

## 1. General Notes

1.1 Strengthening of Existing Reinforced Concrete Columns will be using CAM method.

1. The drawing shown here is an integral part and should be seen together with the architectural and technological project.
2. Dimensions are shown in centimeters, quotes in meters.
3. The dimensions of the beams are width and height.

1. Vizatimi i freguar ketu eshte pjese integrale dhe duhet te shihet sebashku me projektin arkitektonik dhe teknologjik.
2. Dimensionet fregohen ne centimetra, kuotat ne metra.
3. Dimensionet e trareve jane gjeresi me lartesi.
4. Permasha dhe kuota qe nuk fregohen ketu te shihen ne arkitekture.
5. Te gjitha permaset te verifikohen me fletet e arkitekures; per cdo mosperrputhje te behen konsultimet e nevojshme midis grupej te projektimit.
6. Beton i perdorur per shtresen e varfër te jete i klases C 12/15.
7. Shtresa mbrojtëse për plaken e themellit me merret 5 cm.  
 Shtresa mbrojtëse për trarët, kollonat dhe muret te merret 3.5 cm.  
 Shtresa mbrojtëse për soleten te merret 2.5 cm.  
 Shtresa mbrojtëse për shkallat te merret 3.5 cm.
8. Siguria e procedurës së ndërtimit është përgjegjësi e kontraktorit.

|       |                                                          |
|-------|----------------------------------------------------------|
|       | Konturi i soletes ne katin per dhe/ Slab at ground floor |
| ----- | Konturi i soletes ne kuoten +2.63/ Slab at +2.63         |
| ----- | Konturi i soletes ne kuoten +2.00/ Slab at +2.00         |
| ----- | Konturi i soletes ne kuoten +2.70/ Slab at +2.70         |

|                                                                                       |                                                                          |
|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
|    | kolone elz, qe nuk perforohet<br>(existing columns that not reinforced)  |
|    | kolone elz, qe perforohet<br>(existing columns that reinforced)          |
|    | kolone e re<br>(new column)                                              |
|    | kolone ekzistuese qe do te priset<br>existing column that to demolish    |
|   | Skalle ekzistuese qe do te priset<br>Existing staircase that to demolish |
|  | Mure b-structure jo-strukture<br>Non-structural R/C Walls                |
|  | Hapje ne muret strukturale (Dyer)<br>Openings in R/C Walls (Doors)       |
|  | Skallat ekzistuese qe do te prisen<br>Existing stairs to demolish        |
|  | Shafte/Opening in slab                                                   |
|  | Skalle/Ashensore<br>Stairs/ Lifts                                        |

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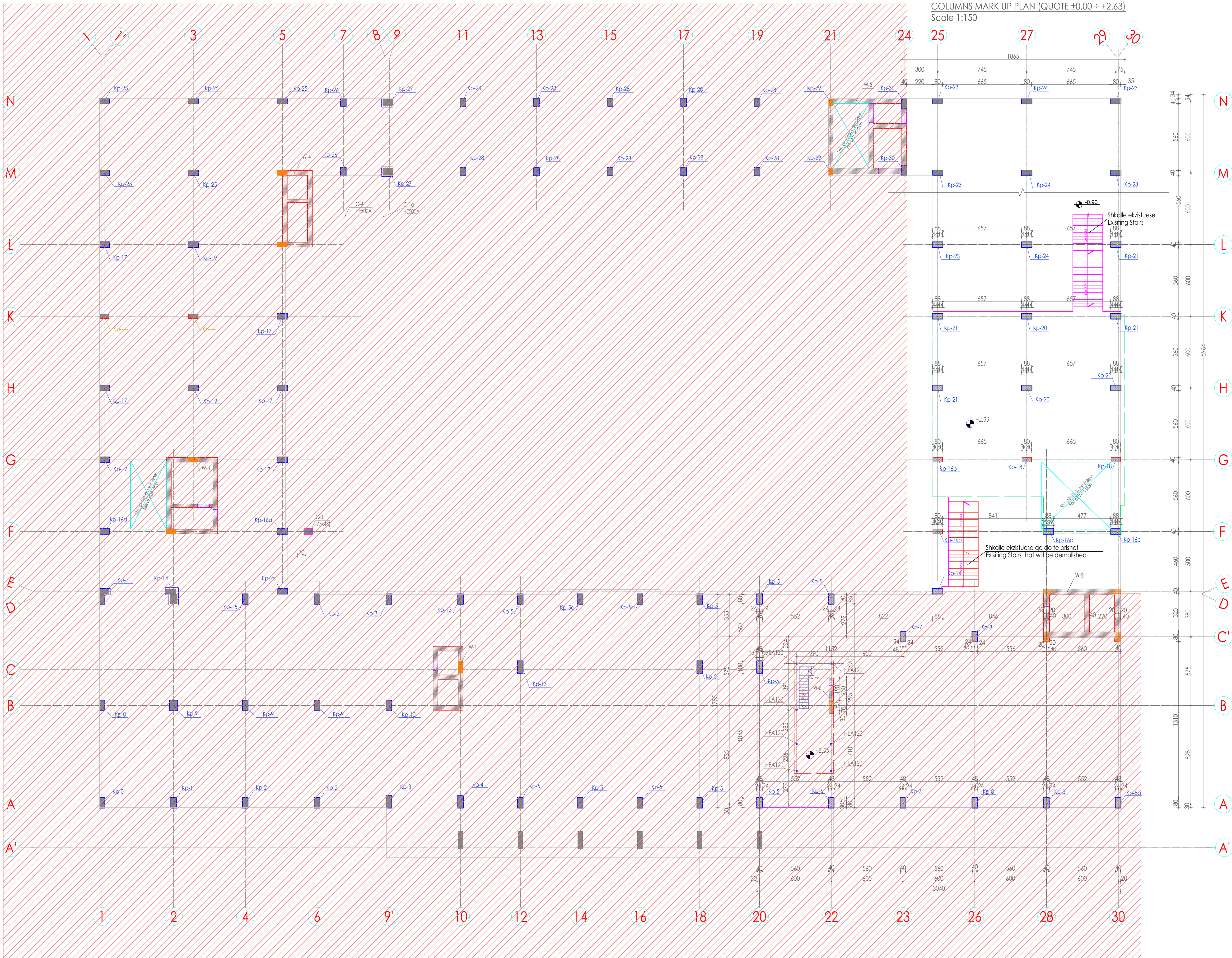
A108 National Historical Museum. Tirana

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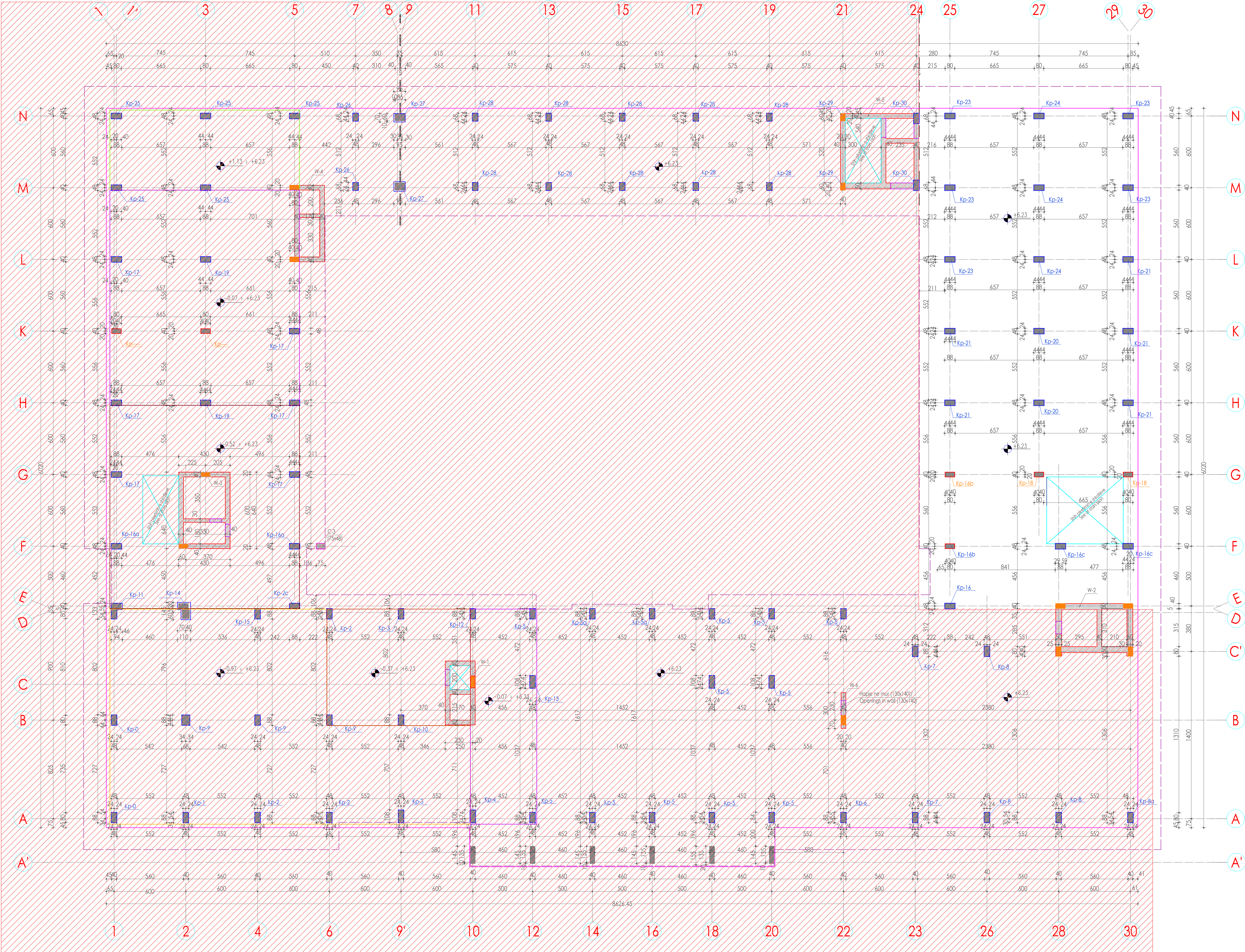


Scale 1:150





PLANI I PIKETIMIT TE KOLLONAVE NGA KUOTA ±0.00 ÷ +6.23  
Shkalla 1:150  
COLUMNS MARK UP PLAN (QUOTE ±0.00 ÷ +6.23)  
Scale 1:150



## 1.Shenime te pergjithshme

### 1.General Notes

- 1.1 Kollonat ekzistuese do te perforcohen me sistemin CAM.
- 1.1 Strengthening of Existing Reinforced Concrete Columns will be using CAM method.
- 1.2 Traret ekzistues do te perforcohen me metodën CAM, FRP dhe elemente celiku (shiko detojet e nyjeve)
- 1.2 Strengthening of Existing Reinforced Concrete Beams will be using CAM,FRP method & Steel elements

1. The drawing shown here is an integral part and should be seentogether with the architectural and technological project.
2. Dimensions are shown in centimeters, quotes in meters.
- 3.The dimensions of the beams are width and height.
4. The dimensions and quotes that are not shown here, can be seen in the architecture design.
5. All dimensions should be verified with the Architecture Design, for any inconsistency, the necessary consultations should be made between the design group.
6. The concrete used for lean concrete layer should be C 12/15.
7. Concrete cover for the foundation should be c = 5 cm.
- Concrete cover for beams, columns and shear walls should be c = 3.5 cm.
- Concrete cover for slabs should be c= 2.5 cm.
- Concrete cover for stairs should be c= 3.5 cm.
- 8.The construction procedure safety is responsibility of the contractor.

1. Vizatimi i treguar ketu eshte pjese integrale dhe duhet te shihet sebashku me projektin arkitektonik dhe teknologjik.
2. Dimensionet tregohen ne centimetra, kuotat ne metra.
3. Dimensionet e trareve jane gjeresi me lartesi.
4. Permasa dhe kuota qe nuk tregohen ketu te shihen ne arkitekture.
5. Te gjitha permasat te verifikohen me fletet e arkitektures, per cdo mosperputhje te behen konsultimet e nevojshme midis grupit te projektimit.
- 6.Betoni i perdorur per shtresen e varfer te jete i klases C 12/15.
7. Shtresa mbrojtëse per plaken e themelit te merret 5 cm.
- Shtresa mbrojtëse per traret, kollonat dhe muret te merret 3.5 cm.
- Shtresa mbrojtëse per soleten te merret 2.5 cm.
- Shtresa mbrojtëse per shkallet te merret 3.5 cm.
8. Siguria e procedurës së ndërtimit është përgjegjësi e kontraktorit.

### Legjende/Legend

- Konturi i soletes ne kuoten +1.13/ Slab at +1.13
- Konturi i soletes ne kuoten -0.07/ Slab at -0.07
- Konturi i soletes ne kuoten -0.52/ Slab at -0.52
- Konturi i soletes ne kuoten -0.97/ Slab at -0.97
- Konturi i soletes ne kuoten -0.37/ Slab at -0.37
- Konturi i soletes ne katin e pare (+6.23)/ Slab at first floor(+6.23)

### Legjenda -Legend

- kollone ekz. qe nuk perforcohet  
(existing columns that can't reinforced)
- kollone ekz. qe perforcohet  
(existing columns that reinforced)
- kollone e re  
(new column)
- kollone ekzistuese qe do te priset  
existing column that to demolish
- Shkalle ekzistuese qe do te priset  
Existing stoicase that to demolish
- Mure b/arne jo-strukture  
Non-structural R/C Walls
- Hapje ne muret strukturele (Dyer)  
Openings in R/C Walls (Doors)
- Shkallet ekzistuese qe do te prisen  
Existing stairs to demolish
- Shafte/Opening in slab
- Shkalle/Ashensore  
Stairs/ Lifts

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COLUMNS MARK UP PLAN (LEVEL ±0.00 ÷ +6.23)/  
**DD-S23** PLANI I PIKETIMIT TE KOLLONAVE NGA ±0.00 ÷ +6.23)

|                                    |                                    |
|------------------------------------|------------------------------------|
| Drawing number                     | Description                        |
| Detailed Design FINAL 914 x 610 mm | 1:200                              |
| Phase                              | Format                             |
| A108                               | National Historical Museum. Tirana |
| Project number                     | Project name                       |

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PLANI I PIKETIMIT TE KOLLONAVE NGA KUOTA +6.23 ÷ +11.78/+12.38  
Shkalla 1:150  
COLUMNS MARK UP PLAN (QUOTE +6.23 ÷ +11.78/+12.38)  
Scale 1:150

1.Shenime te pergjithshme  
1.General Notes

- 1.1 Kollonat ekzistuese do te perforcohen me sistemin CAM.  
1.1 Strengthening of Existing Reinforced Concrete Columns will be using CAM method.
- 1.2 Traret ekzistues do te perforcohen me metoden CAM, FRP dhe elemente celiku (shiko detajet e njeve)  
1.2 Strengthening of Existing Reinforced Concrete Beams will be using CAM,FRP method & Steel elements

1. The drawing shown here is an integral part and should be seentogether with the architectural and technological project.  
2. Dimensions are shown in centimeters, quotes in meters.  
3.The dimensions of the beams are width and height.  
4. The dimensions and quotes that are not shown here, can be seen in the architecture design.  
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6. The concrete used for lean concrete layer should be C 12/15.  
7. Concrete cover for the foundation should be c = 5 cm.  
Concrete cover for beams, columns and shear walls should be c = 3.5 cm.  
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8. The construction procedure safety is responsibility of the contractor.
1. Vizatimi i treguar ketu eshte pjese integrale dhe duhet te shihet sebashku me projektin arkitektonik dhe teknologjik.  
2. Dimensionet tregohen ne centimetra, kuatat ne metra.  
3. Dimensionet e trareve jane gjeresi me lartesi.  
4. Permasa dhe kuota qe nuk tregohen ketu te shihen ne arkitekture.  
5. Te gjitha permasat te verifikohen me fletet e arkitektures, per cdo mosperputhje te behen konsultimet e nevojshme midis grupit te projektimit.  
6.Beton i perdorur per shtresen e varter te jete i klases C 12/15.  
7. Shtresa mbrojtese per plaken e themellit te merret 5 cm.  
Shtresa mbrojtese per traret, kollonat dhe muret te merret 3.5 cm.  
Shtresa mbrojtese per soleten te merret 2.5 cm.  
Shtresa mbrojtese per shkallet te merret 3.5 cm.  
8. Siguria e procedurës së ndërtimit është përgjegjësi e kontraktorit.

Legjenda -Legend

- kollone ekz. qe nuk perforcohet  
(existing columns that can't reinforced )
- kollone ekz. qe perforcohet  
(existing columns that reinforced )
- kollone e re  
(new column)
- kollone ekzistuese qe do te priset  
existing column that to demolish
- Shkalle ekzistuese qe do te priset  
Existing staircase that to demolish
- Mure b/arme jo-strukturore  
Non-structural R/C Walls
- Hapje ne muret strukturore (Dyer)  
Openings in R/C Walls (Doors)
- Shkallet ekzistuese qe do te prisen  
Existing stairs to demolish
- Shafte/Opening in slab
- Shkalle/Ashensore  
Stairs/ Lifts

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DD-S24 COLUMNS MARK UP PLAN (LEVEL +6.23÷+11.78/+12.38/  
PLANI I PIKETIMIT TE KOLLONAVE NGA +6.23÷+11.78/+12.38

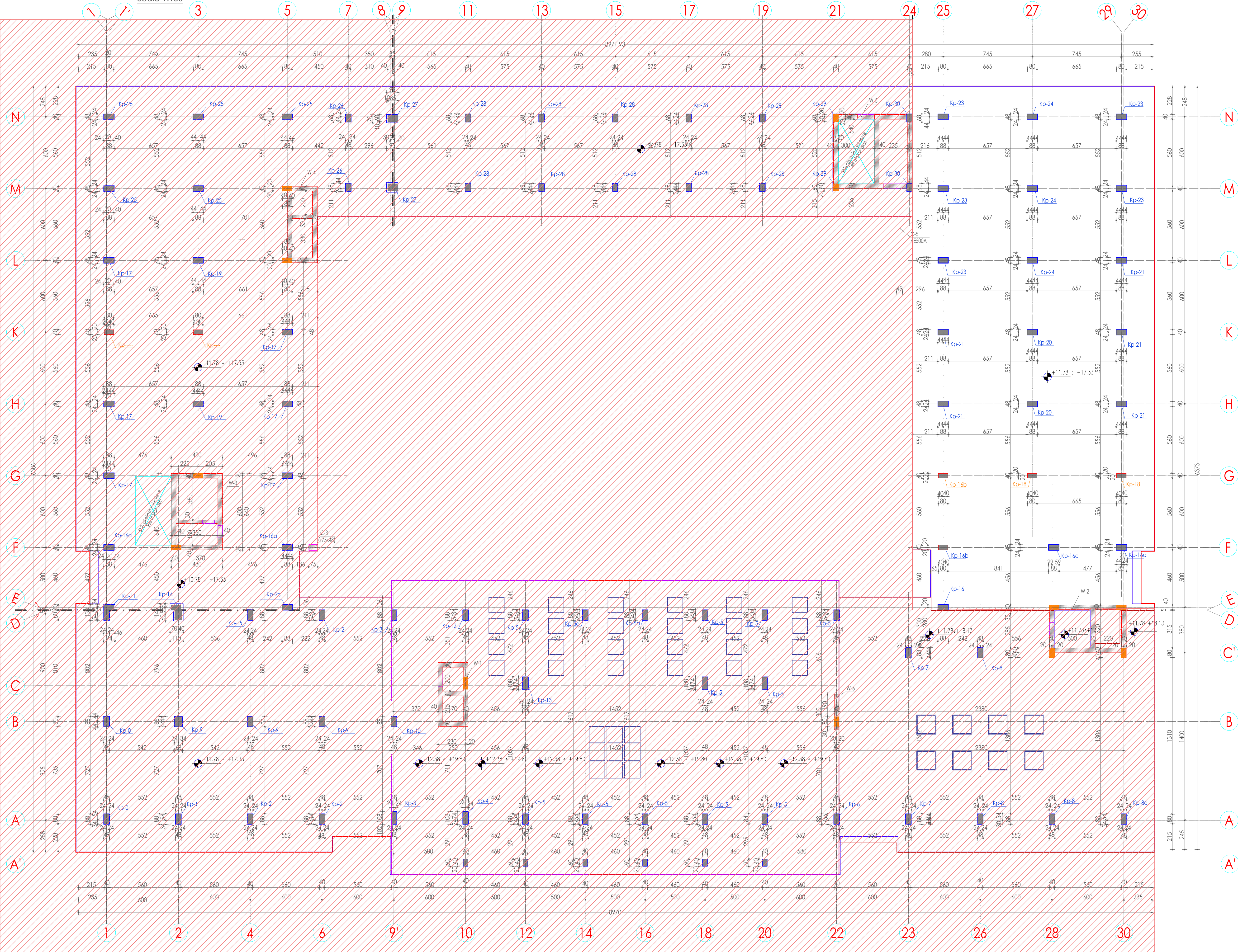
|                                         |              |       |            |
|-----------------------------------------|--------------|-------|------------|
| Drawing number                          | Description  |       |            |
| Detailed Design FINAL 914 x 610 mm      |              | 1:200 | 02-06-2023 |
| Phase                                   | Format       | Scale | Date       |
| A108 National Historical Museum. Tirana |              |       |            |
| Project number                          | Project name |       |            |

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Scale 1:150



## 1.Shenime te pergjithshme

### 1.General Notes

- 1.1 Kollonat ekzistuese do te perforcohen me sistemin CAM.
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### Legjende/Legend

- Konturi i soletes ne katin e trete / Slab at third floor
- Konturi i soletes ne kuoten +17.10/ Slab at +17.10
- Konturi i soletes ne kuoten +18.13/- Slab at +18.13
- Konturi i soletes ne kuoten +19.80/- Slab at +19.80

### Legjenda -Legend

- kallone ekz. qe nuk perforcohet (existing columns that can't reinforced )
- kallone ekz. qe perforcohet (existing columns that reinforced )
- kallone e re (new column)
- kallone ekzistuese qe do te prishet existing column that to demolish
- Shkalte ekzistuese qe do te prishet Existing stoicase that to demolish
- Mure b/arme jo-strukturore Non-structural R/C Walls
- Hapje ne muret strukturore (Dyer) Openings in R/C Walls (Doors)
- Shkallet ekzistuese qe do te prishen Existing stairs to demolish
- Shafte/Opening in slab
- Shkalte/Ashensore Stairs/ Lifts
- Skylights

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## DD-S25 COLUMNS MARK UP PLAN (LEV. +11.78/+12.38÷+17.33/+19.80/ PLANI I PIKETIMIT TE KOLL. NGA +11.78/+12.38÷+17.33/+19.80

|                                    |                                    |
|------------------------------------|------------------------------------|
| Drawing number                     | Description                        |
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| A108                               | National Historical Museum. Tirana |
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