

# Assessment Report

**Michael  
Anthony  
Pond**

Digitally signed by: Michael Anthony Pond  
DN: CN = Michael Anthony Pond C = CA O = Thompson Creek Mining Ltd. OU = Endako Mines  
Date: 2012.12.03 10:07:30 - 08'00  
Reason: Assessment report digital filing requirement  
Location: Endako Mines, Fraser Lake, BC

## **Endako Mine 2011 Exploration Diamond Drill Program Phase I**

### **Report Addendum Oversize Maps Portfolio** (December 03, 2012)

**BC Geological Survey  
Assessment Report  
33416b**

Omineca Mining Division

N.T.S. 93K/3E  
Latitude 54<sup>0</sup> 02' N  
Longitude 125<sup>0</sup> 07' W

Owner/Operator:

**Thompson Creek Mining Ltd.**  
**Endako Mines**  
Bag 4001  
Fraser Lake, B.C. V0J 1S0

Prepared for

Ministry of Energy, Mines, & Petroleum Resources  
Mining & Minerals Division

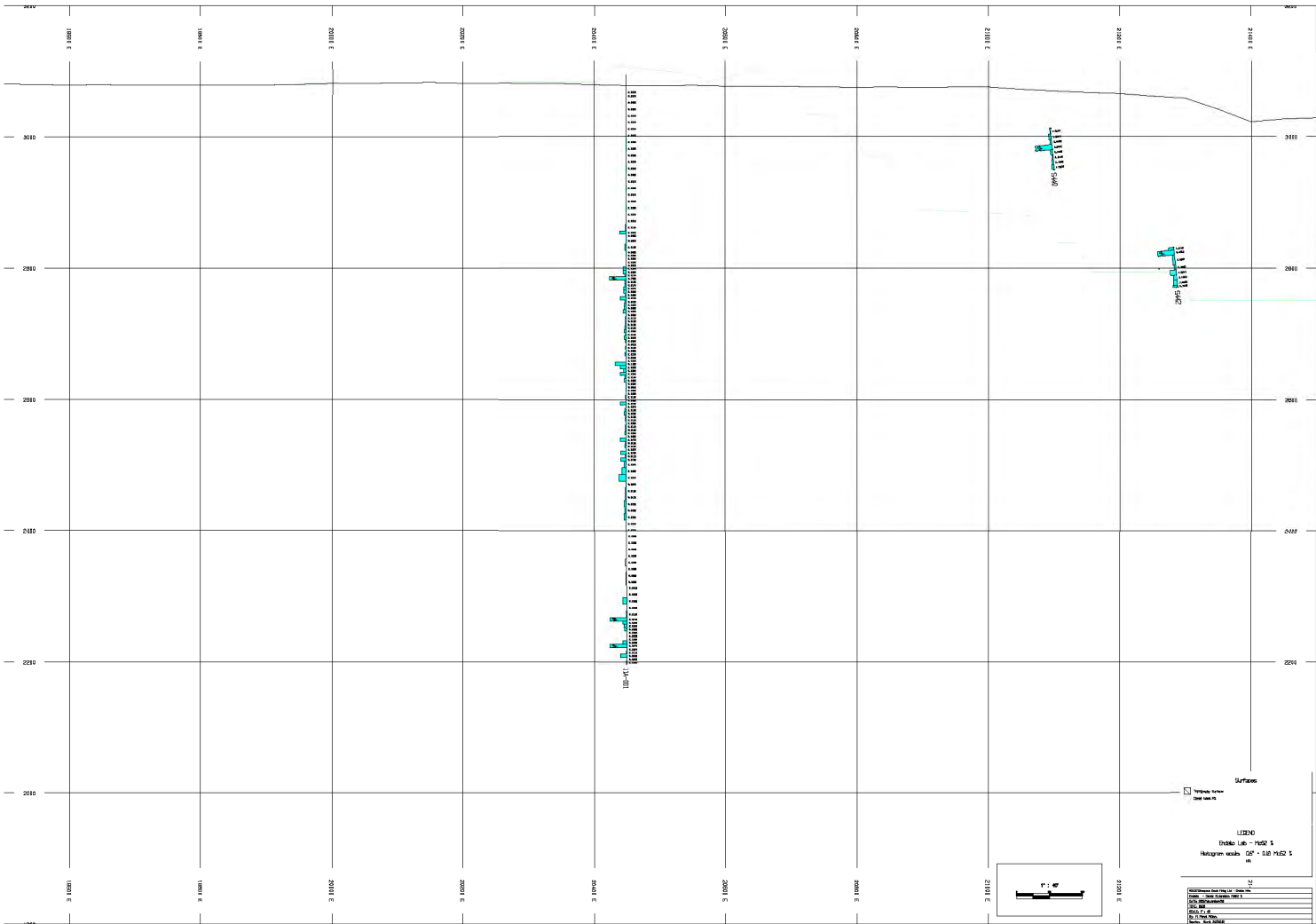
by

Michael Pond, P. Geo.  
Endako Mines Ltd.

November 15, 2012

**Table 3 – 2011 Denak Extension DDH Cross Section List**

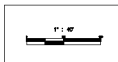
Section Name	Section Looking	Holes on Section					
		H1	H2	H3	H4	H5	H6
<b>Denak Extension North Area</b>							
N-40300	North	11A-025	11A-026	11A-028	11A-029		
N-40250	North	11A-023	11A-027	11A-030			
N-40200	North	11A-021	11A-022	11A-024	11A-027	11A-030	11A-031
N-39950	North	11A-021	11A-022	11A-024	11A-027	11A-030	11A-031
N-39750	North	11A-031	11A-033				
N-39600	North	11A-034	11A-036	11A-038			
N-39450	North	11A-019	11A-020	11A-035	11A-037	11A-039	11A-040
N-39100	North	11A-016	11A-017	11A-042	11A-049		
N-38850	North	11A-018	11A-045	11A-048			
N-38650	North	11A-014	11A-015	11A-043	11A-044	11A-046	11A-047
N-38000	North	11A-010	11A-011	11A-012	11A-052		
N-37650	North	11A-008	11A-009	11A-011	11A-012	11A-013	
<b>Denak Extension South Area (Denak West Pit)</b>							
N-35550	North	11A-004					
N-35450	North	11A-003	11A-005	11A-006			
N-35100	North	11A-002	11A-003				
N-34750	North	11A-001					

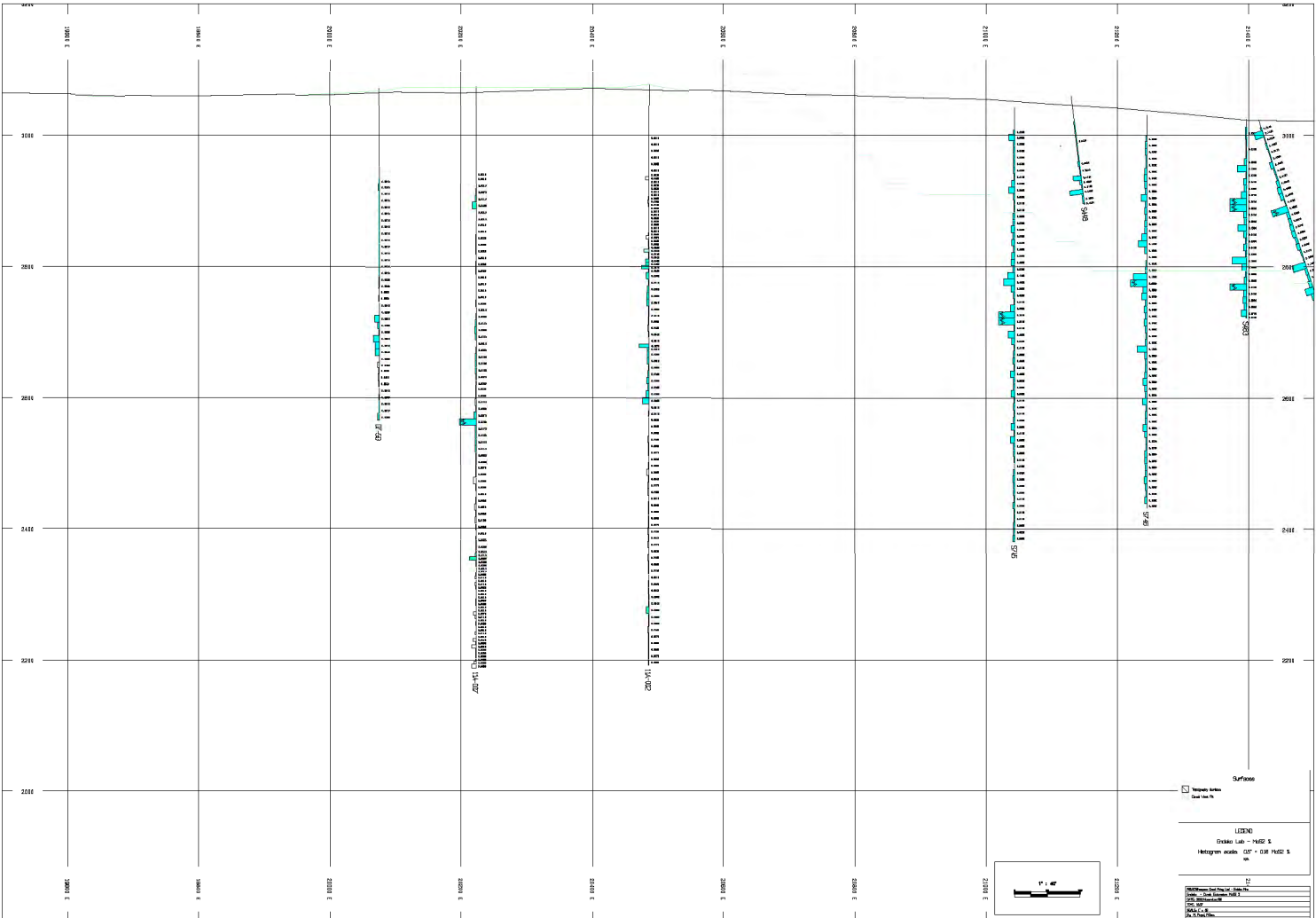


Surfaces  
 Proposed Structure  
 Other Structure

12320  
 Ditch Line - PMS2 1  
 Histogram results CP - 5.0 PMS2 1  
 in

DATE	12/12/20
BY	J. J. [unreadable]
CHECKED BY	[unreadable]
SCALE	1" = 40'
PROJECT NO.	[unreadable]
DATE PLOTTED	[unreadable]
PLotted By	[unreadable]
Checked By	[unreadable]
Scale	1" = 40'



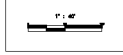


Vertical Curves  
 Curve Data File

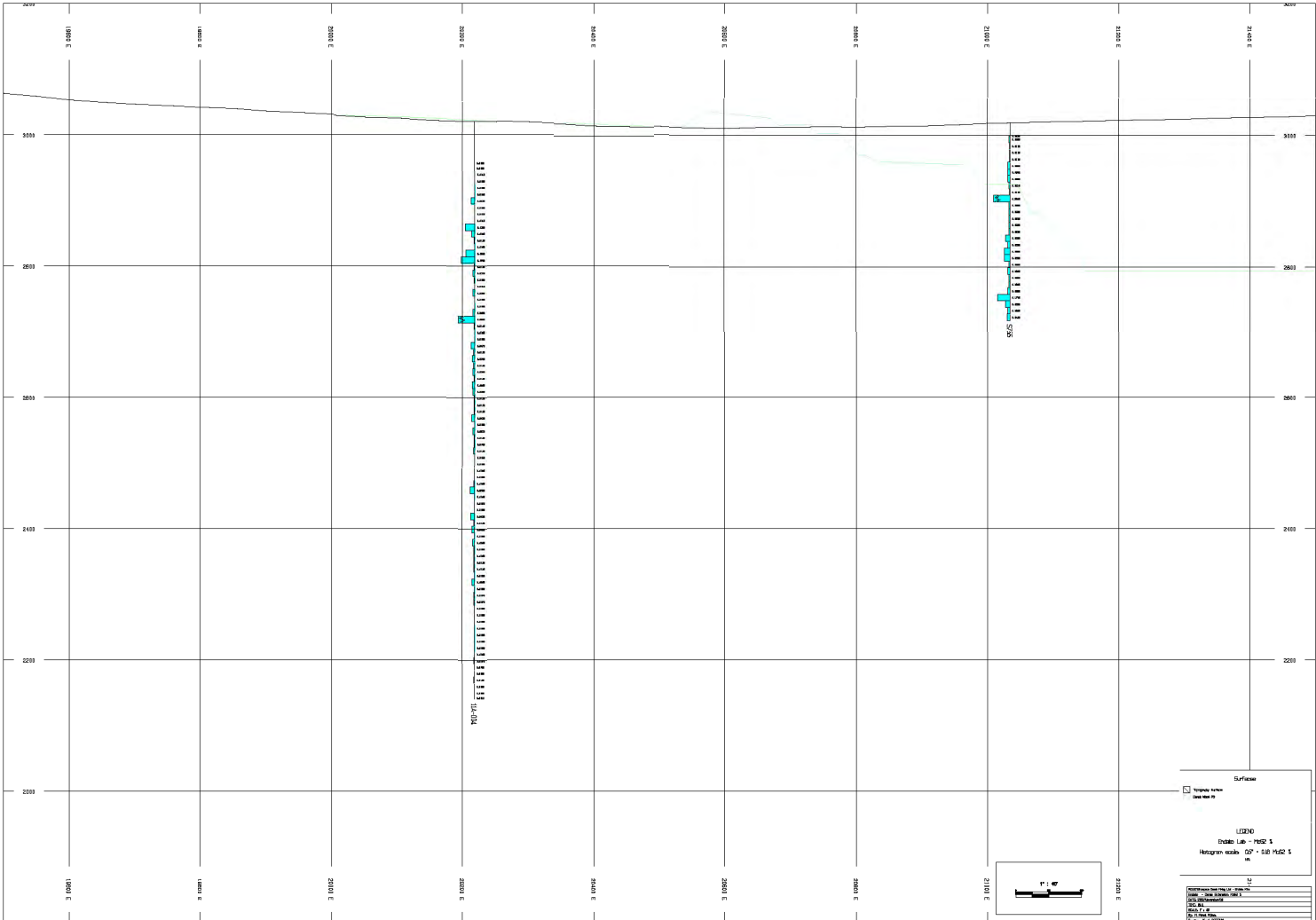
1/27/20

Division: Lake - 14452 S  
 Histogram scale: 0.0' - 0.6' 1/8" = 1'

Station	Surface
2000+00	Gravel
2005+00	Gravel
2010+00	Gravel
2015+00	Gravel
2020+00	Gravel
2025+00	Gravel
2030+00	Gravel
2035+00	Gravel
2040+00	Gravel
2044+00	Gravel





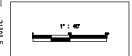


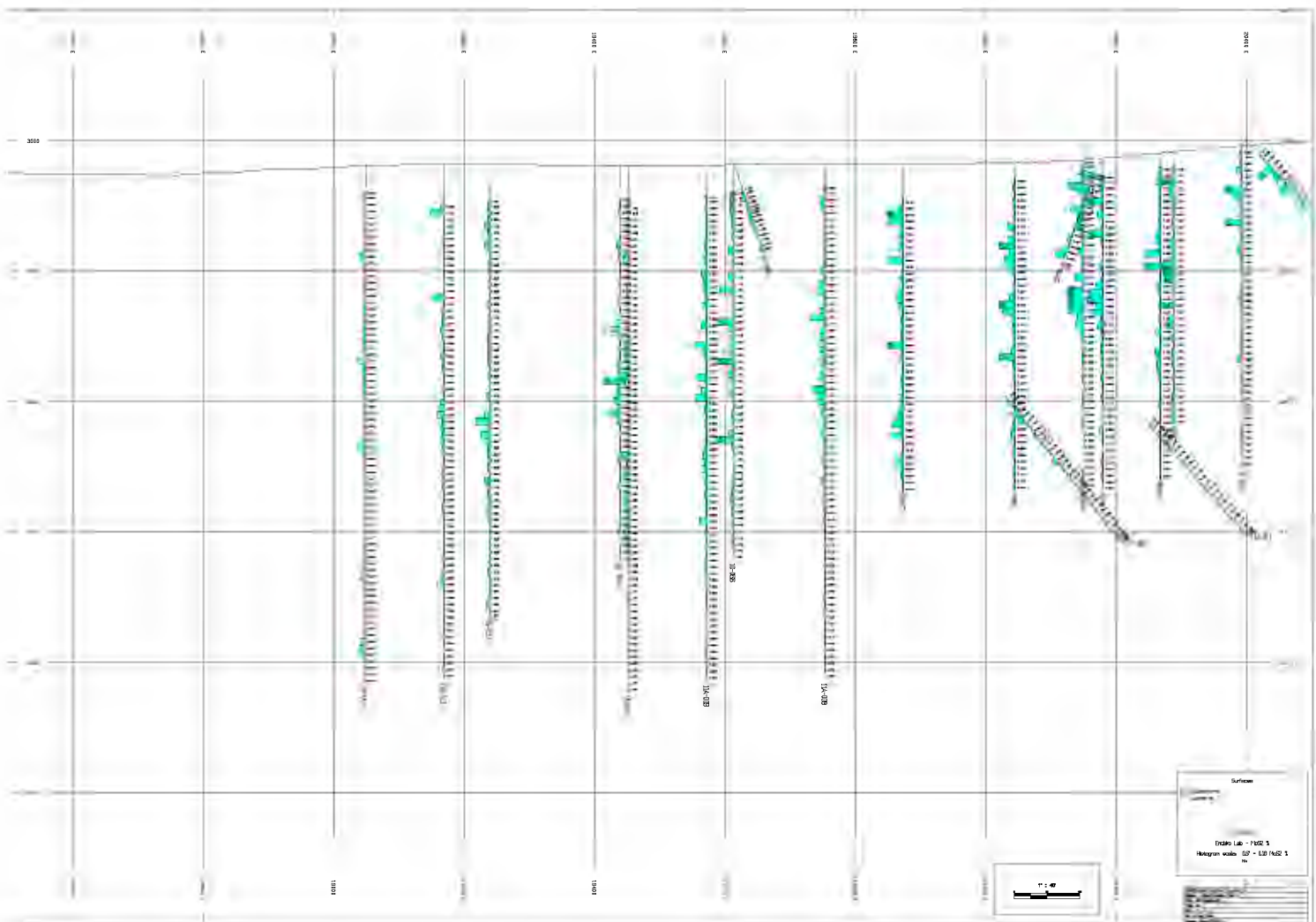
Surface


Topographic Surface  
 Data from file

**LIZNO**  
DWSB0 Lab - PLOT 1  
Histogram scale: 10' x 2.0' PLOT 1  
in

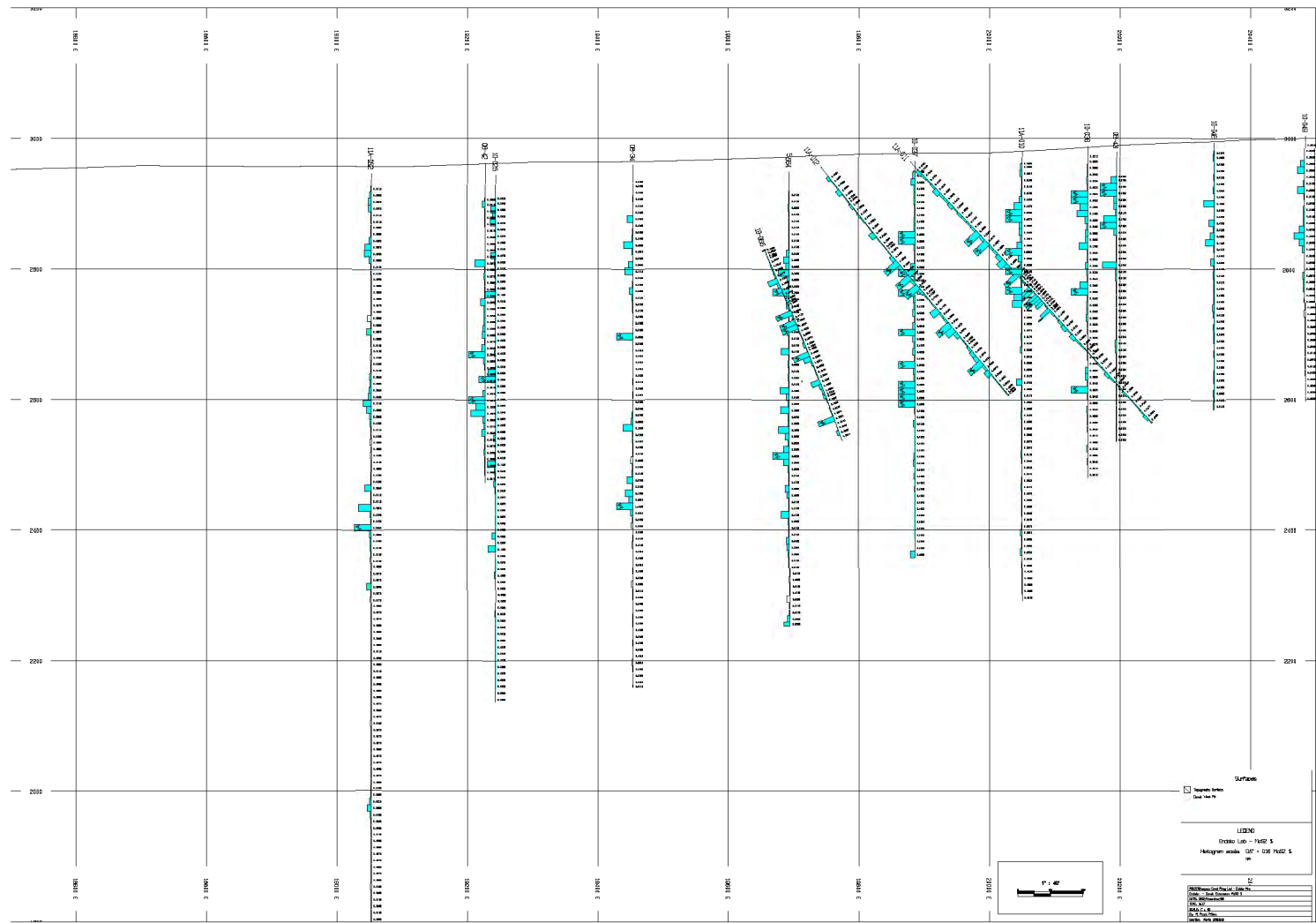
NO
DATE
BY
CHK'D BY
APP'D BY
DATE





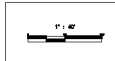

  
 Endo Lab - Fall 1
   
 Morgan wall - 10 - 12 (NO 1)





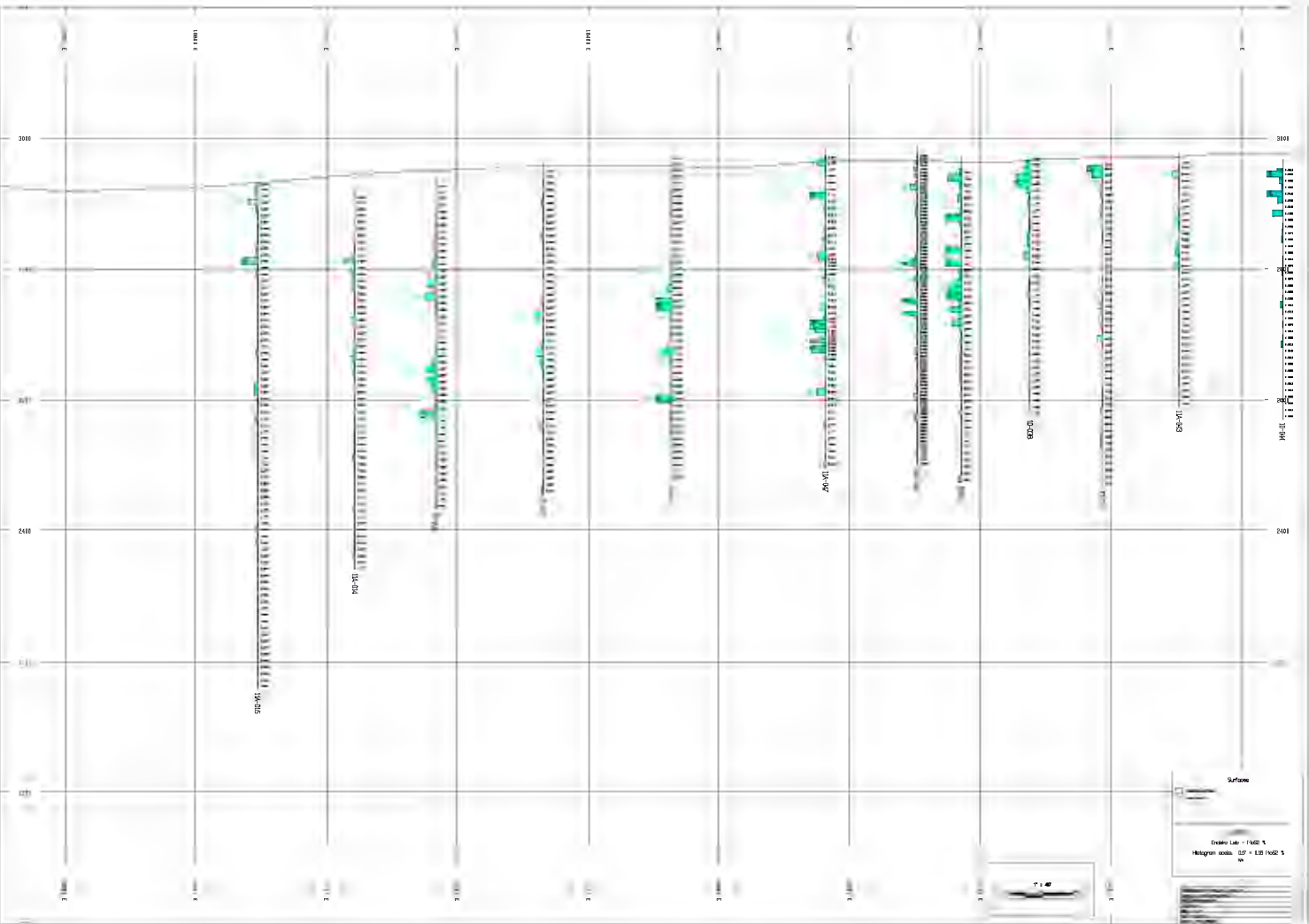
Hydrographische Station  
Dredge Loo - P162 5

LEGEND  
Dredge Loo - P162 5  
Hydrographische Station - GP - Dredge Loo - P162 5



110000	110100	110200	110300	110400
2000	2010	2020	2030	





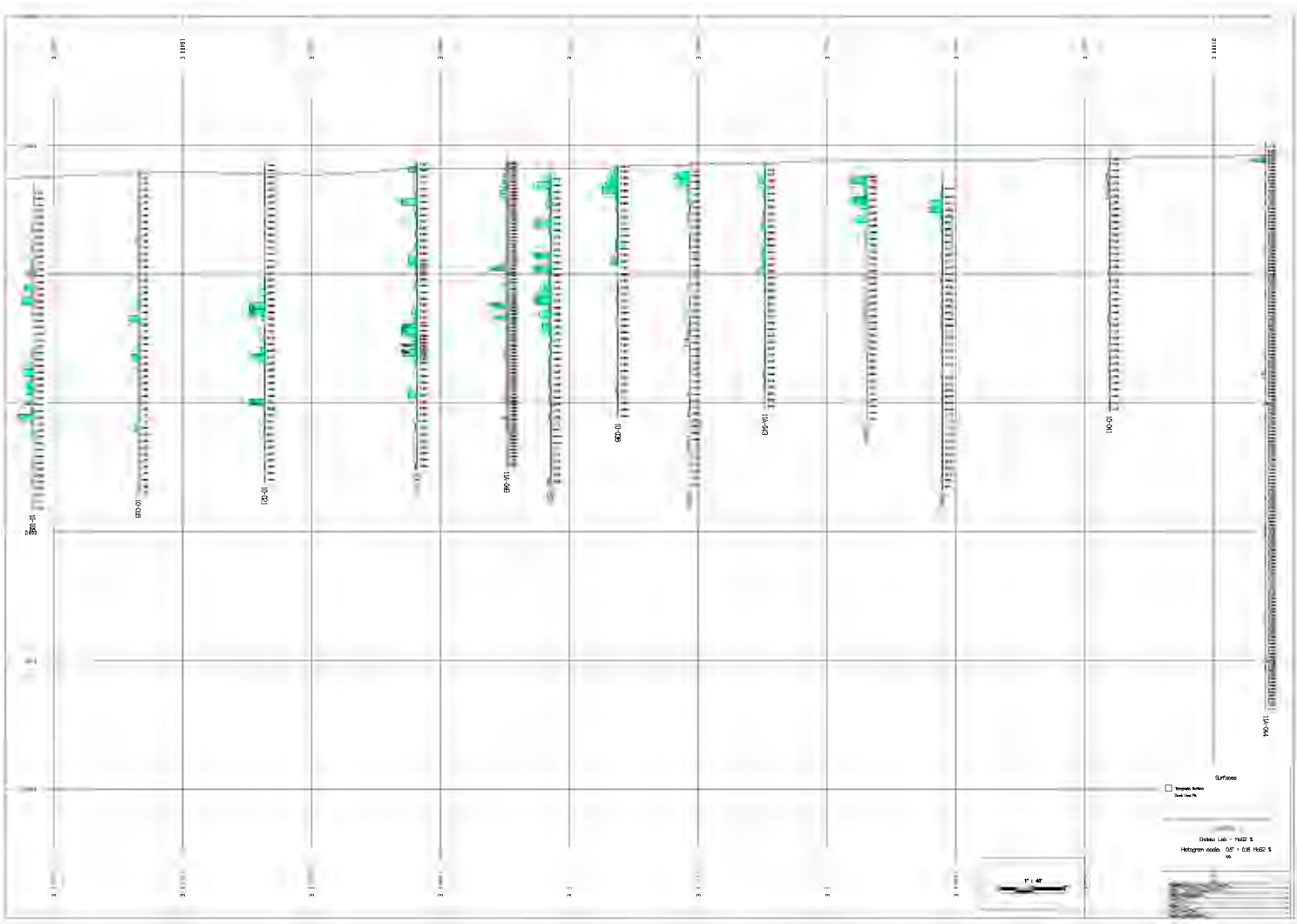
Scale: 1:1000

0 100 200 300 400 500 600 700 800 900 1000

North Arrow

Surf

Order: 1:1000  
 Histogram: 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000

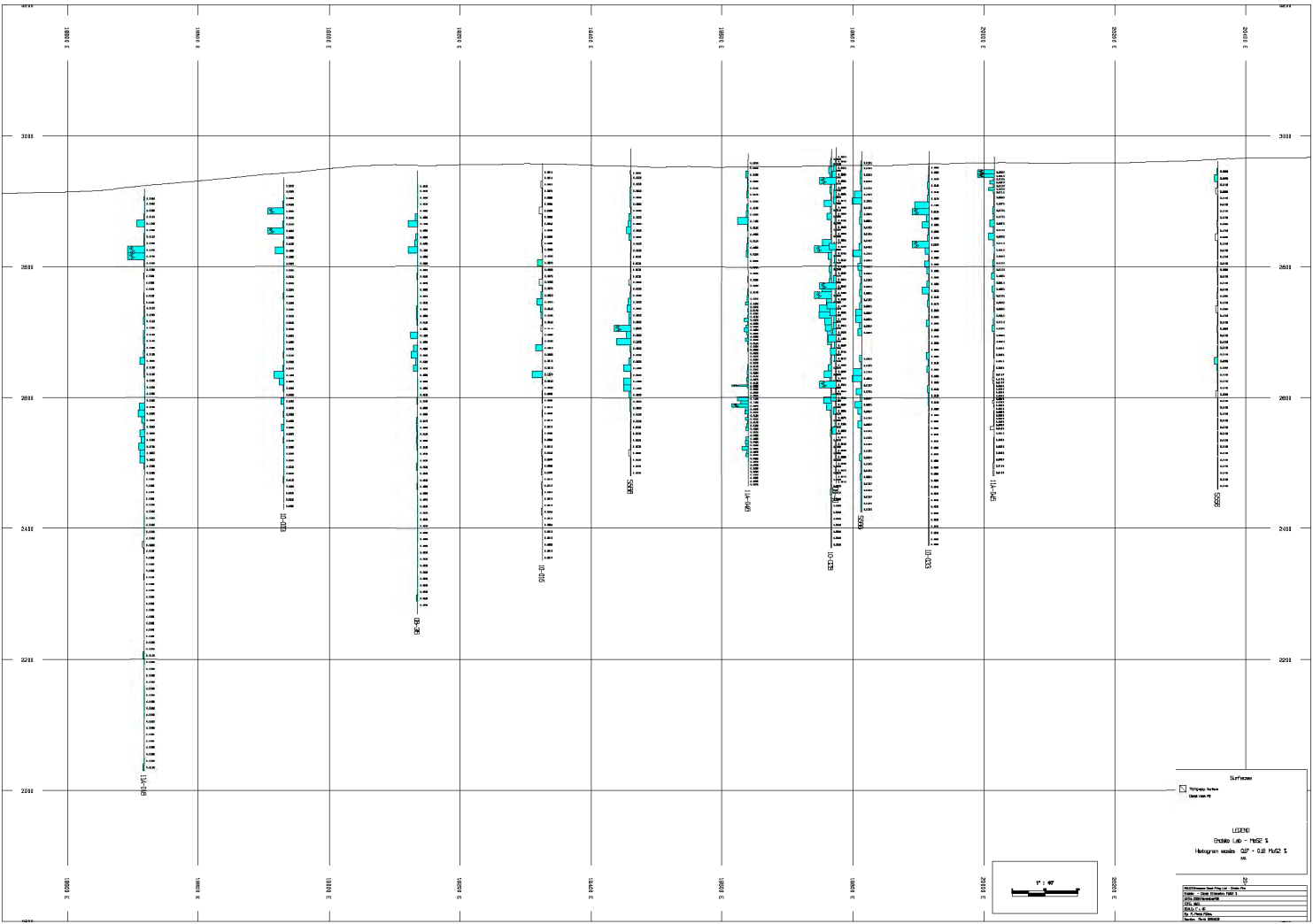


Surface  
 10cm  
 20cm  
 30cm  
 40cm  
 50cm  
 60cm  
 70cm  
 80cm  
 90cm  
 100cm

Draino Ltd - 1452 S  
 Histogram made: 03/11/2010 11:52:15  
 10



10/20/10



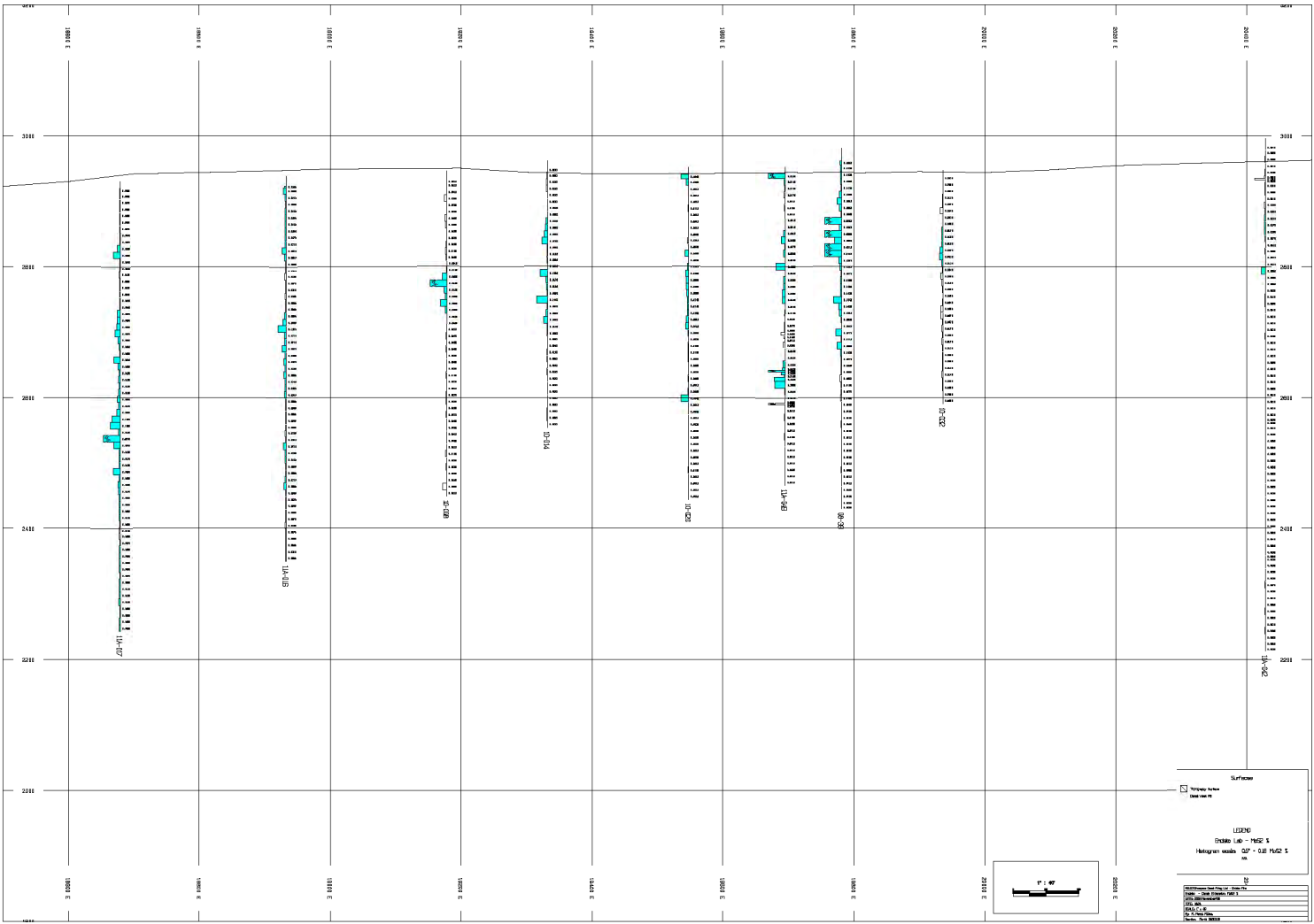
Surface

Working Area  
 Contour 10'

LEGEND  
Profile L&C - 1952 S  
Histogram walls QP - 0.8 1952 S

NO.	DATE	DESCRIPTION	BY
1			
2			
3			
4			
5			





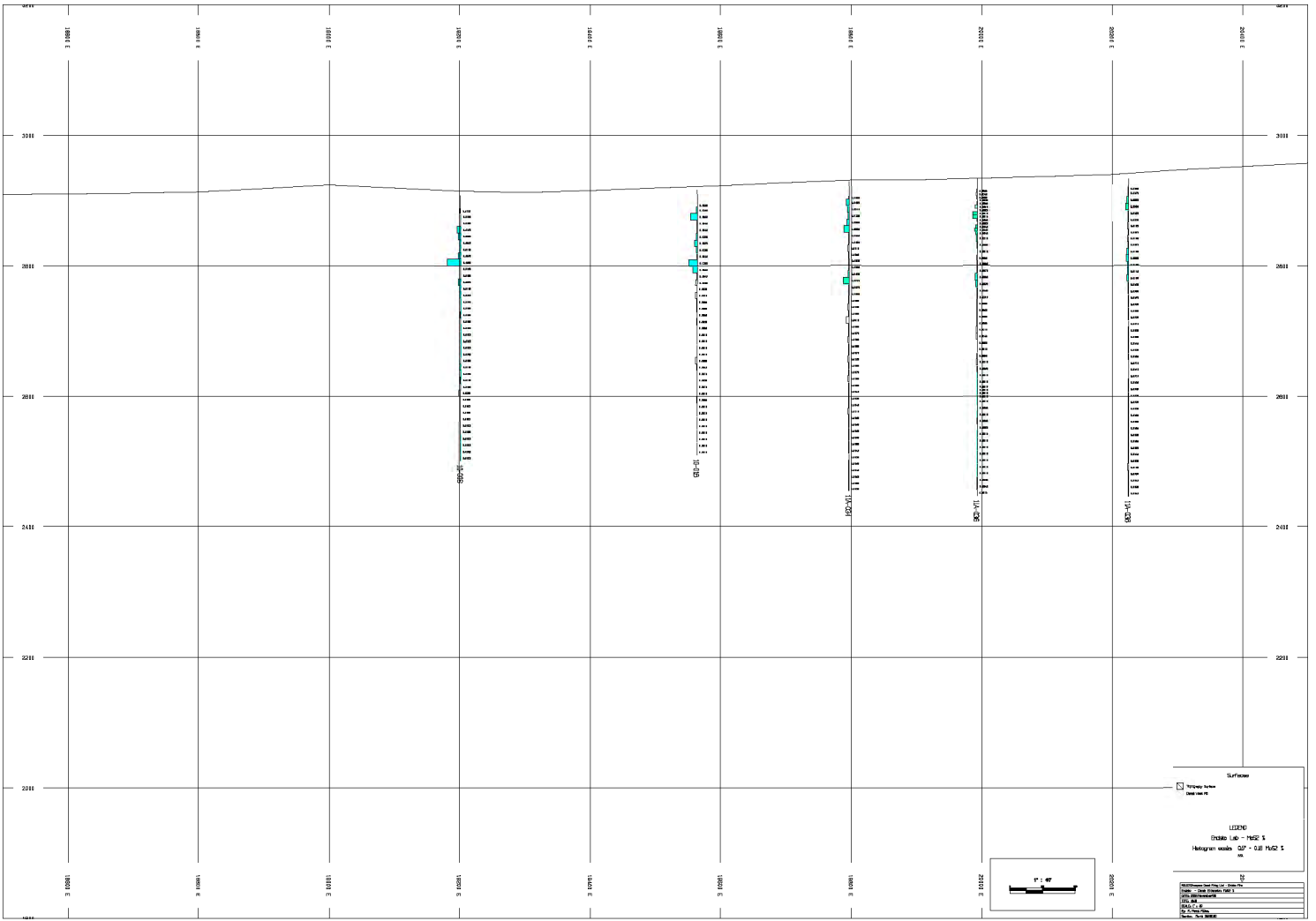
Traversing Surface  
 Date: 10/10/10

**LEGEND**  
 10000 L6 - 10000 S  
 10000 L6 - 10000 S  
 10000 L6 - 10000 S

**FOR**  
 10000 L6 - 10000 S  
 10000 L6 - 10000 S  
 10000 L6 - 10000 S  
 10000 L6 - 10000 S  
 10000 L6 - 10000 S





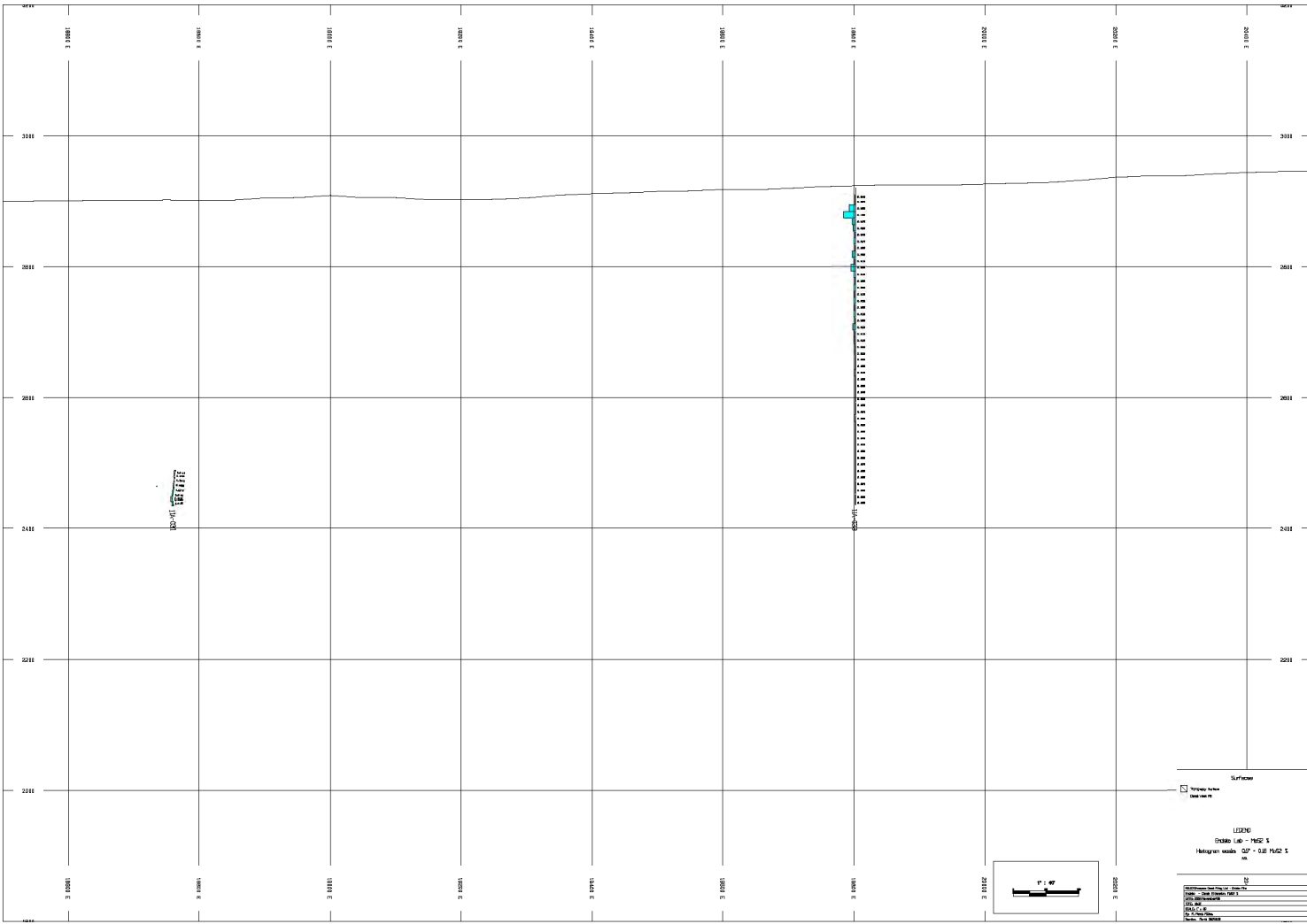


Working Surface  
 Deck Slab Top

**LEGEND**  
 ETR80 L&C - 1152 X  
 Helixform webs 800' - 0.8 1152 X  
 in

NO.	DESCRIPTION	DATE



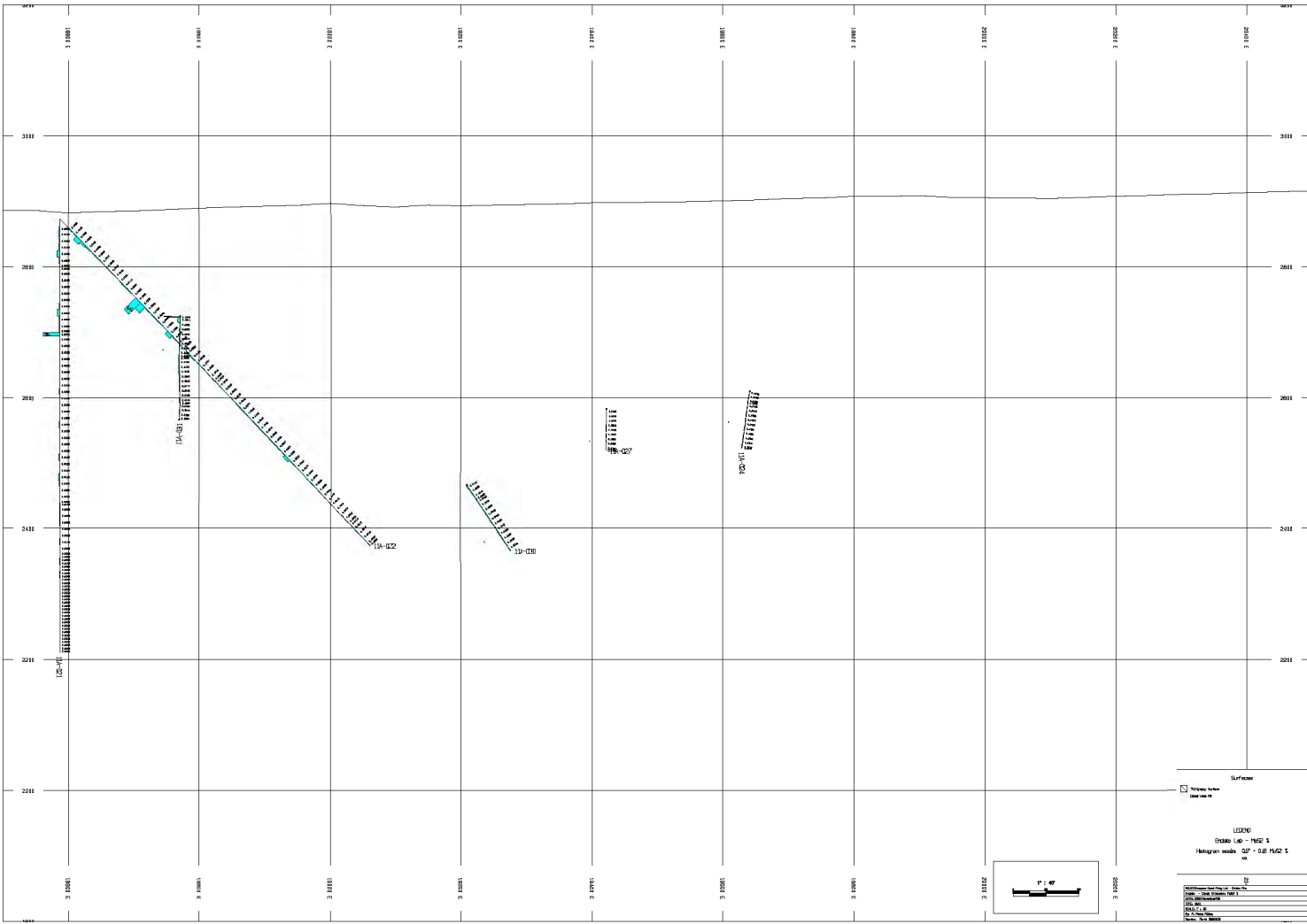


Vertical Curve  
 Date: 10/10/10

**LEGEND**  
 Existing L&D - 11/5/02 S  
 Horizontal roads - 02' - 00" 11/5/02 S  
 or

DATE	DESCRIPTION	BY





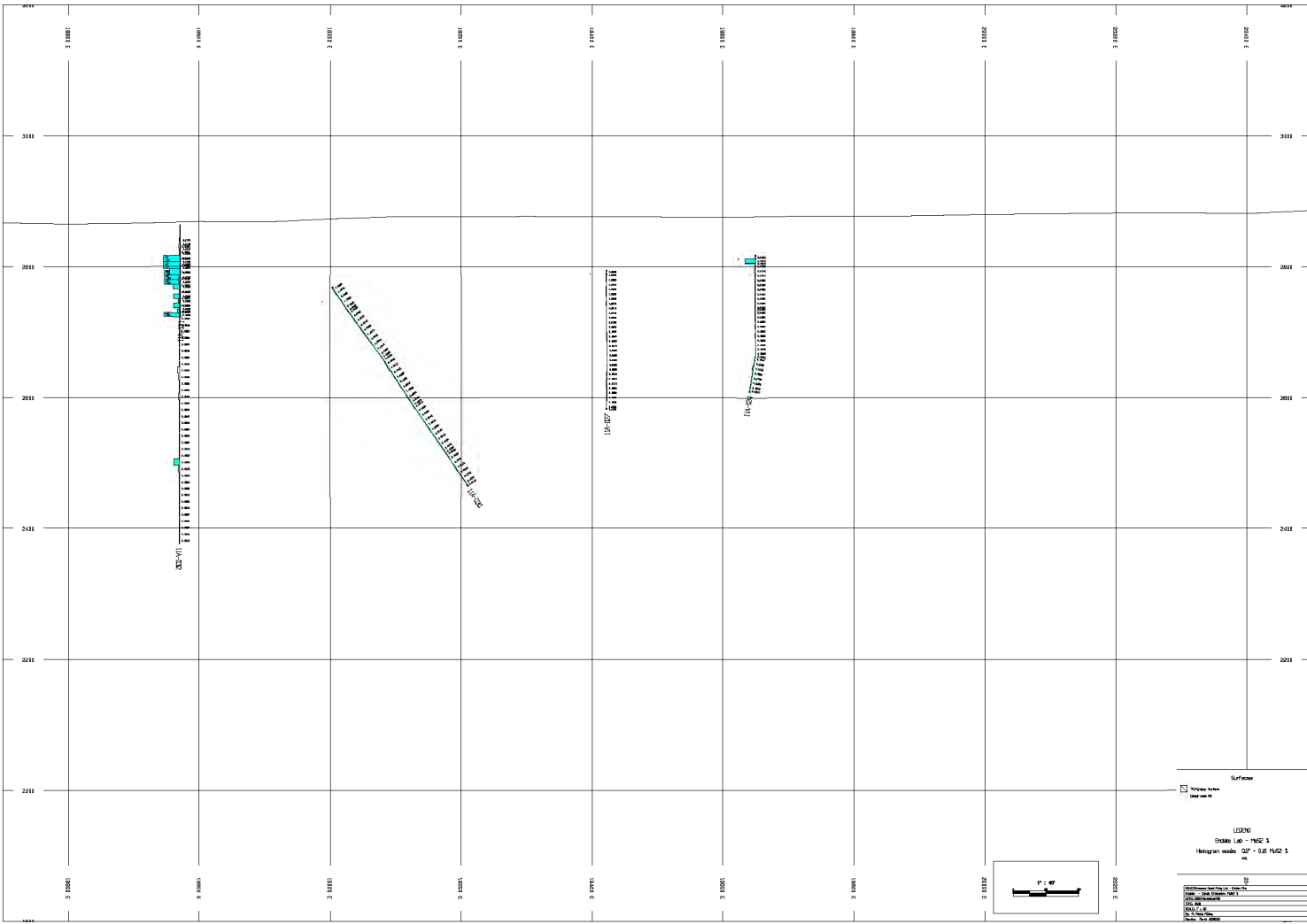
Temporary Access  
 Over Wall Top

**LEGEND**  
 Finished L&L - 1/16" x 1/4"  
 Hollow-glass Insulation - 2" x 2" x 1/4" x 1/4"  
 Insulation

102-01  
 102-02  
 102-03  
 102-04  
 102-05  
 102-06







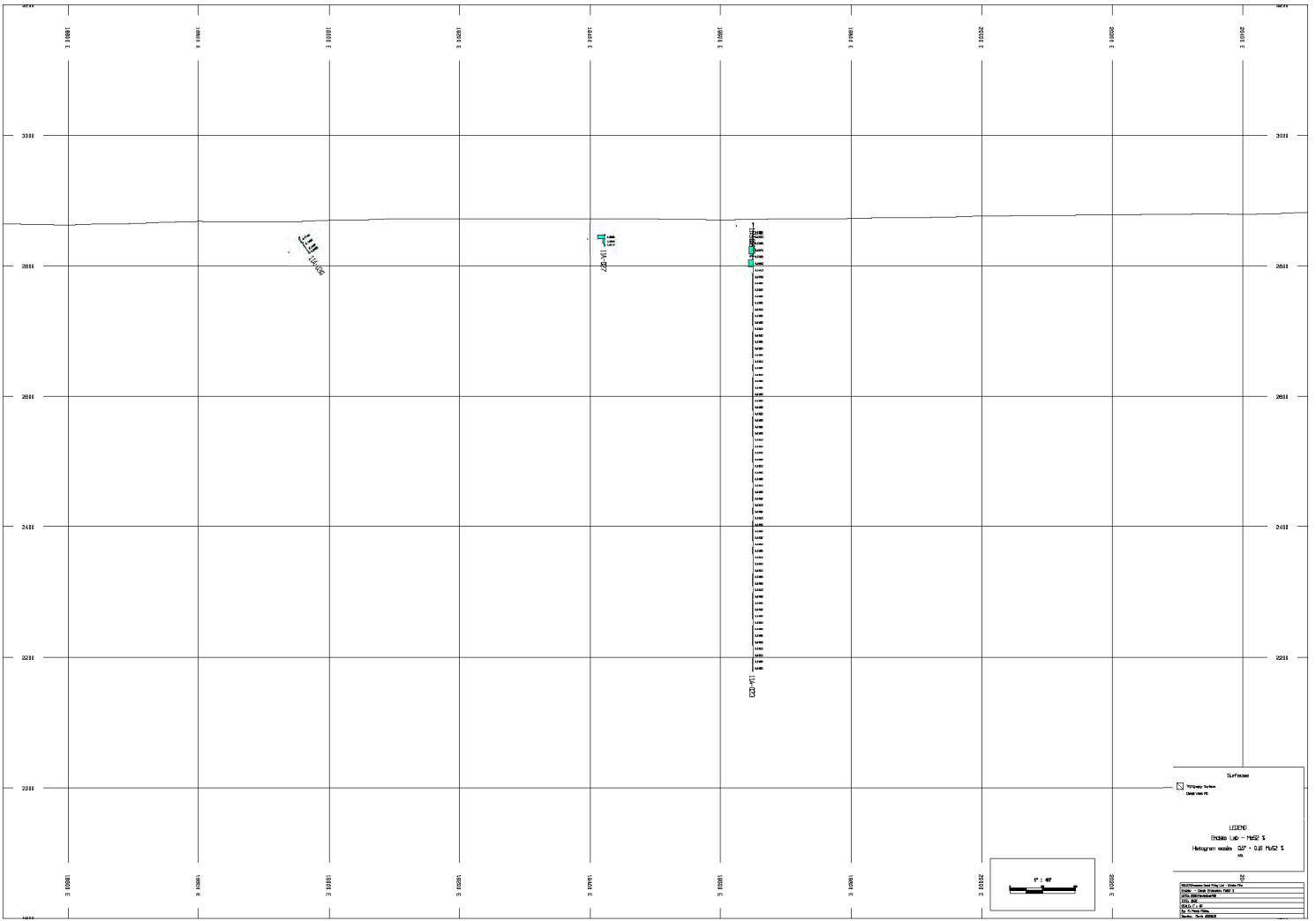
Working Section  
 Road Marking

**SURFACE**  
 (Elevated) L&C - 11552.5  
 Hologram marks 20" - 0.01 11552.5  
 in

**LEGEND**  
 (Elevated) L&C - 11552.5  
 Hologram marks 20" - 0.01 11552.5  
 in

NO.	DESCRIPTION	DATE





Working Area  
 Detail Area

**LEGEND**  
 Eriko L-6 - 1152 S  
 Holmgren roads QP - 02 1152 S  
 or

NO.	DESCRIPTION	DATE



