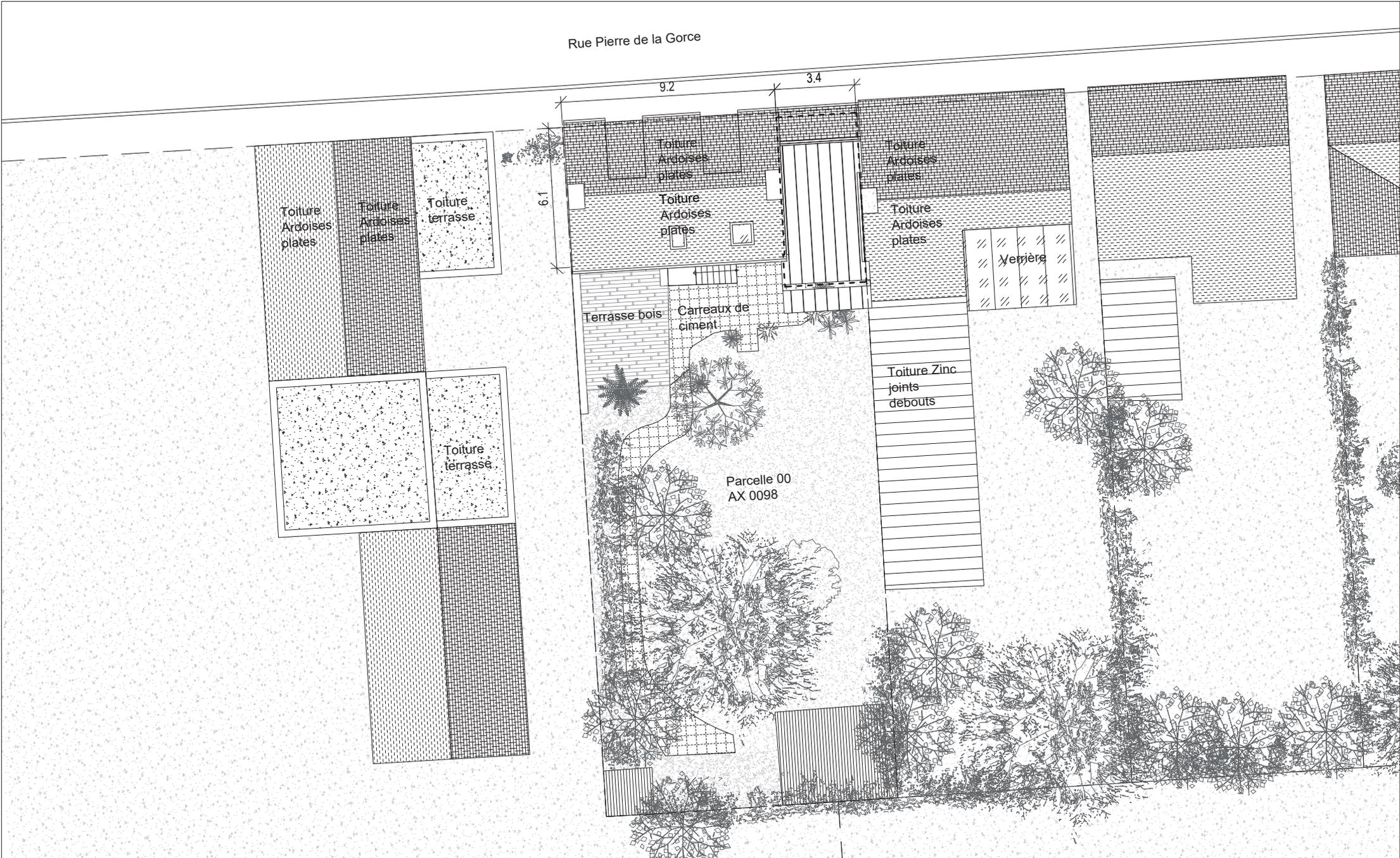
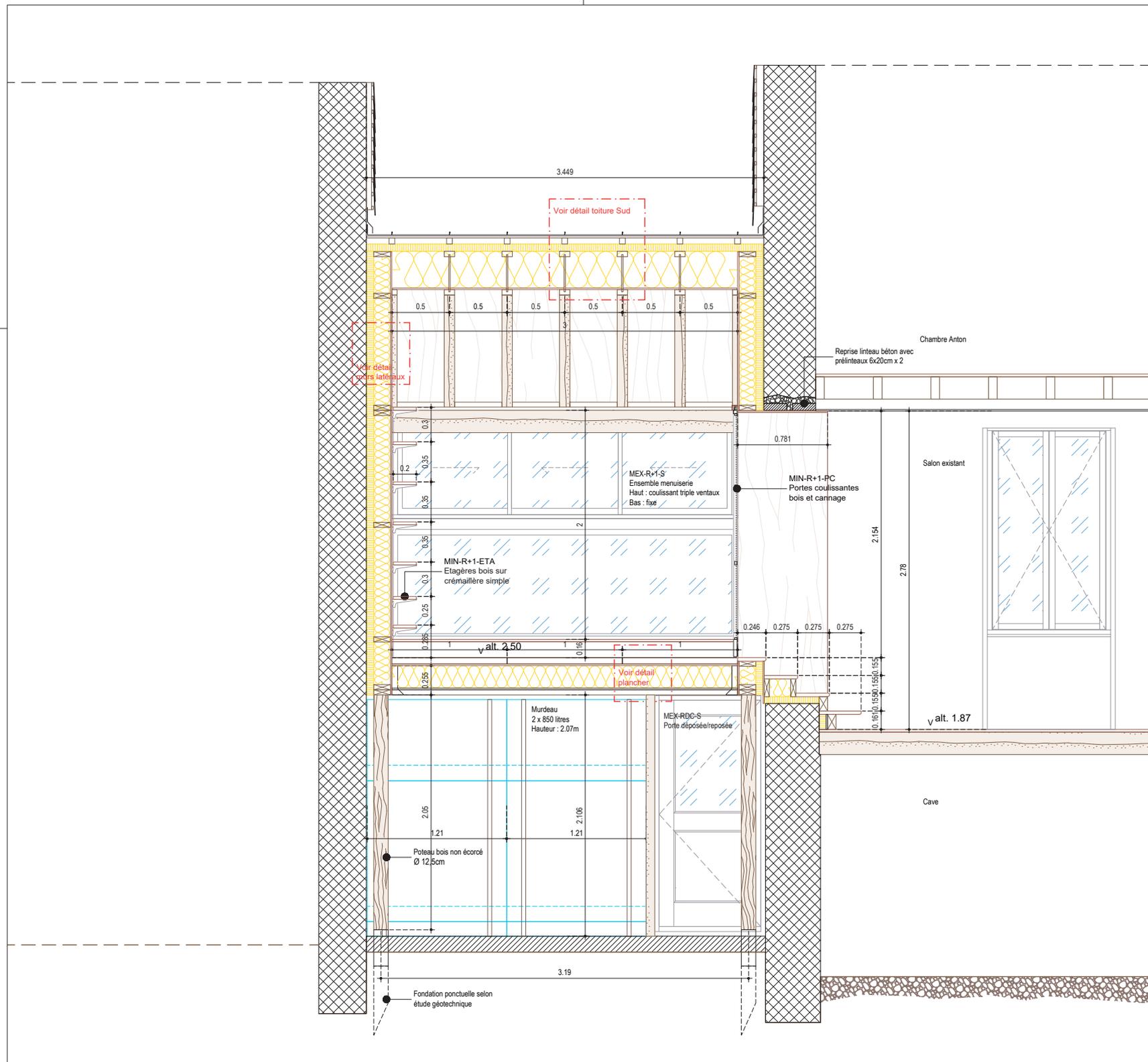


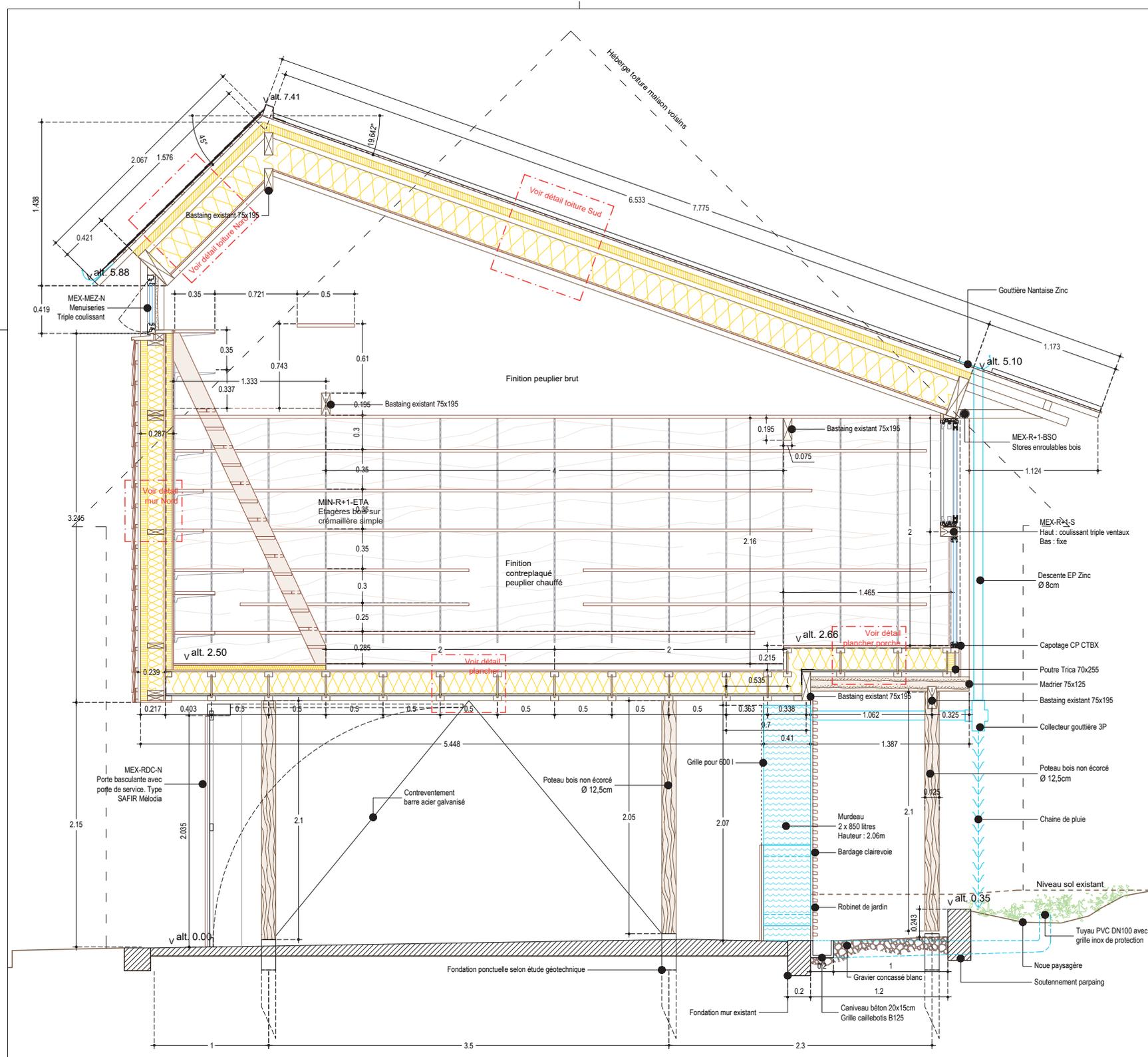
# PLAN MASSE



# COUPE EO



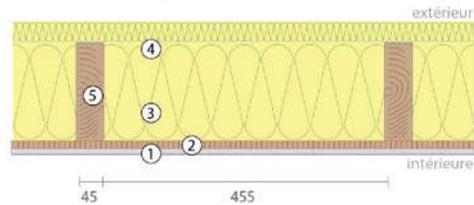
# COUPE NS





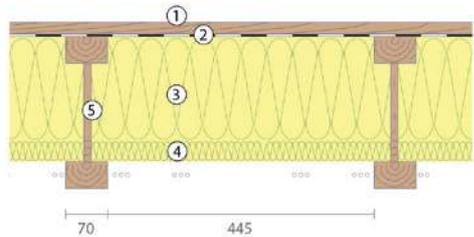
# COUPE MATÉRIEAUX

## 1. Mur latéral : $R_{tot} = 4,57 \text{ m}^2\text{K/W}$



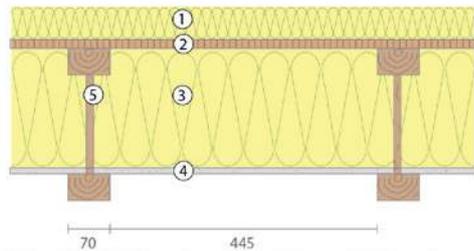
- |                              |                                  |
|------------------------------|----------------------------------|
| 1. Enduit Chaux (10 mm)      | 4. Fibre bois compressée (35 mm) |
| 2. OSB 3 (12 mm)             | 5. Montant MOB (45x160mm)        |
| 3. Laine de chanvre (160 mm) |                                  |

## 2. Plancher engawa : $R_{tot} = 4,21 \text{ m}^2\text{K/W}$

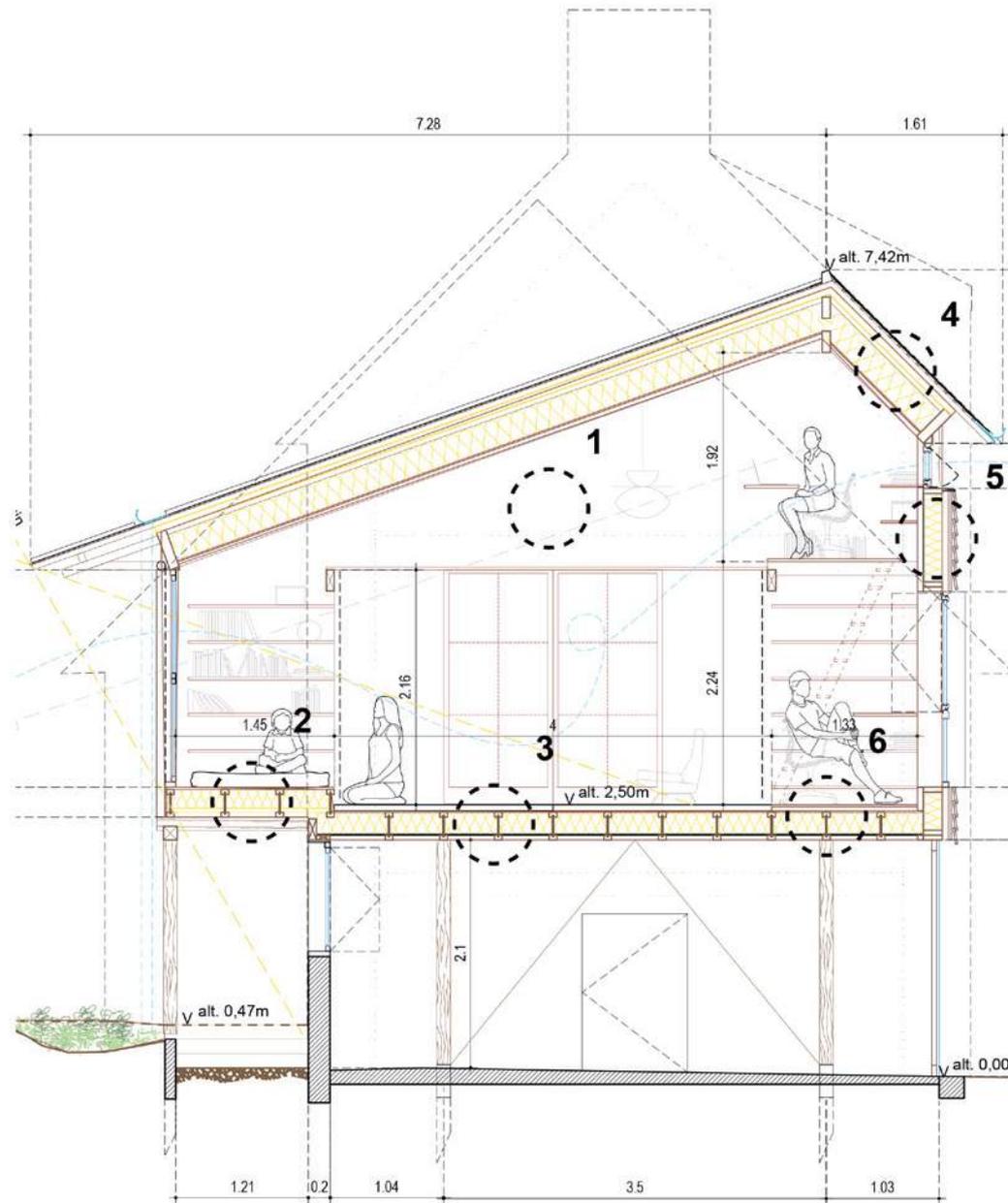


- |                             |                                  |
|-----------------------------|----------------------------------|
| 1. Parquet (20 mm)          | 4. Fibre bois compressée (35 mm) |
| 2. Frein vapeur             | 5. Poutre TRICA (70x255 mm)      |
| 3. Chenevotte vrac (175 mm) |                                  |

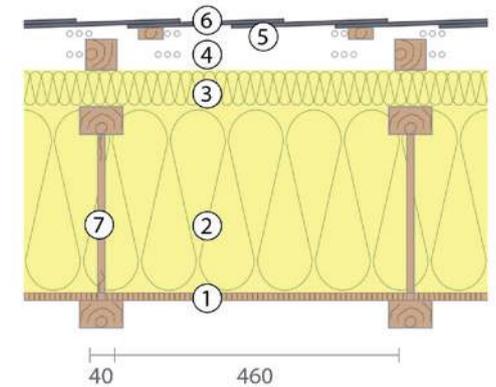
## 3. Plancher tatami : $R_{tot} = 5,02 \text{ m}^2\text{K/W}$



- |                             |                             |
|-----------------------------|-----------------------------|
| 1. Tatami (paille) (55 mm)  | 4. Fermacell (12 mm)        |
| 2. OSB 3 (15 mm)            | 5. Poutre TRICA (70x255 mm) |
| 3. Chenevotte vrac (200 mm) |                             |

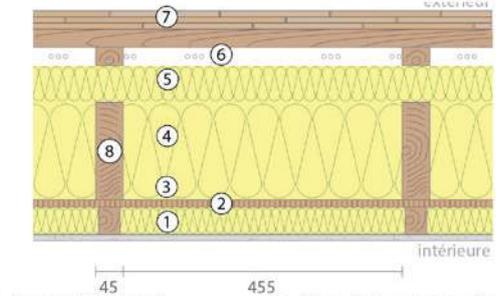


## 4. Toiture : $R_{tot} = 8,71 \text{ m}^2\text{K/W}$



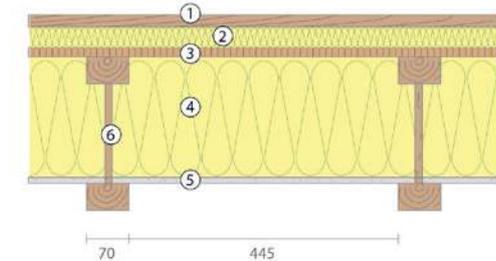
- |                                  |                                 |
|----------------------------------|---------------------------------|
| 1. OSB 3 (12 mm)                 | 6. Ardoise (nord) ou Zinc (sud) |
| 2. Laine de chanvre (303 mm)     | 7. Poutre TRICA (90x360 mm)     |
| 3. Fibre bois compressée (60 mm) |                                 |

## 5. Mur Nord : $R_{tot} = 6,17 \text{ m}^2\text{K/W}$



- |                              |                                  |
|------------------------------|----------------------------------|
| 1. Fermacell (12 mm)         | 5. Fibre bois compressée (35 mm) |
| 2. Laine de chanvre (45 mm)  | 6. Ardoise (nord) ou Zinc (sud)  |
| 3. OSB 3 (12 mm)             | 7. Bardeaux de bois              |
| 4. Laine de chanvre (160 mm) | 8. Montant MOB (45x160mm)        |

## 6. Plancher parquet : $R_{tot} = 4,70 \text{ m}^2\text{K/W}$



- |                          |                             |
|--------------------------|-----------------------------|
| 1. Parquet (20 mm)       | 3. Chenevotte vrac (200 mm) |
| 2. Fibre de bois (35 mm) | 4. Fermacell (12 mm)        |
| 3. OSB 3 (12 mm)         | 5. Poutre TRICA (70x255 mm) |

# PLAN R+1

