



STRUCTURAL ENGINEERING DIVISION
Test Floor Laboratory
Department of Civil Engineering
University of Engineering and Technology Lahore, 54890
Pakistan. Ph: 92-42-99029202

To,
M/S Madina PCC Poles Plant Pvt. (Ltd)
Quetta

Reference # CED/TFL **33871** (Dr. Ali Ahmed)
Reference of the request letter # Nil

Dated: 20-09-2019

Dated: 16-09-2019

Tension Test Report (Page – 1/1)

Date of Test 24-09-2019

Gauge length 640 mm

Description Steel Strand Tensile Test as per ASTM A-416-94a

| Sr. No. | Nominal Diameter | Nominal Weight | Measured weight | Yield strength clause (6.3) | | Breaking strength clause (6.2) | | % Elongation | Remarks / Coil No. |
|--------------------------|------------------|----------------|-----------------|-----------------------------|-------|--------------------------------|--------|--------------|--------------------|
| | (mm) | (kg/km) | (kg/km) | (kg) | (kN) | (kg) | (kN) | | |
| 1 | 9.53 (3/8") | 432.0 | 404.0 | 8800 | 86.33 | 10300 | 101.04 | >3.50 | xx |
| - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - |
| Only one sample for Test | | | | | | | | | |

I/C Testing Laboratoires
UET Lahore, Pakistan.

Note:

- 1- You can See your reports On Internet in the following web site
http://www.uet.edu.pk/faculties/facultiesinfo/civil/index.html?RID=testing_reports
- 2- The above results pertain to sample /samples supplied to this laboratory.
- 3- Sealed sample / Unsealed sample / Marked sample/Signed Samples