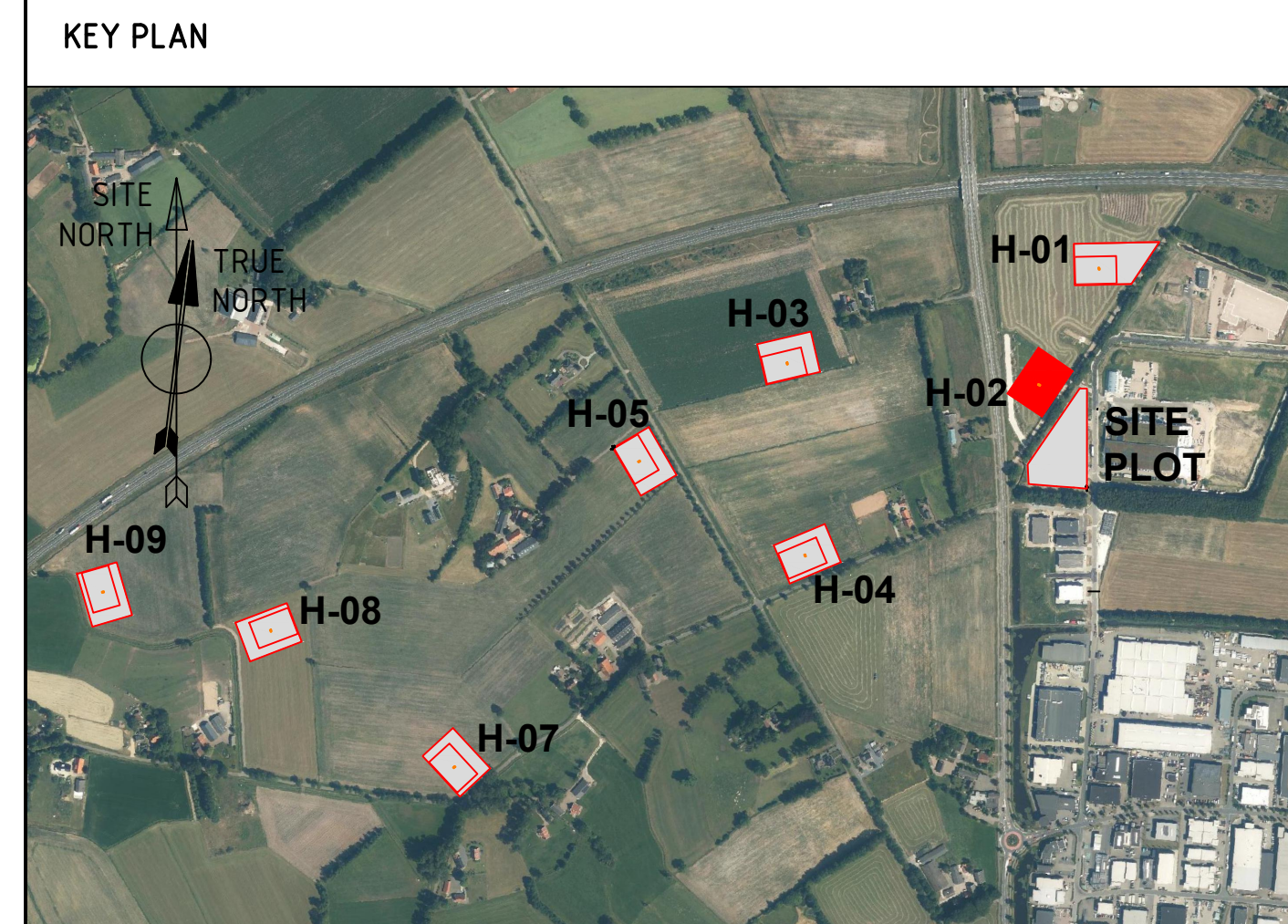
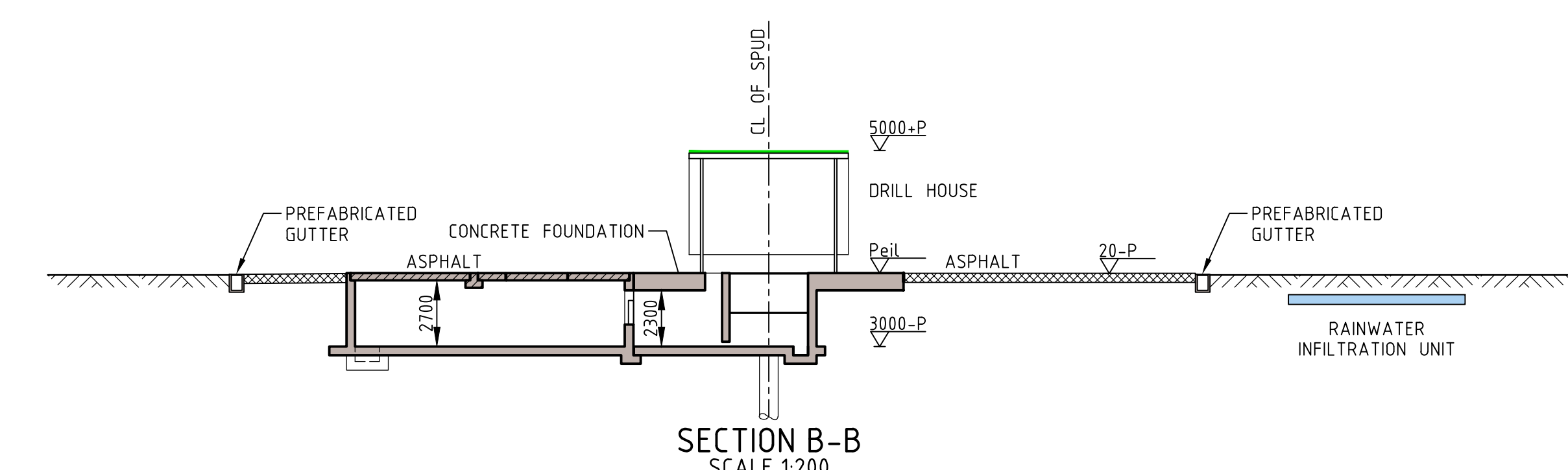
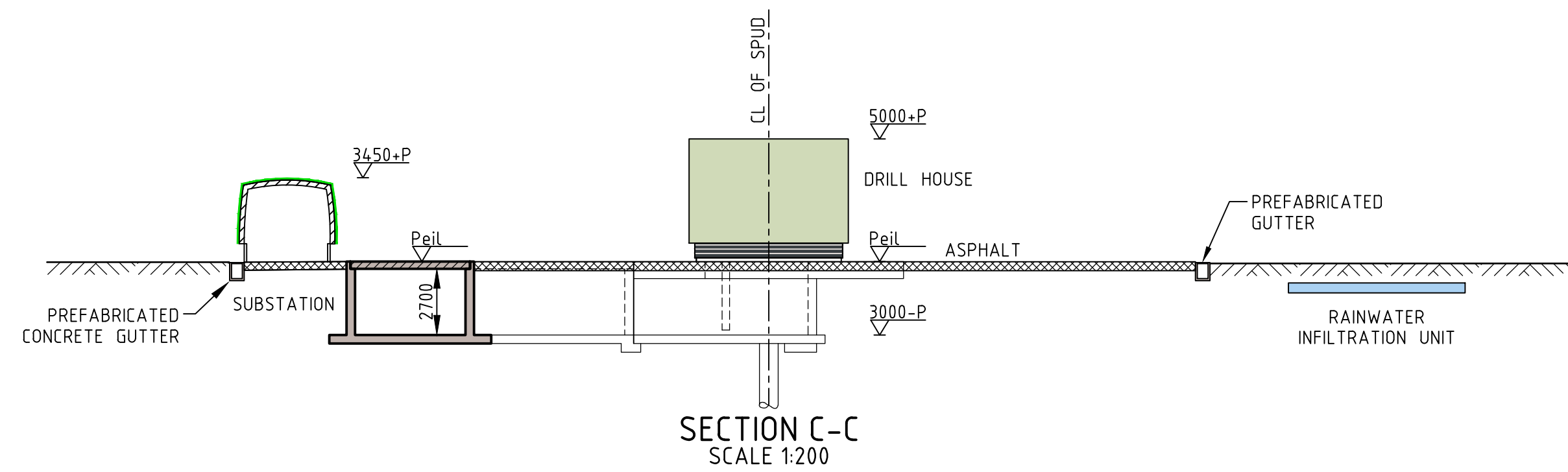
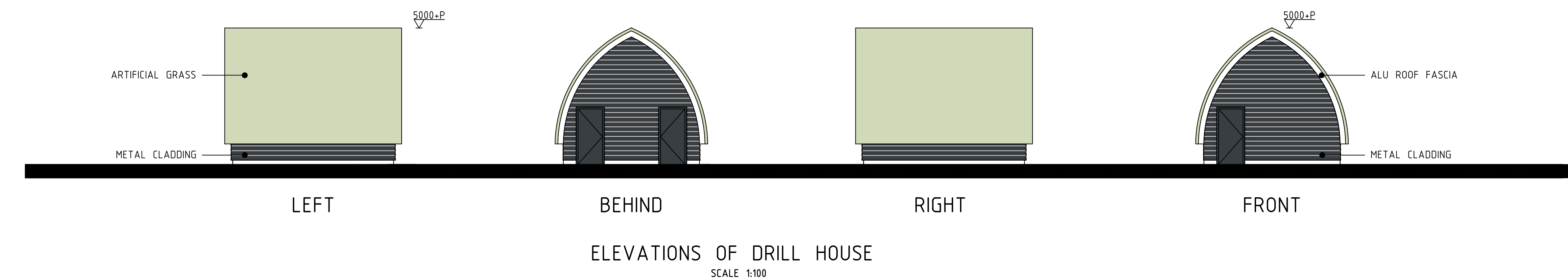
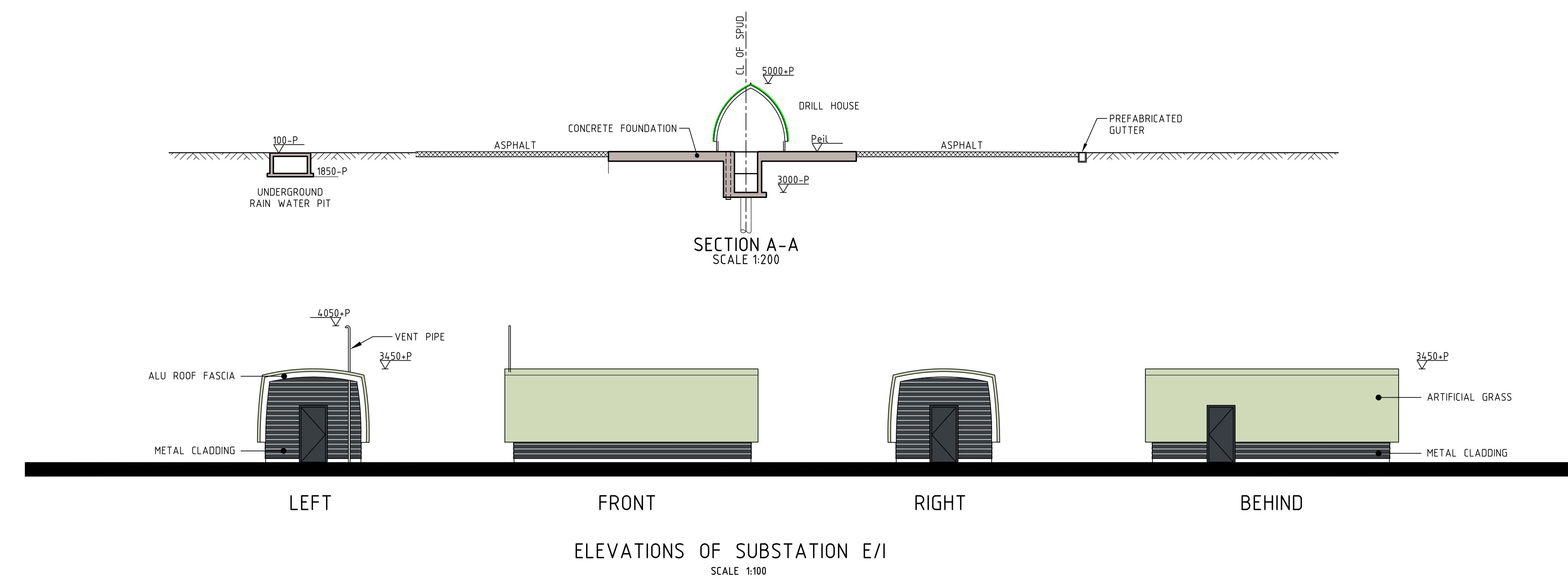
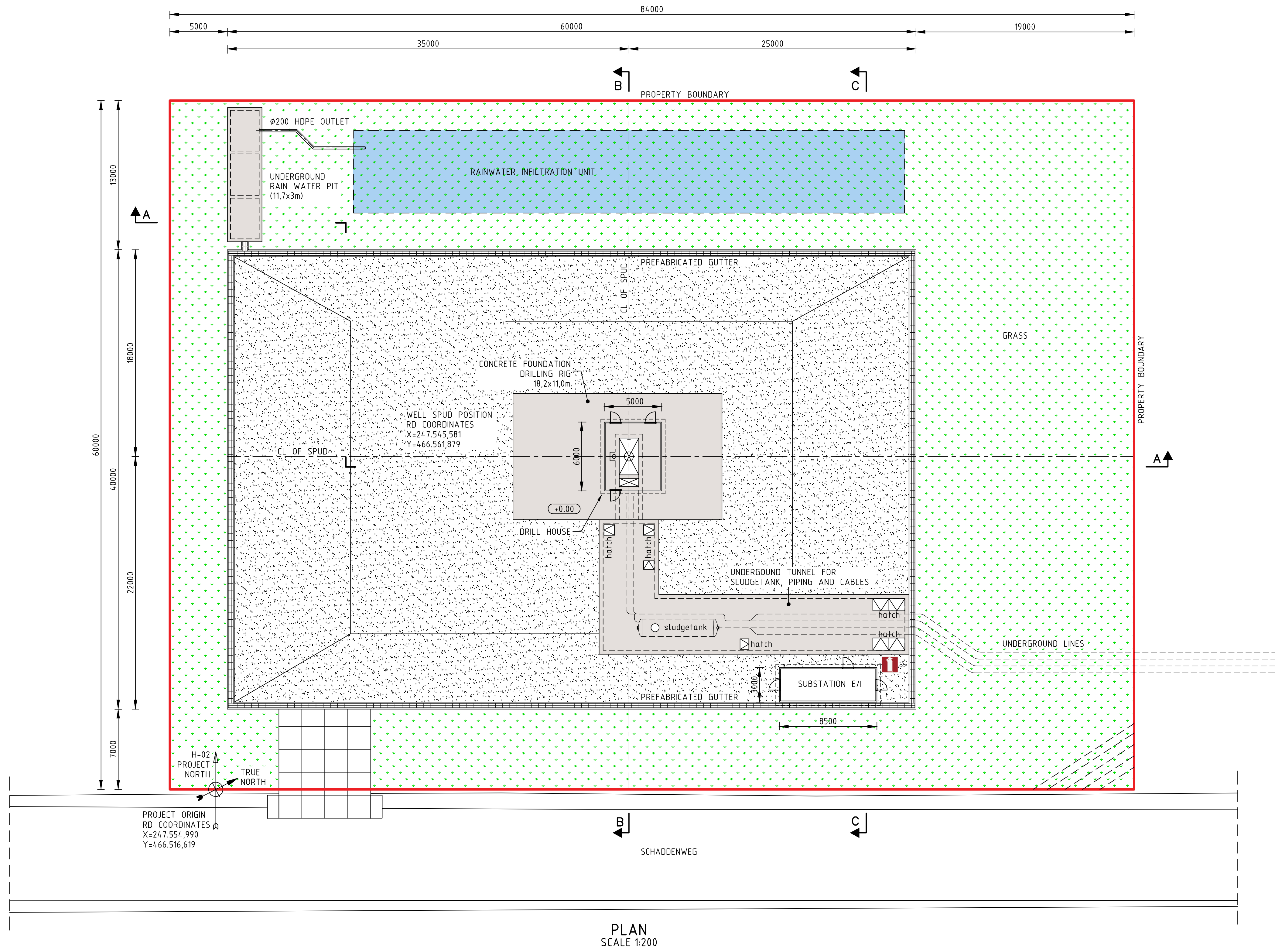




SOIL PROTECTIVE FACILITY

UNDERGROUND TUNNEL FOR SLUDGETANK, PIPING AND CABELING:

- SOIL PROTECTING LIQUID-TIGHT FACILITY WITHOUT CERTIFICATE
- BODEMBESCHERMEDE VLOEISTOPDICHTHE VOORZIENING ZONDER CERTIFICAAT

DRILLING RIG FOUNDATION AND CELLAR:

- SOIL PROTECTING LIQUID-TIGHT FACILITY WITH CERTIFICATE
- BODEMBESCHERMEDE VLOEISTOPDICHTHE VOORZIENING MET CERTIFICAAT

ASPHALT AND GUTTERS:

- SOIL PROTECTING LIQUID RETAINING FACILITY
- BODEMBESCHERMEDE VLOEISTOPKERENDE VOORZIENING

UNDERGROUND RAIN WATER PIT:

- SOIL PROTECTING LIQUID RETAINING FACILITY
- BODEMBESCHERMEDE VLOEISTOPKERENDE VOORZIENING

EXPLANATORY NOTE:

RAINWATER INFILTRATION UNIT, SEE BELOW

ASPHALT PAVEMENT

CONCRETE

NATURAL GRASS

ROOF AND FACADE COVERED WITH ARTIFICIAL PLANTING

ARTIFICIAL WILD GRASS ON TOP OF ASPHALT PAVEMENT, DRILLING RIG FOUNDATION, RAINWATER PIT COVER AND TUNNEL COVER

WATER DRAINAGE

GROUNDWATER LEVEL ACCORDING TO STANTEC REPORT.
EXPECTED WATER LEVEL HEIGHT APPROX. 15 m BELOW GROUND LEVEL.

WATER AUTHORITY REQUIREMENTS:

- STORAGE VOLUME 55 m³ / m²
- PAVED SURFACE 60 x 40 = 2400 m²
- STORAGE VOLUME 2400 x 0.055 = 132 m³
- INSTALLATION DEPTH OF INFILTRATION GRATES 1200 mm BELOW GROUND LEVEL, 1 LAYER

GRATE TYPE (WAVIN AQUACELL) SIZE 1200 x 600 x 400 (LxWxH)

STORAGE CAPACITY PER GRATE 275 LITERS

NUMBER OF GRATES 52.000 / 275 = 180 PIECES

REQUIRED SURFACE 480 x 12 x 0,6 = 346 m² (e.g. l x w = 48 x 7,2 m)

COLOR AND MATERIAL LEGEND			
	MATERIAL	COLOR	COLOR CODE
DOORS INCL. FRAMING	METAL	ANTHRACITE	RAL 7016
CLADDING	HORIZONTAL METAL PLANK	ANTHRACITE	RAL 7016
ROOFS	ARTIFICIAL PLANTING	GREEN	-
ROOF FASCIA	METAL	WHITE	RAL 9010
ASPHALT / CONCRETE TOP	ARTIFICIAL WILD GRASS	GREEN	-

CADASTRAL INFORMATION			
WELL PAD	CADASTRAL TOWNSHIP	SECTION	NUMBER
H-02	HAAKSBERGEN	P	1528

Position of spud H-02 (RD-coordinates)
x / y : 247.545.581 / 466.561.879

Peil = t.o.c. rig foundation = +23,60 m NAP = 0 P

Worley
energy | chemicals | resources

Worley Number: NR1038/C 01/0799
Client Number: 5.002.799

B. 2023-05-23	For Building Permit	VEN	LEW	LEW	MEP
A. 2023-01-10	For Building Permit	VEN	LEW	LEW	VARO
Rev	Issue Date	Revision Description	Prepared By	Checked By	Disc. Appr. (Proj) Appr. (Rev)
1	2023-05-23	Issue for Building Permit	W. van der Meer	J. van der Meer	J. van der Meer

title	WELL PAD H-02 NEW SITUATION GA PLAN AND SECTIONS	D	C	B	A
fast./fast. dept.	Nobian Industrial Chemicals B.V. Brine Field Haaksbergen	rev.	date	by	dept.
scale	1:200	dimensions	mm	mm	mm
author	W. van der Meer	approved	J. van der Meer	checked	J. van der Meer
doc. type	GA PLAN AND SECTIONS	date	2023-05-23	size	1:200
section doc. no.	A0-5.002.799	size	1:200	date	2023-05-23

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Nobian Industrial Chemicals B.V.

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date 2023-05-23
sheet 1 of 1