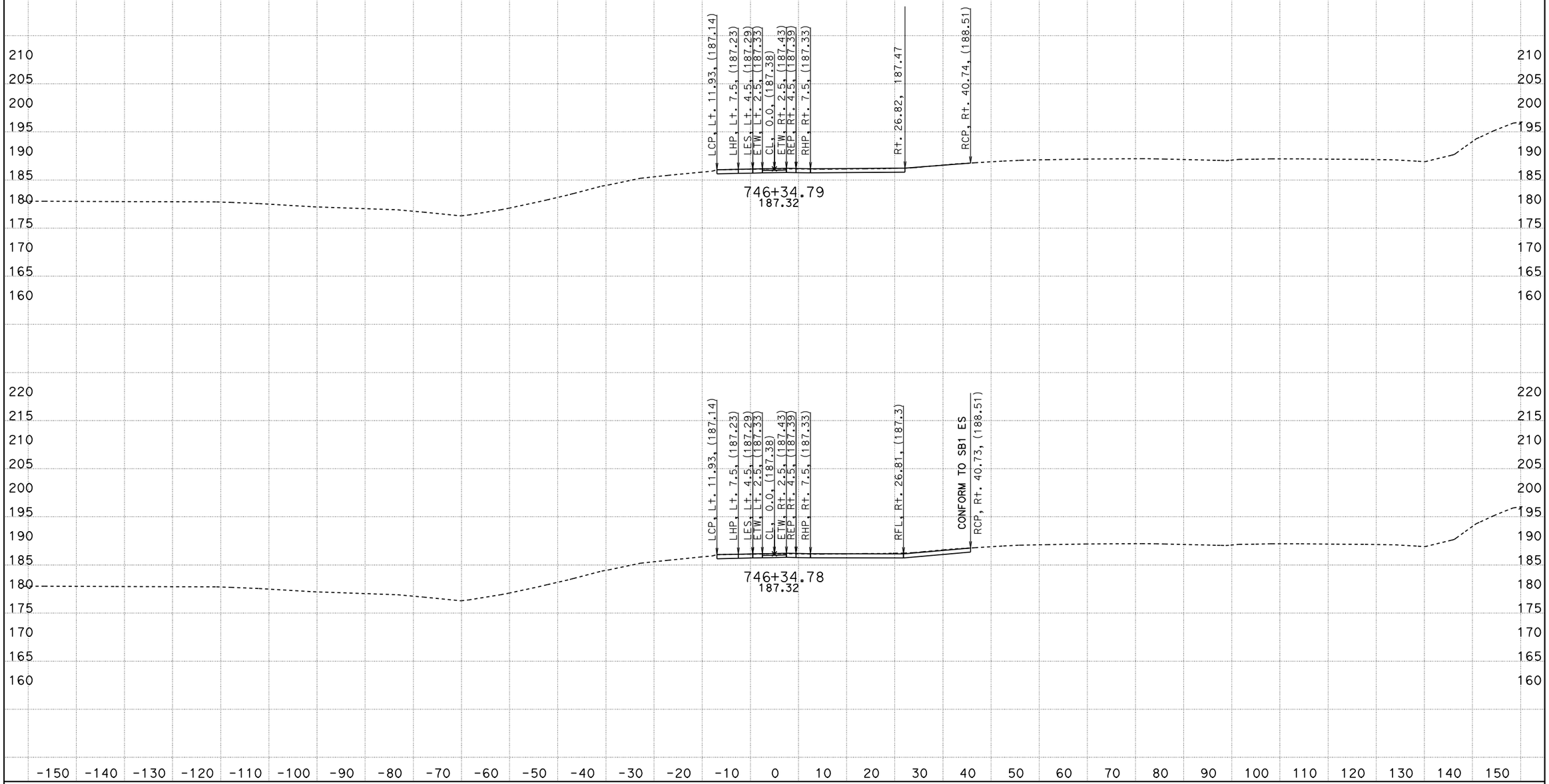
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 8 OF 30

05-Mon, SB1-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

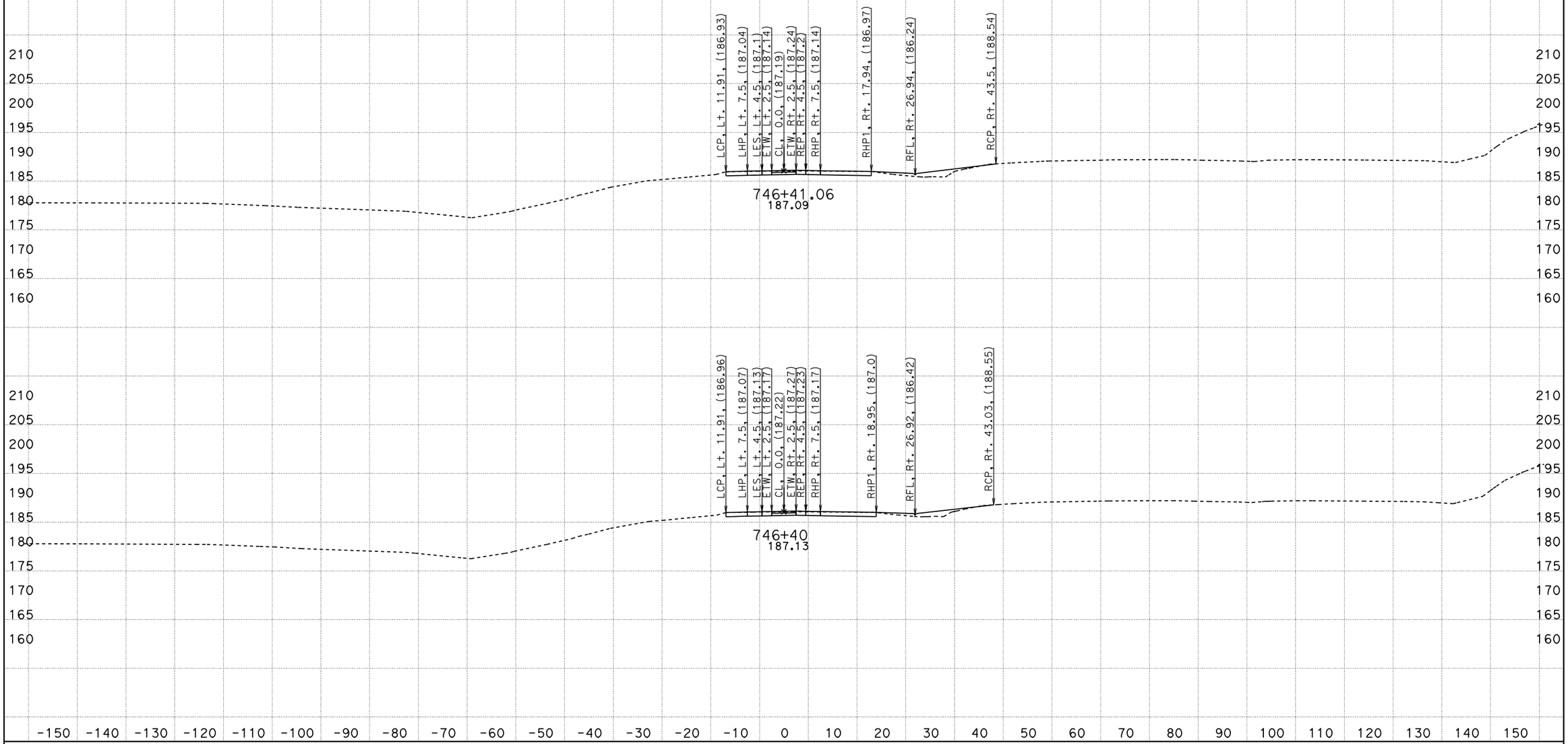
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 9 OF 30

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

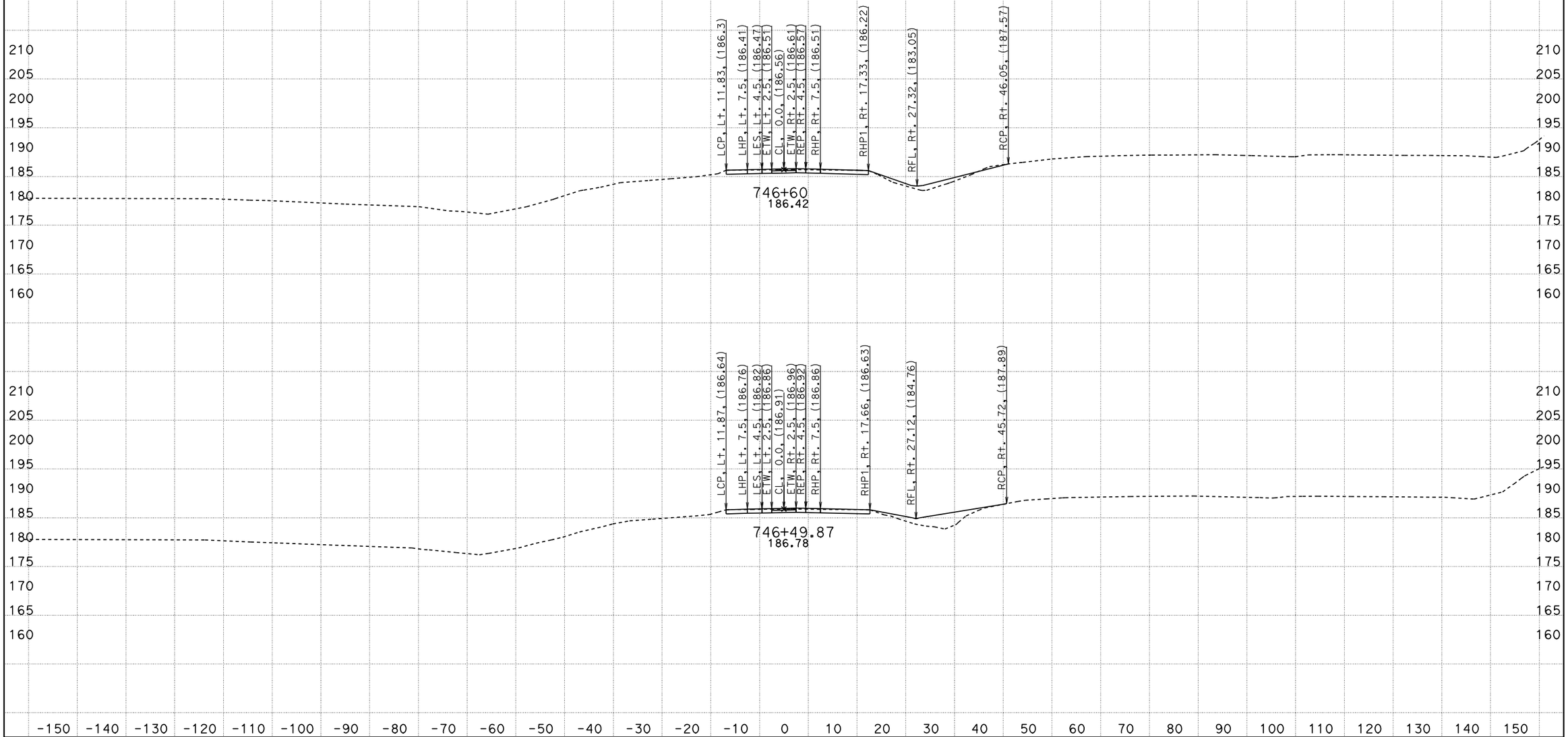
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 10 OF 30

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



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DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

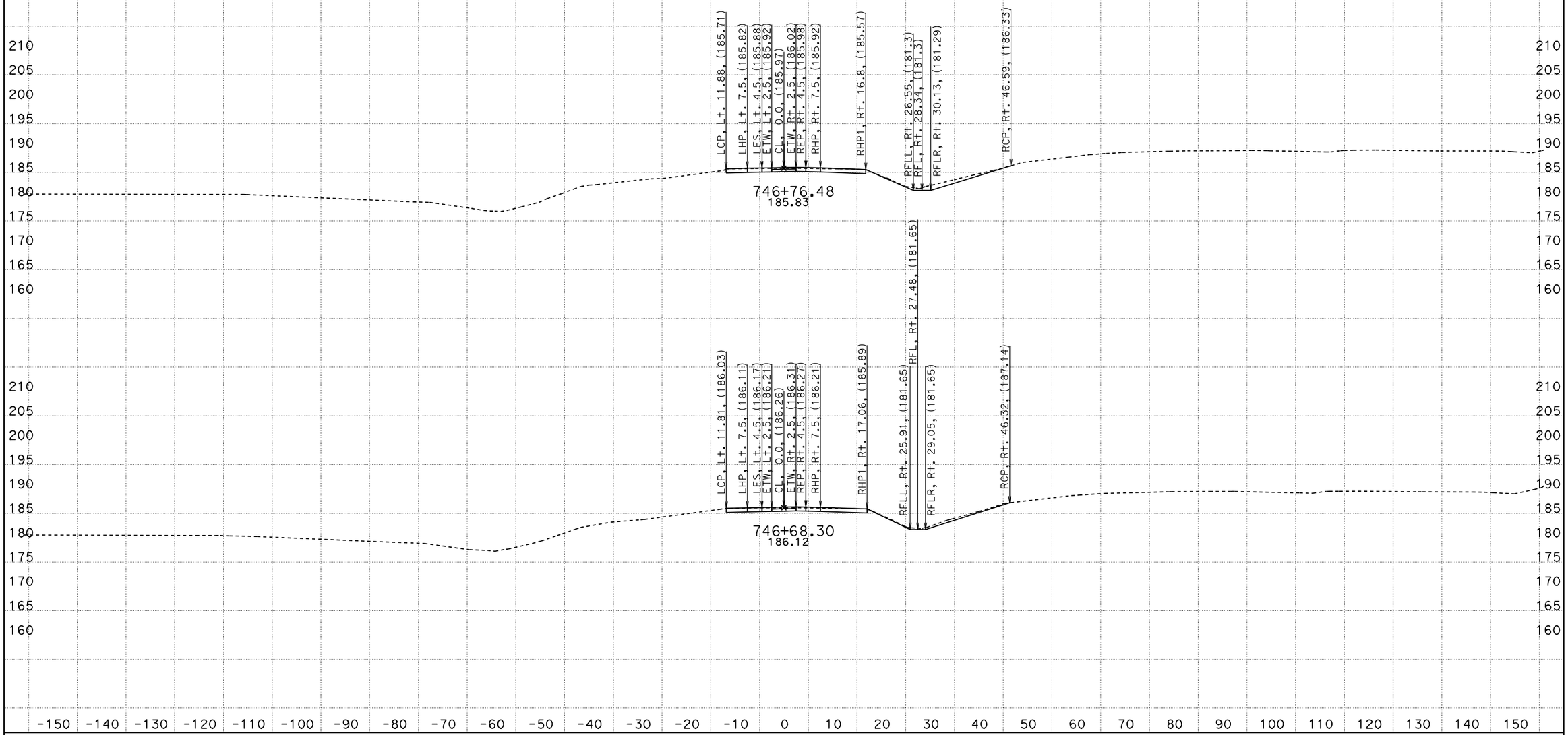
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 11 OF 30

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

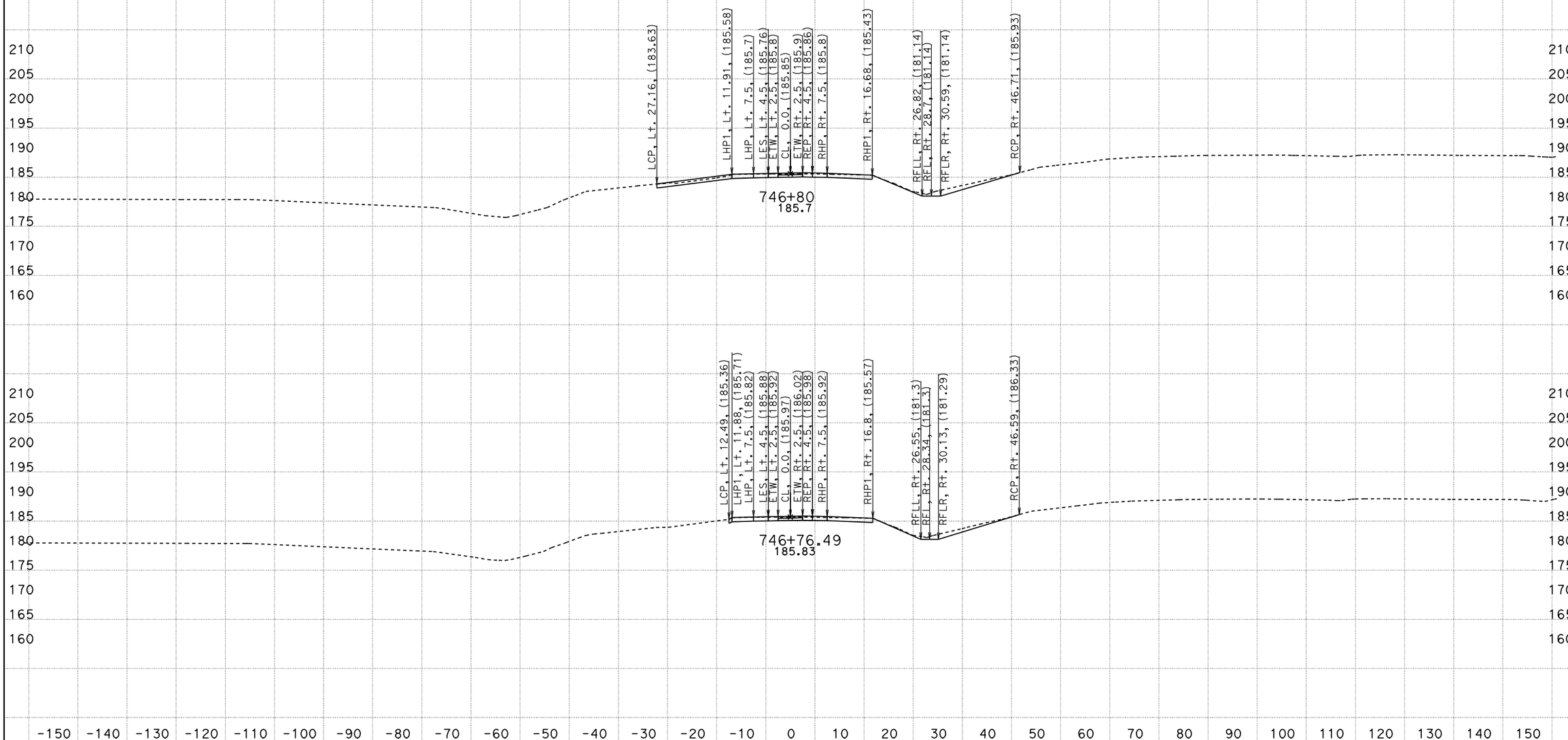
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 12 OF 30

05-Mon, SB+-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

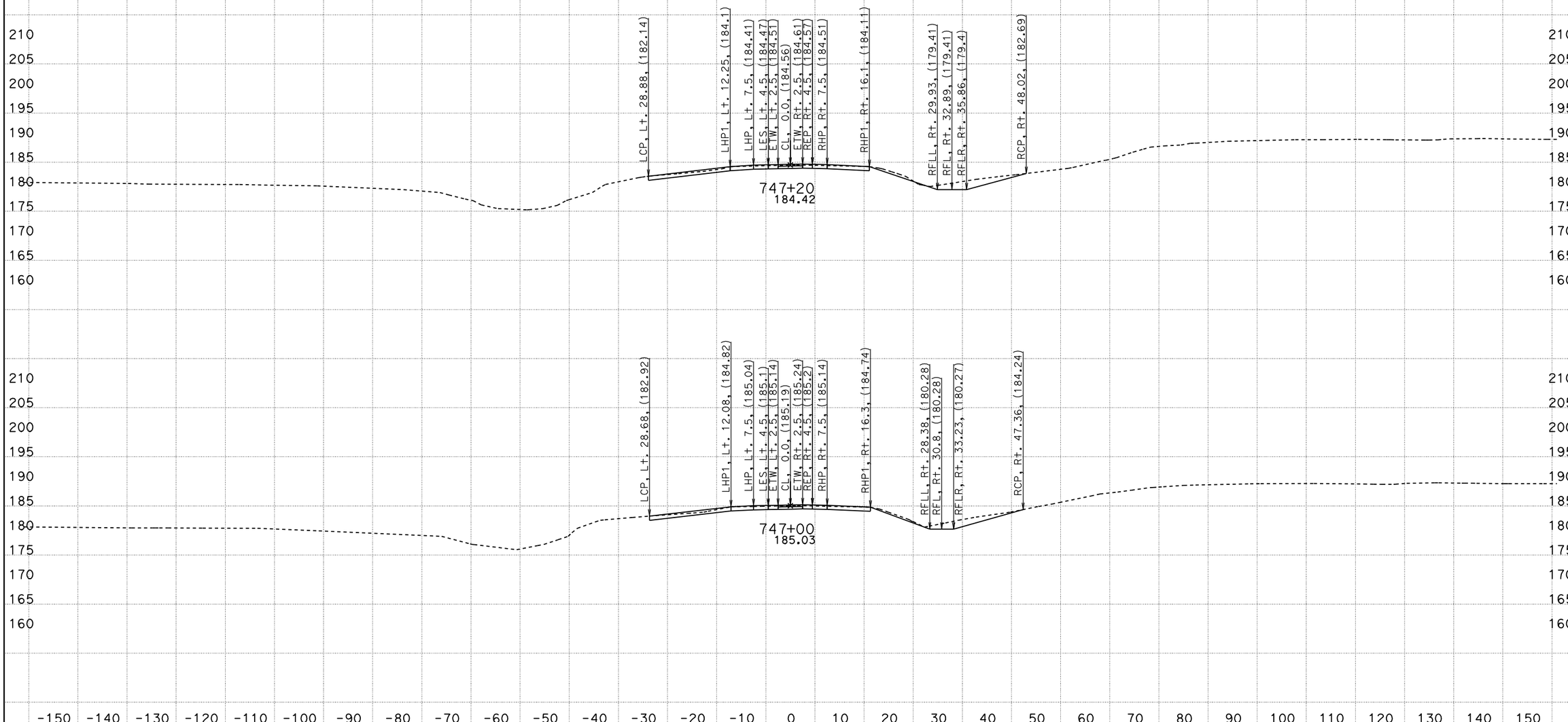
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 13 OF 30

05-Mon, SB+-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



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DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

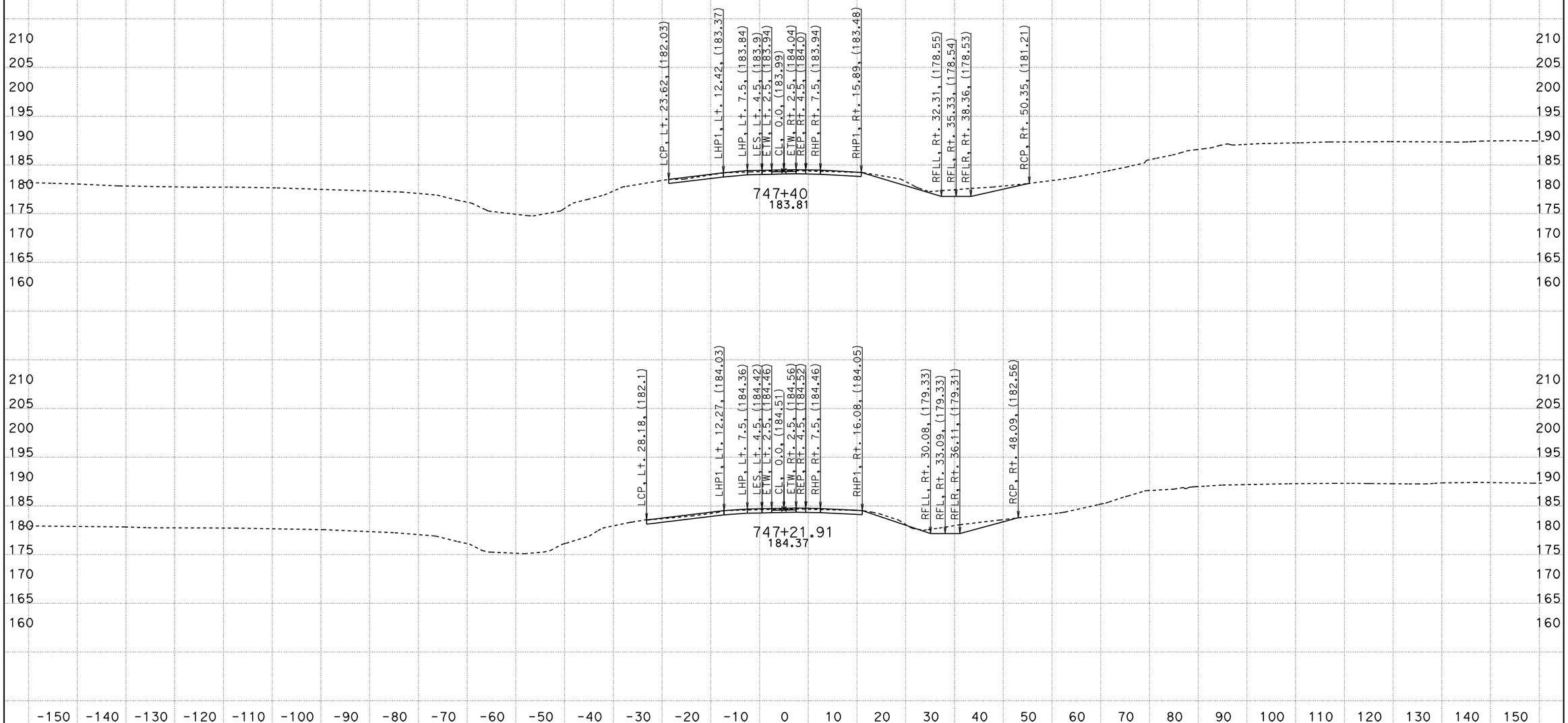
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 14 OF 30

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

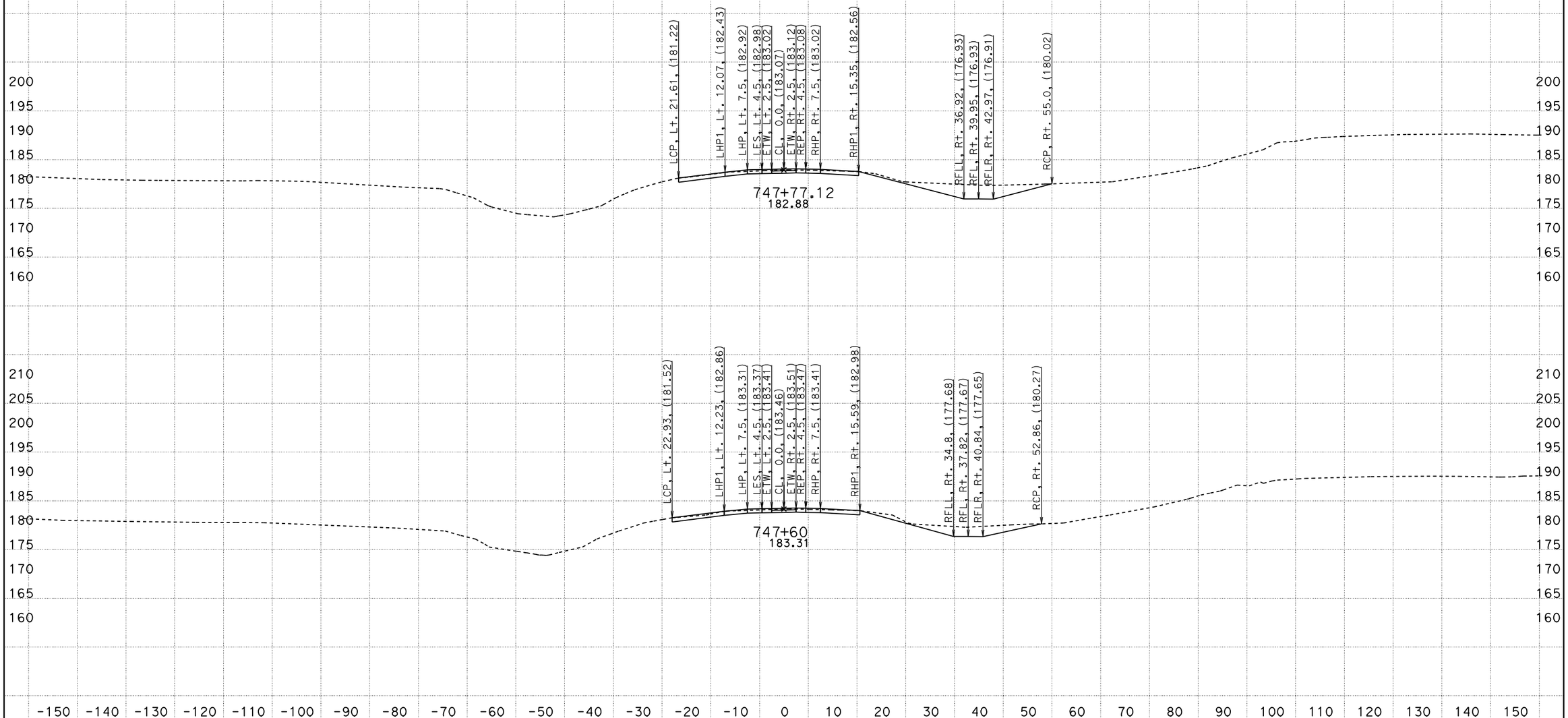
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

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

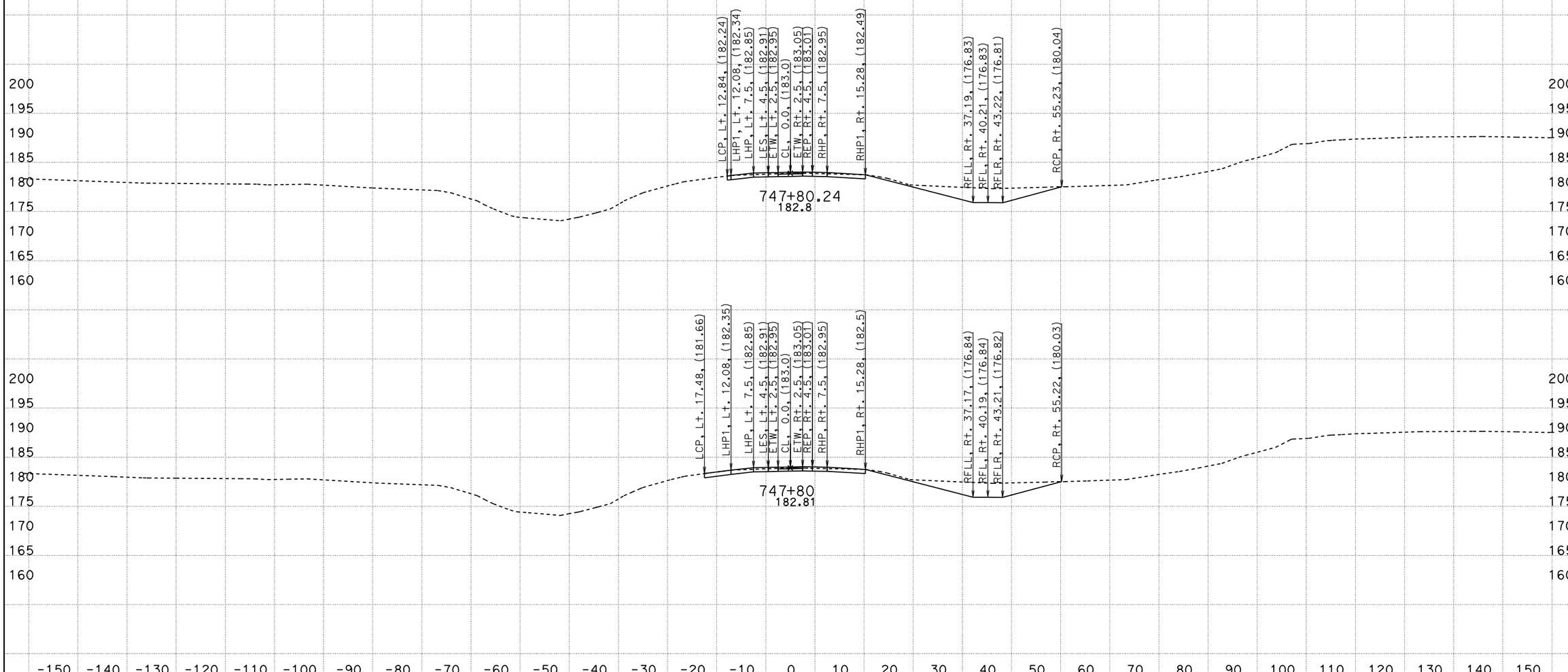
All Dimensions are US Survey Feet

BK1
CROSS SECTIONS

SHEET 16 OF 30

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

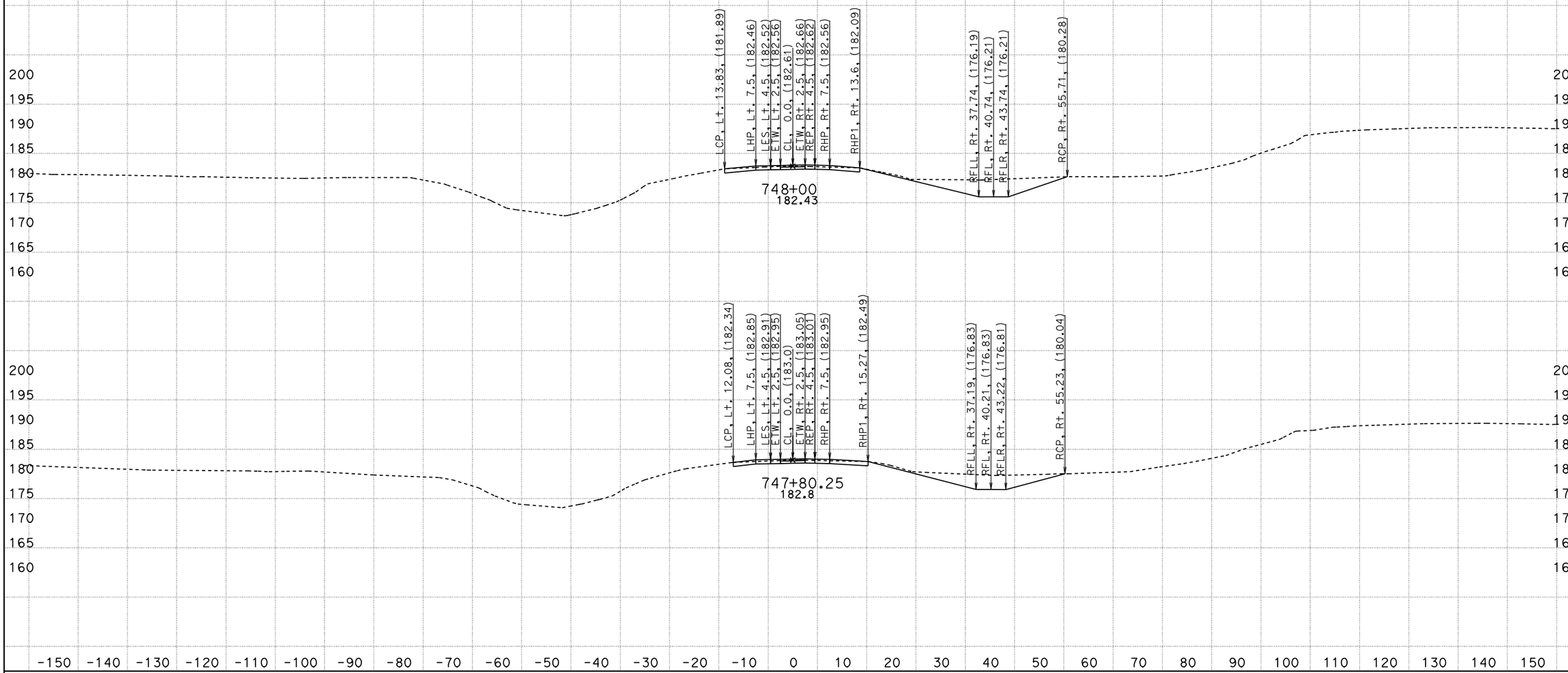
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0october13\xdbk1sta7451660to7488220.ear

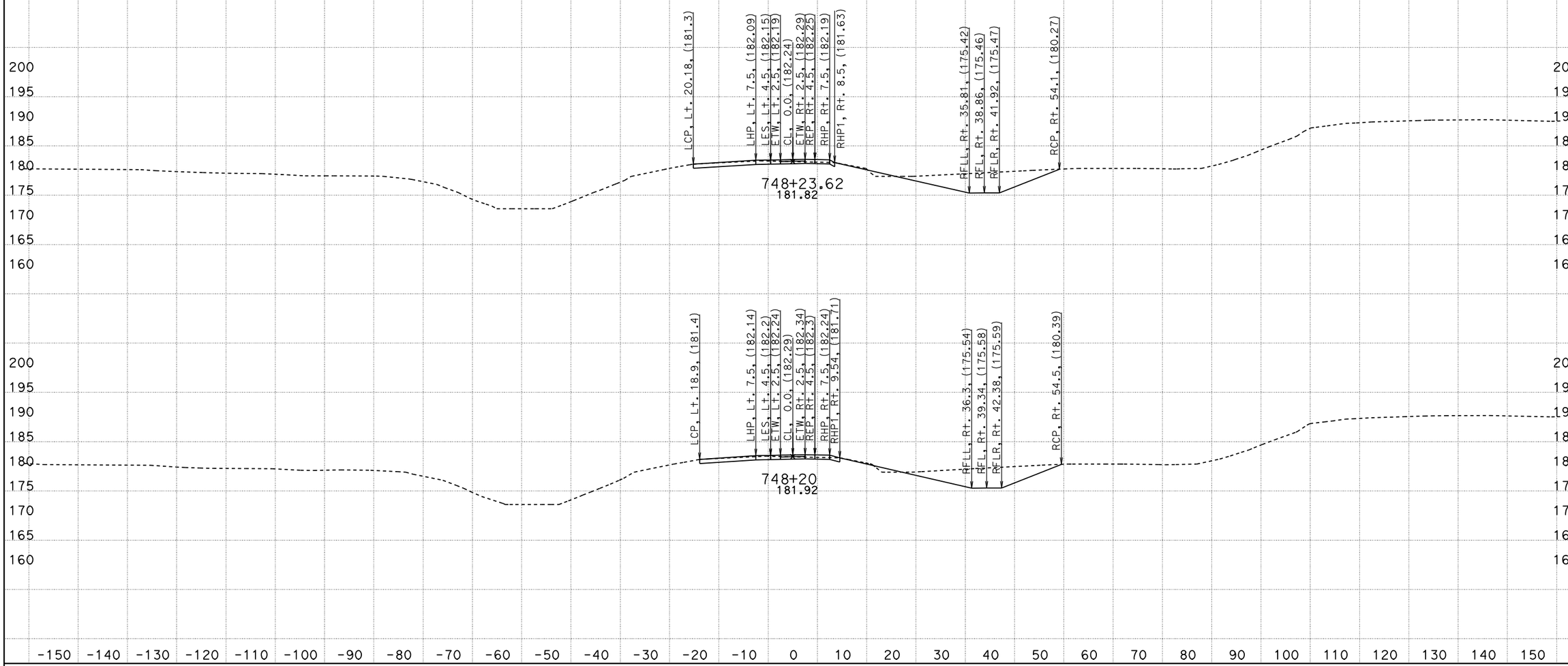
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 18 OF 30

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

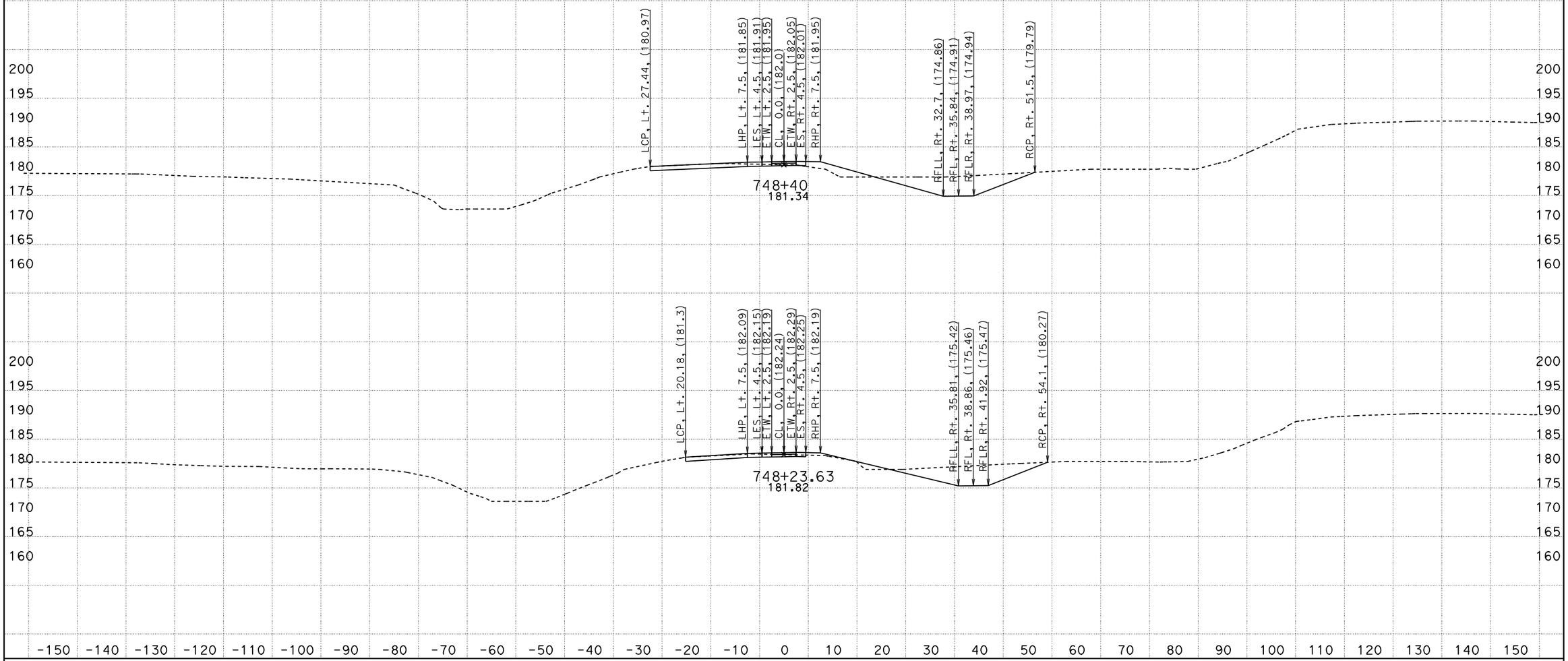
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 19 OF 30

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

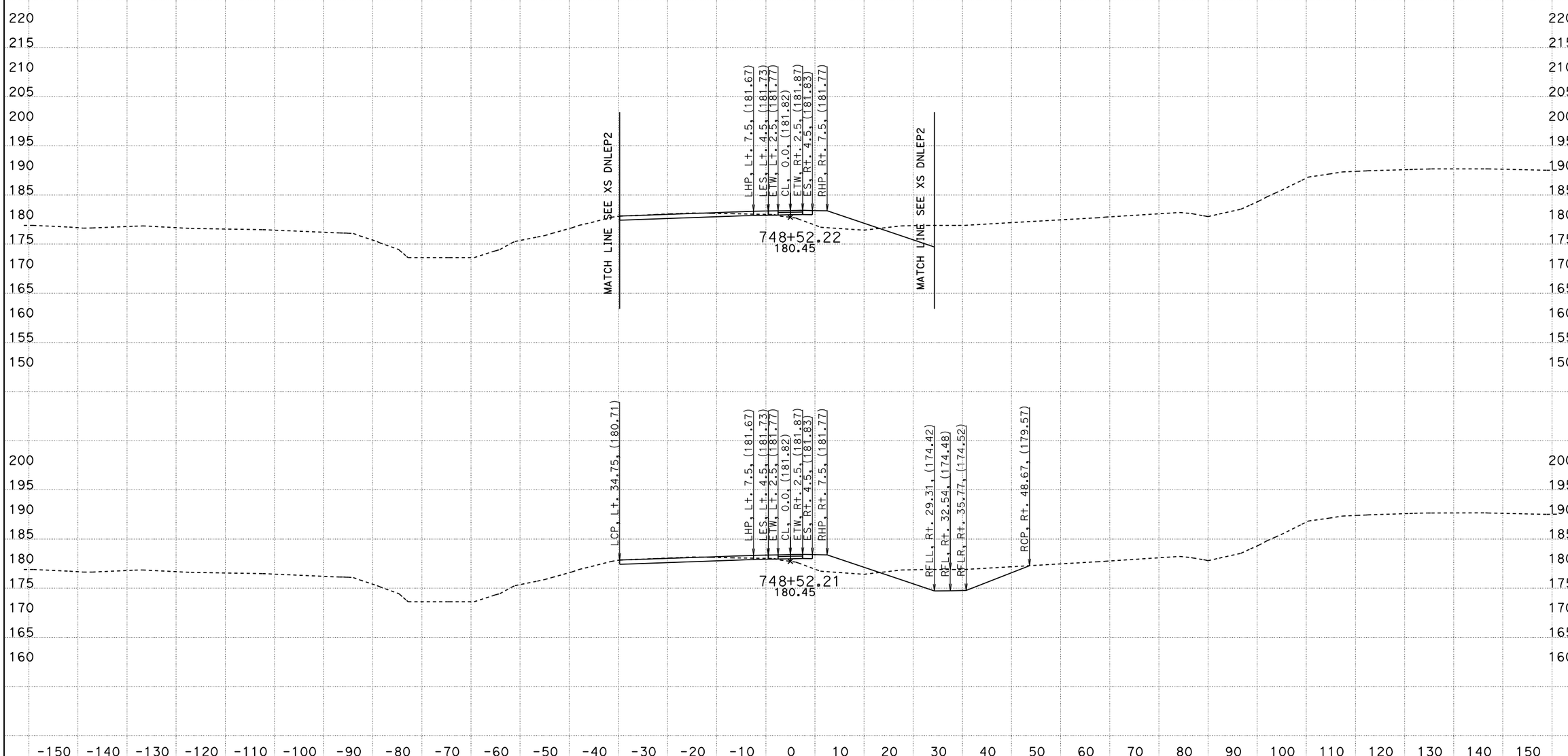
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 20 OF 30

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

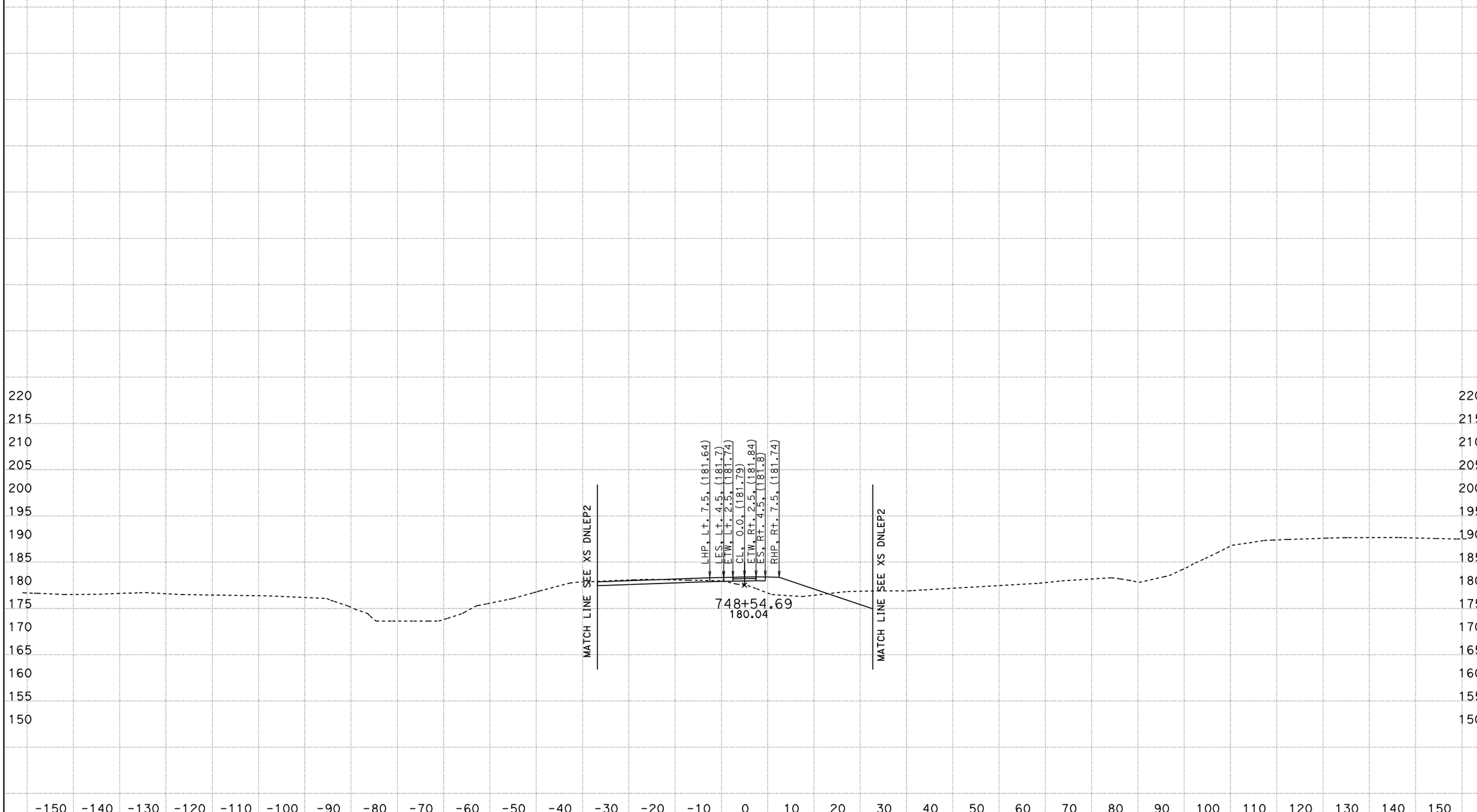
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 21 OF 30

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

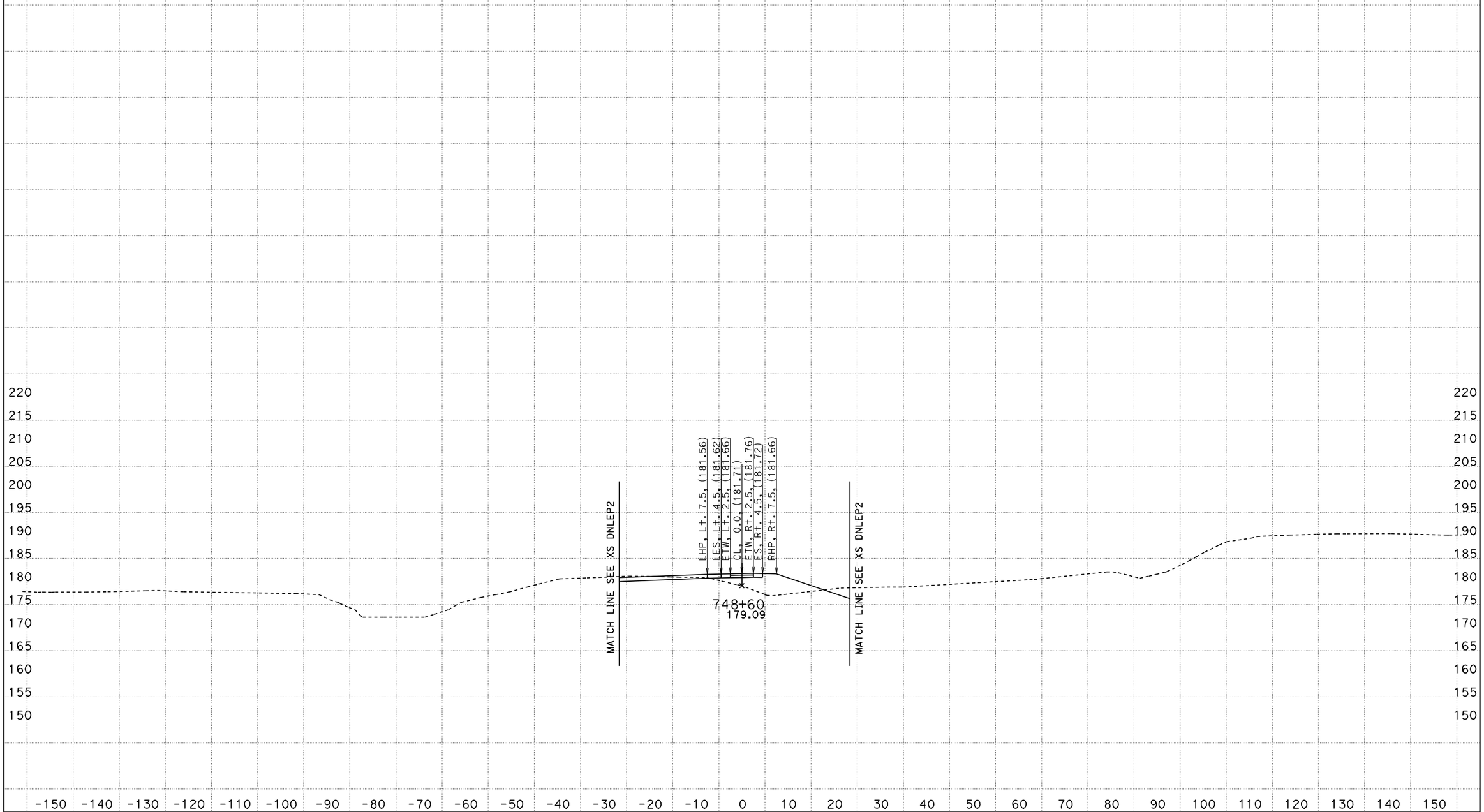
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 22 OF 30

05-Mon, SB+-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

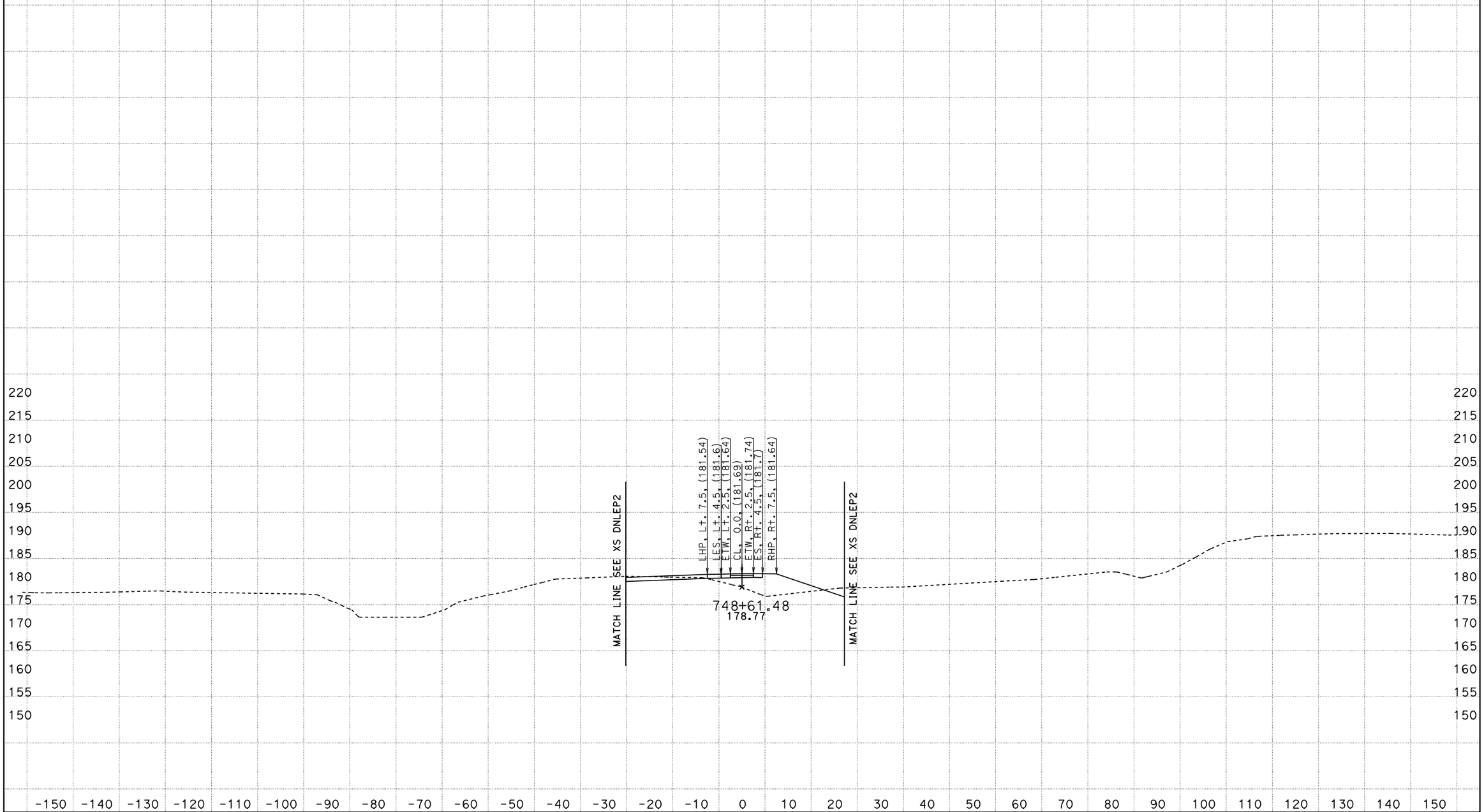
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 23 OF 30

05-Mon, SB+-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

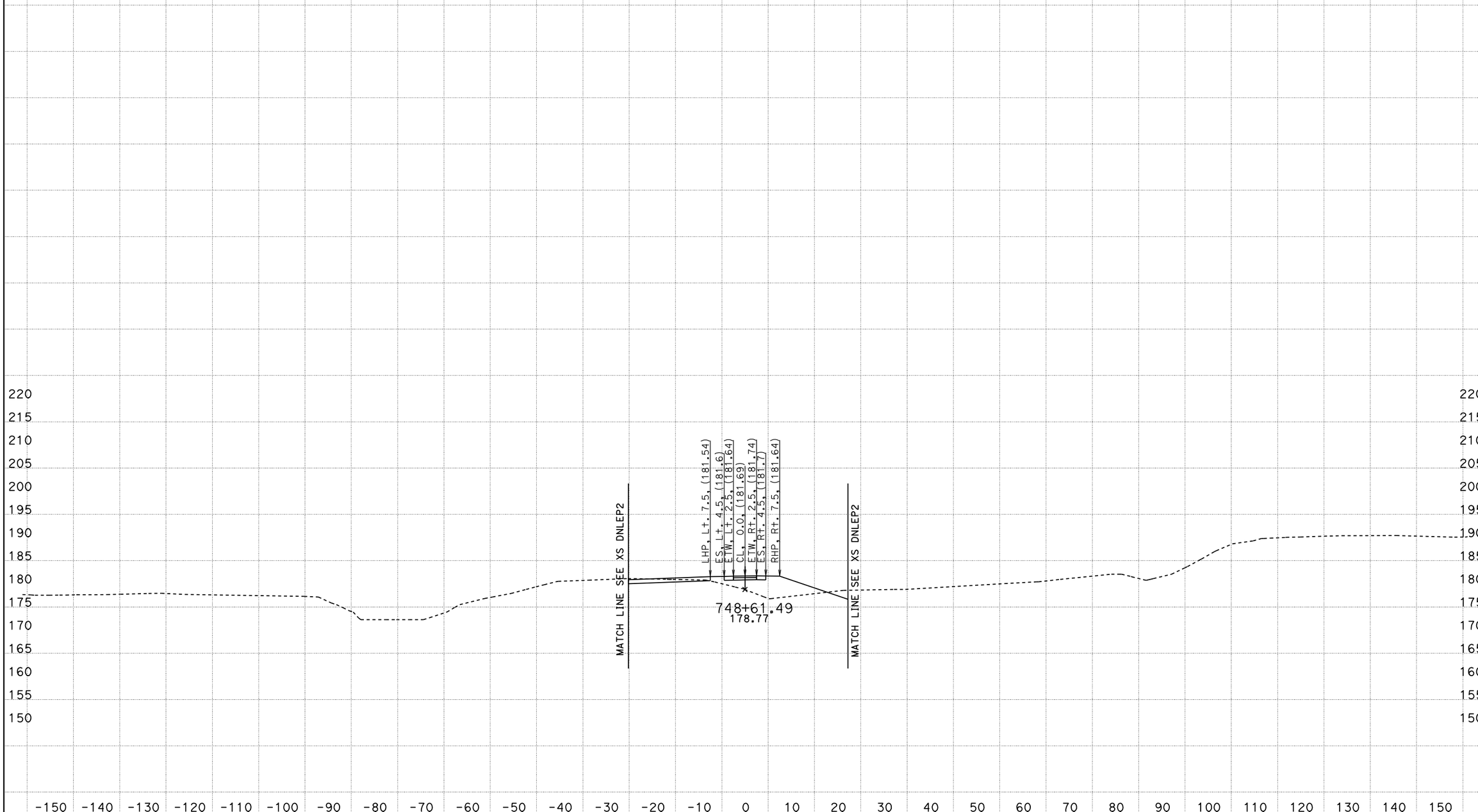
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 24 OF 30

05-Mon, SB1-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

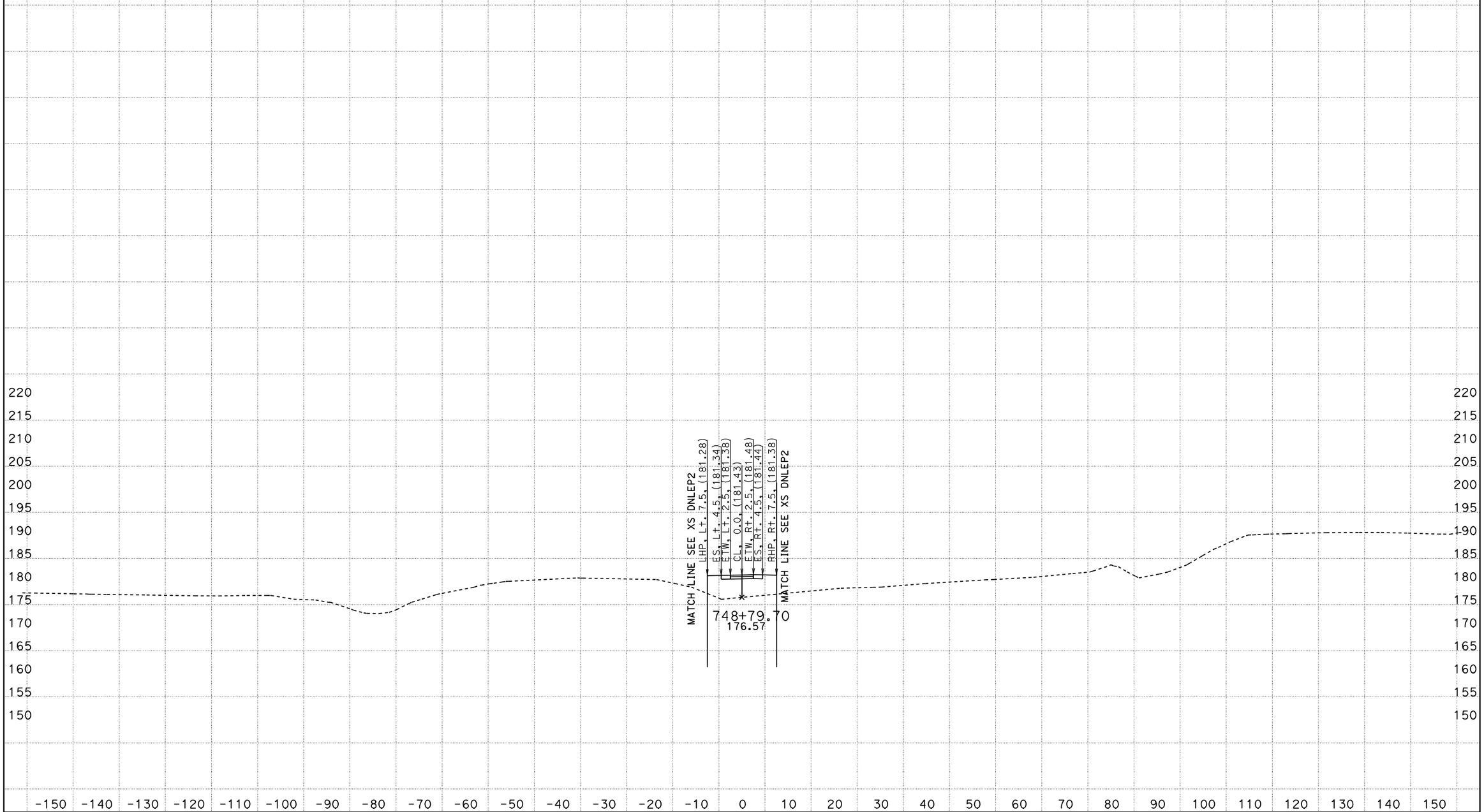
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 25 OF 30

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

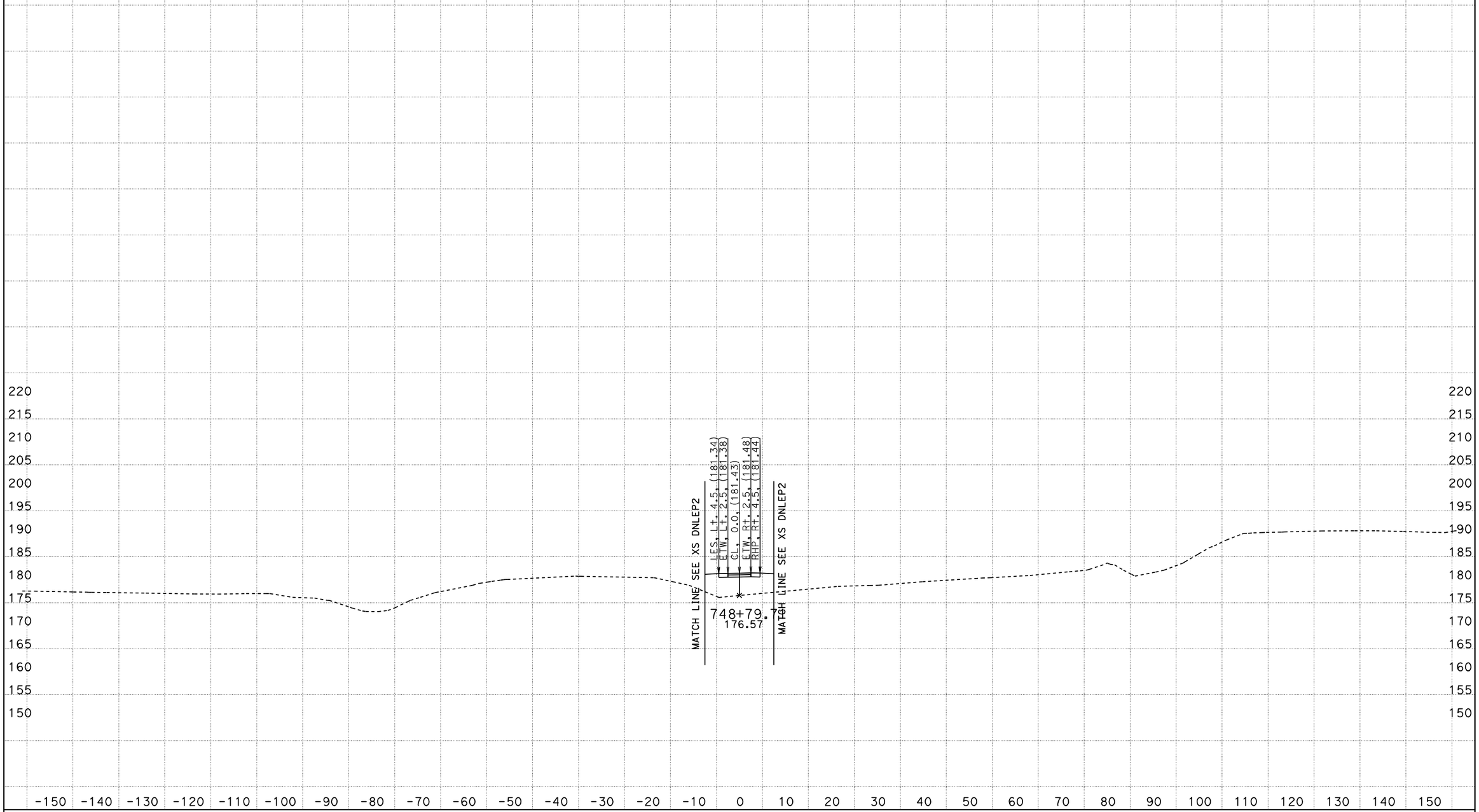
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 26 OF 30

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

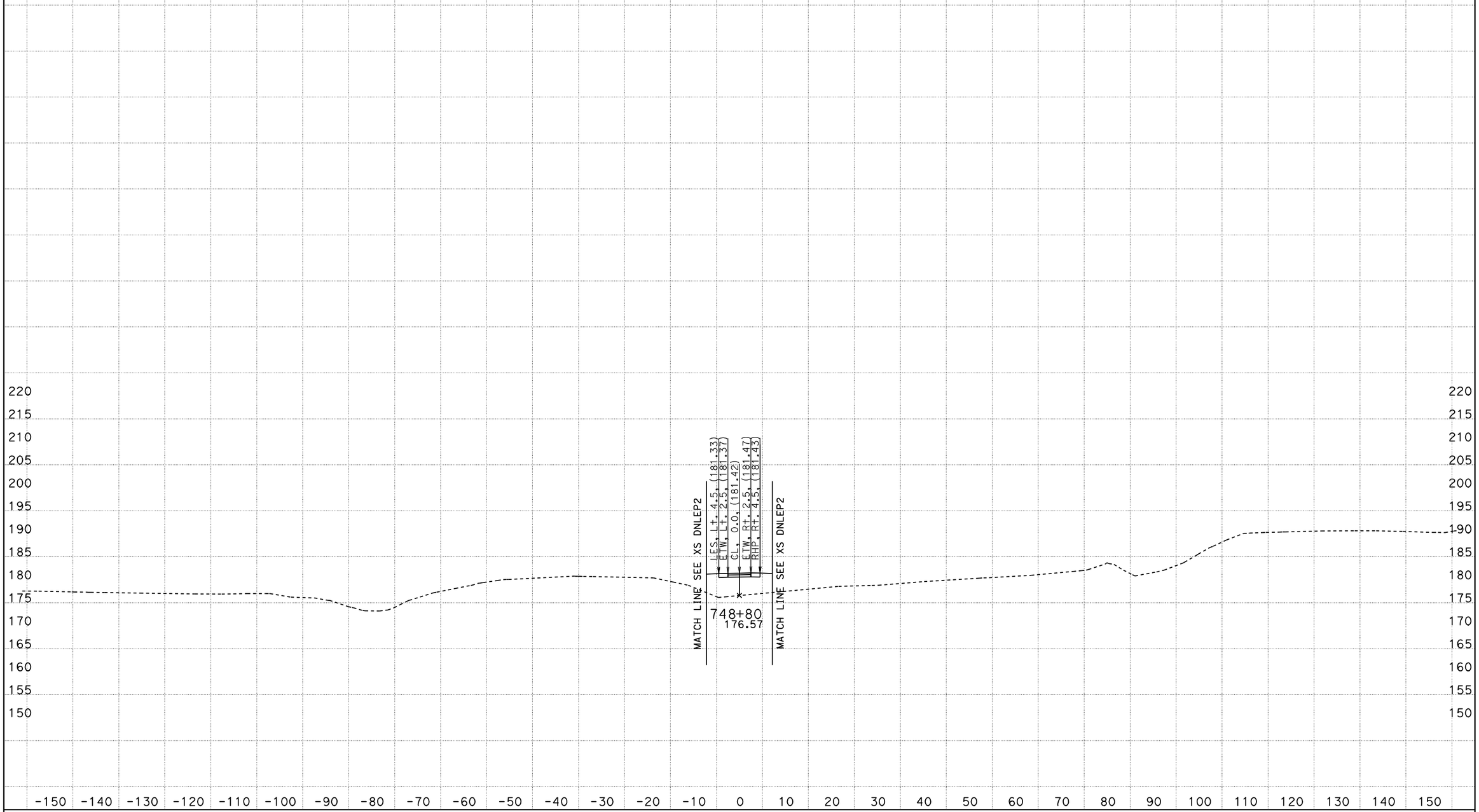
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 27 OF 30

05-Mon, SBt-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

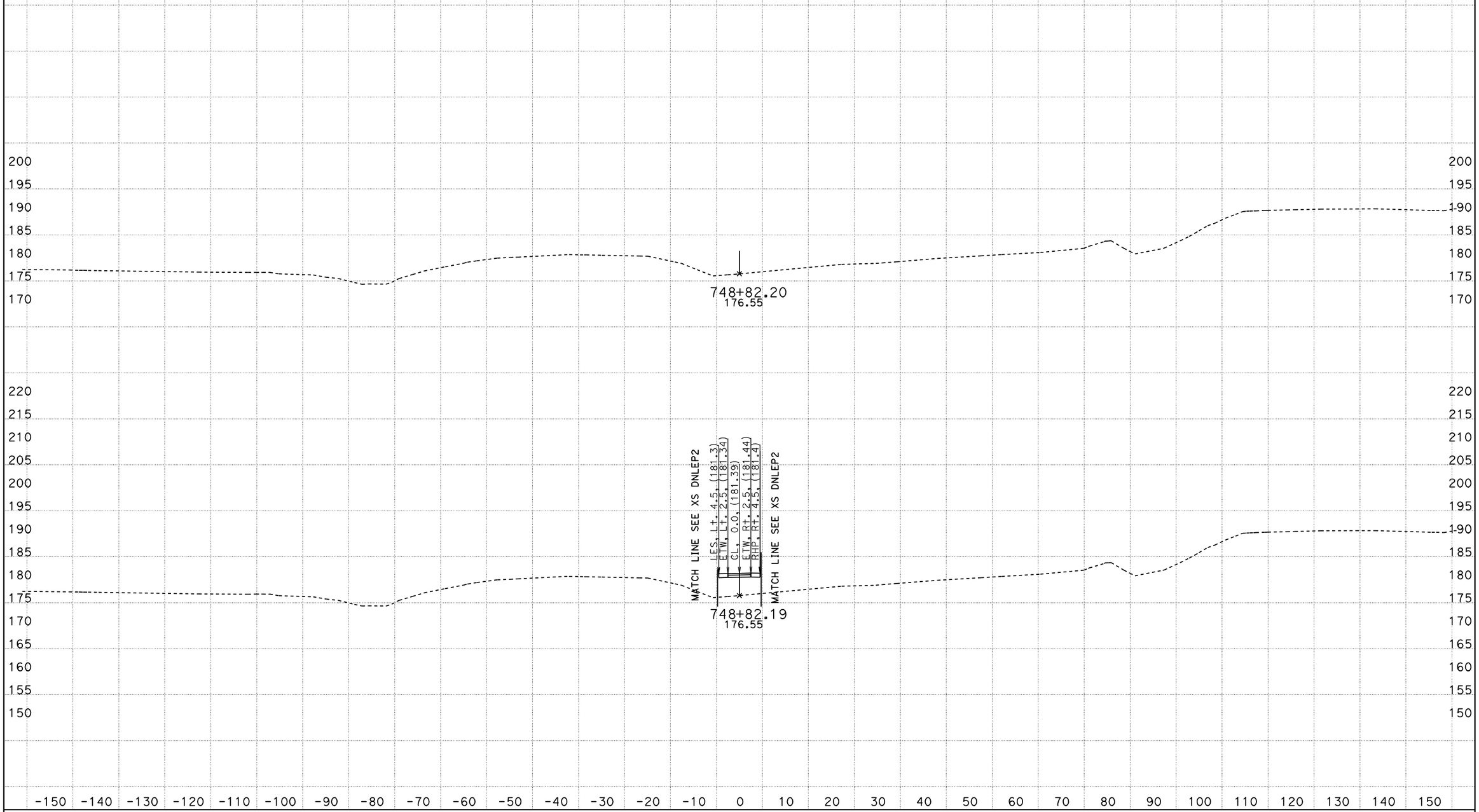
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS
SHEET 28 OF 30

FOR EARTHWORK DEVELOPMENT ONLY

05-Mon, SB1-100.0/101.3, 0.0/1.6



PROJECT ENGINEER: IVO RUMMLER
DATE: 10/20/2011
KC Project: 0213A File: D:\alignments515801designdata\Bikelanes\BK1\caice0ctober13\xdbk1sta7451660to7488220.ear

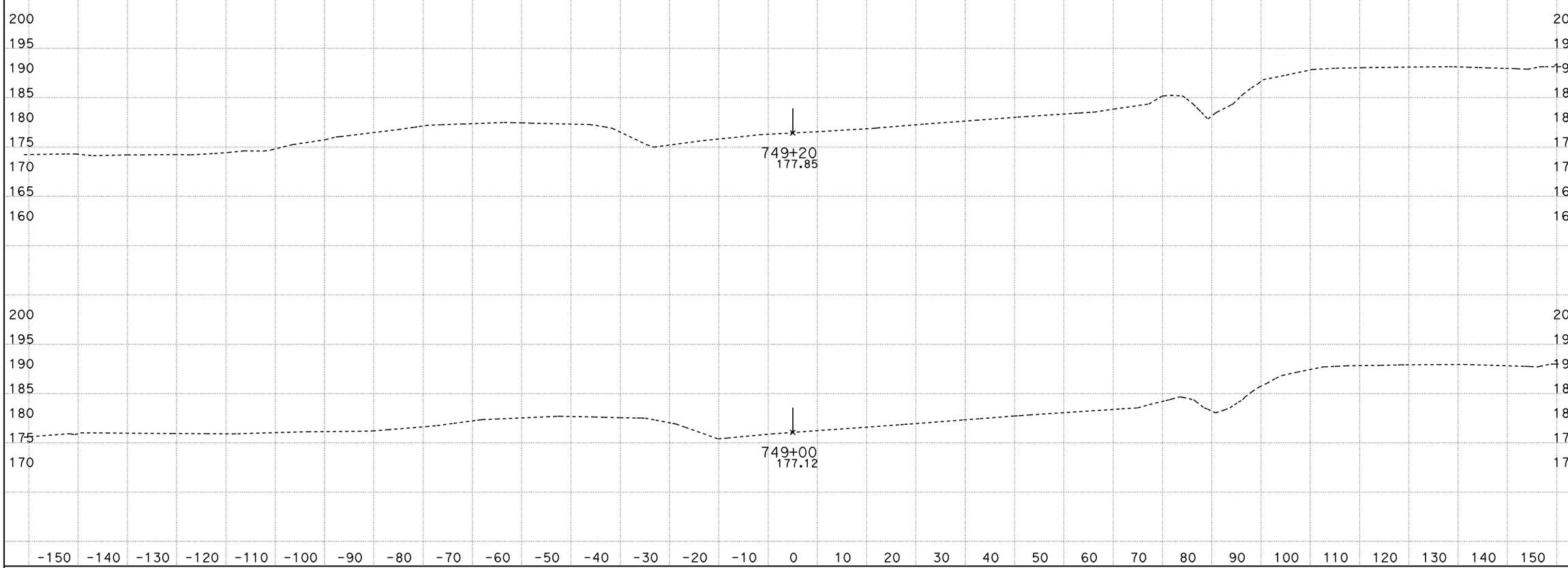
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

BK1
CROSS SECTIONS

05-Mon, SB1-100.0/101.3, 0.0/1.6

FOR EARTHWORK DEVELOPMENT ONLY



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SHEET 30 OF 30