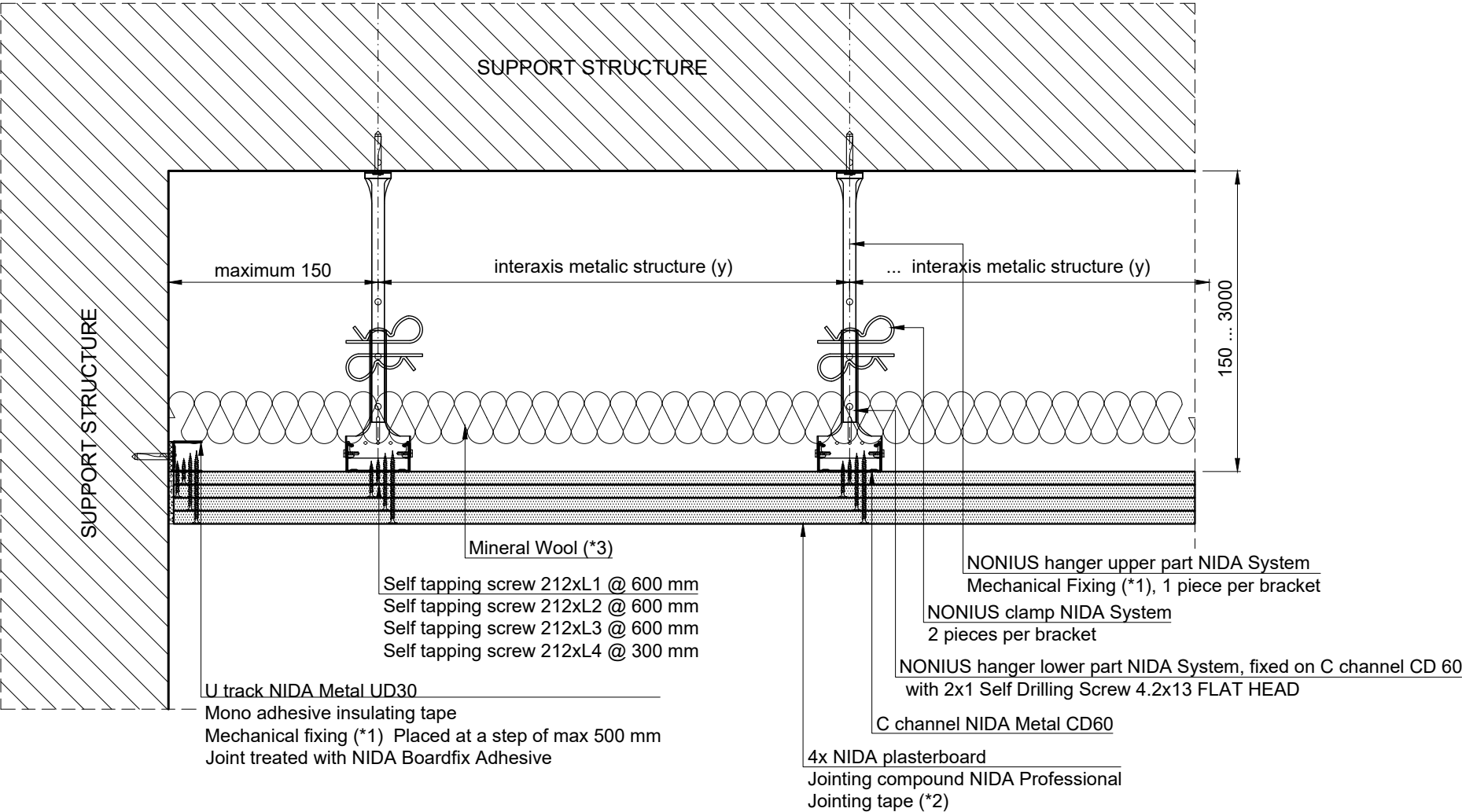


NIDA System Ceiling quadruple lining
Single frame with Nonius Hanger
Rigid fixing with massive element
Cross Section



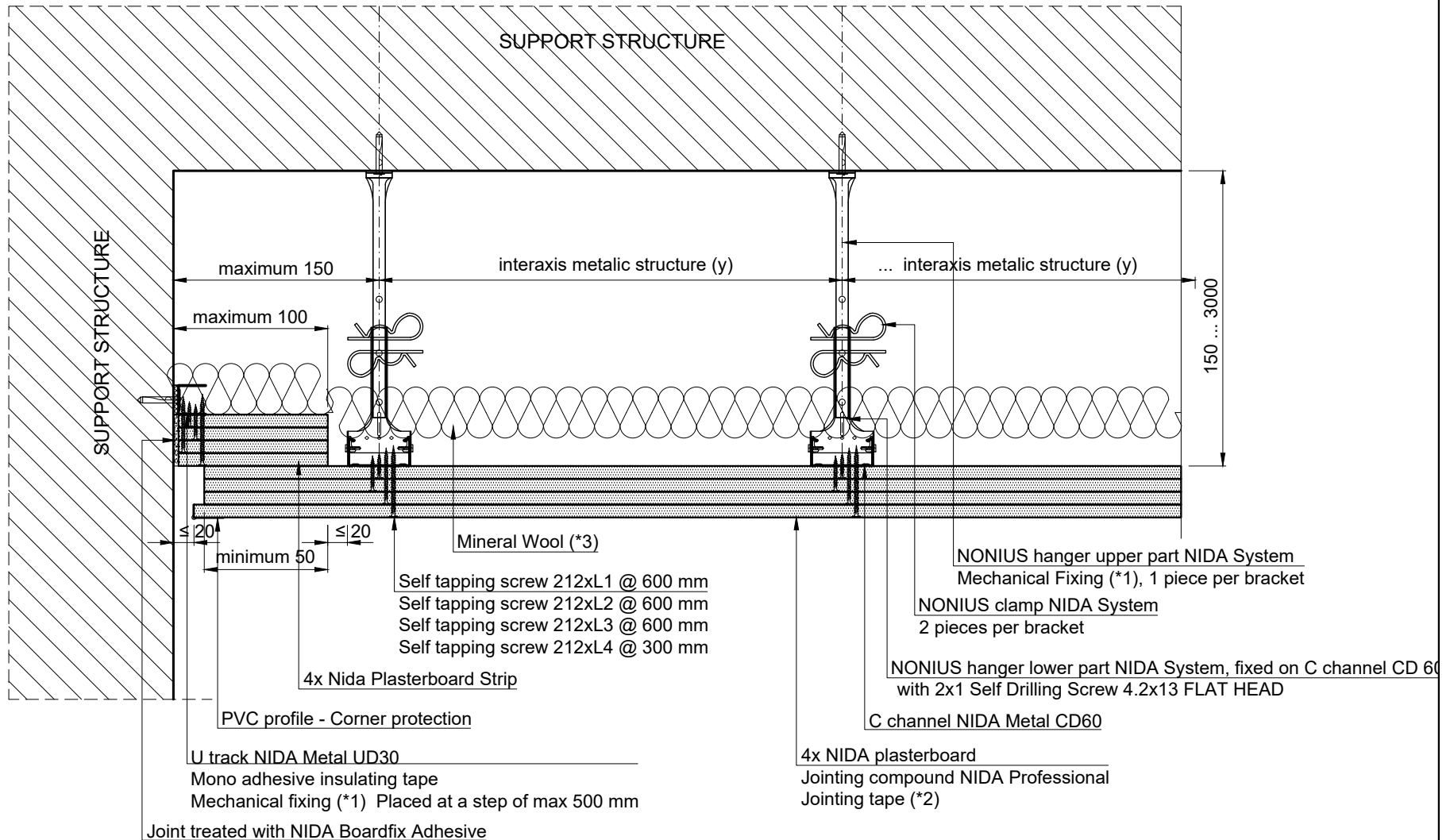
The technical details presented in this documentation represent System Type details, their adaptation to the project will be done by the specialised designer of the building in collaboration with the SINIAT technical department.

NIDA System P

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|---|------------------|---------------|---------------|
| Chapter title: NIDA System Ceiling quadruple lining. Single frame with Nonius Hanger | | | |
| Subchapter title: Rigid fixing with massive elements. Cross Section | | | |
| Drawing no: P4.S1.N.001 | Edition no: 1 | Scale: 1:5 | Date: 2019 |



NIDA System Ceiling quadruple lining
Single frame with Nonius Hanger
Sliding fixing with massive elements
Cross Section



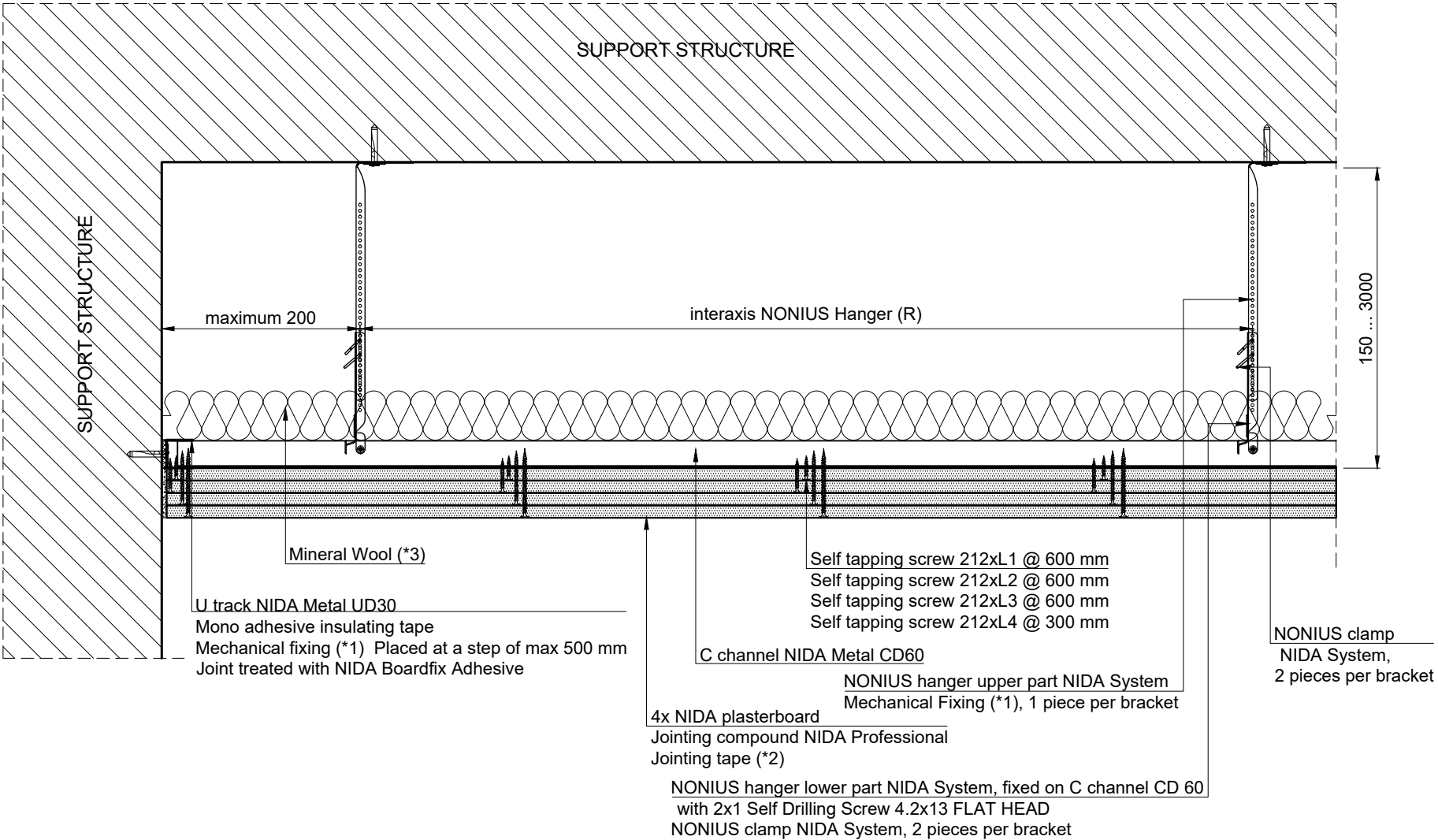
The technical details presented in this documentation represent System Type details, their adaptation to the project will be done by the specialised designer of the building in collaboration with the SINIAT technical department.

NIDA System P

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| Chapter title: NIDA System Ceiling quadruple lining. Single frame with Nonius Hanger | | | |
| Subchapter title: Sliding fixing with massive elements. Cross Section | | | |
| Drawing no: P4.S1.N.002 | Edition no: 1 | Scale: 1:5 | Date: 2019 |



NIDA System Ceiling quadruple lining
Single frame with Nonius Hanger
Rigid fixing with massive element
Longitudinal Section



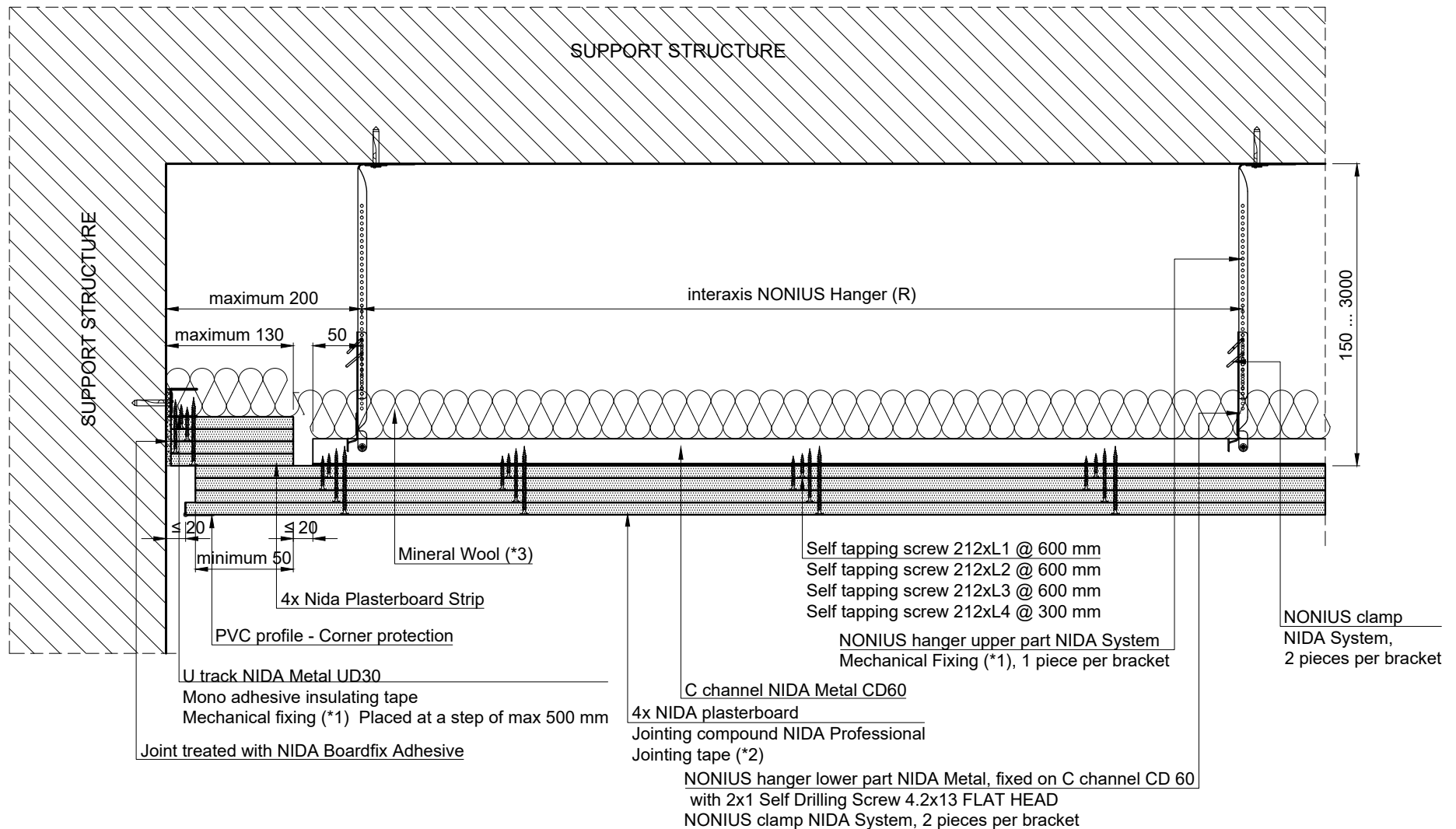
The technical details presented in this documentation represent System Type details, their adaptation to the project will be done by the specialised designer of the building in collaboration with the SINIAT technical department.

NIDA System P


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| Chapter title: NIDA System Ceiling quadruple lining. Single frame with Nonius Hanger | | | |
| Subchapter title: Rigid fixing with massive elements.Longitudinal Section | | | |
| Drawing no: P4.S1.N.003 | Edition no: 1 | Scale: 1:5 | Date: 2019 |



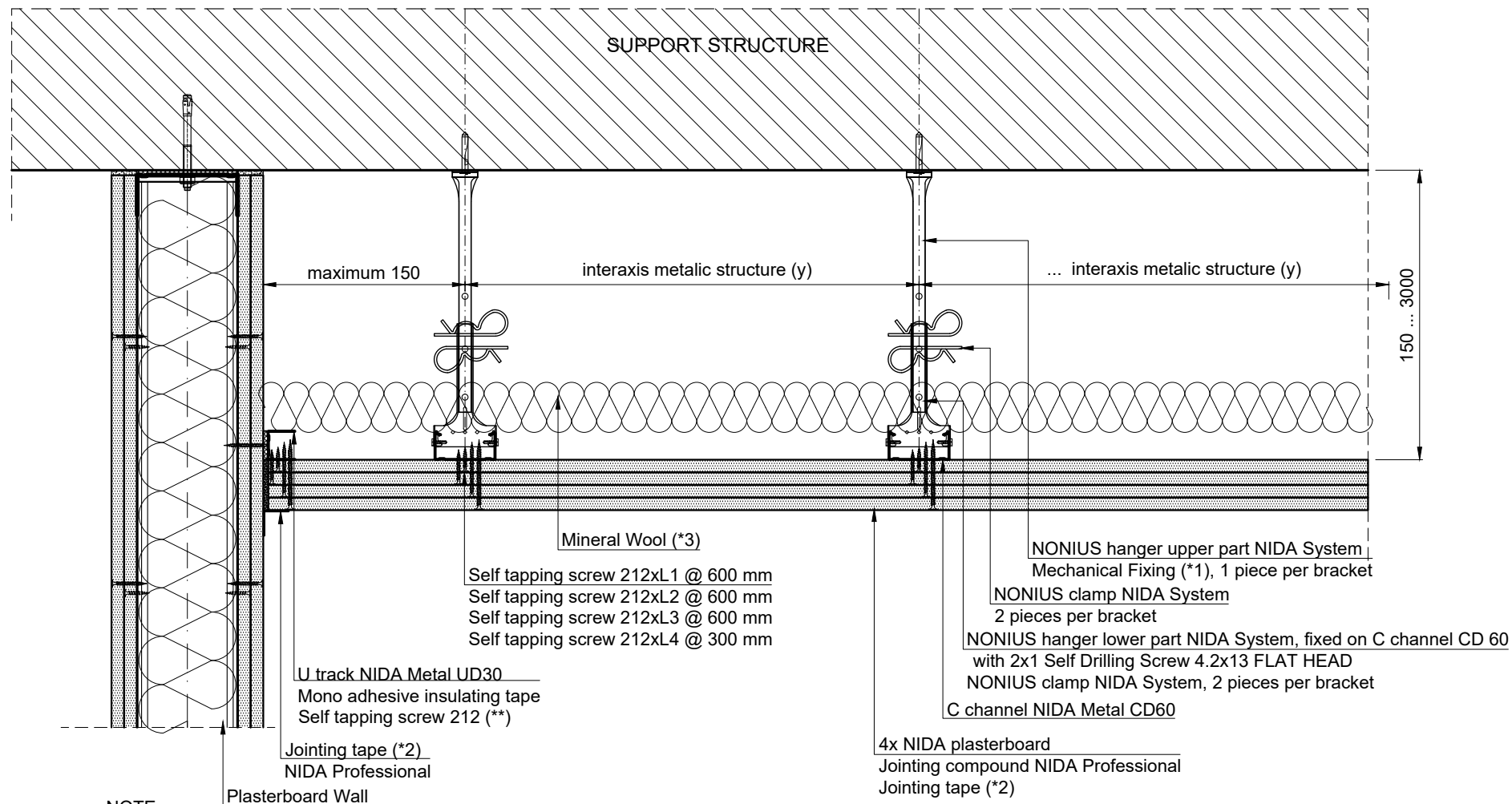
NIDA System Ceiling quadruple lining
Single frame with Nonius Hanger
Sliding fixing with massive elements
Longitudinal Section



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| NIDA System P | | | |  |
| Chapter title: NIDA System Ceiling quadruple lining. Single frame with Nonius Hanger | | | | |
| Subchapter title: Sliding fixing with massive elements.Longitudinal Section | | | | |
| Drawing no: | Edition no: | Scale: | Date: | |
| P4.S1.N.004 | 1 | 1:5 | 2019 | |

NIDA System Ceiling quadruple lining
Single frame with Nonius Hanger
Intersection with Plasterboard Wall Partition
Cross Section



NOTE:

(**) The self tapping screw shall be fixed on the metal structure of the Plasterboard Wall, the length of the screw will be according to the thickness of the fixing package (Wall boards thickness of layers)

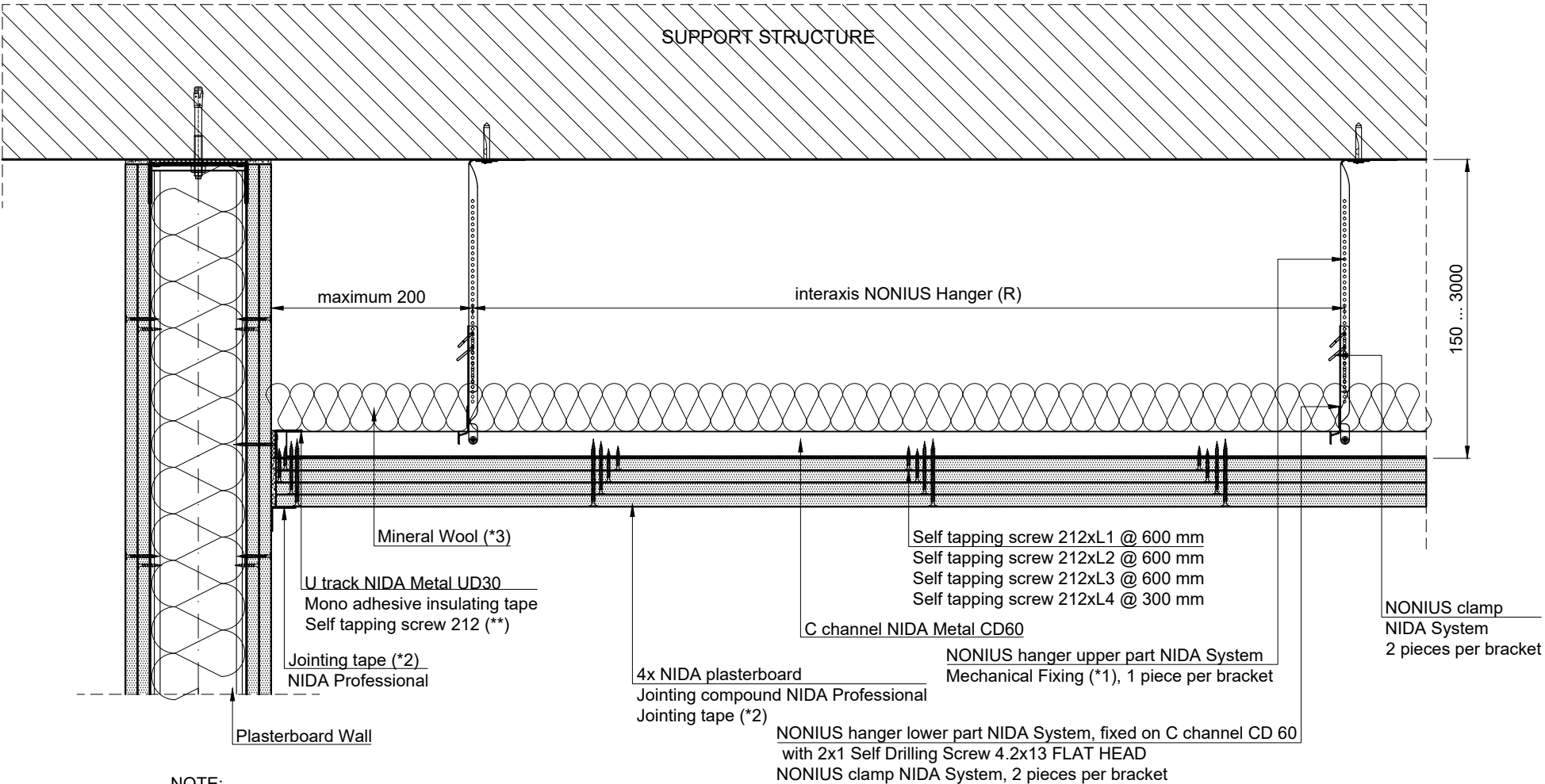
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NIDA System P

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|---|------------------|---------------|---------------|
| Chapter title: NIDA System Ceiling quadruple lining. Single frame with Nonius Hanger | | | |
| Subchapter title: Intersection with Plasterboard Wall Partition. Cross Section | | | |
| Drawing no: P4.S1.N.005 | Edition no: 1 | Scale: 1:5 | Date: 2019 |



NIDA System Ceiling quadruple lining
Single frame with Nonius Hanger
Intersection with Plasterboard Wall Partition
Longitudinal Section



NOTE:
(**) The self tapping screw shall be fixed on the metal structure of the Plasterboard Wall, the lenght of the screw will be according to the thikness of the fixing package (Wall boards thikness of layers)

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NIDA System P

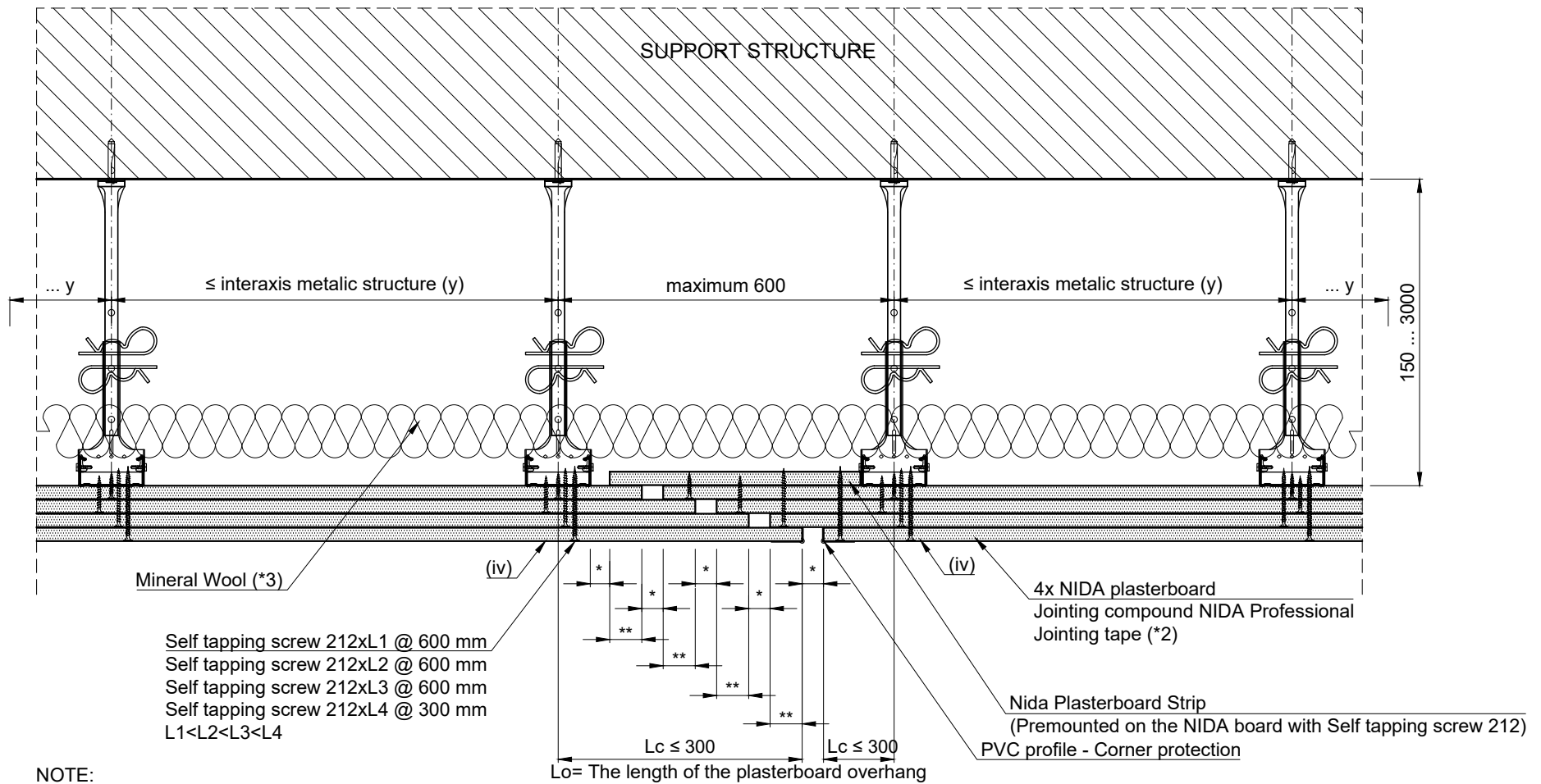
Chapter title:
NIDA System Ceiling quadruple lining. Single frame with Nonius Hanger

Subchapter title:
Intersection with Plasterboard Wall Partition. Longitudinal section

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| Drawing no: | Edition no: | Scale: | Date: |
| P4.S1.N.006 | 1 | 1:5 | 2019 |



NIDA System Ceiling quadruple lining
Single frame with Nonius Hanger
Expansion joint
Cross Section



NOTE:

- (iv) For the last row of plasterboards joints shall not be made in the indicated area;
The joint shall also be placed right to the structural joints;
- * The size of the joint's gap will be established considering the size of the structural joint's gap but not less than 20 mm;
- ** Boards overlap shall have a value of minimum (* + 10 mm)

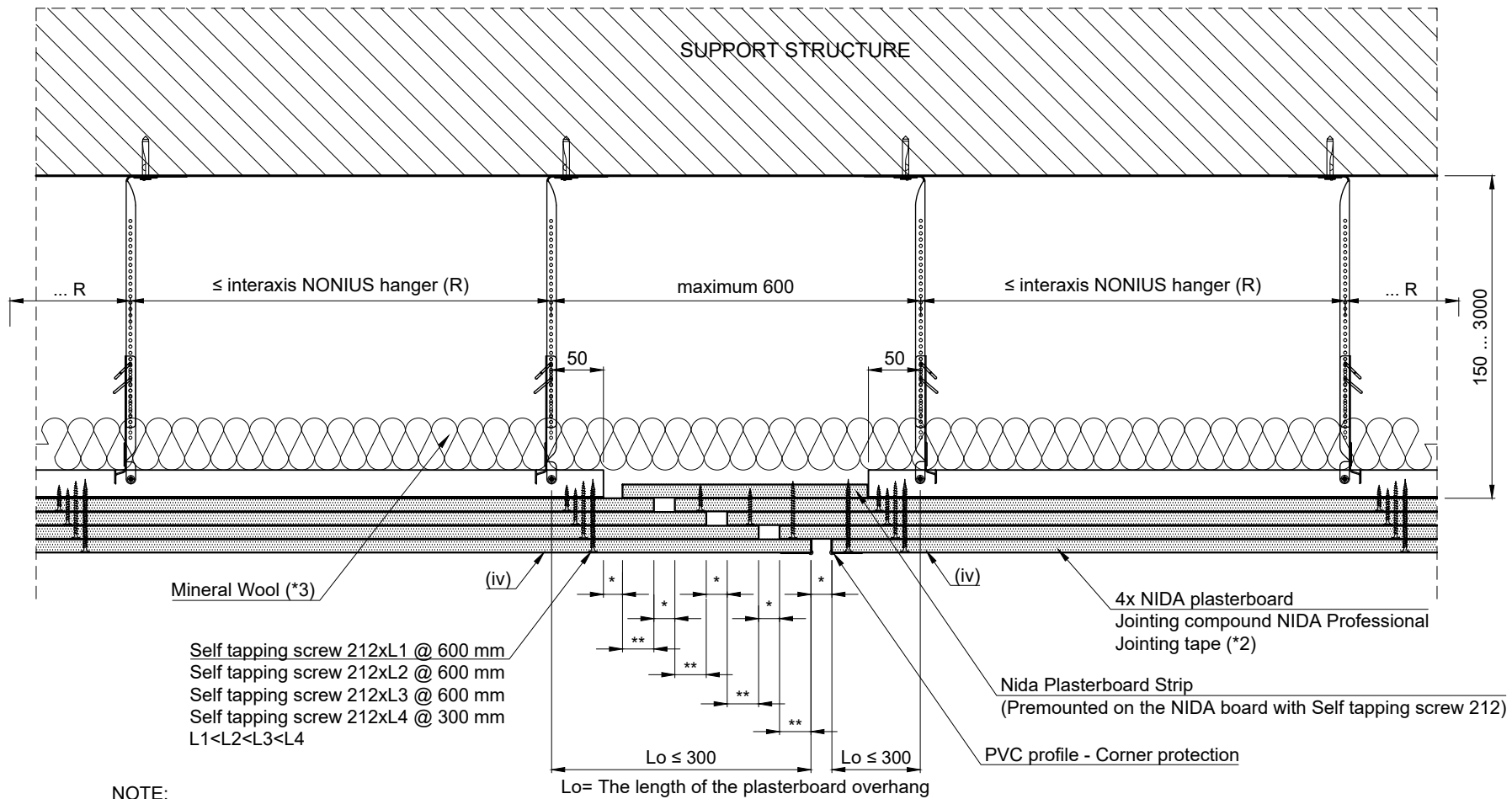
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NIDA System P

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|---|------------------|---------------|---------------|
| Chapter title: NIDA System Ceiling quadruple lining. Single frame with Nonius Hanger | | | |
| Subchapter title: Expansion joint. Cross Section | | | |
| Drawing no: P4.S1.N.007 | Edition no: 1 | Scale: 1:5 | Date: 2019 |




NIDA System Ceiling quadruple lining
Single frame with Nonius Hanger
Expansion joint
Longitudinal Section



(iv) For the last row of plasterboards joints shall not be made in the indicated area;

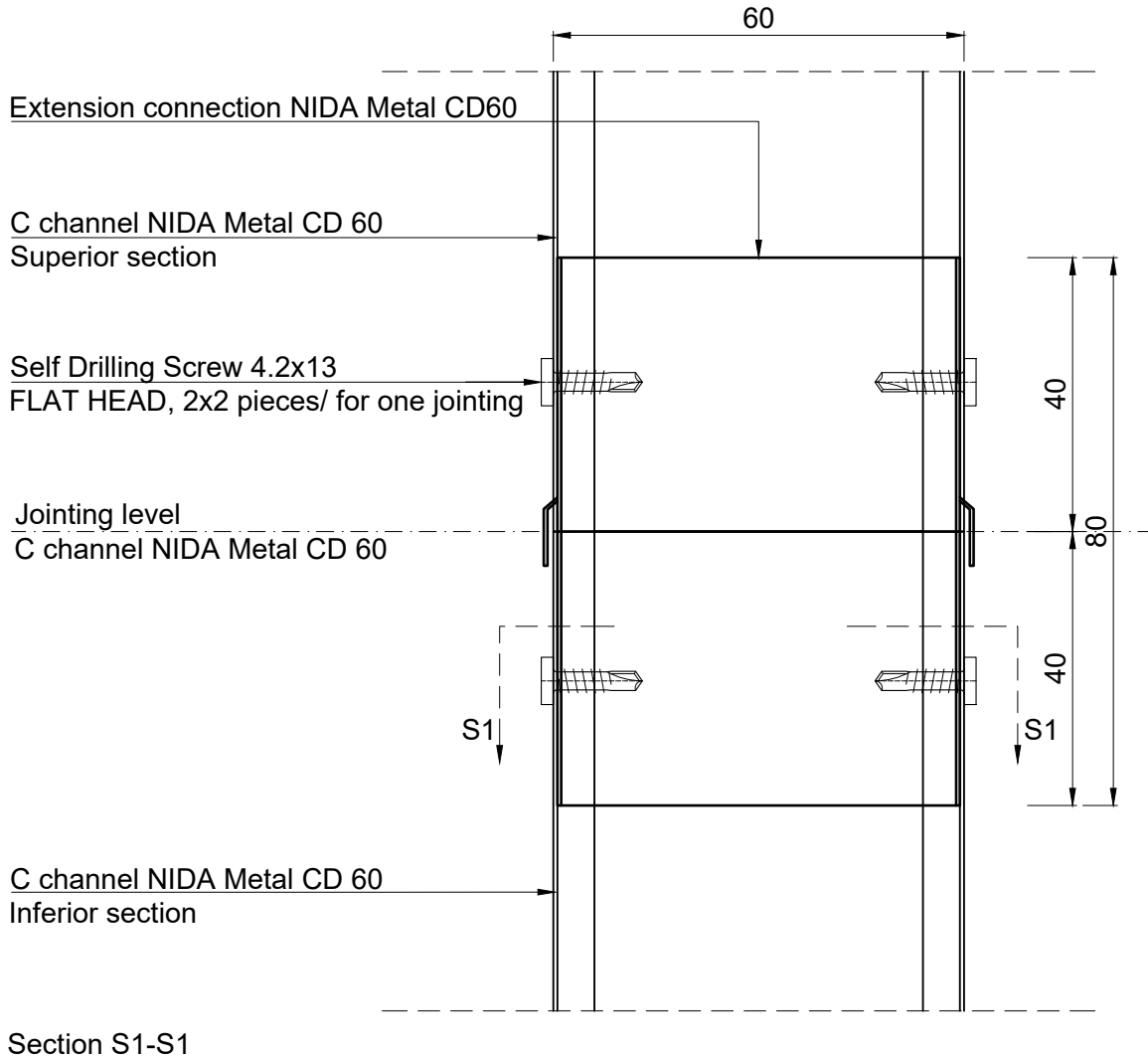
* The size of the joint's gap will be established considering the size of the structural joint's gap but not less than 20 mm;

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|---|------------------|---------------|---------------|---|
| NIDA System P | | | |  |
| Chapter title: NIDA System Ceiling quadruple lining. Single frame with Nonius Hanger | | | | |
| Subchapter title: Expansion joint. Longitudinal Section | | | | |
| Drawing no: P4.S1.N.008 | Edition no: 1 | Scale: 1:5 | Date: 2019 | |



Jointing Detail NIDA Metal CD60 Profile



Self Drilling Screw 4.2x13
FLAT HEAD, 2x2 pieces/ for one jointing

C channel NIDA Metal CD 60

Extension connection NIDA Metal CD 60

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NIDA System P

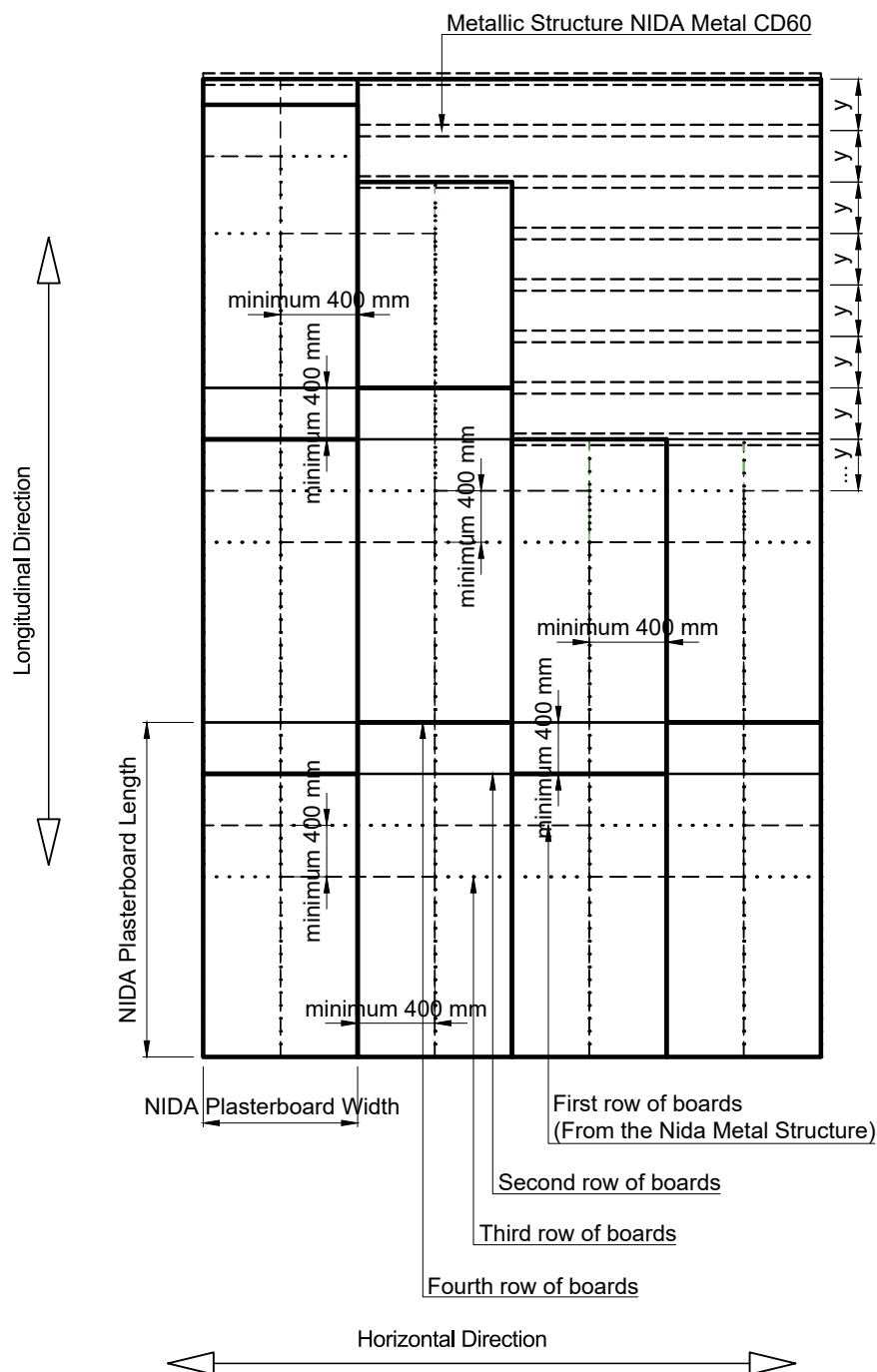
Chapter title:
NIDA System Ceiling quadruple lining. Single frame with Nonius Hanger

Subchapter title:
Jointing Detail NIDA Metal CD60 Profile

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Boards staggering
System elevation



Boards are fixed perpendicular on Nida Metal CD60 profiles.
Boards staggering on longitudinal direction is minimum 400 mm.

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NIDA System P

Chapter title:

NIDA System Ceiling quadruple lining. Single frame with Nonius Hanger

Subchapter title:

Boards staggering. System elevation

Drawing no:

Edition no:

Scale:

Date:

P4.S1.N.010

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2019

