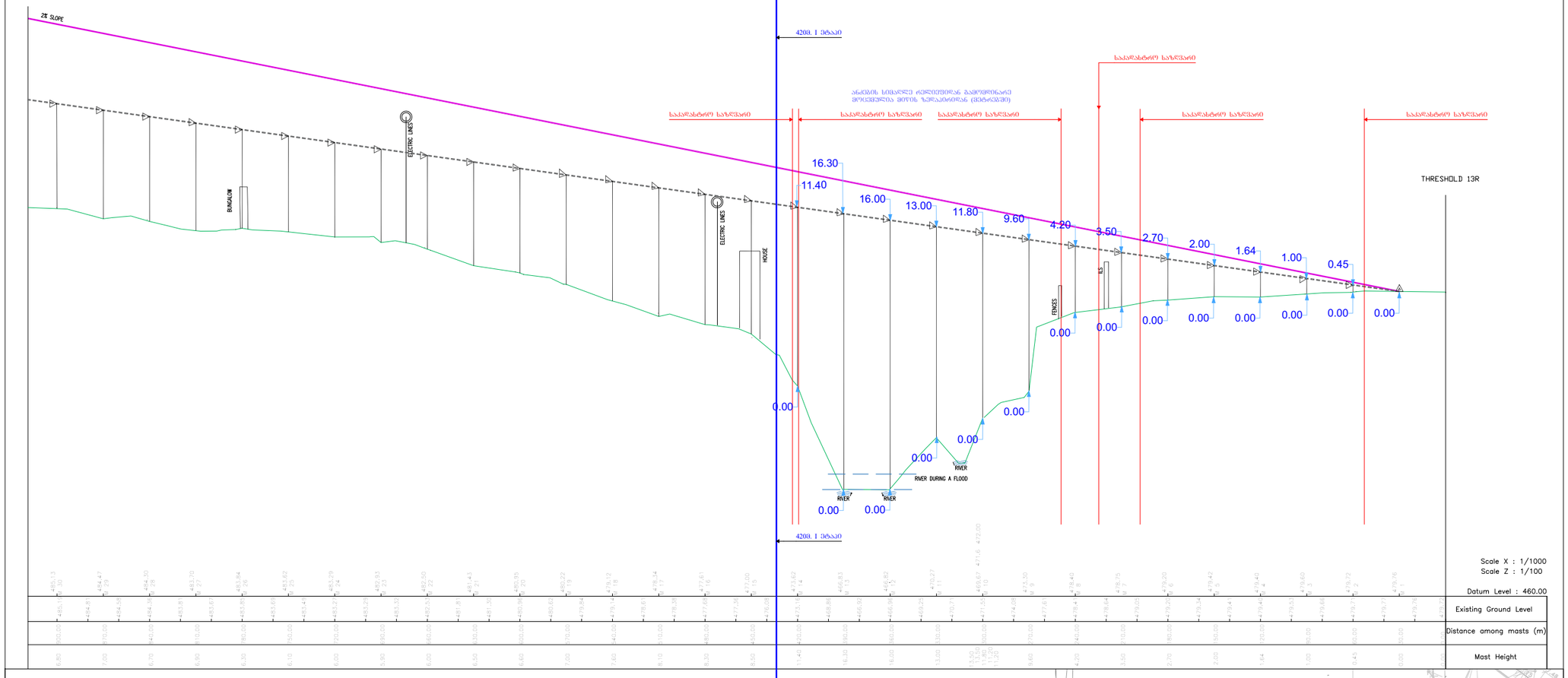
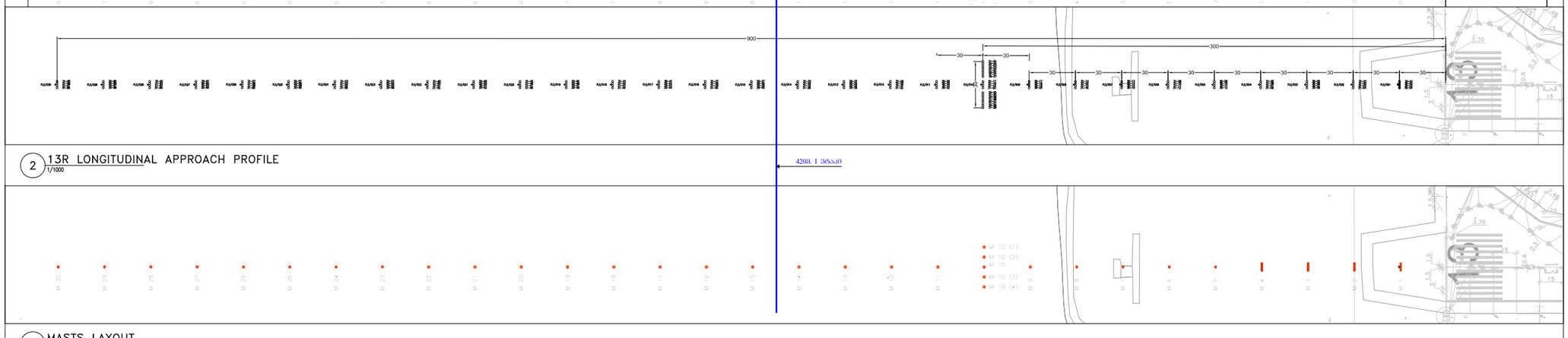


1 PHOTO APPROACH ZONE 13R
A.S



2 13R LONGITUDINAL APPROACH PROFILE
1/1000



3 MASTS LAYOUT
1/1000

LEGEND:

1 PHOTO APPROACH ZONE 13R
- APPROACH CENTRE LINE

2 13R LONGITUDINAL APPROACH PROFILE
- THEORETICAL APPROACH SURFACE
- APPROACH LIGHT PLANE
- SLOPE'S LIMIT
- NATURAL GROUND LEVEL
- INSET APPROACH LIGHT
- ELEVATED APPROACH LIGHT ON MAST
- BOX CULVERT
- INSET LIGHT
- ELEVATED LIGHT
- FLASHING LIGHT
- FLASHING LIGHT INSET

3 MASTS' LAYOUT
- 12" SHALLOW BASE
- 60mm DIAMETER POLE (HEIGHT < 1800mm)
- 180mm DIAMETER MAST (1800mm < HEIGHT > 12000mm)
- SPECIFIC APPROACH MAST (12000mm < HEIGHT)

Notes:
For Crossbar details see drawing DD-D0000-E01-1-10002
For Mast details see drawing DD-D0000-E01-5-10003

REVISION:

REV.	DATE (dd/mm/yy)	DESCRIPTION OF REVISION	APP
A	01/08/18	FIRST ISSUE	A.T

	NAME	DATE (dd/mm/yyyy)
DESIGNED BY:	M.ISIK	01/08/2018
PREPARED BY:	I.NGUETTE	01/08/2018
CHECKED BY:	A. TERNON	01/08/2018
APPROVED BY:	T.BOUTHINON	01/08/2018

SAKAERONAVIGATSIA LTD

AGL DESIGN SERVICES FOR CAT I APPROACH 13R

CLIENT:
GEORGIAN AIR NAVIGATION

KEY PLAN:

DESIGN CONSULTANT:
ADP INGÉNIERIE

DESIGN STAGE: DETAILED DESIGN
FACILITY:
DISCIPLINE: AIRFIELD LIGHTING

DRAWING TITLE:
13R APPROACH LIGHTING SYSTEM LAYOUT AND LONGITUDINAL PROFILE

PROJECT NUMBER	SHEET NAME	REV.
18GE040001	DD-D0000-E01-0-10001	A
SCALE (AS) A.S		