## **CONCRETE TEST REPORT**

TO ABC ENGINEERING LTD.
545 SYCAMORE WAY
WINDY CITY, AB

**PROJECT NAME:** Local Business

Complex

**SCOPE:** MATERIAL TESTING

| SAMPLE | ТҮРЕ     | CURE<br>LOC. | TEST DATE  | AGE<br>(DAYS) | AVG. DIAMETER (mm) | AVG.<br>LENGTH<br>(mm) | MAX.<br>LOAD<br>(kN) | COMPRESSIVE<br>STRENGTH (MPa) | FRACTURE<br>TYPE |
|--------|----------|--------------|------------|---------------|--------------------|------------------------|----------------------|-------------------------------|------------------|
| Α      | Cylinder | Lab          | 2021-06-01 | 7             | 101.6              | 203.2                  | 292                  | 36.1                          | b                |
|        | Cylinder | Lab          |            |               | 101.6              | 203.2                  |                      |                               | b                |
|        | Cylinder | Lab          |            |               | 101.6              | 203.2                  |                      |                               | b                |
|        | Cylinder | Lab          |            |               | 101.6              | 203.2                  |                      |                               | С                |
|        |          |              |            |               |                    |                        |                      |                               |                  |

| SPEC. STRENGT   | <b>TH</b> 5                      | 5 <b>MP</b> | a @       | 56              | DAYS          | CONCRETE TEI  | <b>MP.</b><br>180 | _       | °C AIR TEMP. SPEC. SLUMP | 23.0<br>190 | °C<br>mm |
|---|----------------------------------|-------------|-----------|-----------------|---------------|---|-------------------|---------|--------------------------|-------------|----------|
| CEMENT TYPE   |                                  |             |           |                 | GU/GUL        | SLUMP FLOW<br>AIR CONTENT   | NA<br>1.2         | mm<br>% | SPEC. FLOW               |             |          |
| SCM CONTENT<br>MAXIMUM SIZE<br>BATCH TIME<br>ADMIXTURES<br>SUPER-P JAZZ | AGGRE                            | GATE        | 1         | 14<br>2:12<br>1 | FLY ASH<br>mm | CAST TIME<br>CAST DATE<br>LOCATION<br>L06, GL A1, A2,<br>COMMENTS |                   |         | CAST BY                  | CMF         |          |
| SUPPLIER MIX NO. TRUCK NO. LOAD VOL. WATER ADDED                        | TOP CO<br>LTD.<br>KJF9339<br>134 | NCRETE      | TIC<br>NO | m3              | 13230         |   |                   |         |                          |             |          |
|   |                                  |             |           |                 |               | PREPARED BY SO<br>BY TECH INITIAL                                 |                   | MPANY   |                          |             |          |