

**UTELITE CORPORATION**  
Average Monthly Gradation Report  
As Per A.S.T.M. C-136

DATE : Aug-25

| Material - COARSE              |      | SIEVES           |          |          |         |         |                   |         |        |        |
|--------------------------------|------|------------------|----------|----------|---------|---------|-------------------|---------|--------|--------|
|                                |      | # 3/4            | # 1/2    | # 3/8    | # 4     | # 8     |                   |         |        |        |
| A.S.T.M. C-330 PASSING         |      | 100              | 90 - 100 | 40 - 80  | 0 - 20  | 0 - 10  |                   |         |        |        |
| COARSE ( 1/2" TO # 4 ) :       |      | 100.00           | 91.93    | 59.51    | 9.59    | 1.64    |                   |         |        |        |
| TEST RESULTS :                 |      |                  |          |          |         |         |                   |         |        |        |
| RETAINED %                     |      | 0.00             | 8.08     | 32.42    | 49.92   | 7.96    |                   |         |        |        |
| WT/FT3                         | 50.0 | AVG. MOISTURE %  |          |          |         | 3.82    | CALC. DRY WT. FT3 | 48.1    |        |        |
| Material - STRUCTURAL MEDIUM   |      | SIEVES           |          |          |         |         |                   |         |        |        |
|                                |      | # 1/2            | # 3/8    | # 4      | #8      | # 16    |                   |         |        |        |
| A.S.T.M. C-330 PASSING         |      | 100              | 80 - 100 | 5 - 40   | 0 - 20  | 0 - 10  |                   |         |        |        |
| STR-MED (3/8" TO #8)           |      | 100.00           | 86.23    | 9.64     | 1.86    | 0.91    |                   |         |        |        |
| TEST RESULTS :                 |      |                  |          |          |         |         |                   |         |        |        |
| RETAINED %                     |      | 0.00             | 13.77    | 76.59    | 7.79    | 0.95    |                   |         |        |        |
| WT/FT3                         | 50.3 | AVG. MOISTURE %  |          |          |         | 2.83    | CALC. DRY WT. FT3 | 48.9    |        |        |
| Material - FINES               |      | SIEVES           |          |          |         |         |                   |         |        |        |
|                                |      | # 3/8            | # 4      | # 8      | # 16    | # 30    | # 50              | # 100   |        |        |
| MANUFACTURER'S SPEC.           |      | 100              | 85 - 100 | .....    | 15 - 55 | .....   | 0 - 10            | 0 - 5   |        |        |
| PERCENT PASSING ( # 4 TO 0 ) : |      | 100.00           | 95.30    | 56.63    | 23.90   | 6.53    | 1.87              | 0.80    |        |        |
| TEST RESULTS :                 |      |                  |          |          |         |         |                   |         |        |        |
| RETAINED %                     |      | 0.00             | 4.70     | 38.67    | 32.73   | 17.37   | 4.67              | 1.07    |        |        |
| WT/FT3                         | 53.1 | AVG. MOISTURE %  |          |          |         | 3.51    | CALC. DRY WT. FT3 | 51.2    |        |        |
| Material - CRUSHED FINES       |      | SIEVES           |          |          |         |         |                   |         |        |        |
|                                |      | # 3/8            | # 4      | # 8      | # 16    | # 30    | # 50              | # 100   |        |        |
| A.S.T.M. C-330 PASSING         |      | 100              | 85 - 100 | .....    | 40 - 80 | .....   | 10 - 35           | 5 - 25  |        |        |
| FINE ( # 4 TO 0 ) :            |      | 100.00           | 98.75    | 88.85    | 64.40   | 31.75   | 21.85             | 12.85   |        |        |
| TEST RESULTS :                 |      |                  |          |          |         |         |                   |         |        |        |
| RETAINED %                     |      | 0                | 1.25     | 9.90     | 24.45   | 32.65   | 9.90              | 9.00    |        |        |
| WT/FT3                         | 59.5 | AVG. MOISTURE %  |          |          |         | 8.64    | CALC. DRY WT. FT3 | 54.3    |        |        |
| Material - 10 MESH             |      | SIEVES           |          |          |         |         |                   |         |        |        |
|                                |      | # 3/8            | # 4      | # 8      | # 16    | # 30    | # 50              | # 100   |        |        |
| A.S.T.M. C-330 PASSING         |      | 100              | 100      | 90 - 100 | 60 - 80 | 35 - 50 | .....             | .....   |        |        |
| FINE ( # 4 TO 0 ) :            |      | 100.00           | 100.00   | 98.60    | 75.85   | 45.75   | 26.30             | 15.65   |        |        |
| TEST RESULTS :                 |      |                  |          |          |         |         |                   |         |        |        |
| RETAINED %                     |      | 0.00             | 0.00     | 1.40     | 22.75   | 30.10   | 19.45             | 10.65   |        |        |
| WT/FT3                         | 55.0 | AVG. MOISTURE %  |          |          |         | 6.03    | CALC. DRY WT. FT3 | 51.6    |        |        |
| Material - STRUCTURAL BLEND    |      | SIEVES           |          |          |         |         |                   |         |        |        |
|                                |      | # 1/2            | # 3/8    | # 4      | # 8     | # 16    | # 30              | # 50    | # 100  |        |
| MANUFACTURER'S SPEC.           |      | 100              | 85 - 100 | 65 - 95  | 45 - 85 | 25 - 55 | 10 - 40           | 5 - 20  | 3 - 10 |        |
| TEST RESULTS :                 |      | 100.00           | 98.30    | 82.25    | 57.10   | 33.90   | 18.95             | 10.50   | 5.85   |        |
| RETAINED %                     |      | 0                | 1.70     | 16.05    | 25.15   | 23.20   | 14.95             | 8.45    | 4.65   |        |
| WT/FT3                         | 62.2 | AVG. MOISTURE %  |          |          |         | 4.81    | CALC. DRY WT. FT3 | 59.2    |        |        |
| Material - BLOCK BLEND         |      | SIEVES           |          |          |         |         |                   |         |        |        |
|                                |      | # 1/2            | # 3/8    | 1/4"     | # 4     | # 8     | # 16              | # 30    | # 50   | # 100  |
| MANUFACTURER'S SPEC.           |      | 100              | 97 - 100 | 85 - 95  | 75 - 90 | 65 - 80 | 35 - 50           | 15 - 30 | 5 - 20 | 5 - 15 |
| TEST RESULTS :                 |      | 100.00           | 98.60    | 89.27    | 81.67   | 70.53   | 45.83             | 28.40   | 18.00  | 11.43  |
| RETAINED %                     |      | 0                | 1.4      | 9.33     | 7.60    | 11.13   | 24.70             | 17.43   | 10.40  | 6.57   |
| WT/FT3                         | 61.1 | AVG. MOISTURE %  |          |          |         | 7.09    | CALC. DRY WT. FT3 | 56.8    |        |        |
| Material - A-CHIP              |      | SIEVES           |          |          |         |         |                   |         |        |        |
|                                |      | # 1/2            | # 3/8    | # 4      | #8      | # 16    |                   |         |        |        |
| UDOT SPEC.                     |      | 100              | 80 - 100 | 5 - 40   | 0 - 20  | 0 - 10  |                   |         |        |        |
| TEST RESULTS :                 |      | 100.00           | 85.75    | 10.72    | 2.00    | 0.91    |                   |         |        |        |
| RETAINED %                     |      | 0.00             | 14.25    | 75.02    | 8.72    | 1.09    |                   |         |        |        |
| WT/FT3                         | 52.7 | AVG. MOISTURE %  |          |          |         |         |                   |         |        |        |
| Material - TYPE 3 C-CHIP       |      | SIEVES           |          |          |         |         |                   |         |        |        |
|                                |      | # 3/4            | # 1/2    | # 3/8    | # 4     | # 8     | # 200             |         |        |        |
| UDOT SPEC.                     |      | 100              | 90 - 100 | 55 - 80  | 0 - 10  | 0 - 3   | 0 - 1             |         |        |        |
| TEST RESULTS :                 |      | 100.00           | 92.64    | 64.38    | 8.18    | 1.29    | 0.87              |         |        |        |
| RETAINED %                     |      | 0.00             | 7.36     | 28.26    | 56.20   | 6.89    | 0.42              |         |        |        |
| WT/FT3                         | 53.7 | AVG. FLAKINESS % |          |          |         | 15.4    |                   |         |        |        |