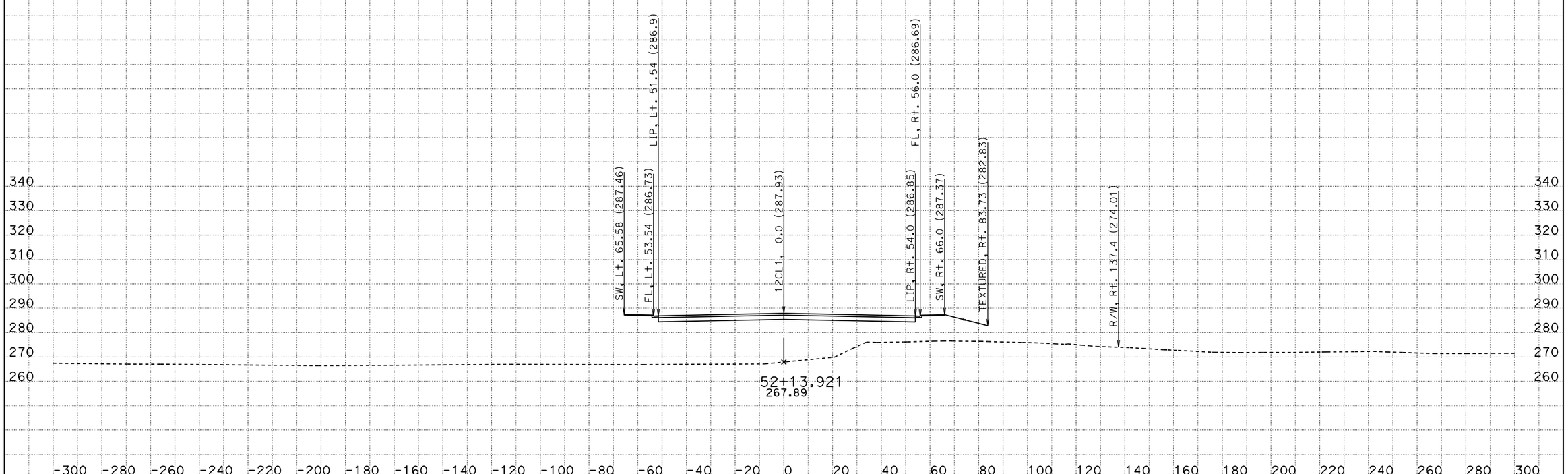
FOR EARTHWORK DEVELOPMENT ONLY



DATE: 4/24/2012
KC Project: 47100 File: D:\USERS\47100\X-section\ave12des.ear

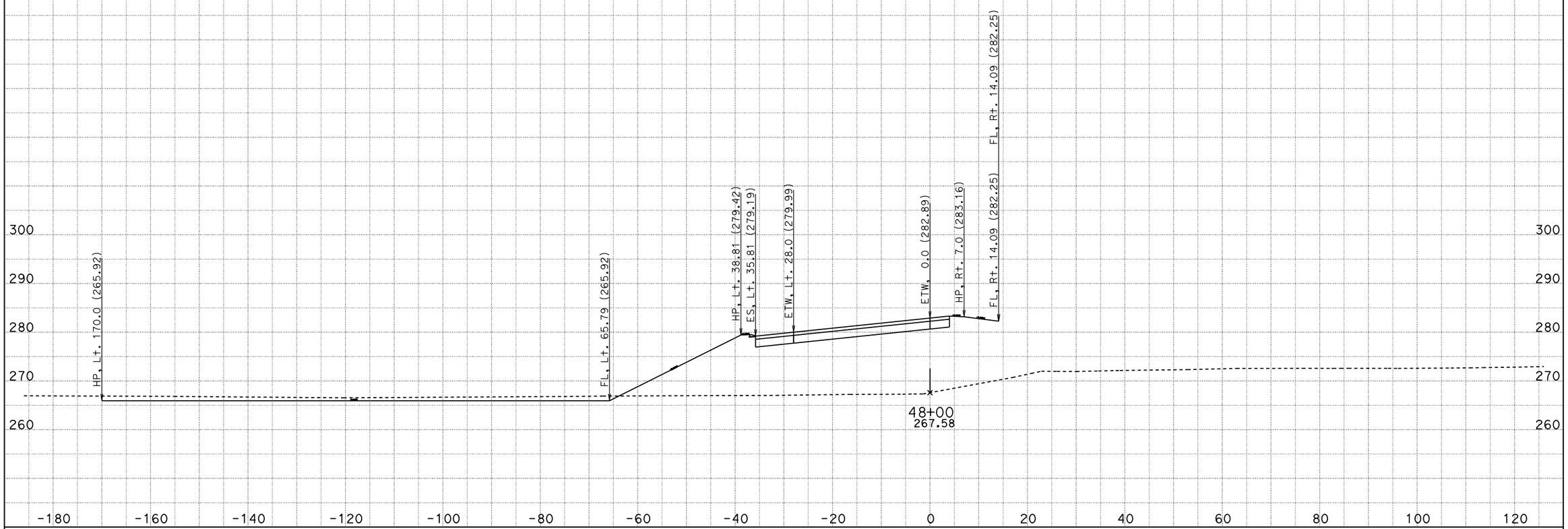
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

SCALE: 1" = 20' Horiz.
1" = 20' Vert.

All Dimensions are US Survey Feet

12CL1
CROSS SECTIONS
SHEET 72 OF 244

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 7/25/2012
KC Project: 47100 File: D:\USERS\47100\X-section\r3des.ear

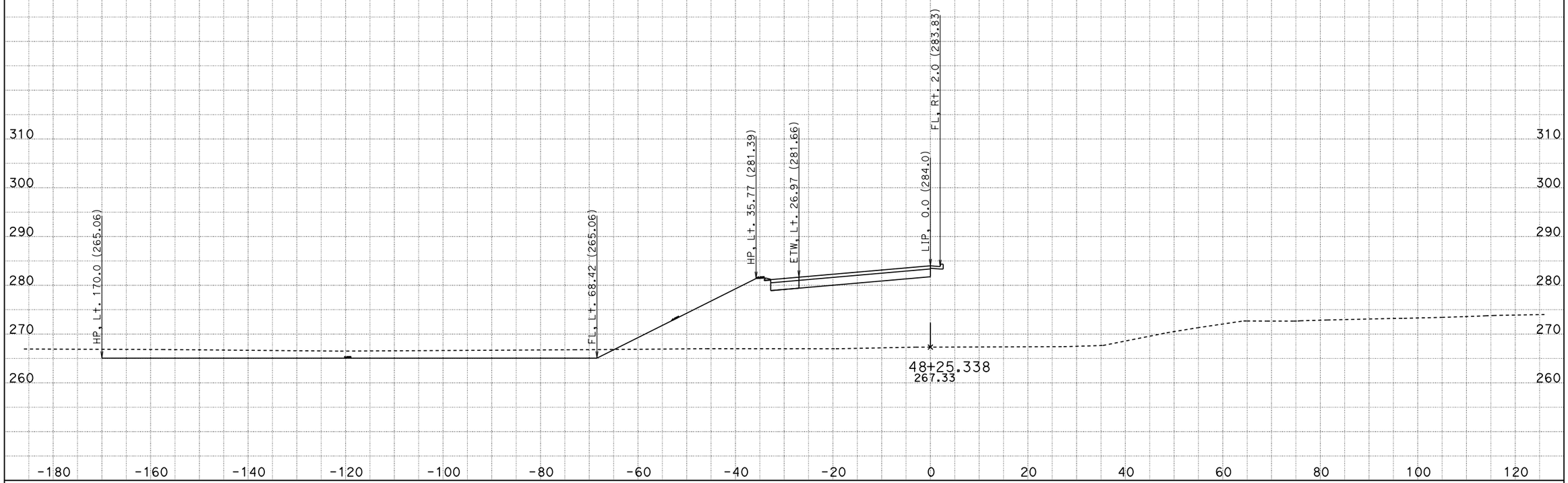
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

R3CL3
CROSS SECTIONS
SHEET 36 OF 43

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 7/25/2012

KC Project: 47100 File: D:\USERS\47100\X-section\r3des.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

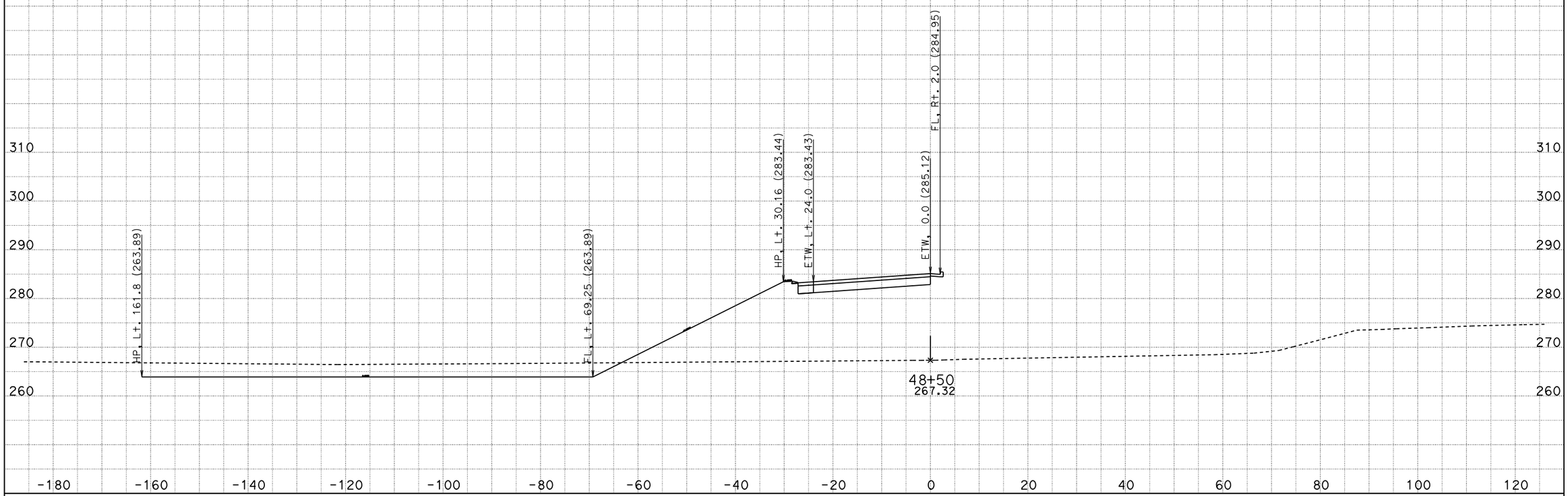
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

R3CL3
CROSS SECTIONS

SHEET 37 OF 43

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 7/25/2012
KC Project: 47100 File: D:\USERS\47100\X-section\r3des.ear

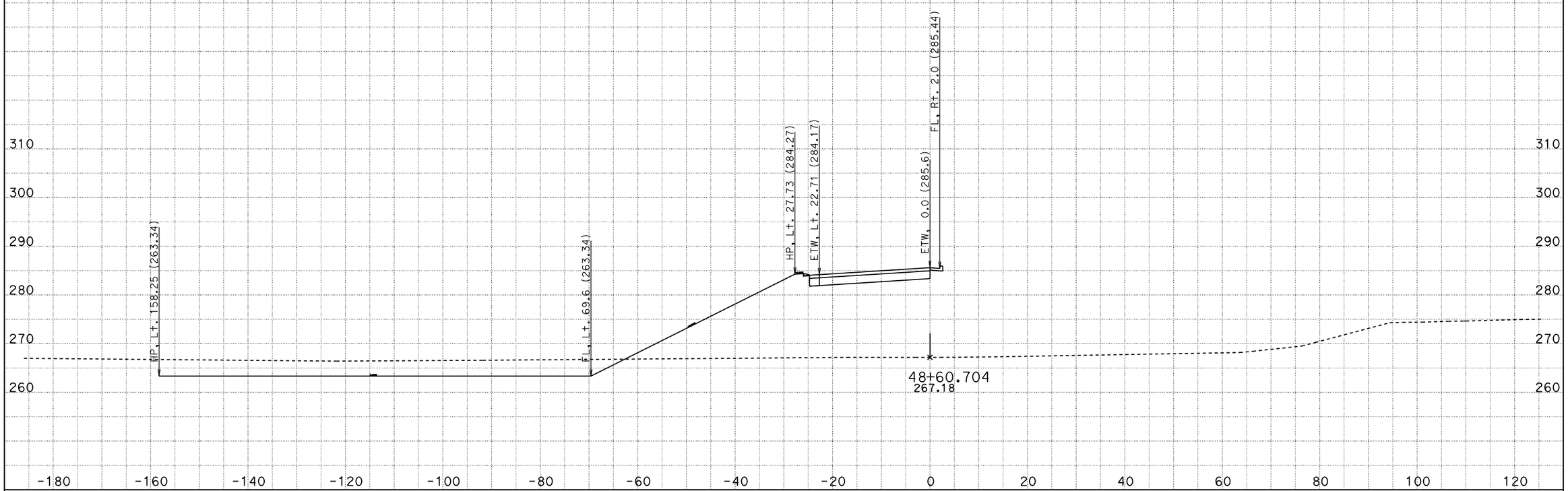
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

R3CL3
CROSS SECTIONS
SHEET 38 OF 43

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 7/25/2012
KC Project: 47100 File: D:\USERS\47100\X-section\r3des.ear

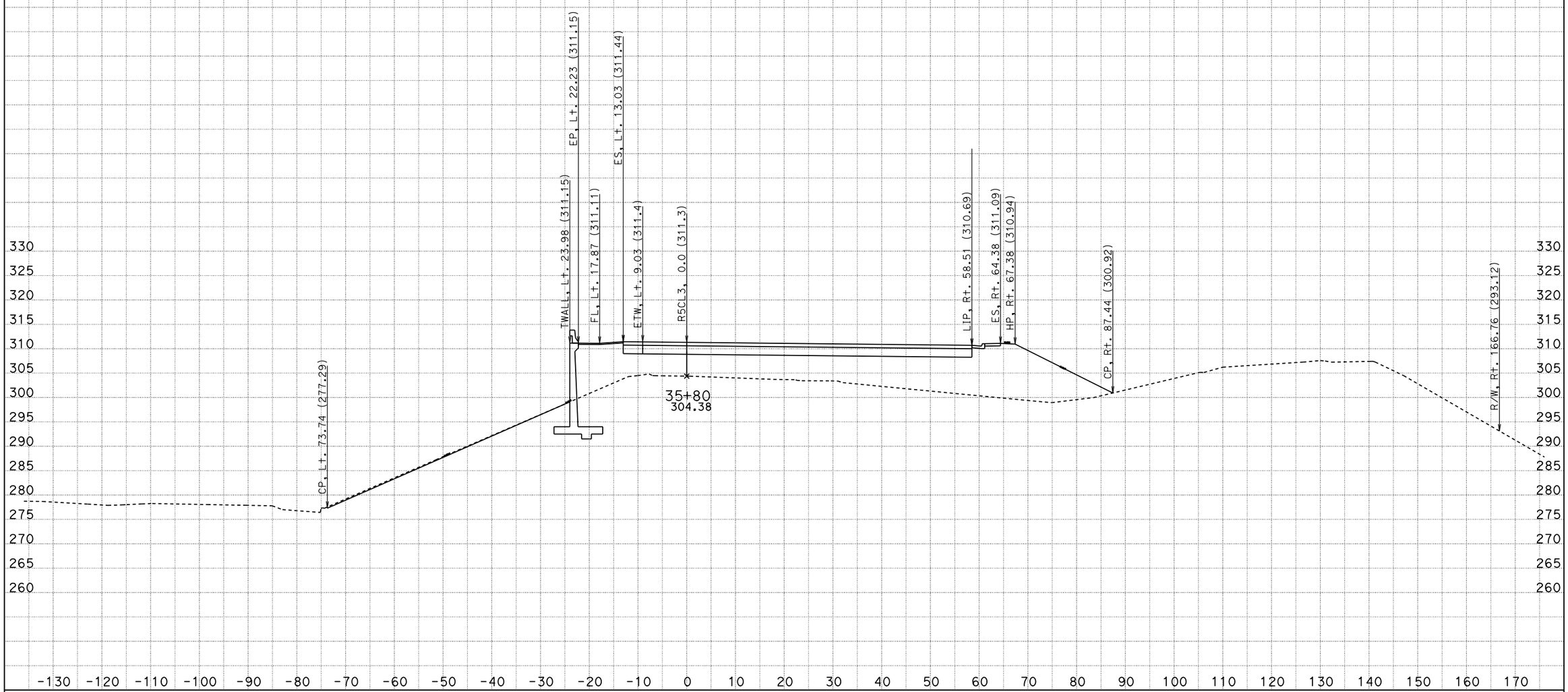
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

R3CL3
CROSS SECTIONS
SHEET 39 OF 43

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 7/27/2012
KC Project: 47100 File: D:\USERS\47100\X-section\r5_des.ear

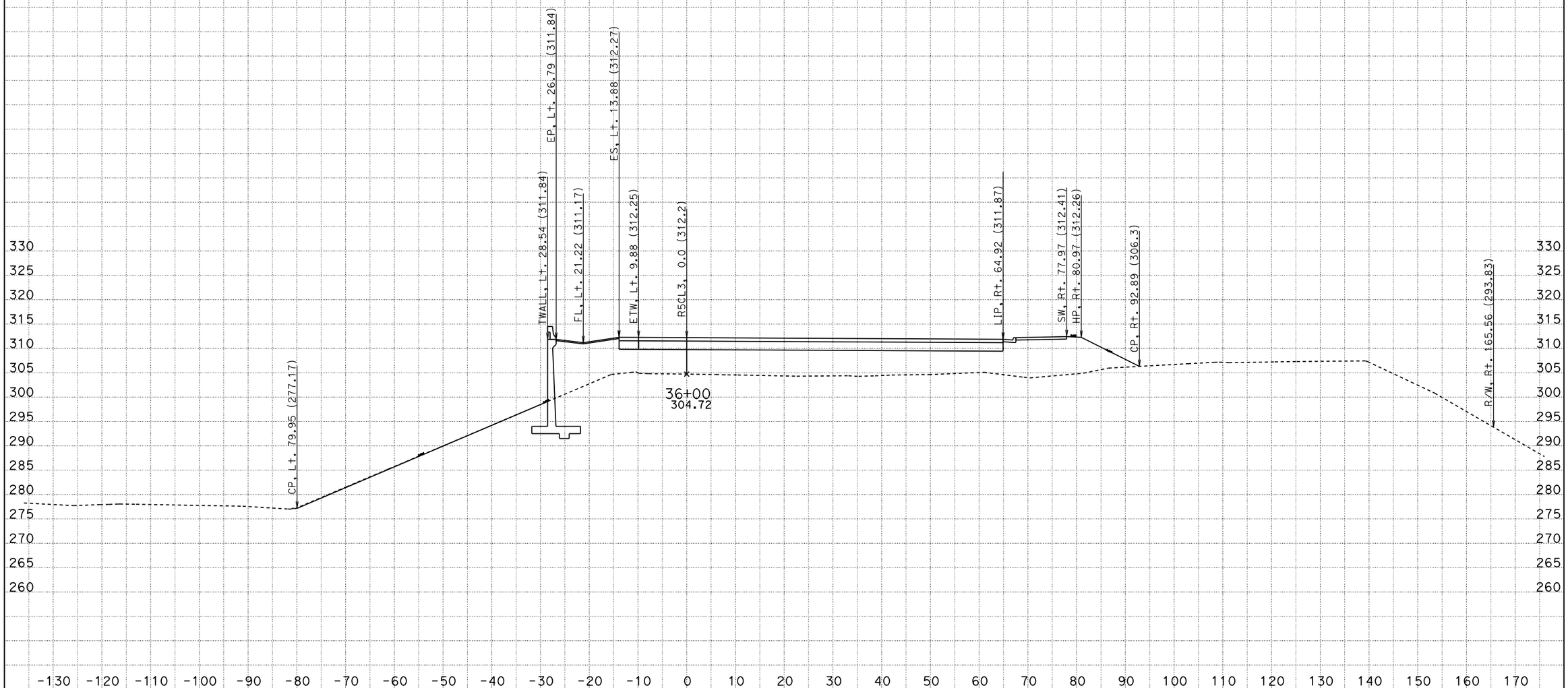
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

R5CL3
CROSS SECTIONS
SHEET 18 OF 28

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 7/27/2012
KC Project: 47100 File: D:\USERS\47100\X-section\r5_des.ear

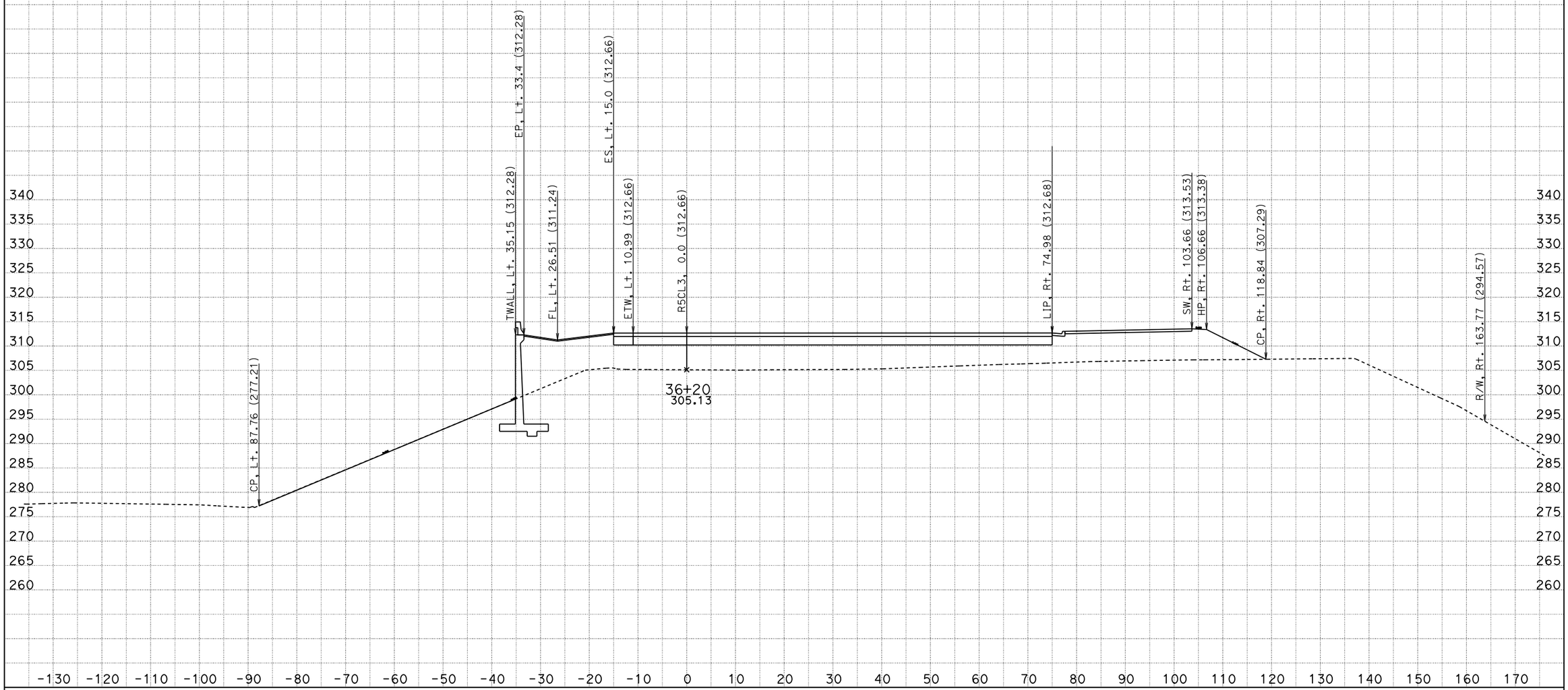
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

R5CL3
CROSS SECTIONS
SHEET 19 OF 28

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 7/27/2012

KC Project: 47100 File: D:\USERS\47100\X-section\r5_des.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

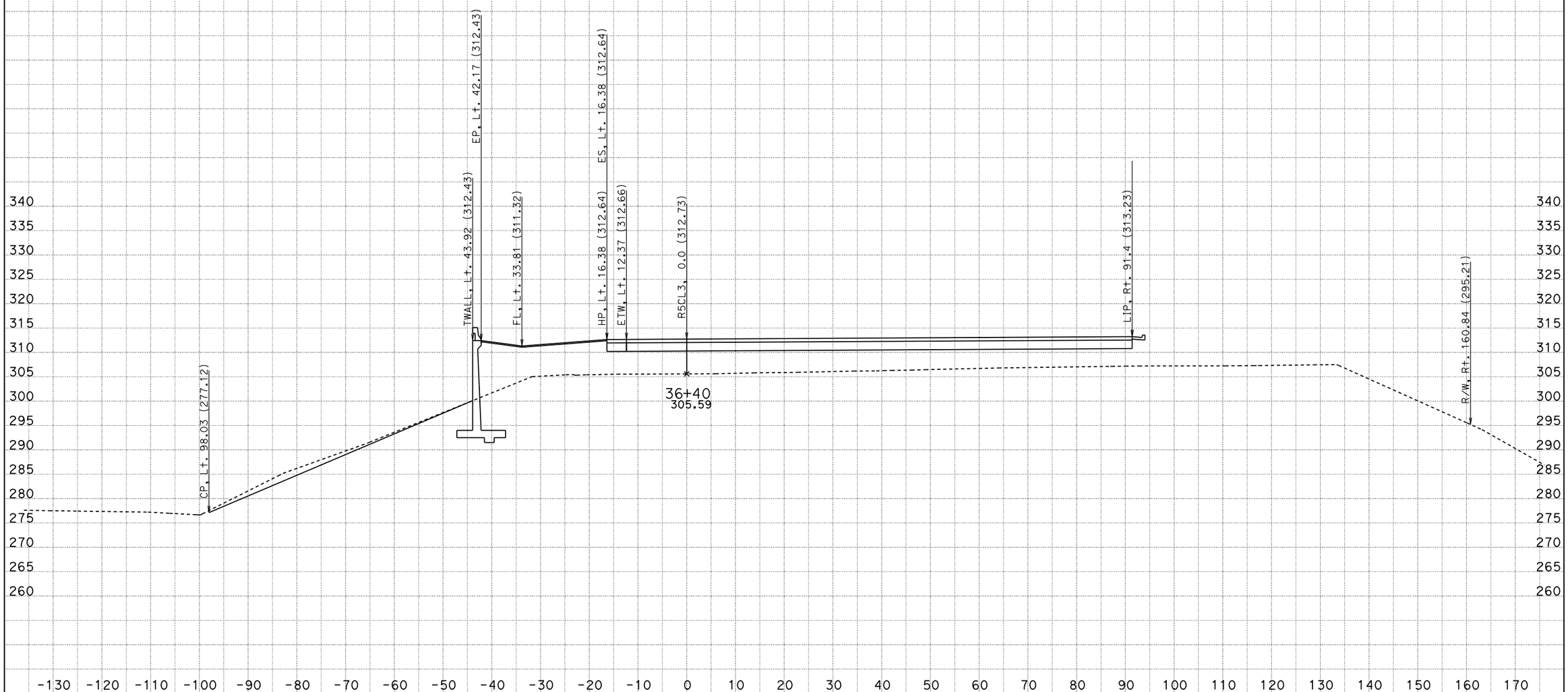
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

R5CL3
CROSS SECTIONS

SHEET 20 OF 28

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 7/27/2012
KC Project: 47100 File: D:\USERS\47100\X-section\r5_des.ear

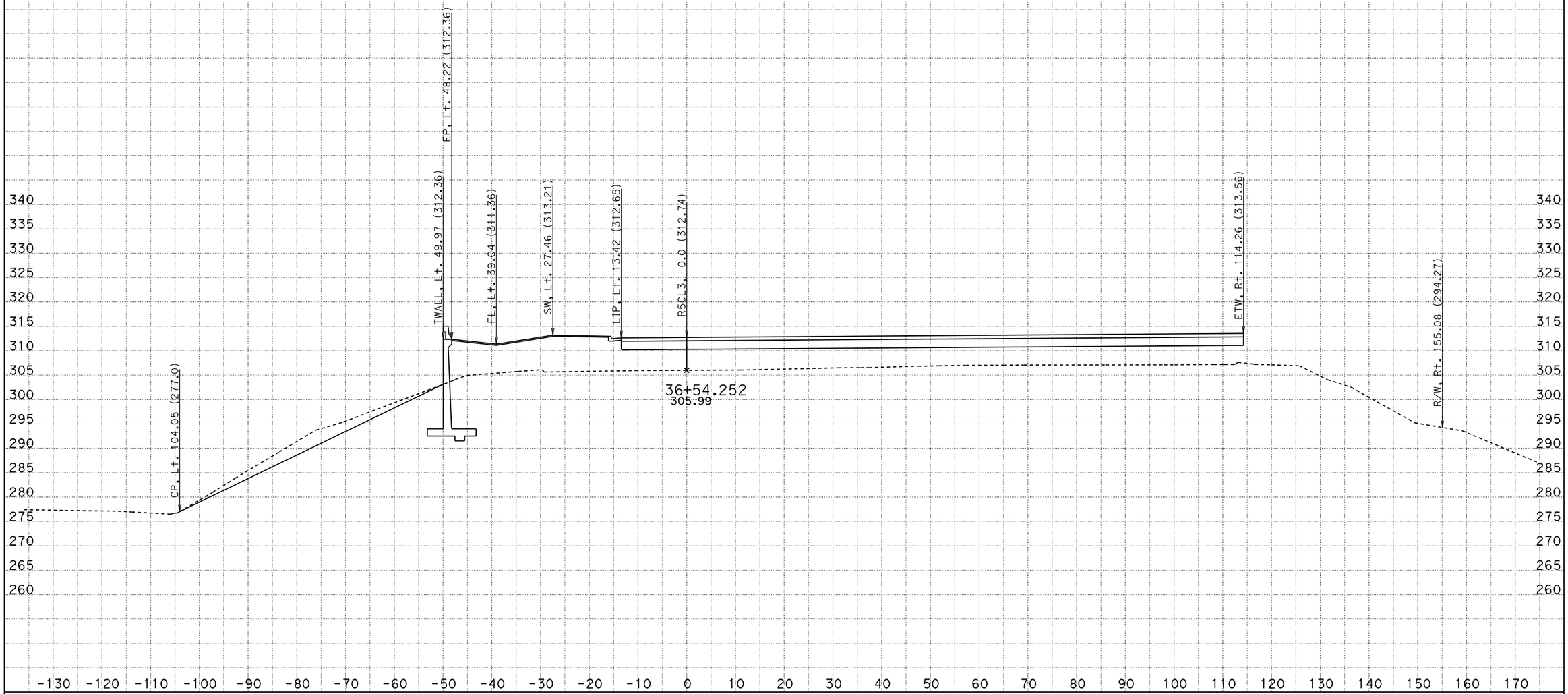
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

R5CL3
CROSS SECTIONS
SHEET 21 OF 28

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 7/27/2012
KC Project: 47100 File: D:\USERS\47100\X-section\r5_des.ear

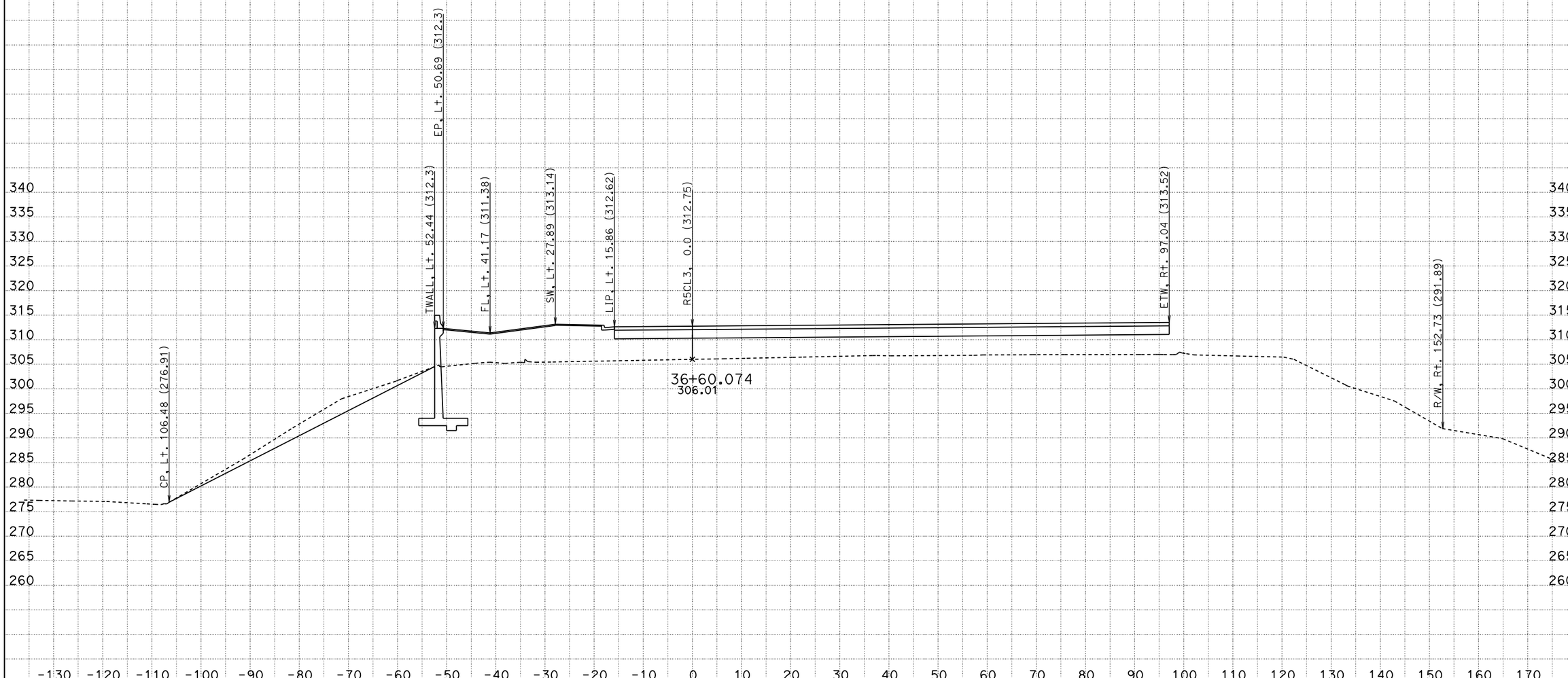
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

R5CL3
CROSS SECTIONS
SHEET 22 OF 28

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 7/27/2012
KC Project: 47100 File: D:\USERS\47100\X-section\r5_des.ear

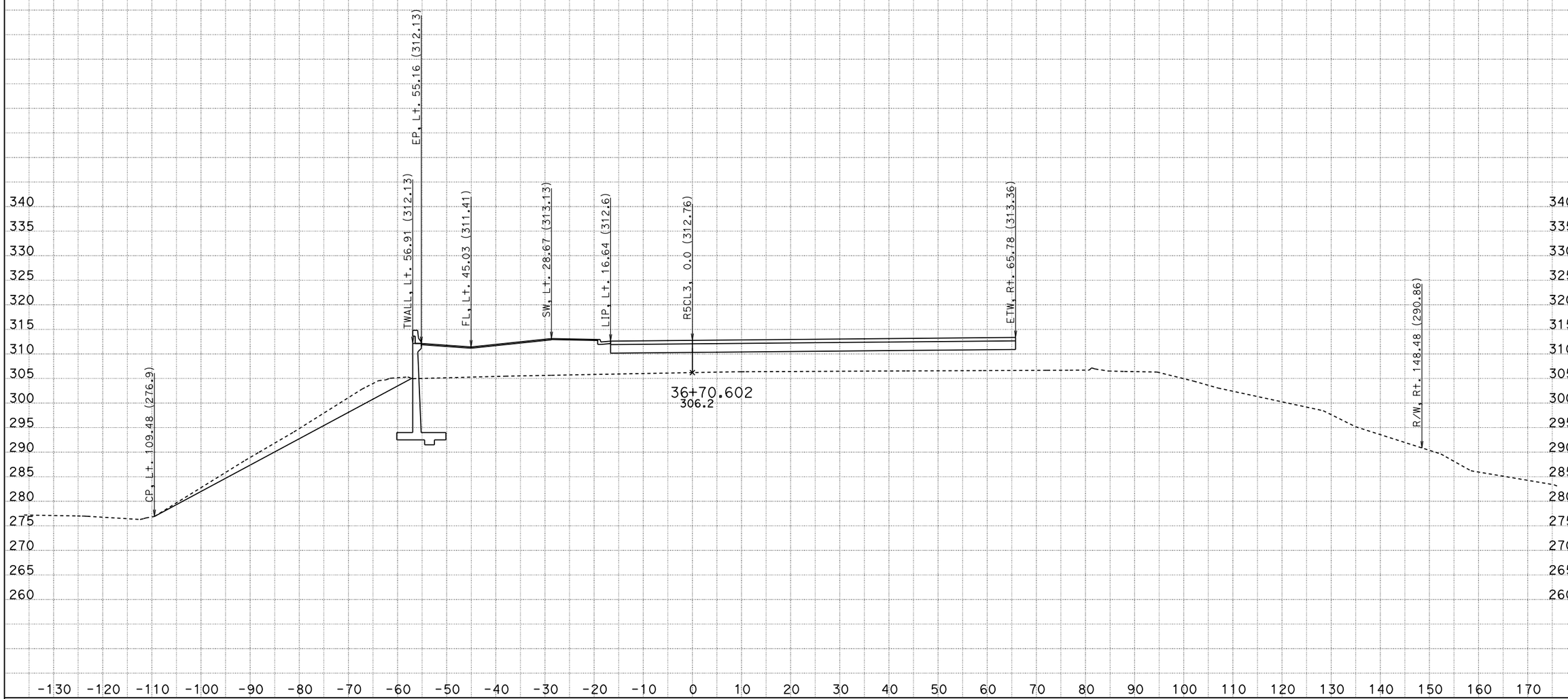
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

R5CL3
CROSS SECTIONS
SHEET 23 OF 28

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 7/27/2012
KC Project: 47100 File: D:\USERS\47100\X-section\r5_des.ear

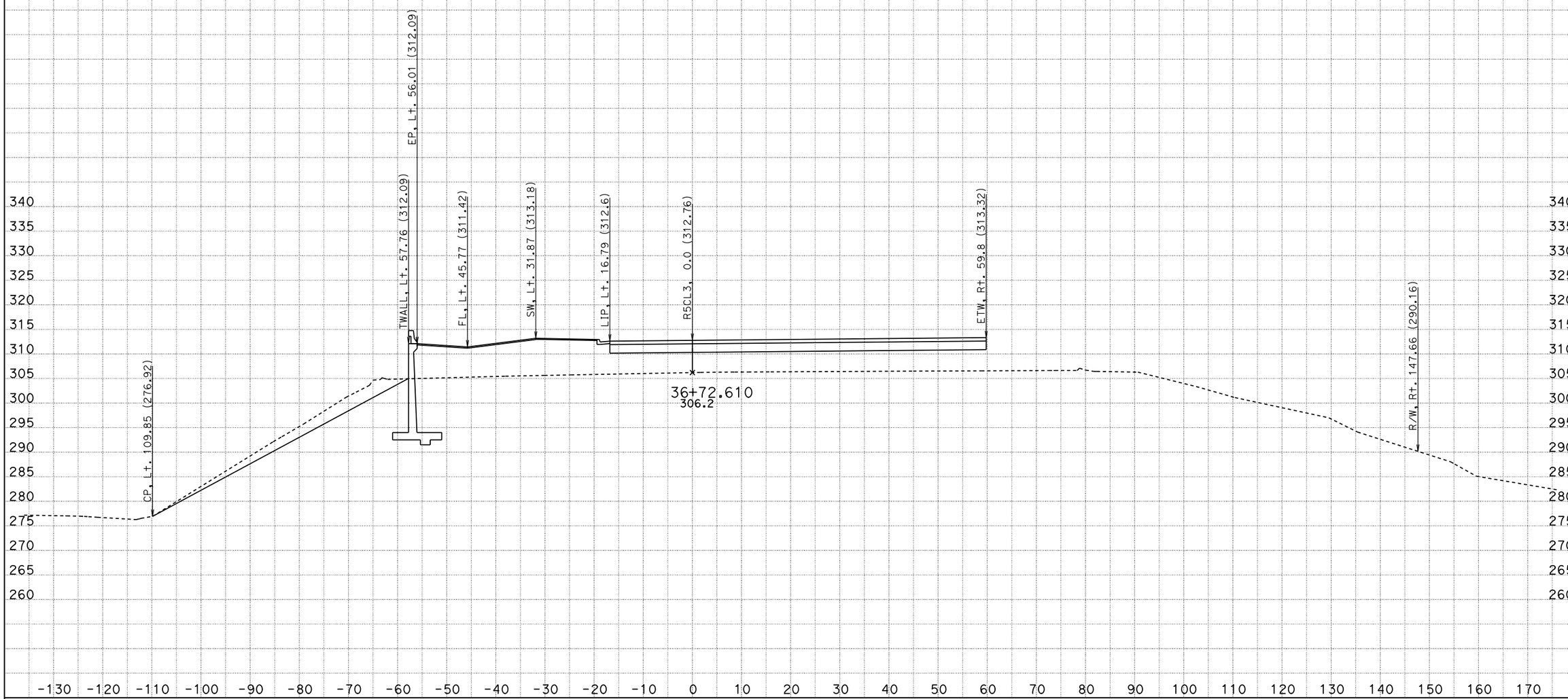
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

R5CL3
CROSS SECTIONS
SHEET 24 OF 28

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 7/27/2012
KC Project: 47100 File: D:\USERS\47100\X-section\r5_des.ear

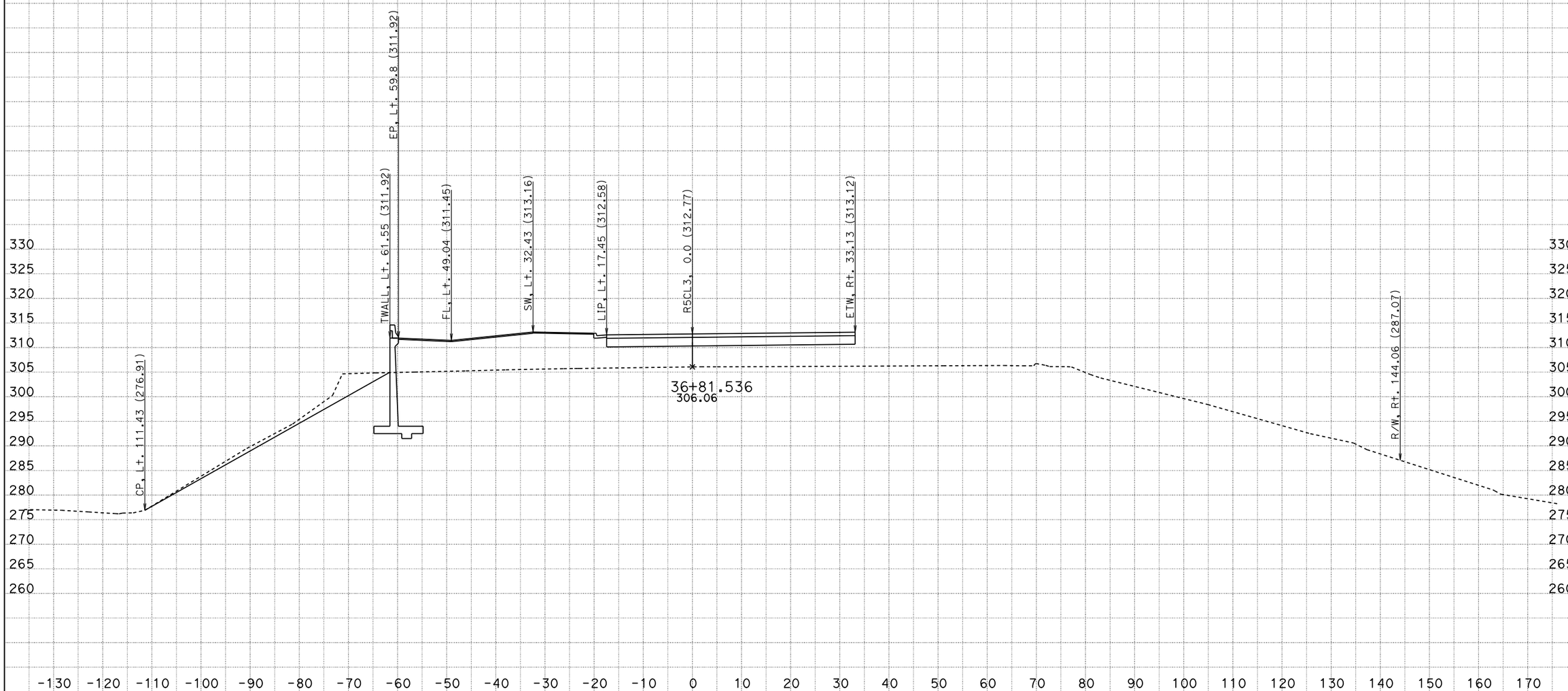
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

R5CL3
CROSS SECTIONS
SHEET 25 OF 28

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 7/27/2012
KC Project: 47100 File: D:\USERS\47100\X-section\r5_des.ear

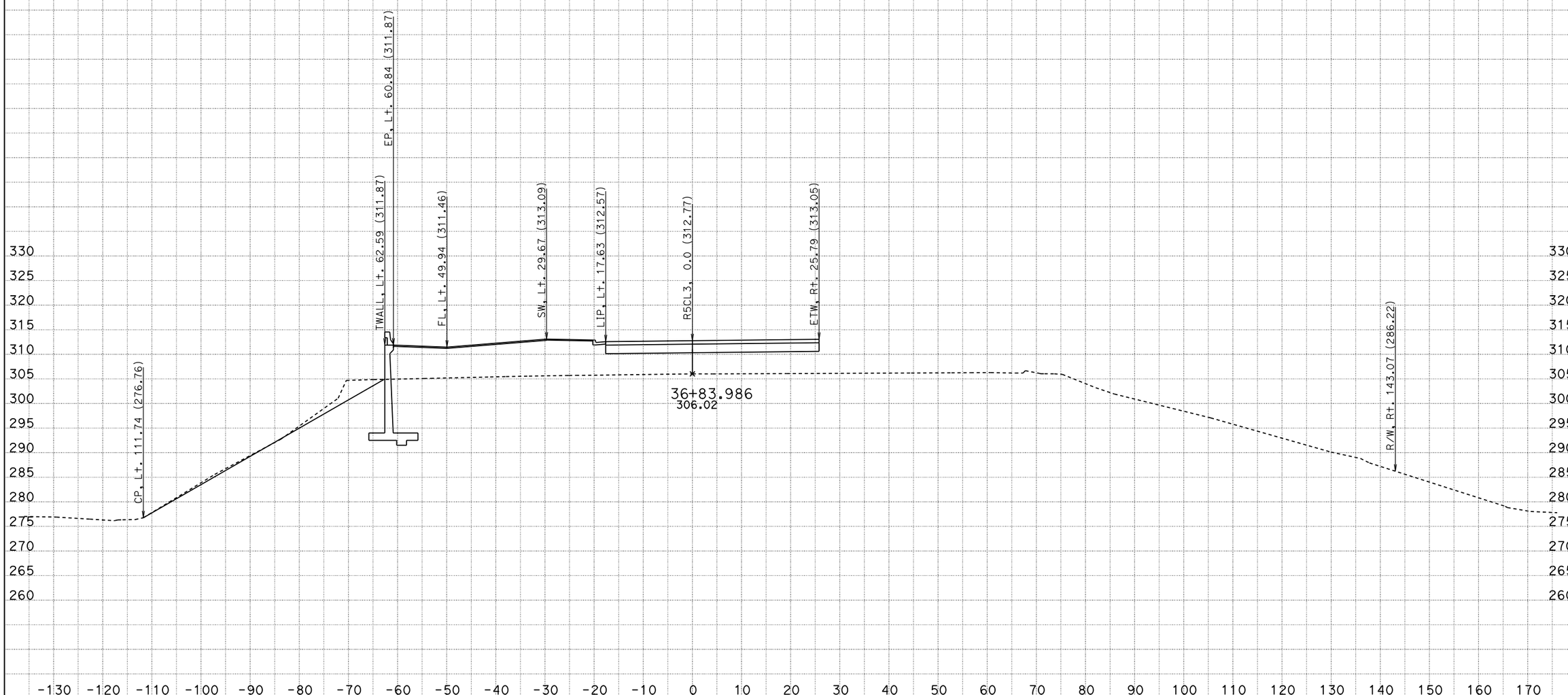
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

R5CL3
CROSS SECTIONS
SHEET 26 OF 28

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 7/27/2012
KC Project: 47100 File: D:\USERS\47100\X-section\r5_des.ear

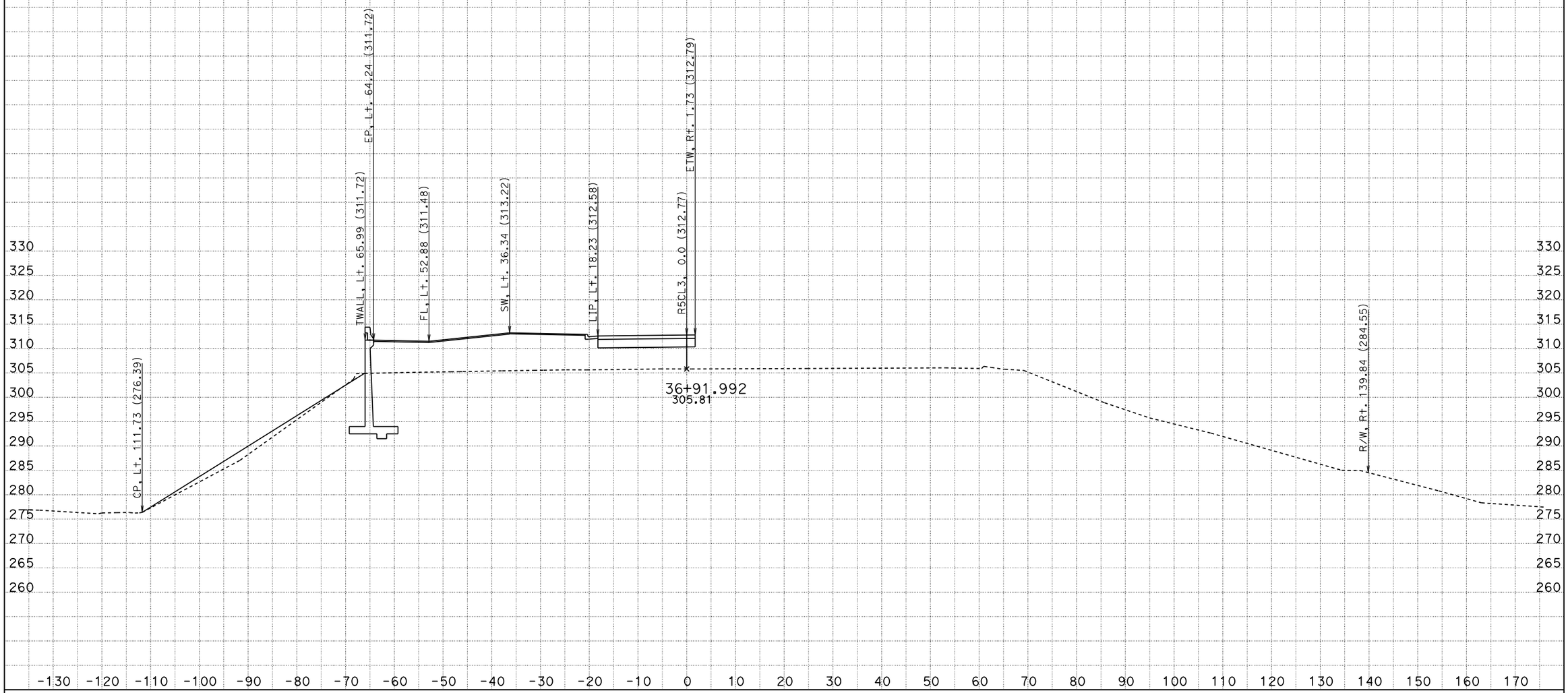
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

R5CL3
CROSS SECTIONS
SHEET 27 OF 28

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 7/27/2012
KC Project: 47100 File: D:\USERS\47100\X-section\r5_des.ear

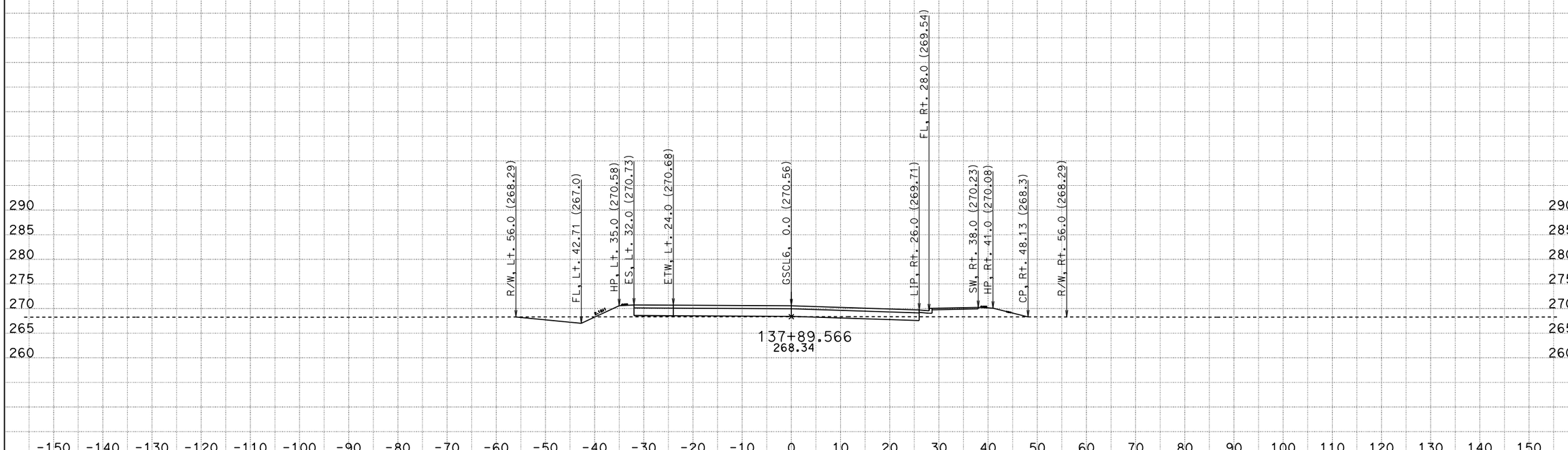
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

R5CL3
CROSS SECTIONS
SHEET 28 OF 28

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 8/2/2012
KC Project: 47100 File: D:\USERS\47100\X-section\gsdes.ear

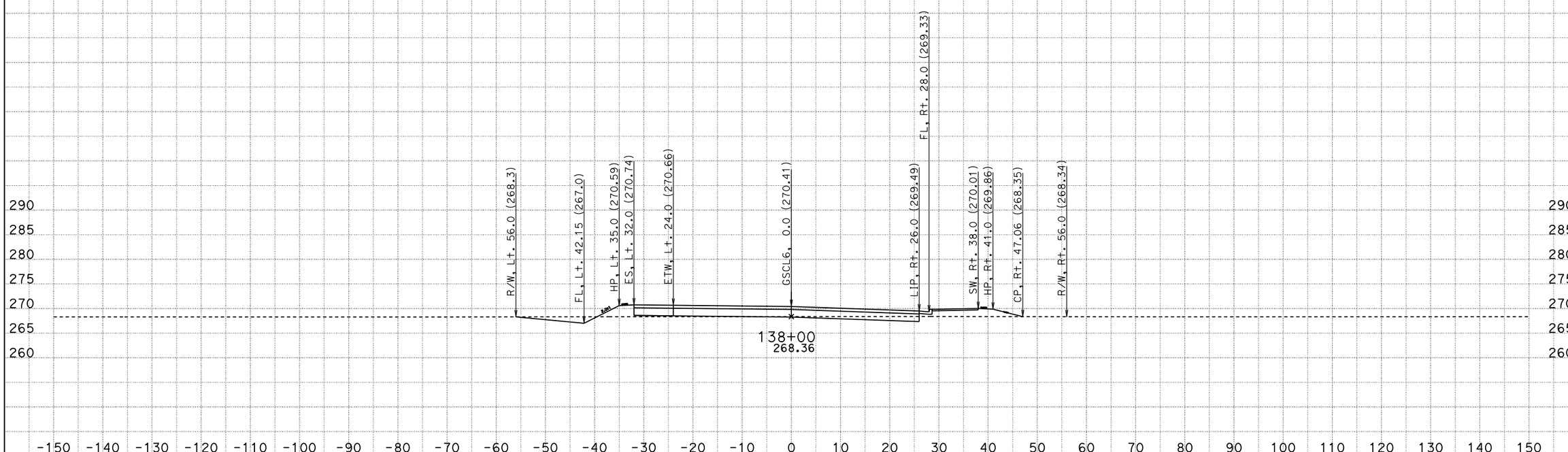
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

GSCL6
CROSS SECTIONS
SHEET 3 OF 37

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 8/2/2012
KC Project: 47100 File: D:\USERS\47100\X-section\gsdes.ear

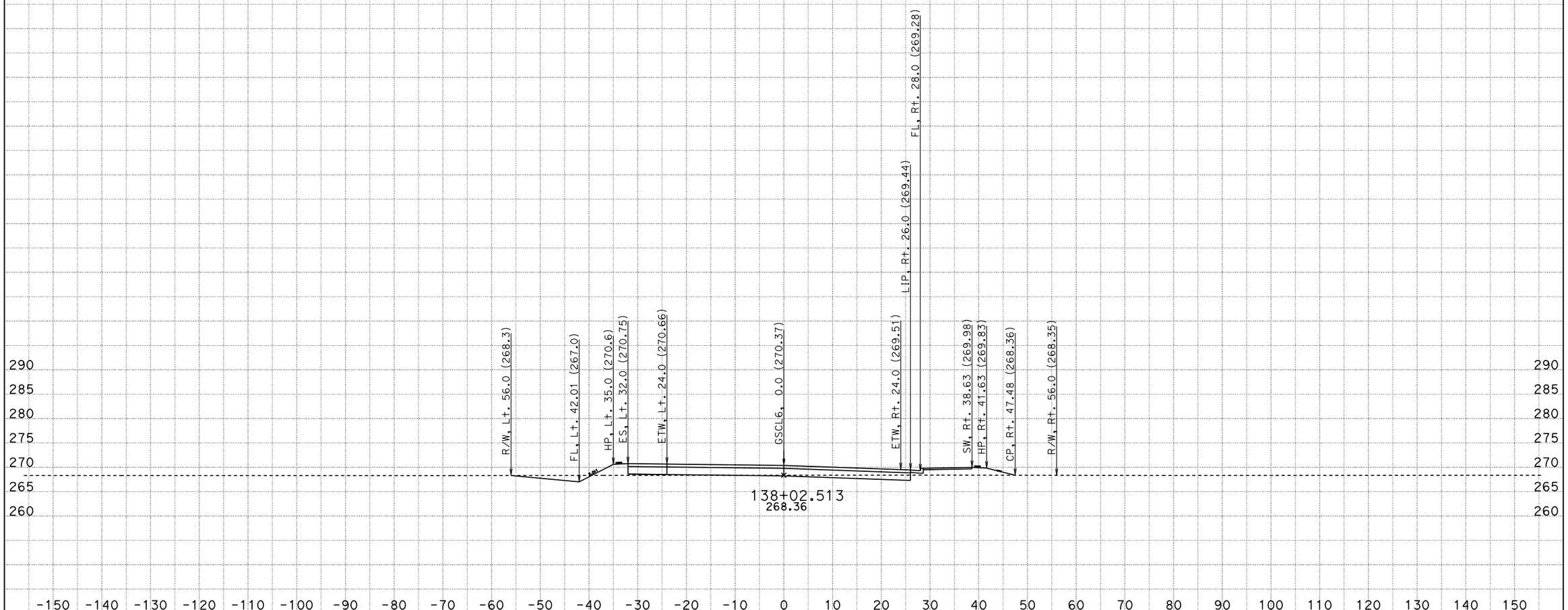
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

GSCL6
CROSS SECTIONS
SHEET 4 OF 37

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 8/2/2012

KC Project: 47100 File: D:\USERS\47100\X-section\gsdes.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

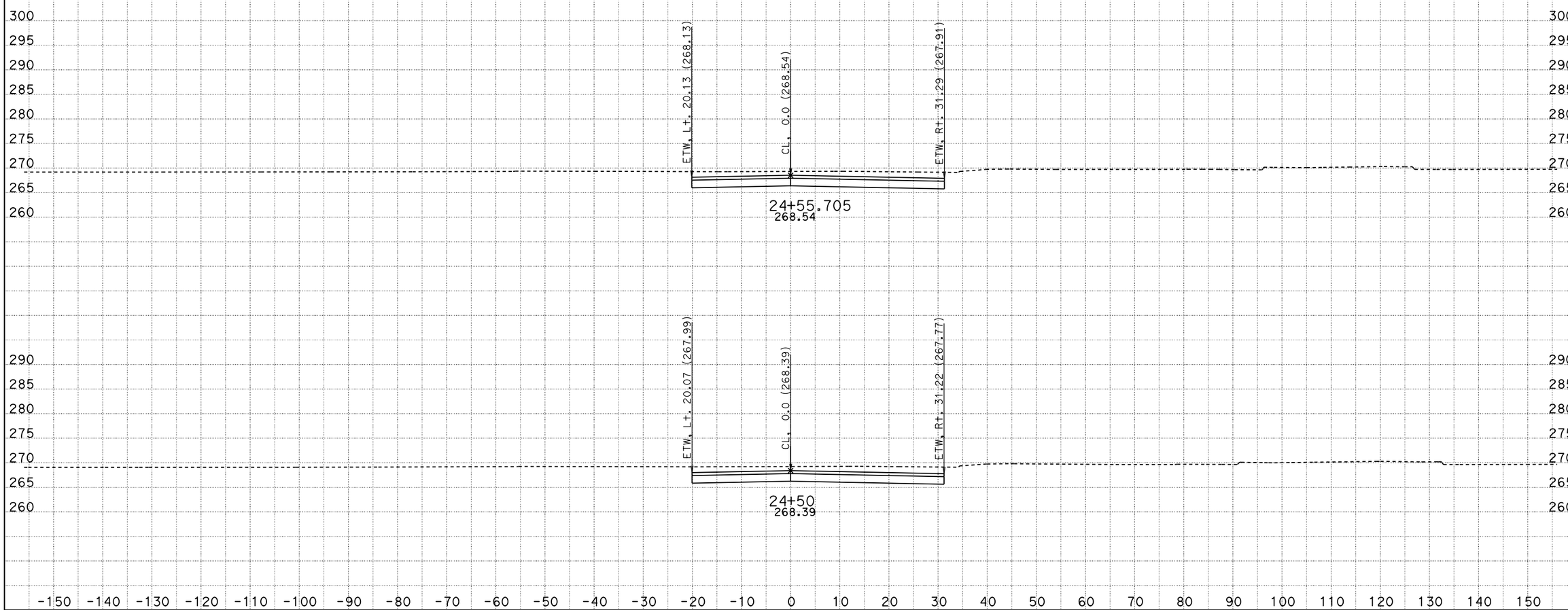
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

GSCL6
CROSS SECTIONS

SHEET 5 OF 37

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012

KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

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

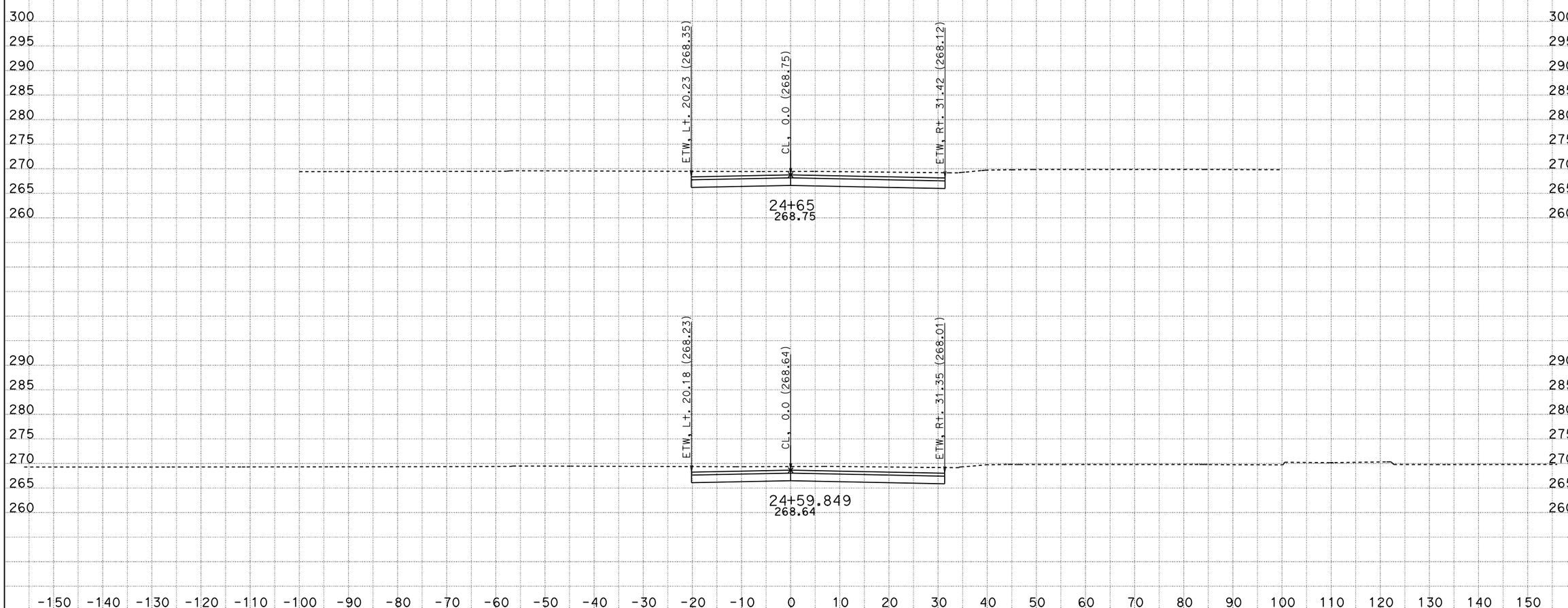
All Dimensions are US Survey Feet

GCL1

CROSS SECTIONS

SHEET 1 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012

KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

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

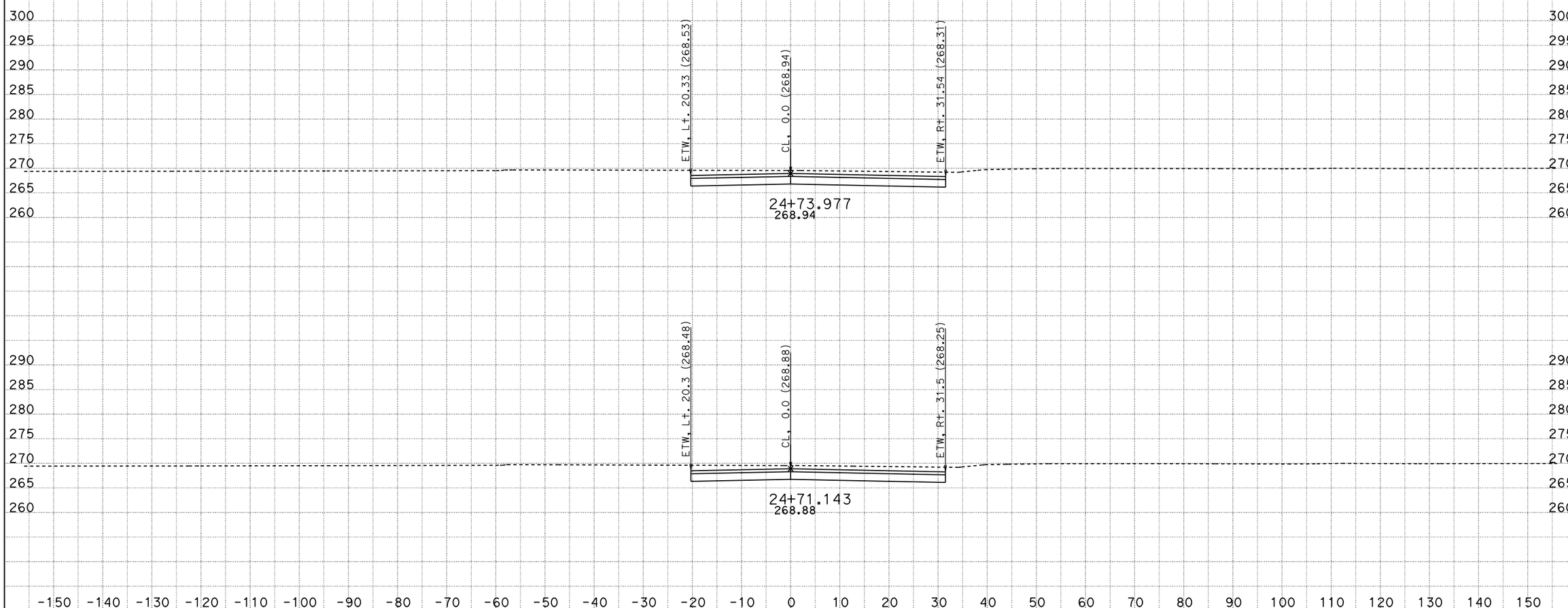
All Dimensions are US Survey Feet

GCL1

CROSS SECTIONS

SHEET 2 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012

KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

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

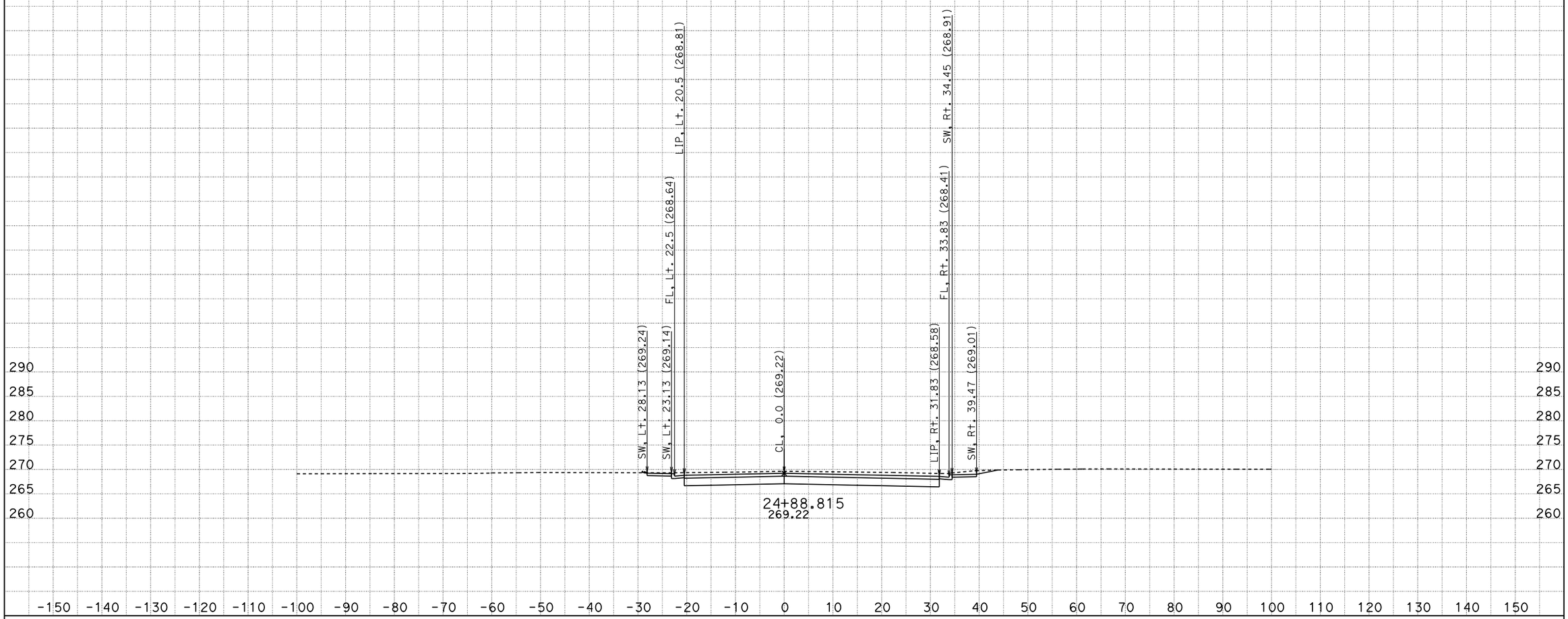
All Dimensions are US Survey Feet

GCL1

CROSS SECTIONS

SHEET 3 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012
KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

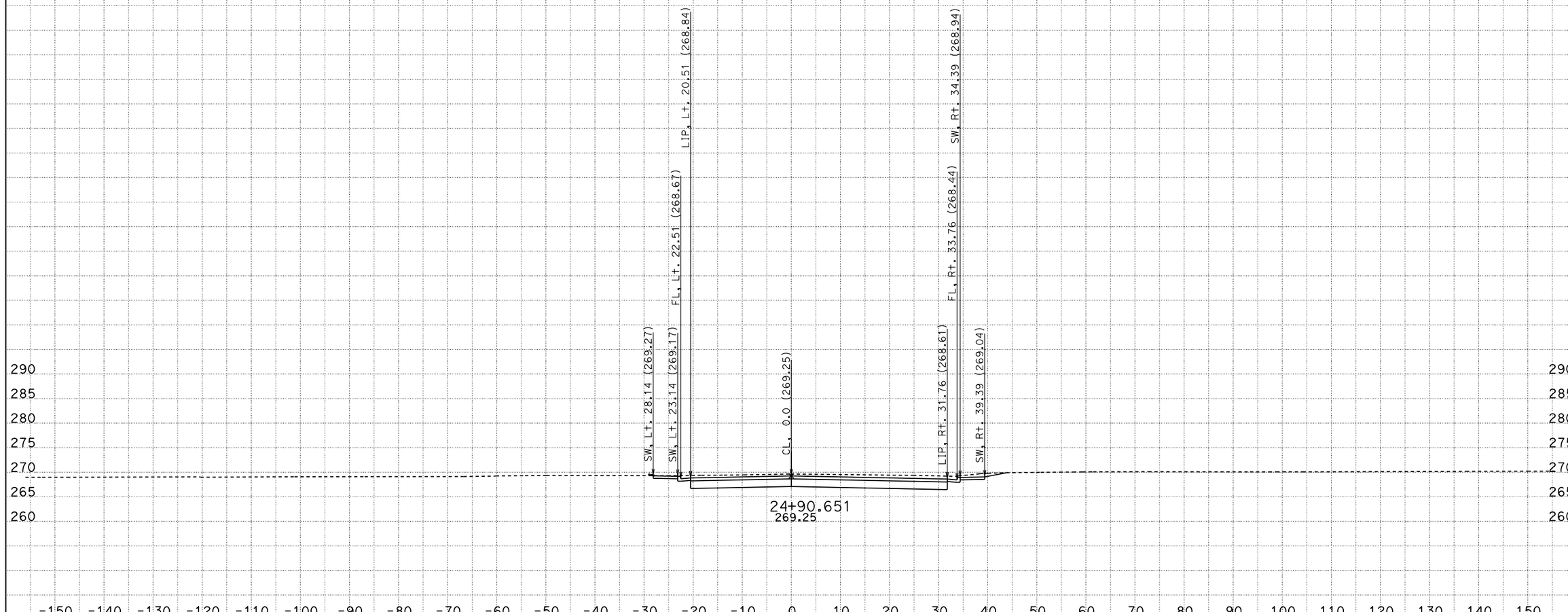
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

GCL1
CROSS SECTIONS
SHEET 4 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012
KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

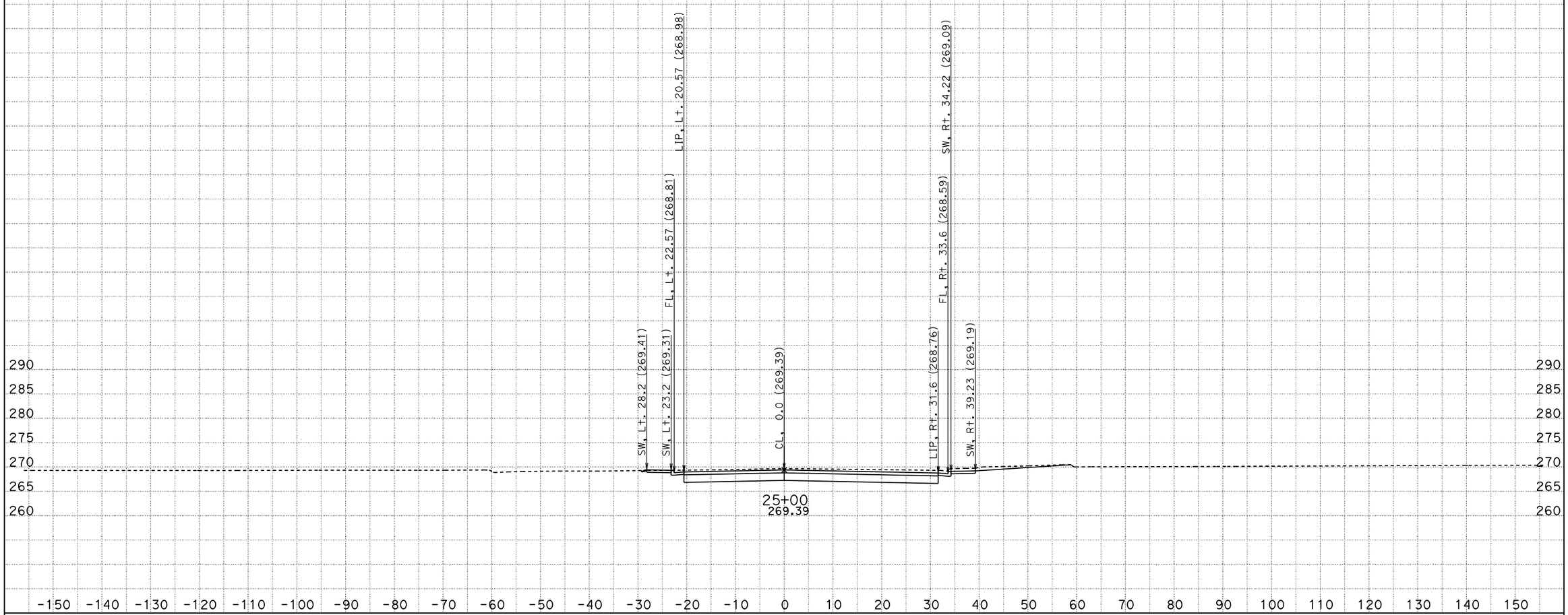
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

GCL1
CROSS SECTIONS
SHEET 5 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012
KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

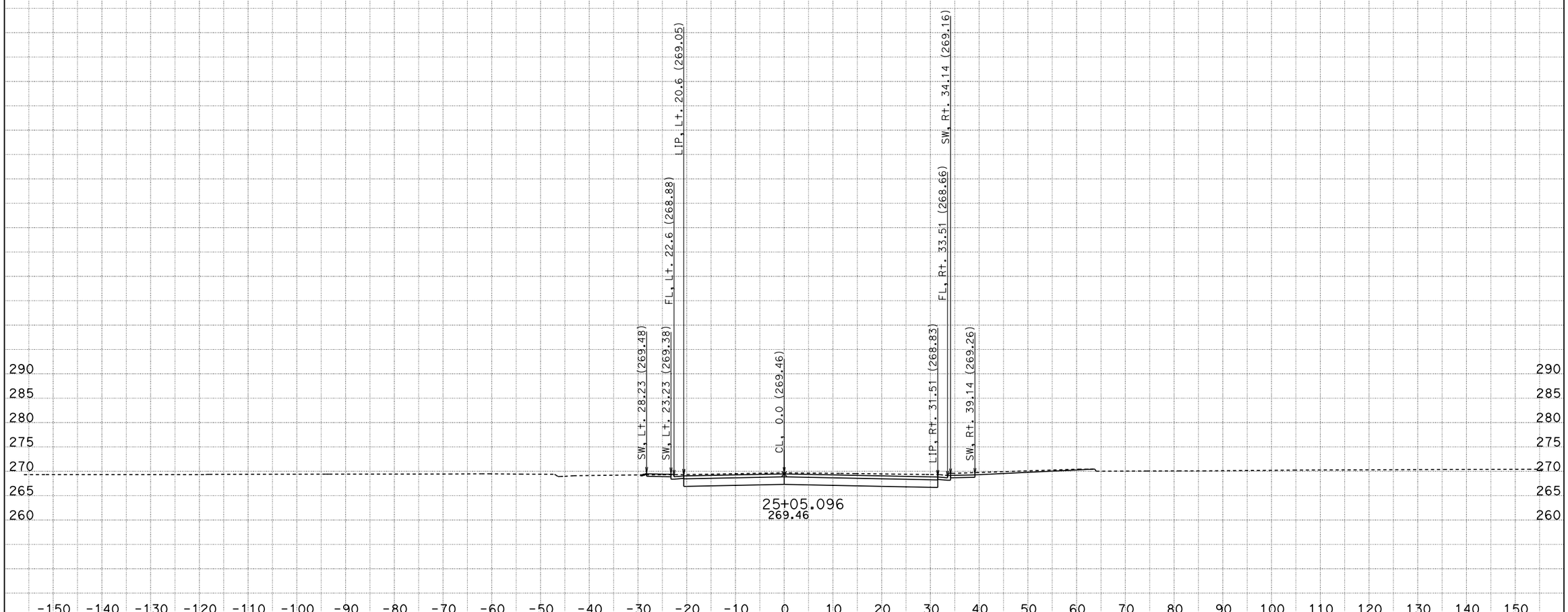
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

GCL1
CROSS SECTIONS
SHEET 6 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012
KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

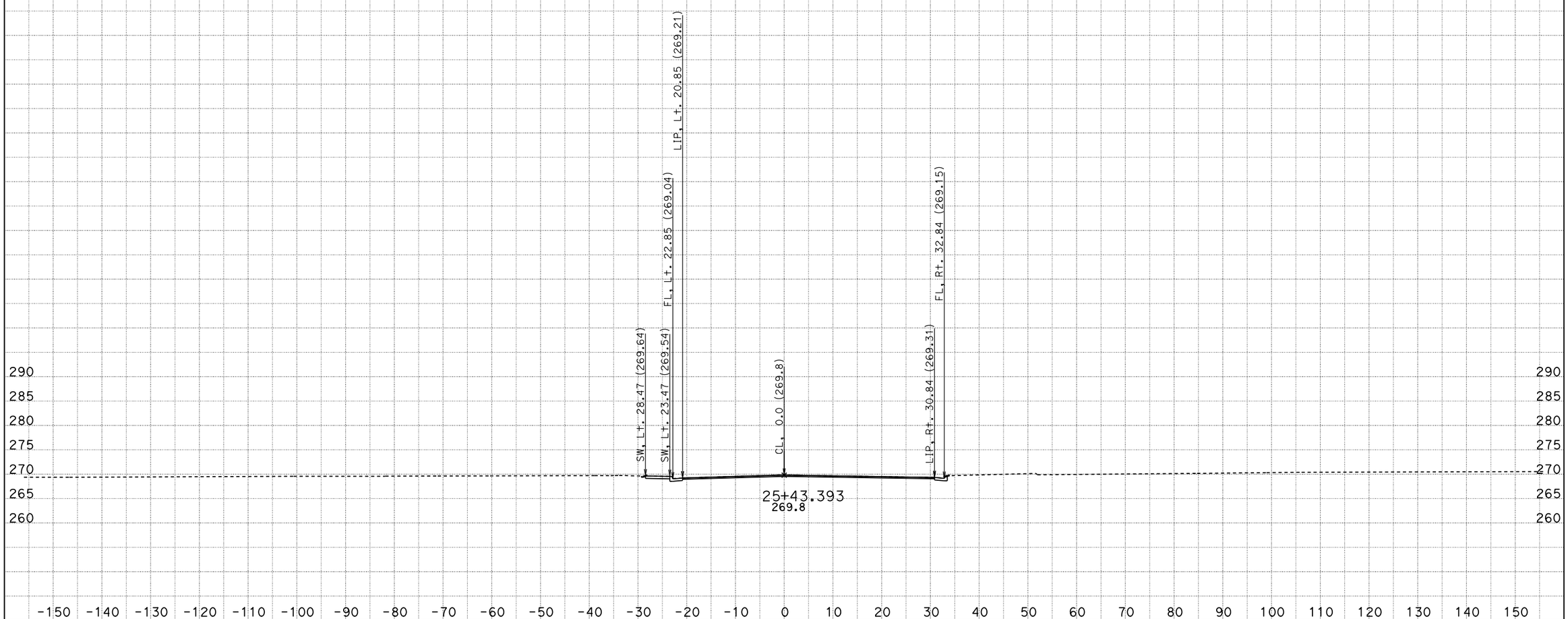
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

GCL1
CROSS SECTIONS
SHEET 7 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012

KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

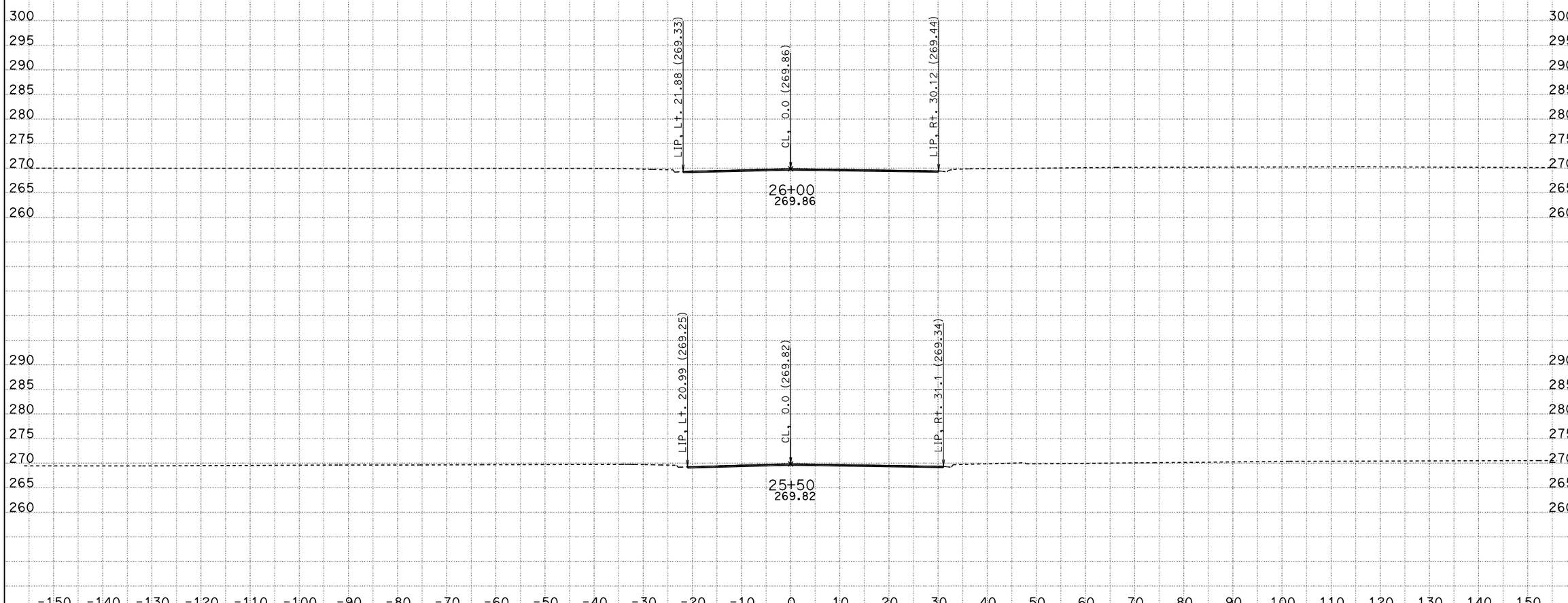
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

GCL1
CROSS SECTIONS

SHEET 8 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012

KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

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

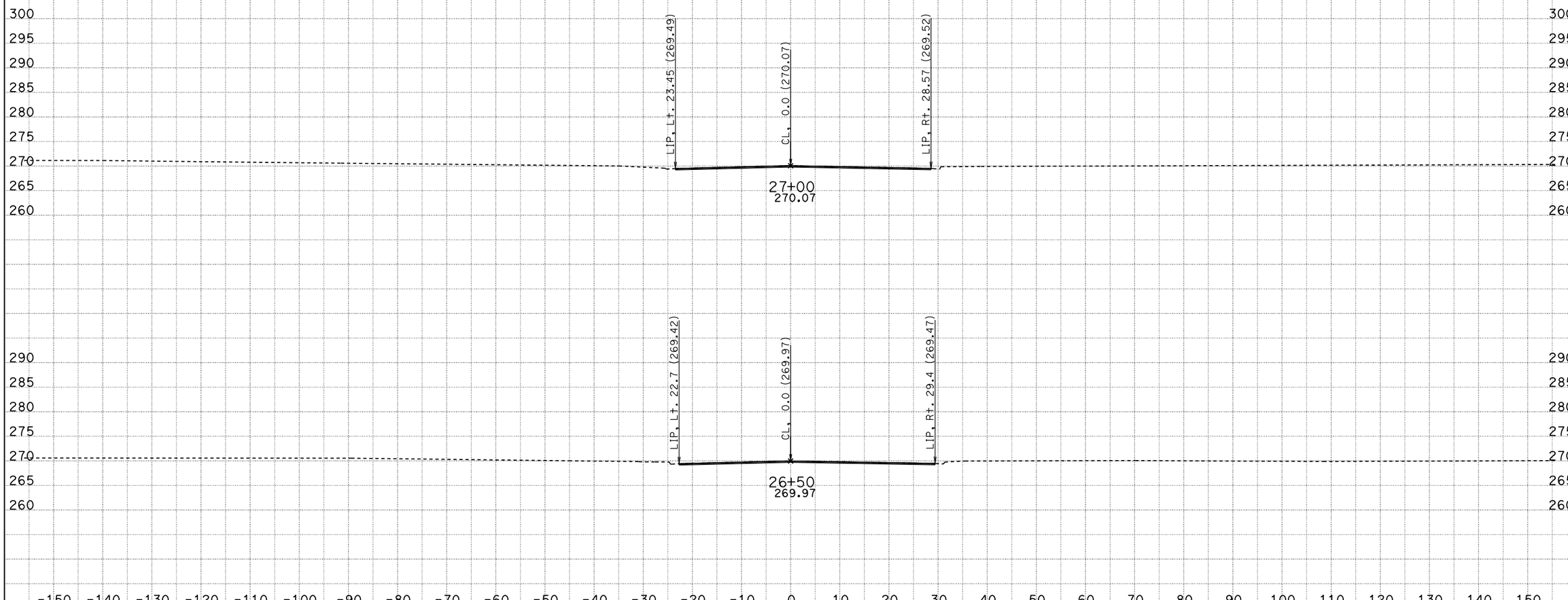
All Dimensions are US Survey Feet

GCL1

CROSS SECTIONS

SHEET 9 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012
KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

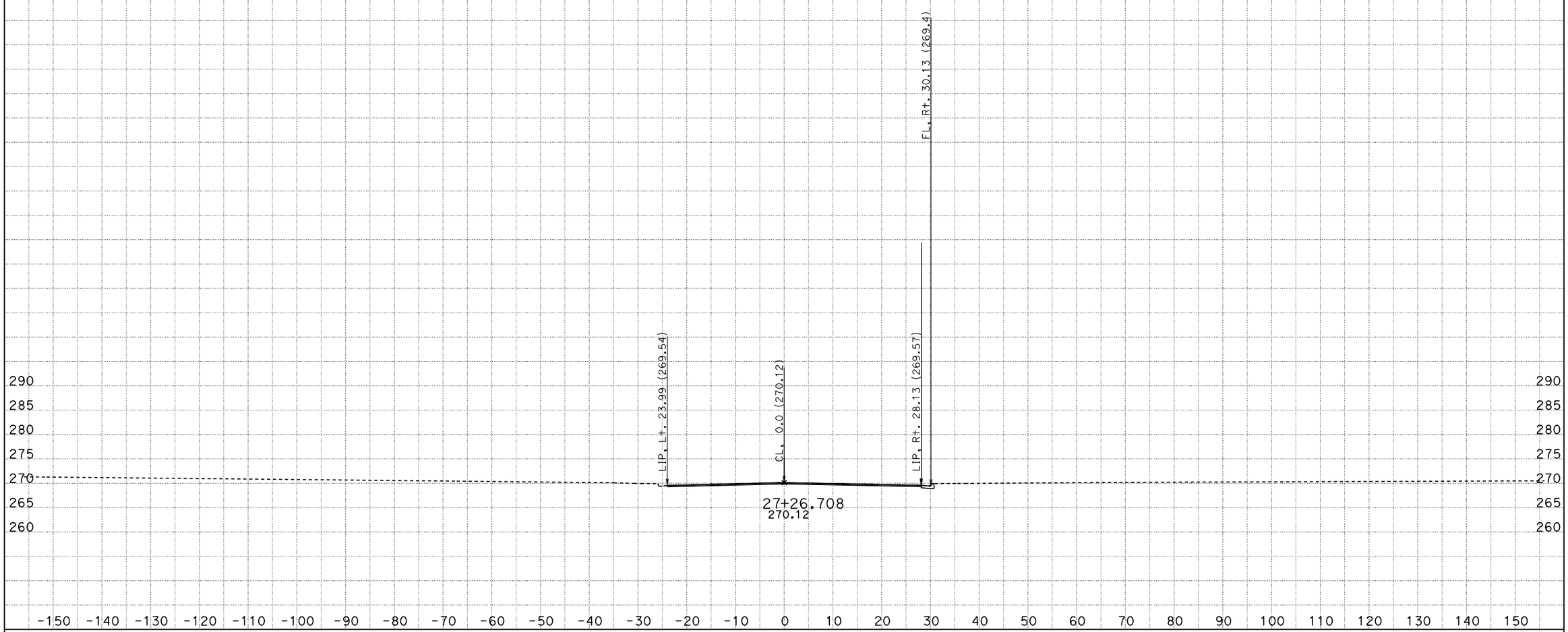
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

GCL1
CROSS SECTIONS
SHEET 10 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012
KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

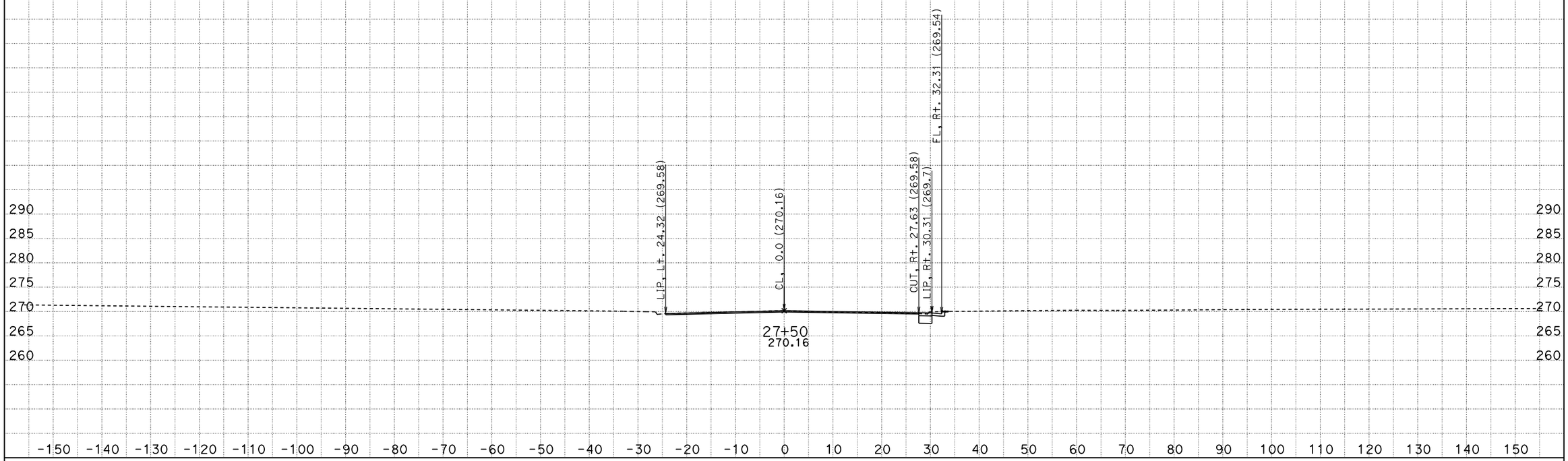
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

GCL1
CROSS SECTIONS
SHEET 11 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012
KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

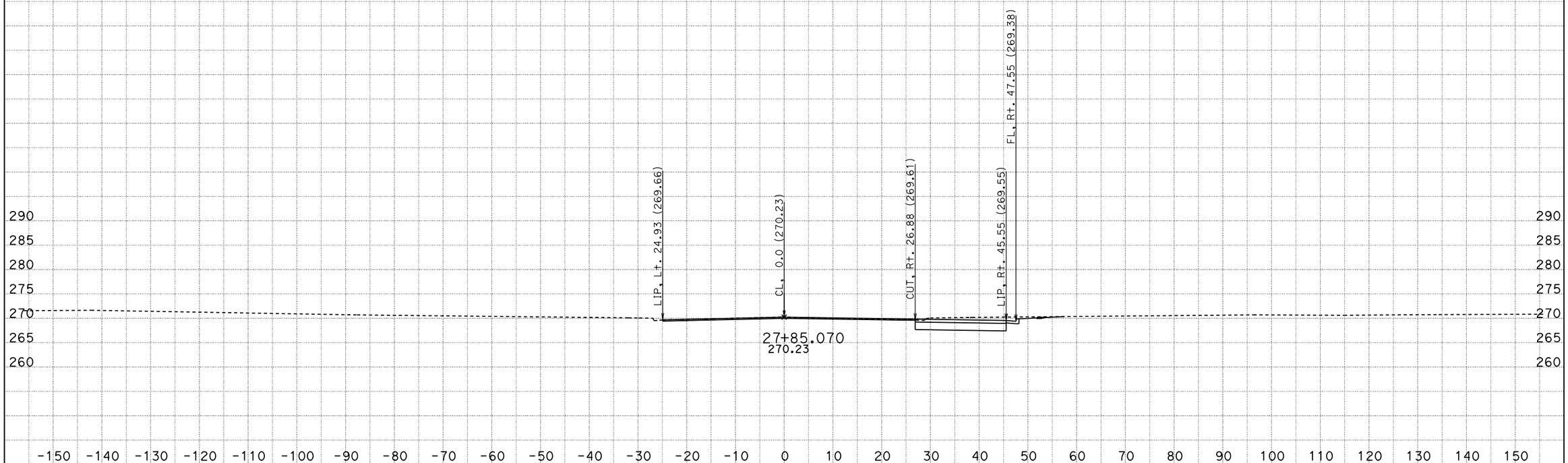
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

GCL1
CROSS SECTIONS
SHEET 12 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012
KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

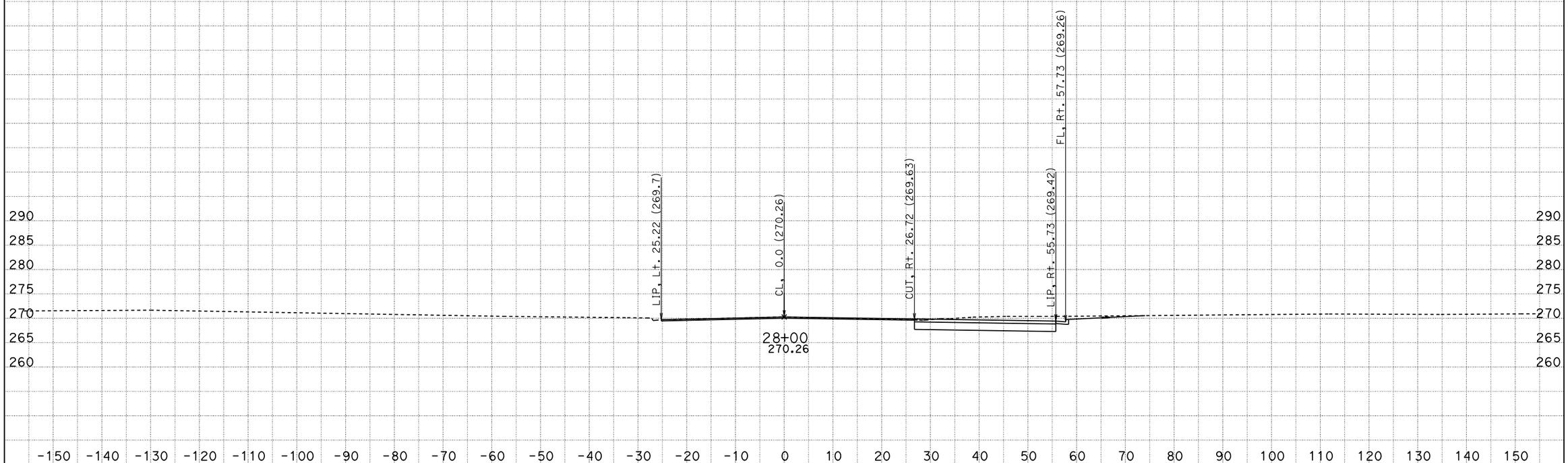
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

GCL1
CROSS SECTIONS
SHEET 13 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012

KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

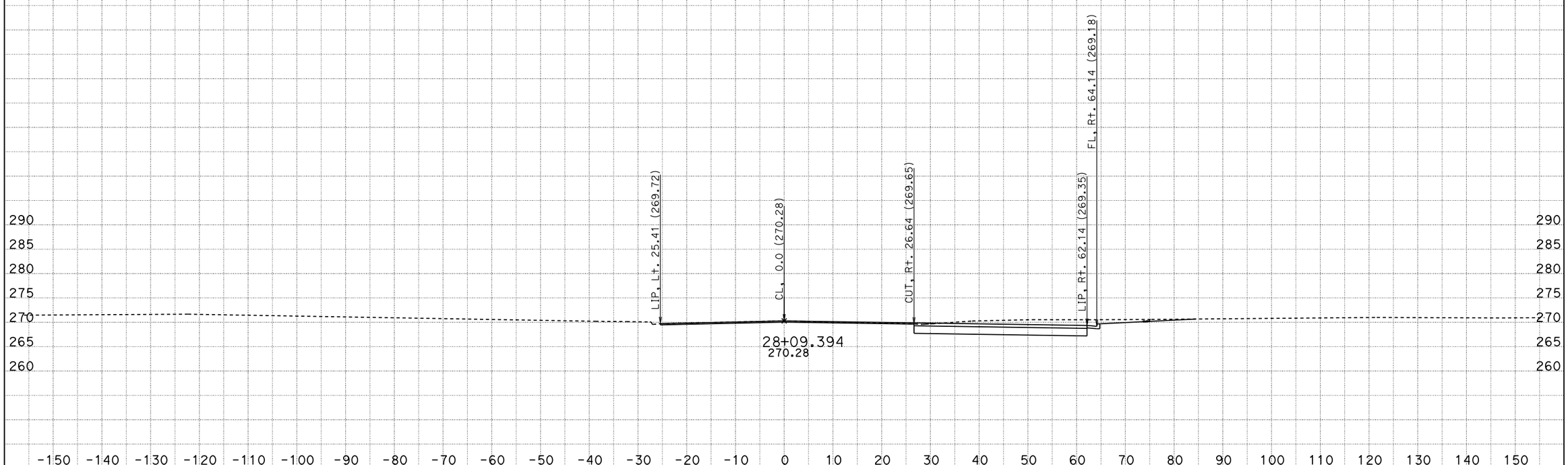
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

GCL1
CROSS SECTIONS

SHEET 14 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012

KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

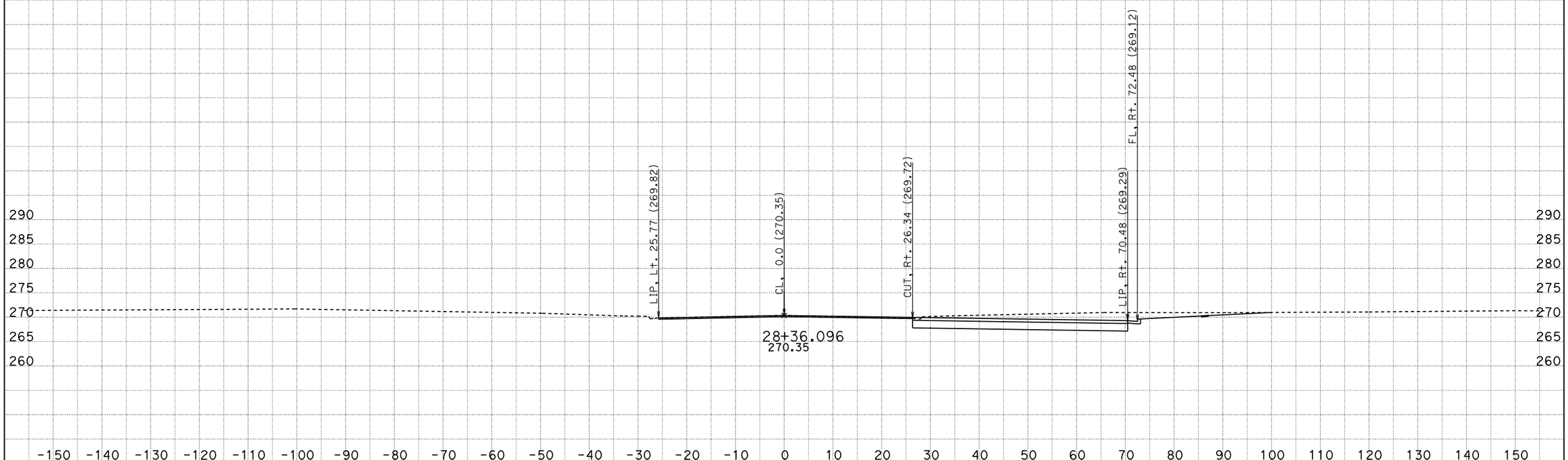
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

GCL1
CROSS SECTIONS

SHEET 15 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012
KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

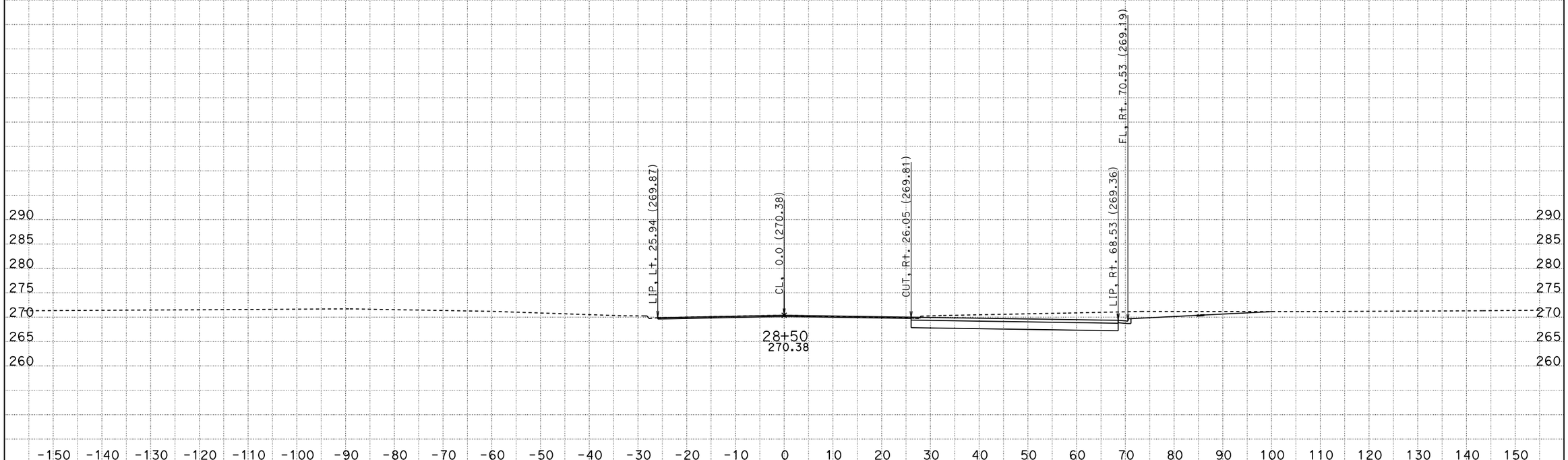
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

GCL1
CROSS SECTIONS
SHEET 16 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012

KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

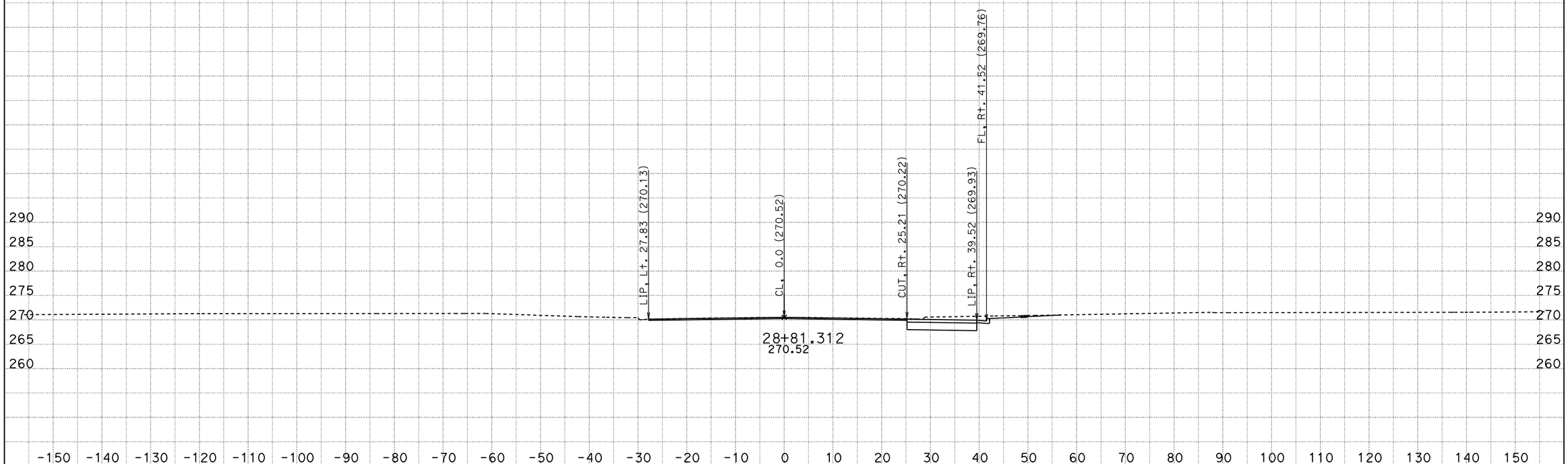
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

GCL1
CROSS SECTIONS

SHEET 17 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012
KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

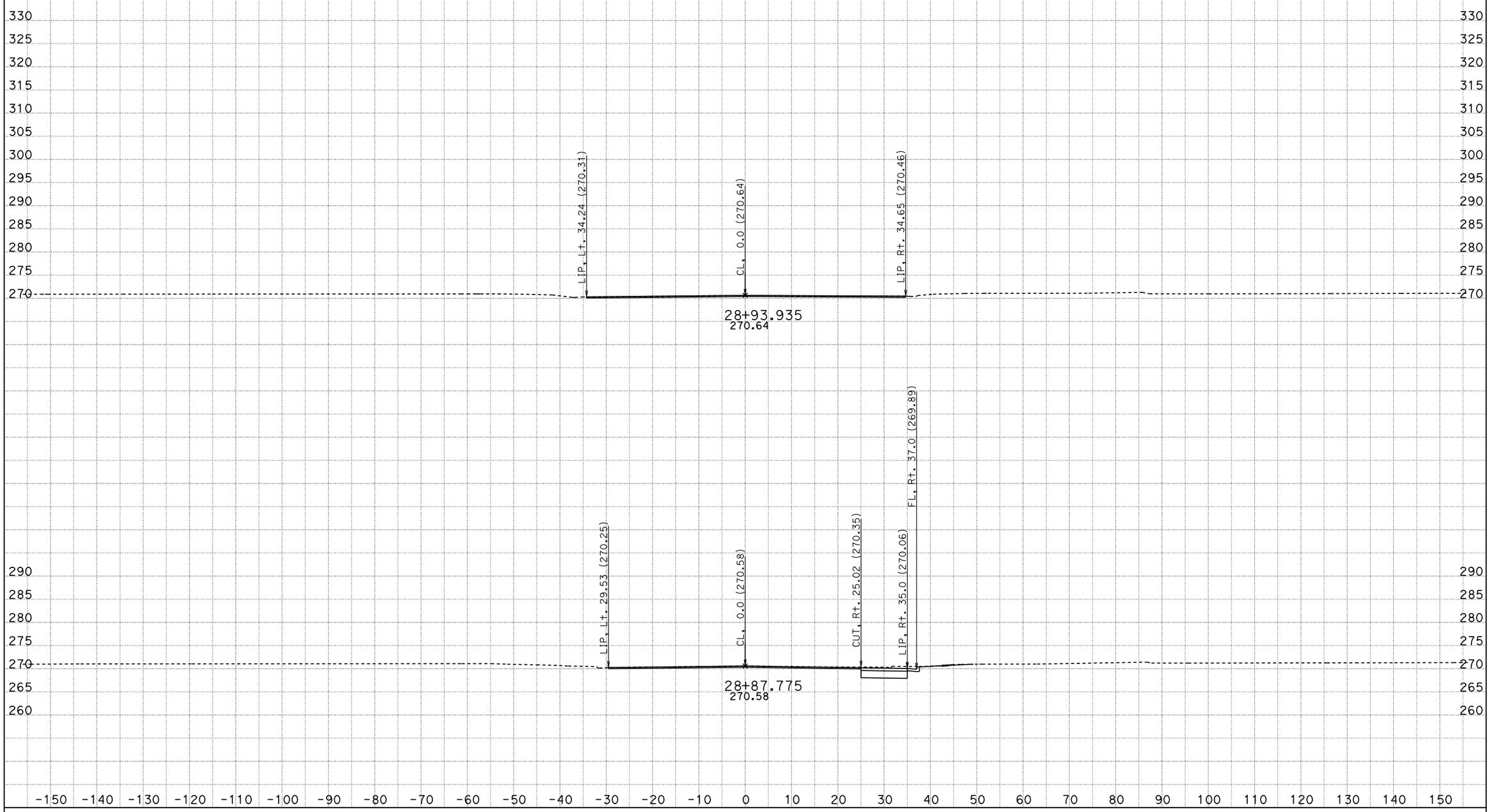
CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

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

All Dimensions are US Survey Feet

GCL1
CROSS SECTIONS
SHEET 18 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 6/14/2012

KC Project: 47100 File: D:\USERS\47100\X-section\greencourt_cco.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

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

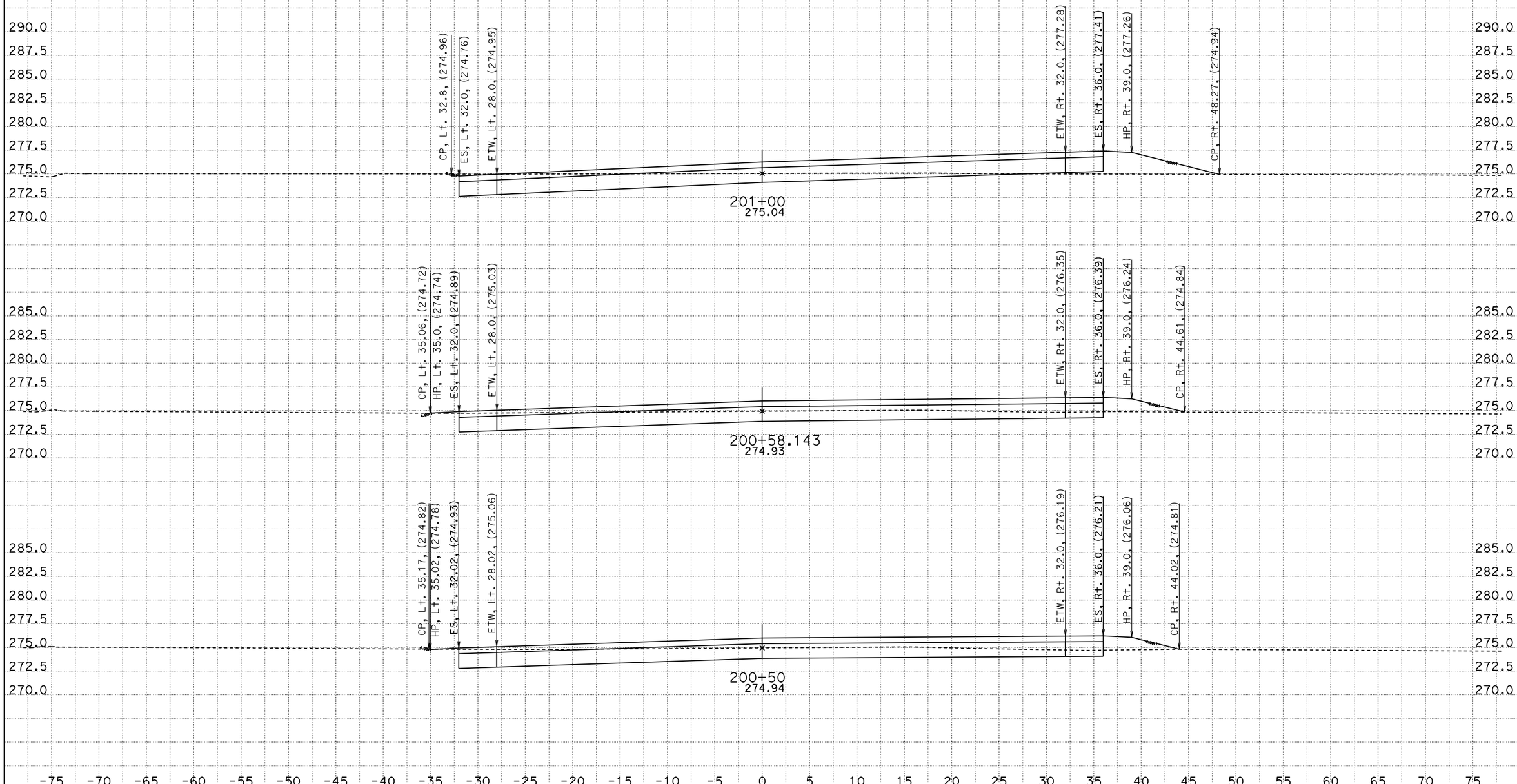
All Dimensions are US Survey Feet

GCL1

CROSS SECTIONS

SHEET 19 OF 19

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 8/3/2012

KC Project: 47100 File: D:\USERS\47100\X-section\29n_det.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

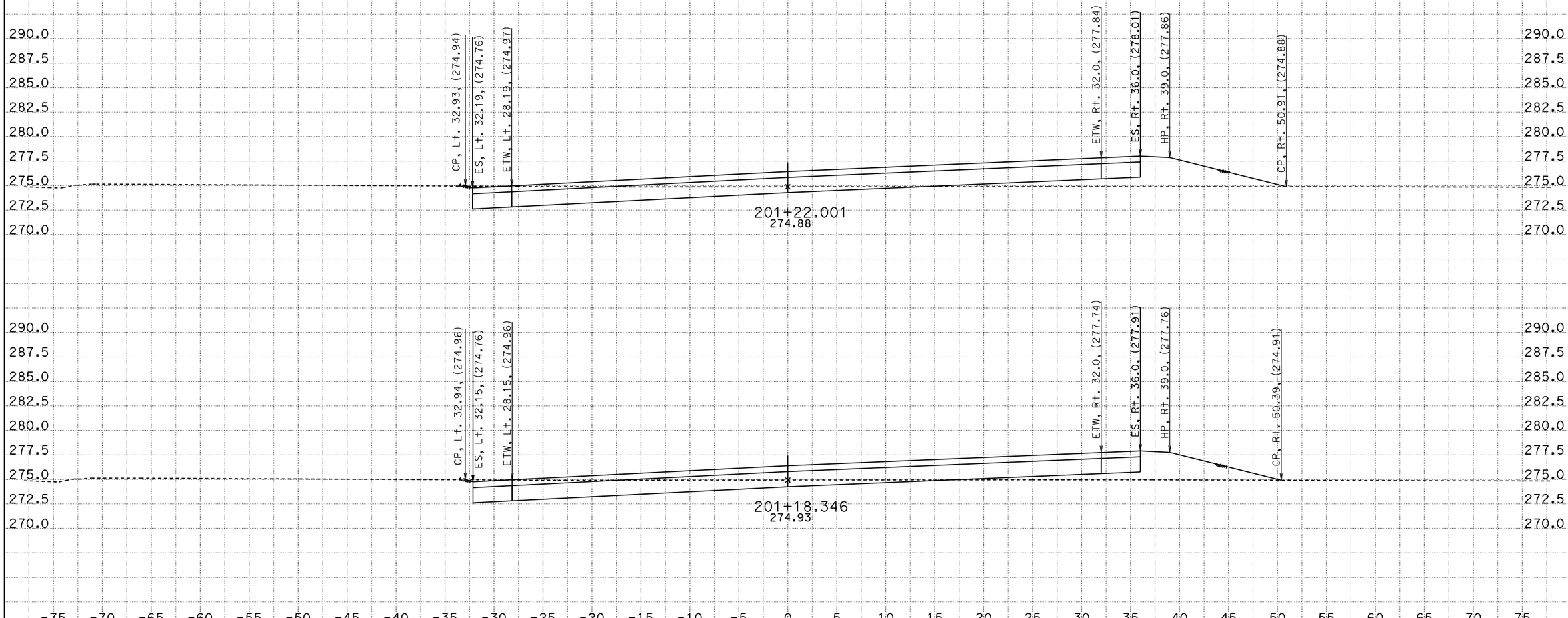
SCALE: 1" = 5' Horiz.
1" = 5' Vert.

All Dimensions are US Survey Feet

29N TEMPORARY ROAD CROSS SECTIONS

SHEET 1 OF 5

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 8/3/2012

KC Project: 47100 File: D:\USERS\47100\X-section\29n_det.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

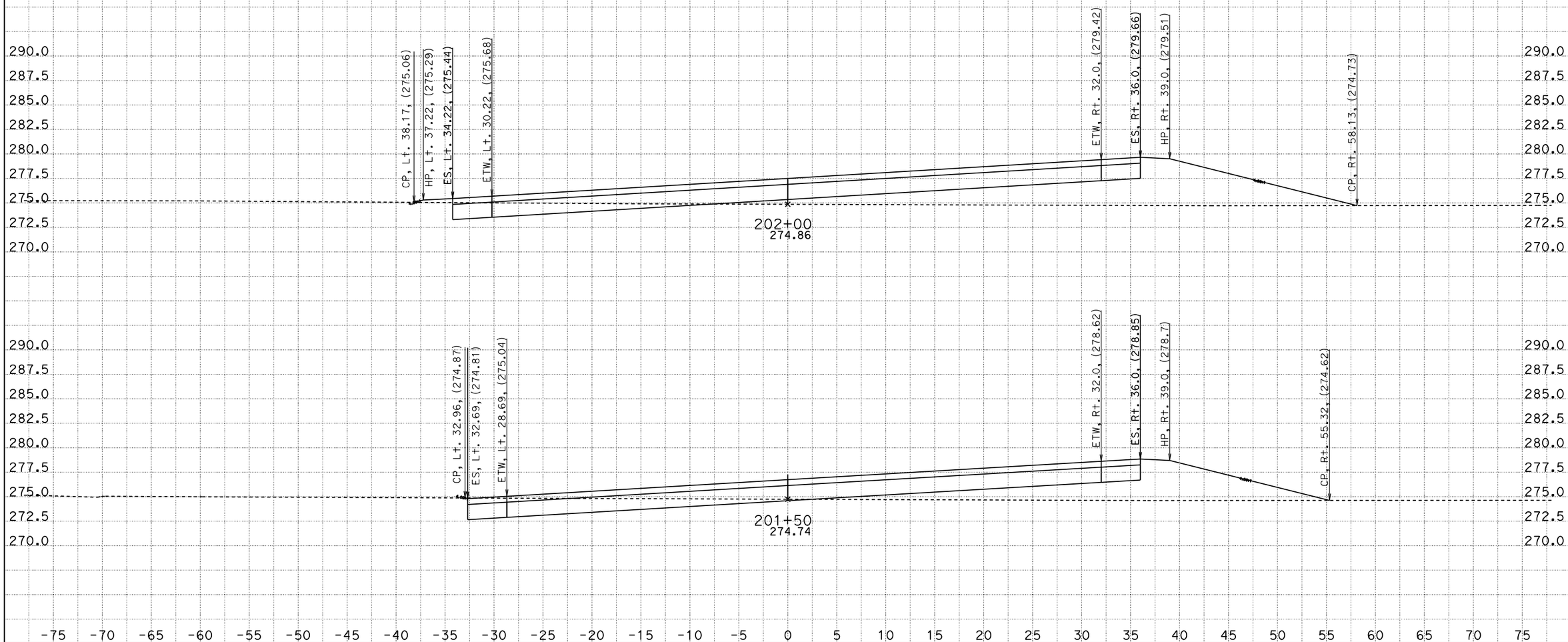
SCALE: 1" = 5' Horiz.
1" = 5' Vert.

All Dimensions are US Survey Feet

29N TEMPORARY ROAD CROSS SECTIONS

SHEET 2 OF 5

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 8/3/2012
KC Project: 47100 File: D:\USERS\47100\X-section\29n_det.ear

CONTRACT: 06-471001
DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2
PROJECT ID: 0600000463

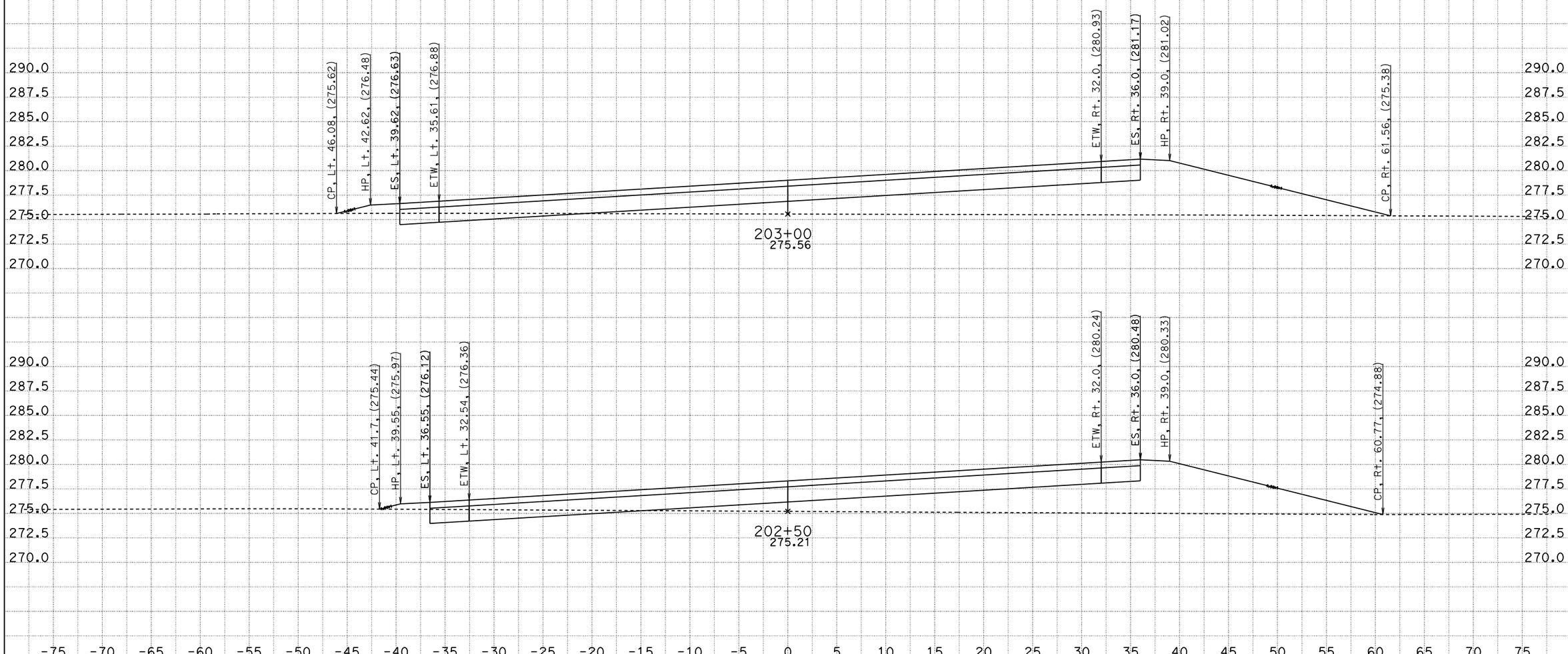
SCALE: 1" = 5' Horiz.
1" = 5' Vert.

All Dimensions are US Survey Feet

29N TEMPORARY ROAD CROSS SECTIONS

SHEET 3 OF 5

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 8/3/2012

KC Project: 47100 File: D:\USERS\47100\X-section\29n_det.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

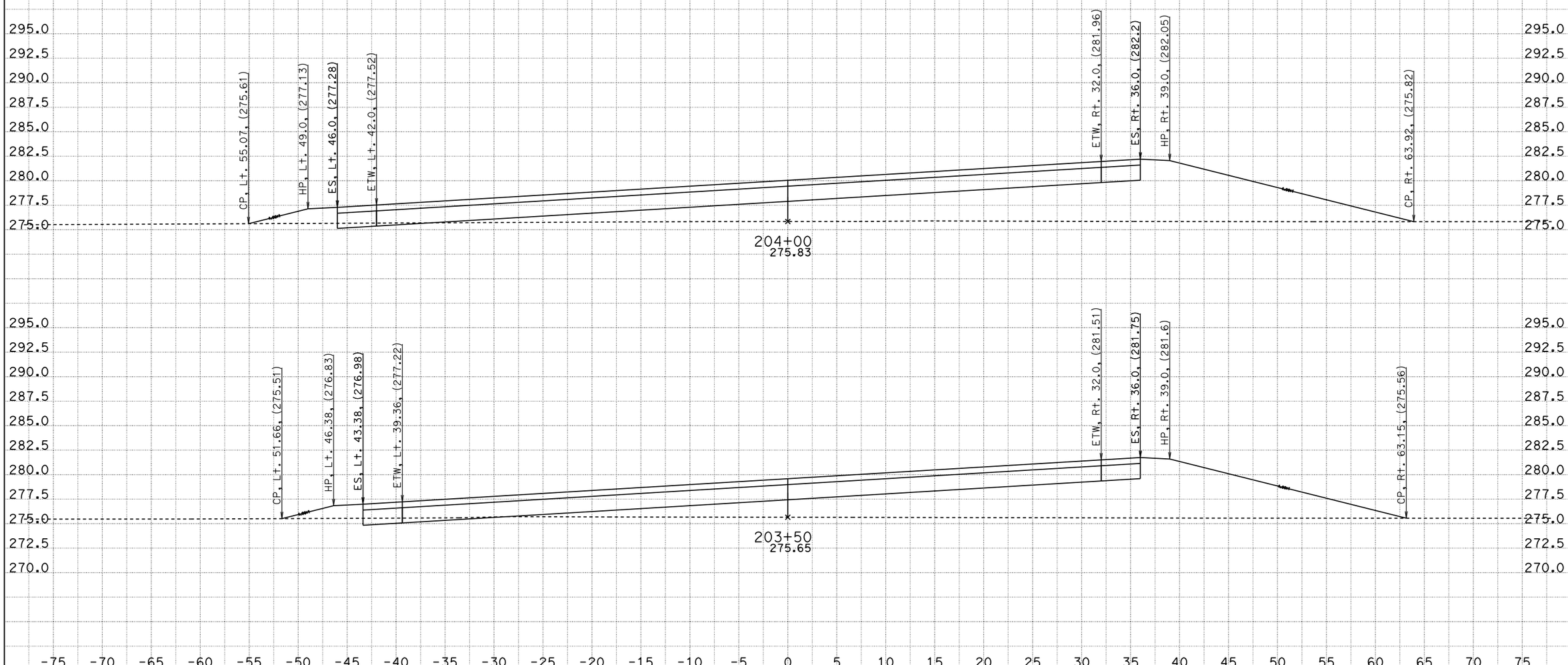
SCALE: 1" = 5' Horiz.
1" = 5' Vert.

All Dimensions are US Survey Feet

29N TEMPORARY ROAD CROSS SECTIONS

SHEET 4 OF 5

FOR EARTHWORK DEVELOPMENT ONLY



DATE: 8/3/2012

KC Project: 47100 File: D:\USERS\47100\X-section\29n_det.ear

CONTRACT: 06-471001

DIST/CO/RTE/PM: 06/Mad/Ave12/R6.9-R8.2

PROJECT ID: 0600000463

SCALE: 1" = 5' Horiz.
1" = 5' Vert.

All Dimensions are US Survey Feet

29N TEMPORARY ROAD CROSS SECTIONS

SHEET 5 OF 5