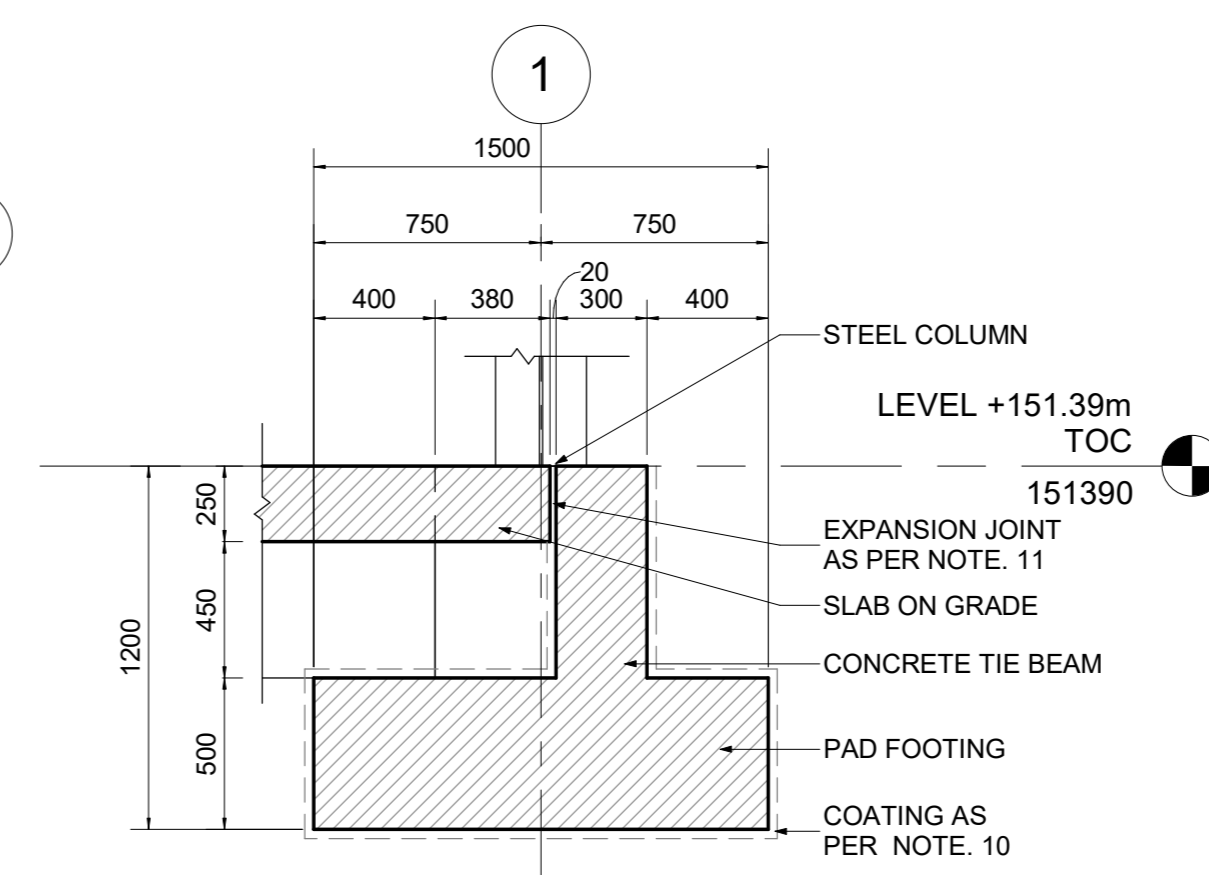


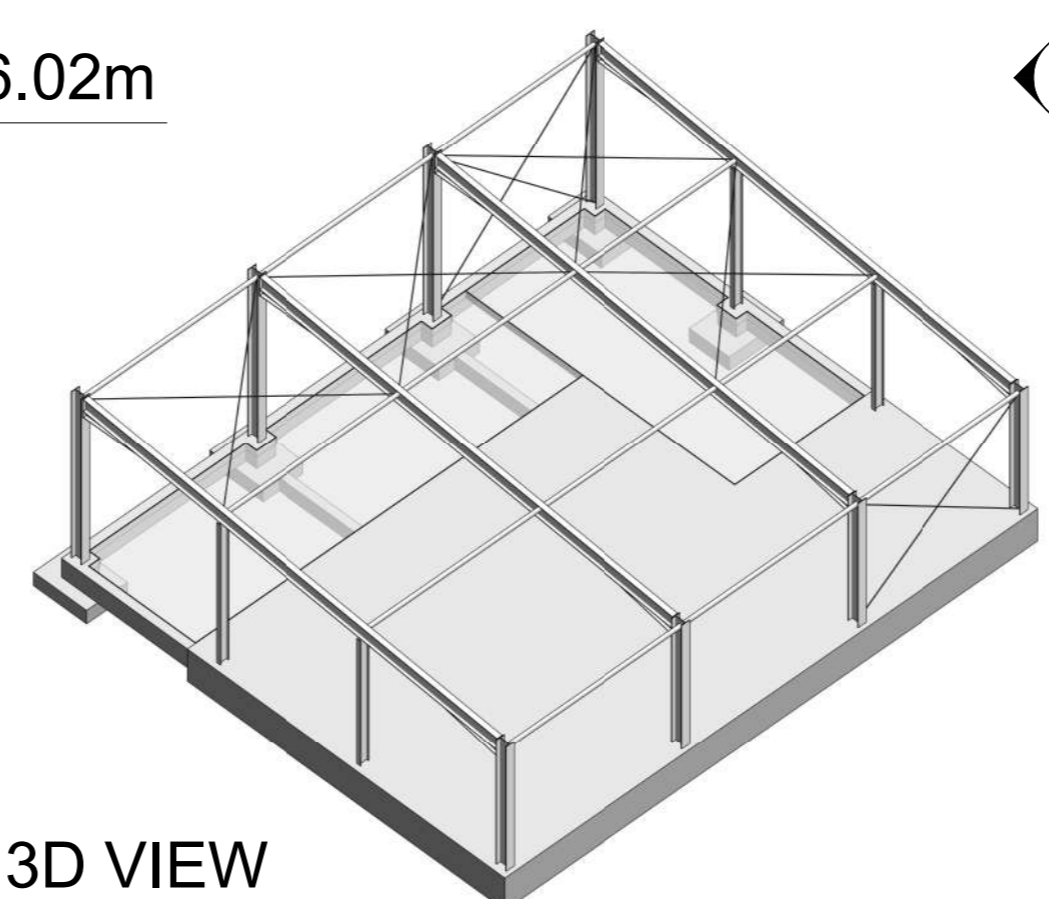
1 LEVEL +151.39m TOC  
1 : 100

2 LEVEL +156.02m  
1 : 100

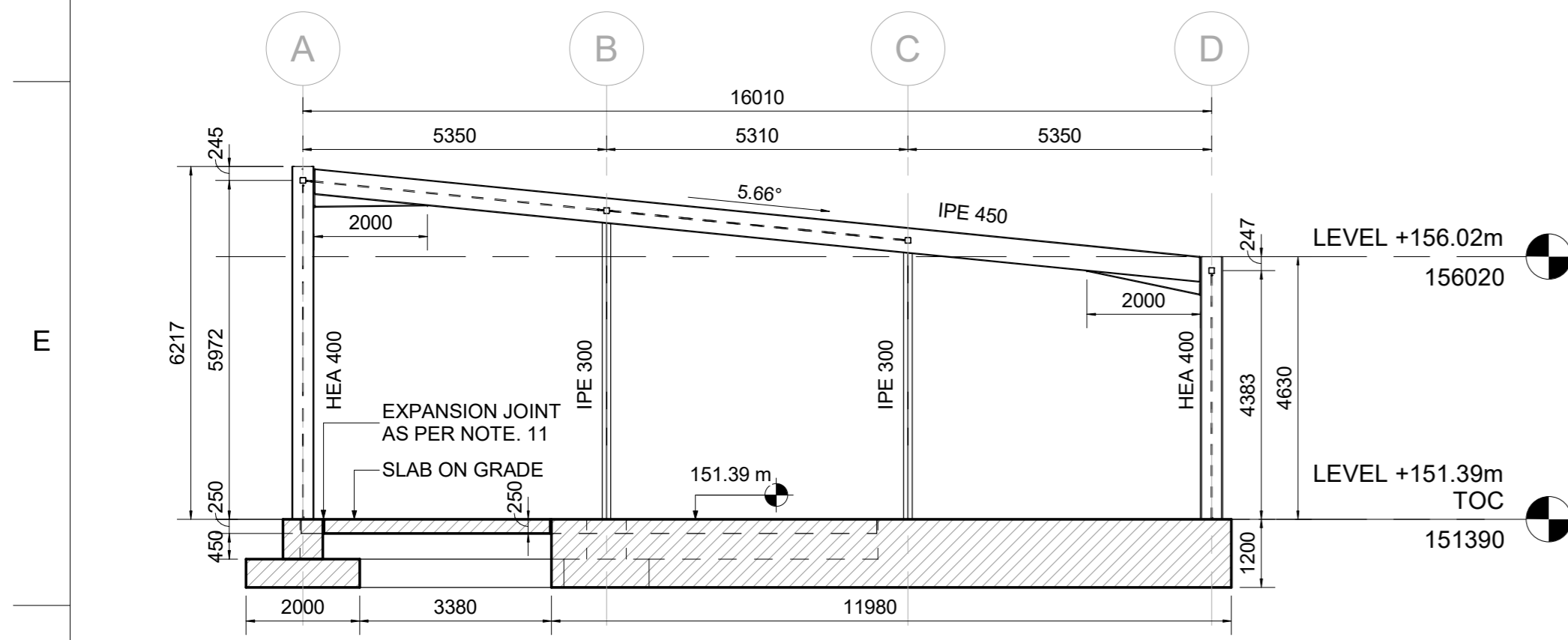
DETAIL - A  
1 : 25



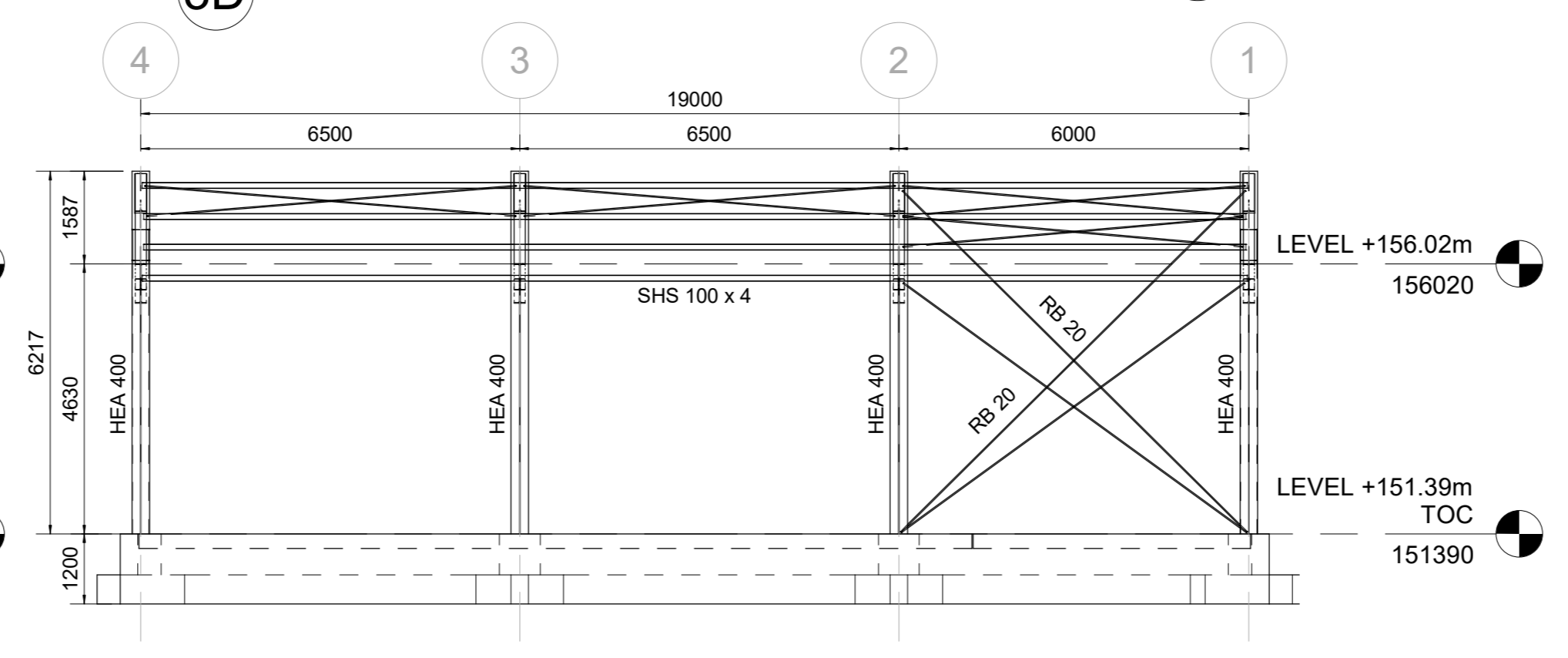
5 DETAIL - A\_SEC  
1 : 25



3D 3D VIEW

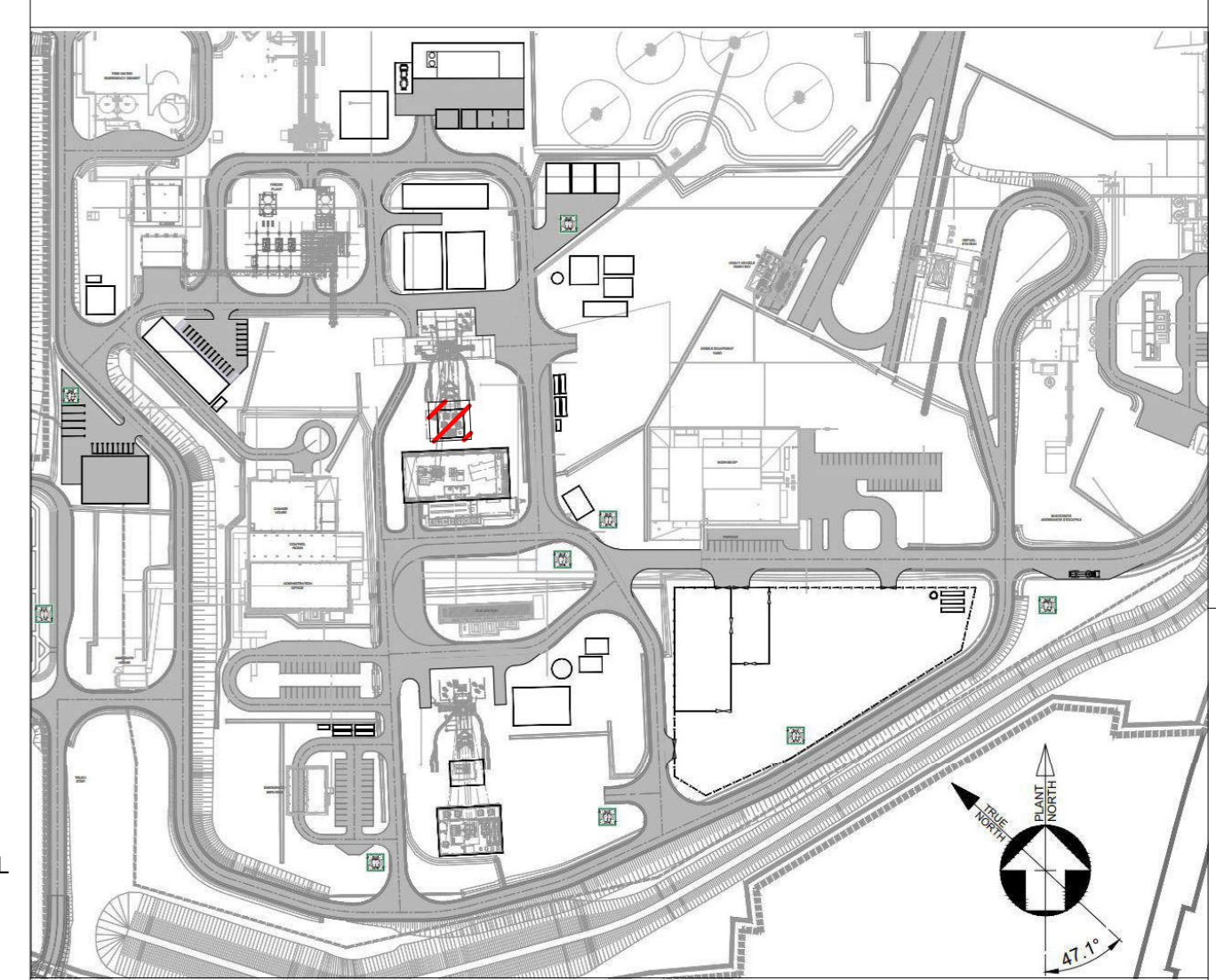


3 SECTION  
1 : 100



4 ELEVATION  
1 : 100

KEY PLAN



GENERAL NOTES

- ALL DIMENSIONS ARE IN mm, UNLESS OTHERWISE NOTED.
- SIZES AND TYPES OF STEEL PROFILES ARE PRELIMINARY AND MIGHT BE CHANGED DURING DETAILED STAGE OF DESIGN.
- THE ARRANGEMENT OF THE STRUCTURE SHOWN IN THE DRAWING IS PRELIMINARY DUE TO THE LIMITED INFORMATION AND SHALL BE REVISED ONCE MORE INFORMATION IS AVAILABLE.
- SECONDARY STRUCTURAL MEMBERS (e.g. PURLINS, GIRTS), CONNECTIONS AND CLADDINGS SHALL BE SHOWN IN FURTHER DESIGN STAGES.
- MATERIAL PROPERTIES:
  - STRUCTURAL STEEL GRADE: S355JR
  - REINFORCED CONCRETE: C30/37 - EXPOSURE CLASS XC2
  - BLINDING CONCRETE: C12/15 - EXPOSURE CLASS X0
  - REINFORCING STEEL: B500 (f<sub>yk</sub>=500MPa)
- CONCRETE COVER SHALL BE 50mm.
- ALLOWABLE BEARING PRESSURE: 150kPa
- ALLOWABLE SETTLEMENT ACCORDING TO CDM.02-00000-EG-REP-00064: 25mm
- PROTECTIVE COATINGS OF THE STRUCTURAL STEEL SHALL BE IN ACCORDANCE WITH CDM.02-00000-EG-SPE-00008 ENGINEERING SPECIFICATION FOR PROTECTIVE COATINGS.
- ACCORDING TO CDM.02-10000-ES-STD-00001, ALL SURFACE SLABS IN CONTACT WITH SOIL SHALL BE PROTECTED BY A SINGLE LAYER OF 250 MICRON POLYETHYLENE (DPM) SHEETING UNLESS OTHERWISE NOTED. SIDES OF SLABS ON GRADE AND BUNDED AREAS SHALL RECEIVE TWO COATS OF NITOCOTE ET402 EPOXY RESIN COATING BY FOSROC (OR AN APPROVED EQUIVALENT), COVERED BY THE UP-TURNED POLYETHYLENE SHEET. THE POLYETHYLENE SHEET AND EPOXY RESIN COATING SHALL EXTEND UP TO GROUND LEVEL.
- EXPANSION JOINTS SHALL BE PROVIDED BETWEEN SLAB ON GRADE AND FOUNDATION OF MACHINERIES AND THE STRUCTURE. FOR SLAB ON GRADE, INTERNAL EXPANSION JOINTS SHALL BE DEFINED IN THE DETAILED ENGINEERING STAGE.
- 50mm CONCRETE BLINDING SHALL BE PROVIDED UNDER ALL FOUNDATIONS.

ABBREVIATIONS

- T.O.C: TOP OF CONCRETE
- S.S.L: STRUCTURE SURFACE LEVEL

LOGO / Contractor Logo

PROJEKTNÁ ORGANIZACIJA / Contractor Name	
ODGOVORNI PROJEKTANT / Responsible Designer	
BR. LICENCE ODGOVORNOG PROJEKTANTA / Responsible Designer Licence No.	
DATUM IZRADA / Issuing Date	
LOKACIJA PROJEKTA / Project Location	
INVESTITOR / Investor	
NAZIV PROJEKTA / Project Title	
VRSTA TEHNIČKE DOKUMENTACIJE / Design Phase	BASIC ENGINEERING
DEO TEHNIČKE DOKUMENTACIJE / Discipline	CIVIL
NAZIV OBJEKTA / Object or Facility Name	12871 TEMP. WINCH HOUSE
NAZIV CRTEŽA	

REVIZIJA / Revision	DATUM / Date	OPIS / Description	PROJ. Des.	NAC. Dm.	ODOB. Chk.	V.P. Lead.	M.I. E.M.	PMC / PMC	INVEST. Comp.	BR. REF. CRTEŽA / Ref. Drawing No.	NAZIV REFERENTNOG CRTEŽA / Ref. Drawing Title
A	07-06-2023	ISSUED FOR REVIEW	OY	SM	MB	GS	MF				
REFERENTNI CRTEŽI / Reference Drawings											

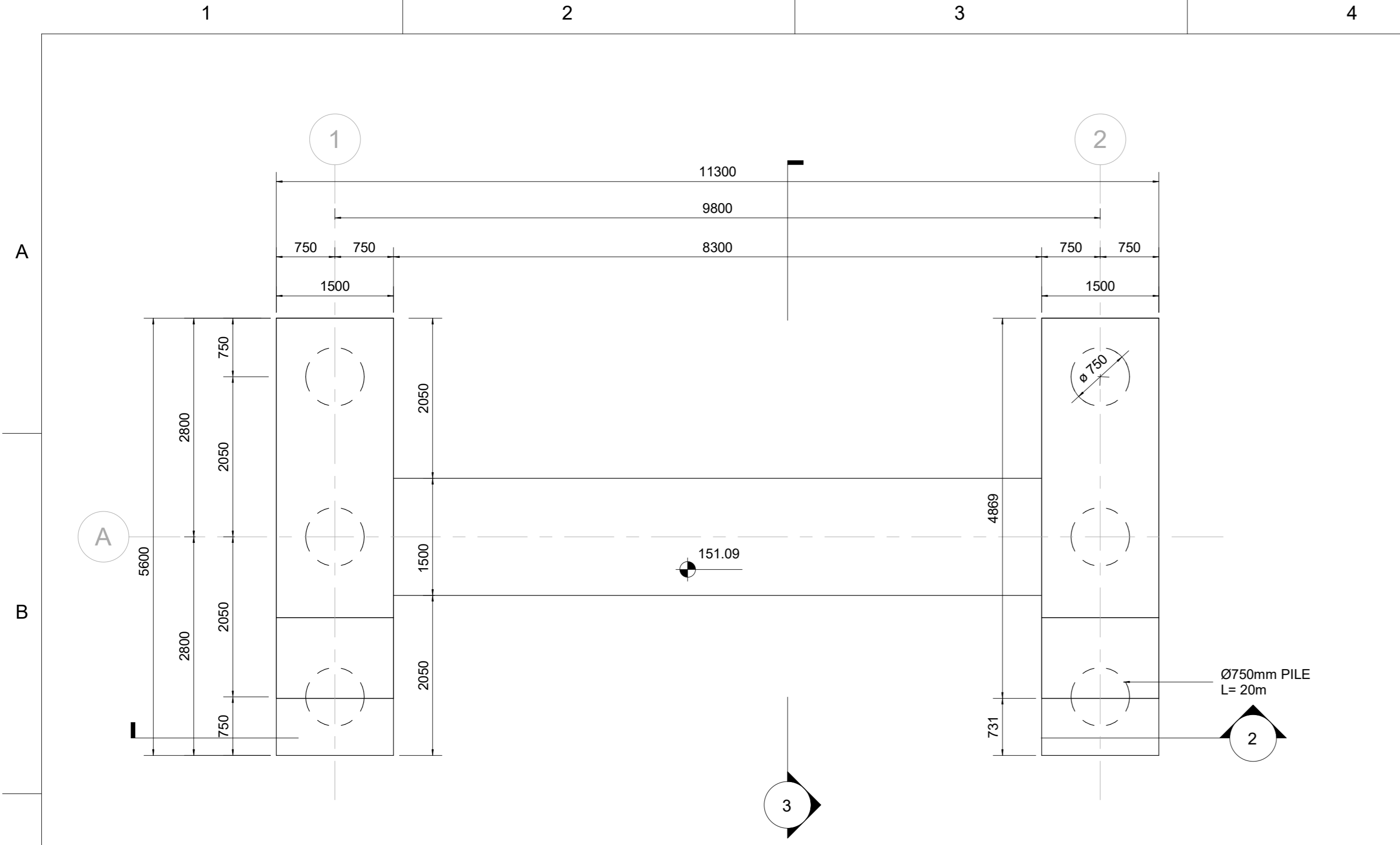
CONFIDENTIAL

POVERLJIVO

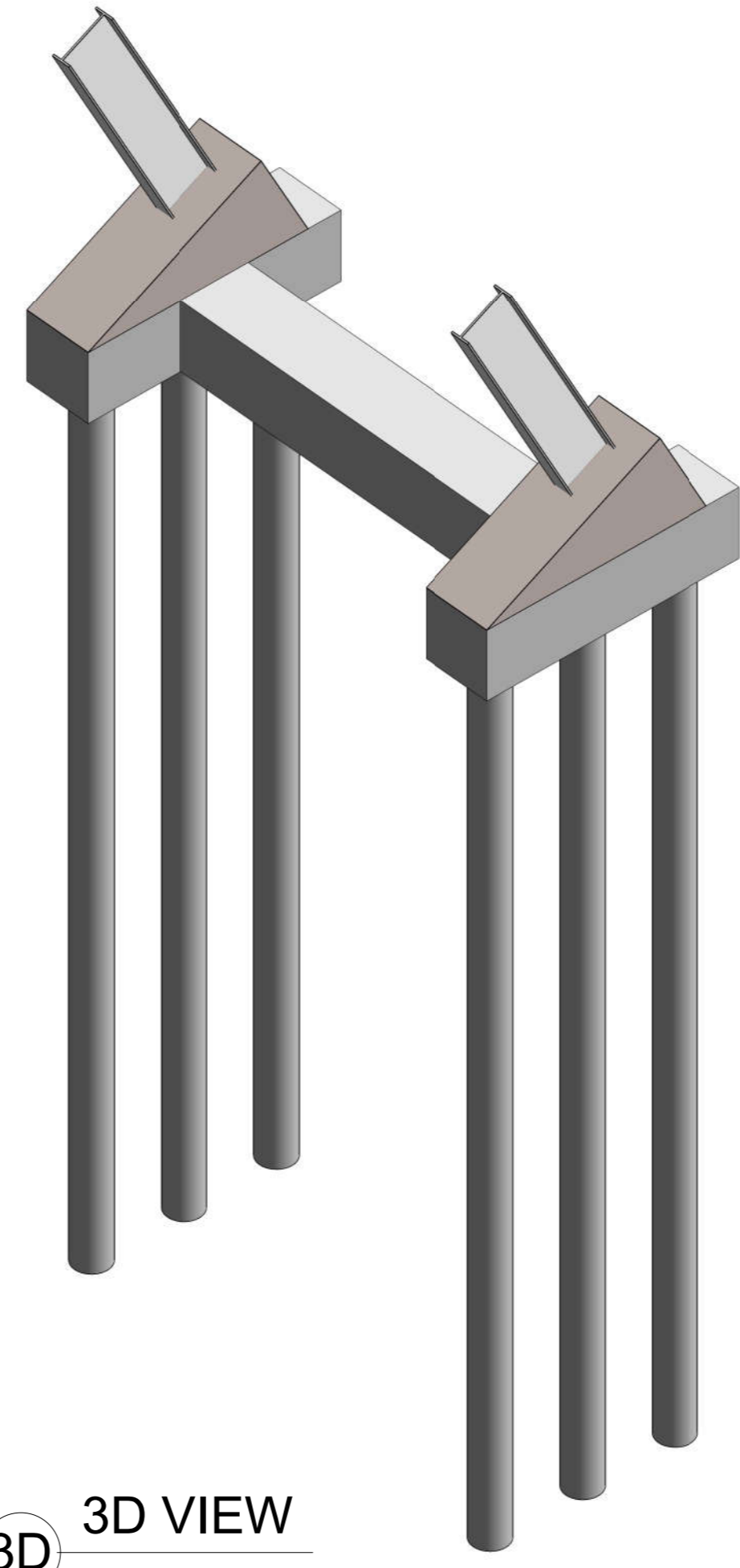
www.a-kamalinejad.com

PROJEKTOVAO / Designed By	IME / Name	DATUM / Date
NACRTAO / Drawn By		07-06-2023
ODOBRIO / Checked By		07-06-2023
VODEĆI PROJEKTANT / Discipline Lead		07-06-2023
MENADŽER INŽENJERSKOG TIMA / Engineering Manager		07-06-2023
PMC / PMC		
INVESTITOR / Company		

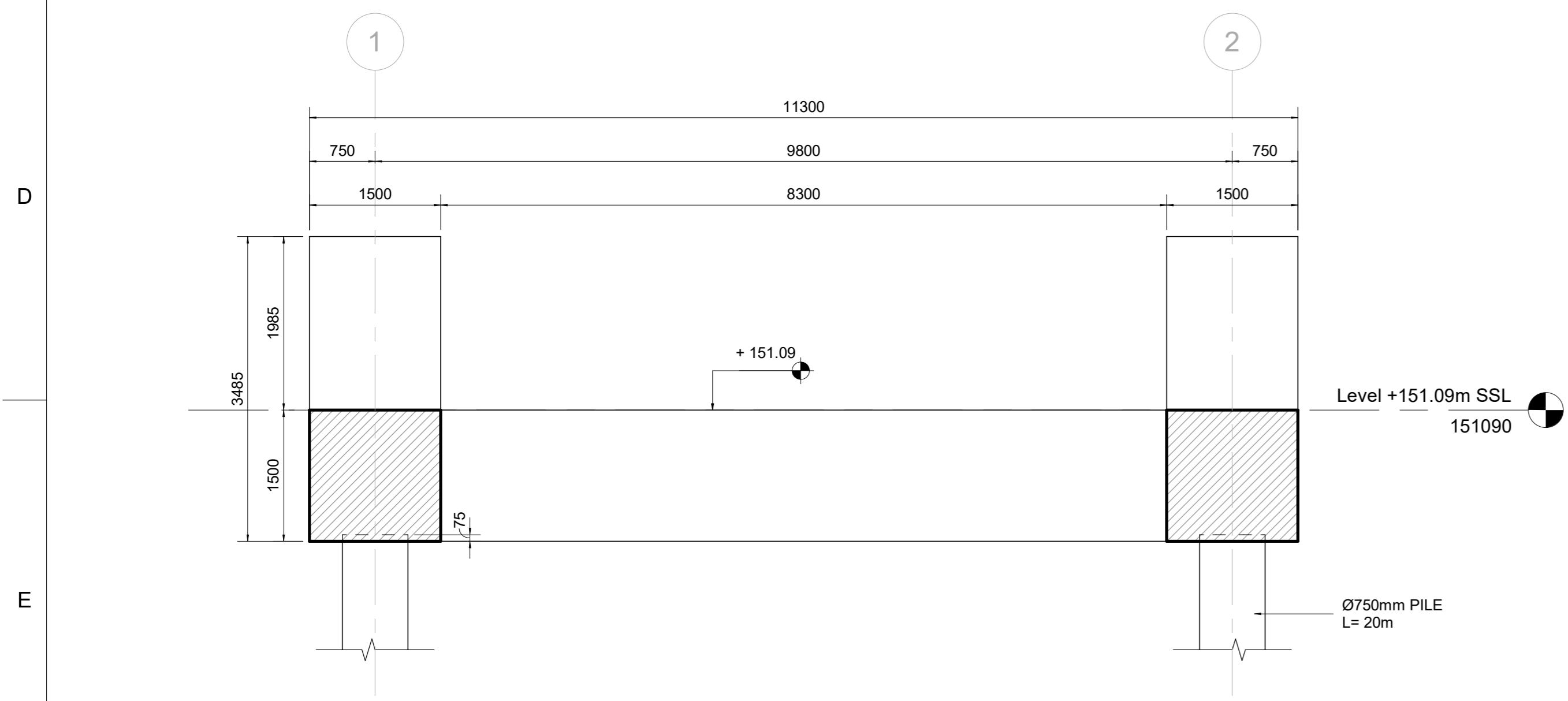
OZNAKA PRILOGA / Contractor Drawing No.	CDM.02-12871-EC-DWG-00001	DIMENZIJU LISTA / Sheet Size	A1
RT OZNAKA PRILOGA / RT Drawing No.	CDM.02-12871-EC-DWG-00001	RAZMERA / Scale	As indicated
		REVIZIJA / Revision	A



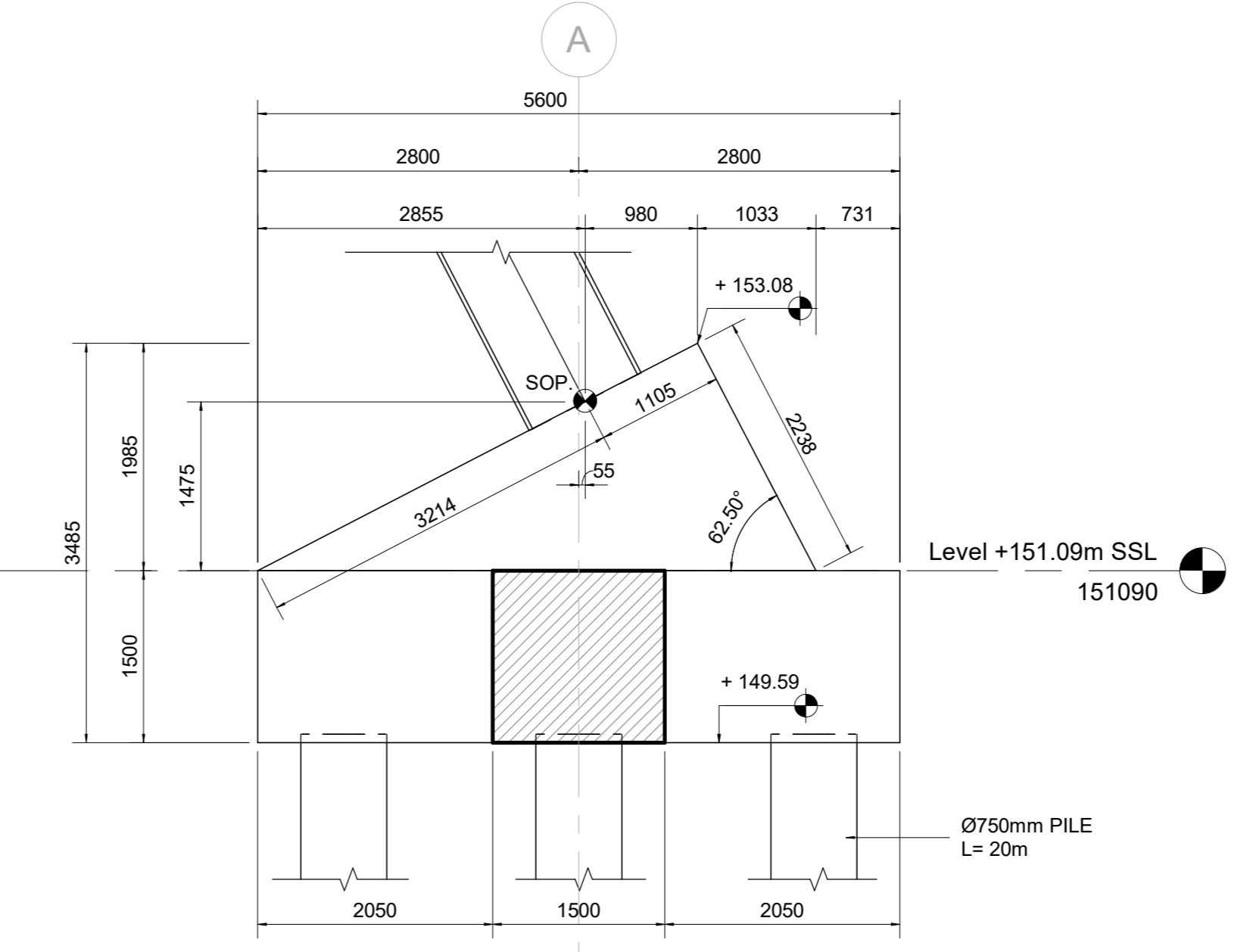
1 Level +151.09m SSL  
1 : 50



3D 3D VIEW

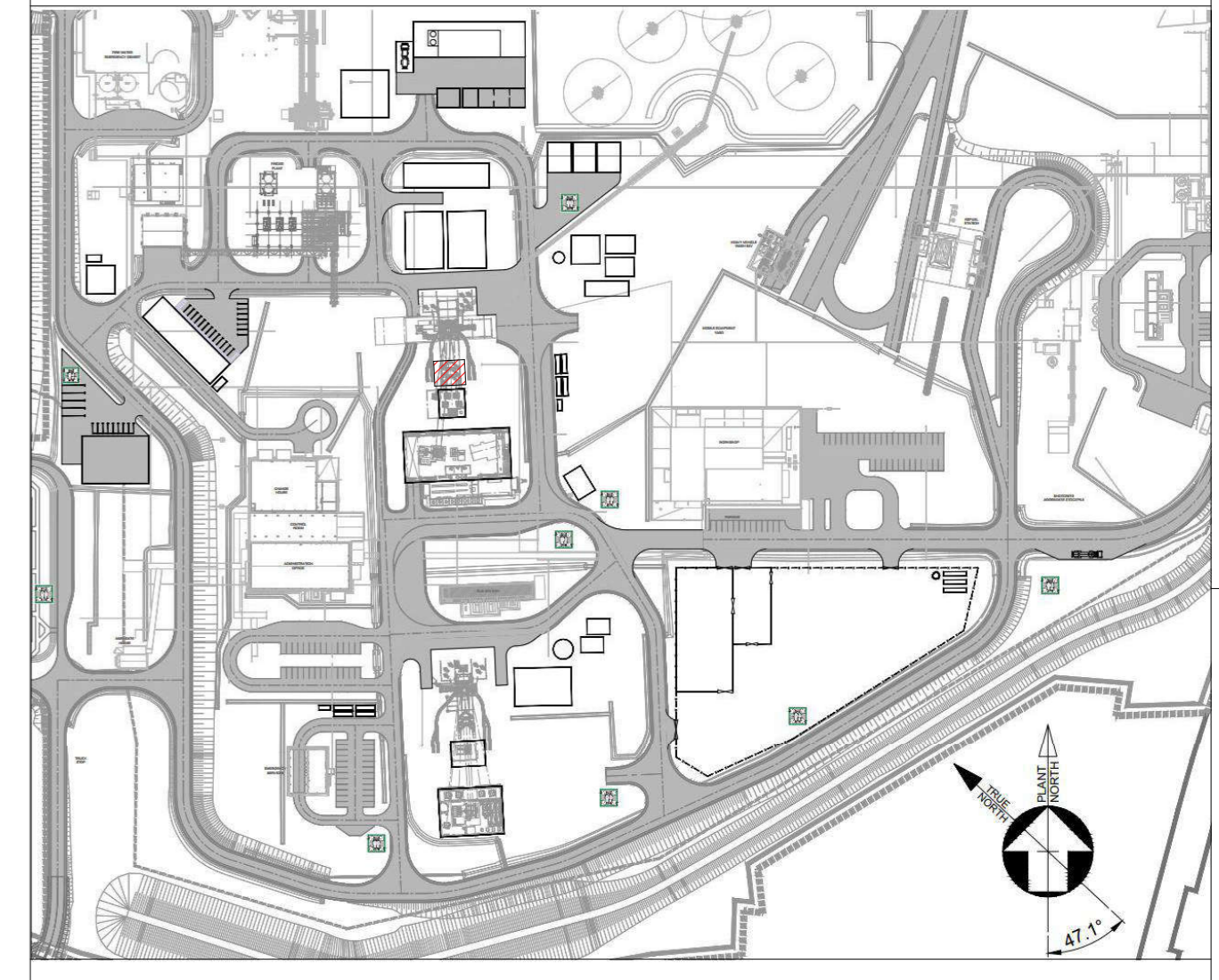


2 SECTION -A  
1 : 50



3 SECTION -B  
1 : 50

**KEY PLAN**



**GENERAL NOTES**

- ALL DIMENSIONS ARE IN mm, UNLESS OTHERWISE NOTED.
- THE ARRANGEMENT OF THE STRUCTURE SHOWN IN THE DRAWING IS PRELIMINARY DUE TO THE LIMITED INFORMATION AND SHALL BE REVISED ONCE MORE INFORMATION IS AVAILABLE.
- MATERIAL PROPERTIES:  
- REINFORCED CONCRETE: C30/37 - EXPOSURE CLASS XC2  
- BLINDING CONCRETE: C12/15 - EXPOSURE CLASS X0  
- REINFORCING STEEL: B500 (fyk=500MPa)
- CONCRETE COVER:  
- PILES: 50mm  
- PILECAP: 100mm (BOTTOM), 50mm (TOP AND SIDE FACES)
- ALL SURFACE SLABS IN CONTACT WITH SOIL SHALL BE PROTECTED BY A SINGLE LAYER OF 250 MICRON POLYETHYLENE (DPM) SHEETING UNLESS OTHERWISE NOTED. SIDES OF SLABS ON GRADE AND BUNDED AREAS SHALL RECEIVE TWO COATS OF NITOCOTE ET402 EPOXY RESIN COATING BY FOSROC (OR AN APPROVED EQUIVALENT), COVERED BY THE UP-TURNED POLYETHYLENE SHEET. THE POLYETHYLENE SHEET AND EPOXY RESIN COATING SHALL EXTEND UPTO GROUND LEVEL.
- 50mm CONCRETE BLINDING SHALL BE PROVIDED UNDER ALL FOUNDATIONS.

**ABBREVIATIONS**

- T.O.C: TOP OF CONCRETE
- S.S.L: STRUCTURE SURFACE LEVEL
- SOP: SETTING OUT POINT

LOGO / Contractor Logo



PROJEKTNÁ ORGANIZACIJA / Contractor Name	
ODGOVORNI PROJEKTANT / Responsible Designer	
BR. LICENCE ODGOVORNOG PROJEKTANTA / Responsible Designer Licence No.	
DATUM IZRADE / Issuing Date	
LOKACIJA PROJEKTA / Project Location	
INVESTITOR / Investor	

NAZIV PROJEKTA / Project Title  
VRSTA TEHNIČKE DOKUMENTACIJE / Design Phase  
**BASIC ENGINEERING**

DEO TEHNIČKE DOKUMENTACIJE / Discipline  
**CIVIL**

NAZIV OBJEKTA / Object or Facility Name  
**17740 PRODUCTION SHAFT - HEADFRAME**

NAZIV CRTEŽA  
**OSNOVNI INŽENJERING  
17740 PS01-FONDACIJA ZA PODRŠKU ZA GLAVU ZA LEDU  
DDSR - 121 - RASPORED BETONA I DETALJI**

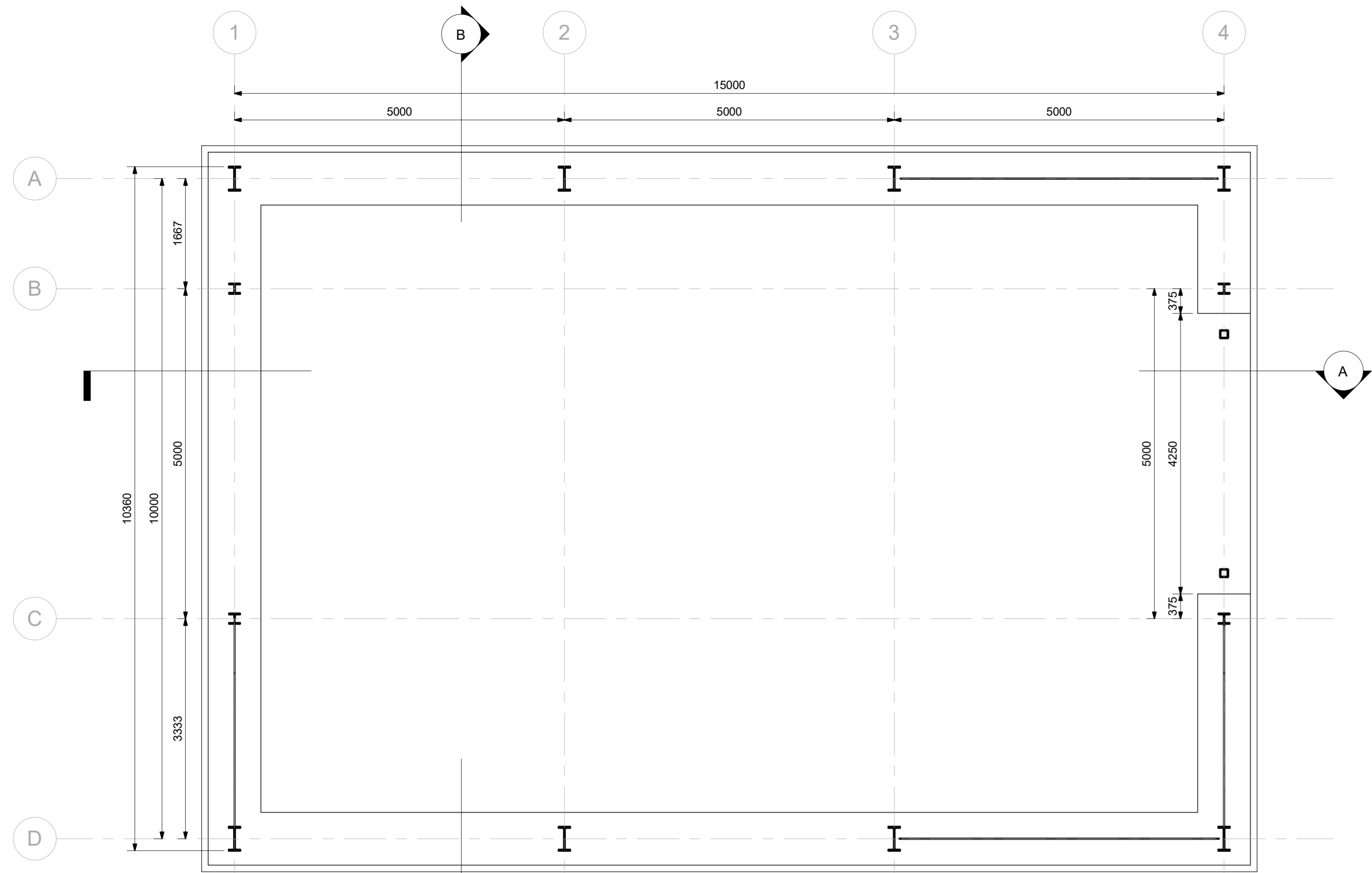
PROJEKTOVAO / Designed By  
NACRTAO / Drawn By  
ODOBRILO / Checked By  
VODEĆI PROJEKTANT / Discipline Lead  
MENADŽER INŽENJERSKOG TIMA / Engineering Manager  
PMC / Company

OZNAKA PRILOGA / Contractor Drawing No. CDM.02-17740-ES-DWG-00056  
RT OZNAKA PRILOGA / RT Drawing No. CDM.02-17740-ES-DWG-00056  
DIMENZIJU LISTA / Sheet Size  
RAZMERA / Scale  
REVIZIJA / Revision  
**A1**  
**1 : 50**  
**A**

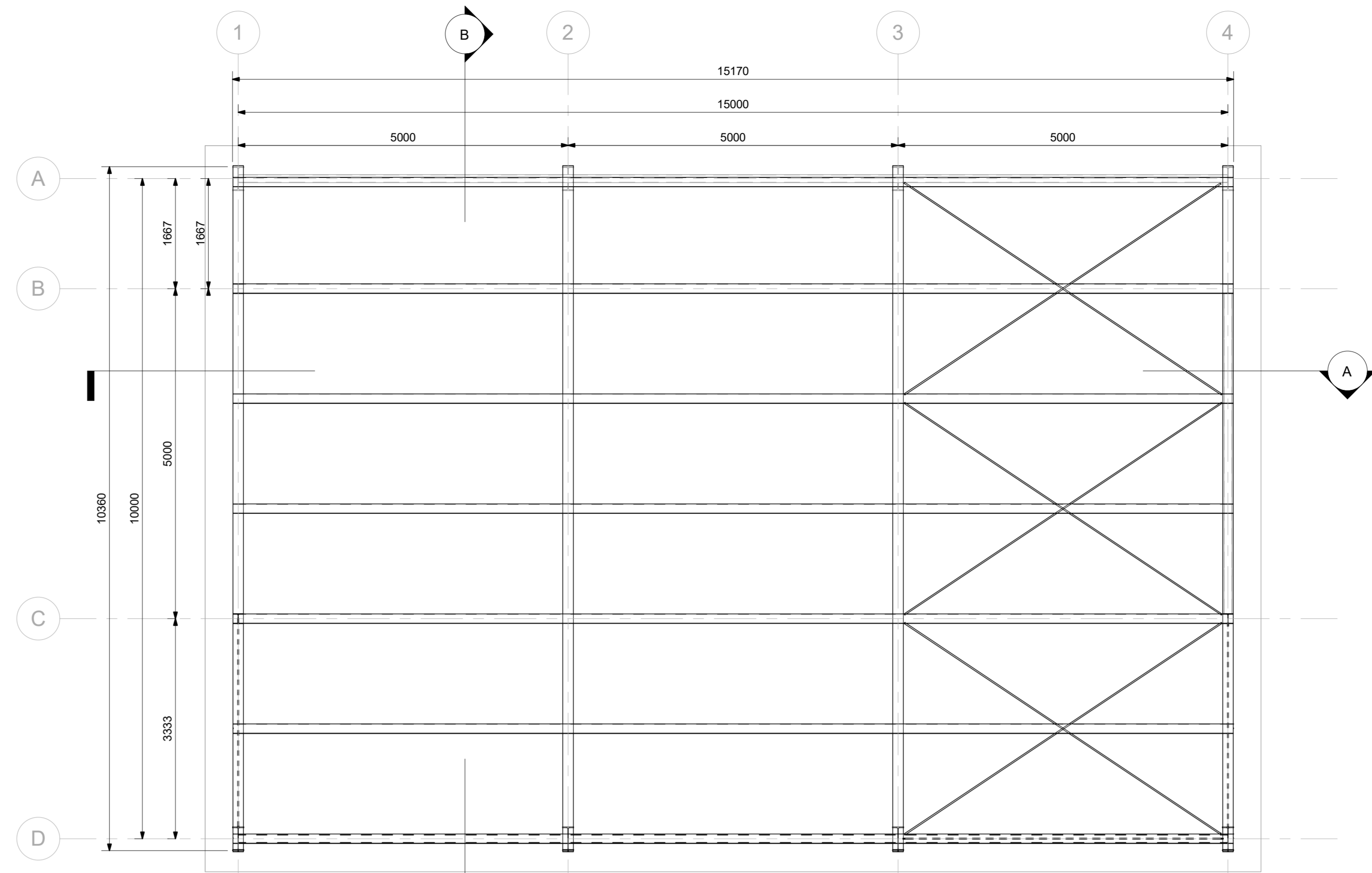
PROJ. Des.	NAC. Dim.	ODOB. Chk.	V.P. Lead.	M.I. E.M.	PMC	INVEST. Comp.	BR. REF. CRTEŽA / Ref. Drawing No.	NAZIV REFERENTNOG CRTEŽA / Ref. Drawing Title	REFERENTNI CRTEŽI / Reference Drawings

PROJEKTOVAO / Designed By	IME / Name	DATUM / Date
NACRTAO / Drawn By		
ODOBRILO / Checked By		
VODEĆI PROJEKTANT / Discipline Lead		
MENADŽER INŽENJERSKOG TIMA / Engineering Manager		
PMC / Company		
INVESTITOR / Company		

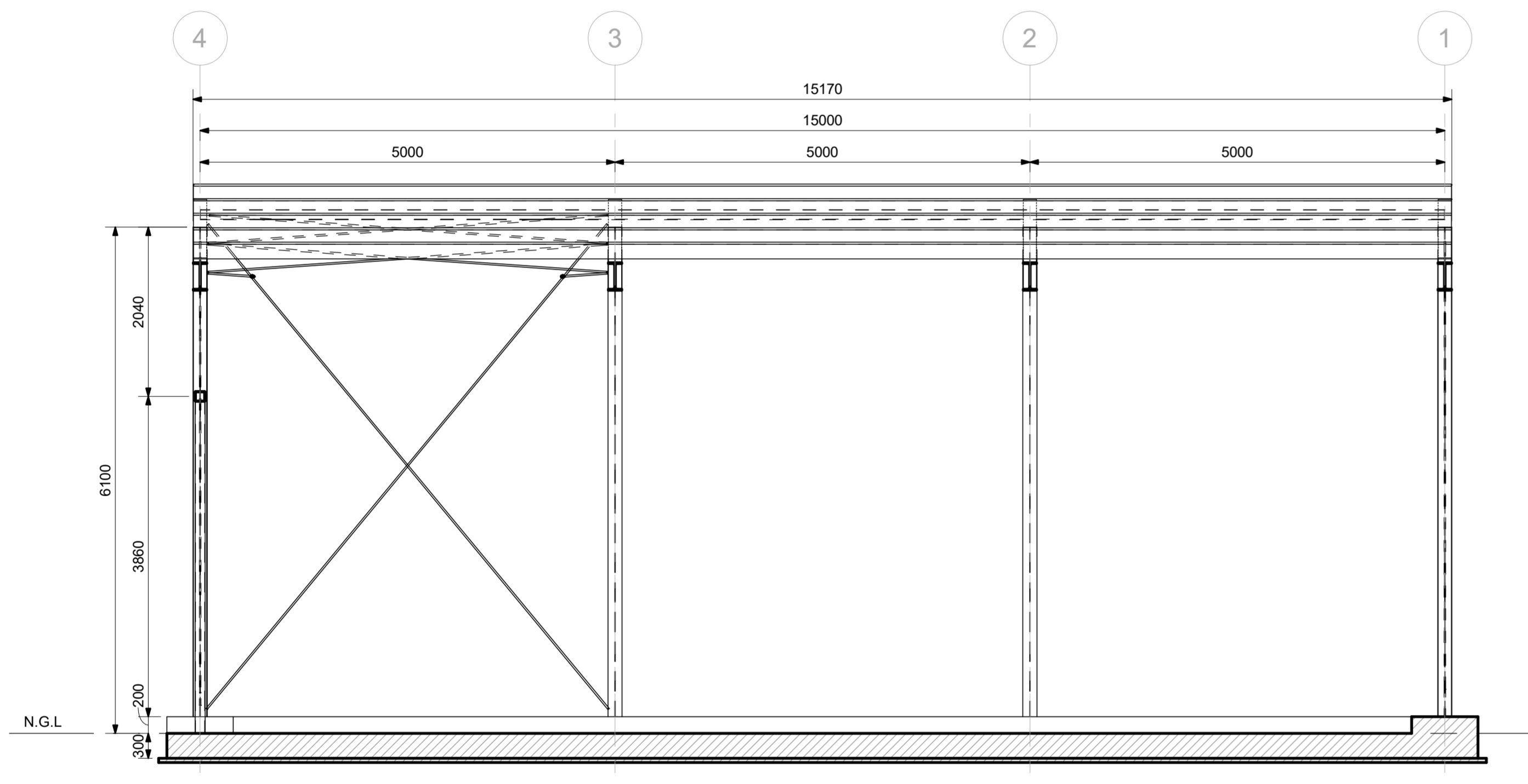
www.a-kamalinejad.com



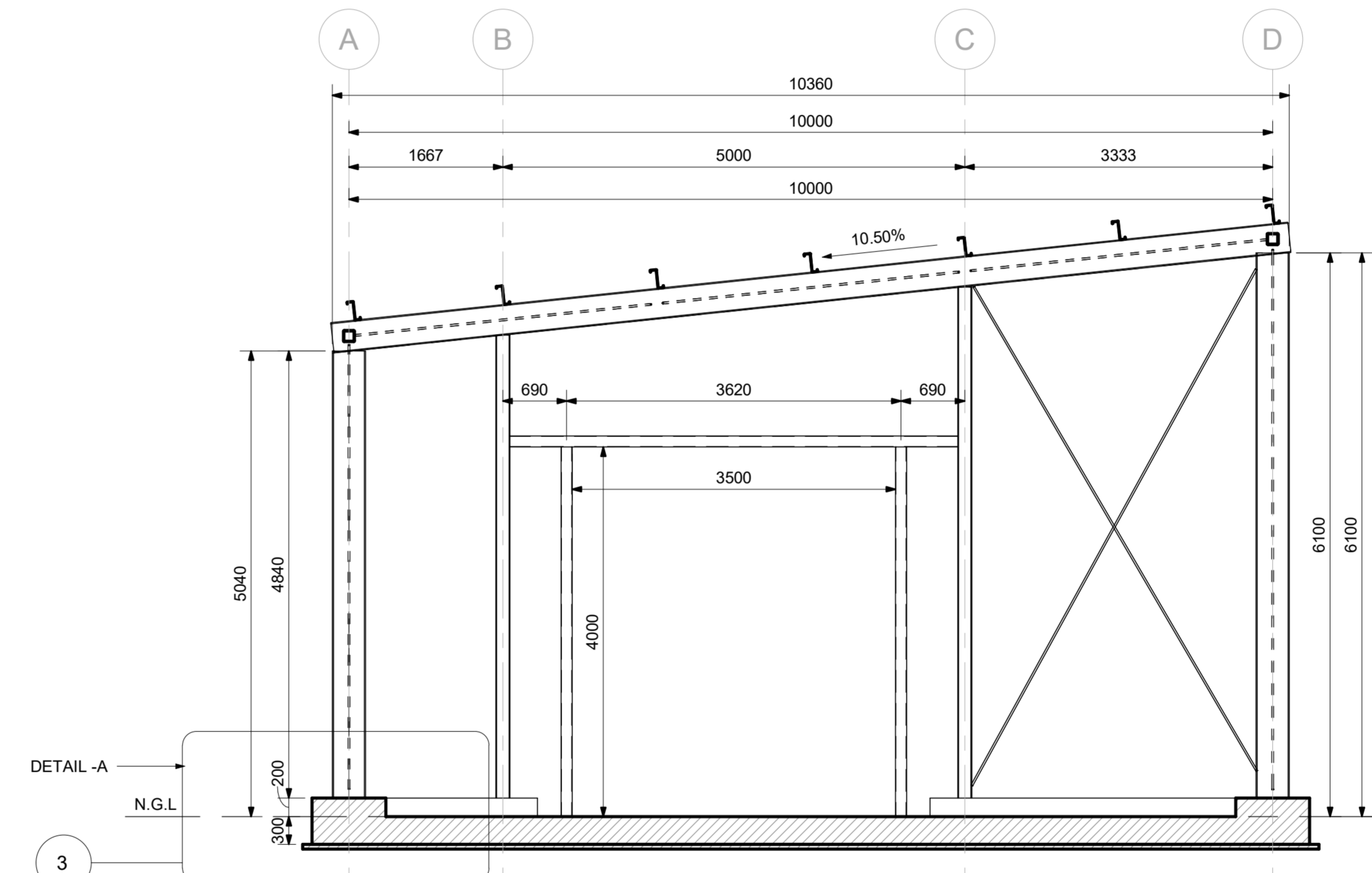
1 GROUND FLOOR PLAN  
1 : 50



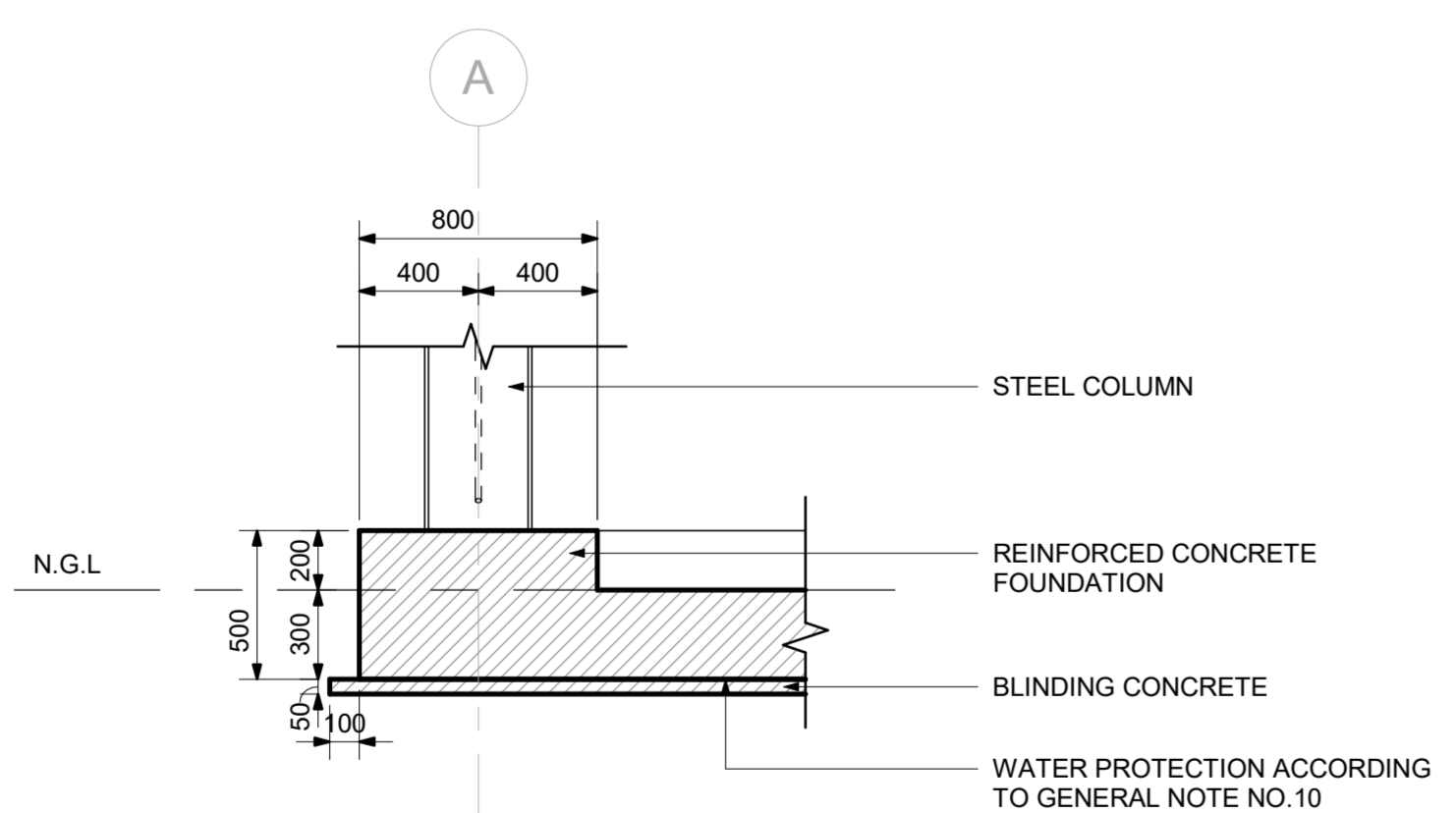
2 ROOF PLAN  
1 : 50



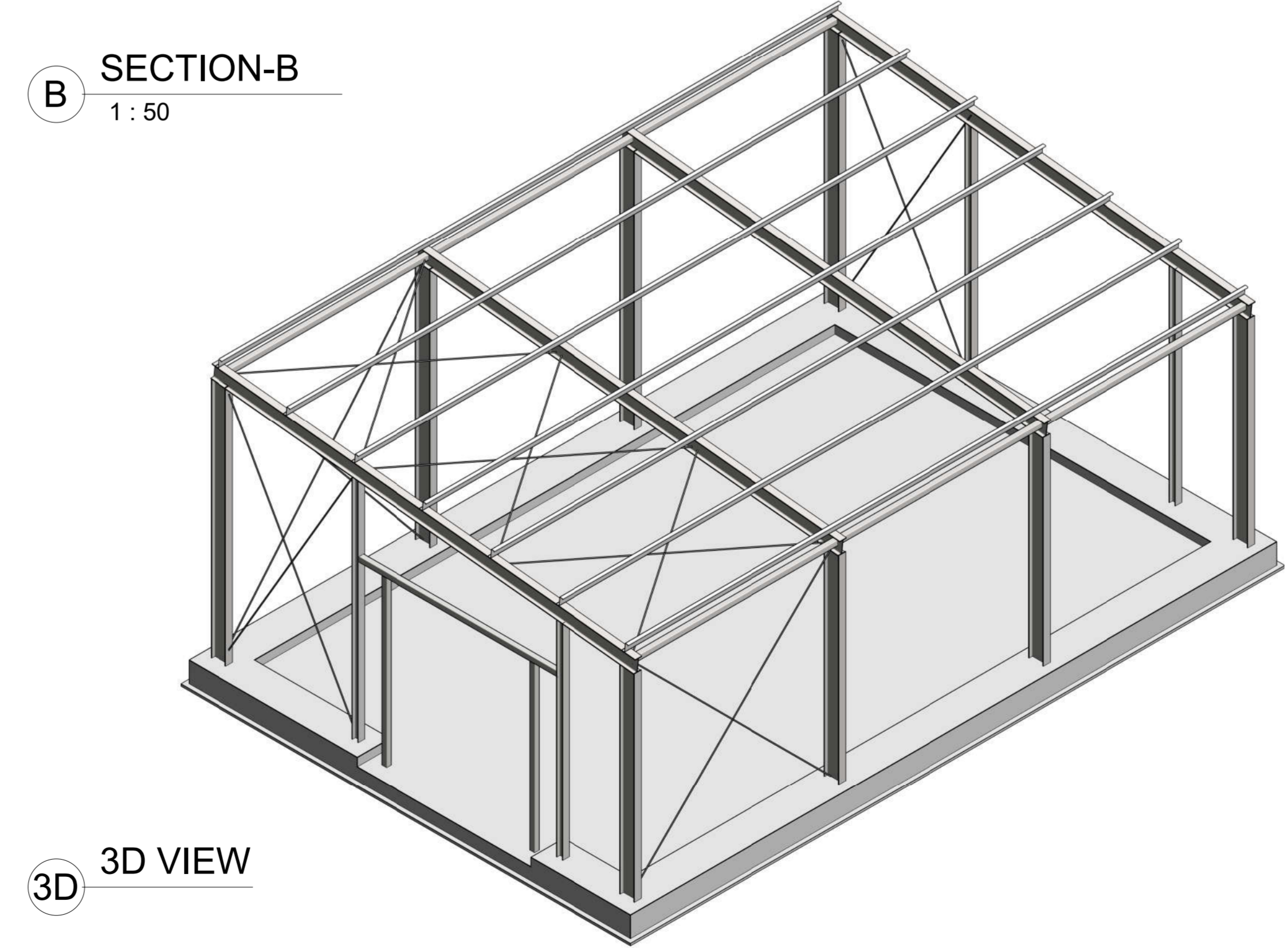
A SECTION-A  
1 : 50



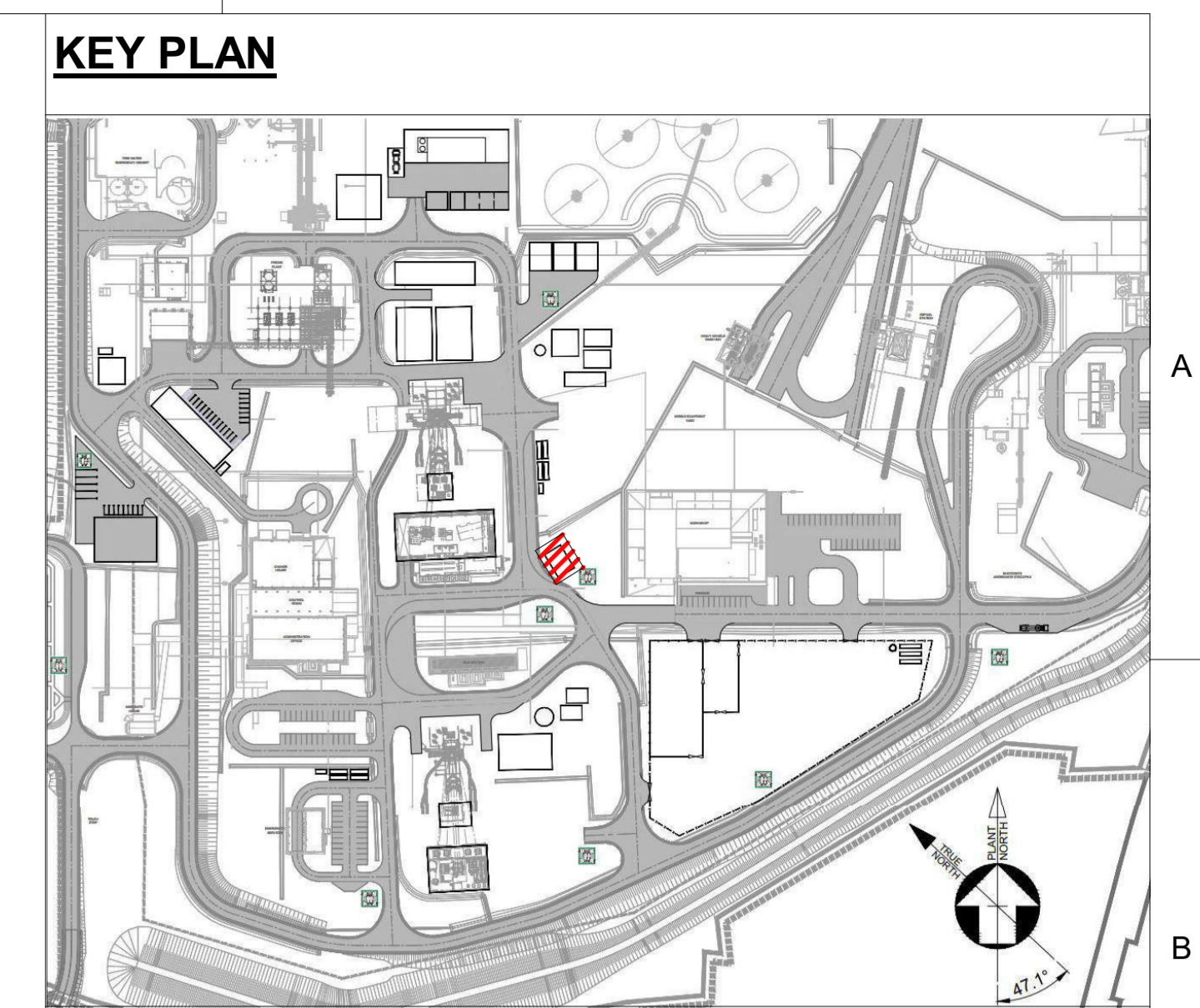
B SECTION-B  
1 : 50



3 DETAIL - A  
1 : 25



3D 3D VIEW



- GENERAL NOTES**
- ALL DIMENSIONS ARE IN mm, UNLESS OTHERWISE NOTED.
  - SIZES AND TYPES OF STEEL PROFILES WILL BE DETERMINED AND PRESENTED DURING DETAILED STAGE OF DESIGN.
  - THE ARRANGEMENT OF THE STRUCTURE SHOWN IN THE DRAWING IS PRELIMINARY DUE TO THE LIMITED INFORMATION AND SHALL BE REVISED ONCE MORE INFORMATION IS AVAILABLE.
  - SECONDARY STRUCTURAL MEMBERS (e.g. PURLINS; GIRTS), CONNECTIONS AND CLADDINGS SHALL BE SHOWN IN FURTHER DESIGN STAGES.
  - MATERIAL PROPERTIES:  
- STRUCTURAL STEEL GRADE: S355JR  
- REINFORCED CONCRETE: C35/45 - EXPOSURE CLASS XC2  
- BLINDING CONCRETE: C12/16 - EXPOSURE CLASS XD  
- REINFORCING STEEL: B500 (fyk=500MPa)
  - CONCRETE COVER SHALL BE 50mm.
  - ALLOWABLE BEARING PRESSURE: 150kPa
  - ALLOWABLE SETTLEMENT: 25mm
  - PROTECTIVE COATINGS OF THE STRUCTURAL STEEL SHALL BE IN ACCORDANCE WITH CDM.02-00000-EG-SPE-00006 ENGINEERING SPECIFICATION FOR PROTECTIVE COATINGS.
  - ALL SURFACE SLABS IN CONTACT WITH SOIL SHALL BE PROTECTED BY A SINGLE LAYER OF 250 MICRON POLYETHYLENE (PE) SHEETING UNLESS OTHERWISE NOTED. SIDES OF SLABS ON GRADE AND BUNDED AREAS SHALL RECEIVE TWO COATS OF NITOCOTE ET402 EPOXY RESIN COATING BY FOSROC (OR AN APPROVED EQUIVALENT), COVERED BY THE UP-TURNED POLYETHYLENE SHEET. THE POLYETHYLENE SHEET AND EPOXY RESIN COATING SHALL EXTEND UP TO GROUND LEVEL.

**ABBREVIATIONS**

N.G.L.: NATURAL GROUND LEVEL  
T.O.C.: TOP OF CONCRETE

LOGO / Contractor Logo		<b>DMT</b>	<b>THYSSEN SCHACHTBAU</b>
PROJEKATNA ORGANIZACIJA / Contractor Name			
ODGOVORNI PROJEKTANT / Responsible Designer			
BR. LICENCE ODGOVORNOG PROJEKTANTA / Responsible Designer License No.			
DATUM IZDAJE / Issuing Date			
LOKACIJA PROJEKTA / Project Location	SERBIA		
INVESTITOR / Investor			
NAZIV PROJEKTA / Project Title			
VRSTA TEHNIČKE DOKUMENTACIJE / Design Phase			
BASIC ENGINEERING			
DEO TEHNIČKE DOKUMENTACIJE / Discipline			
CIVIL			
NAZIV OBJEKTA / Object or Facility Name			
TEMPORARY AIR COMPRESSOR STATION			
WBS 12830			
NAZIV CRTEŽA			

REVIZIJA / Revision	24-03-2023	ISSUED FOR REVIEW	PJ	SM	SA	GS	MF	PMK	INVEST	BR. REF. CRTEŽA / Ref. Drawing No.	NAZIV REFERENTNOG CRTEŽA / Ref. Drawing Title
REVIZIJE / Revisions		OPIS / Description	PROJ./ Des.	NAC./ Dim.	ODGOB./ Cnk.	V.P./ Lead.	M.T./ E.M.	PMK/ PMK	INVEST/ Comp.		REFERENTNI CRTEŽI / Reference Drawings

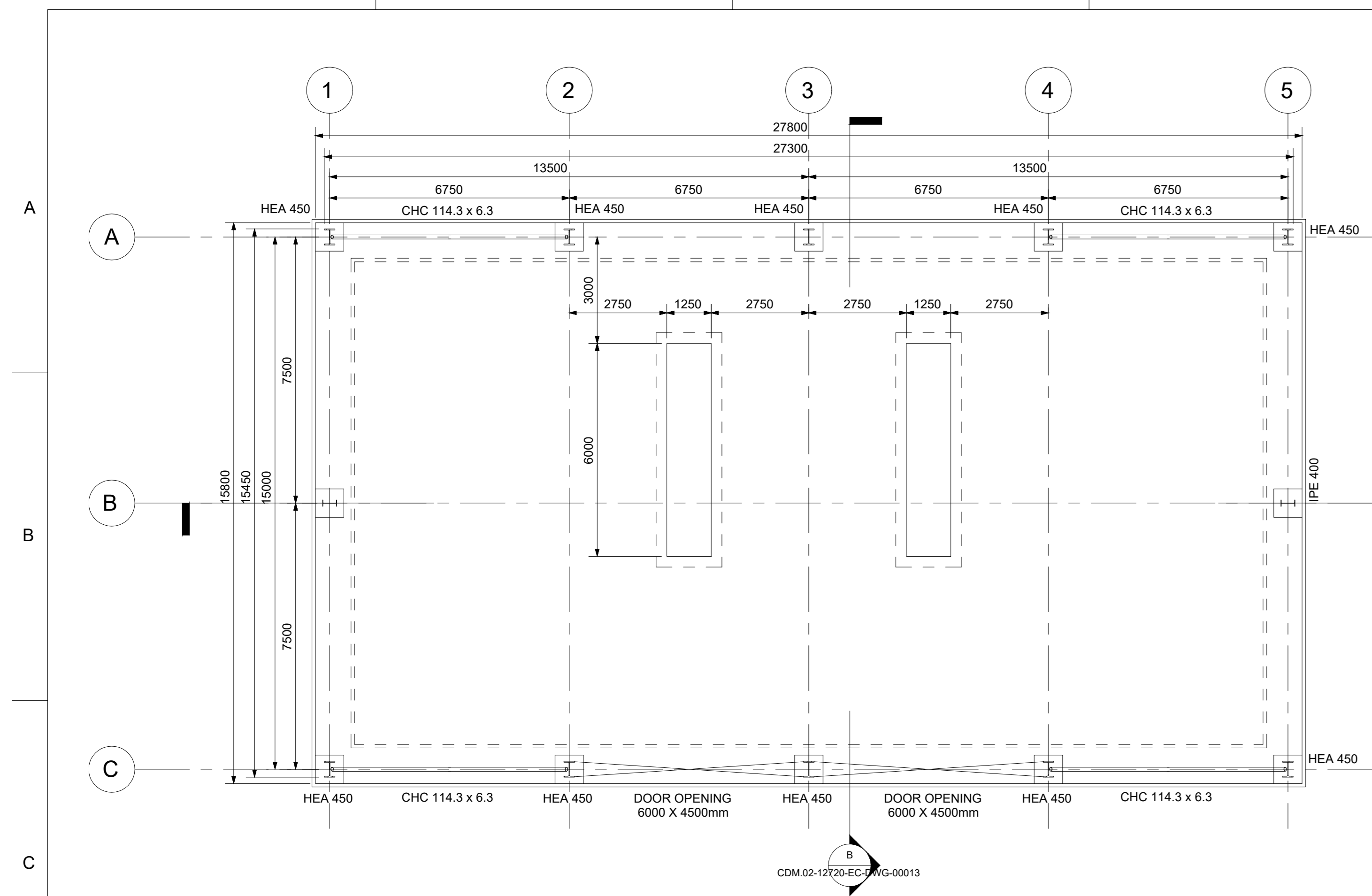
CONFIDENTIAL		IME / Name	DATUM / Date
POVERLJIVO		PROJEKTOVAO / Designed By	24-03-2023
		NAČRTAO / Drawn By	24-03-2023
		ODGOBIO / Checked By	24-03-2023
		VOĐIO PROJEKTANT / Discipline Lead	24-03-2023
		MANAĐER INŽENJERSKOG TIMA / Engineering Manager	24-03-2023
		INVESTITOR / Company	
		DIZAJNERSKI LISTA / Sheet Size	
		A0	
		RAZMERA / Scale	
		As indicated	
		REVIZIJA / Revision	
		A	

www.a-kamalinejad.com

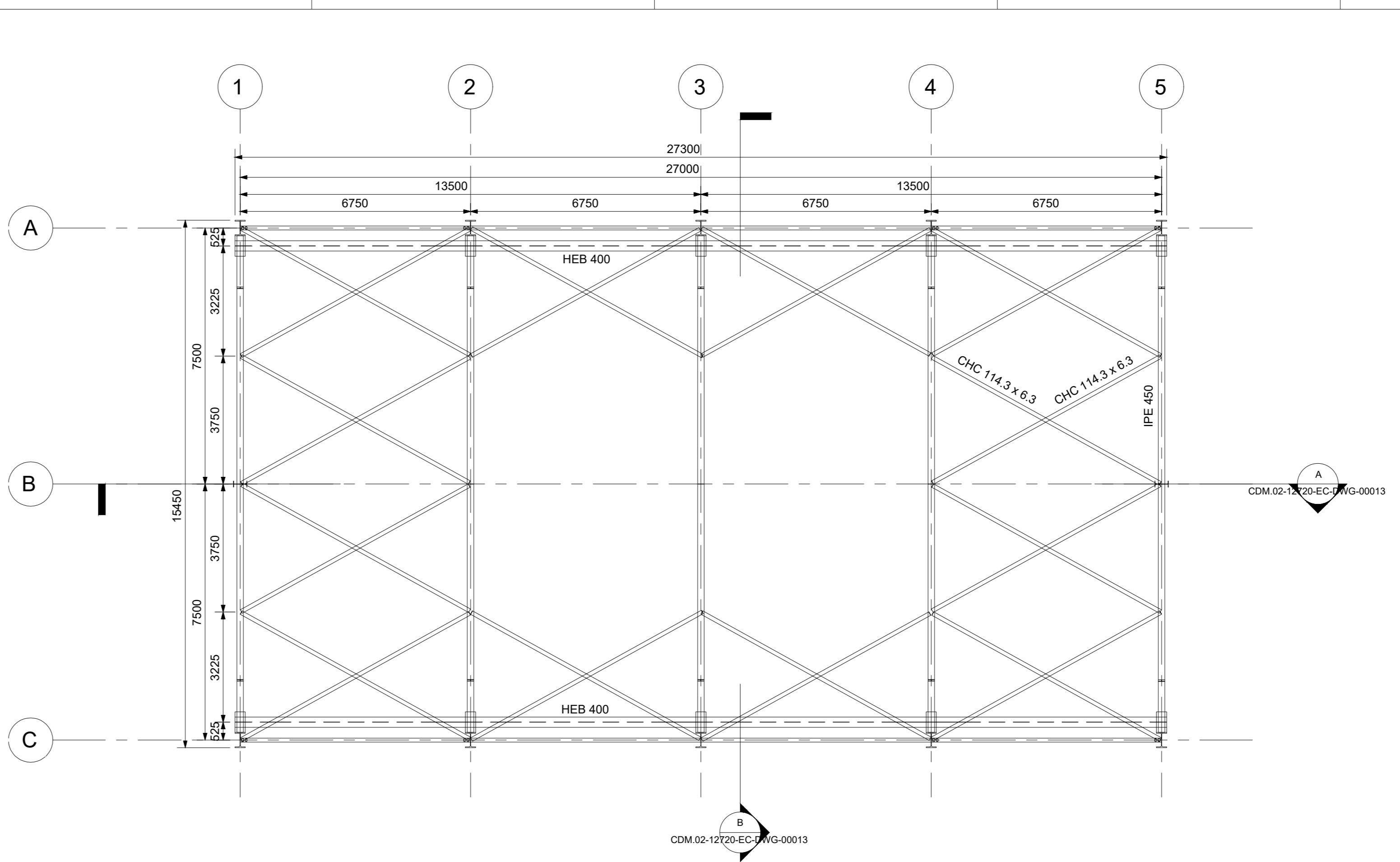
12830 TEMPORARY AIR COMPRESSOR STATION  
DDSR - 120 - GENERAL ARRANGEMENT DRAWING

CDM.02-12830-EC-DWG-00010

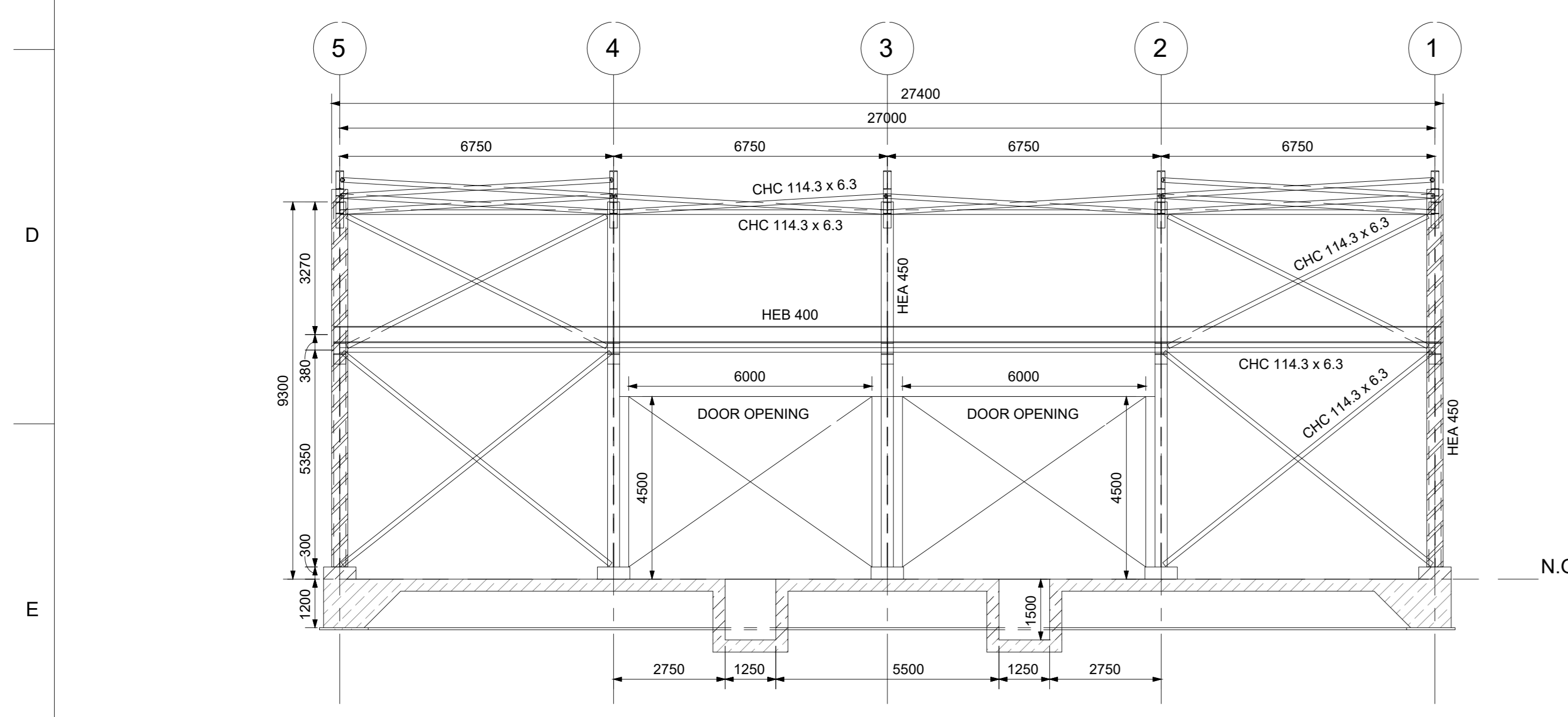
CDM.02-12830-EC-DWG-00010



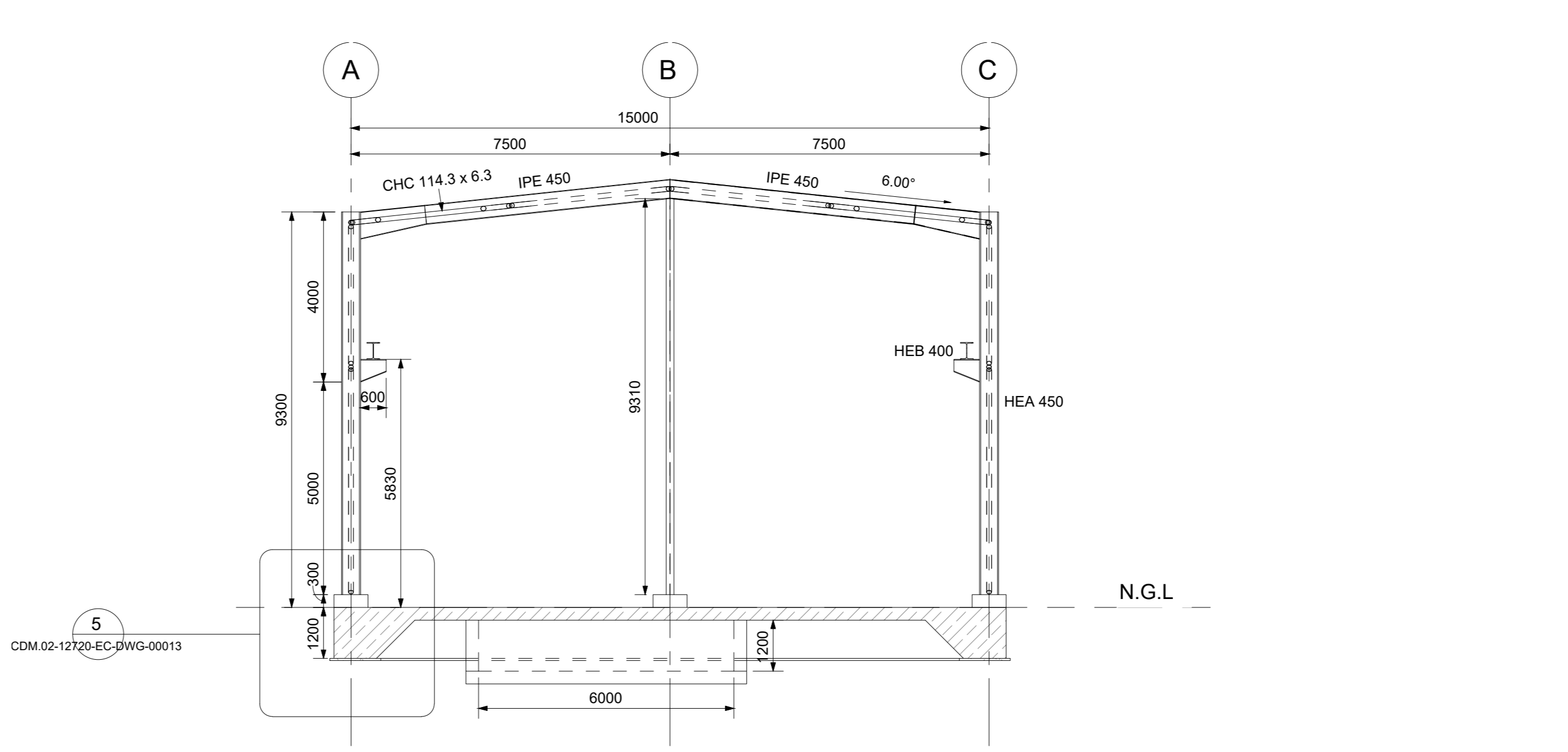
1 GROUND FLOOR PLAN  
1:100



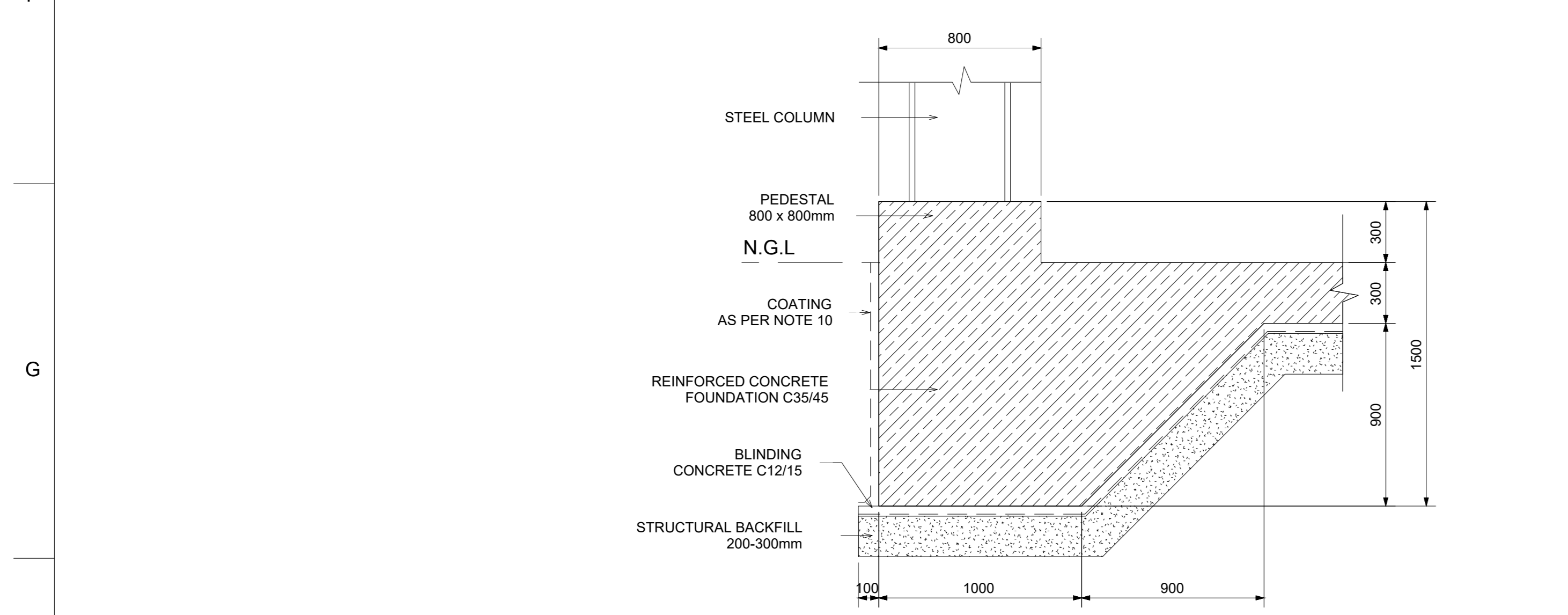
2 Building Roof Level  
1:100



A SECTION A  
1:100

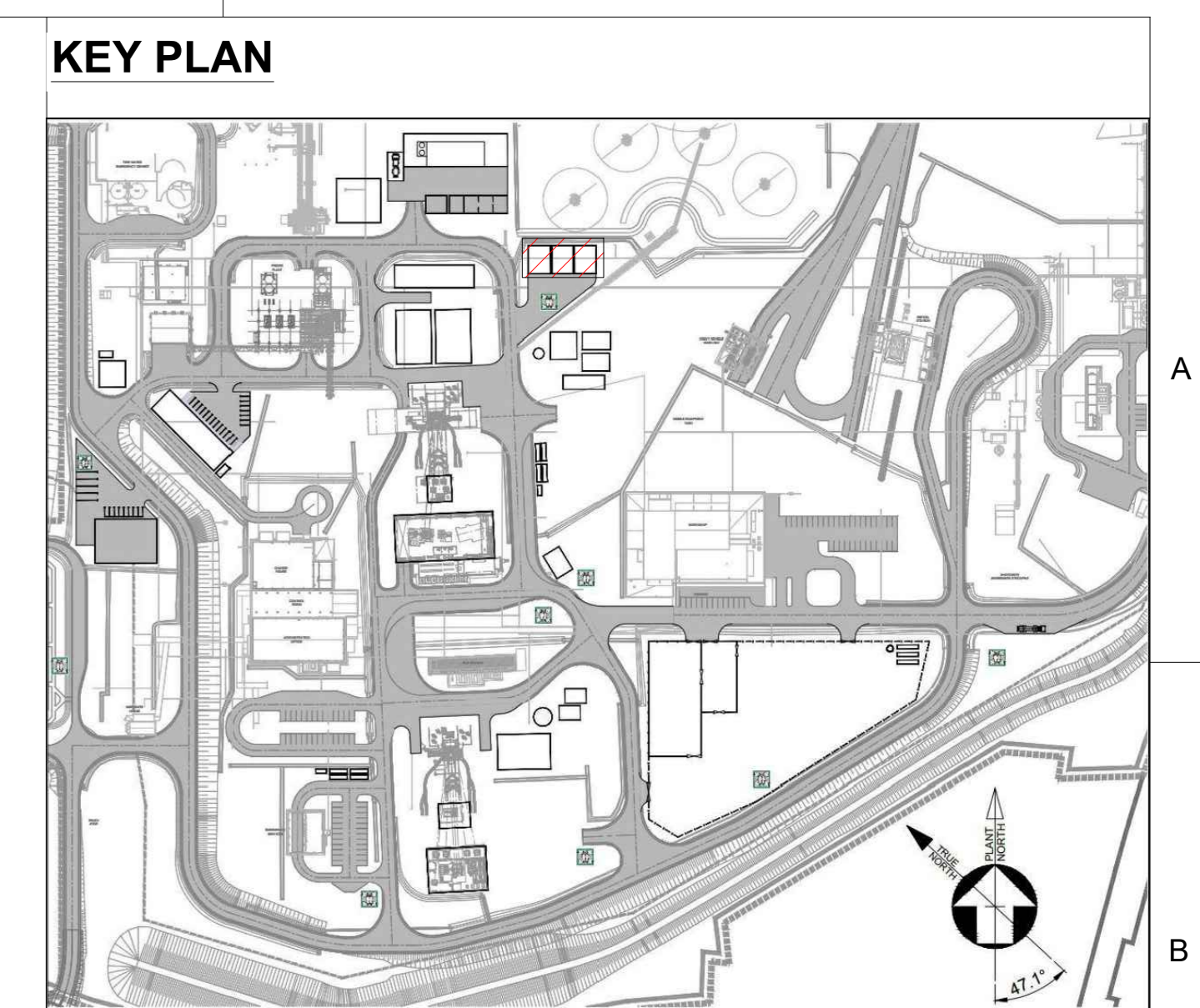


B SECTION B  
1:100



5 Foundation Details  
1:20

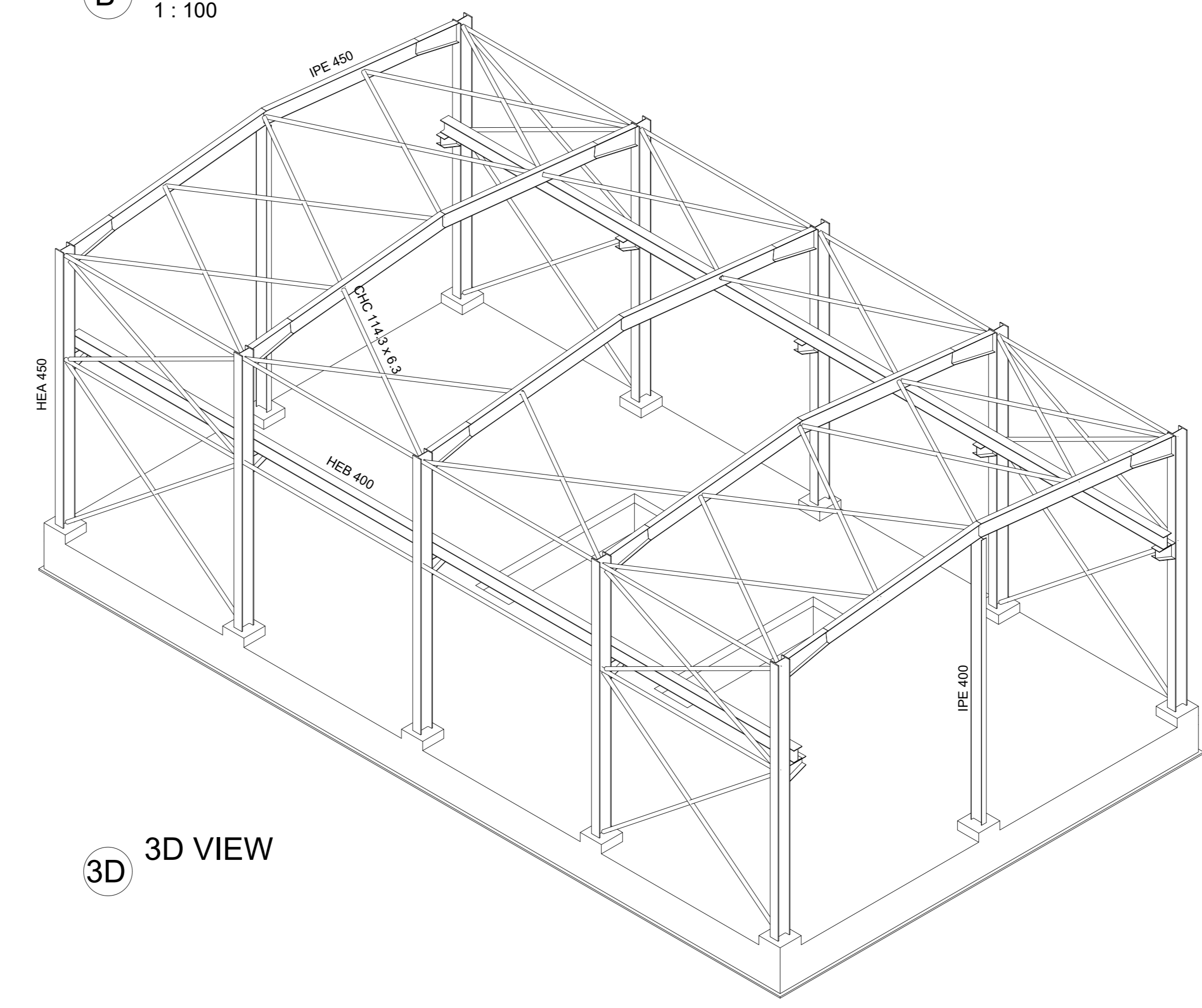
"AS DISCUSSED WITH THE CLIENT IT WAS AGREED TO CONSIDER (IN THE PHASE OF DETAILED ENGINEERING) THE SOLUTION OF ISOLATED FOOTING PROVIDING FULL SEPARATED SLAB ON GRADE".



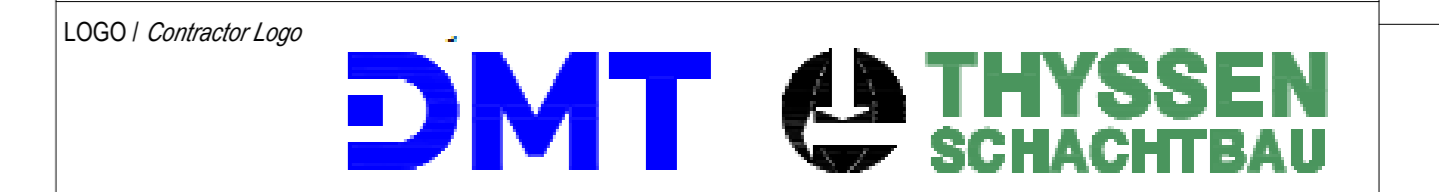
- GENERAL NOTES**
- ALL DIMENSIONS ARE IN mm, UNLESS OTHERWISE NOTED.
  - SIZES AND TYPES OF STEEL PROFILES WILL BE DETERMINED AND PRESENTED DURING DETAILED STAGE OF DESIGN.
  - THE ARRANGEMENT OF THE STRUCTURE SHOWN IN THE DRAWING IS PRELIMINARY DUE TO THE LIMITED INFORMATION AND SHALL BE REVISED ONCE MORE INFORMATION IS AVAILABLE.
  - SECONDARY STRUCTURAL MEMBERS (e.g. PURLINS, GIRTS), CONNECTIONS AND CLADDINGS SHALL BE SHOWN IN FURTHER DESIGN STAGES.
  - MATERIAL PROPERTIES:
    - STRUCTURAL STEEL GRADE: S355JR
    - REINFORCED CONCRETE: C30/37 - EXPOSURE CLASS XF1 AND XA2
    - BLINDING CONCRETE: C12/15 - EXPOSURE CLASS X0
    - REINFORCING STEEL: B500 (fyk=500MPa)
  - CONCRETE COVER SHALL BE 50mm.
  - ALLOWABLE SETTLEMENT: 25mm
  - PROTECTIVE COATINGS OF THE STRUCTURAL STEEL SHALL BE IN ACCORDANCE WITH CDM 02-00000-EG-SPE-00008 ENGINEERING SPECIFICATION FOR PROTECTIVE COATINGS.
  - ALL SURFACE SLABS IN CONTACT WITH SOIL SHALL BE PROTECTED BY A SINGLE LAYER OF 250 MICRON POLYETHYLENE (PE) SHEETING UNLESS OTHERWISE NOTED. SIDES OF SLABS ON GRADE AND BUNDED AREAS SHALL RECEIVE TWO COATS OF NITOCOTE ET402 EPOXY RESIN COATING BY FOSROCC (OR AN APPROVED EQUIVALENT), COVERED BY THE UP-TURNED POLYETHYLENE SHEET. THE POLYETHYLENE SHEET AND EPOXY RESIN COATING SHALL EXTEND UP TO GROUND LEVEL.
  - 10T CRANE IS CONSIDERED IN STRUCTURAL DESIGN.

**ABBREVIATIONS**

N.G.L.: NATURAL GROUND LEVEL  
T.O.C.: TOP OF CONCRETE



3D 3D VIEW



PROJEKTA ORGANIZACIJA / Contractor Name	
ODGOVORNI PROJEKTANT / Responsible Designer	
BR. LICENCE ODGOVORNOG PROJEKTANTA / Responsible Designer License No.	
DATUM IZDAJE / Issuing Date	
LOKACIJA PROJEKTA / Project Location	SERBIA
INVESTITOR / Investor	
NAZIV PROJEKTA / Project Title	
VRSTA TEHNIČKE DOKUMENTACIJE / Design Phase	
BASIC ENGINEERING	
DEO TEHNIČKE DOKUMENTACIJE / Discipline	
CIVIL	
NAZIV OBJEKTA / Object or Facility Name	
TEMPORARY MAINTENANCE BUILDING/WORKSHOP	
WBS 12720	
NAZIV CRTEŽA	
OSNOVNI INŽENJERING	
12720 ZGRADA/RADIONICA PRIVREMENOG ODRŽAVANJA	
DDSR - 120 - CRTEŽ OPĆEG RASPOREDA	
OZNAKA PRILOGA / Contractor Drawing No.	
CDM.02-12720-EC-DWG-00013	
RT OZNAKA PRILOGA / RT Drawing No.	
CDM.02-12720-EC-DWG-00013	

REVIZIJA / Revision	DATUM / Date	OPIS / Description	PROJ. / Proj. Dir.	NAČ. / Nac. Dir.	ODOB. / Appr. Dir.	V.P. / V.P. Lead.	M.I. / M.I. E.M.	P.M.C. / P.M.C. F.M.C.	INVEST. / Comp.	BR. REF. CRTEŽA / Ref. Drawing No.	NAZIV REFERENTNOG CRTEŽA / Ref. Drawing Title
B	17-05-2023	ISSUED FOR DESIGN	OY	SM	MB	GS	MF				
X	29-03-2023	ISSUED FOR REVIEW	OY	SM	MB	GS	MF				

REVIZIJA / Revision	DATUM / Date	OPIS / Description	PROJ. / Proj. Dir.	NAČ. / Nac. Dir.	ODOB. / Appr. Dir.	V.P. / V.P. Lead.	M.I. / M.I. E.M.	P.M.C. / P.M.C. F.M.C.	INVEST. / Comp.	BR. REF. CRTEŽA / Ref. Drawing No.	NAZIV REFERENTNOG CRTEŽA / Ref. Drawing Title

PROJEKTOVAO / Designed By	IME / Name	DATUM / Date
NAČRTAO / Drawn By		17-05-2023
ODOBIO / Checked By		17-05-2023
VOĐEO PROJEKTANT / Discipline Lead		17-05-2023
MANAĐER INŽENJERSKOG TIMA / Engineering Manager		17-05-2023
INVESTITOR / Company		

www.a-kamalinejad.com

CONFIDENTIAL	
POVERLJIVO	
DIMENZIJA LISTA / Sheet Size	A0
RAZMERA / Scale	As indicated
REVIZIJA / Revision	B

DATABASE GENERATED BY