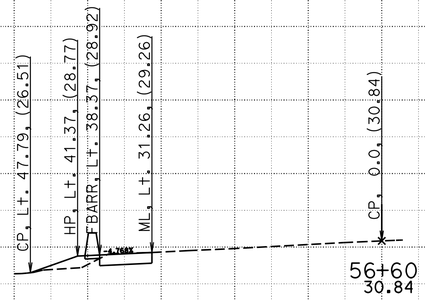
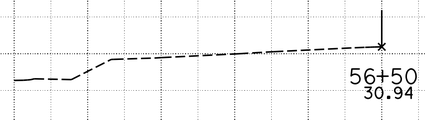
DESIGN STUDY ONLY





CREATED BY: Oscar Aguilar
DATE: 5/2/2013
KC Project: 40140 File: U:\projects\40140\ToSurveys\Loc11\Loc11_s2.ear

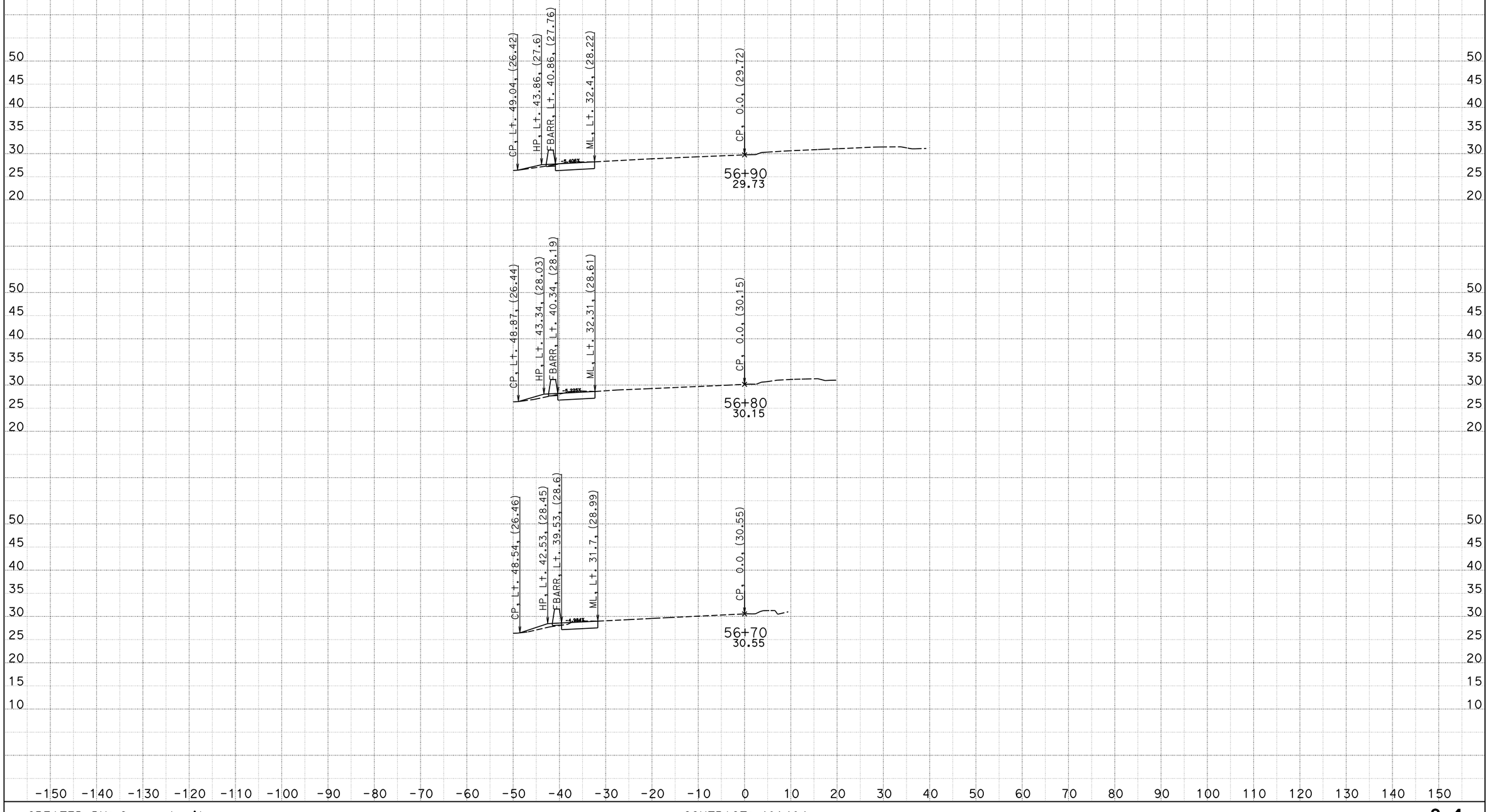
CONTRACT: 401404
DIST/CO/RTE/PM: 11/SD/8
PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

S-4
CROSS SECTIONS
SHEET 1 OF XXX

DESIGN STUDY ONLY



CREATED BY: Oscar Aguilar
DATE: 5/2/2013
KC Project: 40140 File: U:\projects\40140\ToSurveys\Loc11\Loc11_s2.ear

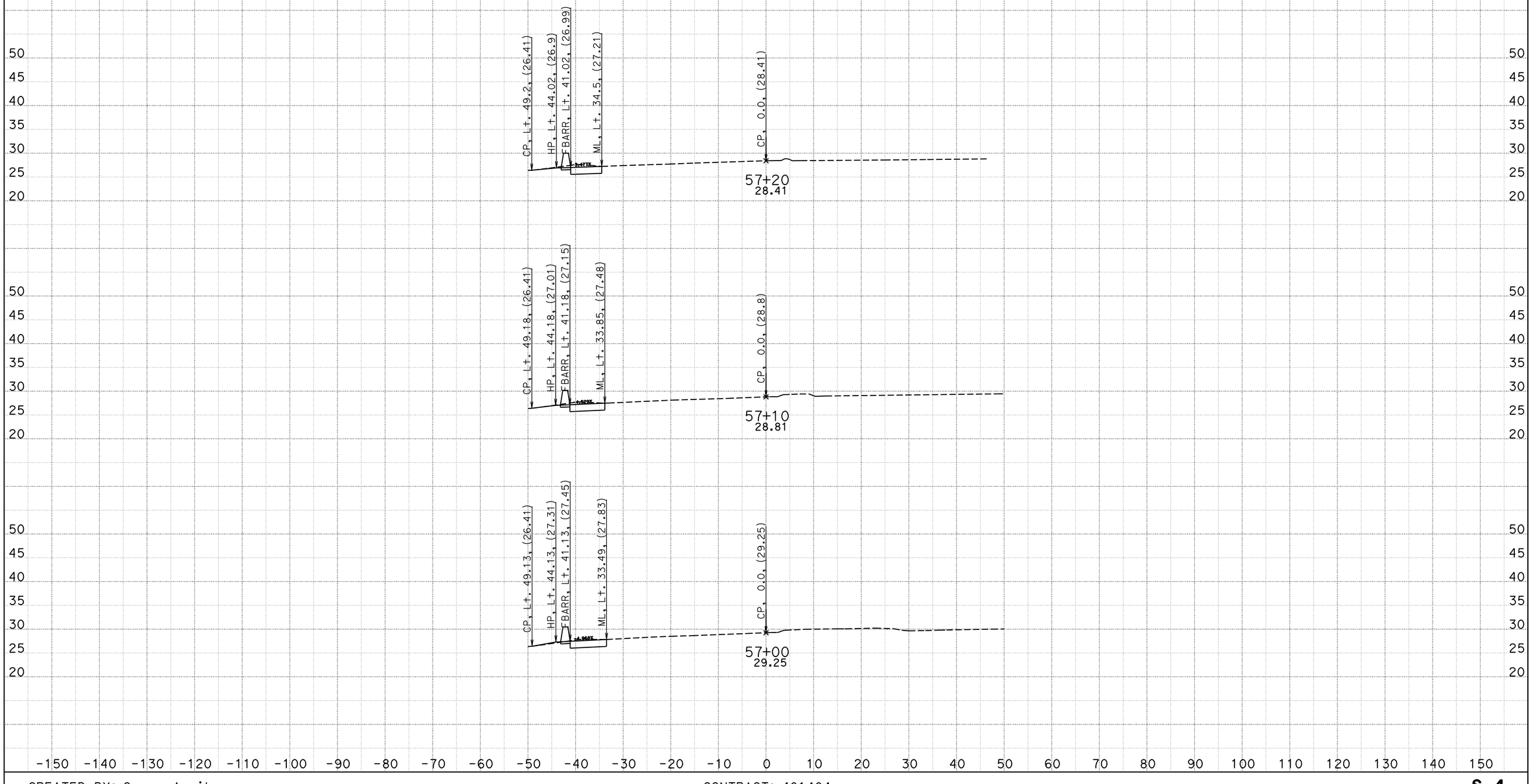
CONTRACT: 401404
DIST/CO/RTE/PM: 11/SD/8
PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

S-4
CROSS SECTIONS
SHEET 2 OF XXX

DESIGN STUDY ONLY



CREATED BY: Oscar Aguilar
DATE: 5/2/2013
KC Project: 40140 File: U:\projects\40140\ToSurveys\Loc11\Loc11_s2.ear

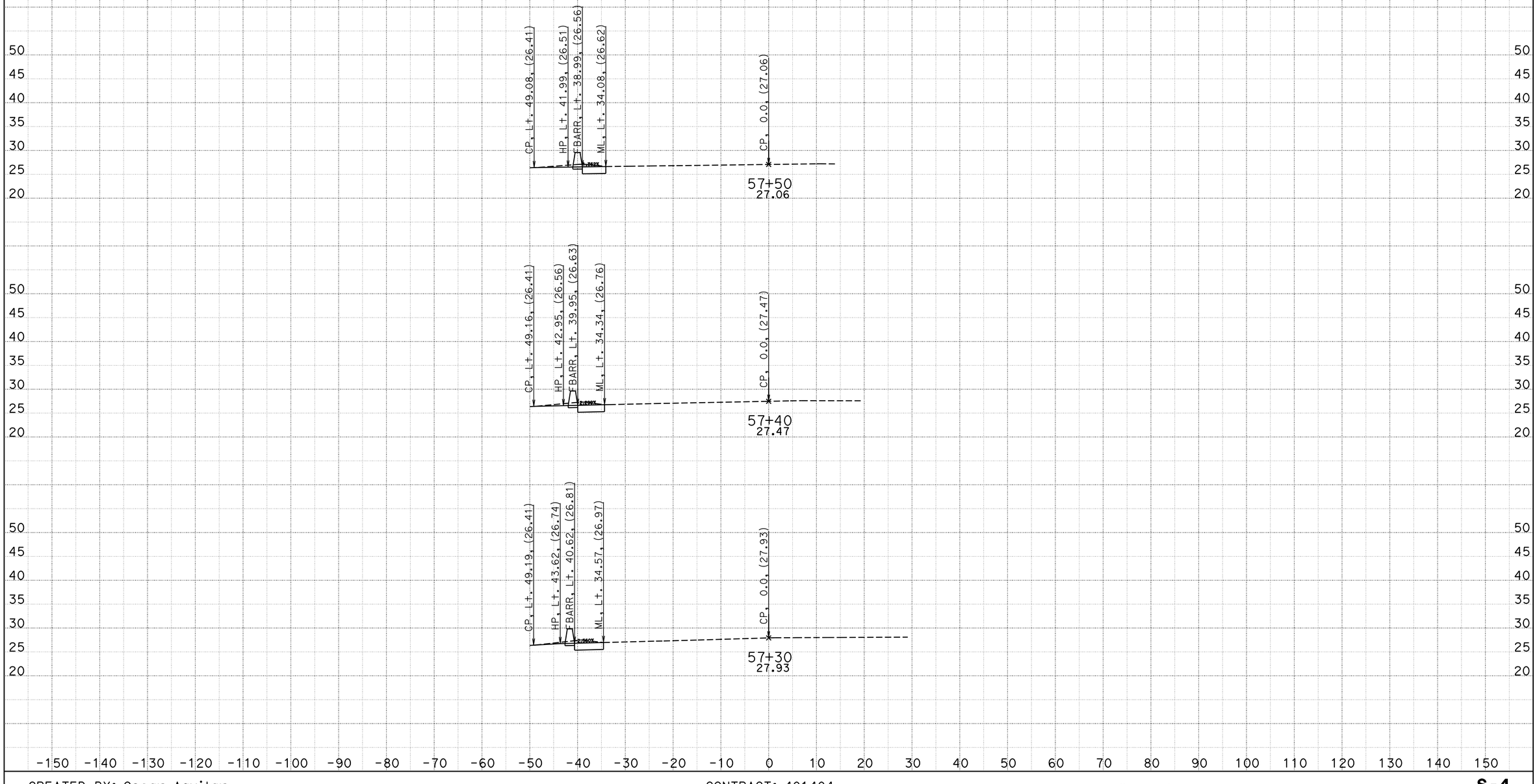
CONTRACT: 401404
DIST/CO/RTE/PM: 11/SD/8
PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

S-4
CROSS SECTIONS
SHEET 3 OF XXX

DESIGN STUDY ONLY



CREATED BY: Oscar Aguilar
DATE: 5/2/2013
KC Project: 40140 File: U:\projects\40140\ToSurveys\Loc11\Loc11_s2.ear

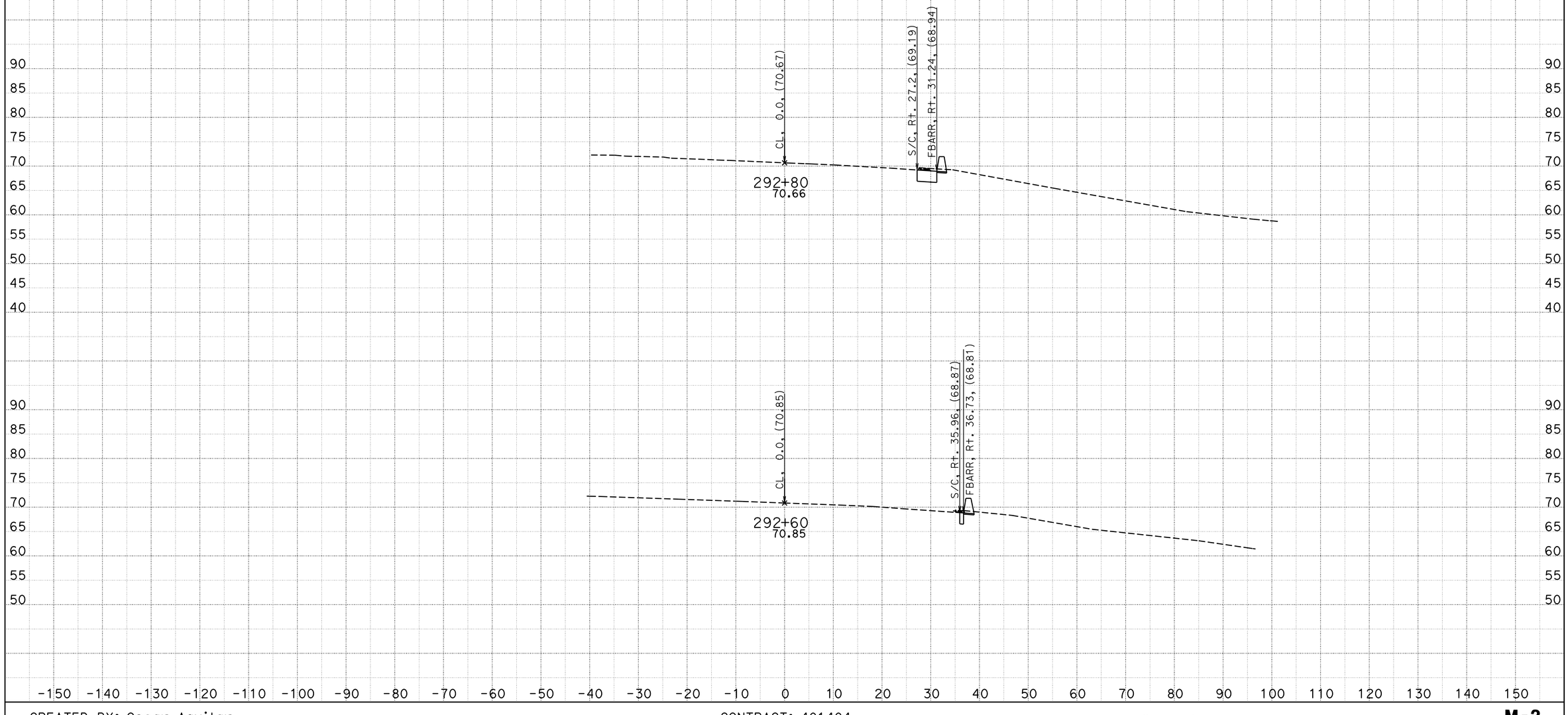
CONTRACT: 401404
DIST/CO/RTE/PM: 11/SD/8
PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

S-4
CROSS SECTIONS
SHEET 4 OF XXX

DESIGN STUDY ONLY



CREATED BY: Oscar Aguilar
DATE: 5/2/2013
KC Project: 40140 File: U:\projects\40140\ToSurveys\Loc13\Lc13_s1.ear

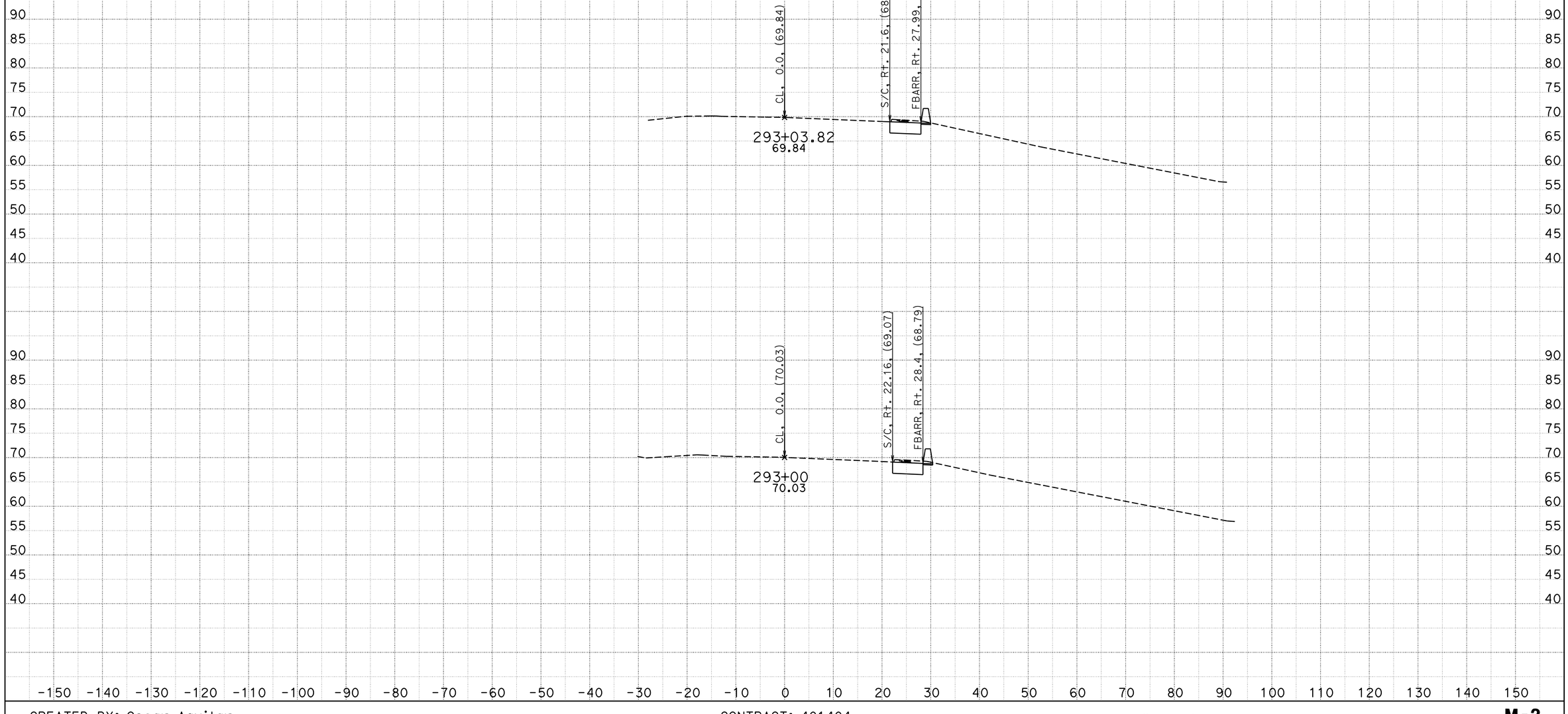
CONTRACT: 401404
DIST/CO/RTE/PM: 11/SD/8
PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

M-2
CROSS SECTIONS
SHEET 1 OF XXX

DESIGN STUDY ONLY



CREATED BY: Oscar Aguilar
DATE: 5/2/2013
KC Project: 40140 File: U:\projects\40140\ToSurveys\Loc13\Lc13_s1.ear

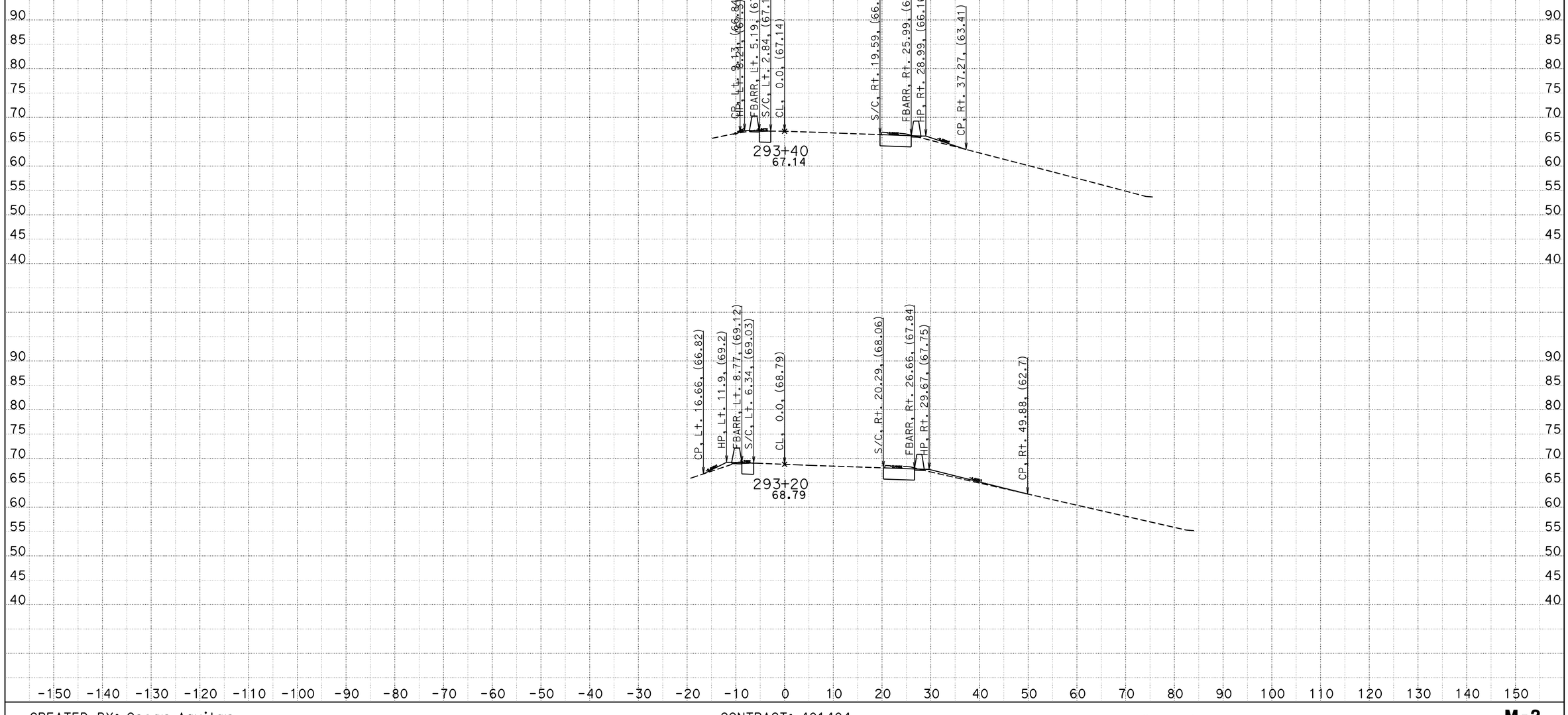
CONTRACT: 401404
DIST/CO/RTE/PM: 11/SD/8
PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

M-2
CROSS SECTIONS
SHEET 2 OF XXX

DESIGN STUDY ONLY



CREATED BY: Oscar Aguilar
DATE: 5/2/2013
KC Project: 40140 File: U:\projects\40140\ToSurveys\Loc13\Lc13_s1.ear

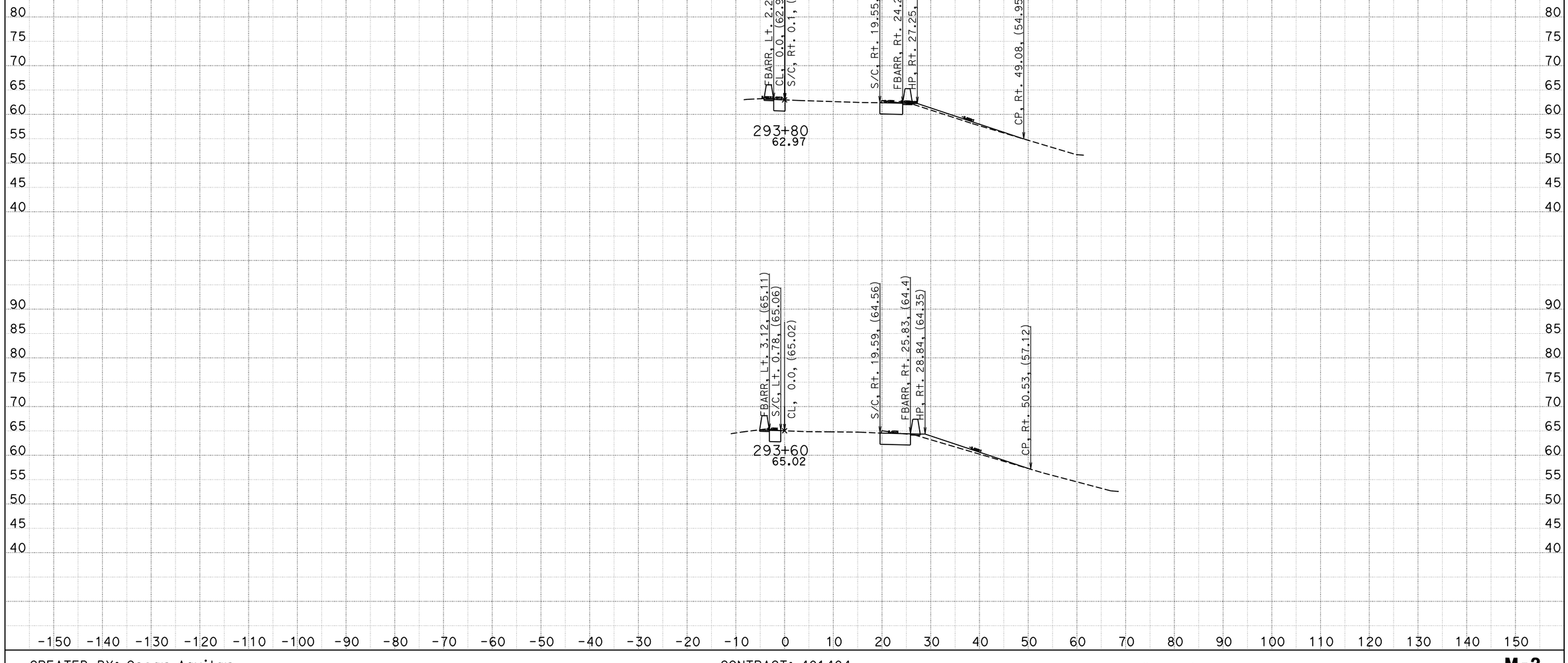
CONTRACT: 401404
DIST/CO/RTE/PM: 11/SD/8
PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

M-2
CROSS SECTIONS
SHEET 3 OF XXX

DESIGN STUDY ONLY



CREATED BY: Oscar Aguilar
DATE: 5/2/2013
KC Project: 40140 File: U:\projects\40140\ToSurveys\Loc13\Lc13_s1.ear

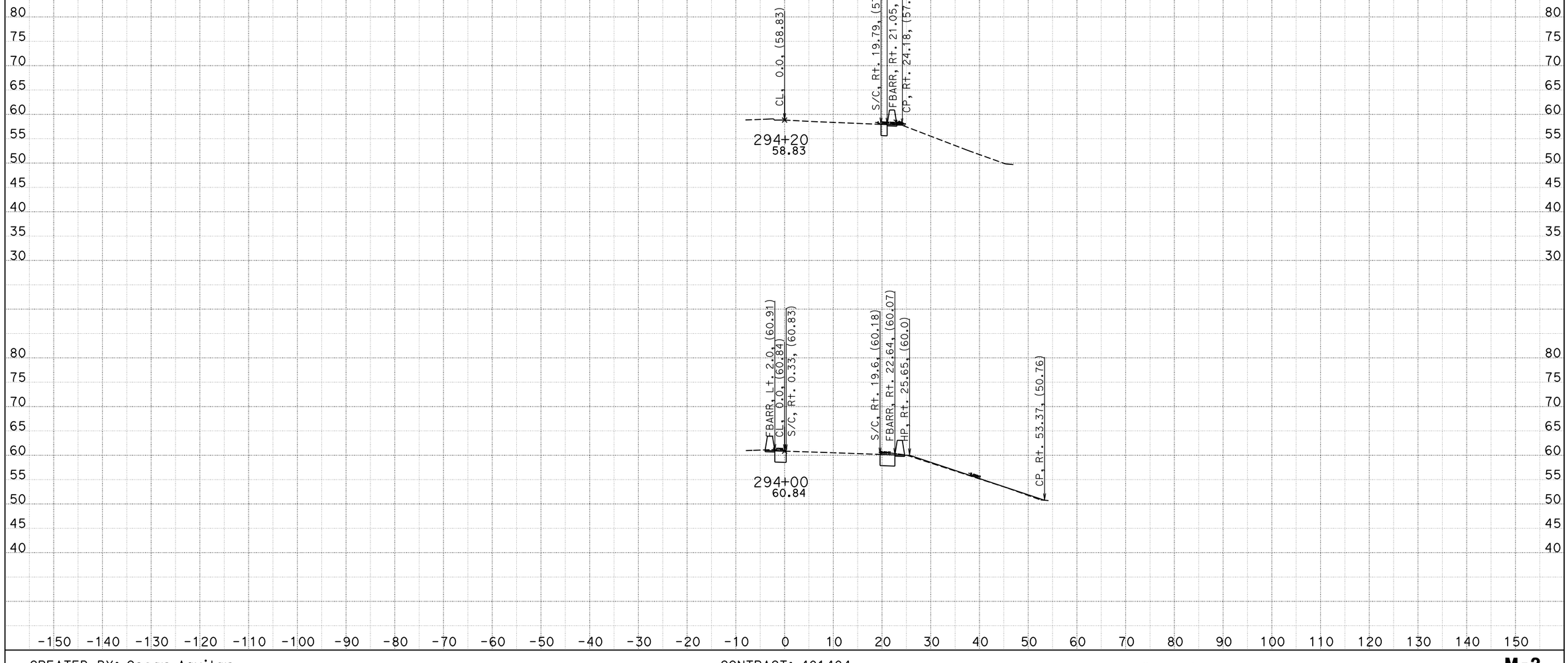
CONTRACT: 401404
DIST/CO/RTE/PM: 11/SD/8
PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

M-2
CROSS SECTIONS
SHEET 4 OF XXX

DESIGN STUDY ONLY



CREATED BY: Oscar Aguilar
DATE: 5/2/2013
KC Project: 40140 File: U:\projects\40140\ToSurveys\Loc13\Lc13_s1.ear

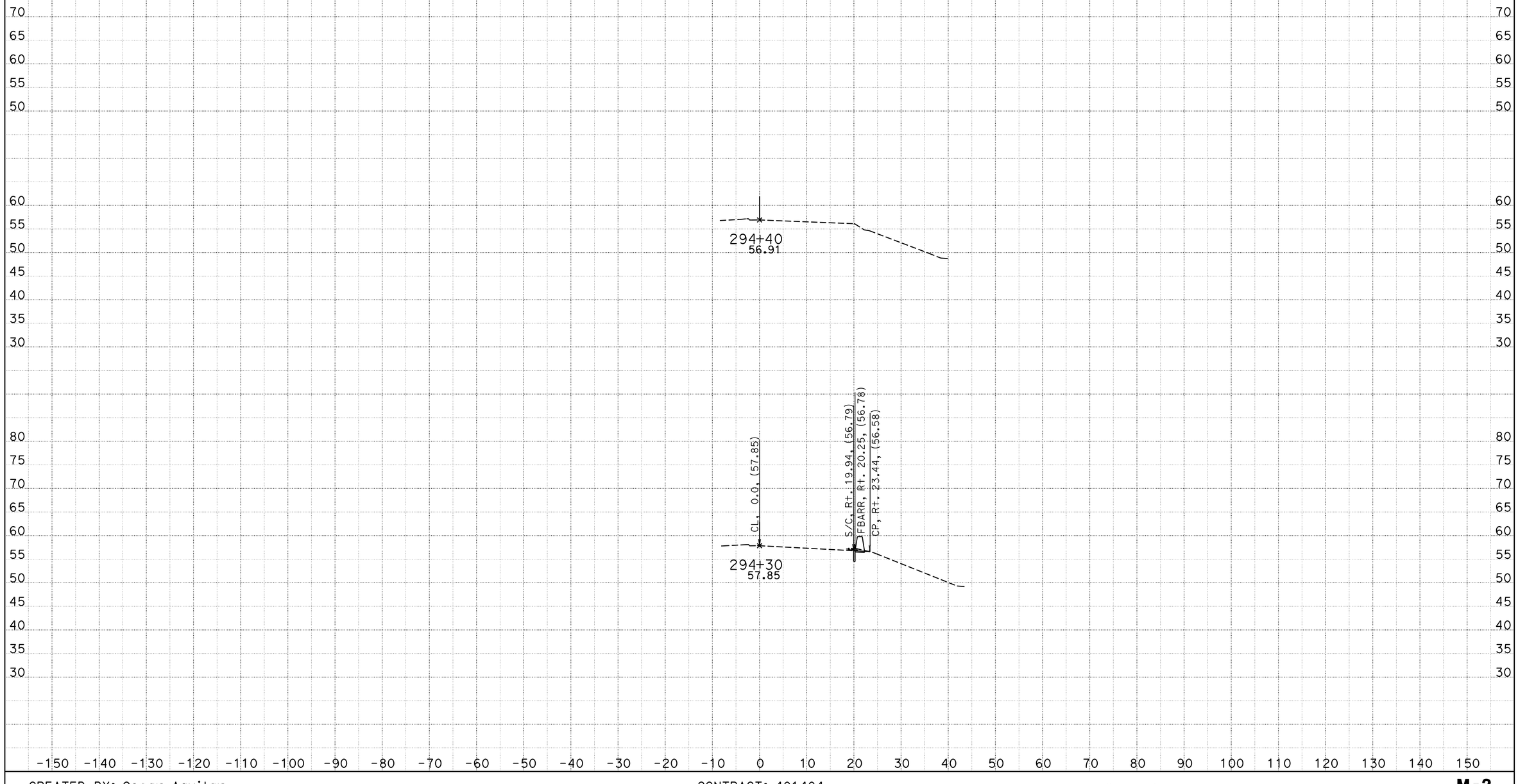
CONTRACT: 401404
DIST/CO/RTE/PM: 11/SD/8
PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

M-2
CROSS SECTIONS
SHEET 5 OF XXX

DESIGN STUDY ONLY



CREATED BY: Oscar Aguilar
DATE: 5/2/2013
KC Project: 40140 File: U:\projects\40140\ToSurveys\Loc13\Lc13_s1.ear

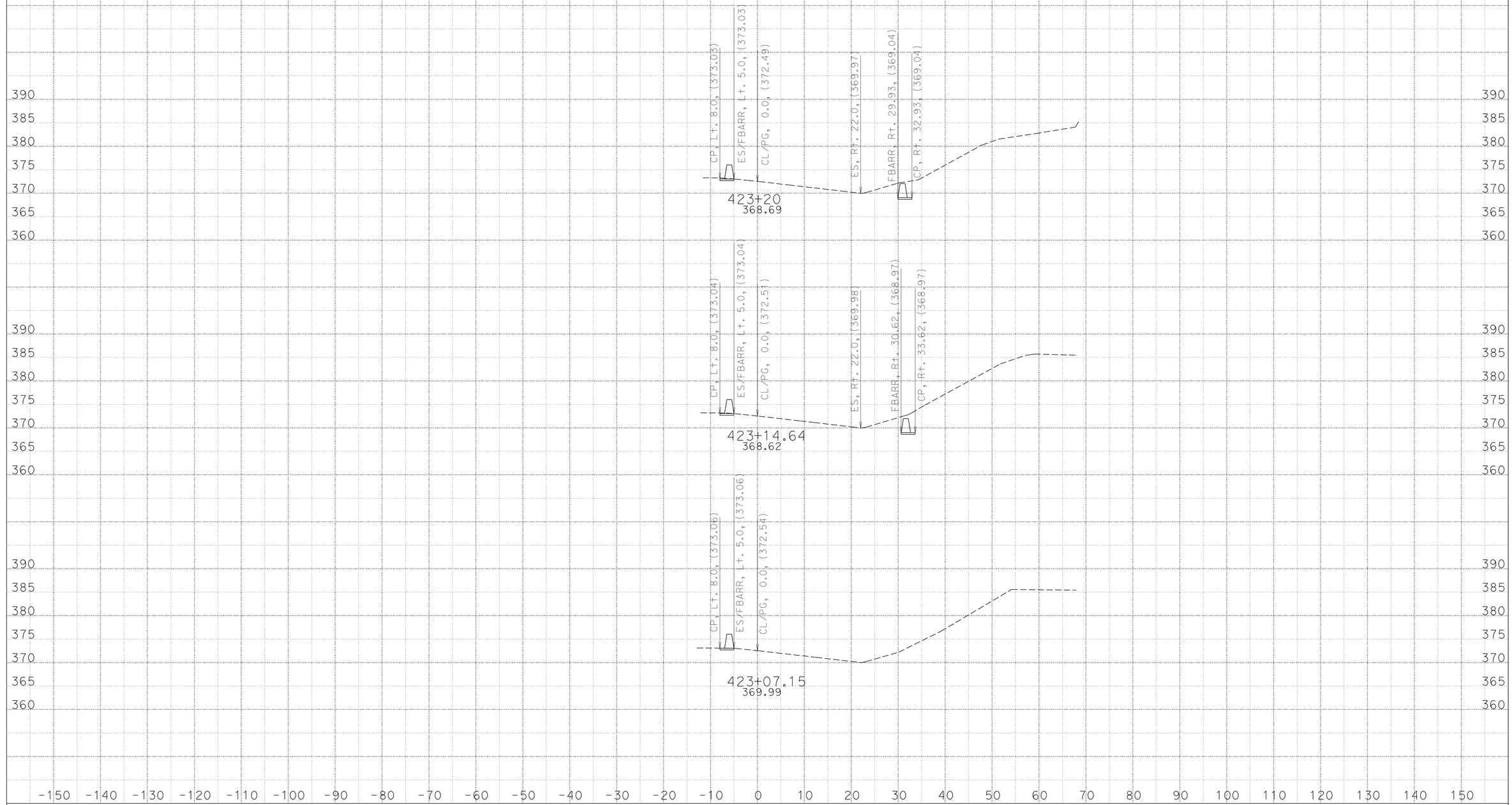
CONTRACT: 401404
DIST/CO/RTE/PM: 11/SD/8
PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

M-2
CROSS SECTIONS
SHEET 6 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/29/2013
KC Project: 40140

File: U:\SEAN_HOANG\40140\output\location 24\R-6_out_s1.ear

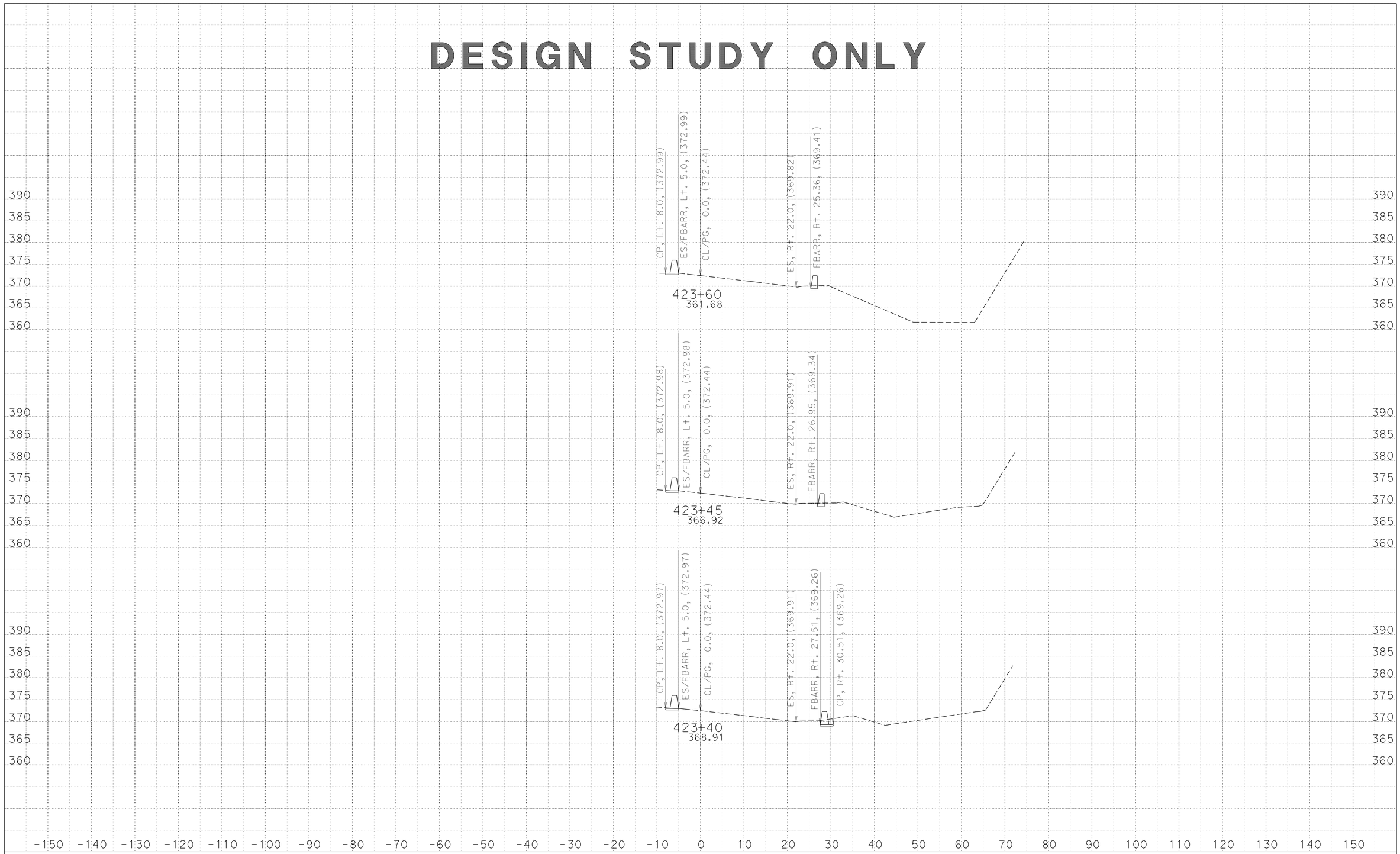
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

R-6
CROSS SECTIONS
SHEET 1 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/29/2013
KC Project: 40140

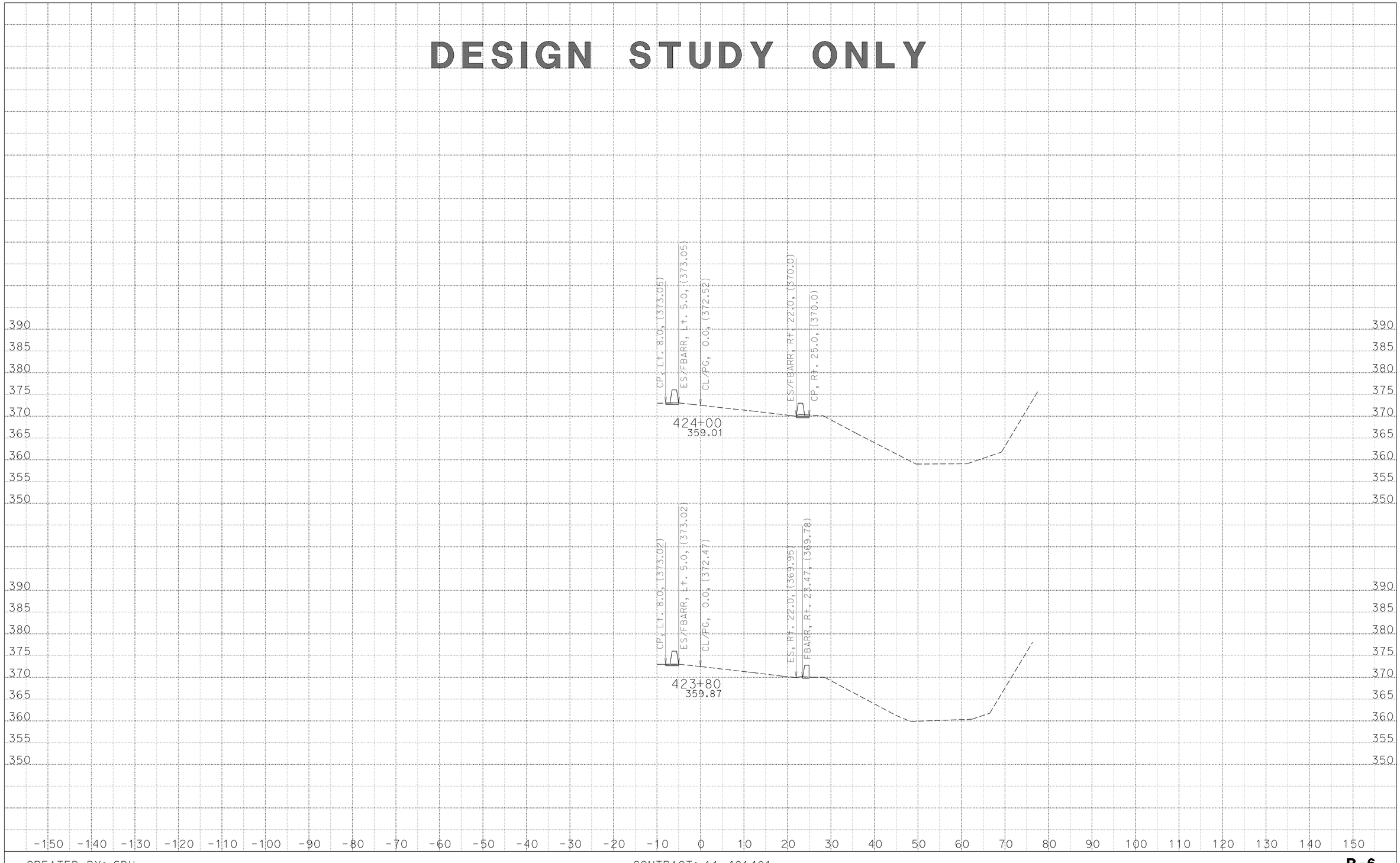
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\R-6_out_s1.ear PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

R-6
CROSS SECTIONS
SHEET 2 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/29/2013
KC Project: 40140

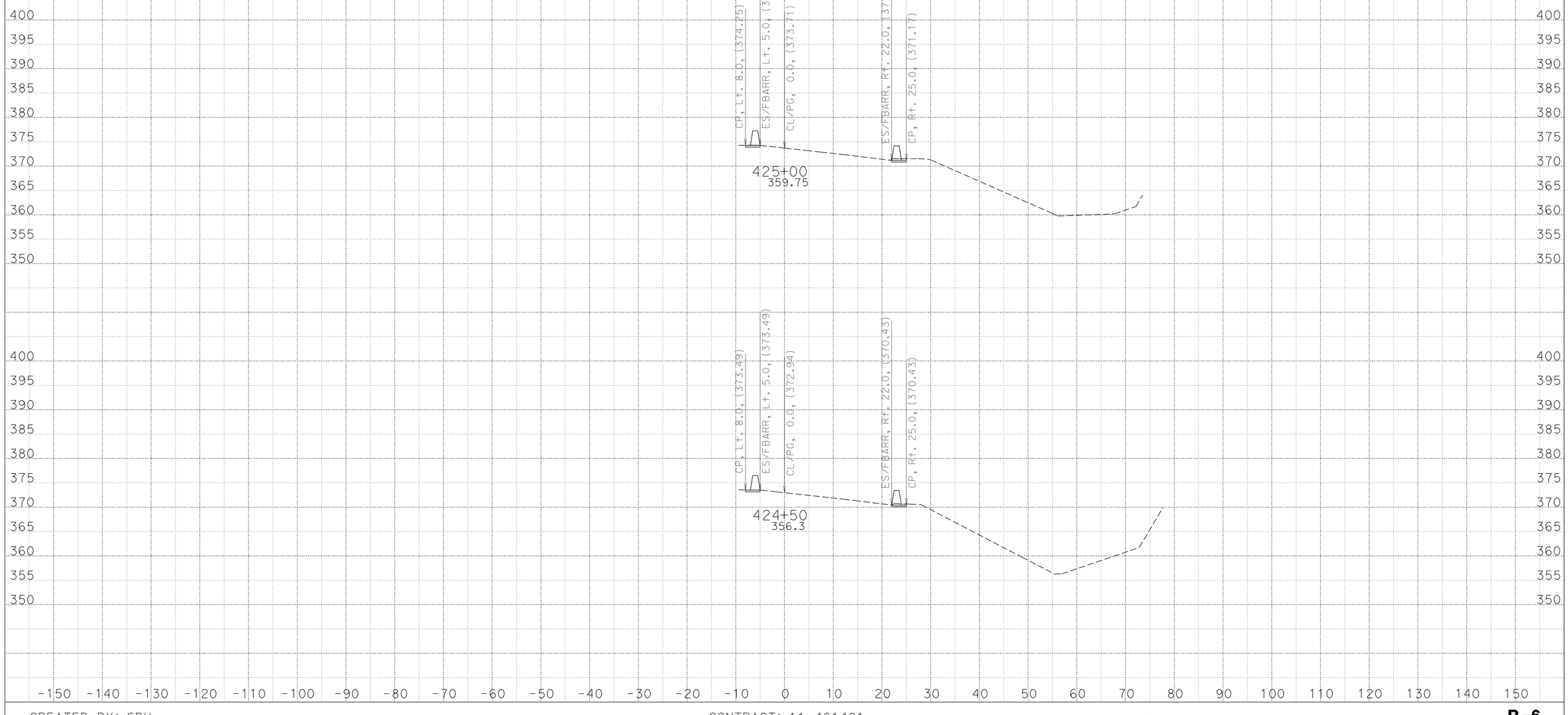
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\R-6_out_s1.ear PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

R-6
CROSS SECTIONS
SHEET 3 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/29/2013
KC Project: 40140

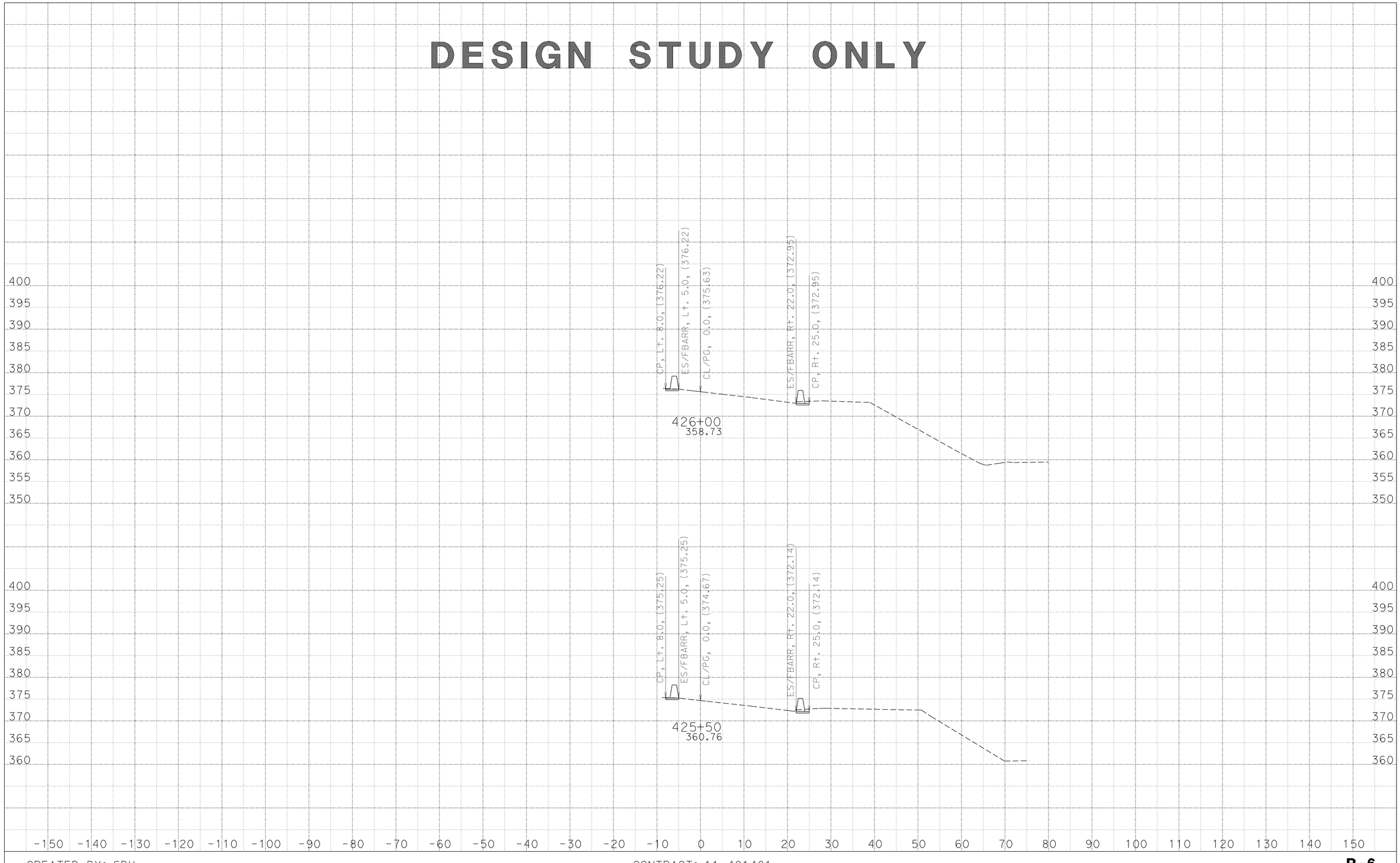
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\R-6_out_s1.ear PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

R-6
CROSS SECTIONS
SHEET 4 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/29/2013
KC Project: 40140

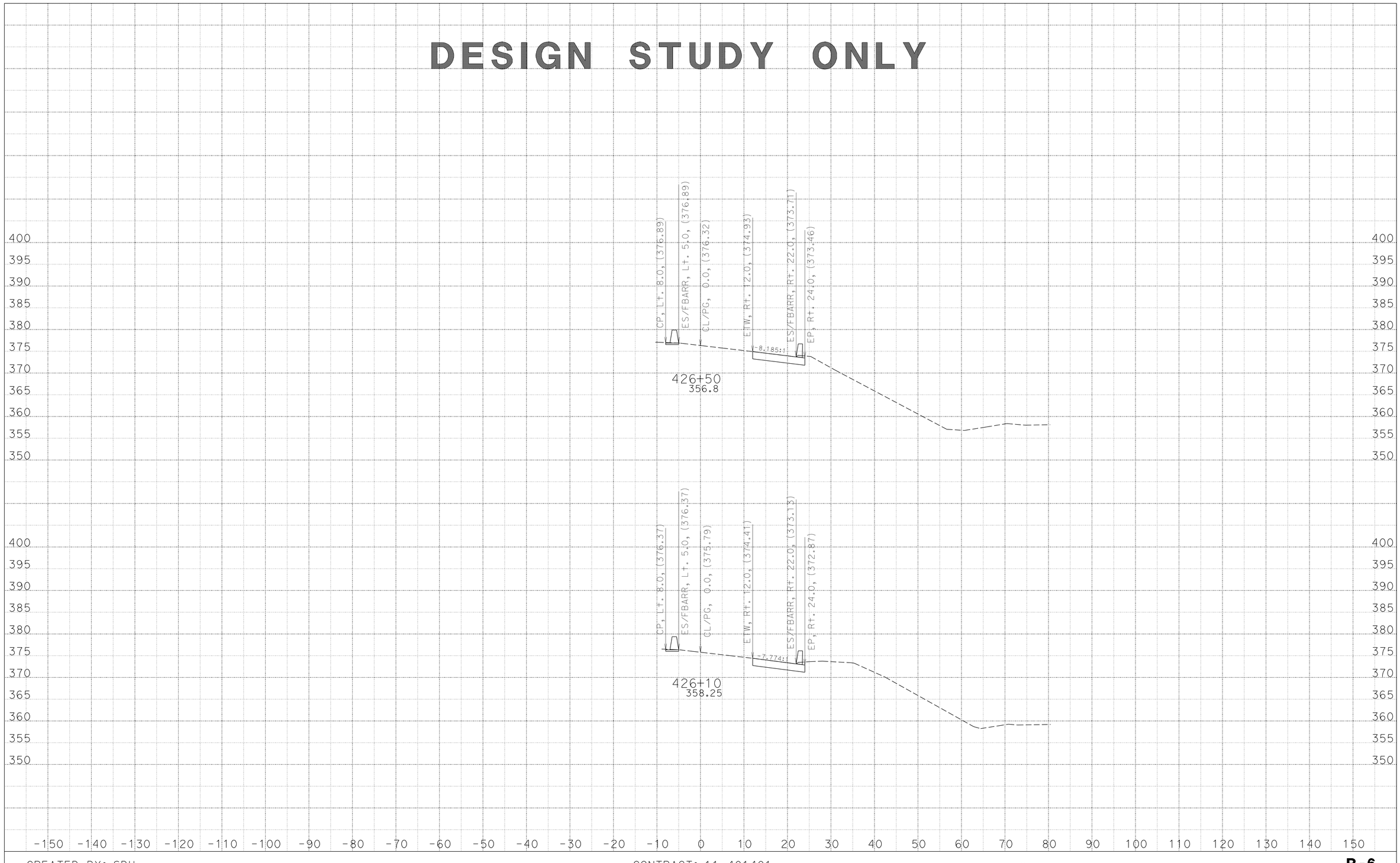
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\R-6_out_s1.ear PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

R-6
CROSS SECTIONS
SHEET 5 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/29/2013
KC Project: 40140

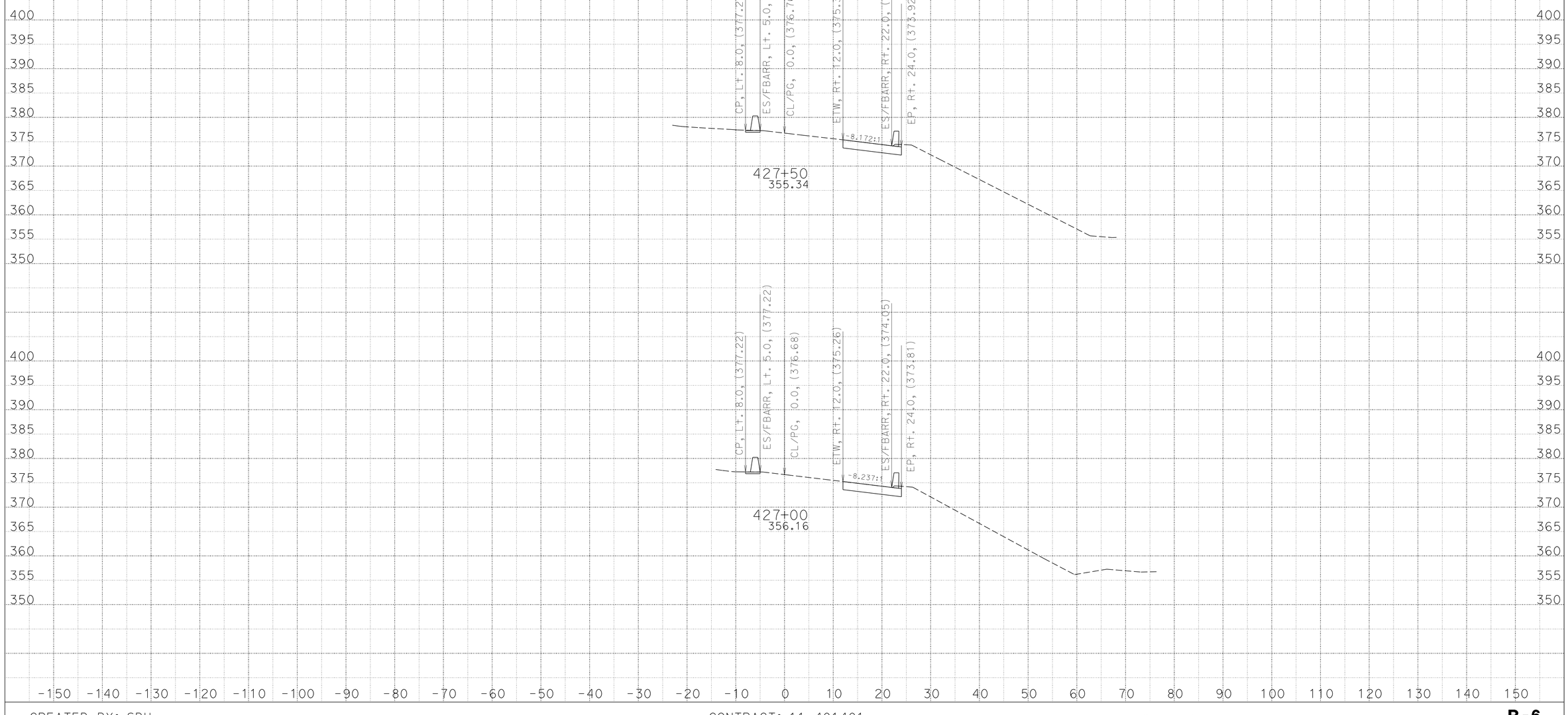
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\R-6_out_s1.ear PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

R-6
CROSS SECTIONS
SHEET 6 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/29/2013
KC Project: 40140

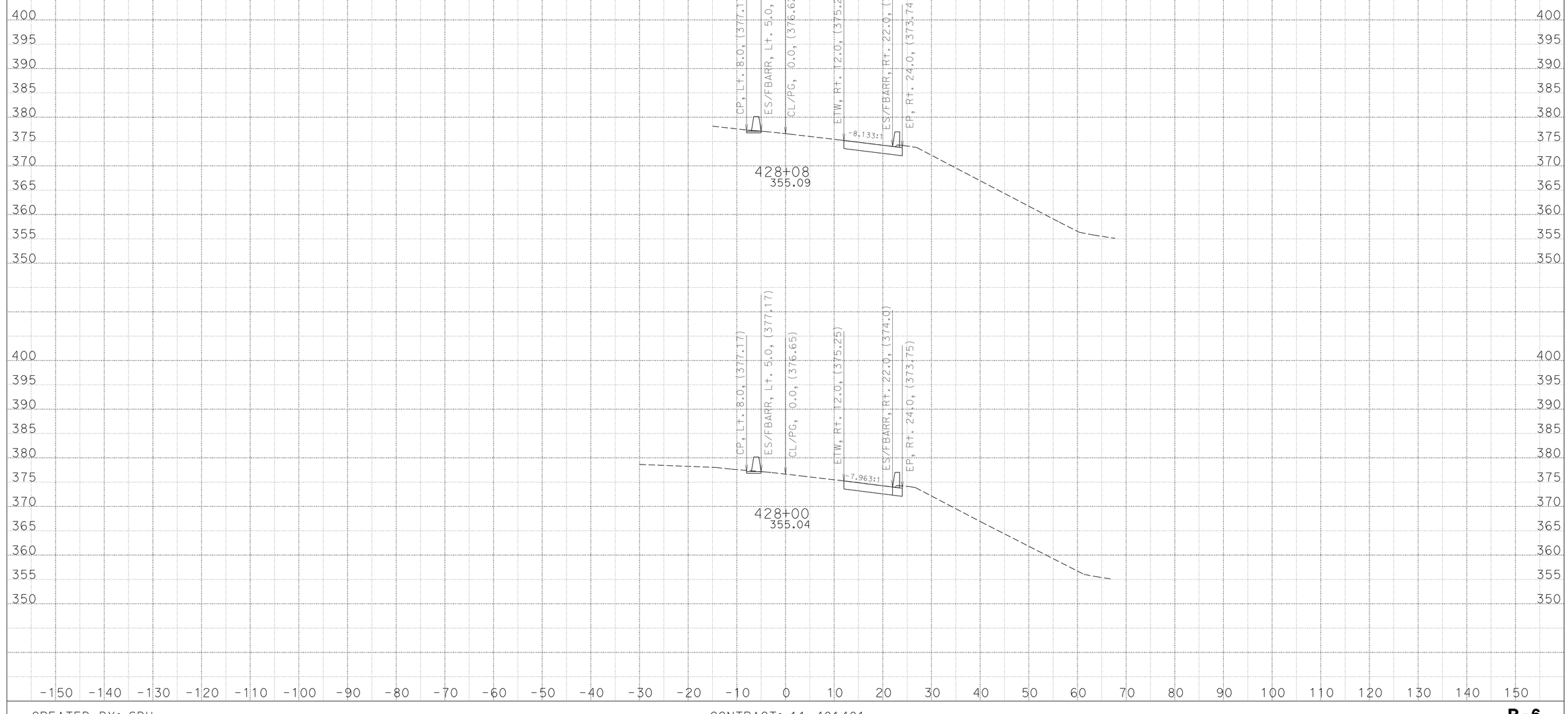
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\R-6_out_s1.ear PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

R-6
CROSS SECTIONS
SHEET 7 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/29/2013
KC Project: 40140

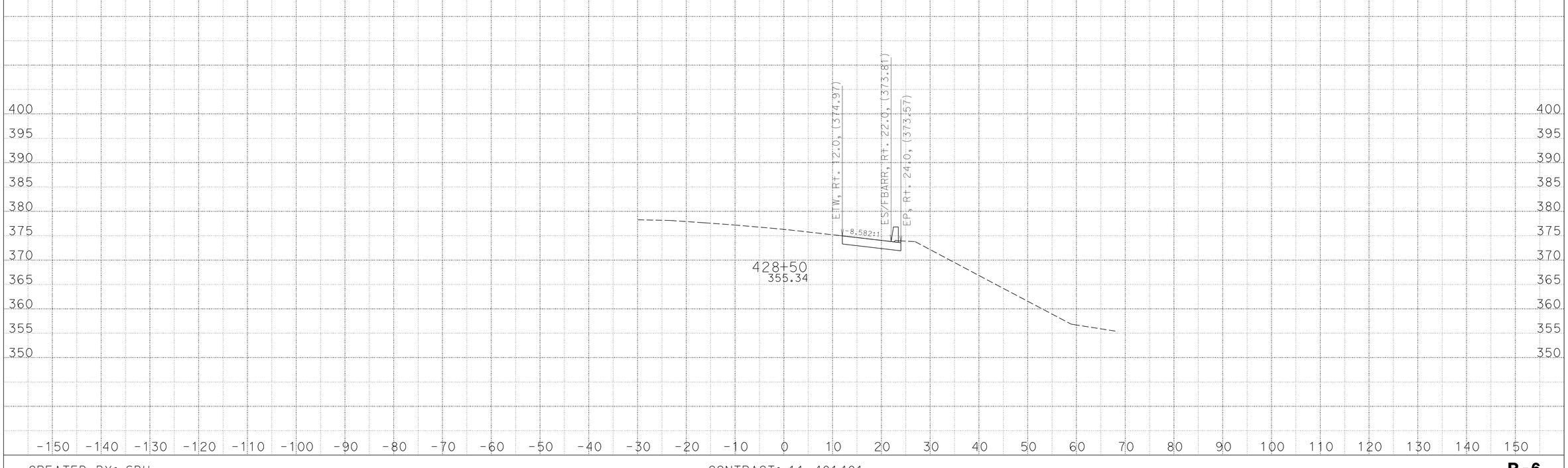
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\R-6_out_s1.ear PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

R-6
CROSS SECTIONS
SHEET 8 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/29/2013
KC Project: 40140

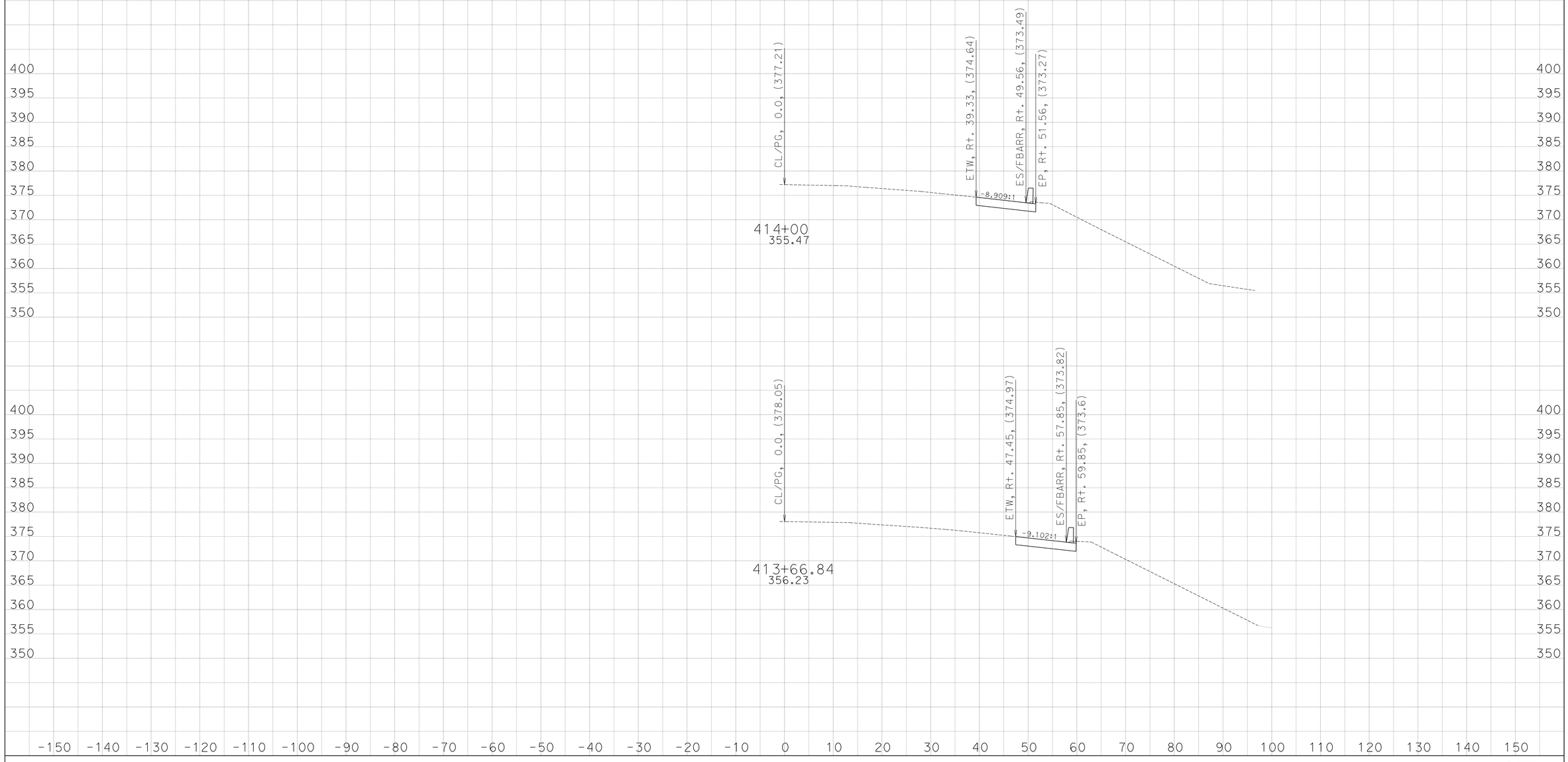
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\R-6_out_s1.ear PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

R-6
CROSS SECTIONS
SHEET 9 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/26/2013
KC Project: 40140

CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\CEB_out_s1.ear PROJECT ID: 11000000531

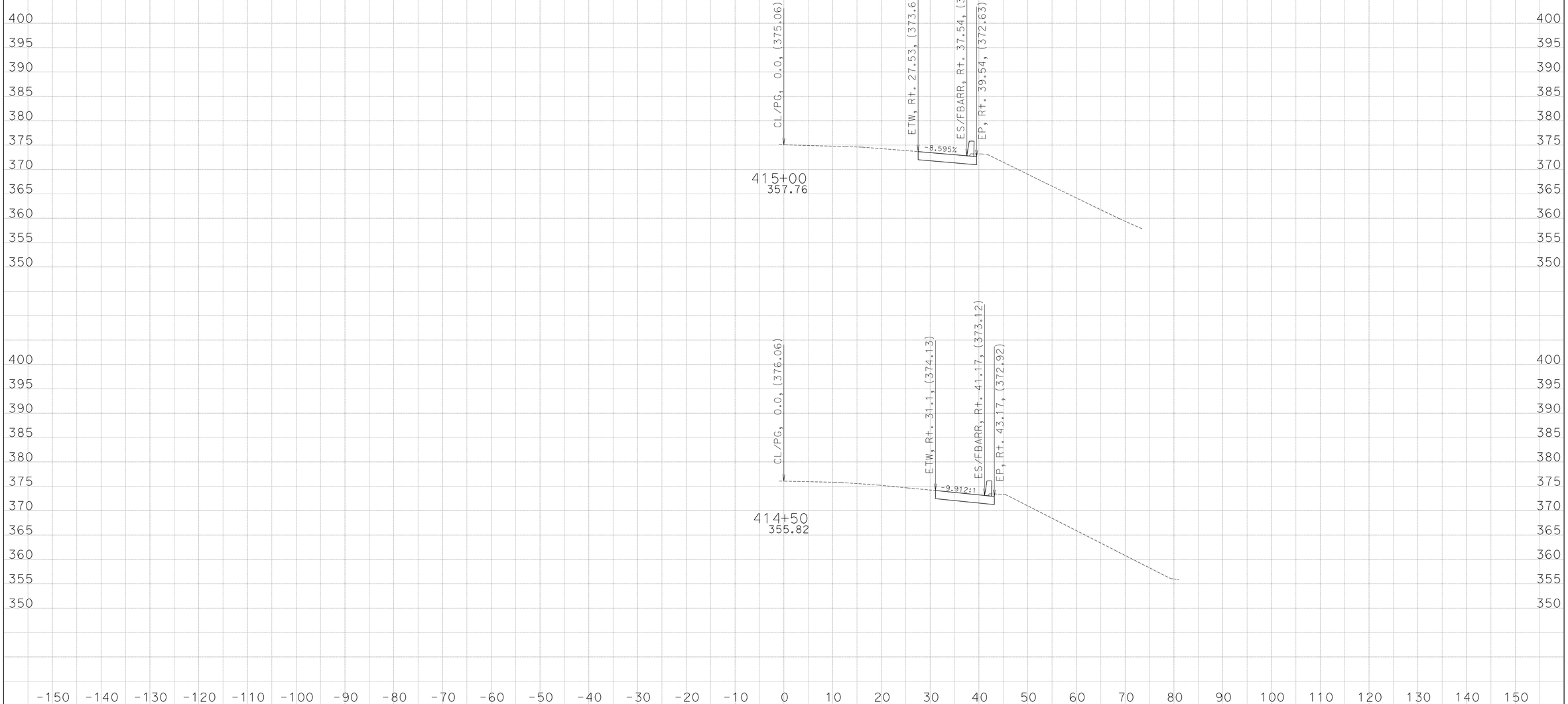
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

CEB
CROSS SECTIONS

SHEET 1 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/26/2013
KC Project: 40140

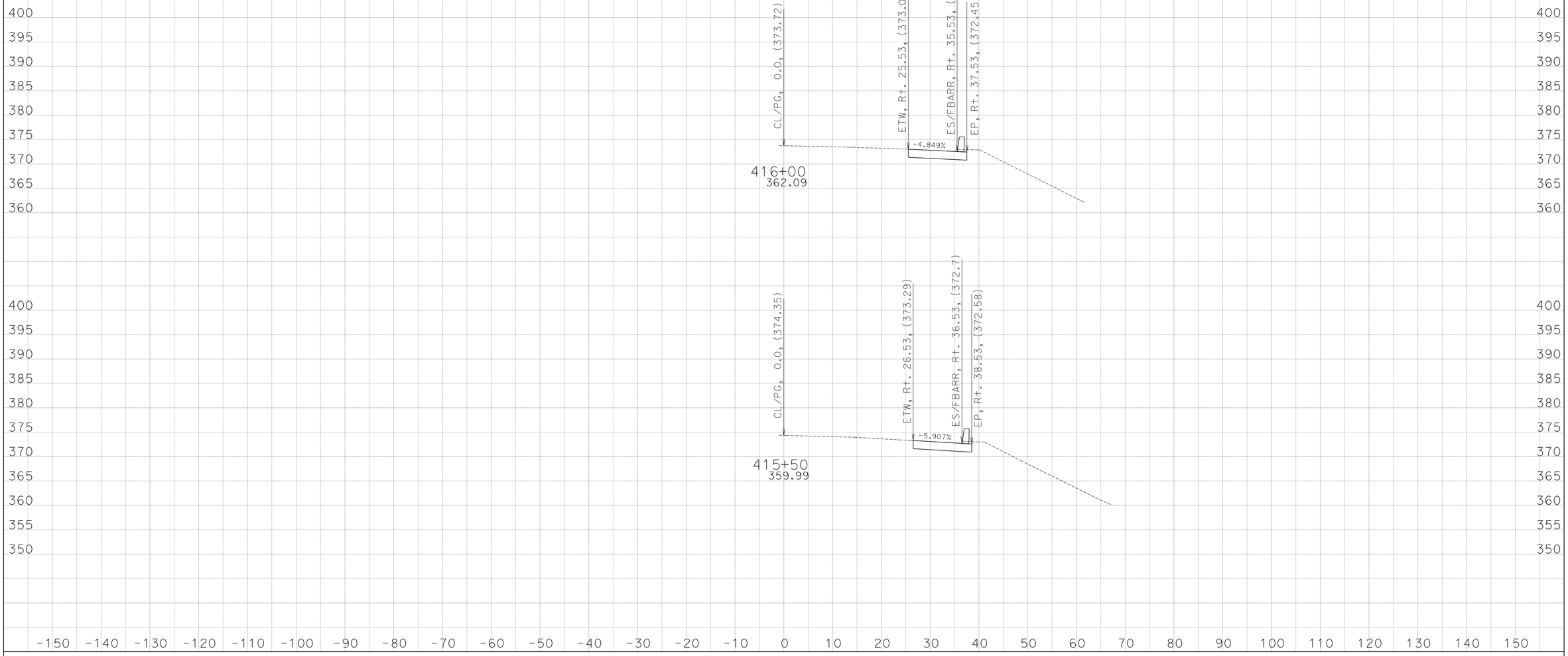
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\CEB_out_s1.ear PROJECT ID: 11000000531

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

All Dimensions are US Survey Feet

CEB
CROSS SECTIONS

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/26/2013
KC Project: 40140

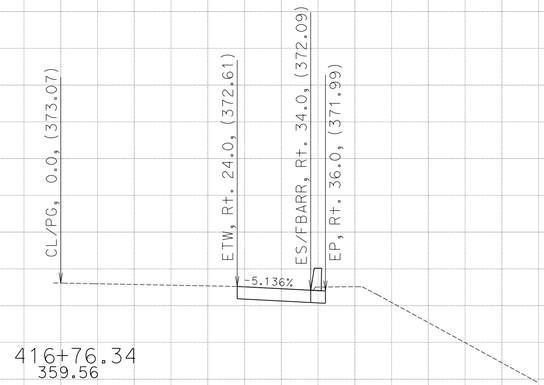
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\CEB_out_s1.ear PROJECT ID: 11000000531

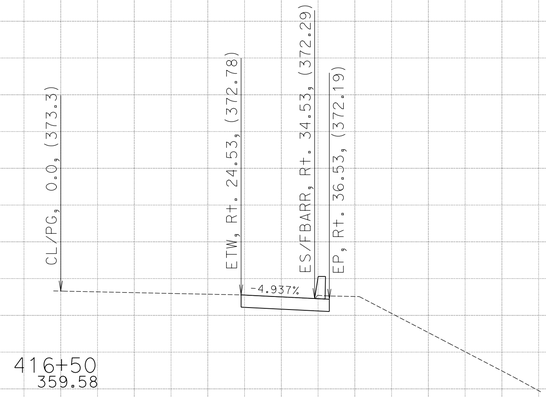
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

CEB
CROSS SECTIONS

DESIGN STUDY ONLY





390 385 380 375 370 365 360 355 350

400 395 390 385 380 375 370 365 360 355 350

-150 -140 -130 -120 -110 -100 -90 -80 -70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

CREATED BY: SDH
DATE: 4/26/2013
KC Project: 40140

CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\CEB_out_s1.ear PROJECT ID: 11000000531

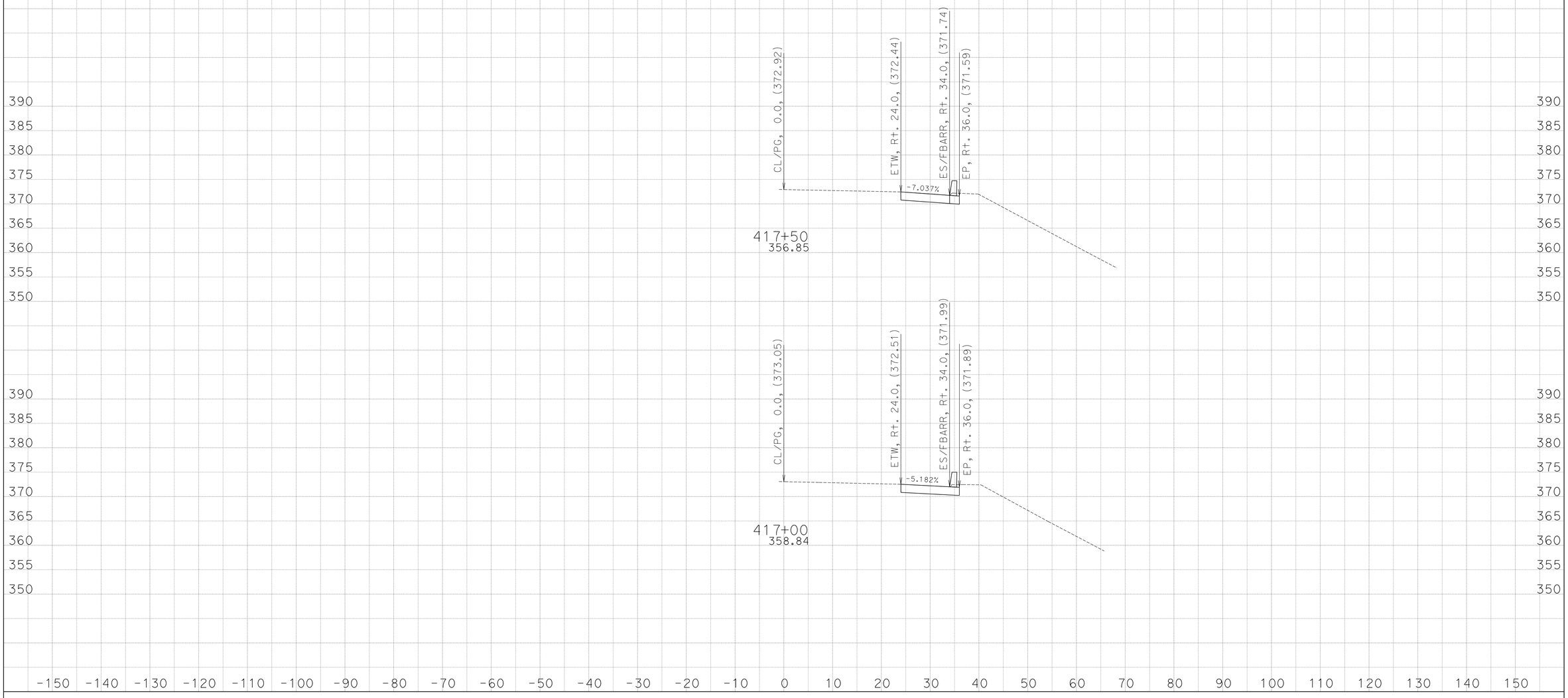
SCALE: 1" = 10' Horiz.
1" = 10' Vert.

All Dimensions are US Survey Feet

CEB
CROSS SECTIONS

SHEET 4 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/26/2013
KC Project: 40140

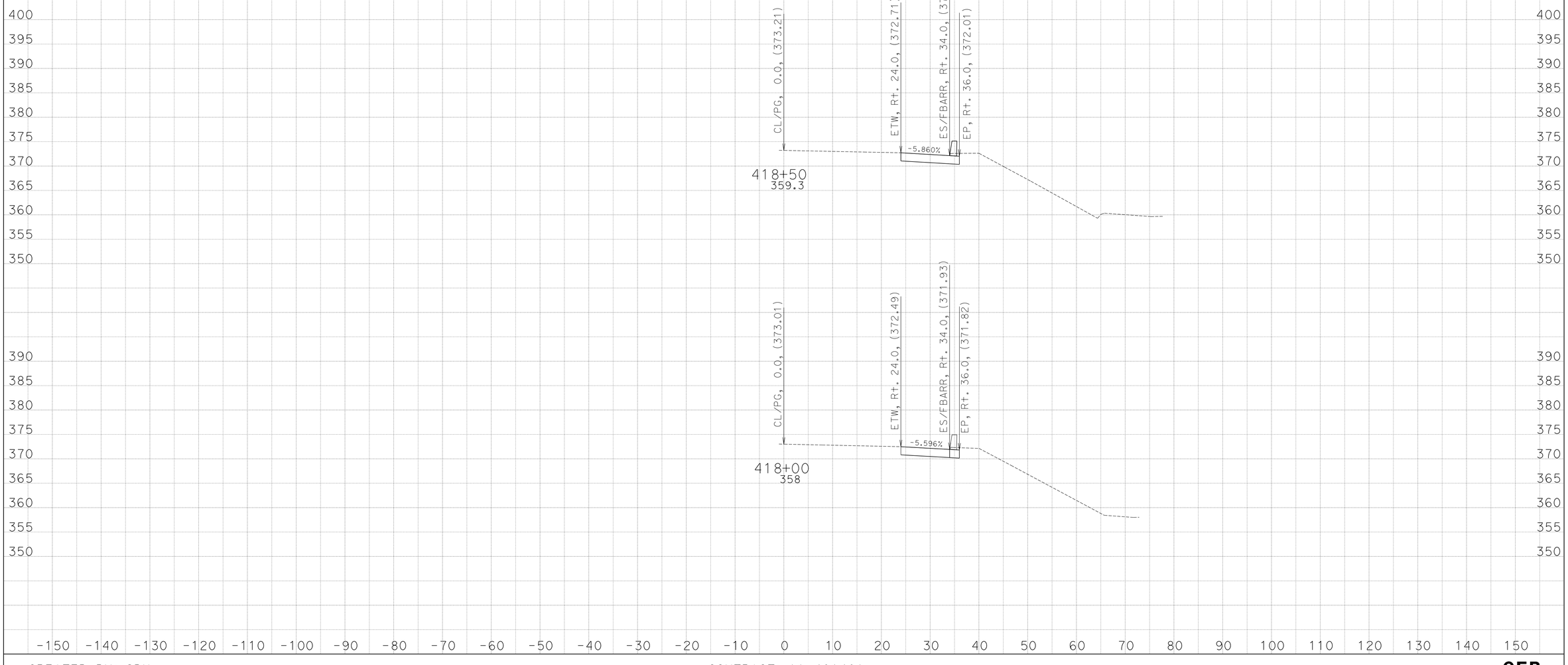
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\CEB_out_s1.ear PROJECT ID: 11000000531

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

All Dimensions are US Survey Feet

CEB
CROSS SECTIONS
SHEET 5 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/26/2013
KC Project: 40140

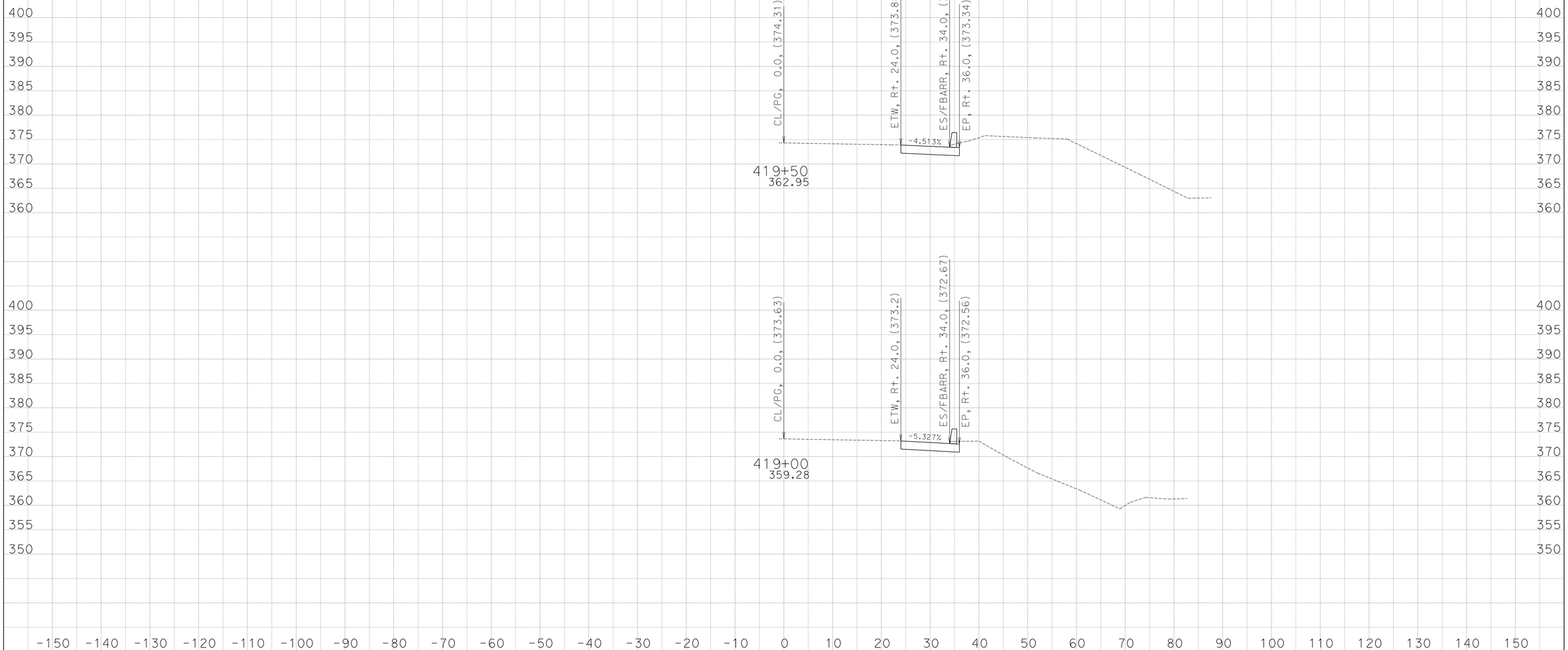
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\CEB_out_s1.ear PROJECT ID: 11000000531

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

All Dimensions are US Survey Feet

CEB
CROSS SECTIONS
SHEET 6 OF XXX

DESIGN STUDY ONLY



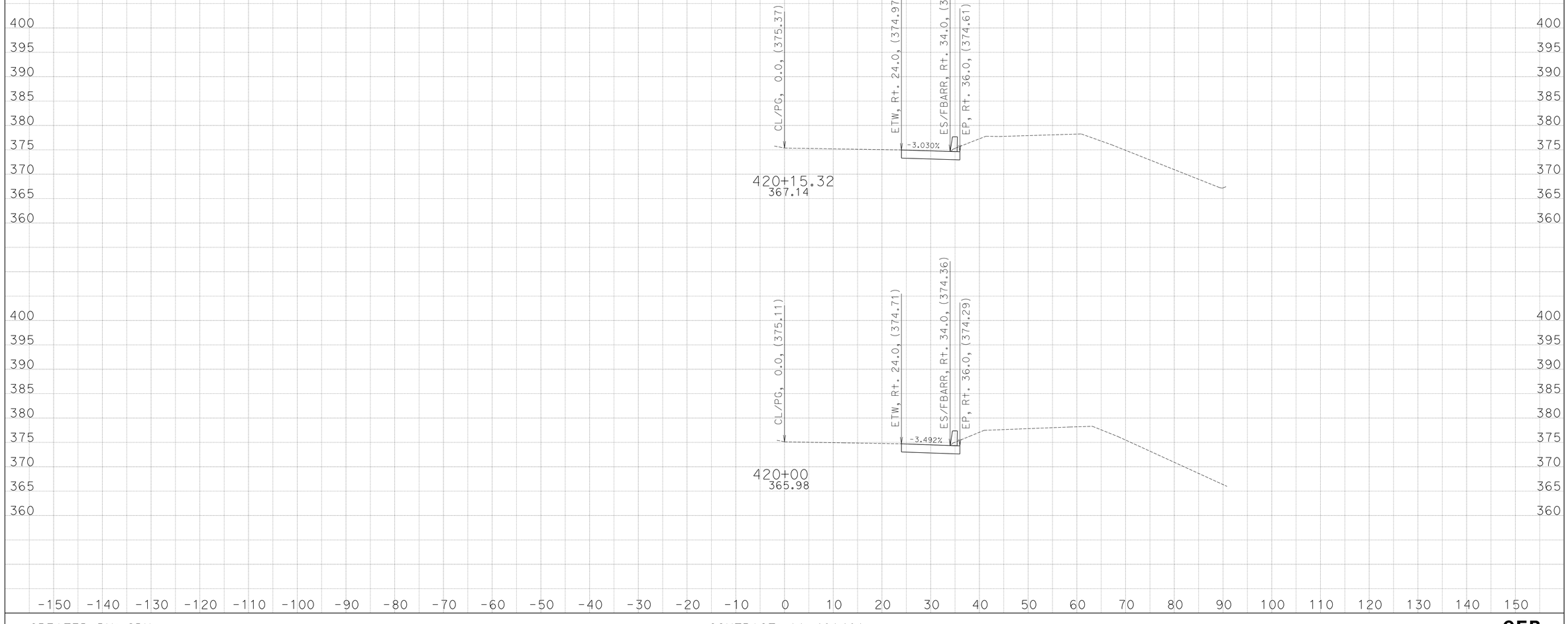
CREATED BY: SDH
DATE: 4/26/2013
KC Project: 40140

CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\CEB_out_s1.ear PROJECT ID: 11000000531

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

CEB
CROSS SECTIONS
SHEET 7 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/26/2013
KC Project: 40140

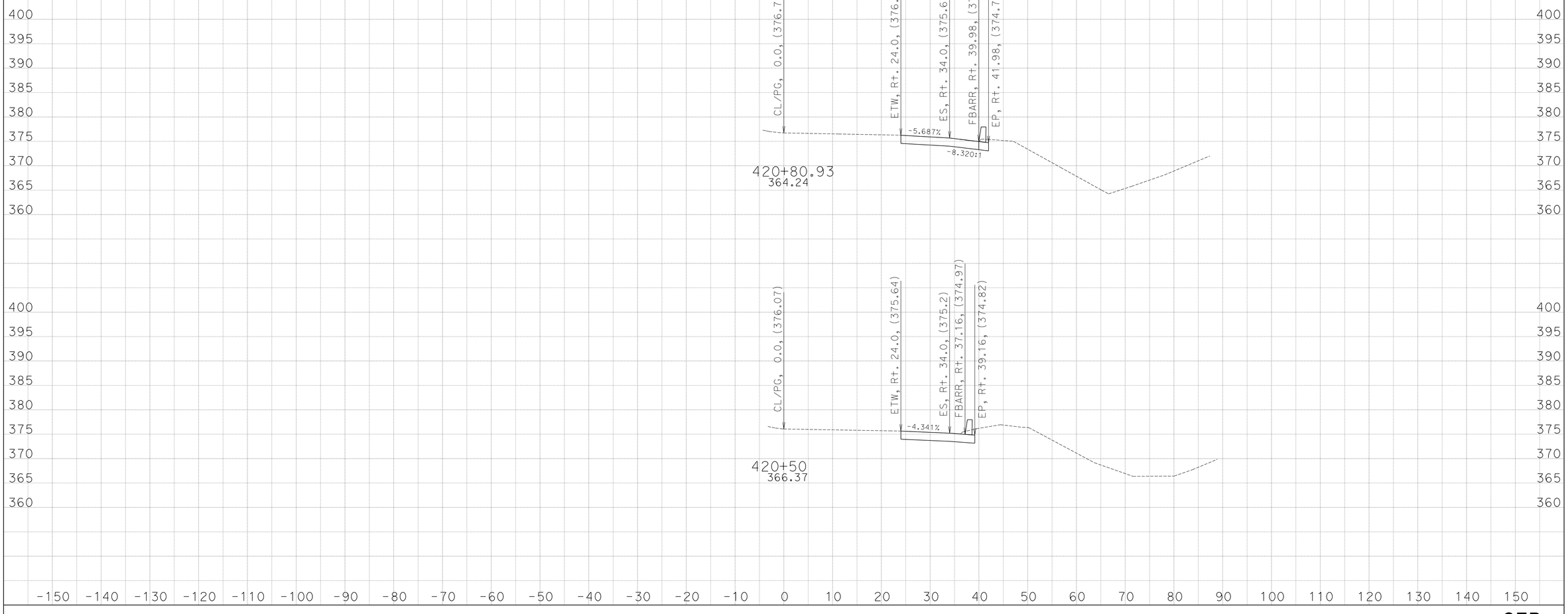
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\CEB_out_s1.ear PROJECT ID: 11000000531

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

All Dimensions are US Survey Feet

CEB
CROSS SECTIONS

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/26/2013
KC Project: 40140

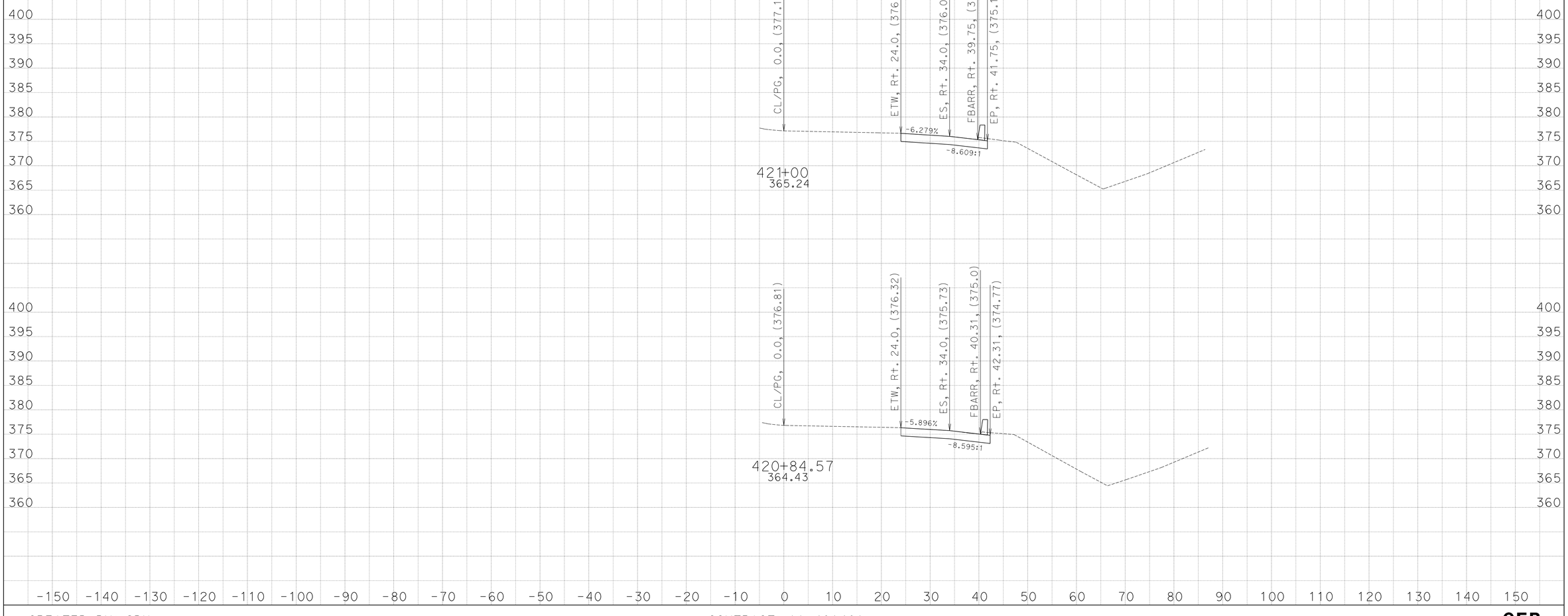
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\CEB_out_s1.ear PROJECT ID: 11000000531

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

All Dimensions are US Survey Feet

CEB
CROSS SECTIONS

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/26/2013
KC Project: 40140

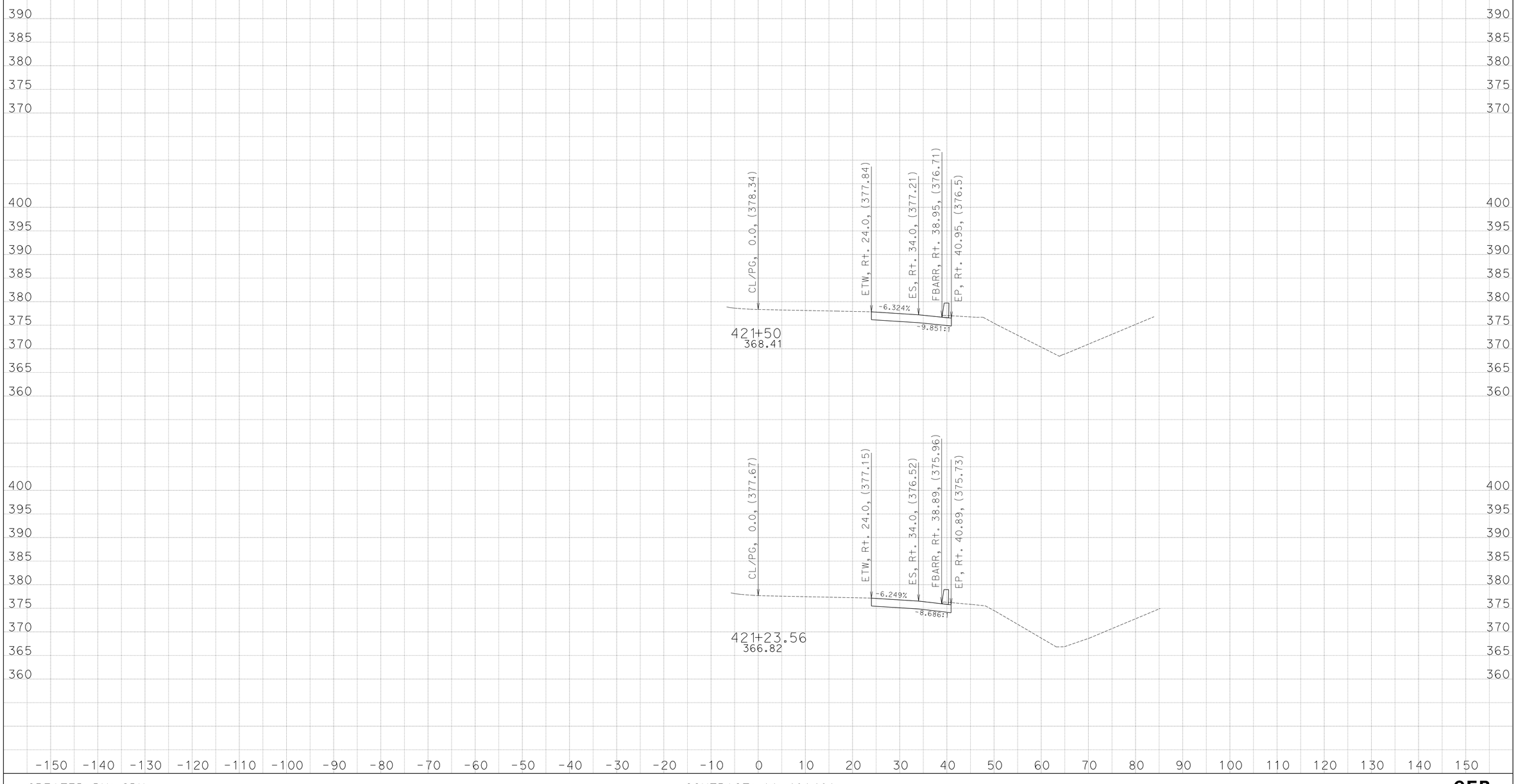
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\CEB_out_s1.ear PROJECT ID: 11000000531

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

All Dimensions are US Survey Feet

CEB
CROSS SECTIONS
SHEET 10 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 4/26/2013
KC Project: 40140

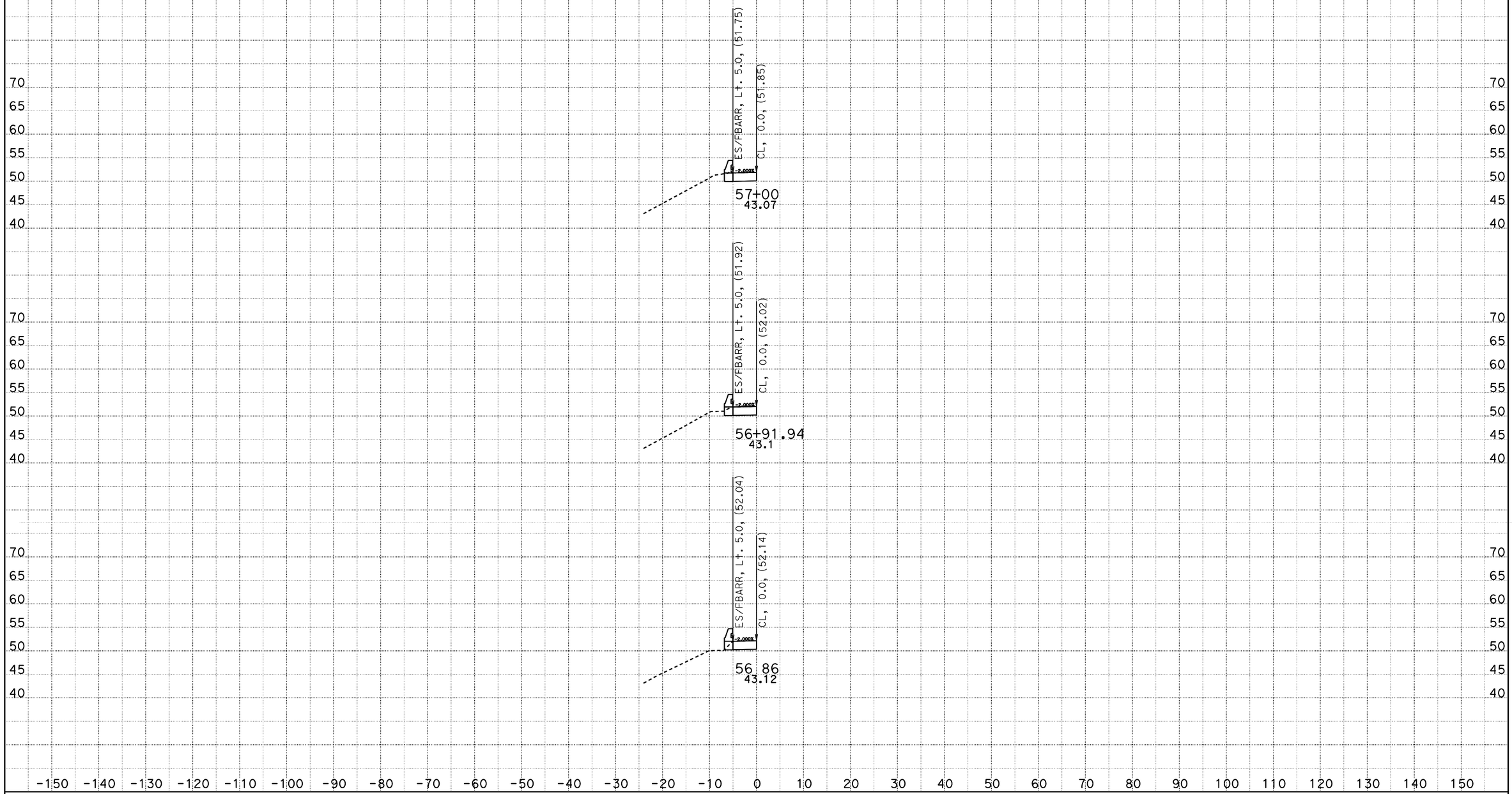
CONTRACT: 11-401401
DIST/CO/RTE/PM: 11/SD/Various
File: U:\SEAN_HOANG\40140\output\location 24\CEB_out_s1.ear PROJECT ID: 11000000531

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

All Dimensions are US Survey Feet

CEB
CROSS SECTIONS
SHEET 11 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 5/1/2013
KC Project: 40140

File: U:\SEAN_HOANG\40140\output\location 25\54e_output_s2.en

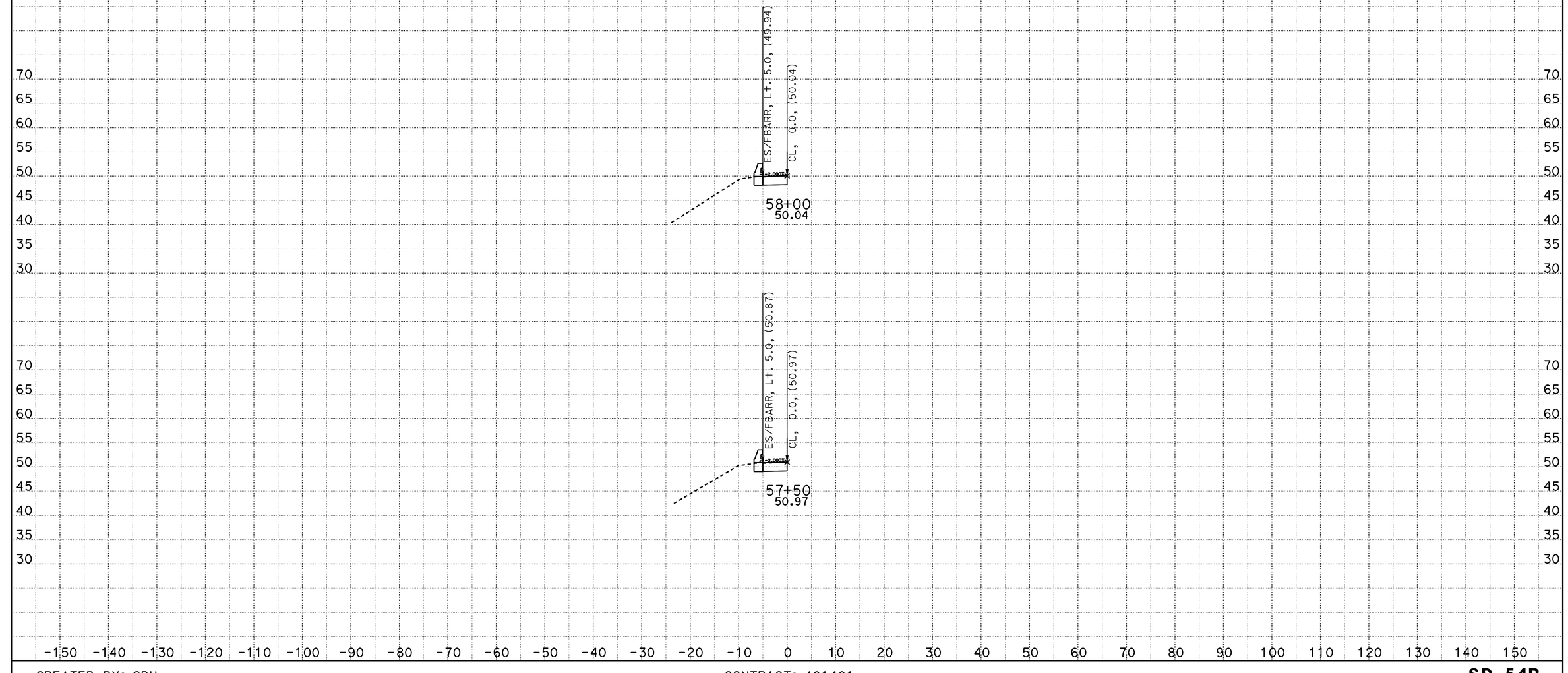
CONTRACT: 401401
DIST/CO/RTE/PM: 11/SD/Var/Var
PROJECT ID: 11000005311

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

All Dimensions are US Survey Feet

SD-54R
CROSS SECTIONS
SHEET 1 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 5/1/2013
KC Project: 40140

File: U:\SEAN_HOANG\40140\output\location 25\54e_output_s2.edr

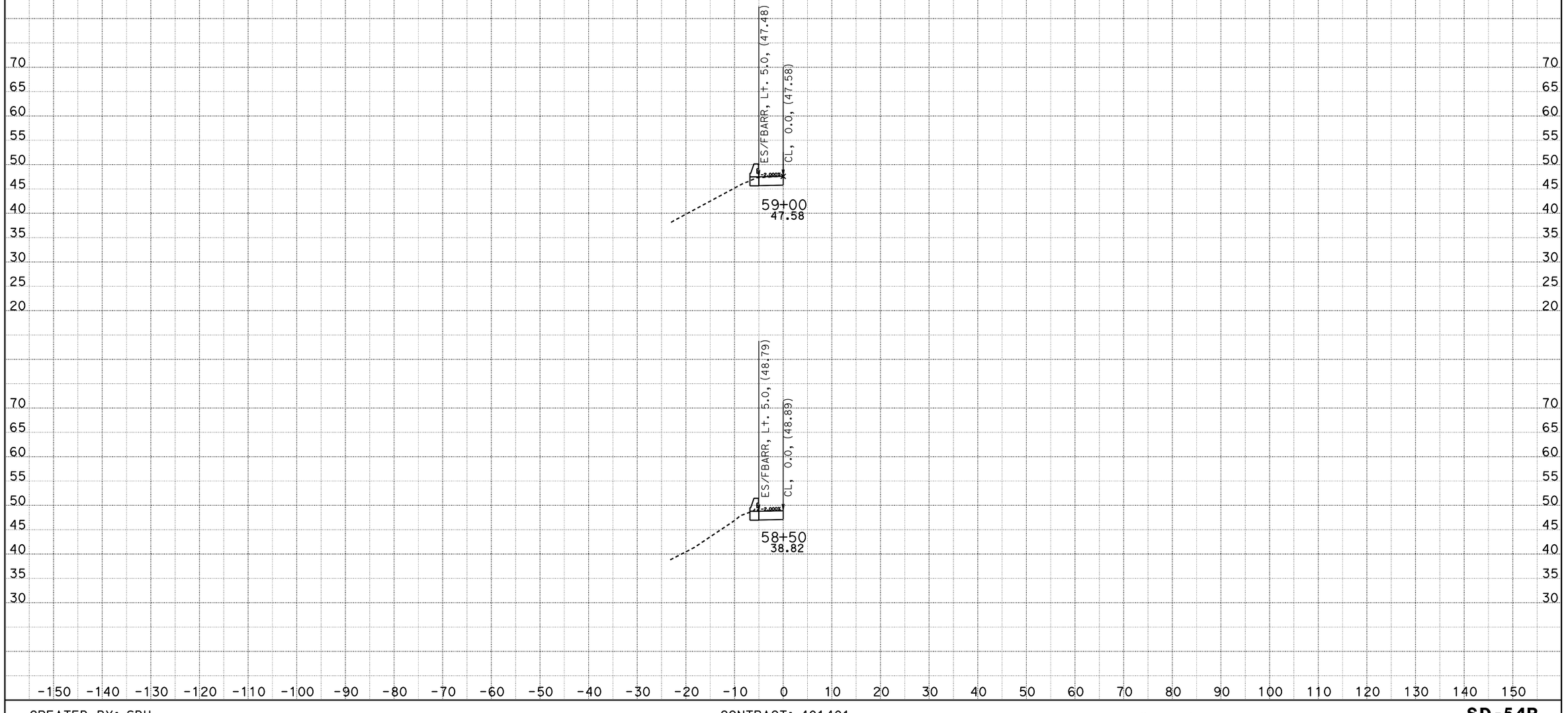
CONTRACT: 401401
DIST/CO/RTE/PM: 11/SD/Var/Var
PROJECT ID: 11000005311

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

All Dimensions are US Survey Feet

SD-54R
CROSS SECTIONS
SHEET 2 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 5/1/2013
KC Project: 40140

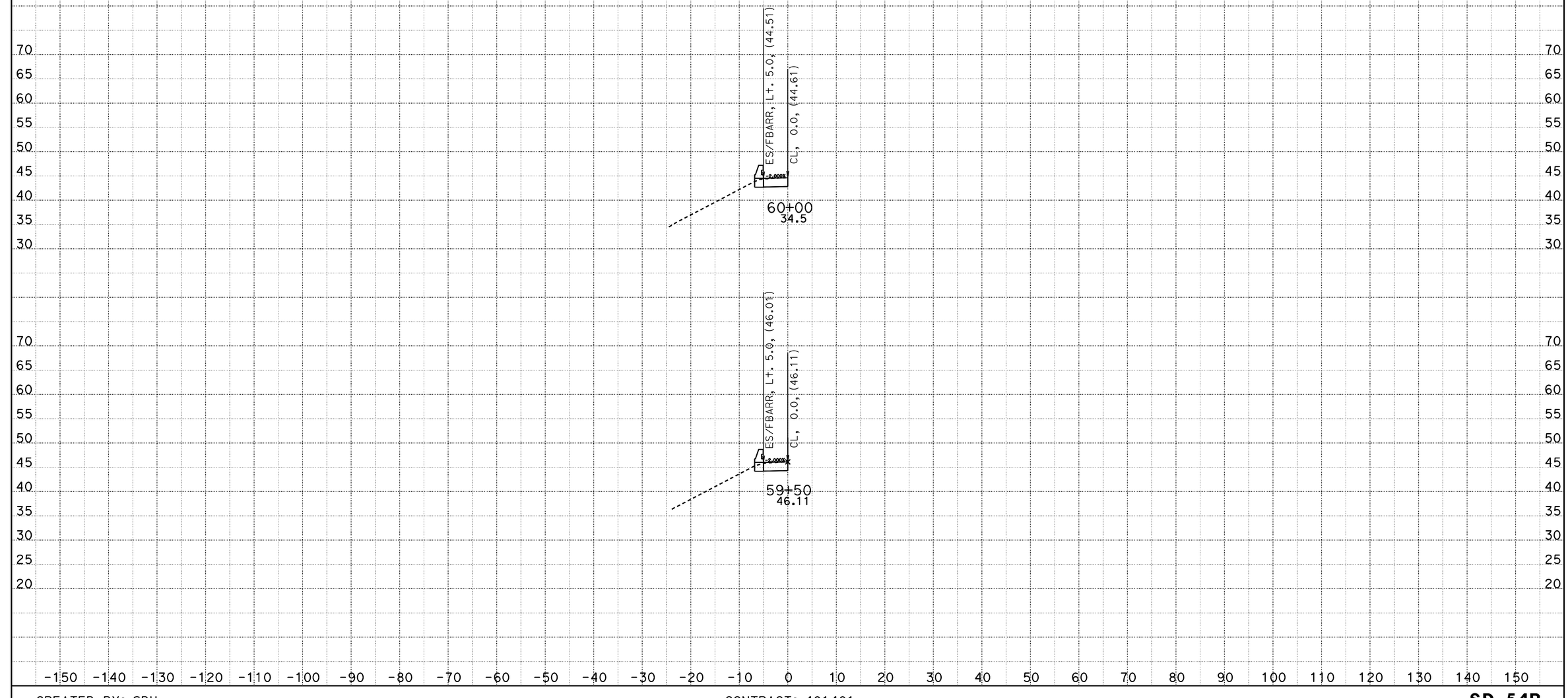
CONTRACT: 401401
DIST/CO/RTE/PM: 11/SD/Var/Var
File: U:\SEAN_HOANG\40140\output\location 25\54e_output_s2.dgn PROJECT ID: 11000005311

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

All Dimensions are US Survey Feet

SD-54R
CROSS SECTIONS
SHEET 3 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 5/1/2013
KC Project: 40140

File: U:\SEAN_HOANG\40140\output\location 25\54e_output_s2.dgn

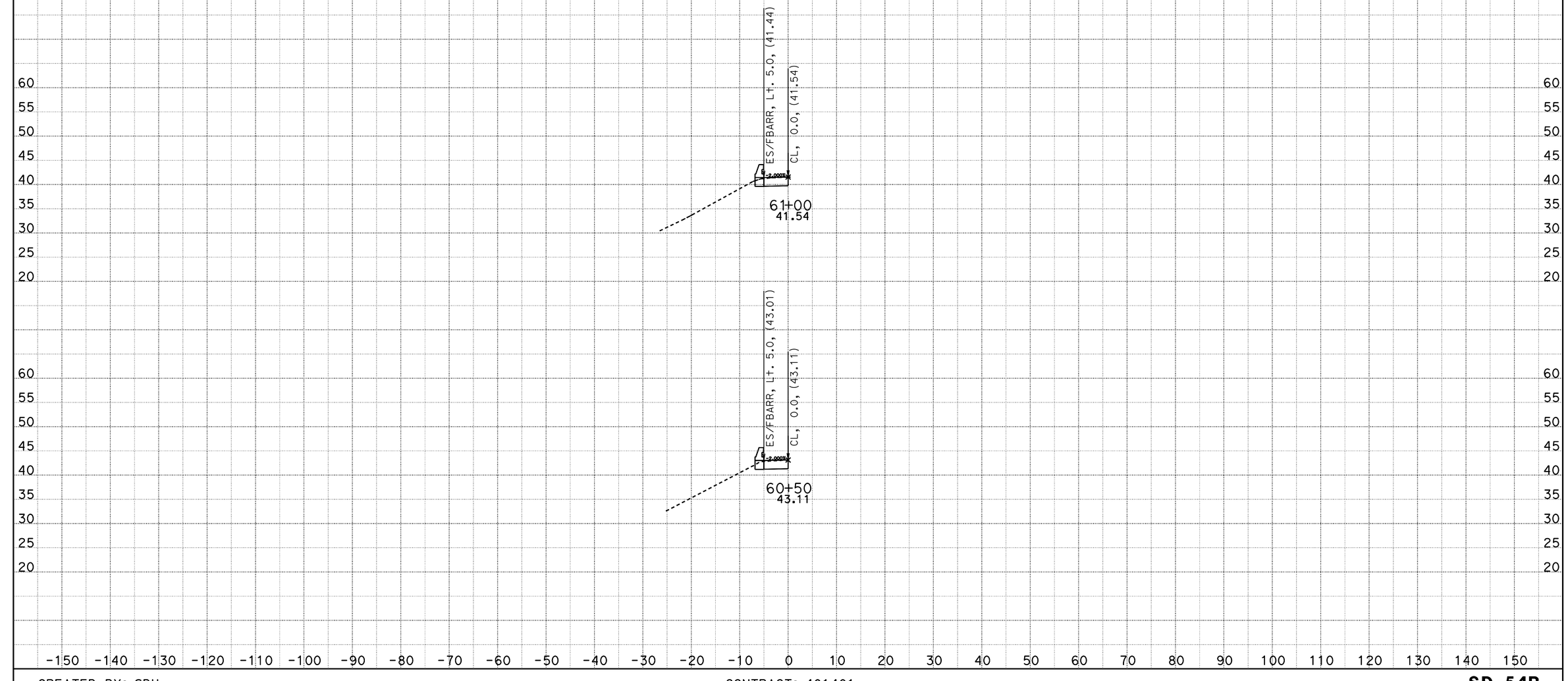
CONTRACT: 401401
DIST/CO/RTE/PM: 11/SD/Var/Var
PROJECT ID: 11000005311

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

All Dimensions are US Survey Feet

SD-54R
CROSS SECTIONS
SHEET 4 OF XXX

DESIGN STUDY ONLY



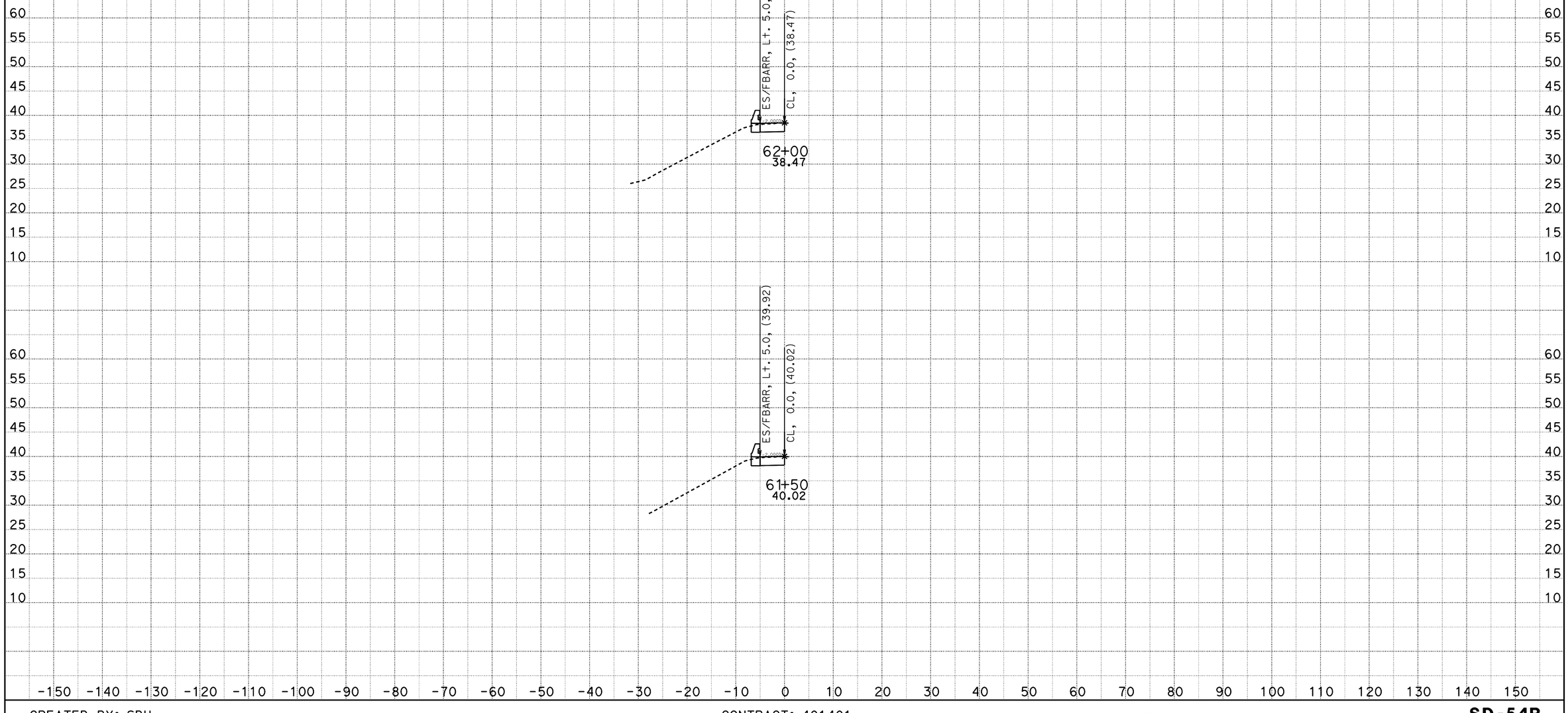
CREATED BY: SDH
DATE: 5/1/2013
KC Project: 40140

CONTRACT: 401401
DIST/CO/RTE/PM: 11/SD/Var/Var
File: U:\SEAN_HOANG\40140\output\location 25\54e_output_s2.edPROJECT ID: 11000005311

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

SD-54R
CROSS SECTIONS
SHEET 5 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 5/1/2013
KC Project: 40140
File: U:\SEAN_HOANG\40140\output\location 25\54e_output_s2.e

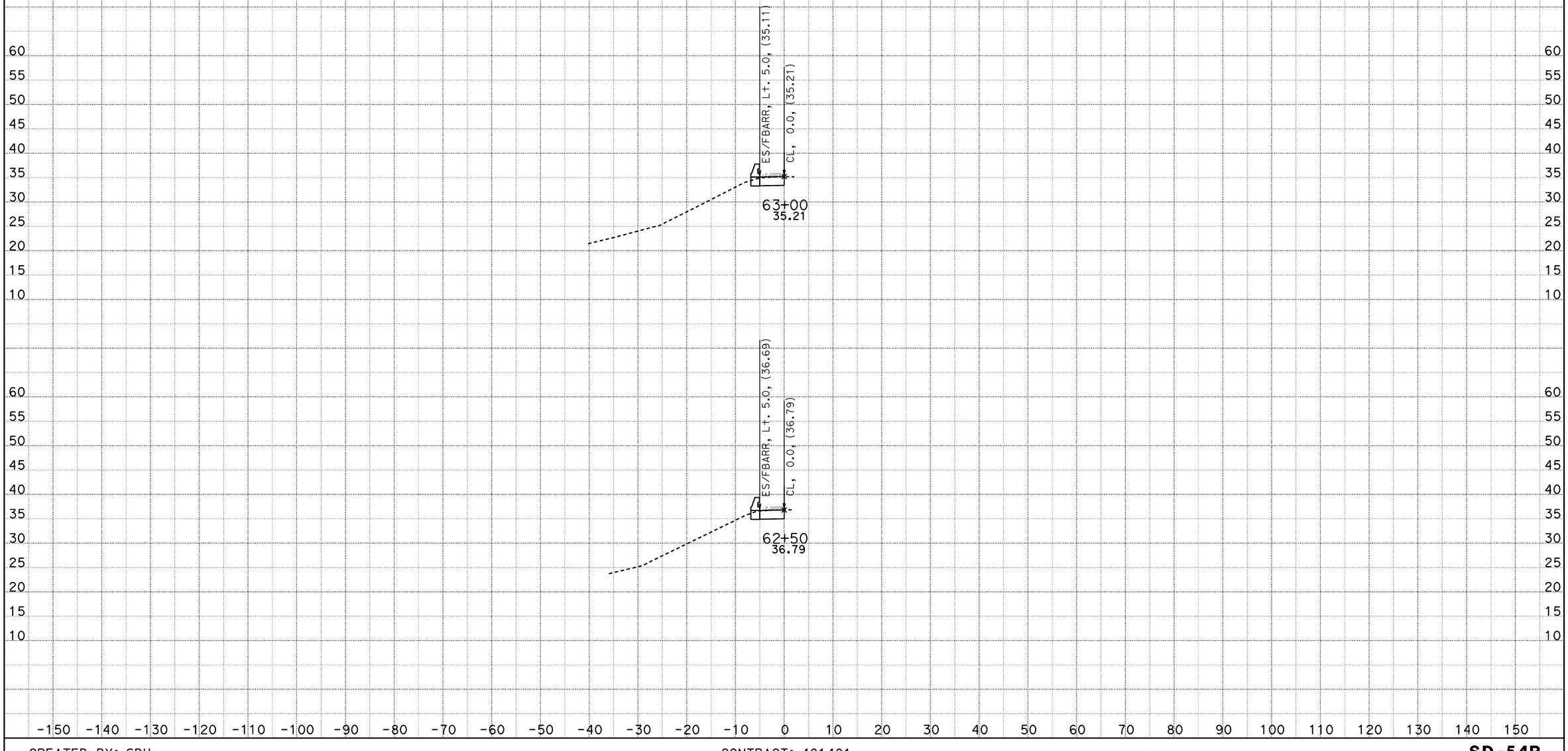
CONTRACT: 401401
DIST/CO/RTE/PM: 11/SD/Var/Var
PROJECT ID: 11000005311

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

All Dimensions are US Survey Feet

SD-54R
CROSS SECTIONS
SHEET 6 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 5/1/2013
KC Project: 40140

File: U:\SEAN_HOANG\40140\output\location 25\54e_output_s2.edr

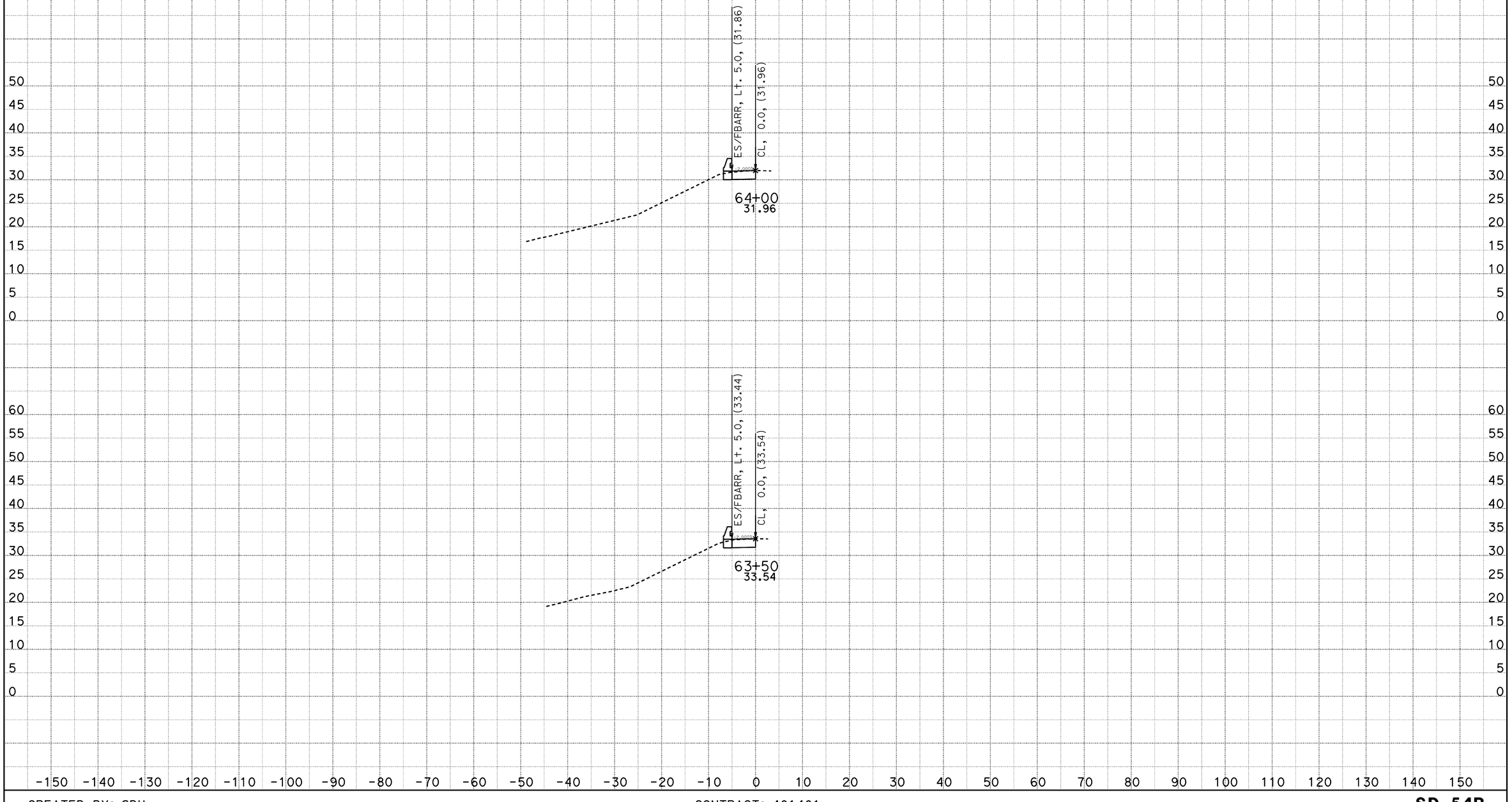
CONTRACT: 401401
DIST/CO/RTE/PM: 11/SD/Var/Var
PROJECT ID: 11000005311

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

All Dimensions are US Survey Feet

SD-54R
CROSS SECTIONS
SHEET 7 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 5/1/2013
KC Project: 40140

File: U:\SEAN_HOANG\40140\output\location 25\54e_output_s2.ed

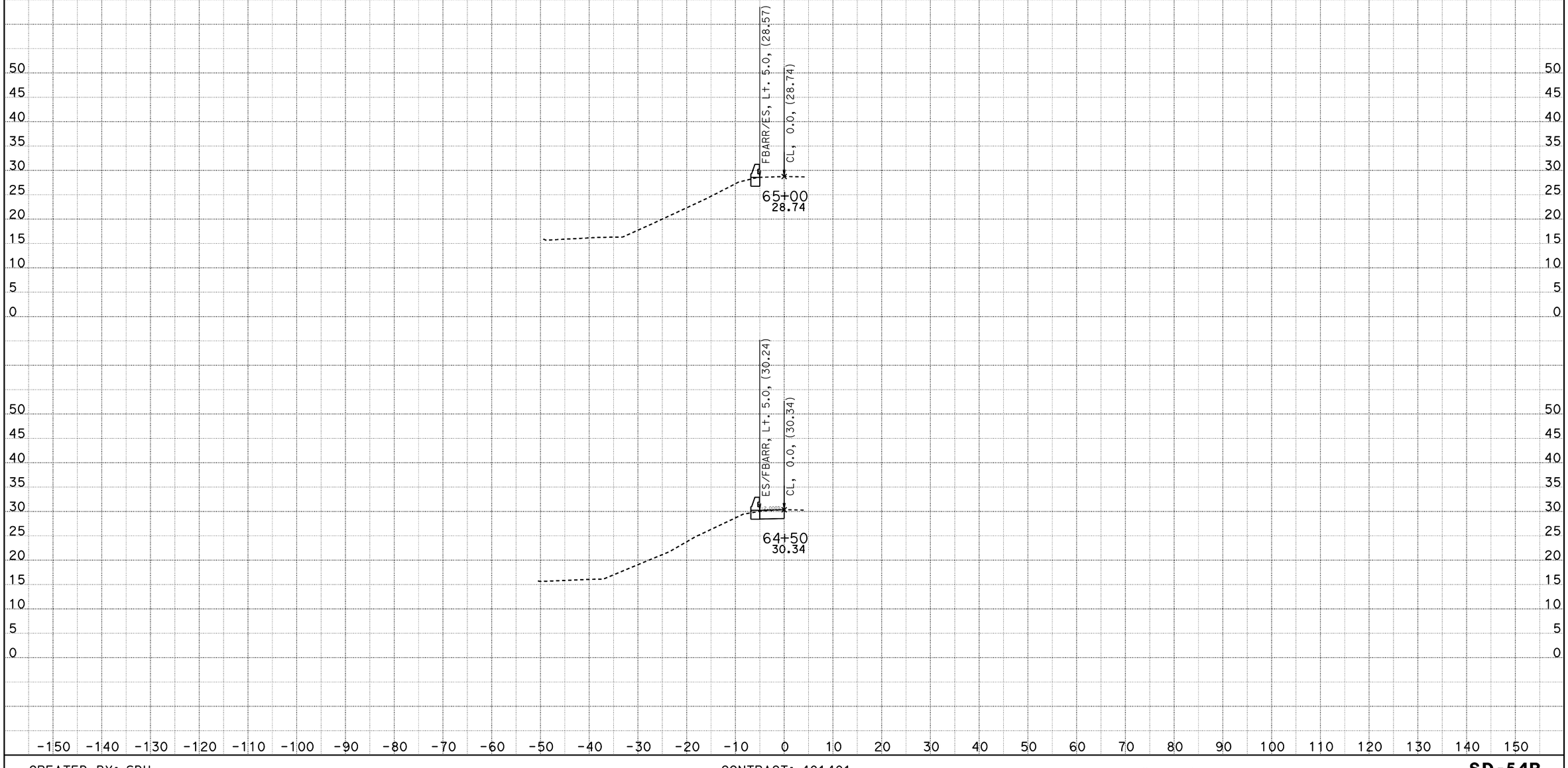
CONTRACT: 401401
DIST/CO/RTE/PM: 11/SD/Var/Var
PROJECT ID: 11000005311

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

All Dimensions are US Survey Feet

SD-54R
CROSS SECTIONS
SHEET 8 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 5/1/2013
KC Project: 40140

File: U:\SEAN_HOANG\40140\output\location 25\54e_output_s2.e

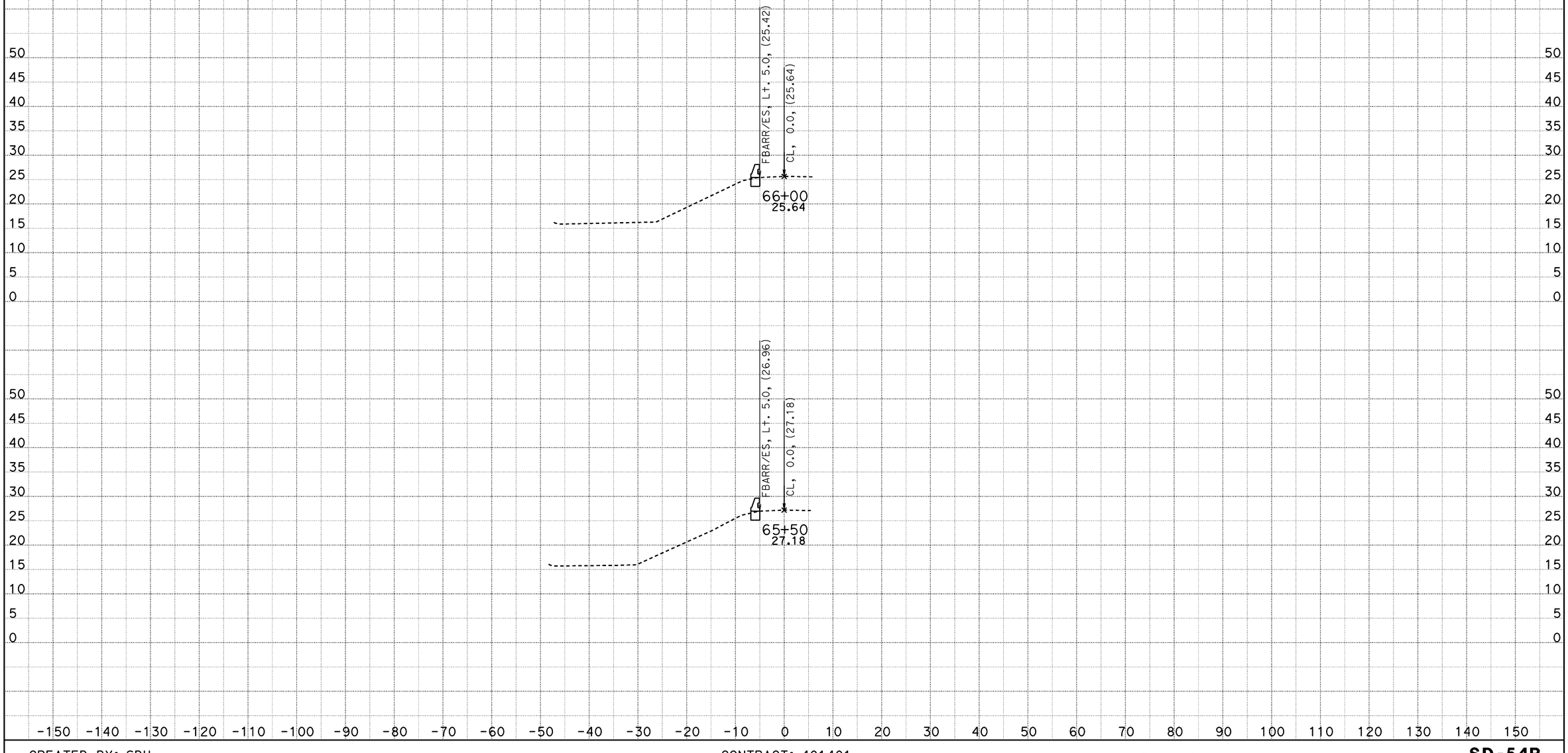
CONTRACT: 401401
DIST/CO/RTE/PM: 11/SD/Var/Var
PROJECT ID: 11000005311

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

All Dimensions are US Survey Feet

SD-54R
CROSS SECTIONS
SHEET 9 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 5/1/2013
KC Project: 40140

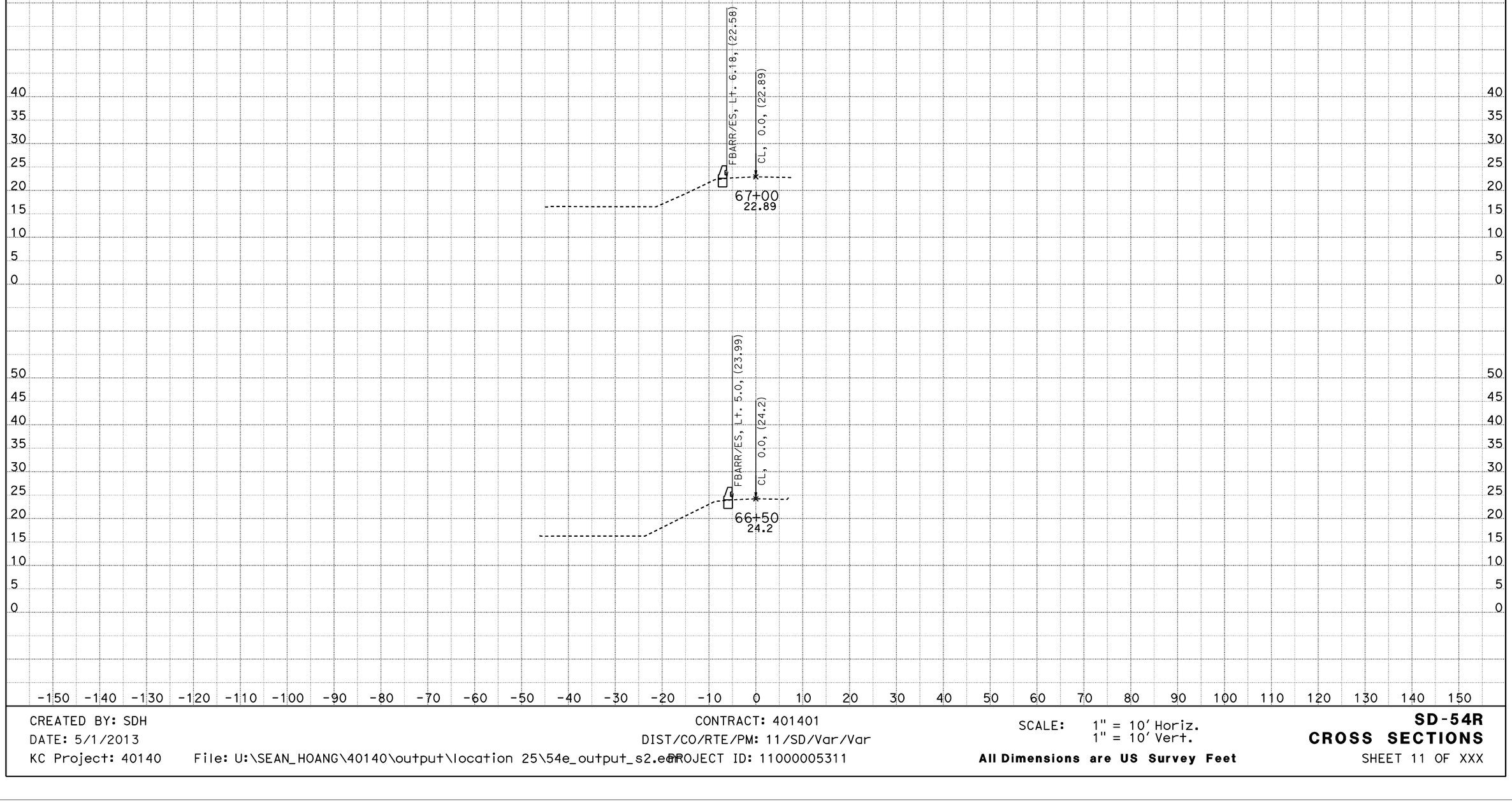
CONTRACT: 401401
DIST/CO/RTE/PM: 11/SD/Var/Var
File: U:\SEAN_HOANG\40140\output\location 25\54e_output_s2.edPROJECT ID: 11000005311

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

All Dimensions are US Survey Feet

SD-54R
CROSS SECTIONS
SHEET 10 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 5/1/2013
KC Project: 40140

File: U:\SEAN_HOANG\40140\output\location 25\54e_output_s2.ed

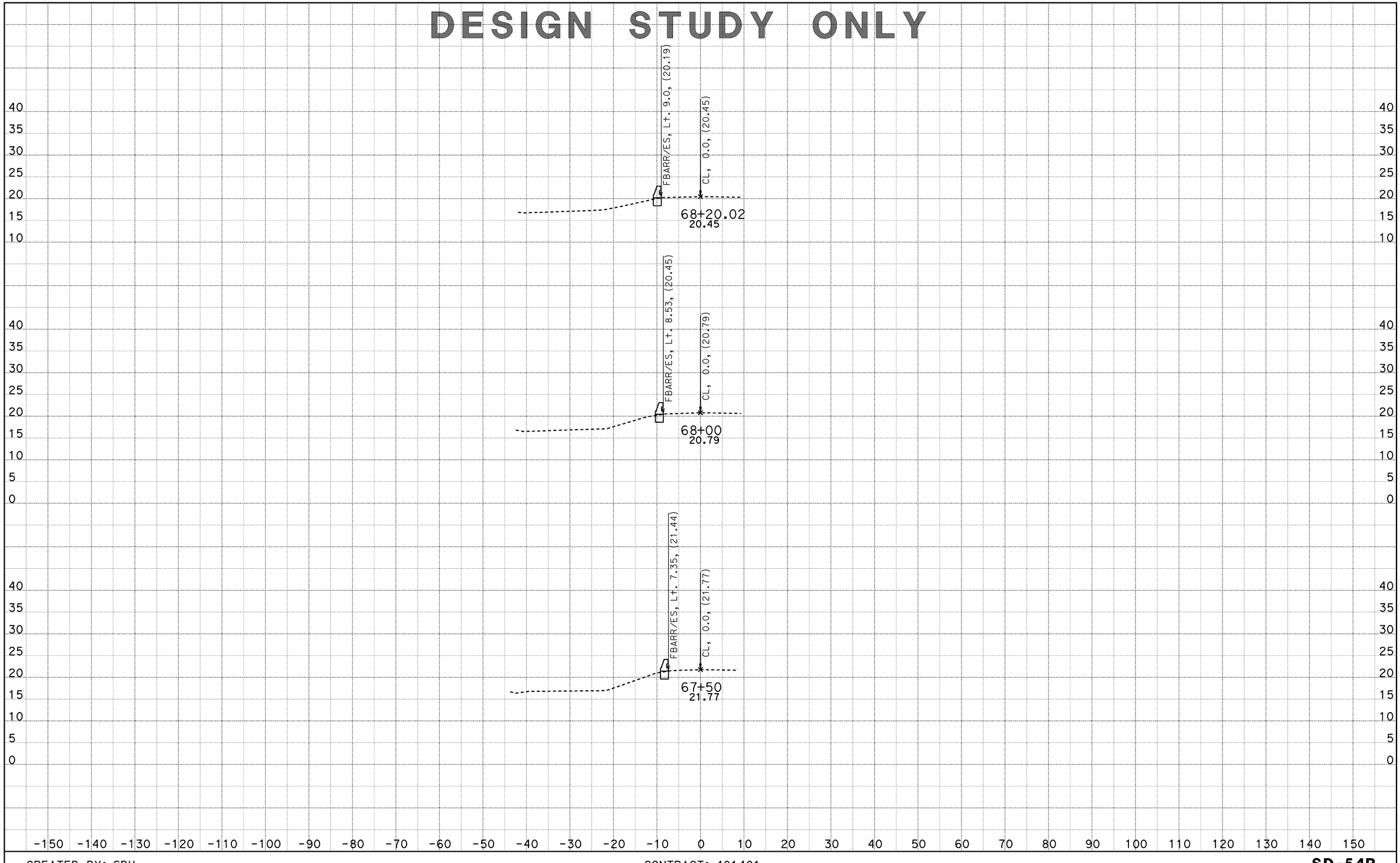
CONTRACT: 401401
DIST/CO/RTE/PM: 11/SD/Var/Var
PROJECT ID: 11000005311

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

All Dimensions are US Survey Feet

SD-54R
CROSS SECTIONS
SHEET 11 OF XXX

DESIGN STUDY ONLY



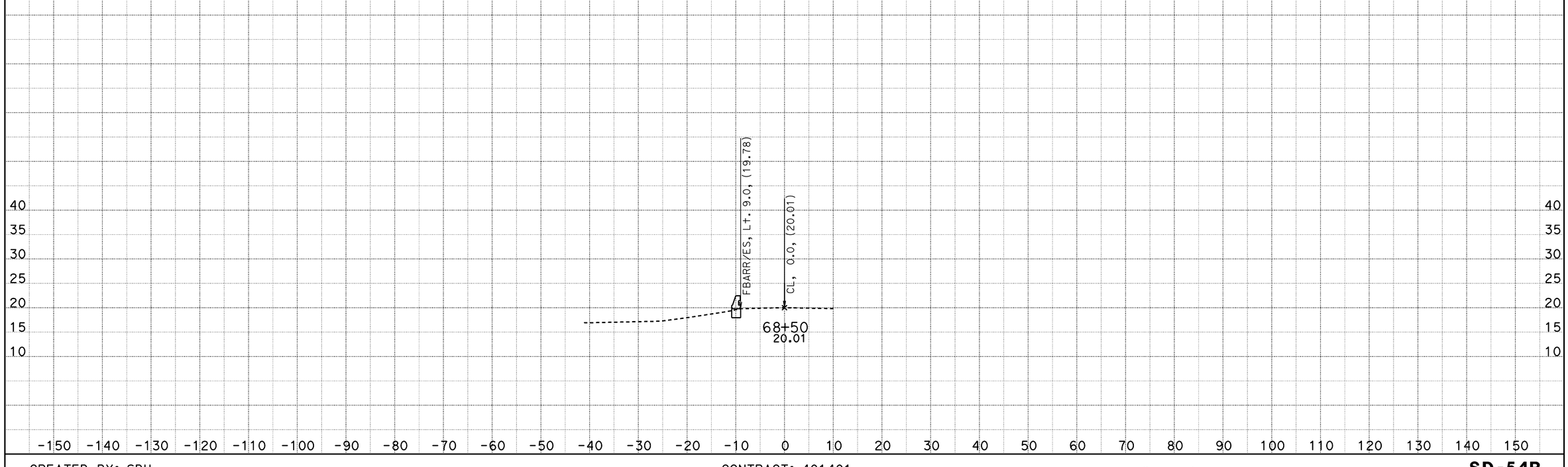
CREATED BY: SDH
DATE: 5/1/2013
KC Project: 40140

CONTRACT: 401401
DIST/CO/RTE/PM: 11/SD/Var/Var
File: U:\SEAN_HOANG\40140\output\location 25\54e_output_s2.edr PROJECT ID: 11000005311

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

SD-54R
CROSS SECTIONS
SHEET 12 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 5/1/2013
KC Project: 40140

File: U:\SEAN_HOANG\40140\output\location 25\54e_output_s2.edr

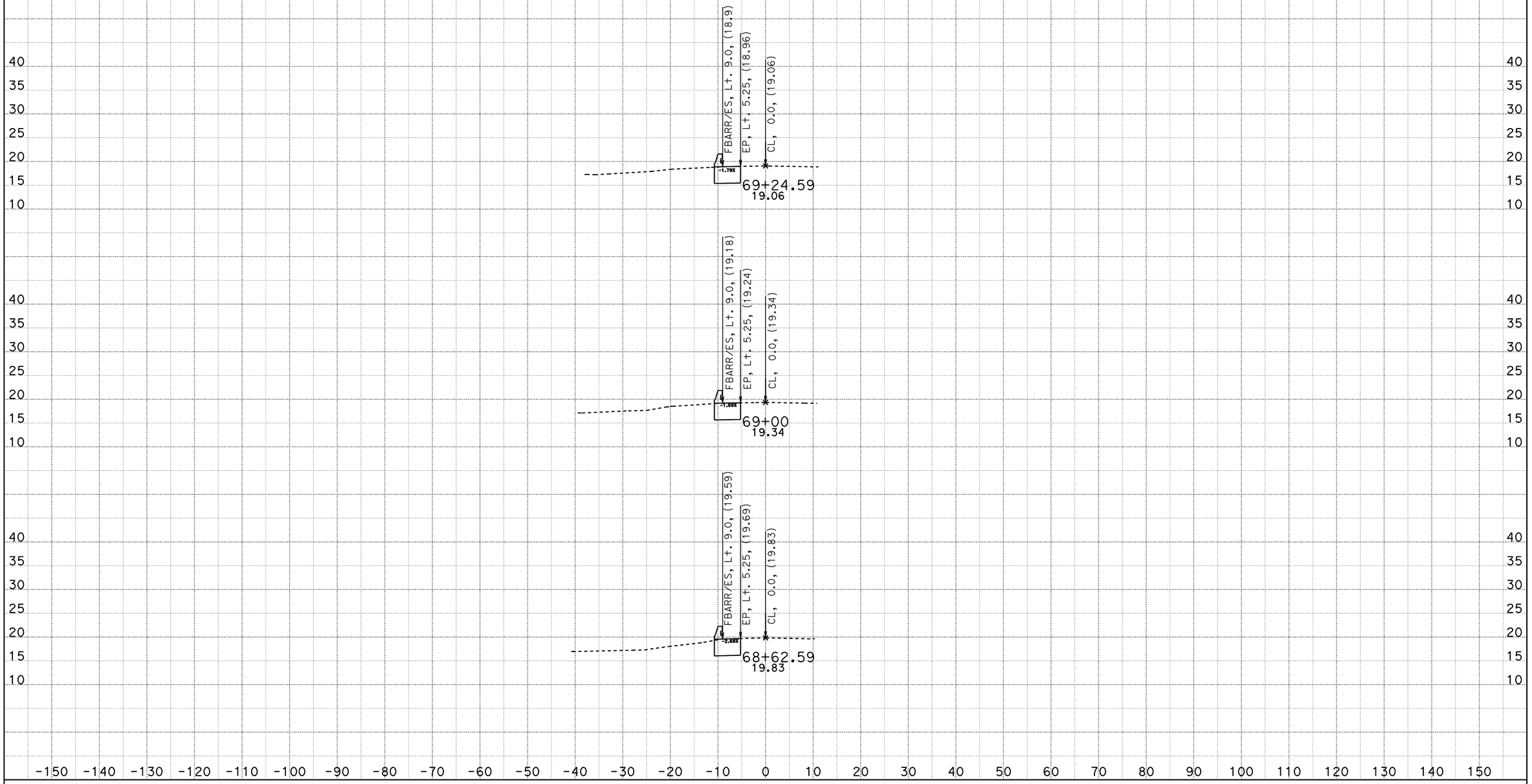
CONTRACT: 401401
DIST/CO/RTE/PM: 11/SD/Var/Var
PROJECT ID: 11000005311

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

All Dimensions are US Survey Feet

SD-54R
CROSS SECTIONS
SHEET 13 OF XXX

DESIGN STUDY ONLY



CREATED BY: SDH
DATE: 5/1/2013
KC Project: 40140

File: U:\SEAN_HOANG\40140\output\location 25\54e_output_s2.e

CONTRACT: 401401
DIST/CO/RTE/PM: 11/SD/Var/Var
PROJECT ID: 1100000531

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

All Dimensions are US Survey Feet

SD-54R
CROSS SECTIONS
SHEET 14 OF XXX