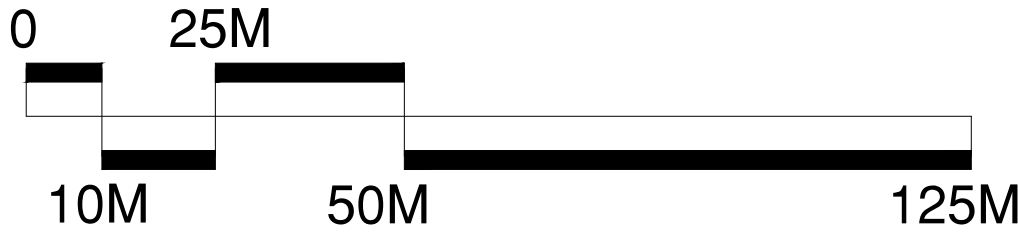


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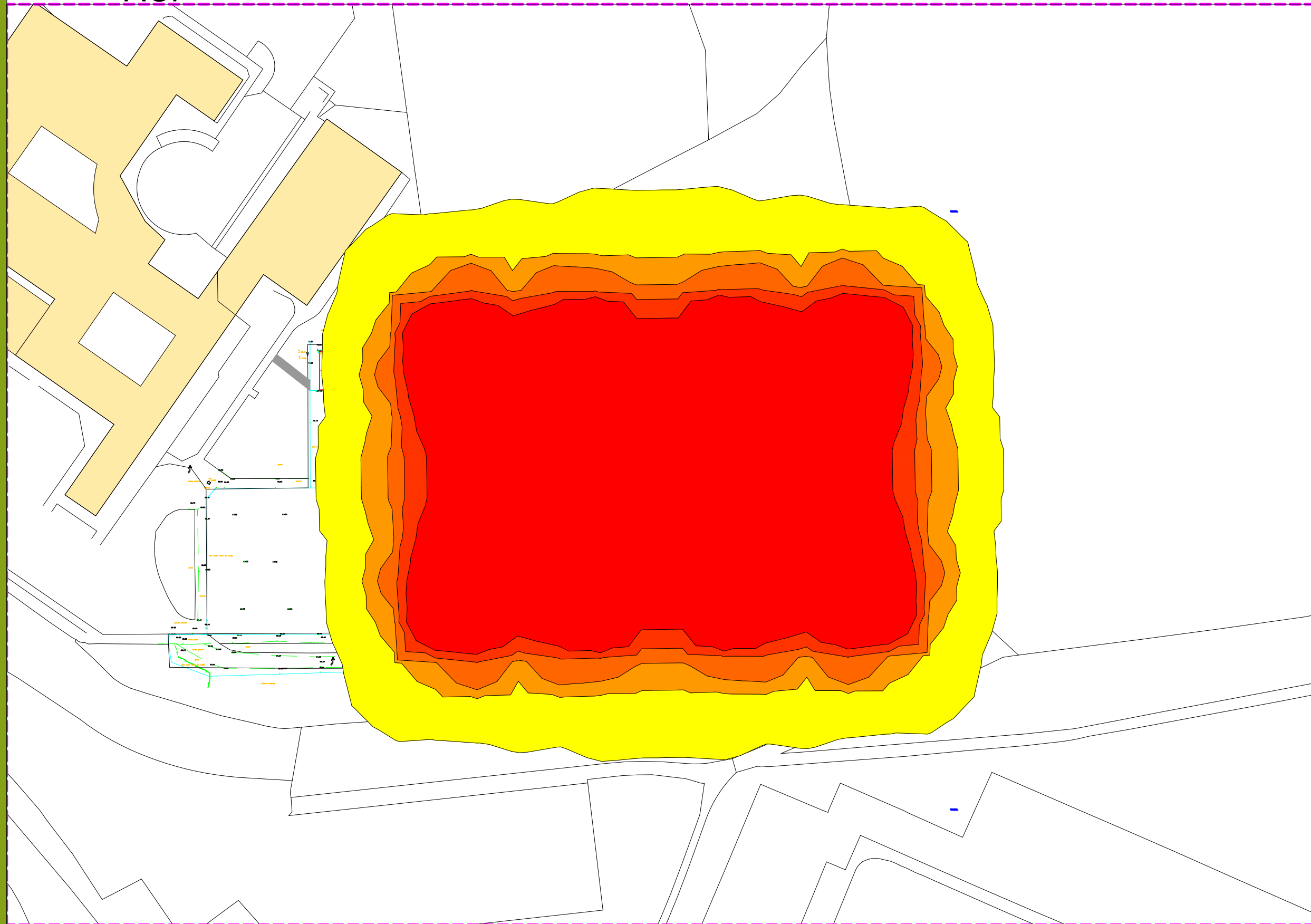
AGP



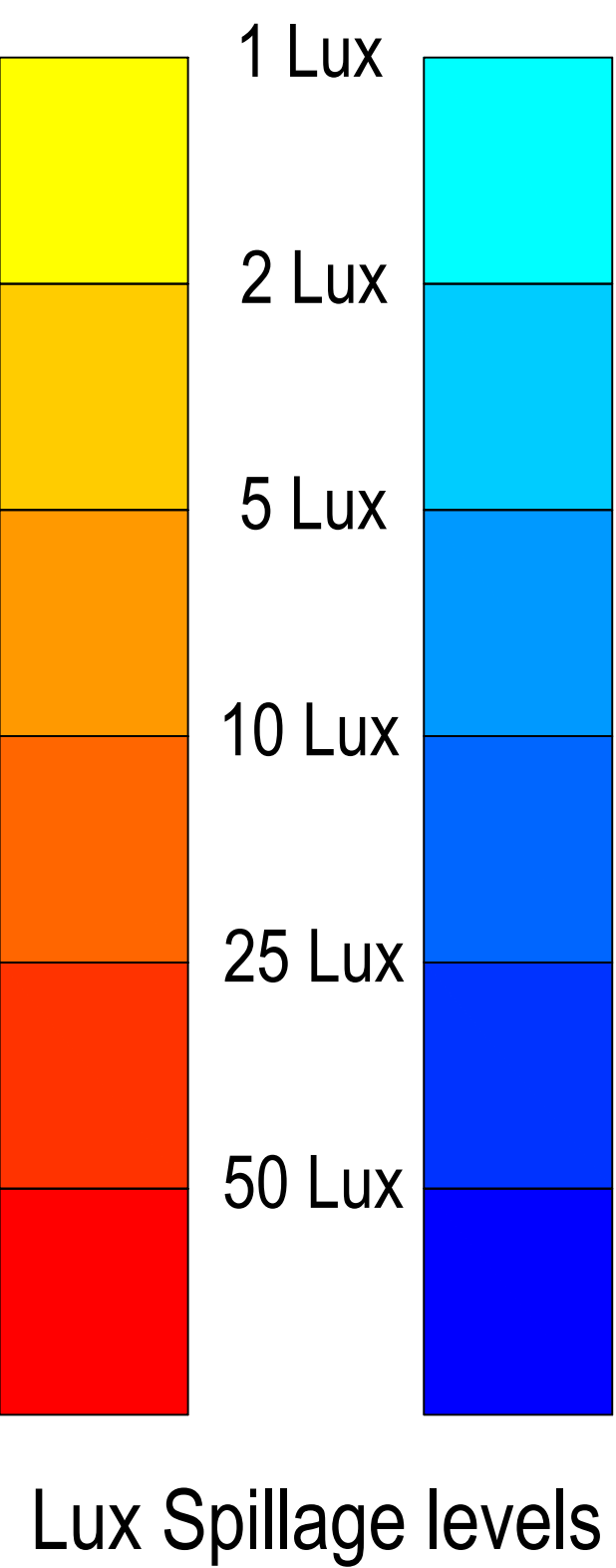
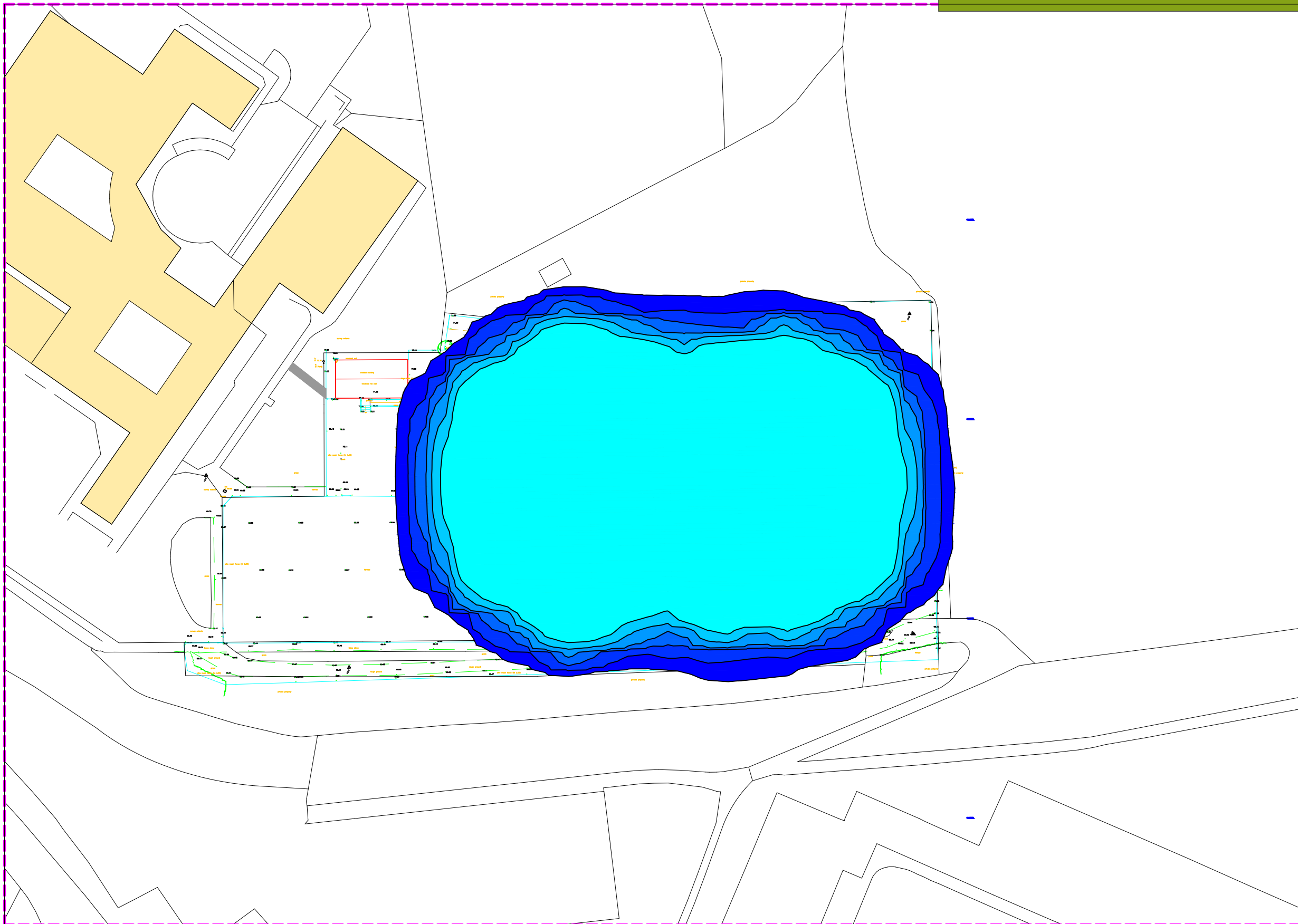


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Existing Spillage



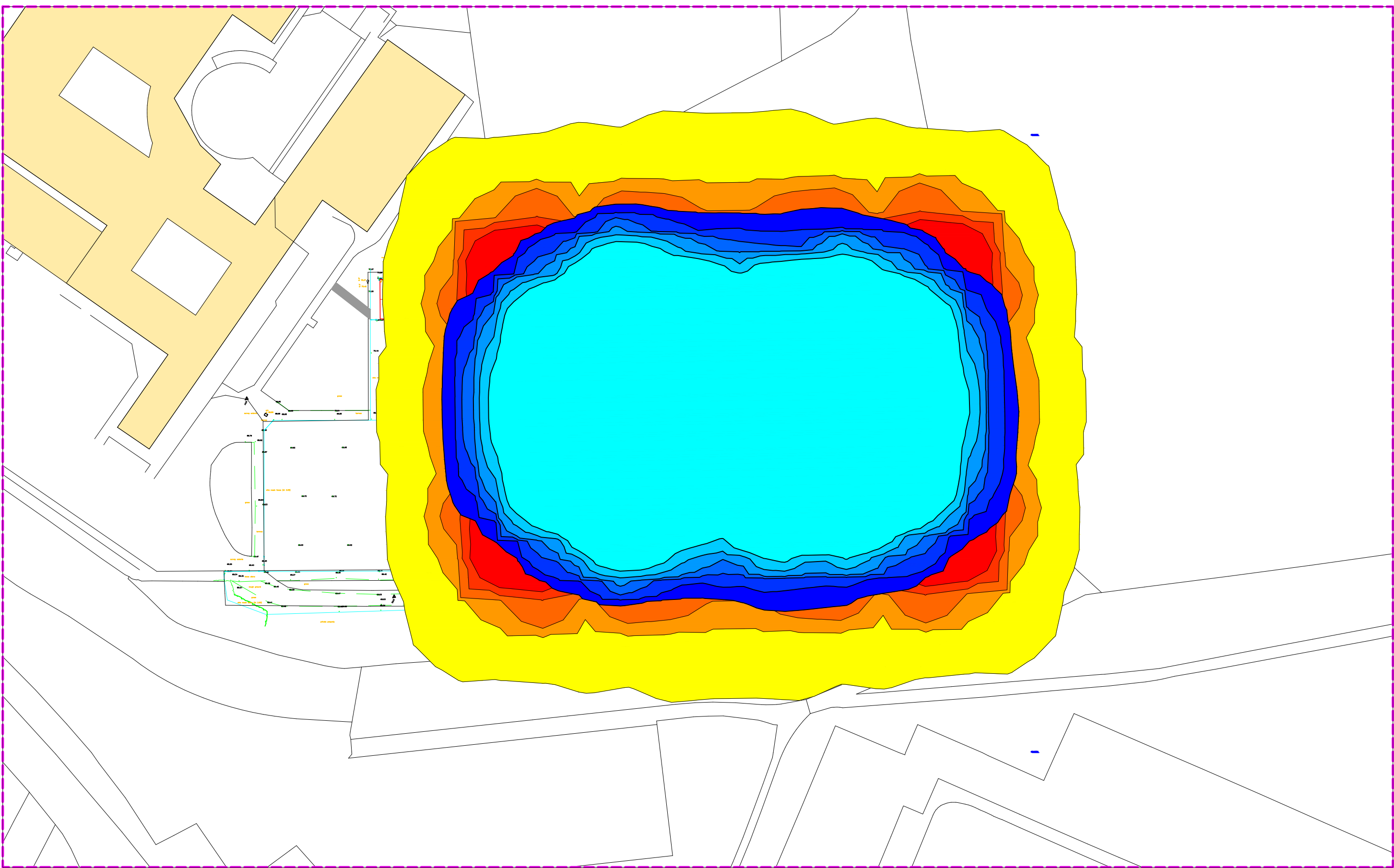
Proposed Spillage

- Notes:
- The existing site spillage shows the spillage of the existing pitch metal halides
 - The proposed site spillage shows the spillage of the proposed LEDs
 - The spillage comparison shows both the proposed LED spillage and the existing metal halide spillage.

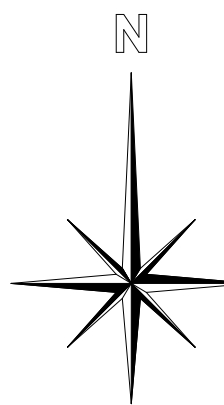
Please note the spillage shown for the AGP is shown without any obstruction, and are therefore a worst case scenario.

Chart of example lux levels for reference			
Lighting conditions	Lux level	Lighting conditions	Lux level
British summer sunshine	50,000	Typical side road lighting	5
Overcast sky	5,000	Minimum security lighting	2
Well-lit office	500	Twilight	1
Minimum for easy reading	300	Clear full moon	0.25 to <1
Passageway or outside working area	50	Typical moonlight/cloudy sky	0.1
Good main road lighting	5-20	Typical starlight	0.001
Sunset	10	Poor starlight	0.0001

Source: IPCCTV specialists use-IP Ltd



Spillage Comparison



07

PLANNING ISSUE

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DESCRIPTION

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DATE



Surfacing Standards Limited
SPORTS PITCH CONSULTANTS

AUTHOR

LS

TITLE

Abraham Moss Community School
AGP
Floodlighting Spillage Comparison

PROJECT

G-234439

SCALE

1:1000

SIZE

A1

DRAWING No

08

REVISION

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