



U.S. Department of Transportation

Memorandum

6300 Georgetown Pike
McLean, Virginia 22101

**Federal Highway
Administration**

Subject: **ACTION:** LTPP Directive D-64
New Manual Distress Map Forms

Date: March 24, 2017

From: Jack Springer
Long Term Pavement Performance Team

Reply to
Attn of: HRDI-30

To: Mr. Gabe Cimini, PM - LTPP North Atlantic Regional Contract
Mr. Gabe Cimini, PM - LTPP North Central Regional Contract
Mr. James Sassin, PM - LTPP Southern Regional Contract
Mr. Kevin Senn, PM - LTPP Western Regional Contract

Attached is Long Term Pavement Performance (LTPP) Program Directive D-64. This directive provides the forms to replace the blank distress map forms contained in the May 2014 version of the Distress Identification Manual for the Long Term Pavement Performance Program. This directive partially supersedes D-57. All distress data collection should follow these guidelines. Please ensure that all personnel involved with the process are aware of this new directive.

Should you have any questions concerning this directive, please do not hesitate to contact me on (202) 493-3144 or jack.springer@dot.gov.

Attachment

FHWA:
File: M:\LTPP Directives\Distress\D-64
cc:
Jonathon Groeger (TSSC)
Jack Springer
Directive Binder
Official File

LONG TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE



For the Technical Direction of the LTPP Program



Program Area:	Monitoring	Directive Number:	D-64
Date:	March 23, 2017	Supersedes:	D-57 partial
Subject:	New Manual Distress Map Forms		

From the date of issuance of this directive, all manual distress surveys performed on LTPP test sections shall use the attached distress mapping forms. These forms replace the blank distress map forms contained in the May 2014 version of the Distress Identification Manual for the Long Term Pavement Performance Program.

The distress map sets provided in this directive includes preformatted map forms for test sections up to 500 feet and from 500 - 1,000 feet long. The number of map forms filled out in the field and scanned into the Ancillary Information Management System (AIMS) should be limited to the actual test section length.

All distress survey maps shall be drawn on a set of master distress forms supplied from a central LTPP source for entry into the Ancillary Information Management System (AIMS). When use of a master form set is not available for field operations, then these forms can be printed locally for field data collection purposes. However, all distress maps not originally recorded on a master distress survey form, shall be transcribed to a form master for entry into the AIMS and public dissemination.

Distress survey quantities for each nominal 50 foot portion of the distress map, shall be recorded in the corresponding sheet summary box. Summaries and labeling of distresses that cross the boundaries between distress map segments, shall be recorded in compliance with previous practice.

Prepared by: TSSC

Approved by:

Jack Springer
Acting LTPP Team Leader

ATTACHMENT 1
DISTRESS MAP FORMS FOR TEST SECTIONS UP TO 500 FEET LONG

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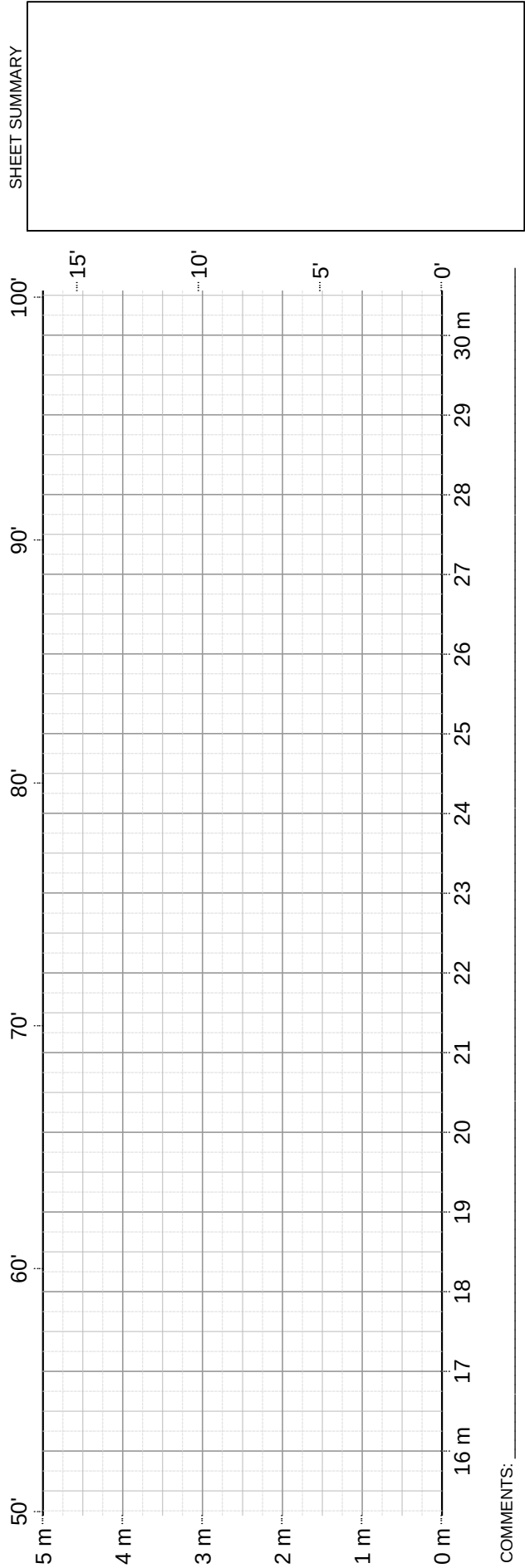
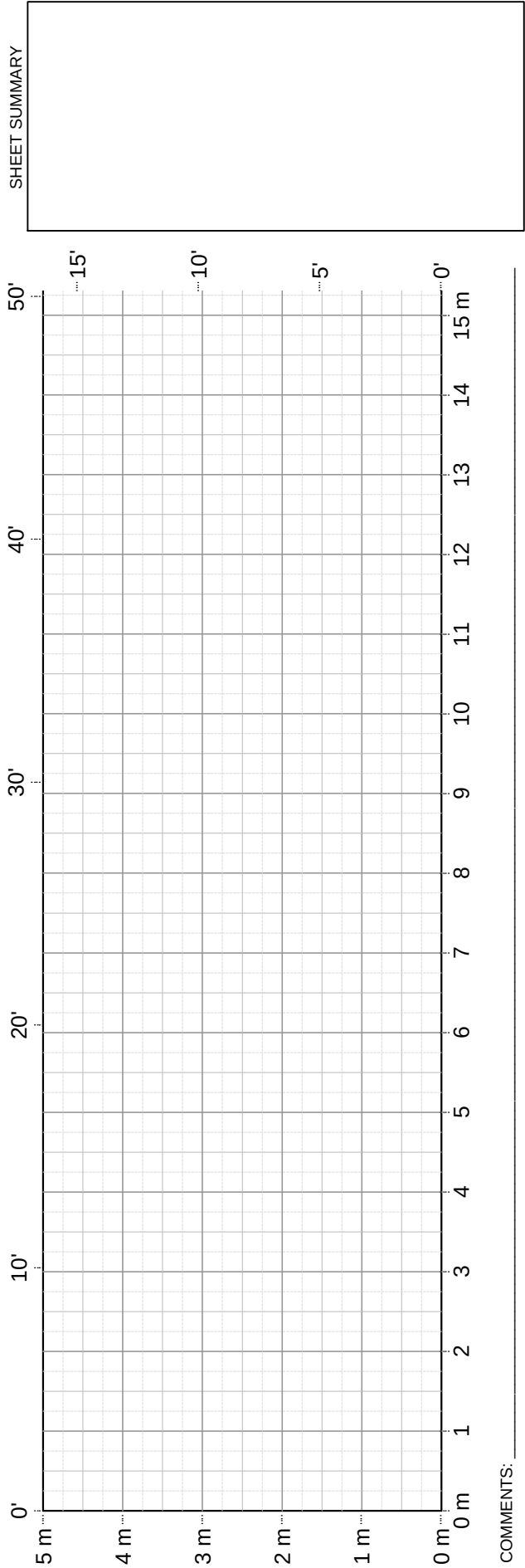
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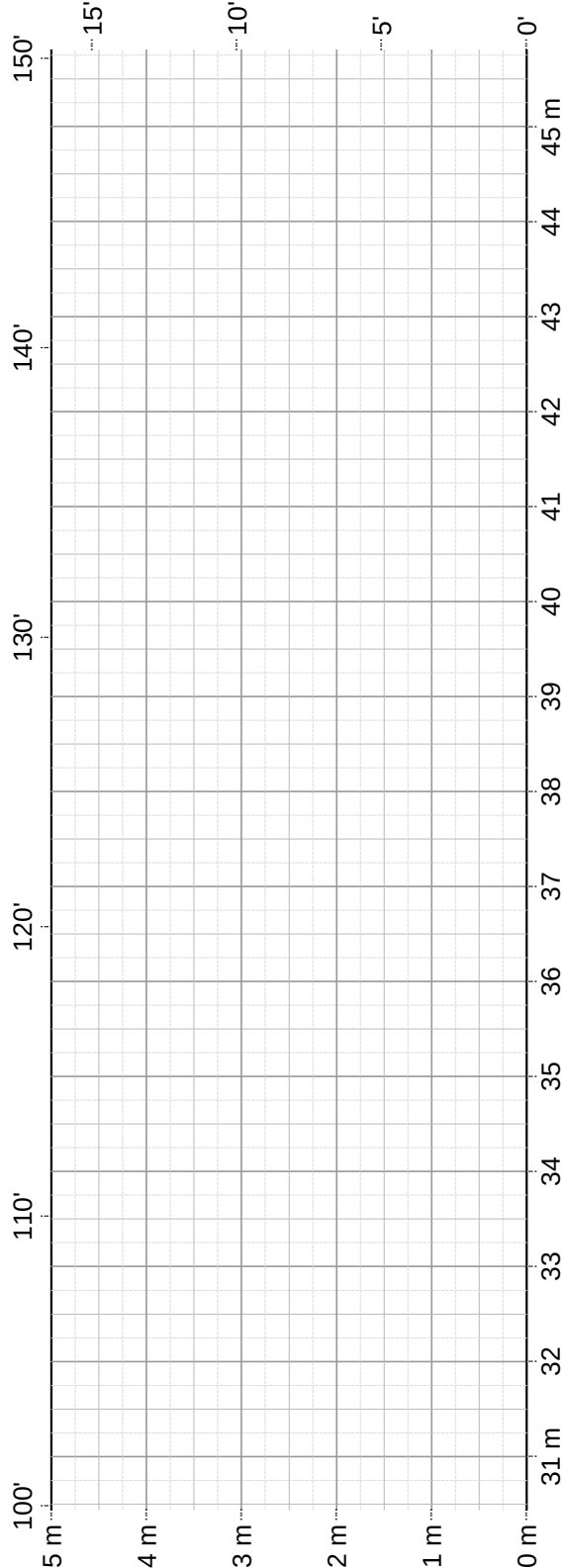
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SHRP ID:

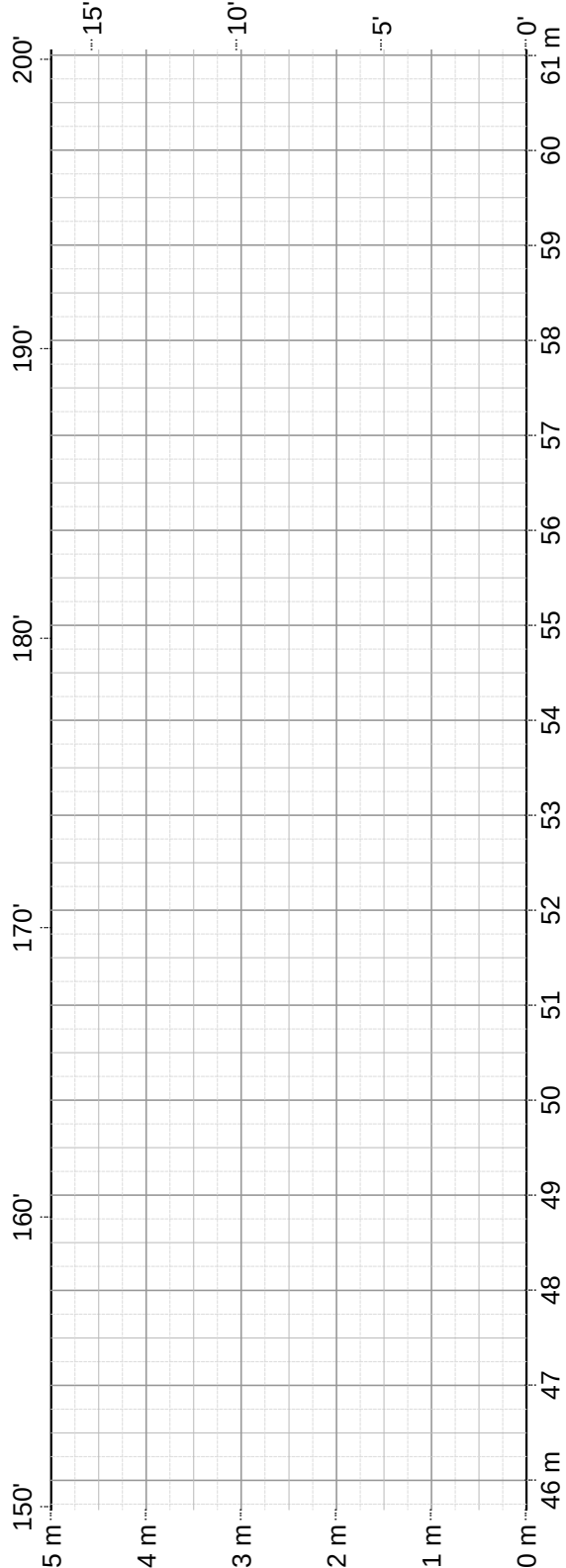
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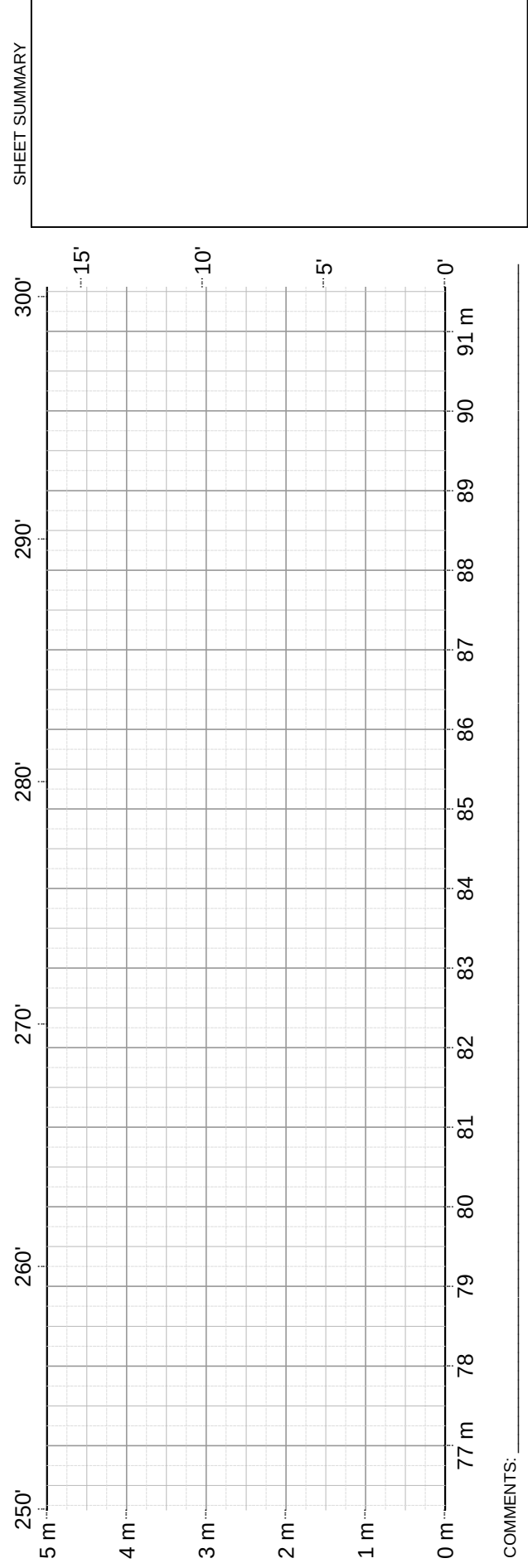
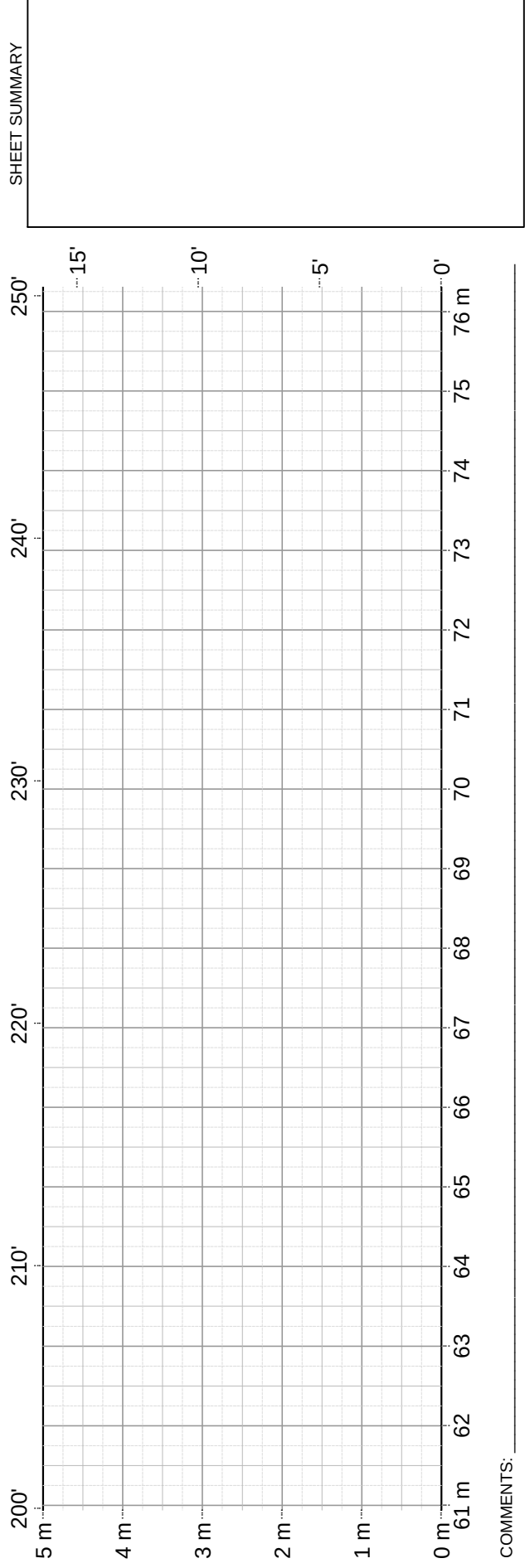
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SURVEYOR(S):

SURVEY DATE:

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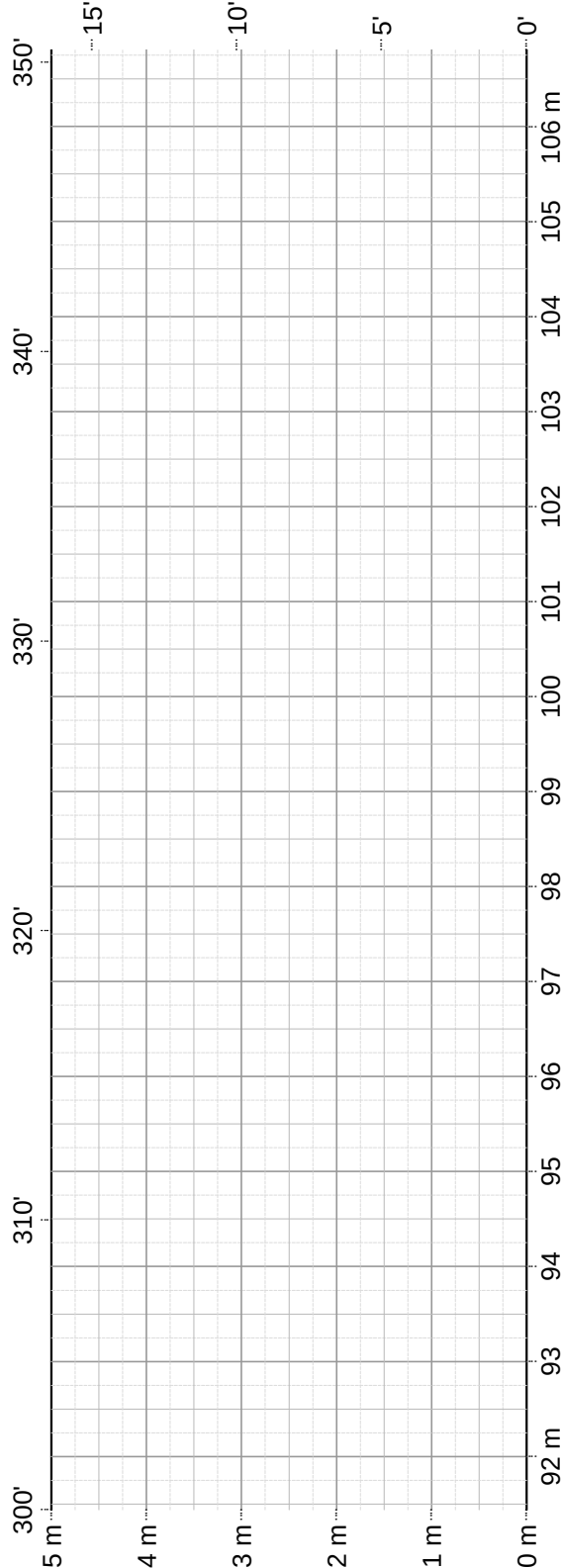
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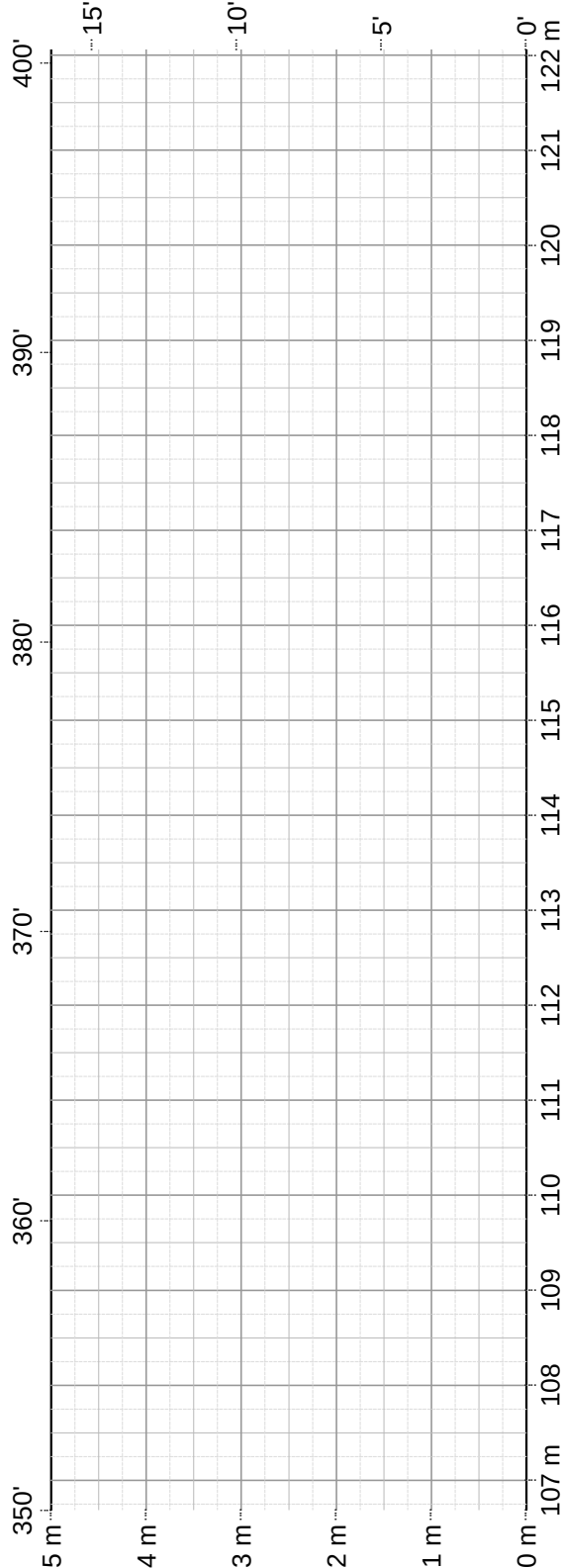
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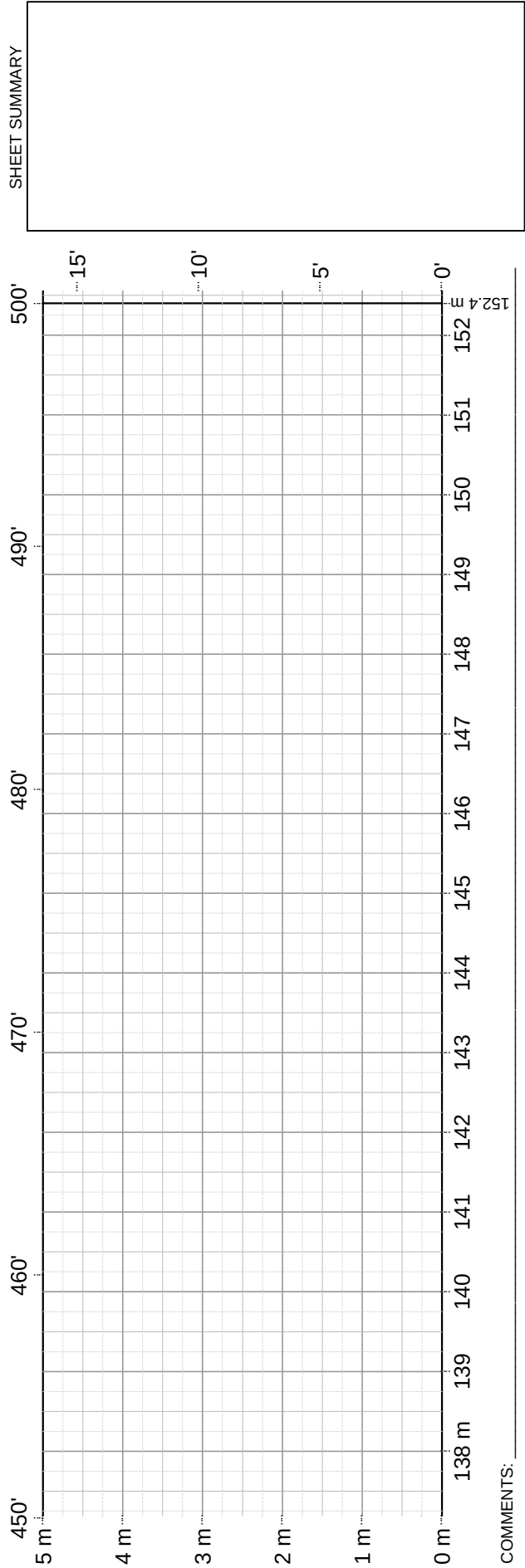
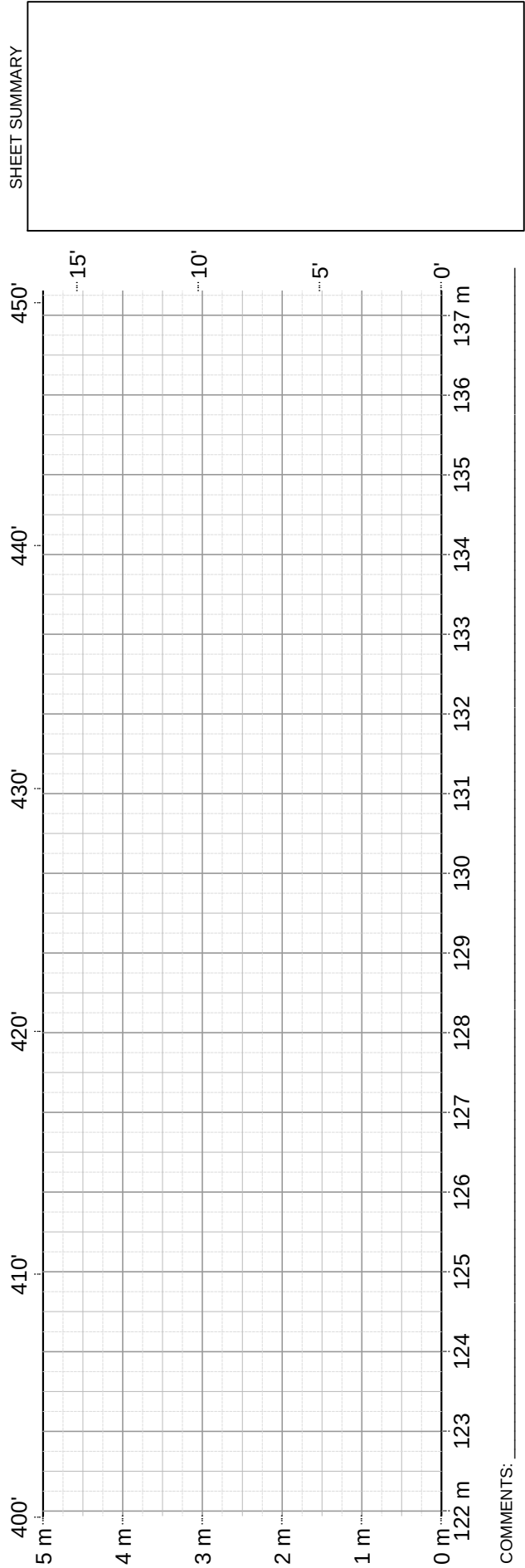


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SECTION SUMMARY

ATTACHMENT 2
DISTRESS MAP FORMS FOR TEST SECTIONS BETWEEN 500-1,000 FEET LONG

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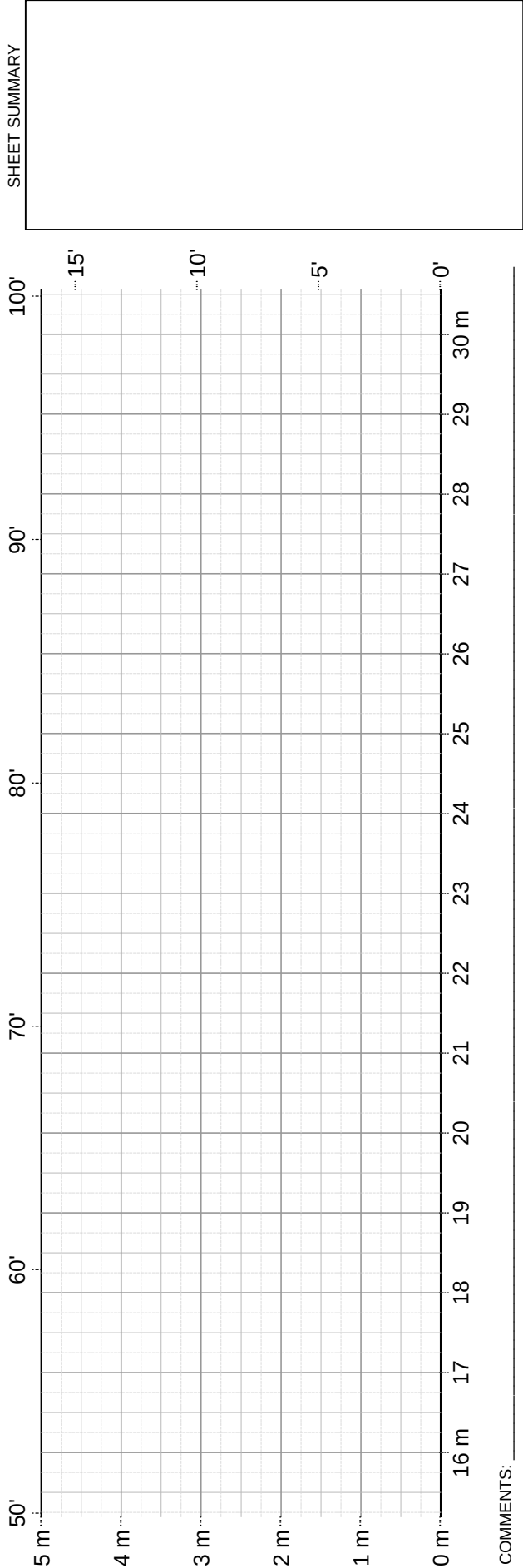
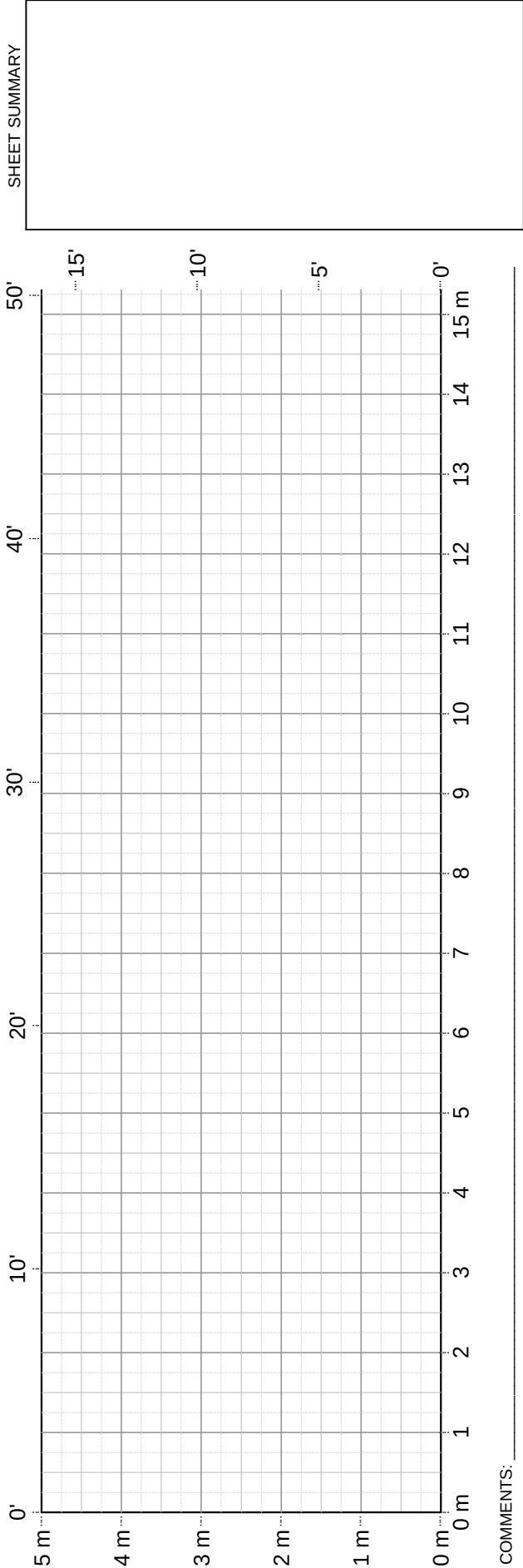
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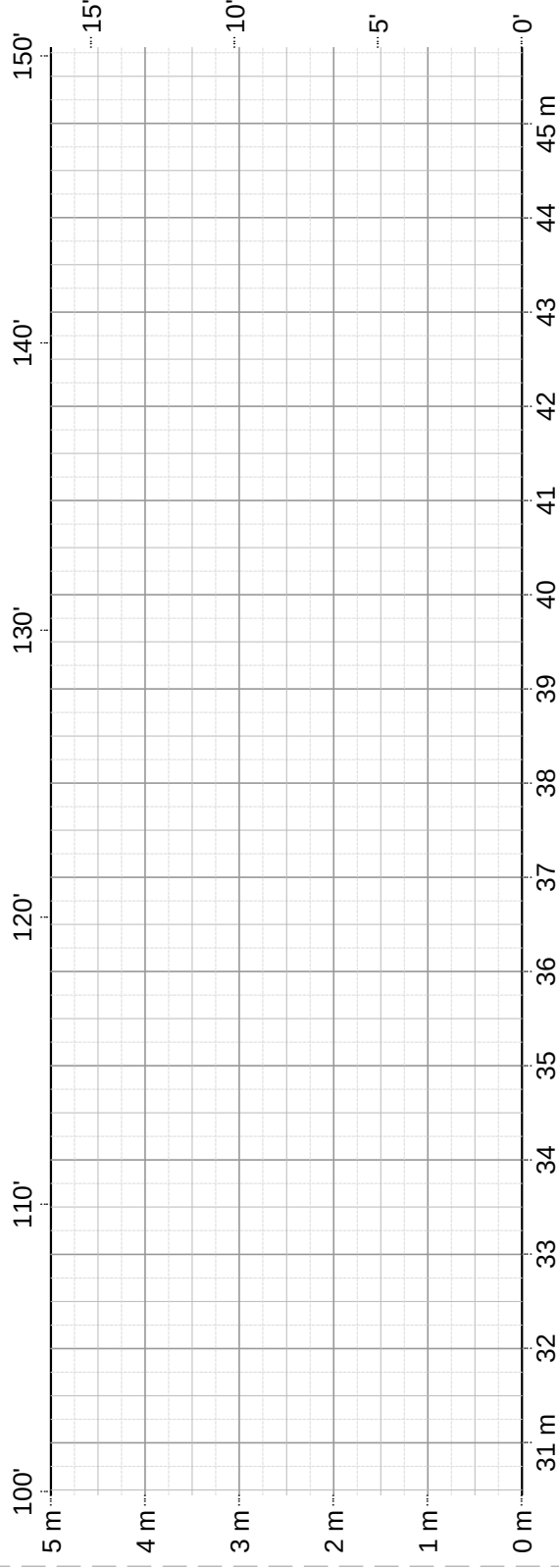


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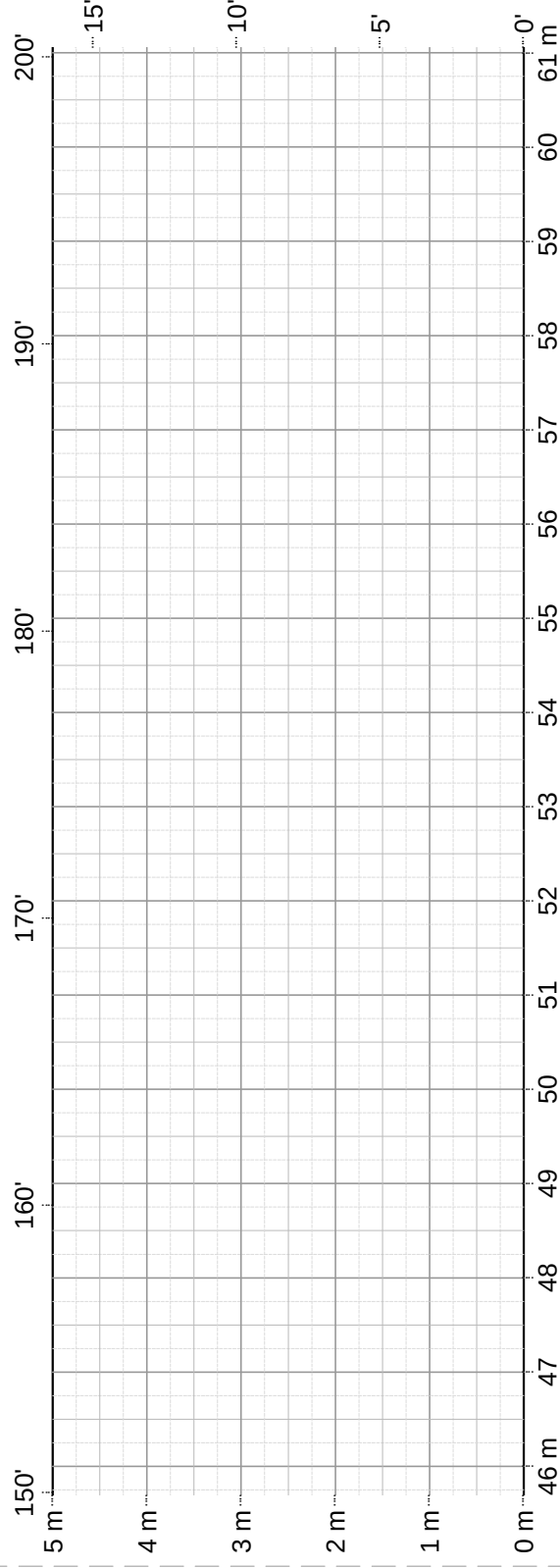
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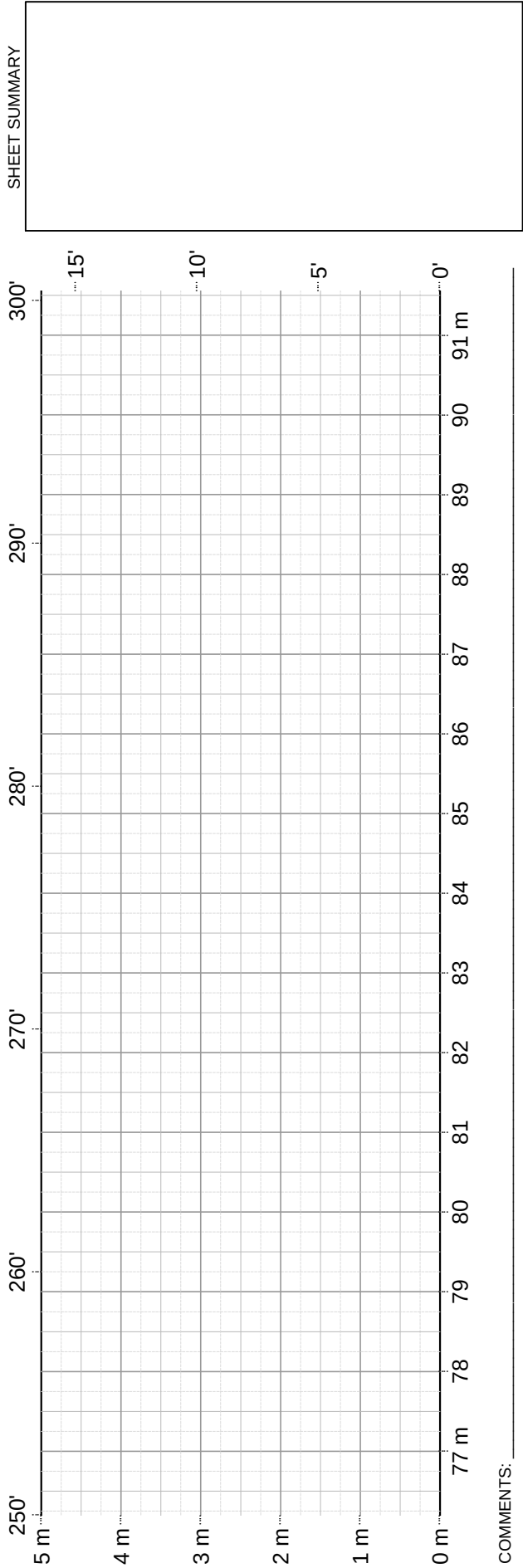
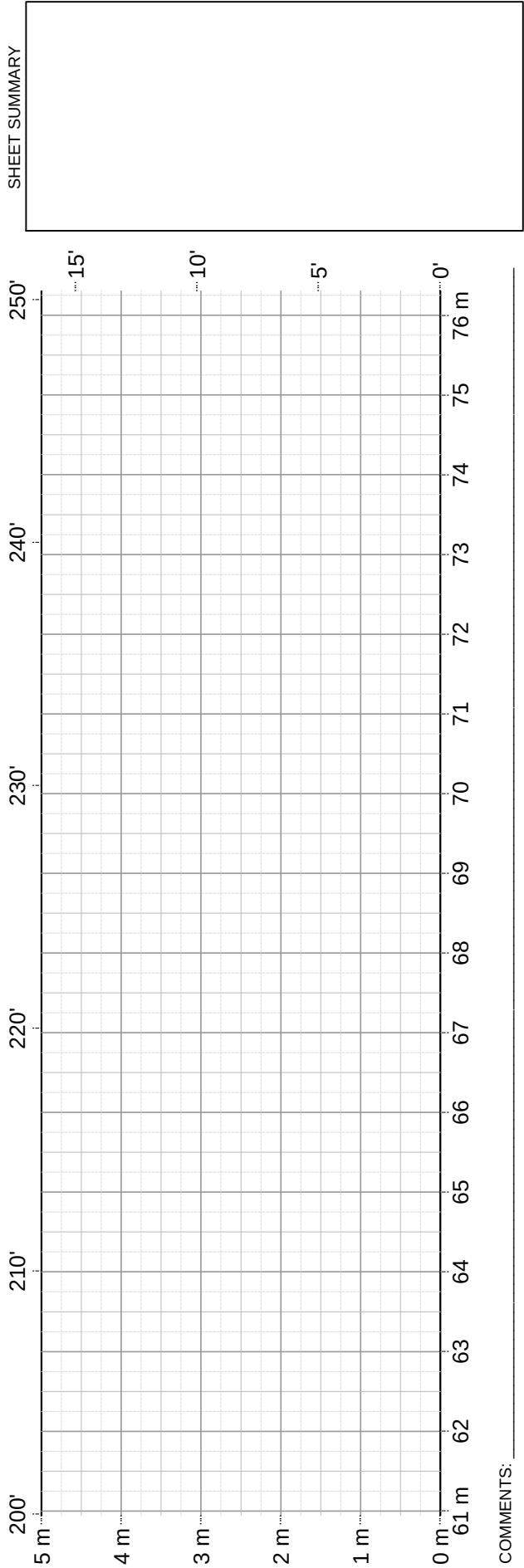
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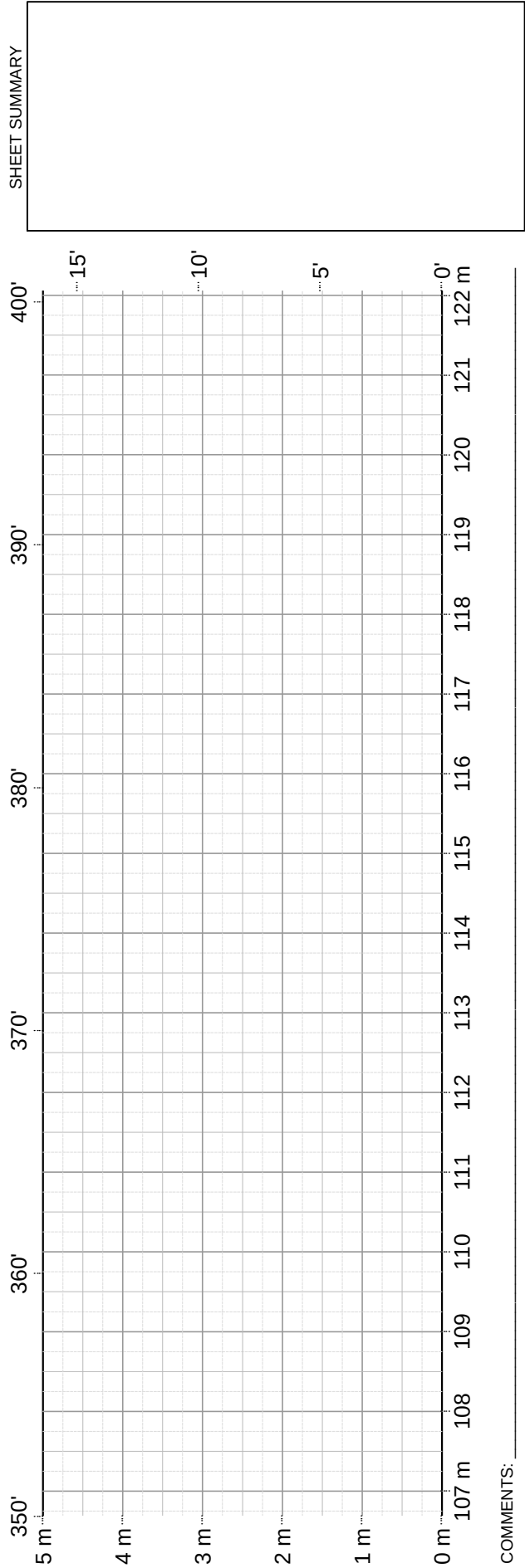
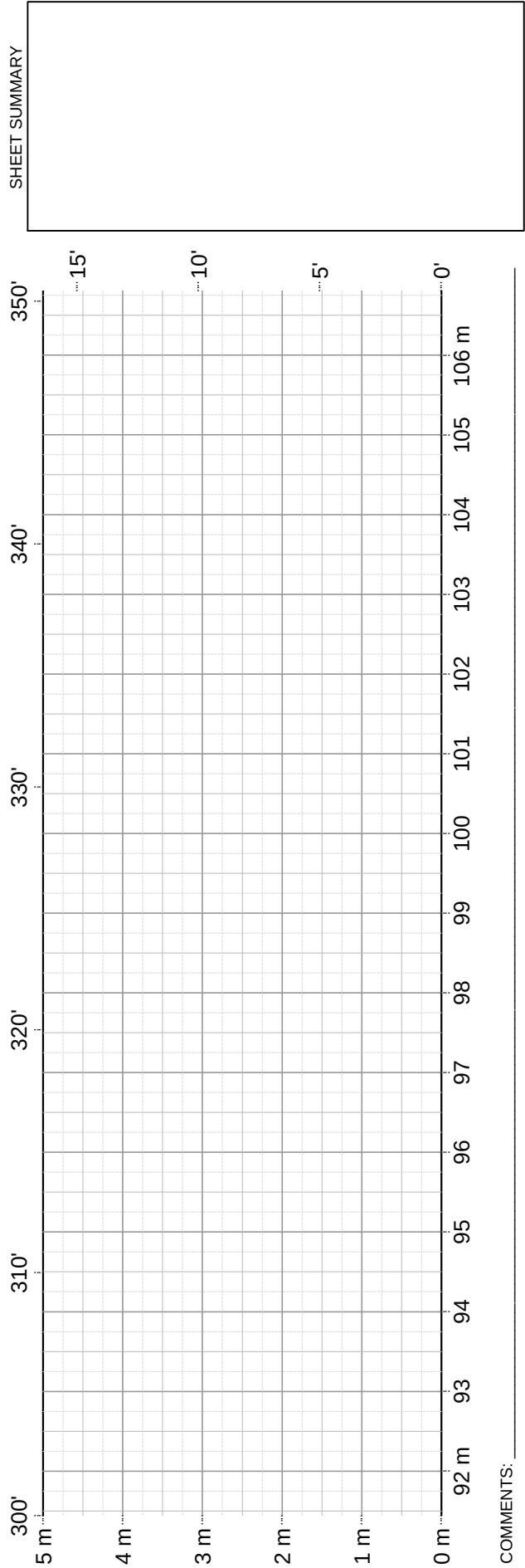
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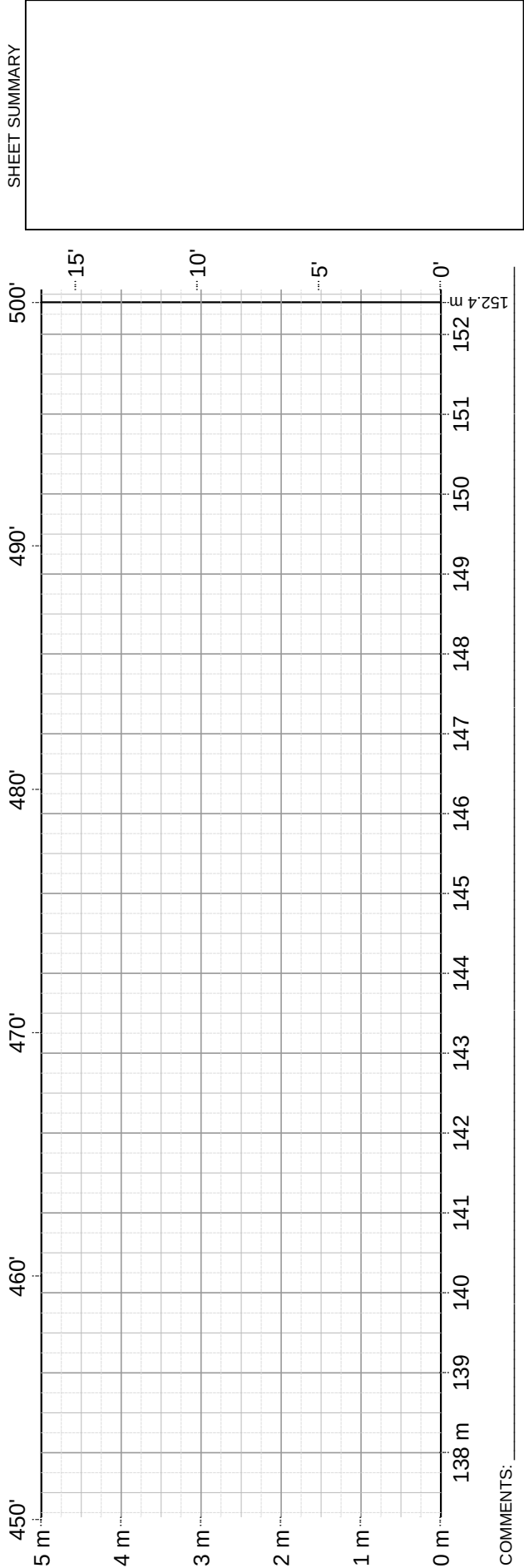
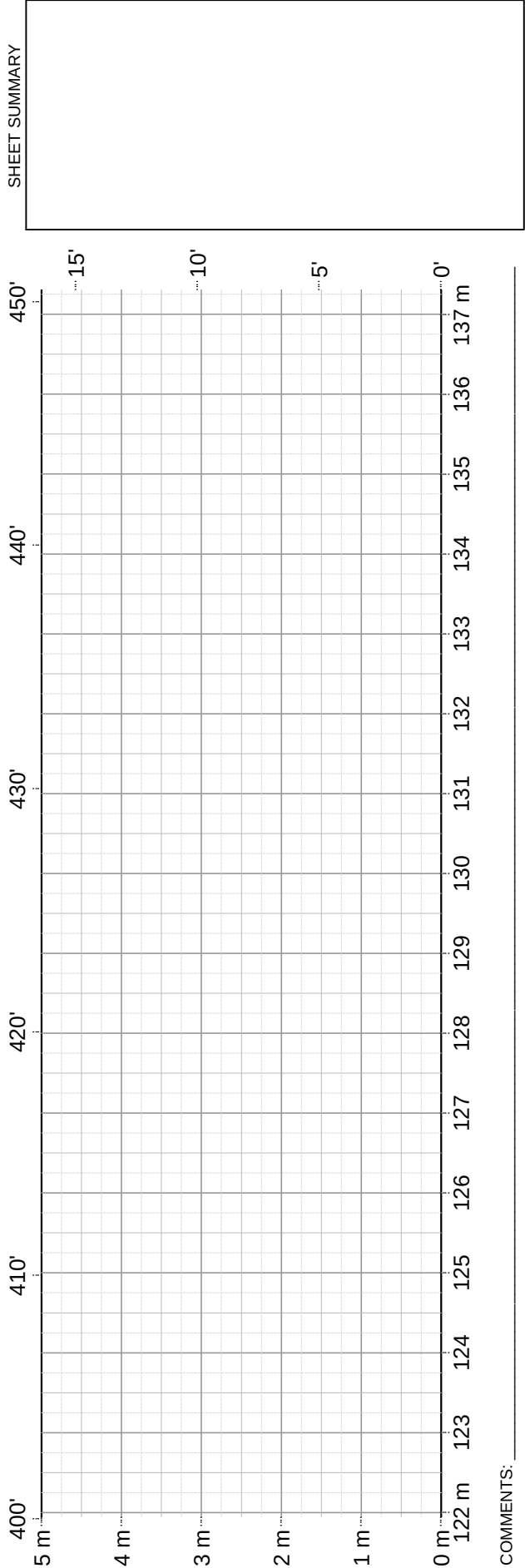
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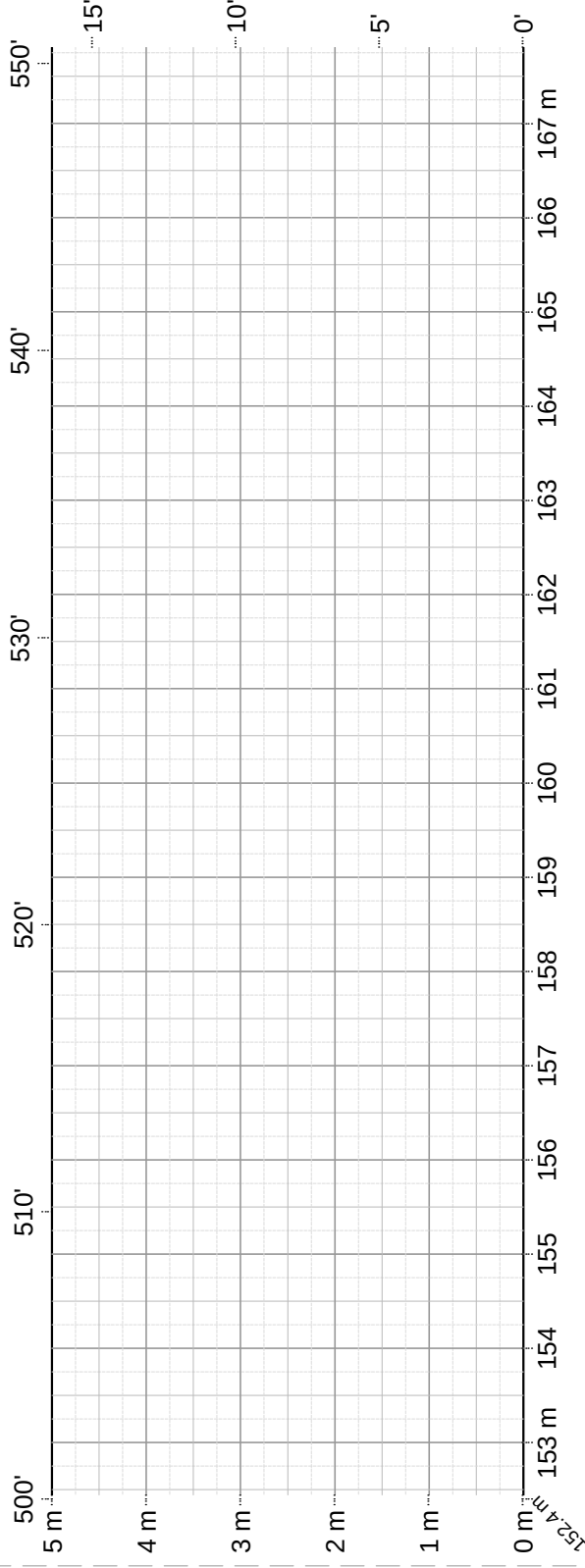


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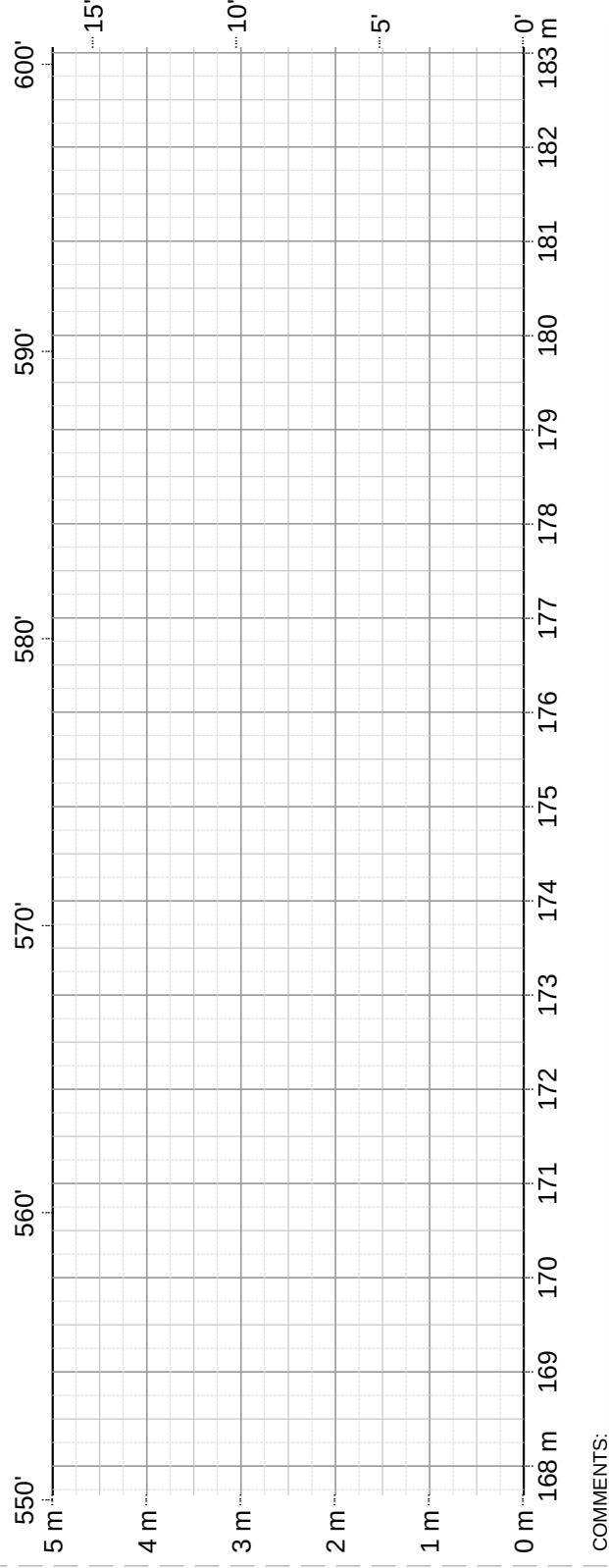
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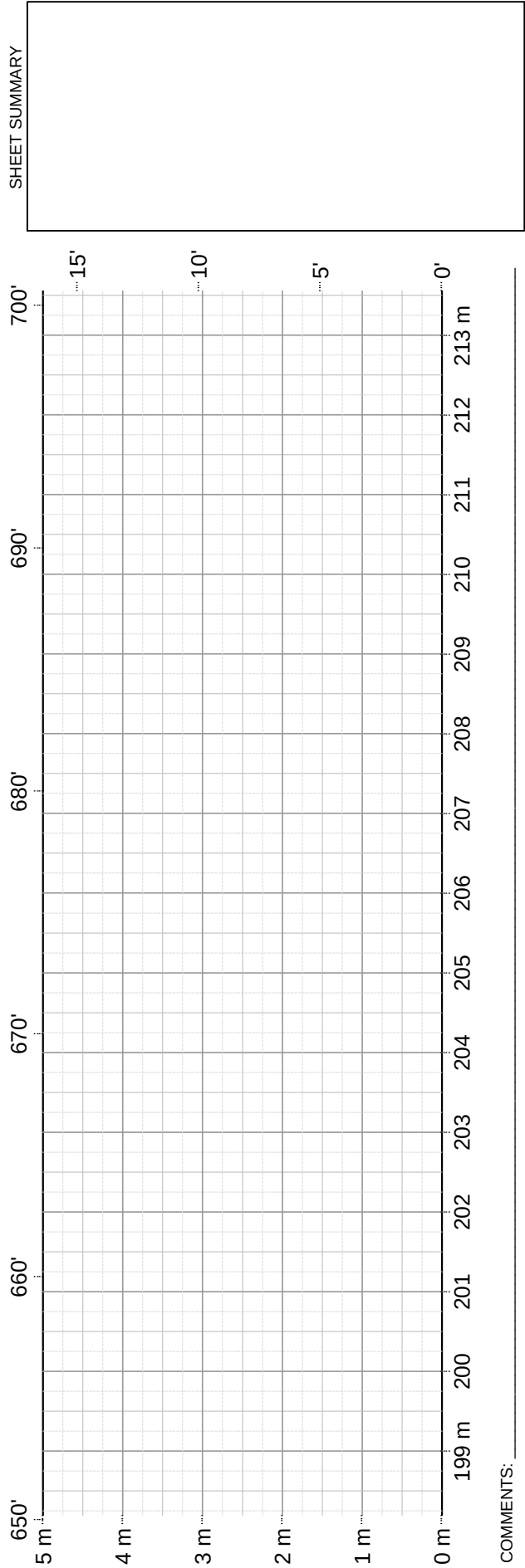
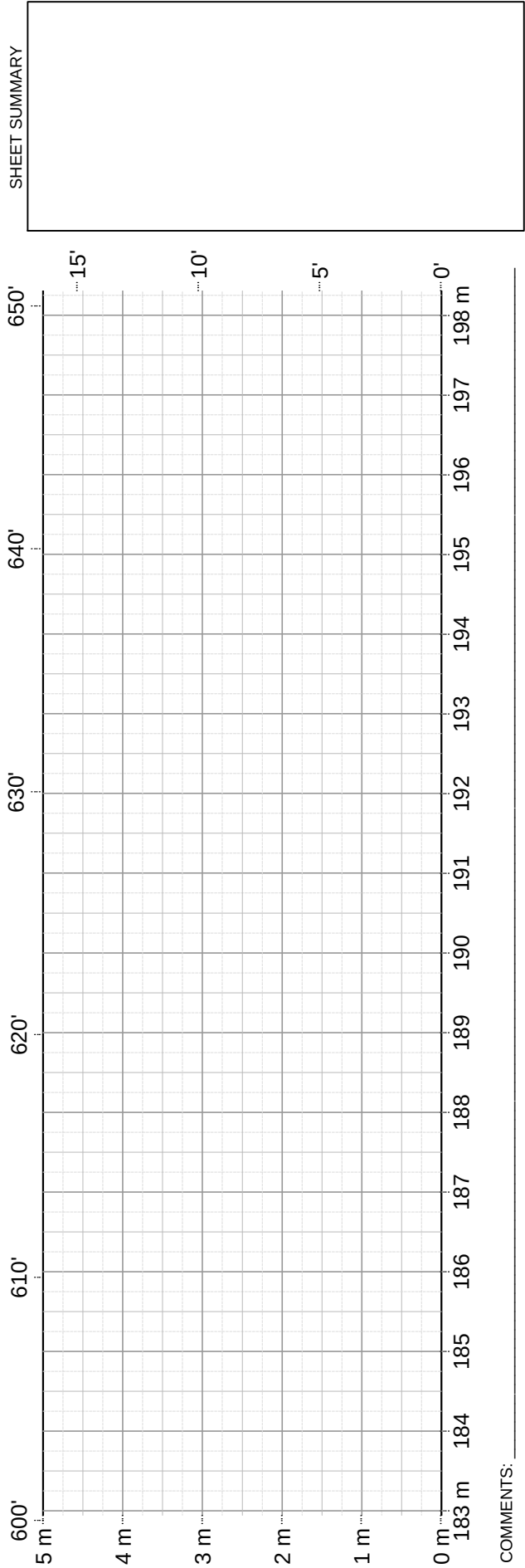
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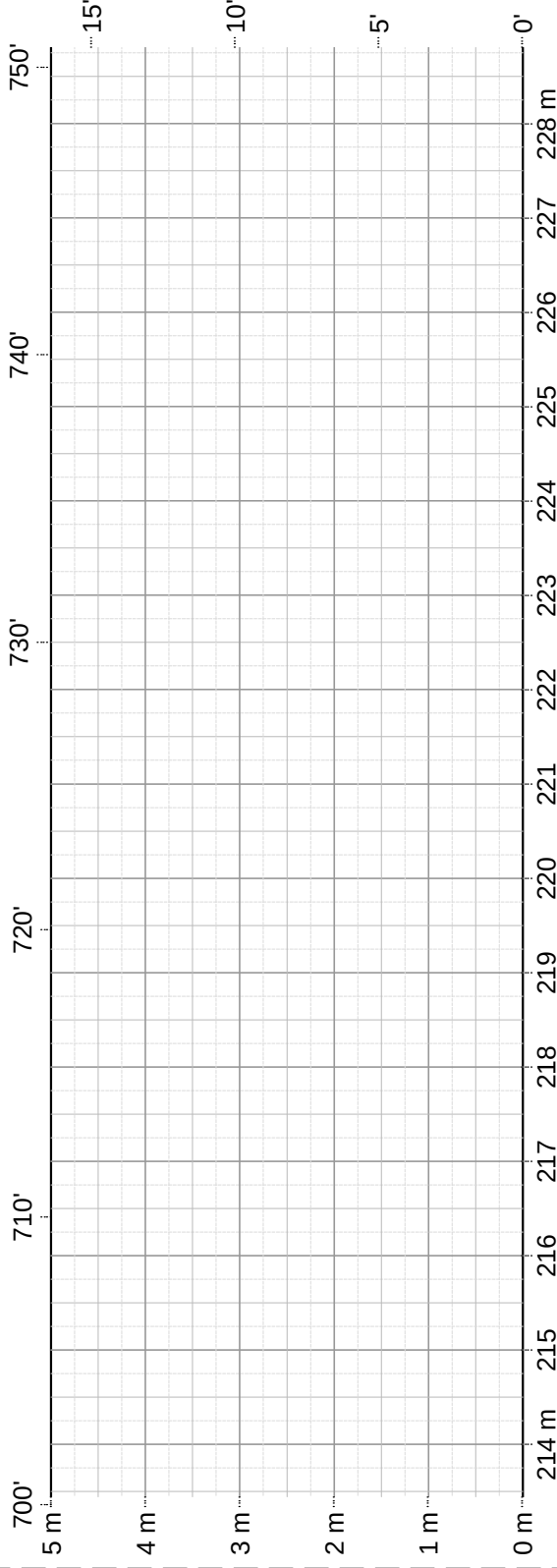
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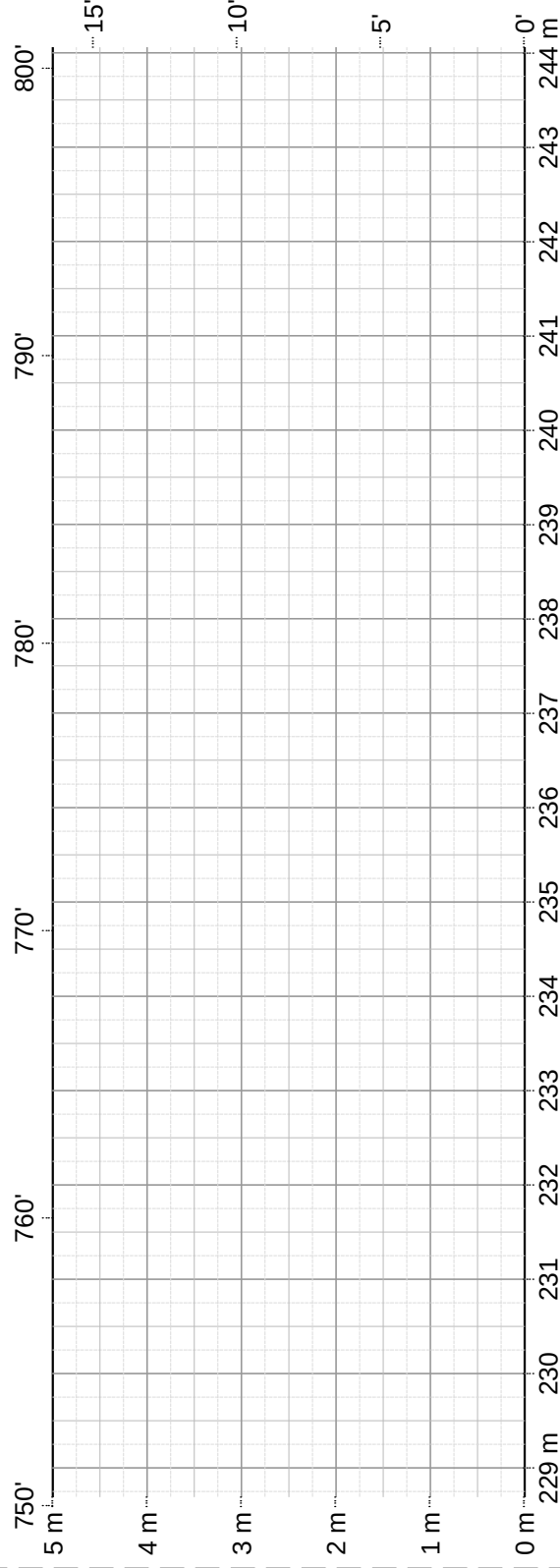
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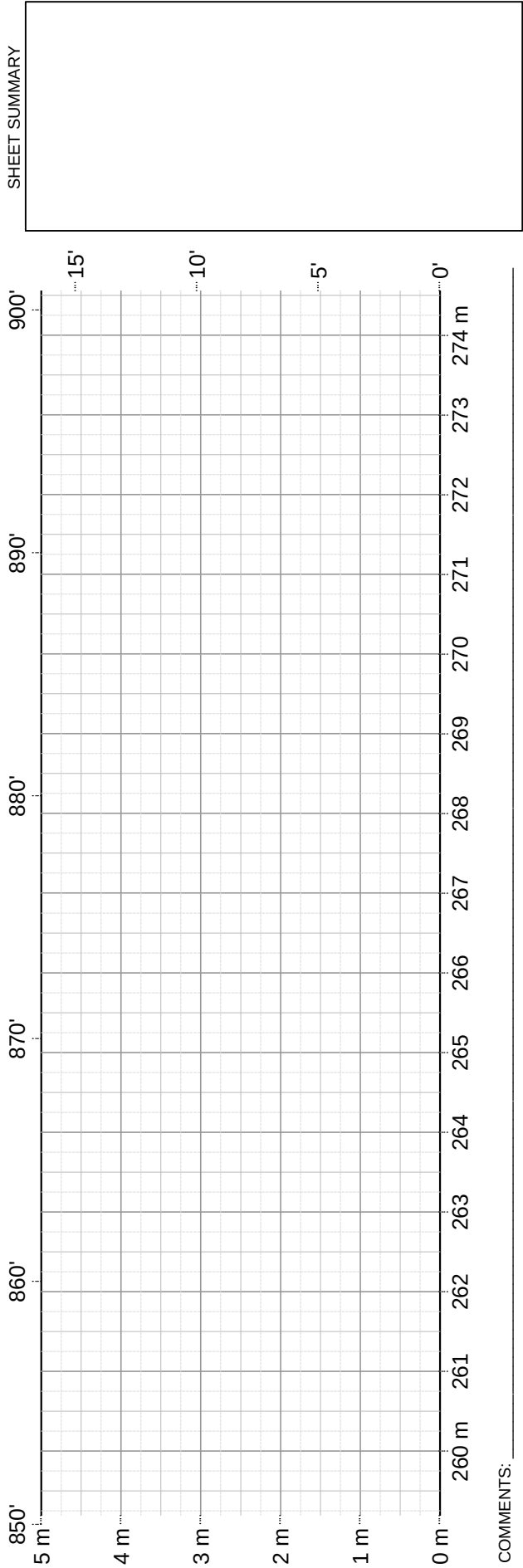
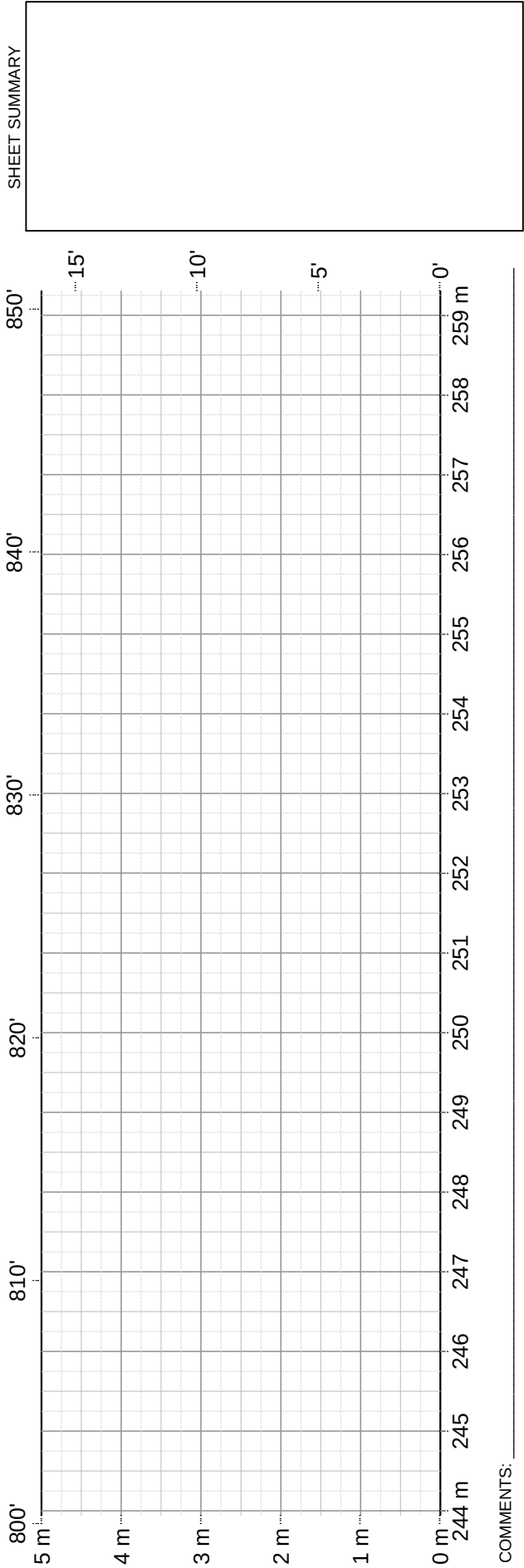
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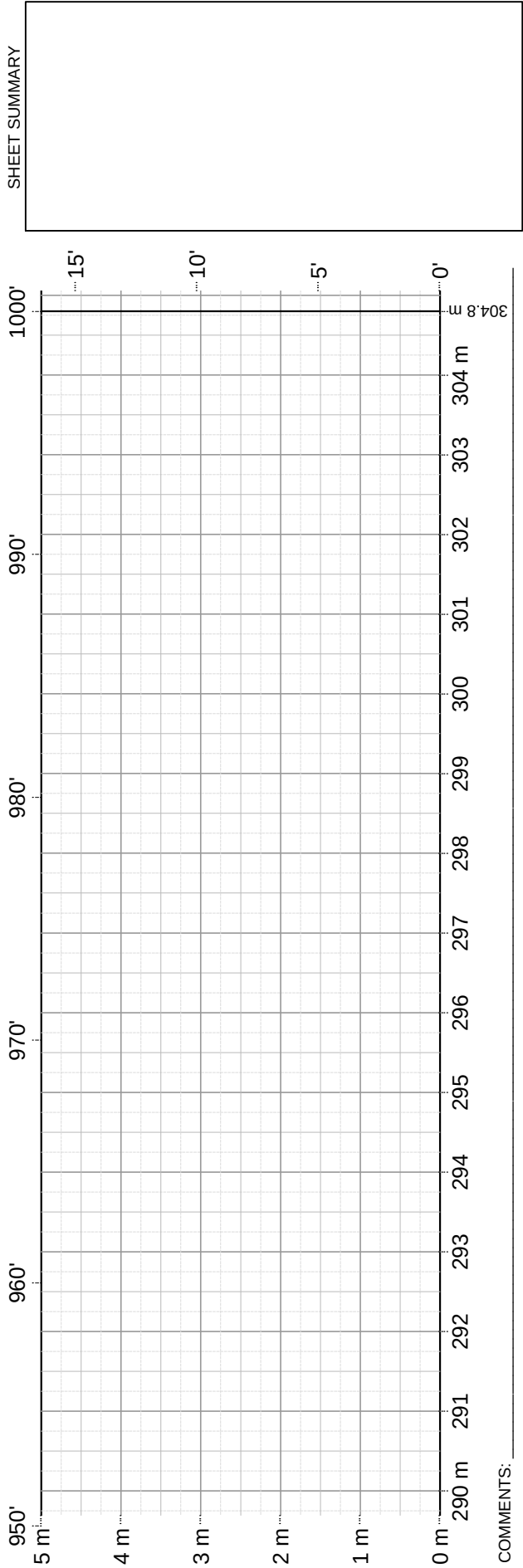
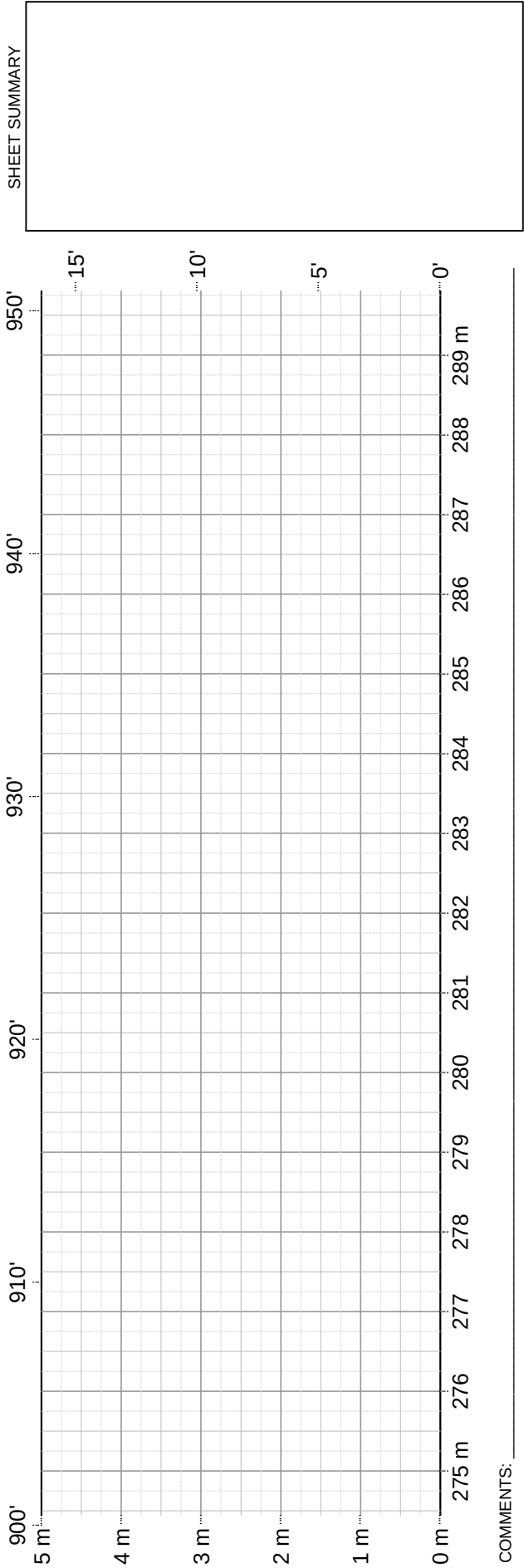
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