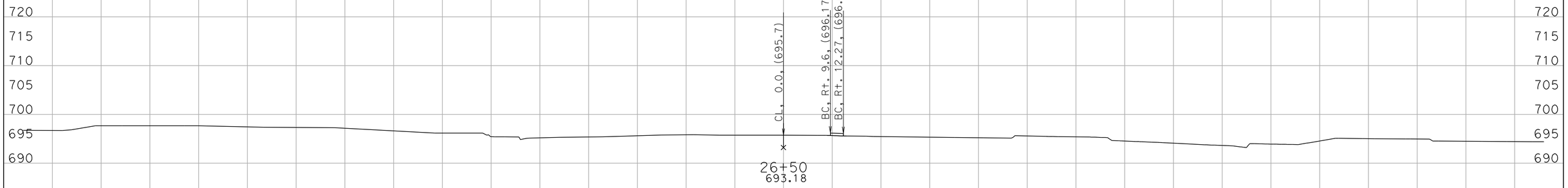
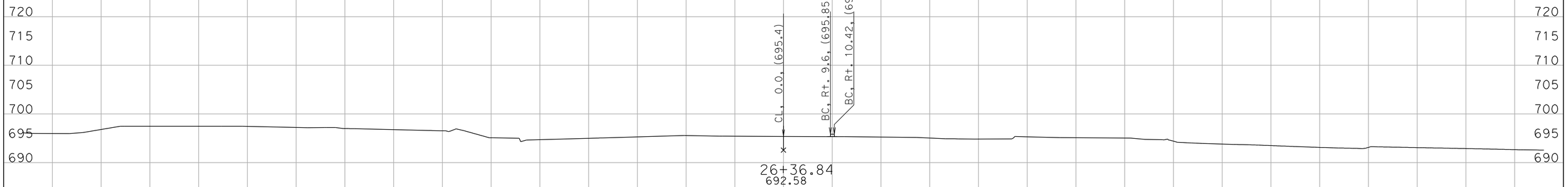
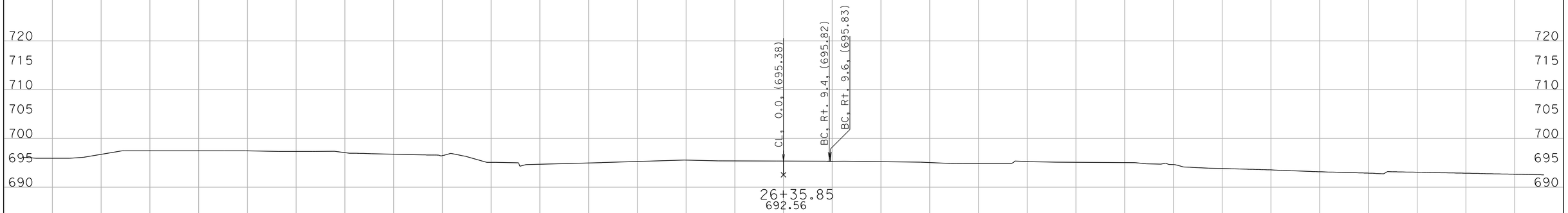
DESIGN STUDY ONLY







CREATED BY: D. WAGNER
DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

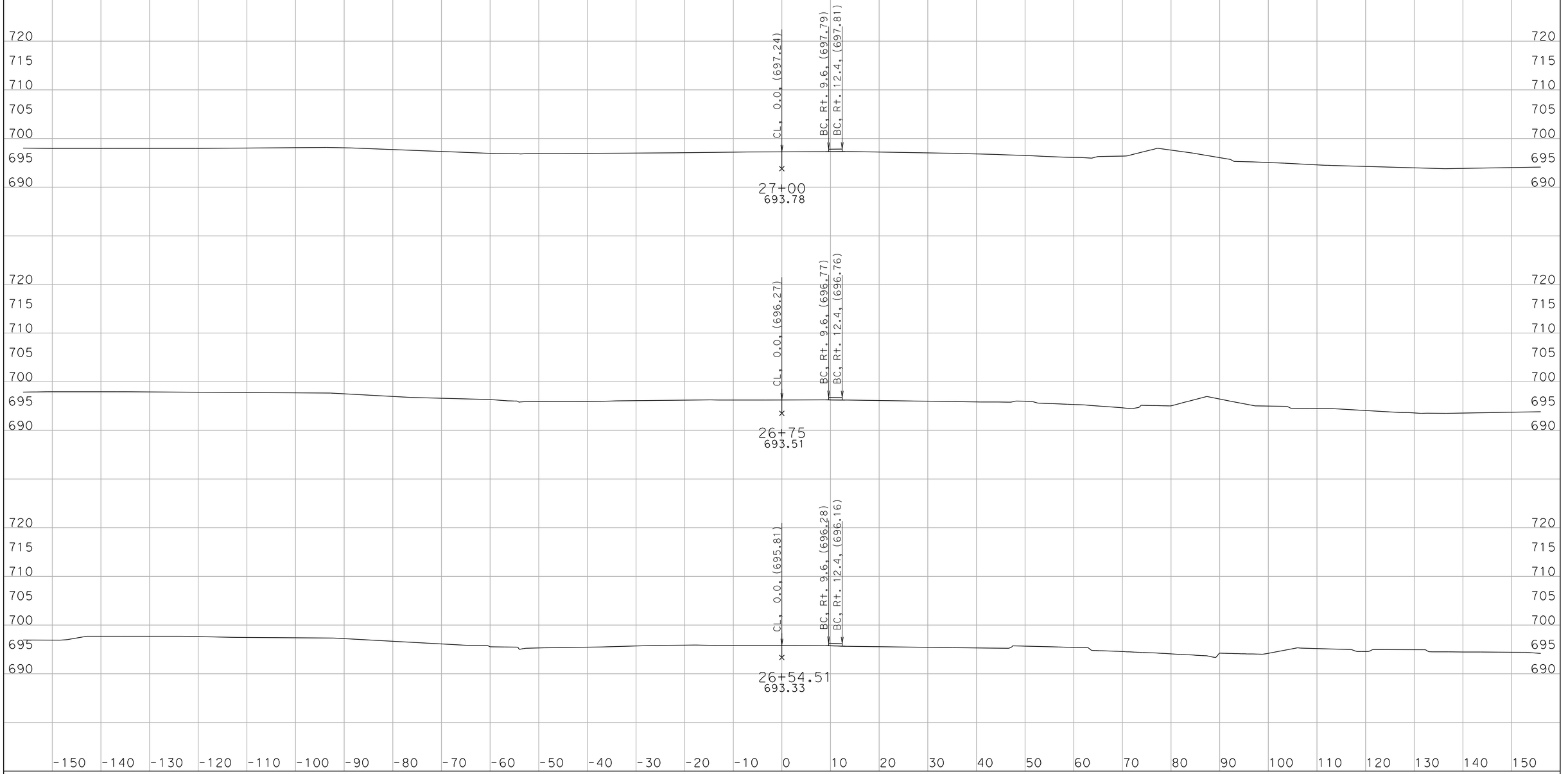
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 1 OF 35

DESIGN STUDY ONLY



CREATED BY: D. WAGNER
DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

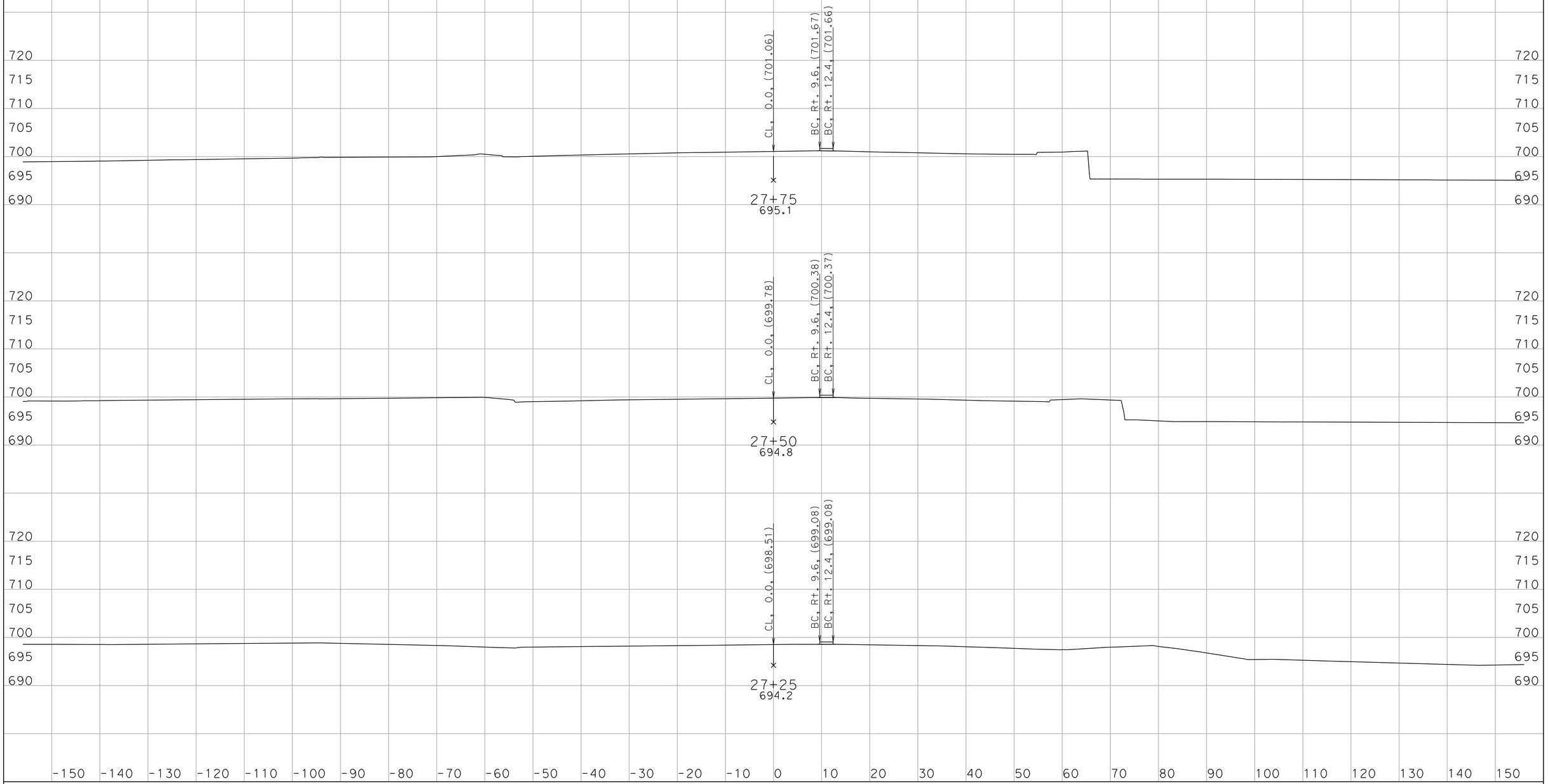
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS

DESIGN STUDY ONLY



CREATED BY: D. WAGNER
DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

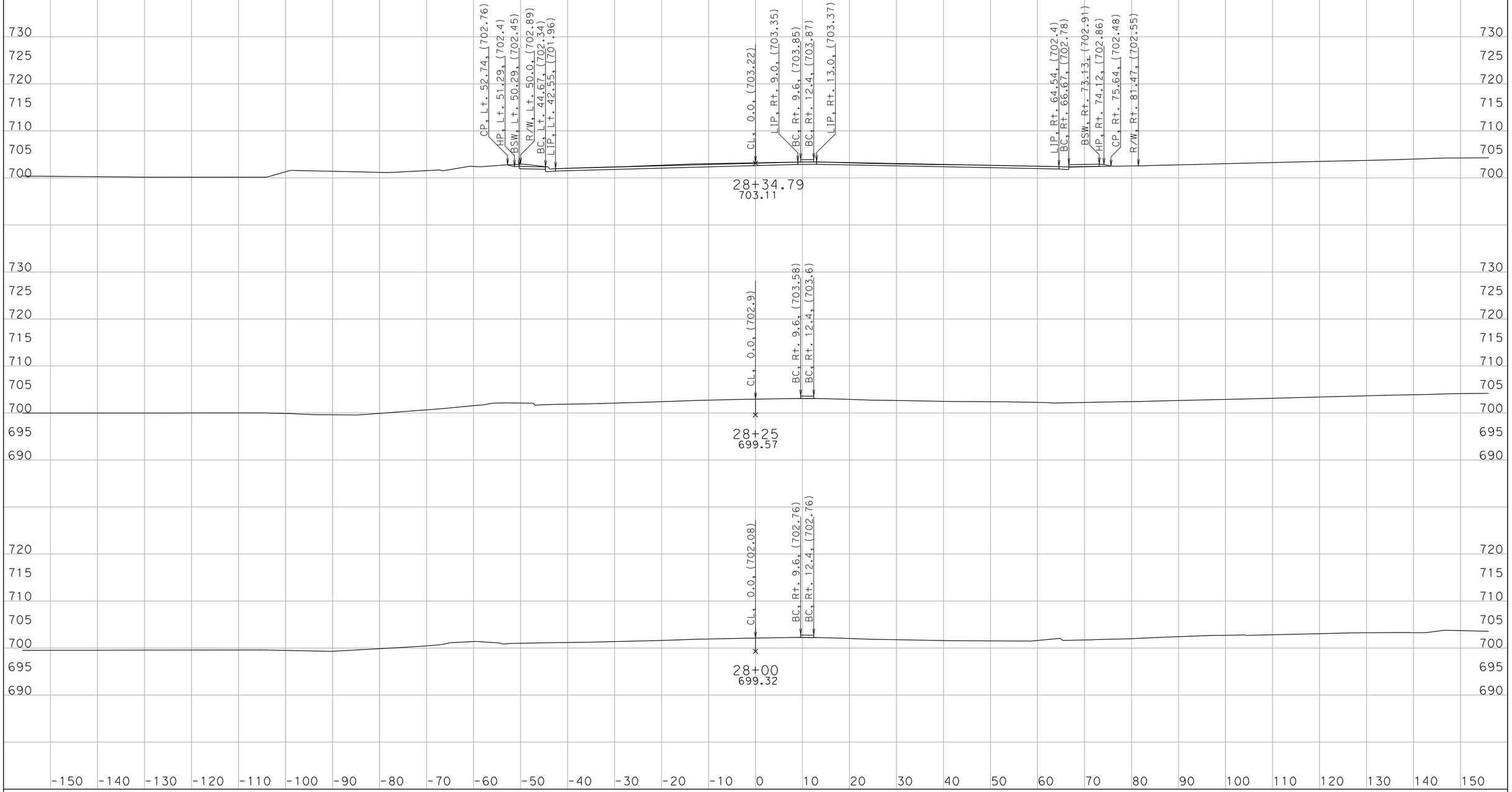
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

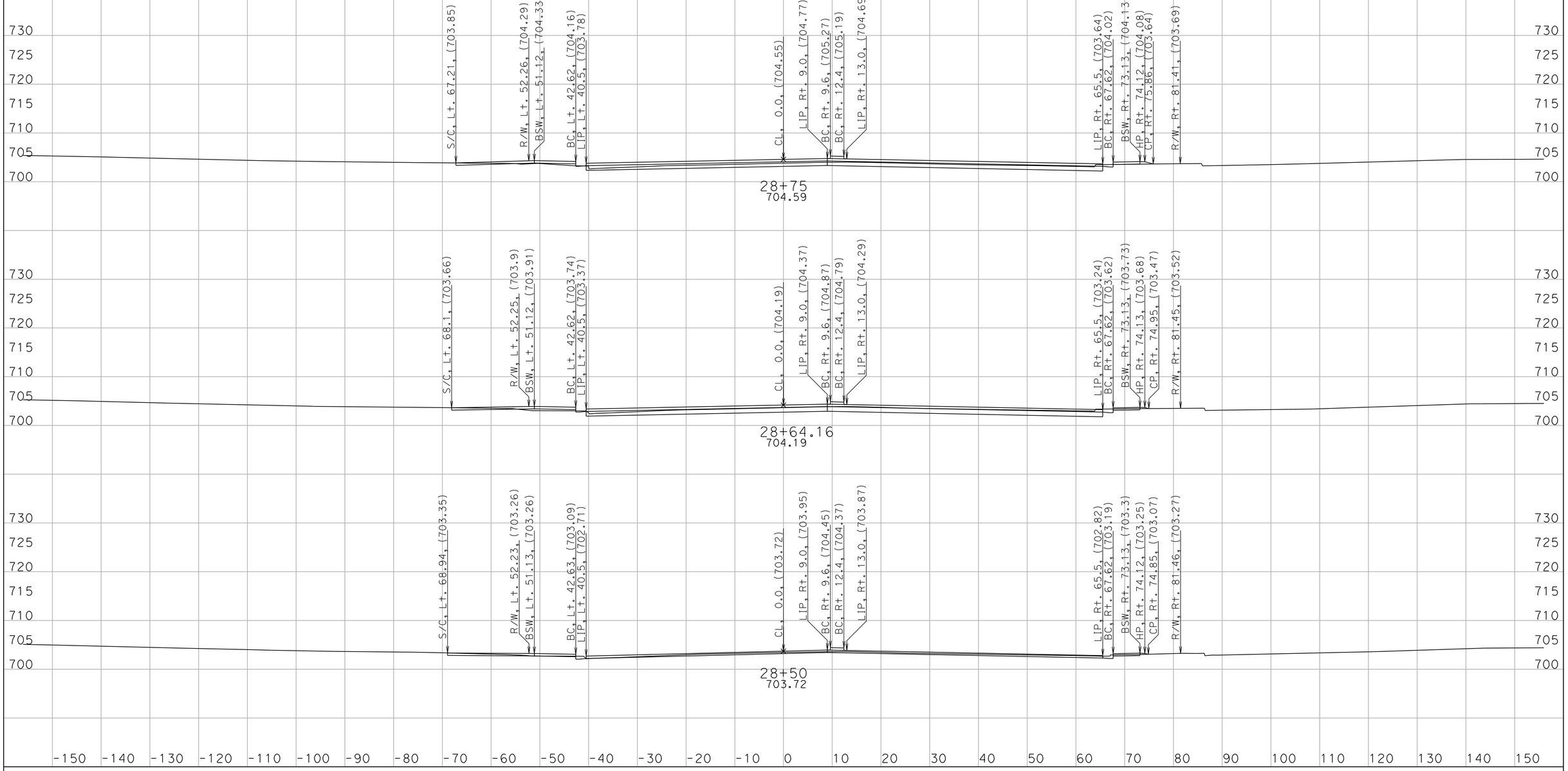
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

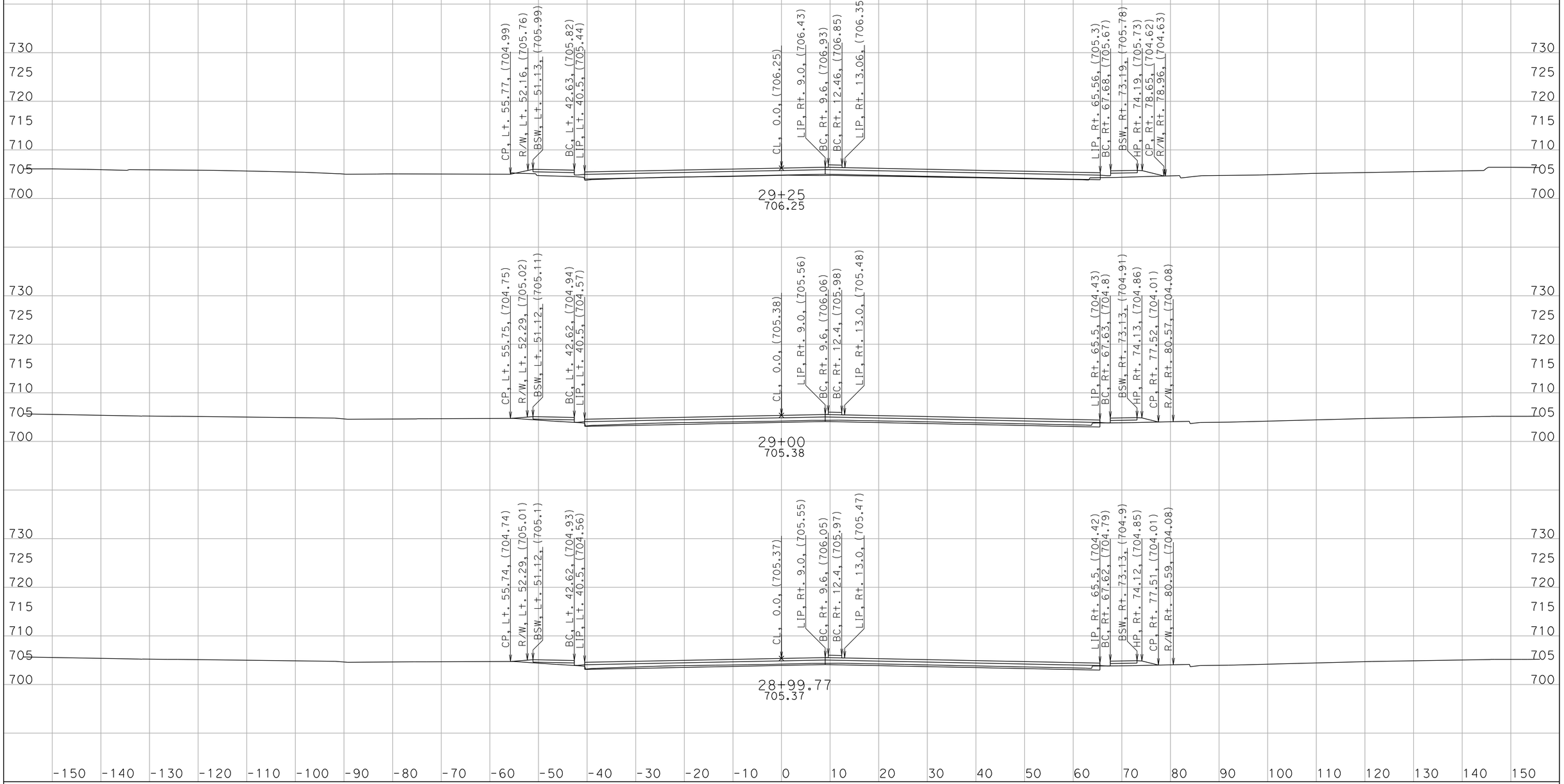
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 5 OF 35

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

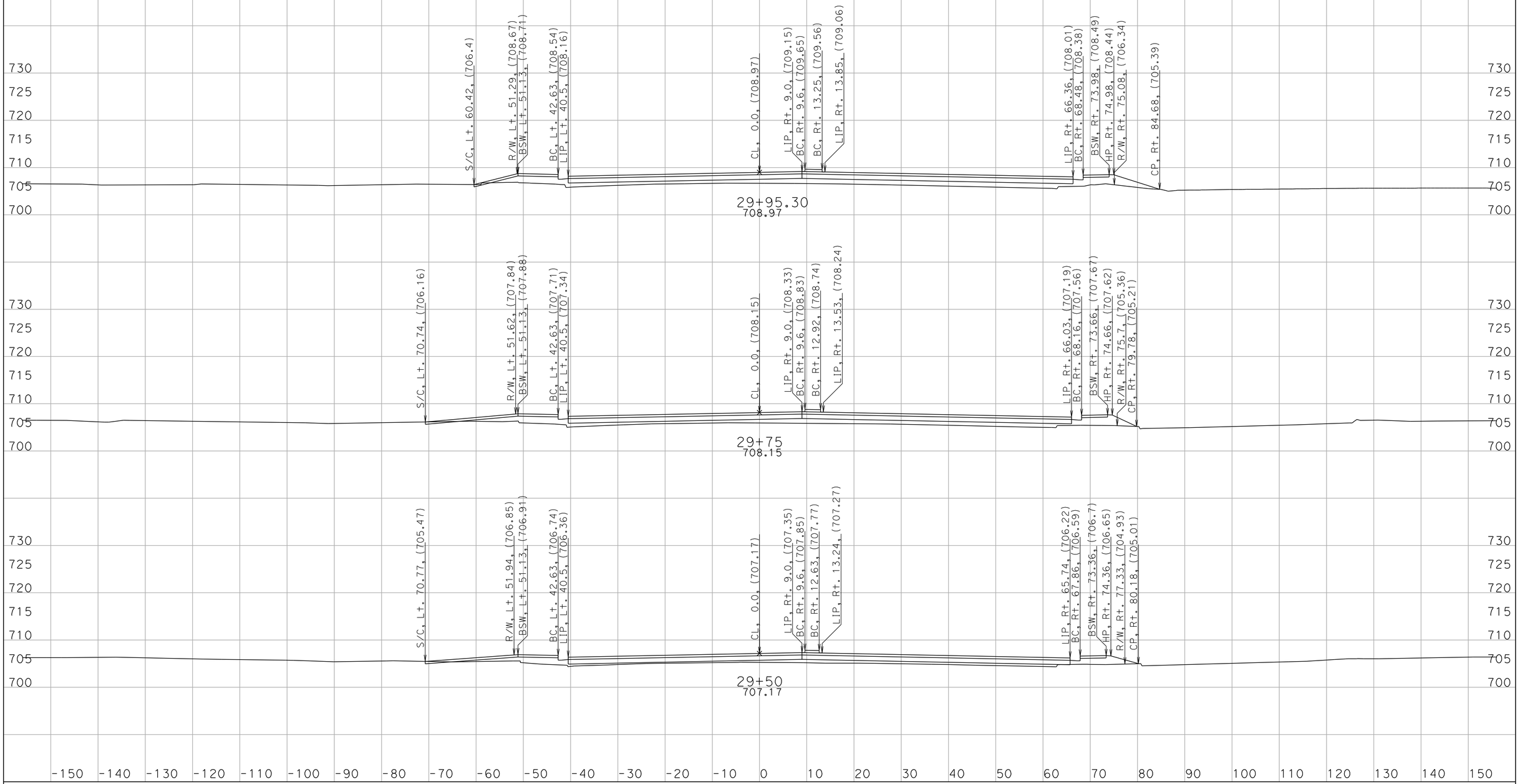
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 6 OF 35

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

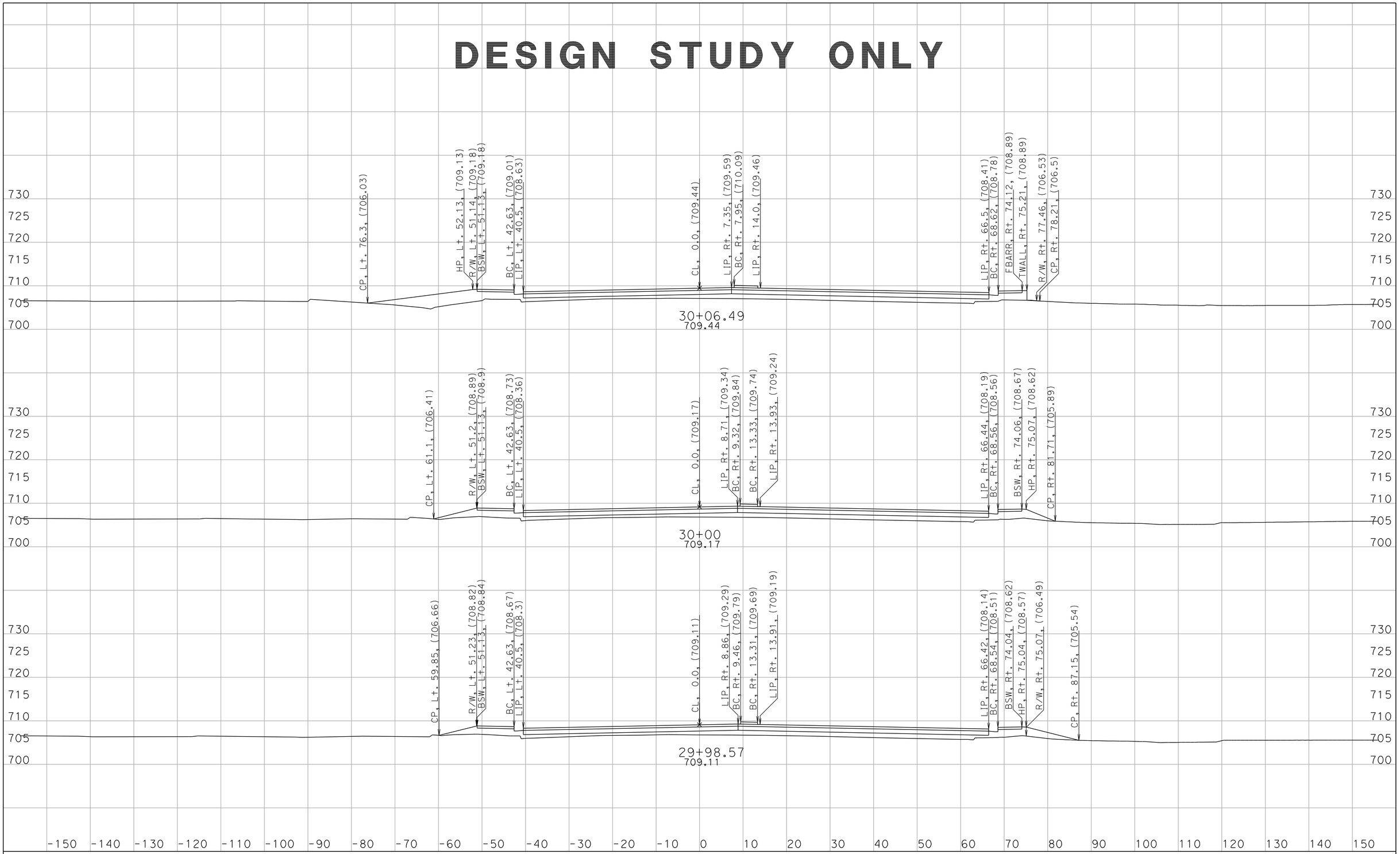
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

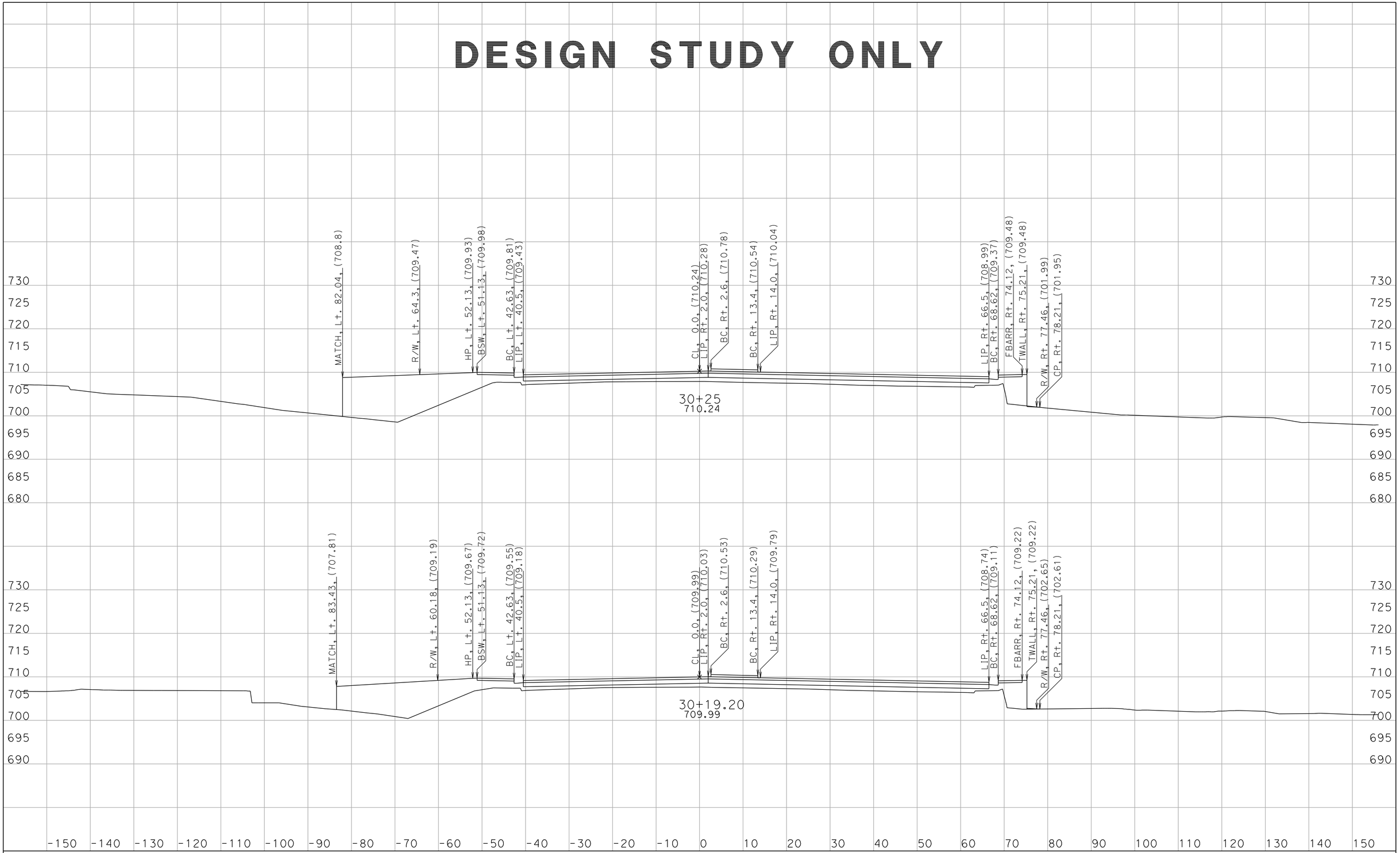
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

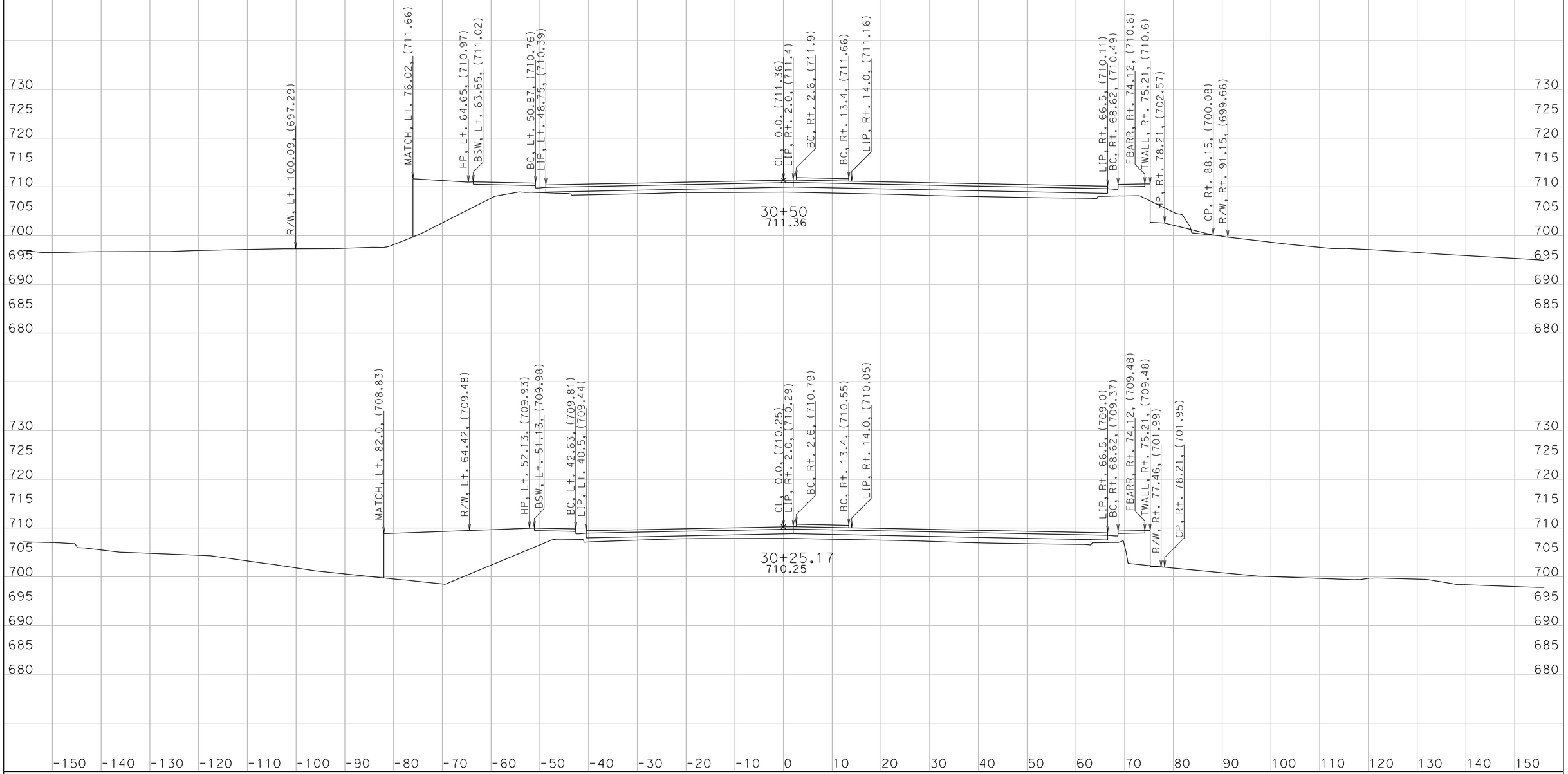
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

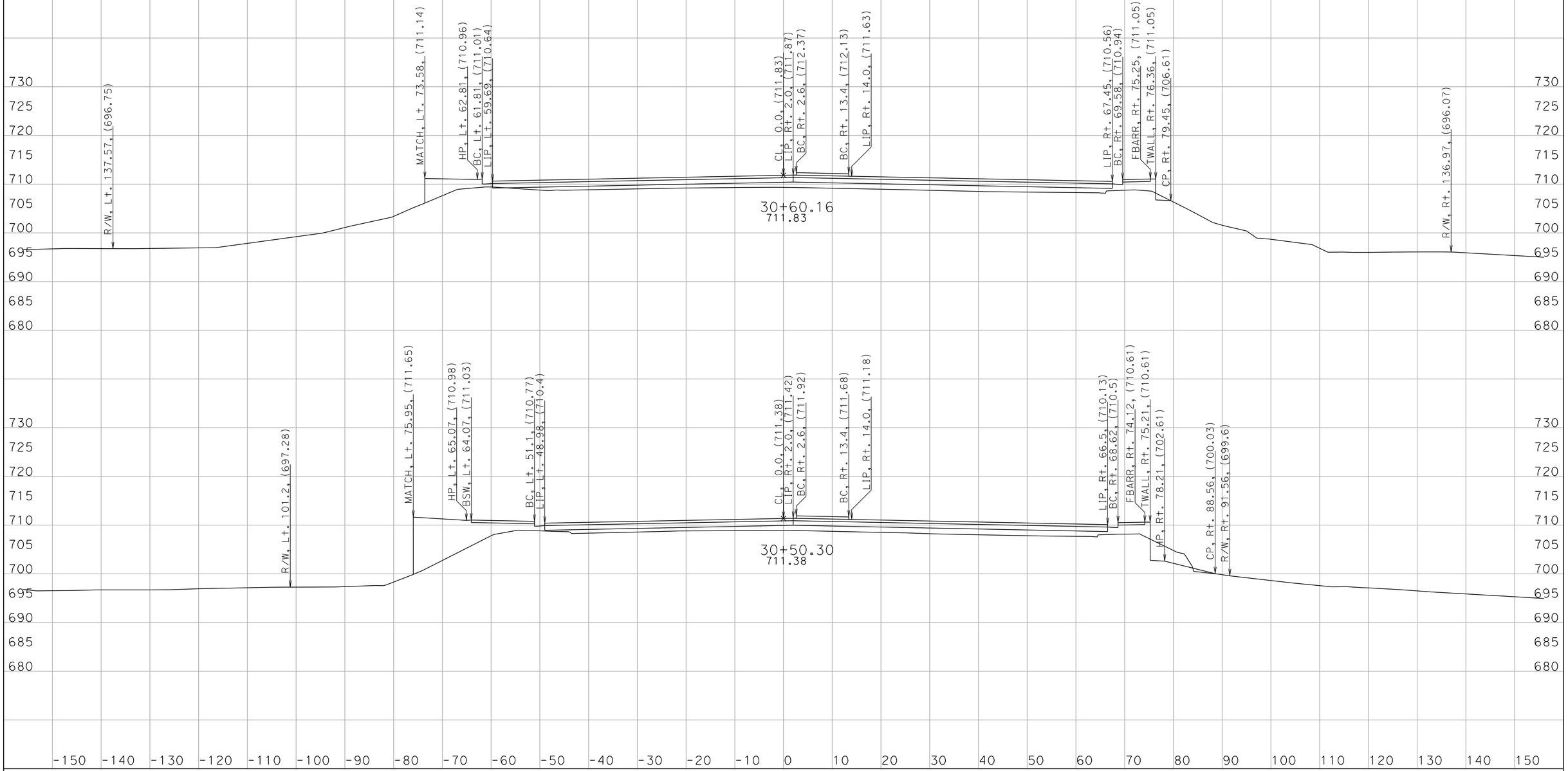
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 10 OF 35

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

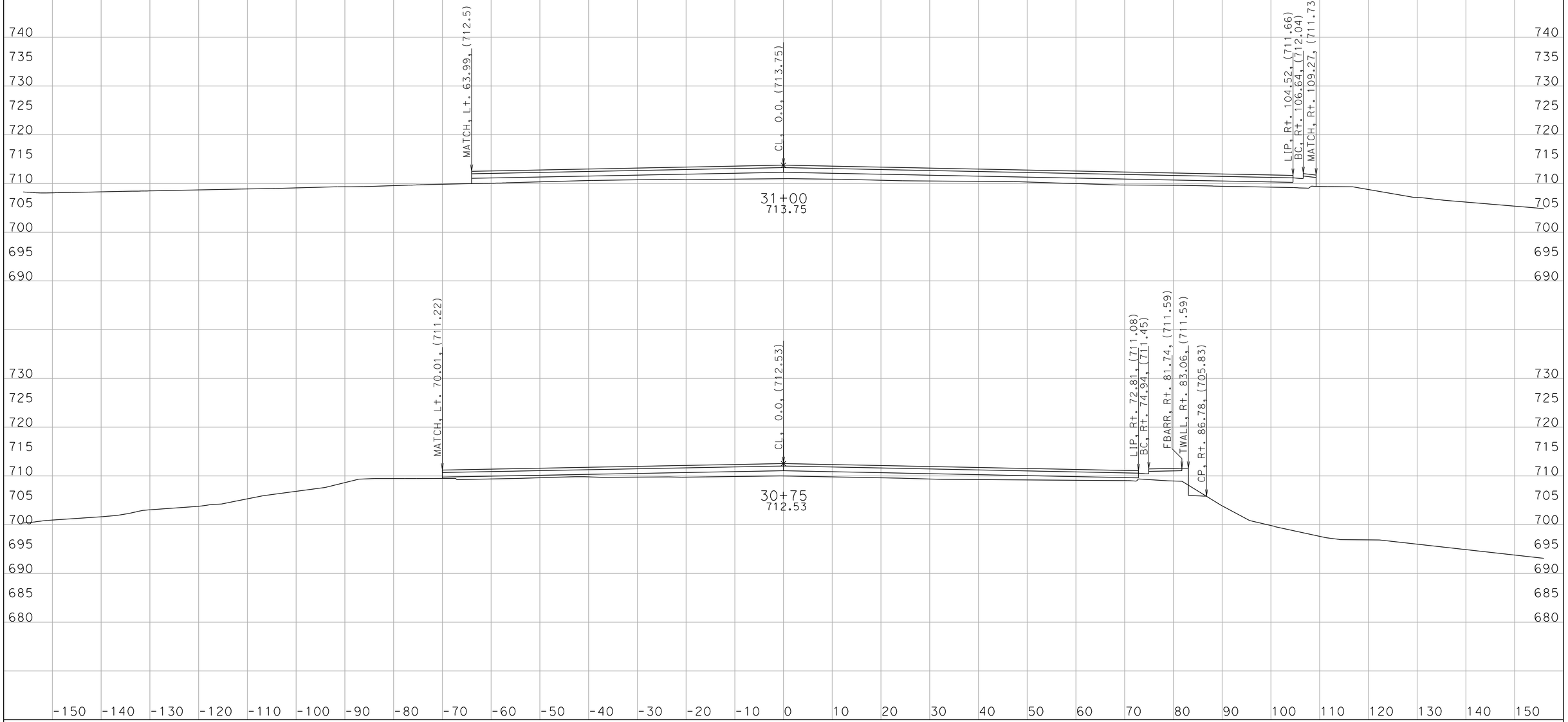
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 11 OF 35

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

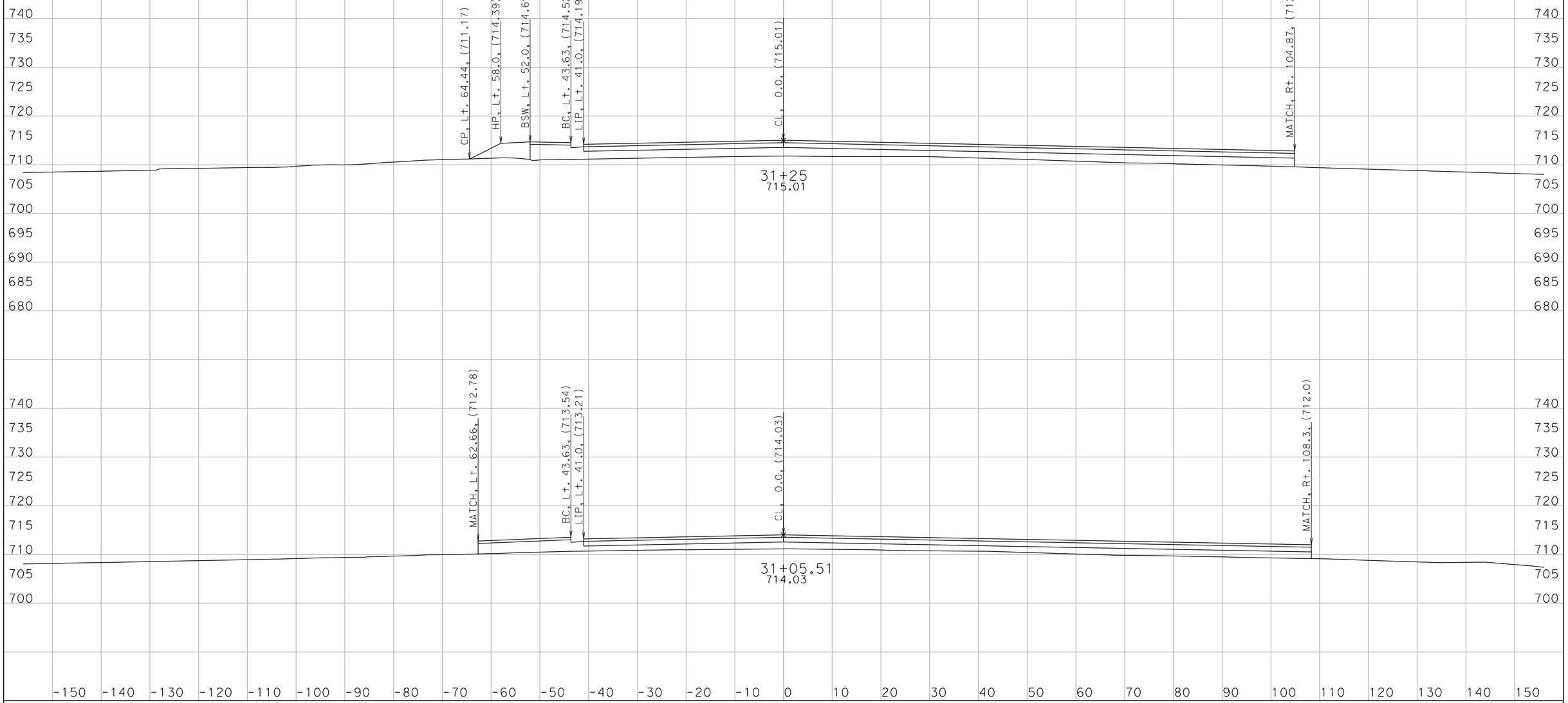
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 12 OF 35

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

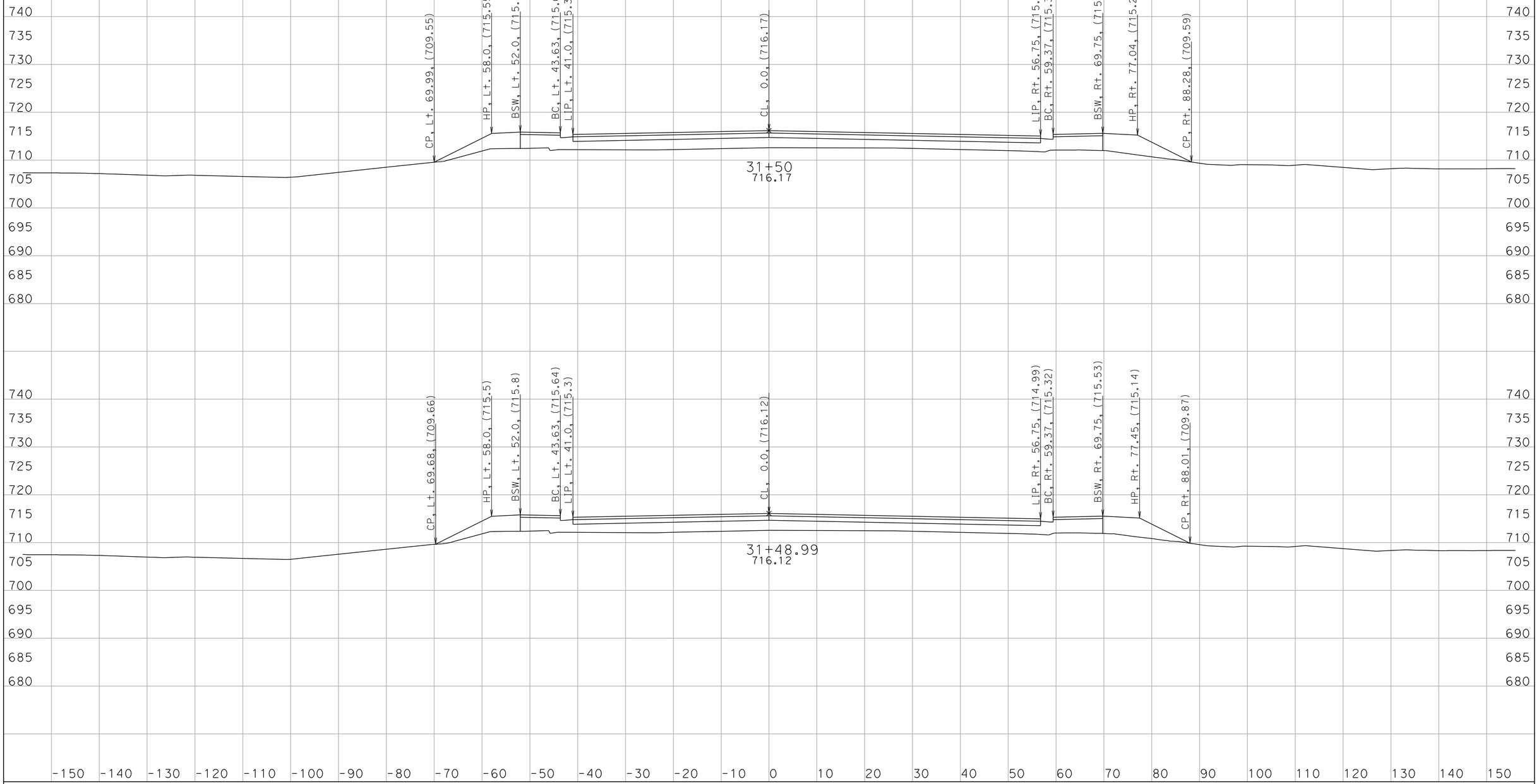
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 13 OF 35

DESIGN STUDY ONLY



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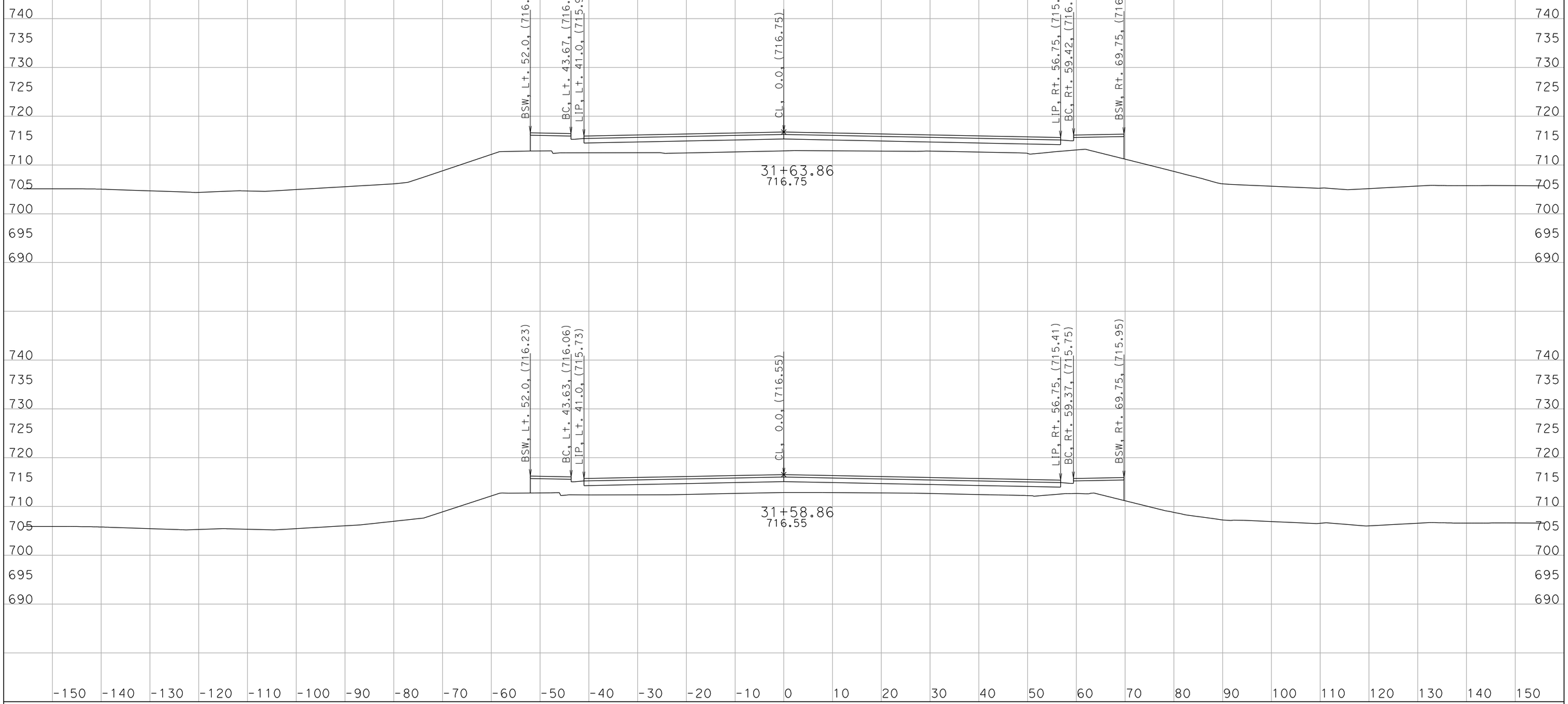
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS

DESIGN STUDY ONLY



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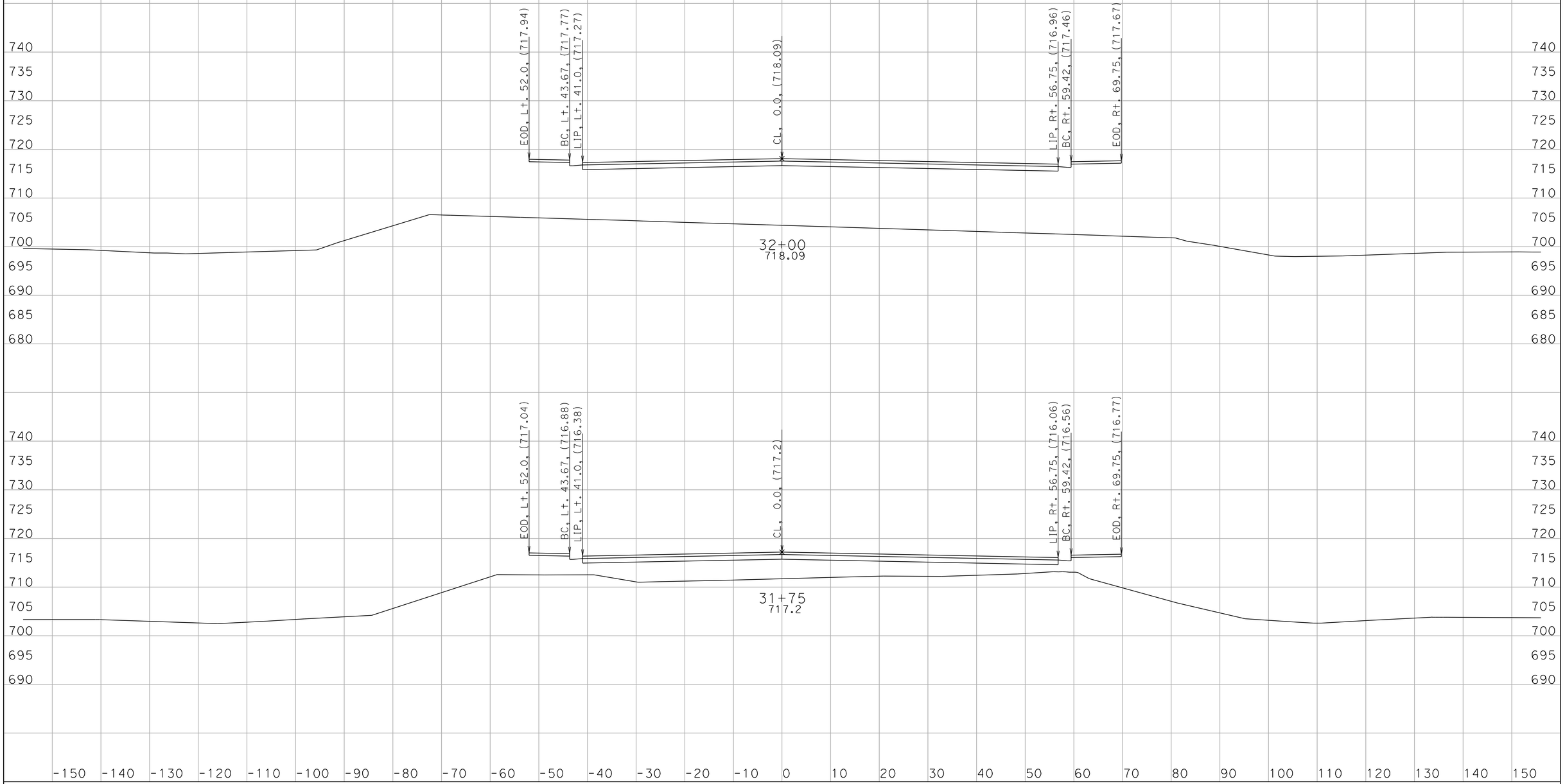
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 15 OF 35

DESIGN STUDY ONLY



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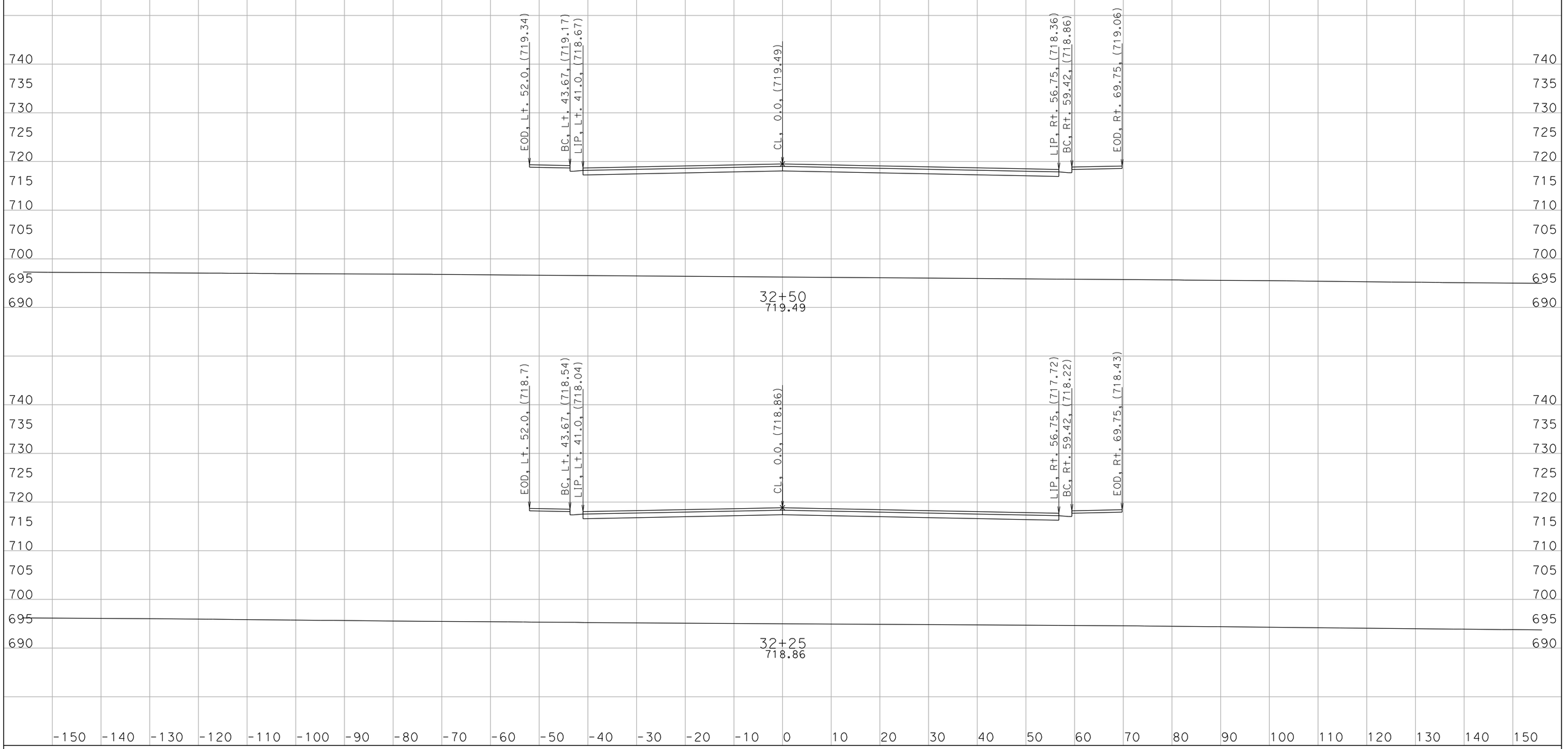
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS

DESIGN STUDY ONLY



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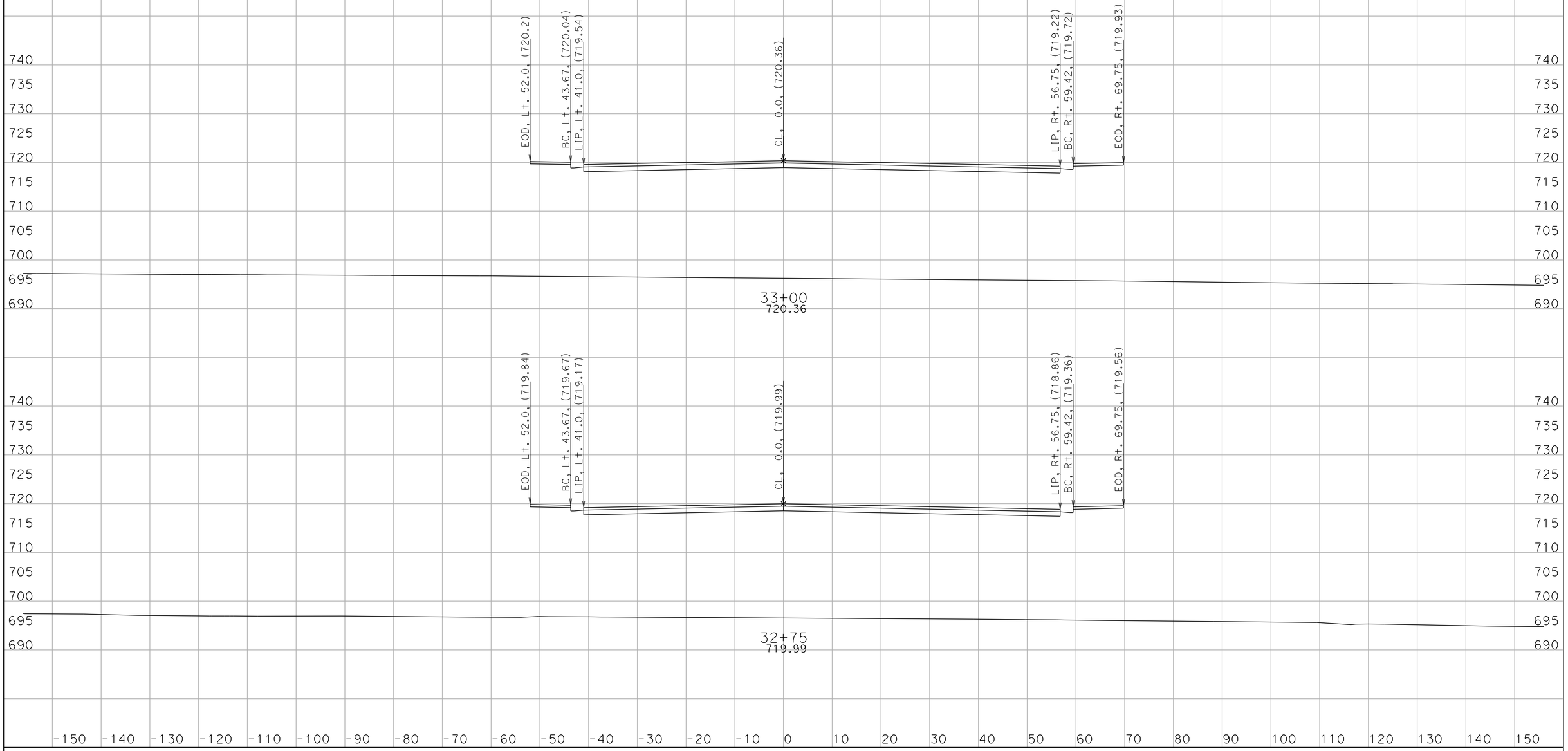
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

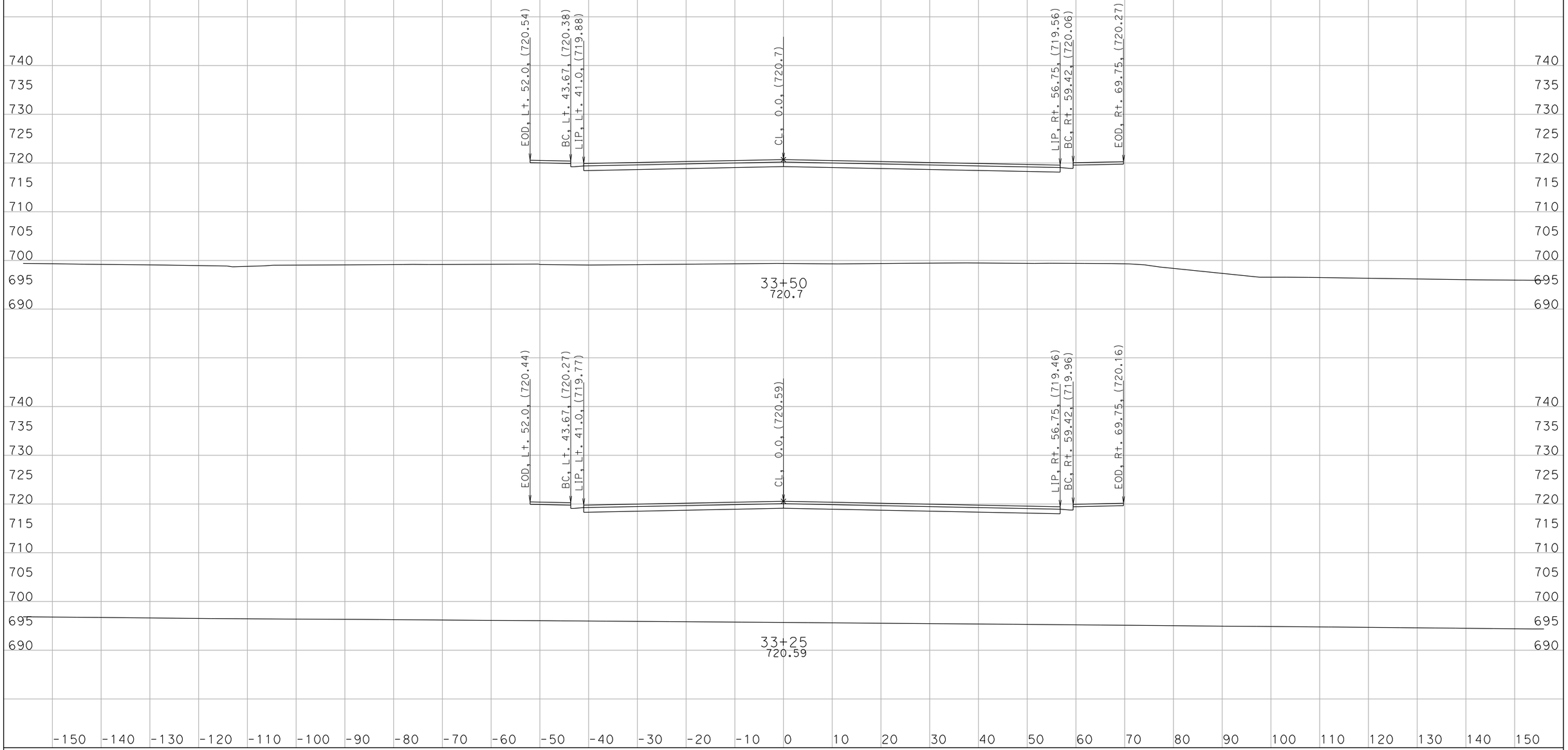
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 18 OF 35

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

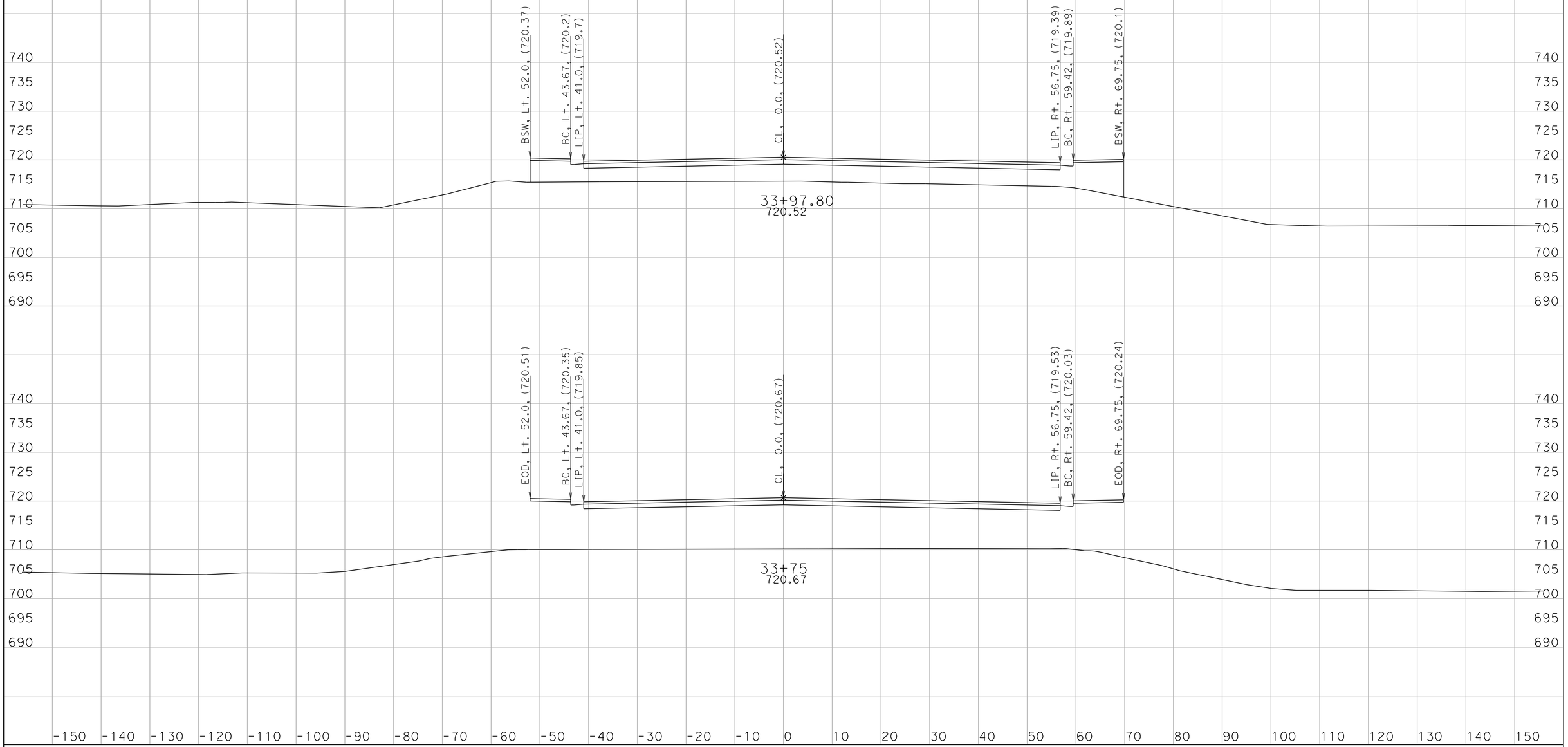
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 19 OF 35

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

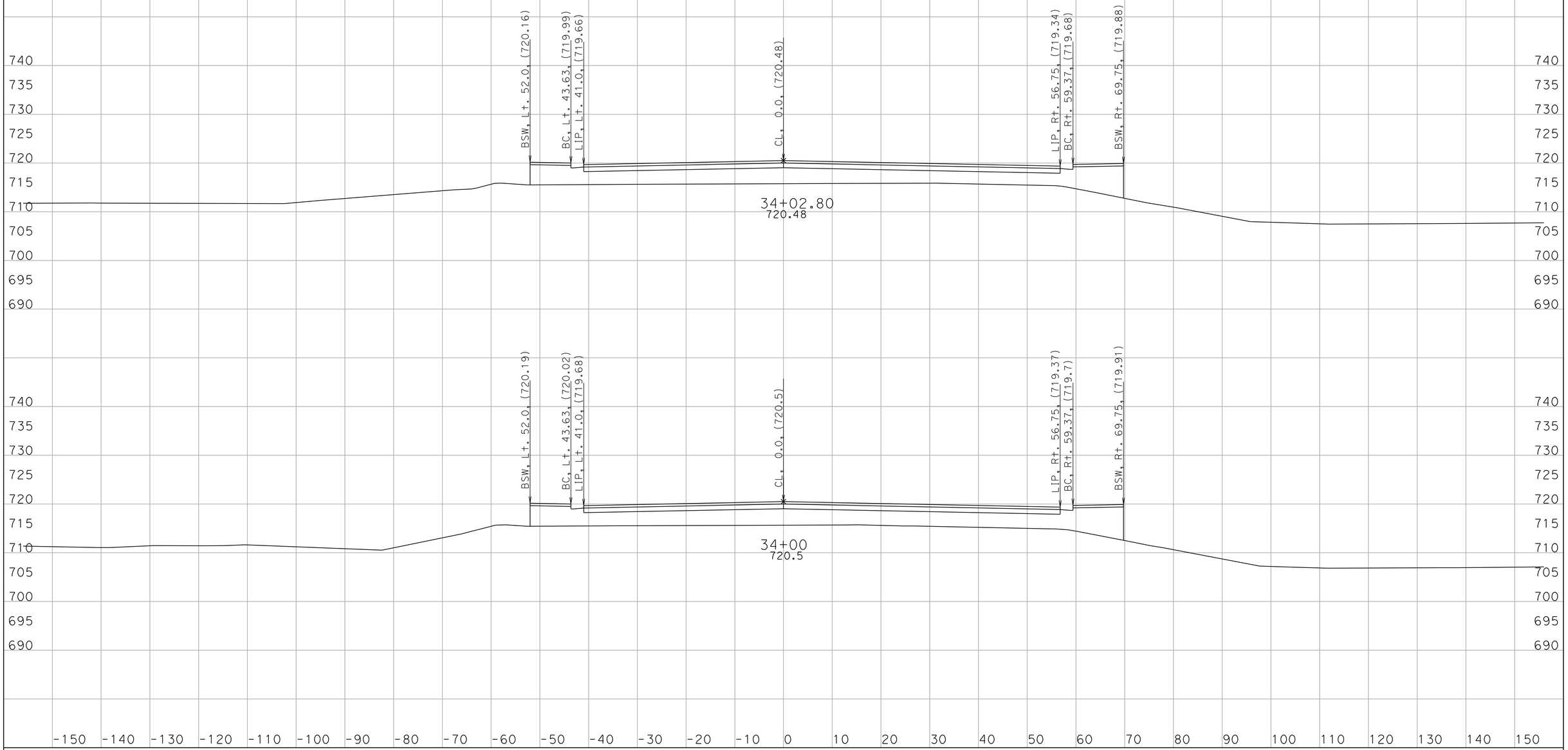
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

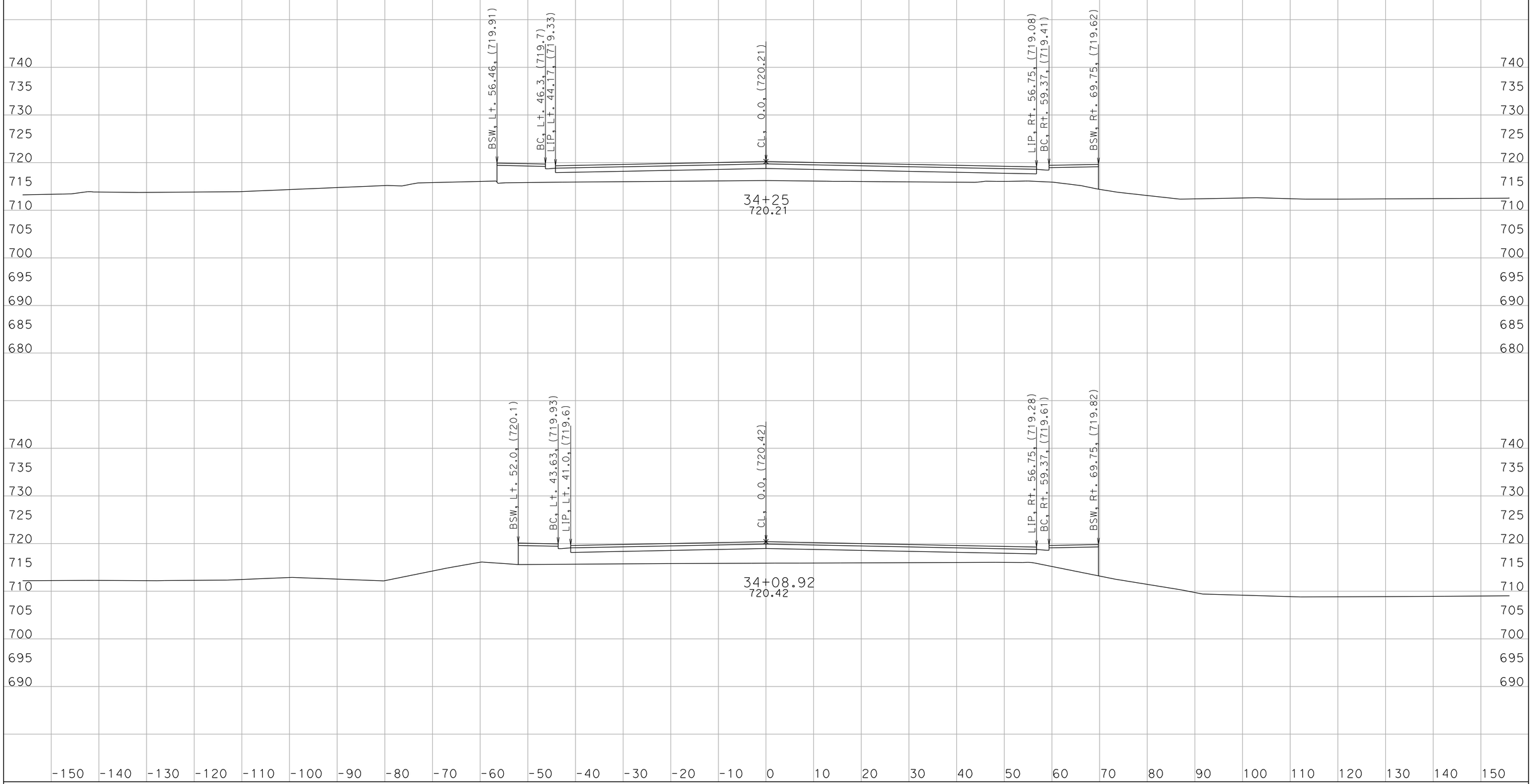
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 21 OF 35

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

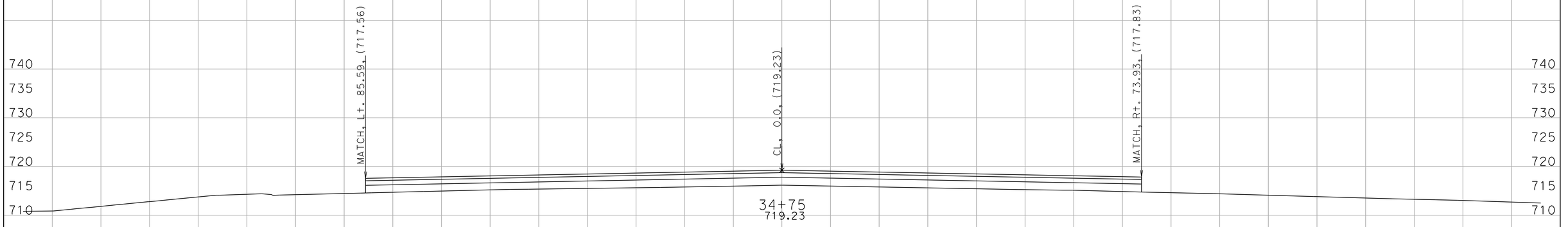
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

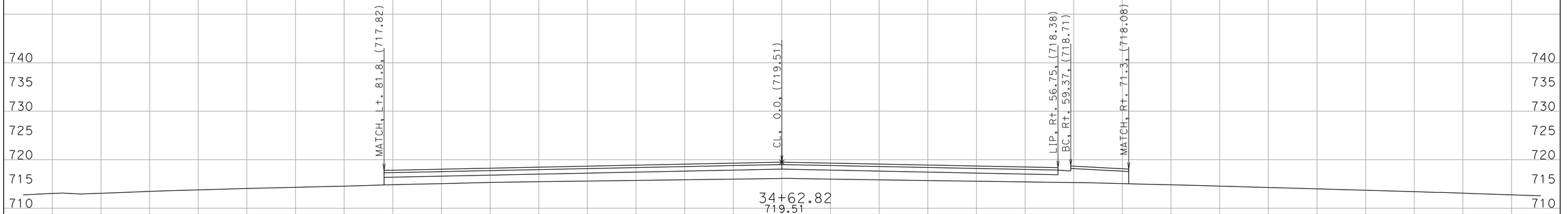
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

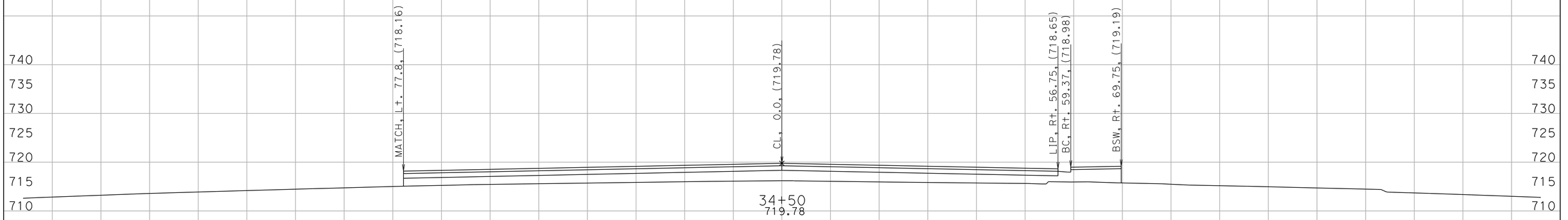
All Dimensions are US Survey Feet

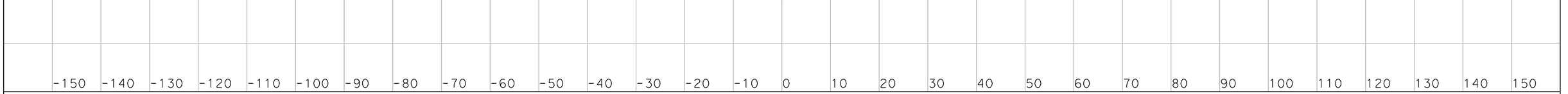
NW1
CROSS SECTIONS
SHEET 22 OF 35

DESIGN STUDY ONLY









CREATED BY: D. WAGNER
DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

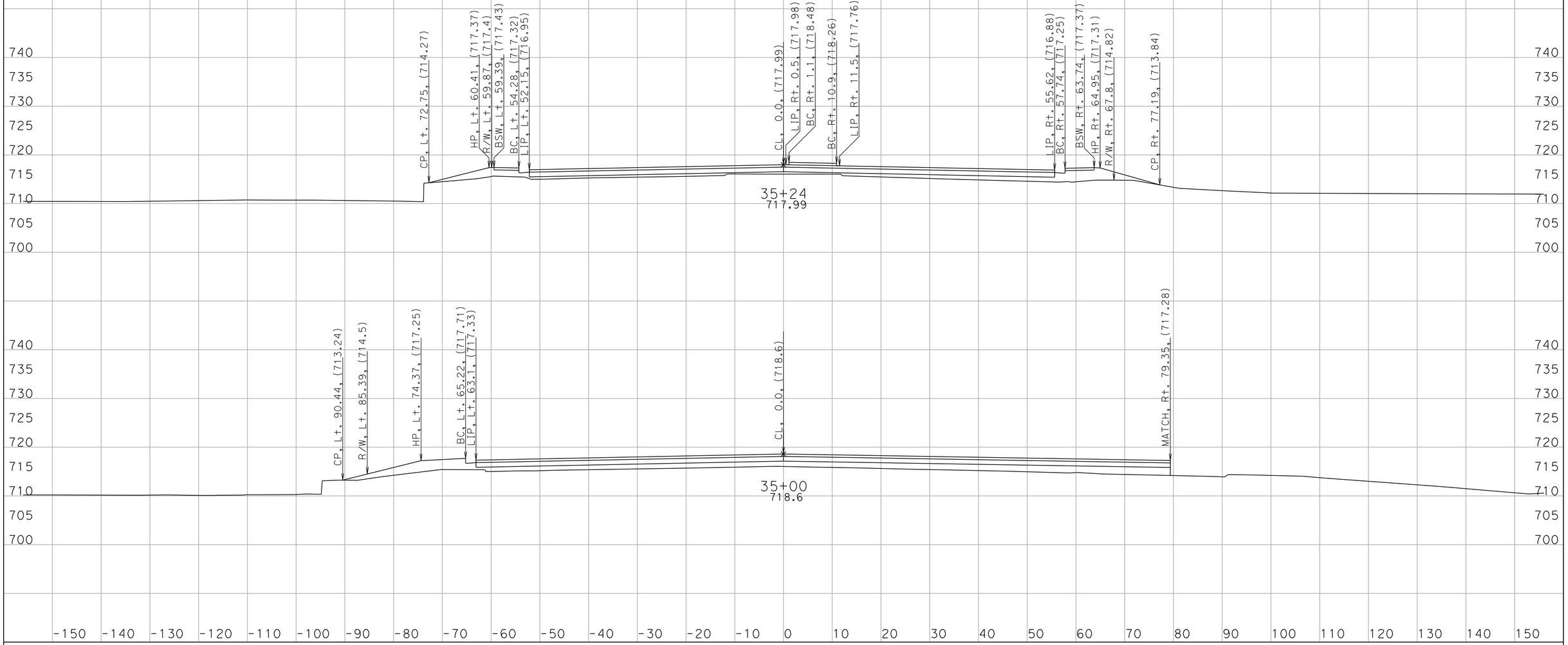
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS

DESIGN STUDY ONLY



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KC Project: 259801 File: nw1_d2.ear

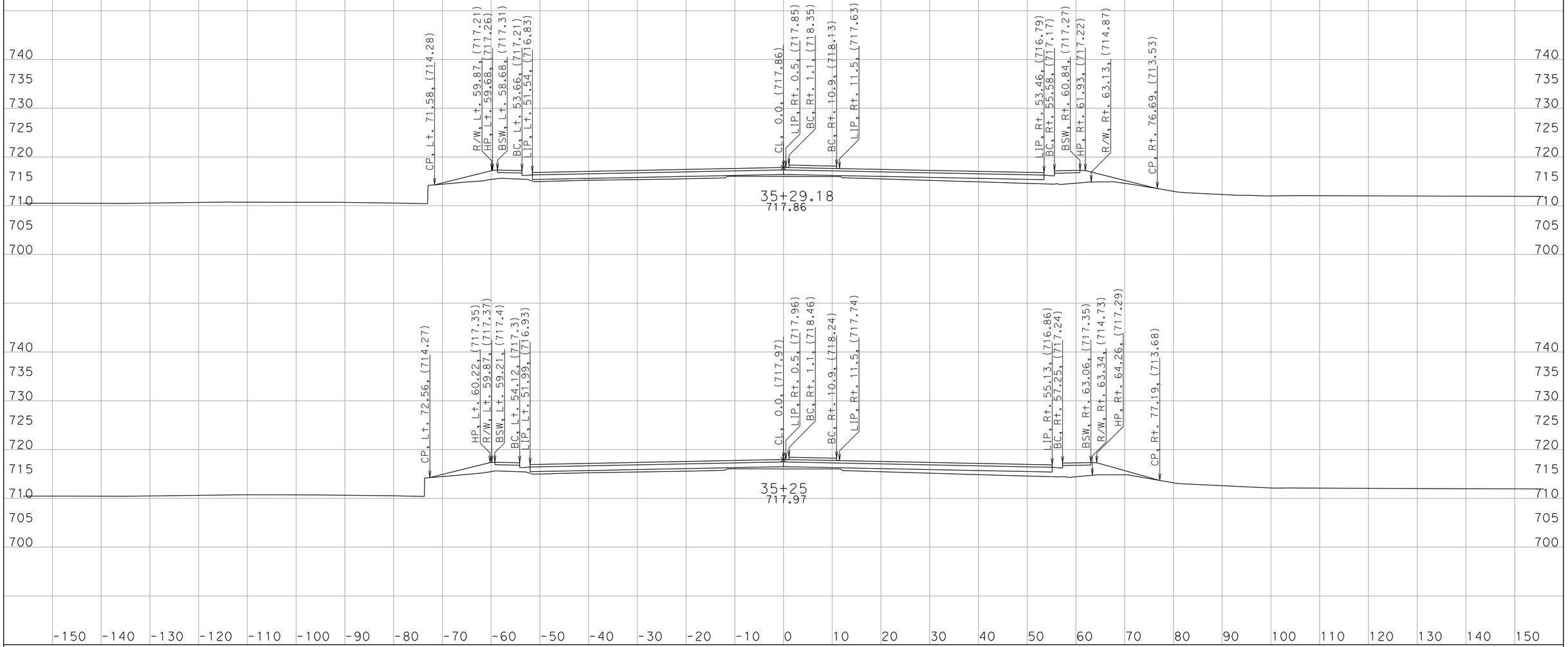
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 24 OF 35

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

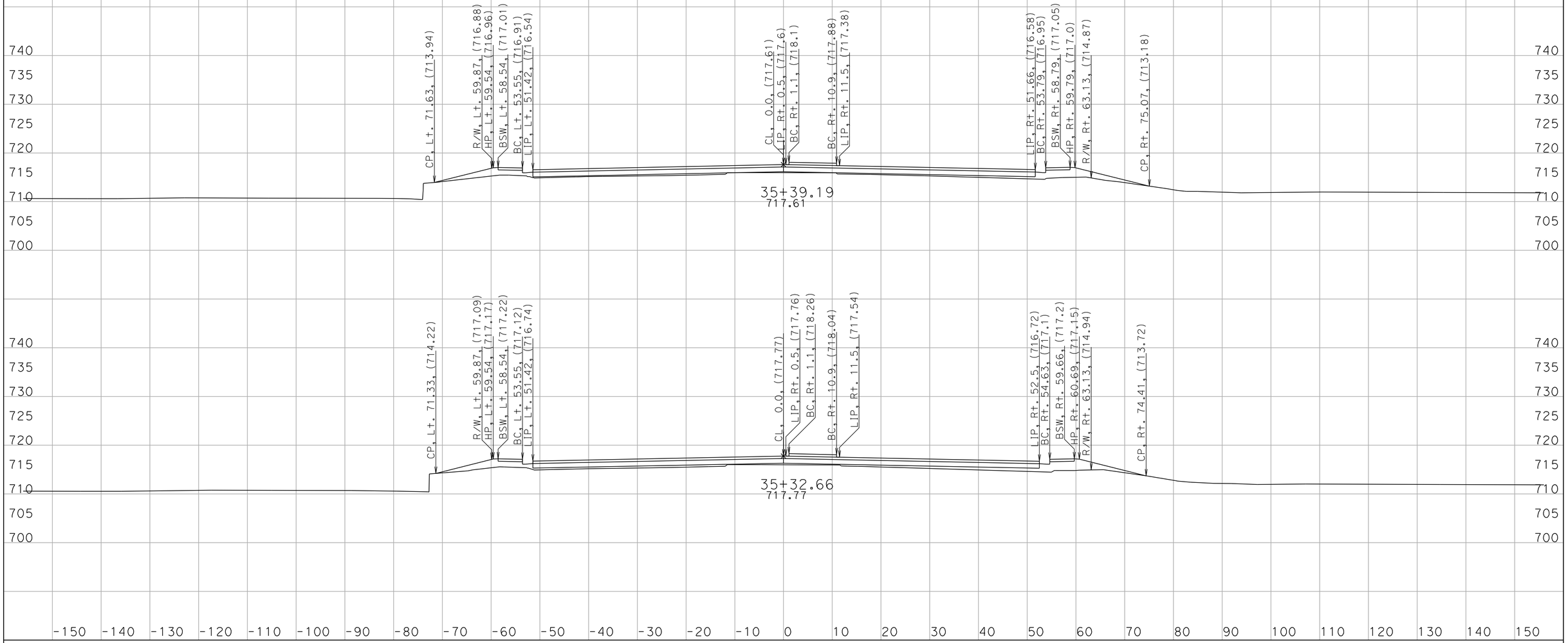
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 25 OF 35

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

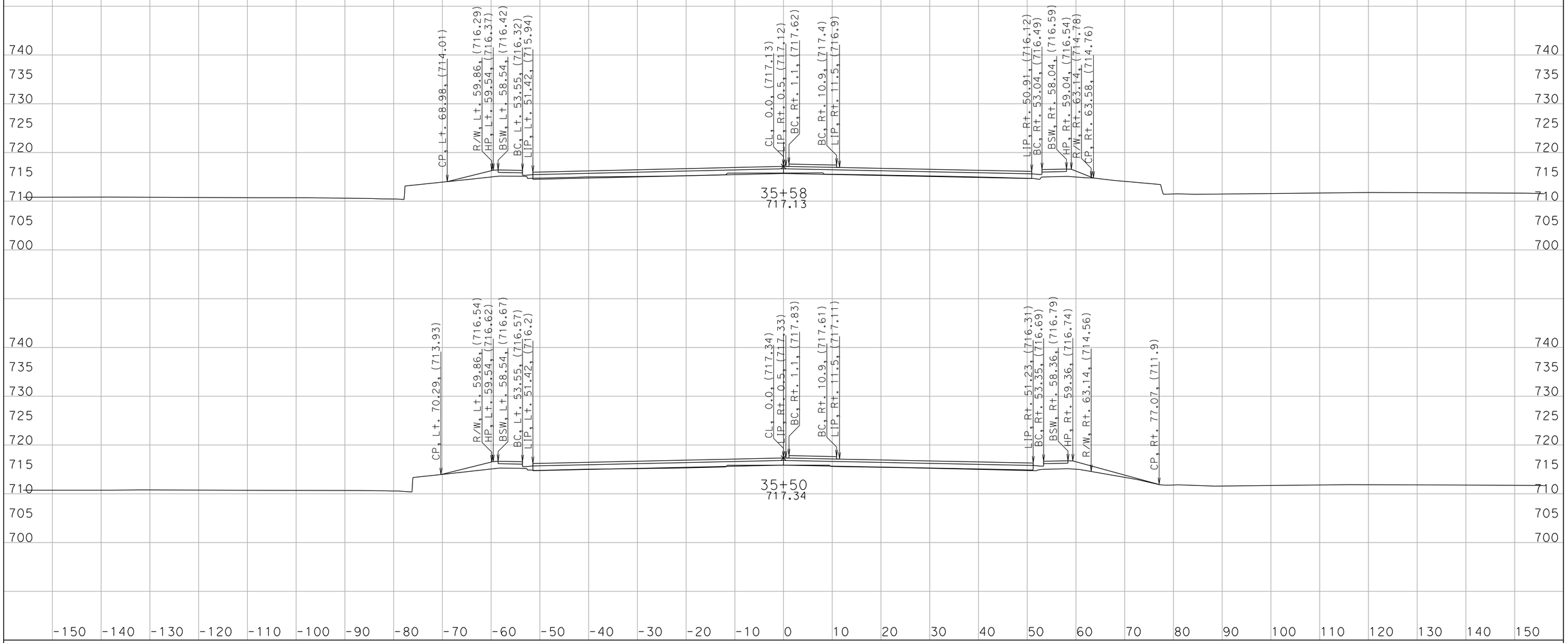
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 26 OF 35

DESIGN STUDY ONLY



CREATED BY: D. WAGNER
DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

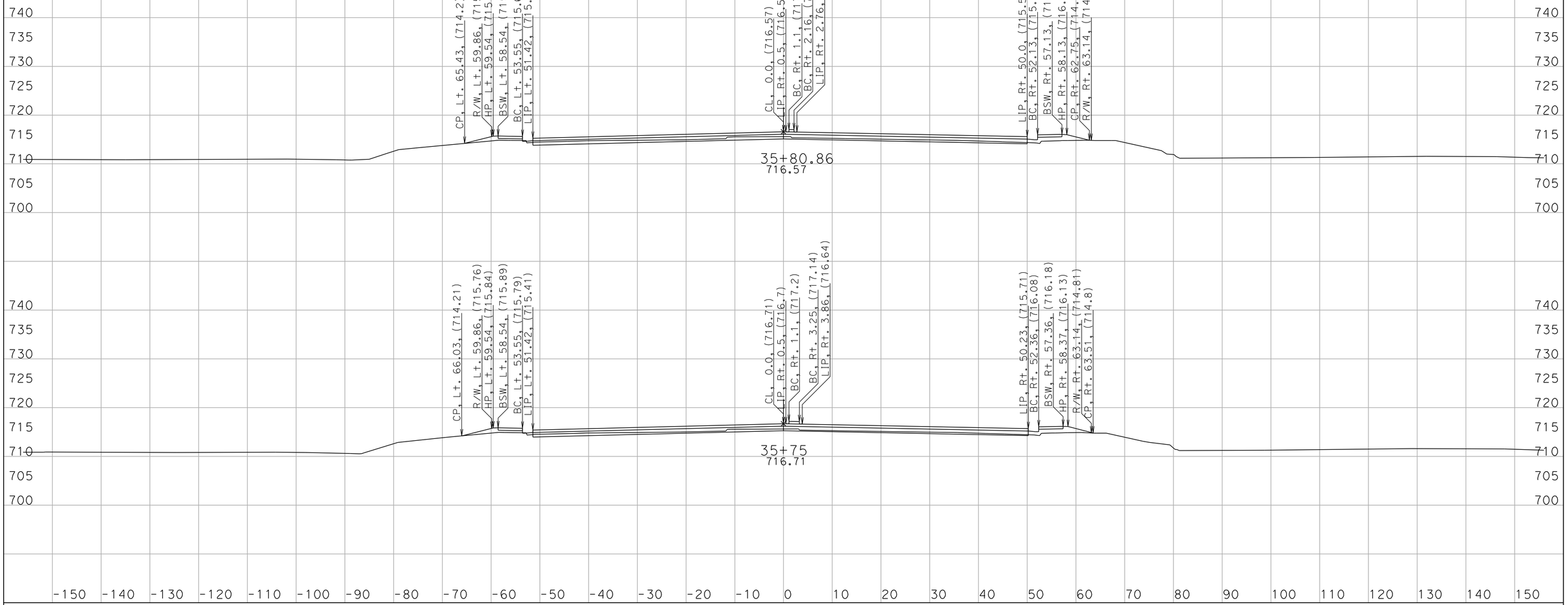
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

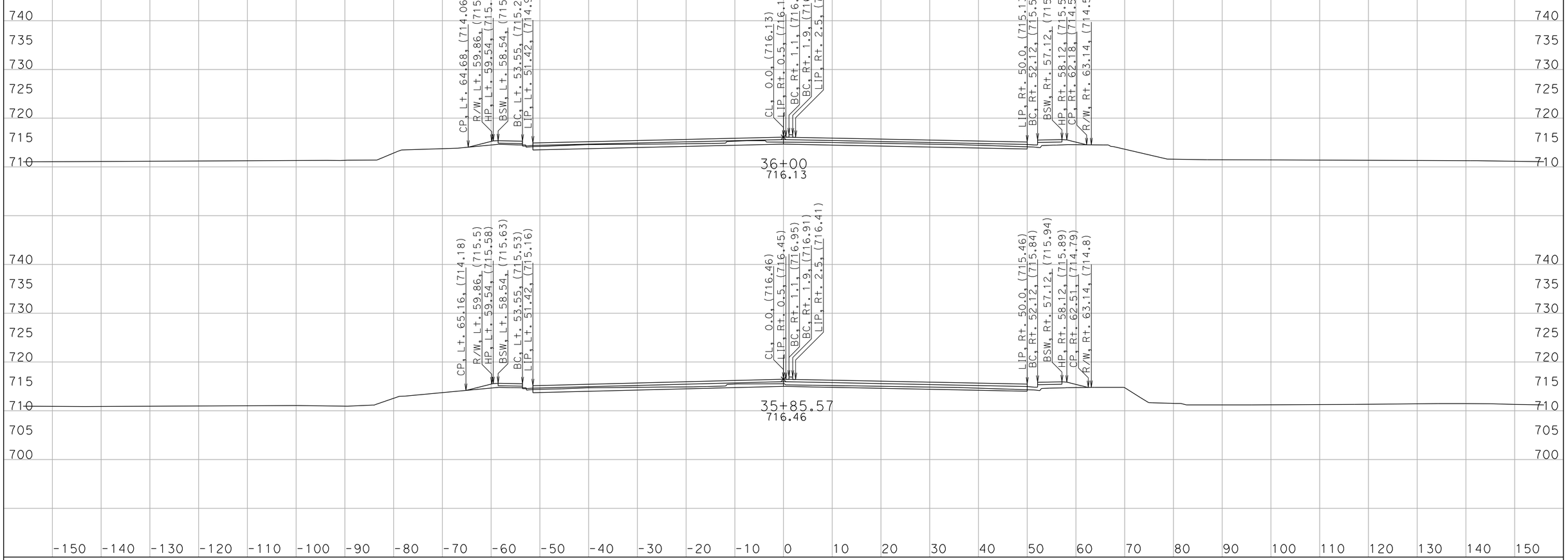
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 28 OF 35

DESIGN STUDY ONLY



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DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

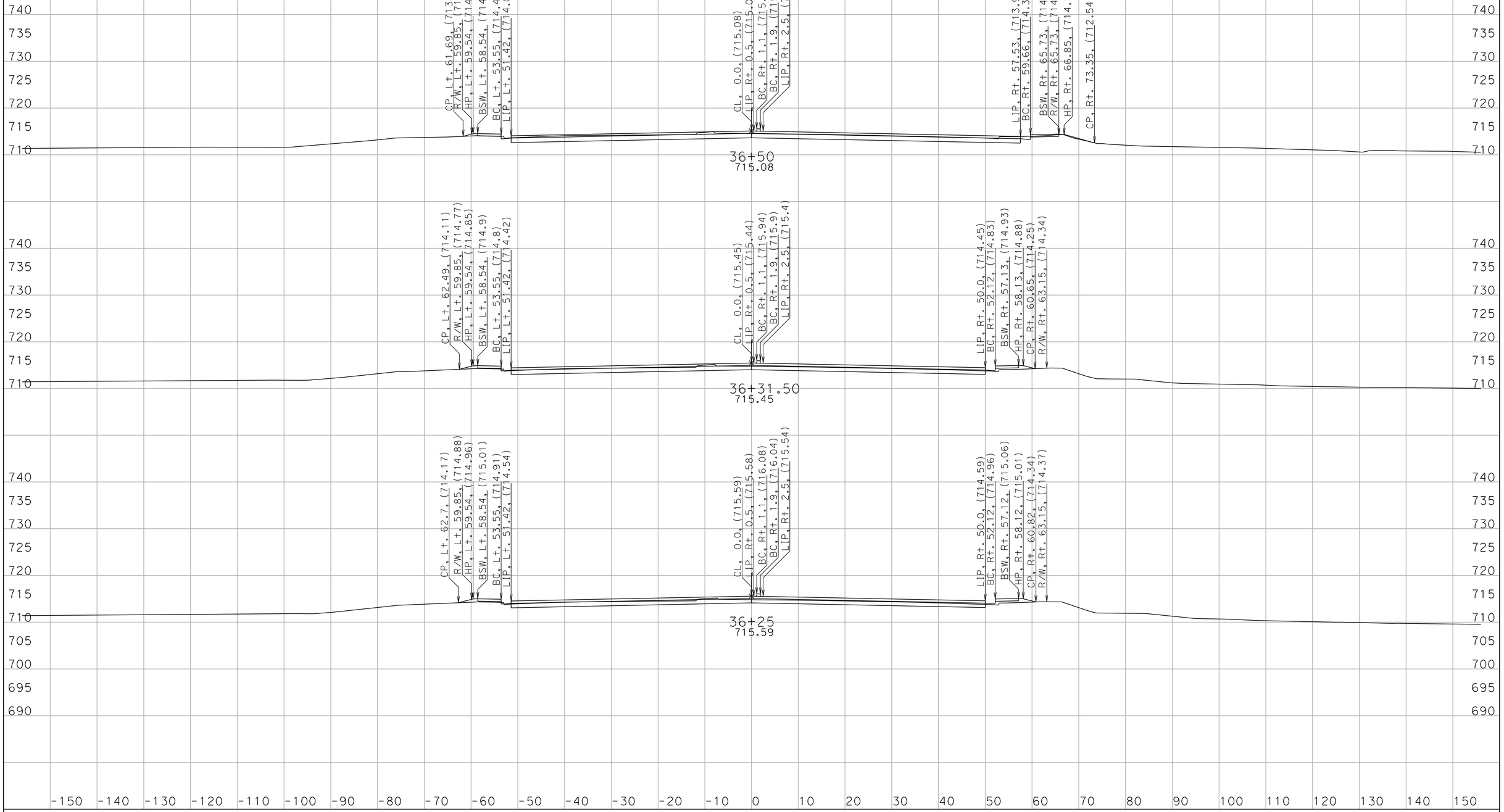
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 29 OF 35

DESIGN STUDY ONLY



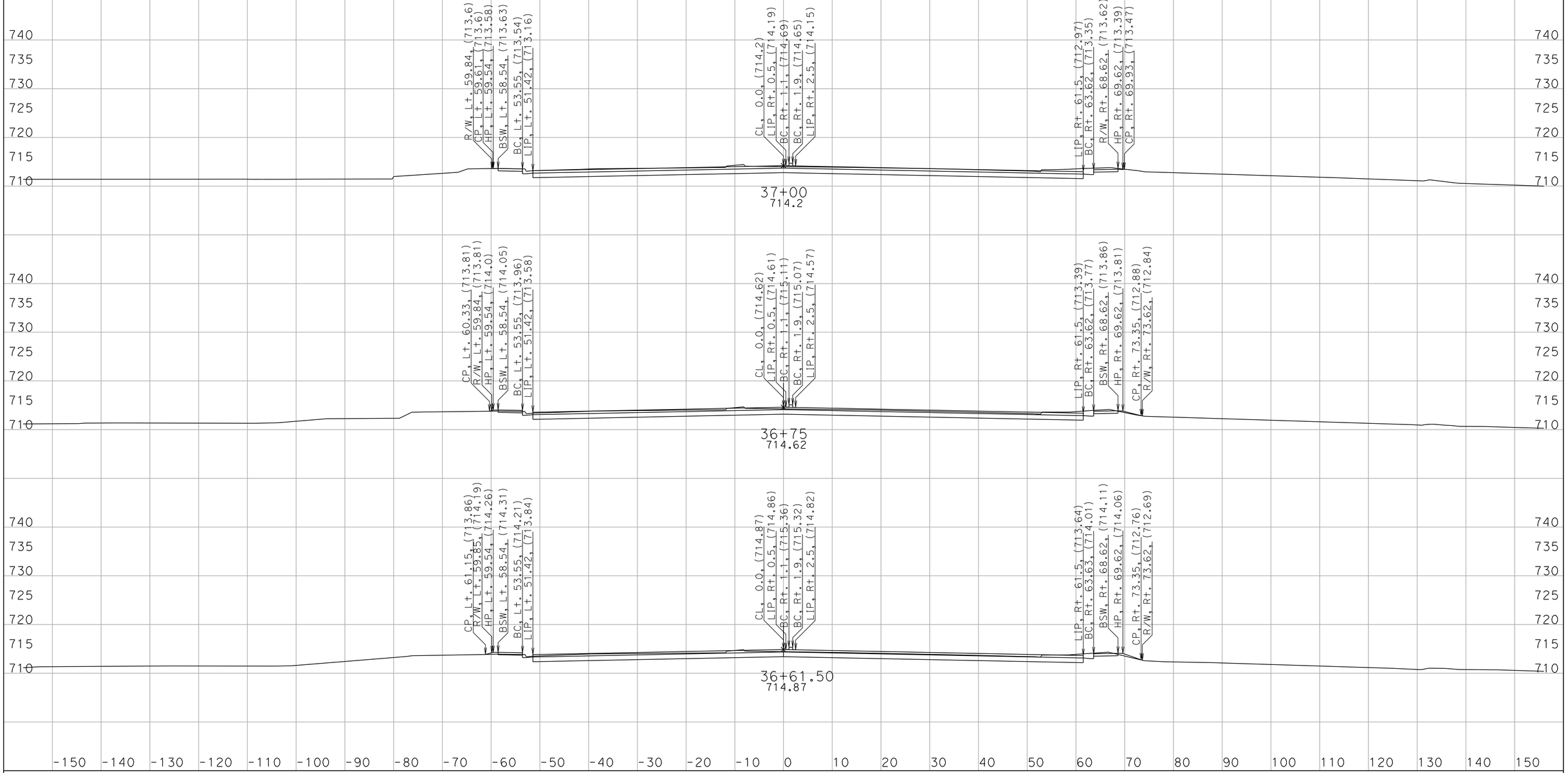
CREATED BY: D. WAGNER
DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

NW1
CROSS SECTIONS
SHEET 30 OF 35

DESIGN STUDY ONLY



CREATED BY: D. WAGNER
DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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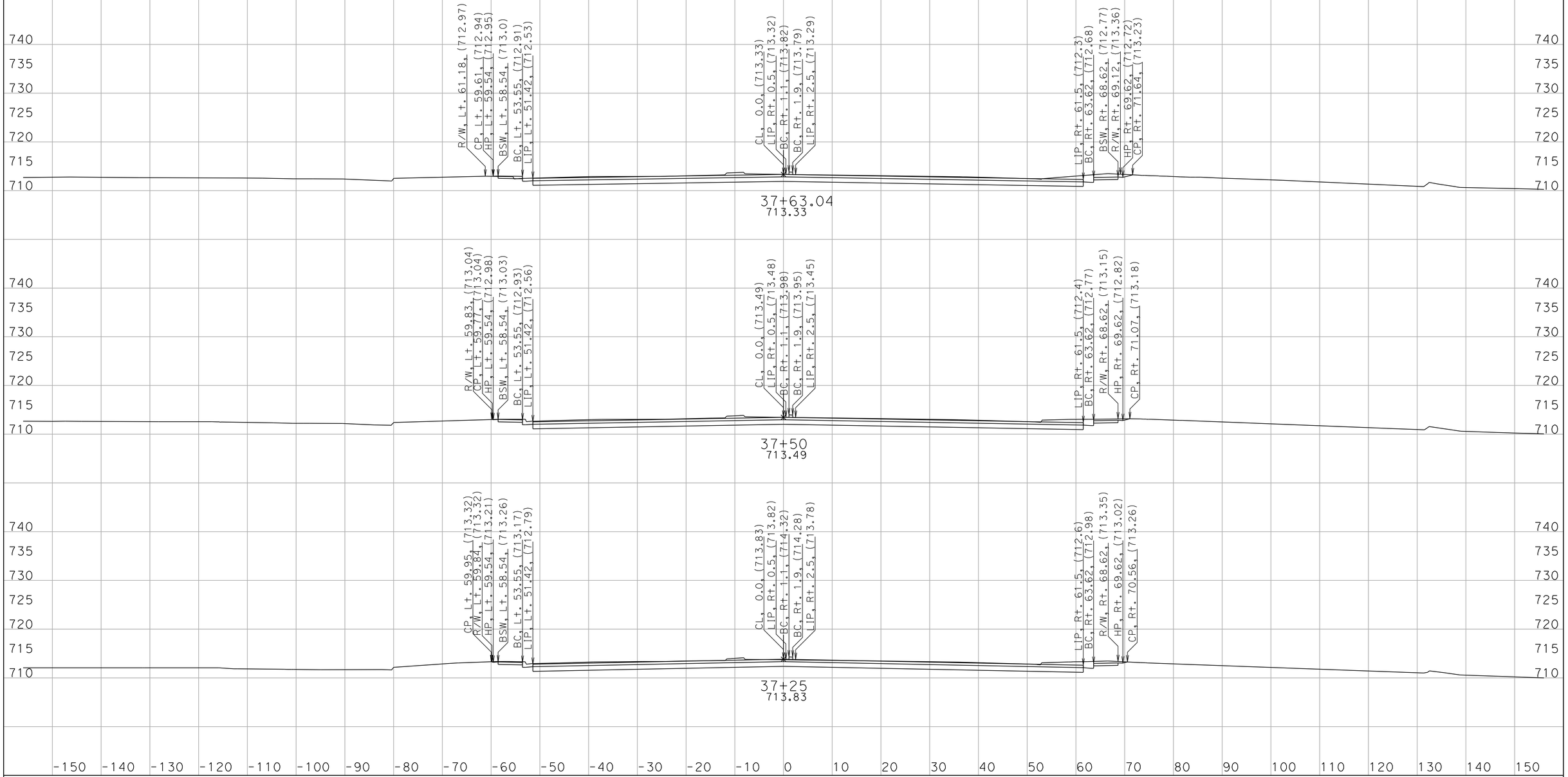
All Dimensions are US Survey Feet

NW1
CROSS SECTIONS

DESIGN STUDY ONLY



CREATED BY: D. WAGNER
DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

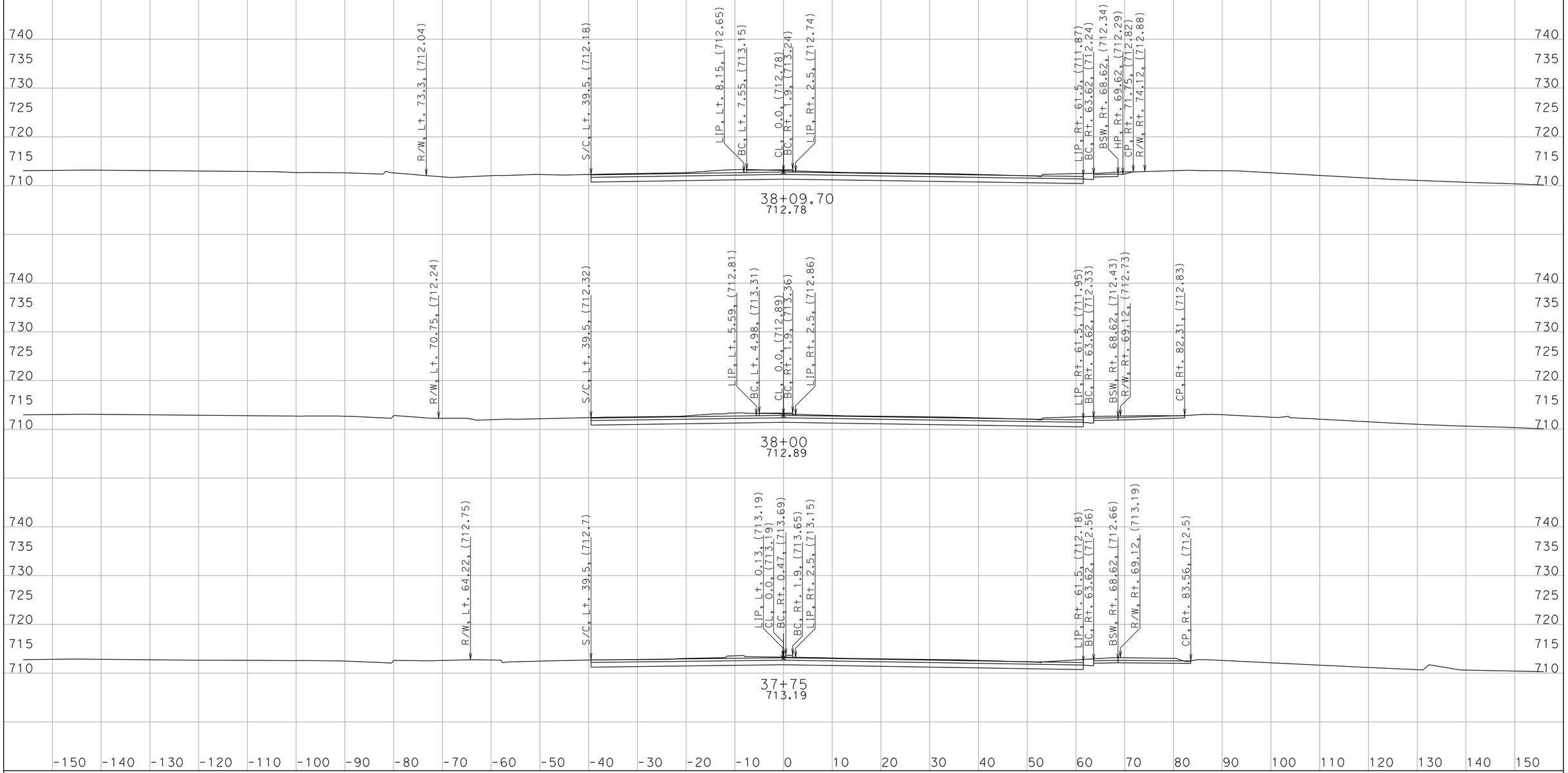
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 32 OF 35

DESIGN STUDY ONLY



CREATED BY: D. WAGNER
DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

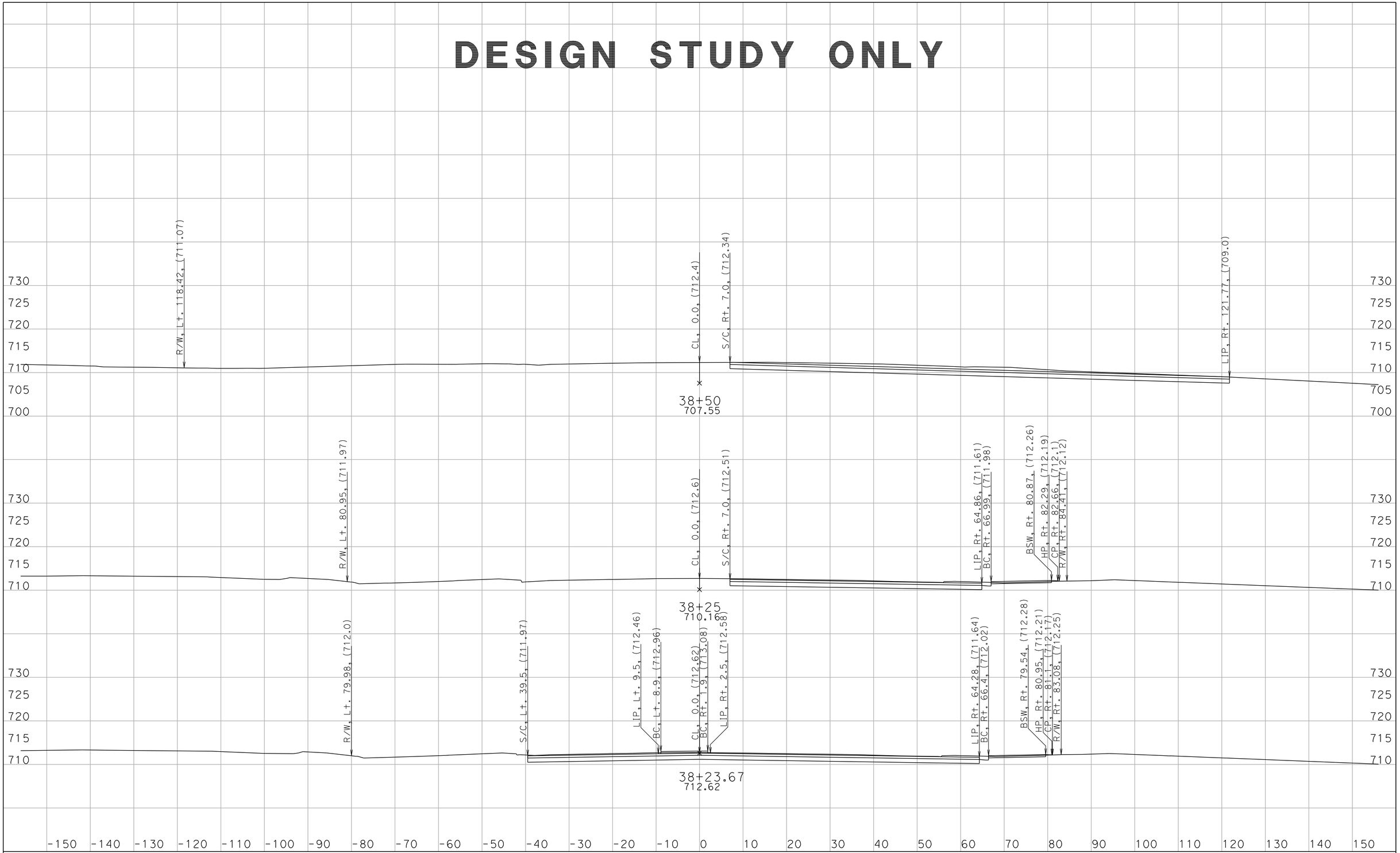
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS

DESIGN STUDY ONLY



CREATED BY: D. WAGNER
DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

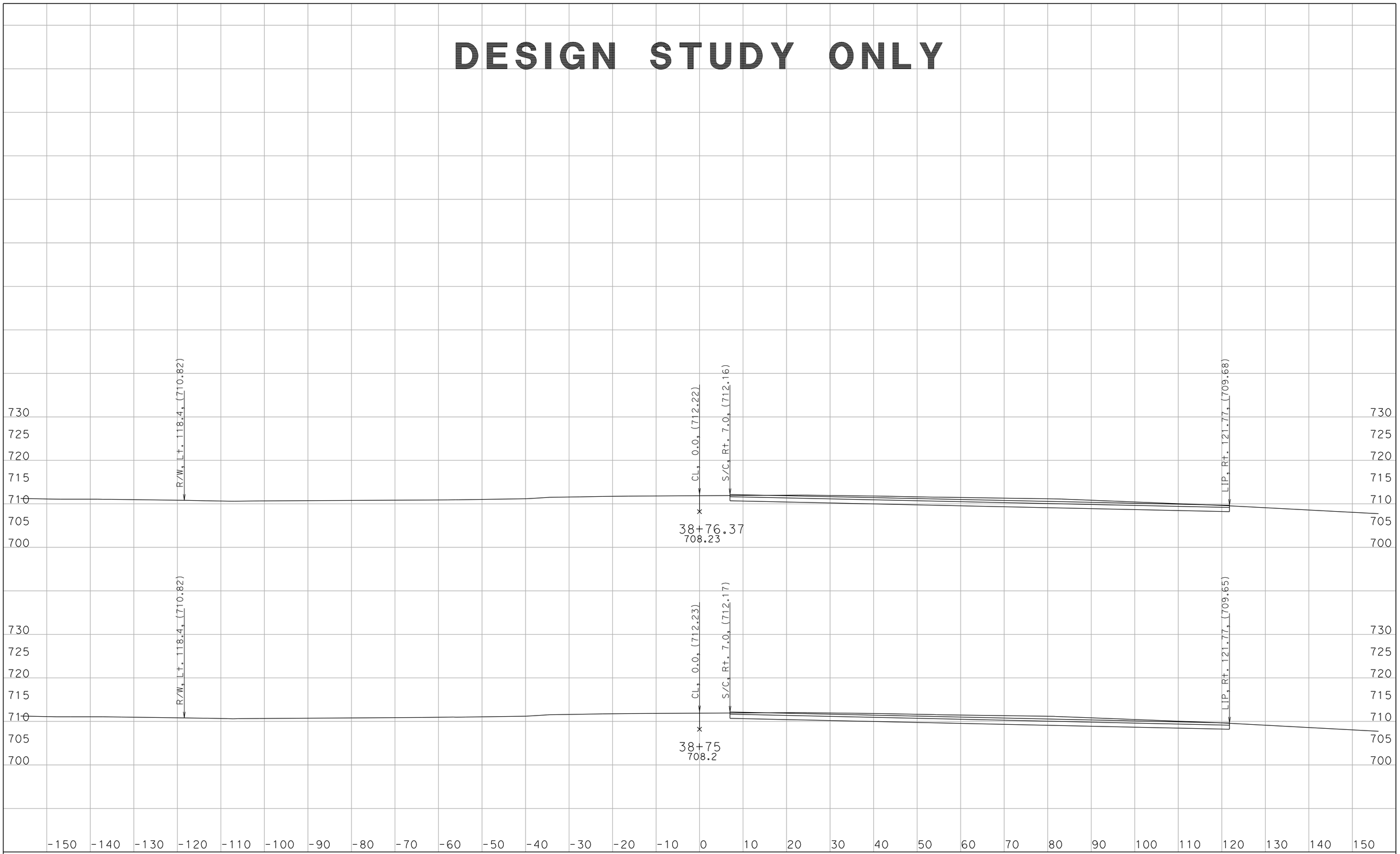
CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS

DESIGN STUDY ONLY



CREATED BY: D. WAGNER
DATE: 7/5/2011
KC Project: 259801 File: nw1_d2.ear

CONTRACT: 11-259804
DIST/CO/RTE/PM: 11/SD/78/15.3/15.7
PROJECT ID: 1100000200

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

All Dimensions are US Survey Feet

NW1
CROSS SECTIONS
SHEET 35 OF 35