

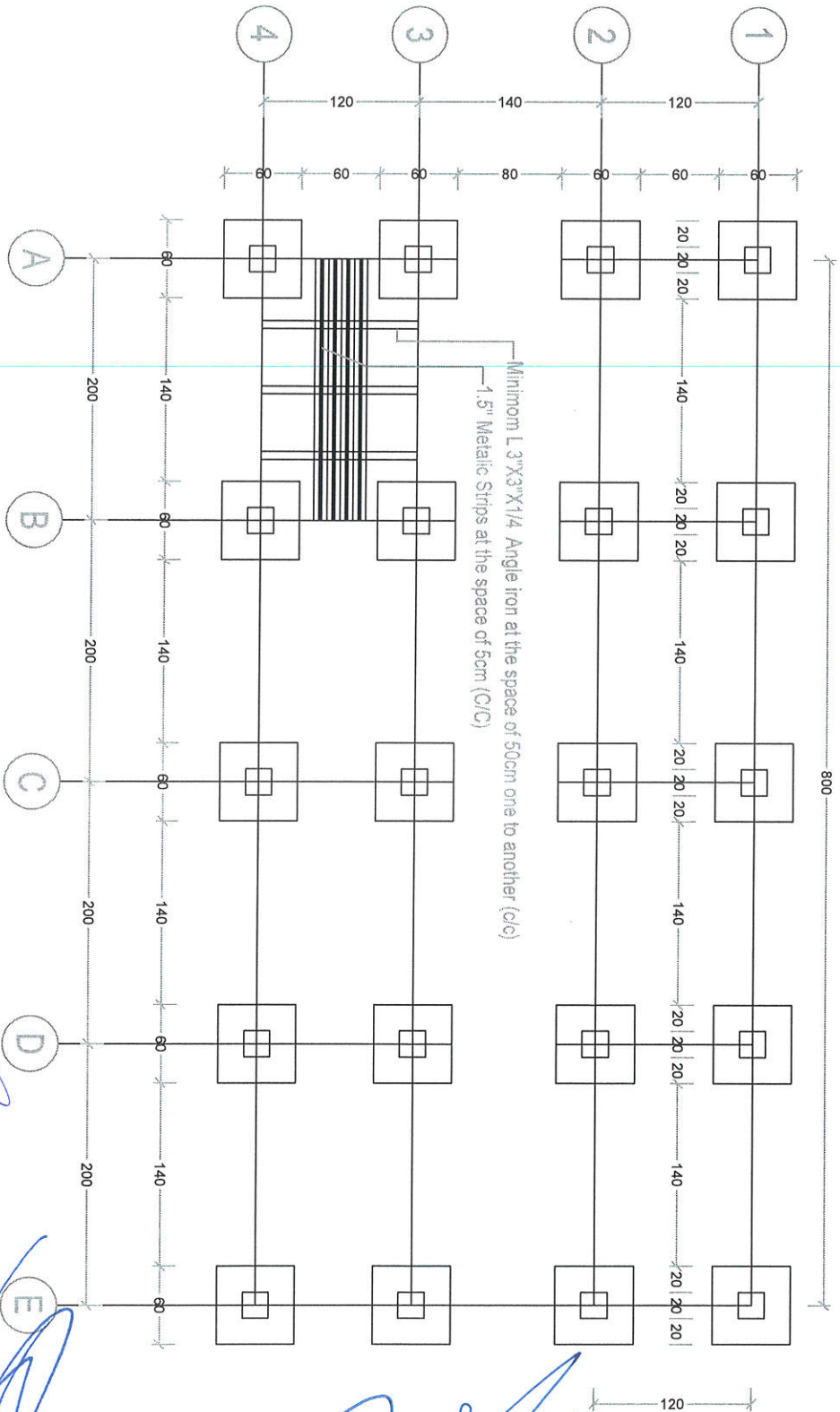
MAIL/NHLP

**BoQ and Drawings
for 10 to 15 Metric Tons
Onion Storage**

| Province: | | | 10 to 15 Metric Ton Onion Storage BOQs | | | | | |
|--------------------|------|---------------|--|----------|------|-----------|-----------|----------------|
| project ID: | | | | | | | | |
| Title | No. | Norm/ unit | Item | Quantity | Unit | Unit cost | Unit cost | Total cost |
| | | | | | | Afs | USD | Afs |
| A1 | 1 | | Site Preparation | 50 | M2 | | | 700 |
| | 1.01 | 0.04 | Unskilled labour | 2.00 | MD | 350.00 | | 700.00 |
| A2 | 2 | | Foundation Excavation including Filling | 8.3 | M3 | | | 3,196 |
| | 2.01 | 1.1 | Unskilled labour | 9.13 | MD | 350.00 | | 3195.50 |
| A4 | 3 | | RCC Footing including Workmanship and Transportation | 1.672 | M3 | | | 19,940 |
| | 3.01 | | Crashed Aggregate 12mm | 1.25 | M3 | 700.00 | | 877.80 |
| | 3.02 | | Sand | 0.42 | M3 | 500.00 | | 209.00 |
| | 3.03 | | Cement (M: 250, 1:1:2) | 12.04 | Bags | 400.00 | | 4815.36 |
| | 3.04 | | Steel bars 12mm, Four for each column | 150.00 | Kg | 80.00 | | 12000.00 |
| | 3.05 | | Building wire 1mm | 1.00 | Kg | 150.00 | | 150.00 |
| | 3.06 | | Steel fixing charges | 150.00 | Kg | 4.00 | | 600.00 |
| | 3.07 | 0.5 | Skilled labour on site | 0.84 | MD | 700.00 | | 585.20 |
| | 3.08 | 1.2 | Unskilled labour on site | 2.01 | MD | 350.00 | | 702.24 |
| A5 | 4 | | RCC Columns including Workmanship and Transportation | 1.216 | M3 | | | 30,021 |
| | 4.01 | | Crashed Aggregate 12mm | 0.91 | M3 | 700.00 | | 638.40 |
| | 4.02 | | Sand | 0.30 | M3 | 500.00 | | 152.00 |
| | 4.03 | | Cement (M: 250, 1:1:3) | 8.76 | Bags | 400.00 | | 3502.08 |
| | 4.04 | | Steel bars 12mm at the space of 15cm C/C | 288.00 | Kg | 80.00 | | 23040.00 |
| | 4.05 | | Building wire 1mm | 1.00 | | 150.00 | | 150.00 |
| | 4.06 | | Steel fixing charges | 288.00 | Kg | 4.00 | | 1152.00 |
| | 4.07 | | Ties 6mm | 10.00 | Kg | 45.00 | | 450.00 |
| | 4.08 | 0.5 | Skilled labour on site | 0.61 | MD | 700.00 | | 425.60 |
| | 4.09 | 1.2 | Unskilled labour on site | 1.46 | MD | 350.00 | | 510.72 |
| A6 | 5 | | Iron Components along with installations including Workmanship and Transportation | | | | | 264,645 |
| | 5.01 | 1 | Steel Box profile (100x100x2)mm, Standard Quality, for Horizontal and vertical members | 208 | M | 400.00 | | 83200.00 |
| | 5.03 | 1 | Steel Box profile (50x50x2)mm, Standard Quality, for Roof | 55.8 | M | 220.00 | | 12276.00 |
| | 5.06 | 1 | Iron sheet 22 gage, For Roof | 62.722 | M2 | 400.00 | | 25088.80 |
| | 5.07 | 1 | 3-inch Angle iron 1/4 inch thick at the space of 50Cm, For bottom Floor | 58 | M | 300.00 | | 17400.00 |
| | 5.08 | 1 | Metalic strips 1.5 inch at 5Cm C/C | 768 | M | 50.00 | | 38400.00 |
| | 5.09 | 1 | Glass wool | 60 | M2 | 130.00 | | 7800.00 |
| | 5.10 | 1 | Fence for roof under glass wool | 60 | M2 | 100.00 | | 6000.00 |
| | 5.11 | 1 | Fences of side and Profile | 108 | M2 | 400.00 | | 43200.00 |
| | 5.12 | 1 | Roof Truss Iron 3 | 37.8 | M | 100.00 | | 3780.00 |
| | 5.13 | 1 | Painting | 50 | Lit | 550.00 | | 27500.00 |
| A8 | 6 | 1 | PCC for Floor level including Workmanship and Transportation | 4.56 | M3 | | | 13,752 |
| | 6.01 | 1 | Sandy gravel | 3.91 | M3 | 700.00 | | 2,736 |
| | 6.02 | 1 | Cement (M: 150, 1:2:4) | 18.76 | Bags | 400.00 | | 7,504 |
| | 6.03 | 0.5 | Skilled labour on site | 2.28 | MD | 700.00 | | 1,596 |
| | 6.04 | 1.2 | Unskilled labour on site | 5.47 | MD | 350.00 | | 1,915 |
| Grand Total | | | | | | | | 332,252 |

The bottom of the page features several handwritten signatures and initials in blue ink. On the left, there is a large, stylized signature. In the center, there are several smaller signatures and initials, including one that appears to be 'SW'. On the right, there is a large, bold signature. The handwriting is fluid and varies in style, suggesting multiple individuals have signed the document.

Plan and Foundation Plan



Sheet
Reference
Number:
D - 1

STRUCTURAL DRAWINGS
 10 To 15 MT - Onion Storage
 Plan and Foundation Plan
 PROJECT NO.

NHLP
 National Horticulture & Livestock Project
 Horticulture Department
 23-Apr-2020

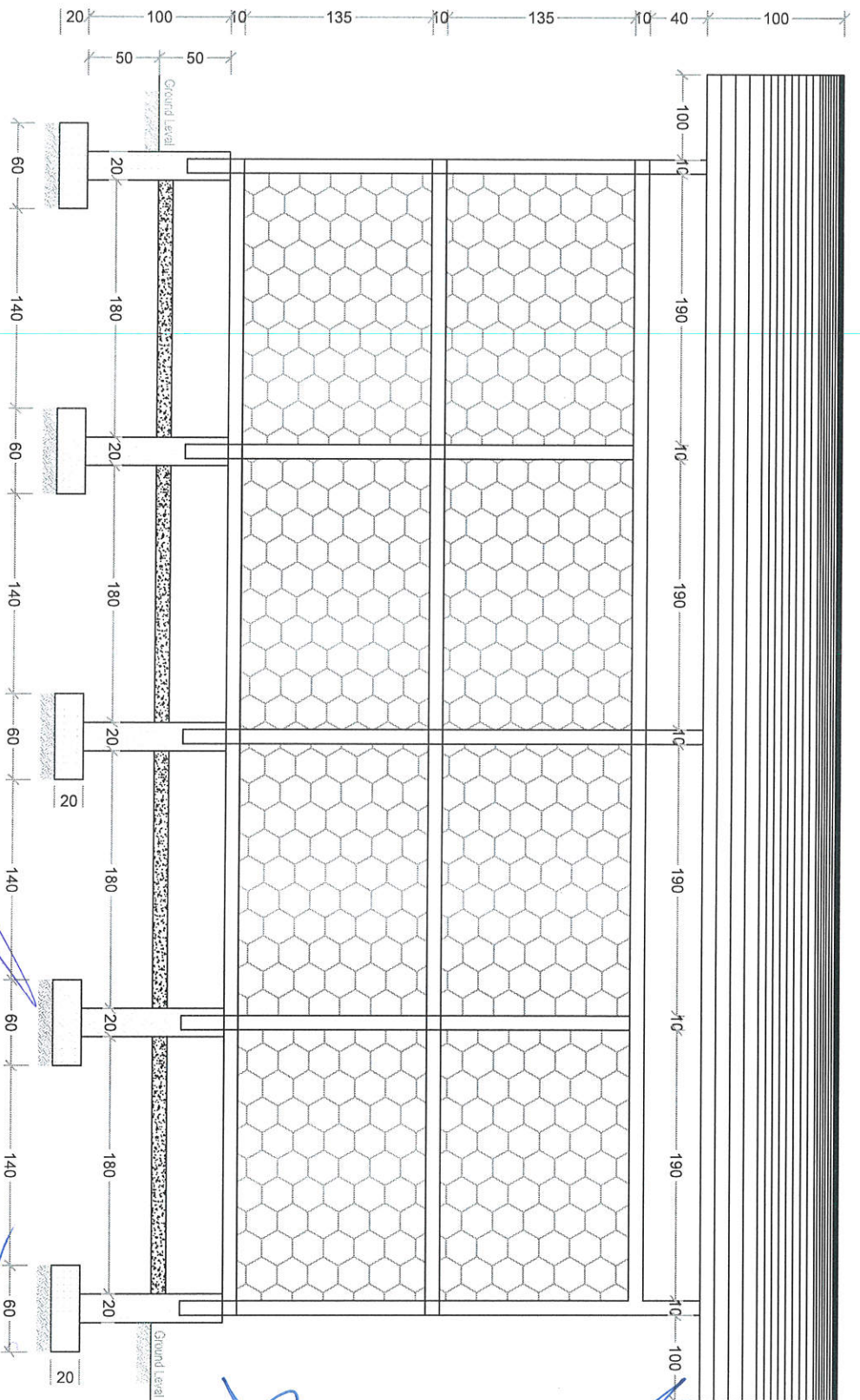
DESIGNED BY: Eng. Syed Ahmad
 Shuaib Samad
 DWY: B.Y. Eng. Syed Ahmad Shuaib
 Samad

MAIL/NHLP
 CHECKED BY: RECOMMENDED BY: APPROVED BY:

Version 1.0.0.0

[Handwritten signatures and initials in blue ink]

Section A-A



Sheet
Reference
Number:
D - 2

STRUCTURAL DRAWINGS
10 To 15 MT - Onion Storage
Terrace Detail
PROJECT NO.

NHLP
National Horticulture & Livestock Project
Horticulture Department
23-Apr-2020

DESIGNED BY: Eng. Sayed Ahmad
Shuaib Sajadi
DWN BY: Eng. Sayed Ahmad Shuaib
Sajadi

MAIL/NHLP
CHECKED BY: RECOMMENDED BY: APPROVED BY:

Version: 1.0 (2020)

[Handwritten signatures and initials in blue ink]

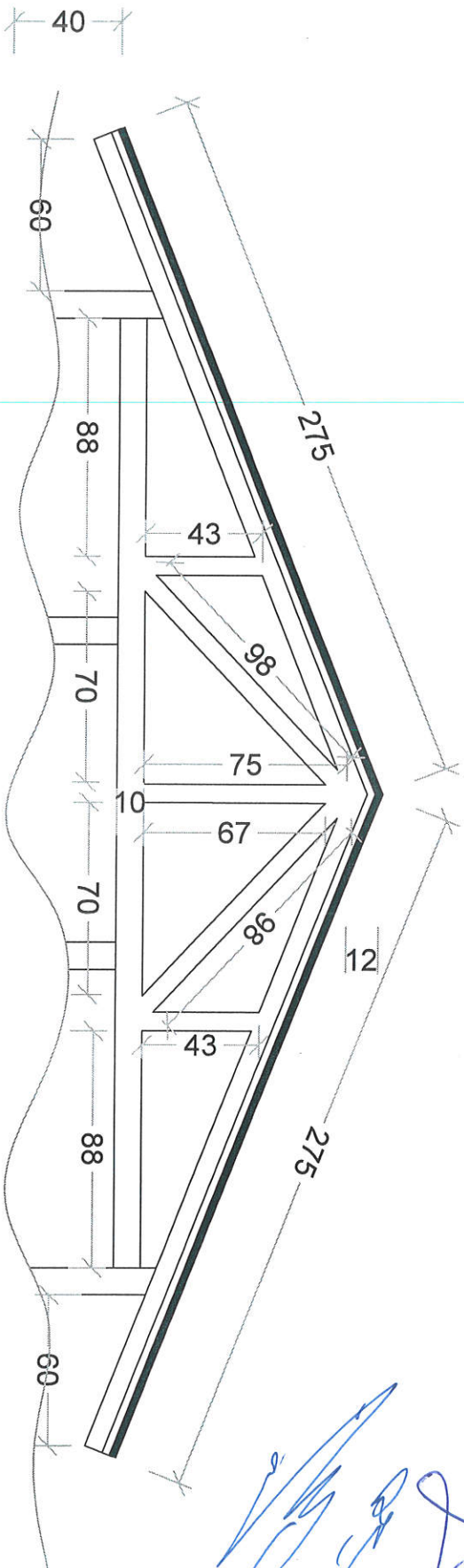
This architectural site plan illustrates a residential plot with a total width of 420 units and a total depth of 275 units. The plot is divided into two main sections by a central horizontal road or driveway, each featuring a gate. The plan includes detailed dimensions for various areas, including the central road (100 units wide), the two main sections (each 135 units wide), and the surrounding setbacks (20 units on the left and right, and 10 units on the top and bottom). The central road is flanked by two sections of 135 units each, with a 10-unit gap between them. The two main sections are each 135 units wide and 110 units deep. The central road is 100 units wide, with a 10-unit gap between the two main sections. The plan also shows the location of the gates, the central road, and the surrounding setbacks. The overall layout is symmetrical, with the central road running horizontally and the two main sections on either side. The dimensions are clearly marked with lines and numbers, providing a precise guide for the construction of the residential plot.

| | | |
|-------------|-----------------|--------------|
| MAIL/NHLP | | |
| CHECKED BY: | RECOMMENDED BY: | APPROVED BY: |

| | | |
|-------------|-----------------|--------------|
| CHECKED BY: | RECOMMENDED BY: | APPROVED BY: |
|-------------|-----------------|--------------|

Students Call Open

Teruss Detail



Three numbers of terusses for one storage building

Sheet
Reference
Number:
D - 4

STRUCTURAL DRAWINGS
10 To 15 MT - Onion Storage
Teruss Detail
PROJECT NO.

NHLP
National Horticulture & Livestock Project
Horticulture Department
23-Apr-2020

DESIGNED BY: Eng.Sayed Ahmad
Shuaib Sajjadi
DWN BY: Eng.Sayed Ahmad Shuaib
Sajjadi

MAIL/NHLP
CHECKED BY: RECOMMENDED BY: APPROVED BY:

Signature Size: 10mm

Signature

Signature

Signature

Signature