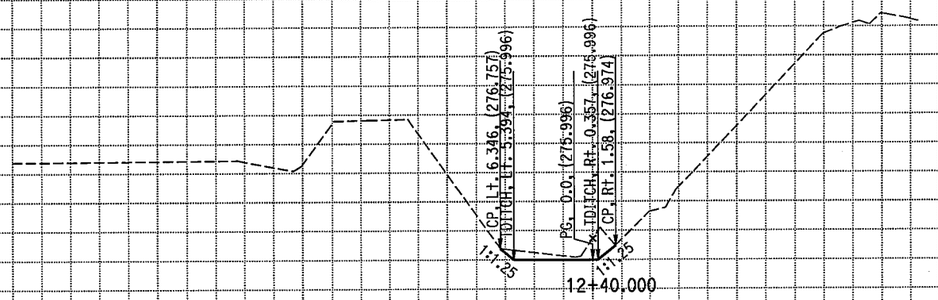
STAGE 1:EXCAVATION



DATE: 8/11/2008

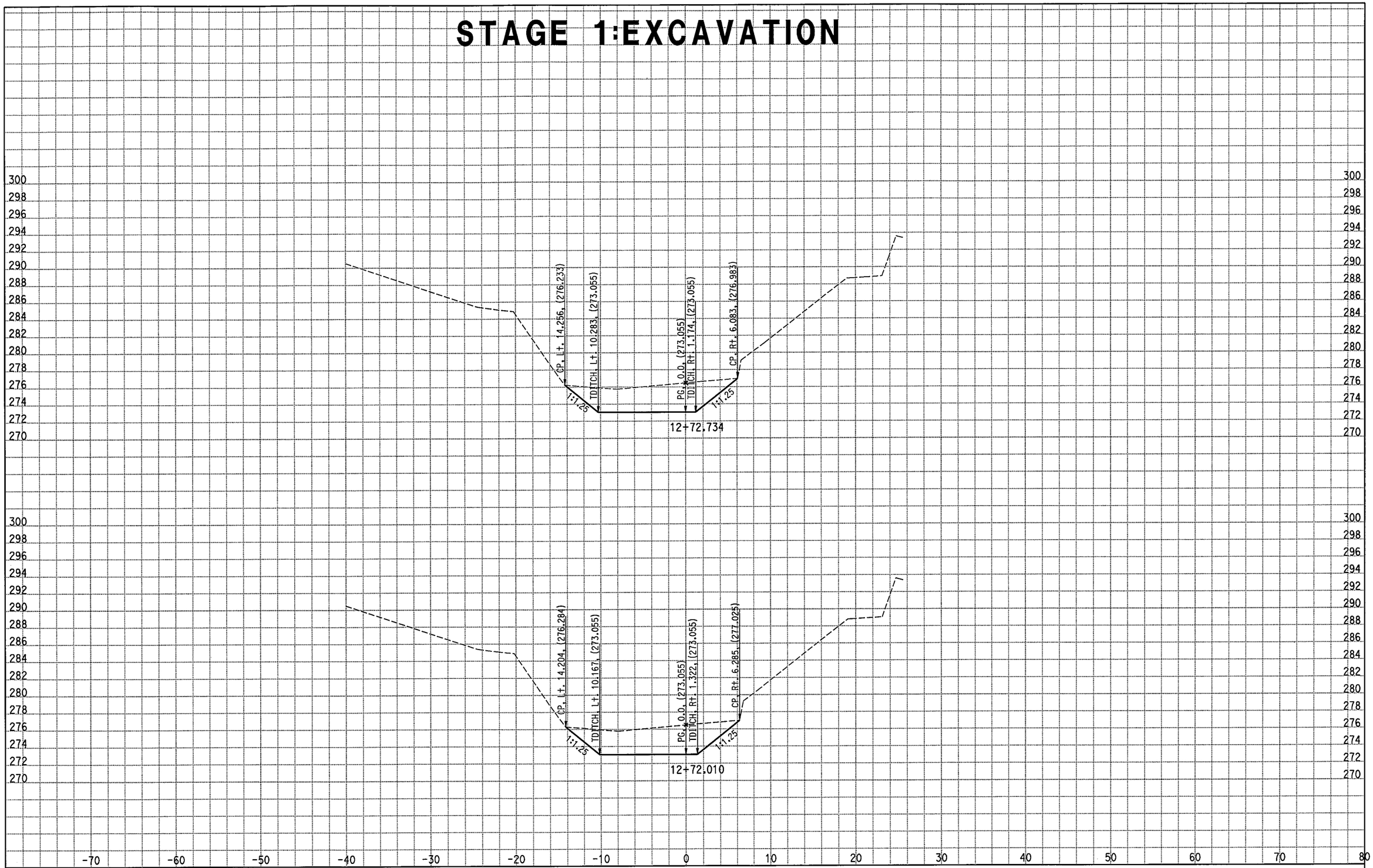
ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

KC3
CROSS SECTIONS
SHEET 1 OF 30

STAGE 1:EXCAVATION



DATE: 8/11/2008

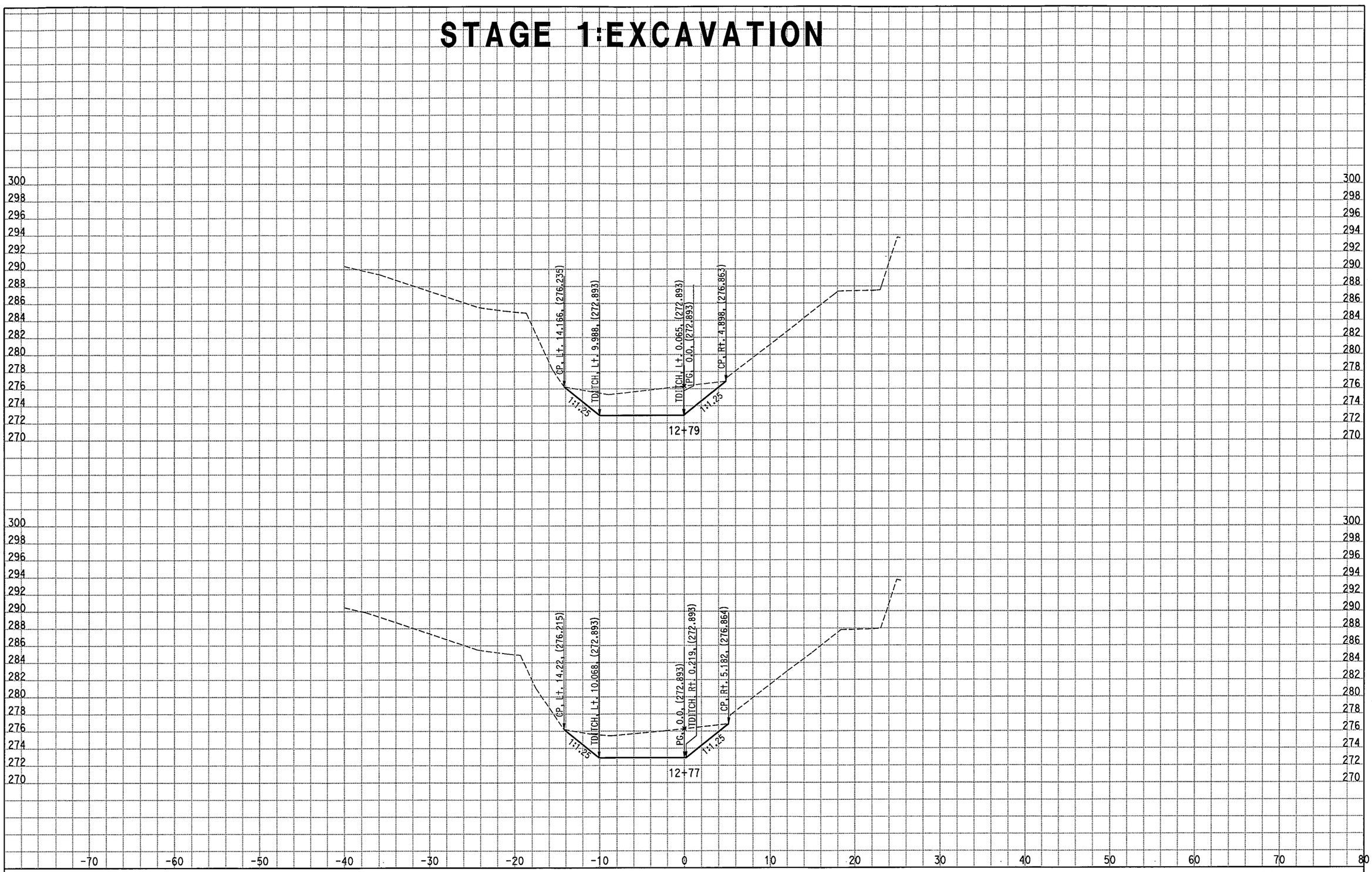
ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

KC3
CROSS SECTIONS

STAGE 1:EXCAVATION



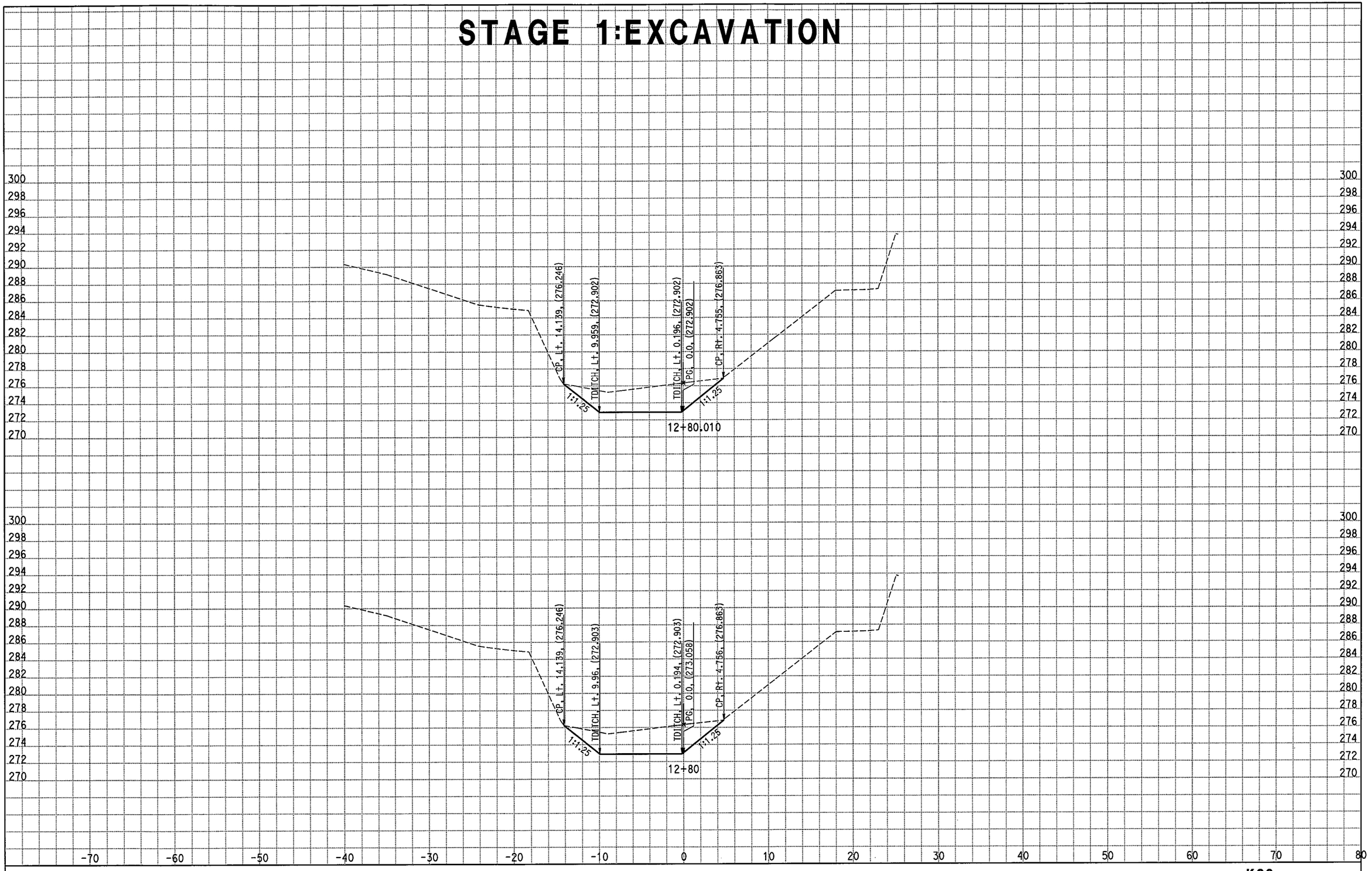
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

STAGE 1:EXCAVATION



DATE: 8/11/2008

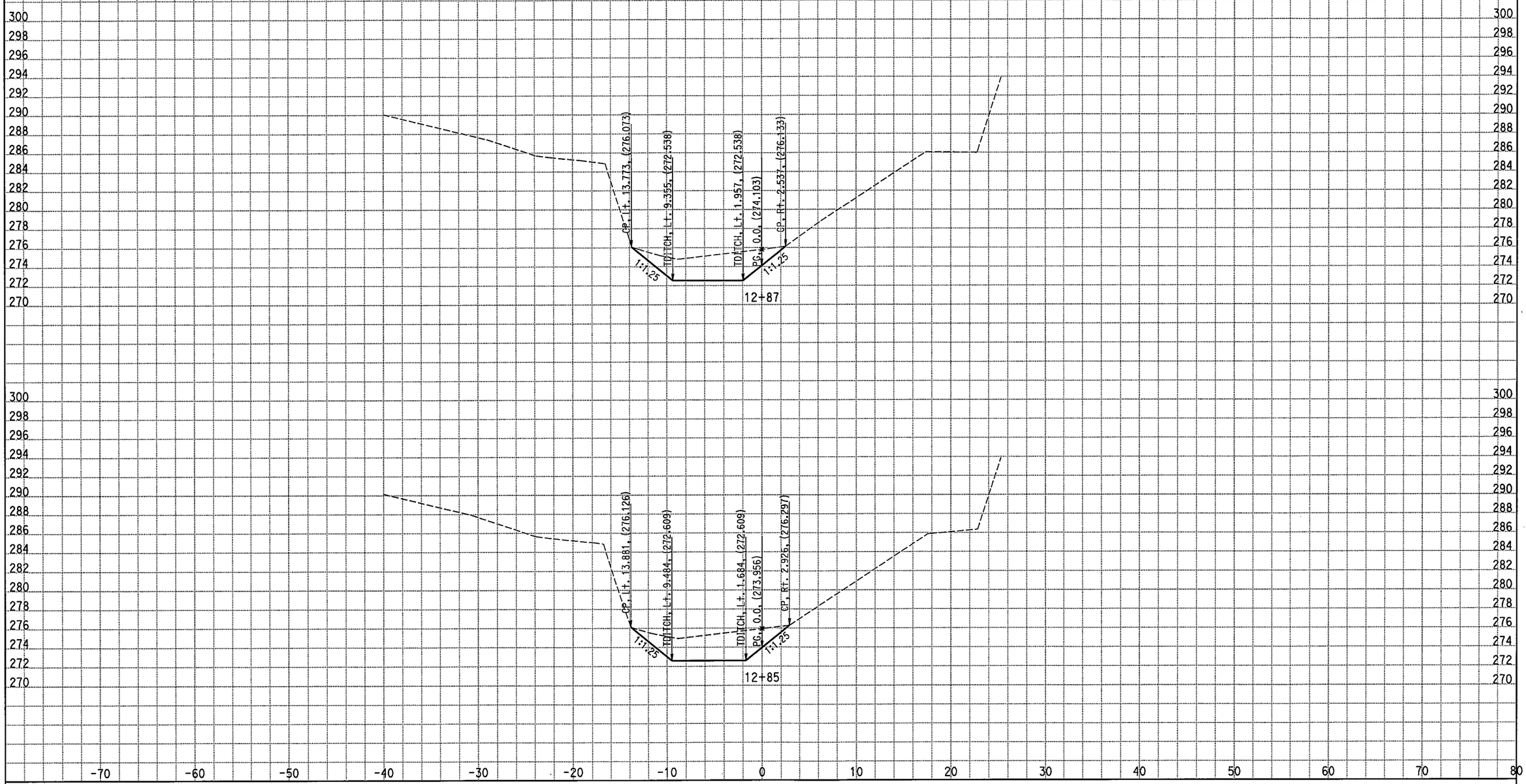
ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS
SHEET 12 OF 30

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

STAGE 1:EXCAVATION



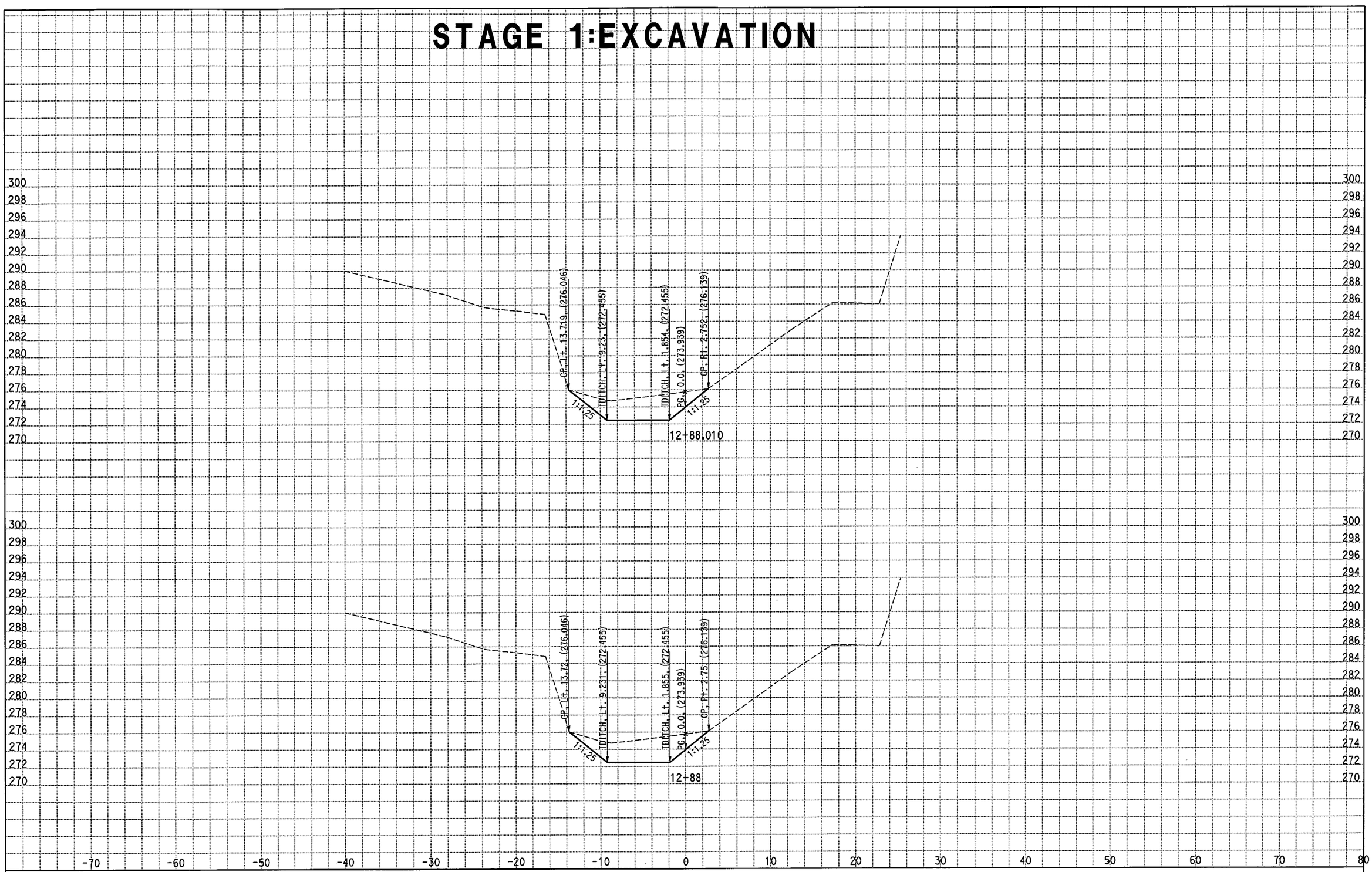
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS
SHEET 13 OF 30

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

STAGE 1:EXCAVATION



DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

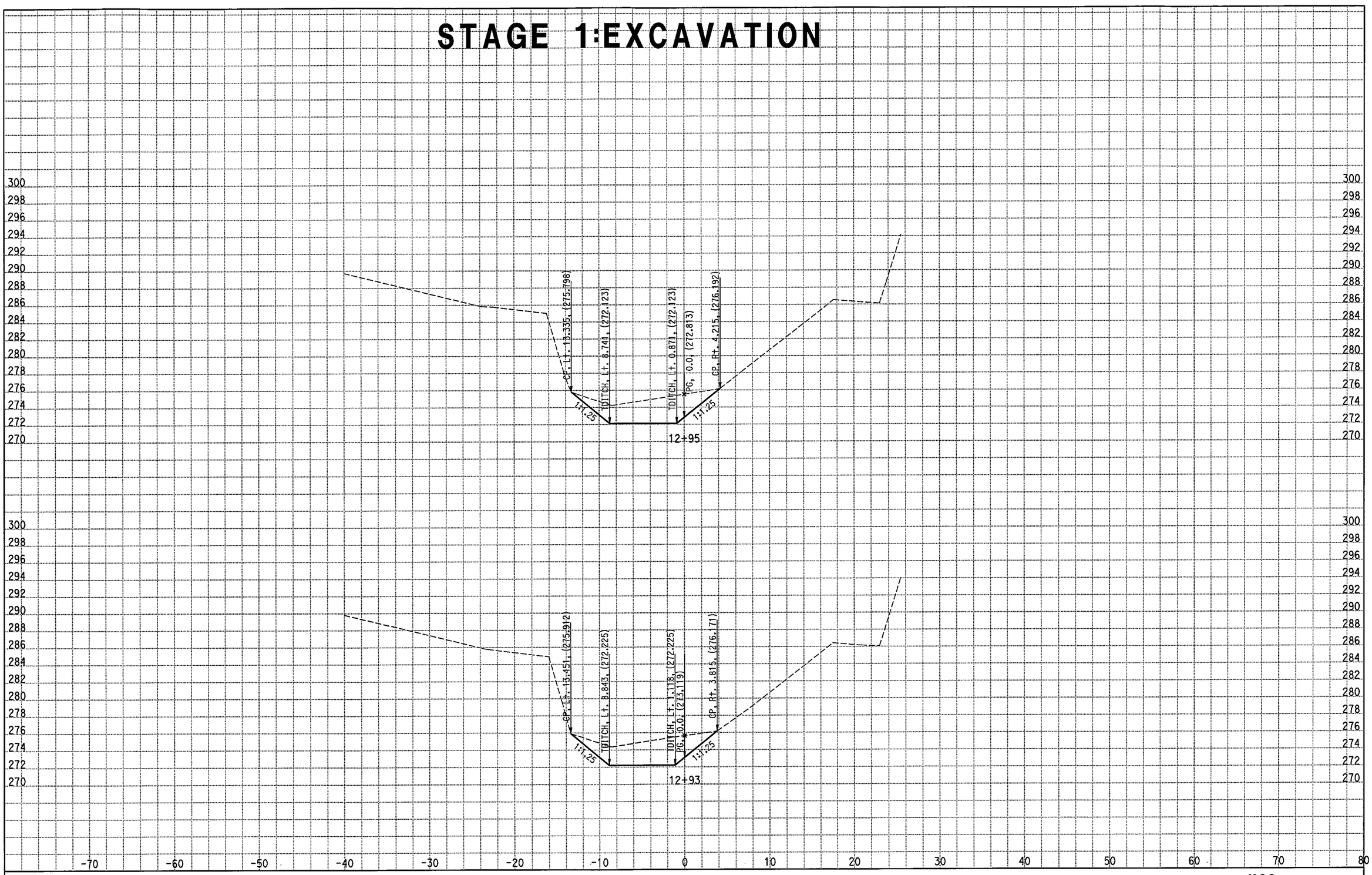
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

SHEET 14 OF 30

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

STAGE 1:EXCAVATION



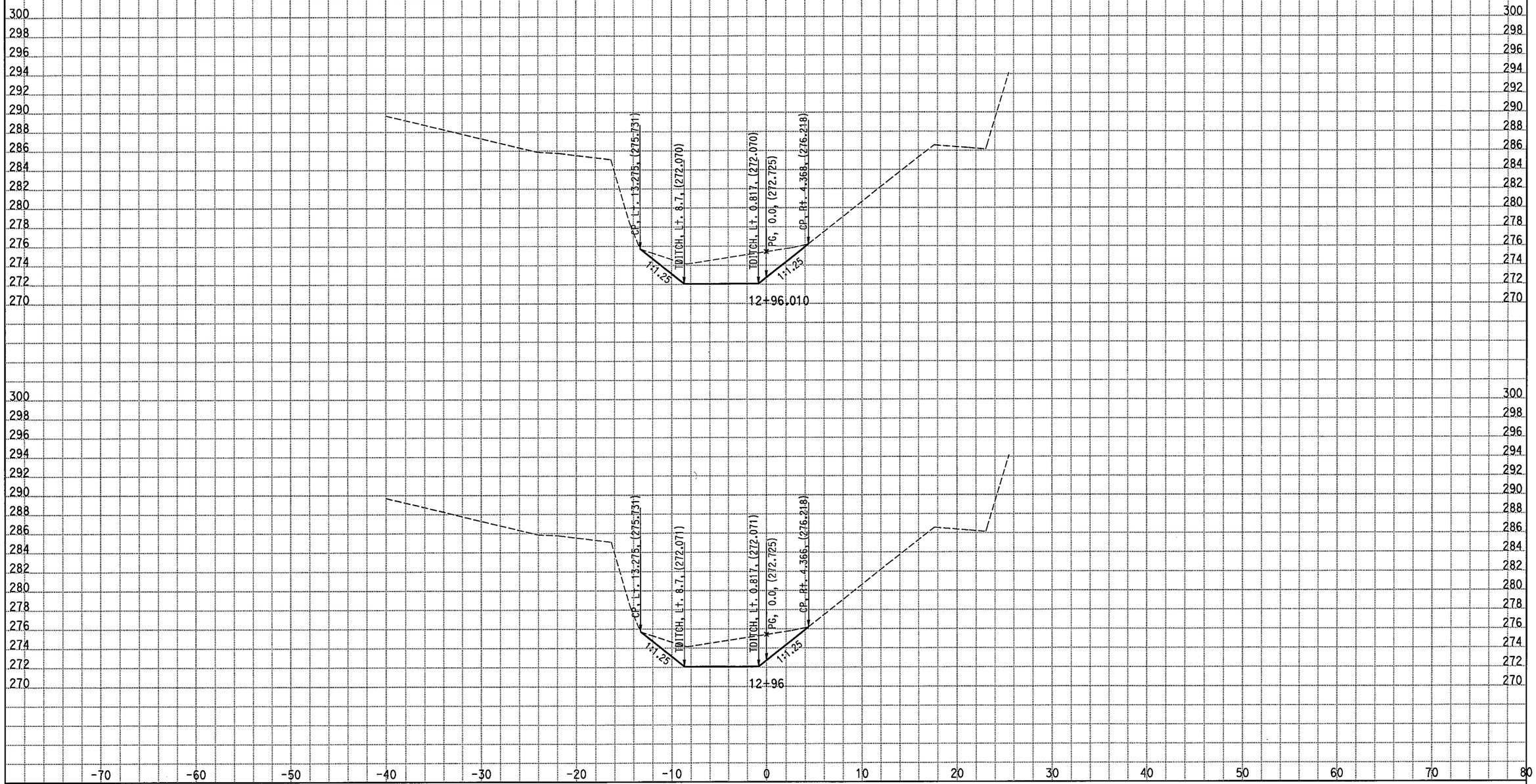
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS
SHEET 15 OF 30

STAGE 1:EXCAVATION



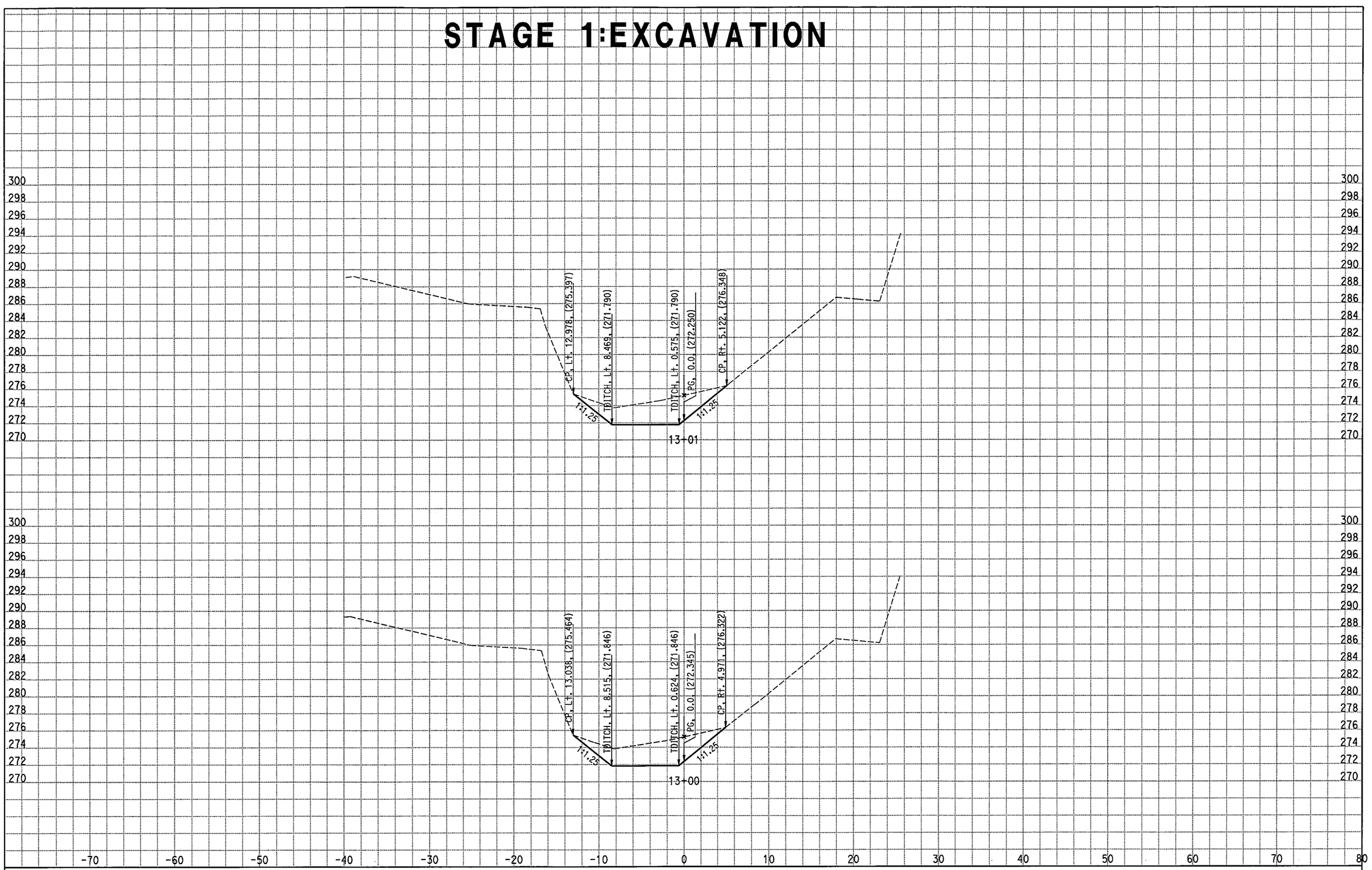
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

KC3
CROSS SECTIONS

STAGE 1:EXCAVATION



DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

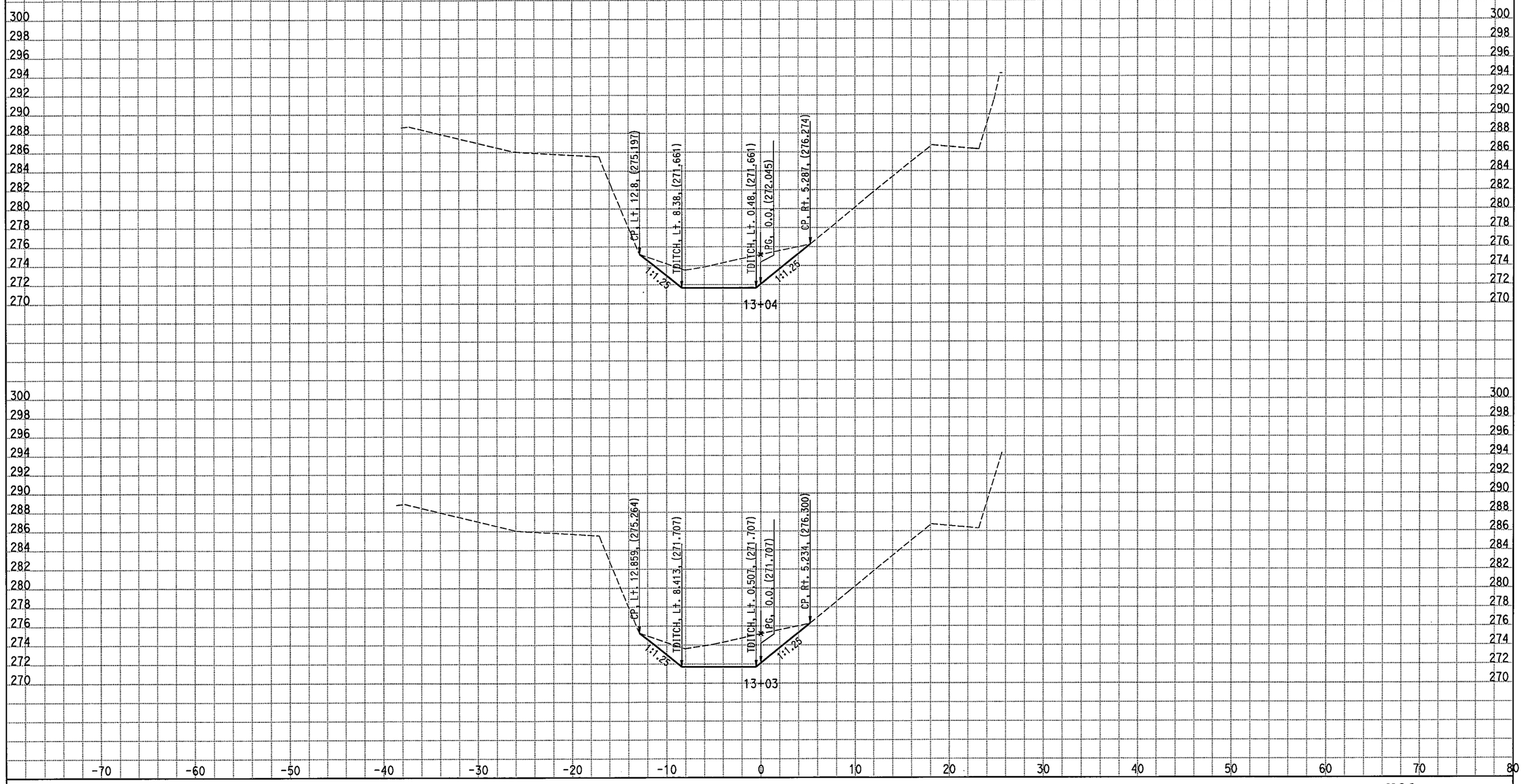
Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

SHEET 17 OF 30

STAGE 1:EXCAVATION



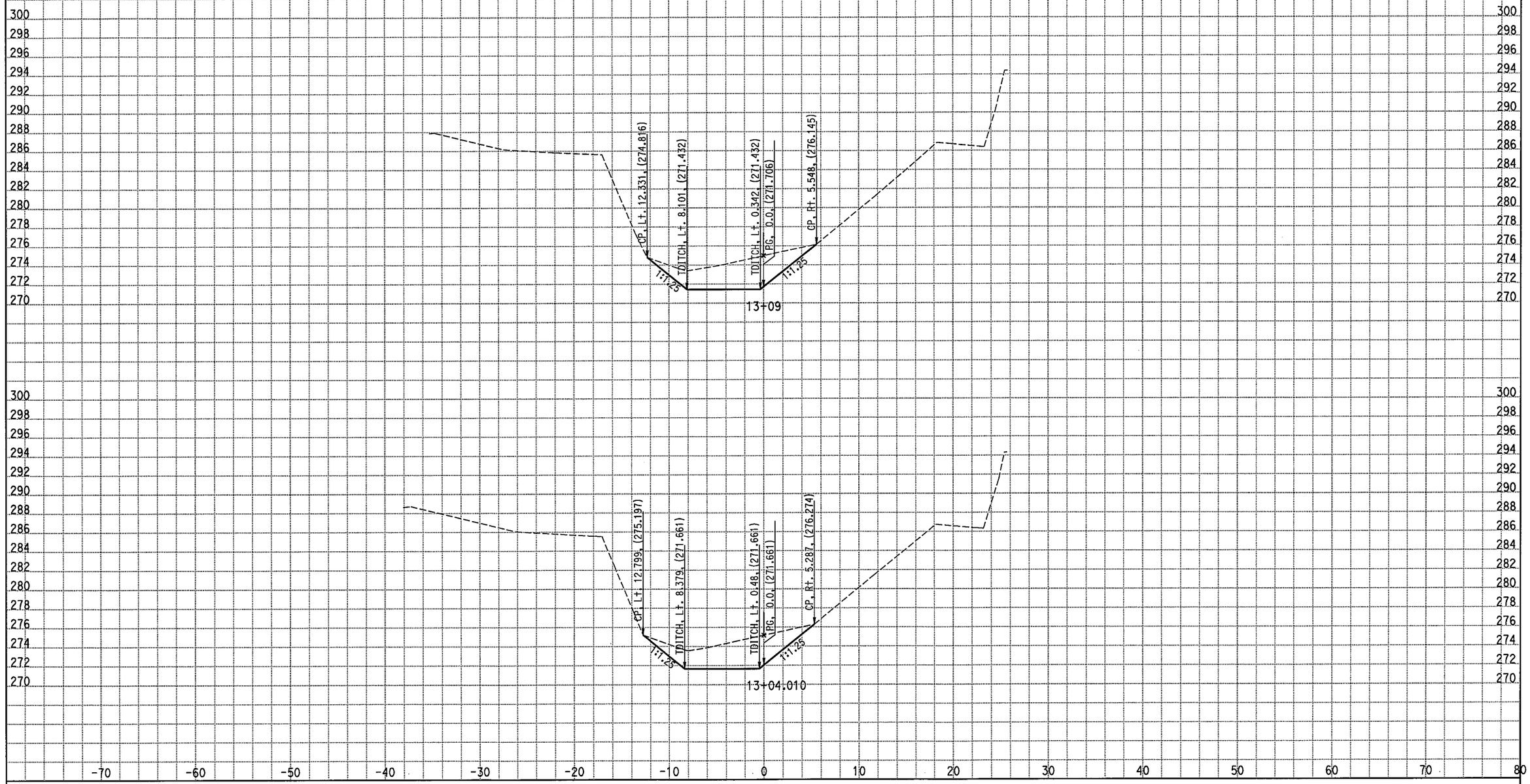
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

STAGE 1:EXCAVATION



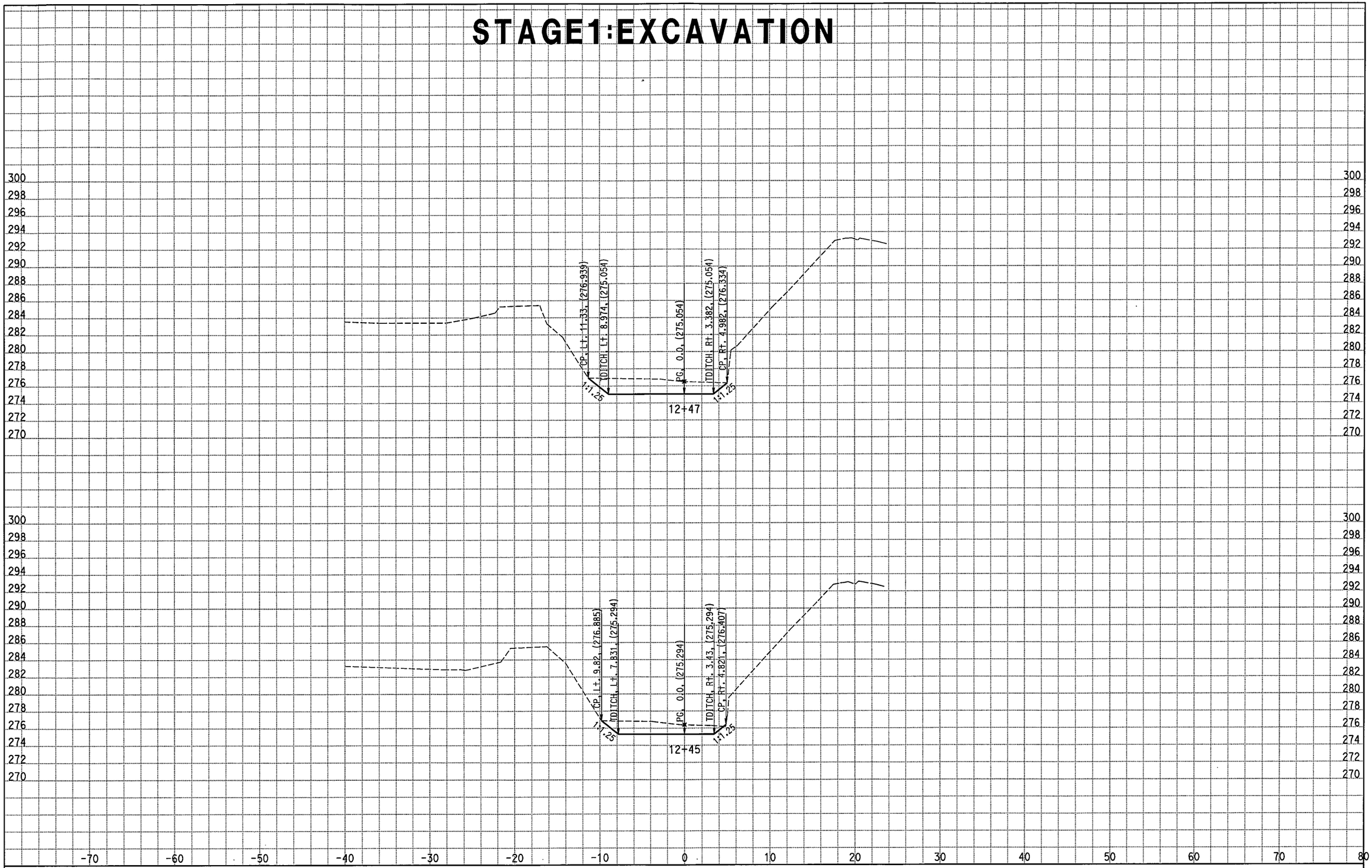
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

KC3
CROSS SECTIONS

STAGE1:EXCAVATION



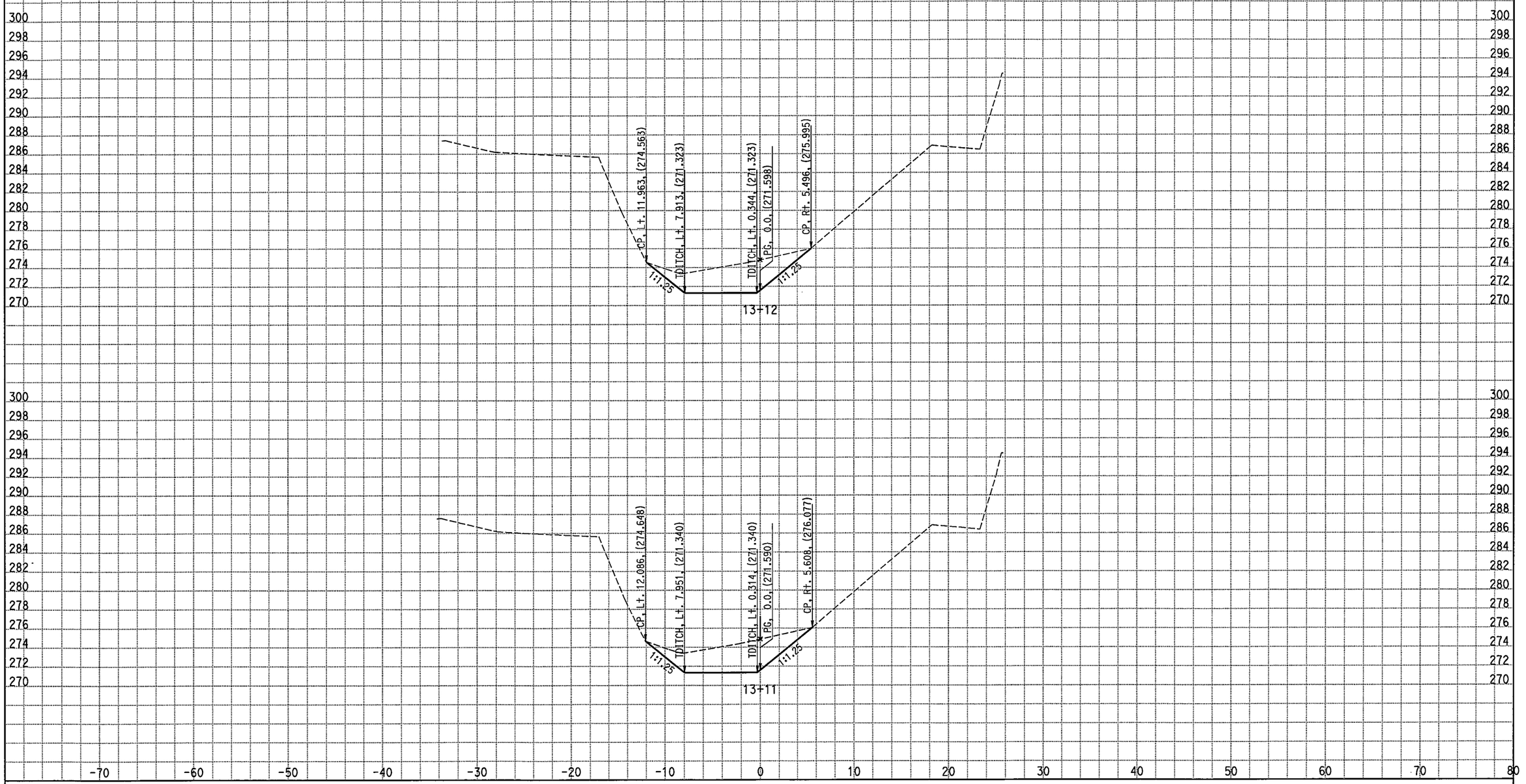
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

KC3
CROSS SECTIONS

STAGE 1:EXCAVATION



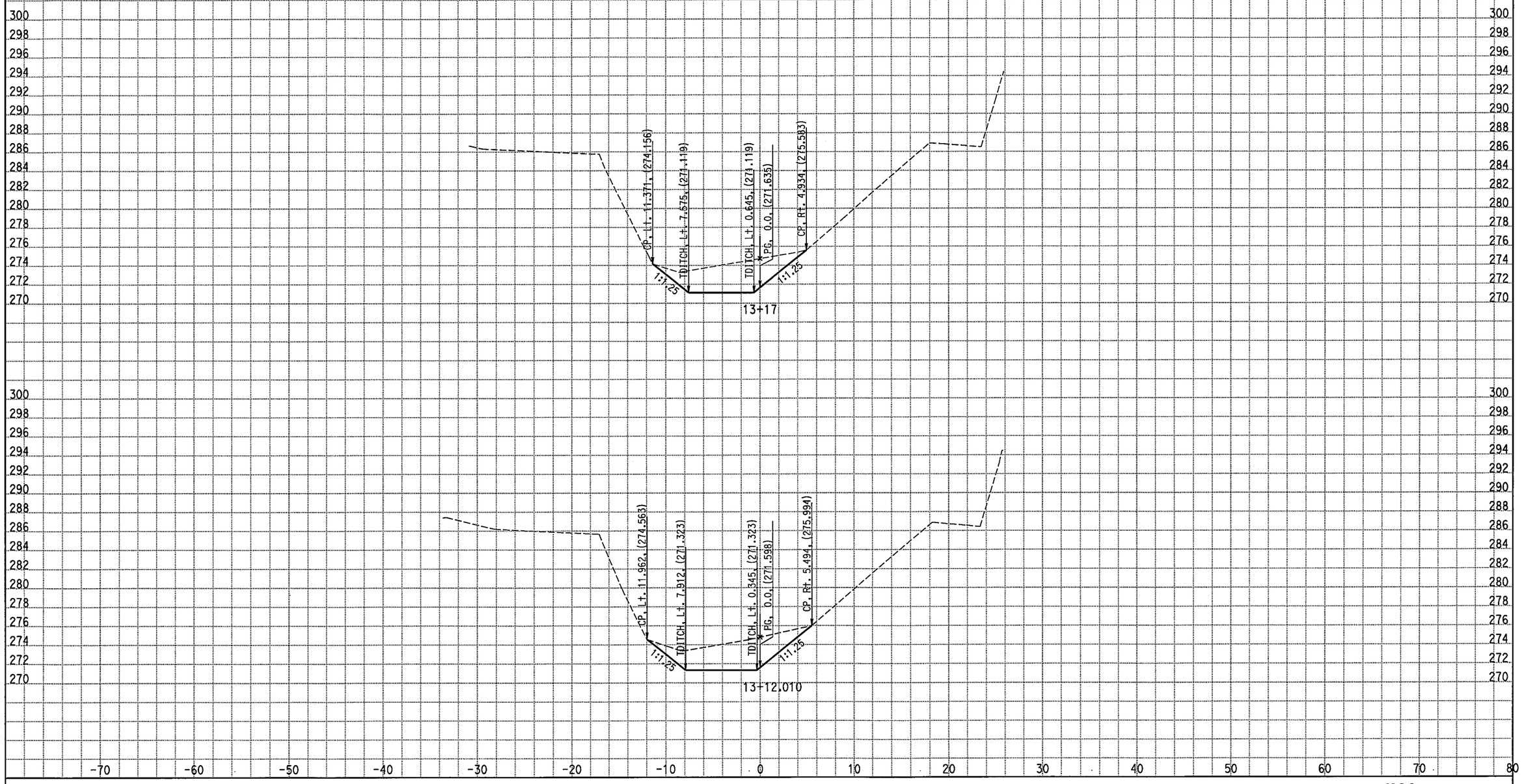
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

STAGE 1:EXCAVATION



DATE: 8/11/2008

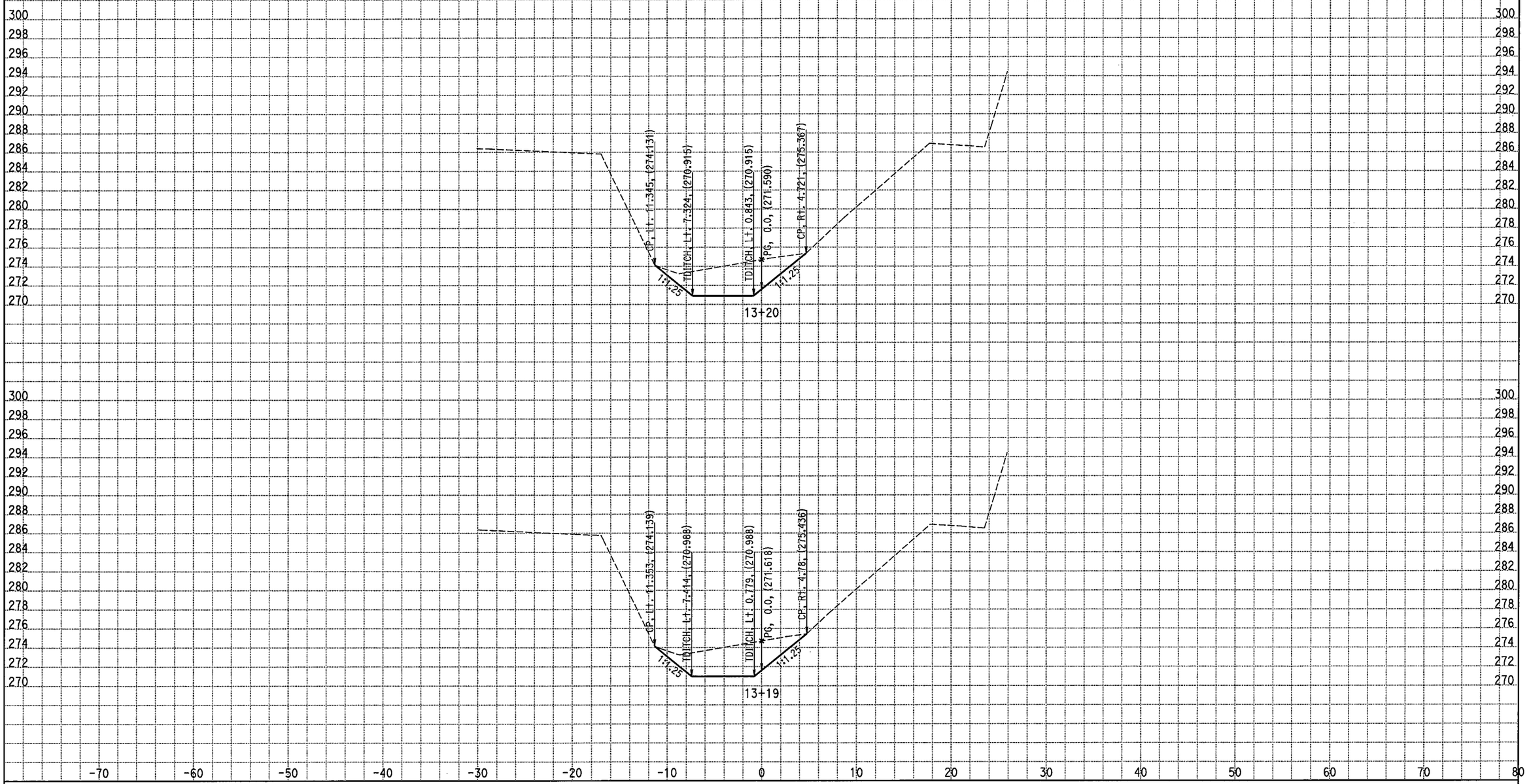
ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

STAGE 1:EXCAVATION



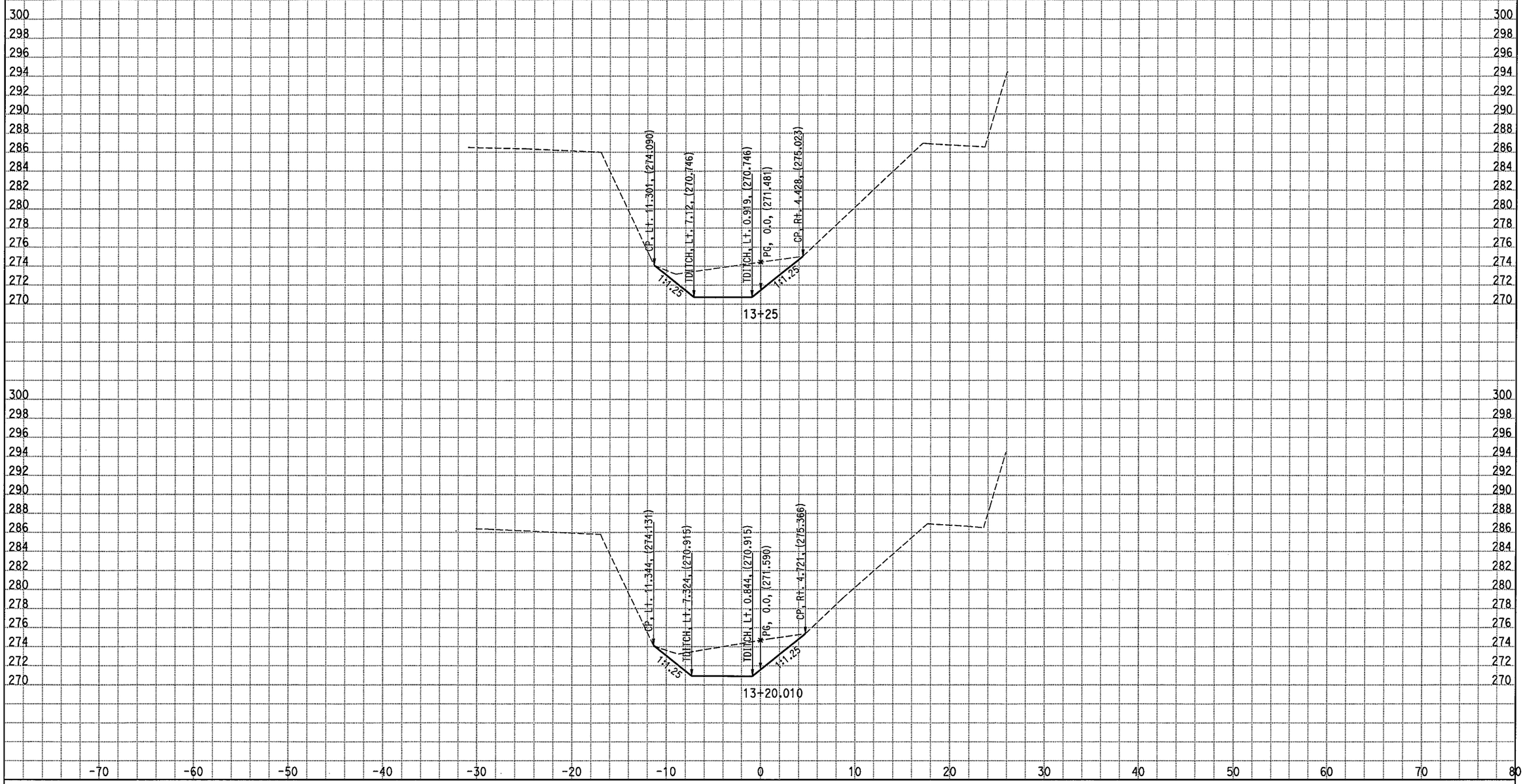
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

STAGE 1:EXCAVATION



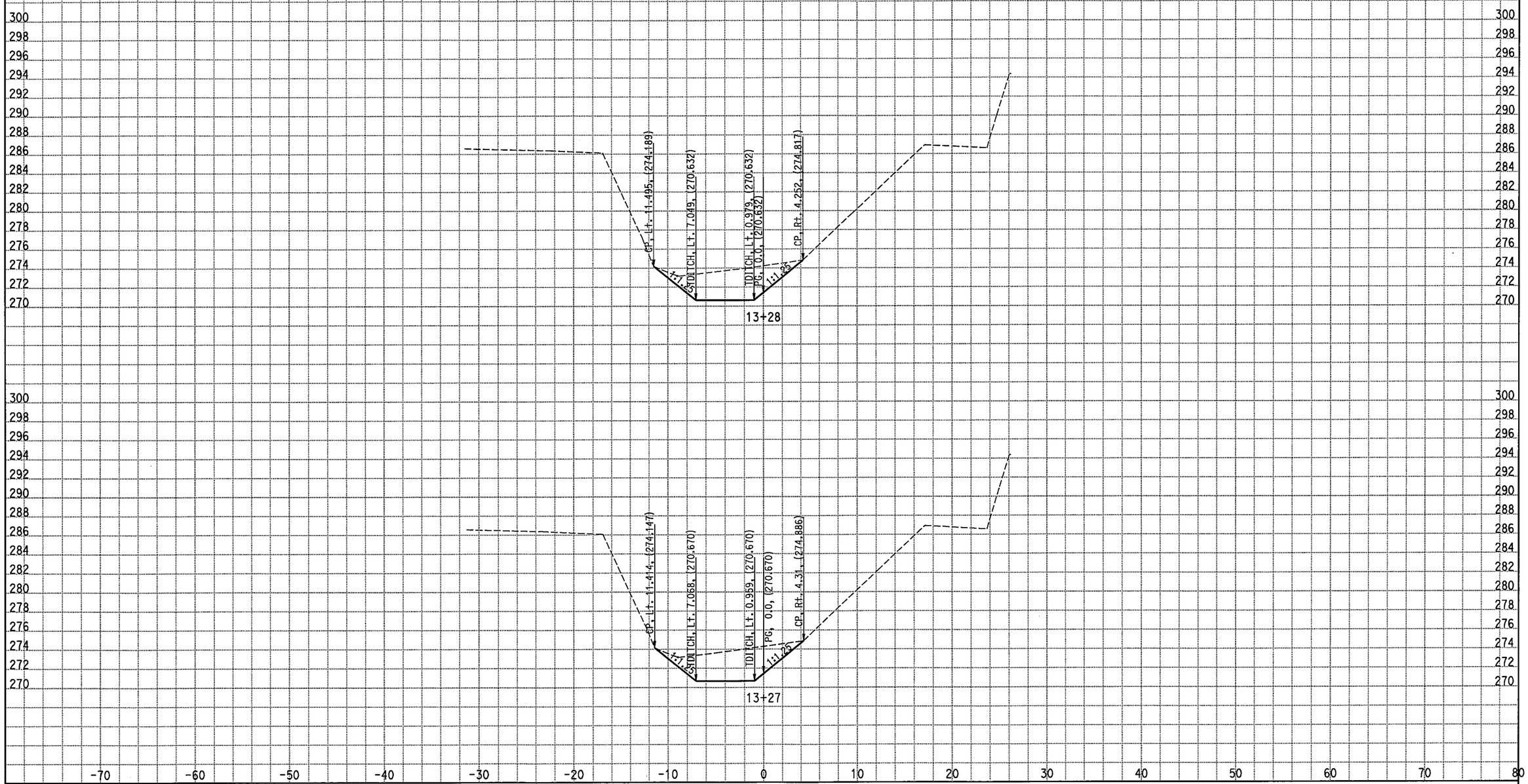
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

KC3
CROSS SECTIONS
SHEET 23 OF 30

STAGE 1:EXCAVATION



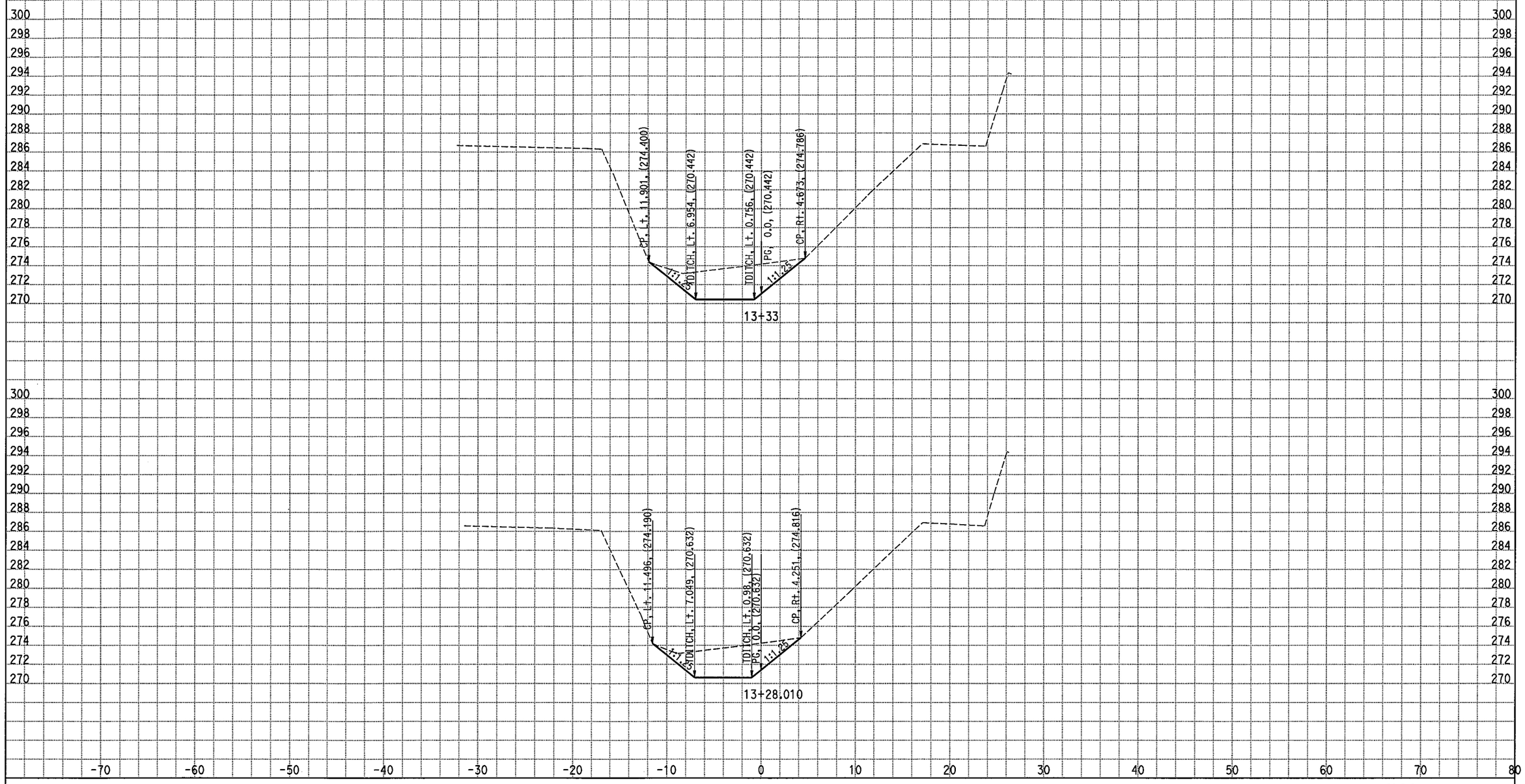
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

STAGE 1:EXCAVATION



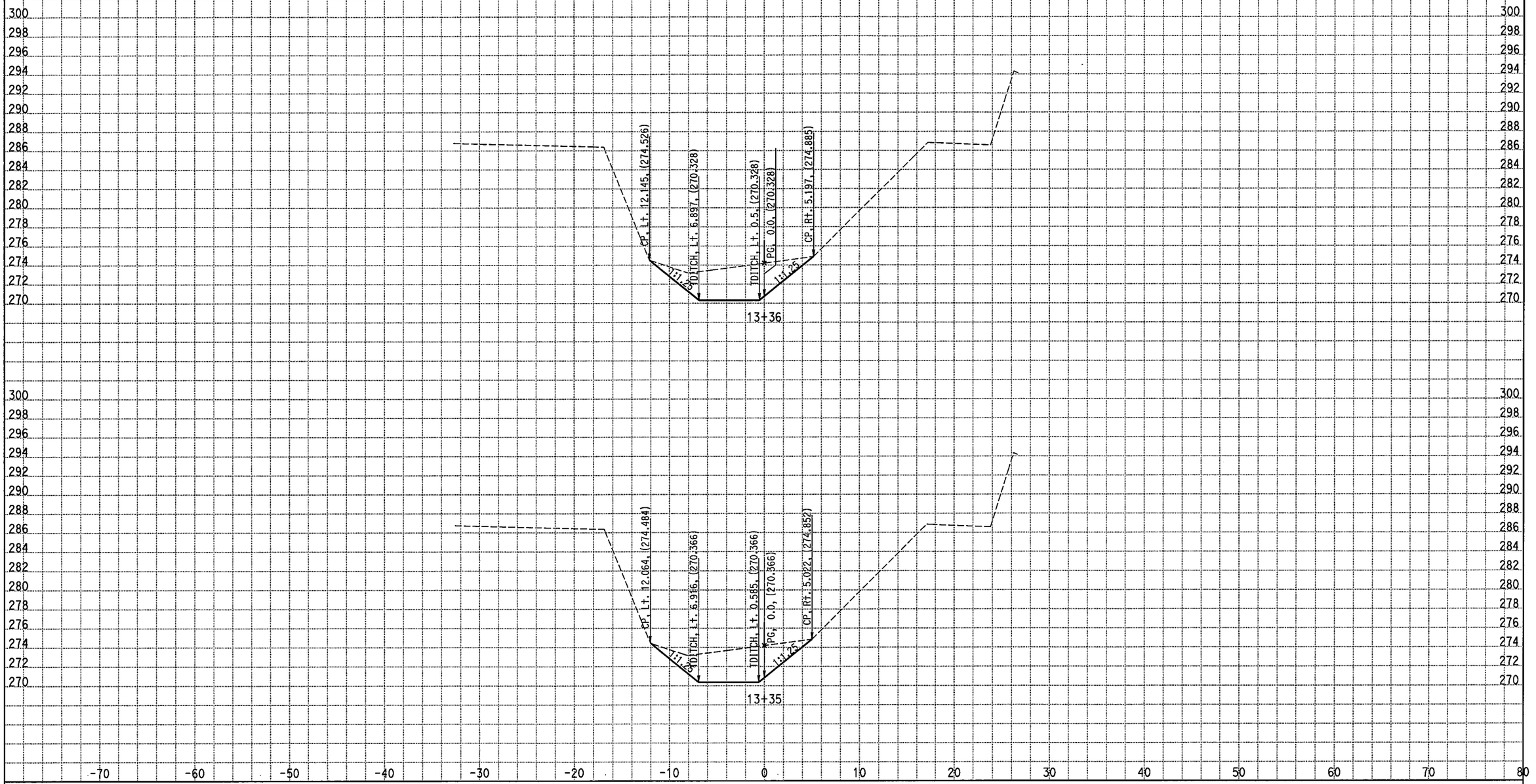
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

STAGE 1:EXCAVATION



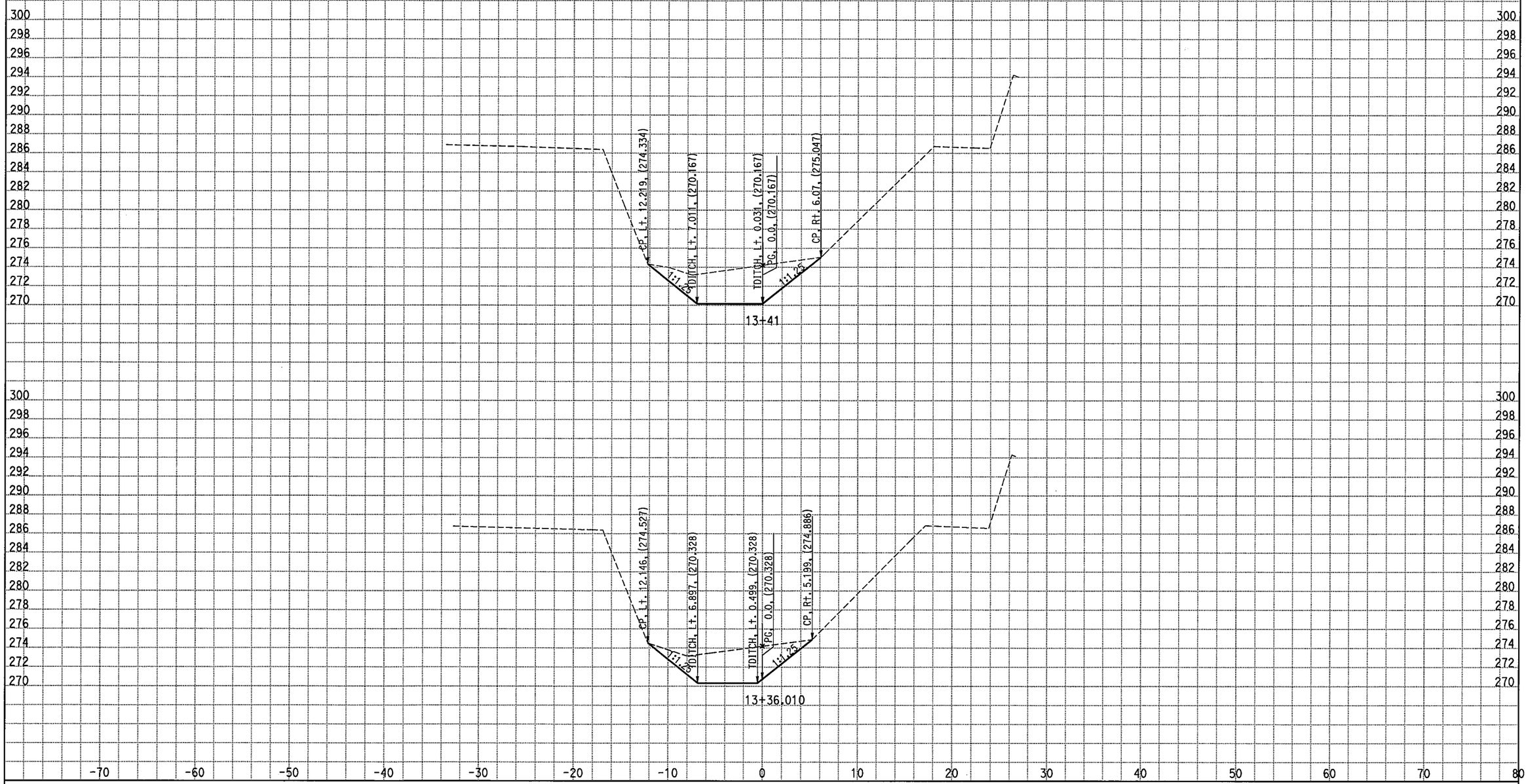
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

STAGE 1:EXCAVATION



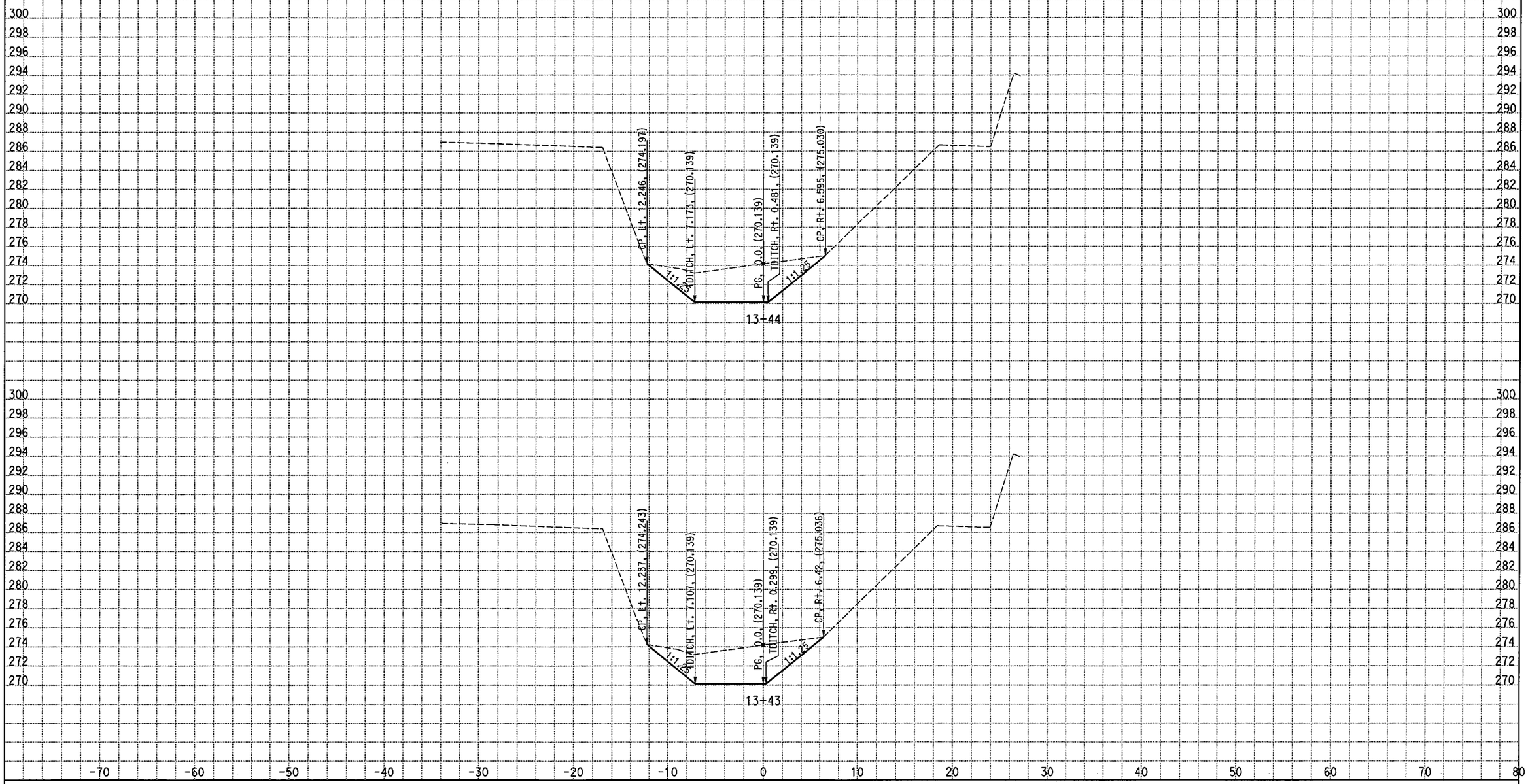
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

KC3
CROSS SECTIONS
SHEET 27 OF 30

STAGE 1:EXCAVATION



DATE: 8/11/2008

ALL DIMENSIONS ARE METRIC

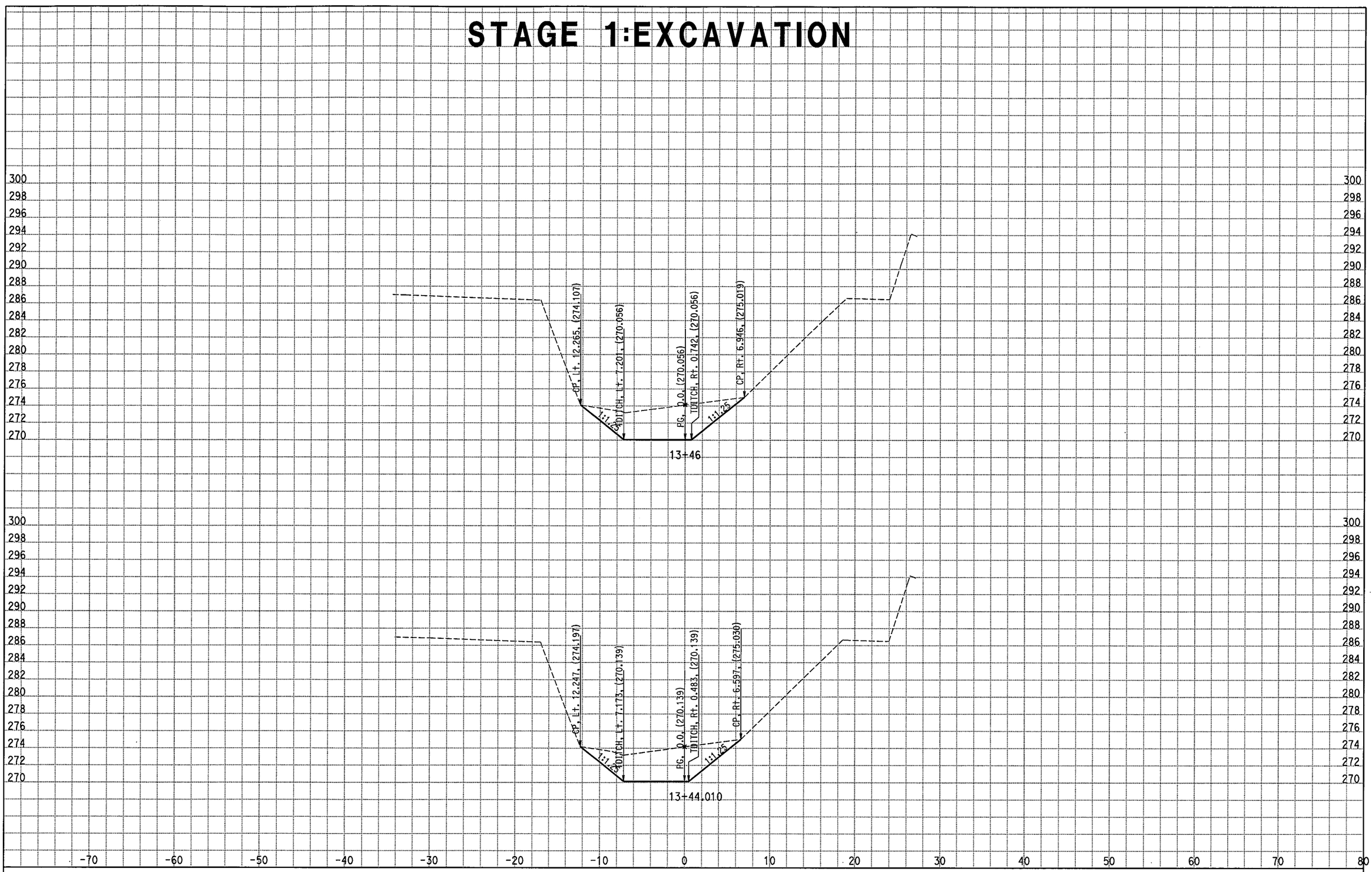
Scale Ratio: 1:200 Horiz.
1:200 Vert.

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

KC3
CROSS SECTIONS

SHEET 28 OF 30

STAGE 1:EXCAVATION



DATE: 8/11/2008

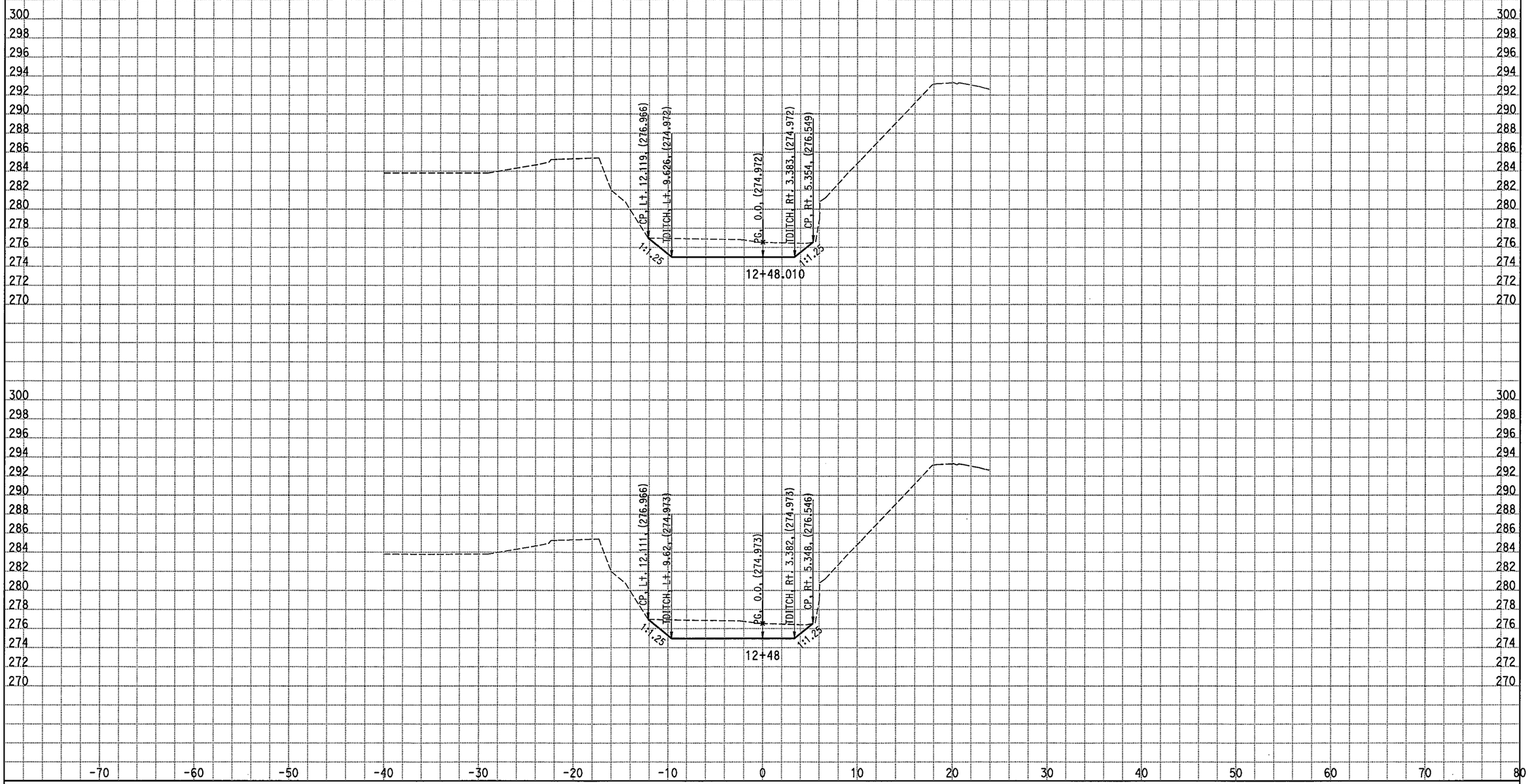
ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

KC3
CROSS SECTIONS

STAGE1:EXCAVATION



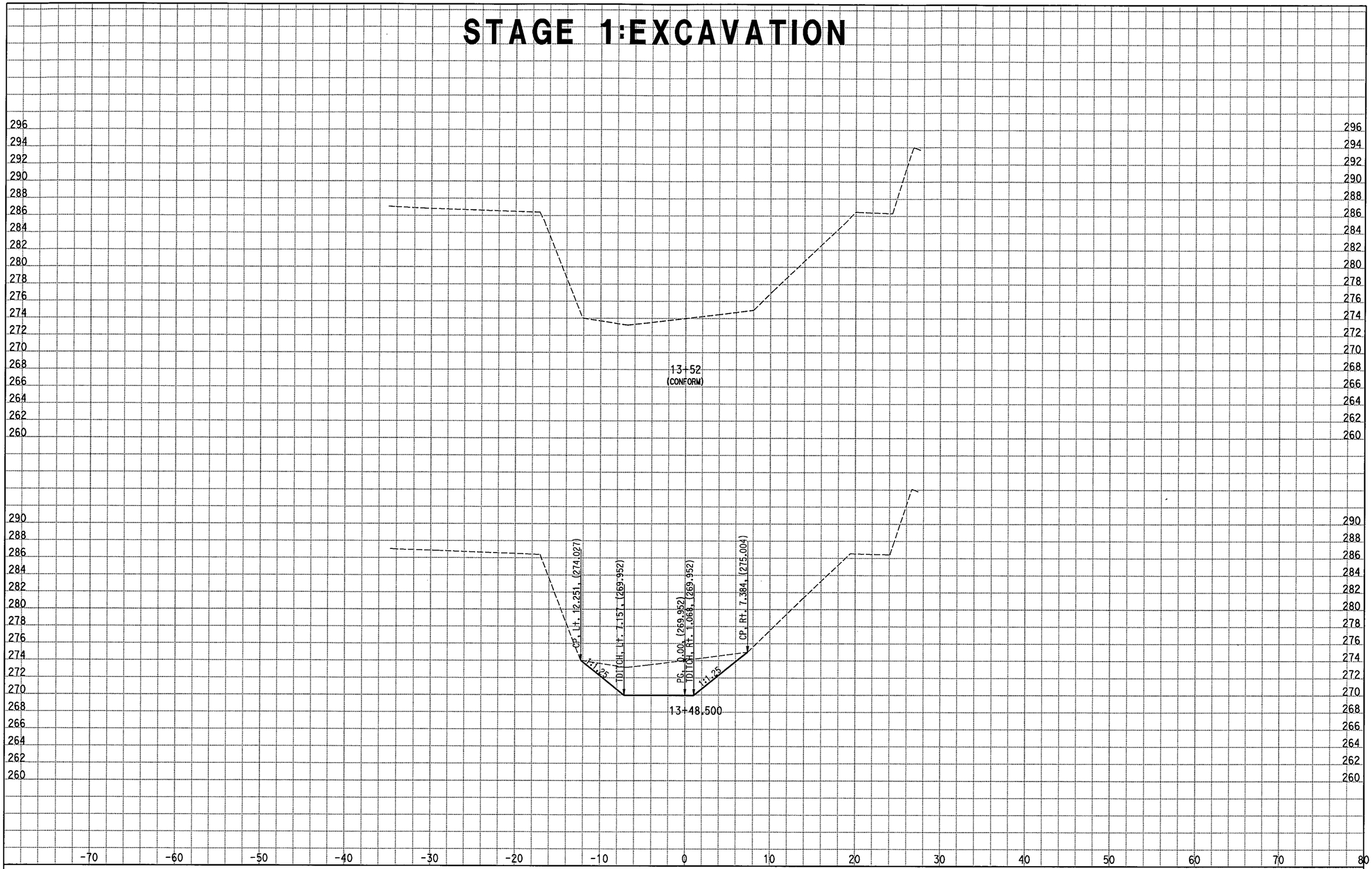
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

STAGE 1:EXCAVATION



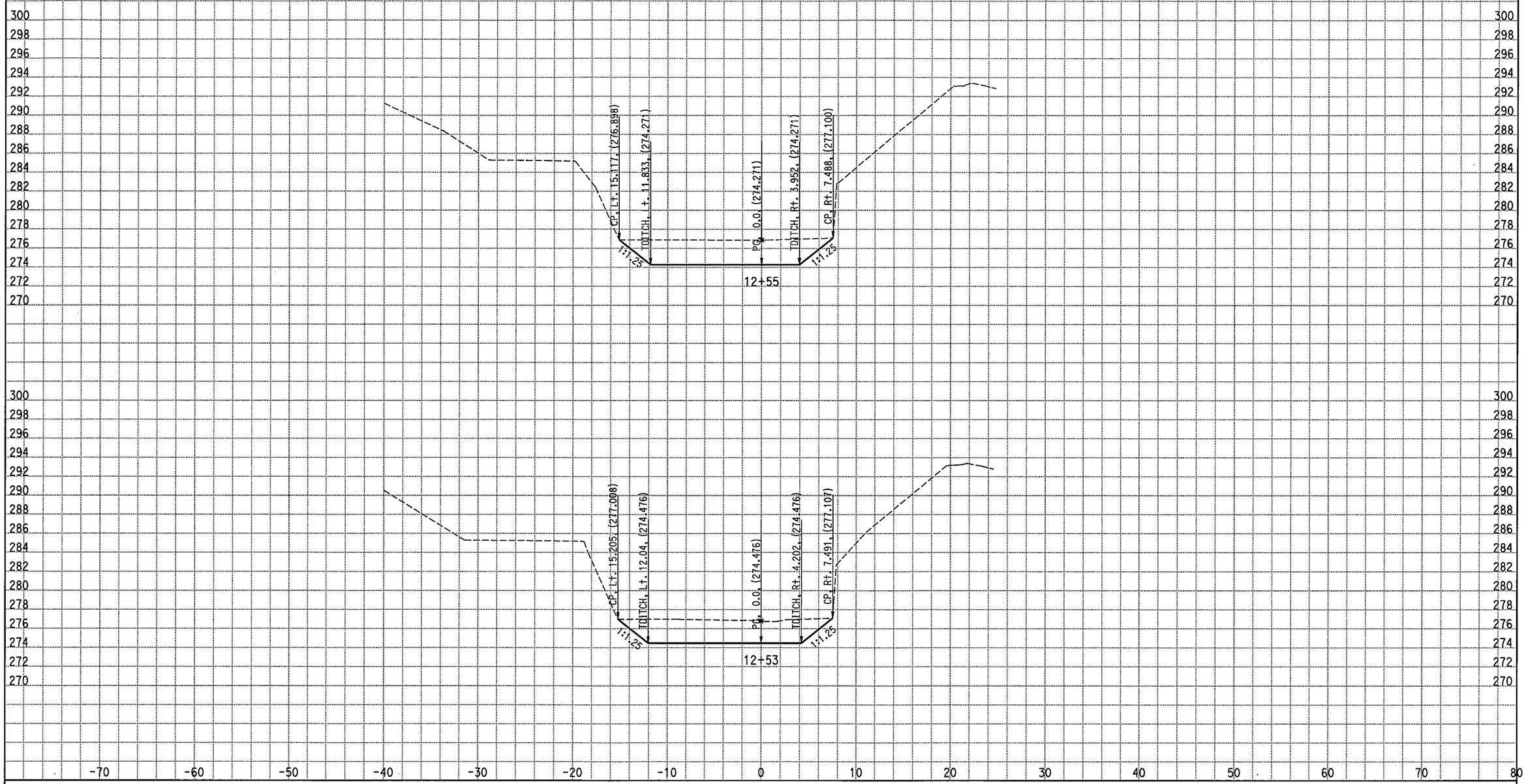
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

STAGE 1:EXCAVATION



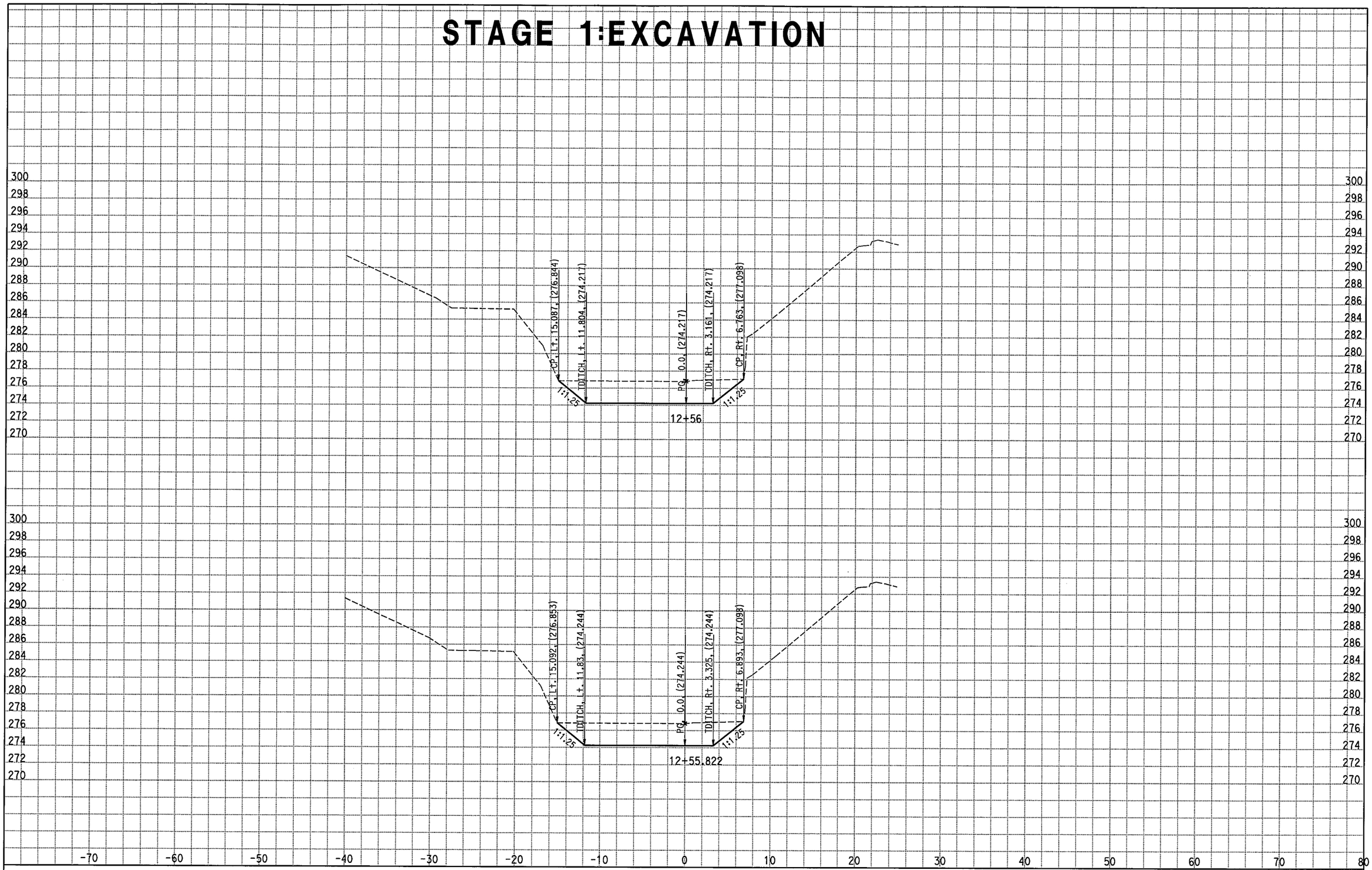
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

STAGE 1:EXCAVATION



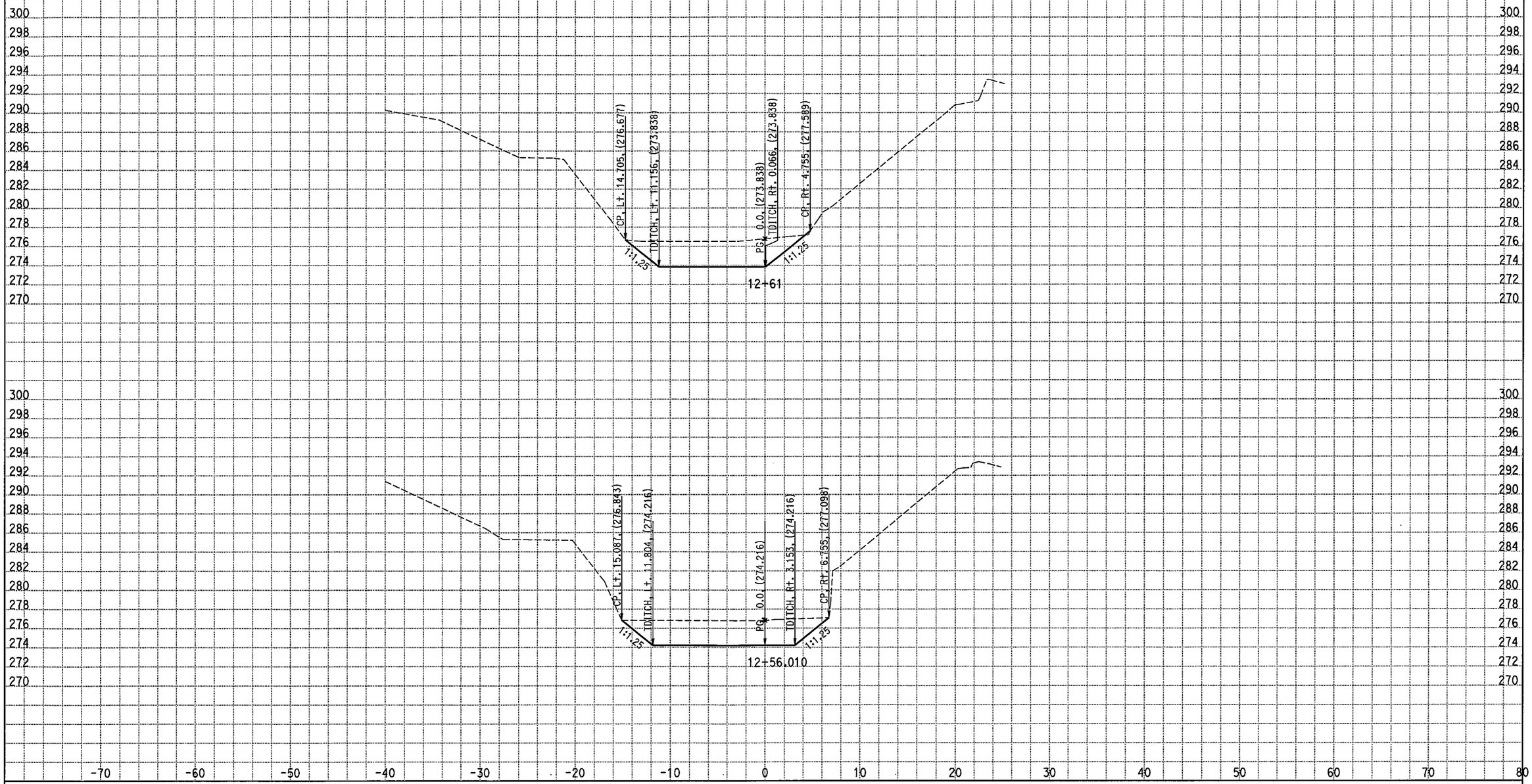
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS
SHEET 5 OF 30

STAGE 1:EXCAVATION



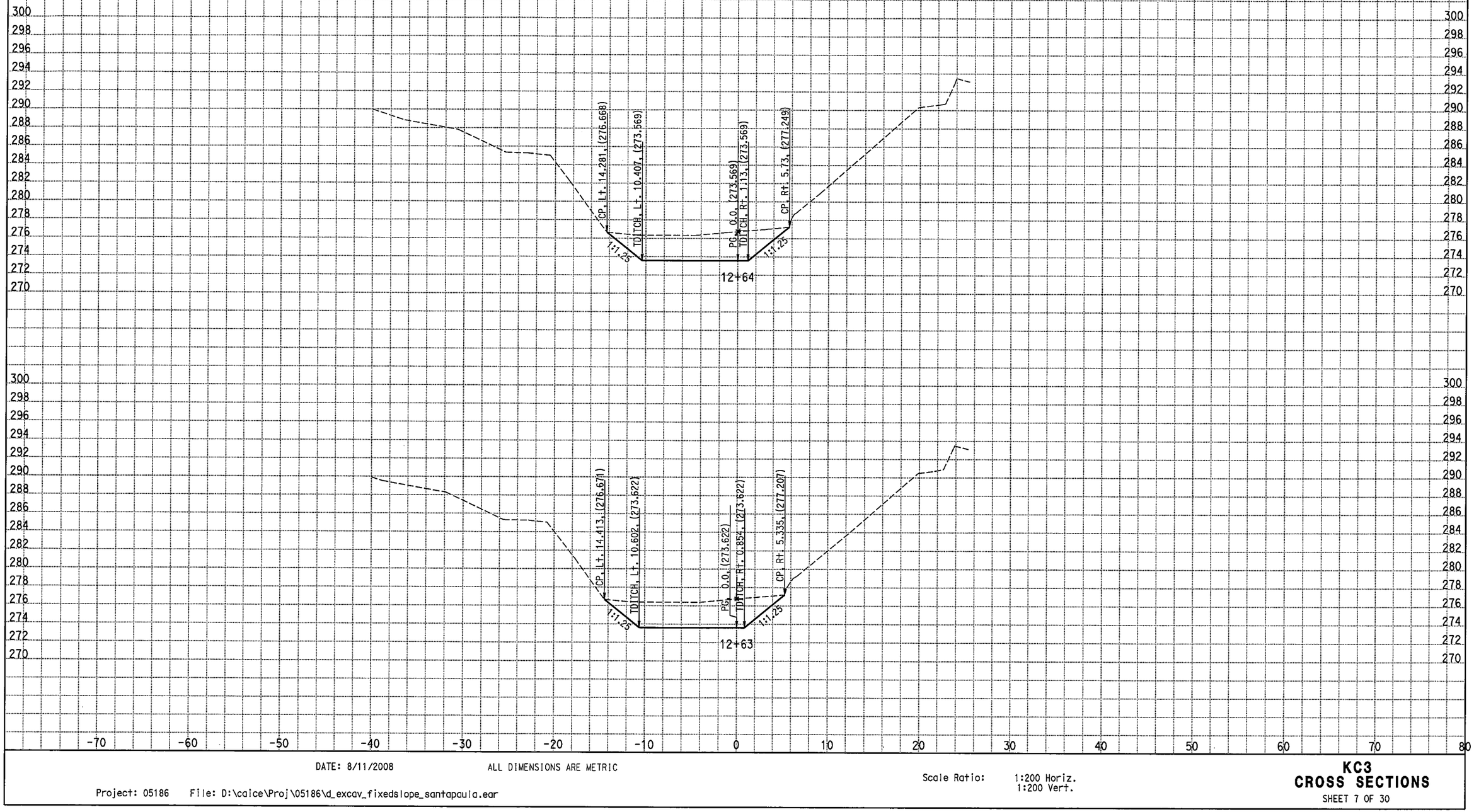
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

STAGE 1:EXCAVATION



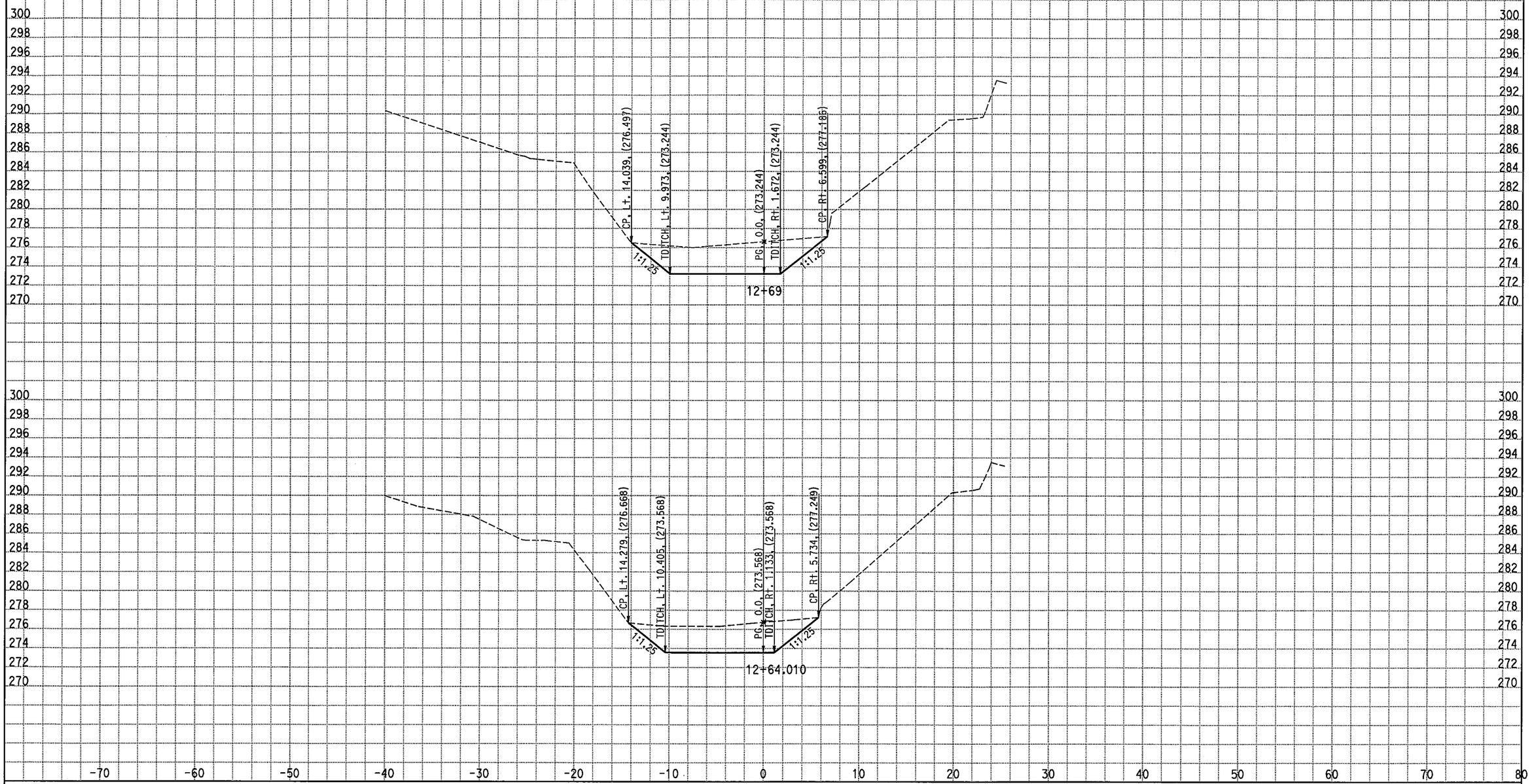
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS
SHEET 7 OF 30

STAGE 1:EXCAVATION



DATE: 8/11/2008

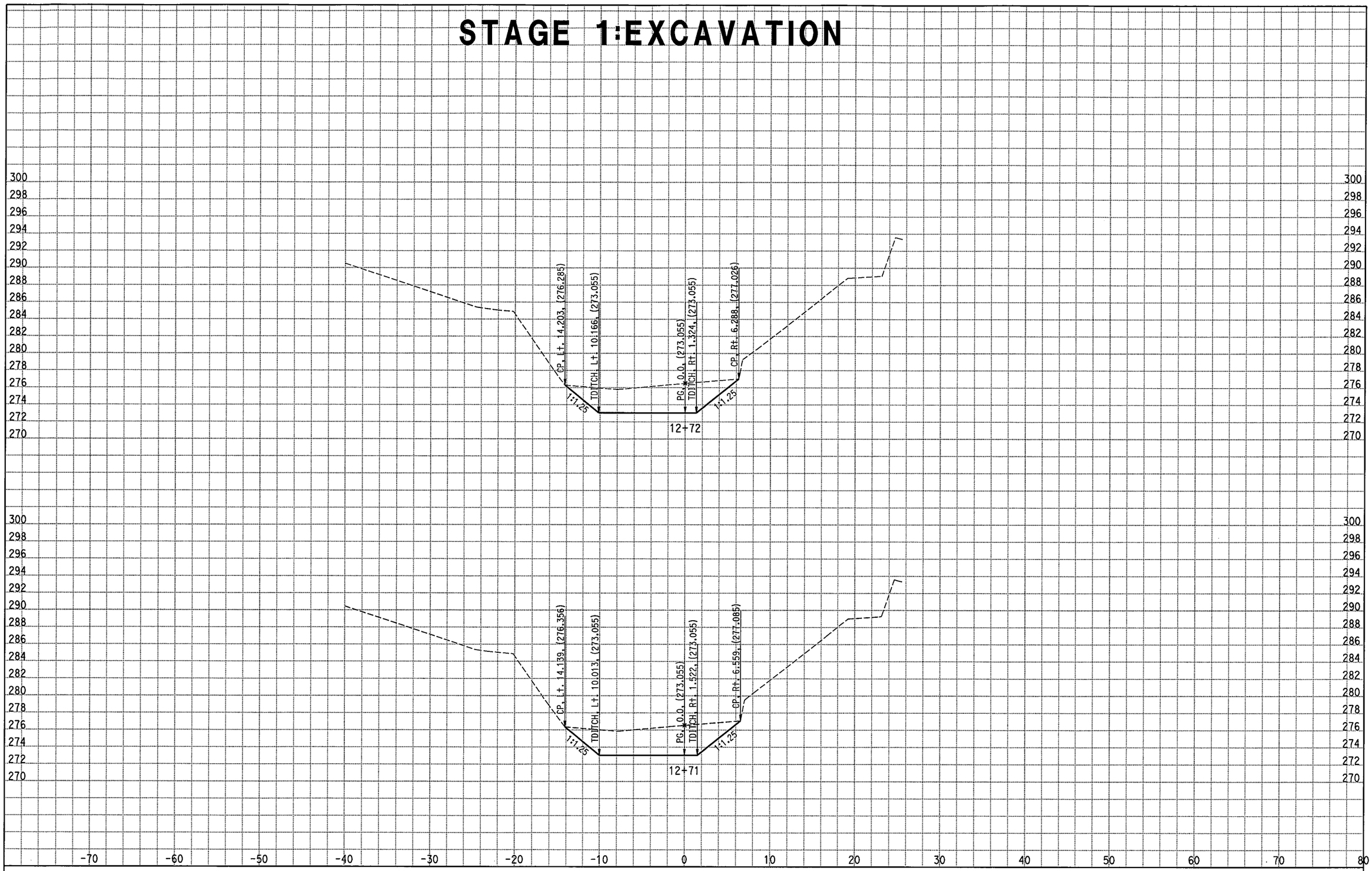
ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

STAGE 1:EXCAVATION



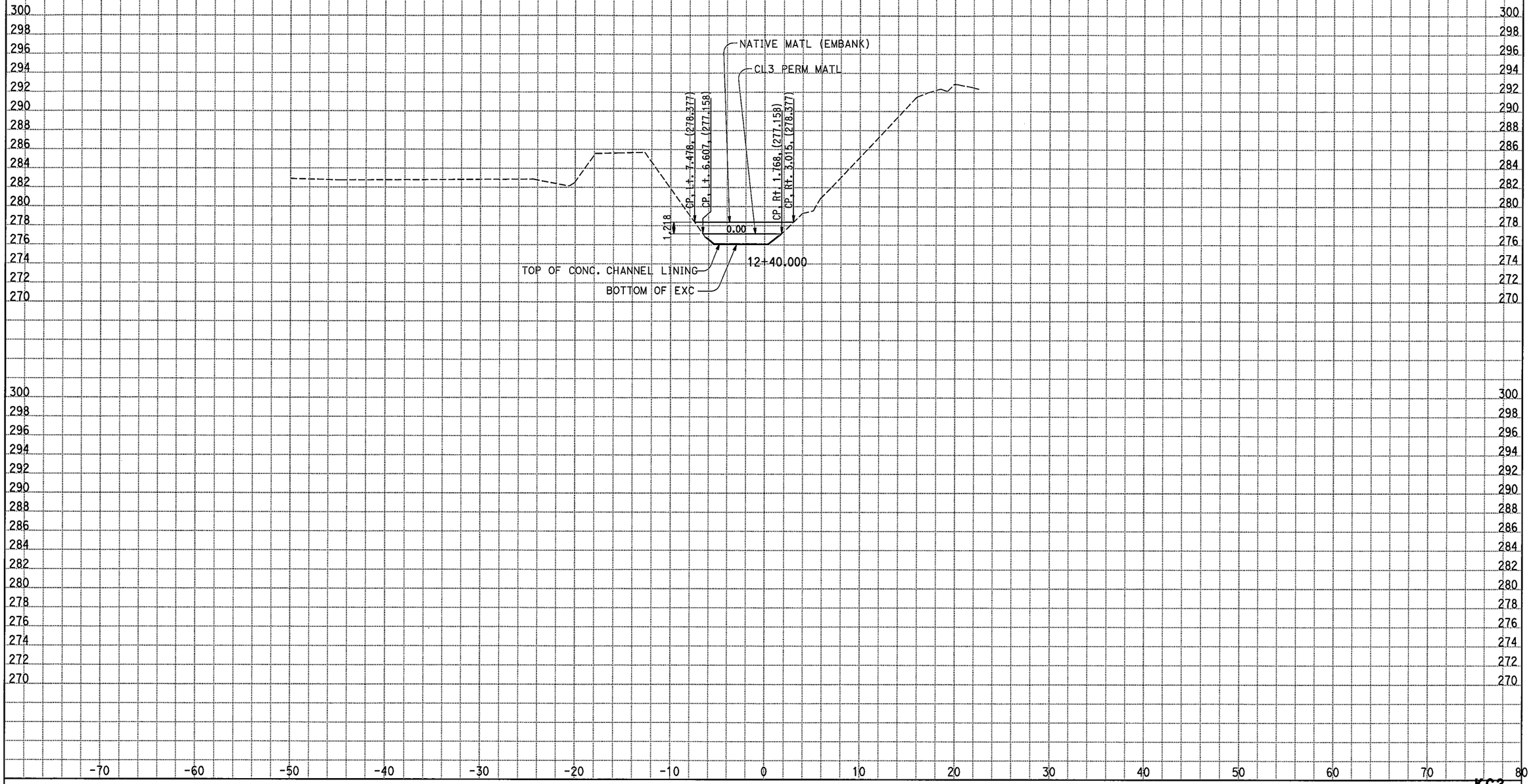
DATE: 8/11/2008 ALL DIMENSIONS ARE METRIC

Project: 05186 File: D:\caice\Proj\05186\d_excav_fixedslope_santapaula.ear

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3
CROSS SECTIONS

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



ALL DIMENSIONS ARE METRIC

DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

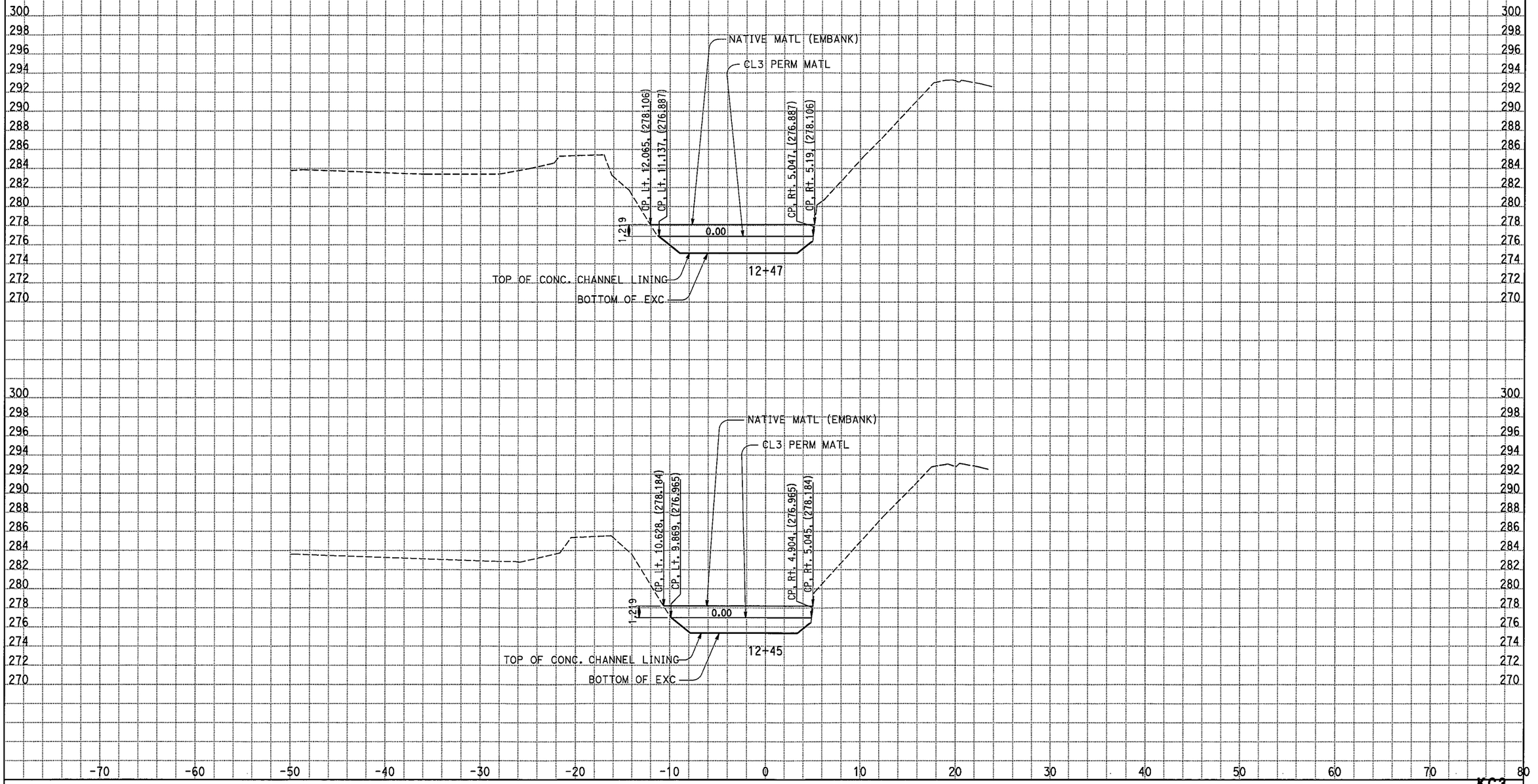
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 1 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

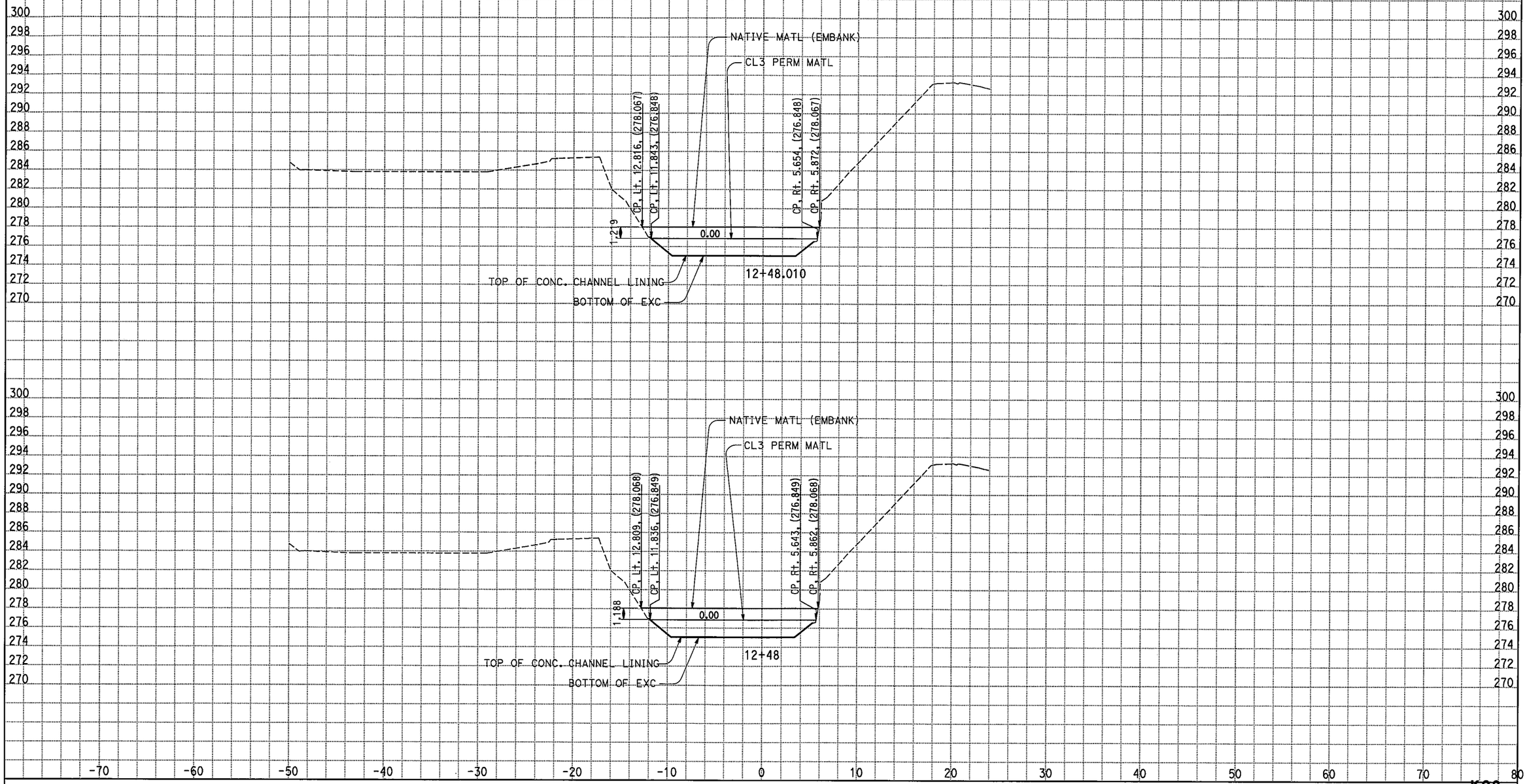
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 2 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

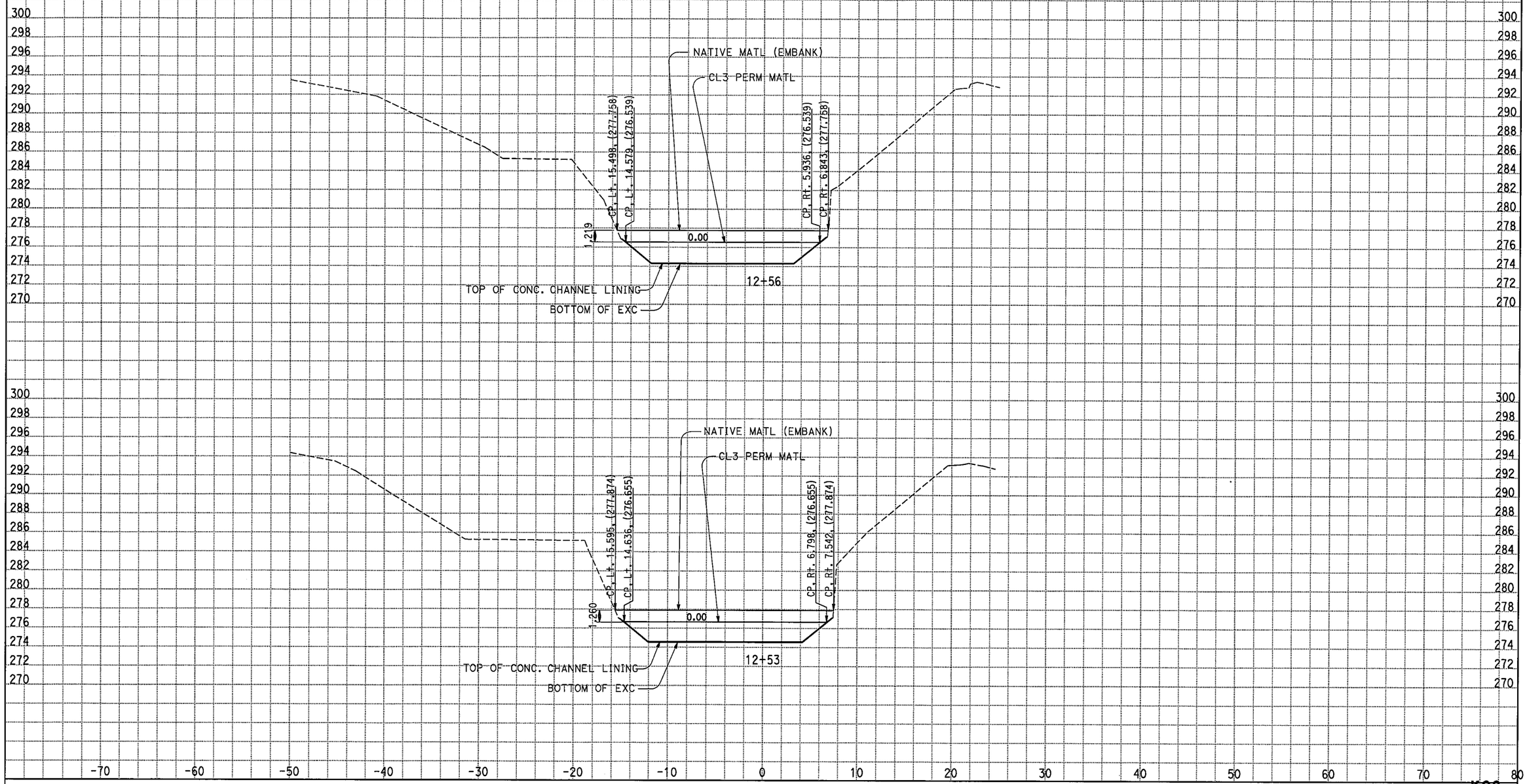
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 3 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

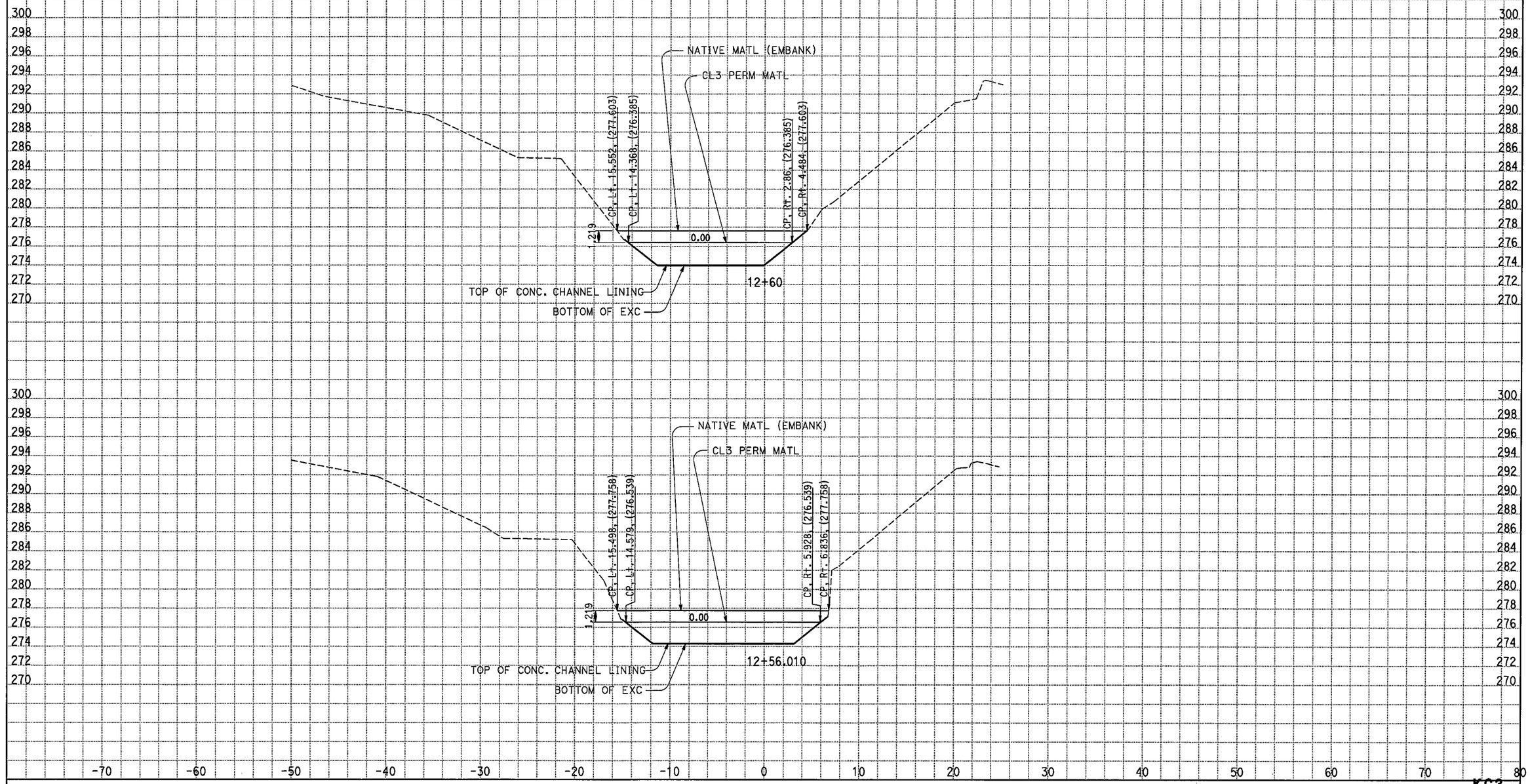
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 4 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

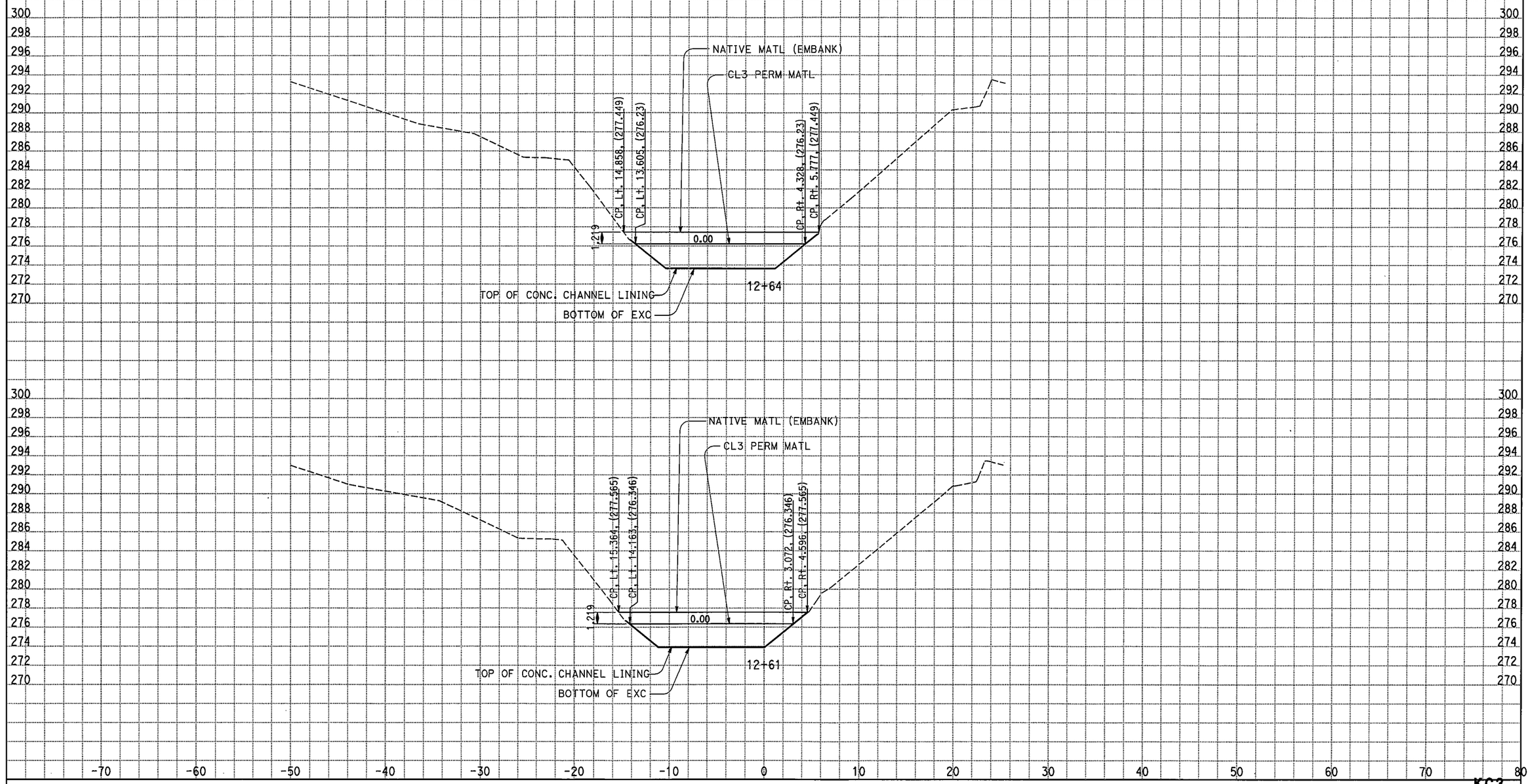
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 5 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

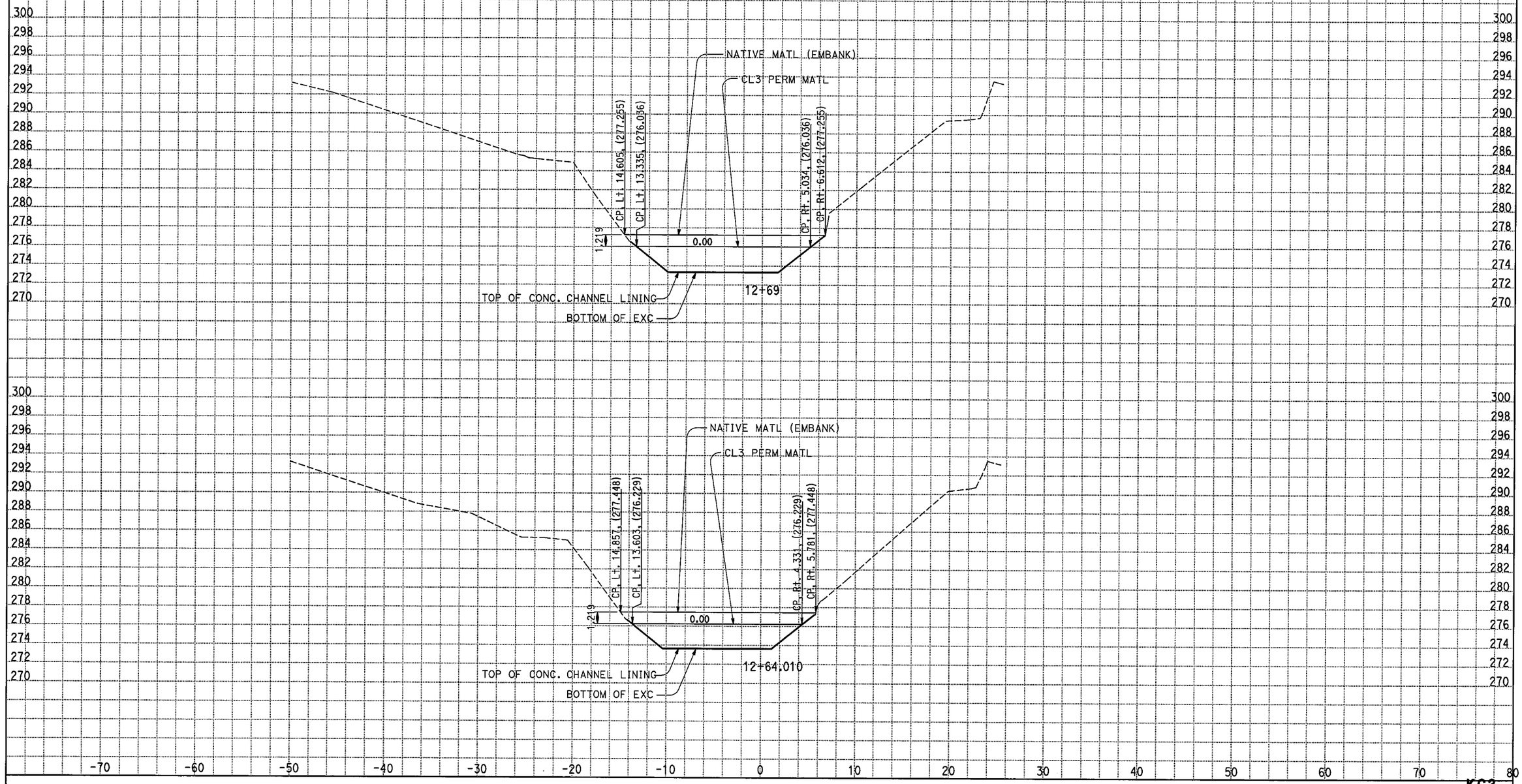
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 6 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

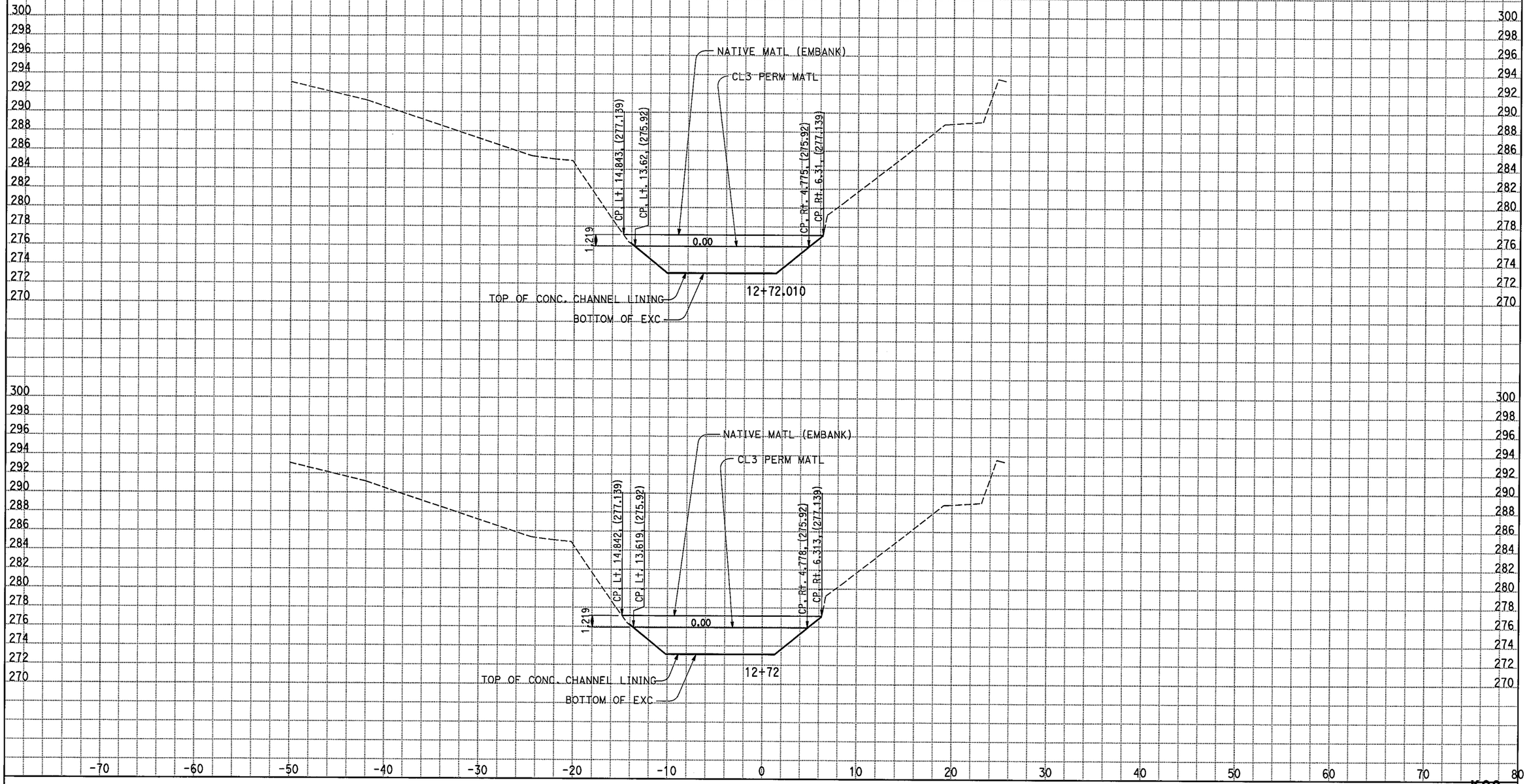
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 7 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

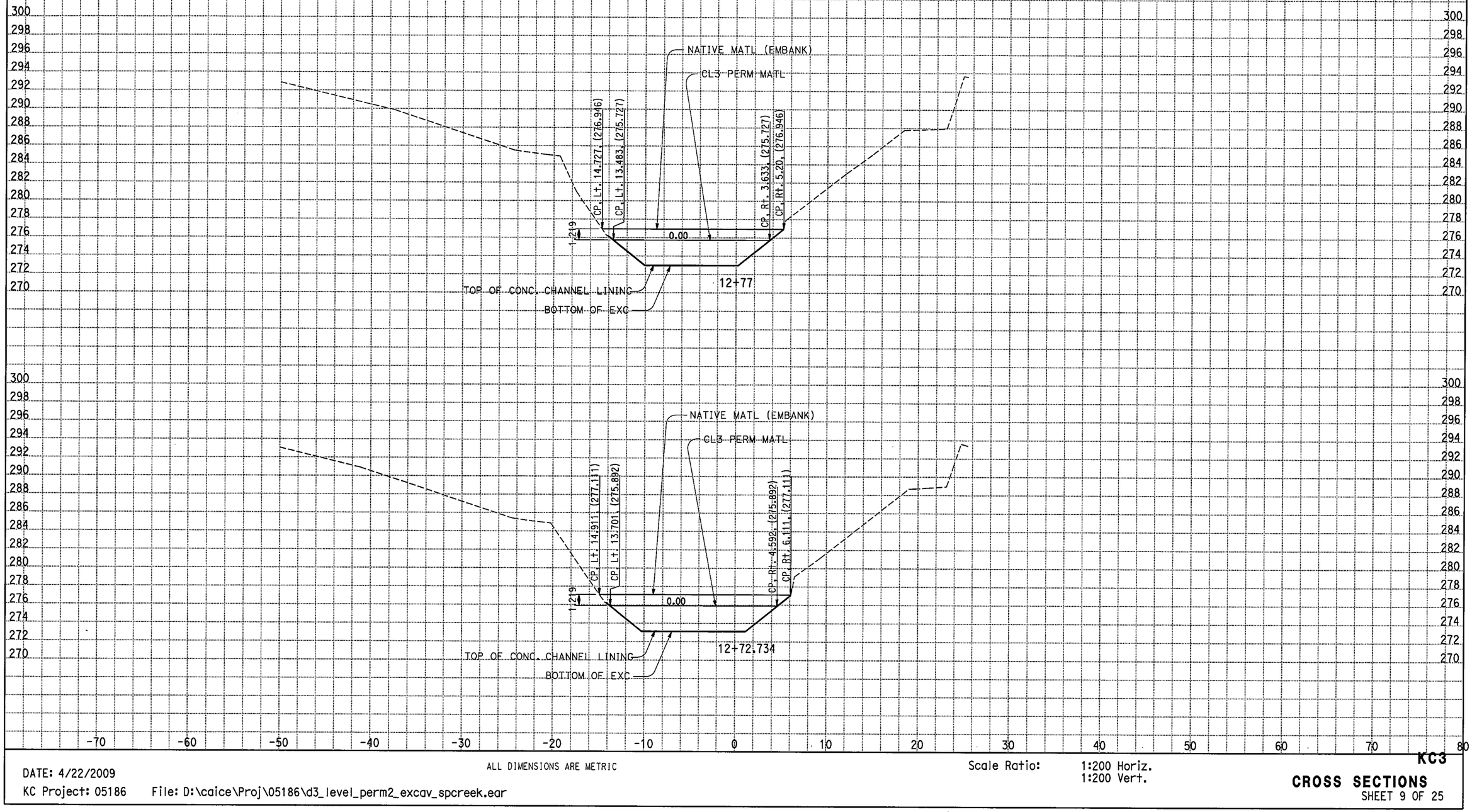
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 8 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

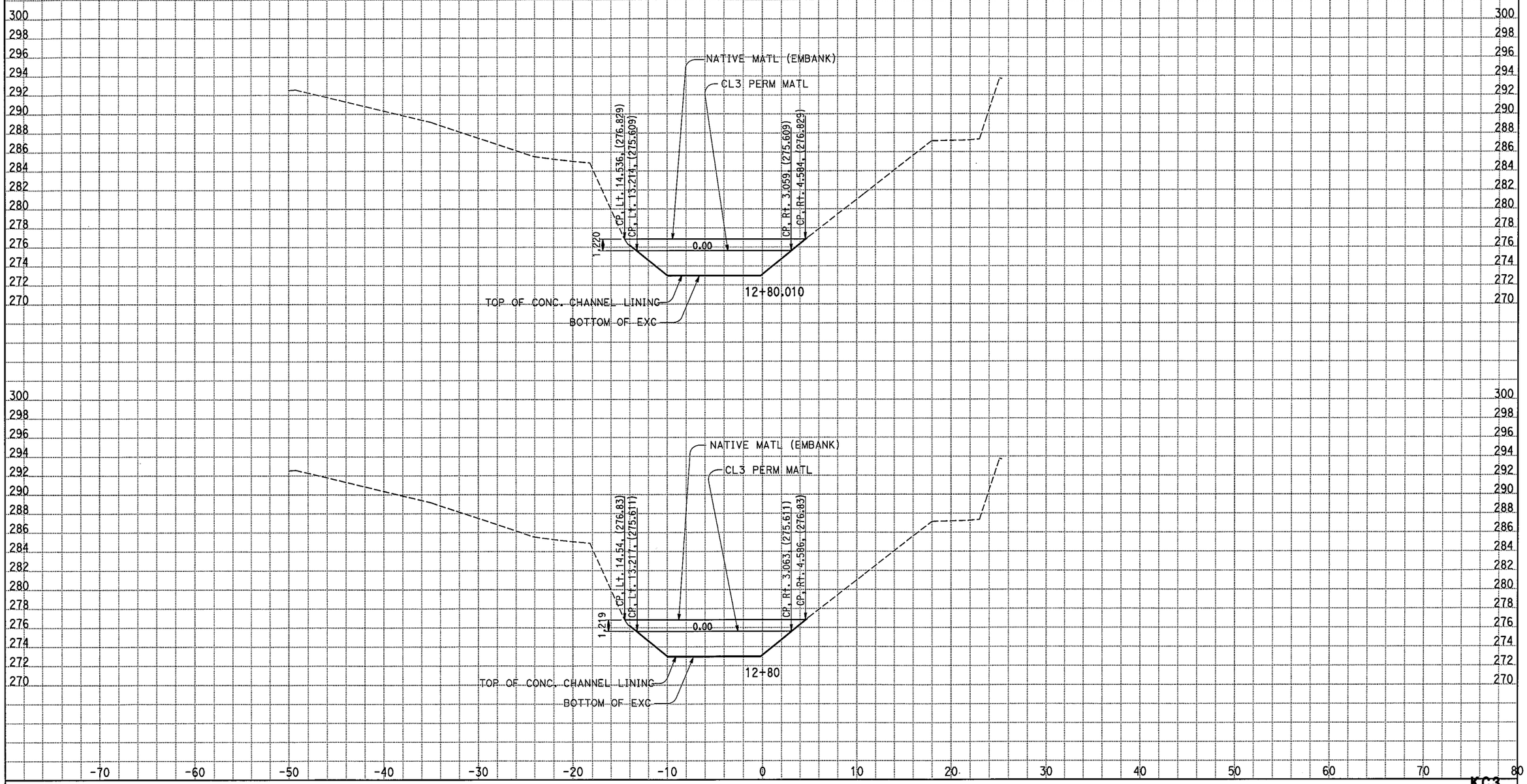
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 9 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 4/22/2009

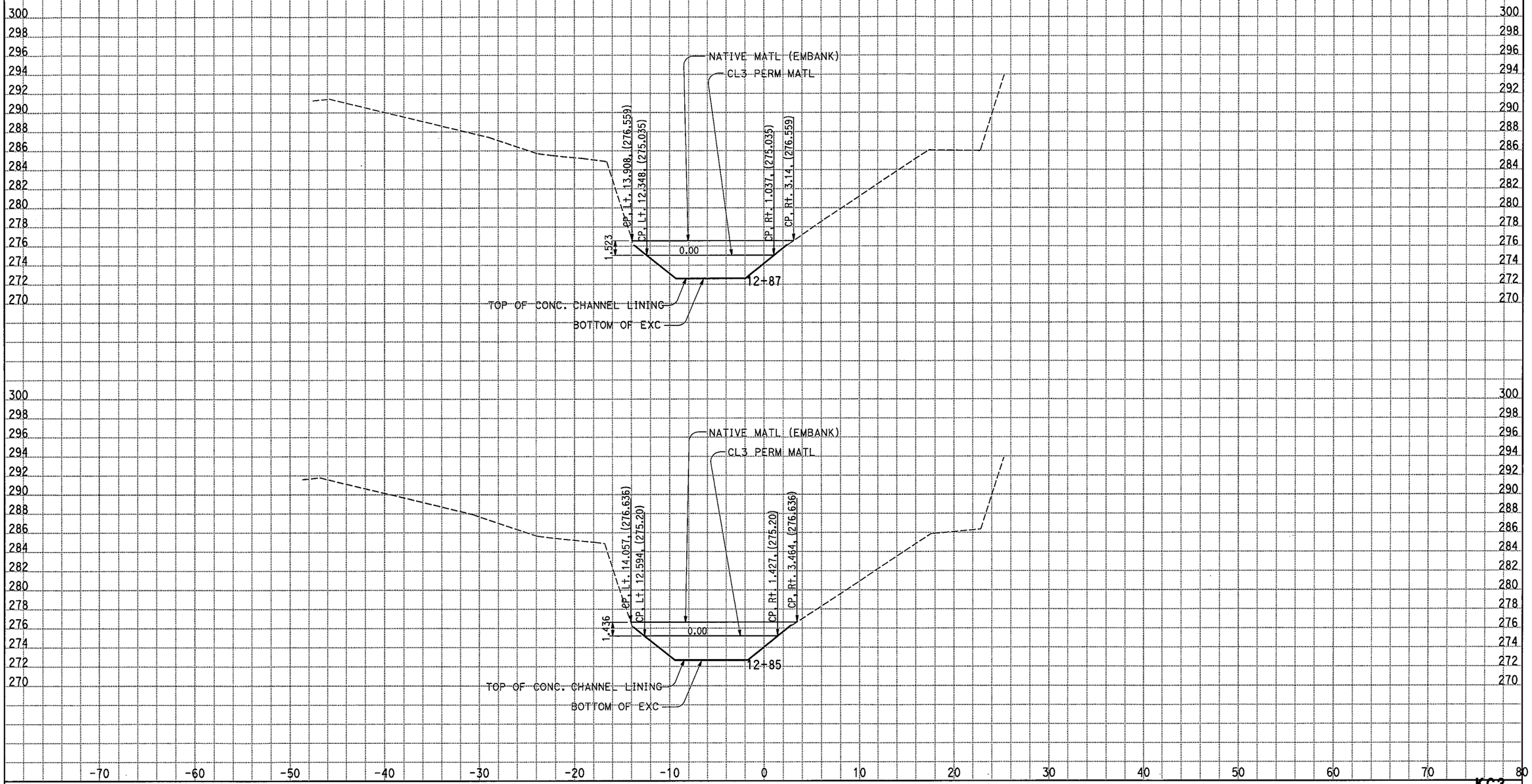
KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 10 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

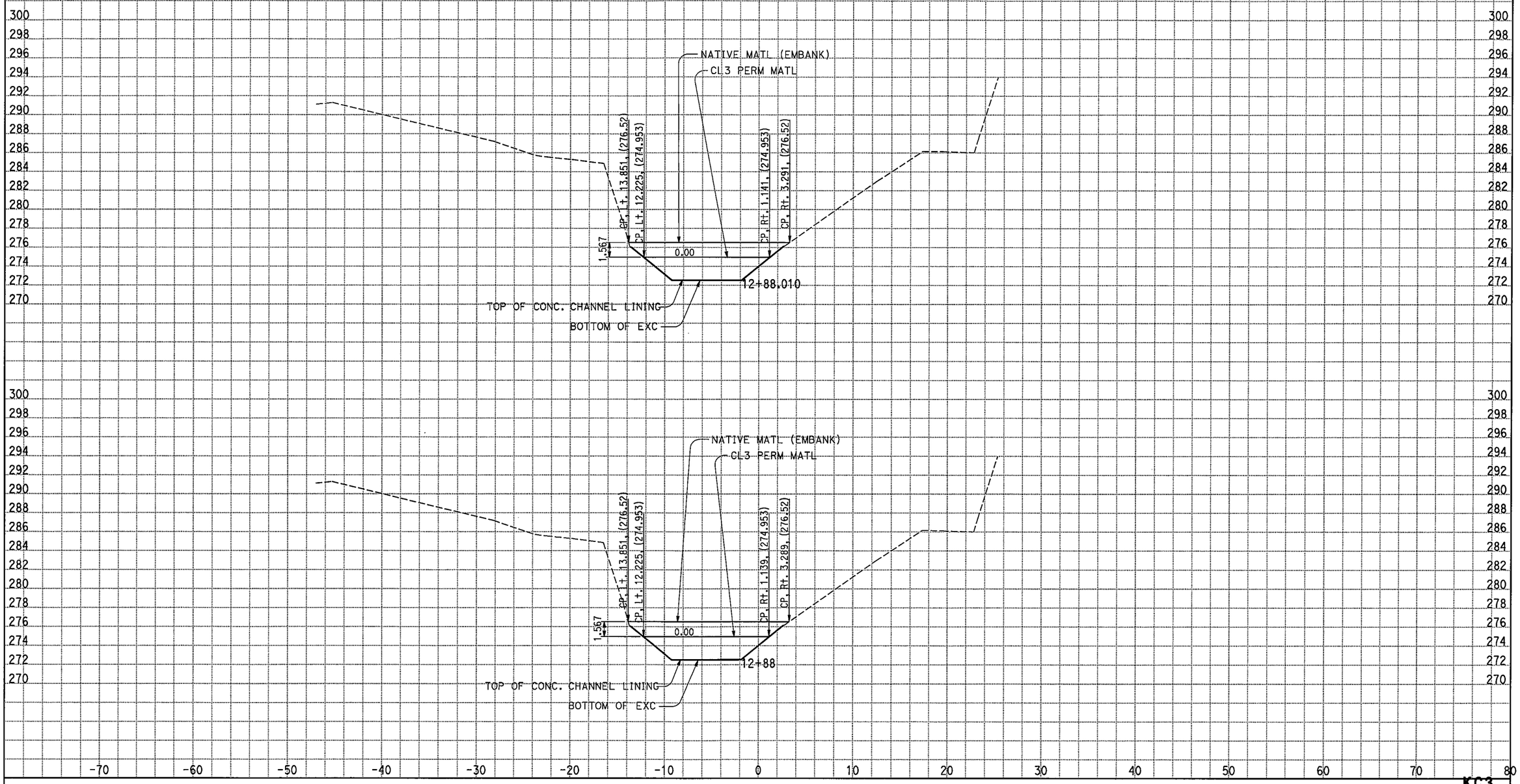
DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

CROSS SECTIONS

SHEET 11 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 4/22/2009

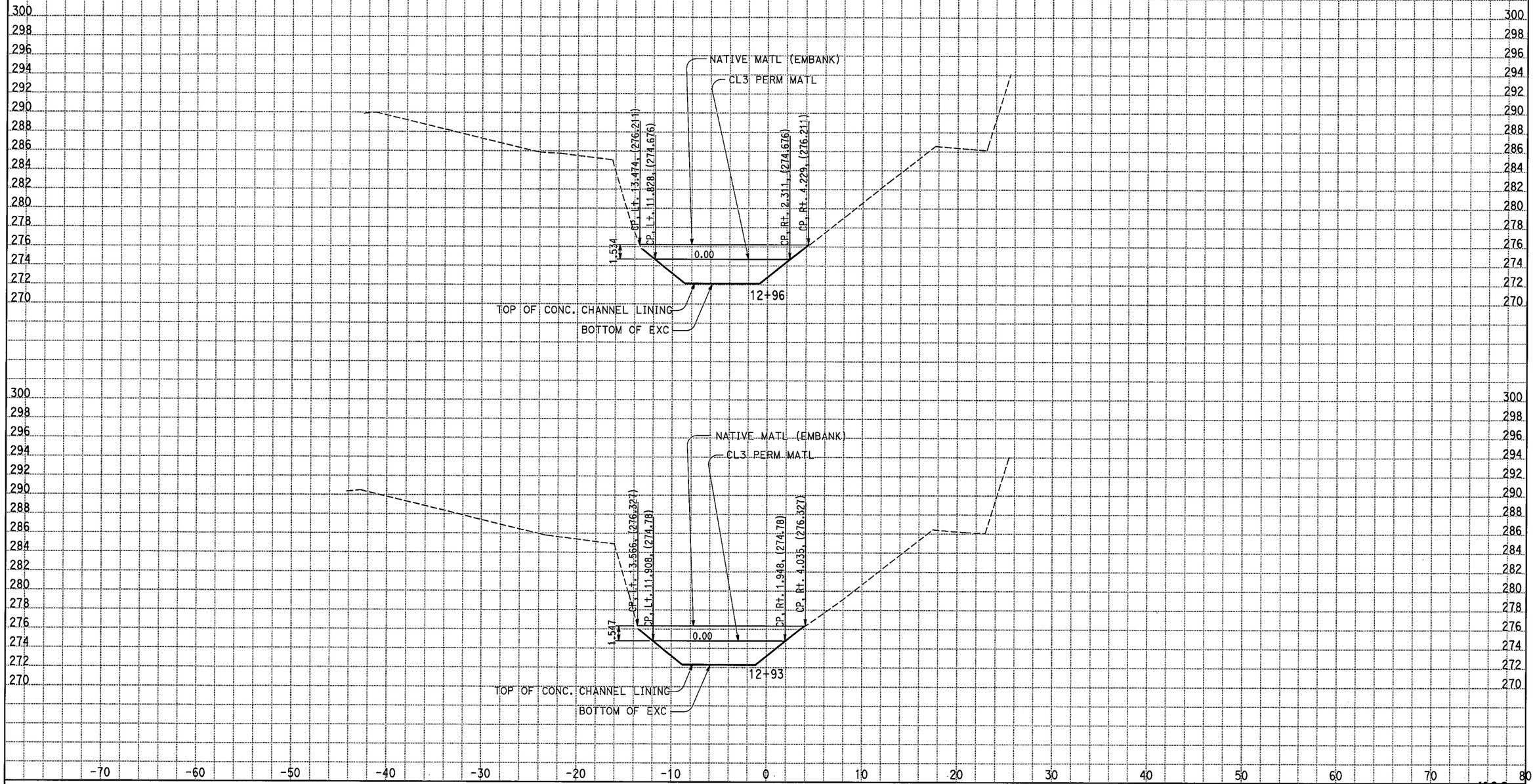
KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 12 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

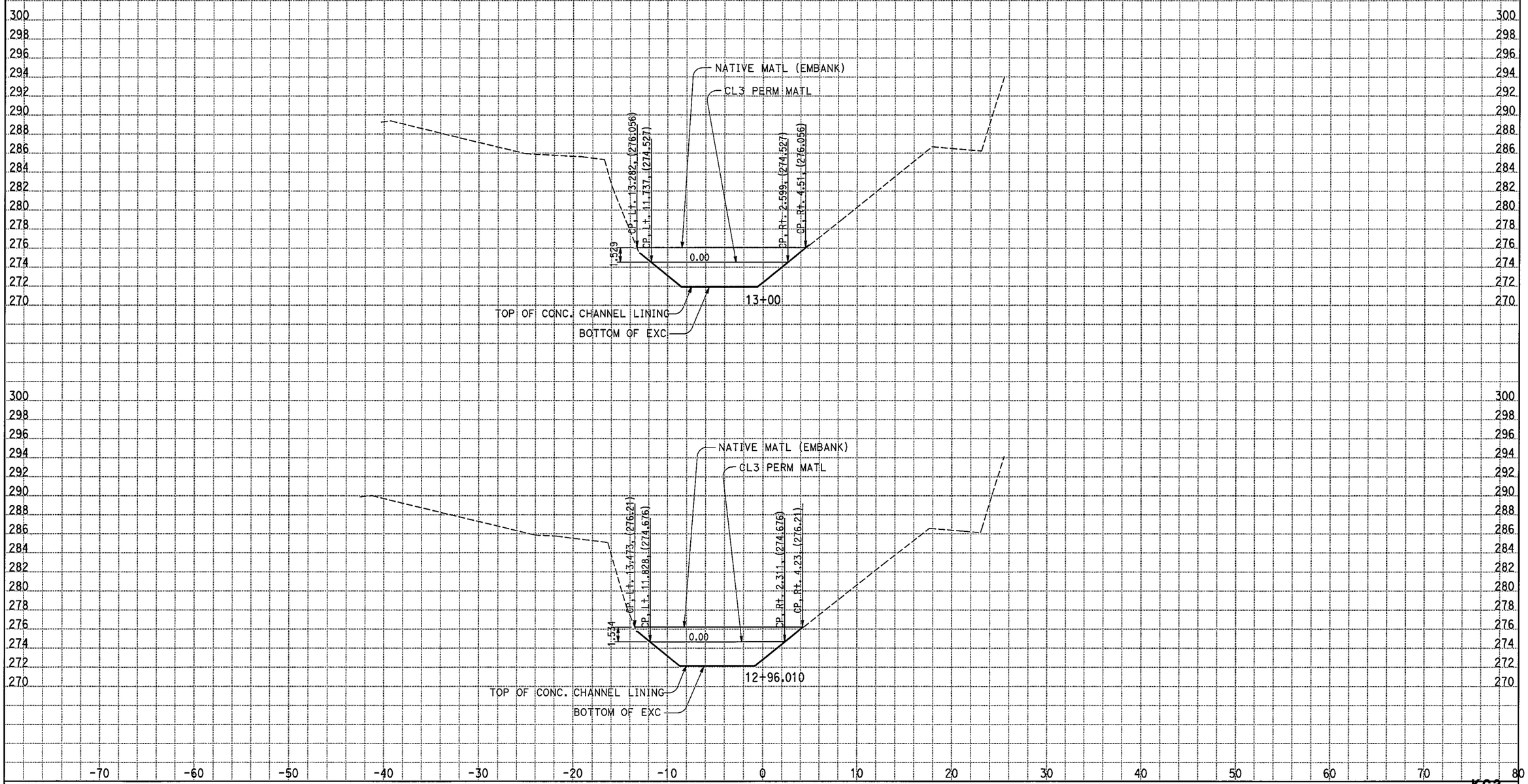
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 13 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 4/22/2009

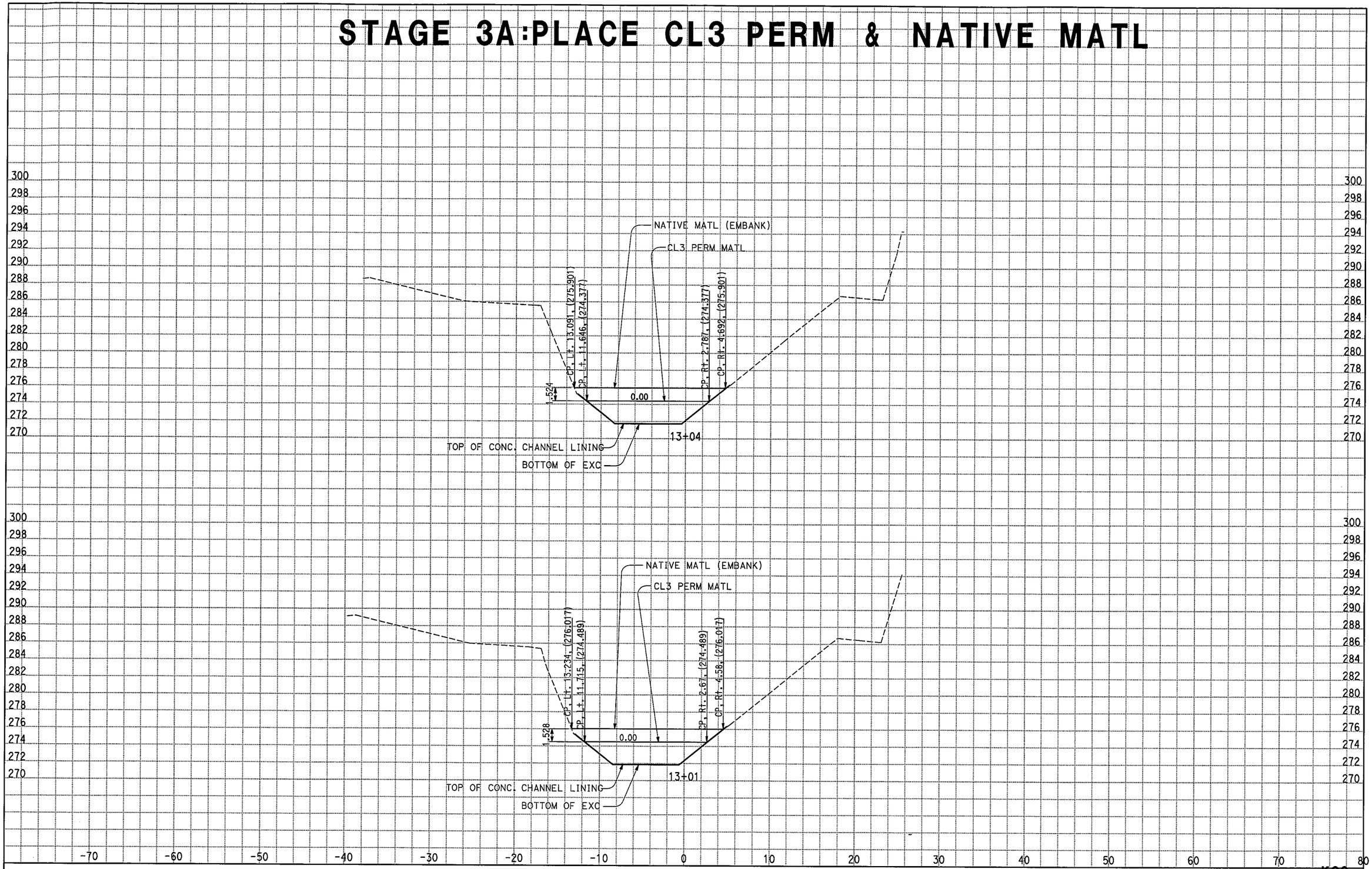
KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 14 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

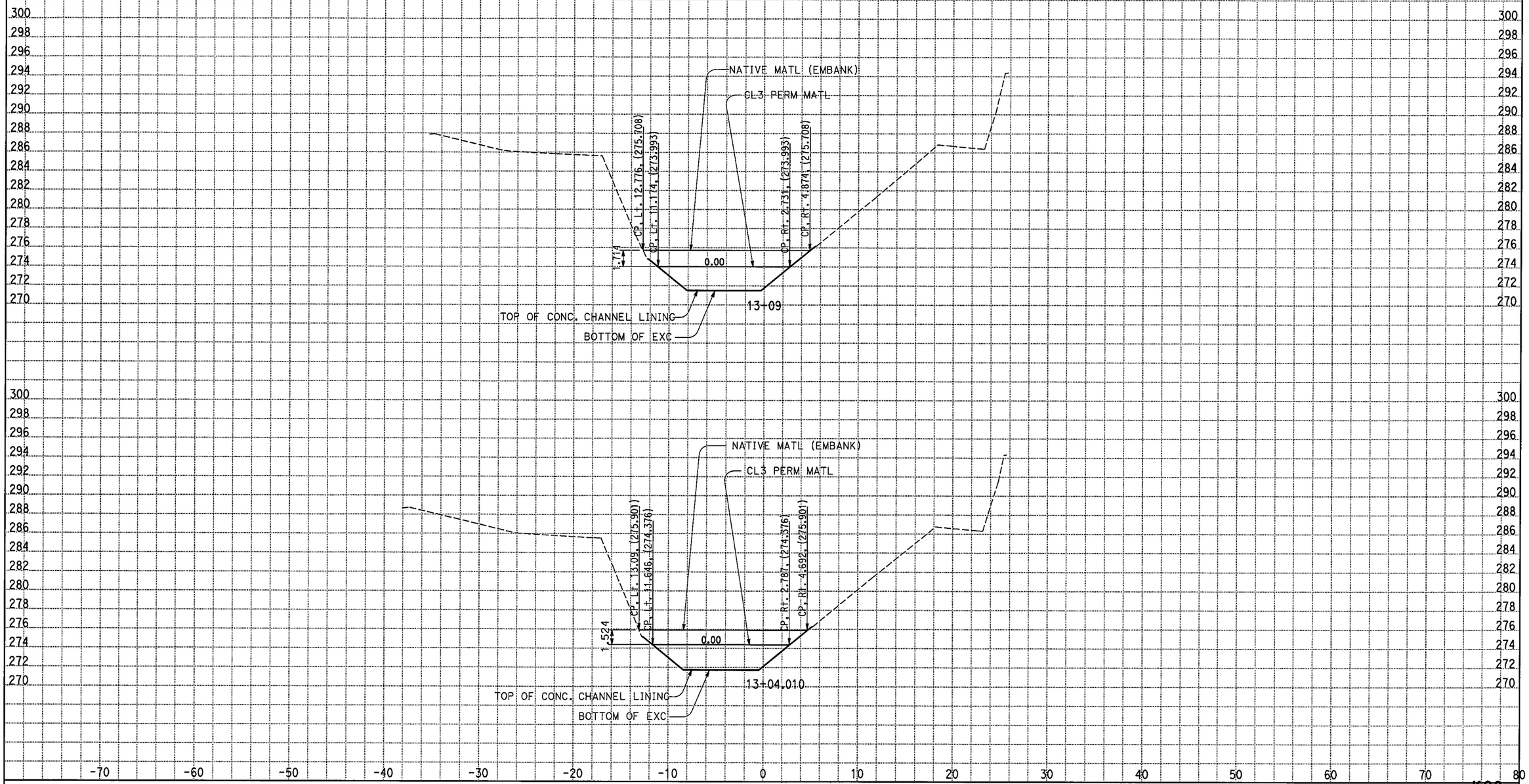
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 15 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 4/22/2009

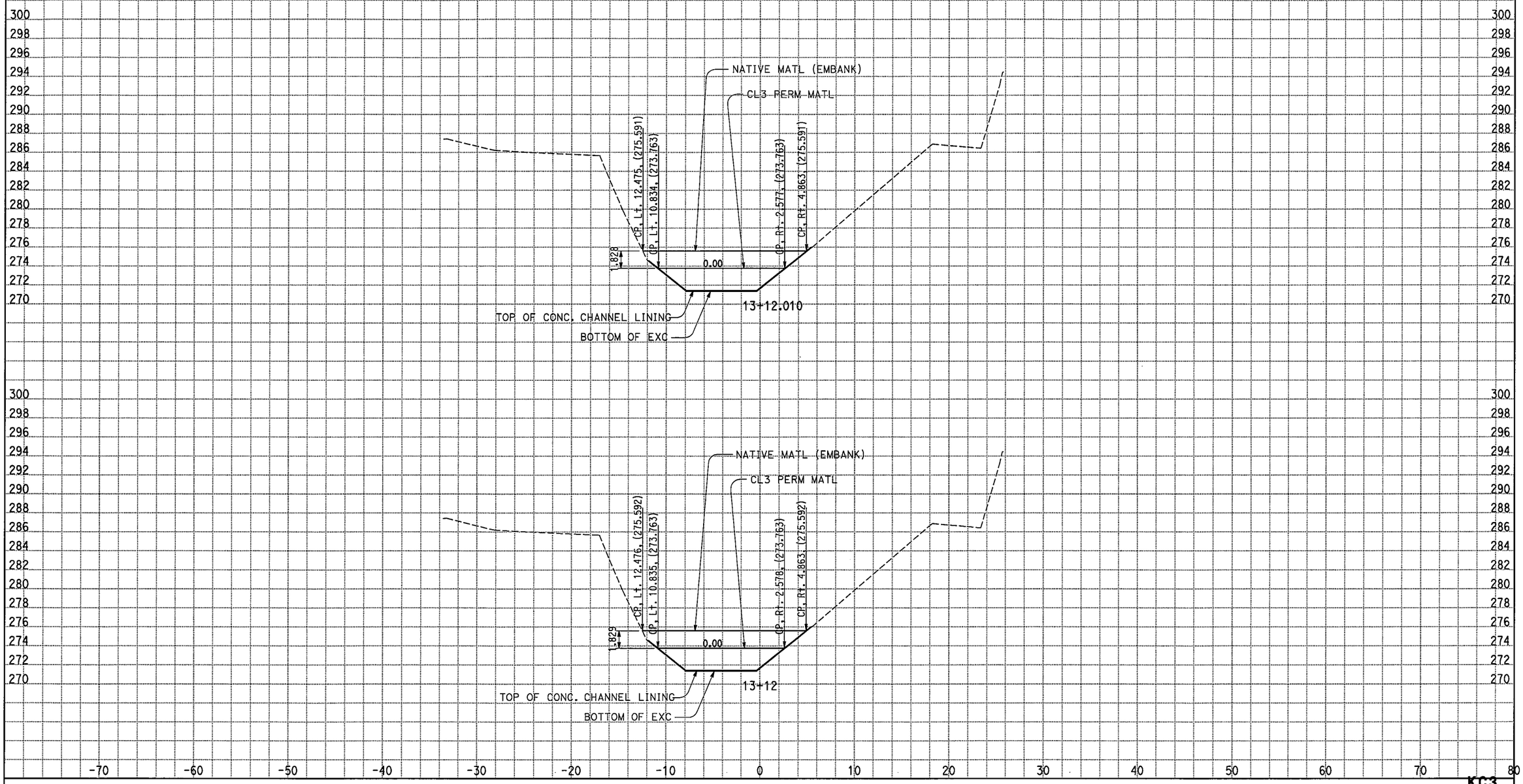
KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 16 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 4/22/2009

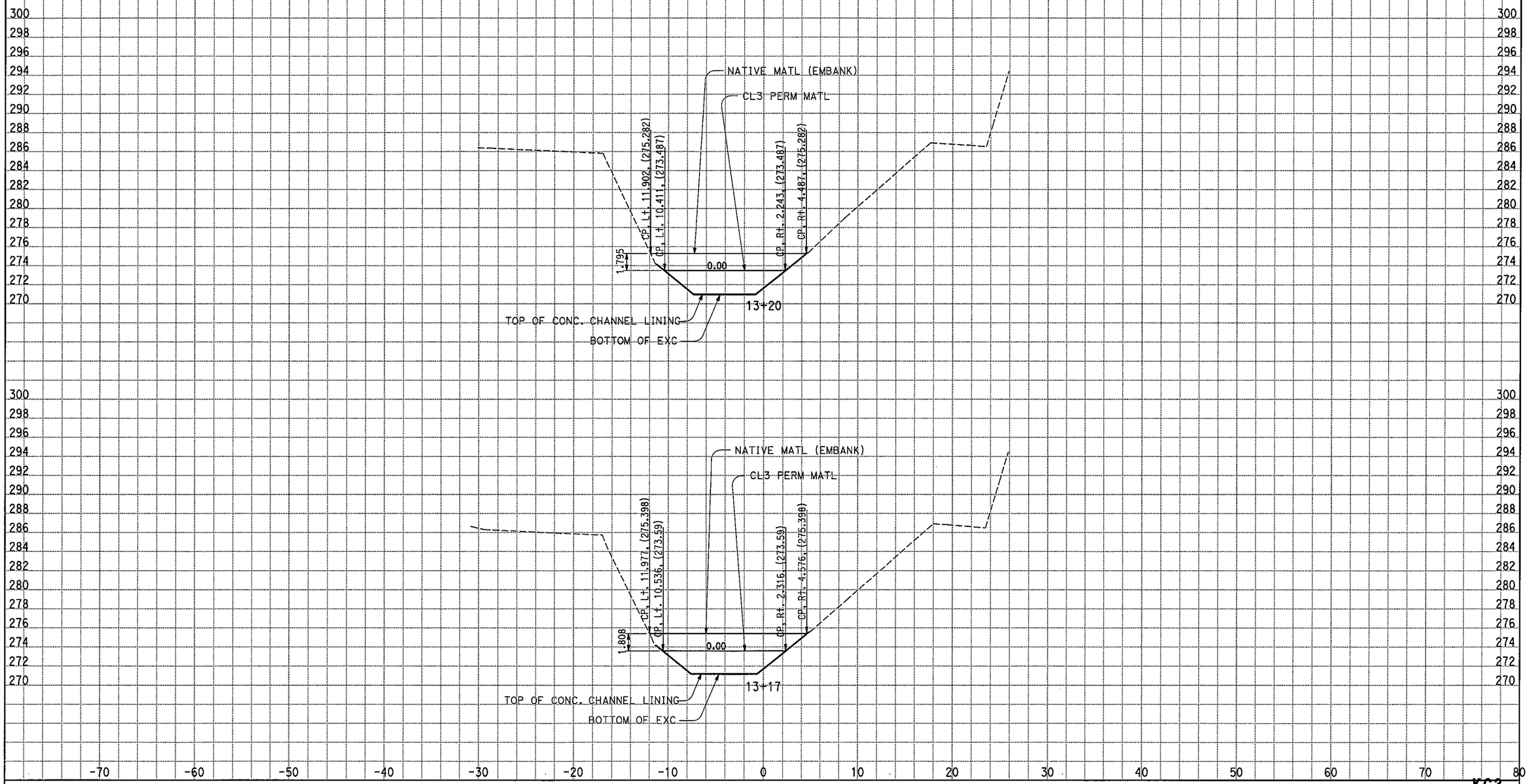
KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 17 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 4/22/2009

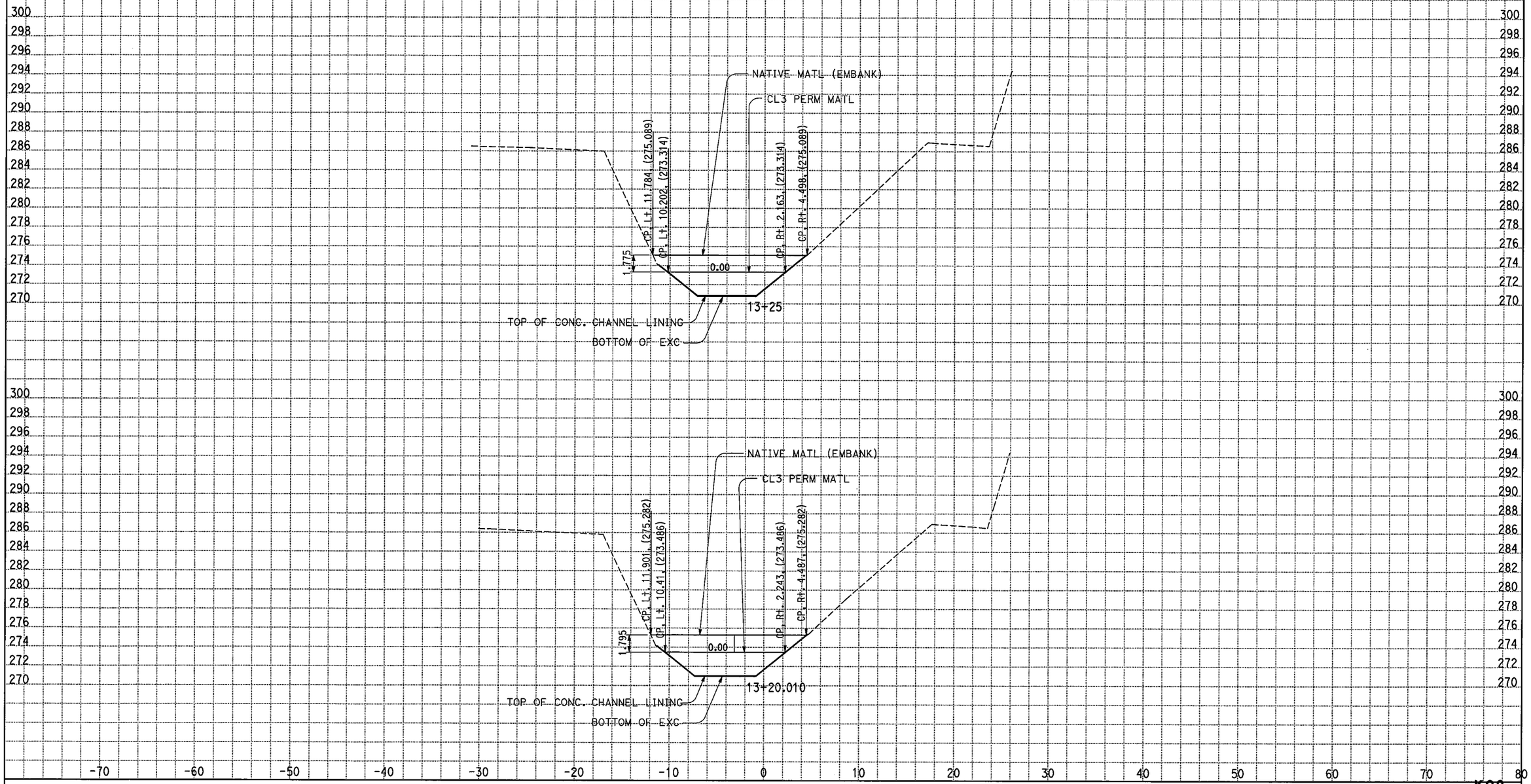
KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 18 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

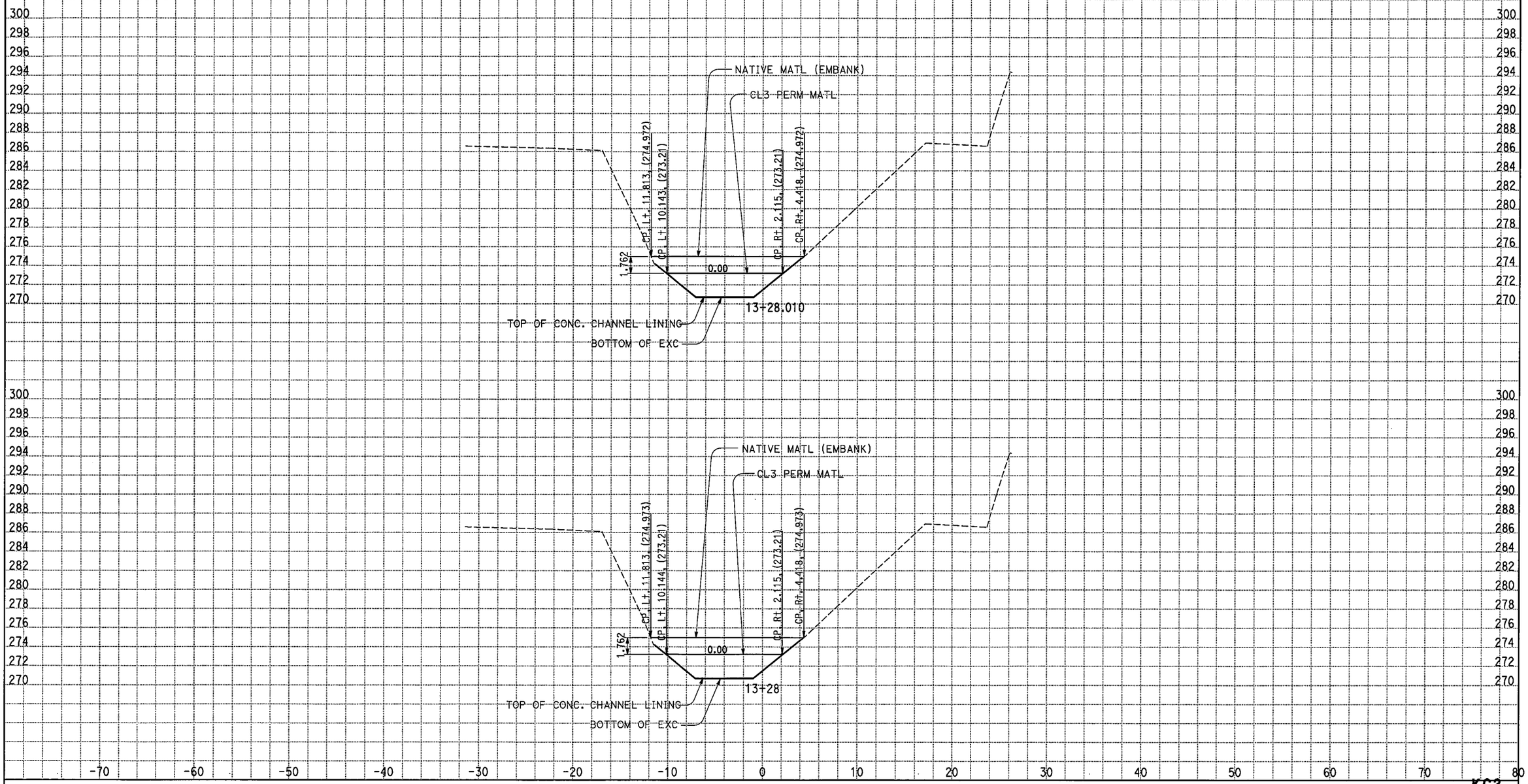
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 19 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

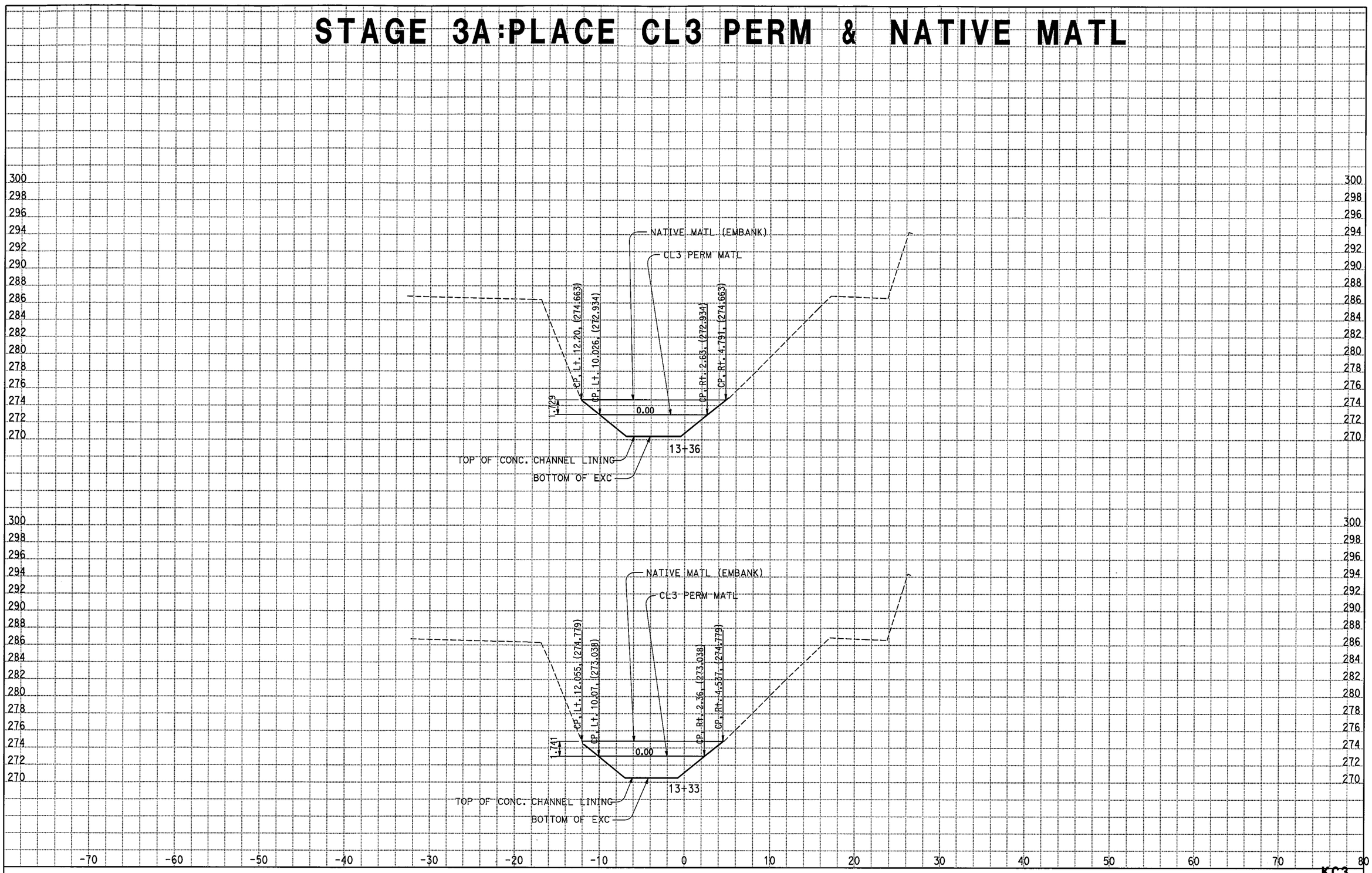
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 20 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



ALL DIMENSIONS ARE METRIC

DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

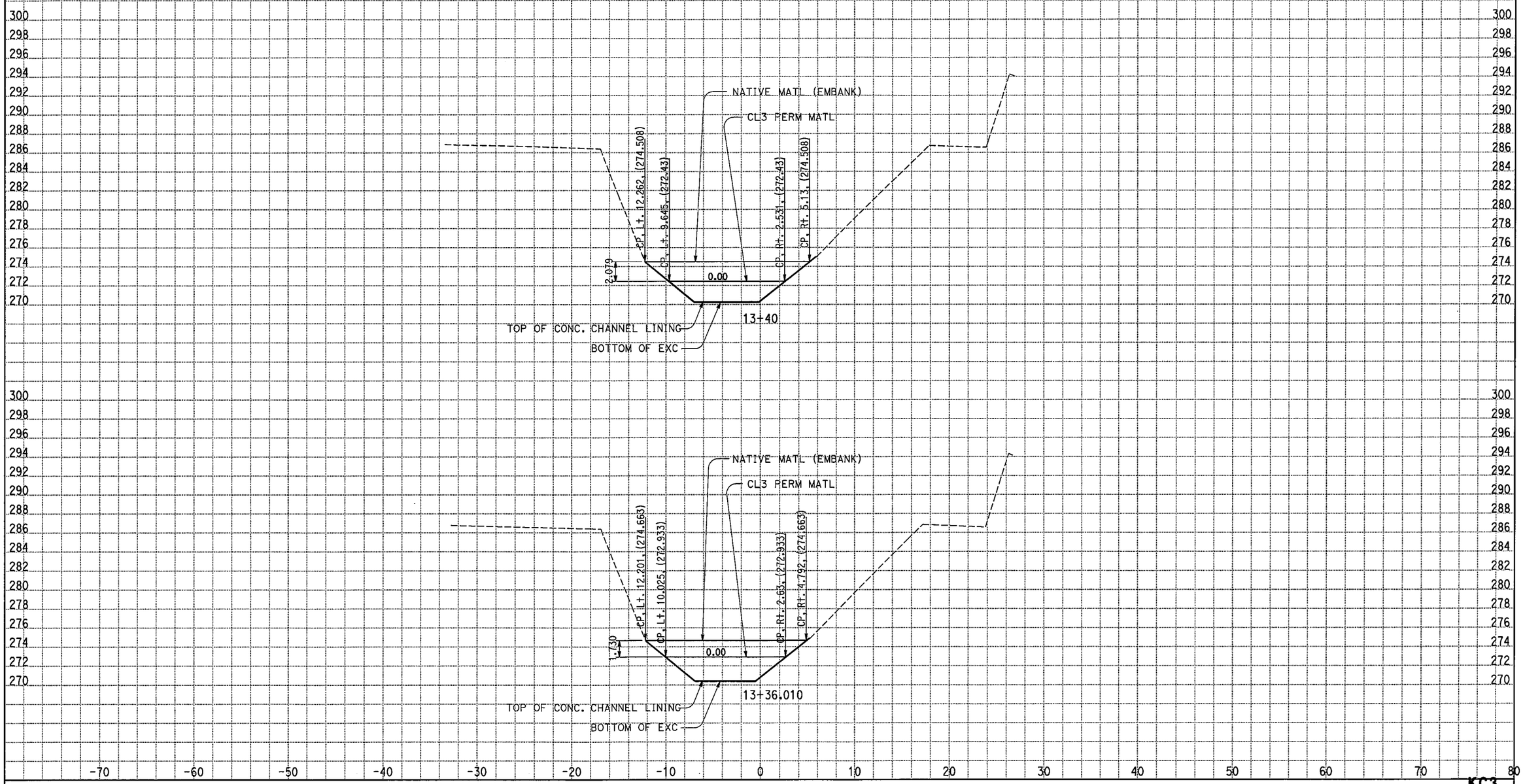
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 21 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 4/22/2009

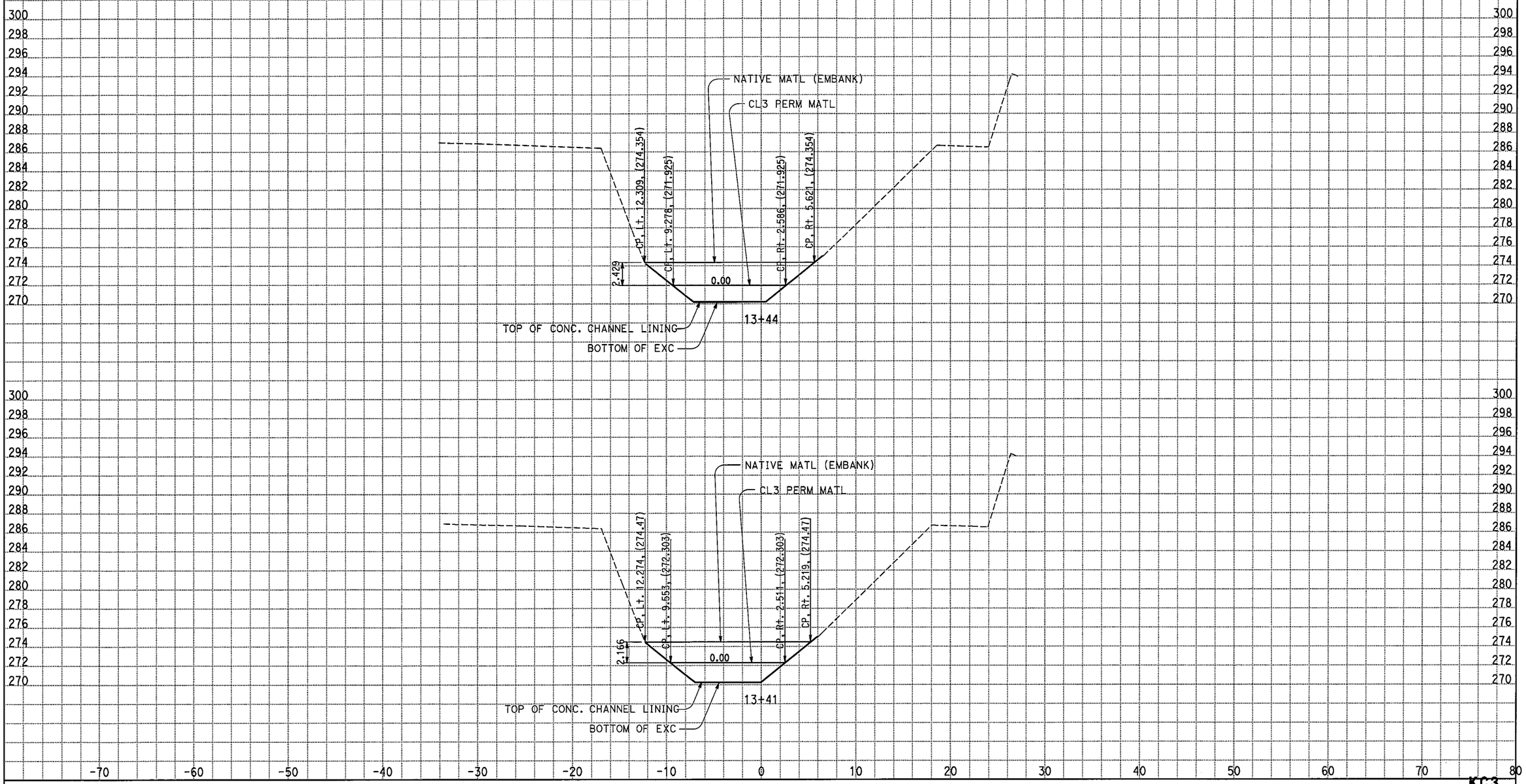
KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 22 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



ALL DIMENSIONS ARE METRIC

DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

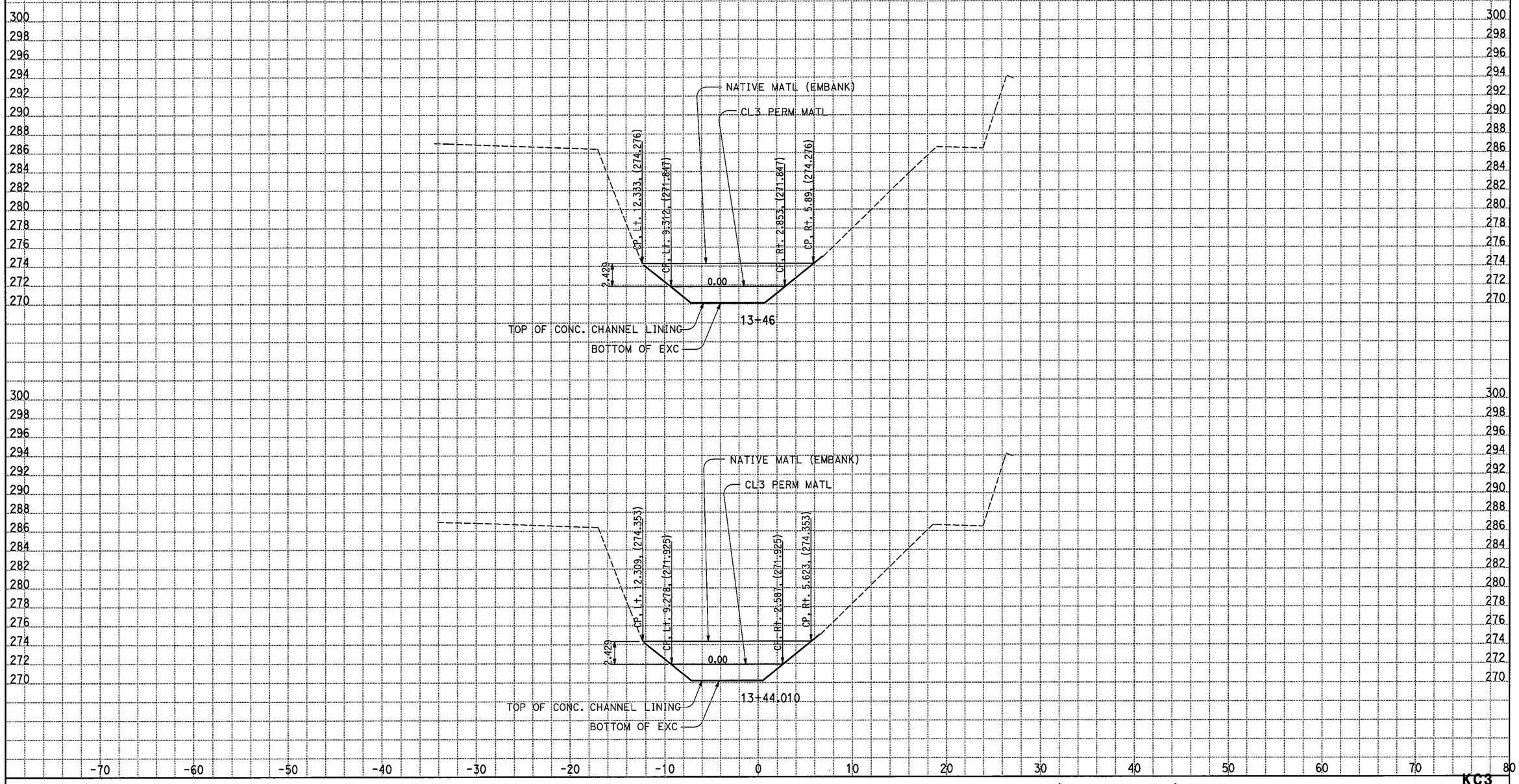
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 23 OF 25

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

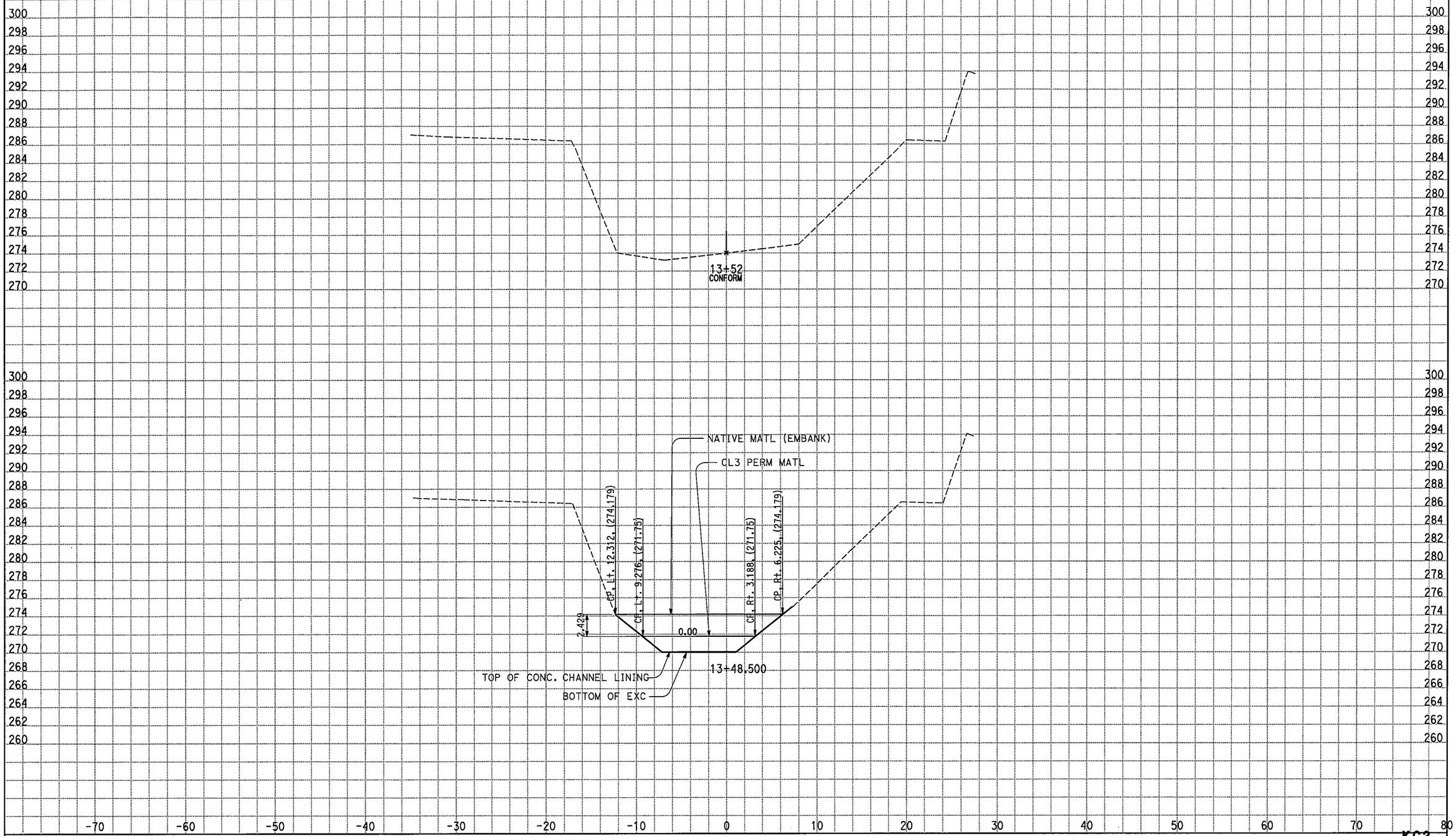
CROSS SECTIONS

SHEET 24 OF 25

DATE: 4/22/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

STAGE 3A:PLACE CL3 PERM & NATIVE MATL



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 4/22/2009

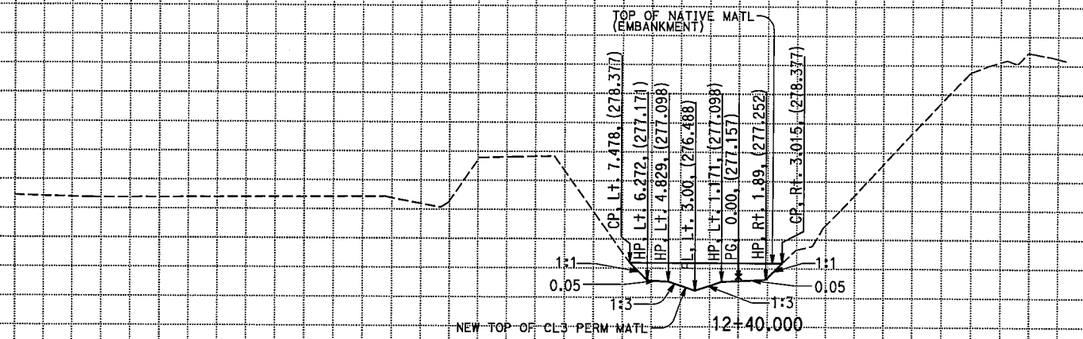
KC Project: 05186 File: D:\caice\Proj\05186\d3_level_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 25 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



300 298 296 294 292 290 288 286 284 282 280 278 276 274 272 270

-70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80

DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

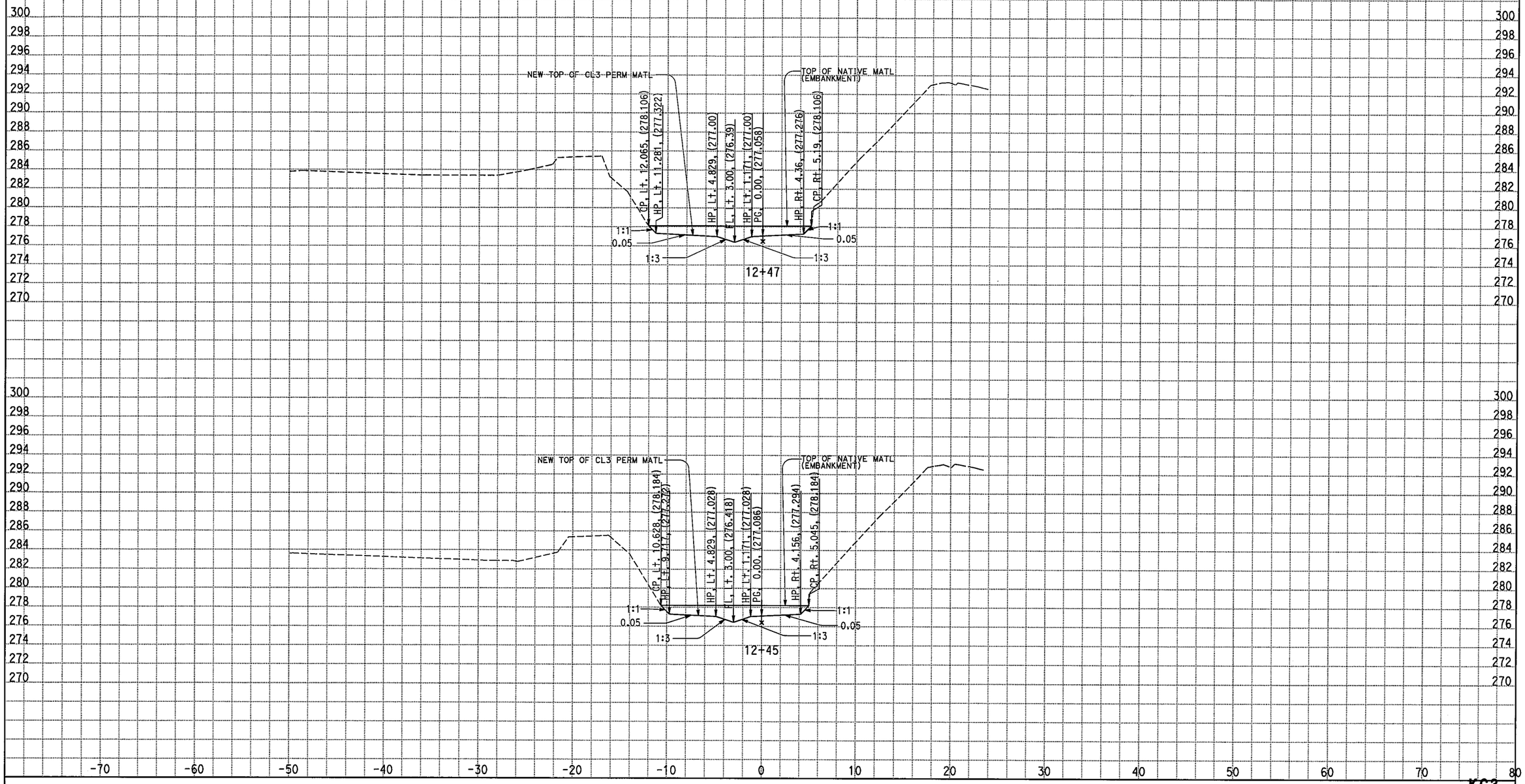
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 1 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

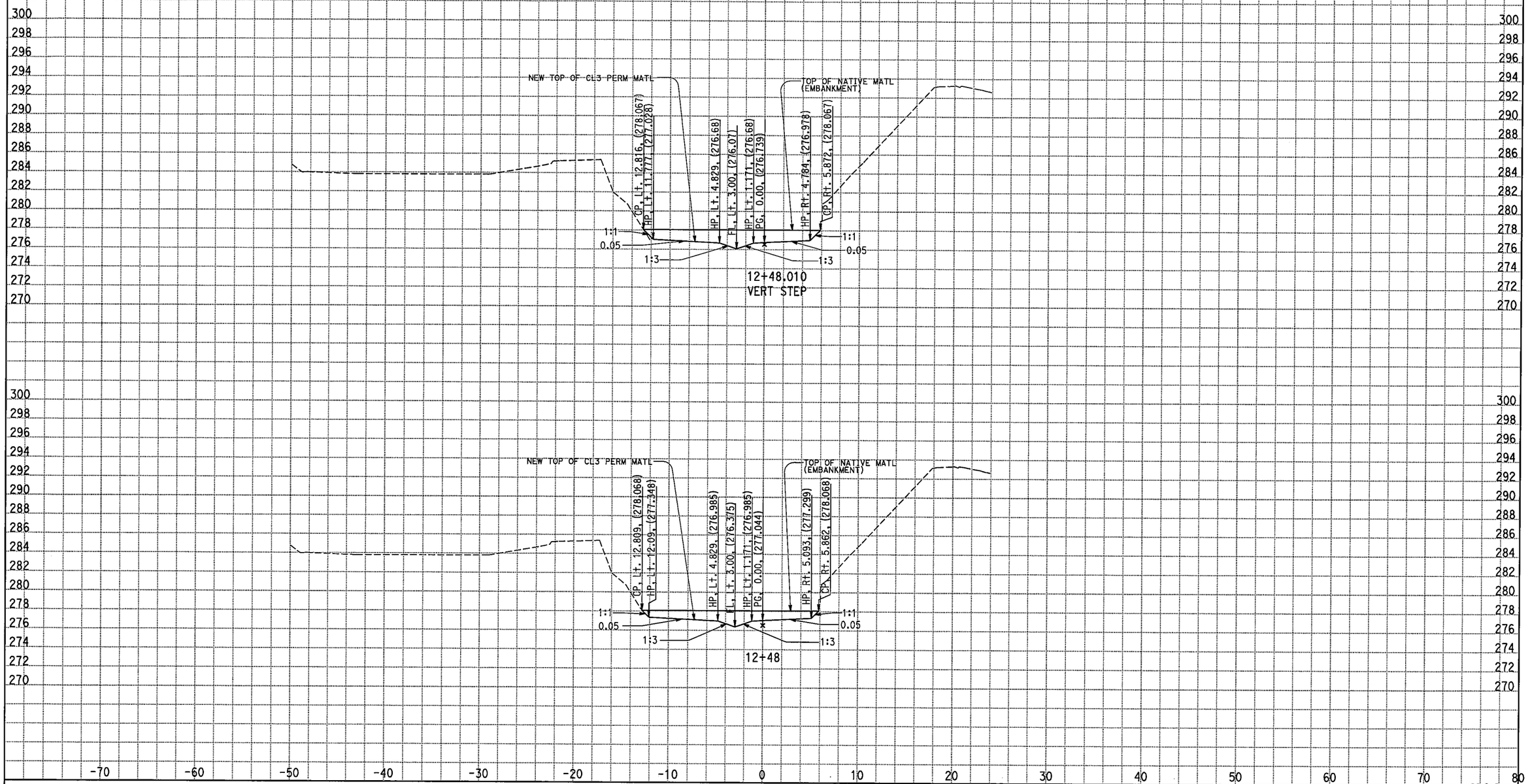
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 2 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

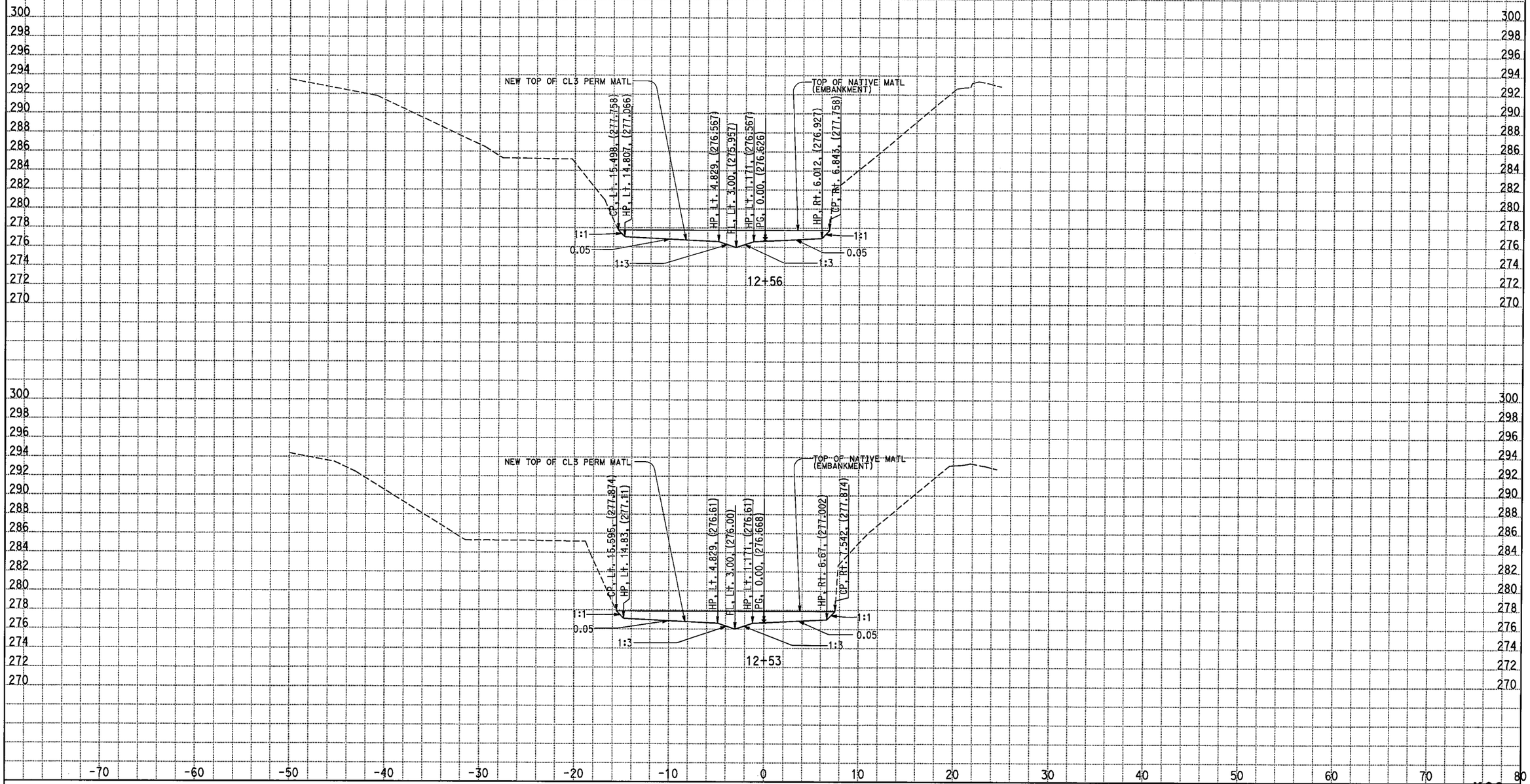
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 3 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

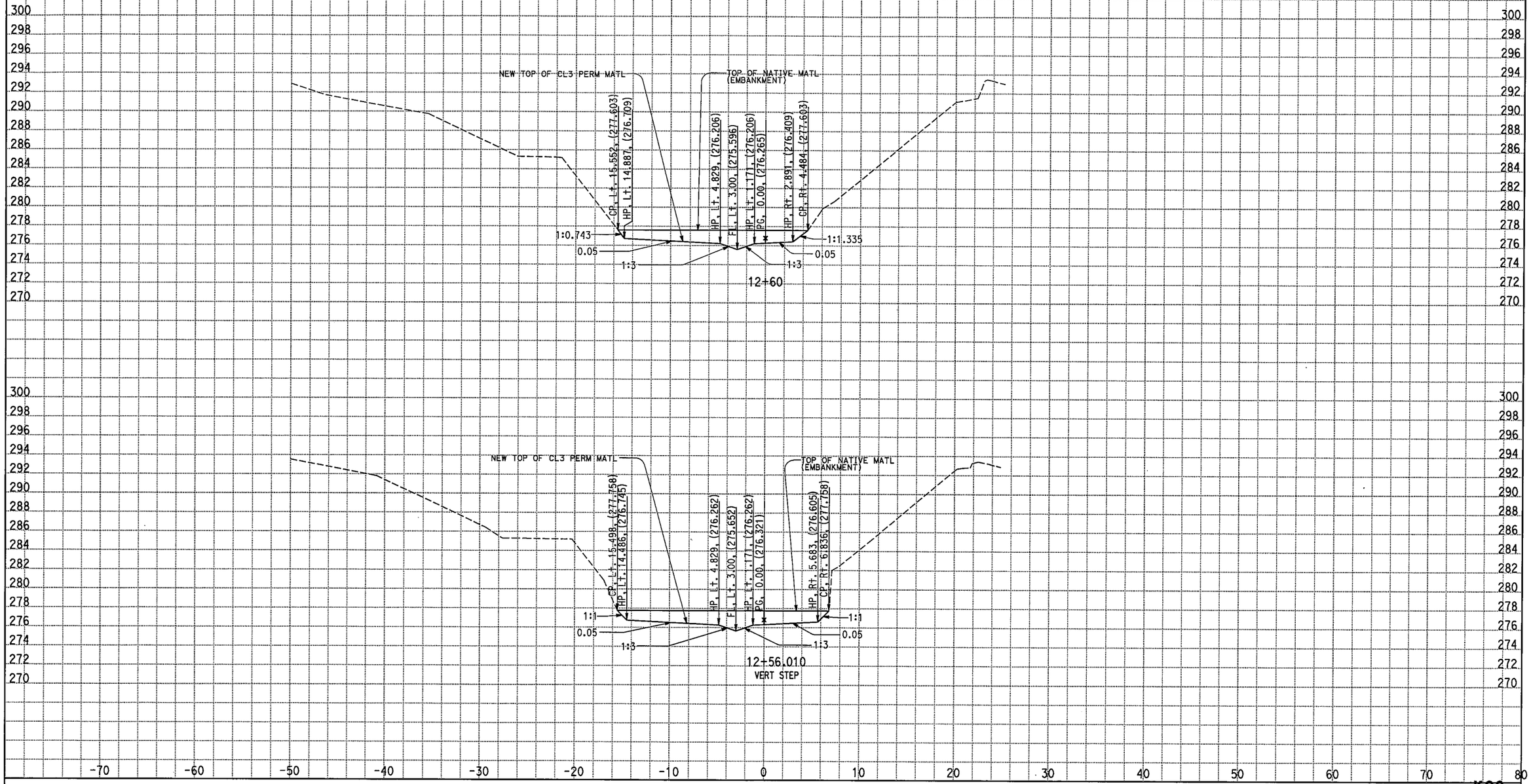
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 4 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



ALL DIMENSIONS ARE METRIC

DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

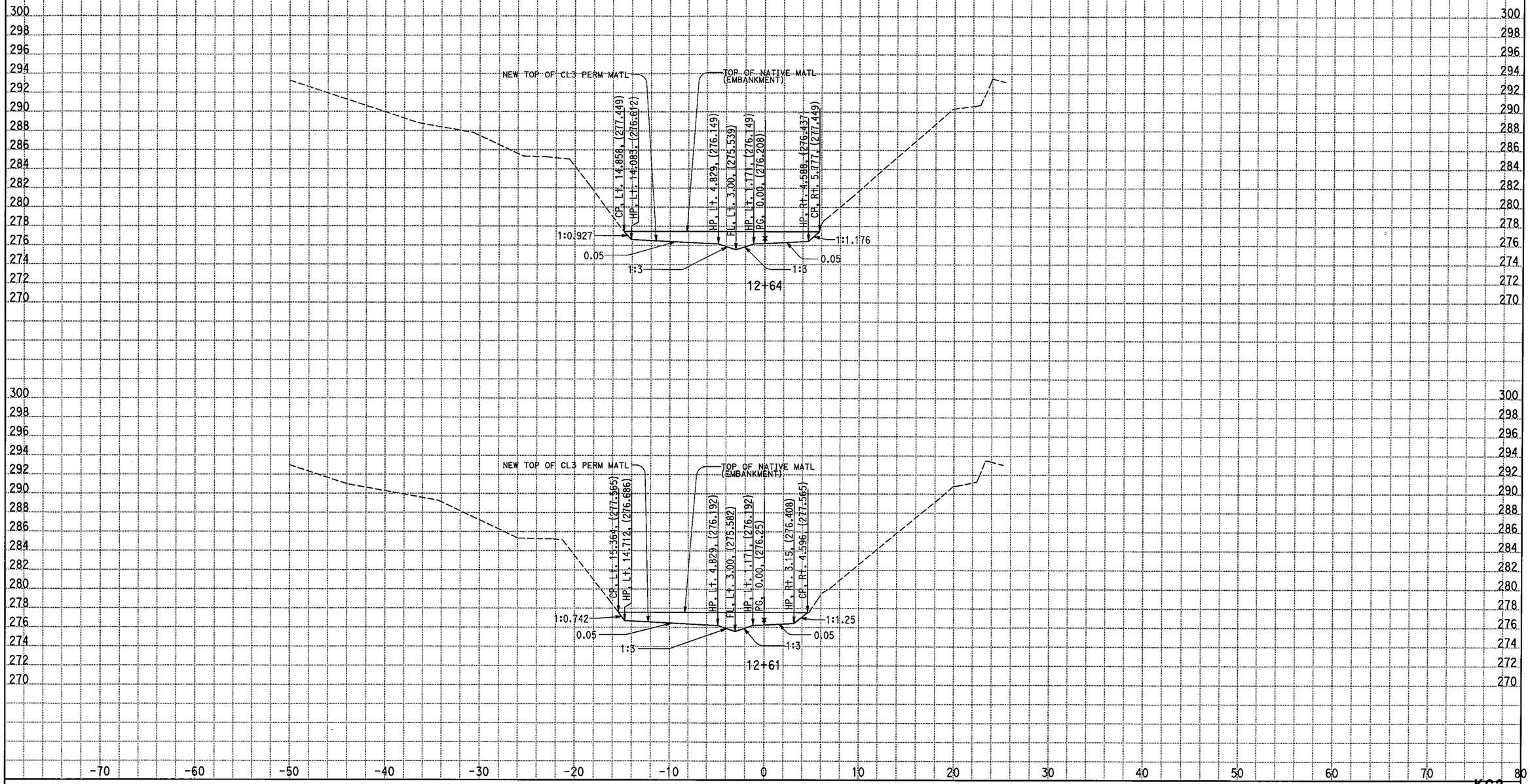
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 5 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

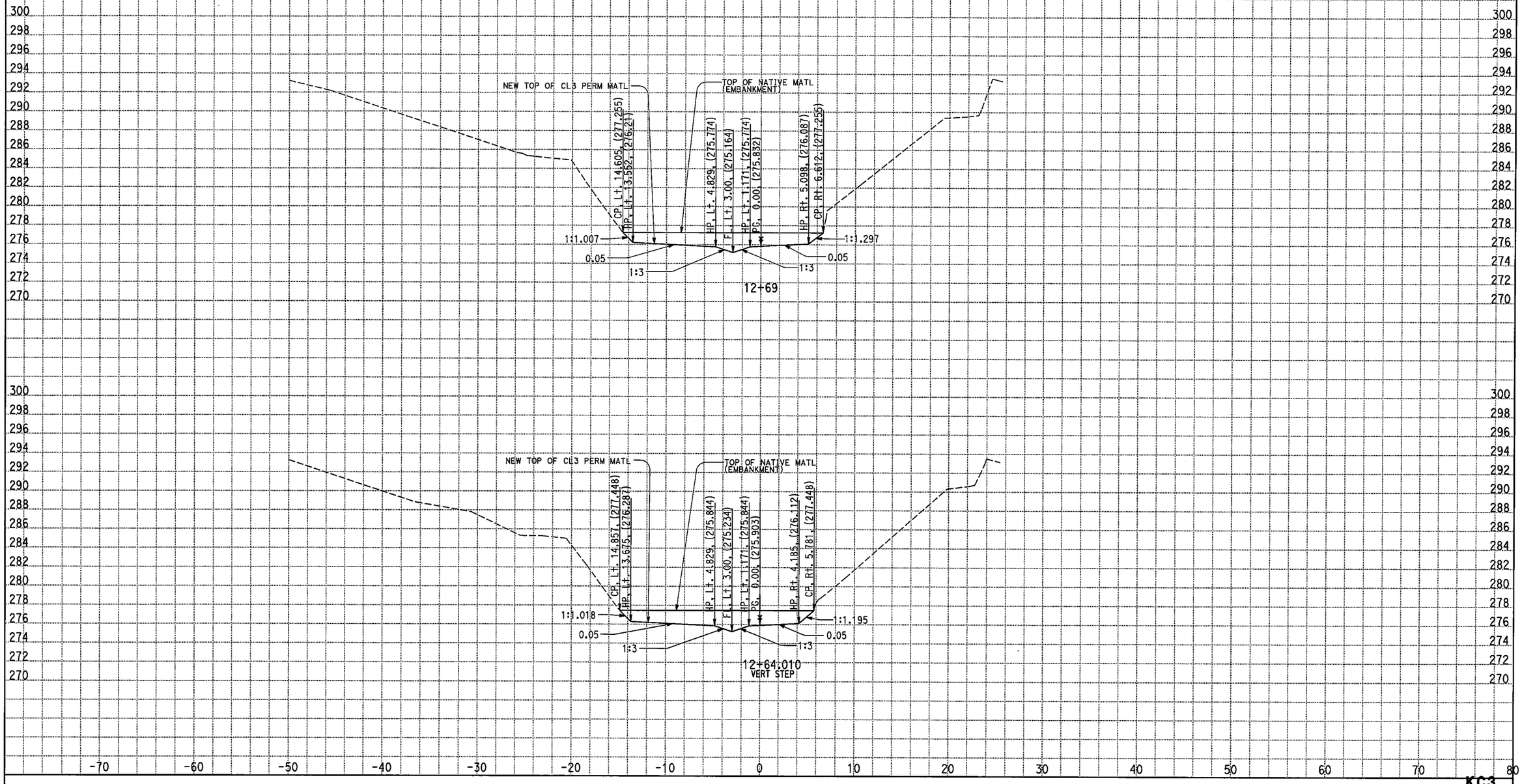
KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 6 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



ALL DIMENSIONS ARE METRIC

DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

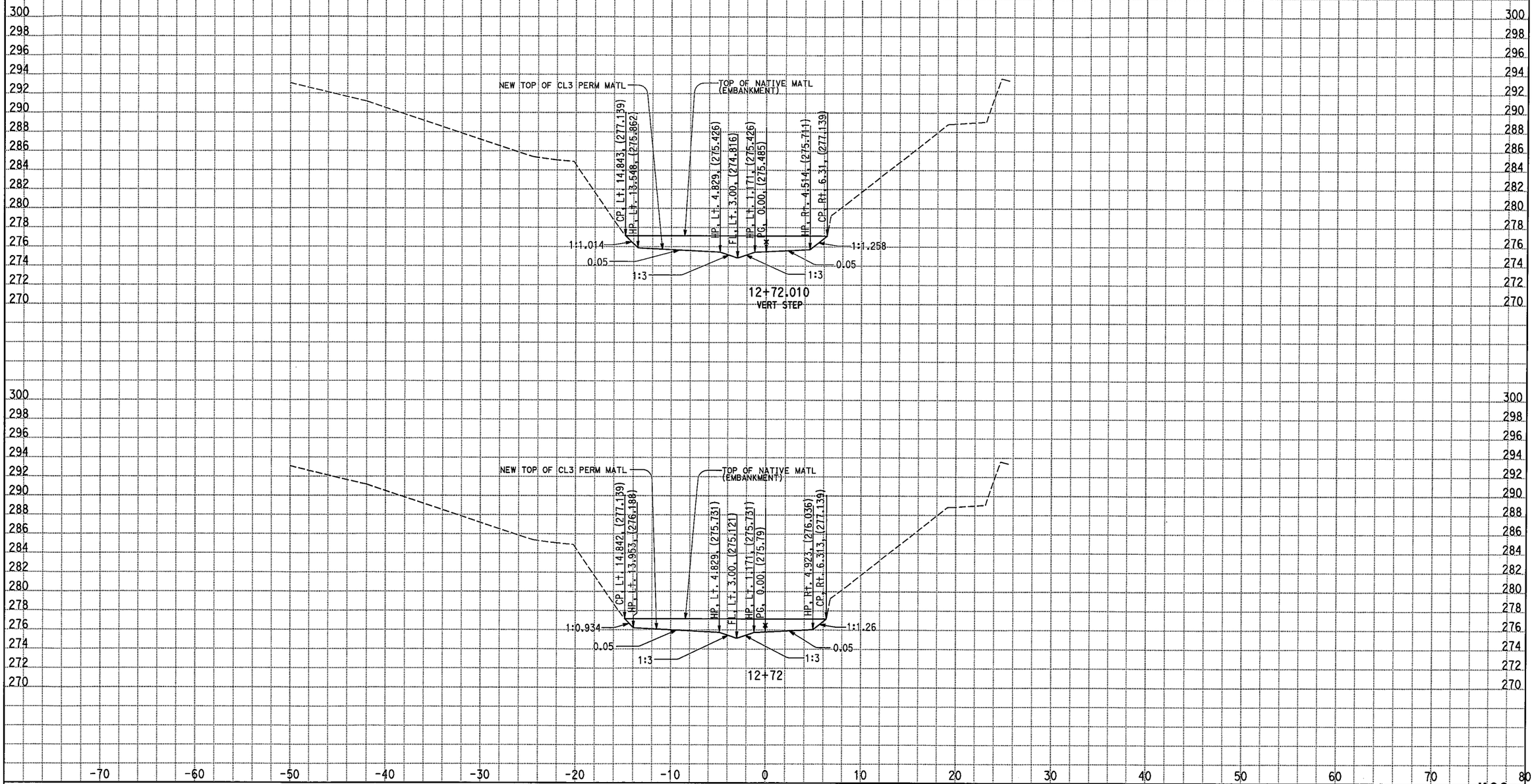
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 7 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

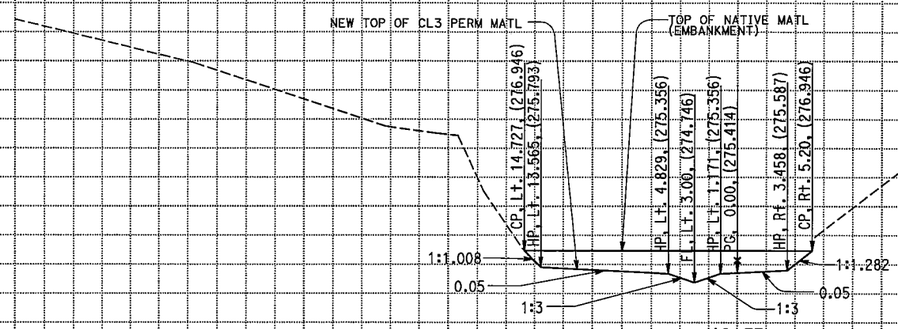
Scale Ratio: 1:200 Horiz.
1:200 Vert.

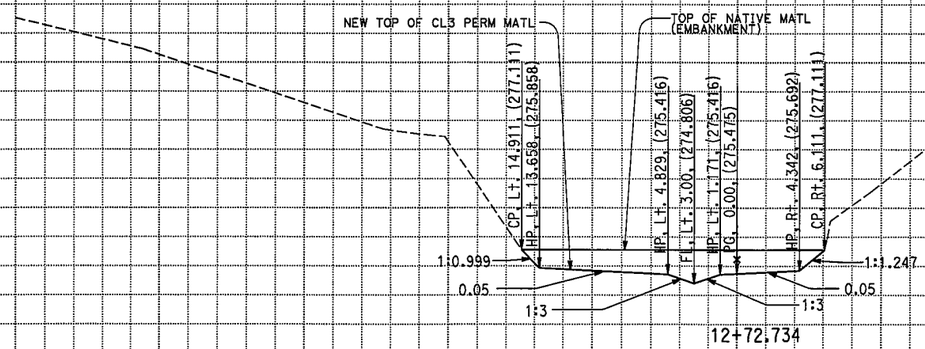
KC3

CROSS SECTIONS

SHEET 8 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL





ALL DIMENSIONS ARE METRIC

DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

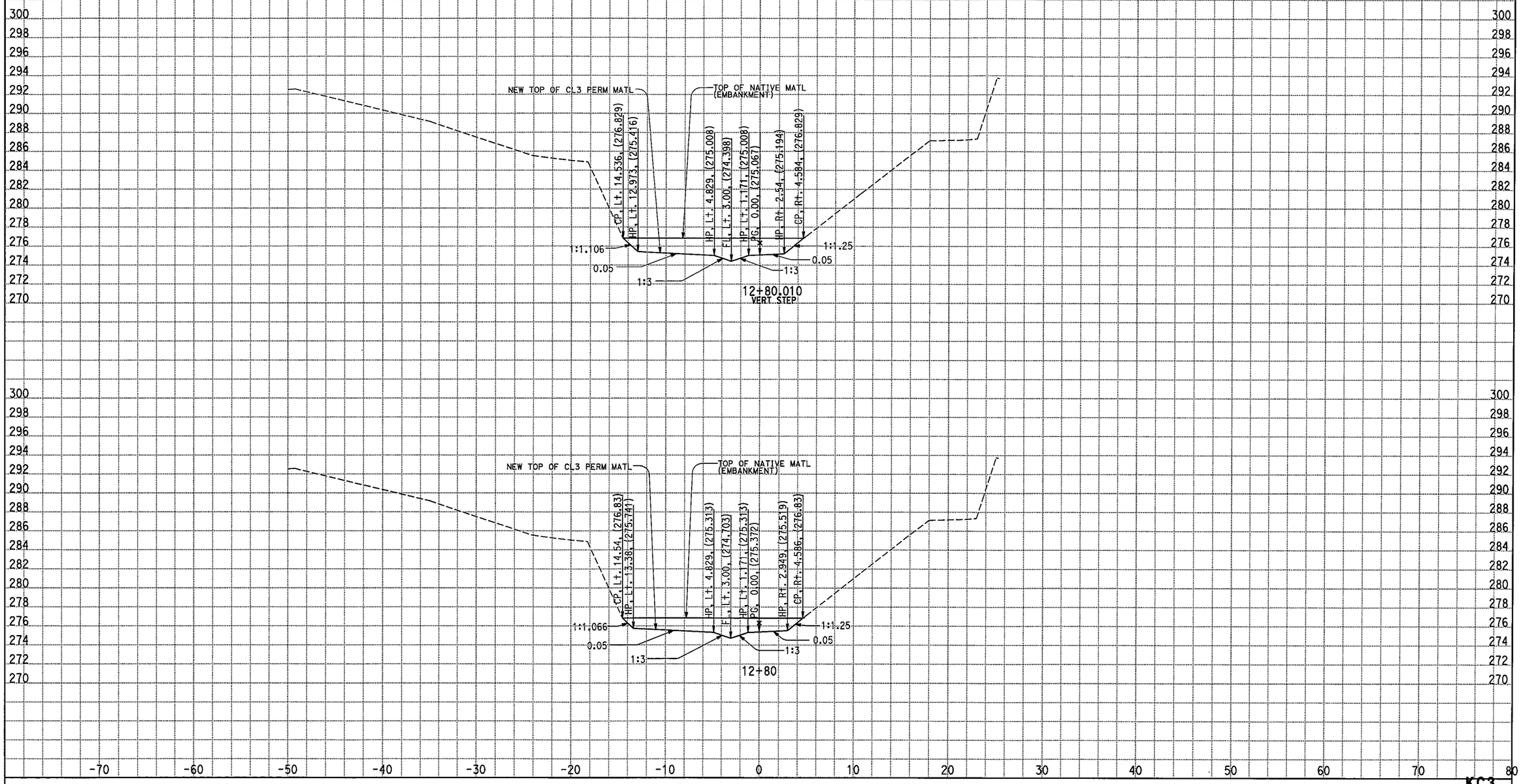
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 9 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

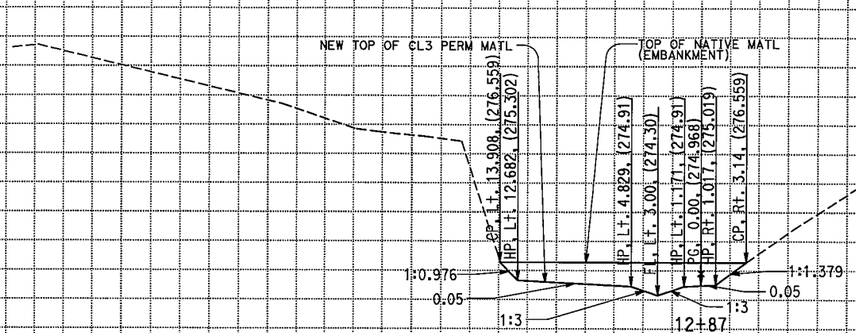
Scale Ratio: 1:200 Horiz.
1:200 Vert.

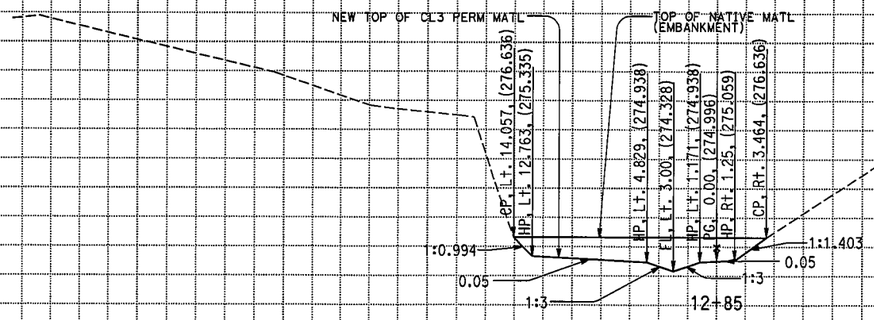
KC3

CROSS SECTIONS

SHEET 10 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL





ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

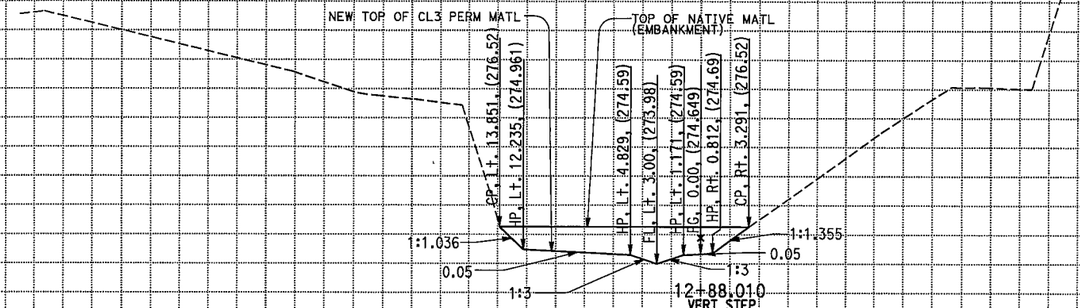
KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

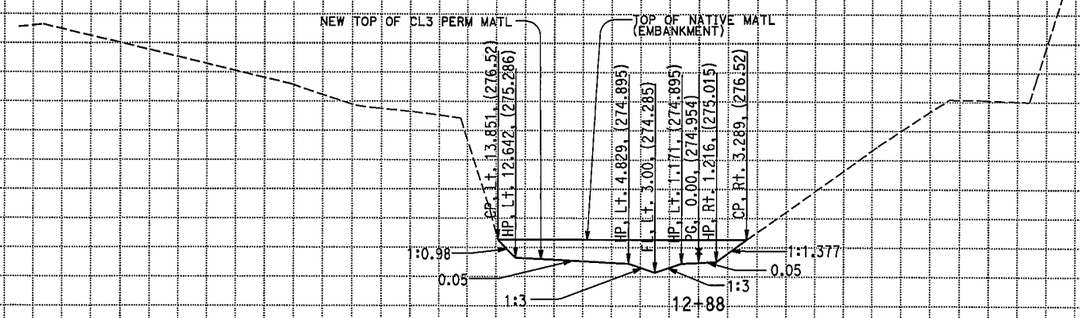
KC3

CROSS SECTIONS

SHEET 11 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL





300 298 296 294 292 290 288 286 284 282 280 278 276 274 272 270

-70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80

ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

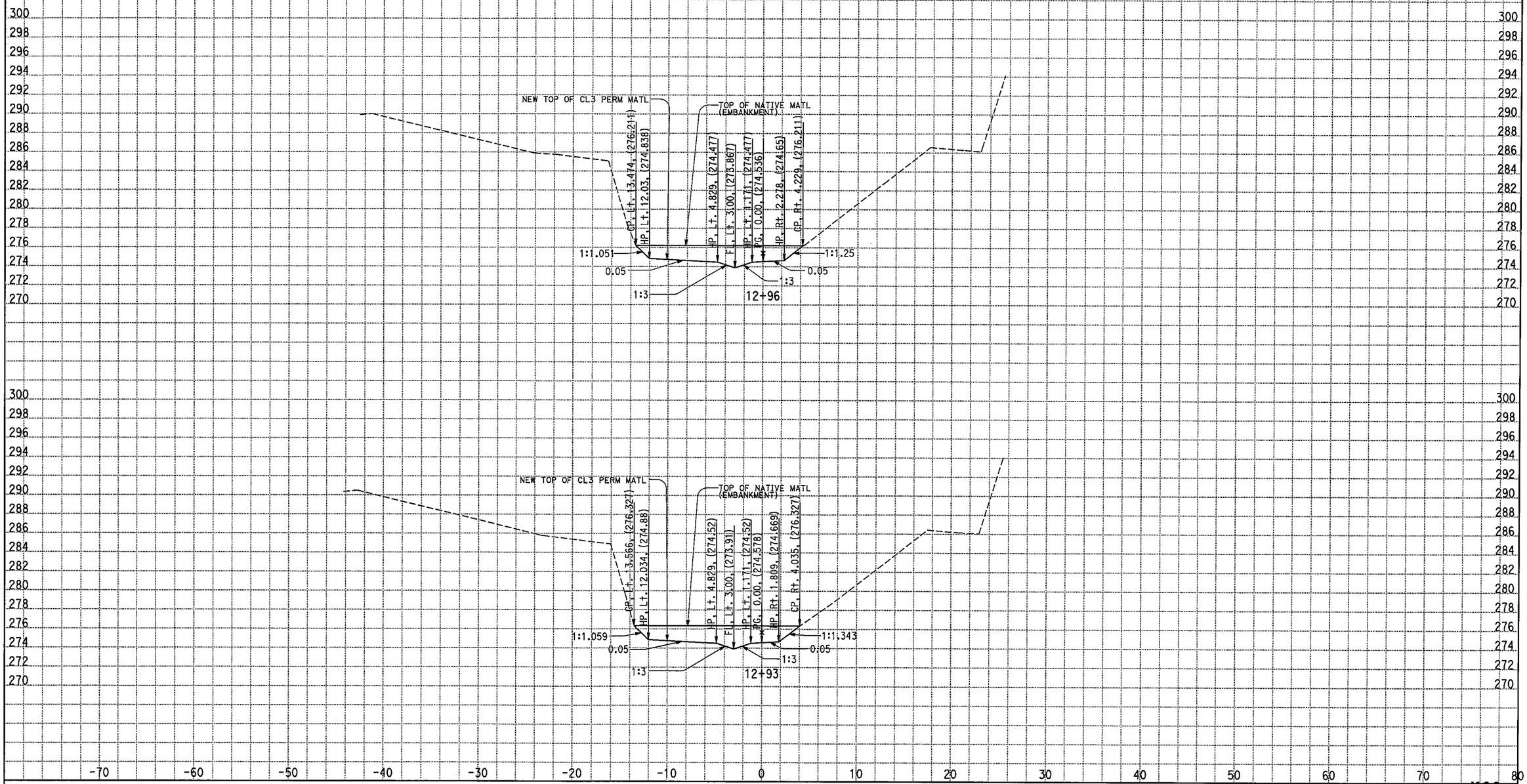
KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 12 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

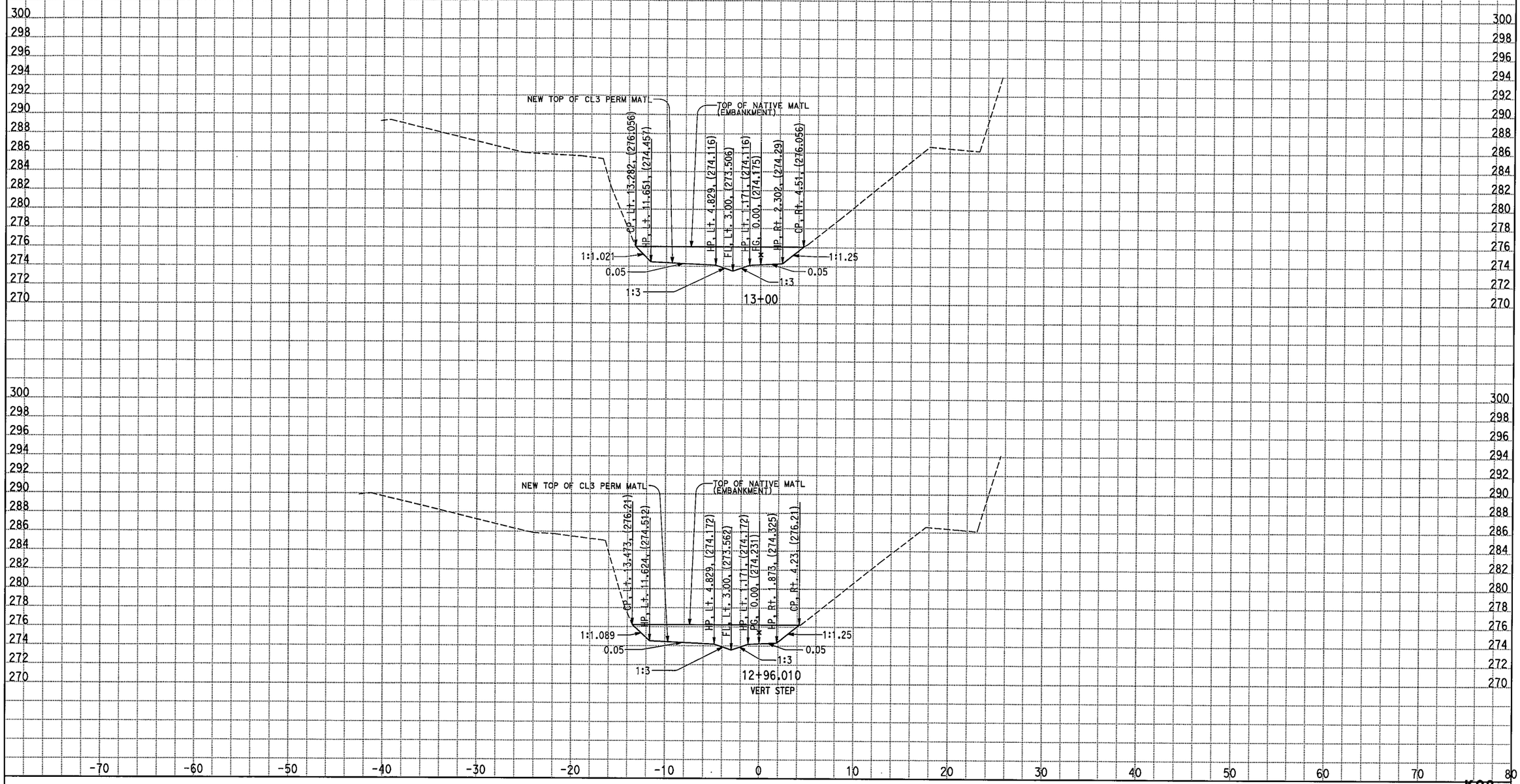
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 13 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

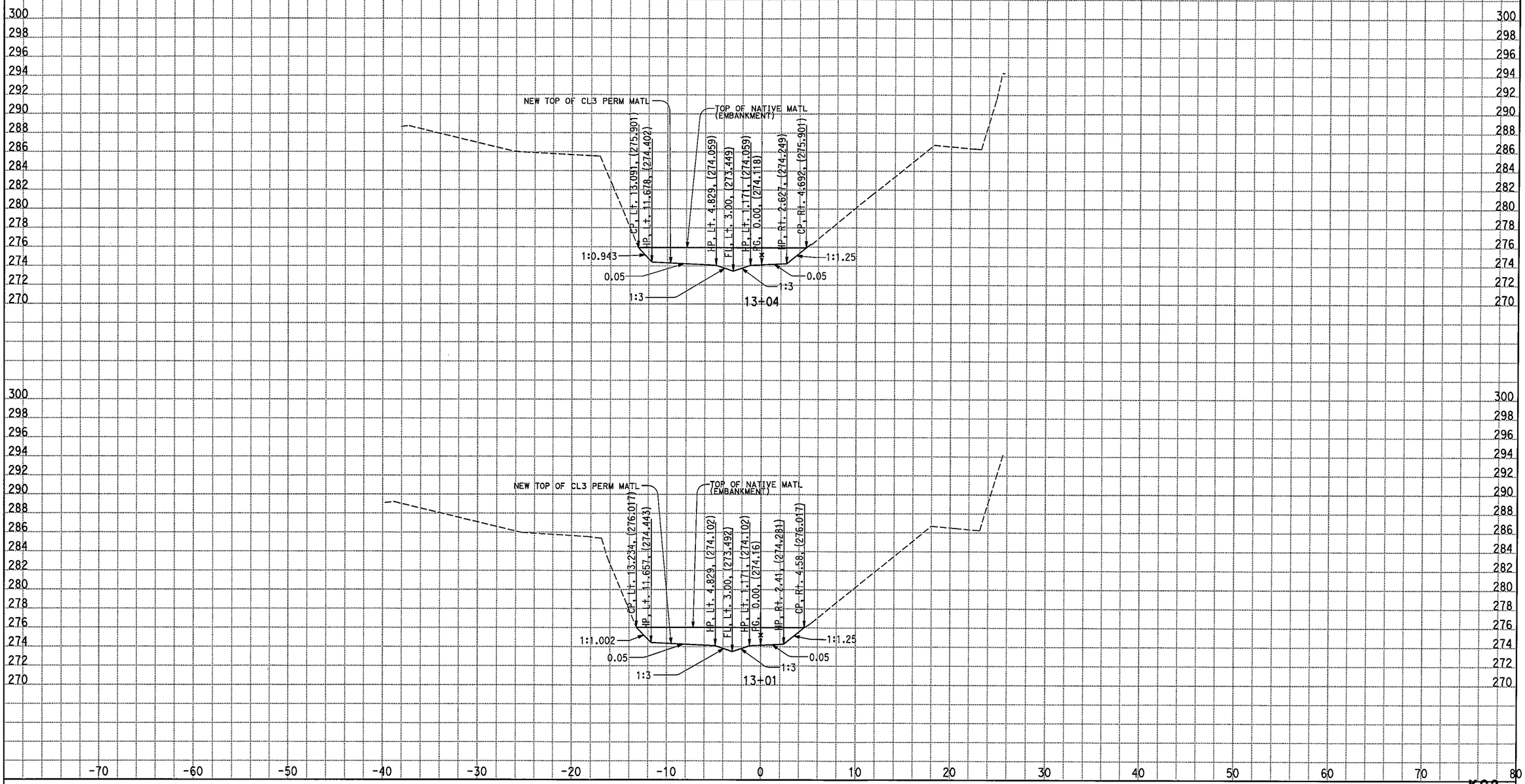
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 14 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

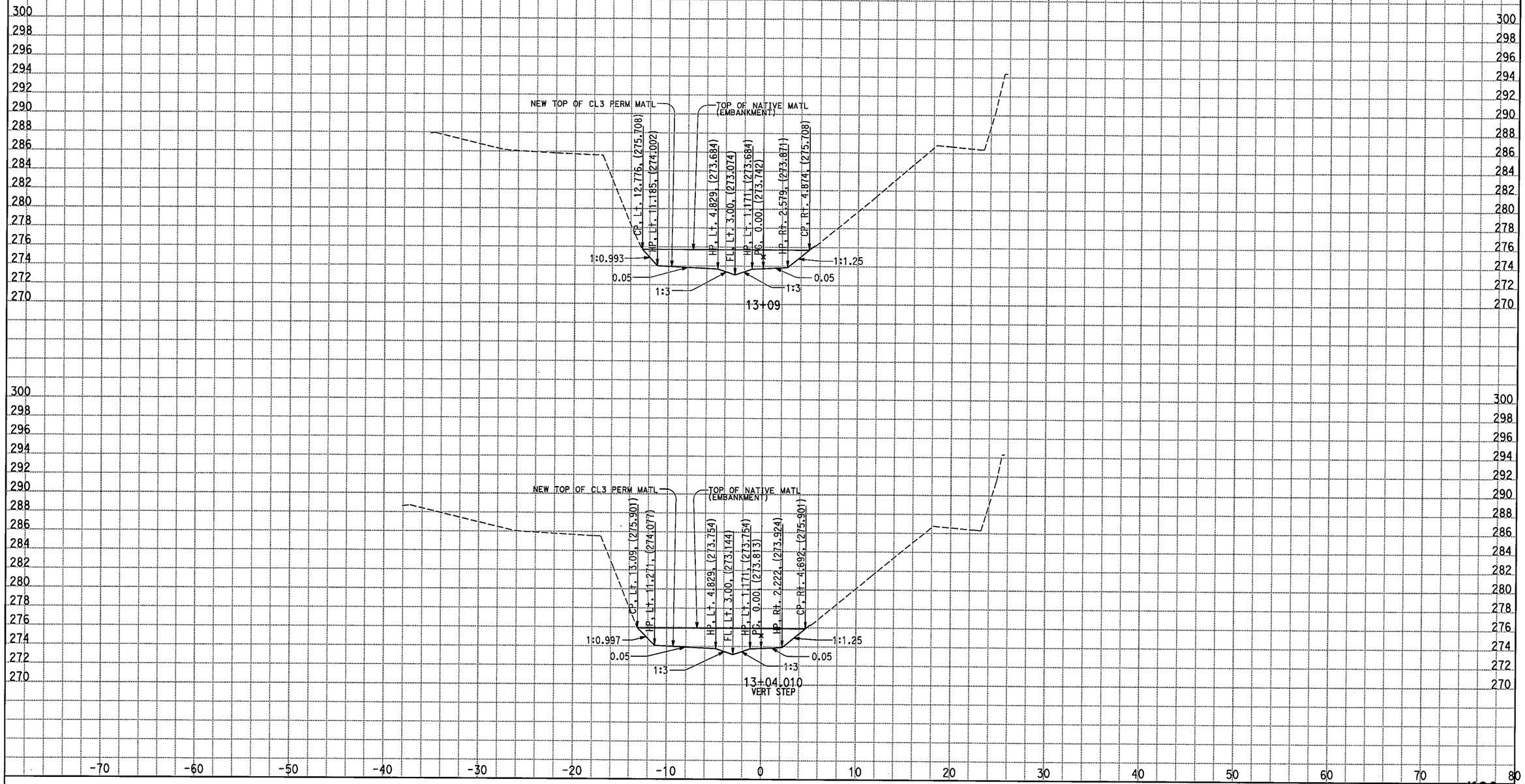
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 15 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

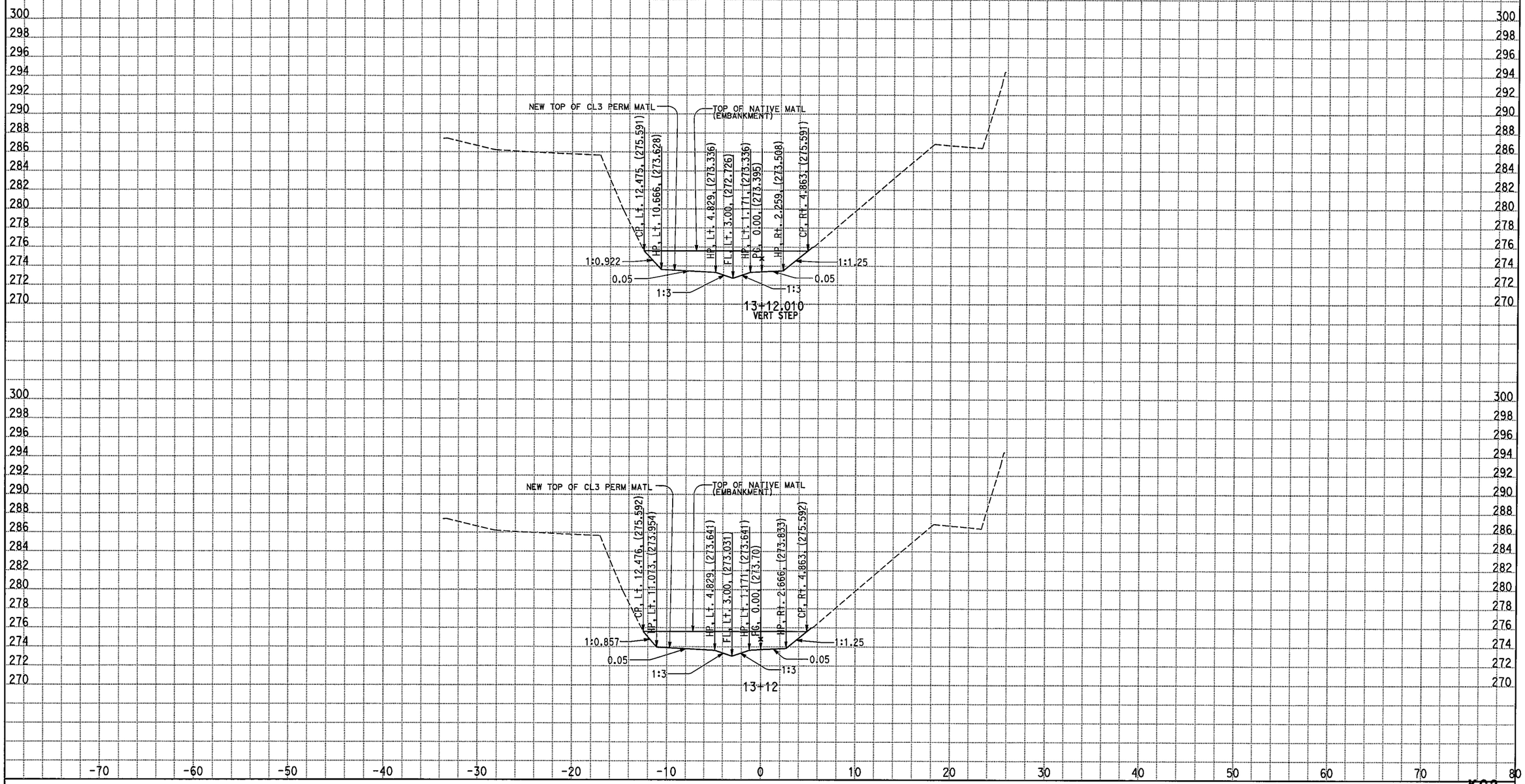
ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

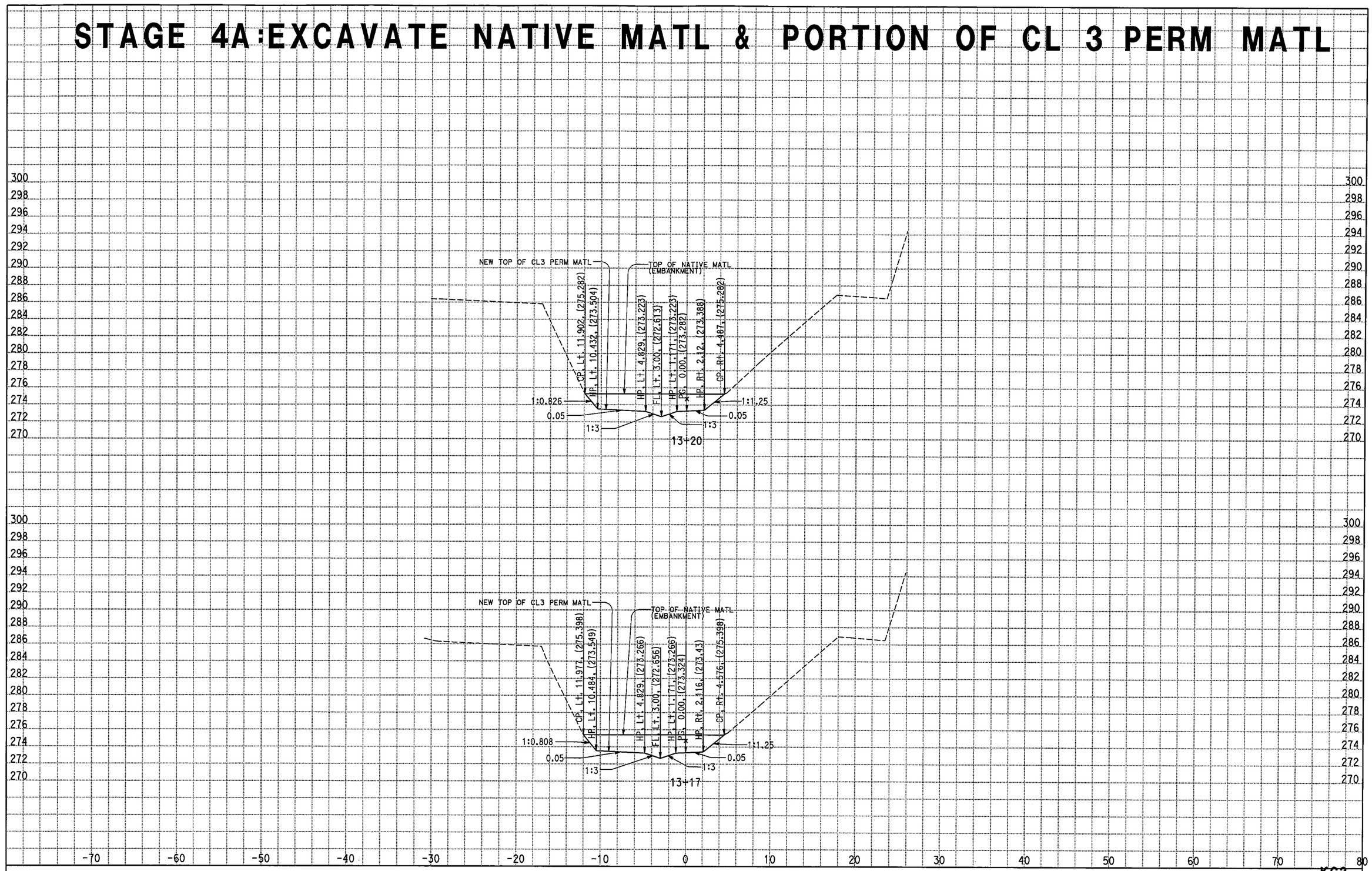
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 17 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

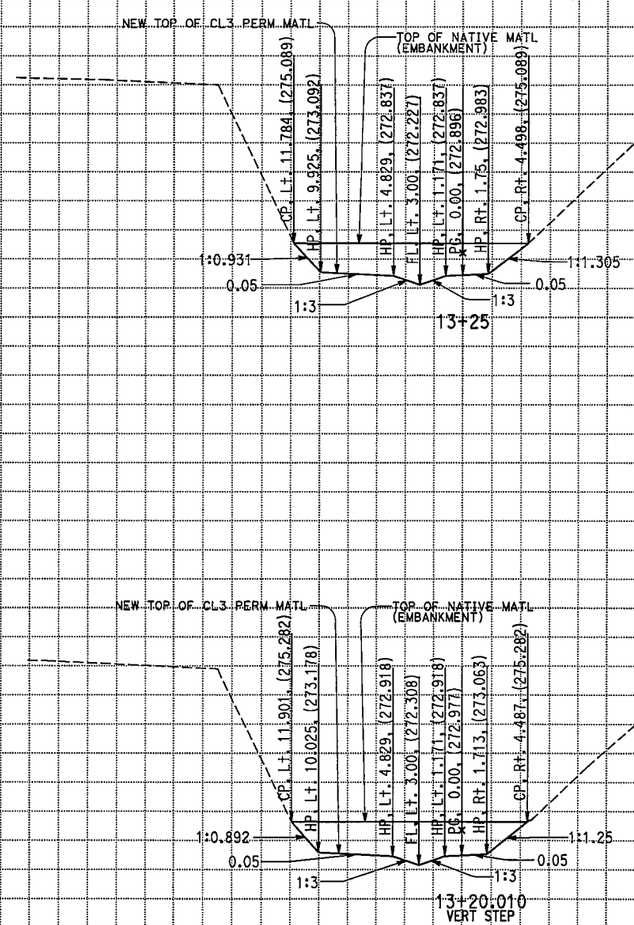
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 18 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

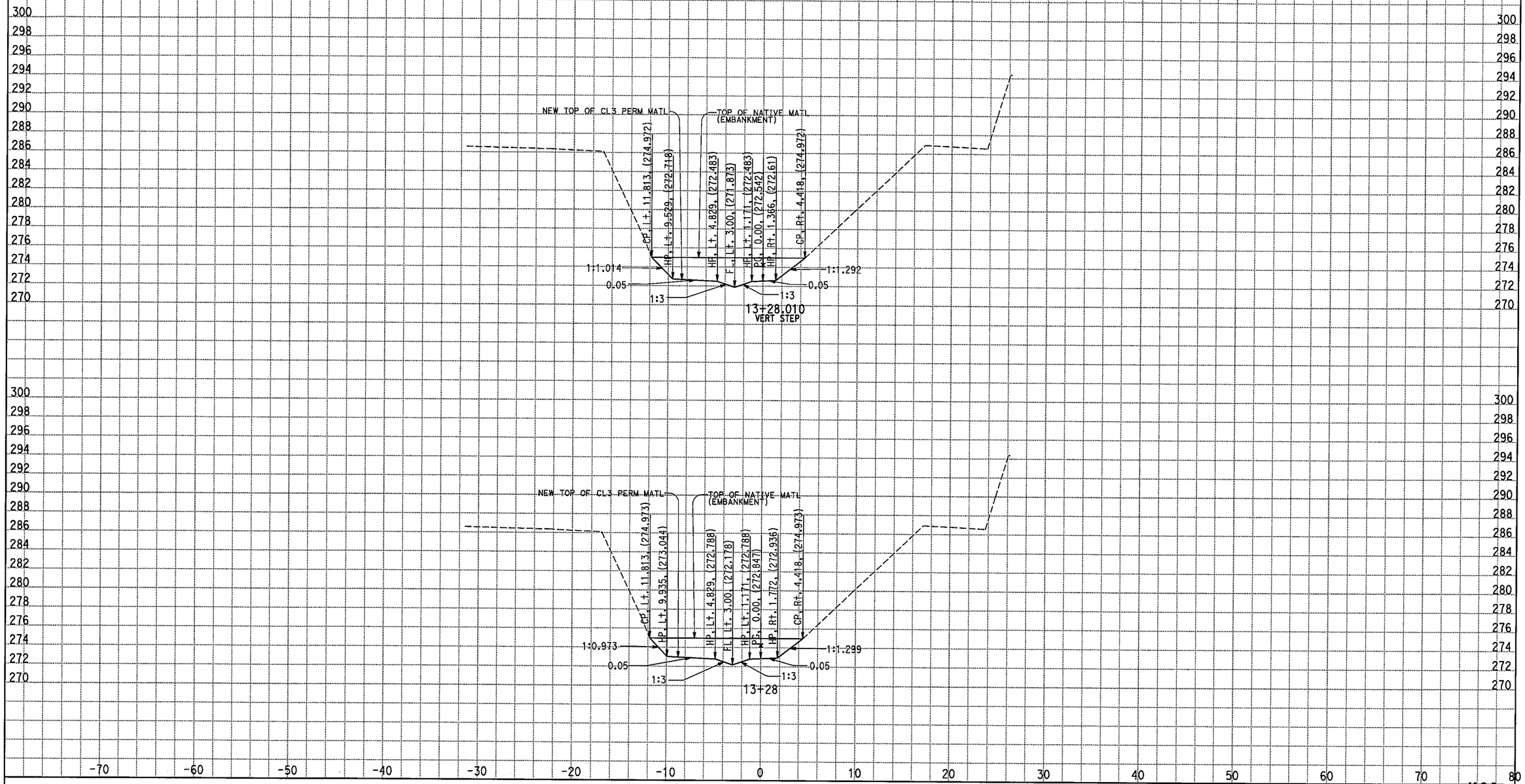
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 19 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

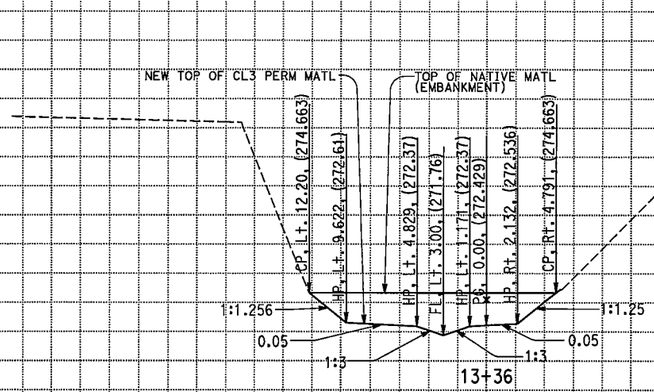
Scale Ratio: 1:200 Horiz.
1:200 Vert.

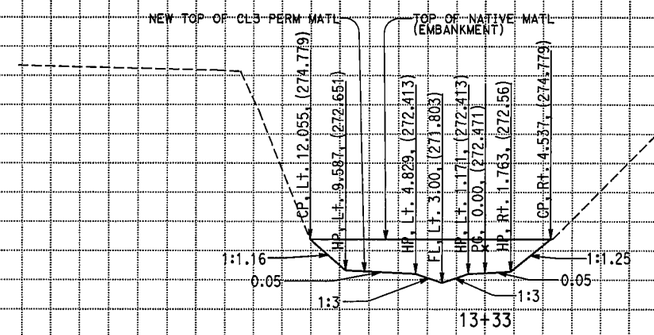
KC3

CROSS SECTIONS

SHEET 20 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL





ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

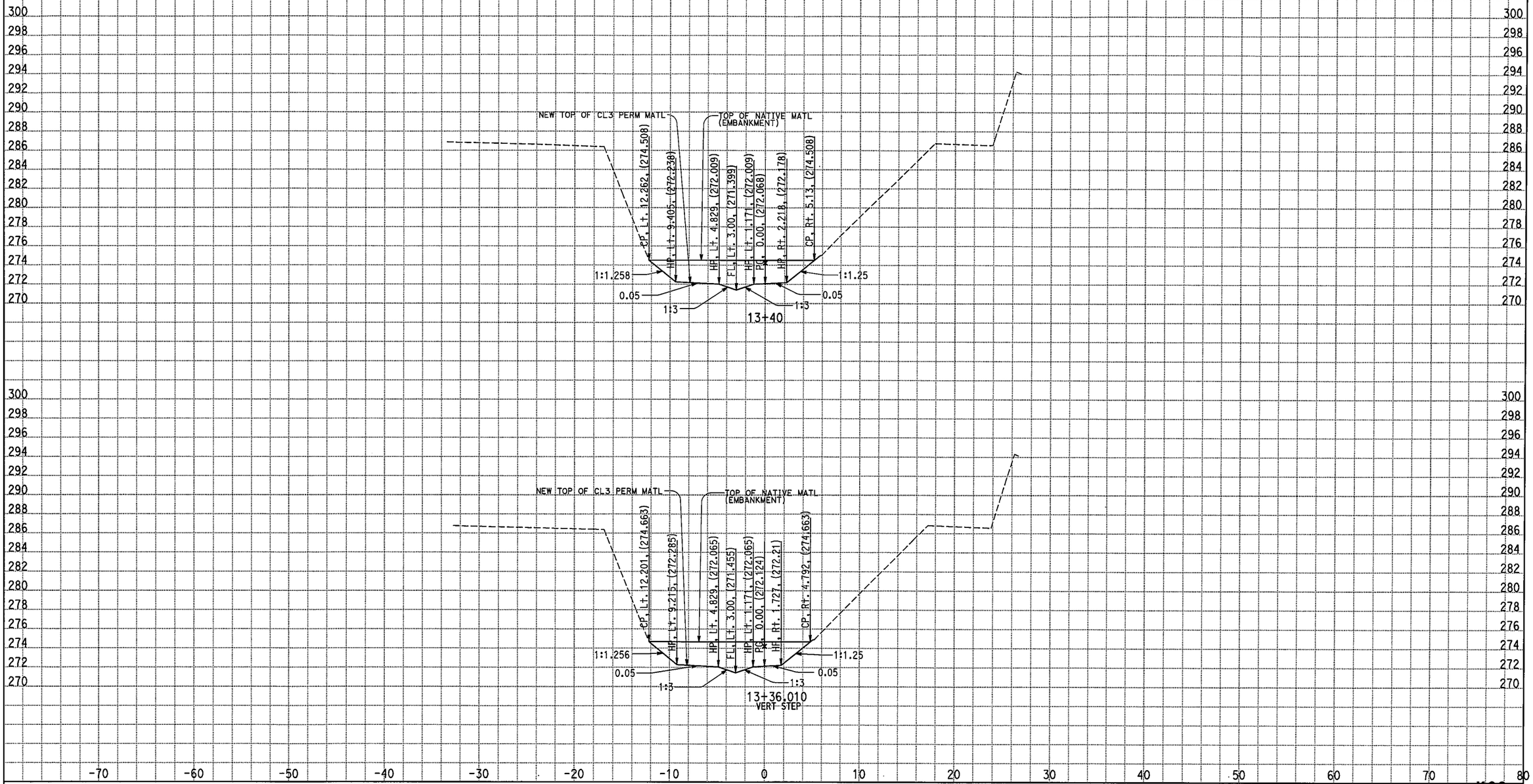
KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 21 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

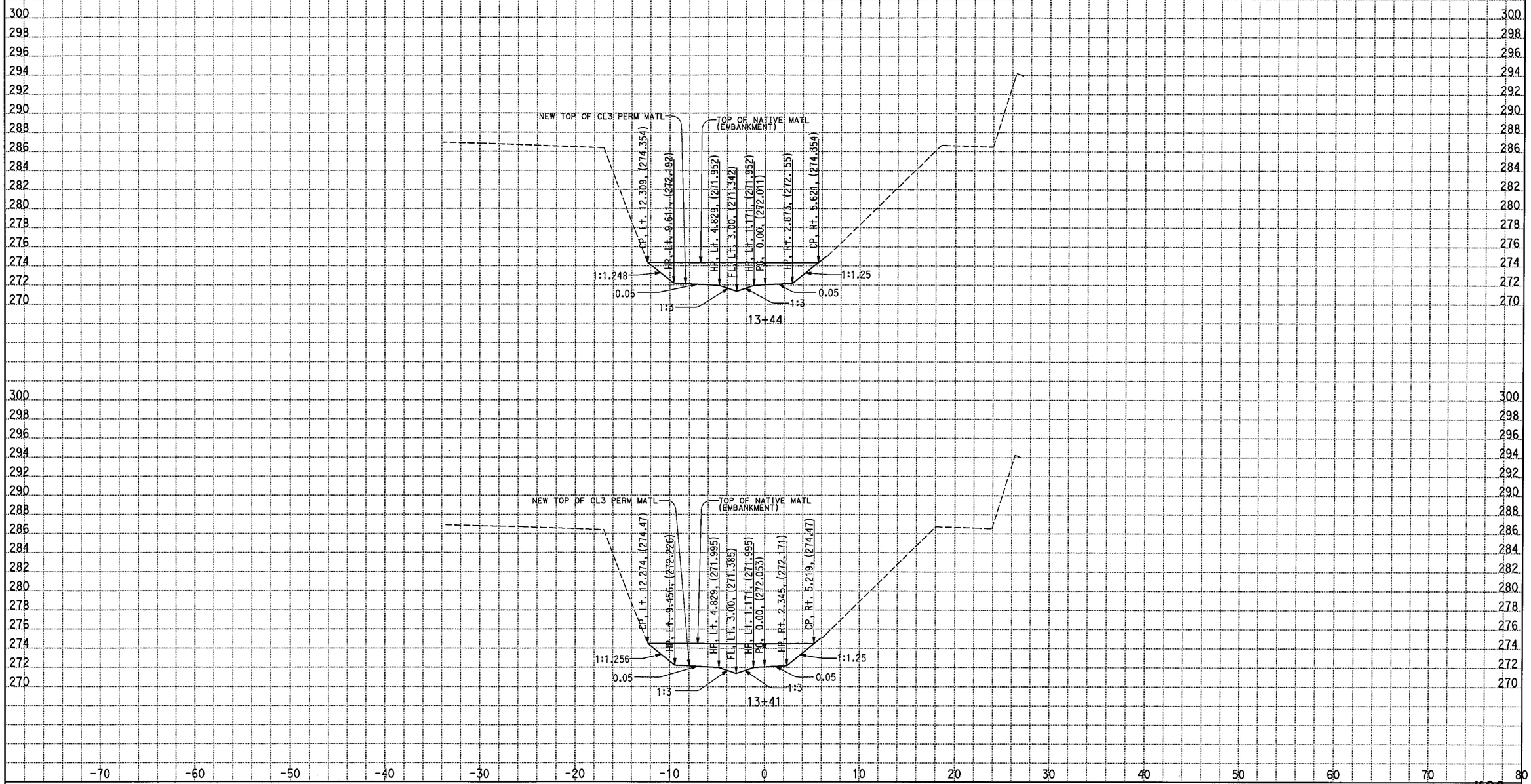
DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



ALL DIMENSIONS ARE METRIC

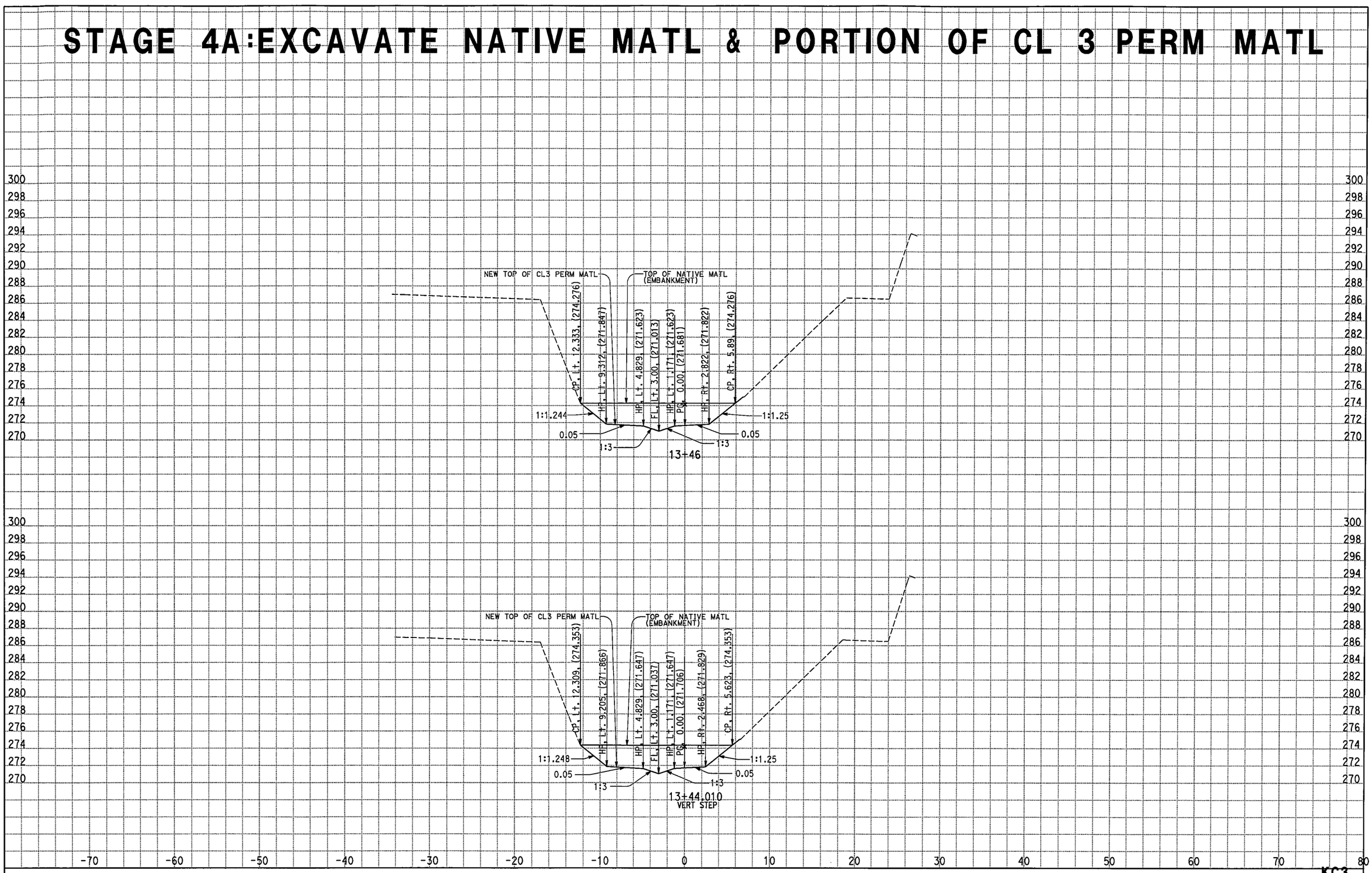
Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009
KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

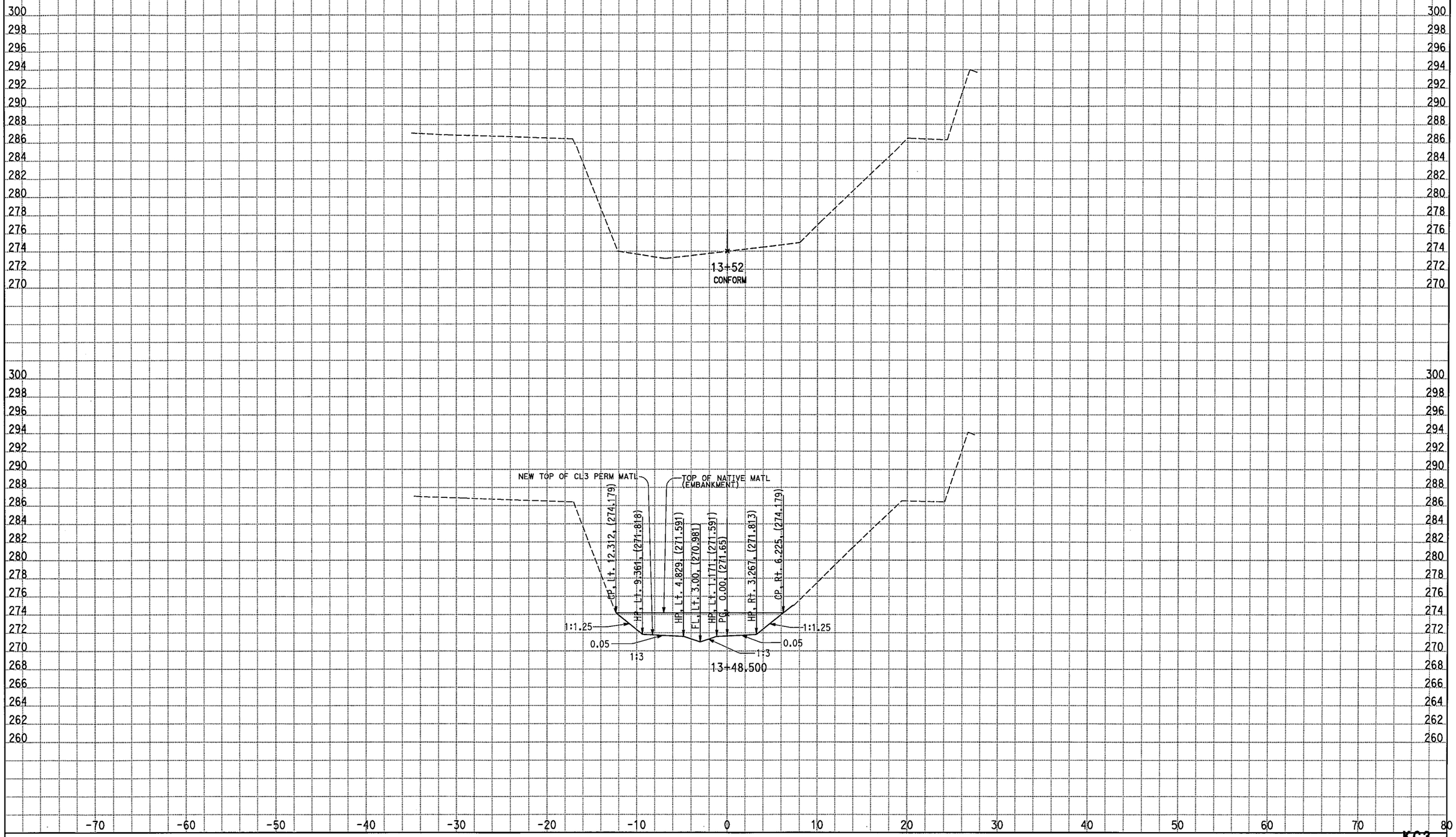
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 24 OF 25

STAGE 4A:EXCAVATE NATIVE MATL & PORTION OF CL 3 PERM MATL



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

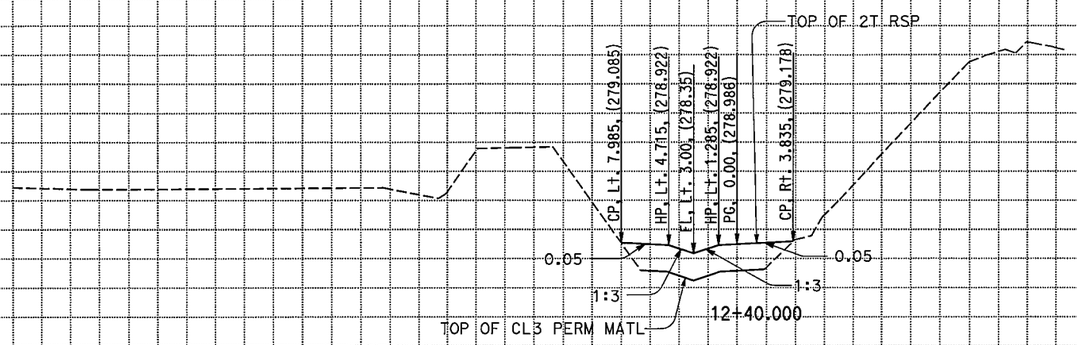
KC Project: 05186 File: D:\caice\Proj\05186\d2_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 25 OF 25

STAGE 4B:PLACE 2T RSP



300 298 296 294 292 290 288 286 284 282 280 278 276 274 272 270

-70 -60 -50 -40 -30 -20 -10 0 10 20 30 40 50 60 70 80

ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz. 1:200 Vert.

DATE: 3/19/2009

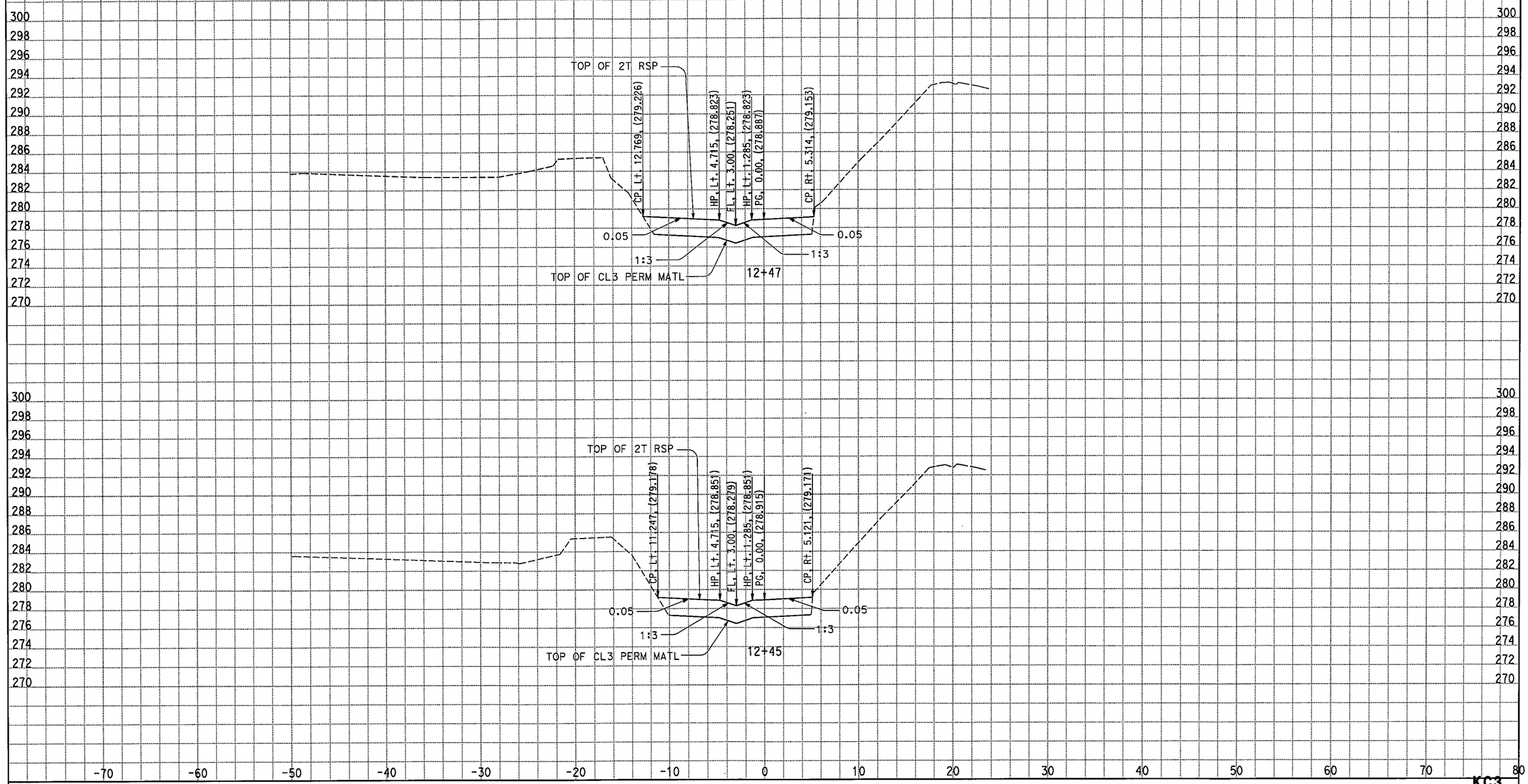
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 1 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

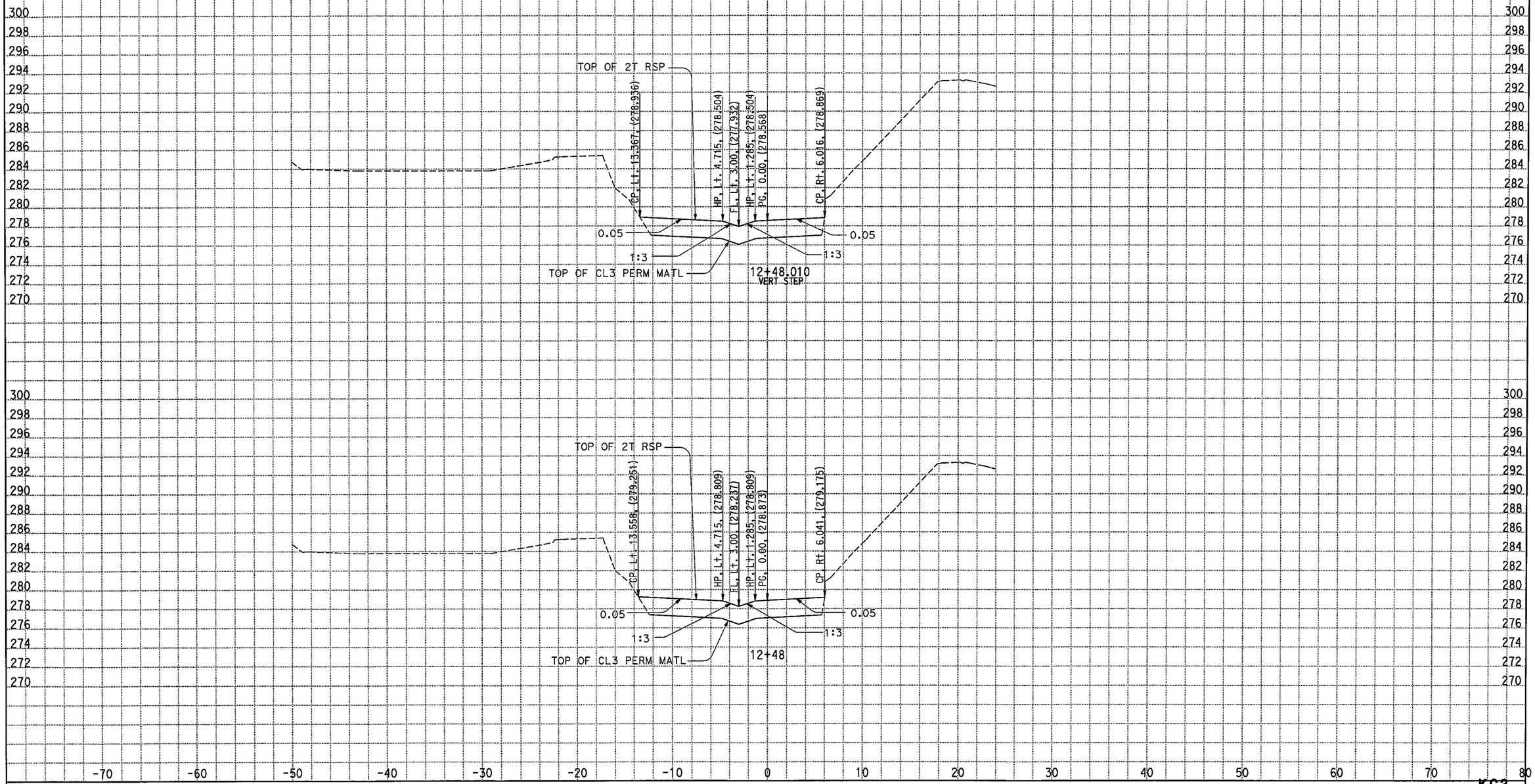
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 2 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

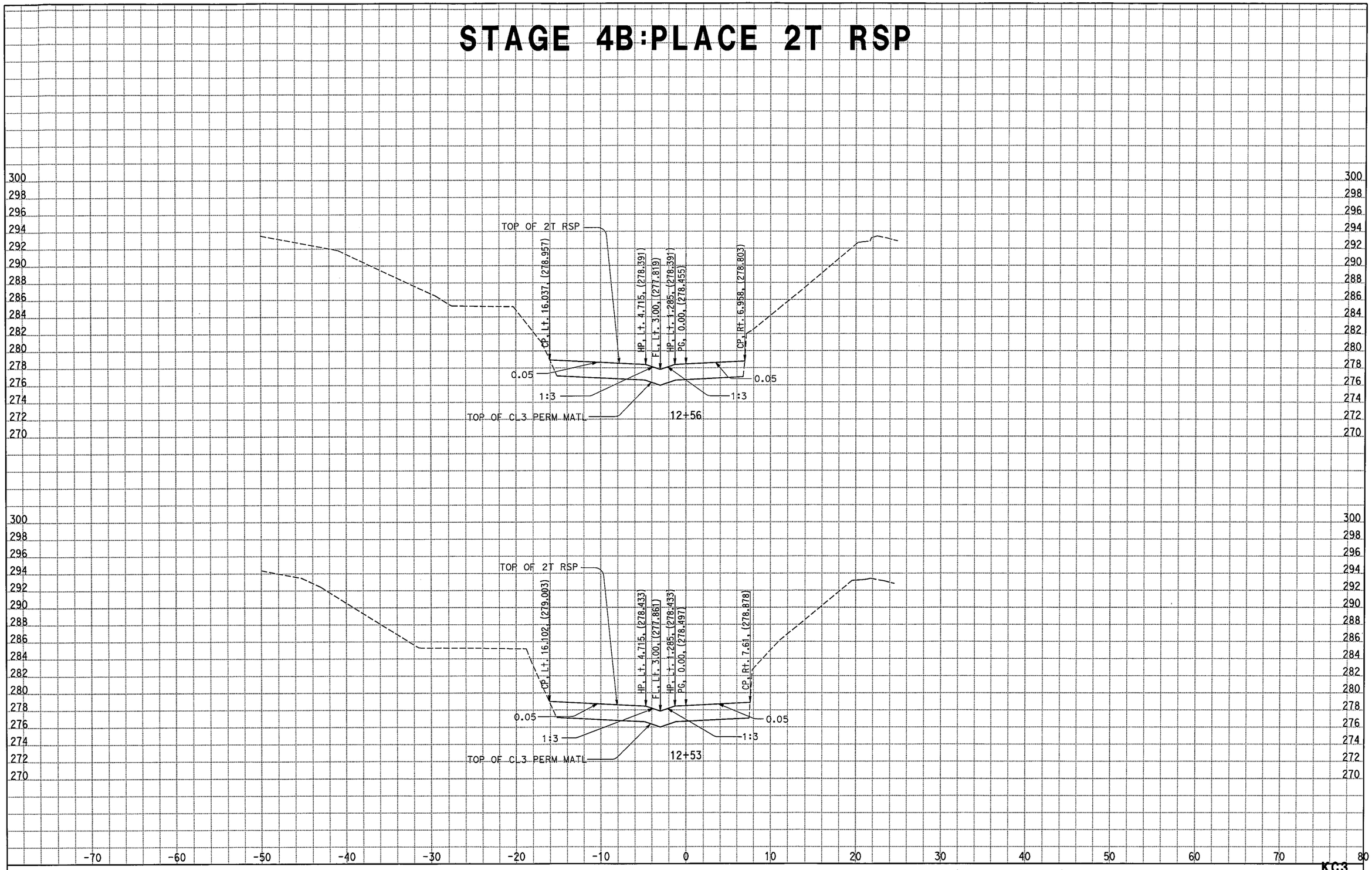
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 3 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

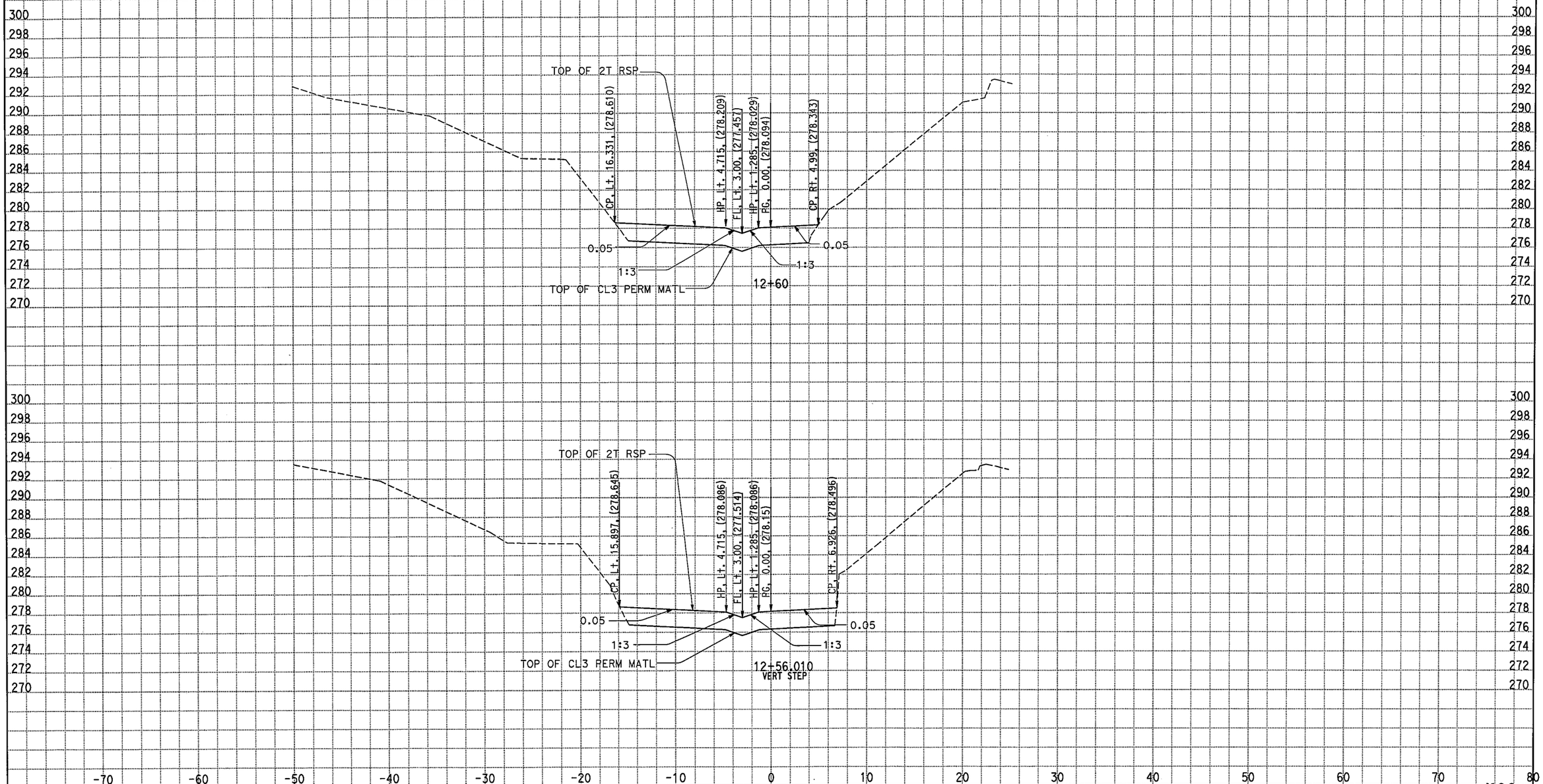
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 4 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

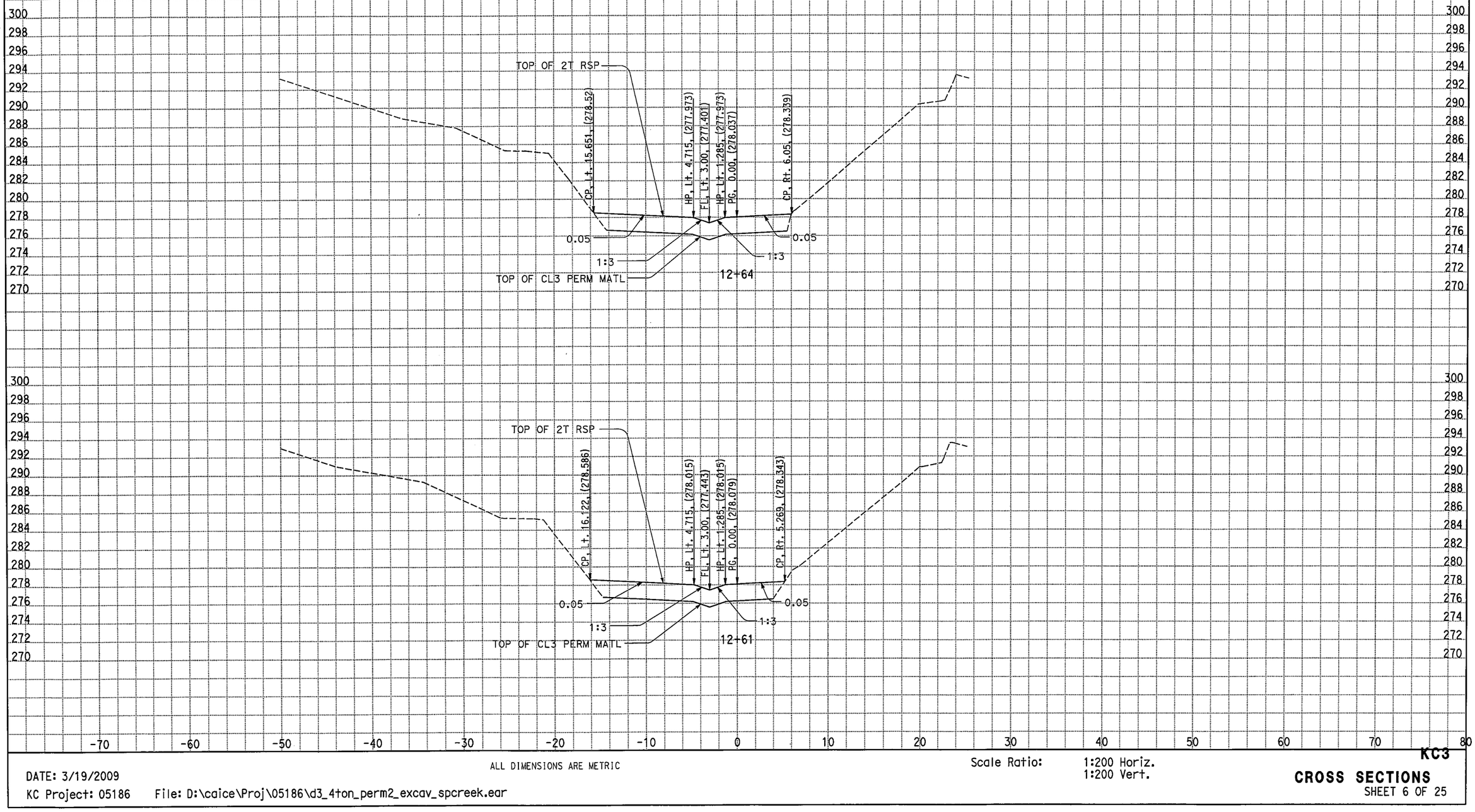
CROSS SECTIONS

SHEET 5 OF 25

DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

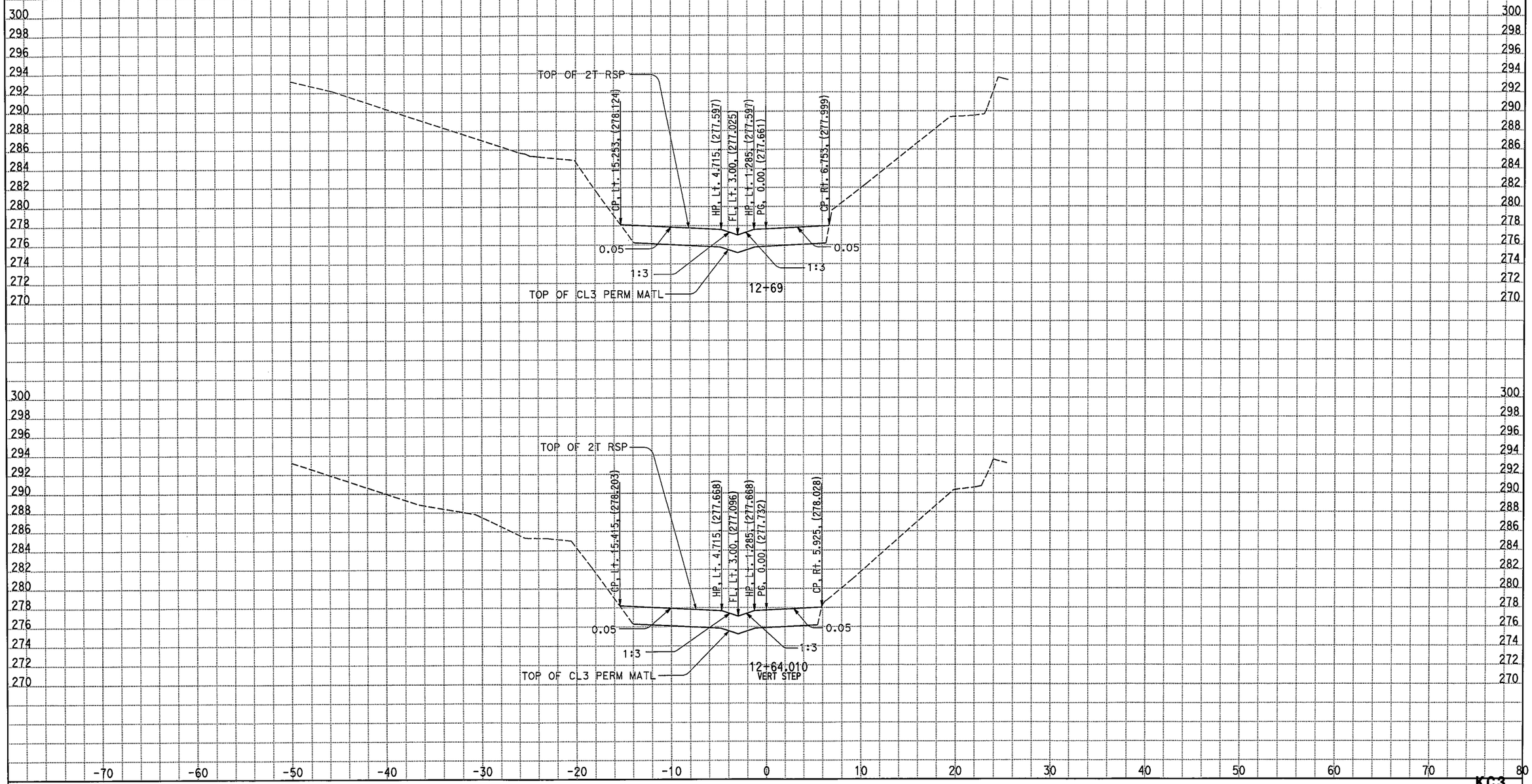
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 6 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

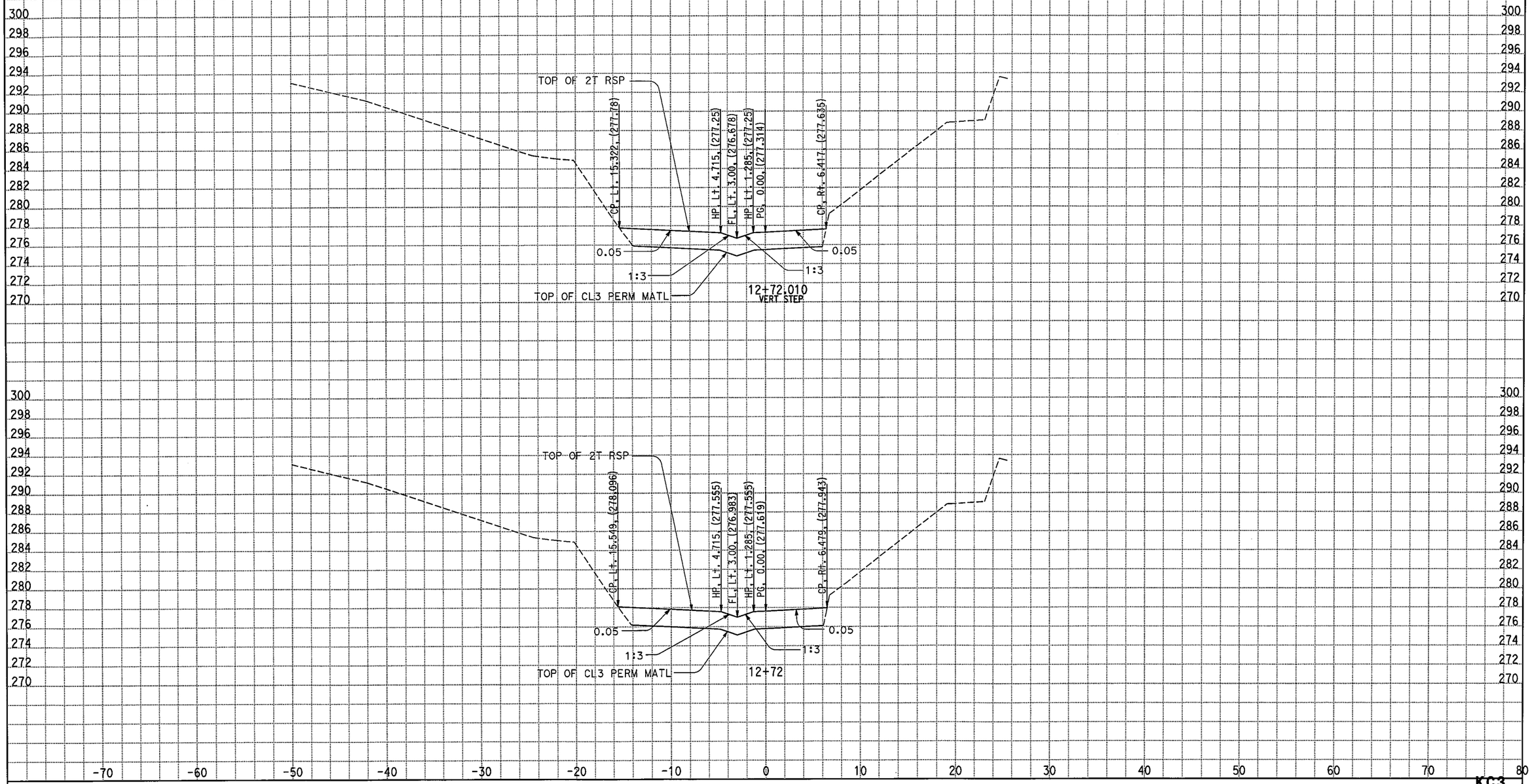
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 7 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

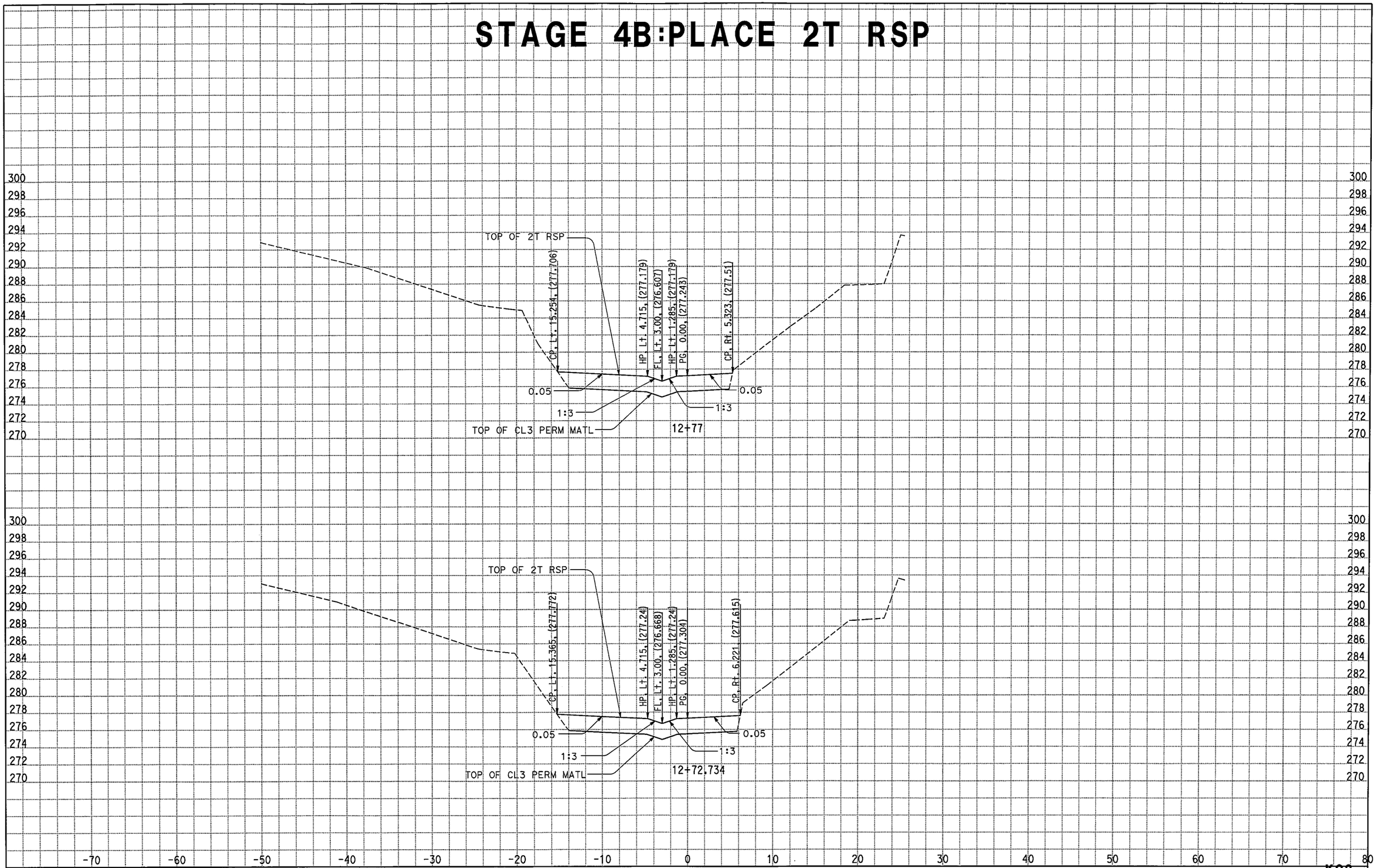
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 8 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

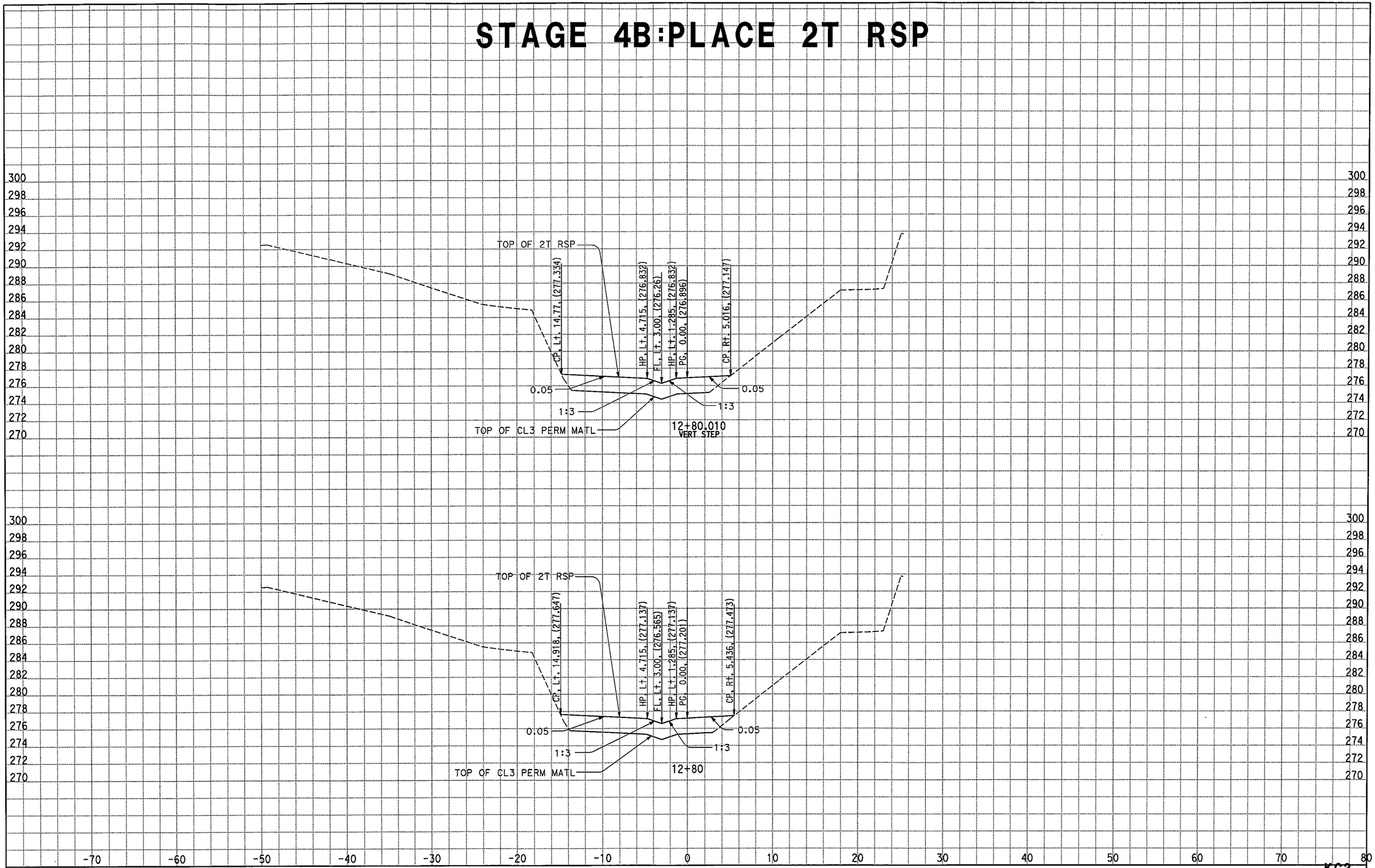
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 9 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

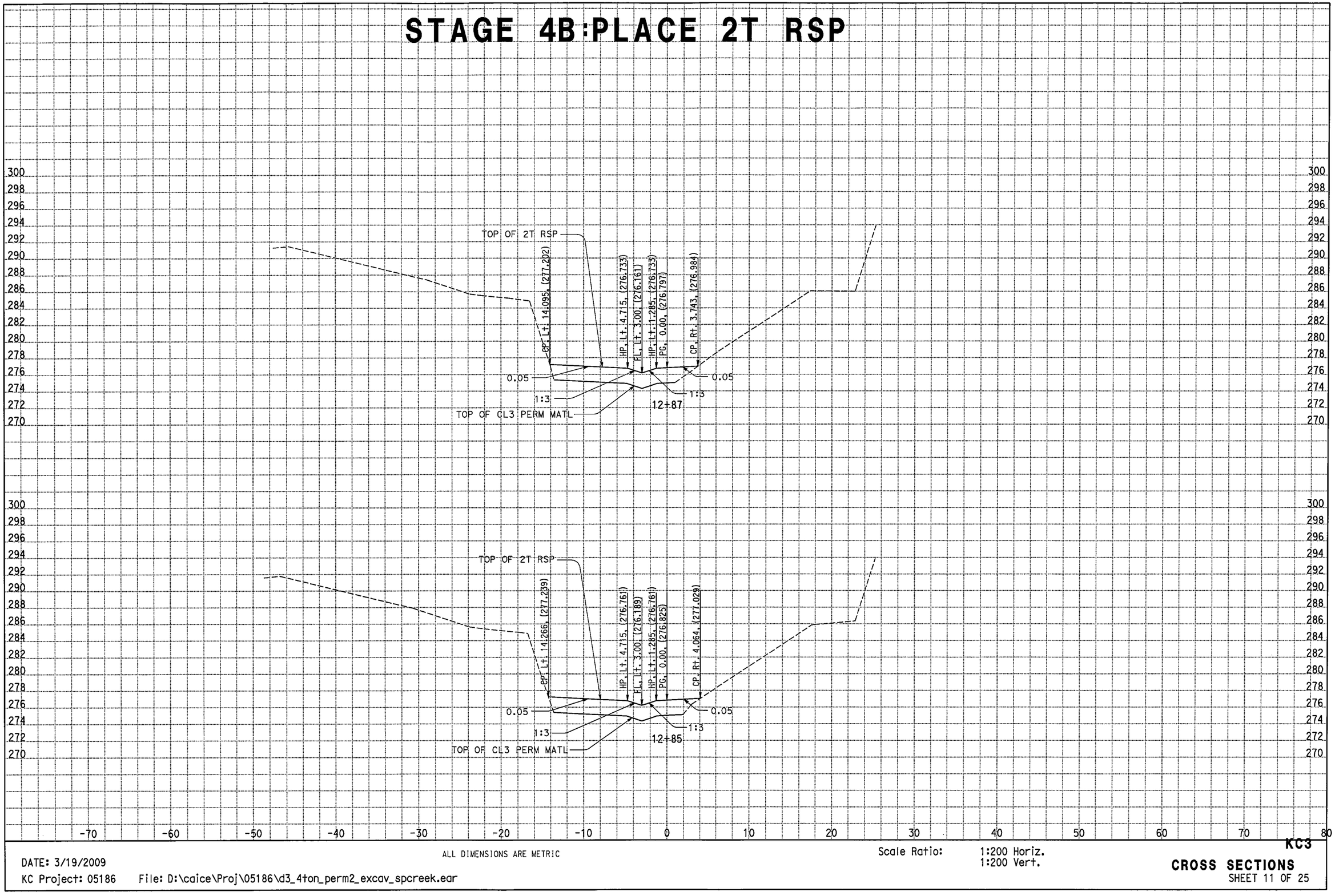
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 10 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

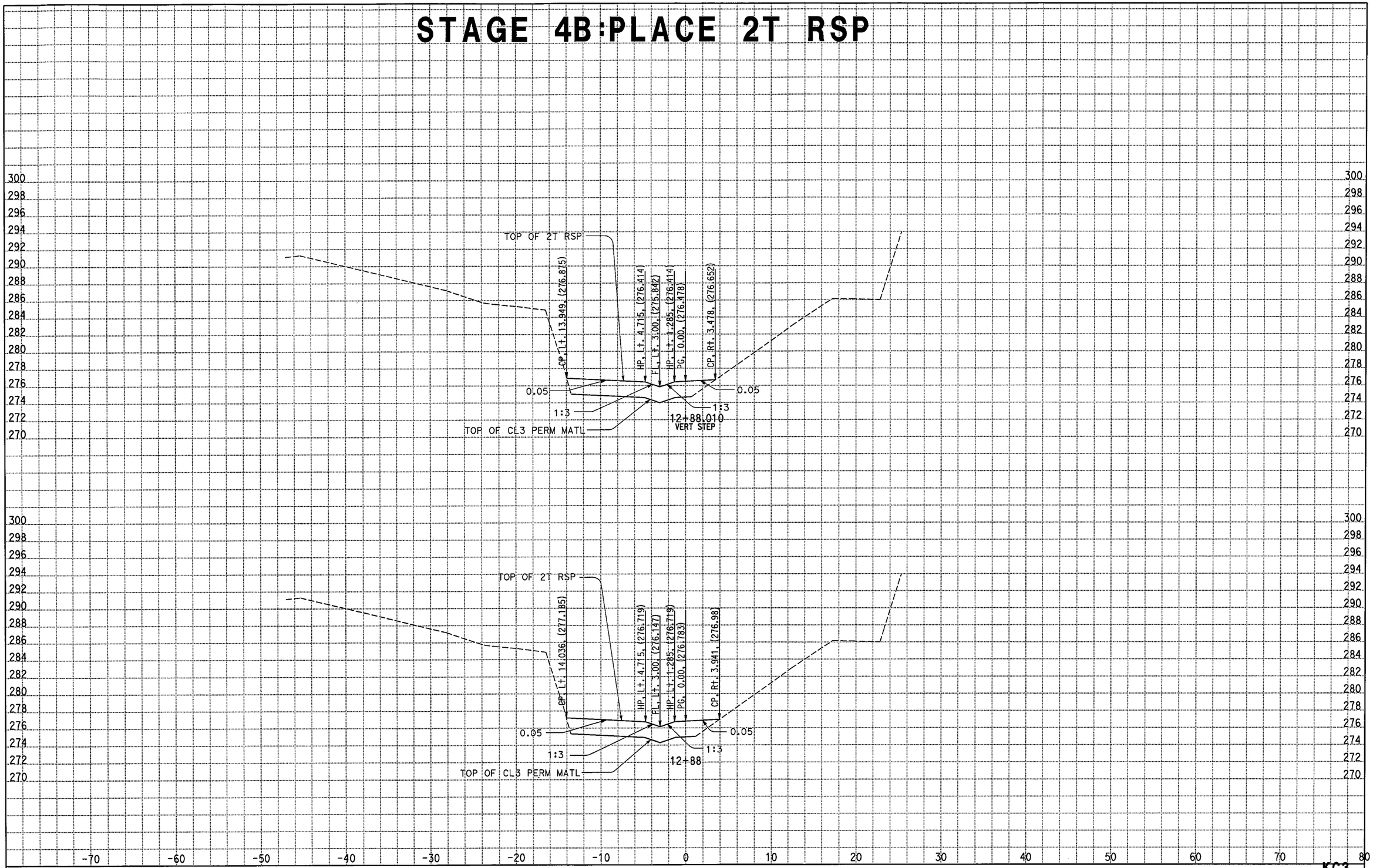
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 11 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

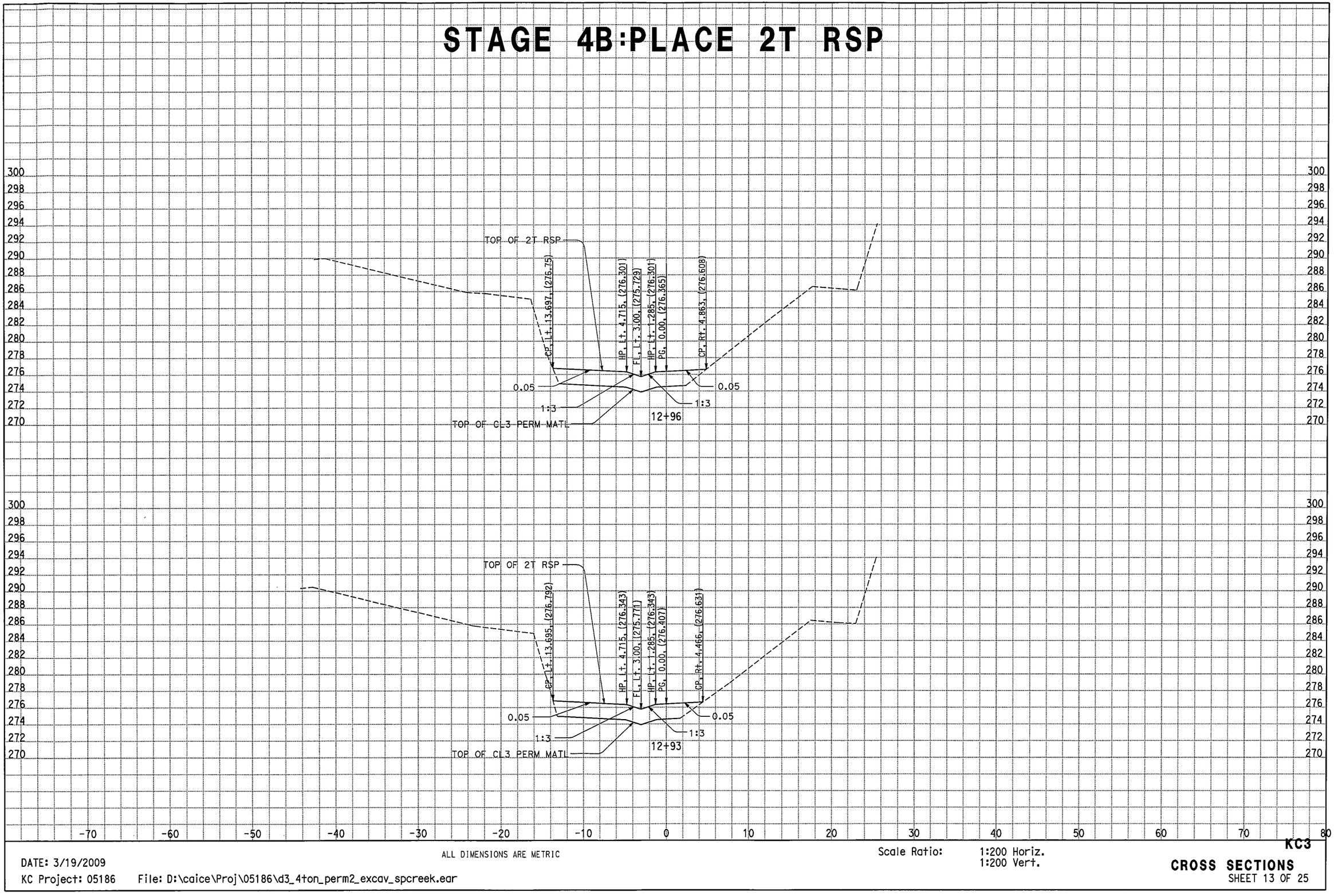
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 12 OF 25

STAGE 4B:PLACE 2T RSP



DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

ALL DIMENSIONS ARE METRIC

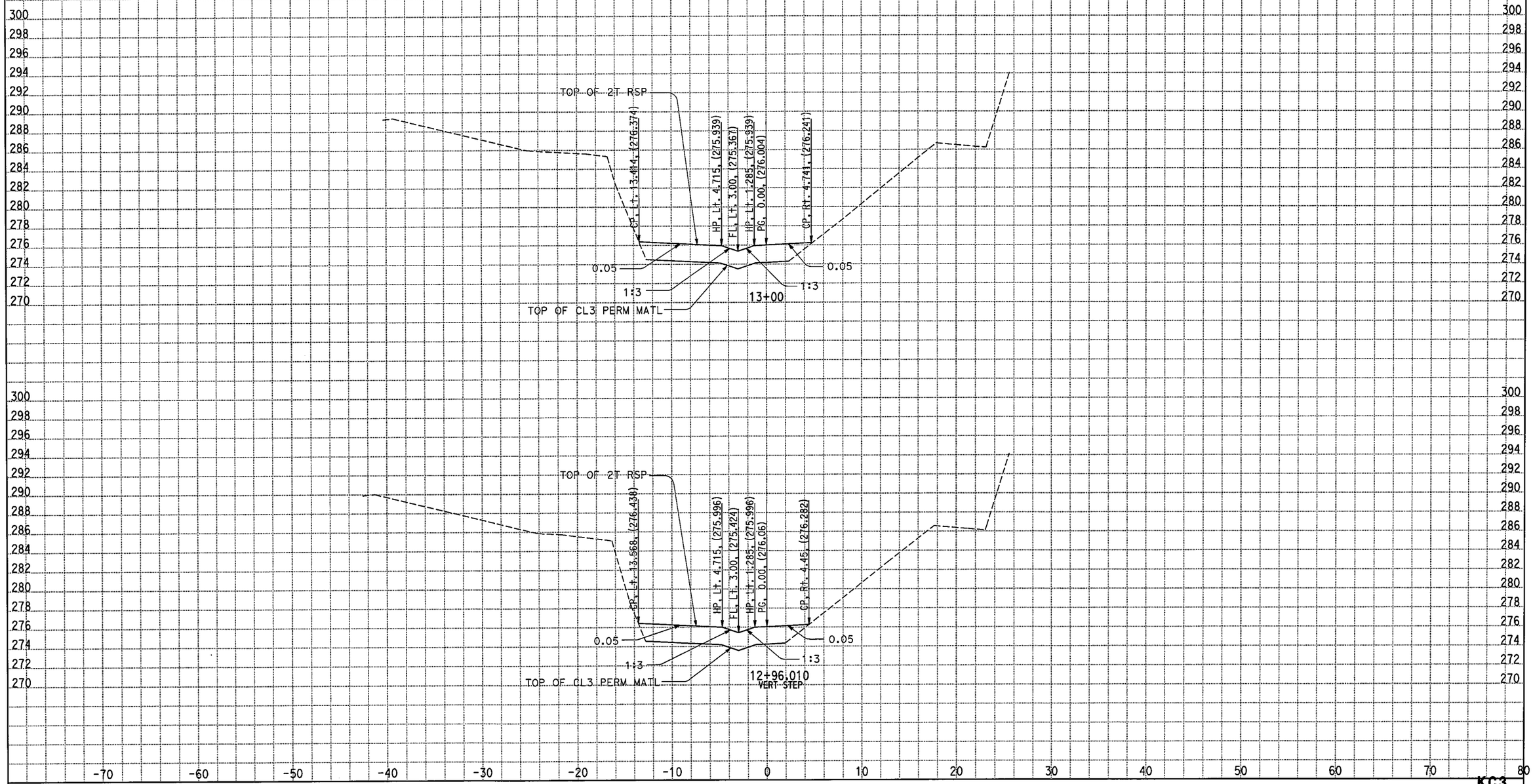
Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

CROSS SECTIONS

SHEET 13 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

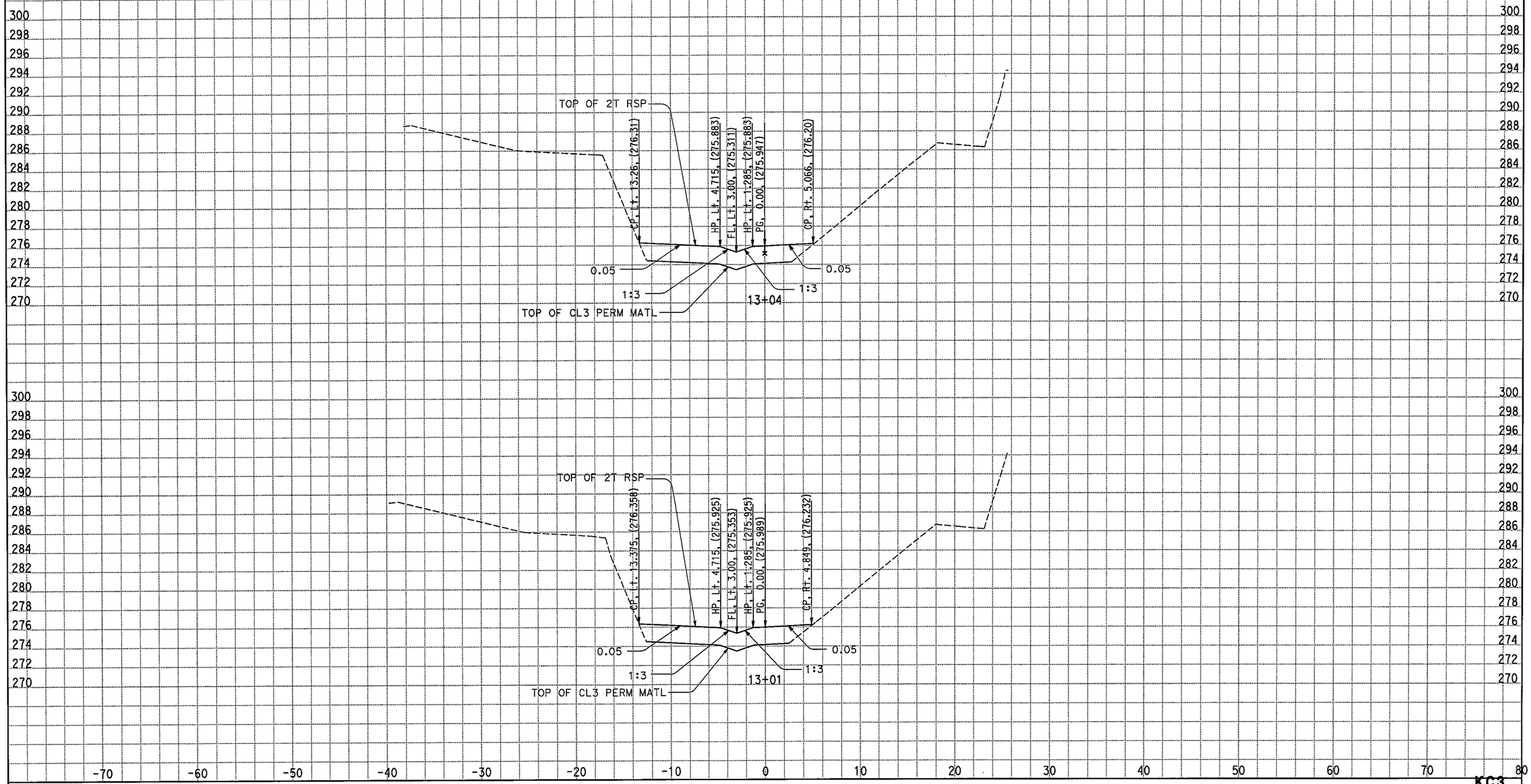
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 14 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

KC3

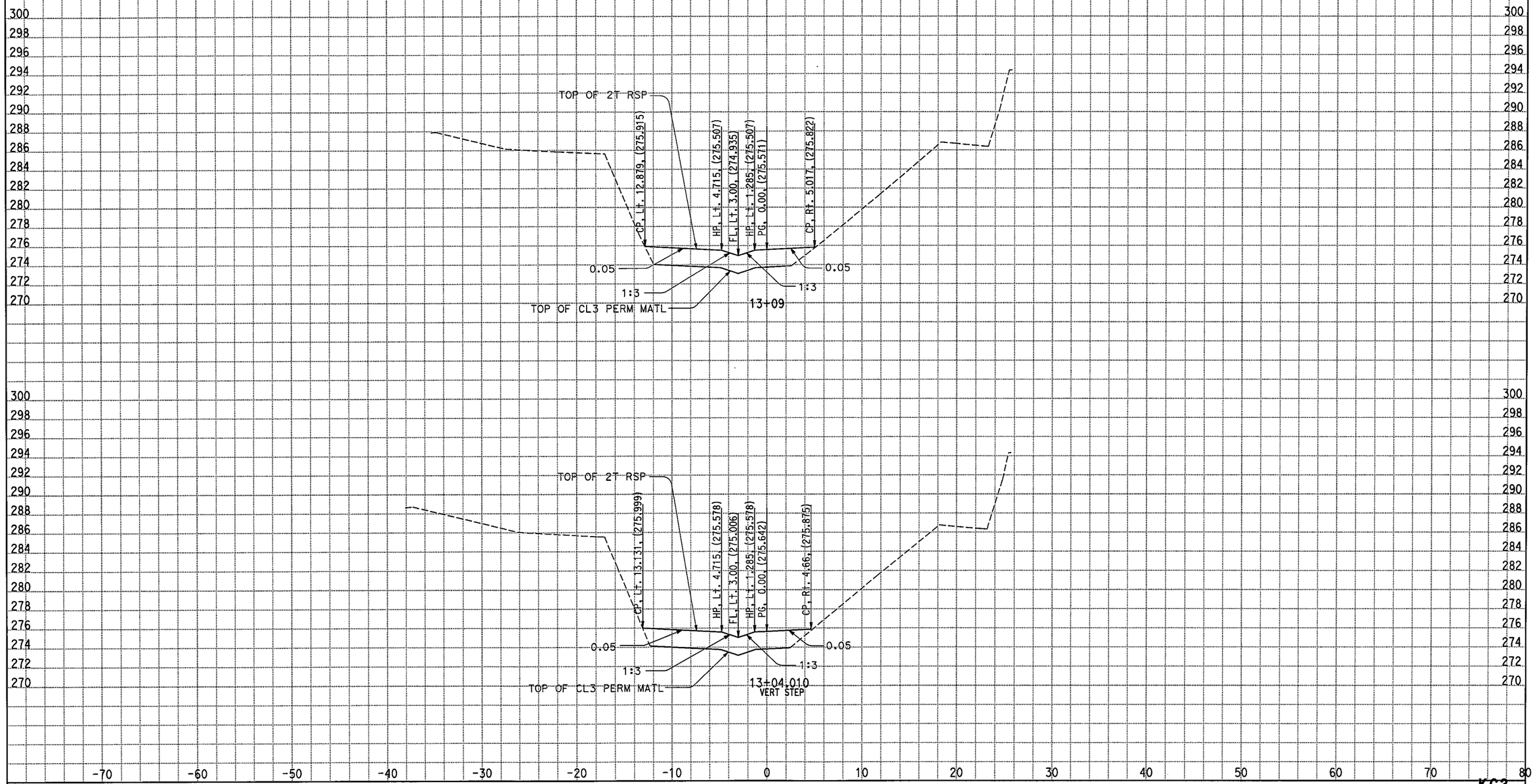
DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

CROSS SECTIONS

SHEET 15 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

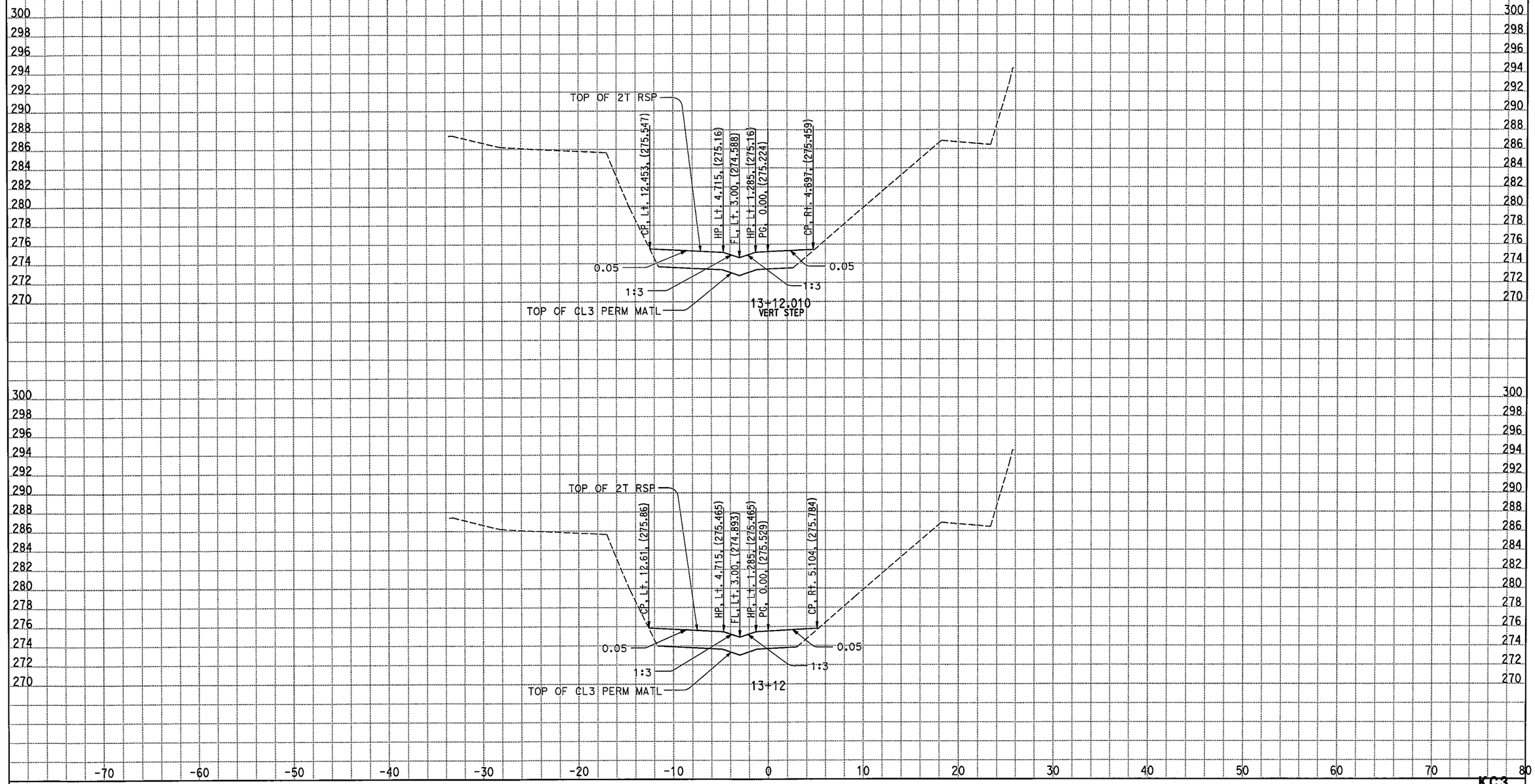
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 16 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

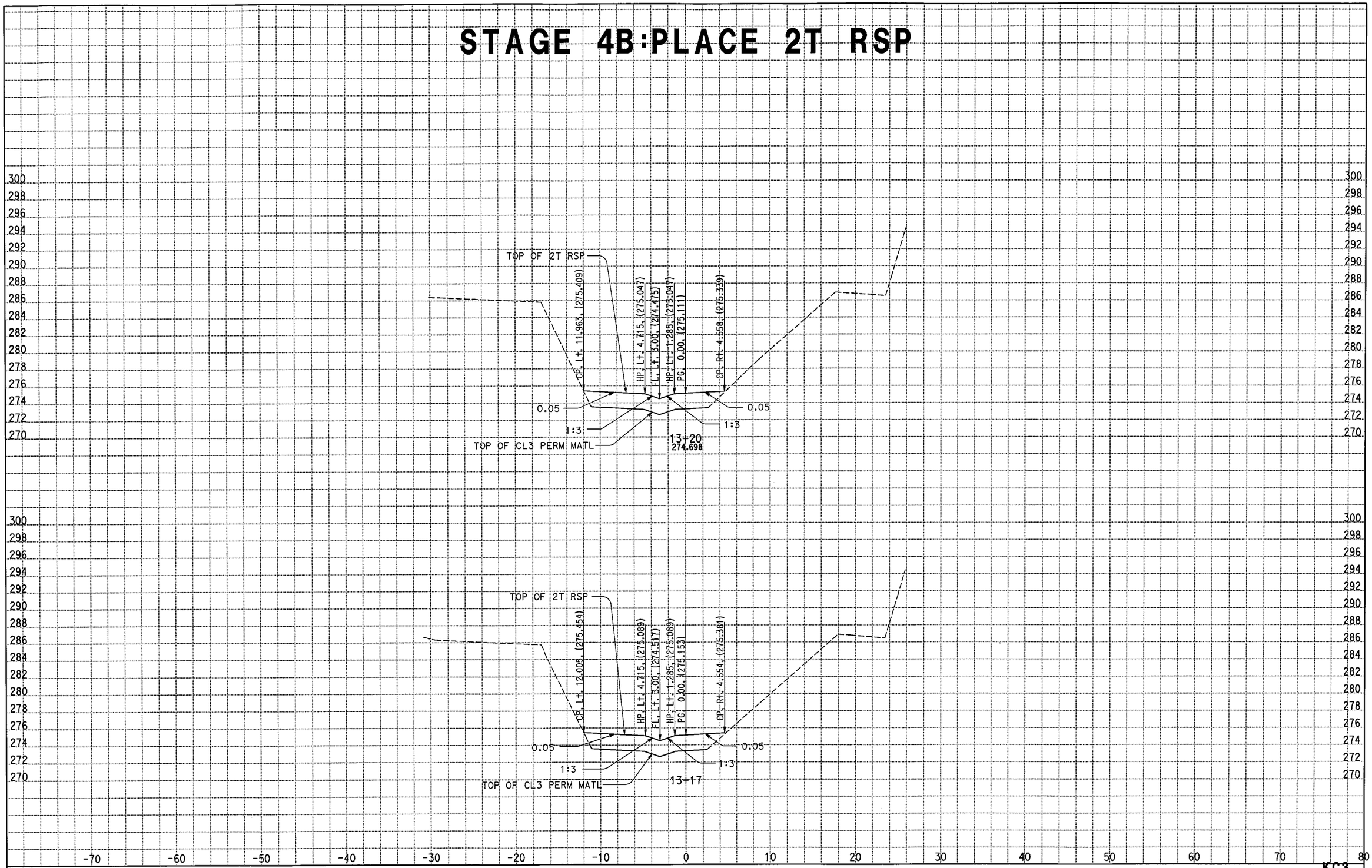
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 17 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

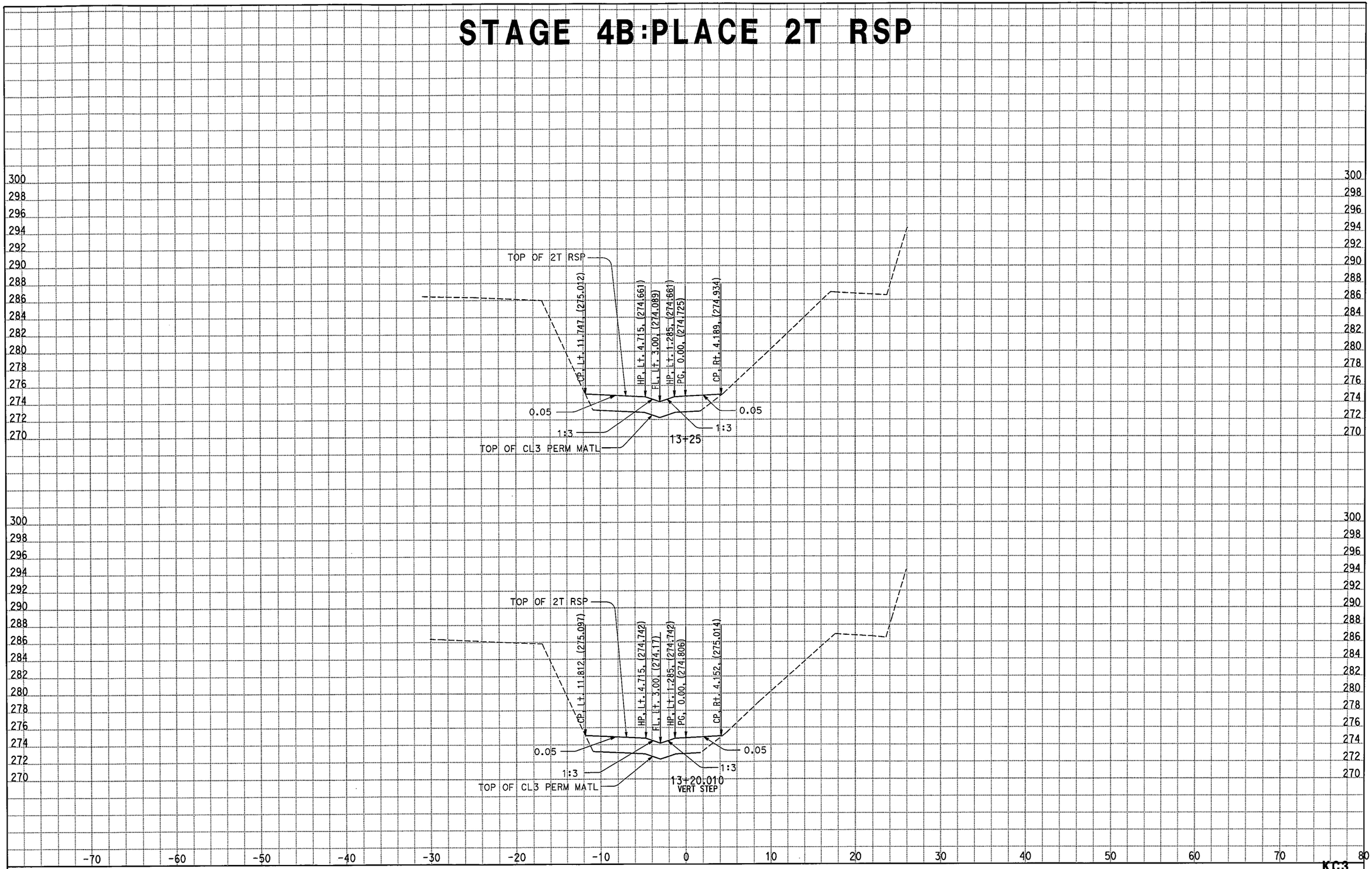
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 18 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

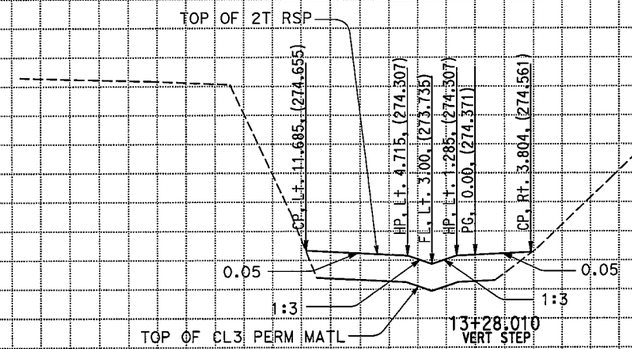
Scale Ratio: 1:200 Horiz.
1:200 Vert.

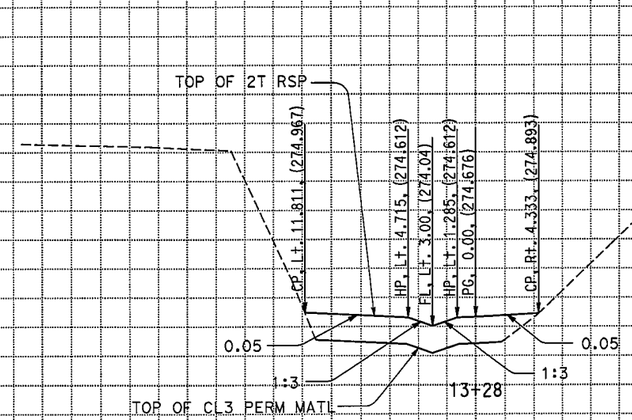
DATE: 3/19/2009
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS
SHEET 19 OF 25

STAGE 4B:PLACE 2T RSP





ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

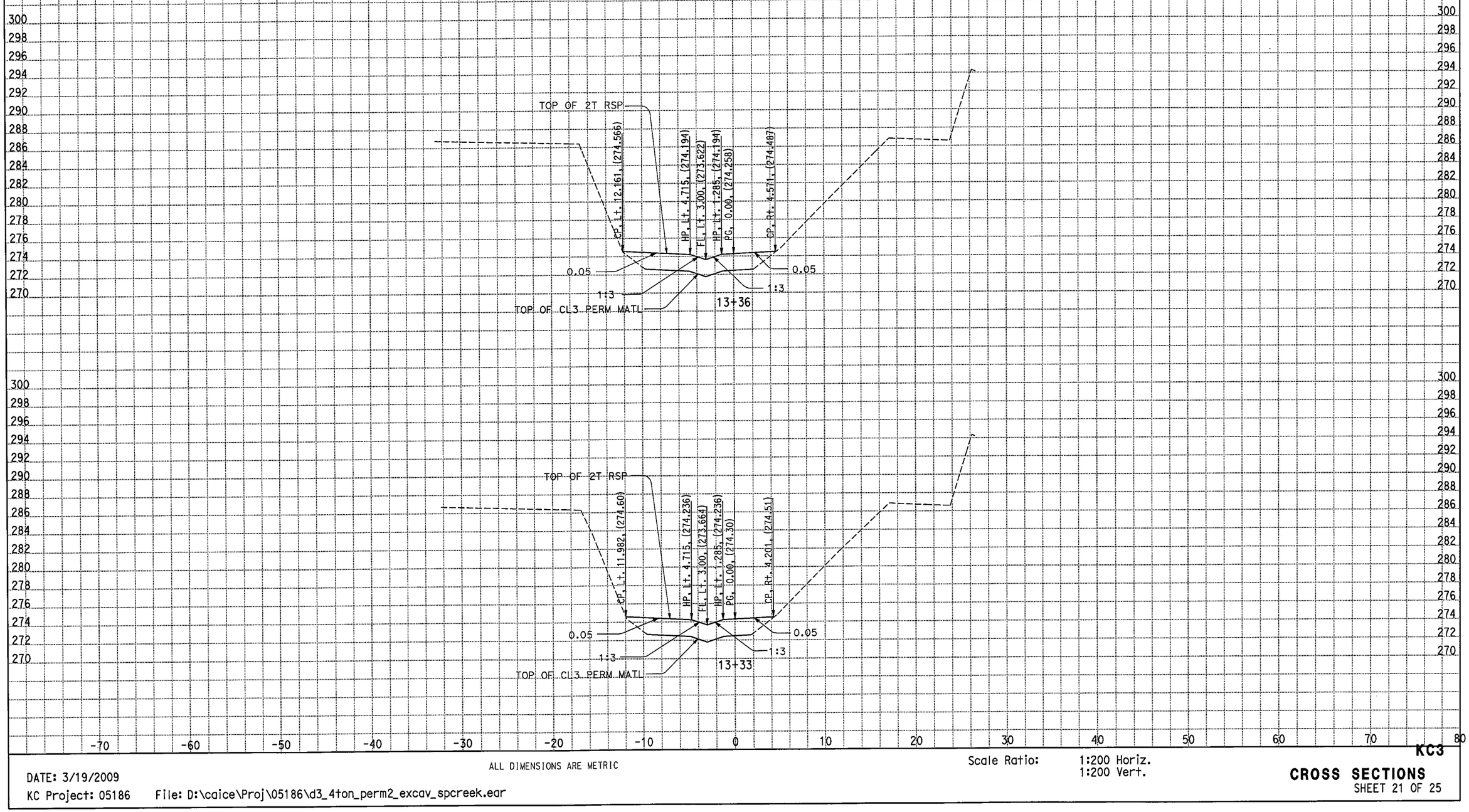
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 20 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

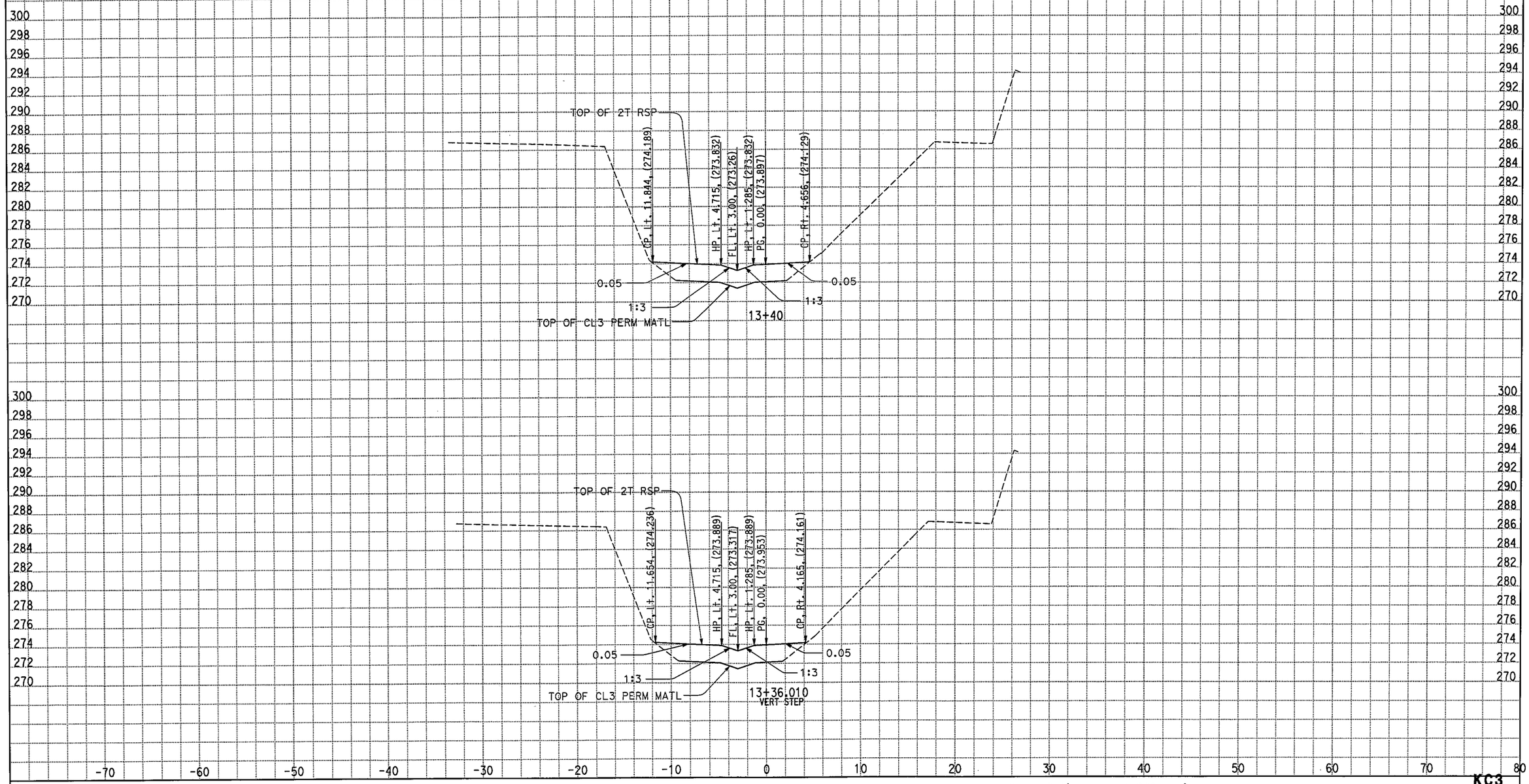
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 21 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

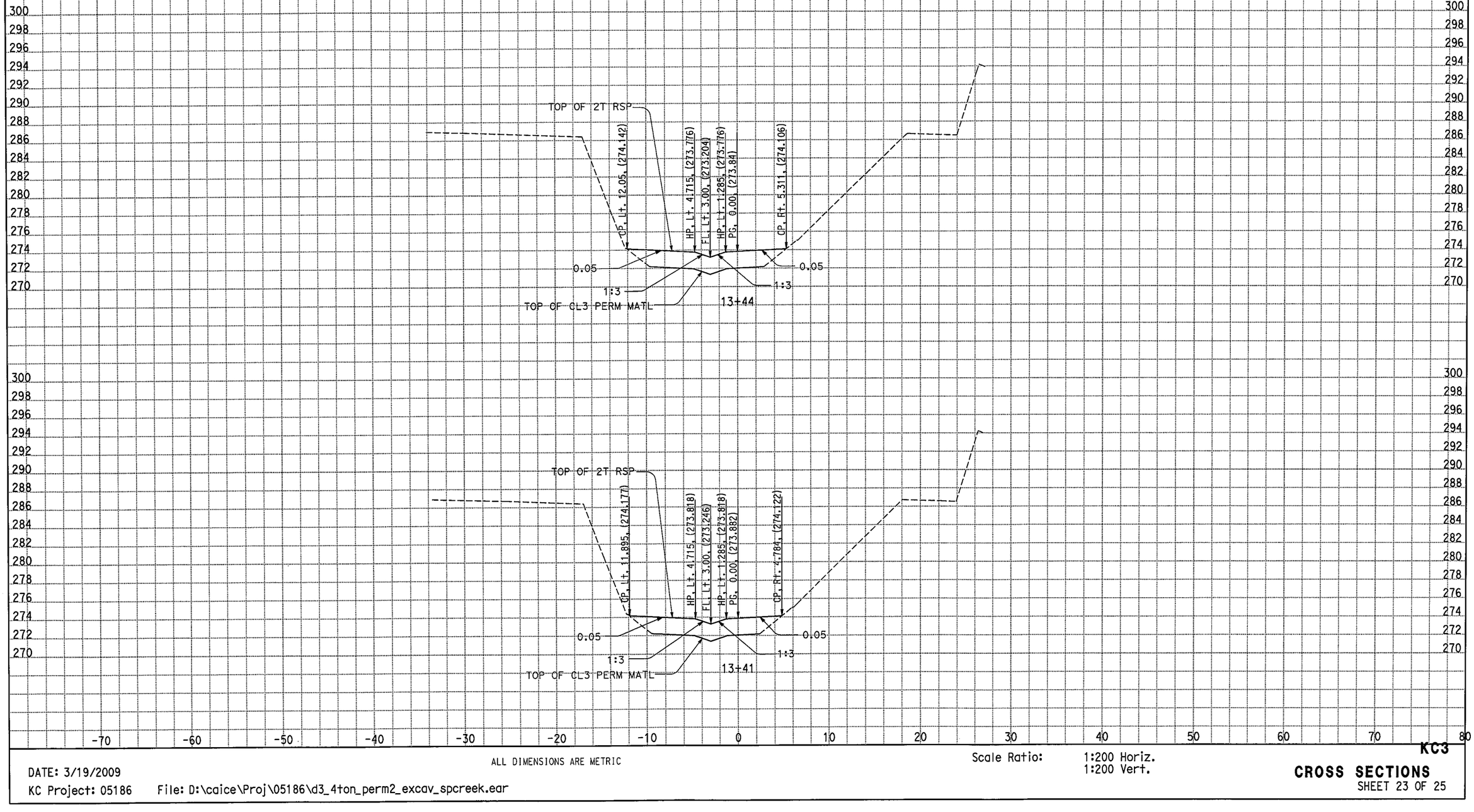
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 22 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

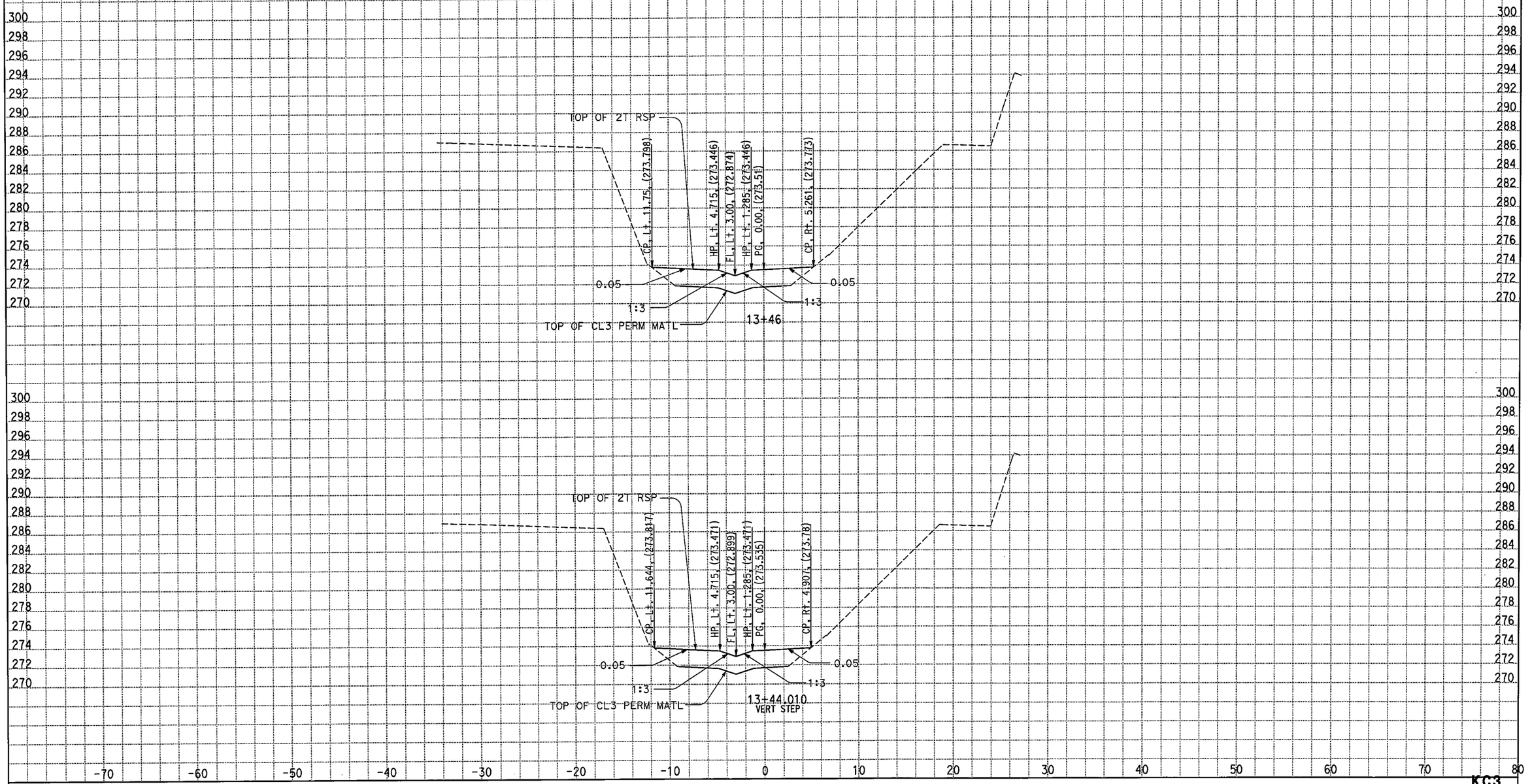
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 23 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

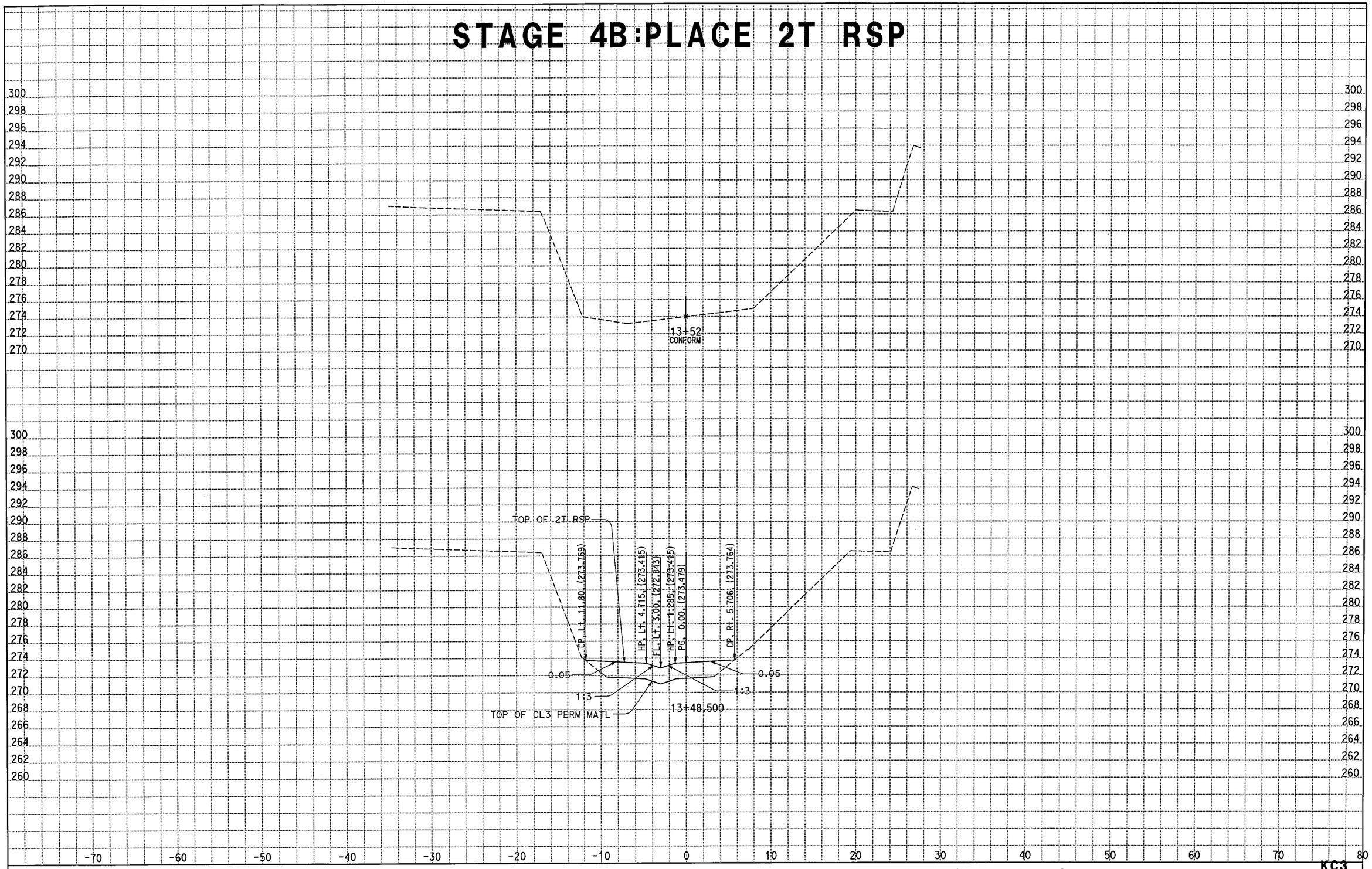
KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 24 OF 25

STAGE 4B:PLACE 2T RSP



ALL DIMENSIONS ARE METRIC

Scale Ratio: 1:200 Horiz.
1:200 Vert.

DATE: 3/19/2009

KC Project: 05186 File: D:\caice\Proj\05186\d3_4ton_perm2_excav_spcreek.ear

KC3

CROSS SECTIONS

SHEET 25 OF 25