

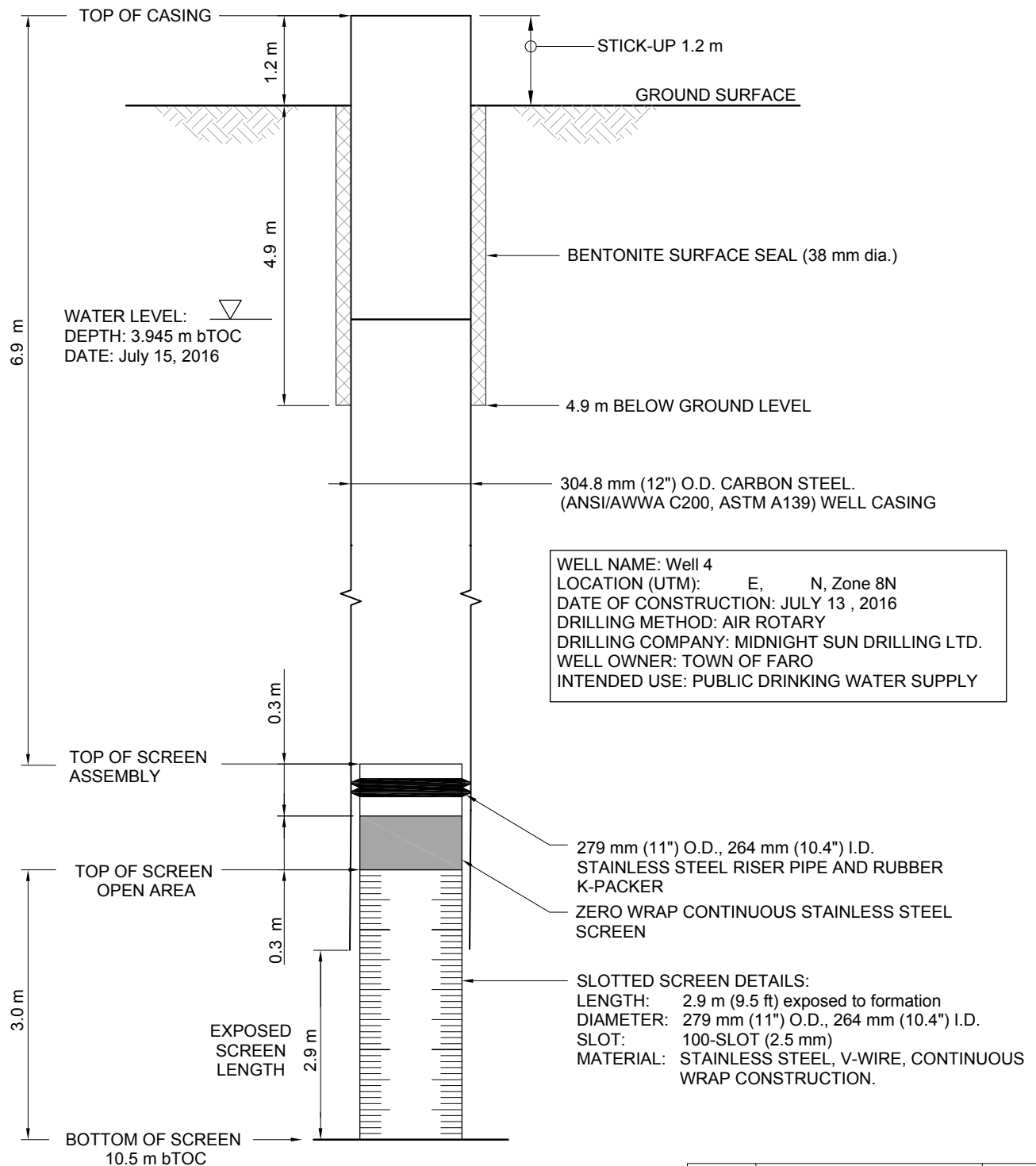
|                                        |                                               |                                             |                                      |                                |                                      |
|----------------------------------------|-----------------------------------------------|---------------------------------------------|--------------------------------------|--------------------------------|--------------------------------------|
| PROJECT: Faro Hydrogeological Services |                                               | CLIENT: Yukon Government Community Services |                                      | TESTHOLE NO: <b>Well 4</b>     |                                      |
| LOCATION: Faro, Yukon                  |                                               |                                             |                                      | PROJECT NO.: 5160311           |                                      |
| CONTRACTOR: Midnight Sun Drilling      |                                               | METHOD: Air Rotary                          |                                      | ELEVATION (m): 645.871         |                                      |
| SAMPLE TYPE                            | <input checked="" type="checkbox"/> GRAB      | <input type="checkbox"/> SHELBY TUBE        | <input type="checkbox"/> SPLIT SPOON | <input type="checkbox"/> BULK  | <input type="checkbox"/> NO RECOVERY |
| BACKFILL TYPE                          | <input checked="" type="checkbox"/> BENTONITE | <input type="checkbox"/> GRAVEL             | <input type="checkbox"/> SLOUGH      | <input type="checkbox"/> GROUT | <input type="checkbox"/> CUTTINGS    |
|                                        |                                               |                                             |                                      |                                | <input type="checkbox"/> CORE        |
|                                        |                                               |                                             |                                      |                                | <input type="checkbox"/> SAND        |

| DEPTH (m) | SOIL SYMBOL | SOIL DESCRIPTION                   | SAMPLE TYPE | SAMPLE # | COMMENTS                                                                                                                                                                                                                               | APPROX. ELEV. (m) |
|-----------|-------------|------------------------------------|-------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| 0         |             | Dark brown SILT, moist.            |             |          | Borehole completed with a 12 inch (0.305 m) steel casing to 21.1 feet (6.43 m) below ground.                                                                                                                                           | 645               |
| 1         |             |                                    |             | 1        |                                                                                                                                                                                                                                        | 644               |
| 2         |             |                                    |             |          |                                                                                                                                                                                                                                        | 643               |
| 3         |             |                                    |             | 2        | Static Water Level = 3.95 m below top of casing (2016-07-15)                                                                                                                                                                           | 642               |
| 4         |             |                                    |             |          |                                                                                                                                                                                                                                        | 641               |
| 5         |             | Light olive grey SILT.             |             | 3        |                                                                                                                                                                                                                                        | 640               |
| 6         |             |                                    |             | 4        |                                                                                                                                                                                                                                        | 639               |
| 7         |             | Dark grey sandy SILT, moist.       |             | 5        |                                                                                                                                                                                                                                        | 638               |
| 8         |             | Grey coarse GRAVEL with SAND, wet. |             | 6        |                                                                                                                                                                                                                                        | 637               |
| 9         |             |                                    |             | 7        |                                                                                                                                                                                                                                        | 636               |
| 10        |             |                                    |             | 8        |                                                                                                                                                                                                                                        | 635               |
| 11        |             | Grey SILT, wet.                    |             | 9        | End borehole in SILT at 35 feet (10.6 m) below ground on July 13, 2016.<br>Well Screen Details:<br>9.5 feet (2.9 m) stainless steel, wire-round VeriPerm well screen with rubber k-packer.<br>Slot Size: 100-slot (2.54 mm) open area. |                   |
| 12        |             |                                    |             |          |                                                                                                                                                                                                                                        |                   |

|                                                                                                                                            |                                |                           |
|--------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------------------------|
| <p style="font-size: small; margin-top: 5px;">Morrison Hershfield Ltd.<br/>301 Hawkins Street, Suite 101<br/>Whitehorse, Yukon Y1A 1X5</p> | LOGGED BY: Jonathan Kerr       | COMPLETION DEPTH: 34      |
|                                                                                                                                            | REVIEWED BY: Caleb Light       | COMPLETION DATE: 14/07/16 |
|                                                                                                                                            | PROJECT MANAGER: Jonathan Kerr |                           |



|       |             |            |
|-------|-------------|------------|
| A     | DRAFT       | 2016-08-25 |
| ISSUE | DESCRIPTION | DATE       |

**Notes:**

ID - Inner Diameter  
 OD - Outer Diameter  
 bTOC - below Top of Casing

**Client:**

**YUKON  
HOUSING**

# **FARO WELL 4** **WELL CONSTRUCTION RECORD DRAWING**

Project No.:  
**5160311**

Figure No.:  
**1**



Morrison Hershfield Limited  
 101 - 301 Hawkins Street  
 Whitehorse Yukon Y1A 1X5  
 P: 867 456 4747 F: 867 456 4760

**MORRISON HERSHFIELD**

|        |       |          |       |            |
|--------|-------|----------|-------|------------|
| Design | Drawn | Reviewed | Scale | Date       |
| --     | --    | --       | NTS   | 2016-08-25 |