

PERENCANAAN TEKNOLOGI & SISTEM BANGUNAN (PTSB) 03

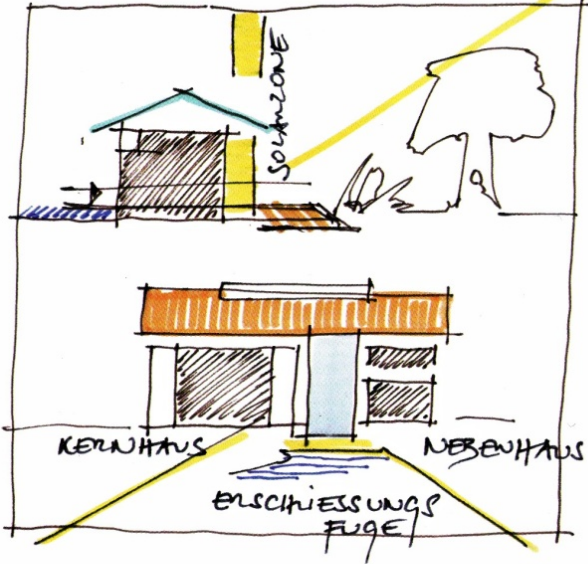
DRAWINGS

Drawings at design stage:

- [1] **Schematic drawing** – a preliminary design drawing, sketch or diagram showing in outline form the designer's general intention

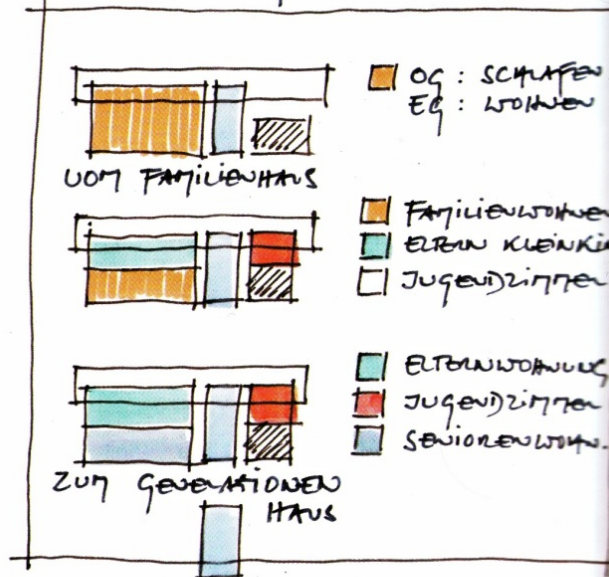
- [2] **Development drawing** – a design drawing developed to show the building and site as envisaged by the designer and from which production drawings can be produced

Zwei Häuser unter einem Dach



Zeichnung 1 Zwei Häuser unter einem Dach

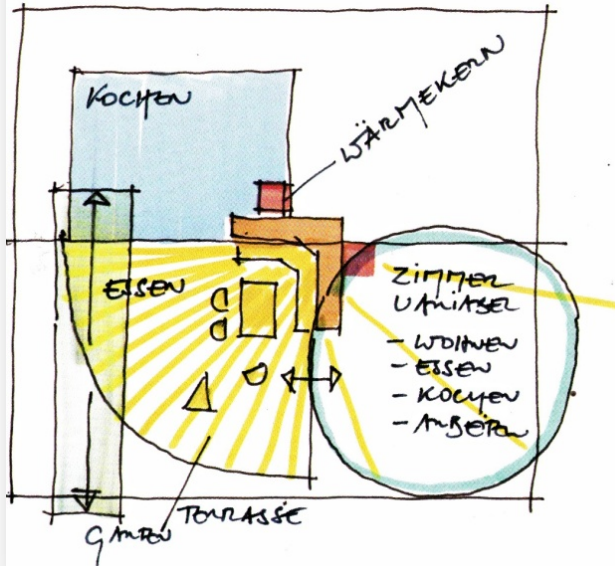
ENTWICKLUNGSHAUS



Zeichnung 2 Entwicklungshaus - vom Familien- zum Generationenhaus

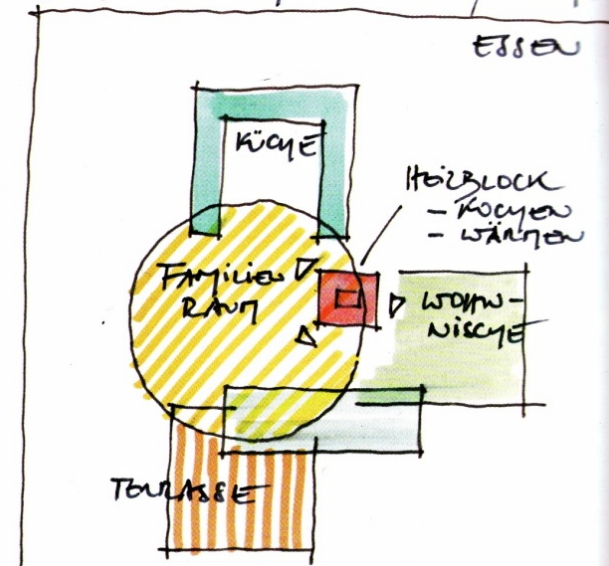
FAMILIENRAUM

3a



FAMILIENRAUM WOHNEN/KOCHEN

ESSEN



DRAWINGS

Drawings at production stage:

[1] **Location drawing**– a drawing produced in order the drawing users may :

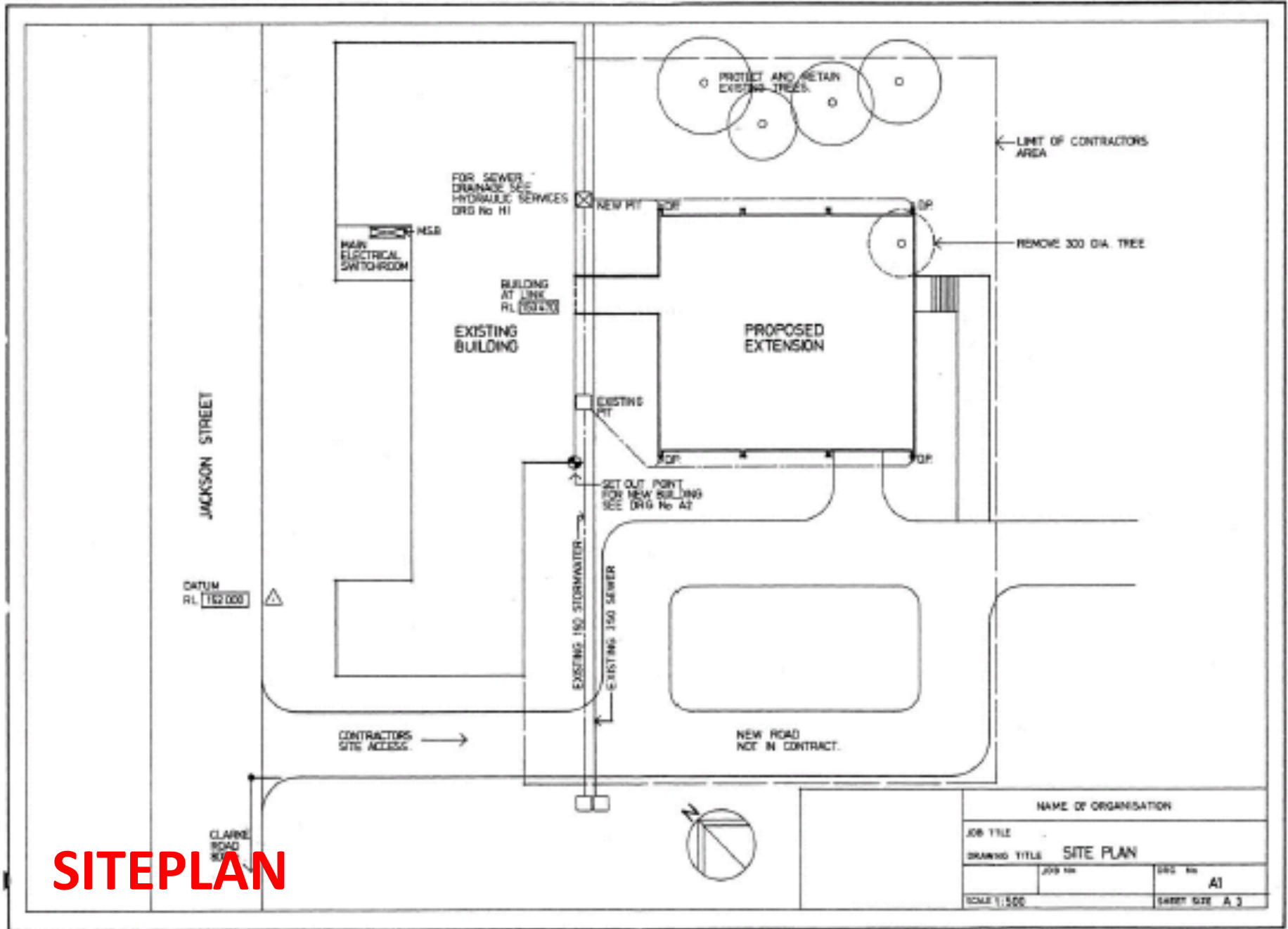
- gain overall picture of the layout and shape of the building
- determine setting out dimensions for the building as a whole
- locate and identify the spaces and parts of the building → doors, drainage, rooms etc

DRAWINGS

Drawings at production stage:

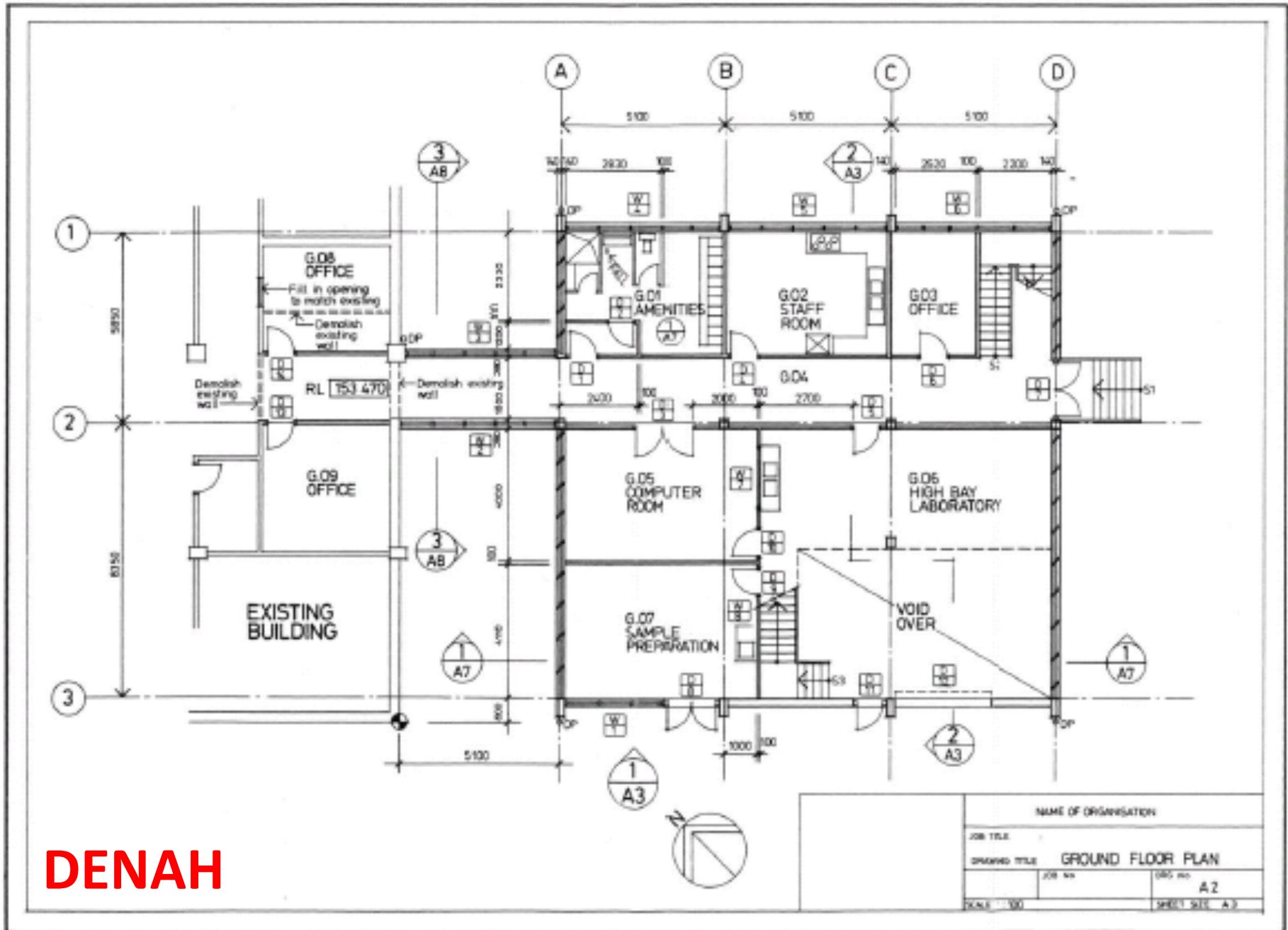
- [2] **Component drawing**– a drawing to show the information necessary for the manufacture and application of components → sizes and system or performance data

- [3] **Assembly drawing** - a drawing to show in detail the construction of buildings and junction in and between elements and/or components.

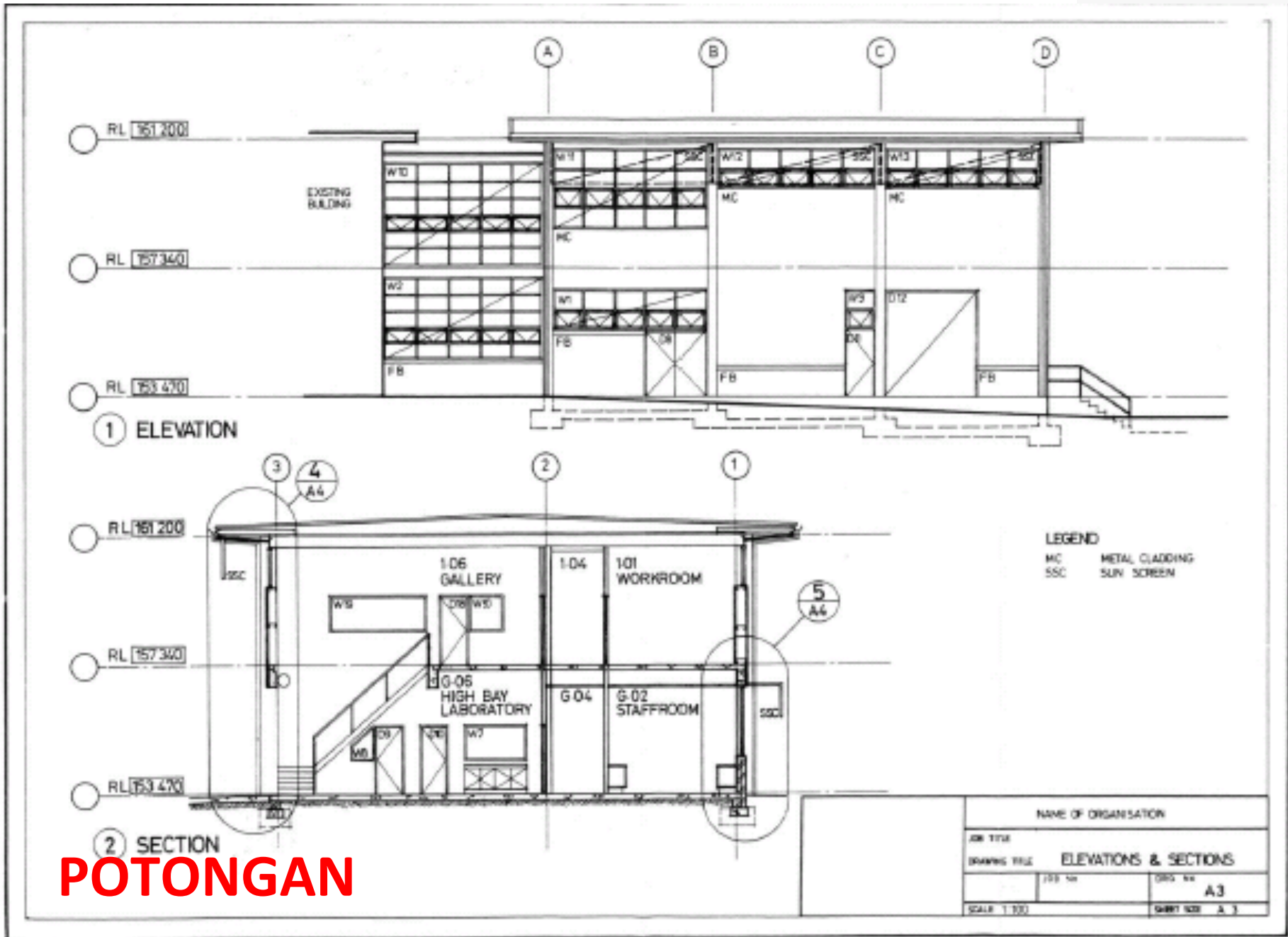


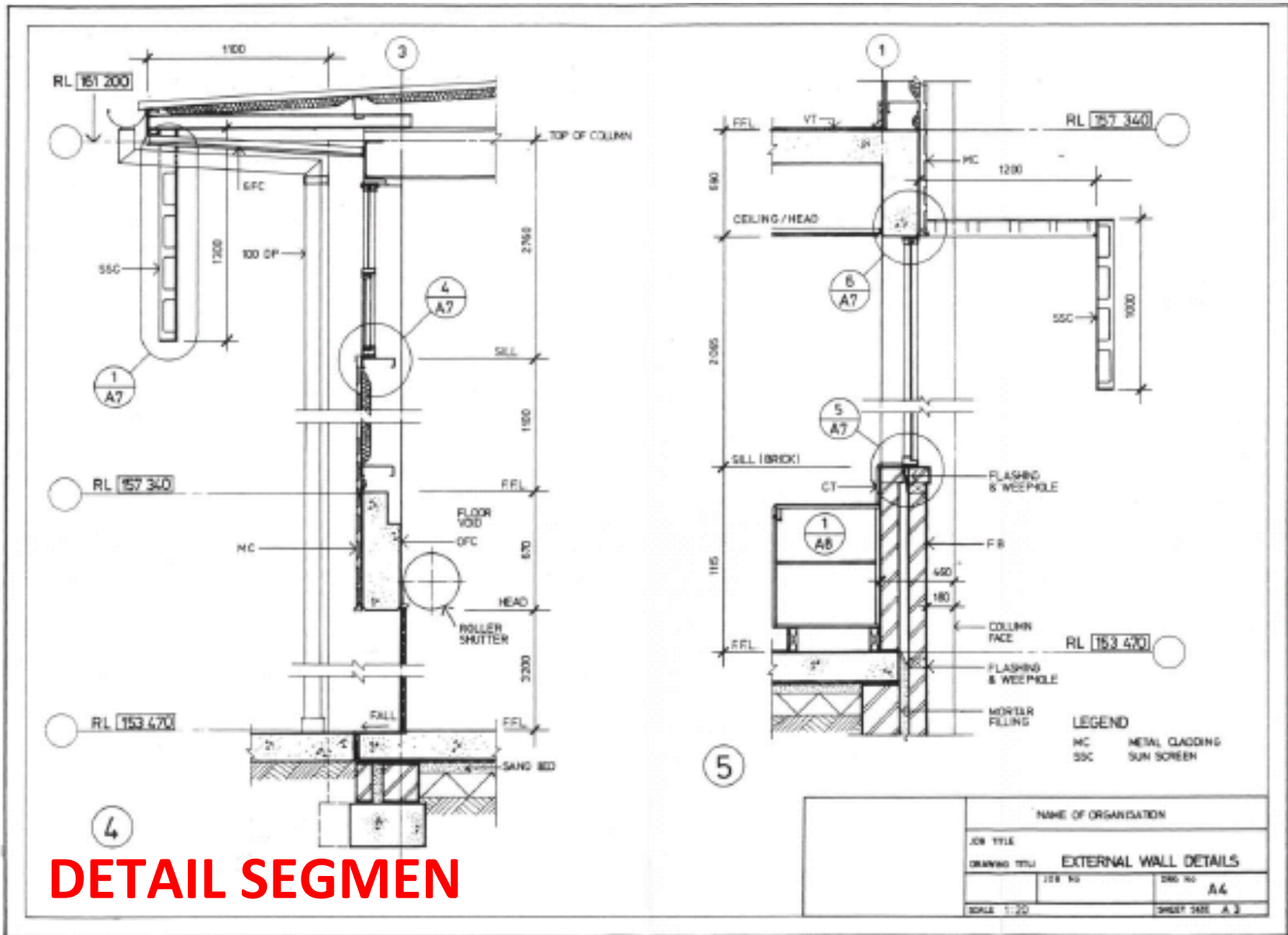
SITEPLAN

NAME OF ORGANISATION		
JOB TITLE		
DRAWING TITLE SITE PLAN		
JOB No	DES No	A1
SCALE 1:500		SHEET SIZE A3

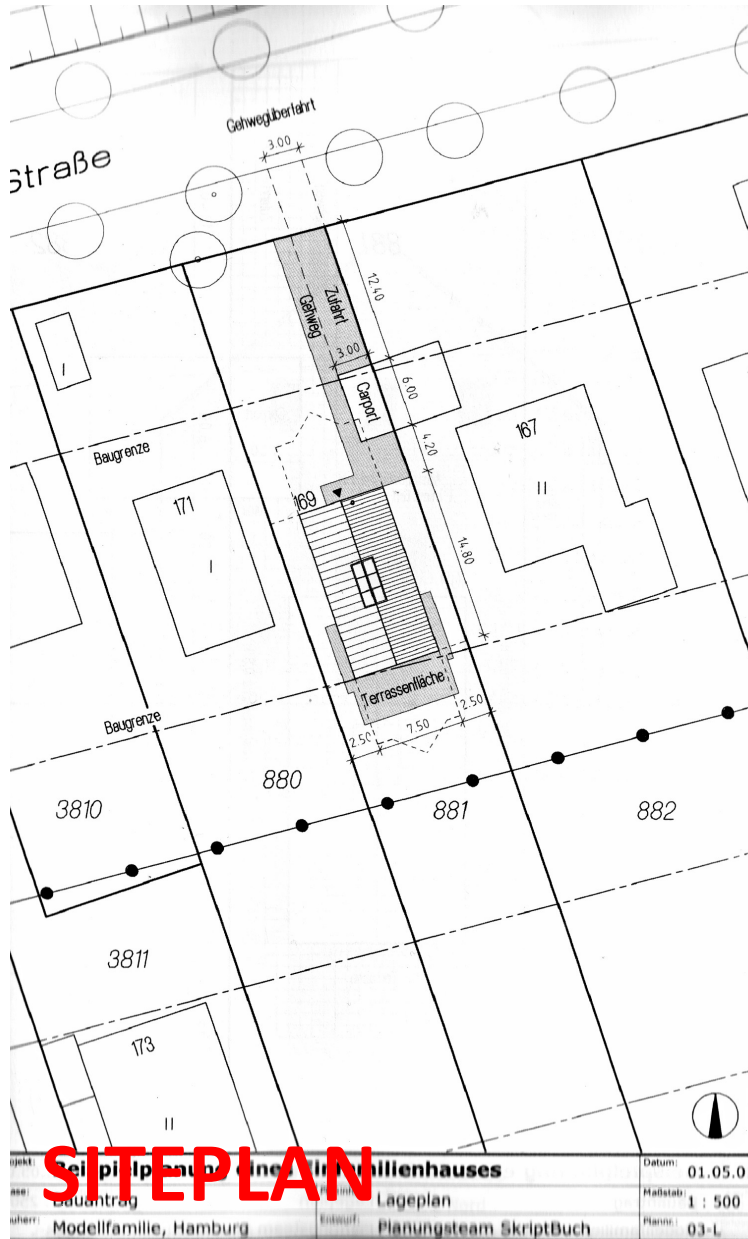


DENAH

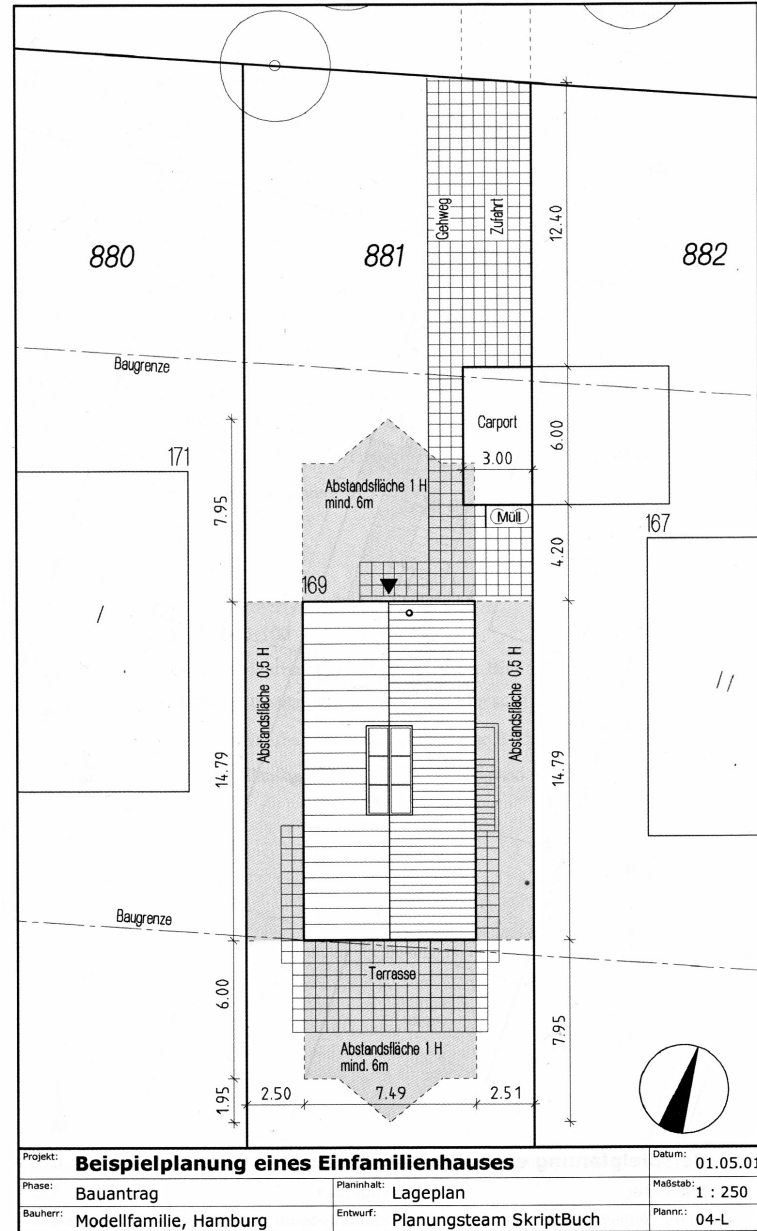


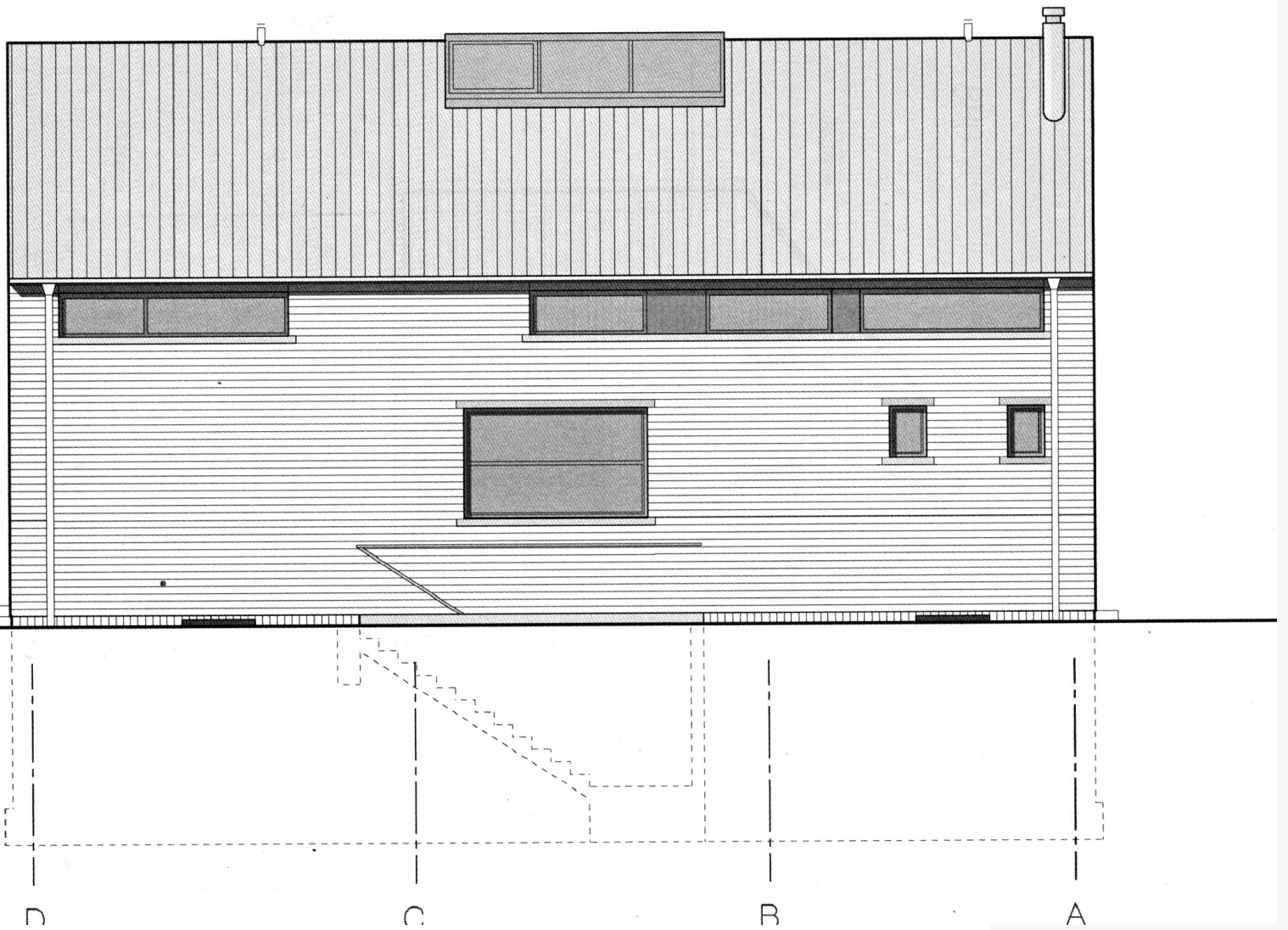


DETAIL SEGMENT



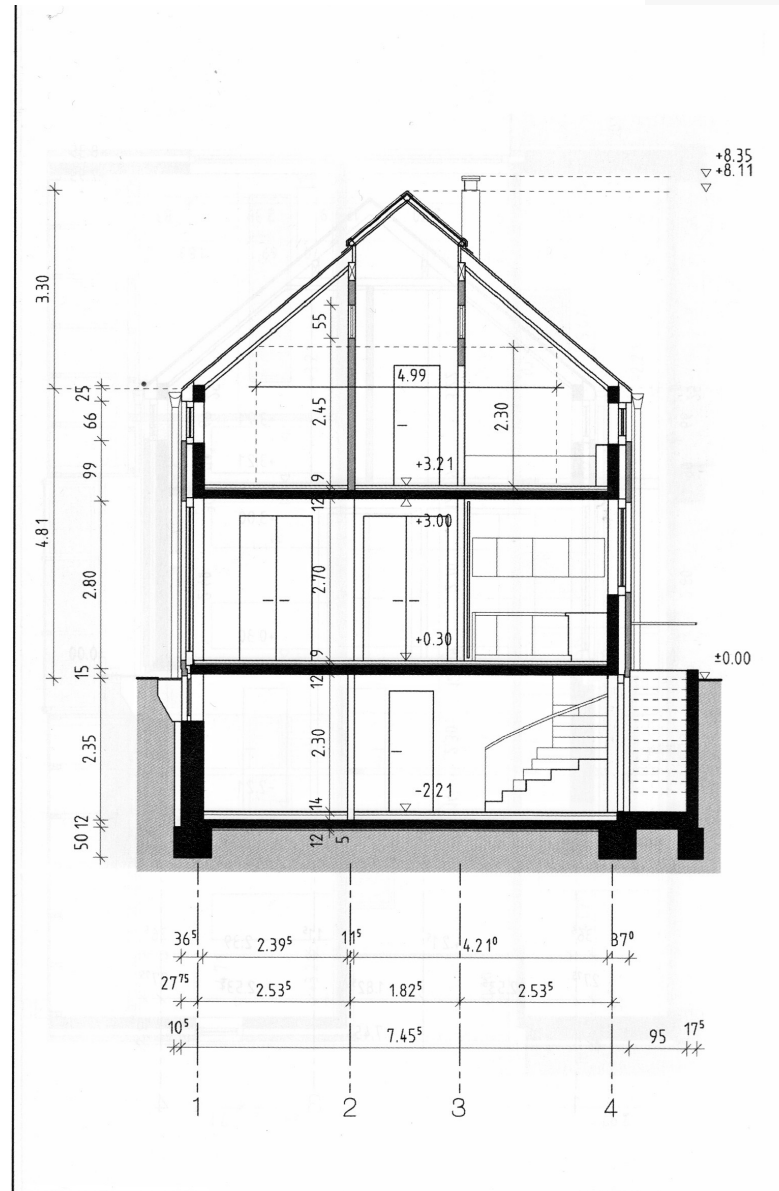
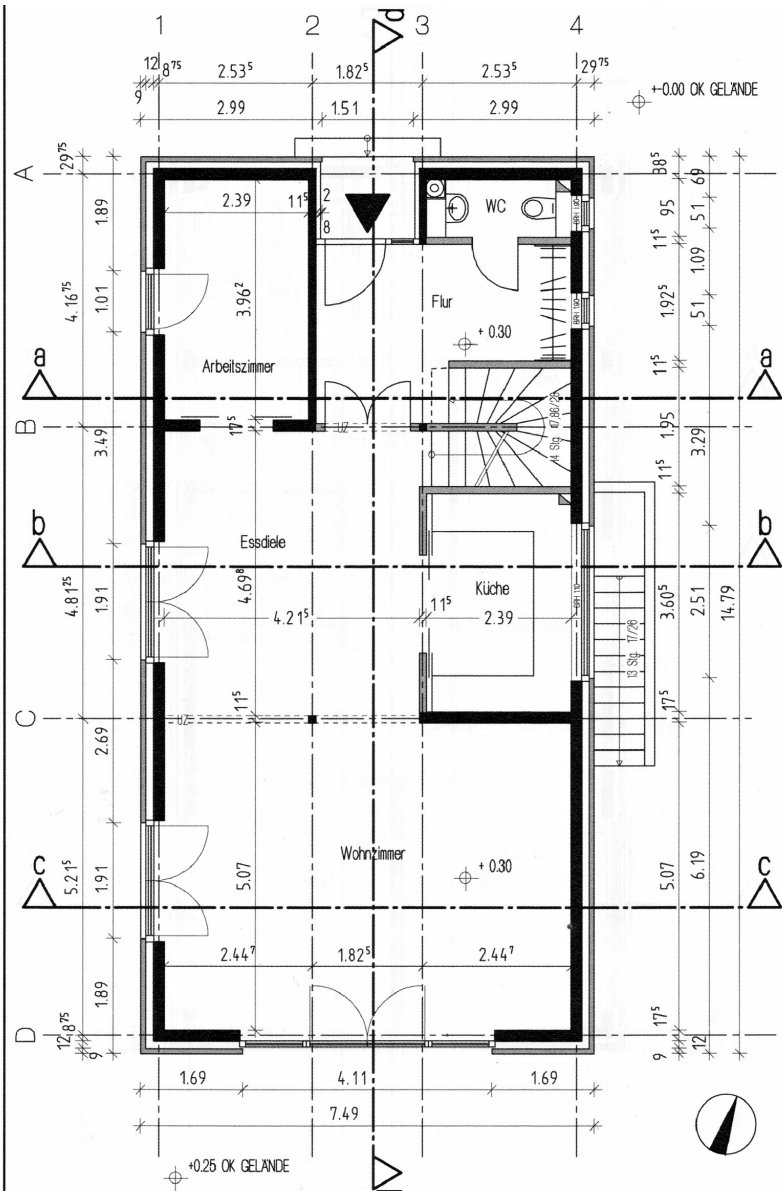
SITEPLAN





Projekt: Beispielplanung eines Einfamilienhauses		Datum: 01.05.1
Phase: Bauantrag	Planinhalt: Ansicht Ost	Maßstab: 1 : 100
Bauherr: Modellfamilie, Hamburg	Entwurf: Planungsteam Skriptbuch	Plannr.: 07-A

TAMPAK

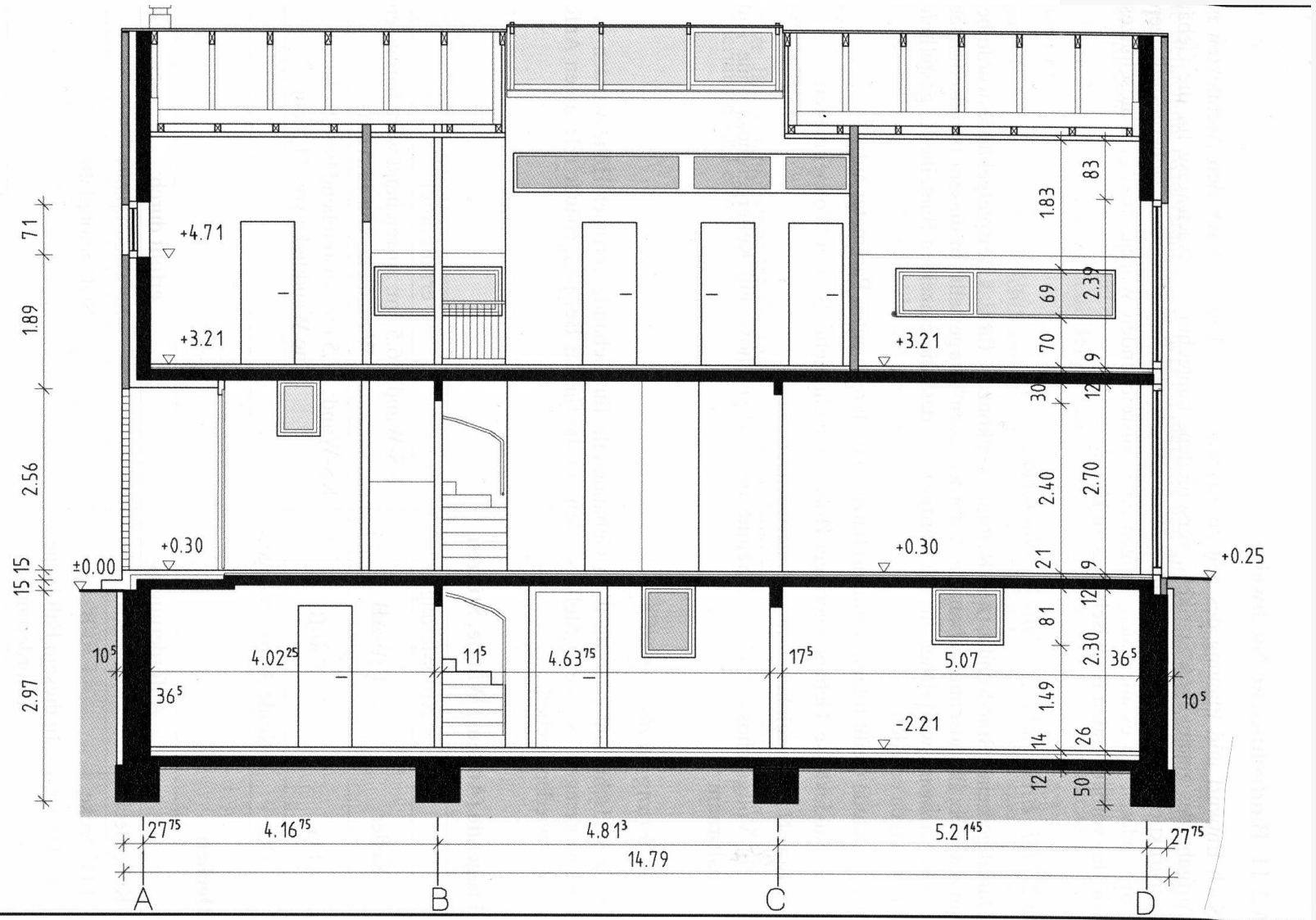


DENAH - POTONGAN

Projekt: Beispielplanung eines Einfamilienhauses	Datum: 01.05.01
Phase: Bauantrag	Planinhalt: Erdgeschoss
Bauherr: Modellfamilie, Hamburg	Entwurf: Planungsteam SkriptBuch
	Plannr.: 11-G

Projekt: Beispielplanung eines Einfamilienhauses	Datum: 01.05.01
Phase: Bauantrag	Planinhalt: Schnitt bb
Bauherr: Modellfamilie, Hamburg	Entwurf: Planungsteam SkriptBuch
	Plannr.: 14-S

Projekt:	Beispielplanung eines Einfamilienhauses		
Phase:	Bauantrag	Planinhalt:	Schnitt dd
Bauherr:	Modellfamilie, Hamburg	Entwurf:	Planungsteam SkriptBuch
Datum:	01.05.01	Planr.:	16-S
Maßstab:	1 : 100		



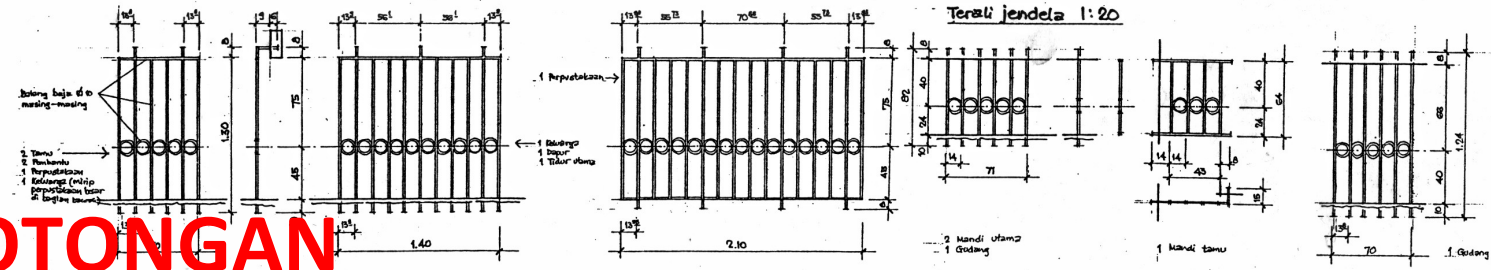
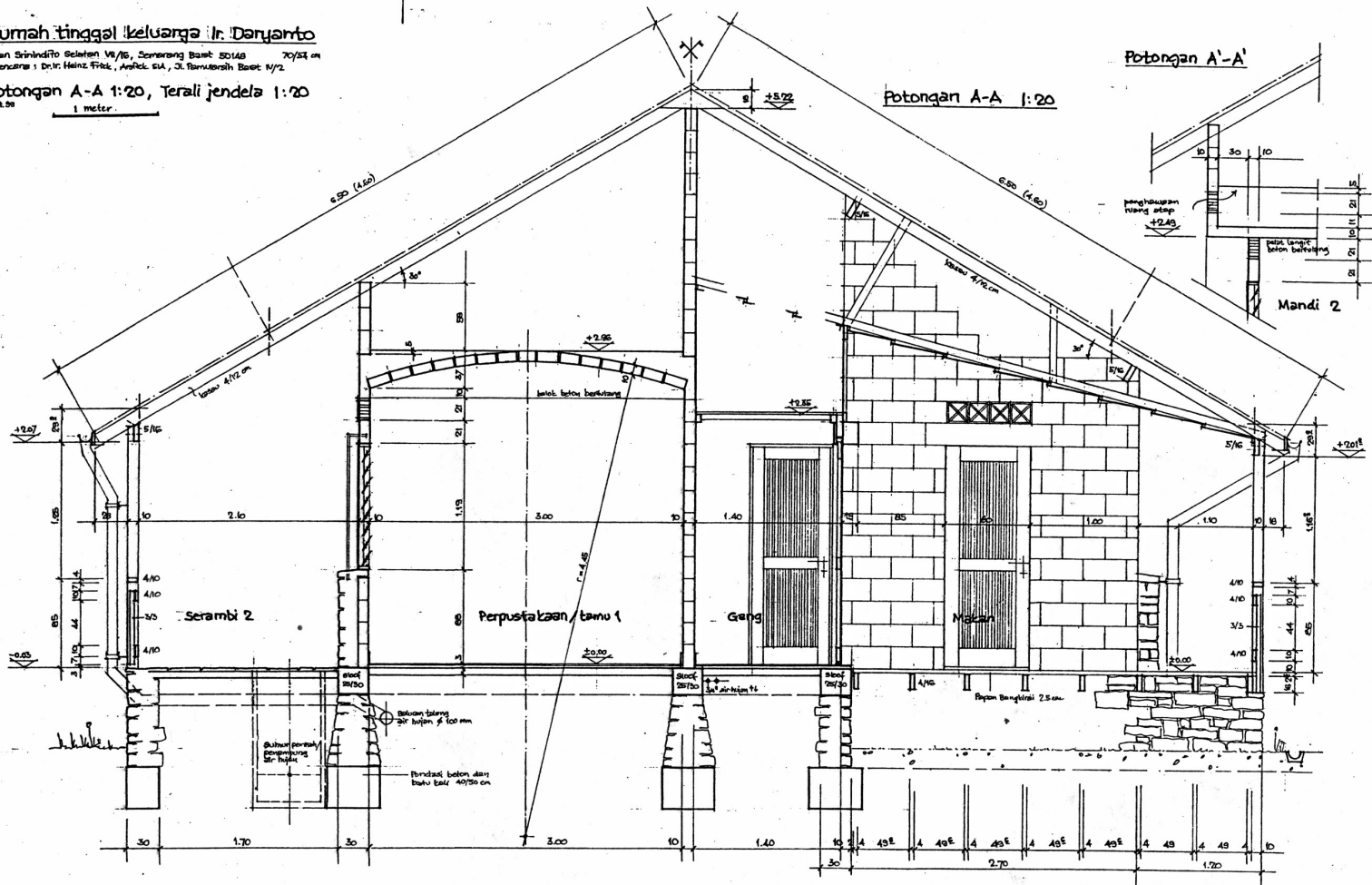
POTONGAN

Rumah tinggal keluarga Ir. Daryanto

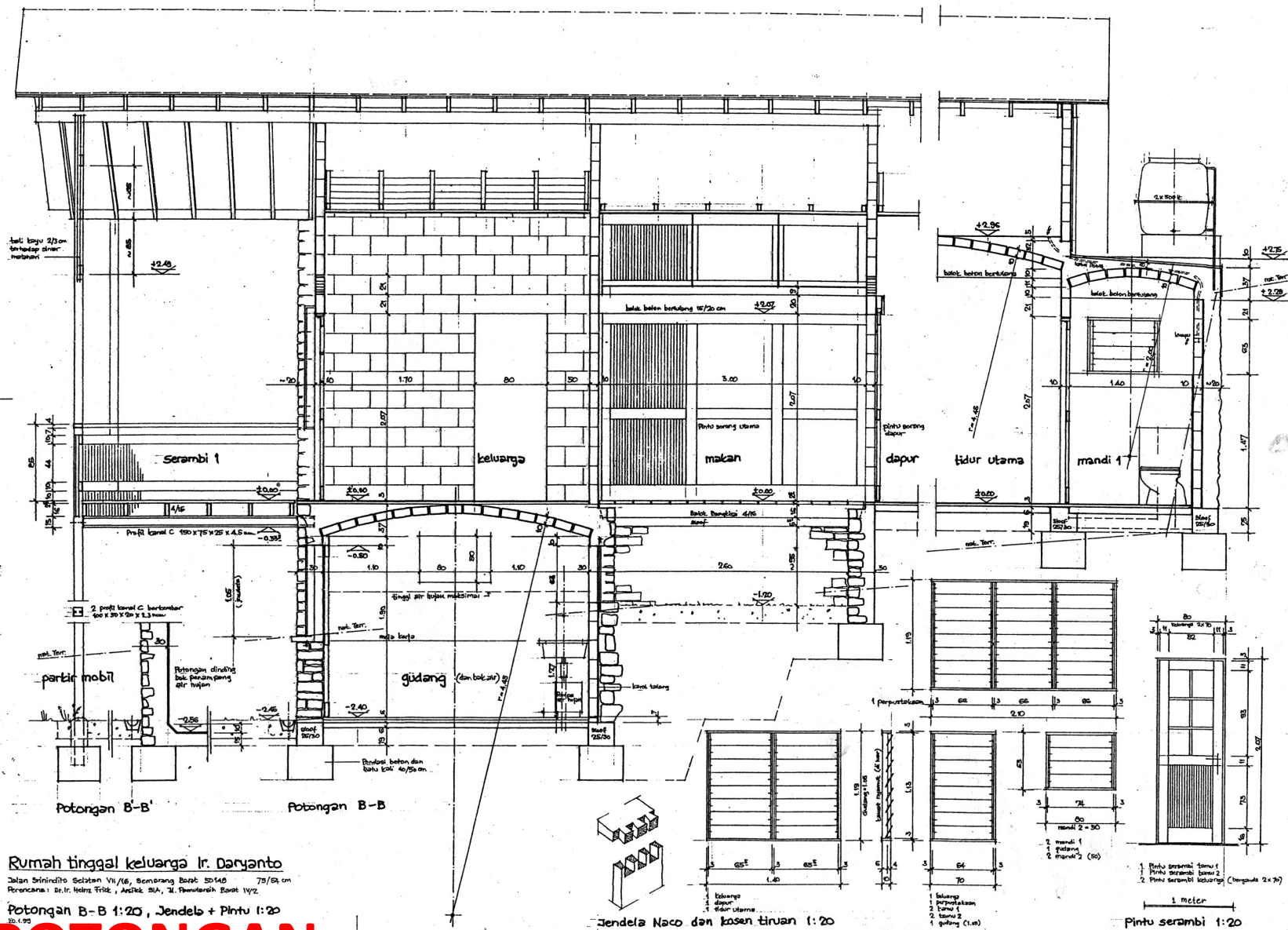
Jalan Sindirito Selatan VI/16, Durenkemping Barat 50148 70/54 m
 Rencana: 1 Dri: Heinz Fries, Anrick SA, D. Ramadhani Baet 1/2

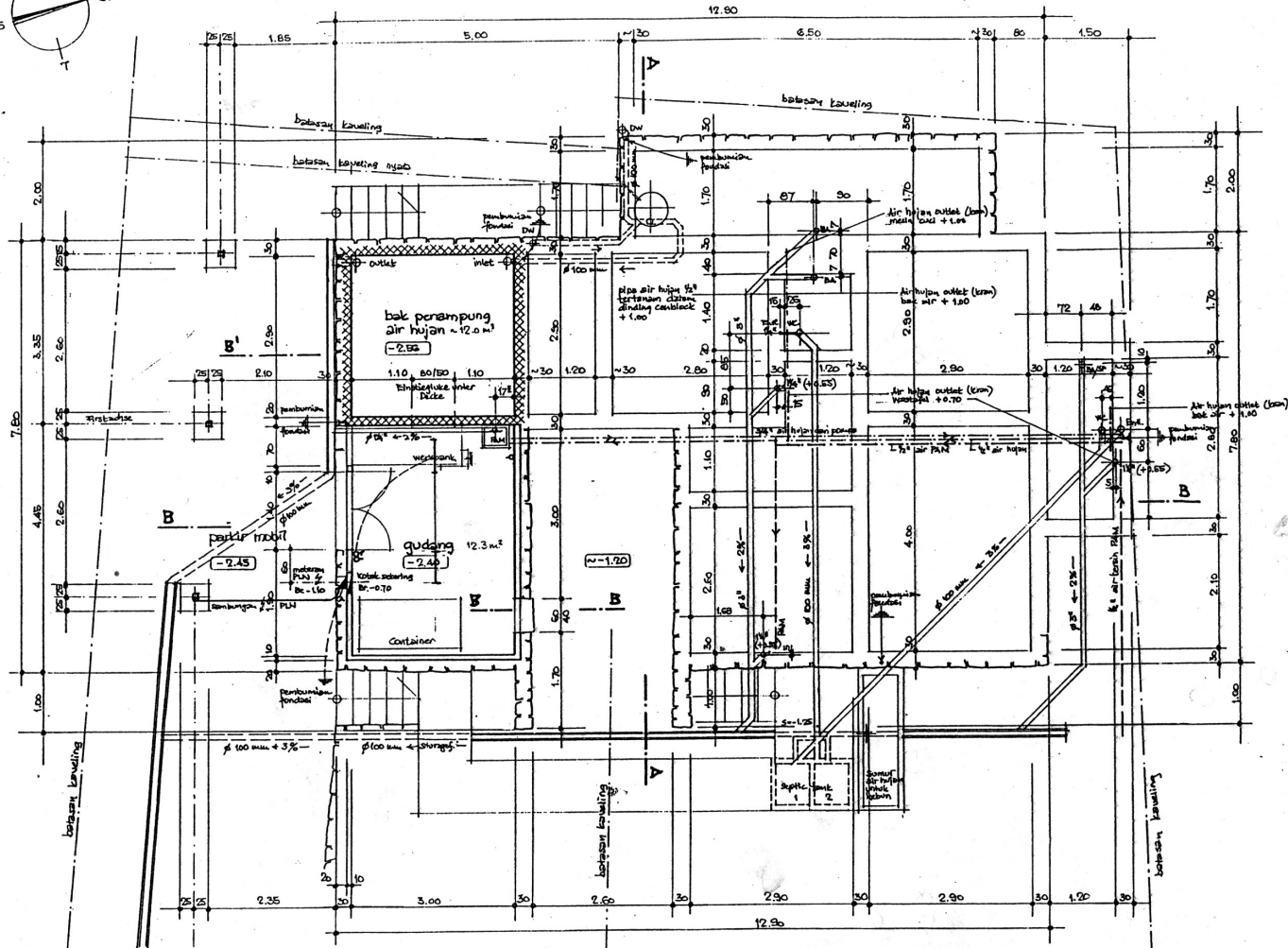
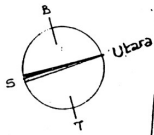
Potongan A-A 1:20, Terali jendela 1:20
 No. 1.00

1 meter



POTONGAN





RENCANA SANITASI

Rumah tinggal keluarga Ir. Daryanto

Jalan Srinandito Selatan VII/48, Semarang Barat 50148 45/54 on
Perencana: Dr. Ir. Heinz Fritsch, Aisrik SIA, Jl. Ramilarsih Barat IV/2

Denah pondasi 1:50 Instalasi teknik

00.1.03/S.A.03

