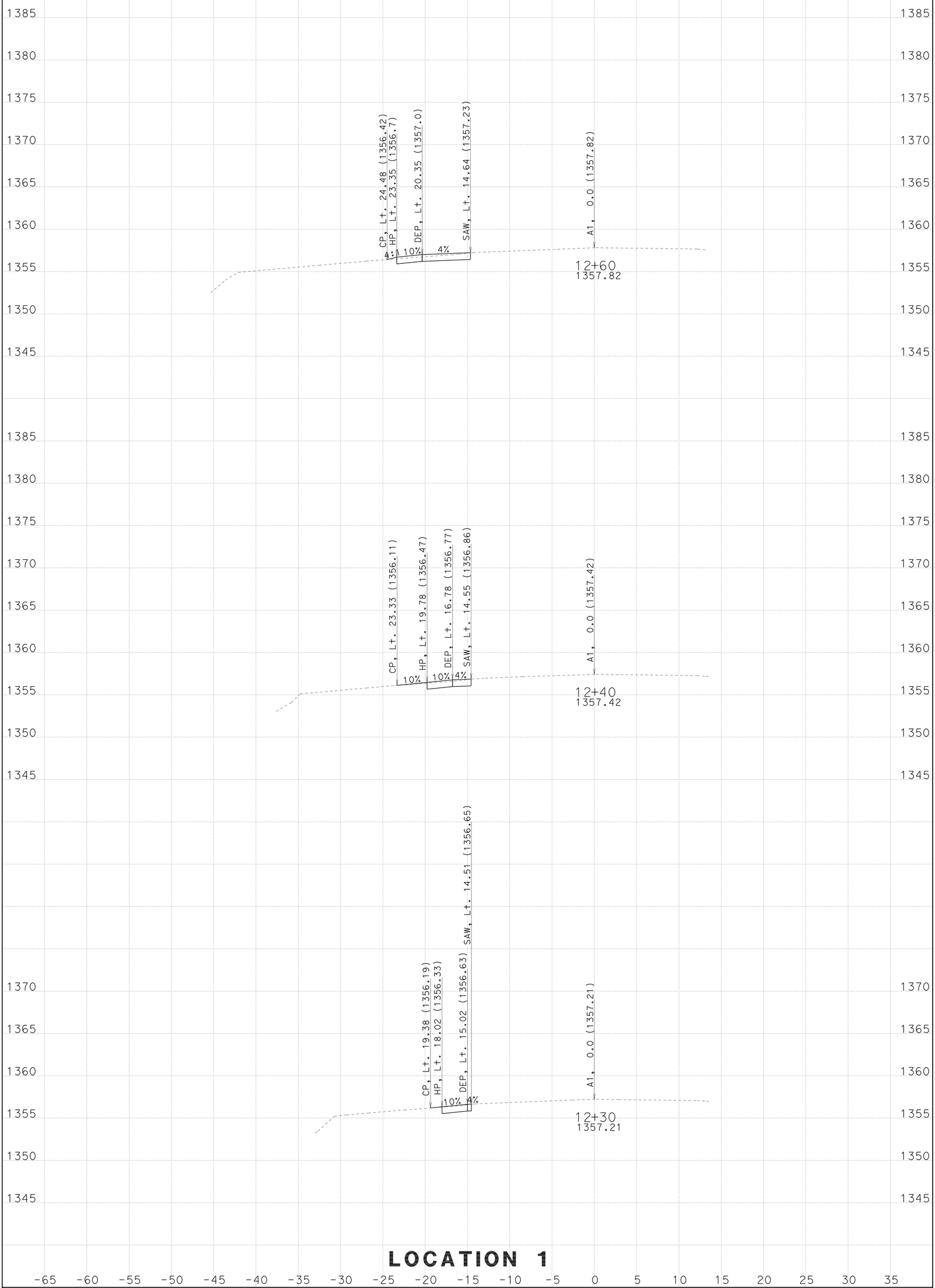
FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: T. Crawford

DATE: 9/24/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

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

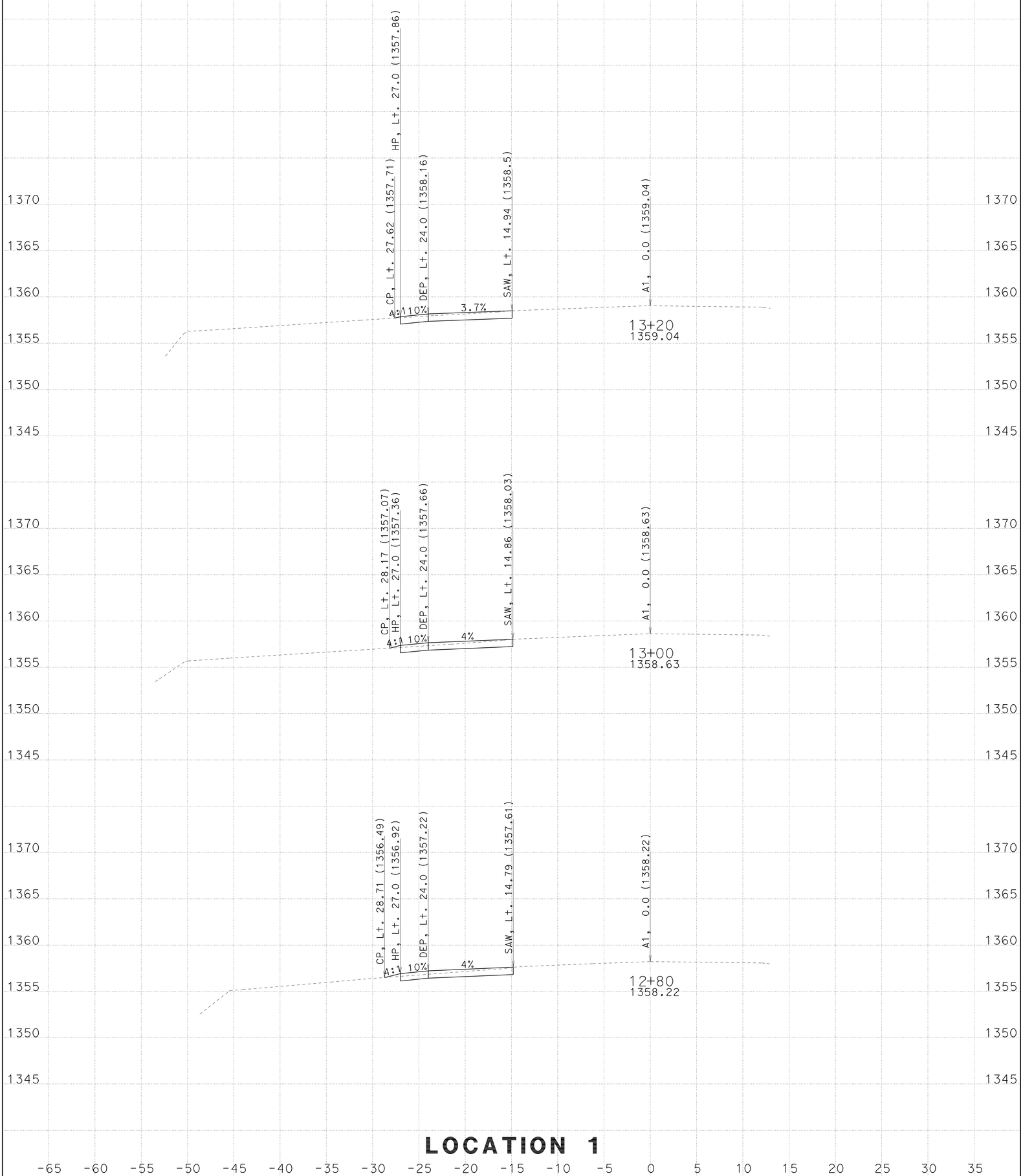
DIST/CO/RTE/PM: 02-Tri-299-PM 10.6/42.7

A1

CROSS SECTIONS

SHEET 1 OF 6

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 1

CREATED BY: T. Crawford

DATE: 9/24/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM 10.6/42.7

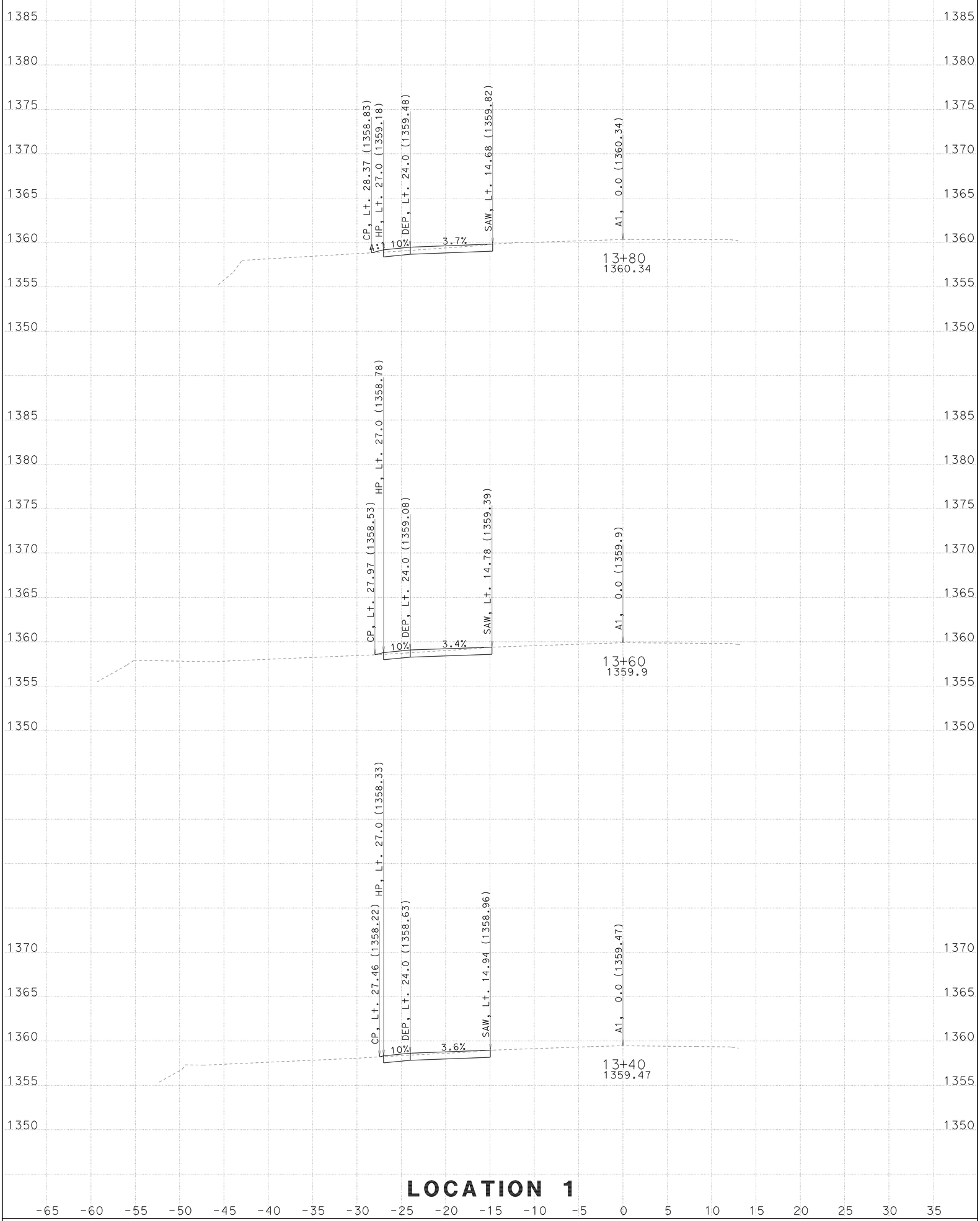
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

A1

CROSS SECTIONS

SHEET 2 OF 6

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: T. Crawford

DATE: 9/24/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM 10.6/42.7

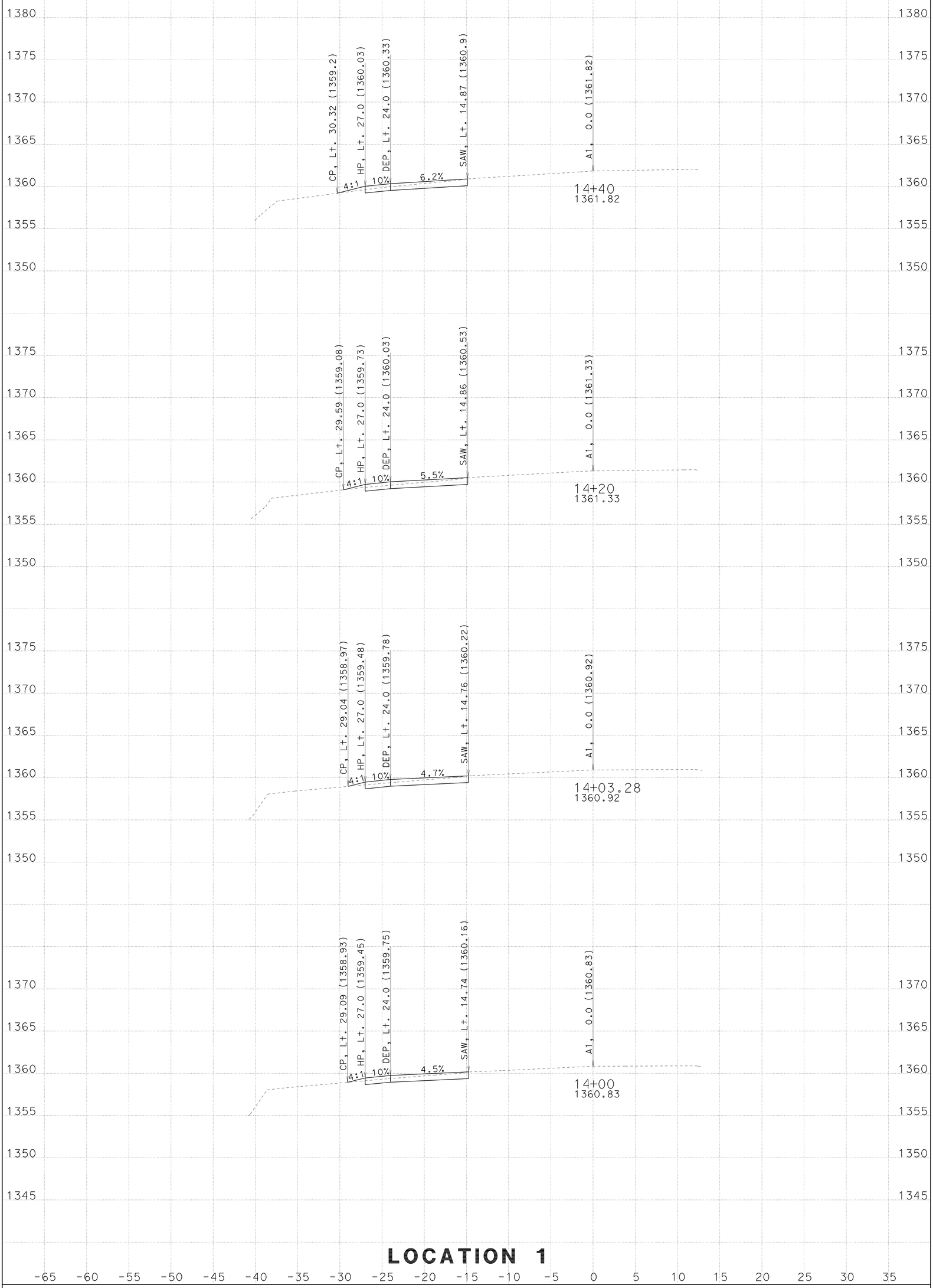
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

A1

CROSS SECTIONS

SHEET 3 OF 6

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 1

CREATED BY: T. Crawford

DATE: 9/24/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM 10.6/42.7

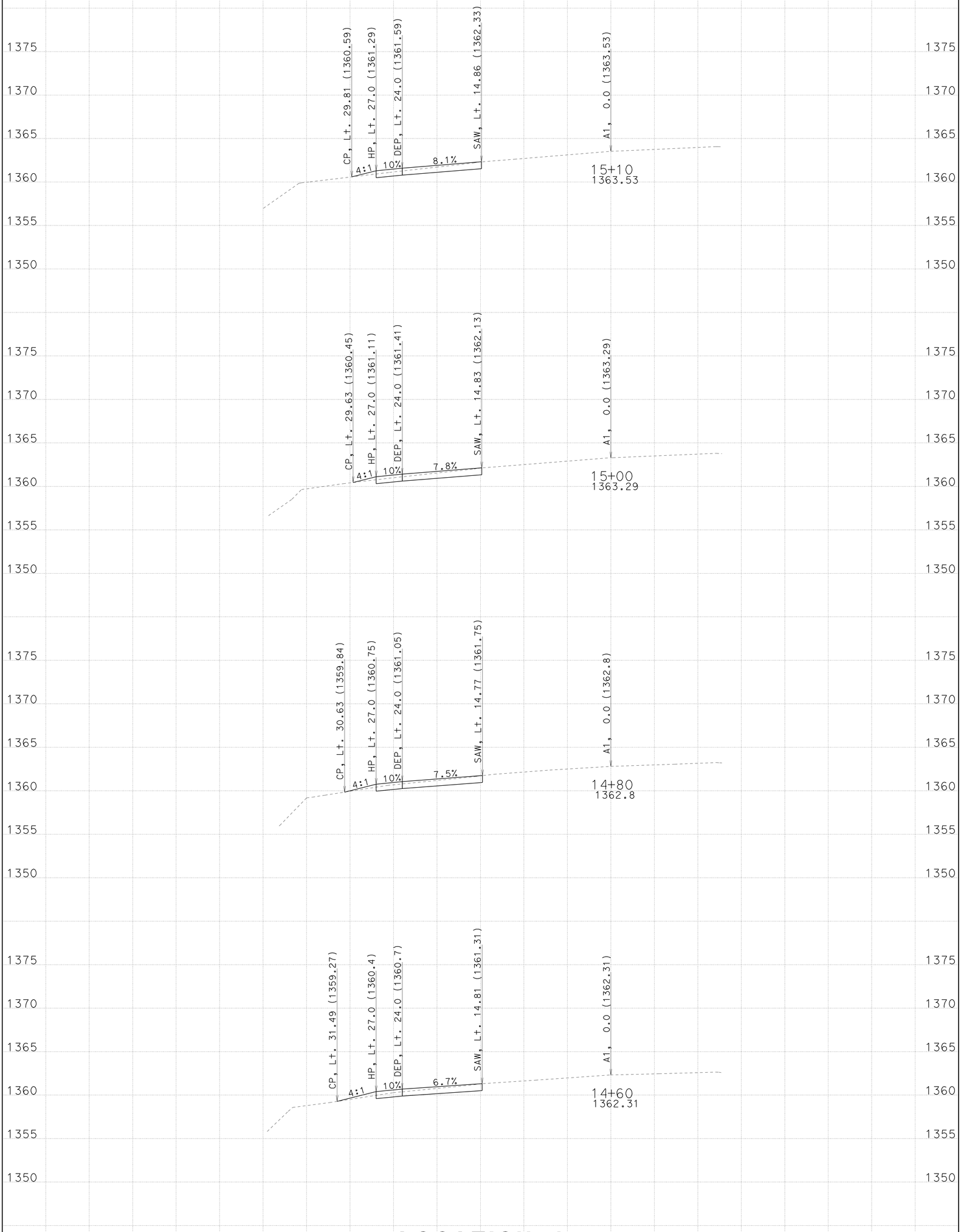
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

A1

CROSS SECTIONS

SHEET 4 OF 6

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 1

CREATED BY: T. Crawford

DATE: 9/24/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM 10.6/42.7

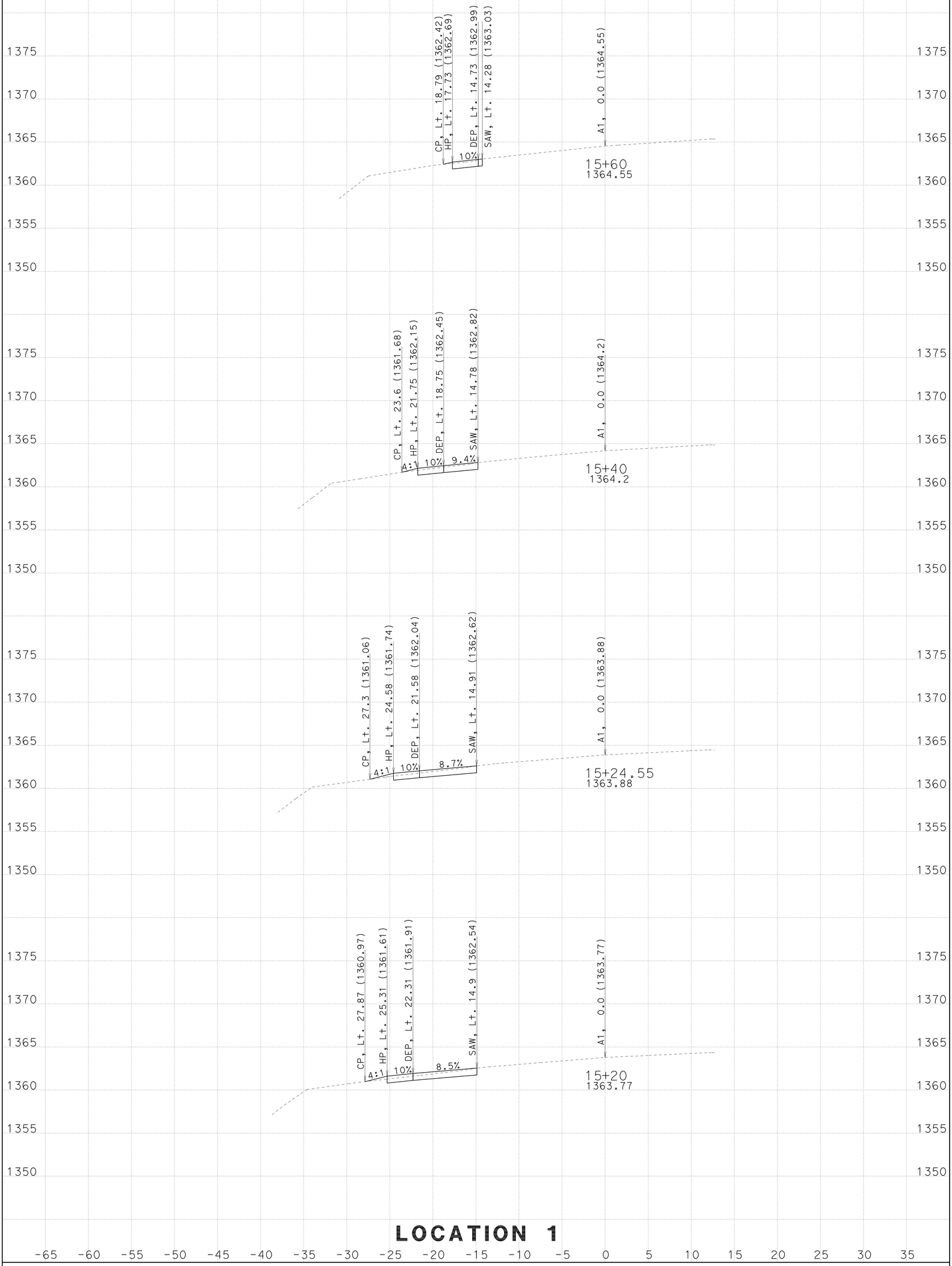
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

A1

CROSS SECTIONS

SHEET 5 OF 6

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 1

CREATED BY: T. Crawford

DATE: 9/24/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM 10.6/42.7

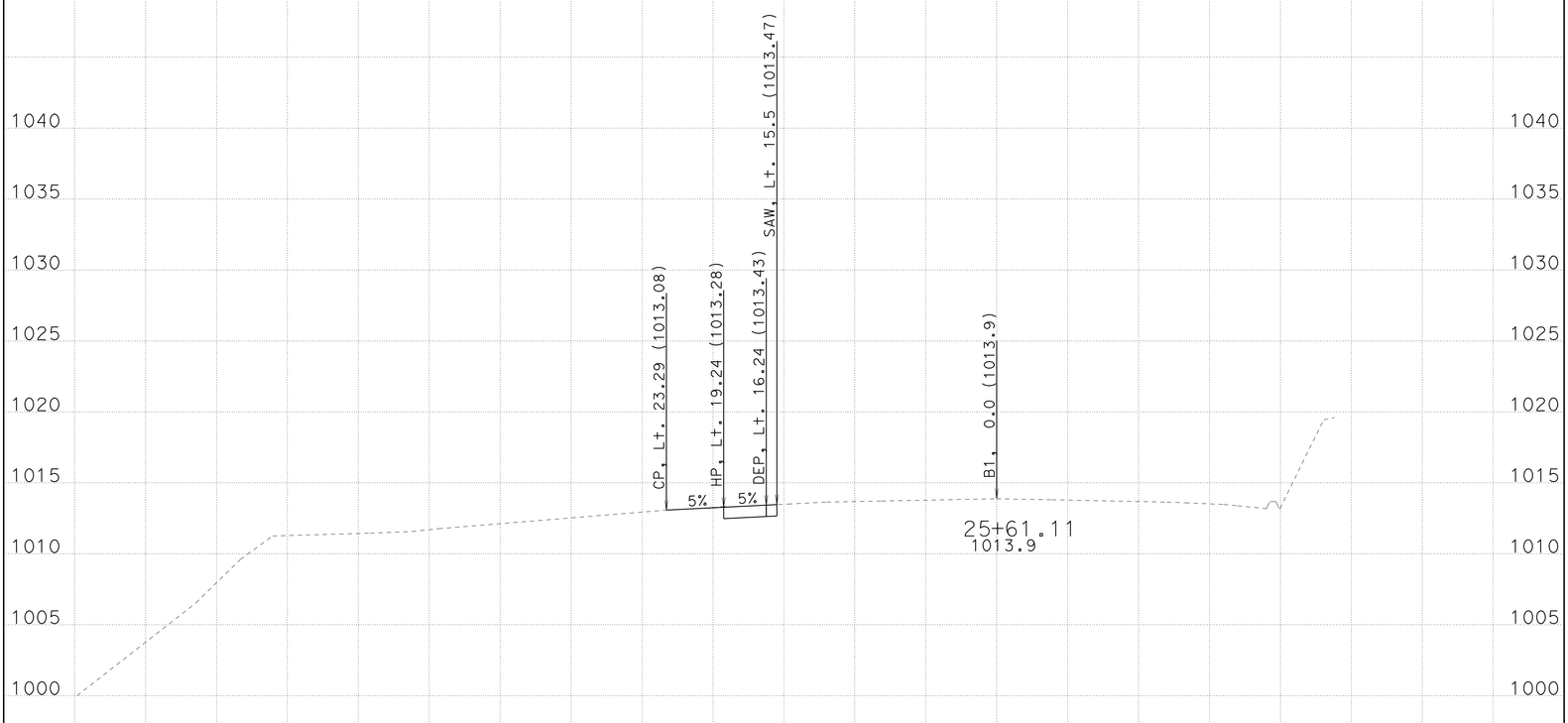
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

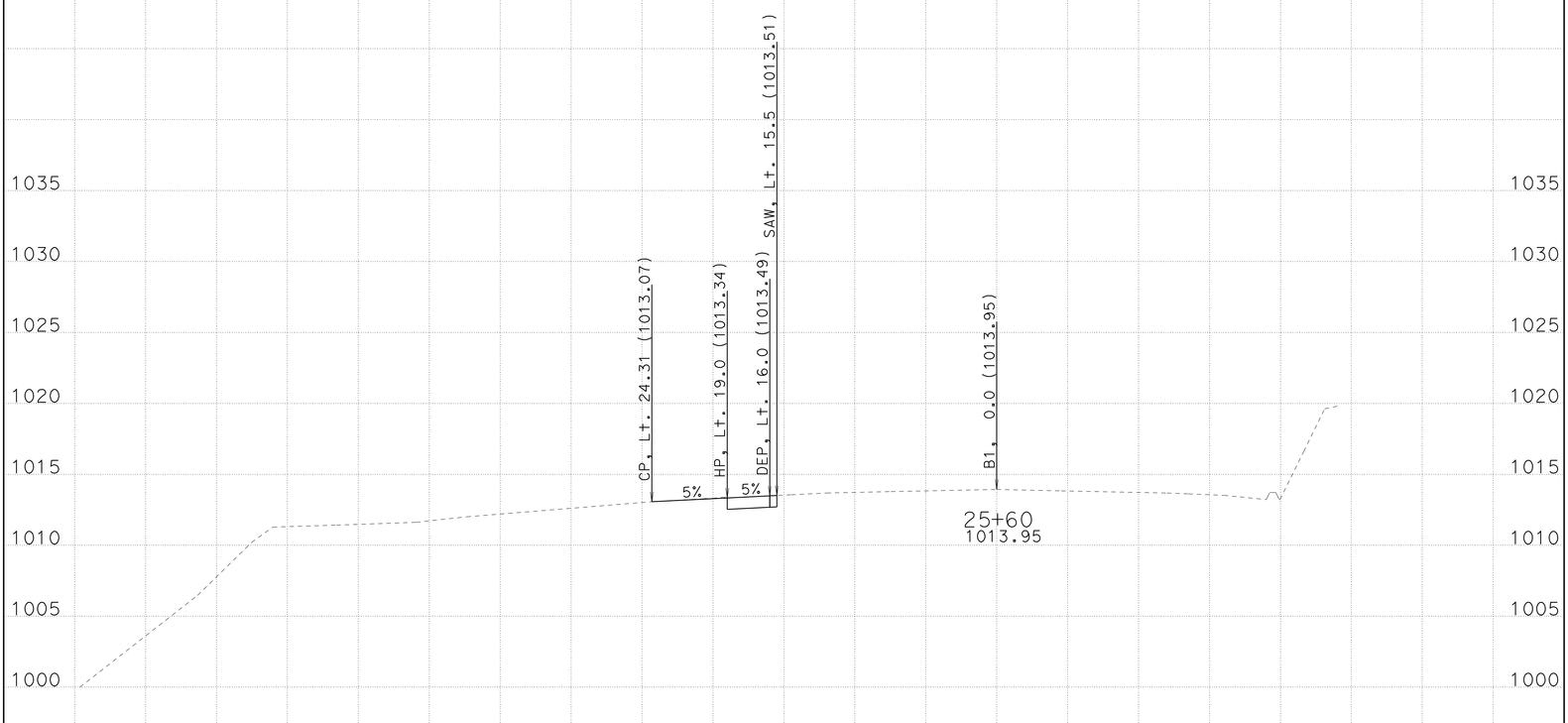
A1

CROSS SECTIONS

SHEET 6 OF 6

FOR EARTHWORK DEVELOPMENT ONLY





LOCATION 2

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnout

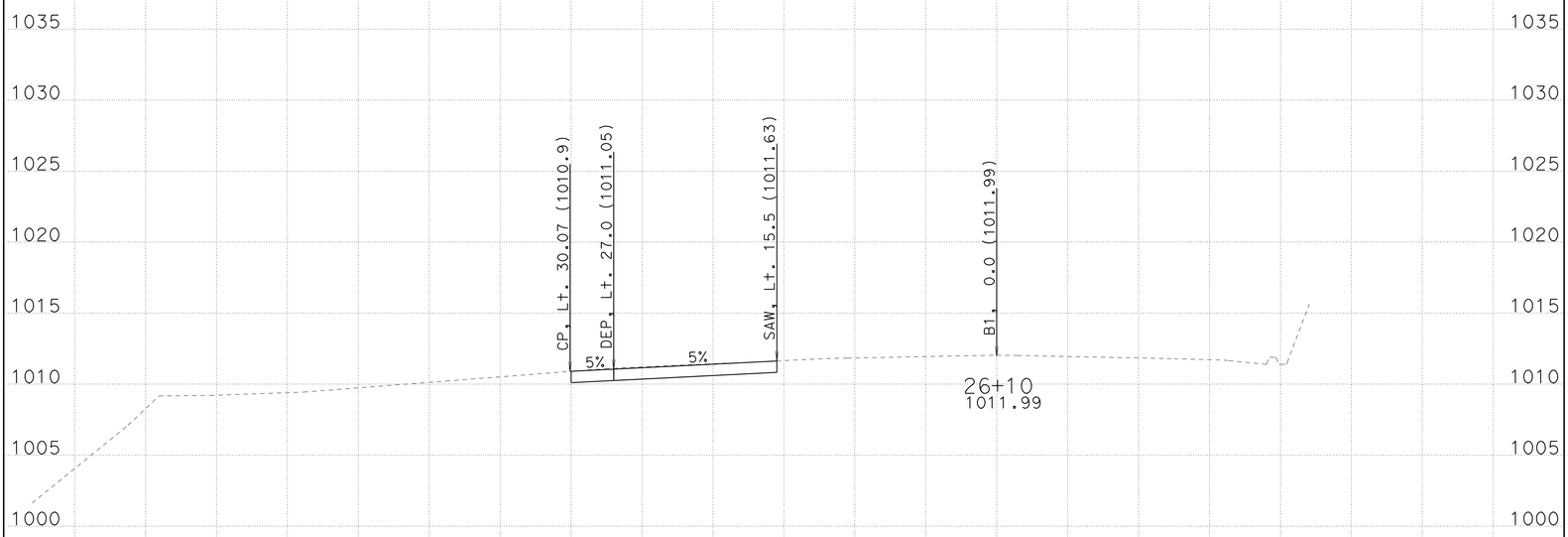
CONTRACT: 02-1e4901

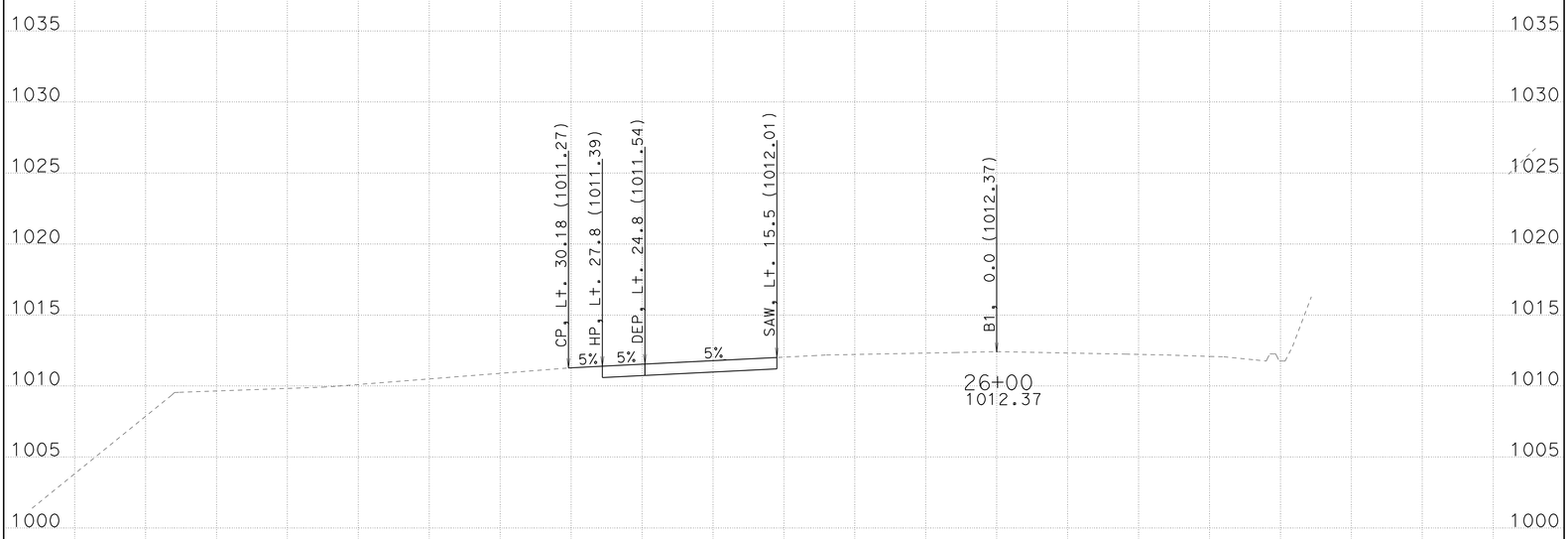
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

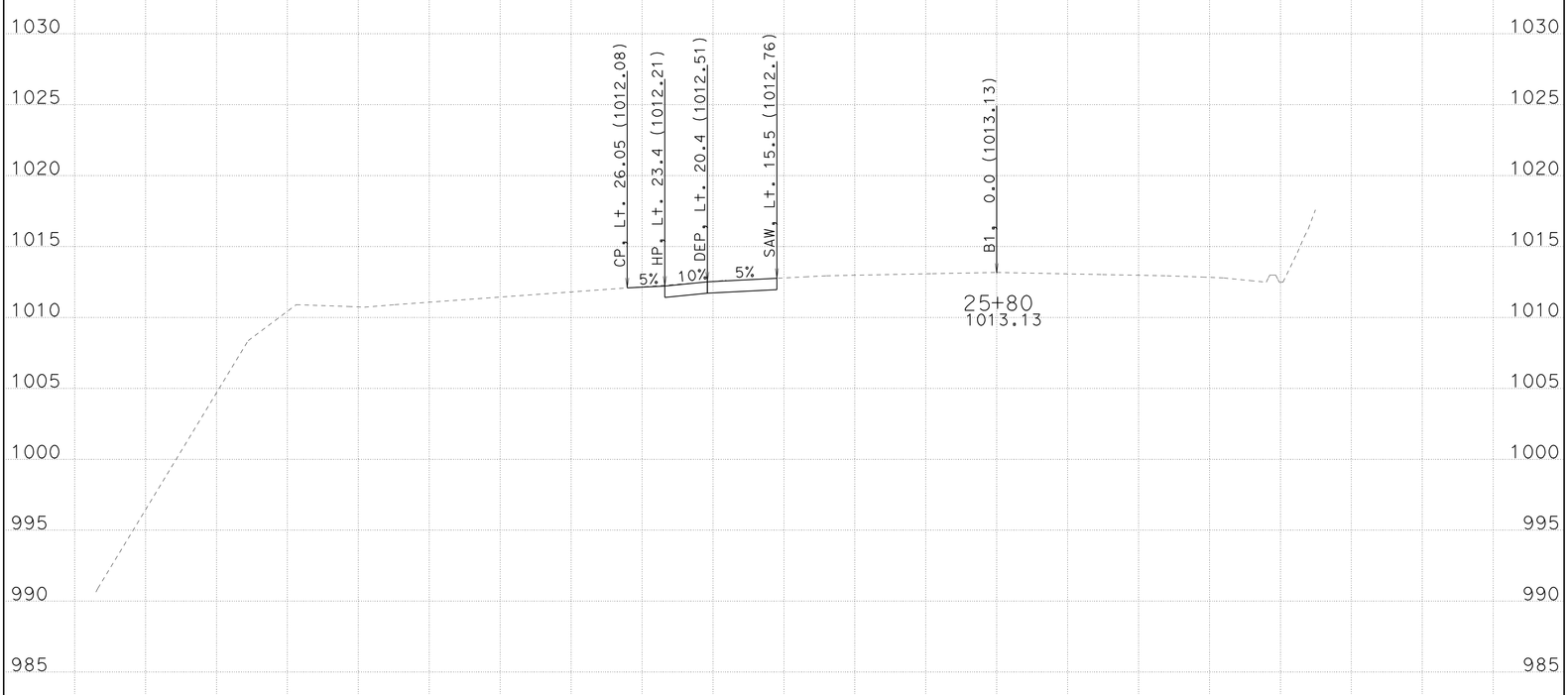
SCALE: 1" = 5' Horiz.
1" = 5' Vert.

B1
CROSS SECTIONS
SHEET 1 OF 9

FOR EARTHWORK DEVELOPMENT ONLY







LOCATION 2

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnout

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

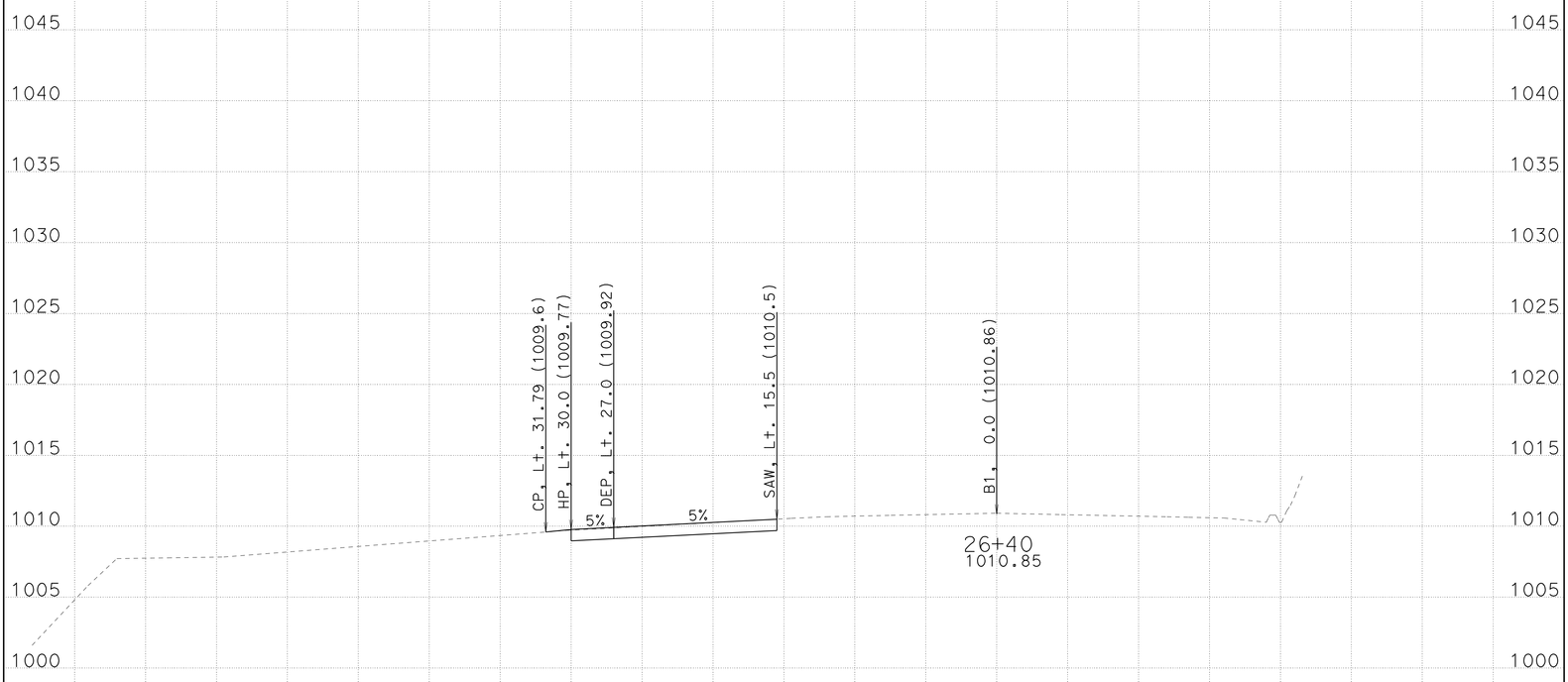
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

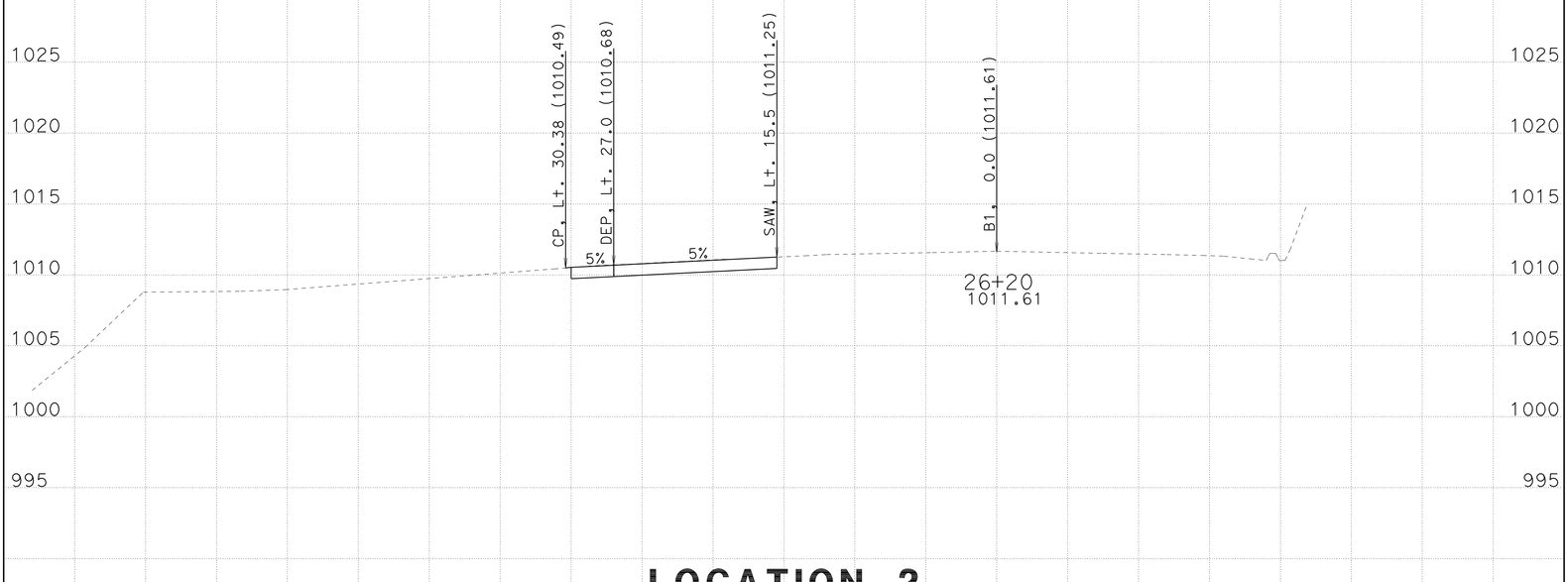
B1

CROSS SECTIONS

SHEET 2 OF 9

FOR EARTHWORK DEVELOPMENT ONLY





LOCATION 2

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnout

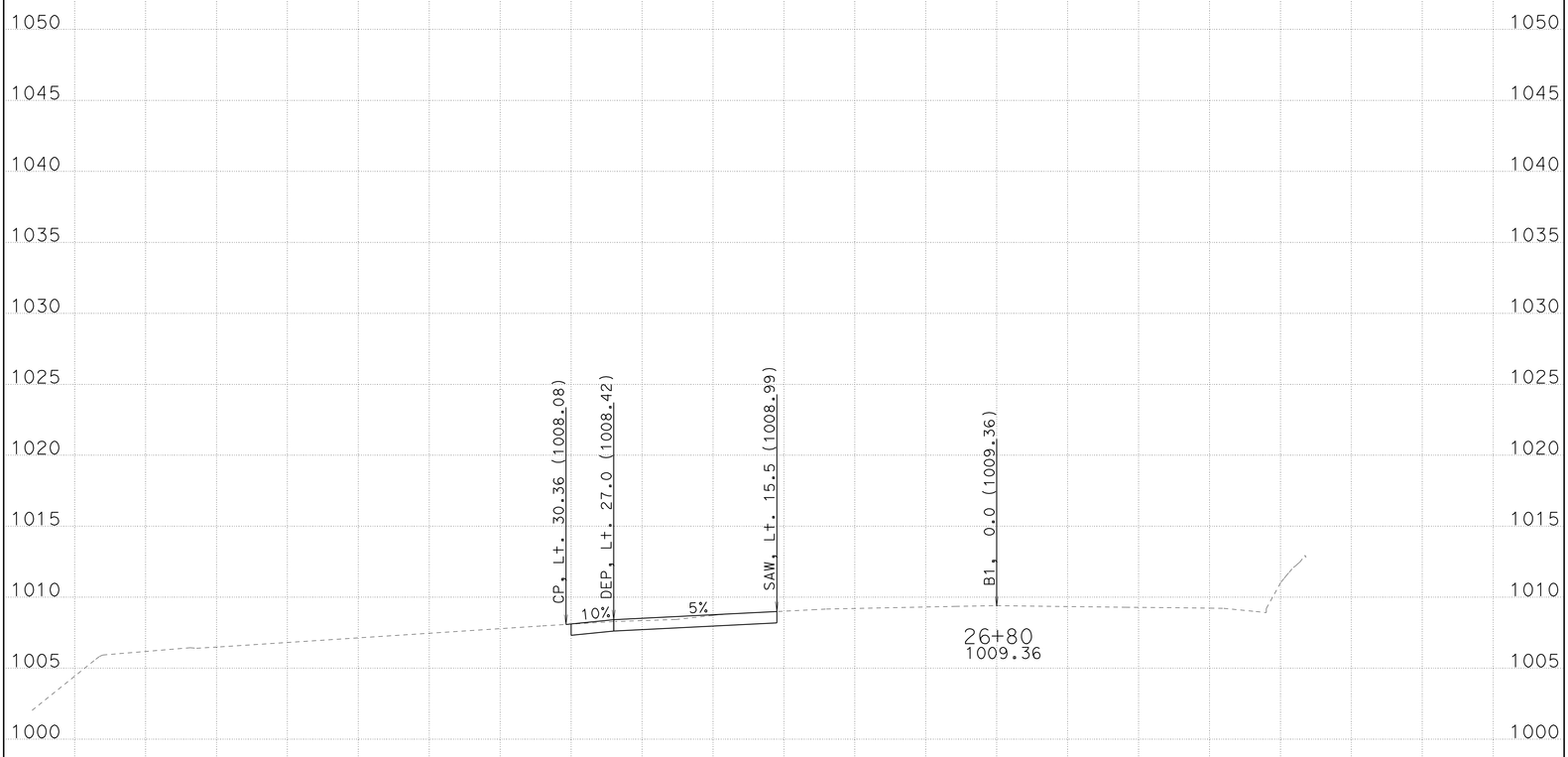
CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

B1
CROSS SECTIONS
SHEET 3 OF 9

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 2

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/25/2009

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PROJECT ID: Trinity 299 Turnout

CONTRACT: 02-1e4901

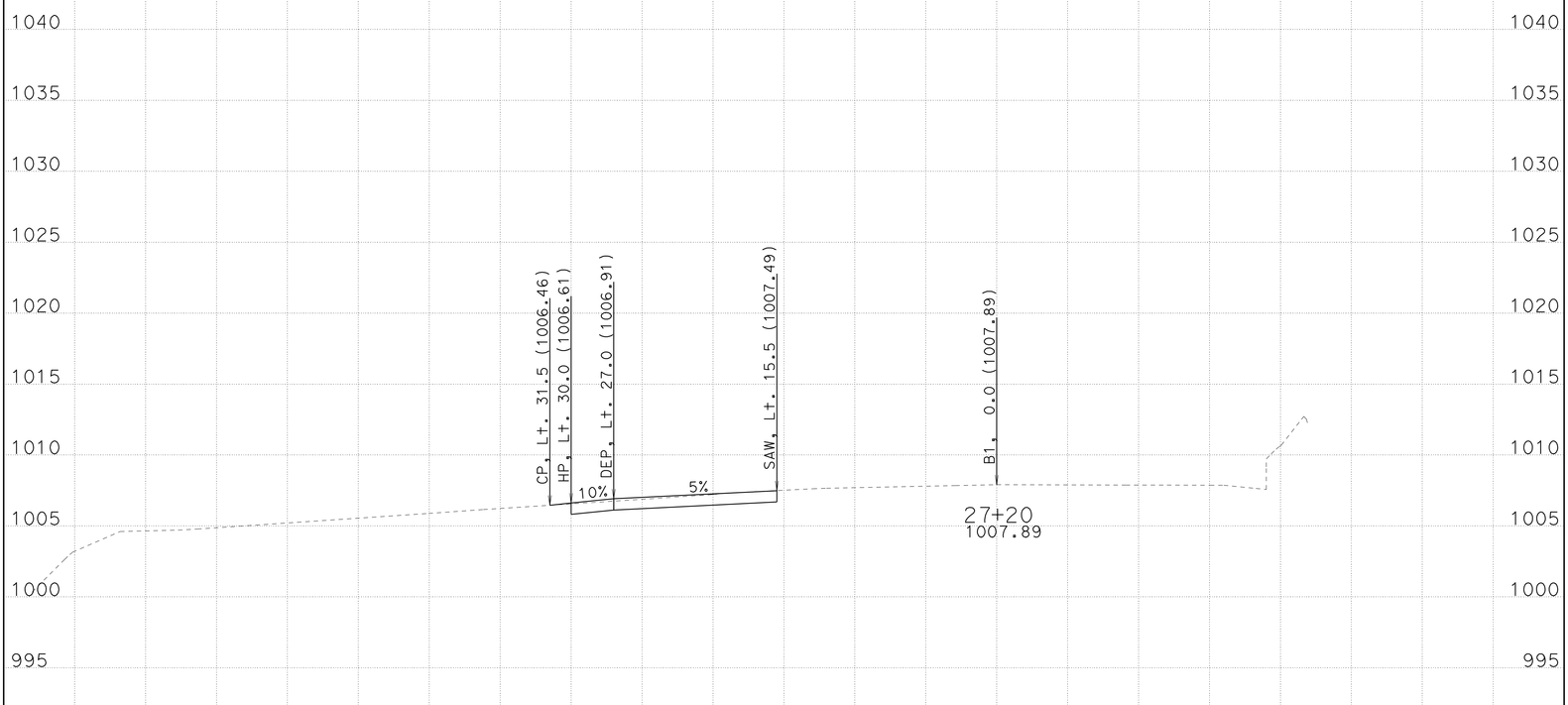
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

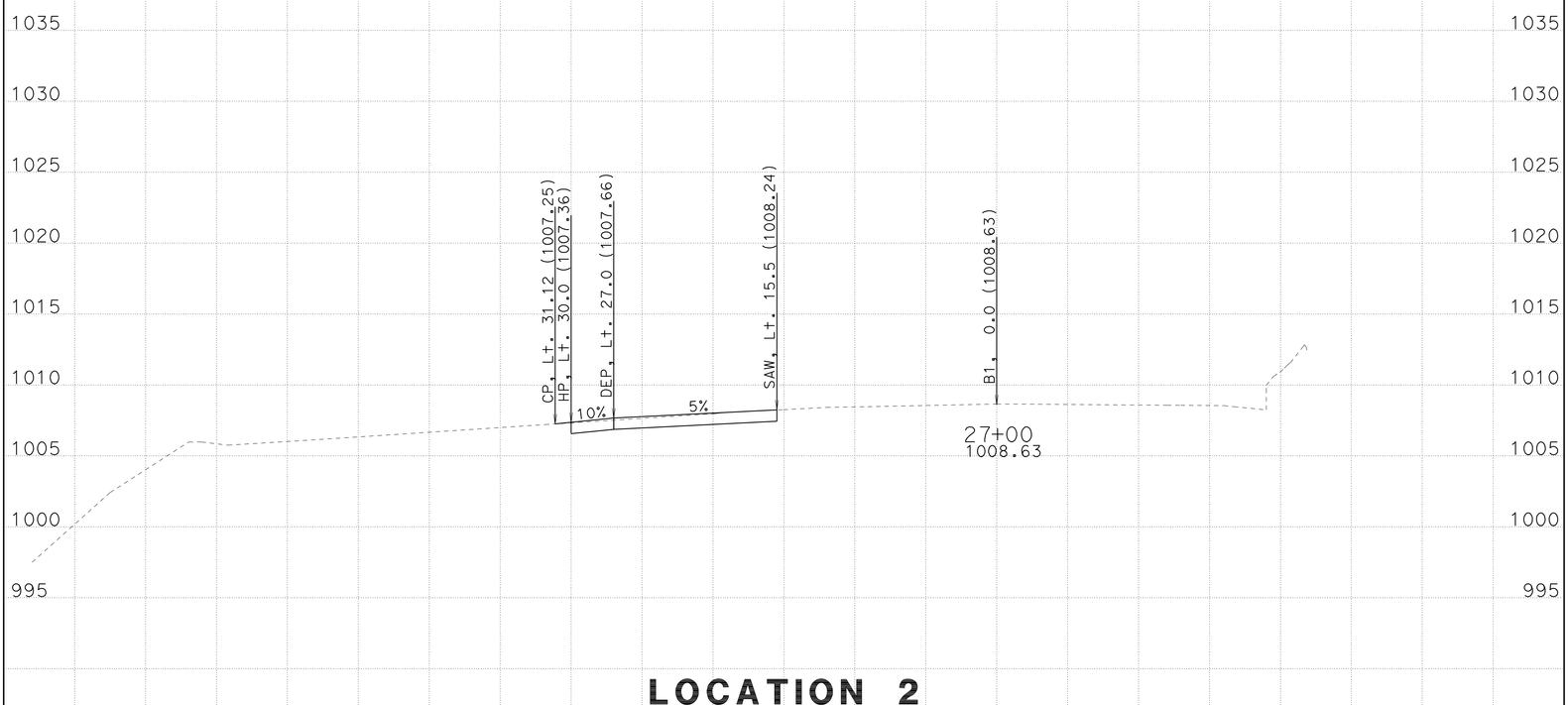
SCALE: 1" = 5' Horiz.
1" = 5' Vert.

B1
CROSS SECTIONS

SHEET 4 OF 9

FOR EARTHWORK DEVELOPMENT ONLY





LOCATION 2

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnout

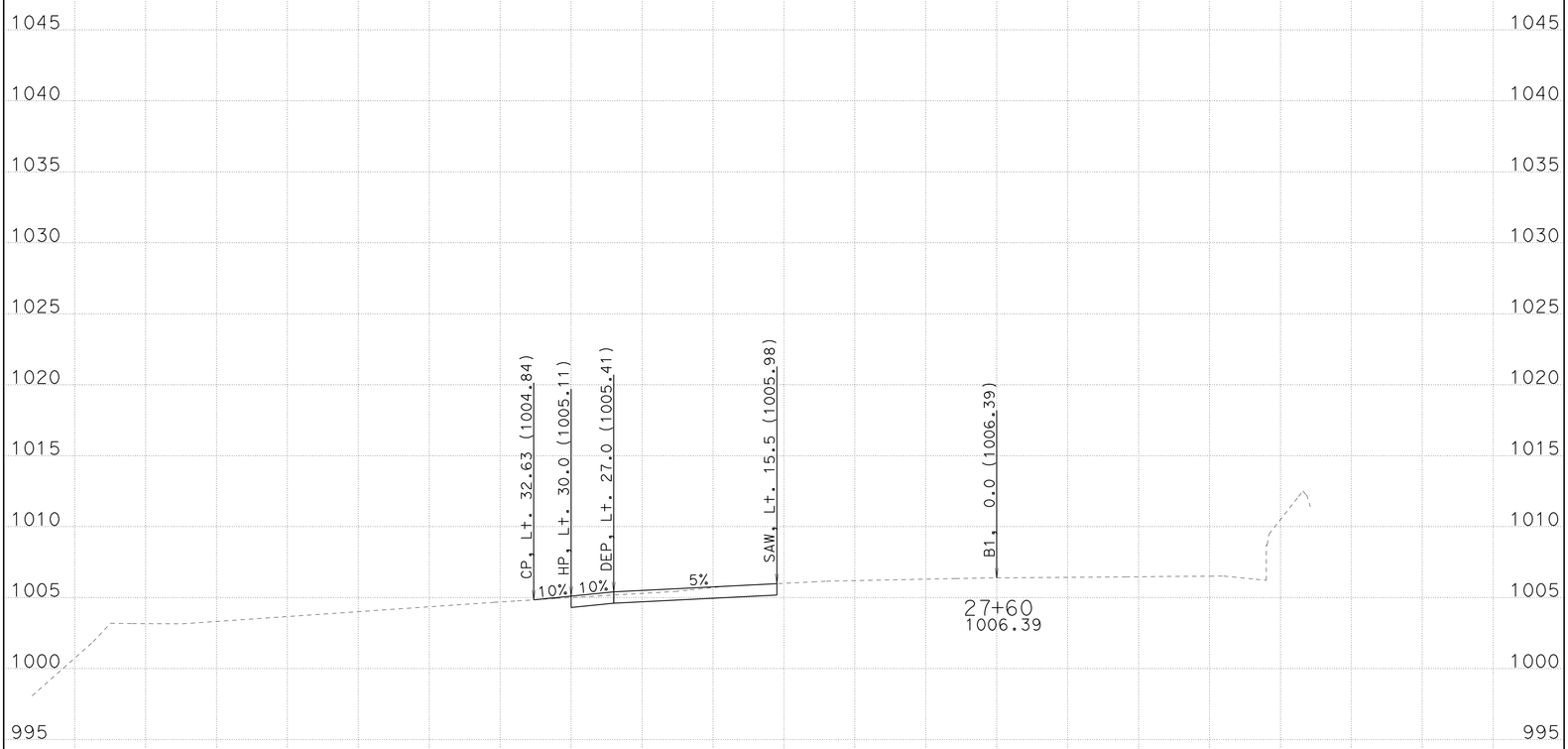
CONTRACT: 02-1e4901

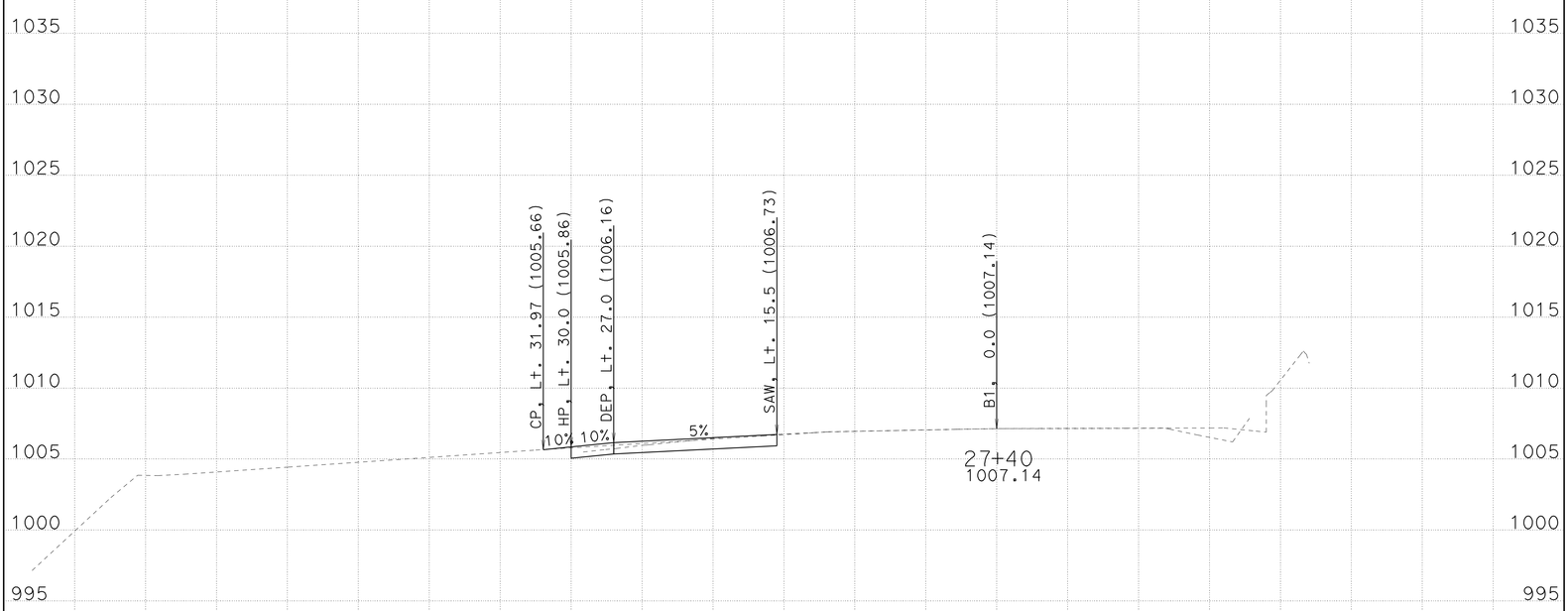
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

B1
CROSS SECTIONS
SHEET 5 OF 9

FOR EARTHWORK DEVELOPMENT ONLY





LOCATION 2

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnout

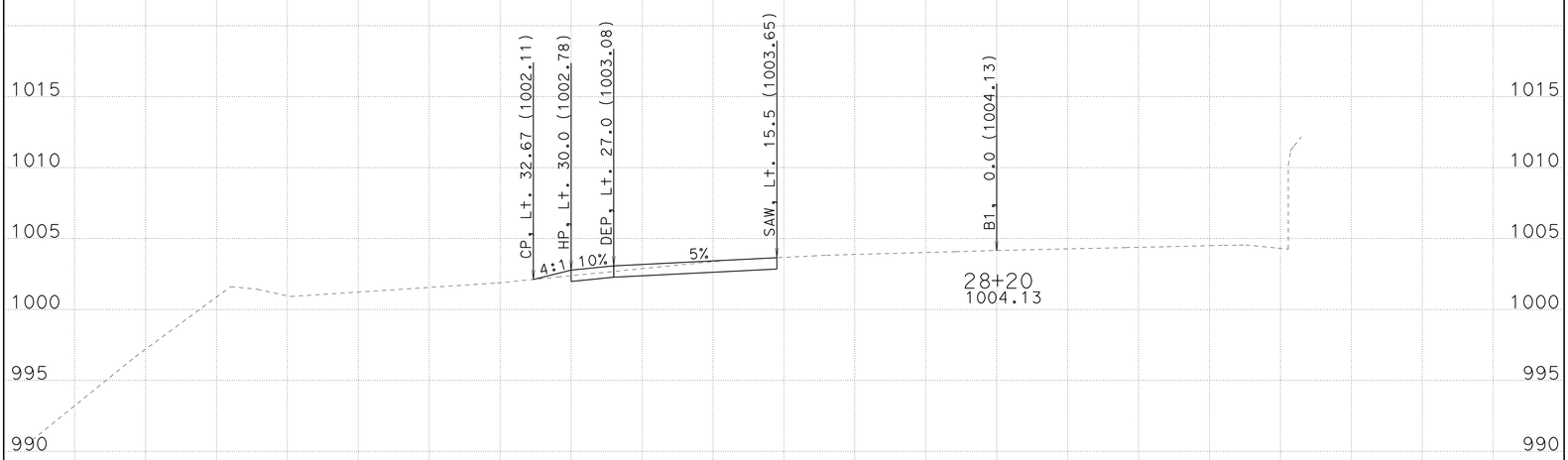
CONTRACT: 02-1e4901

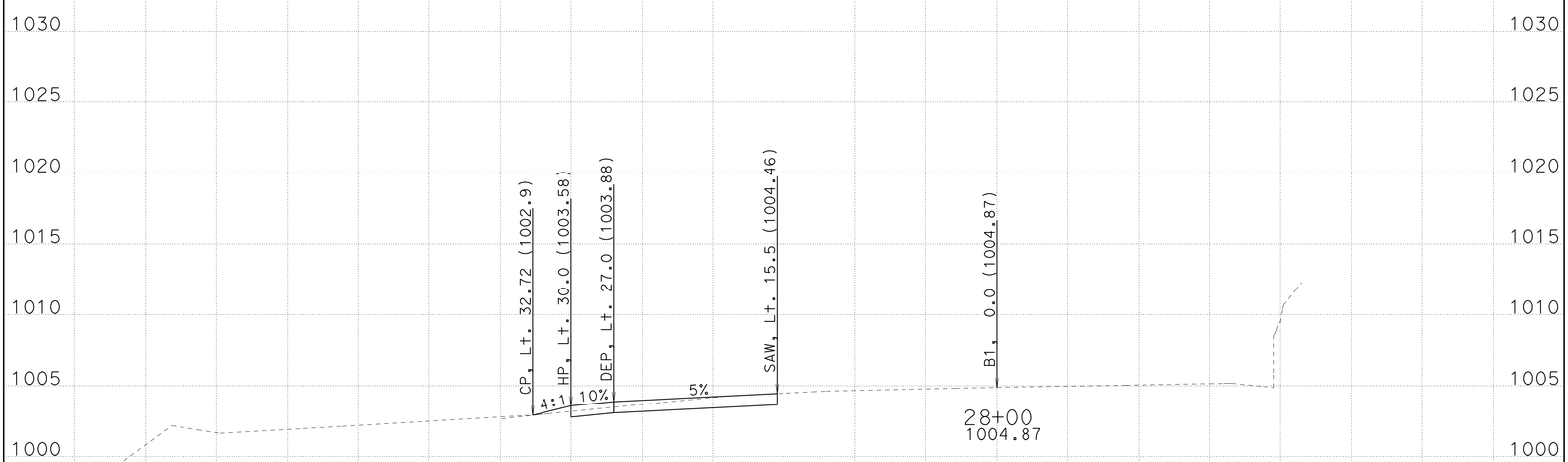
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

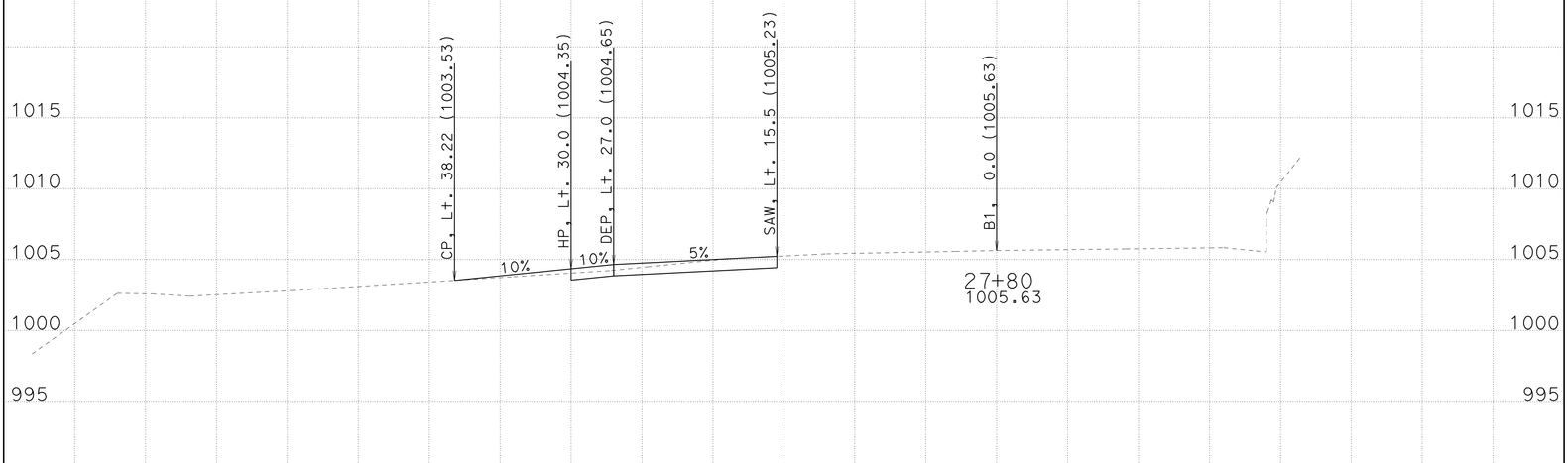
SCALE: 1" = 5' Horiz.
1" = 5' Vert.

B1
CROSS SECTIONS
SHEET 6 OF 9

FOR EARTHWORK DEVELOPMENT ONLY







LOCATION 2

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnout

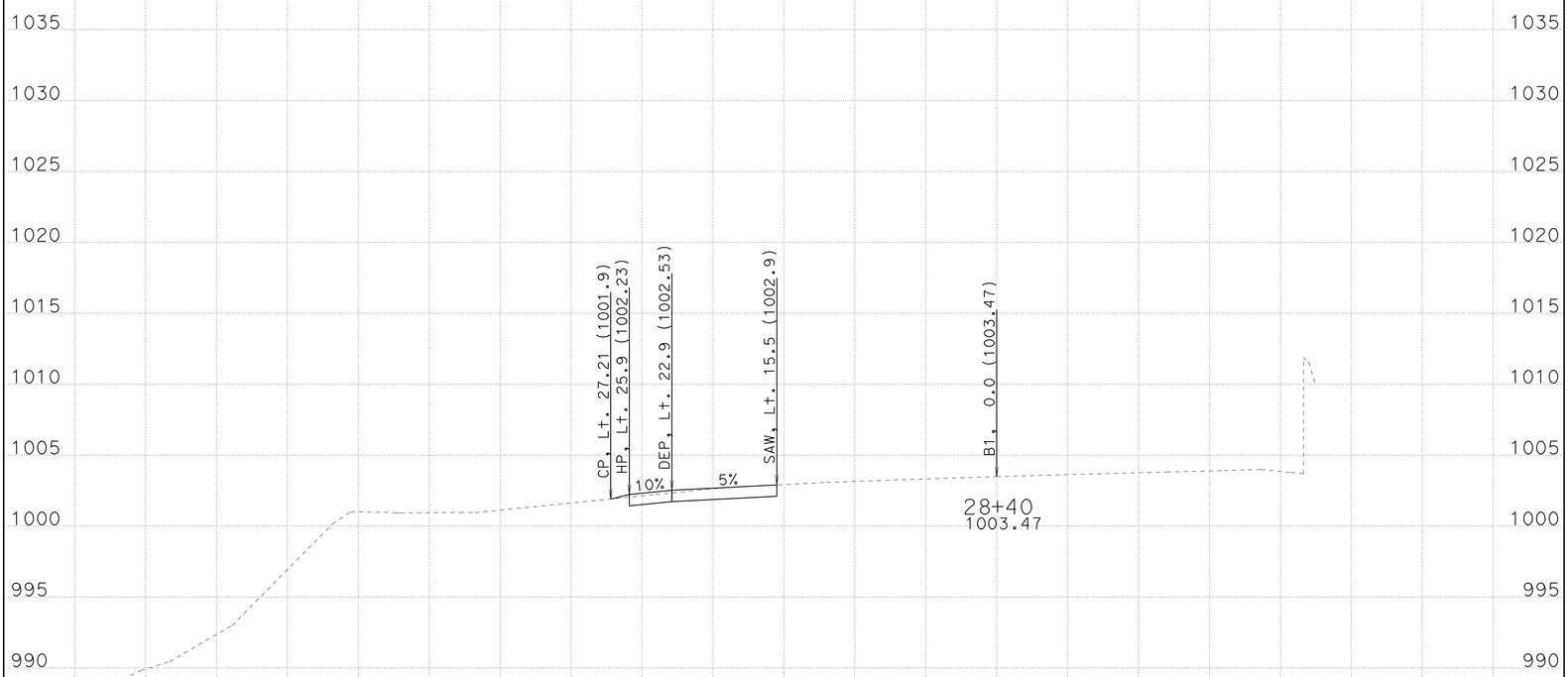
CONTRACT: 02-1e4901

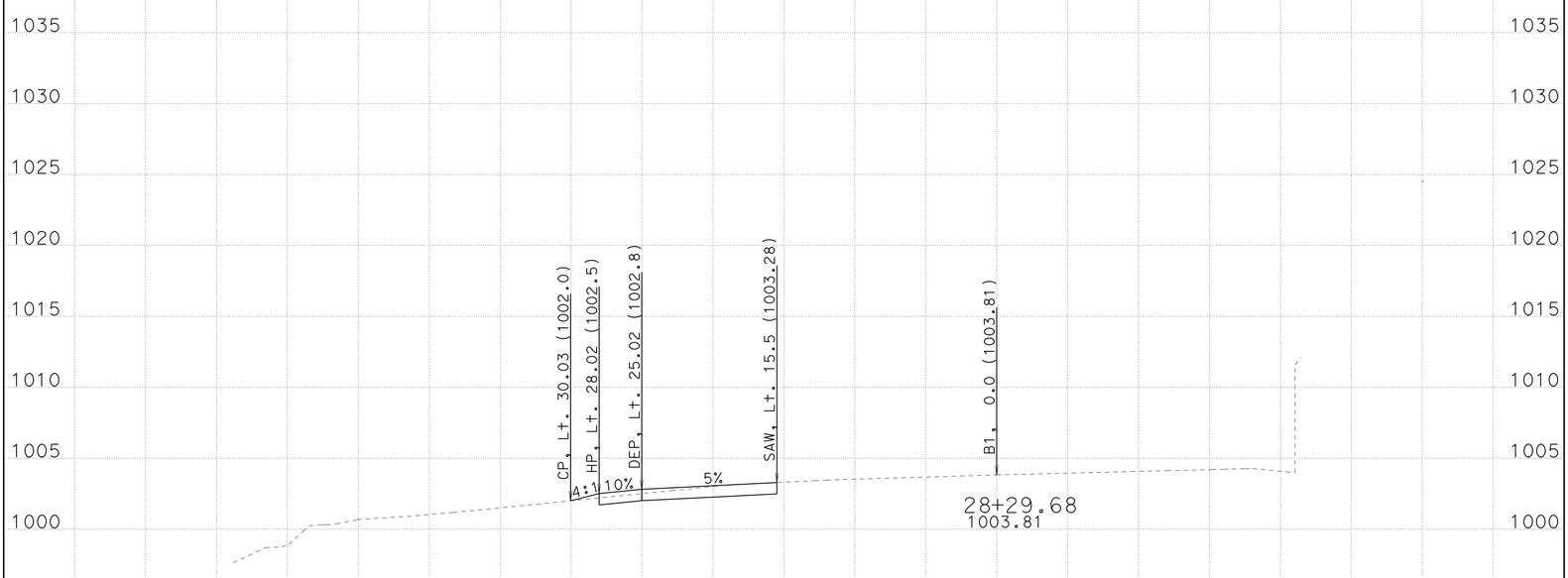
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

B1
CROSS SECTIONS
SHEET 7 OF 9

FOR EARTHWORK DEVELOPMENT ONLY





LOCATION 2

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnout

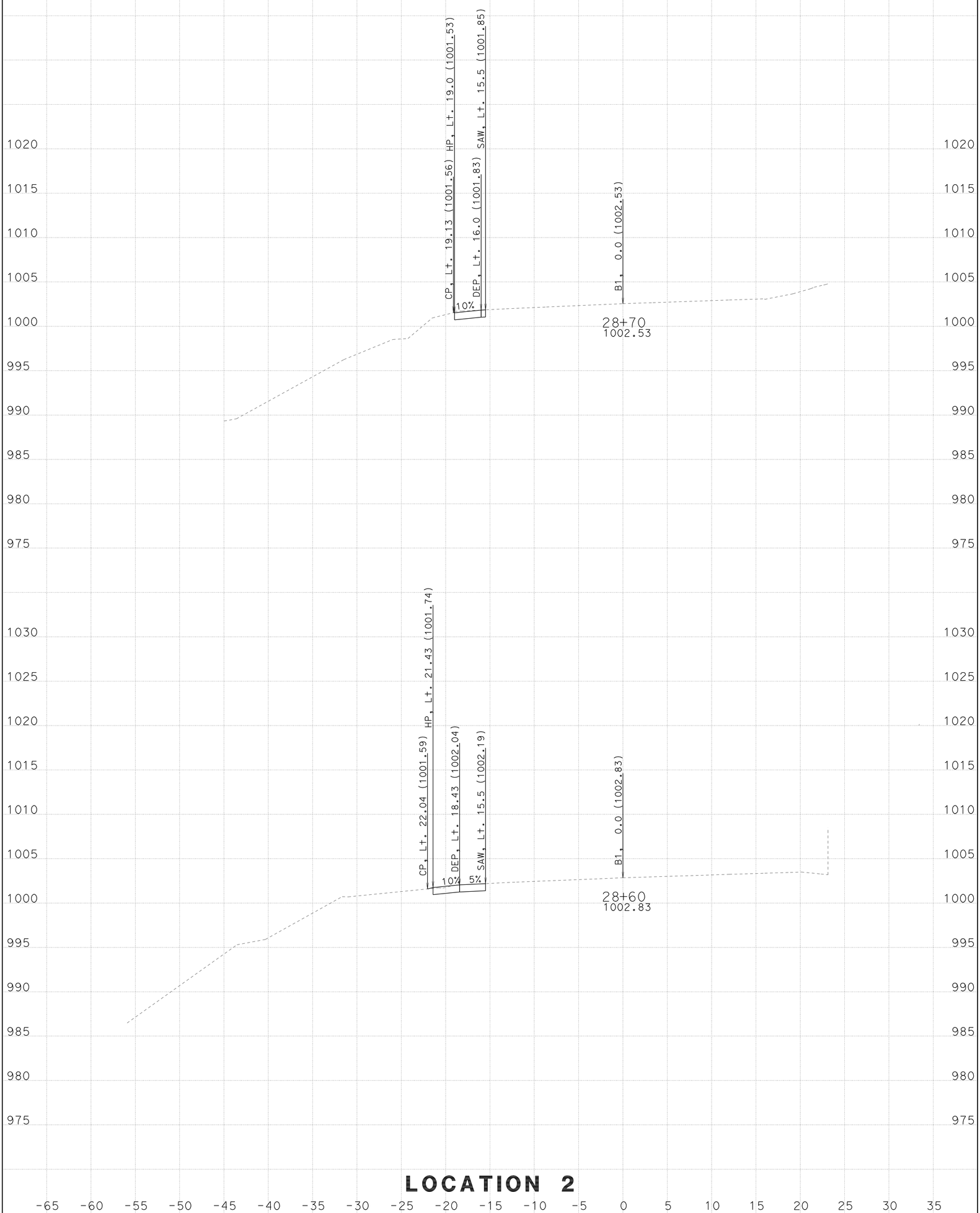
CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

B1
CROSS SECTIONS
SHEET 8 OF 9

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 2

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnout

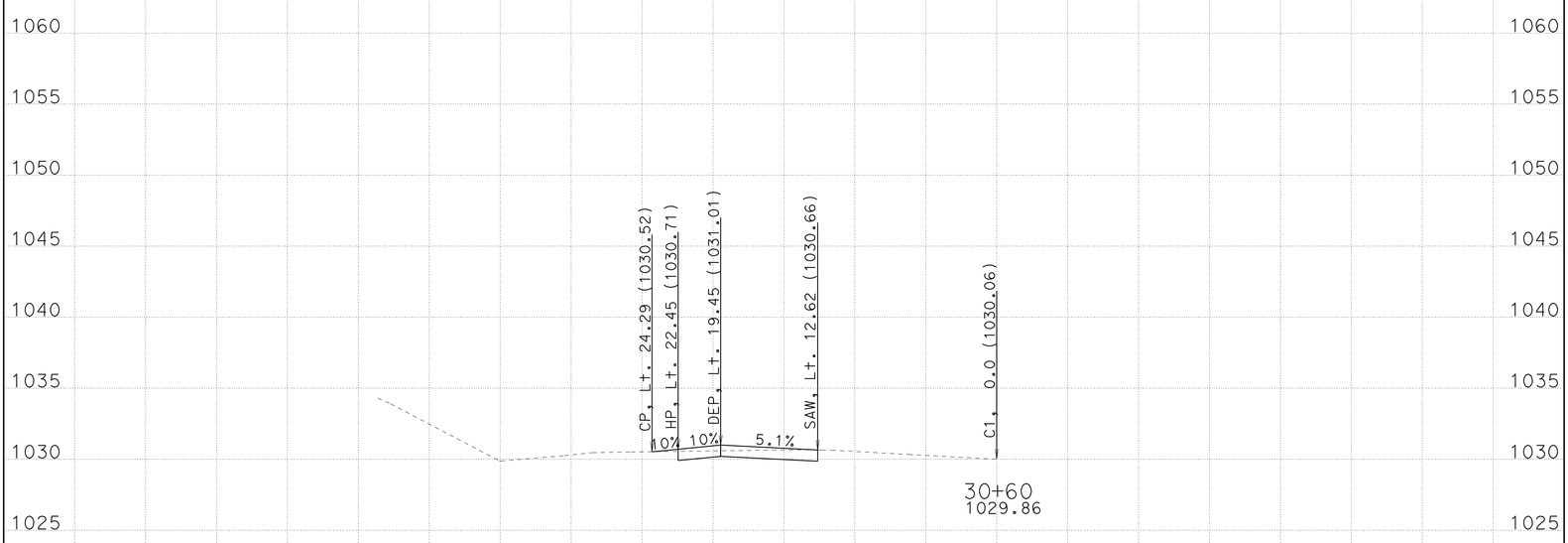
CONTRACT: 02-1e4901

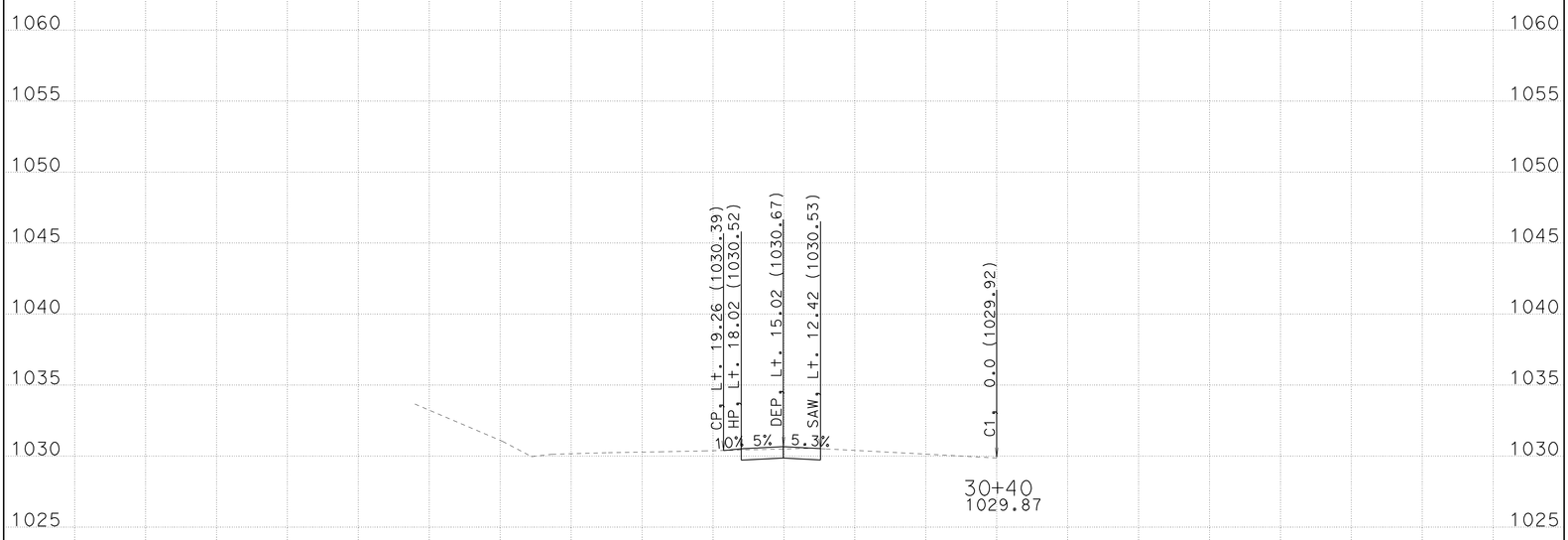
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

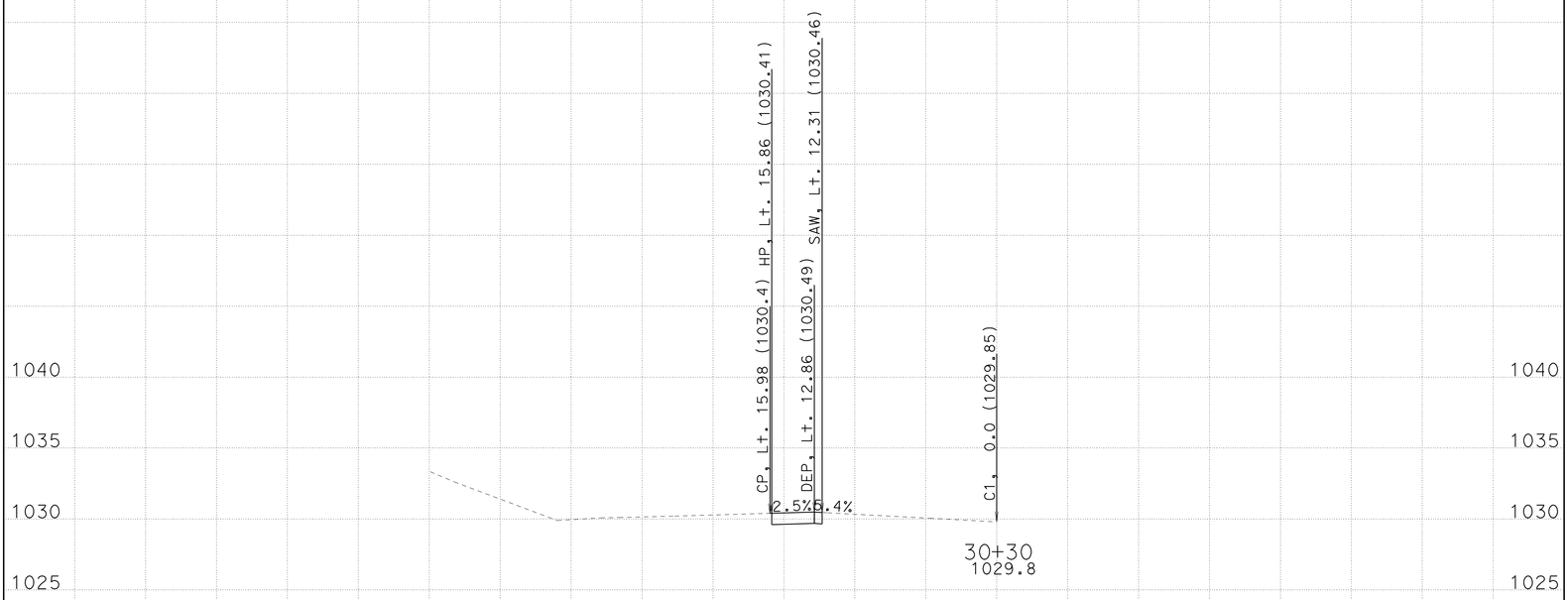
SCALE: 1" = 5' Horiz.
1" = 5' Vert.

B1
CROSS SECTIONS
SHEET 9 OF 9

FOR EARTHWORK DEVELOPMENT ONLY







LOCATION 3

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/24/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

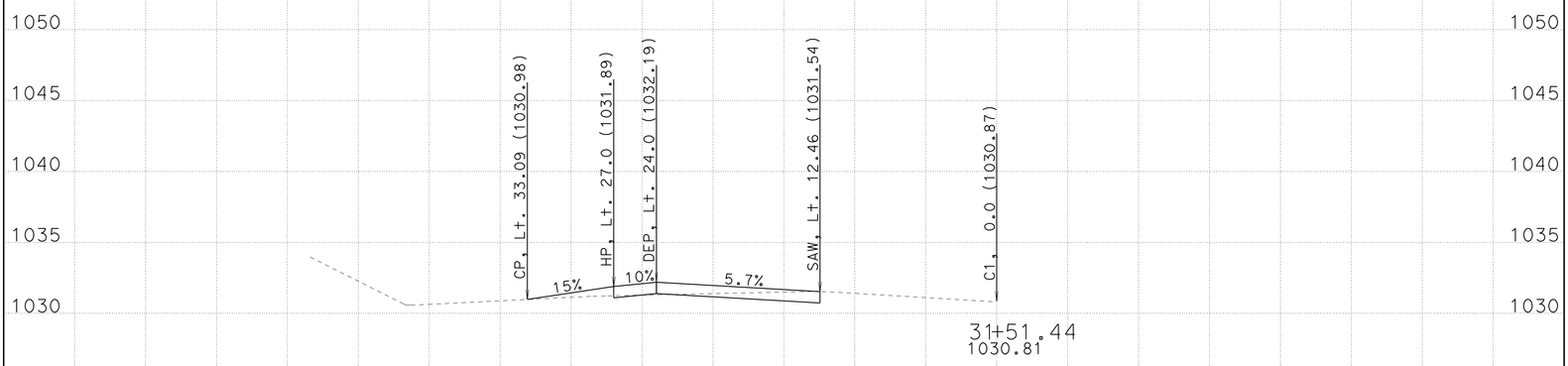
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

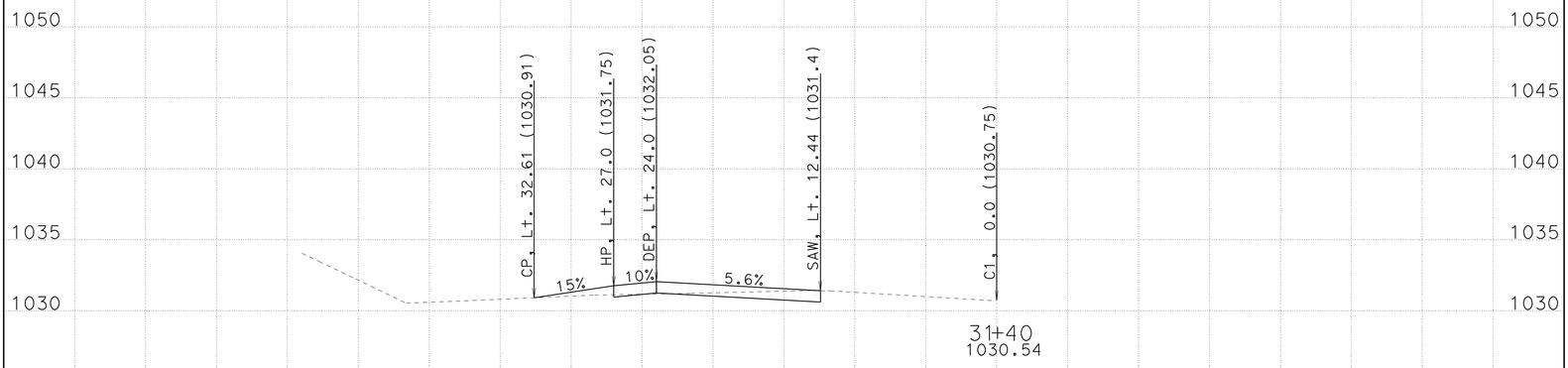
C1

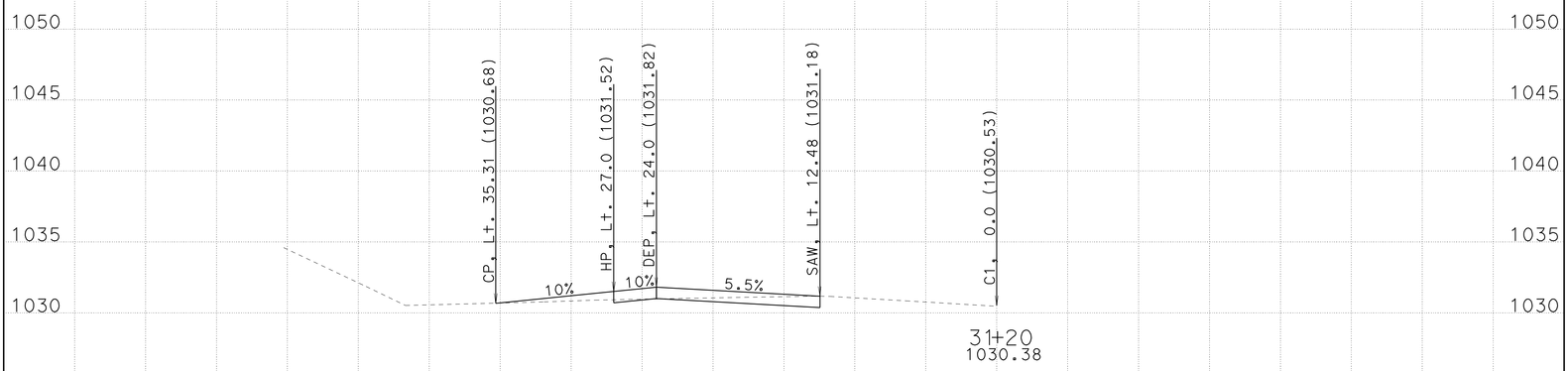
CROSS SECTIONS

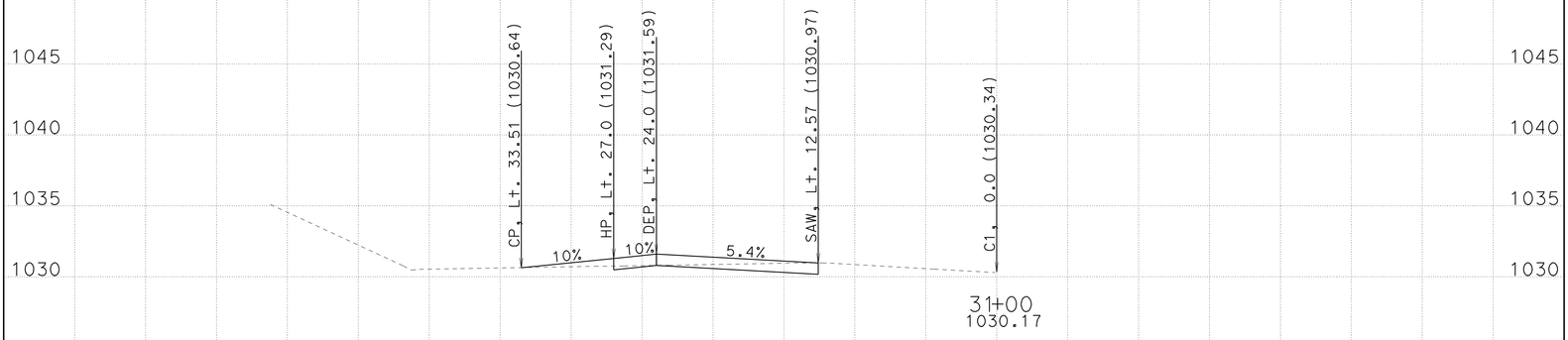
SHEET 1 OF 5

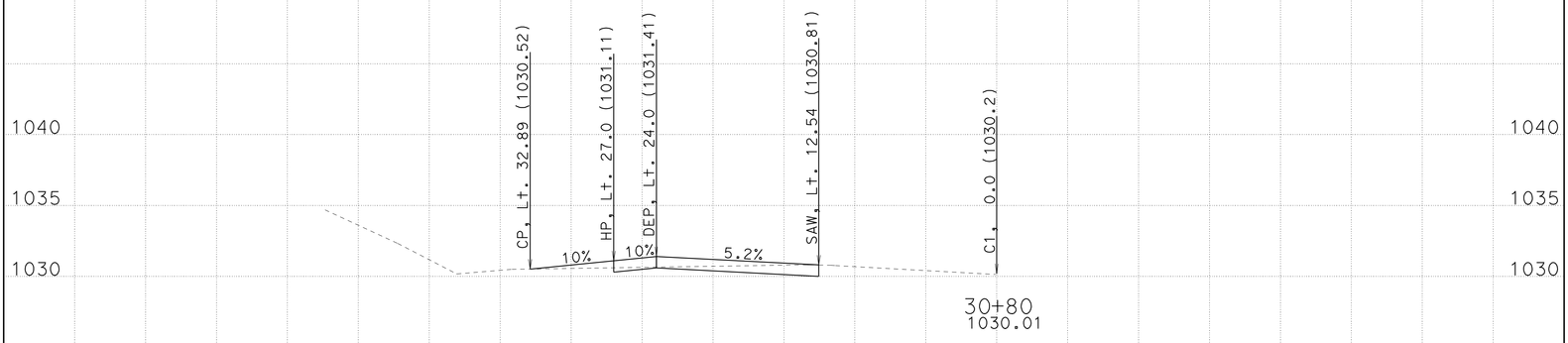
FOR EARTHWORK DEVELOPMENT ONLY











LOCATION 3

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/24/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

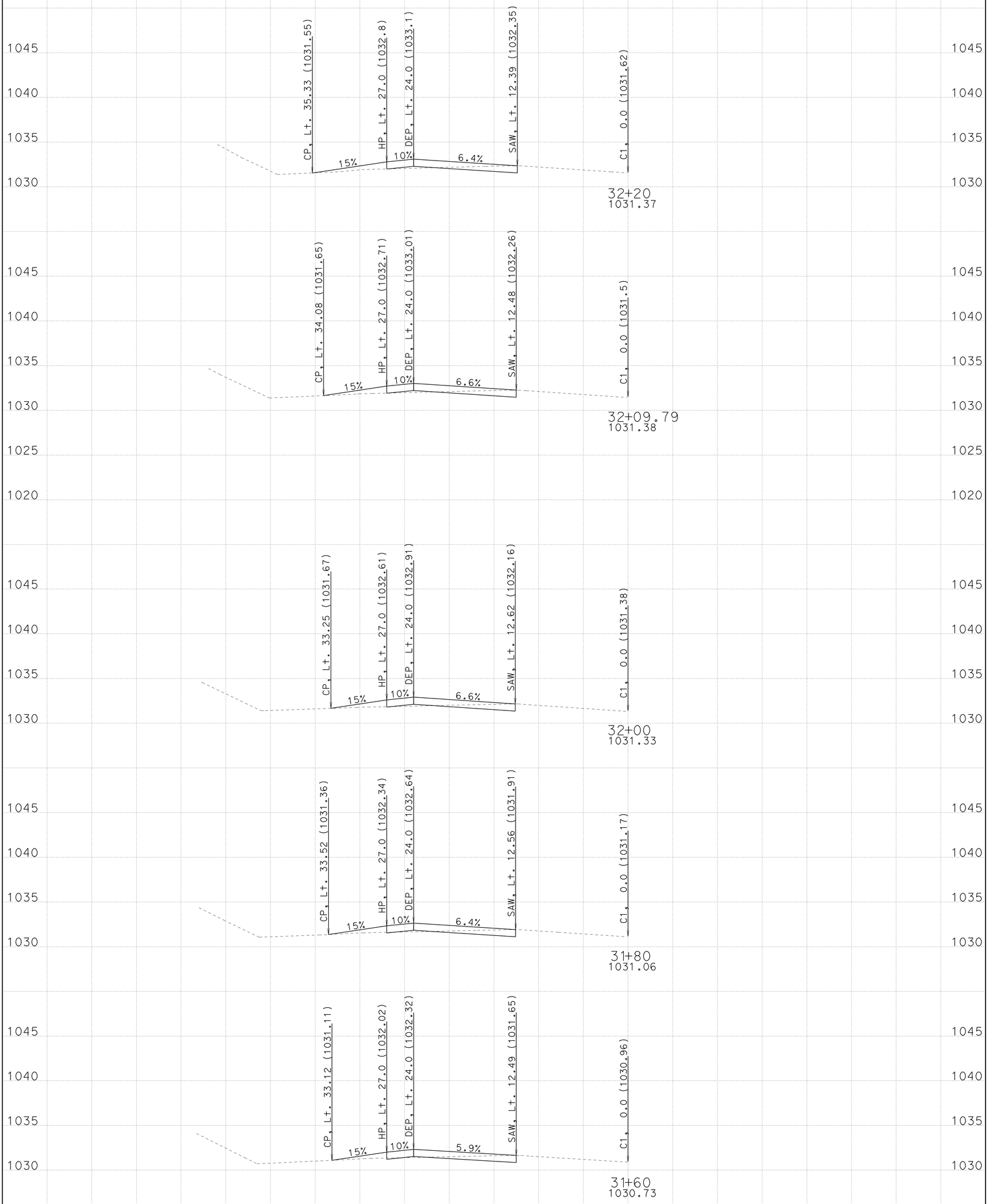
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

C1

CROSS SECTIONS

SHEET 2 OF 5

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 3

CREATED BY: Toby Crawford

DATE: 9/24/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

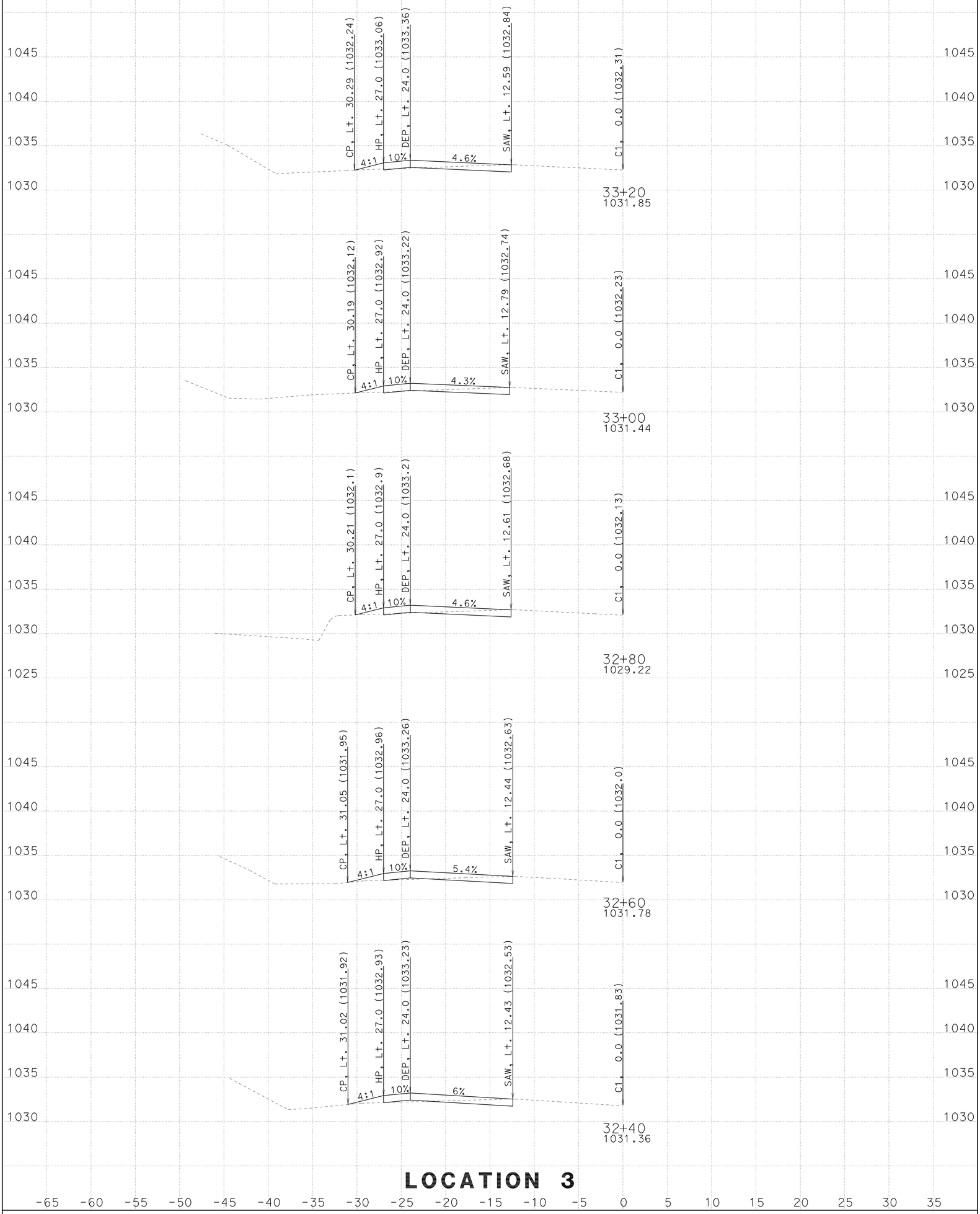
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

C1

CROSS SECTIONS

SHEET 3 OF 5

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 3

CREATED BY: Toby Crawford

DATE: 9/24/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

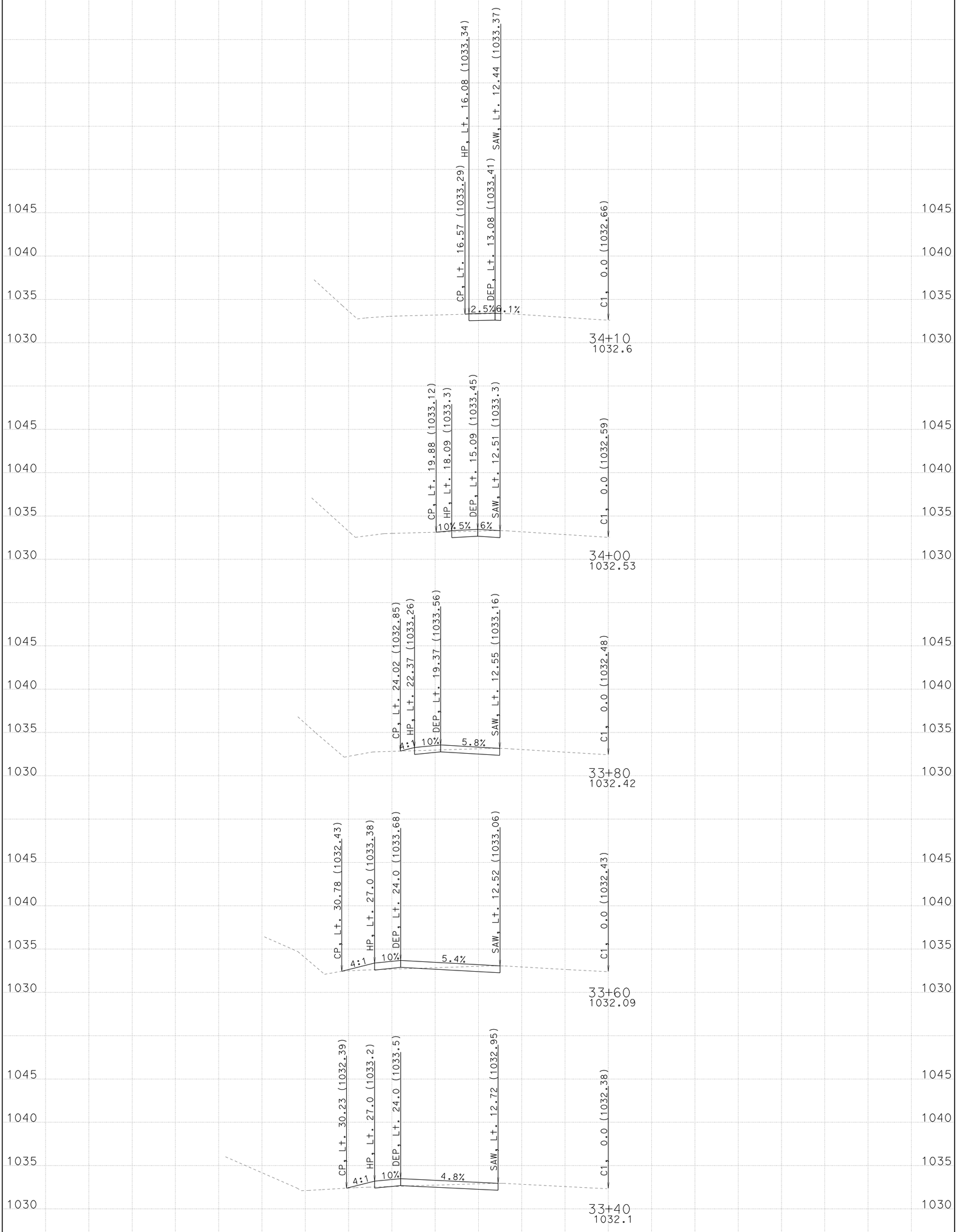
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

C1

CROSS SECTIONS

SHEET 4 OF 5

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 3

CREATED BY: Toby Crawford

DATE: 9/24/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

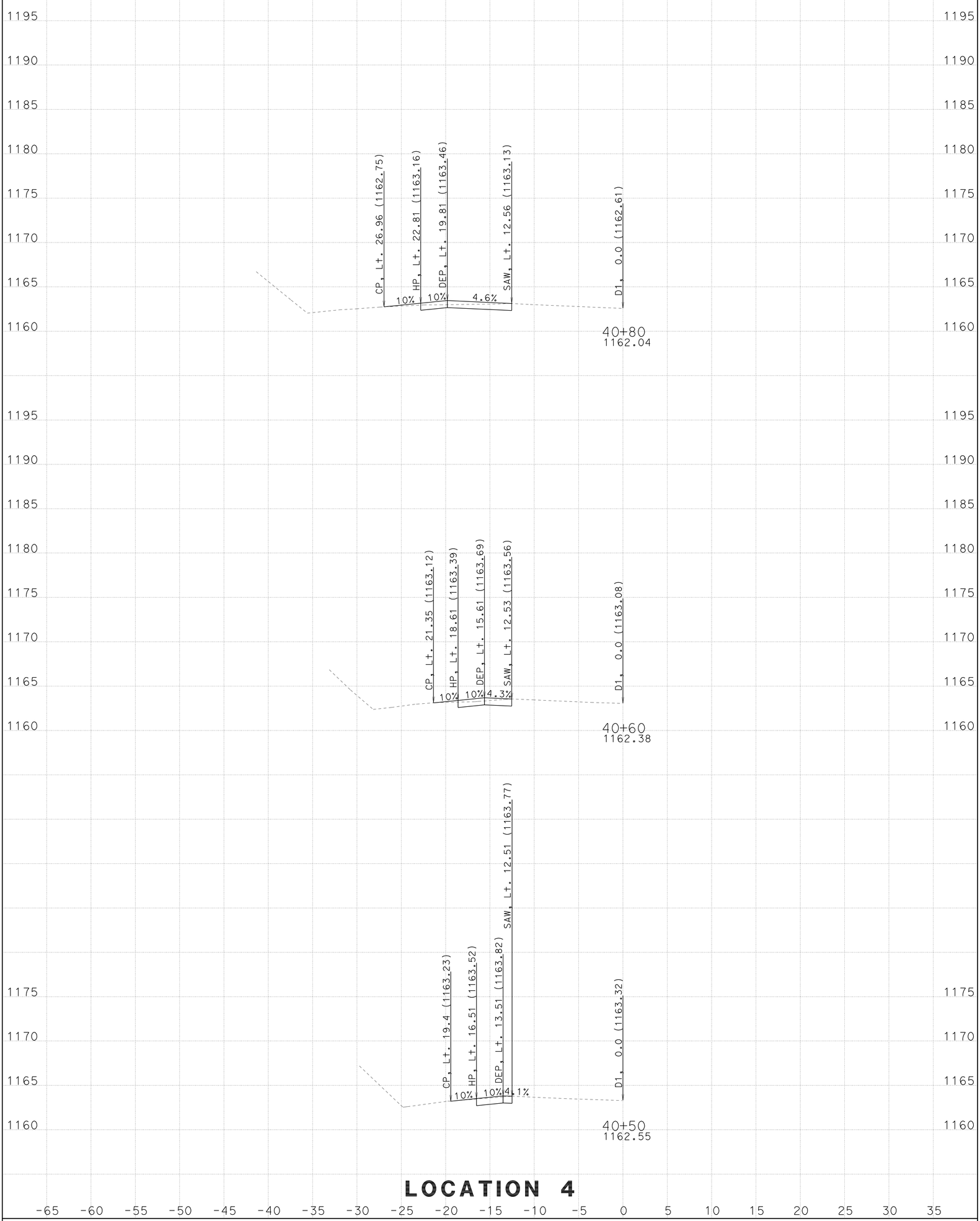
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

C1

CROSS SECTIONS

SHEET 5 OF 5

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 4

CREATED BY: Toby Crawford

DATE: 9/24/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

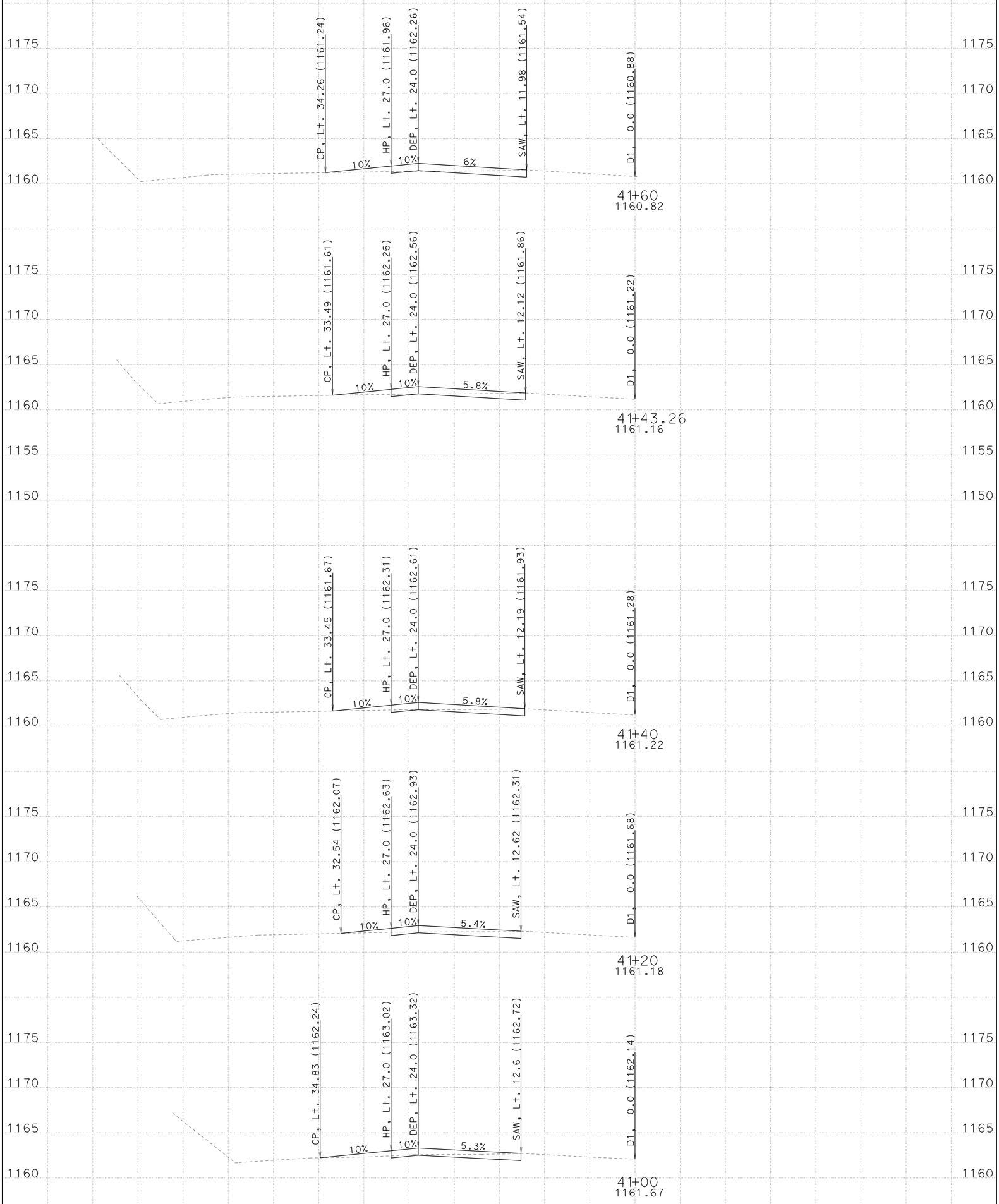
CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

D1
CROSS SECTIONS
SHEET 1 OF 4

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 4

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/24/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

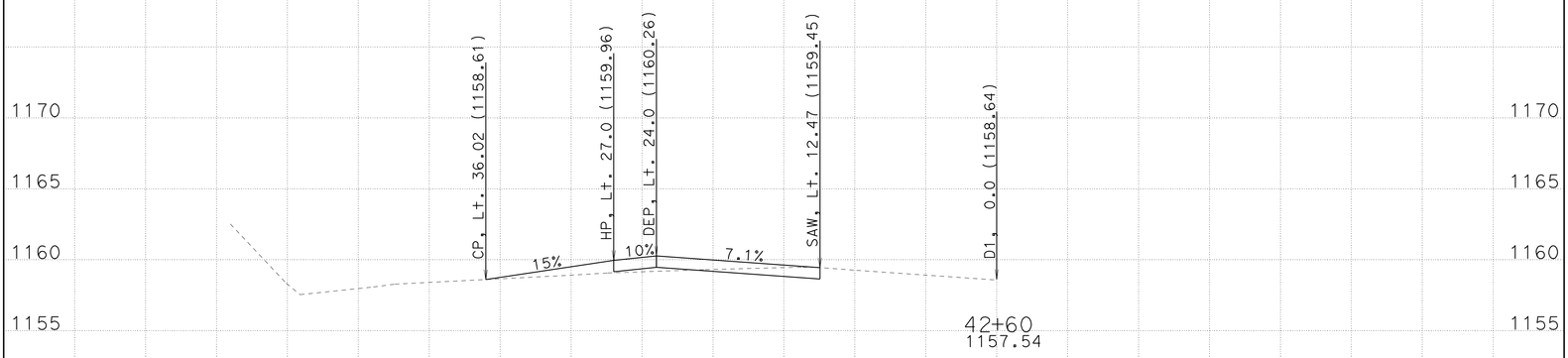
CONTRACT: 02-1e4901

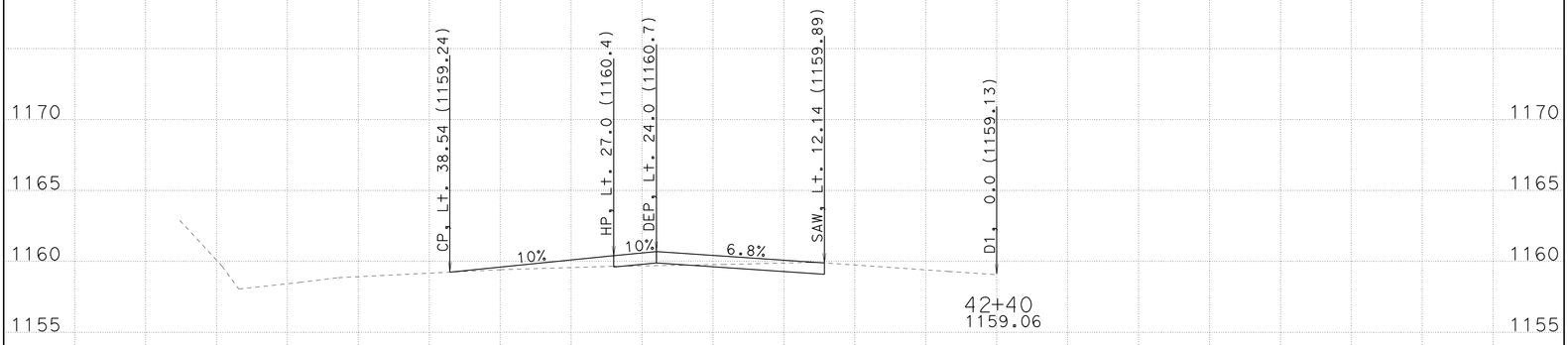
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

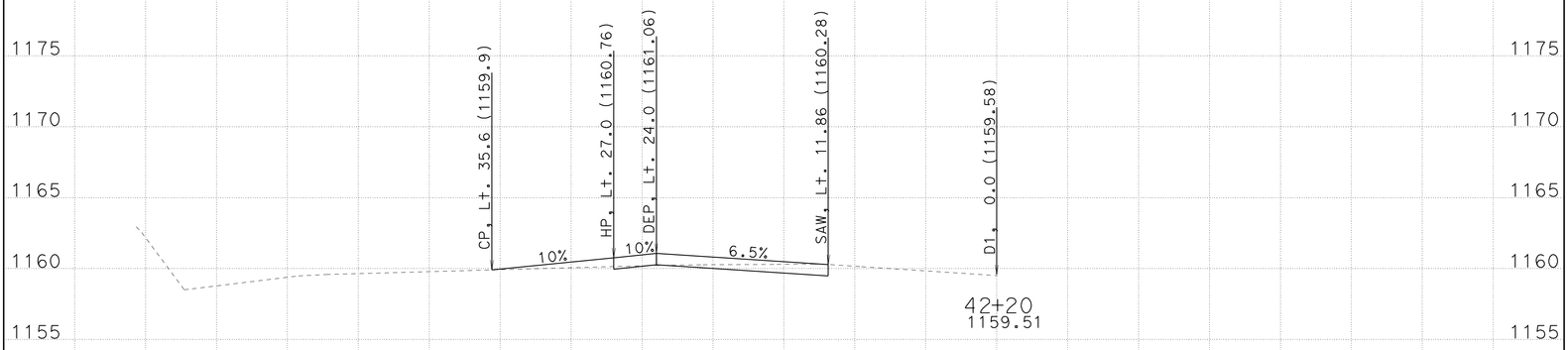
SCALE: 1" = 5' Horiz.
1" = 5' Vert.

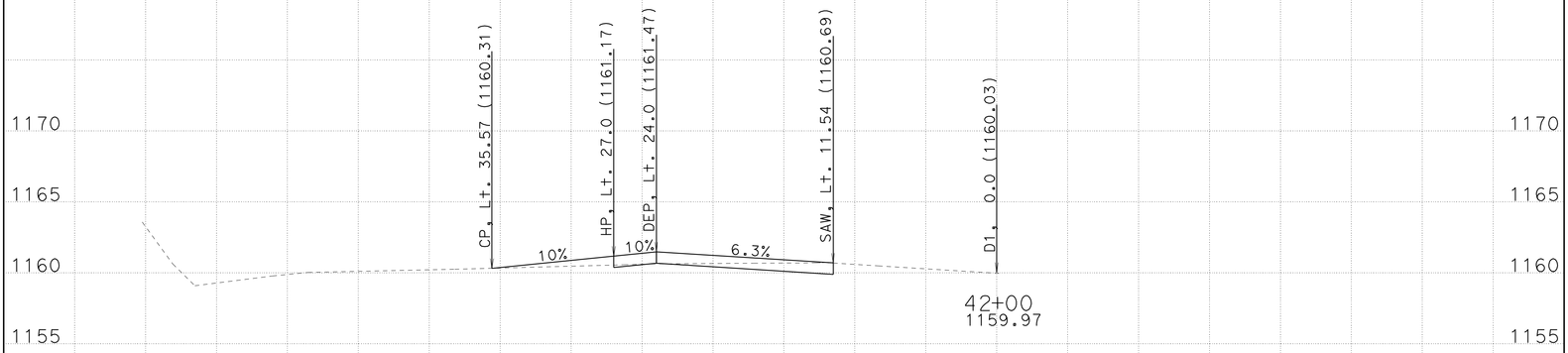
D1
CROSS SECTIONS
SHEET 2 OF 4

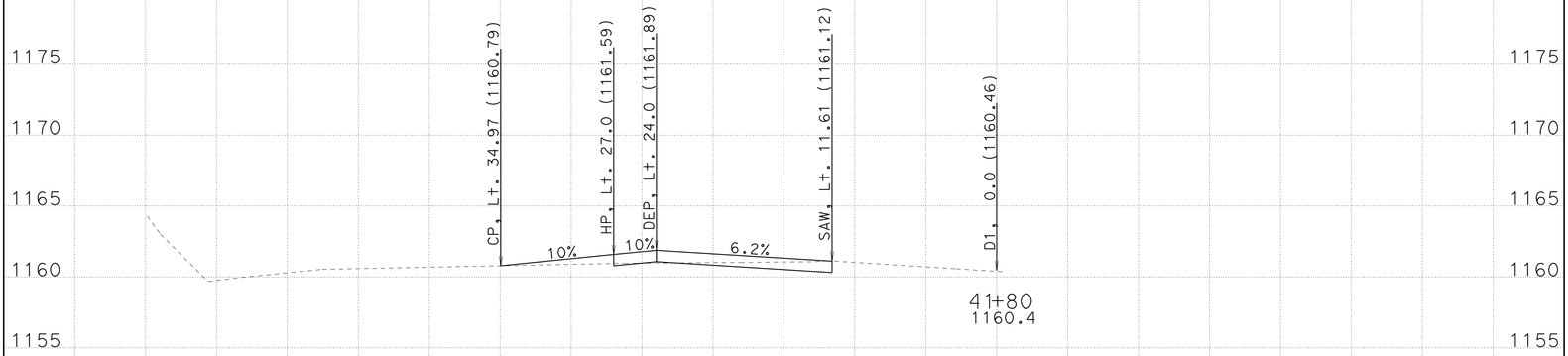
FOR EARTHWORK DEVELOPMENT ONLY











LOCATION 4

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/24/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

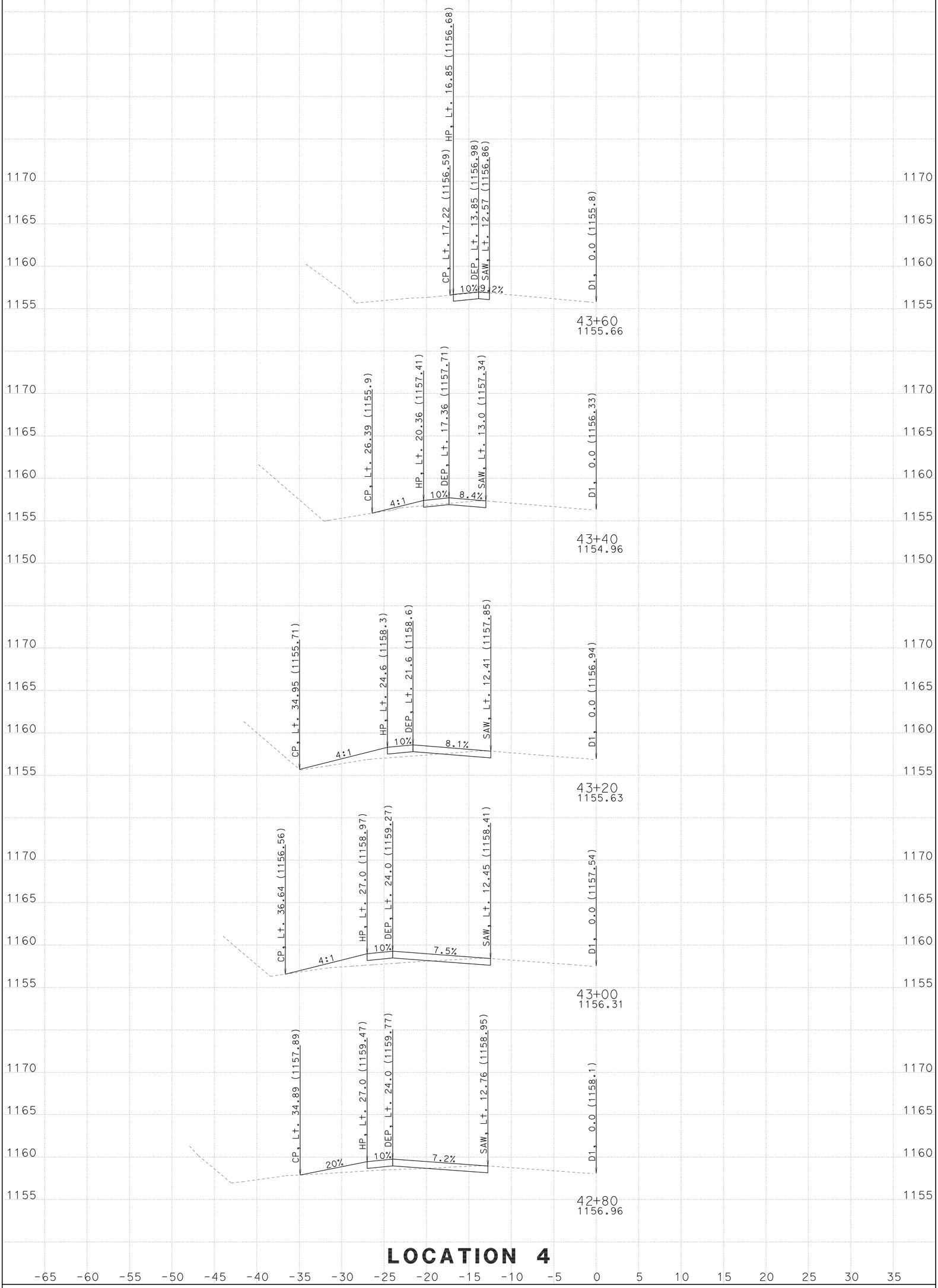
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

D1
CROSS SECTIONS

SHEET 3 OF 4

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 4

CREATED BY: Toby Crawford

DATE: 9/24/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

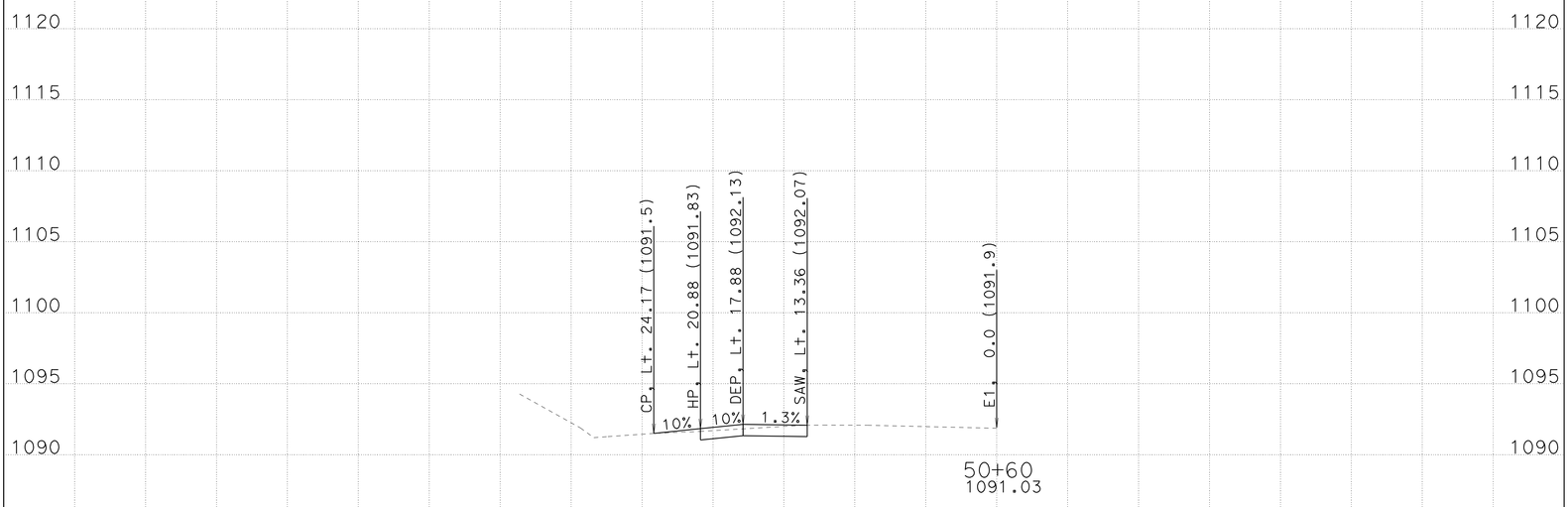
CONTRACT: 02-1e4901

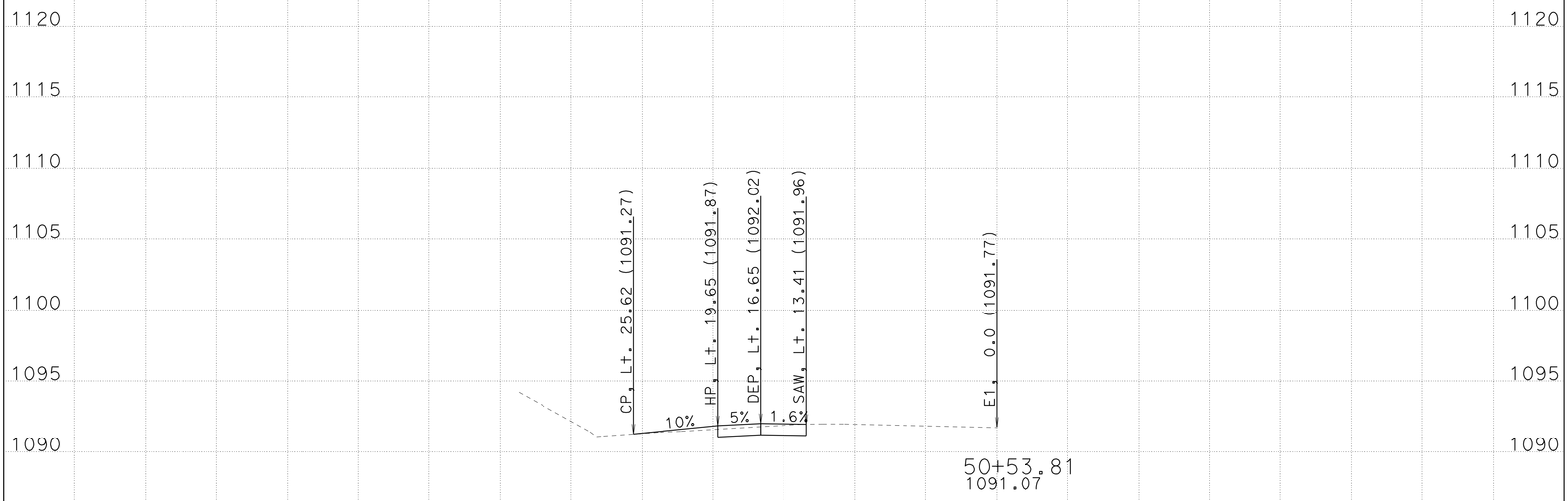
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

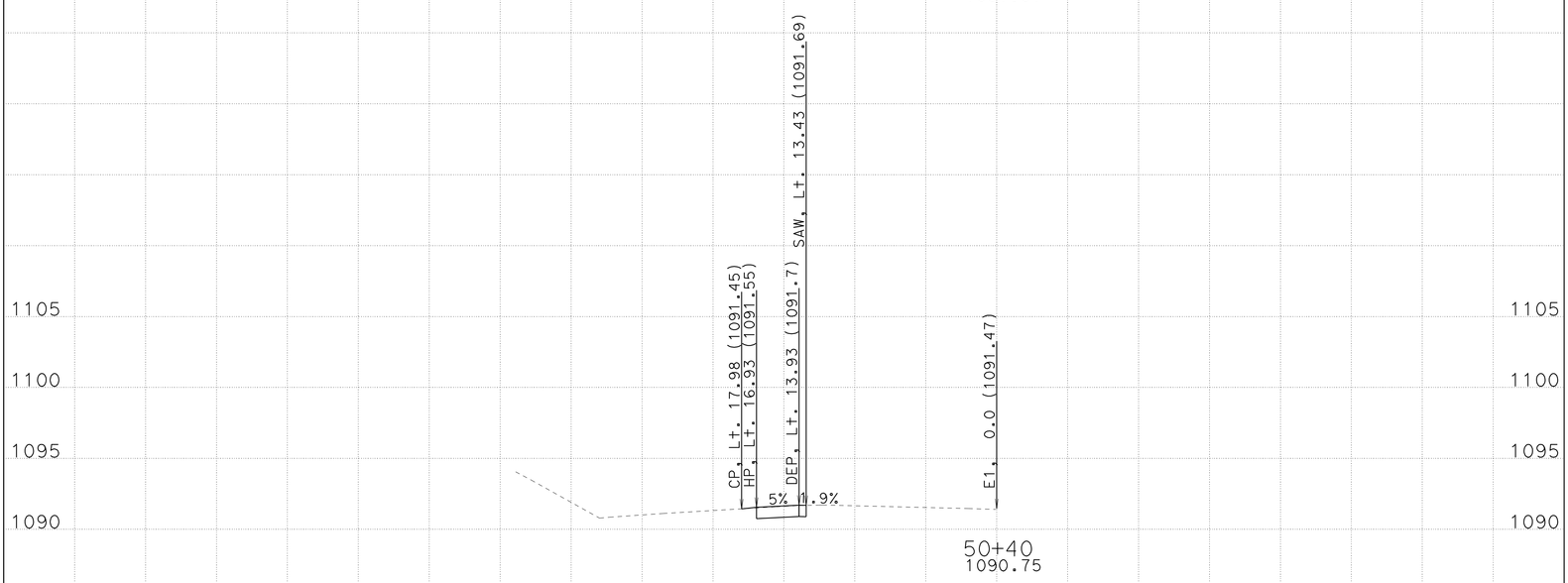
SCALE: 1" = 5' Horiz.
1" = 5' Vert.

D1
CROSS SECTIONS
SHEET 4 OF 4

FOR EARTHWORK DEVELOPMENT ONLY







LOCATION 5

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

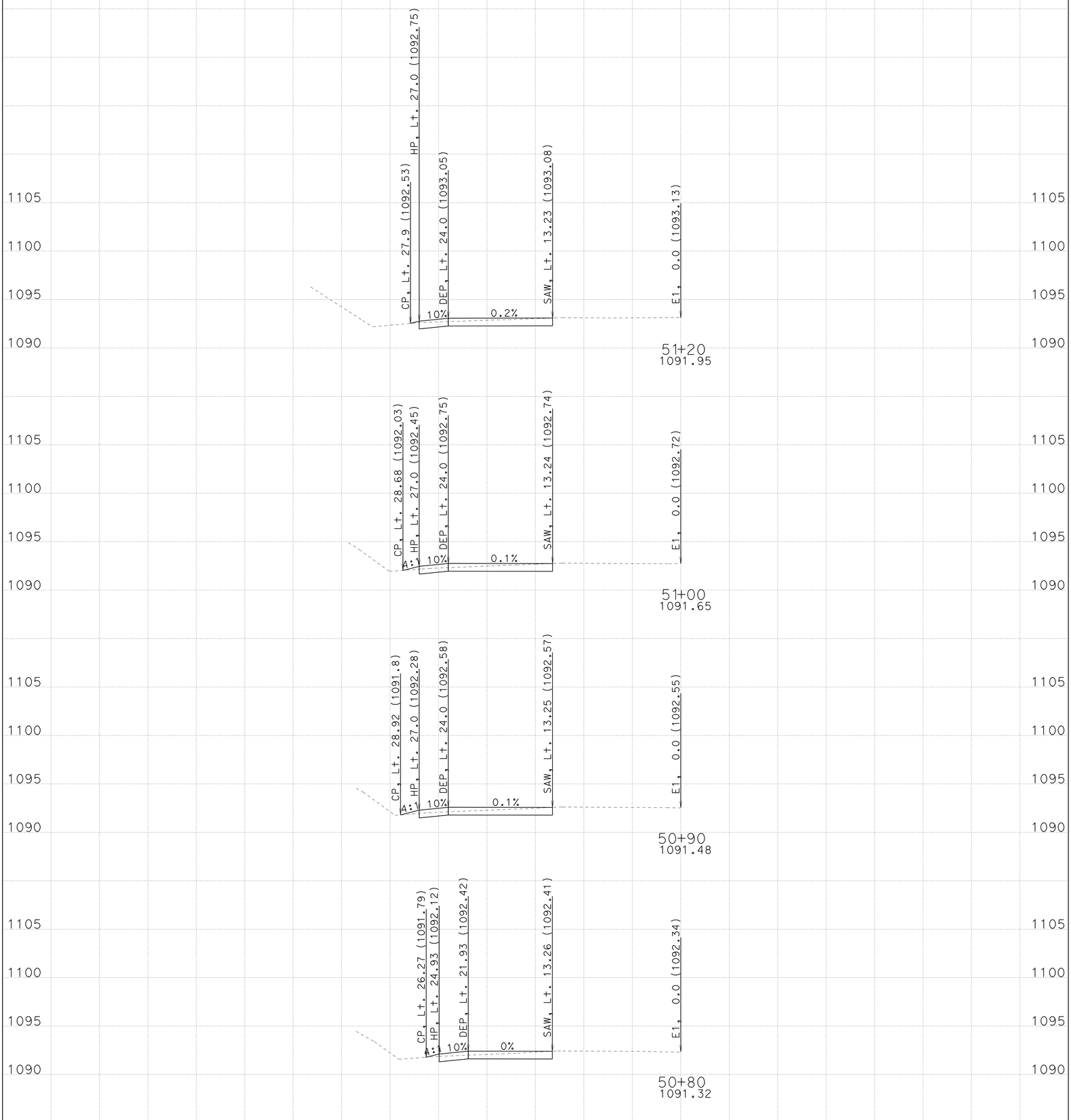
CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

E1
CROSS SECTIONS
SHEET 1 OF 8

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 5

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CREATED BY: Toby Crawford

DATE: 9/25/2009

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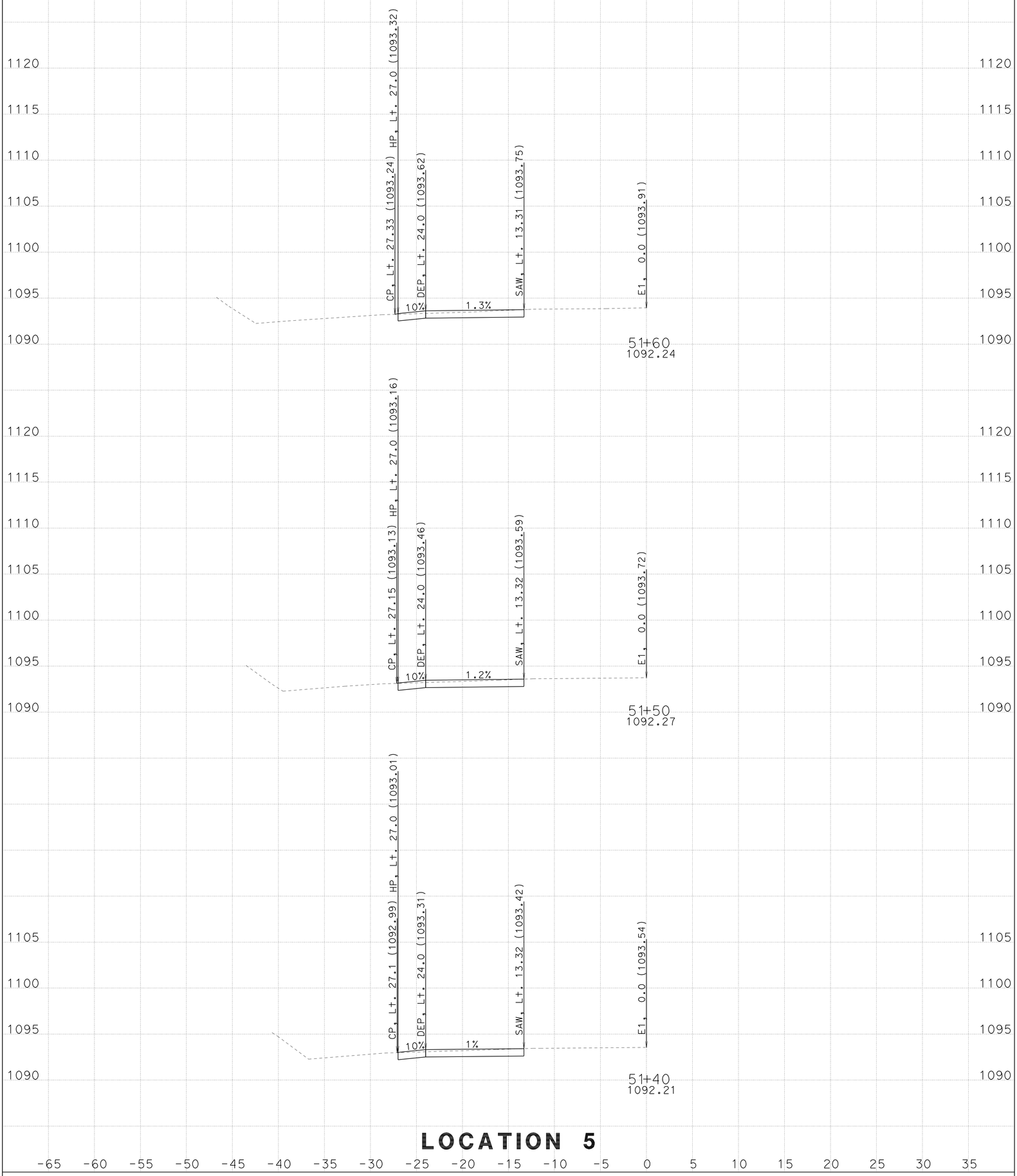
CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

E1
CROSS SECTIONS
SHEET 2 OF 8

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 5

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

SCALE: 1" = 5' Horiz.
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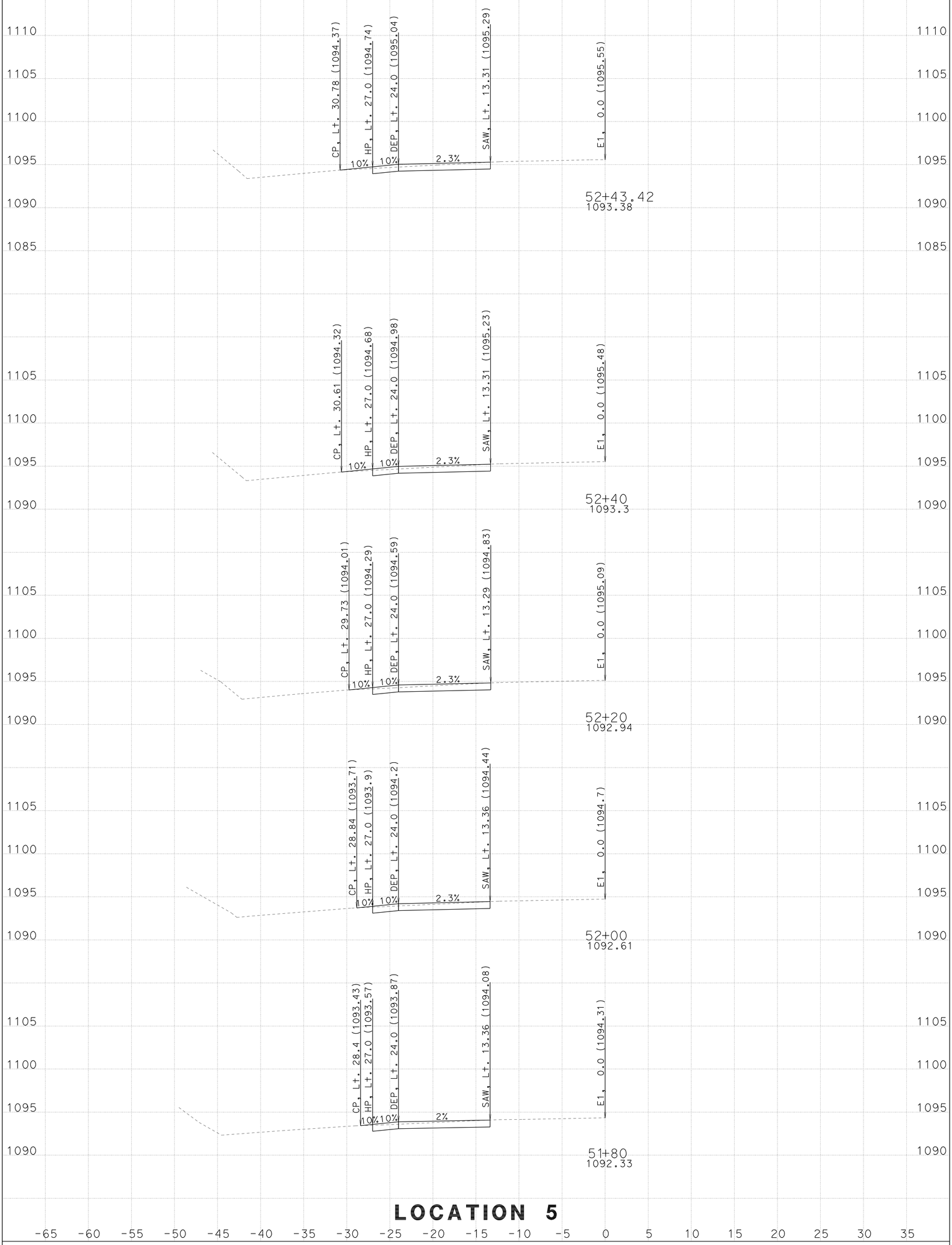
E1
CROSS SECTIONS

SHEET 3 OF 8

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 5

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CONTRACT: 02-1e4901

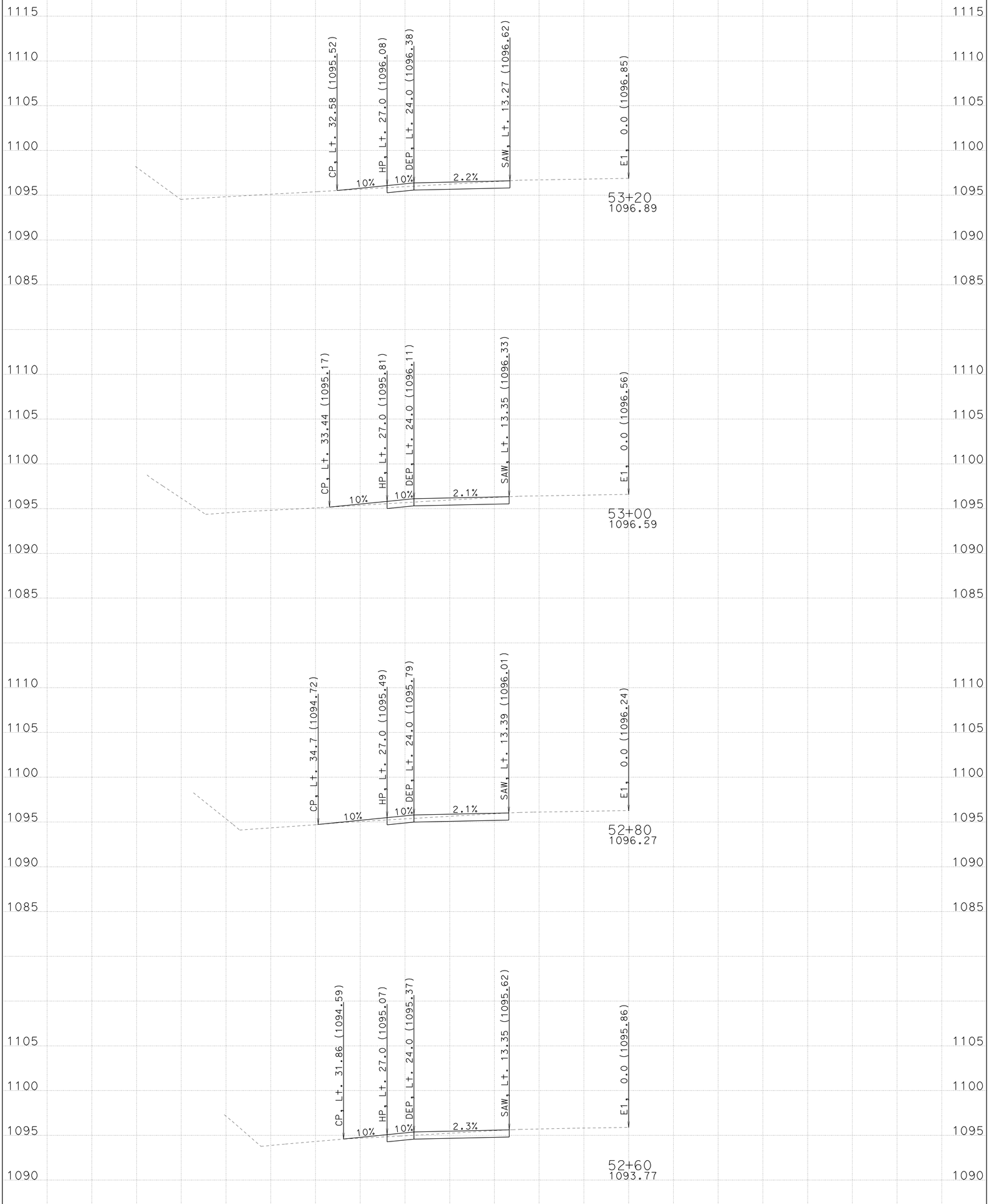
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

E1
CROSS SECTIONS

SHEET 4 OF 8

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 5

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DATE: 9/25/2009

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PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

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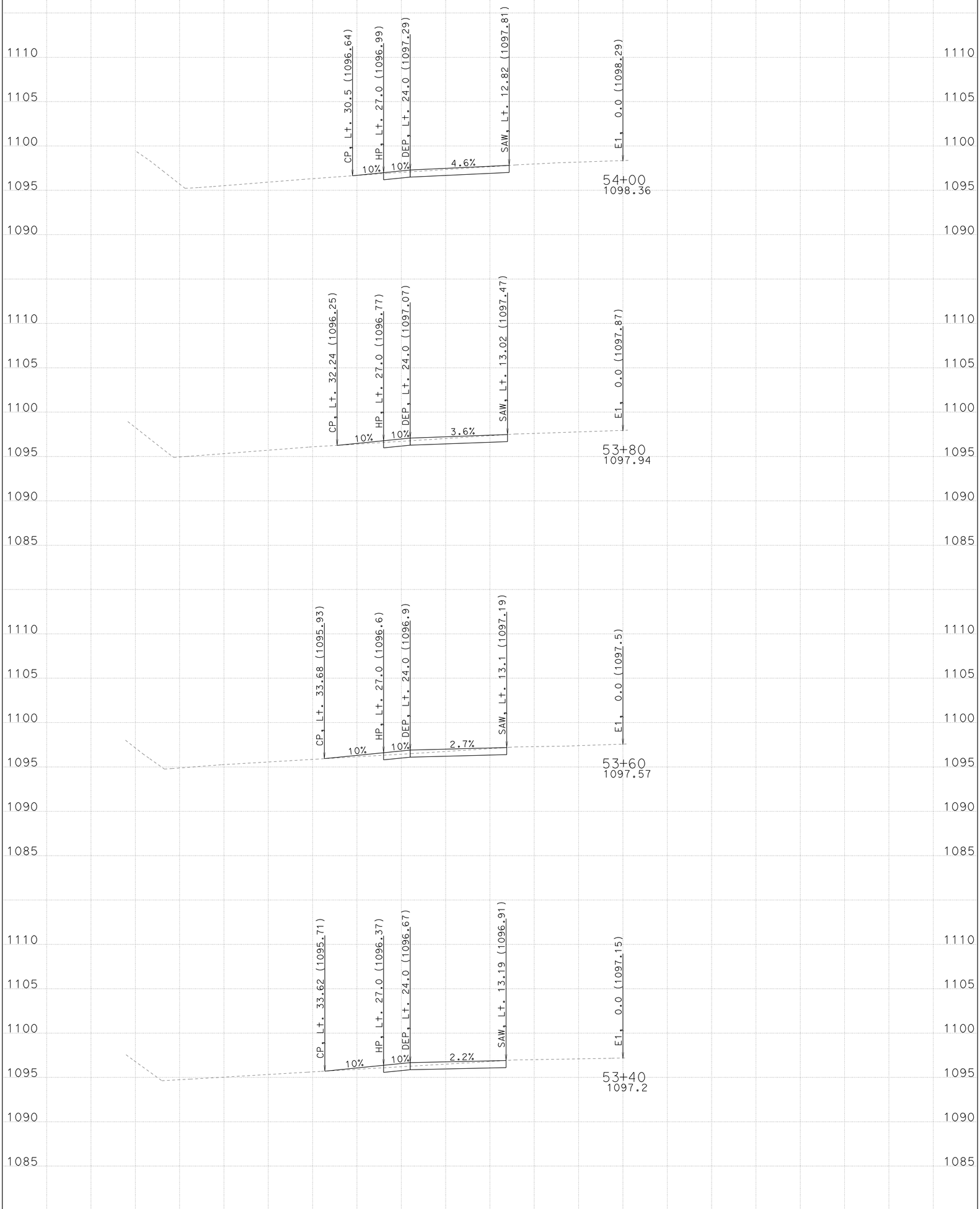
E1
CROSS SECTIONS

SHEET 5 OF 8

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 5

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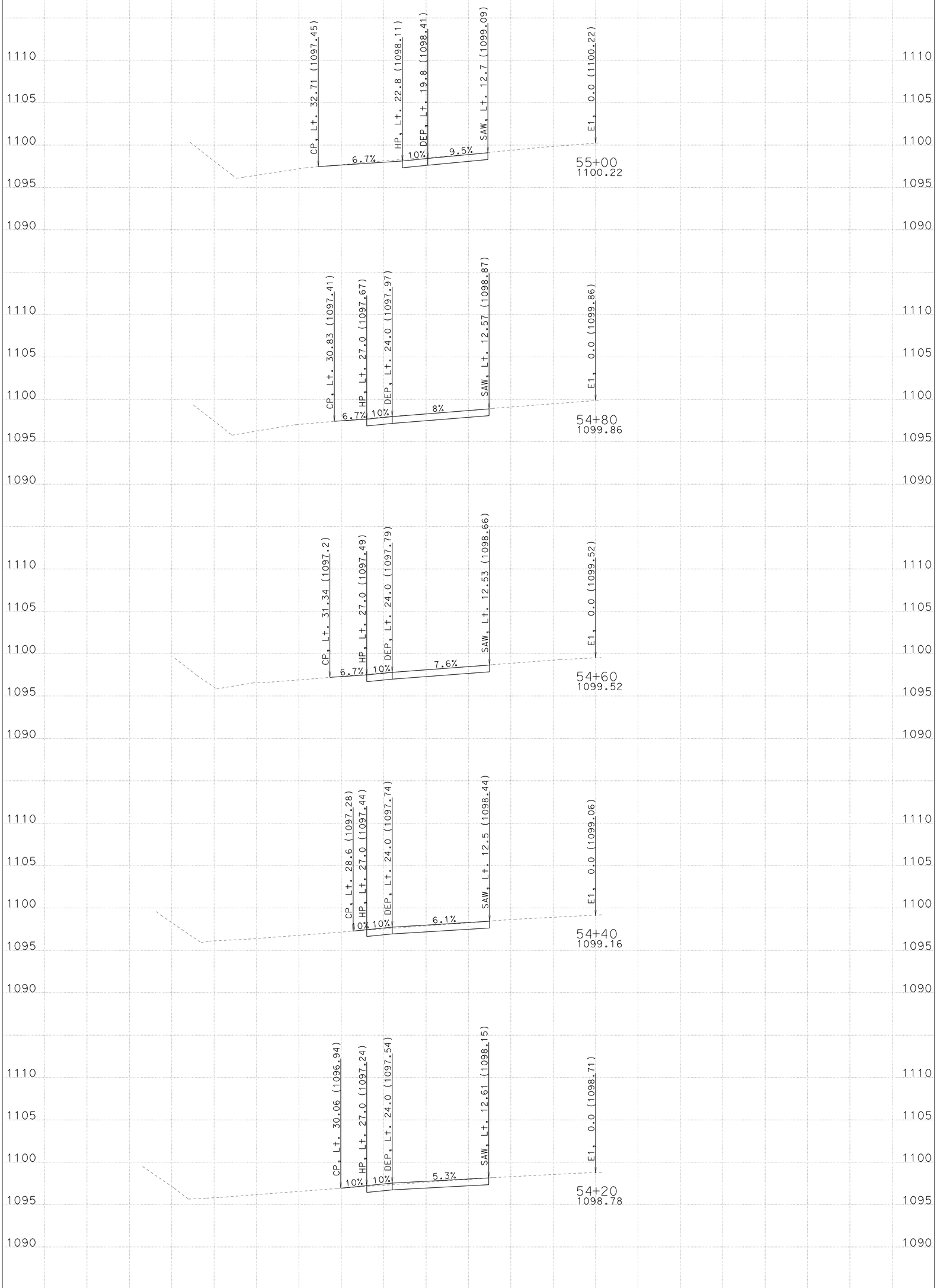
E1
CROSS SECTIONS

SHEET 6 OF 8

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 5

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DATE: 9/25/2009

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PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

E1
CROSS SECTIONS

SHEET 7 OF 8

FOR EARTHWORK DEVELOPMENT ONLY

LOCATION 5

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

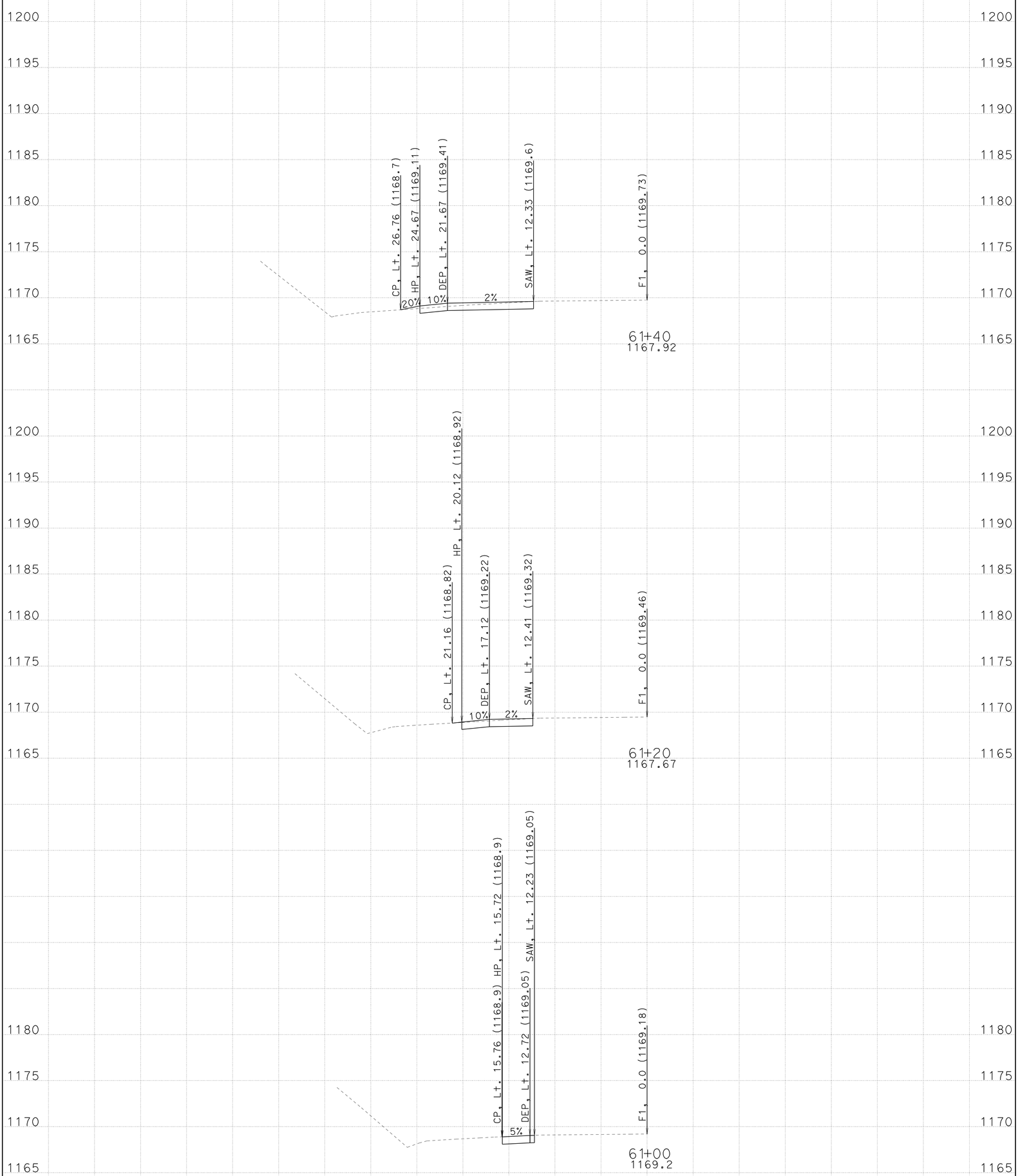
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

E1
CROSS SECTIONS

SHEET 8 OF 8

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 6

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

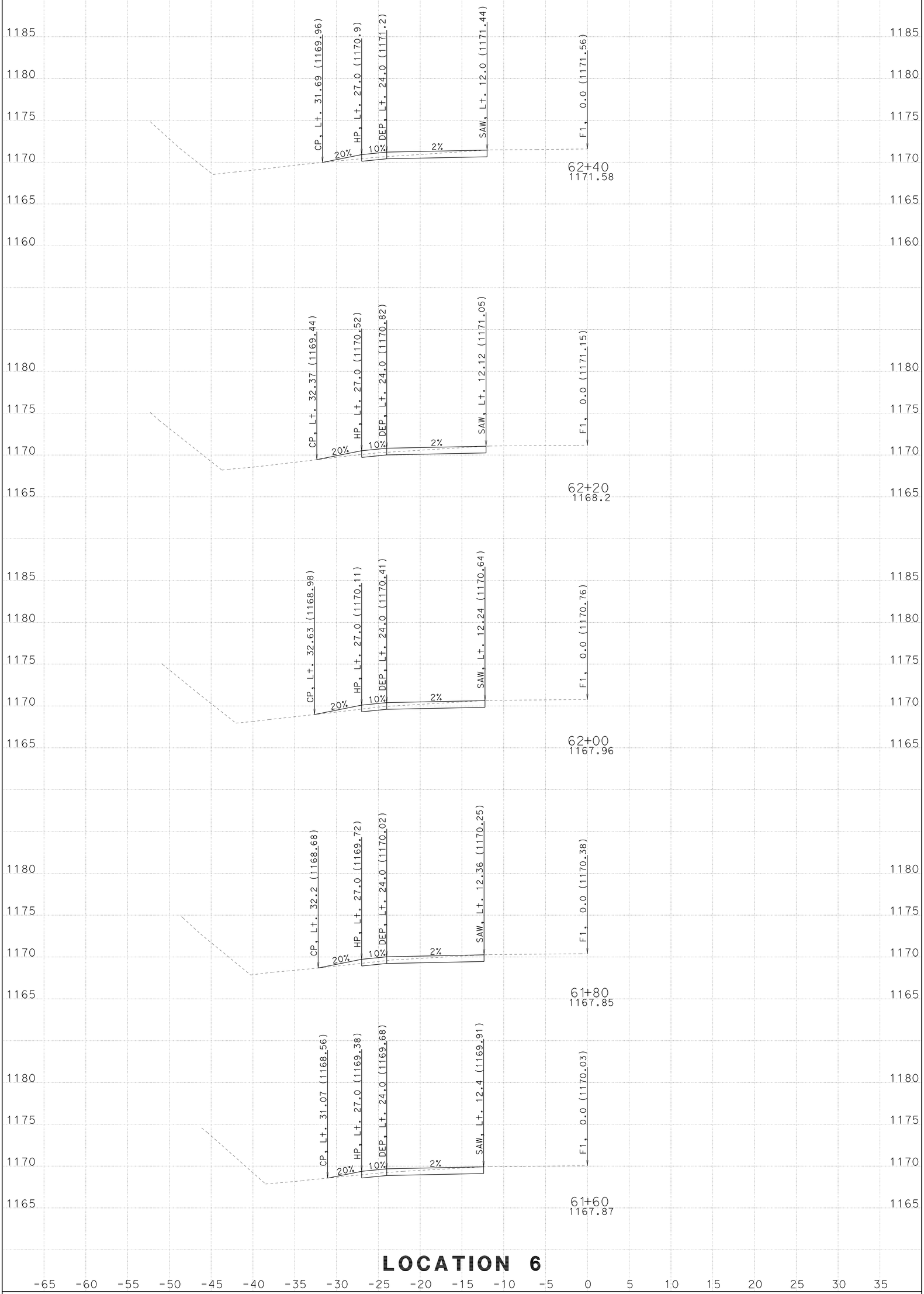
CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

F1
CROSS SECTIONS
SHEET 1 OF 7

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 6

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

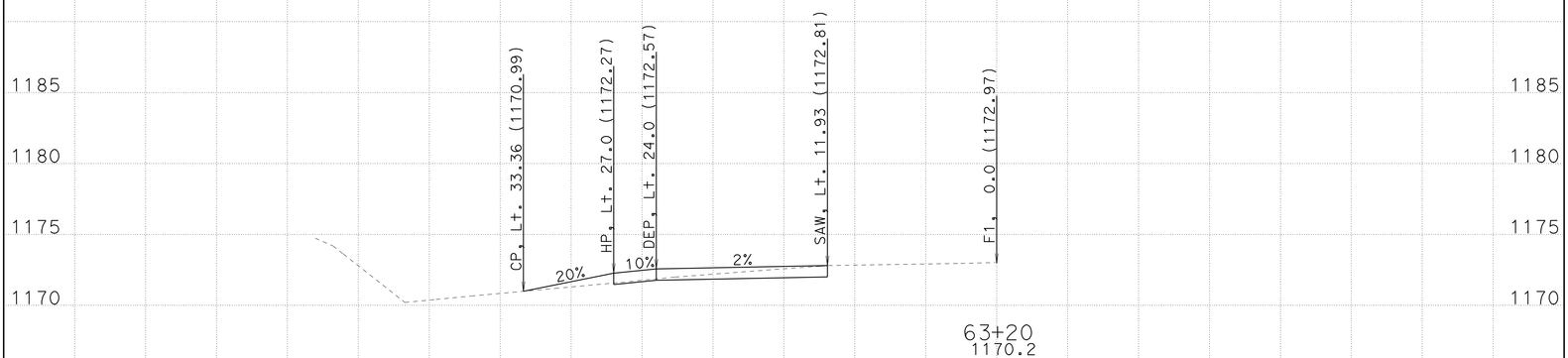
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

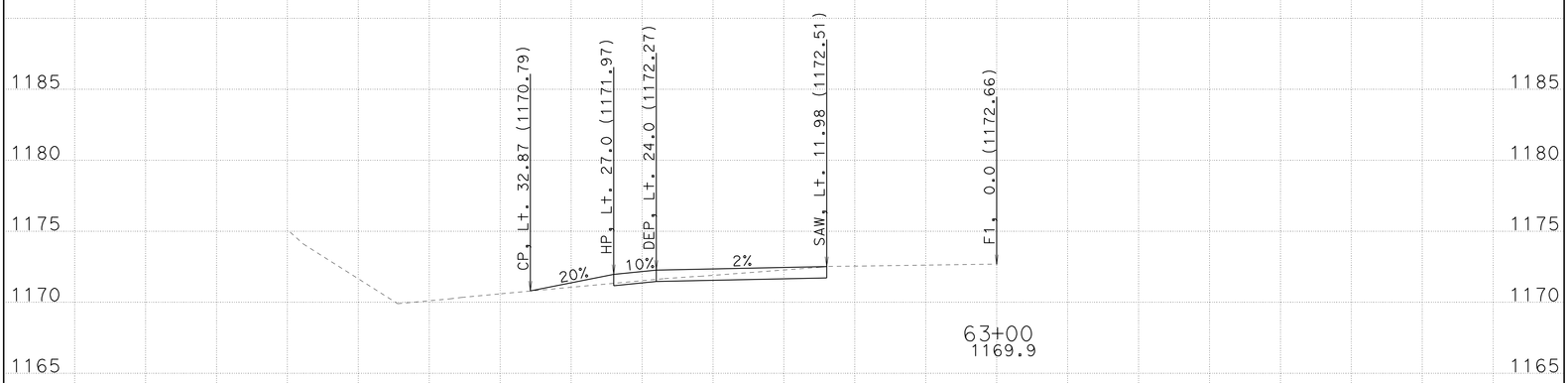
F1

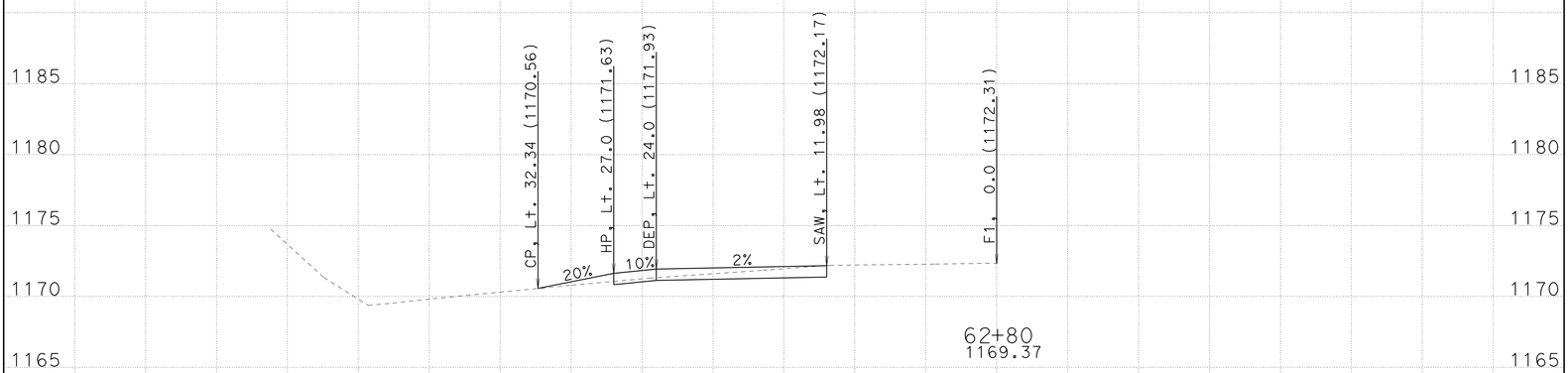
CROSS SECTIONS

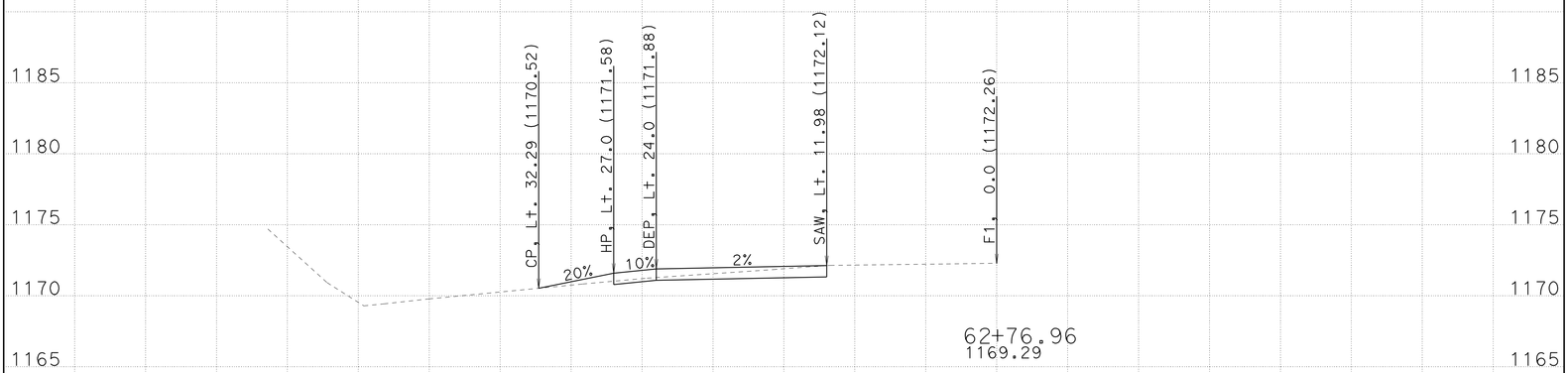
SHEET 2 OF 7

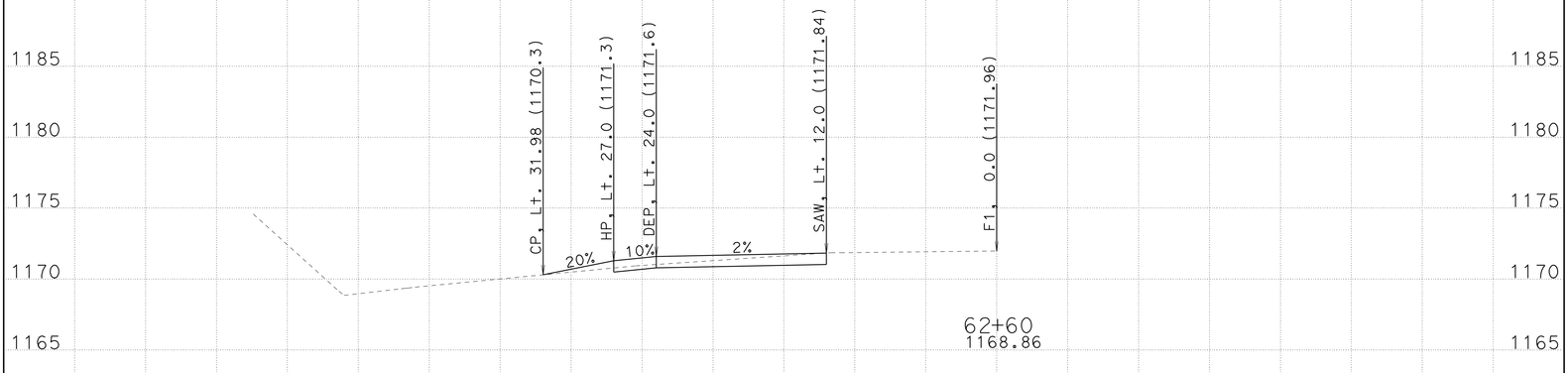
FOR EARTHWORK DEVELOPMENT ONLY











LOCATION 6

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

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DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

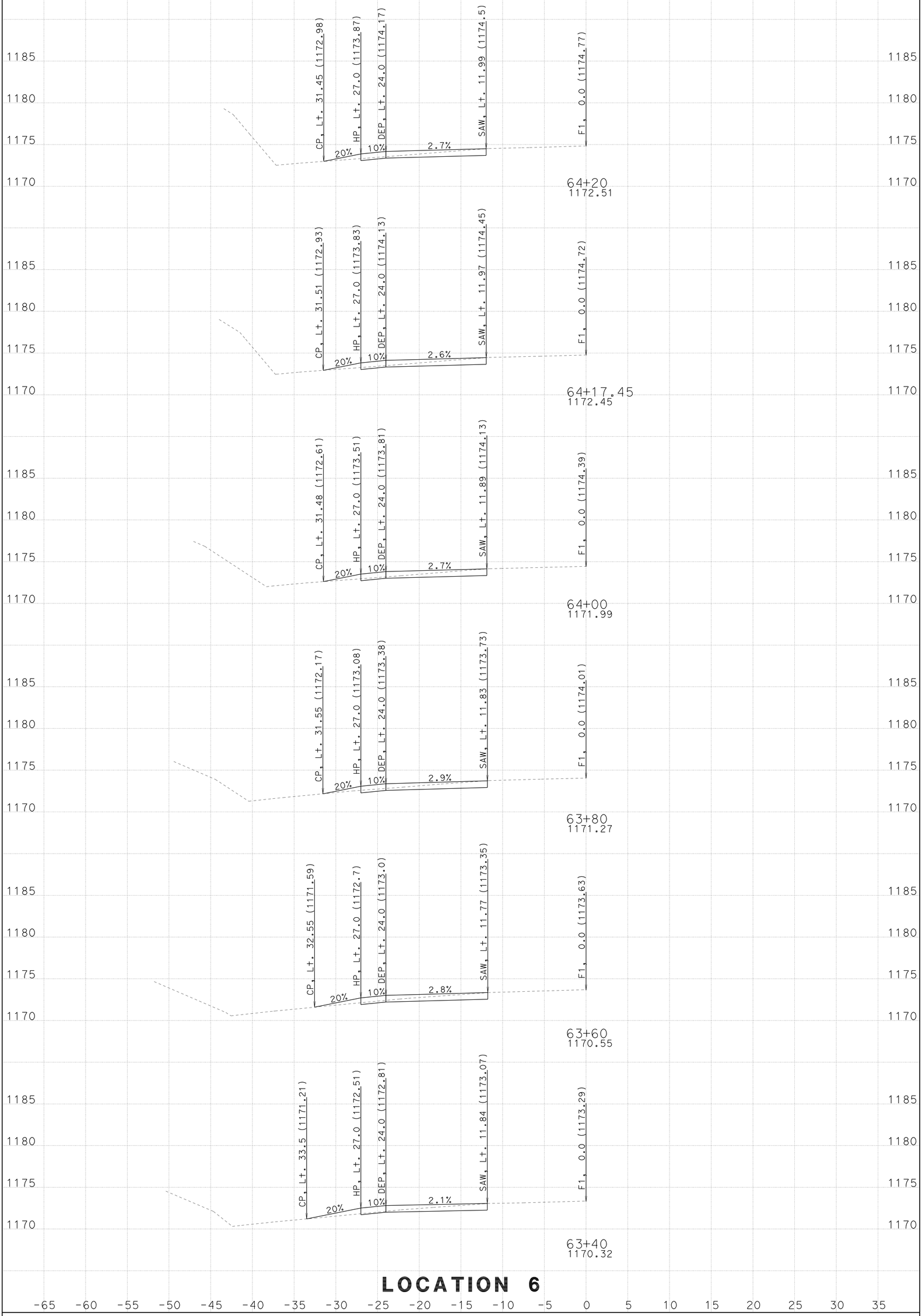
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

F1

CROSS SECTIONS

SHEET 3 OF 7

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 6

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

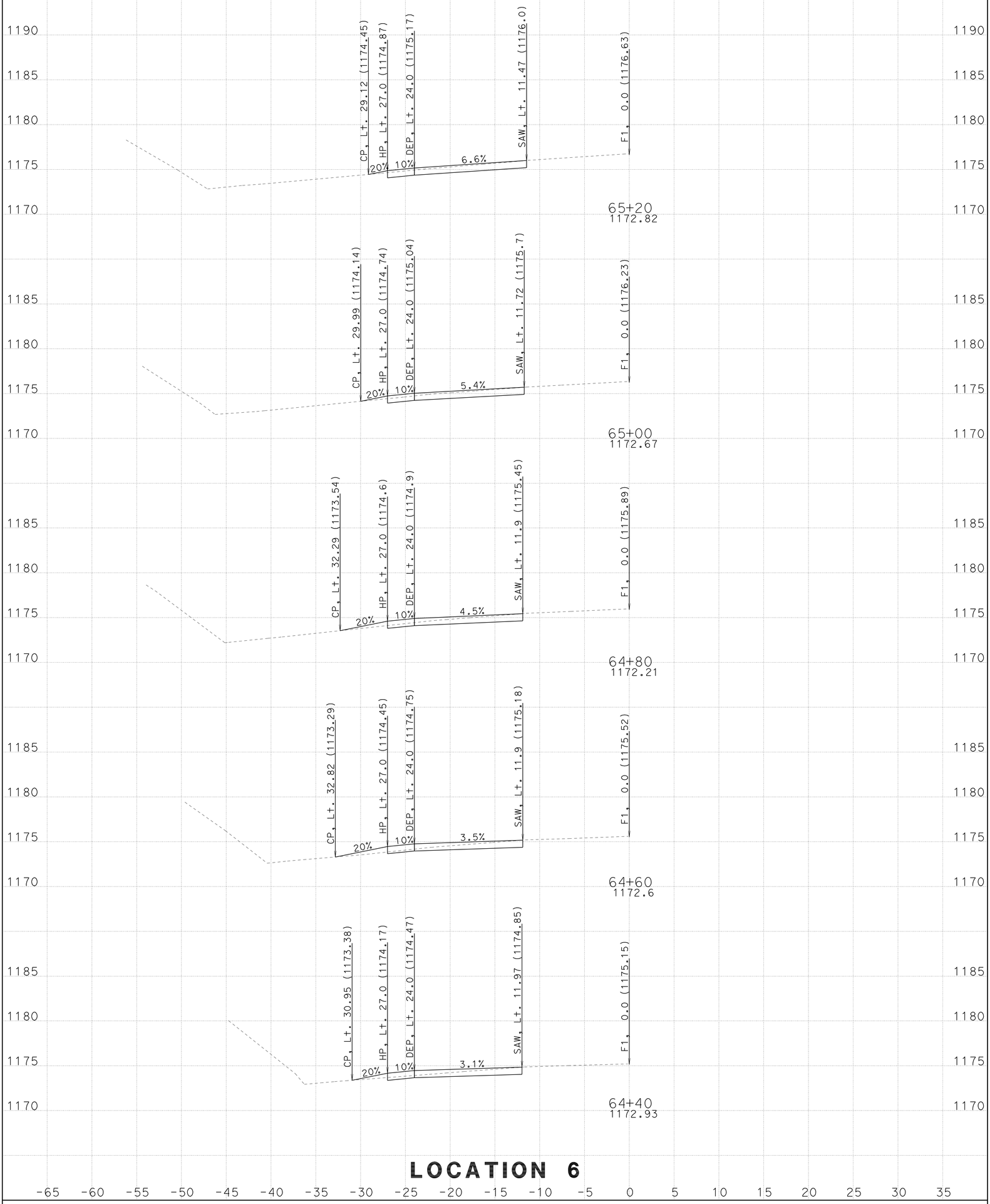
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

F1

CROSS SECTIONS

SHEET 4 OF 7

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 6

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

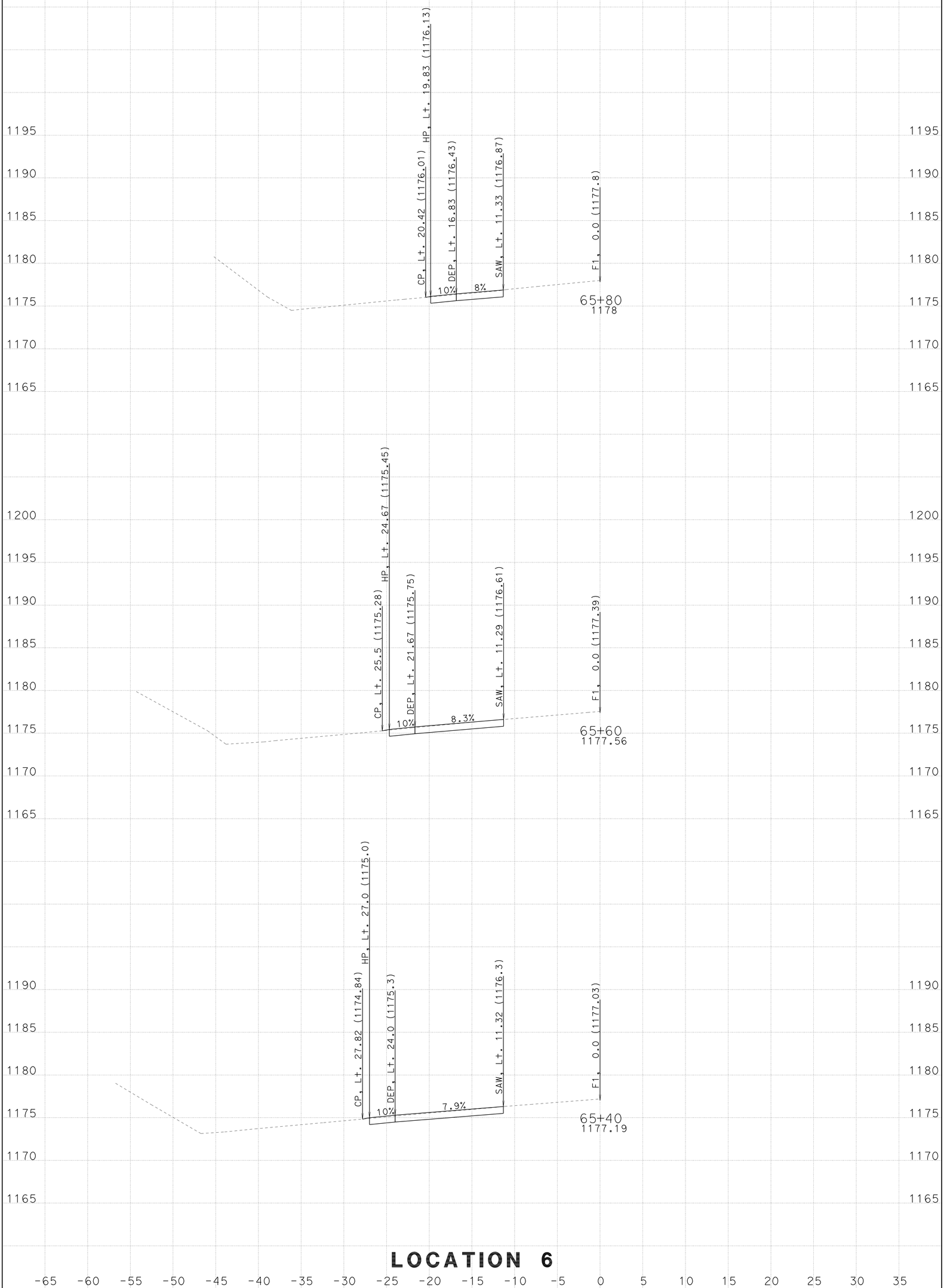
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

F1

CROSS SECTIONS

SHEET 5 OF 7

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 6

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DATE: 9/25/2009

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PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

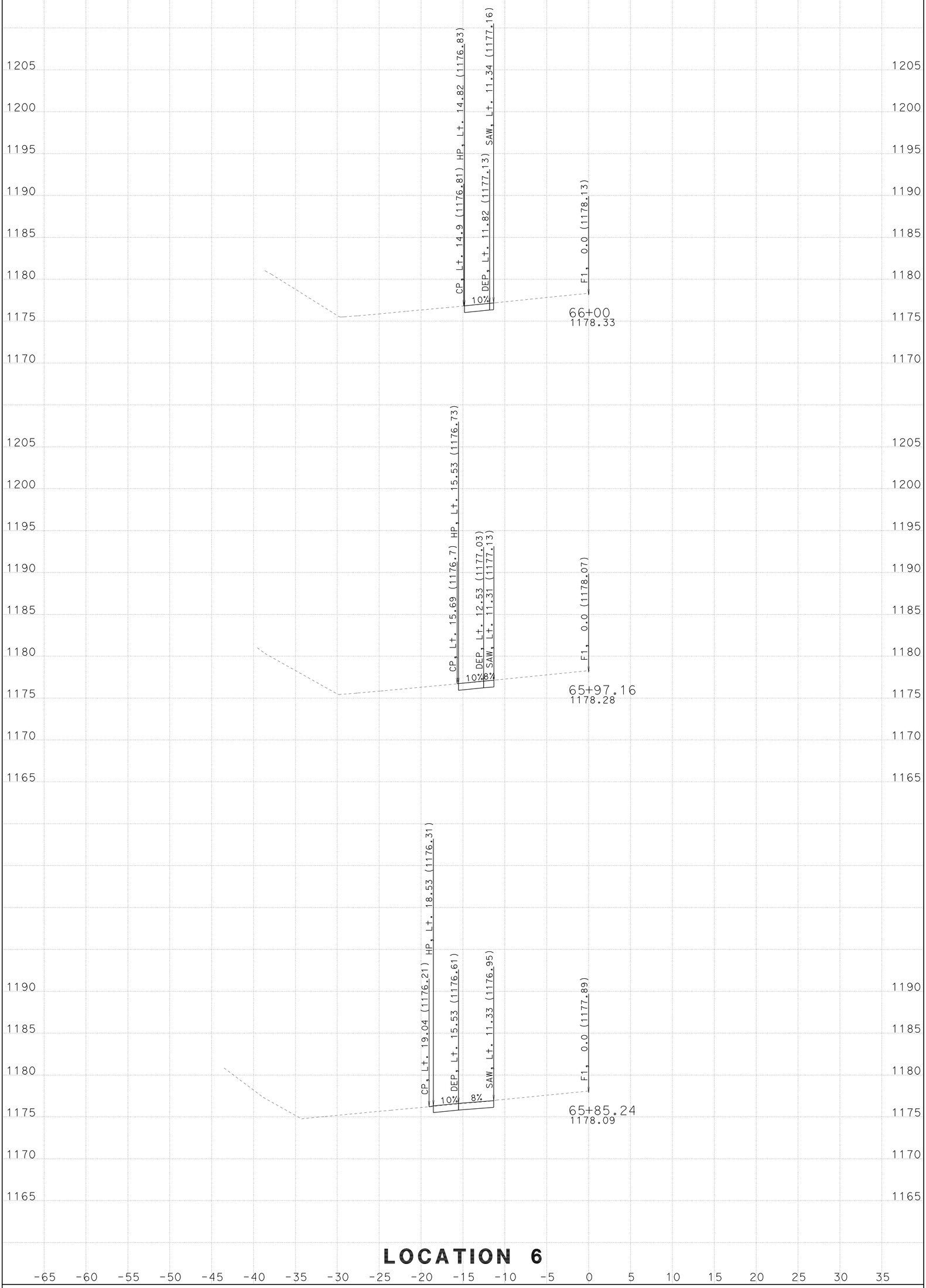
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

F1

CROSS SECTIONS

SHEET 6 OF 7

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 6

CREATED BY: Toby Crawford

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ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

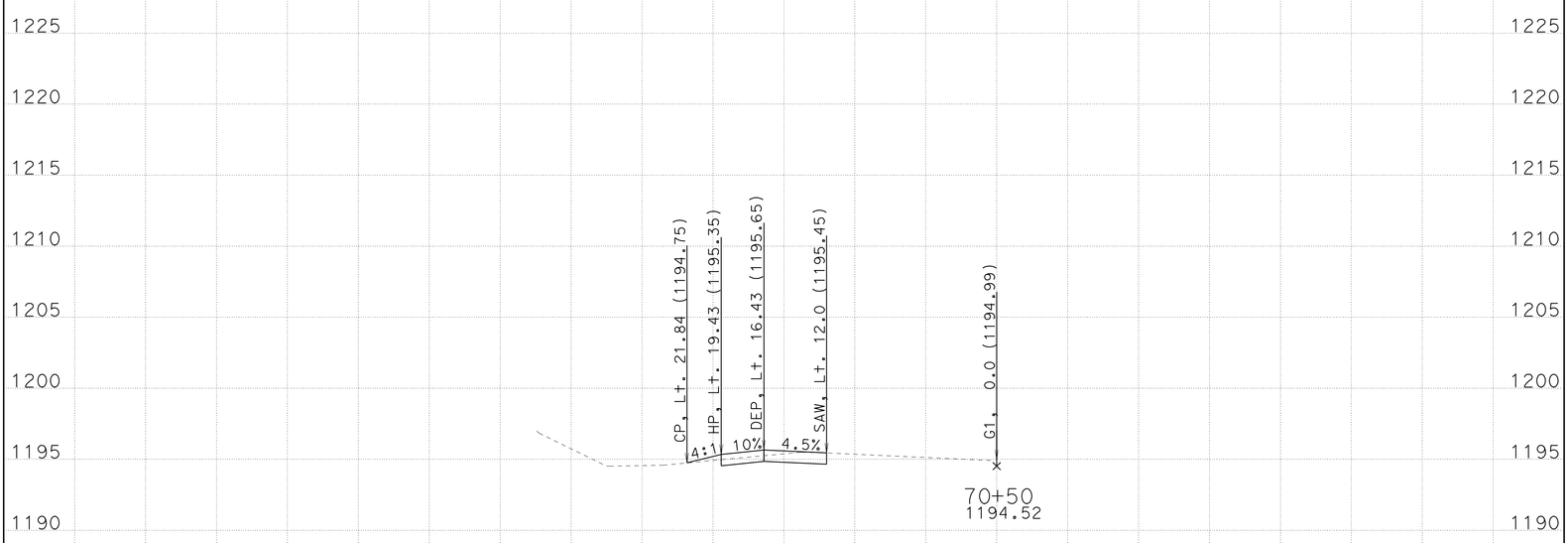
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

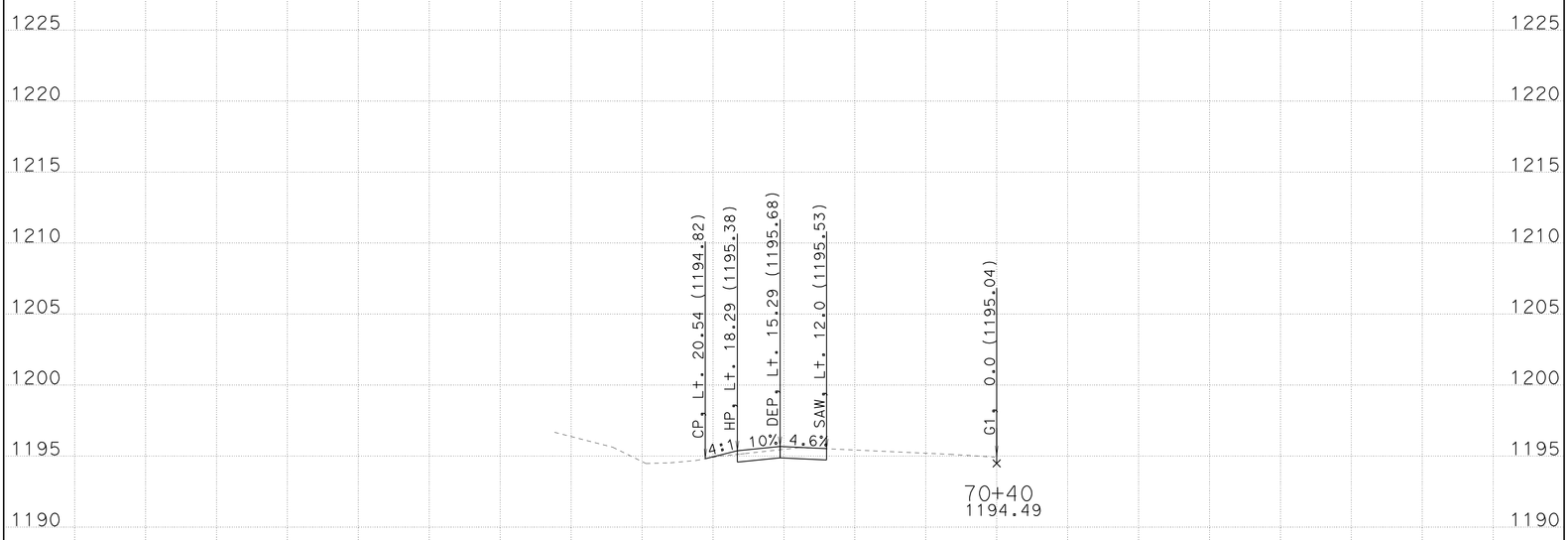
F1

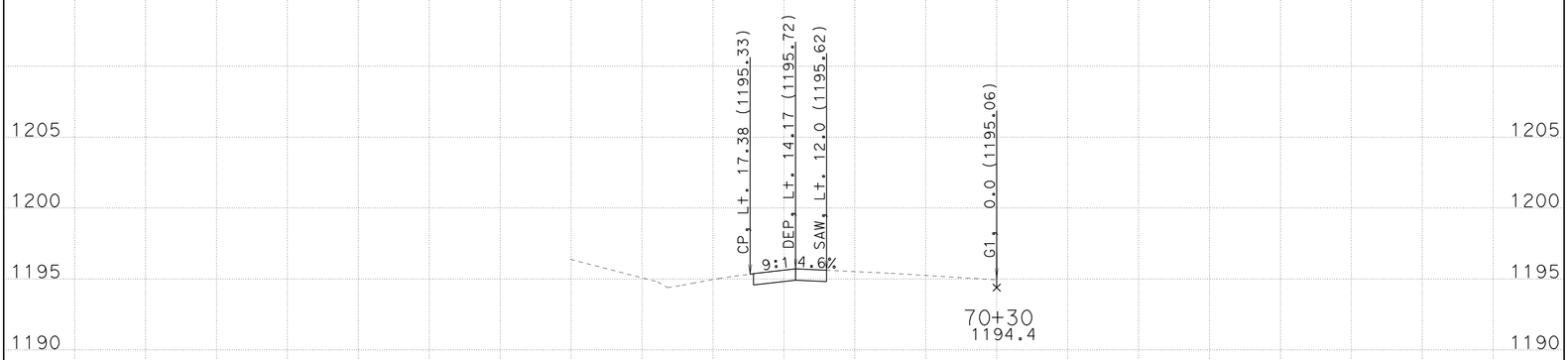
CROSS SECTIONS

SHEET 7 OF 7

FOR EARTHWORK DEVELOPMENT ONLY







LOCATION 7

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 12/22/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

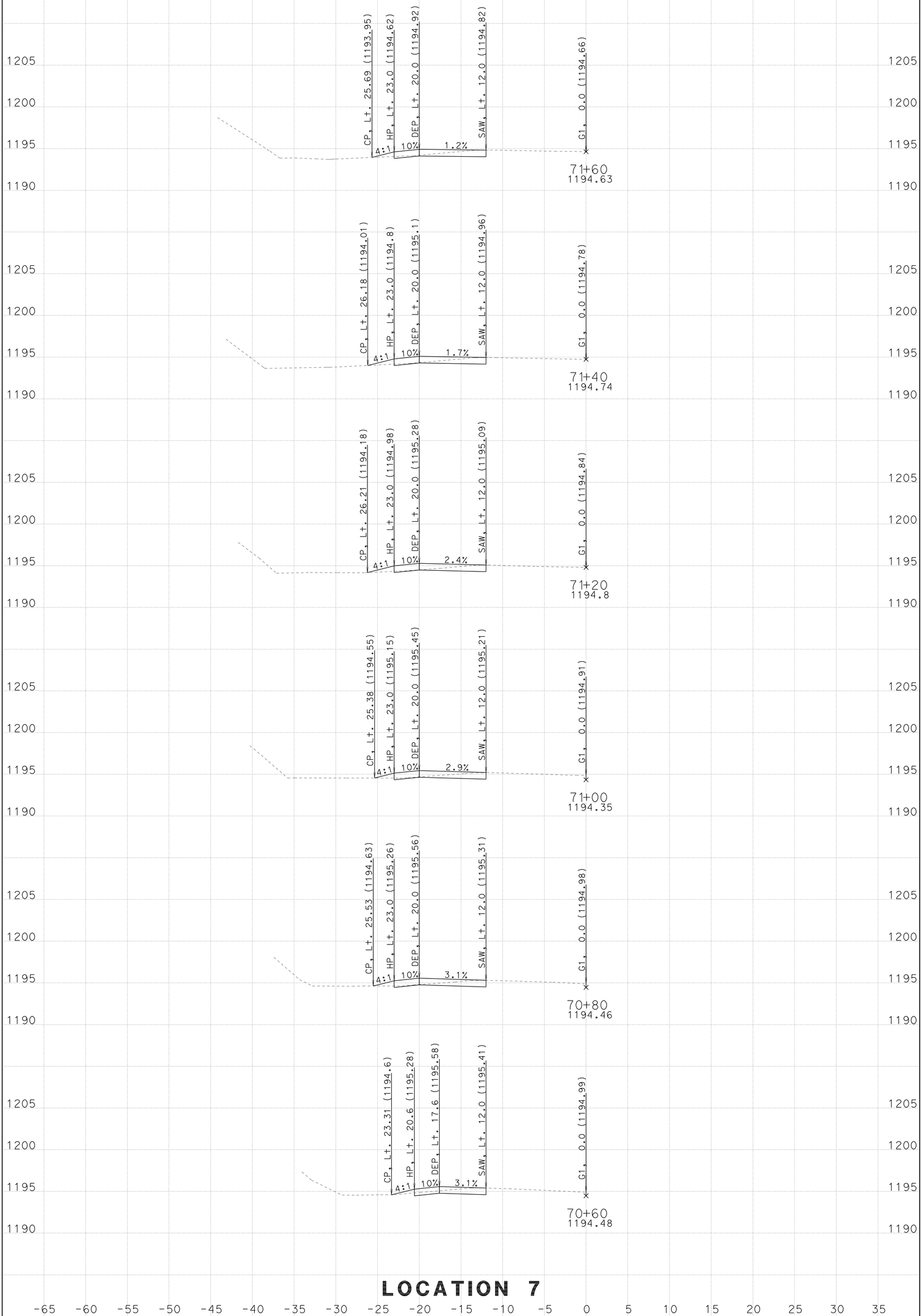
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

G1

CROSS SECTIONS

SHEET 1 OF 9

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: Toby Crawford

DATE: 12/22/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

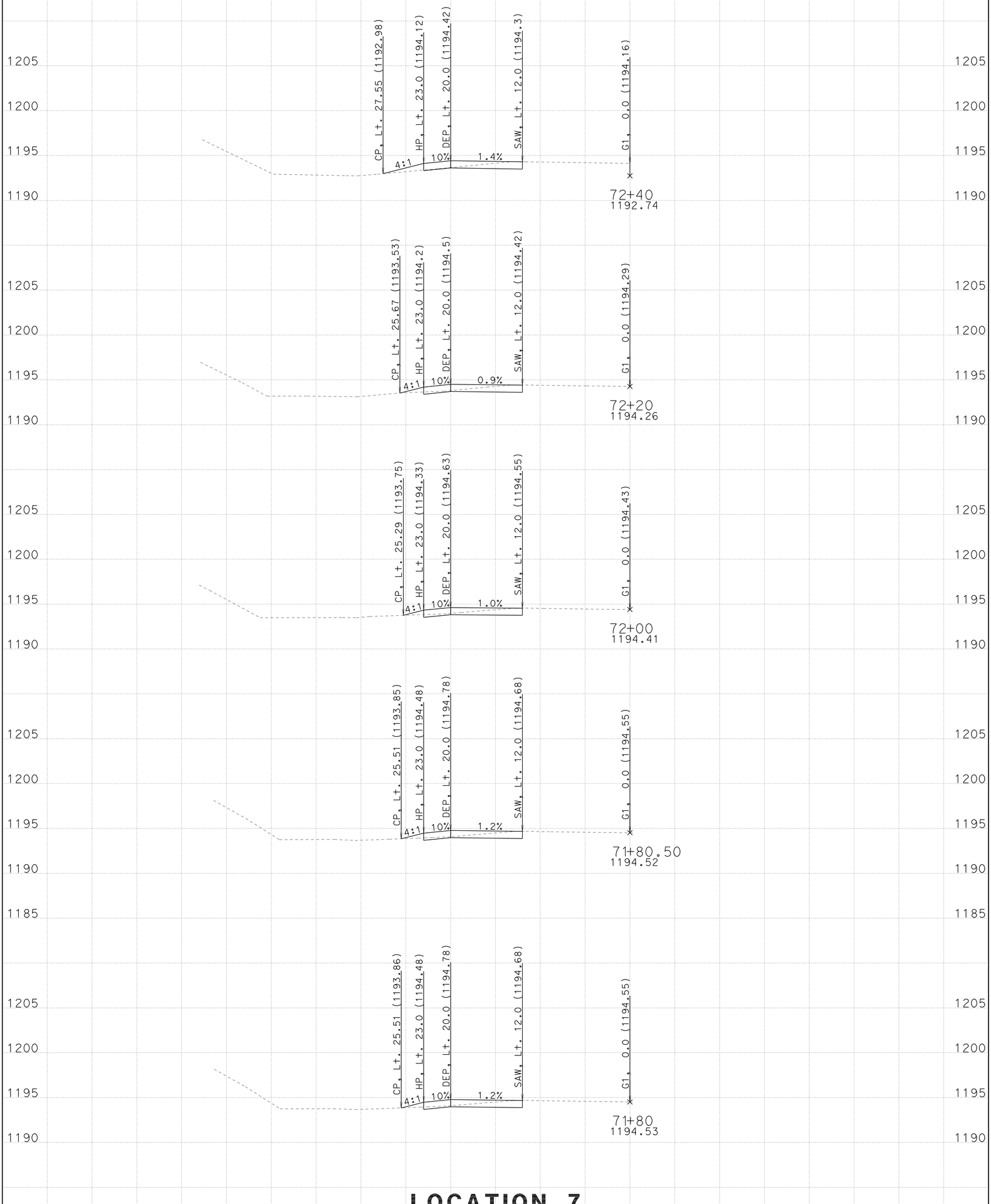
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

G1

CROSS SECTIONS

SHEET 2 OF 9

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 7

CREATED BY: Toby Crawford

DATE: 12/22/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

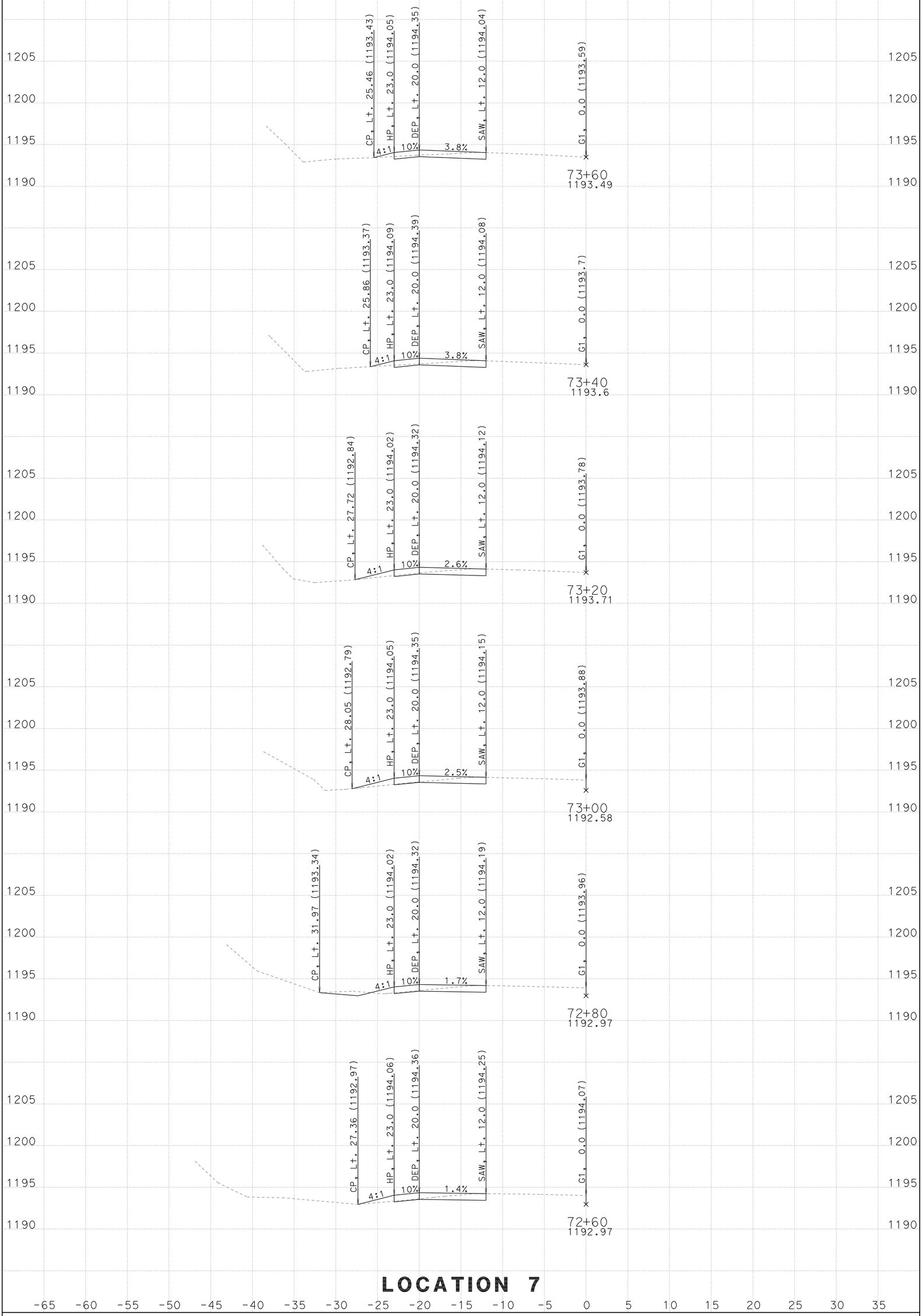
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

G1

CROSS SECTIONS

SHEET 3 OF 9

FOR EARTHWORK DEVELOPMENT ONLY



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PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

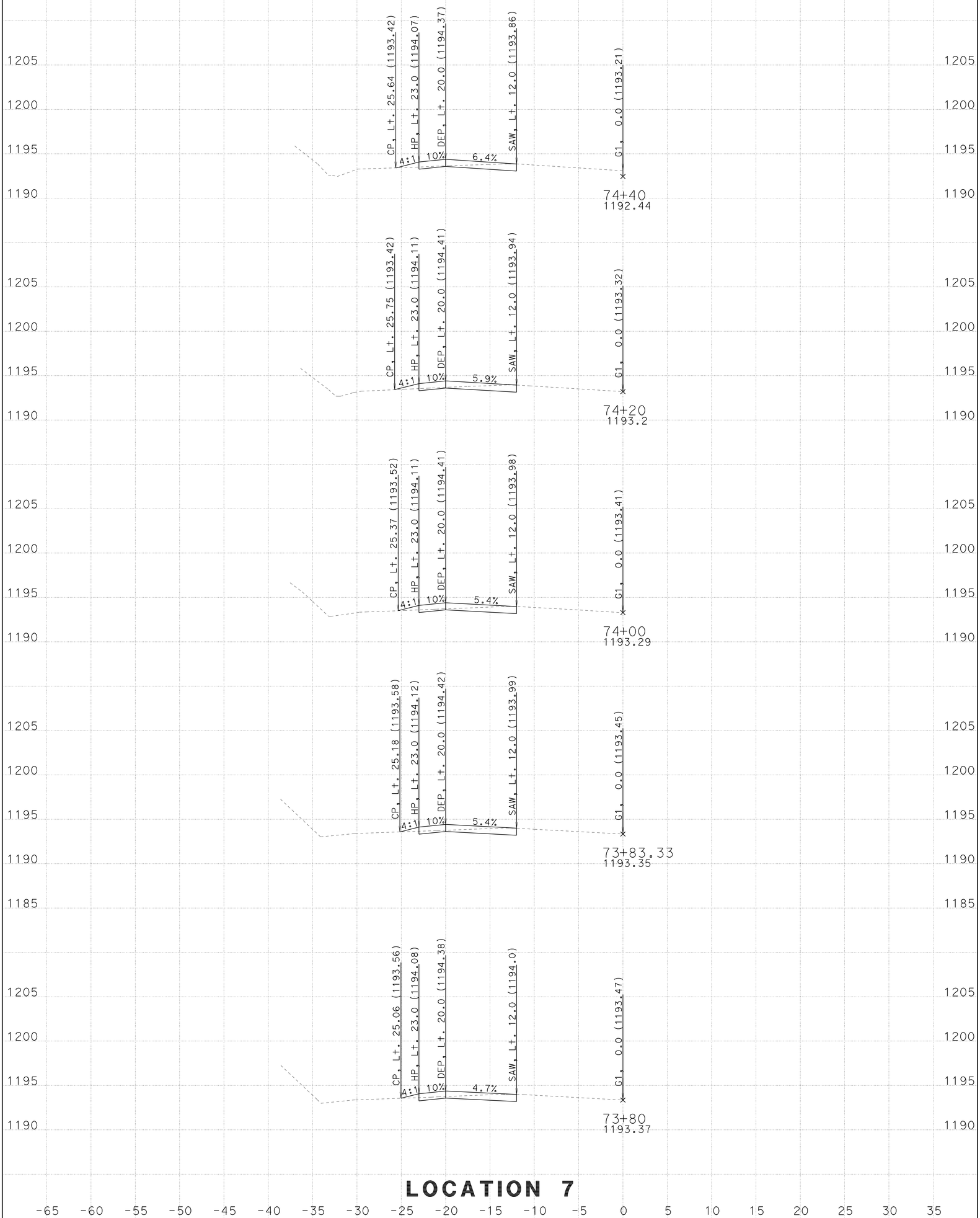
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

G1

CROSS SECTIONS

SHEET 4 OF 9

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 7

CREATED BY: Toby Crawford

DATE: 12/22/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

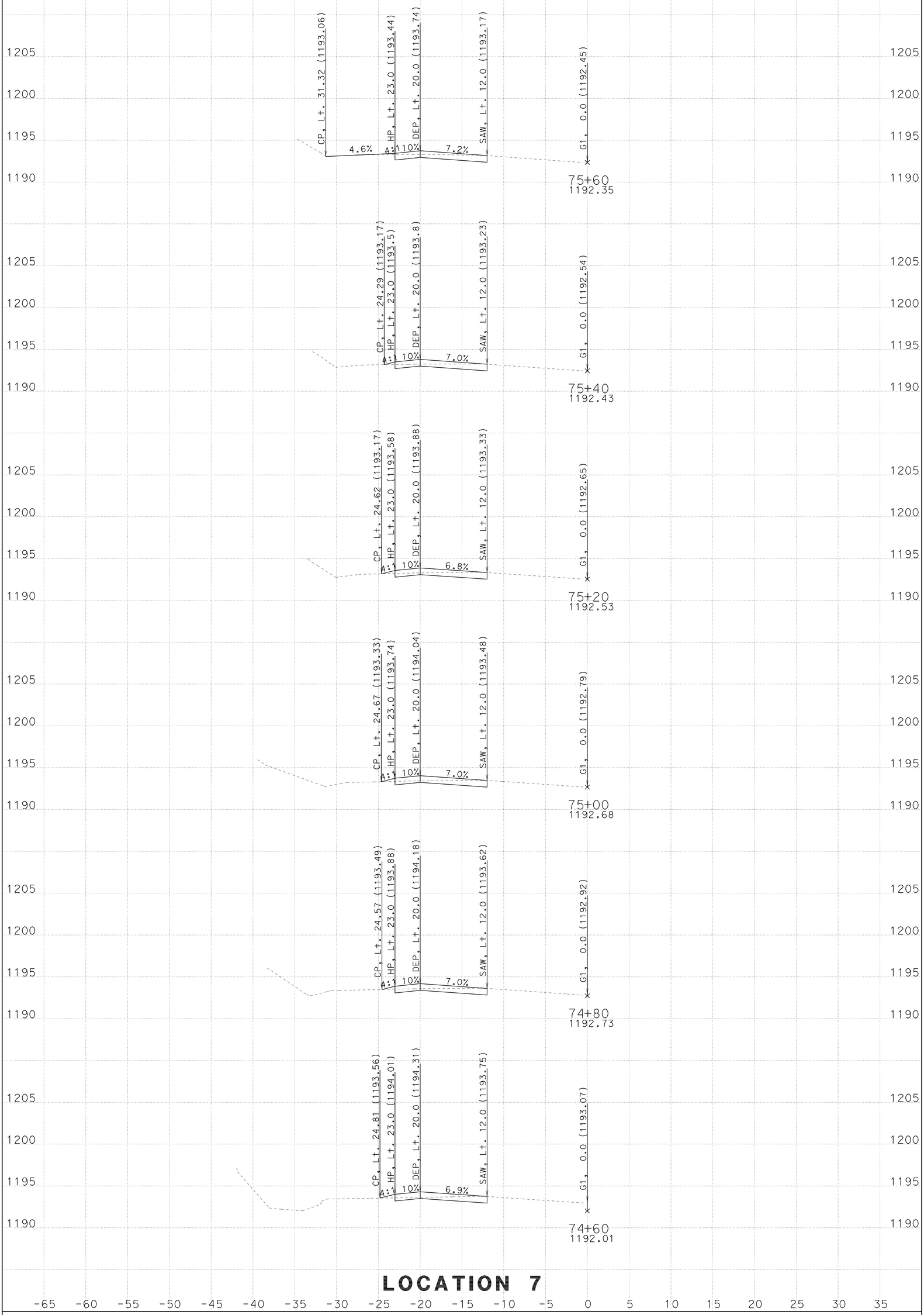
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

G1

CROSS SECTIONS

SHEET 5 OF 9

FOR EARTHWORK DEVELOPMENT ONLY



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PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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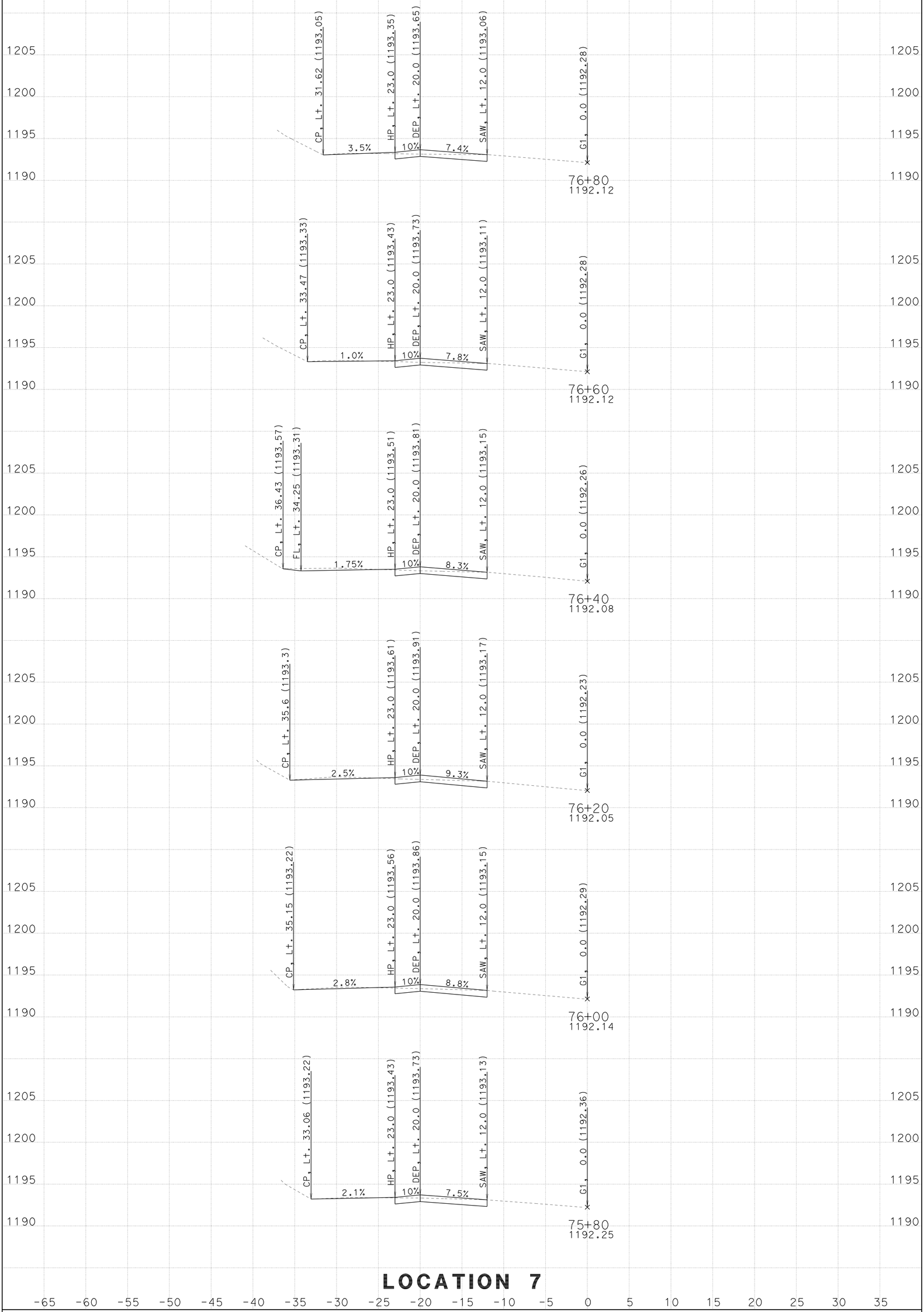
G1

CROSS SECTIONS

SHEET 6 OF 9

FOR EARTHWORK DEVELOPMENT ONLY



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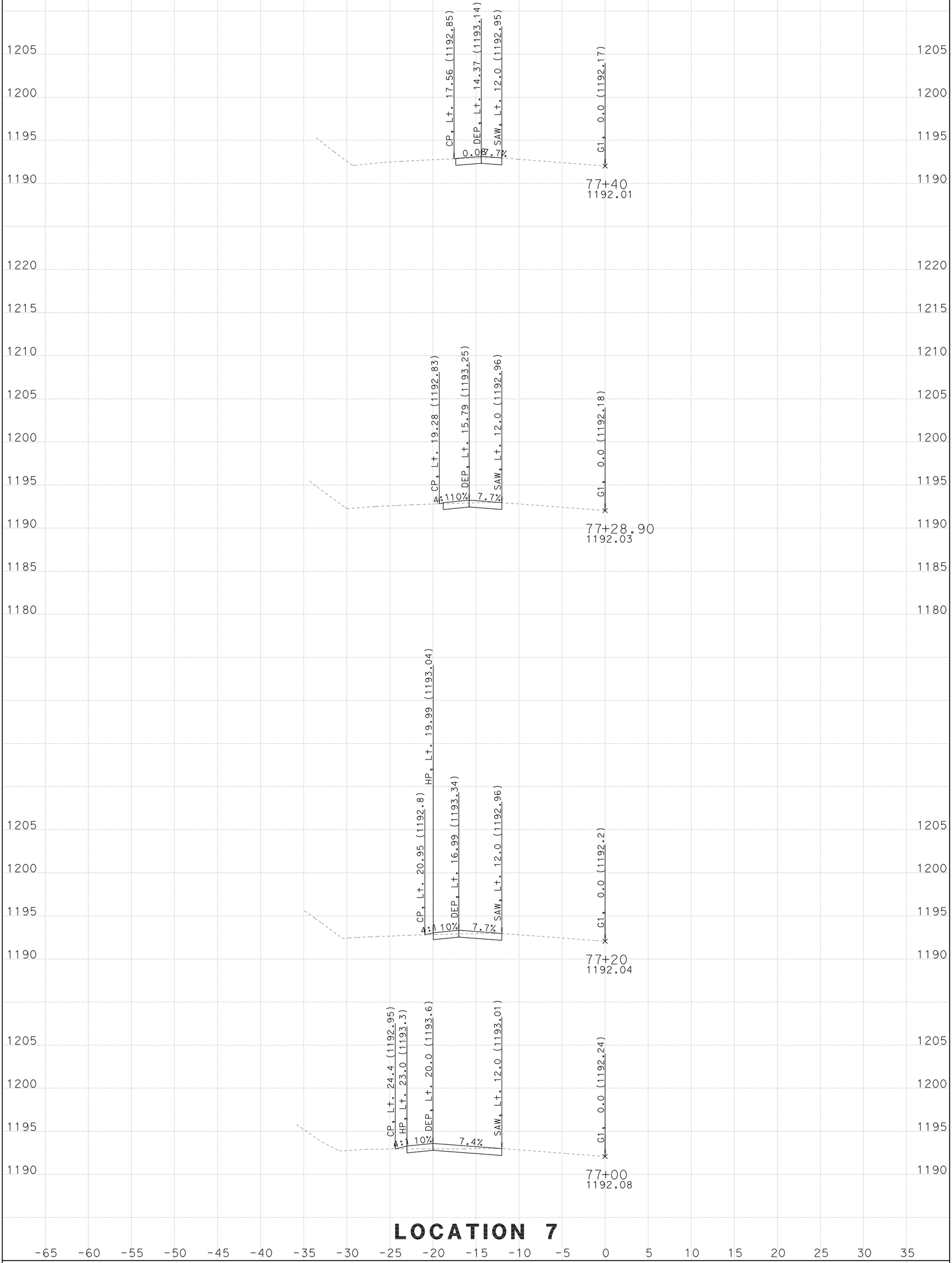
G1

CROSS SECTIONS

SHEET 7 OF 9

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 7

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PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

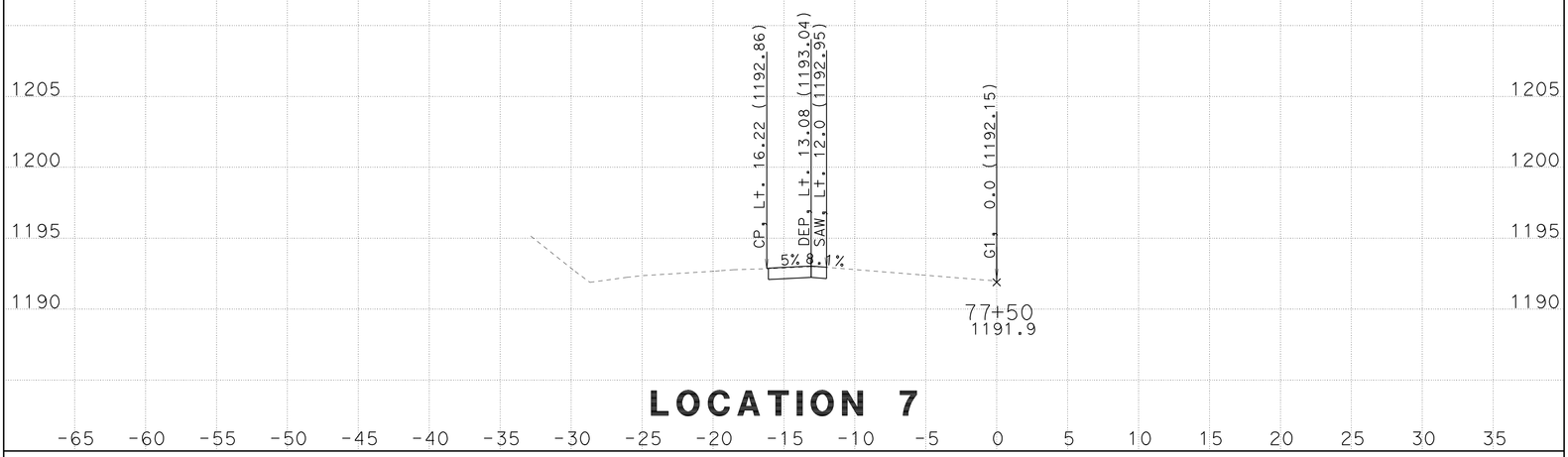
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

G1

CROSS SECTIONS

SHEET 8 OF 9

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 7

CREATED BY: Toby Crawford

DATE: 12/22/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

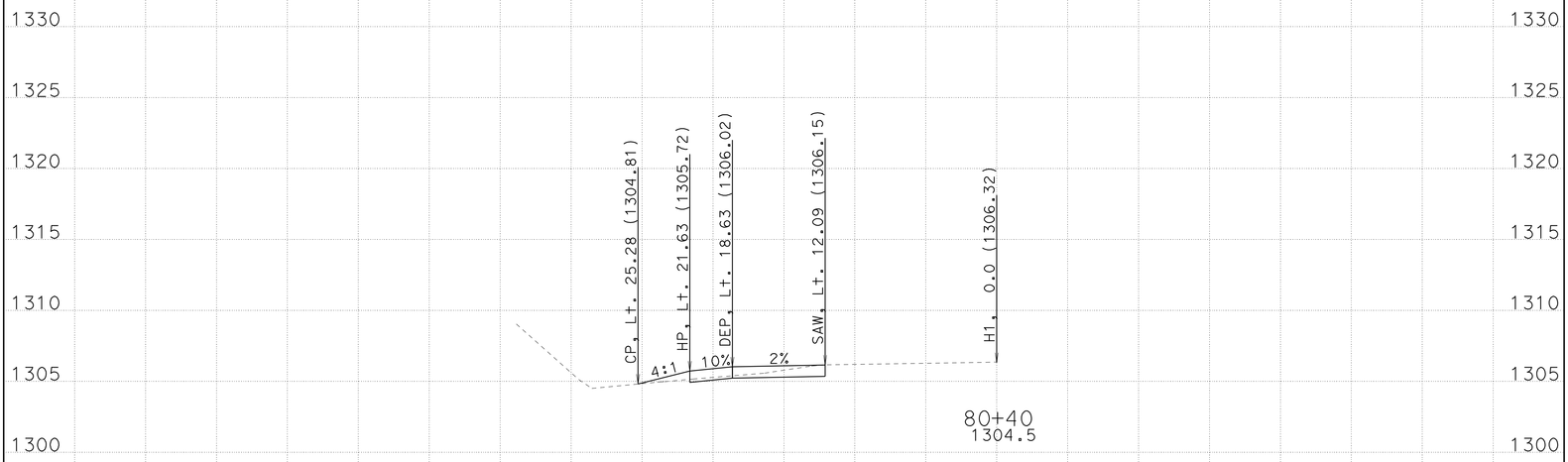
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

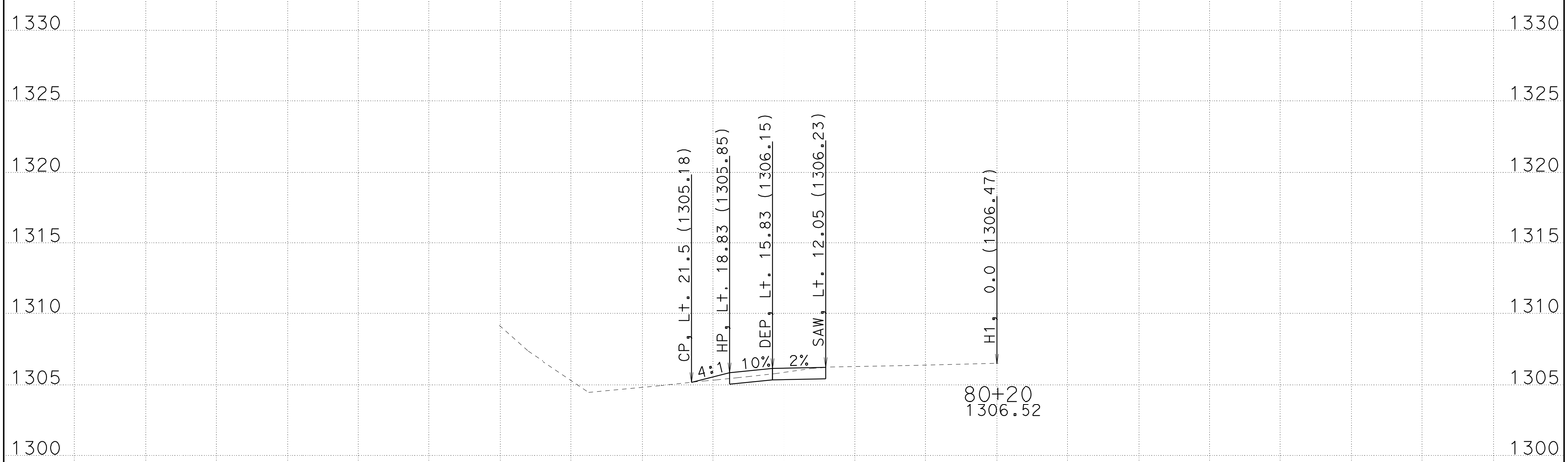
G1

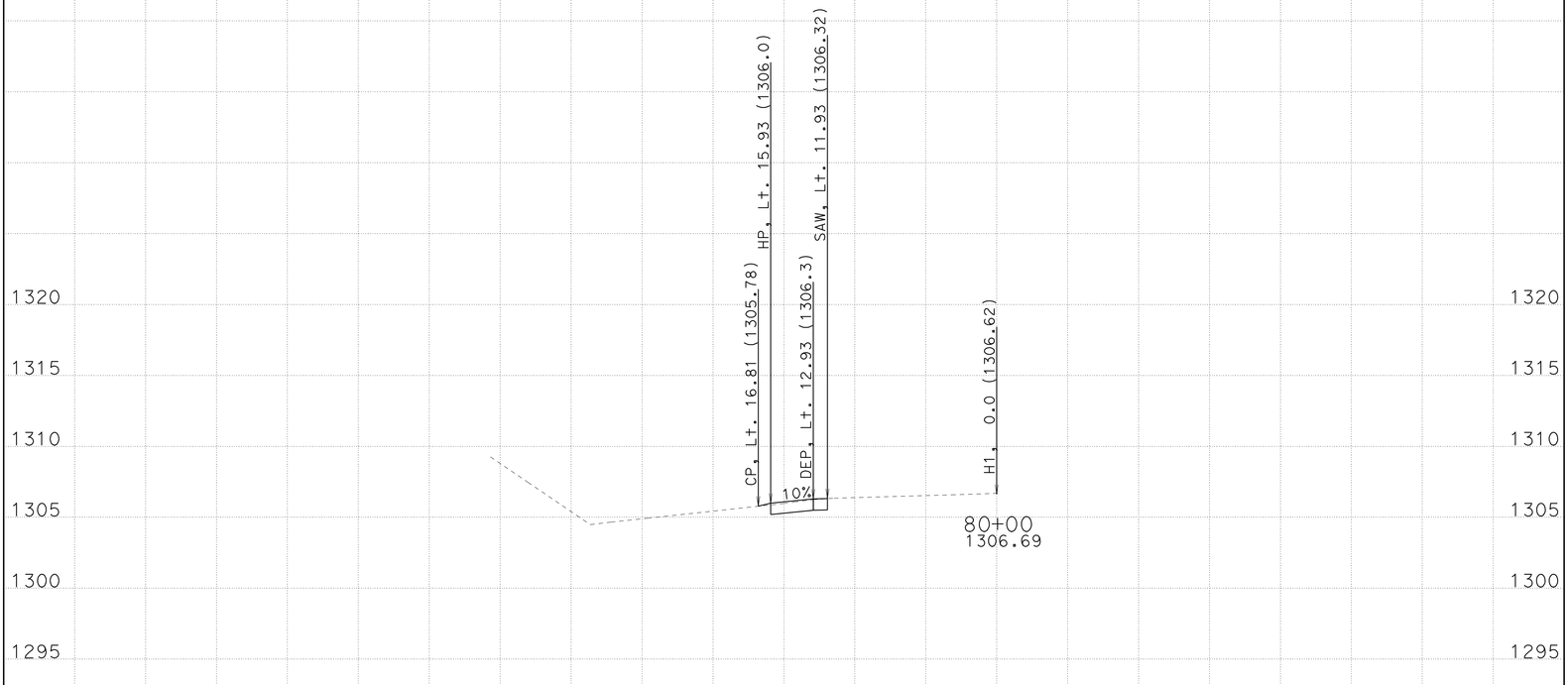
CROSS SECTIONS

SHEET 9 OF 9

FOR EARTHWORK DEVELOPMENT ONLY







LOCATION 8

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

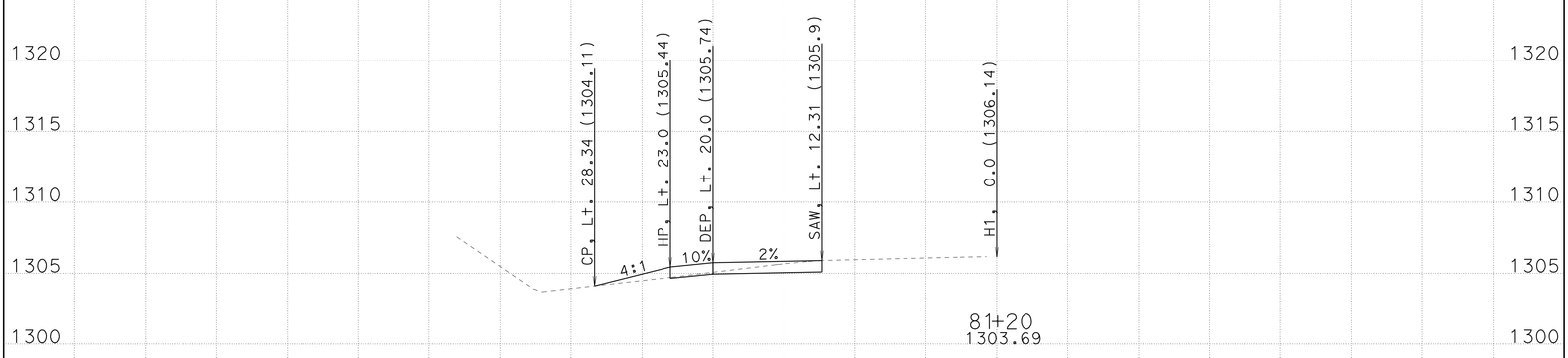
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

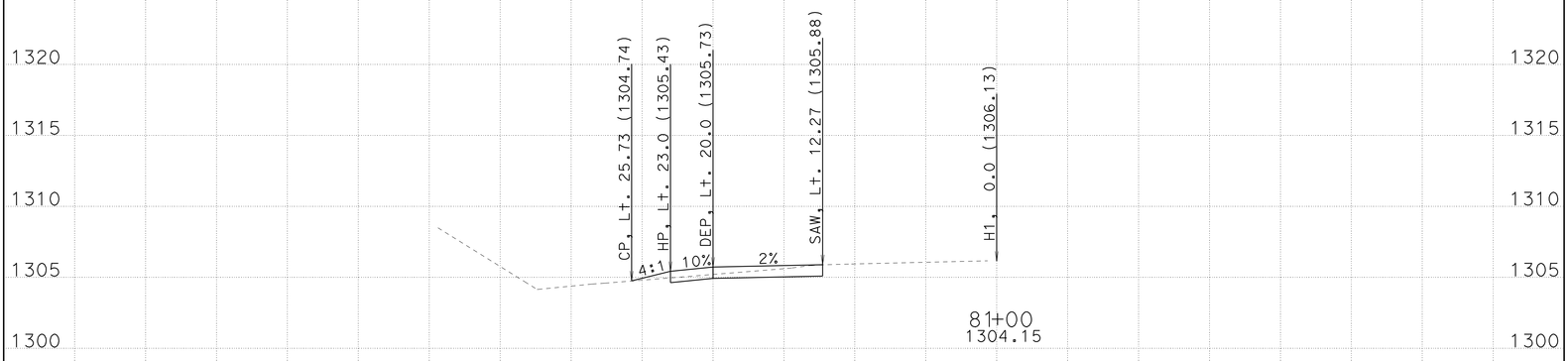
H1

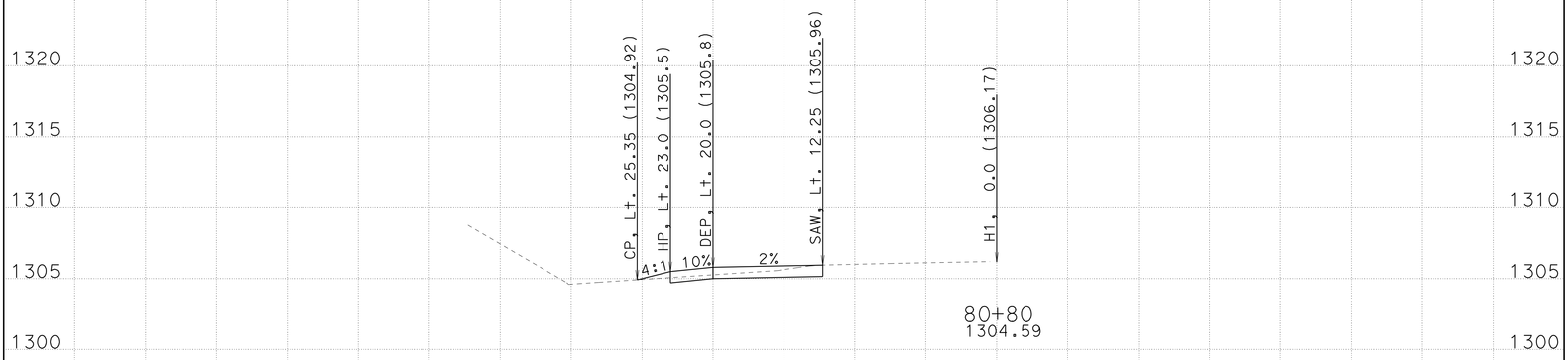
CROSS SECTIONS

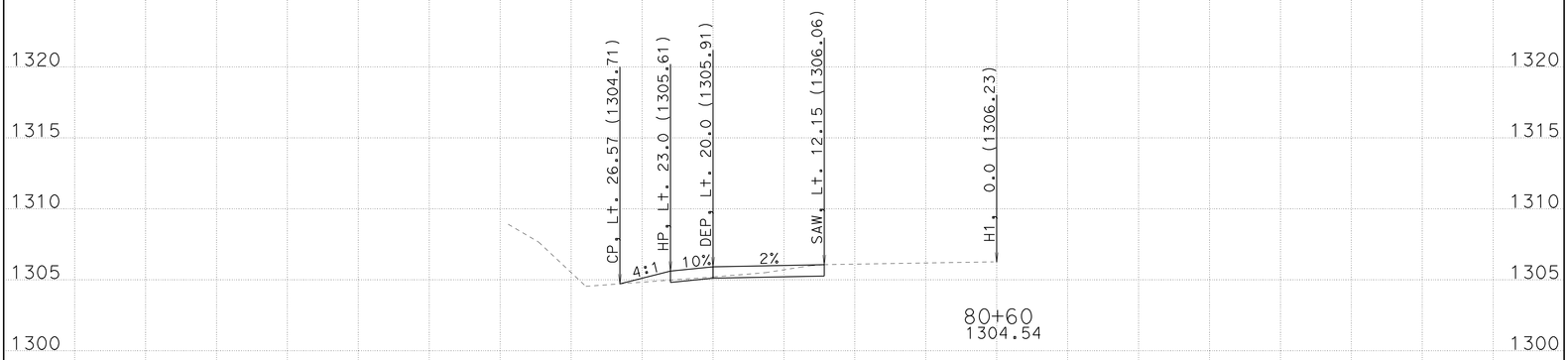
SHEET 1 OF 12

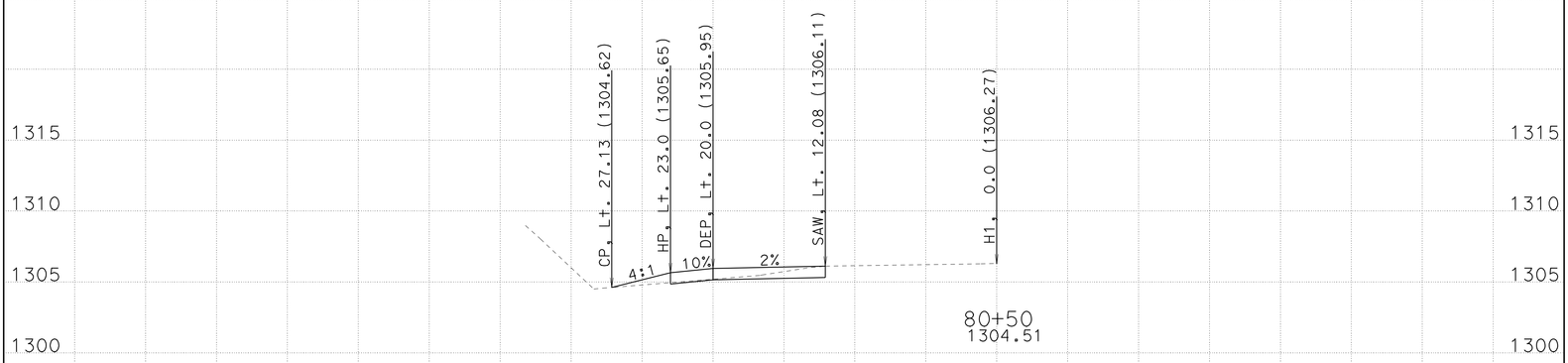
FOR EARTHWORK DEVELOPMENT ONLY











LOCATION 8

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

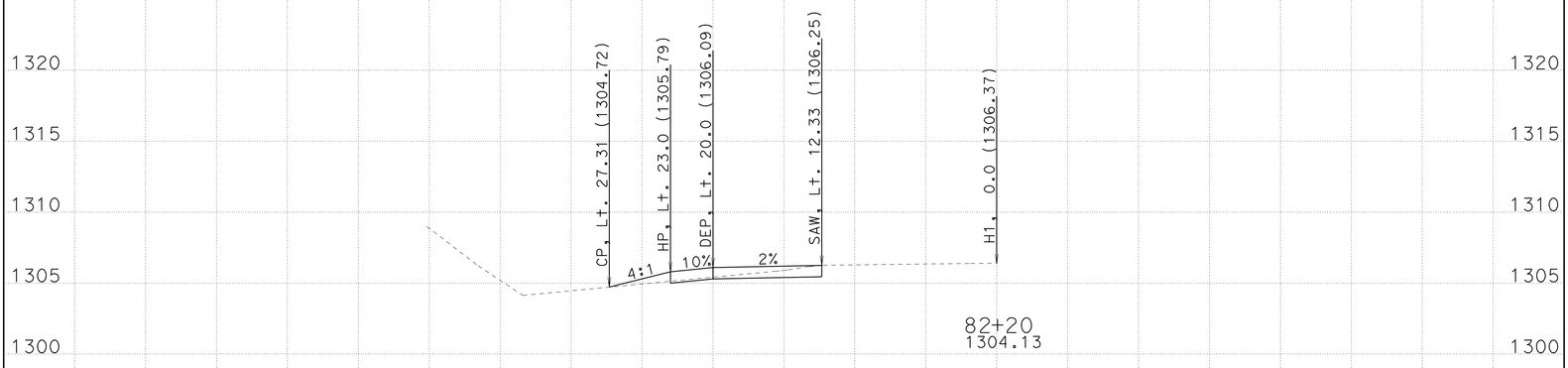
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

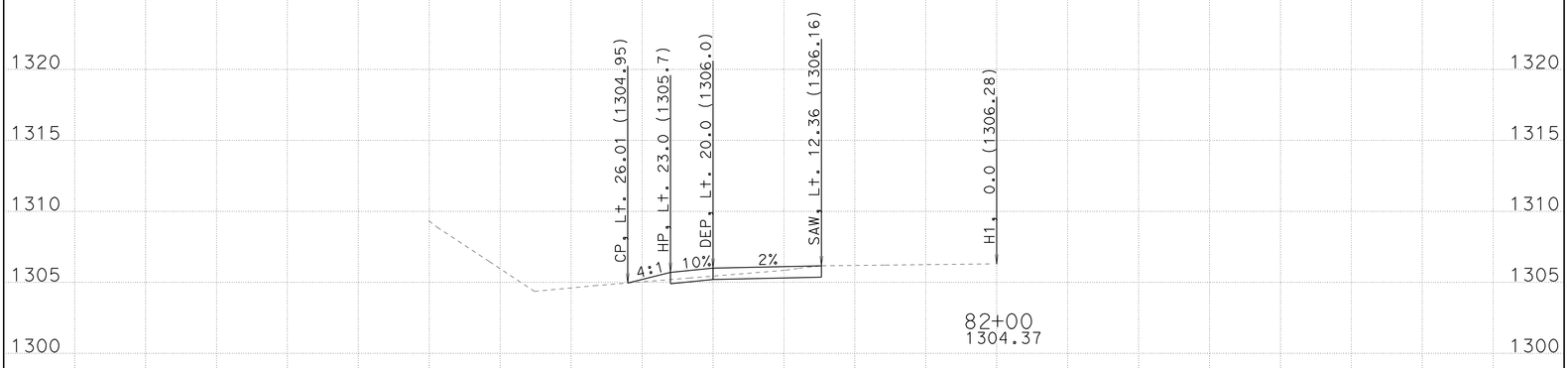
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

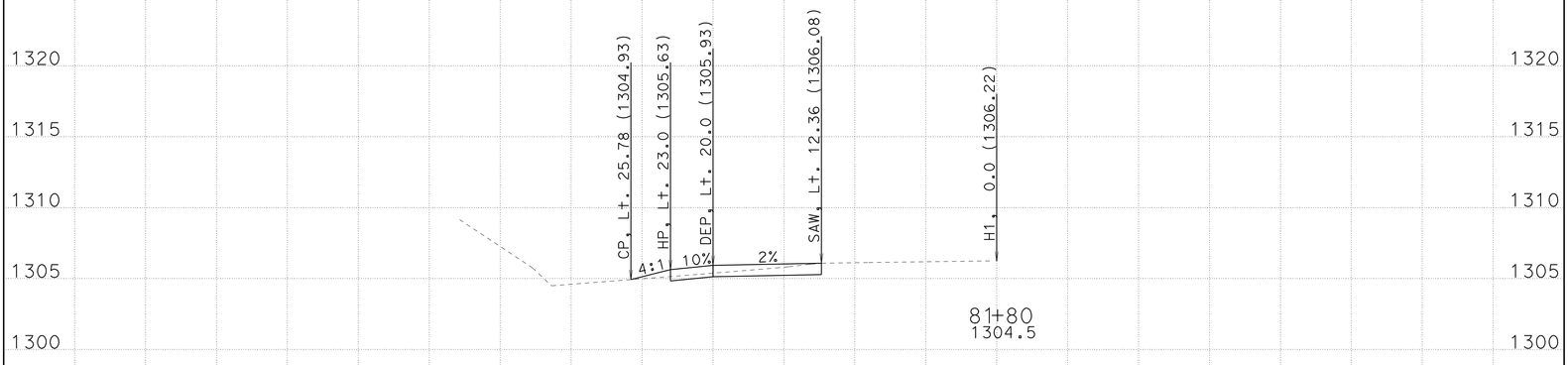
H1
CROSS SECTIONS

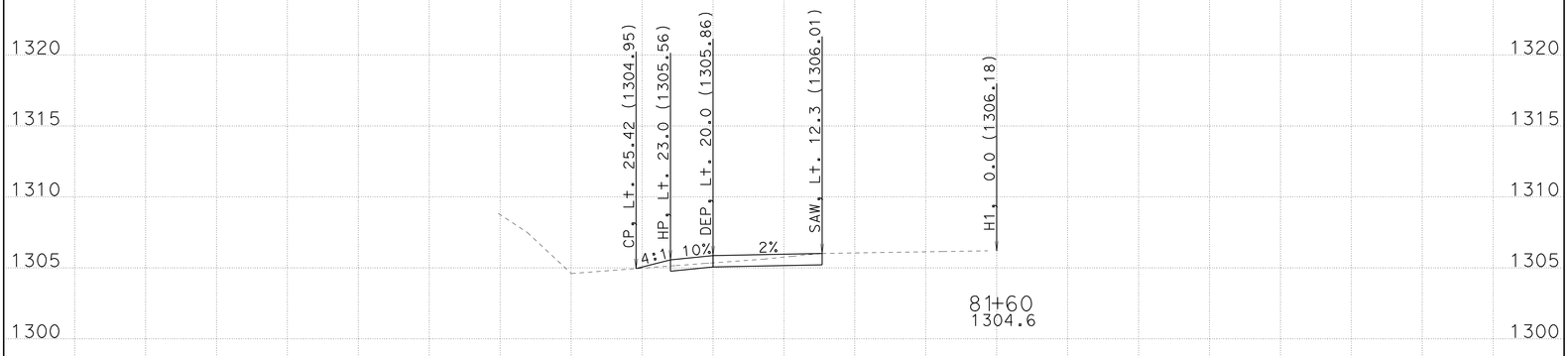
SHEET 2 OF 12

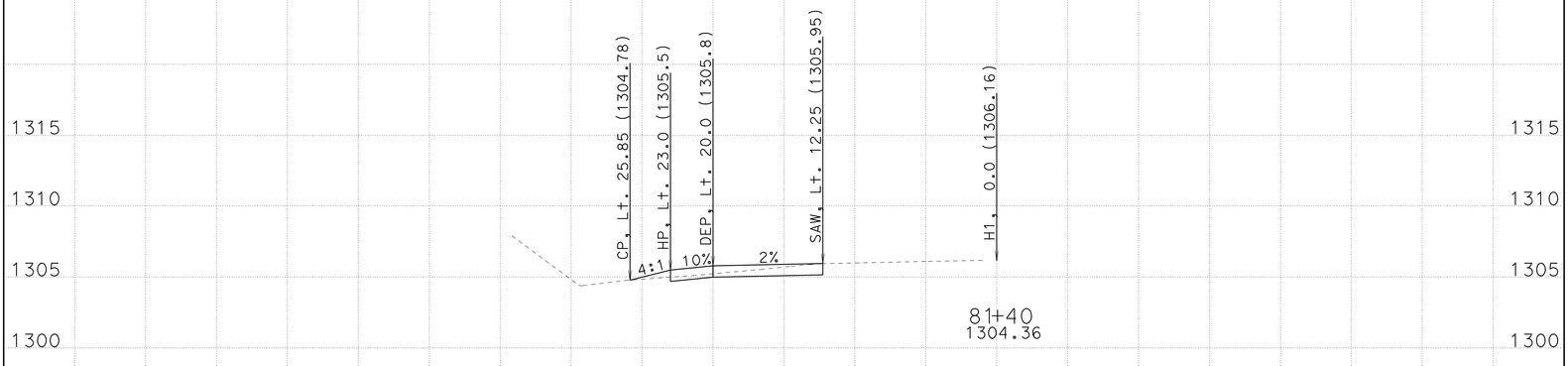
FOR EARTHWORK DEVELOPMENT ONLY











LOCATION 8

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

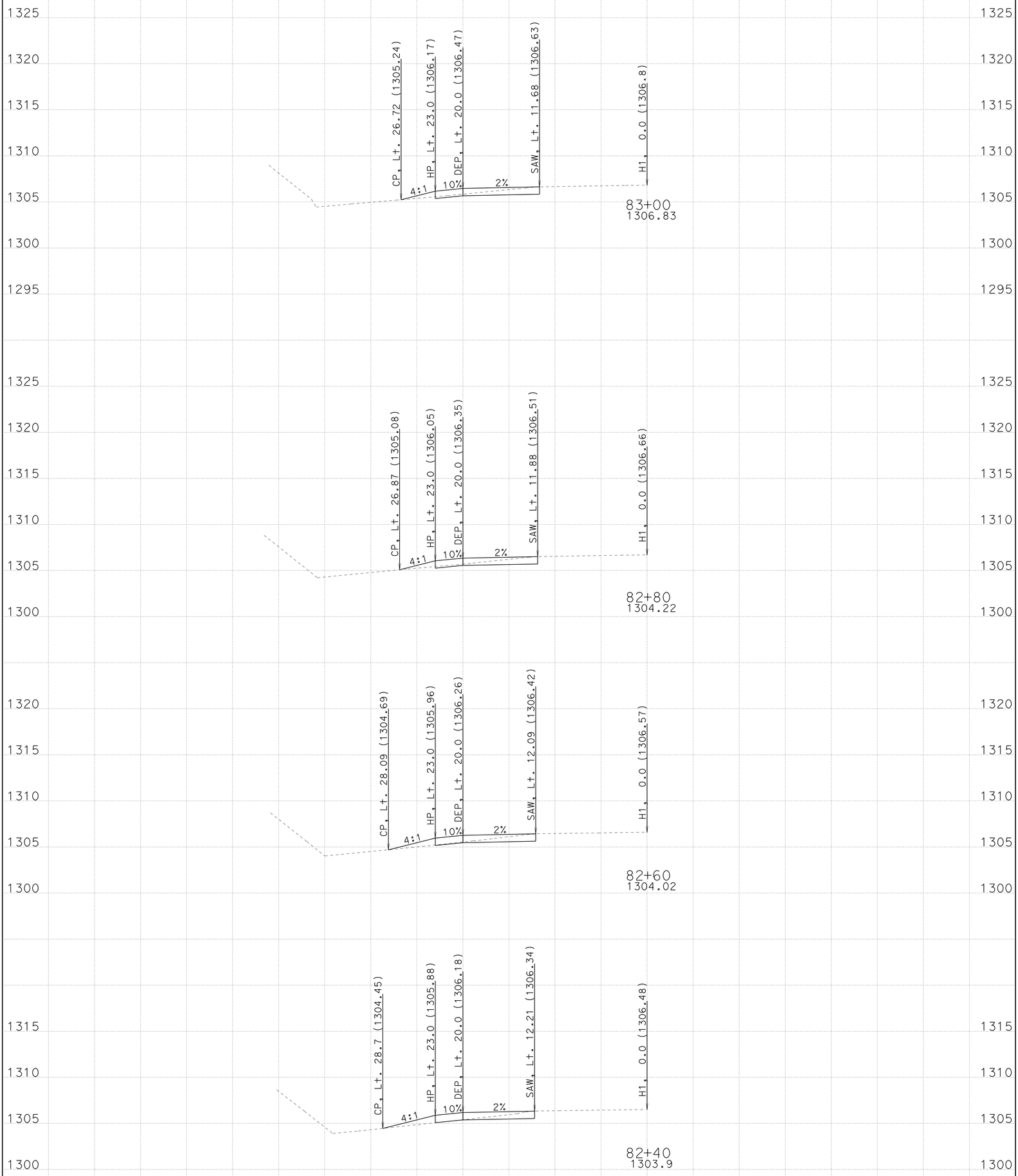
CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

H1
CROSS SECTIONS

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 8

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

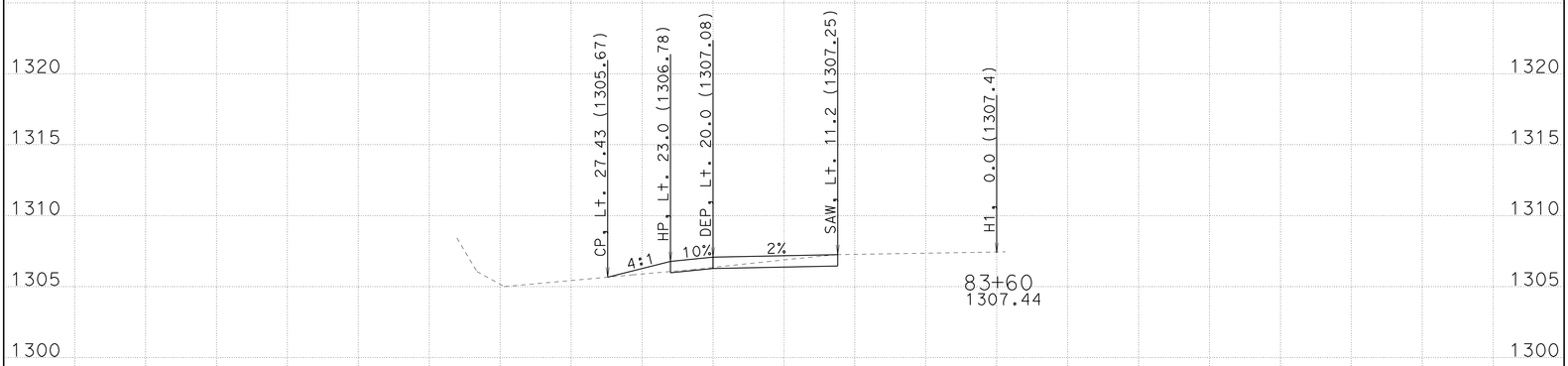
CONTRACT: 02-1e4901

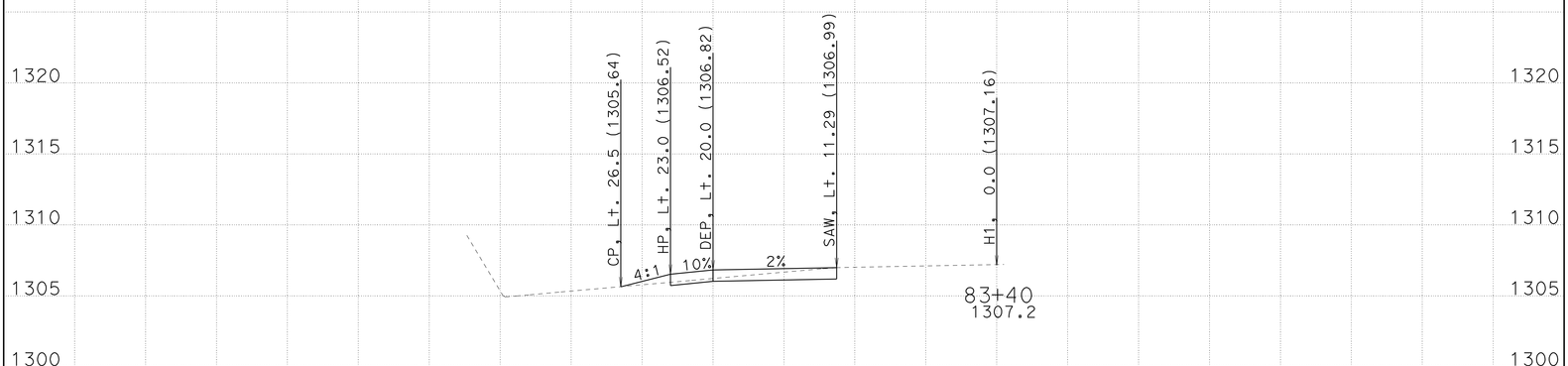
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

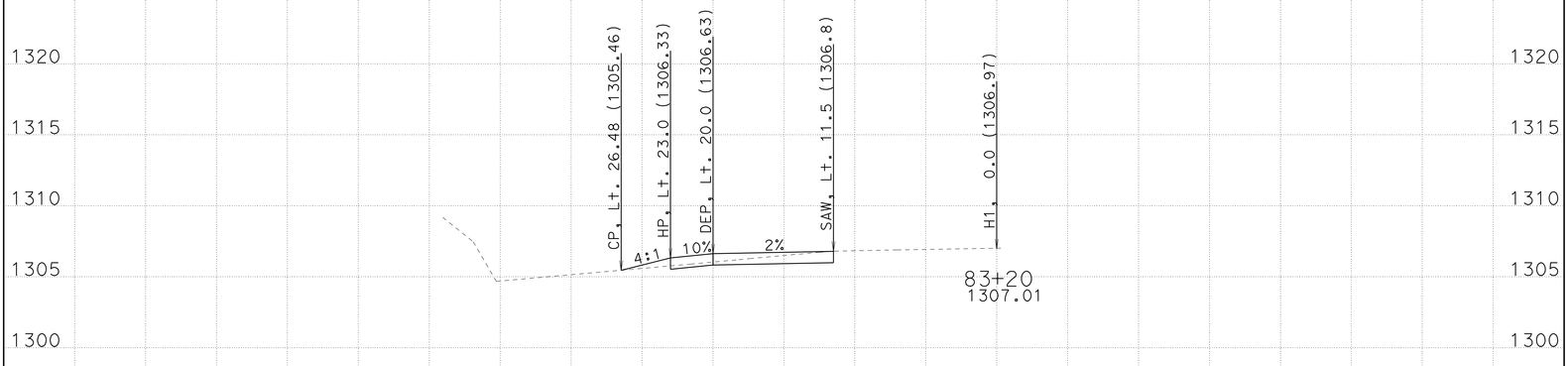
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

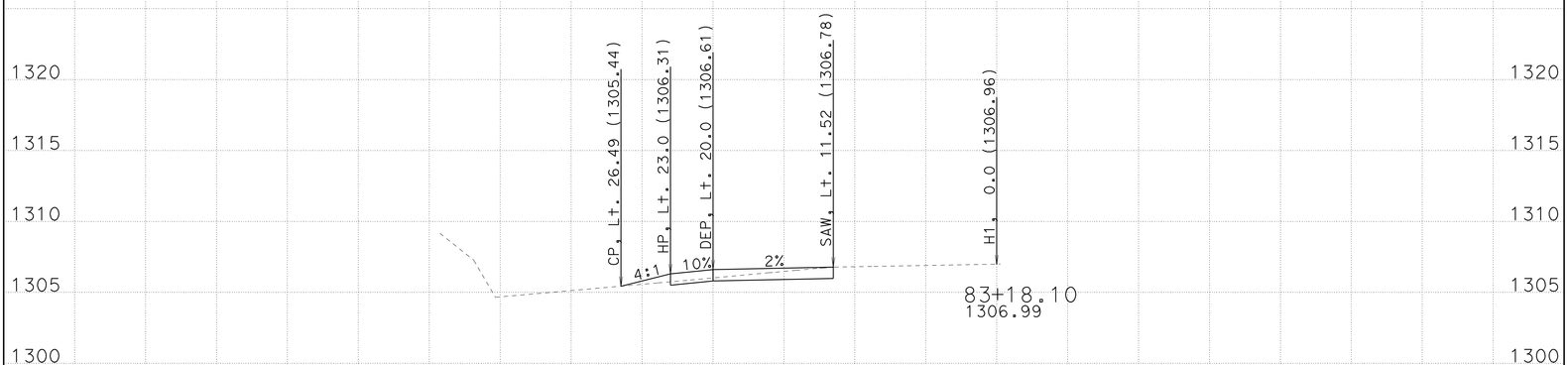
H1
CROSS SECTIONS
SHEET 4 OF 12

FOR EARTHWORK DEVELOPMENT ONLY









LOCATION 8

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

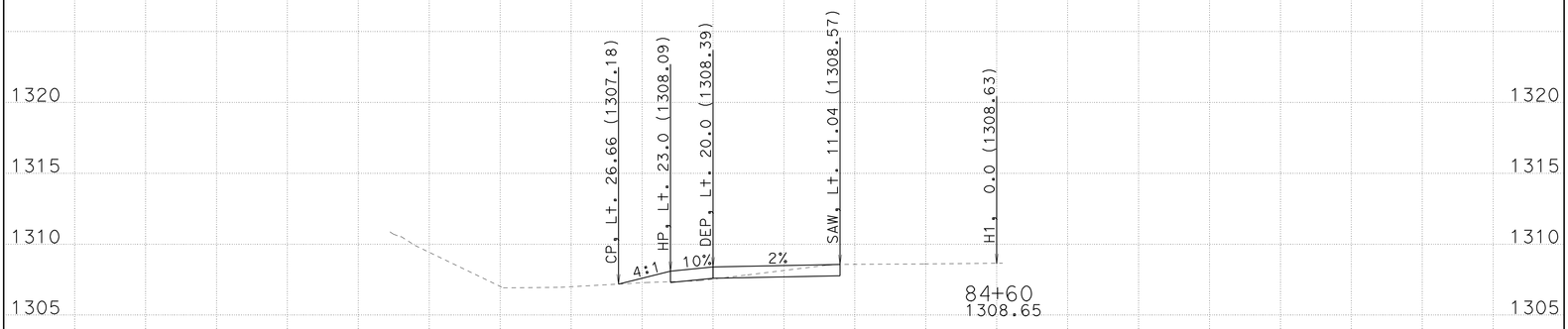
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

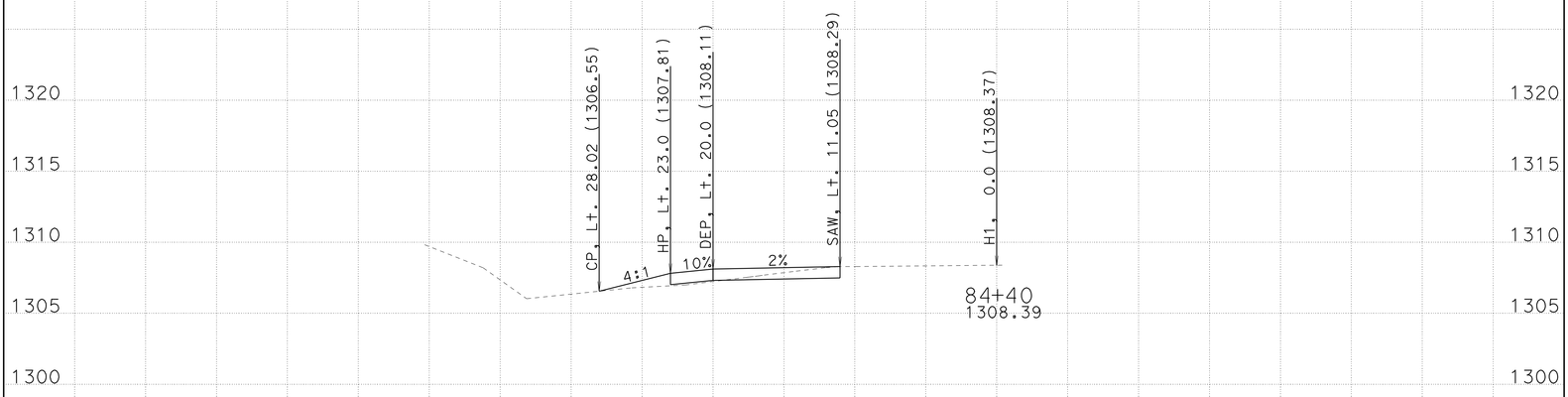
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

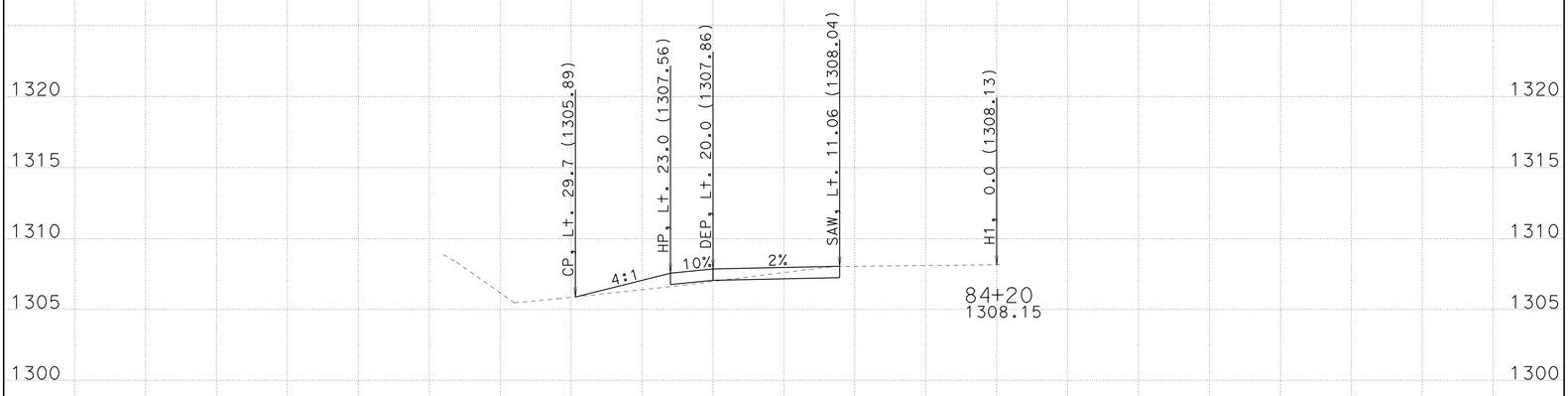
H1
CROSS SECTIONS

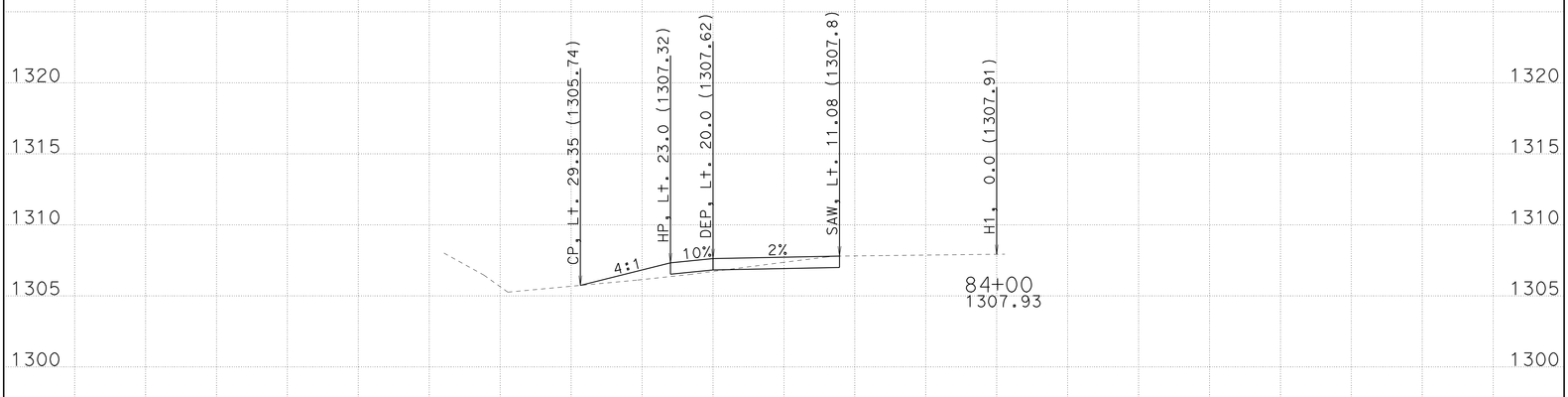
SHEET 5 OF 12

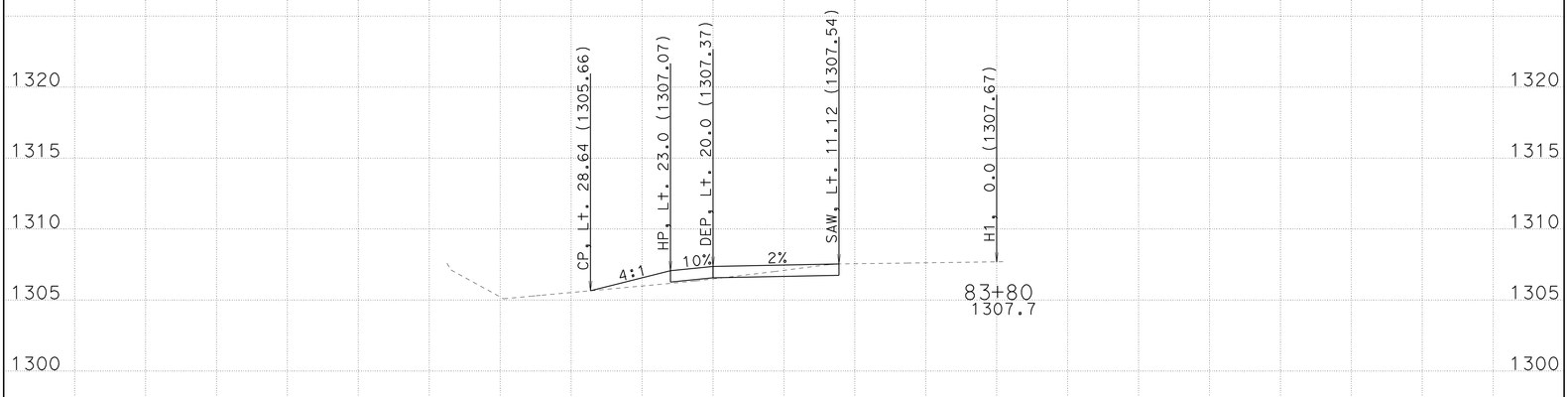
FOR EARTHWORK DEVELOPMENT ONLY











LOCATION 8

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

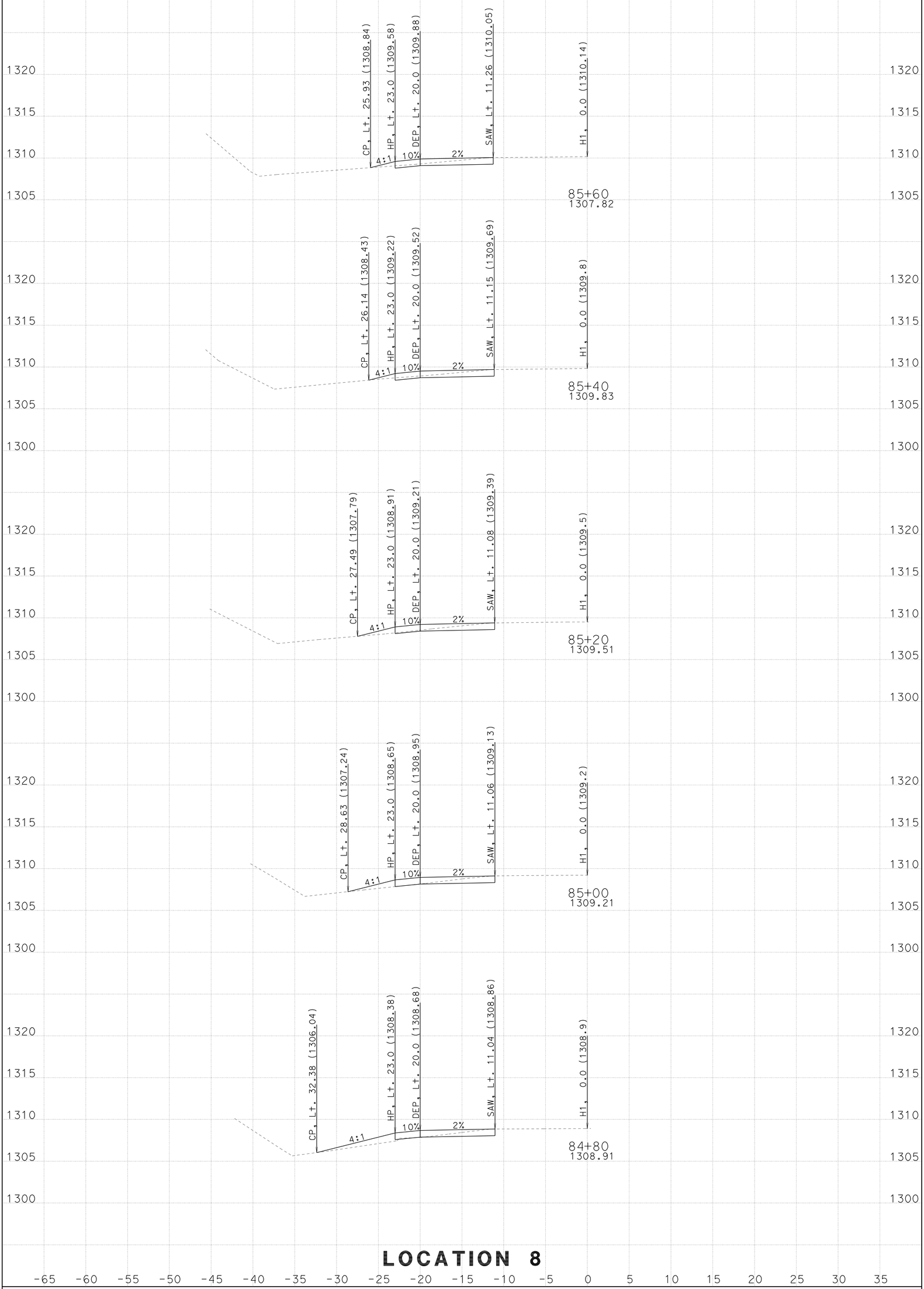
CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

H1
CROSS SECTIONS

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 8

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

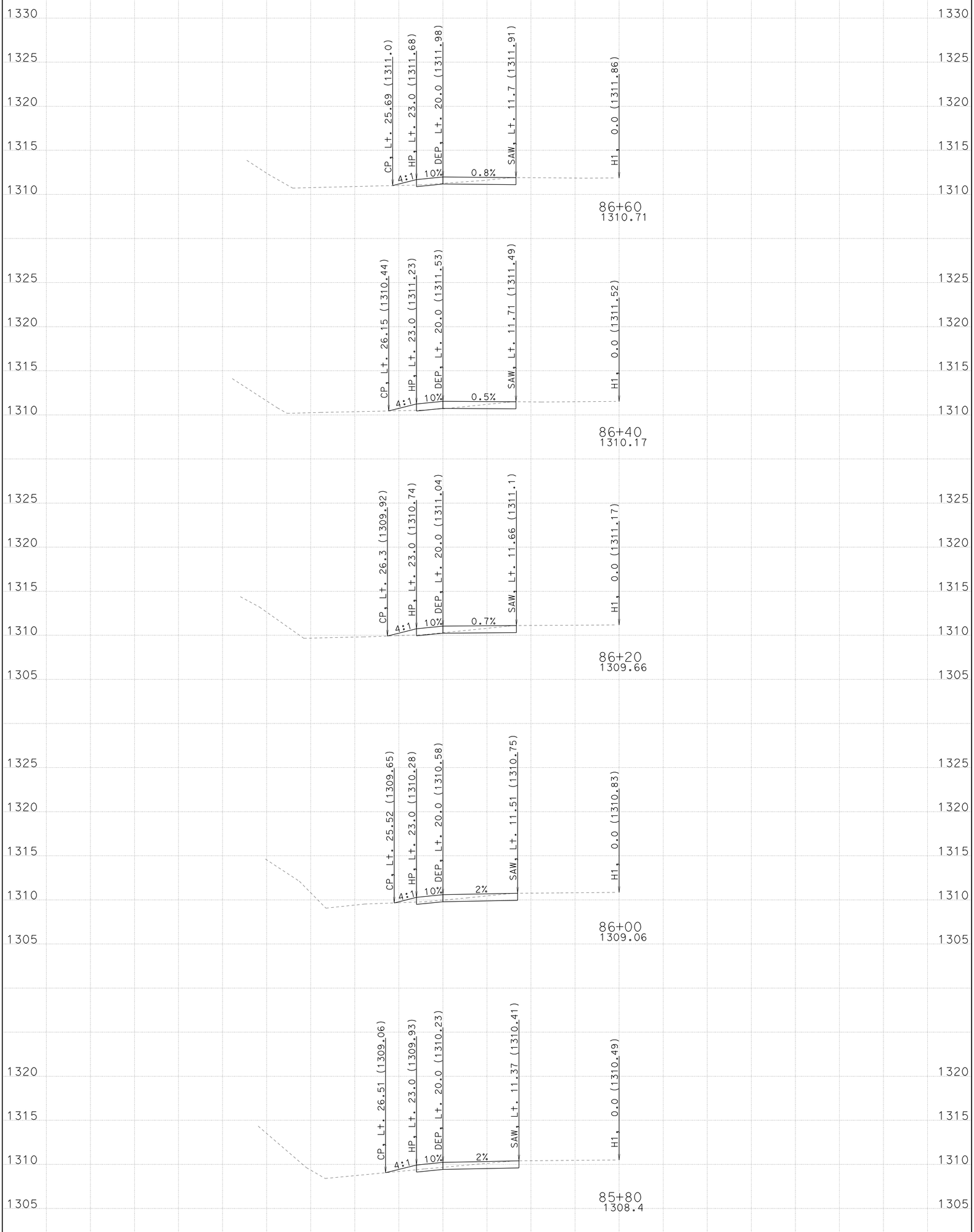
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

H1
CROSS SECTIONS

SHEET 7 OF 12

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 8

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

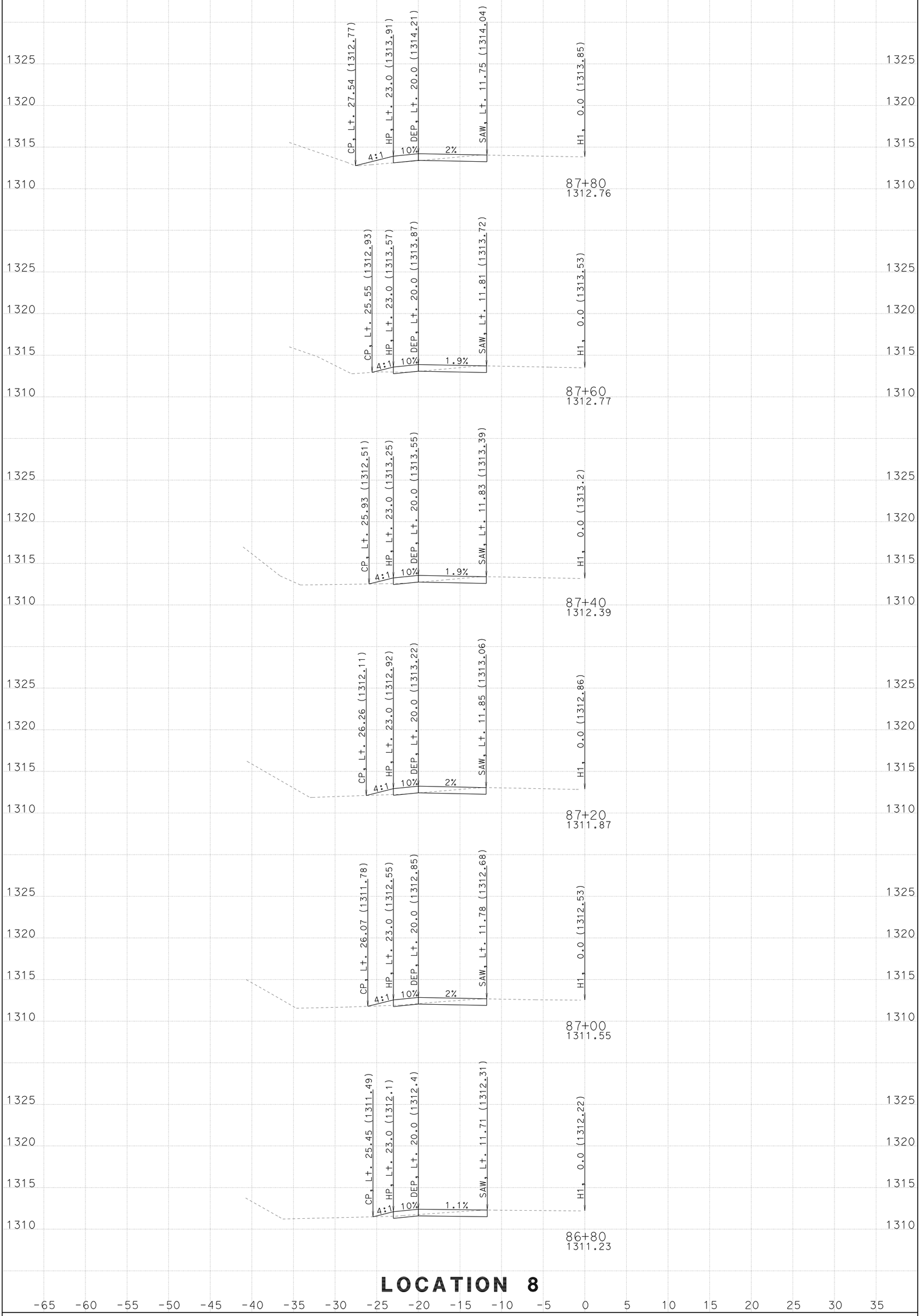
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

H1
CROSS SECTIONS

SHEET 8 OF 12

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 8

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

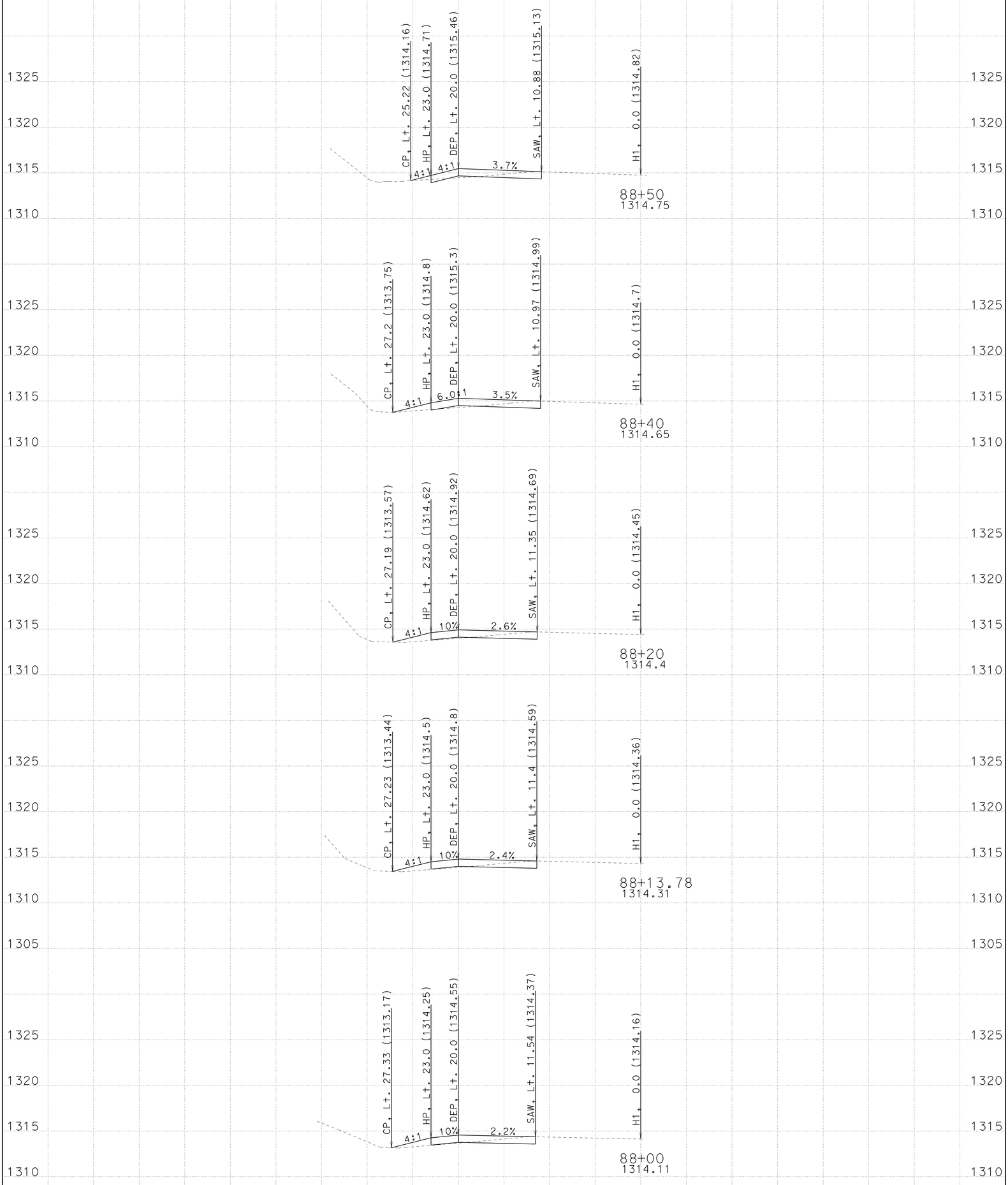
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

H1
CROSS SECTIONS

SHEET 9 OF 12

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 8

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

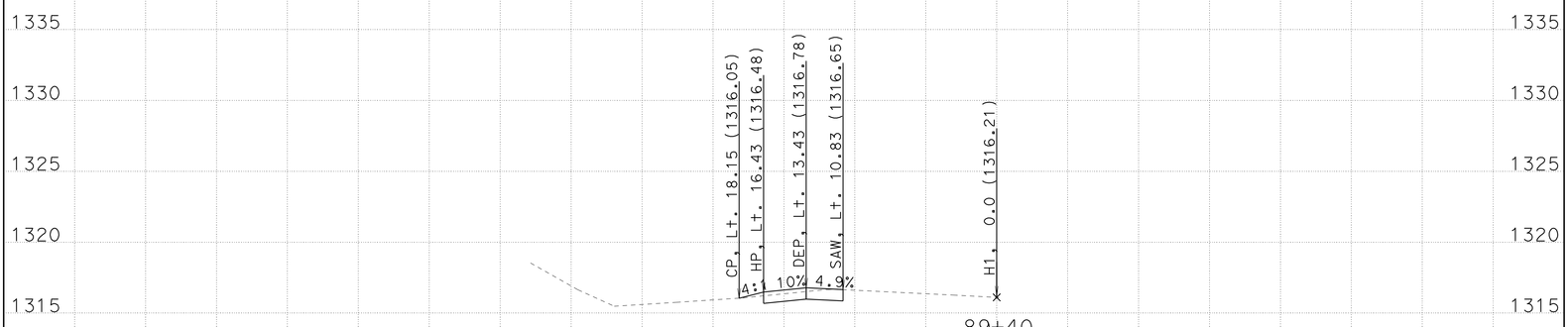
CONTRACT: 02-1e4901

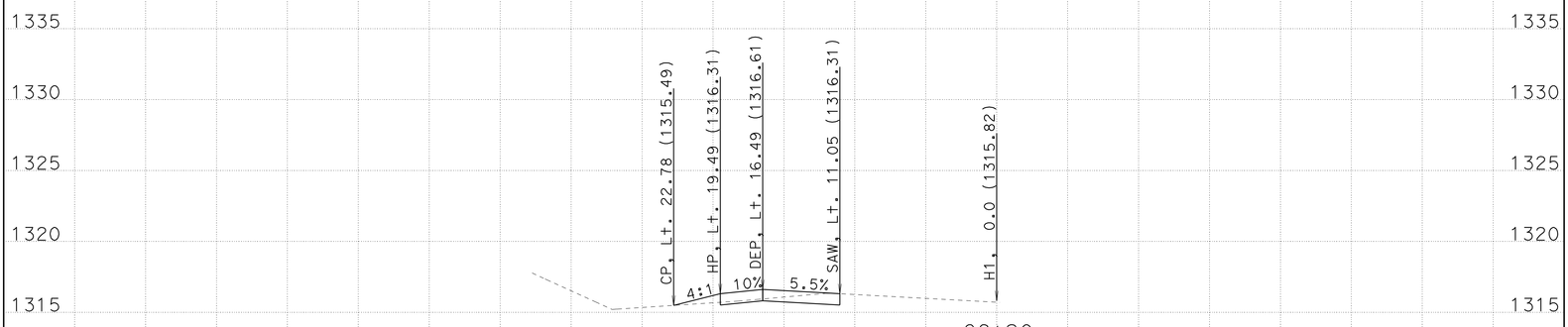
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

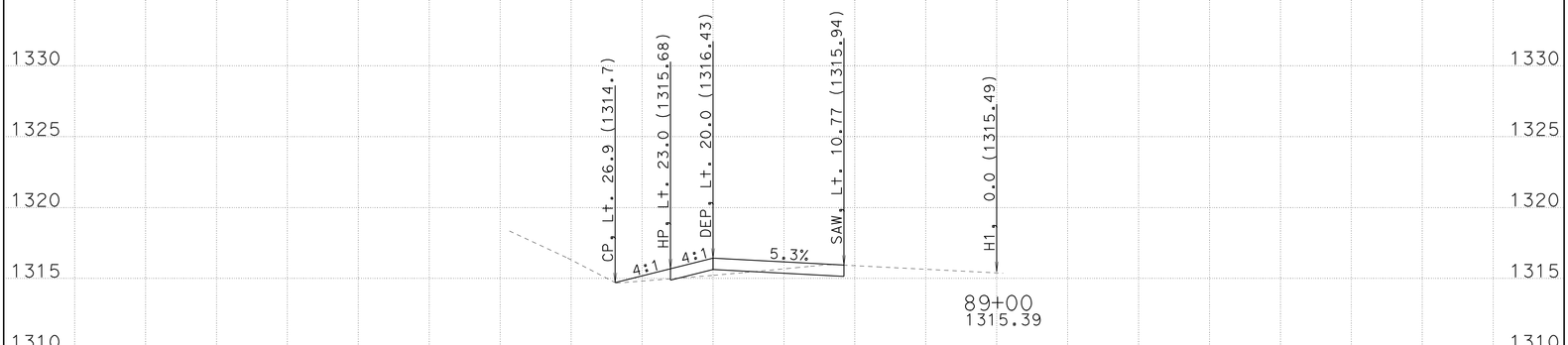
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

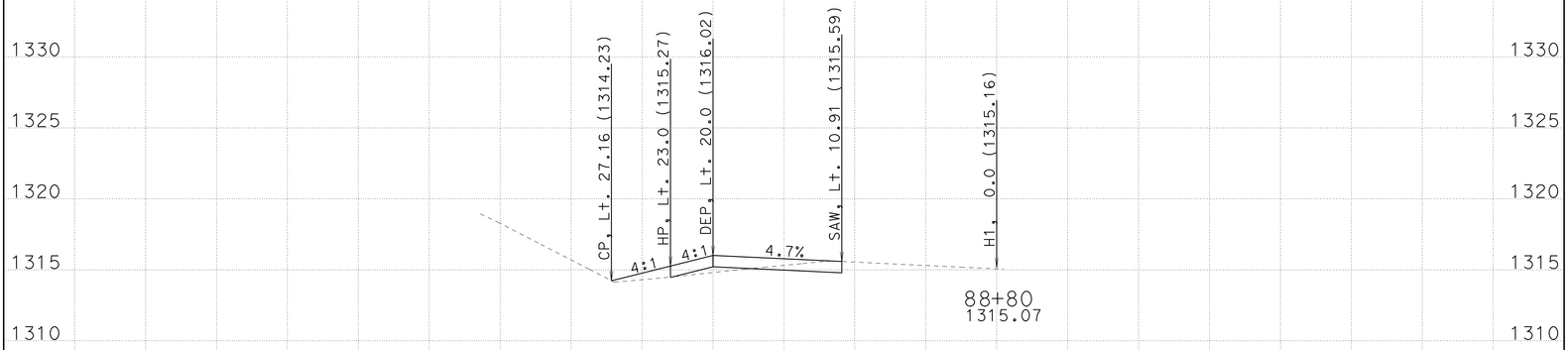
H1
CROSS SECTIONS

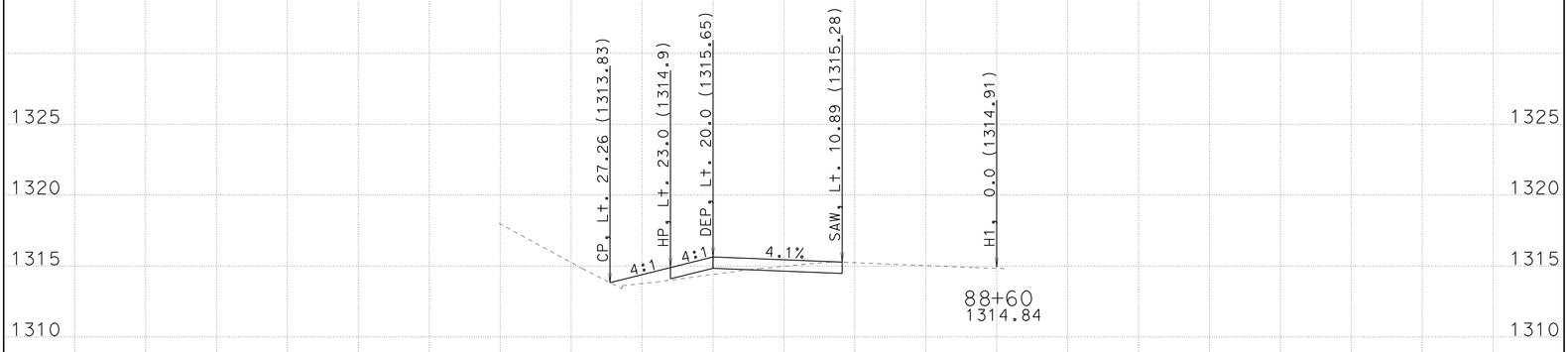
FOR EARTHWORK DEVELOPMENT ONLY











LOCATION 8

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

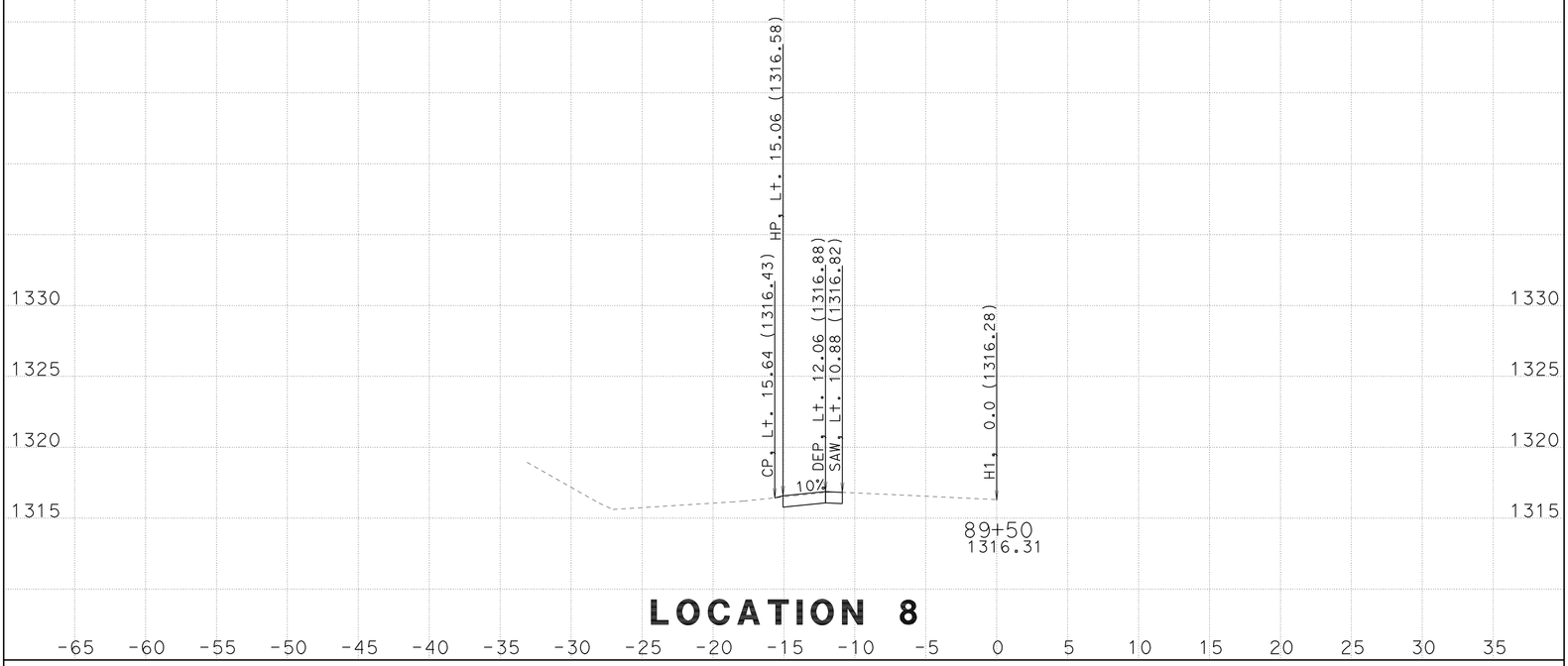
DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

H1
CROSS SECTIONS

SHEET 11 OF 12

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 8

CREATED BY: Toby Crawford

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

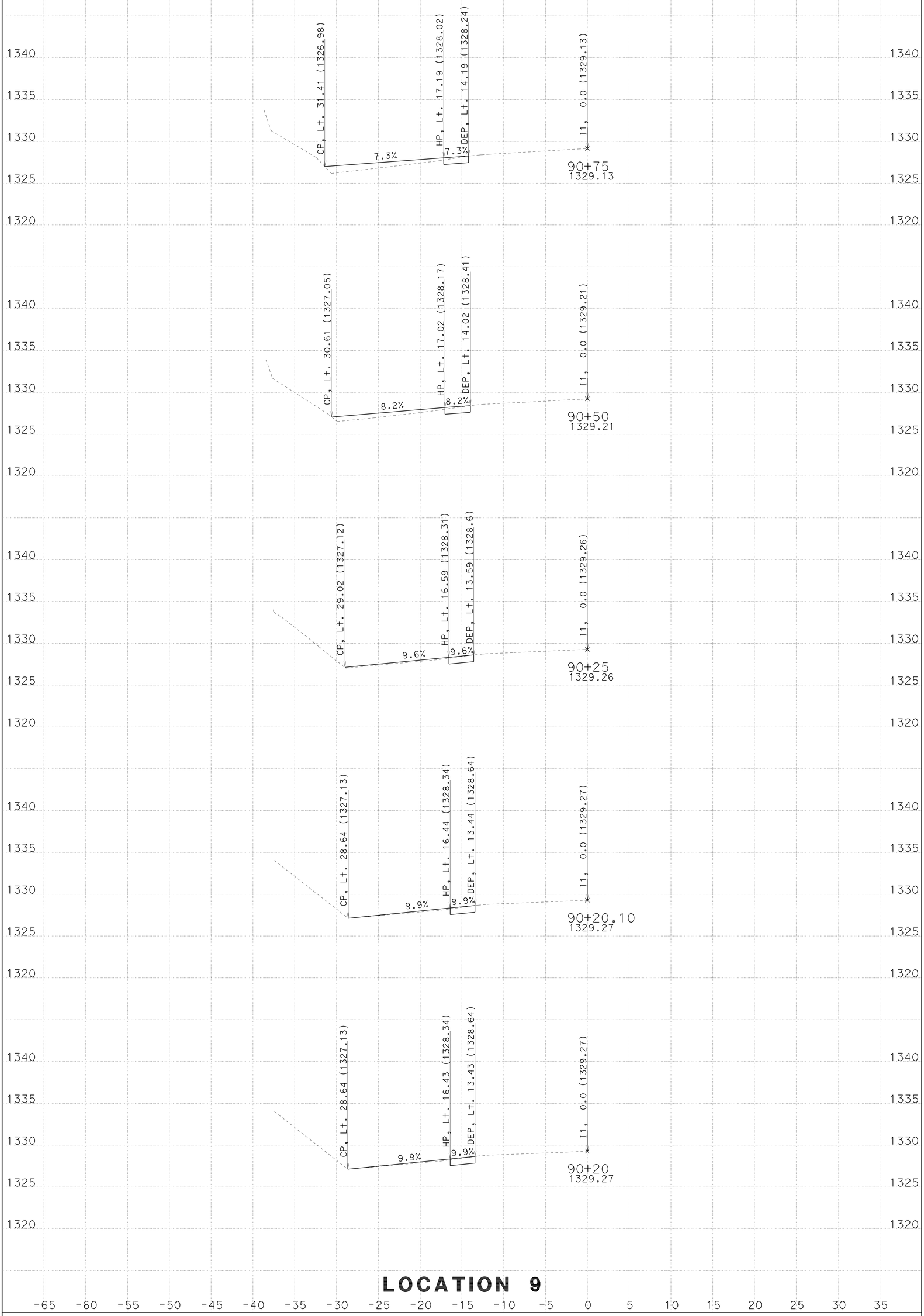
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

H1

CROSS SECTIONS

SHEET 12 OF 12

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 9

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

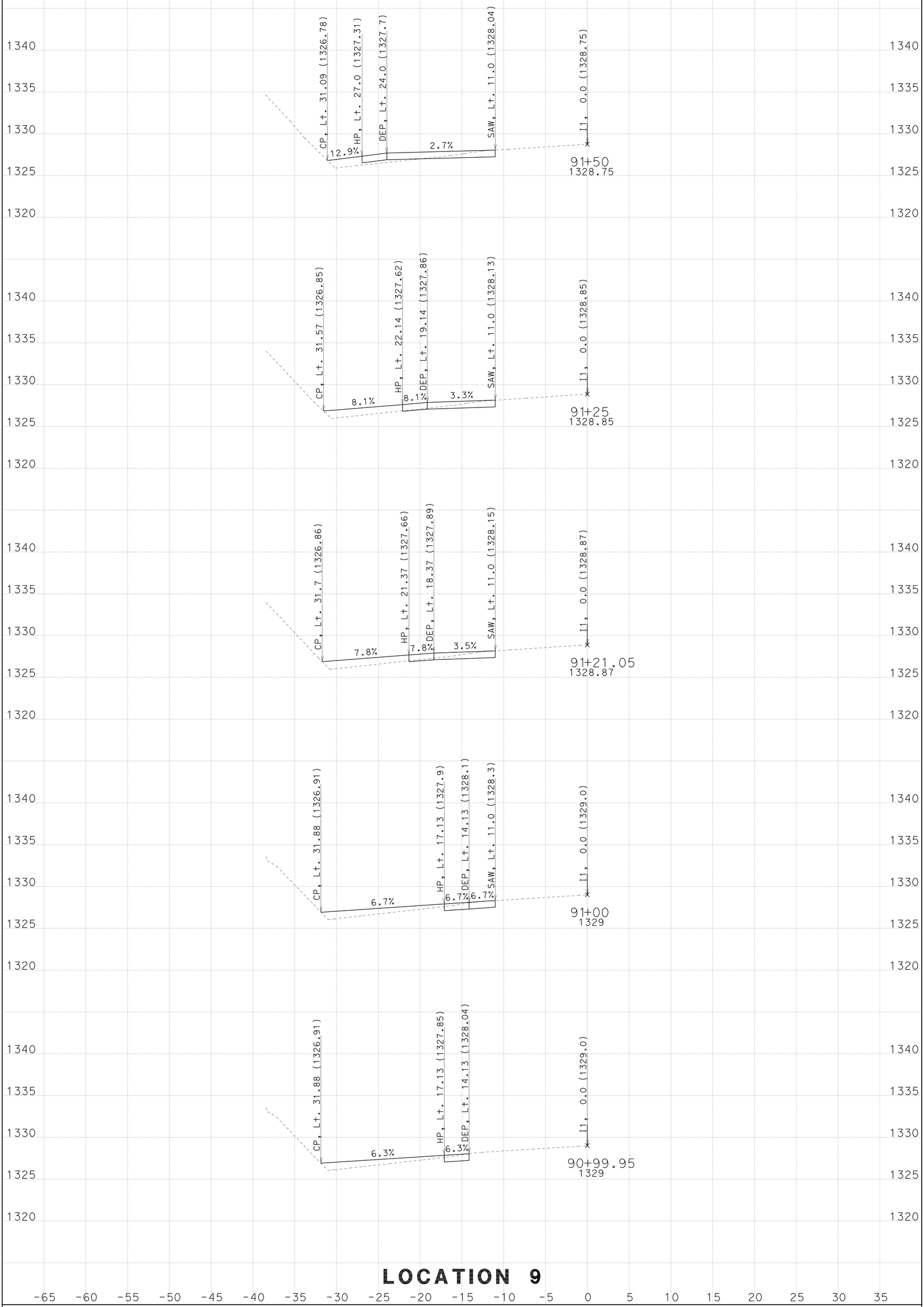
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

I1

CROSS SECTIONS

SHEET 1 OF 15

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

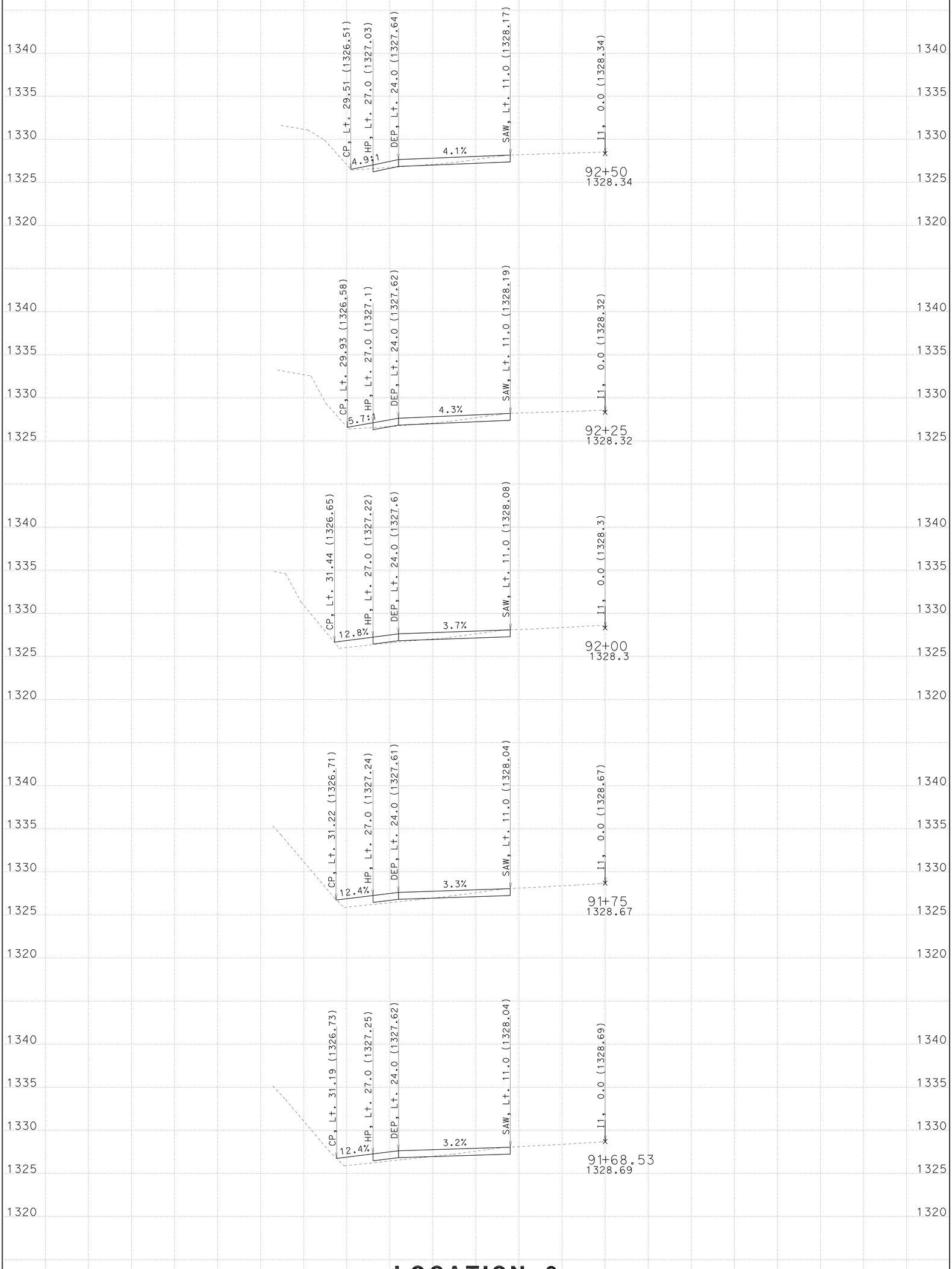
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

I1

CROSS SECTIONS

SHEET 2 OF 15

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 9

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

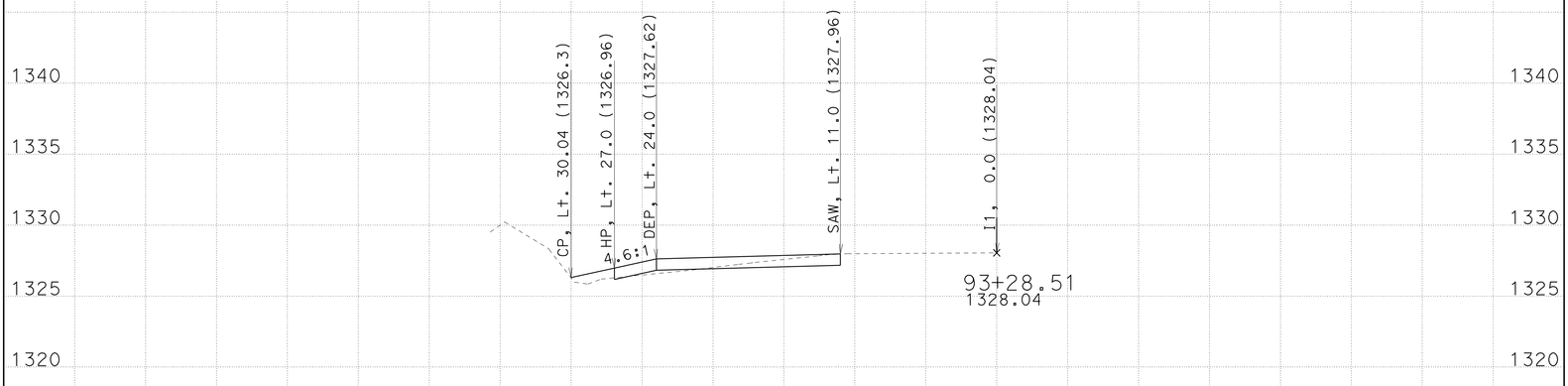
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

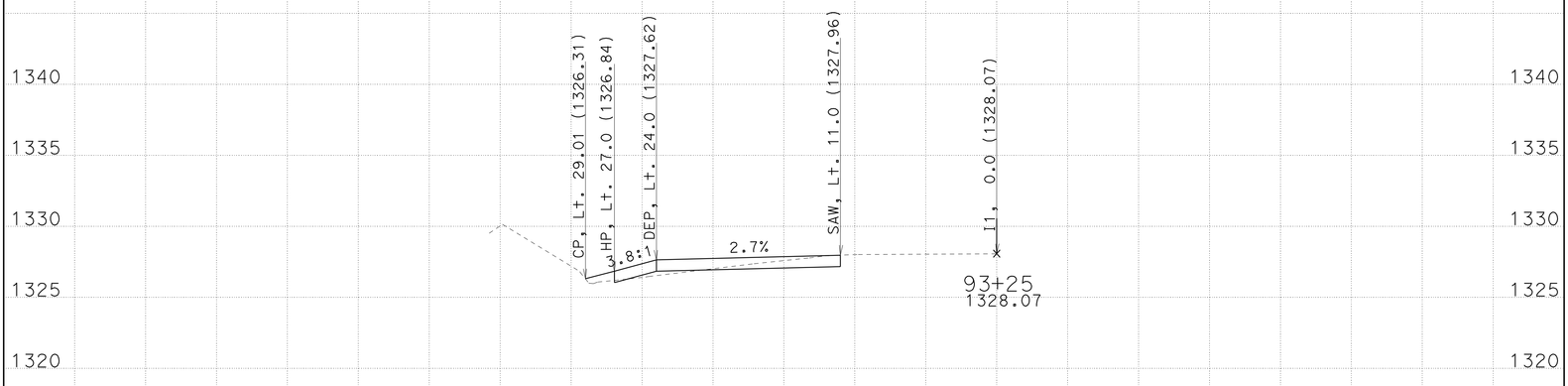
I1

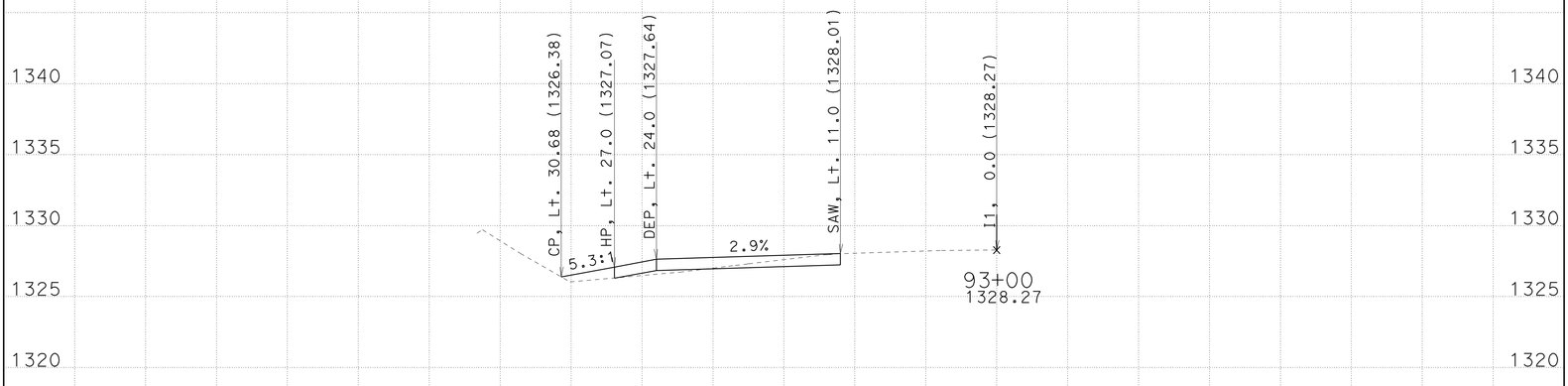
CROSS SECTIONS

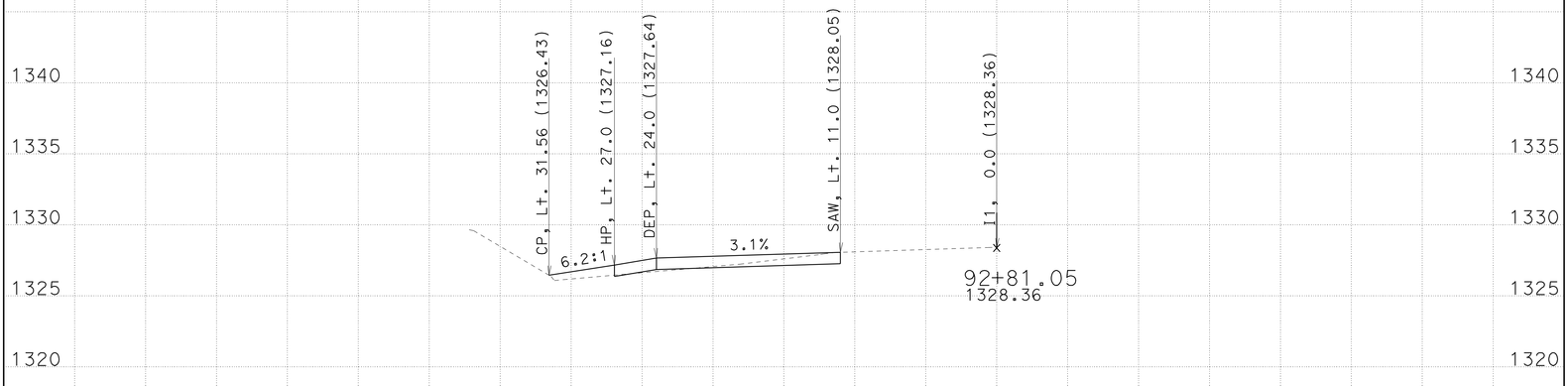
SHEET 3 OF 15

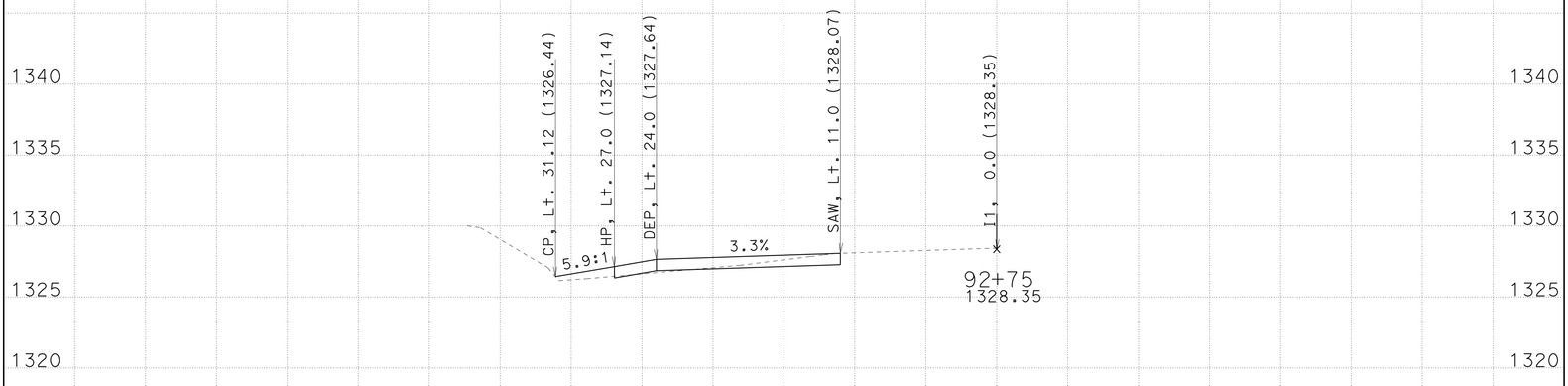
FOR EARTHWORK DEVELOPMENT ONLY











LOCATION 9

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

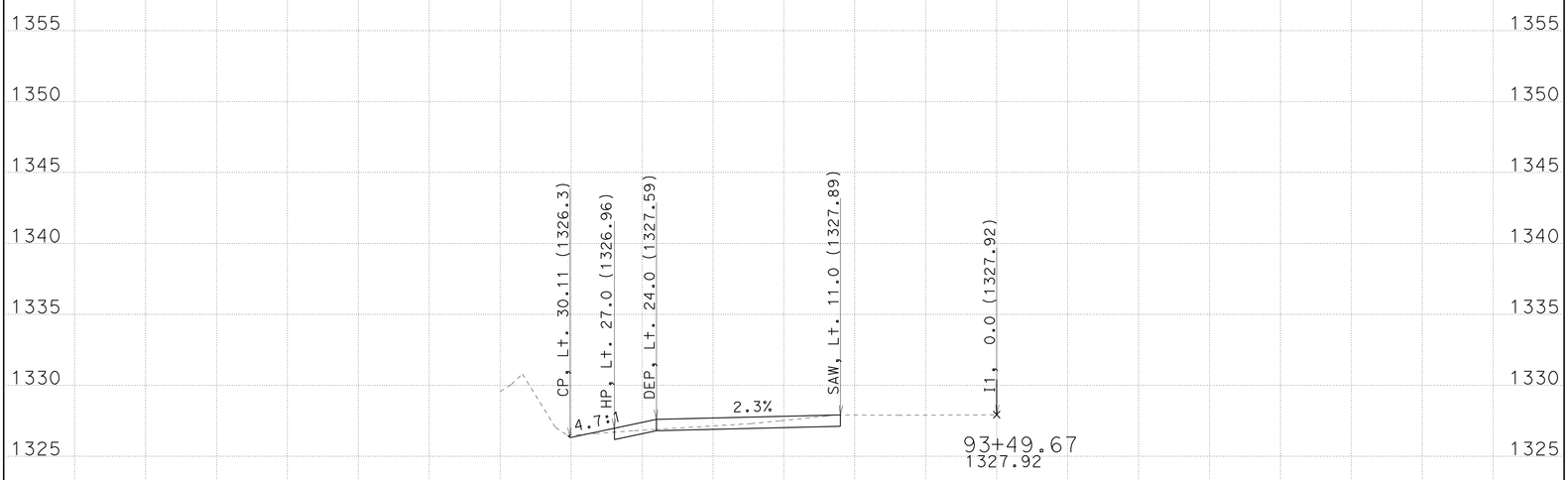
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

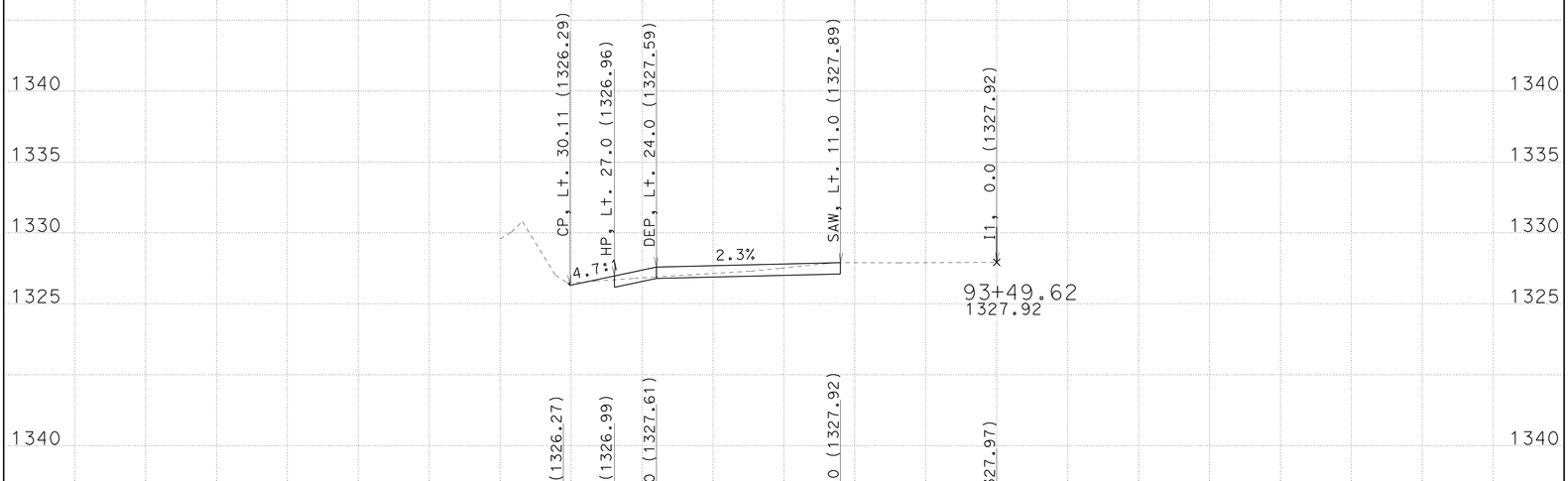
I1

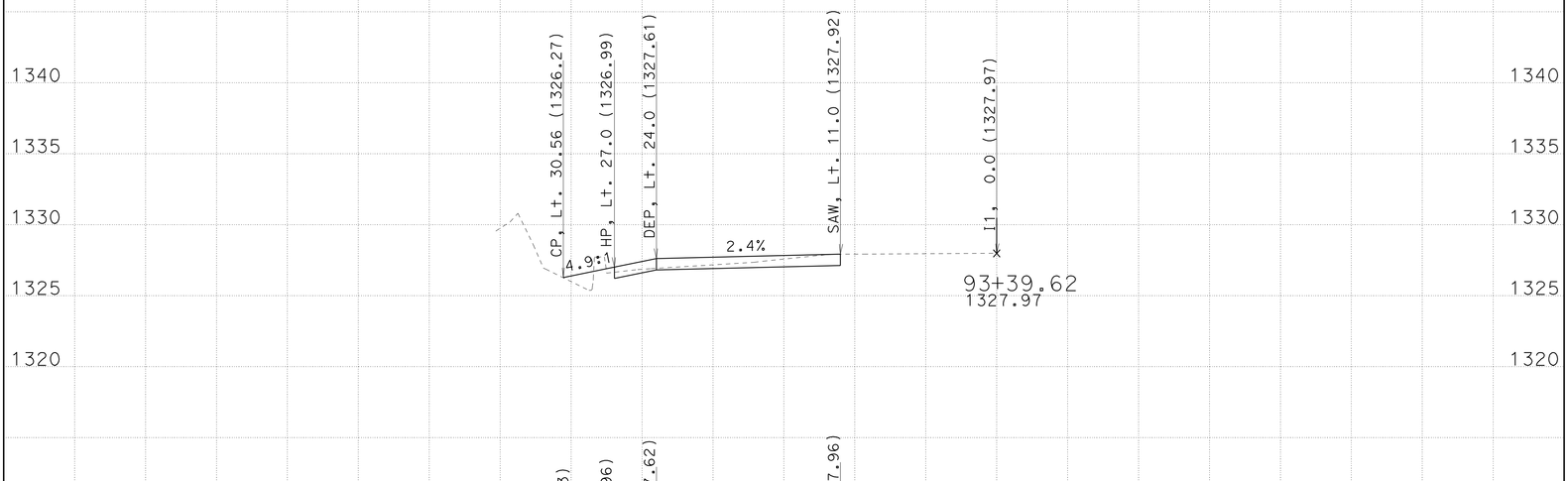
CROSS SECTIONS

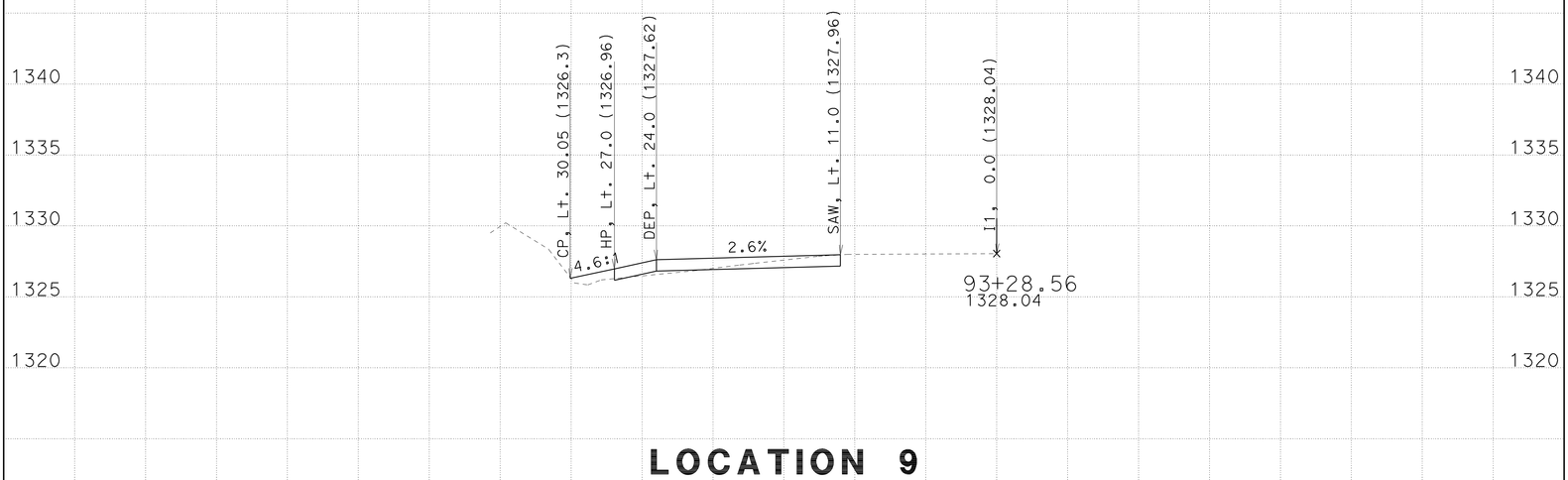
SHEET 4 OF 15

FOR EARTHWORK DEVELOPMENT ONLY









LOCATION 9

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

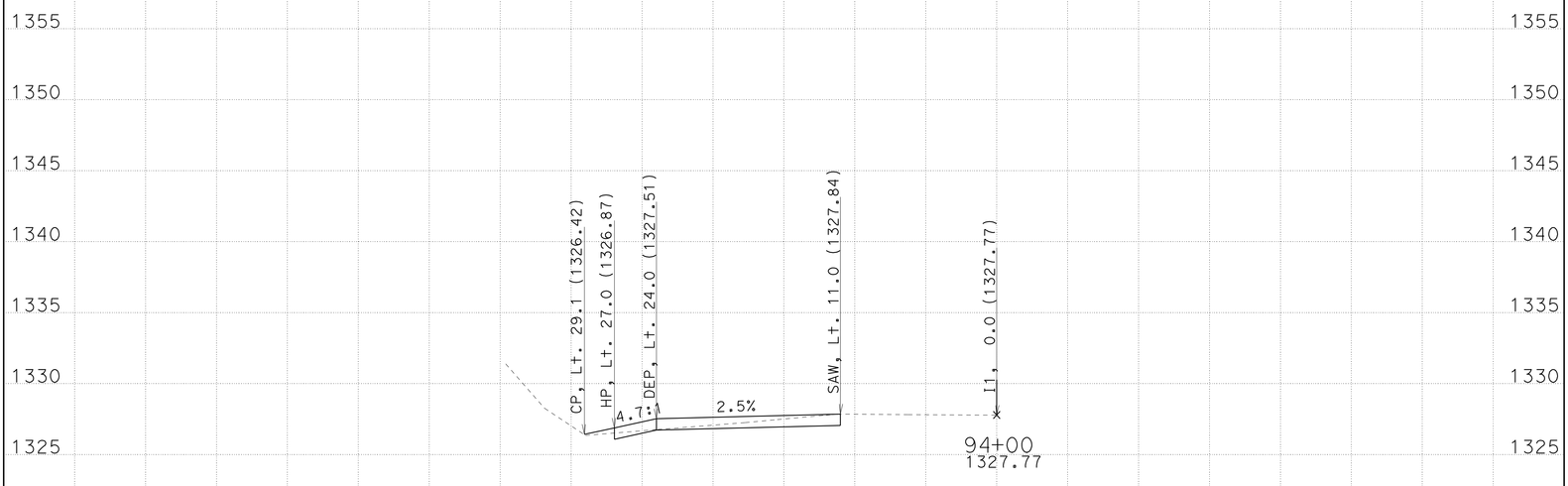
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

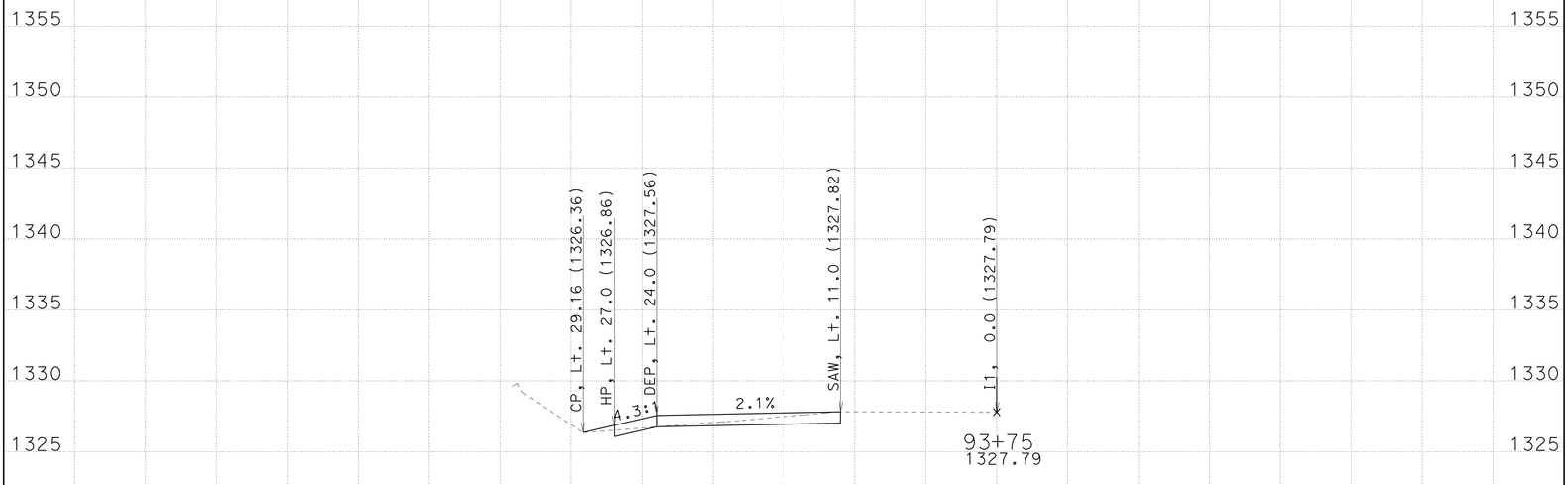
I1

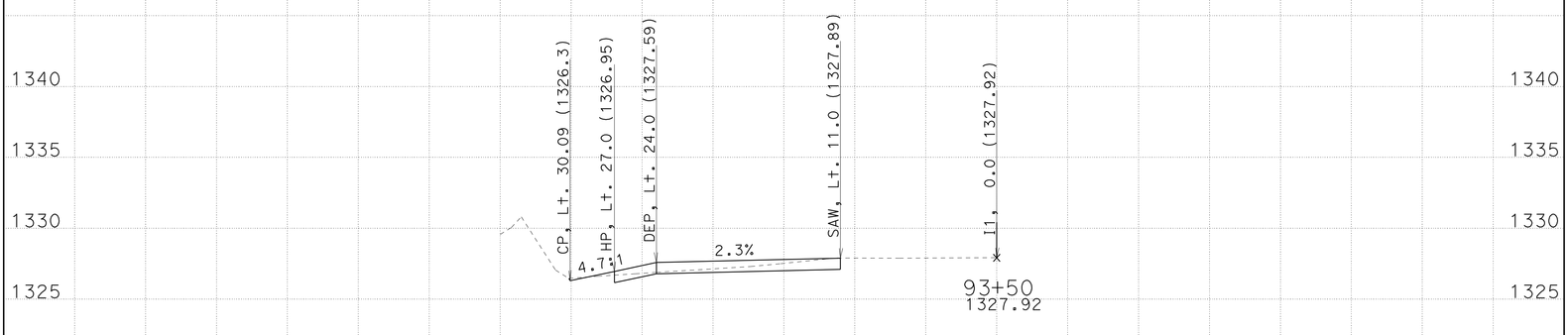
CROSS SECTIONS

SHEET 5 OF 15

FOR EARTHWORK DEVELOPMENT ONLY







LOCATION 9

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

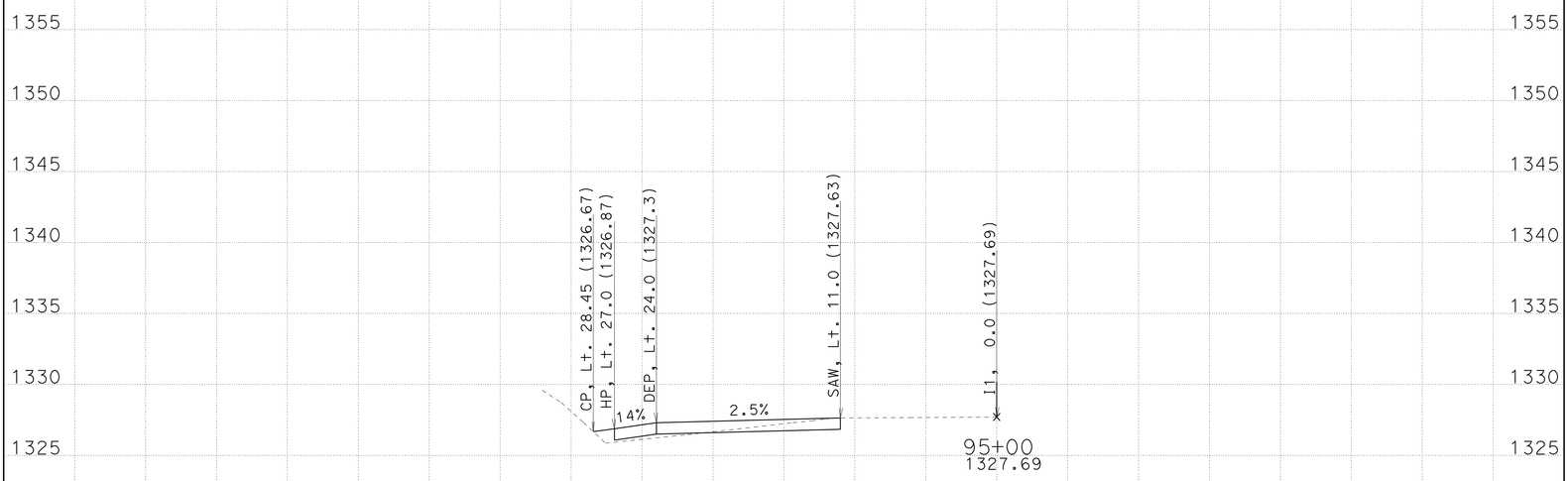
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

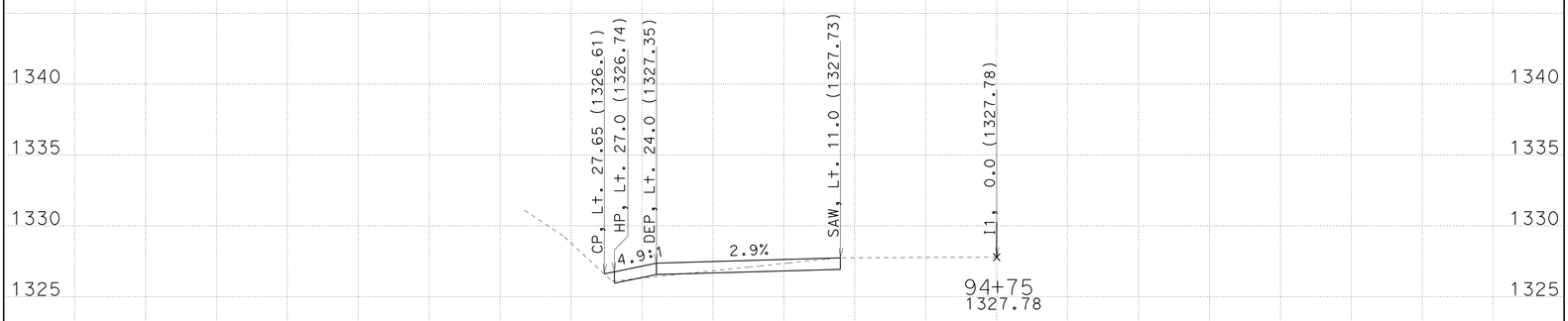
I1

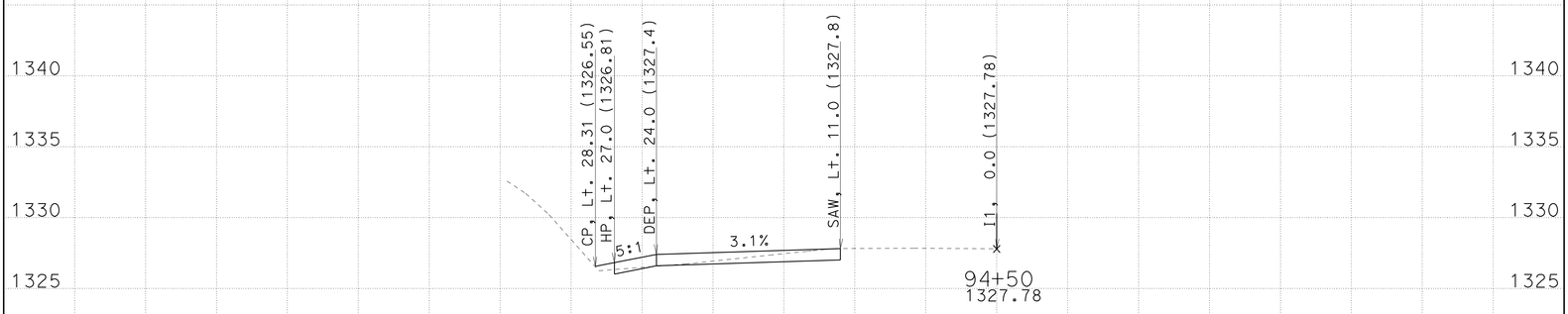
CROSS SECTIONS

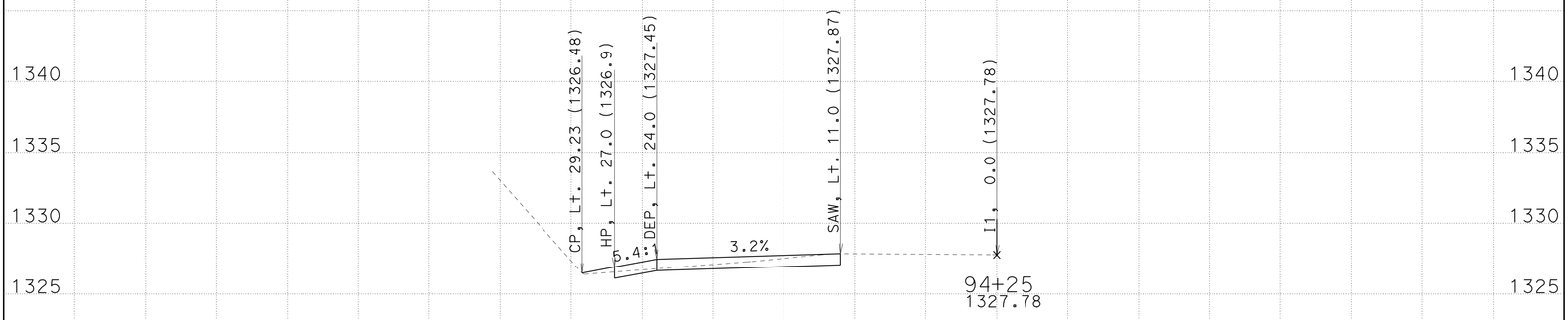
SHEET 6 OF 15

FOR EARTHWORK DEVELOPMENT ONLY









LOCATION 9

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

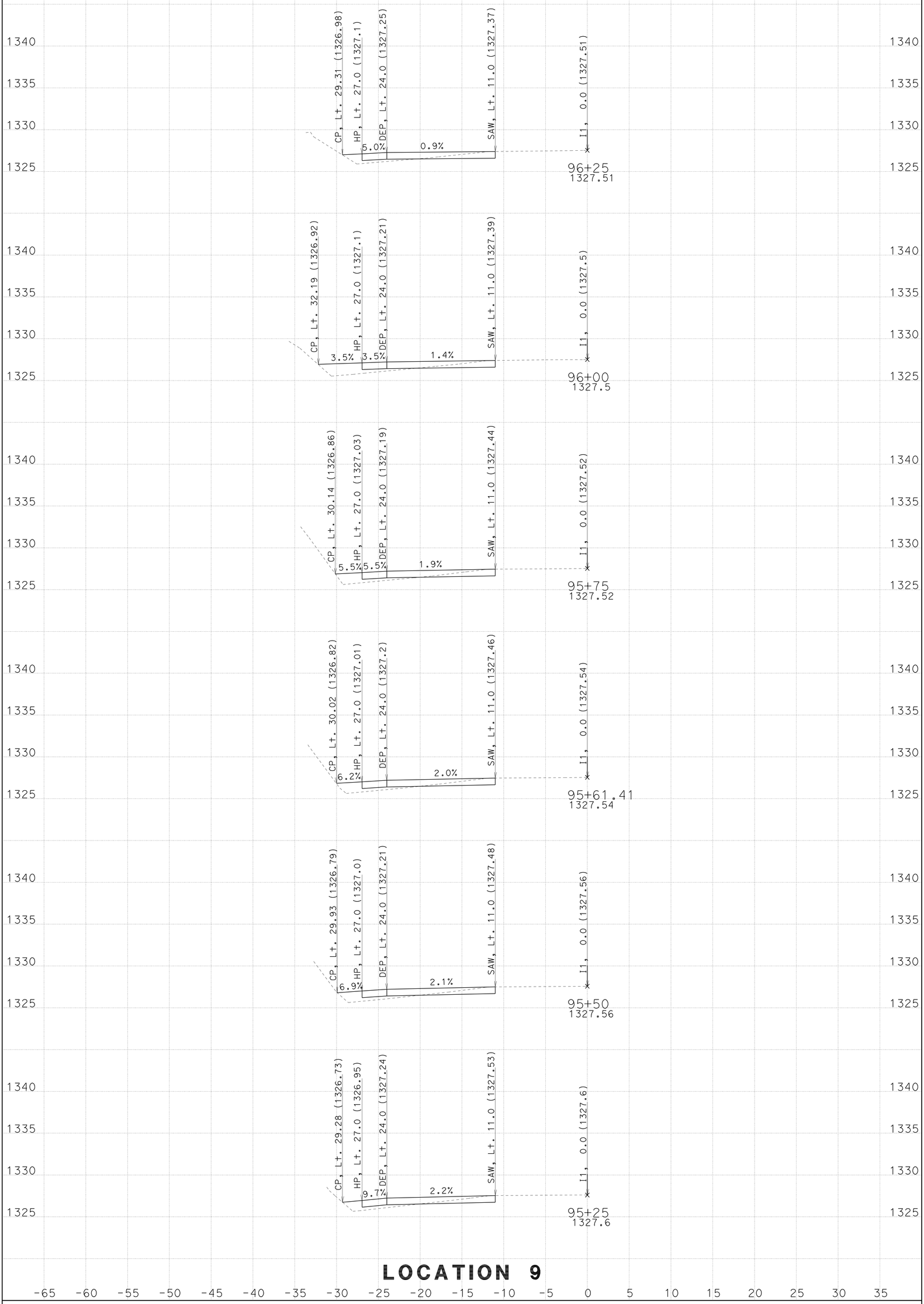
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

I1

CROSS SECTIONS

SHEET 7 OF 15

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

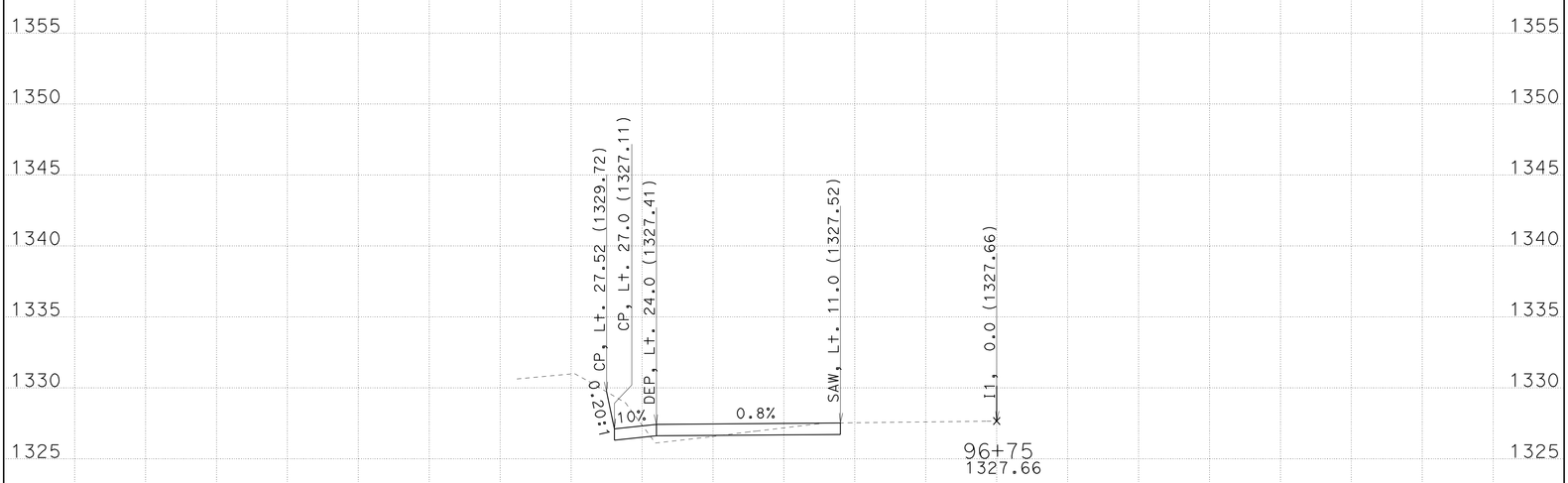
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

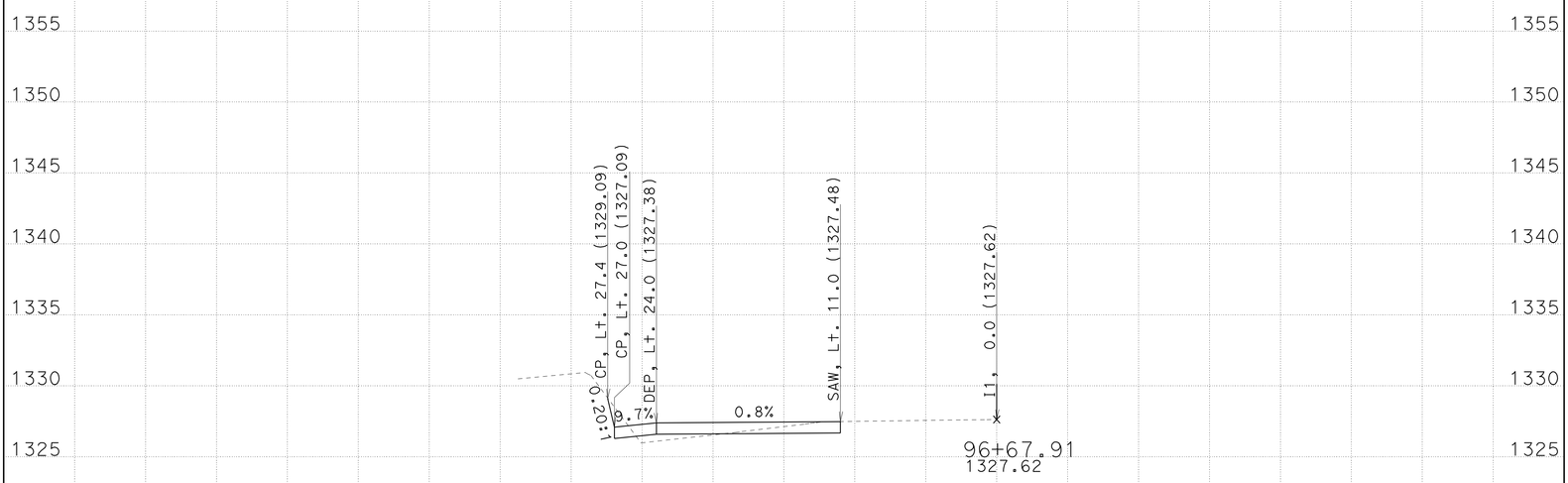
I1

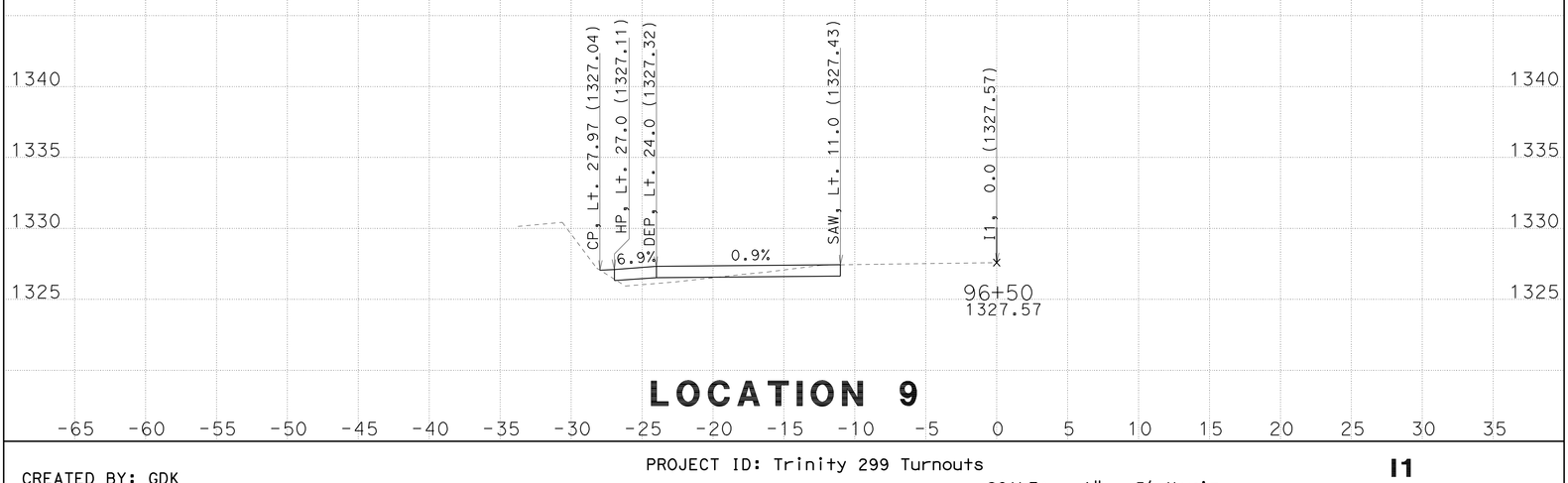
CROSS SECTIONS

SHEET 8 OF 15

FOR EARTHWORK DEVELOPMENT ONLY







LOCATION 9

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

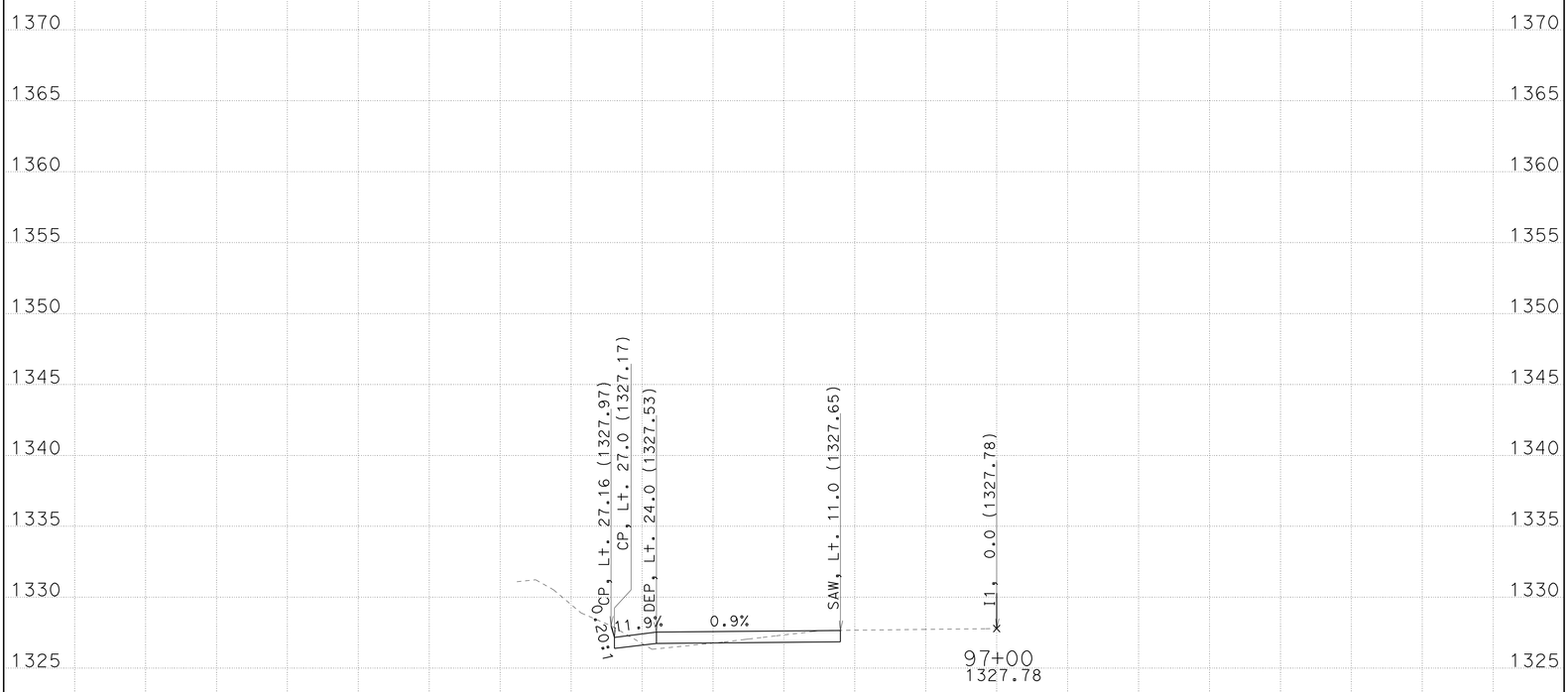
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

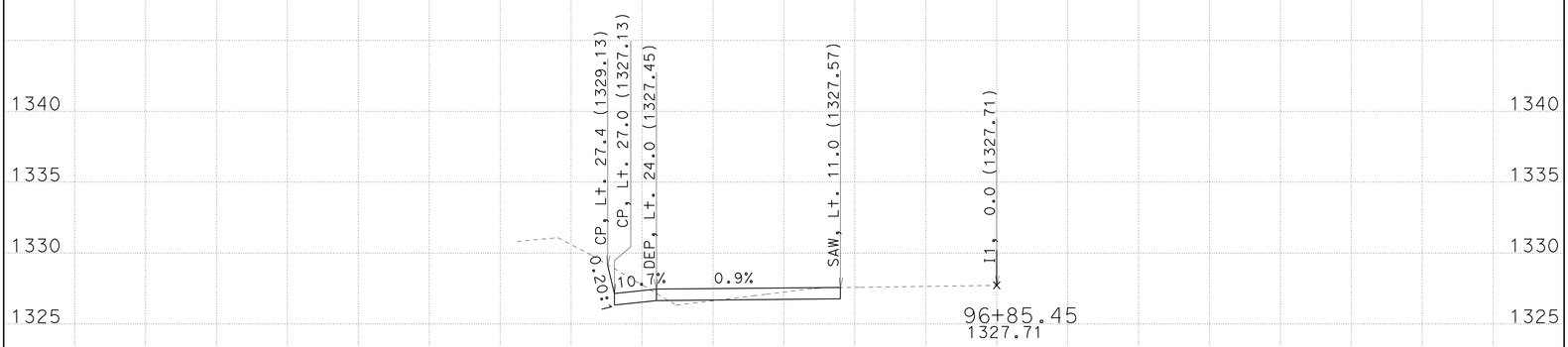
I1

CROSS SECTIONS

SHEET 9 OF 15

FOR EARTHWORK DEVELOPMENT ONLY





LOCATION 9

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

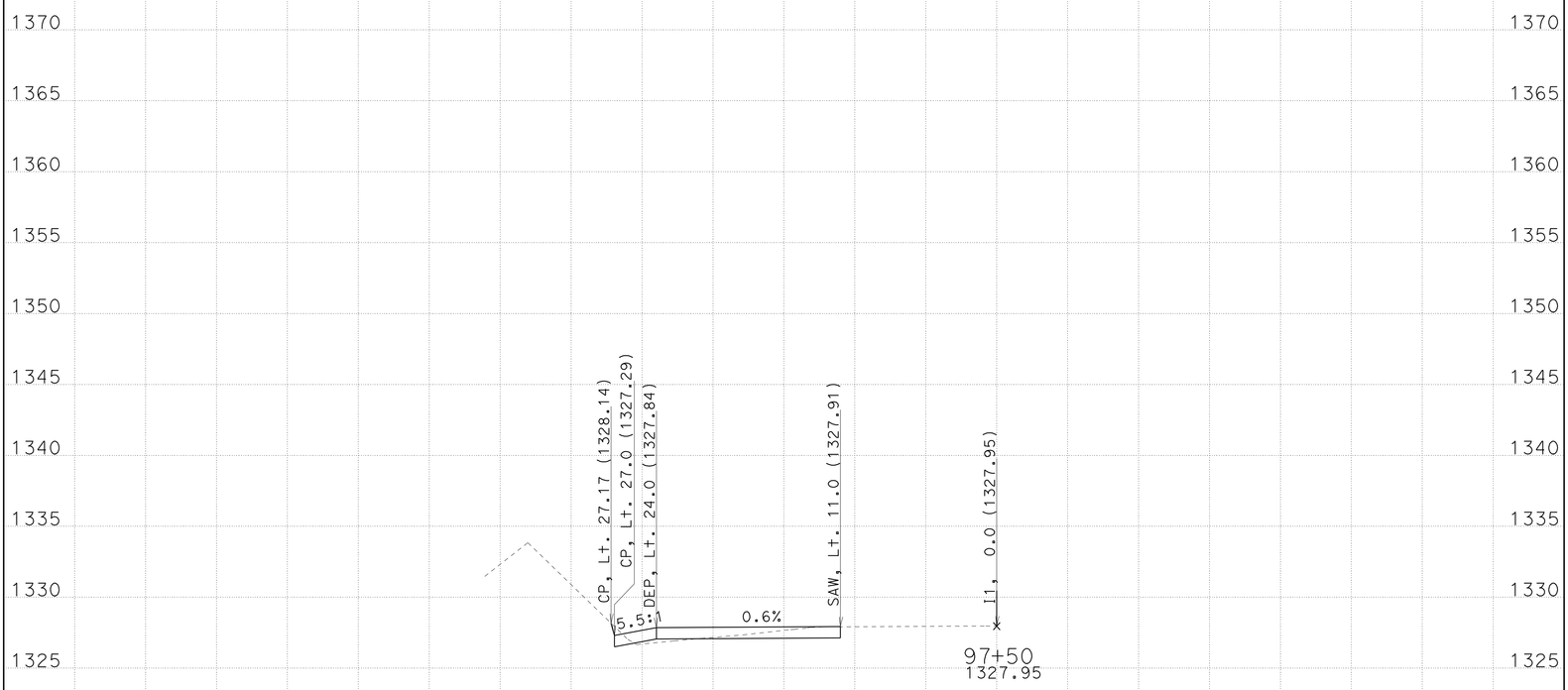
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

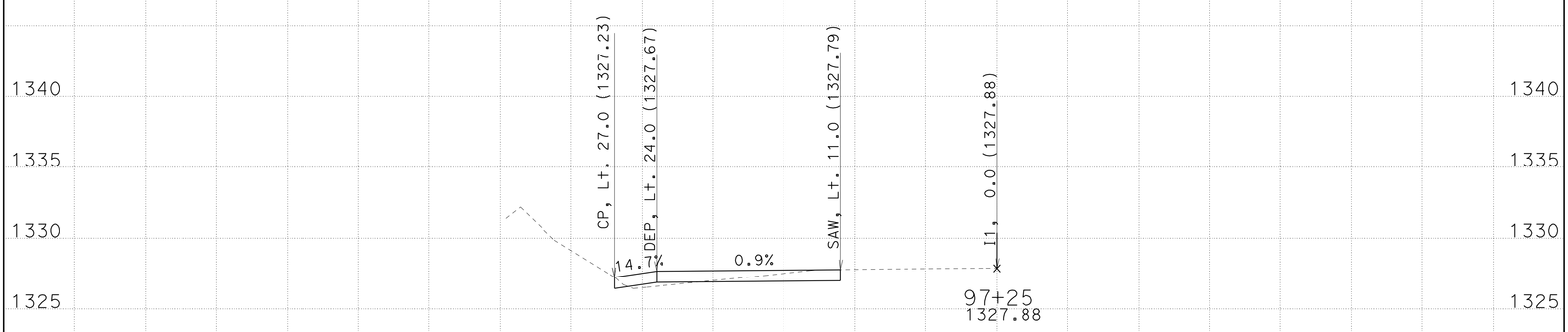
I1

CROSS SECTIONS

SHEET 10 OF 15

FOR EARTHWORK DEVELOPMENT ONLY





LOCATION 9

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

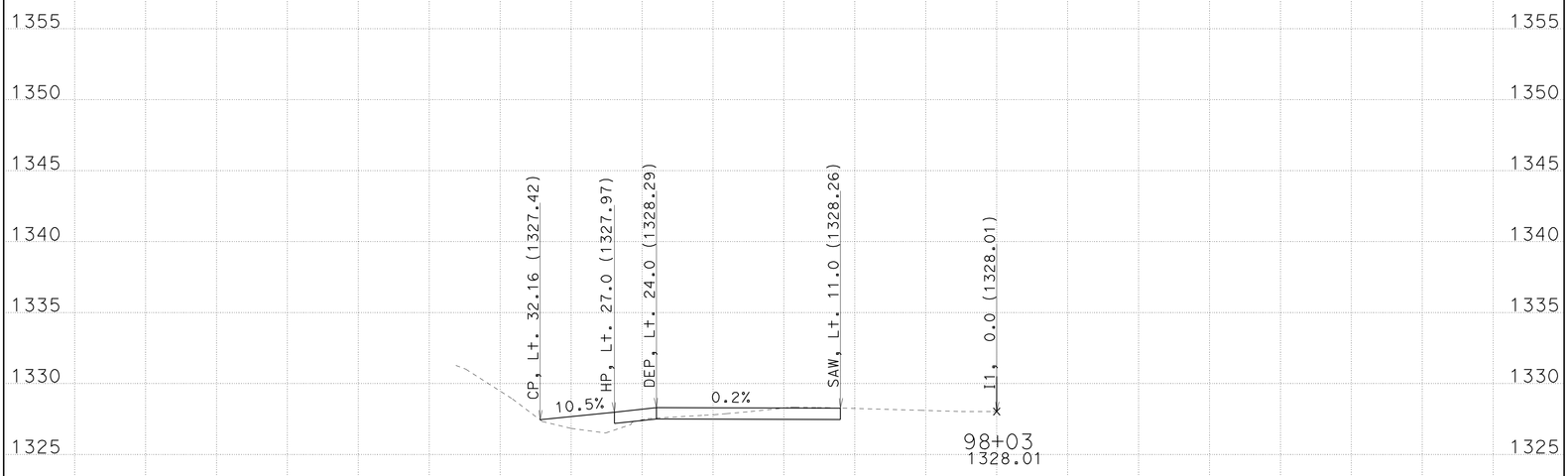
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

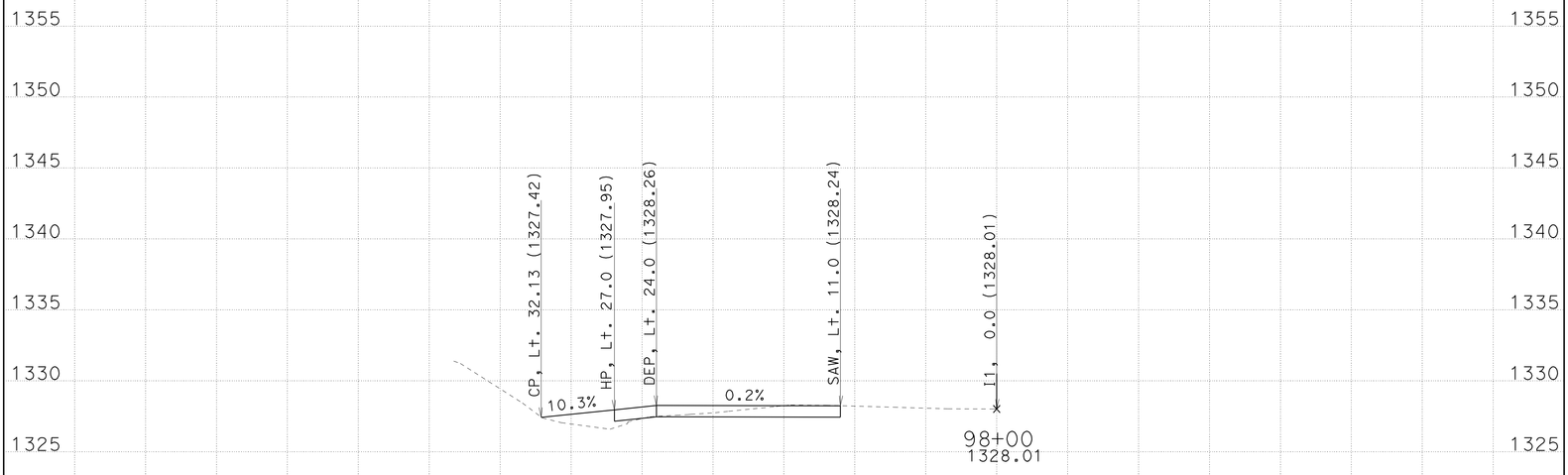
I1

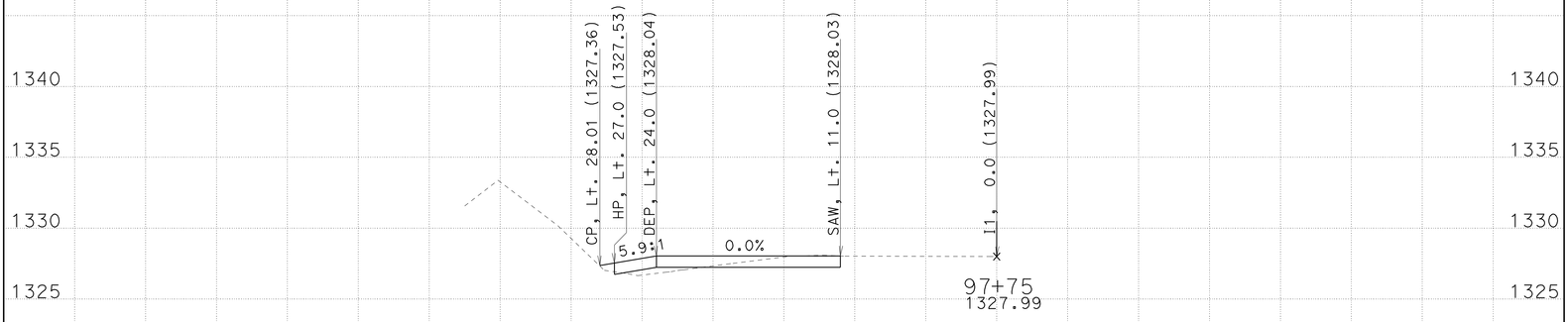
CROSS SECTIONS

SHEET 11 OF 15

FOR EARTHWORK DEVELOPMENT ONLY







LOCATION 9

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

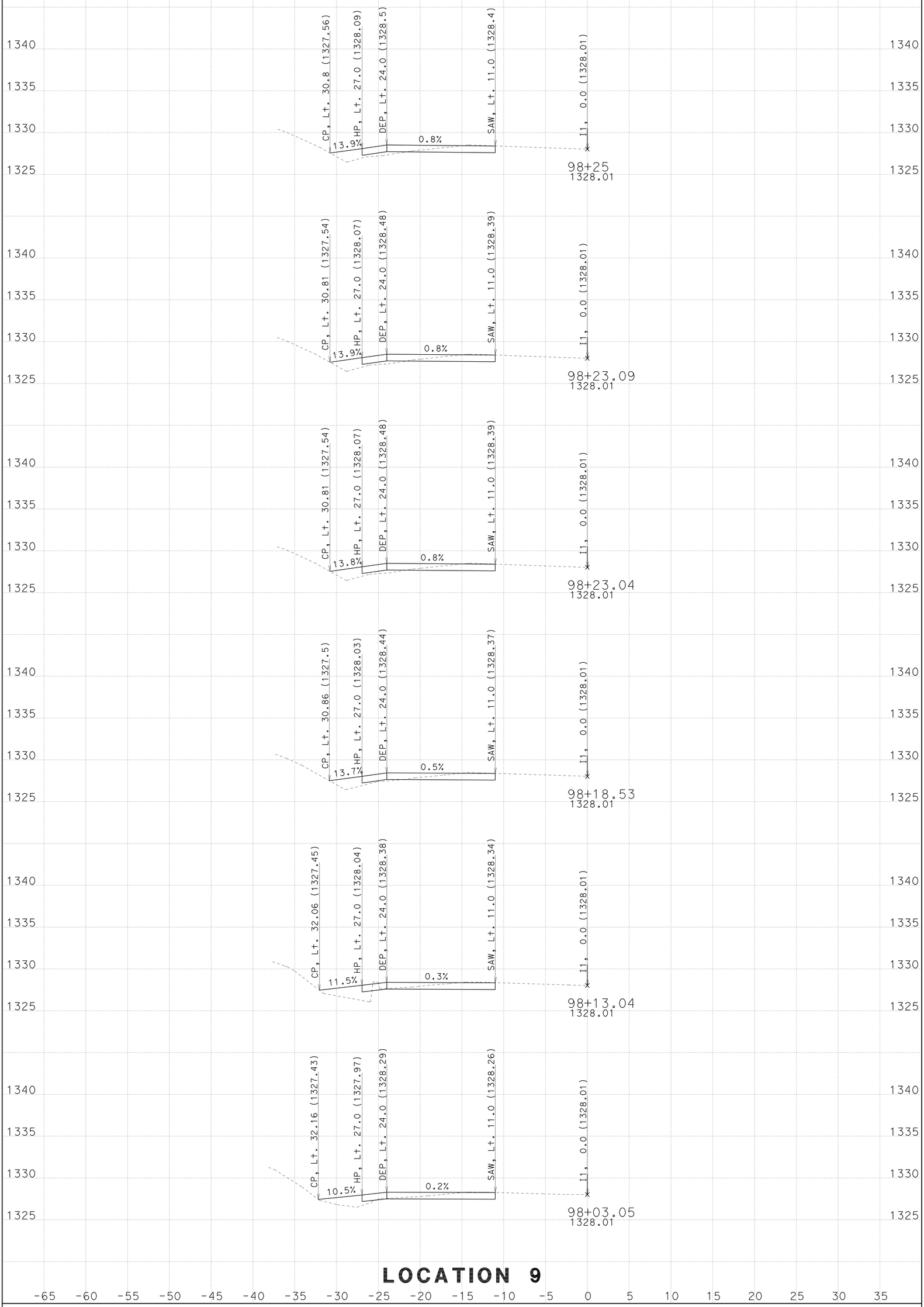
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

I1

CROSS SECTIONS

SHEET 12 OF 15

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 9

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

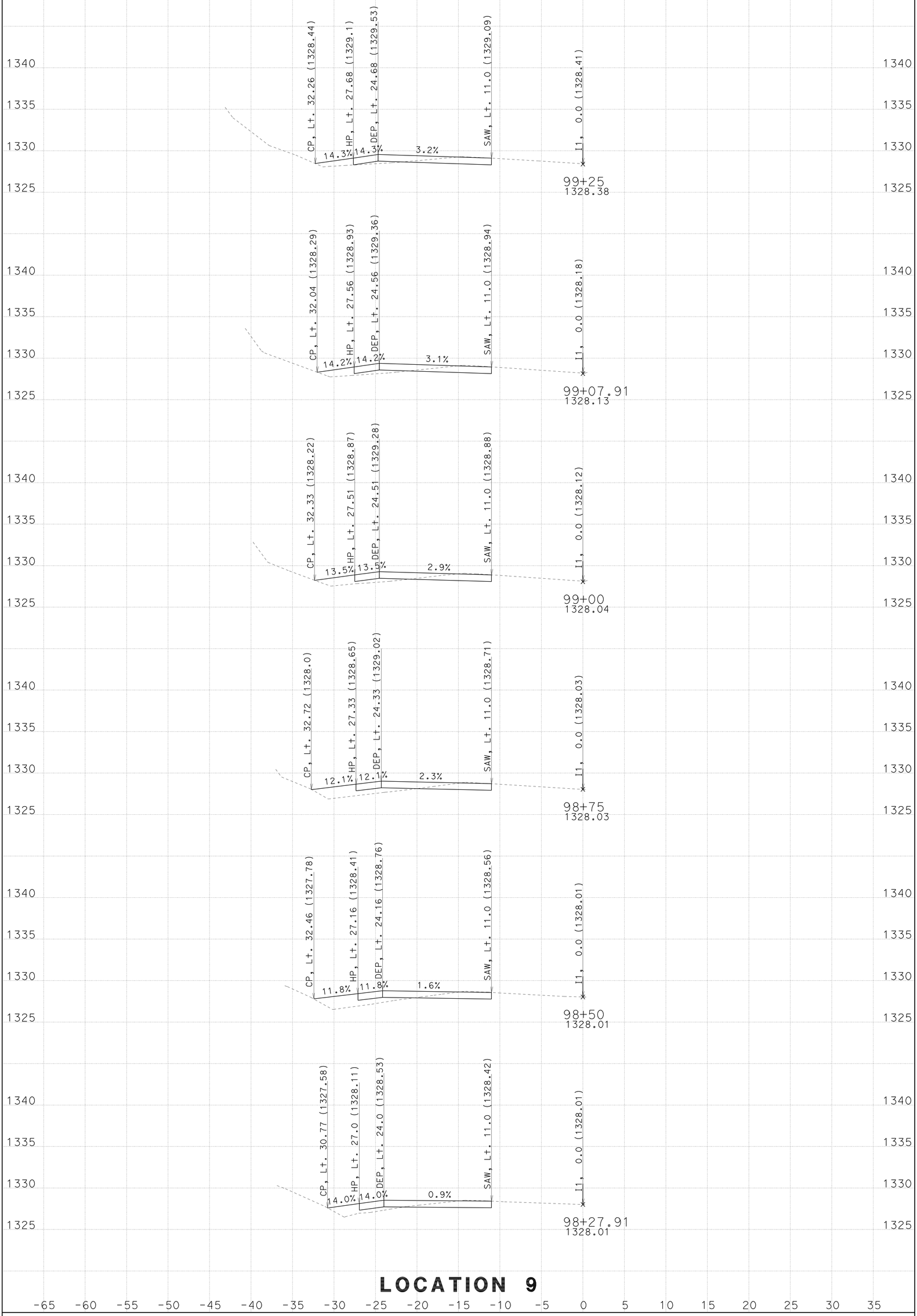
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

I1

CROSS SECTIONS

SHEET 13 OF 15

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Tri 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

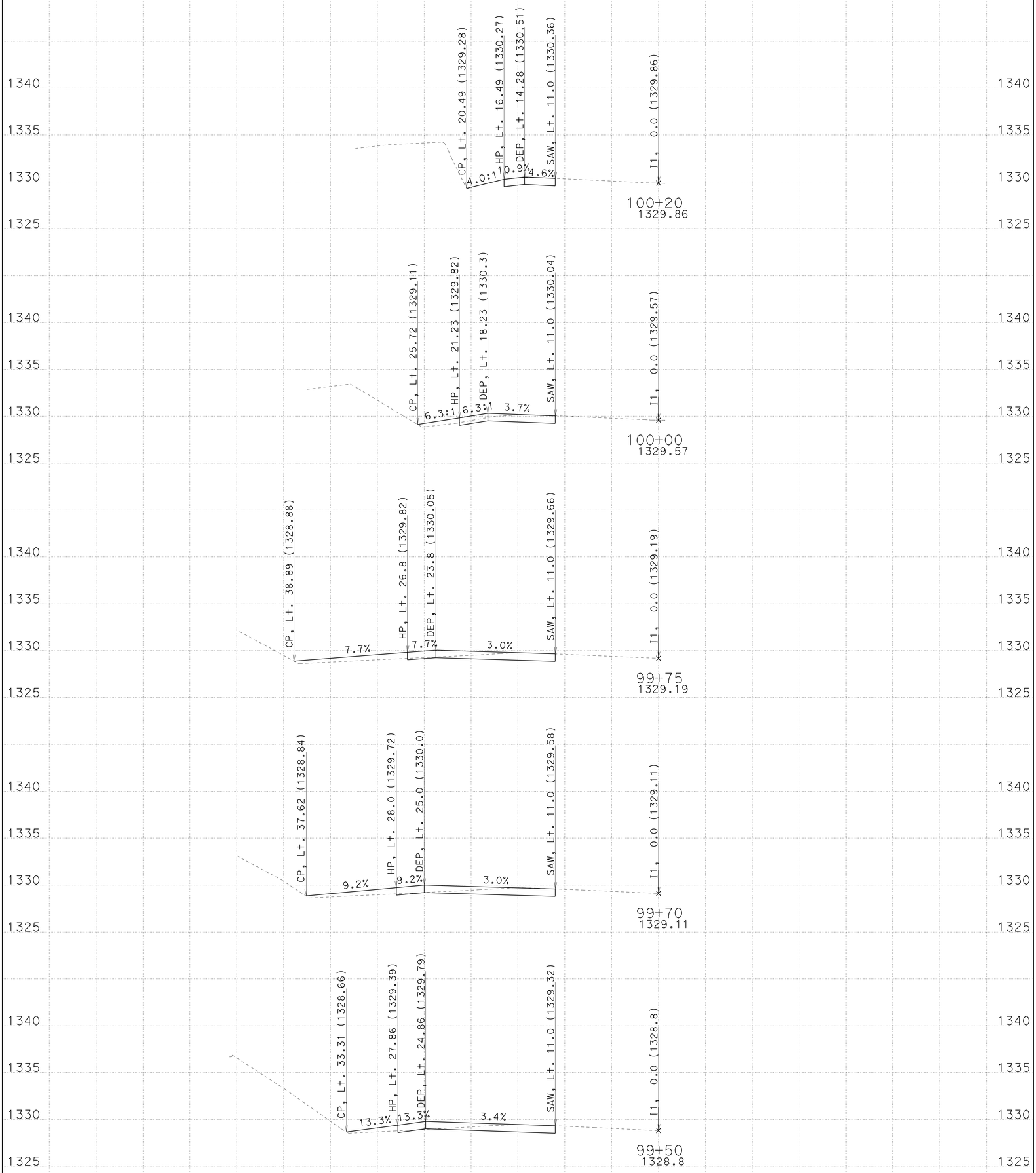
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

I1

CROSS SECTIONS

SHEET 14 OF 15

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 9

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

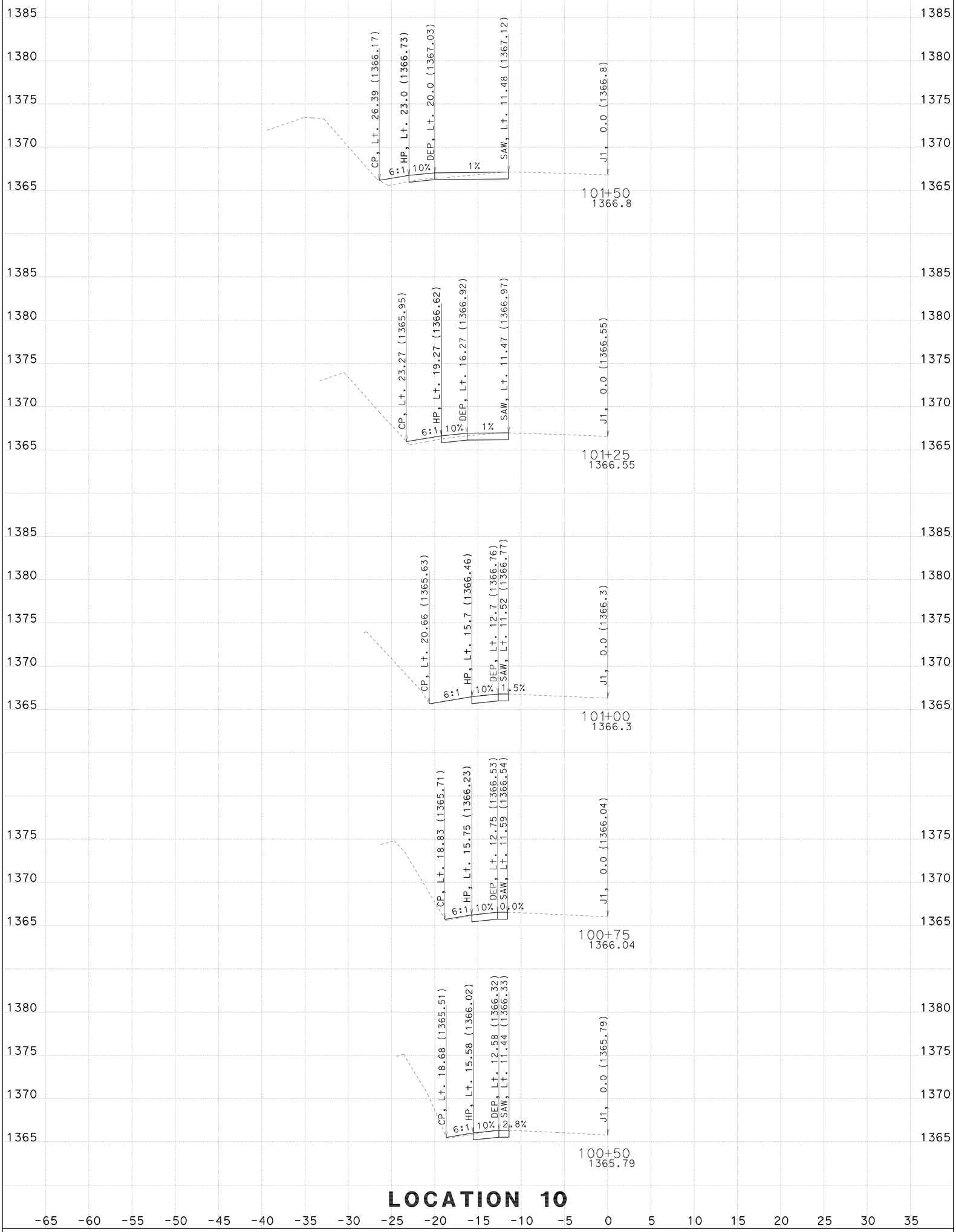
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

I1

CROSS SECTIONS

SHEET 15 OF 15

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

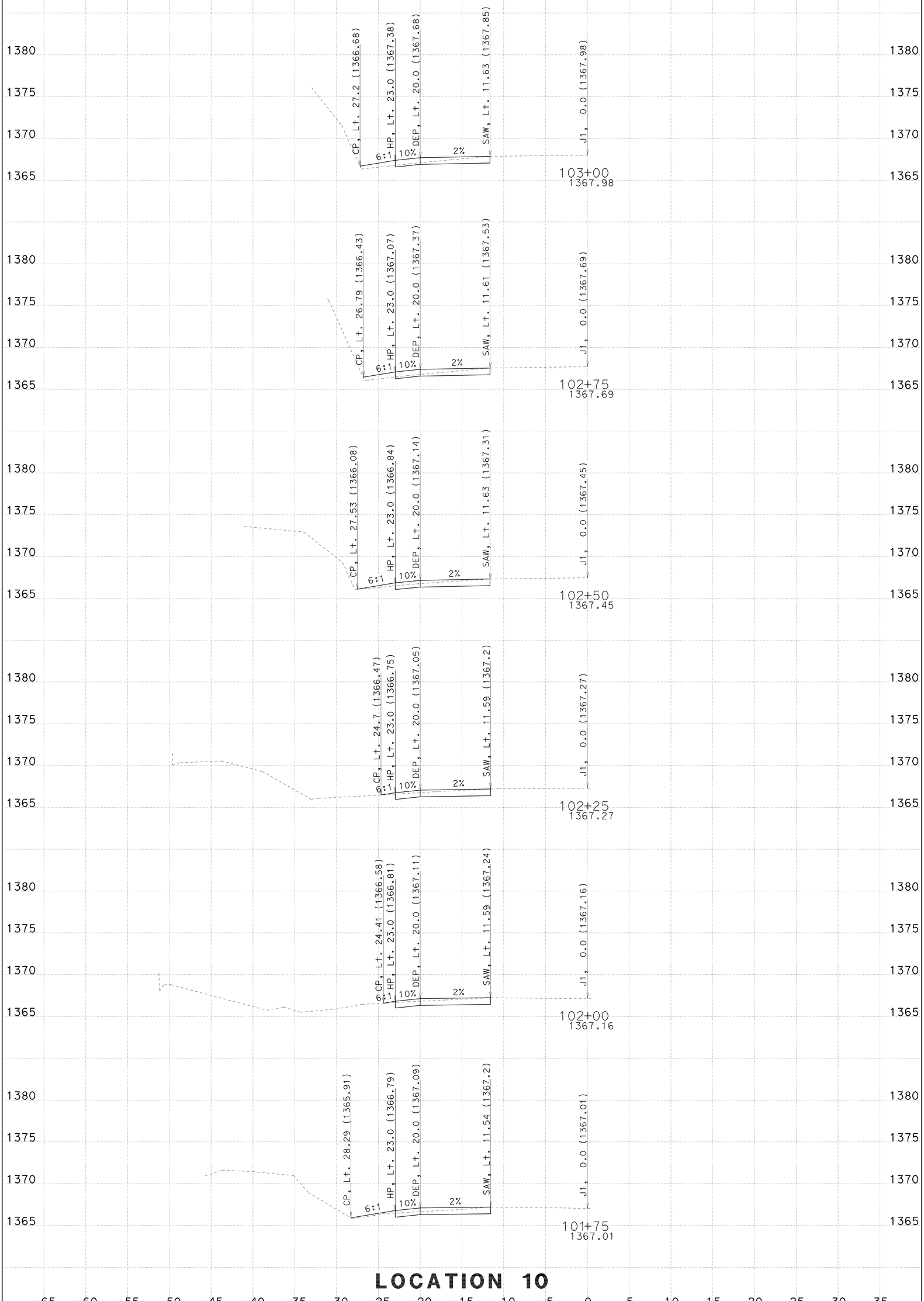
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

J1

CROSS SECTIONS

SHEET 1 OF 7

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 10

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

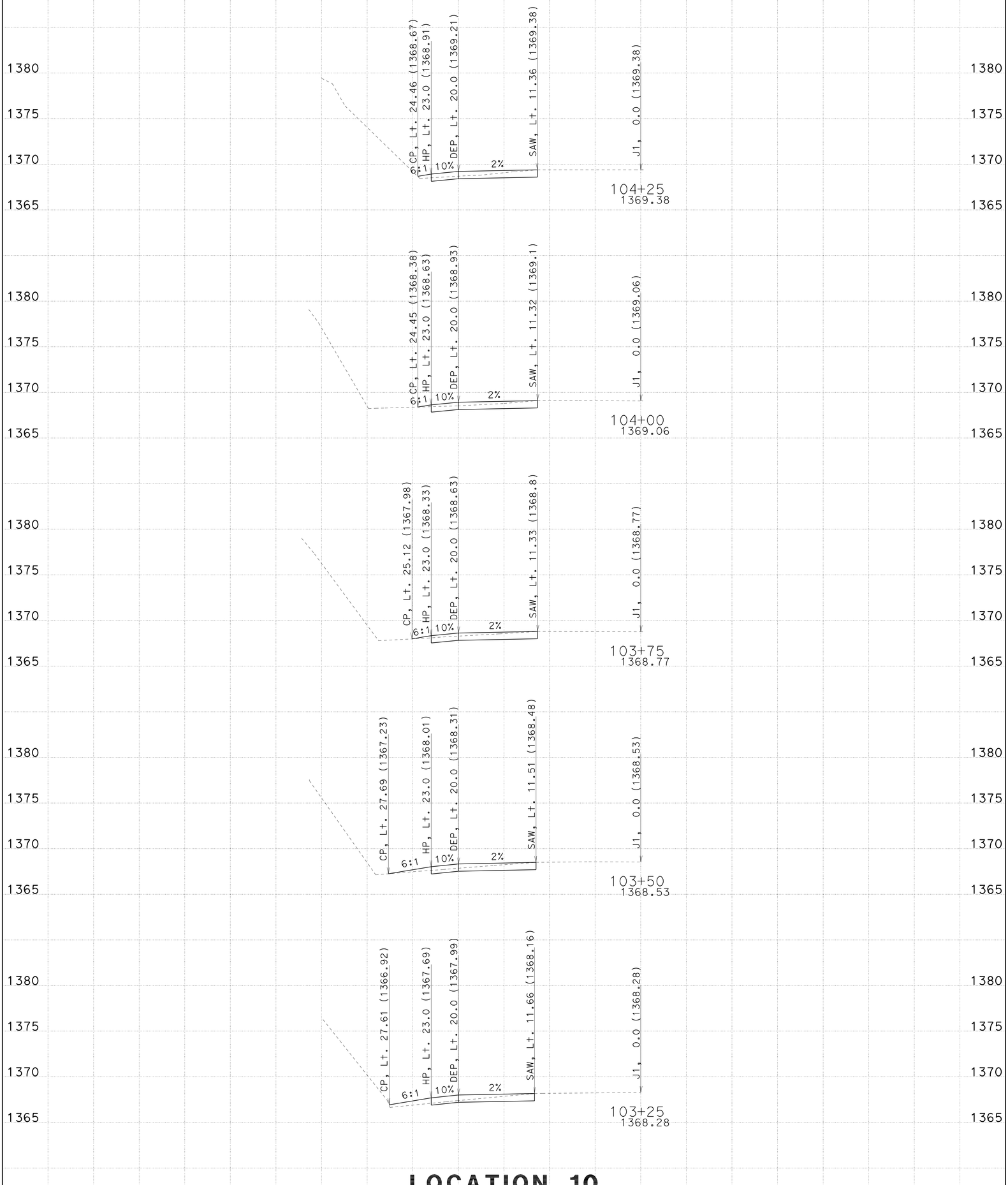
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

J1

CROSS SECTIONS

SHEET 2 OF 7

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 10

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

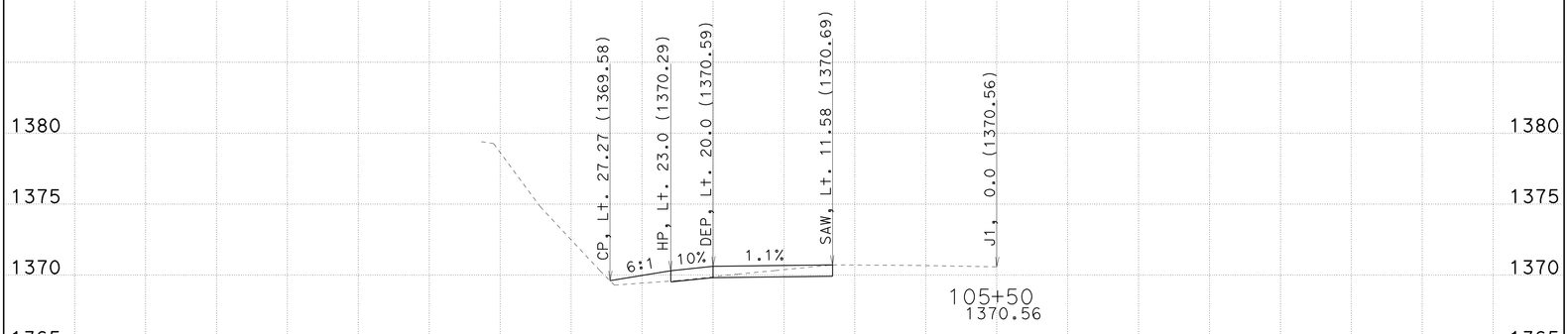
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

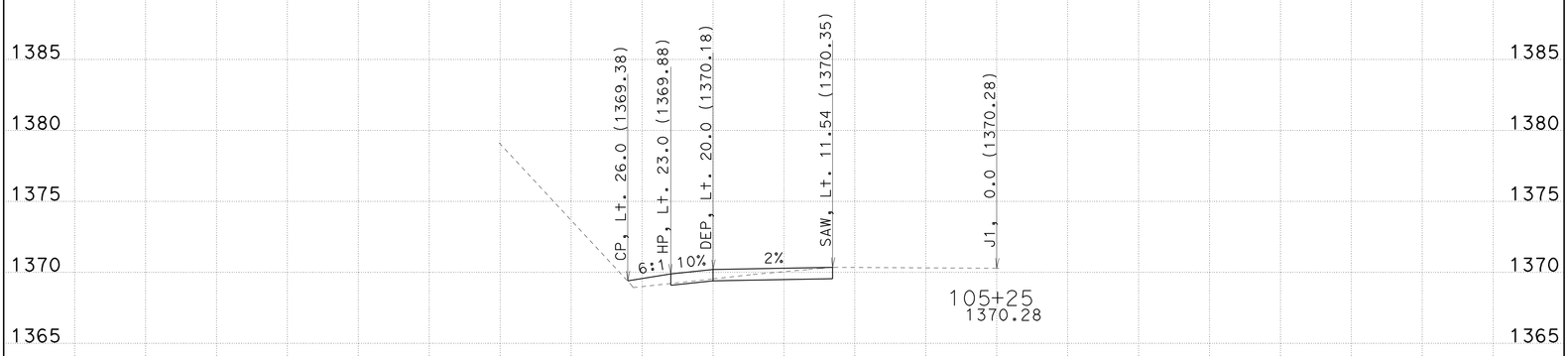
J1

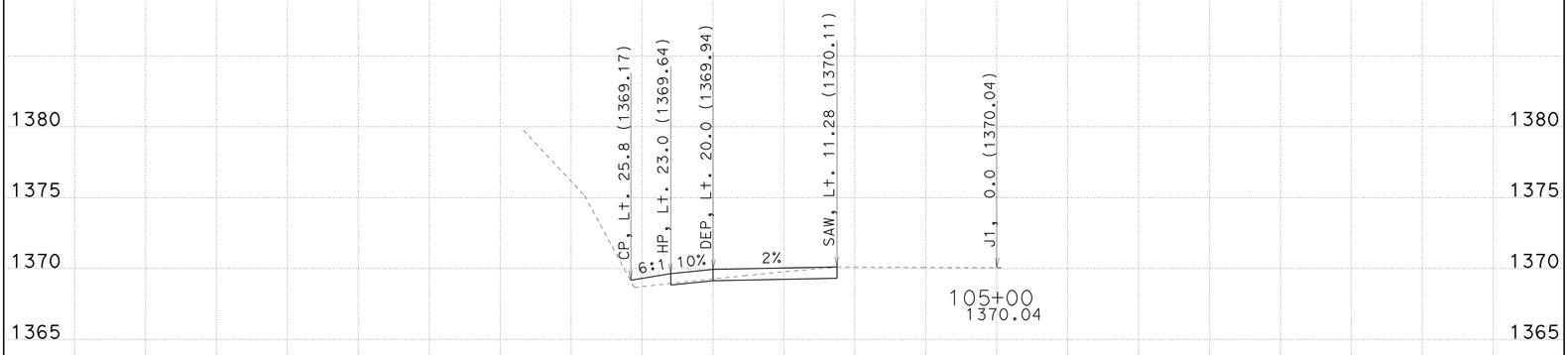
CROSS SECTIONS

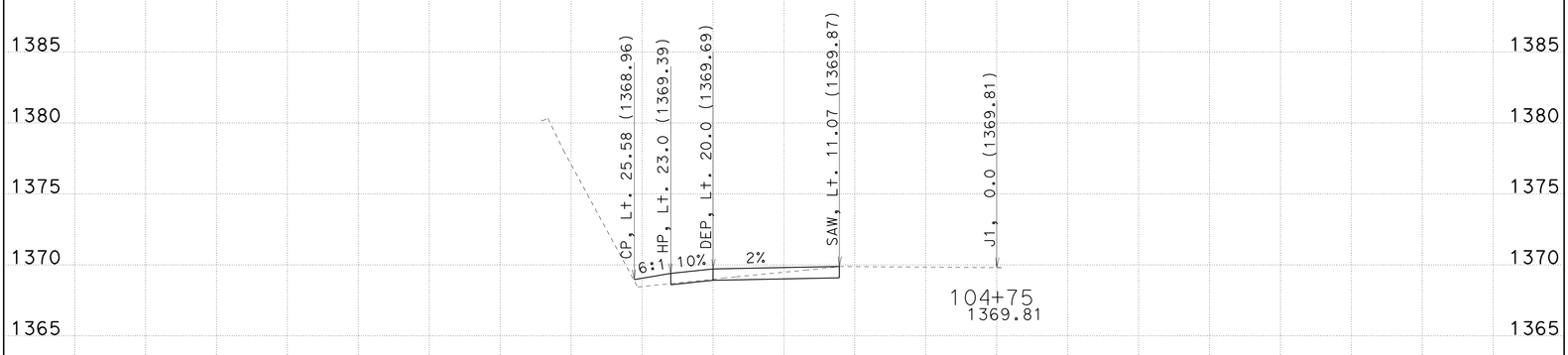
SHEET 3 OF 7

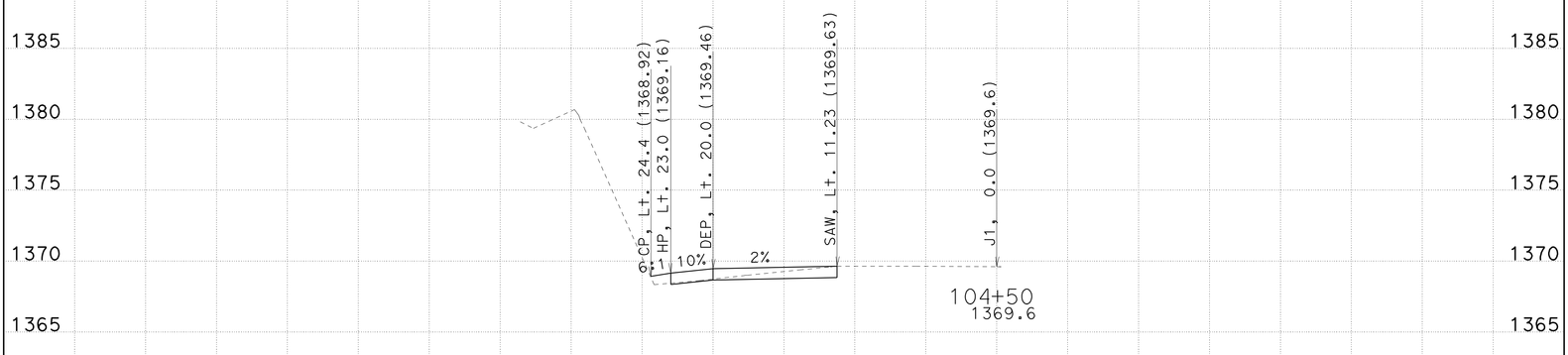
FOR EARTHWORK DEVELOPMENT ONLY











LOCATION 10

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

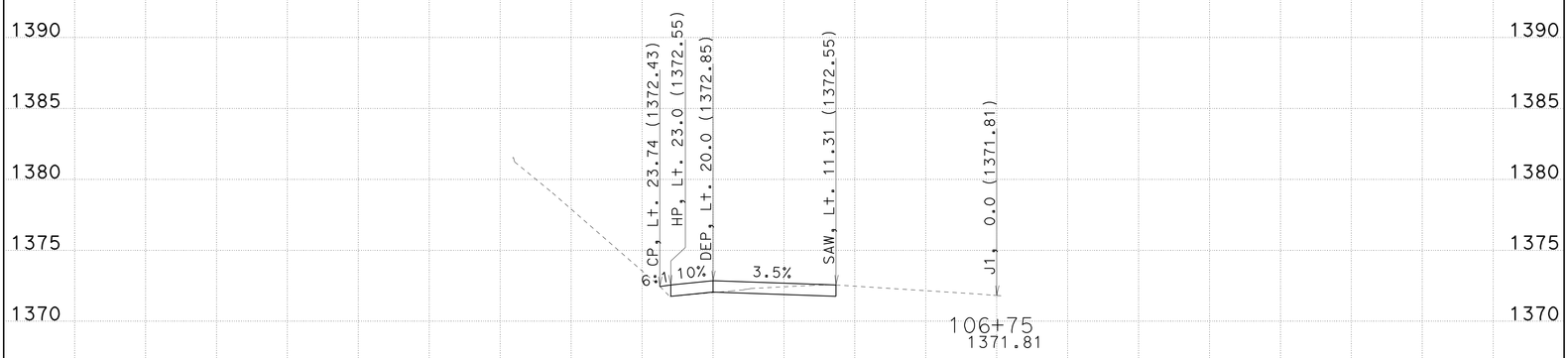
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

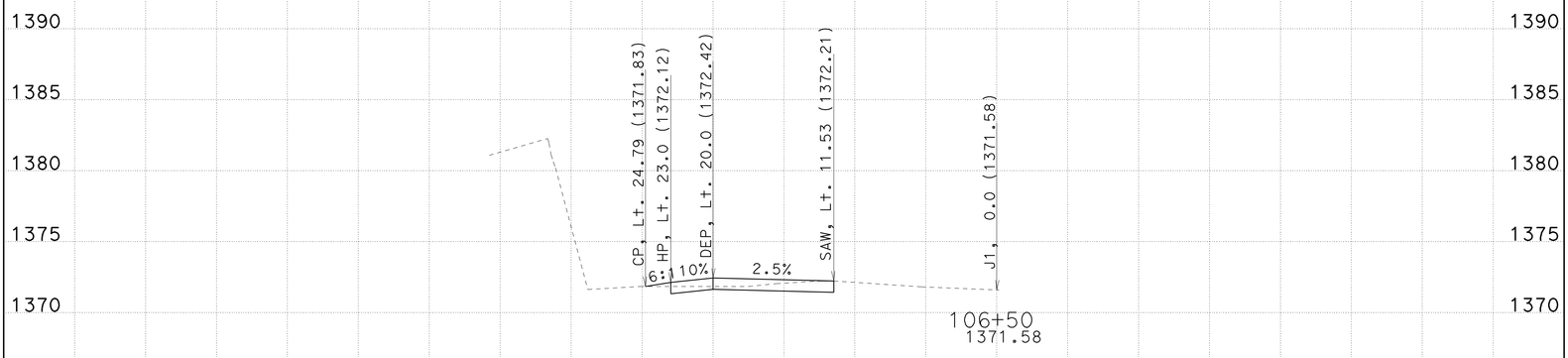
J1

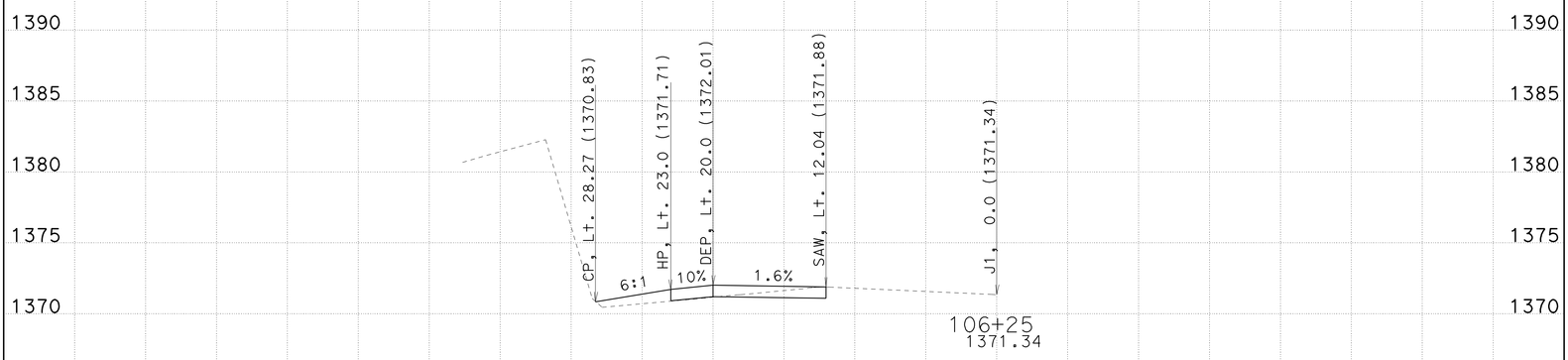
CROSS SECTIONS

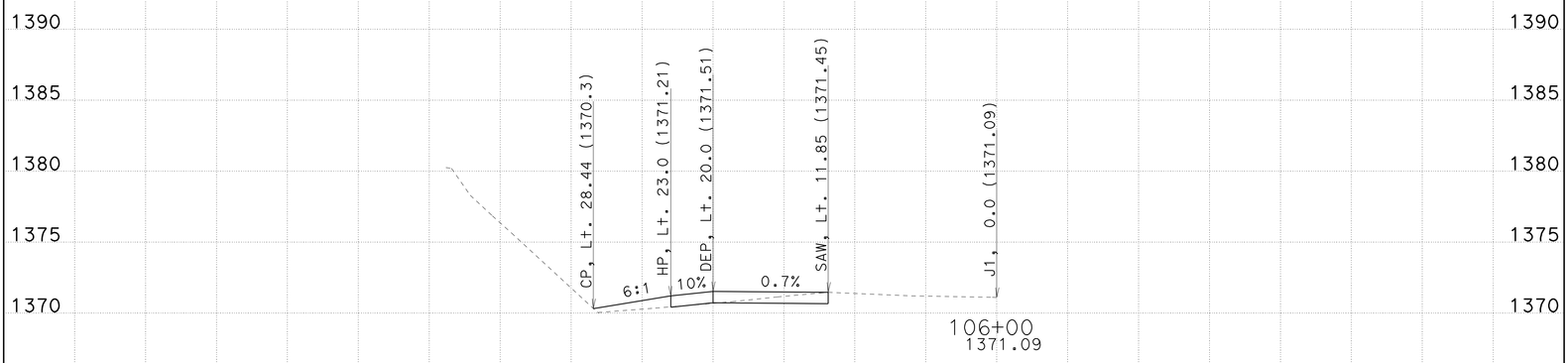
SHEET 4 OF 7

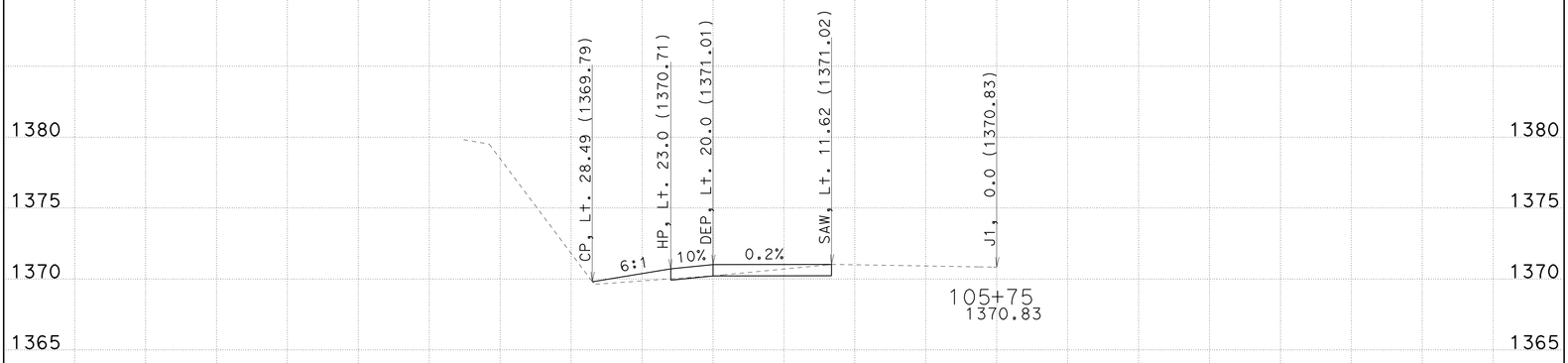
FOR EARTHWORK DEVELOPMENT ONLY











LOCATION 10

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

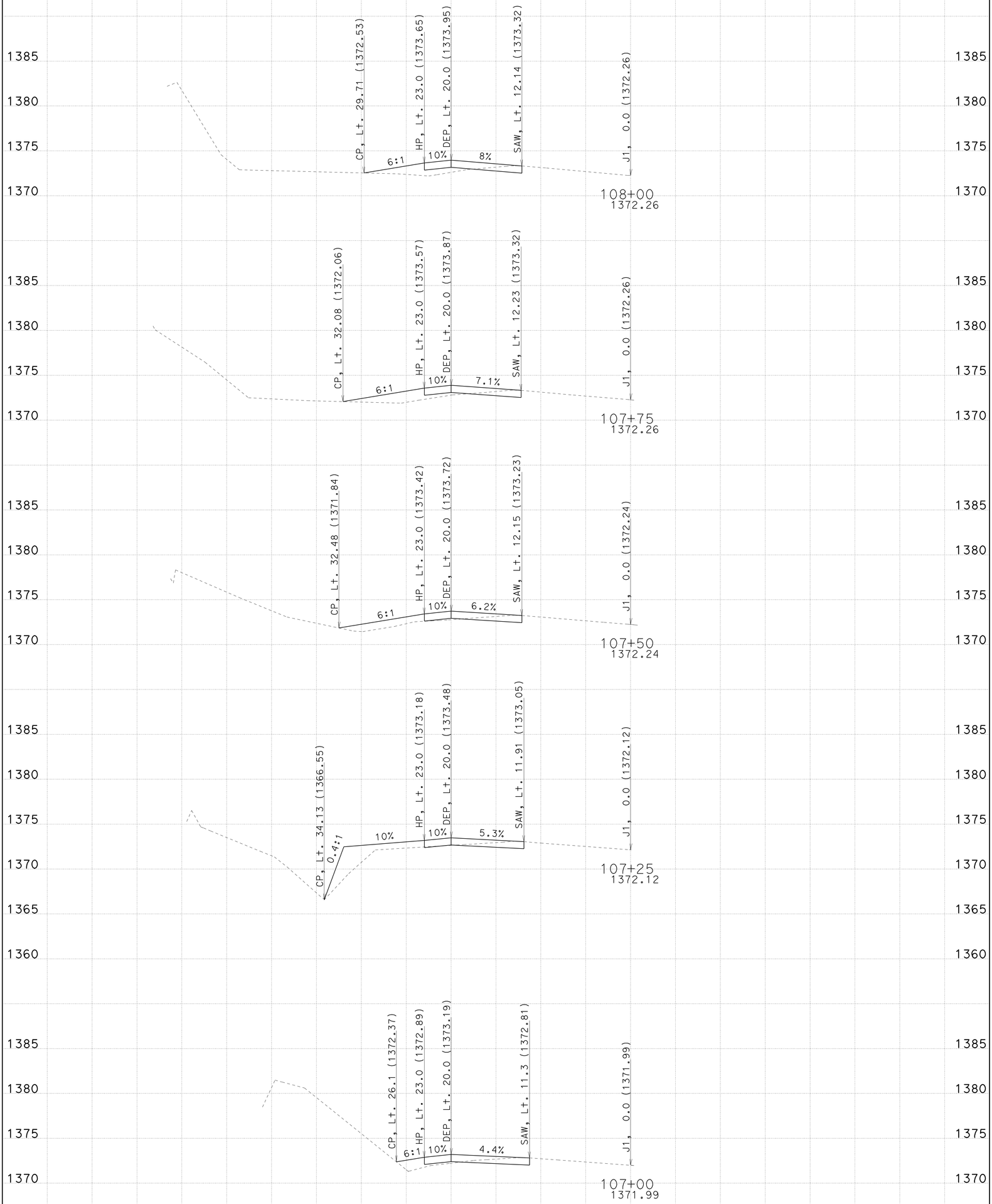
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

J1

CROSS SECTIONS

SHEET 5 OF 7

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 10

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

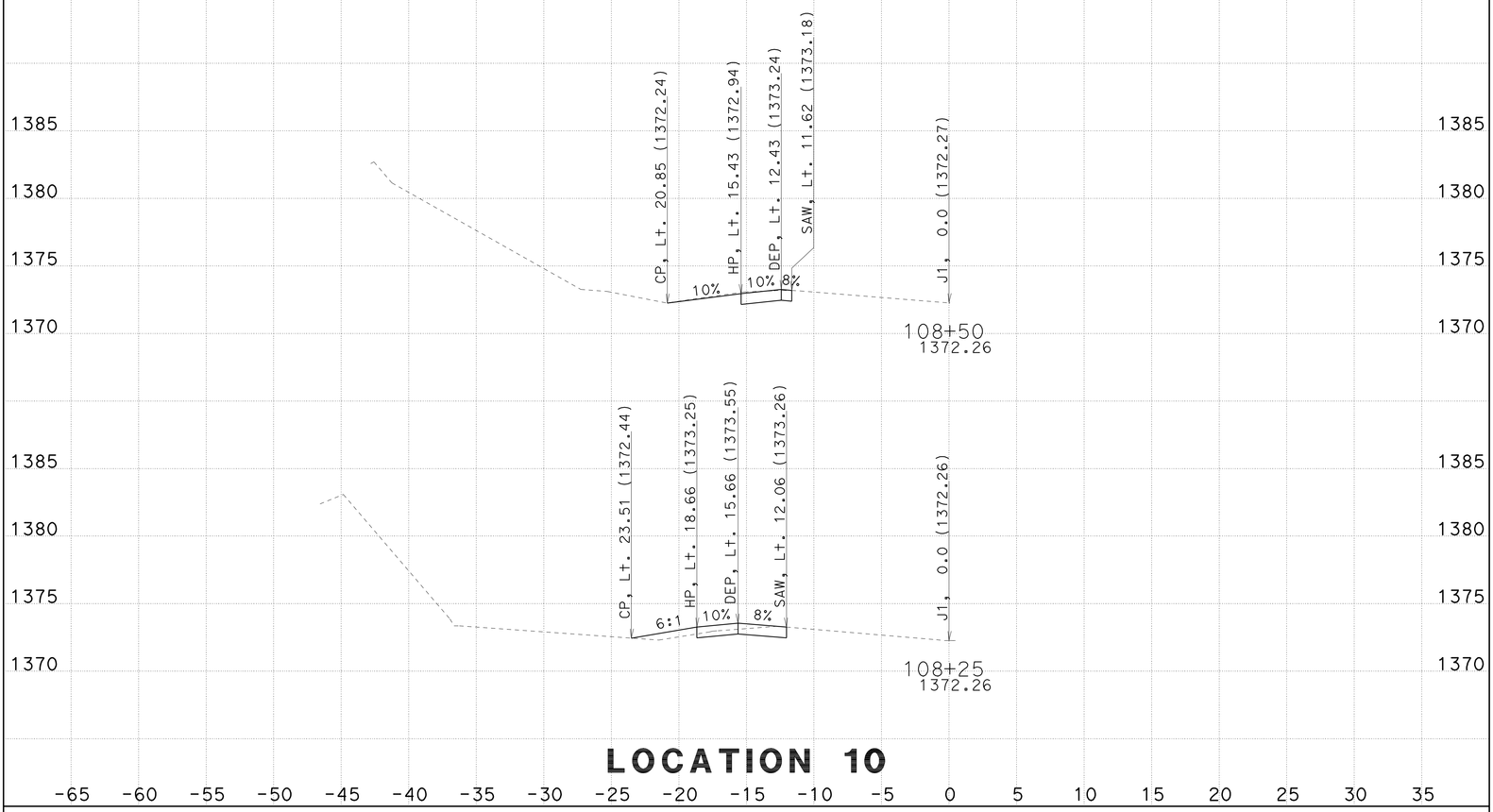
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

J1

CROSS SECTIONS

SHEET 6 OF 7

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 10

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: GDK

DATE: 9/25/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: Trinity 299 Turnouts

CONTRACT: 02-1e4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

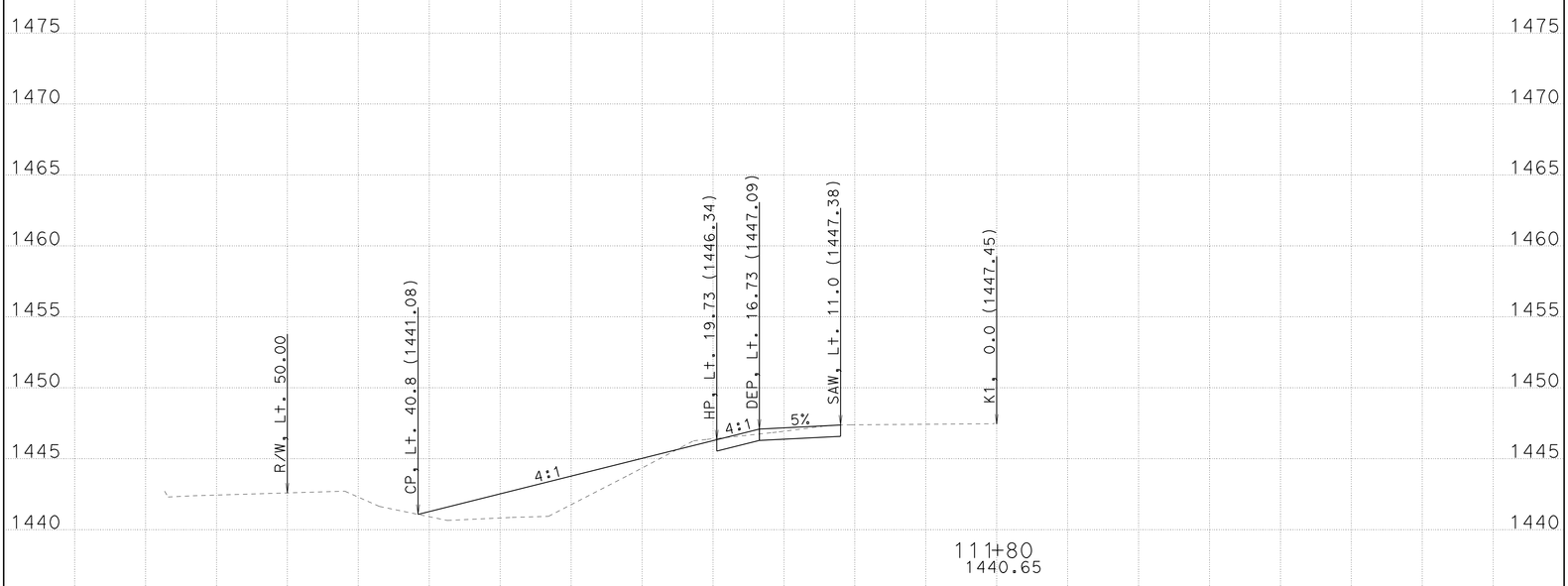
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

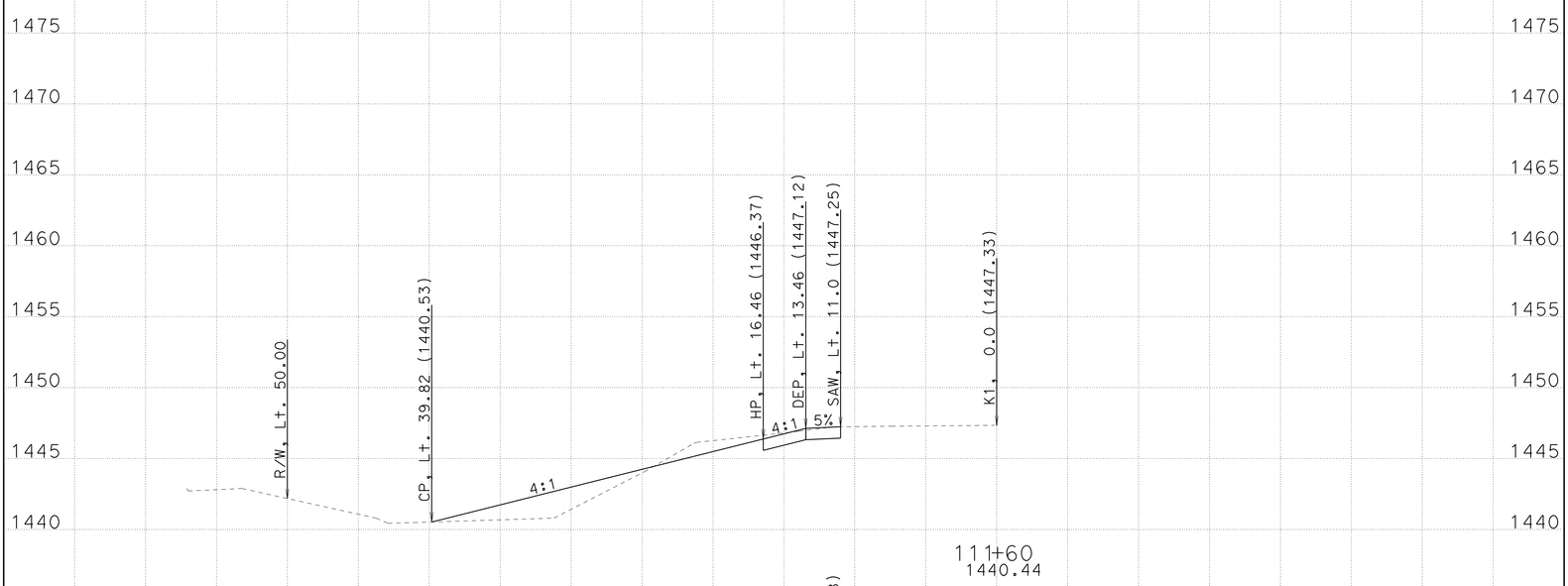
J1

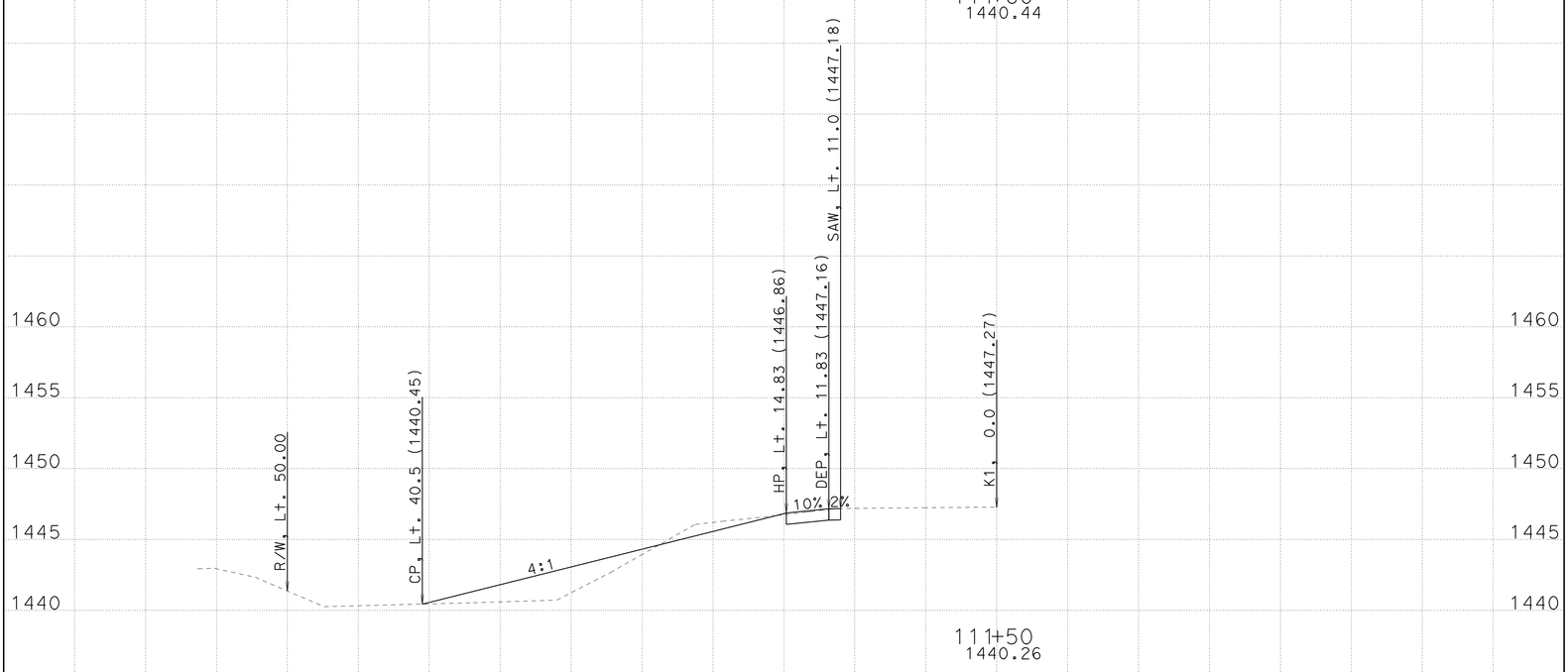
CROSS SECTIONS

SHEET 7 OF 7

FOR EARTHWORK DEVELOPMENT ONLY







LOCATION 11

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: T. CRAWFORD

DATE: 12/21/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: TRINITY 299 TURNOUTS

CONTRACT: 02-1E4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

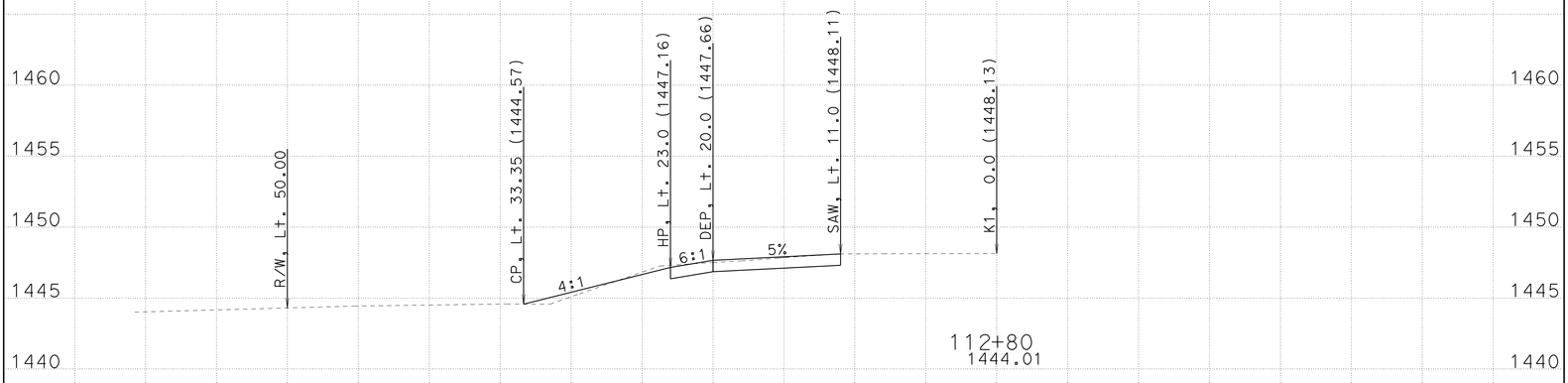
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

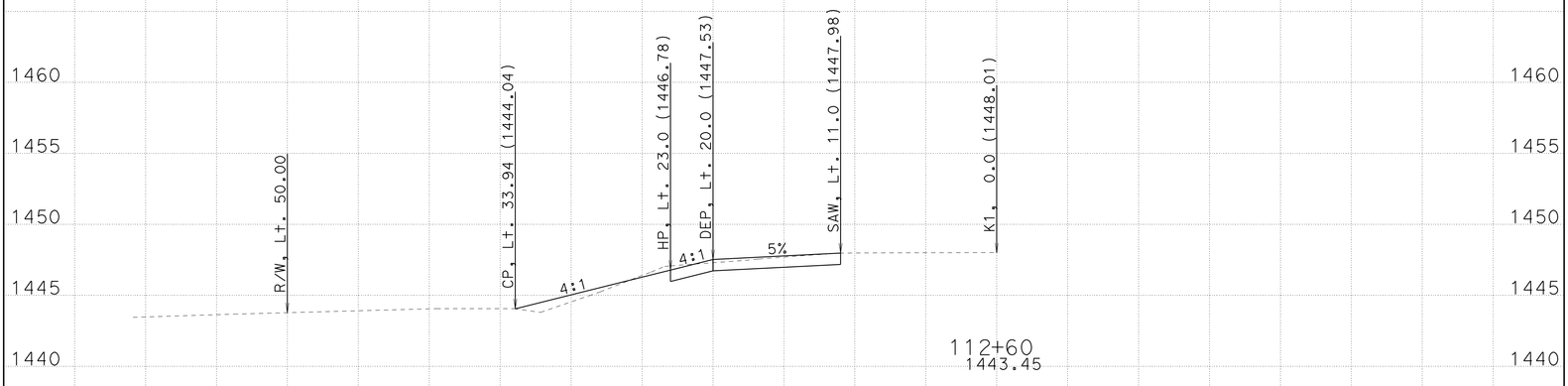
K1

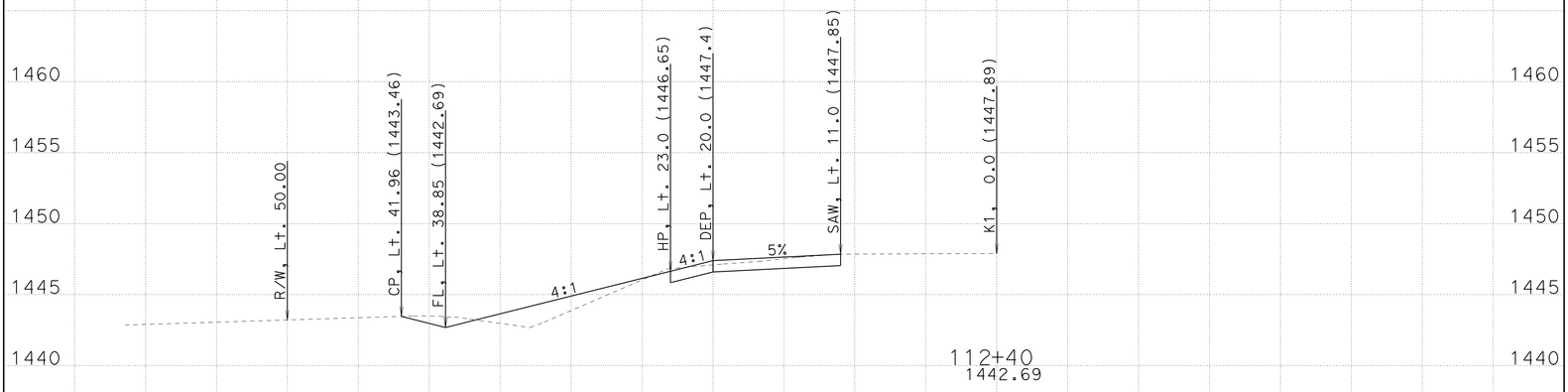
CROSS SECTIONS

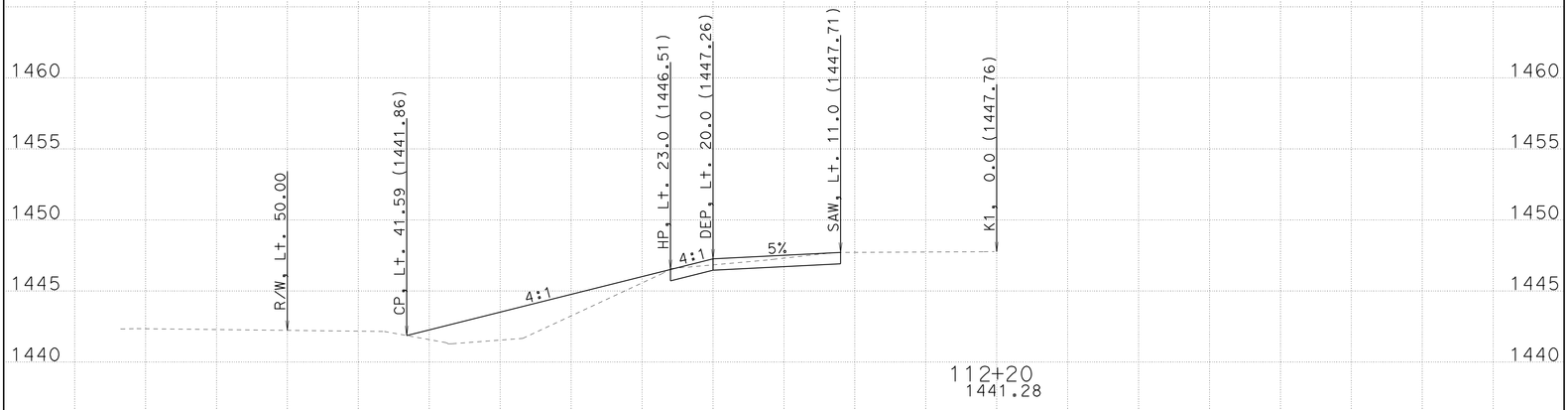
SHEET 1 OF 7

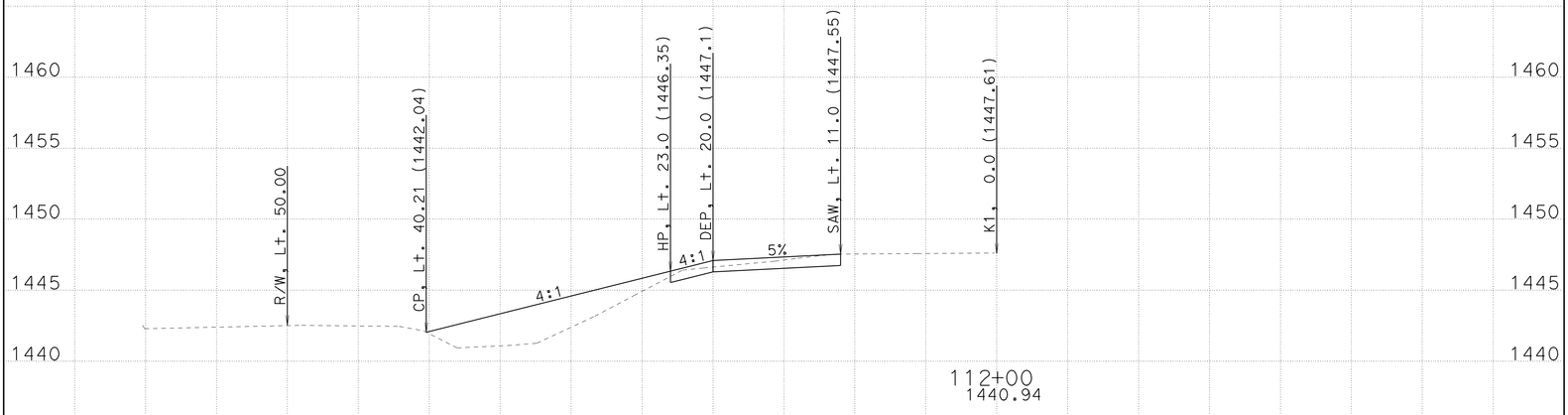
FOR EARTHWORK DEVELOPMENT ONLY











LOCATION 11

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: T. CRAWFORD

DATE: 12/21/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: TRINITY 299 TURNOUTS

CONTRACT: 02-1E4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

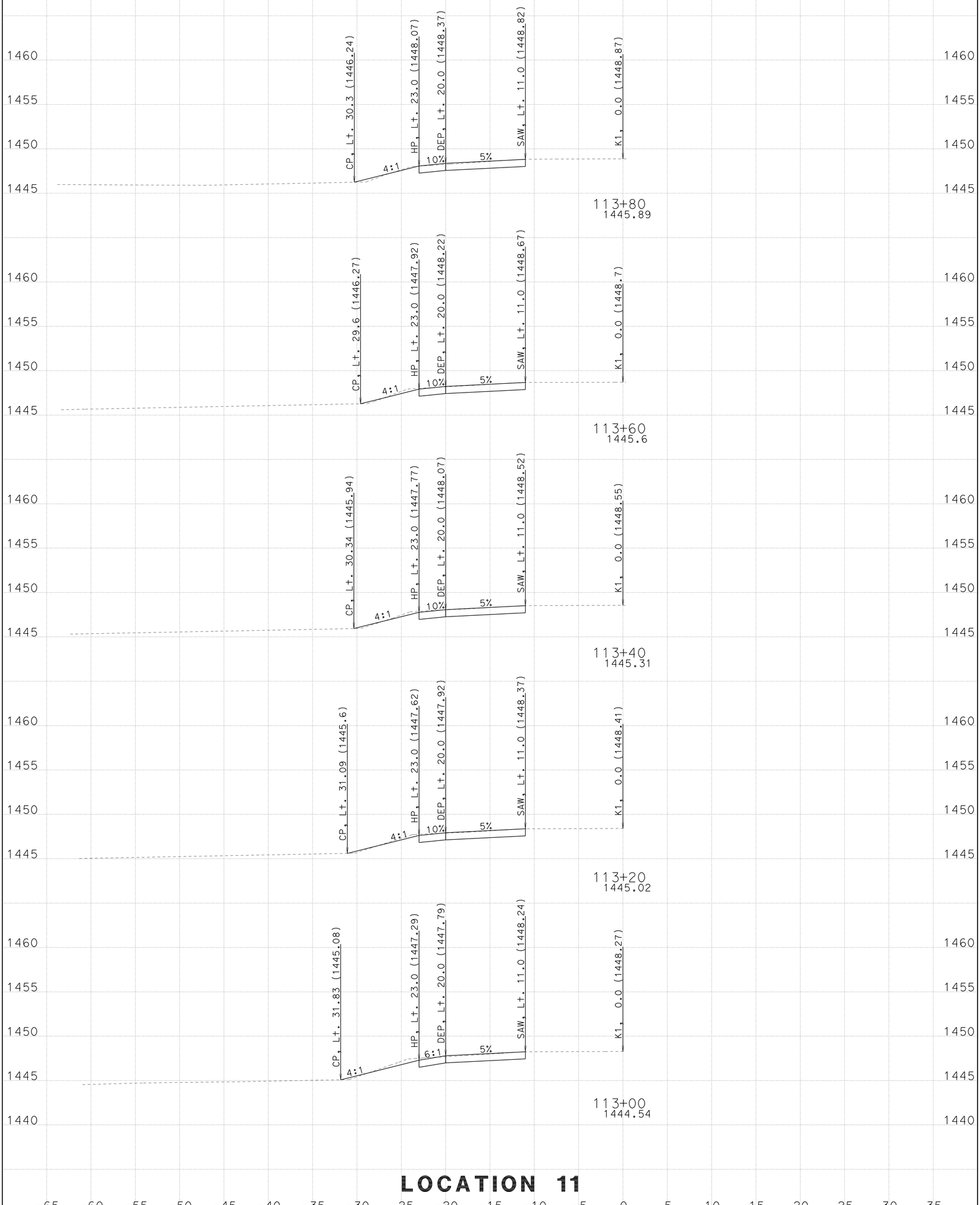
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

K1

CROSS SECTIONS

SHEET 2 OF 7

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 11

CREATED BY: T. CRAWFORD

DATE: 12/21/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: TRINITY 299 TURNOUTS

CONTRACT: 02-1E4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

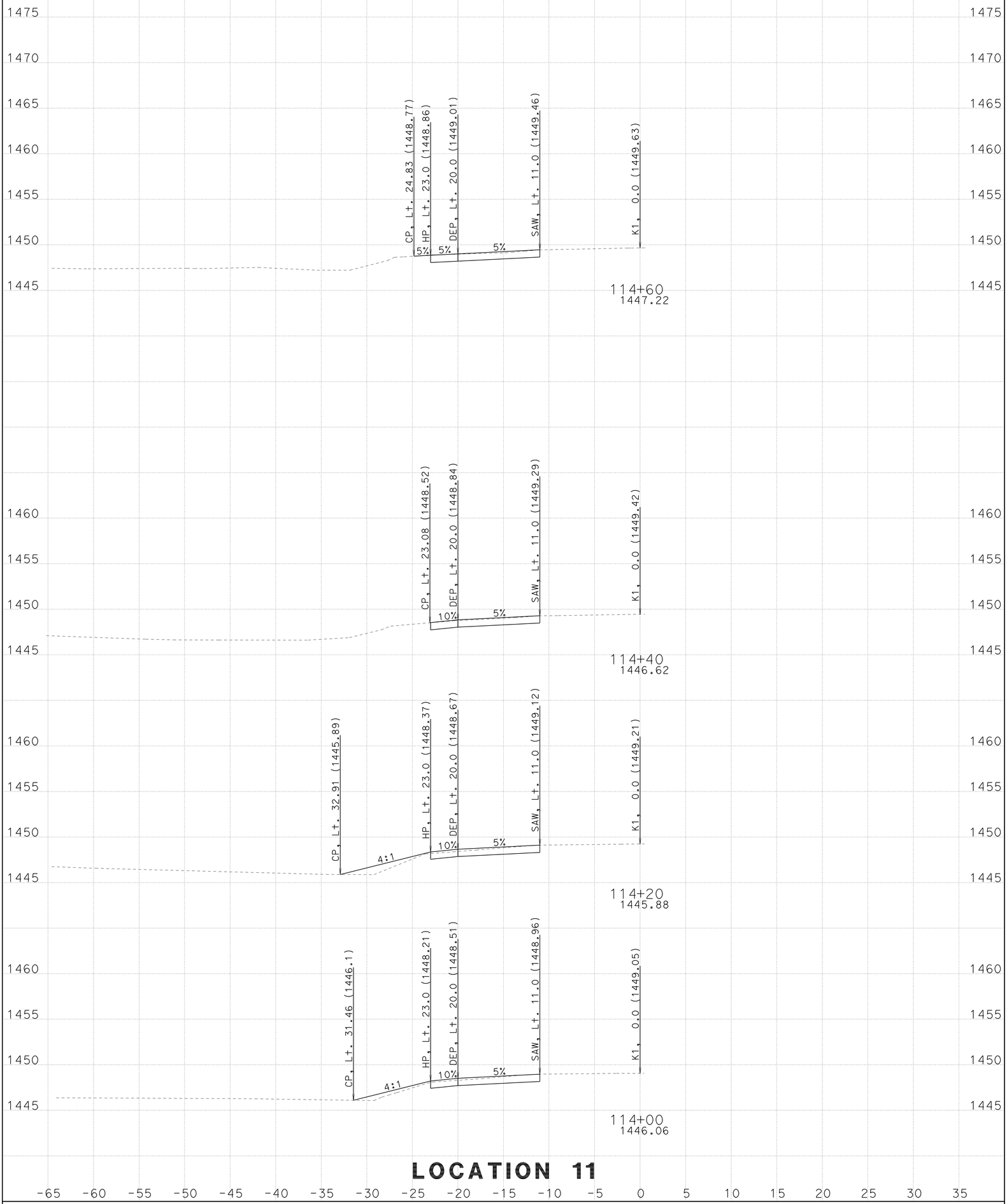
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

K1

CROSS SECTIONS

SHEET 3 OF 7

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 11

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: T. CRAWFORD

DATE: 12/21/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: TRINITY 299 TURNOUTS

CONTRACT: 02-1E4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

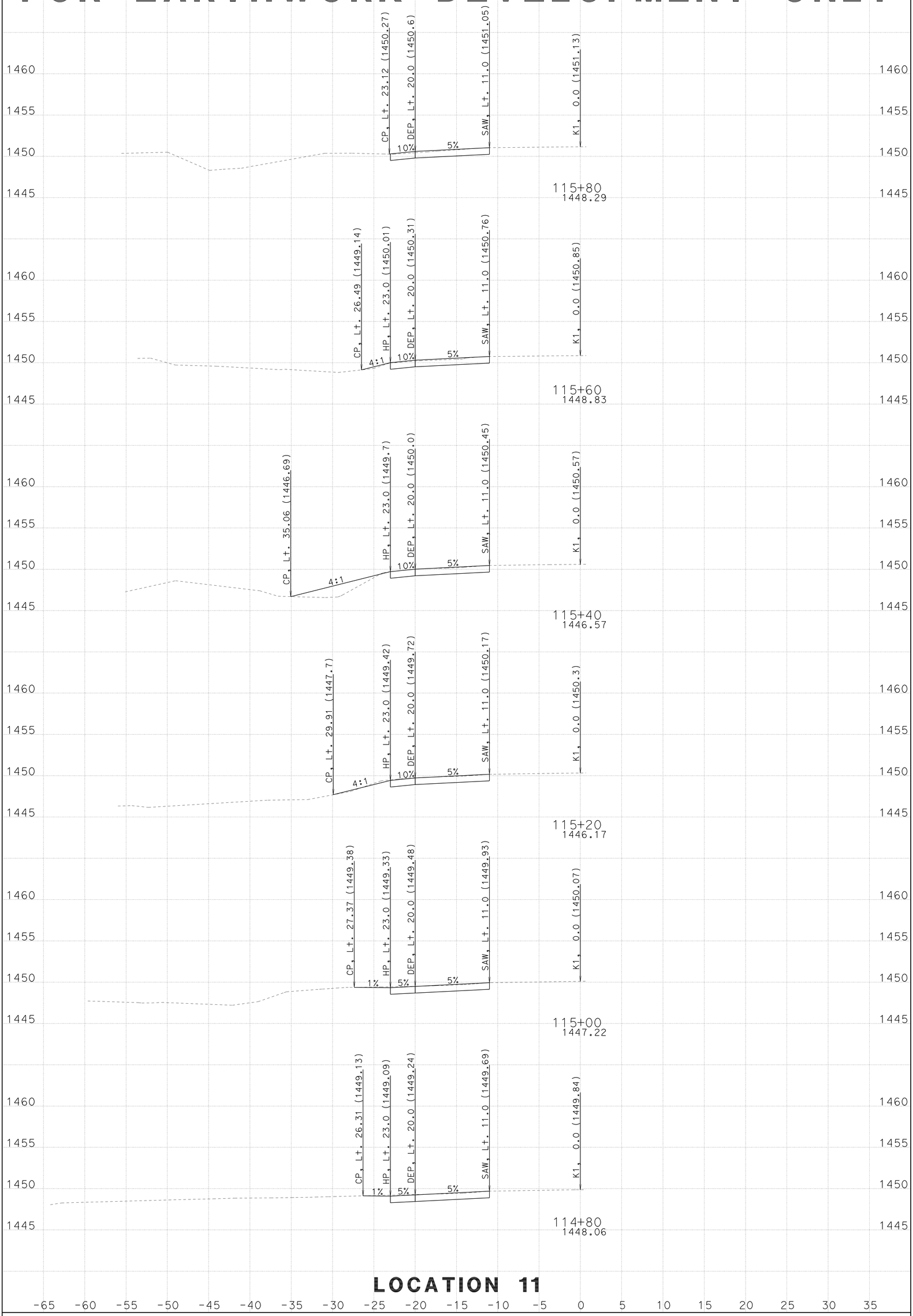
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

K1

CROSS SECTIONS

SHEET 4 OF 7

FOR EARTHWORK DEVELOPMENT ONLY



CREATED BY: T. CRAWFORD

DATE: 12/21/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: TRINITY 299 TURNOUTS

CONTRACT: 02-1E4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

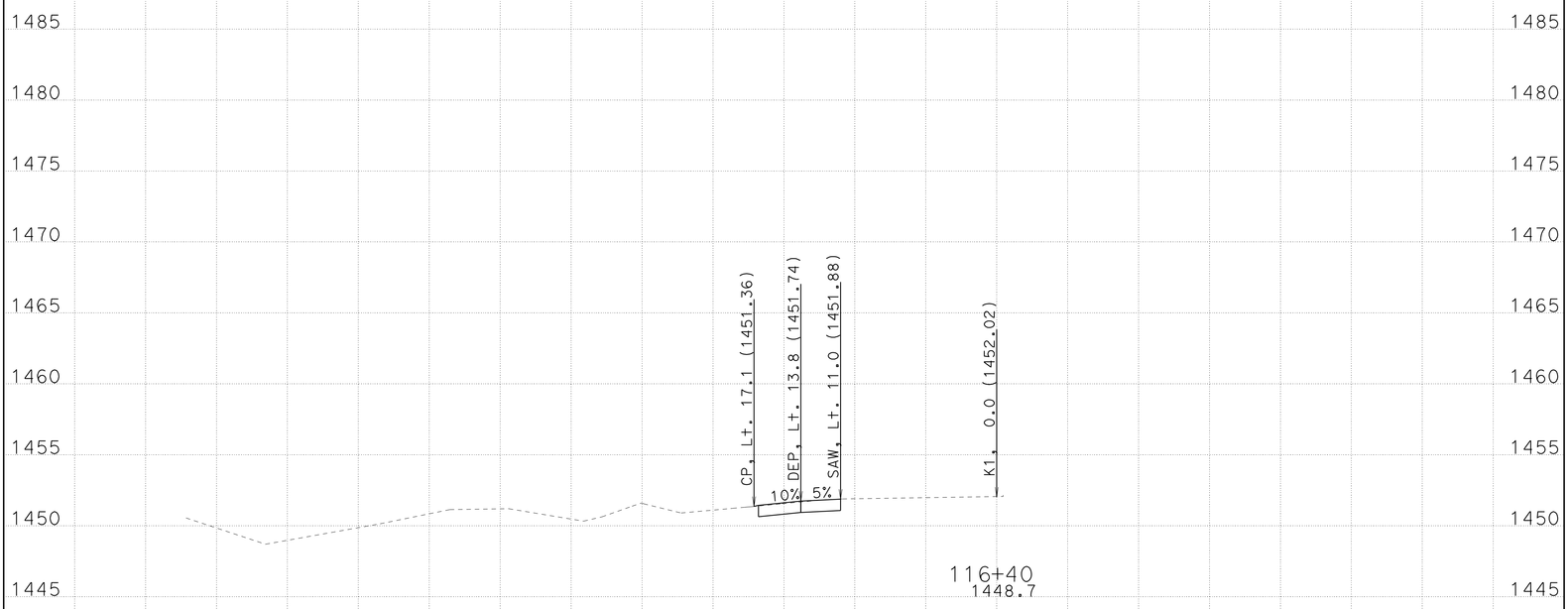
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

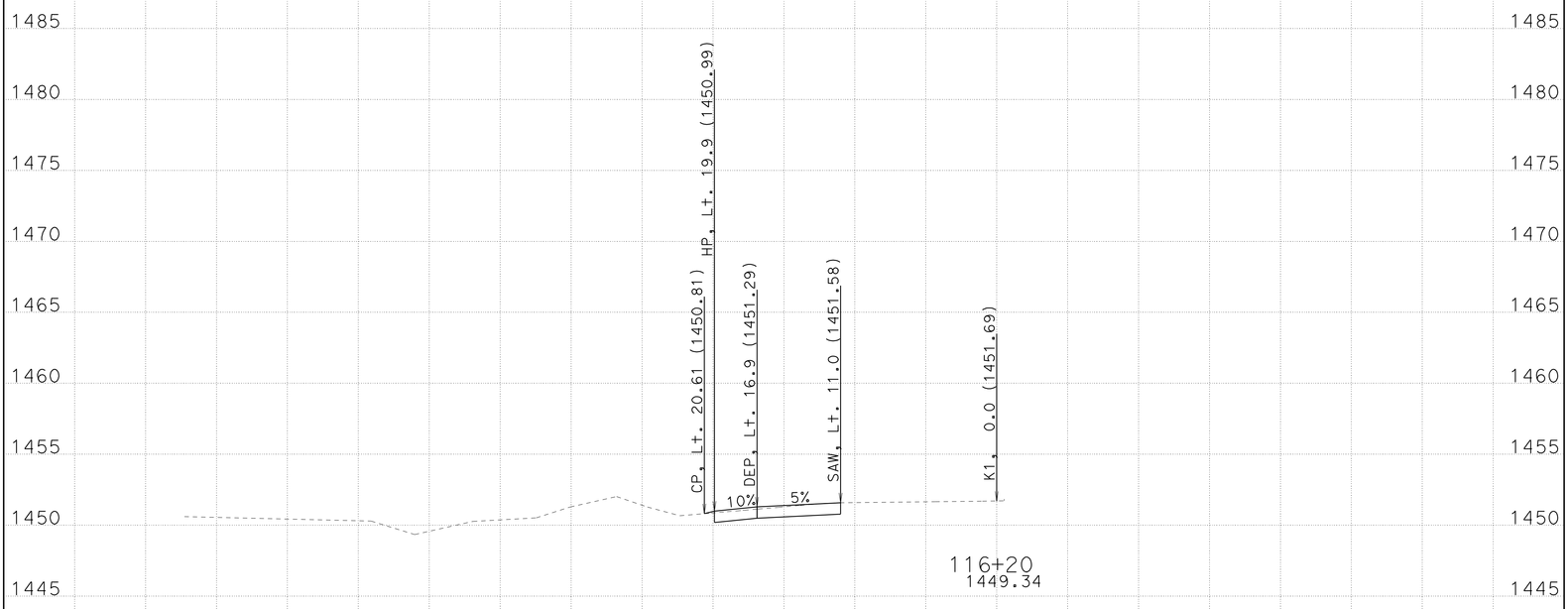
K1

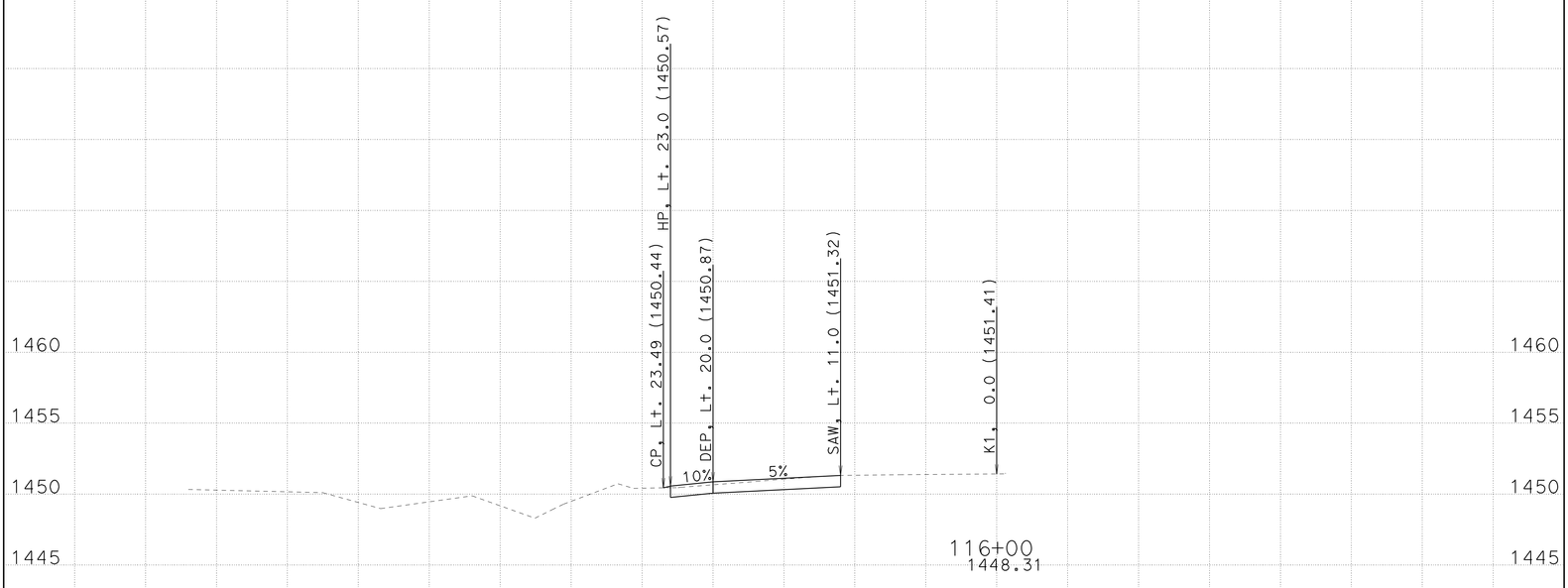
CROSS SECTIONS

SHEET 5 OF 7

FOR EARTHWORK DEVELOPMENT ONLY







LOCATION 11

-65 -60 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35

CREATED BY: T. CRAWFORD

DATE: 12/21/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: TRINITY 299 TURNOUTS

CONTRACT: 02-1E4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

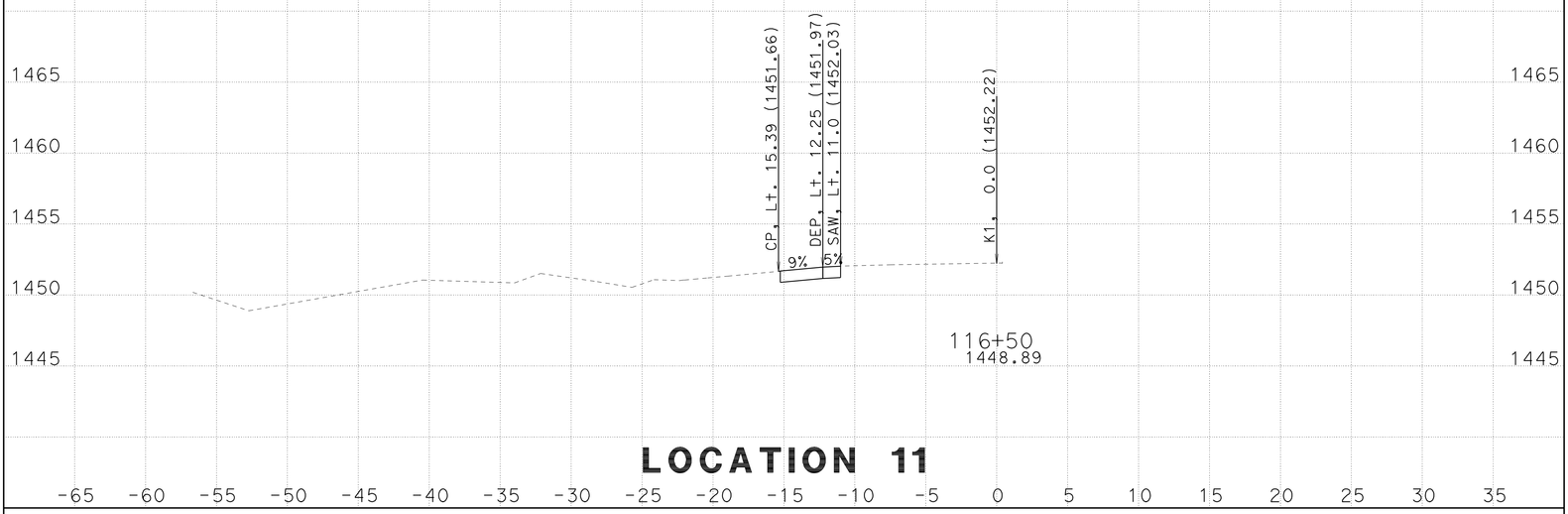
SCALE: 1" = 5' Horiz. 1" = 5' Vert.

K1

CROSS SECTIONS

SHEET 6 OF 7

FOR EARTHWORK DEVELOPMENT ONLY



LOCATION 11

CREATED BY: T. CRAWFORD

DATE: 12/21/2009

ALL DIMENSIONS ARE FEET

PROJECT ID: TRINITY 299 TURNOUTS

CONTRACT: 02-1E4901

DIST/CO/RTE/PM: 02-Tri-299-PM10.6/42.7

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

K1

CROSS SECTIONS

SHEET 7 OF 7