

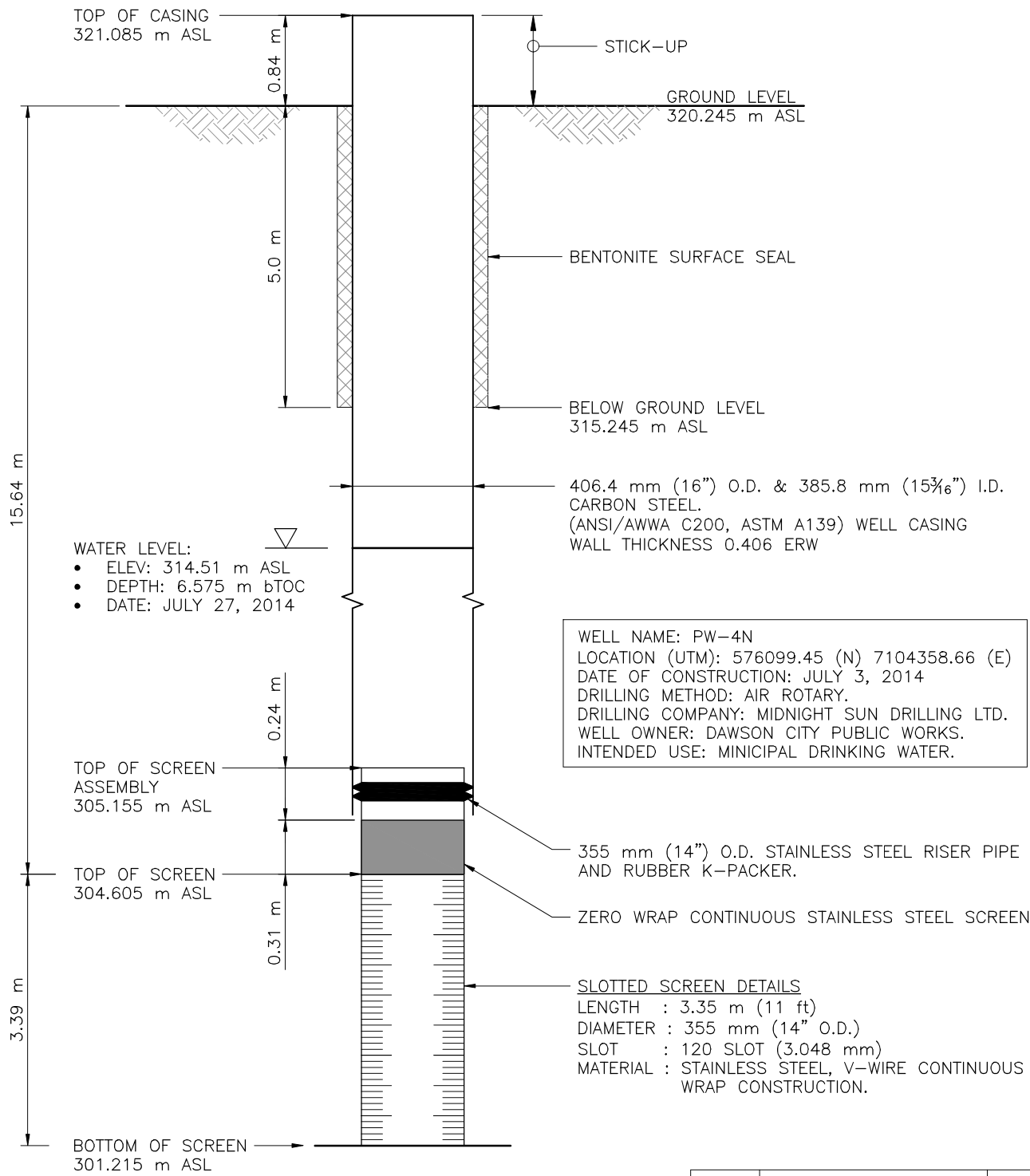
PROJECT: City of Dawson Production Wells		CLIENT: City of Dawson		HOLE NO: PW-4N			
LOCATION: Dawson City UTM N 576,099.5 E 7,104,358.7				PROJECT NO.: 5140579			
CONTRACTOR: MDS			METHOD: Air Rotary		GROUND ELEVATION (m): 320.25		
BACKFILL TYPE		■ BENTONITE	□ GRAVEL	▨ SLOUGH	■ GROUT		
		▨ CUTTINGS	□ SAND				
DEPTH (m)	SOIL SYMBOL	SOIL DESCRIPTION			WELL INSTALLATION	COMMENTS	ELEVATION (m)
0	[Cross-hatch symbol]	TOPSOIL, sandy loam, organics and rootlets.			[Well casing]		320
1	[Cross-hatch symbol]	FILL, fine SAND and SILT, light grey to light brown. Becoming coarse with depth.			[Well casing]		319
2	[Cross-hatch symbol]				[Well casing]		318
3	[Cross-hatch symbol]				[Well casing]		317
4	[Dotted symbol]	SAND and GRAVEL, air blown fines with some cobbles present.			[Well casing]		316
5	[Dotted symbol]				[Well casing]		315
6	[Dotted symbol]	Cobbles in SAND and GRAVEL.			[Well casing]		314
7	[Dotted symbol]	SAND and GRAVEL, wet, sub-rounded to sub-angular. Light brown, trace silt.			[Well casing]		313
8	[Dotted symbol]				[Well casing]		312
9	[Dotted symbol]				[Well casing]		311
10	[Dotted symbol]				[Well casing]		310
11	[Dotted symbol]				[Well casing]		309
12	[Dotted symbol]				[Well casing]		308
13	[Dotted symbol]				[Well casing]		307
14	[Dotted symbol]				[Well casing]		306
15	[Dotted symbol]				[Well casing]		305
16	[Dotted symbol]				[Well casing]		304
17	[Dotted symbol]				[Well casing]		303
18	[Dotted symbol]				[Well casing]		302
19	[Dotted symbol]				[Well casing]		301
20	[Dotted symbol]	BEDROCK, greenstone and schist rock chips observed. end of hole			[Well casing]		300
21	[Dotted symbol]				[Well casing]		299
22	[Dotted symbol]				[Well casing]		299

BOREHOLE AND WELL LOG GINT-2014-08-19-DCPW BOREHOLE LOGS_CL-5140579.GPJ AECOM_BBY_2011.GDT 16/09/14

Well Screen Completion Details:
 Length: 3.35 m (11 ft)
 Diameter: 355 mm (14" OD)
 Slot: 120-slot (3.048 mm) open area
 Material: Stainless Steel, v-wire continuous wrap construction
 See as-builts for additional details.



LOGGED BY:	[Redacted]	COMPLETION DEPTH: 19.00 m
REVIEWED BY:	[Redacted]	COMPLETION DATE: 15/07/14
PROJECT ENGINEER:	[Redacted]	Page 1 of 1



WELL NAME: PW-4N
 LOCATION (UTM): 576099.45 (N) 7104358.66 (E)
 DATE OF CONSTRUCTION: JULY 3, 2014
 DRILLING METHOD: AIR ROTARY.
 DRILLING COMPANY: MIDNIGHT SUN DRILLING LTD.
 WELL OWNER: DAWSON CITY PUBLIC WORKS.
 INTENDED USE: MUNICIPAL DRINKING WATER.

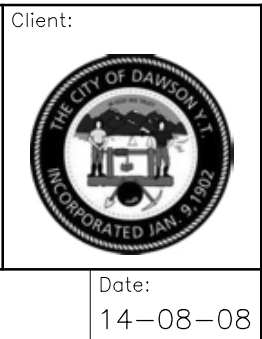
A	ISSUED FOR _____	YY-MM-DD
ISSUE	DESCRIPTION	DATE

M:\PROJ\5140579\Drawing\Well-Construction-8.5X11.dwg 1/9/2012 11:49 AM

Notes:

ID - INNER DIAMETER
 BTOC - BELOW TOP OF CASING
 ASL - ABOVE SEA LEVEL
 OD - OUTER DIAMETER

Design	Drawn:	Reviewed:	Scale:	Date:
-	-	-	NTS	14-08-08



DAWSON CITY GROUNDWATER WELL CONSTRUCTION PW-4N

Project No.: 5140579.00	Drawing No.: 104
----------------------------	---------------------

Suite 310, 4321 Still Creek Dr,
 Burnaby, BC V5C 6S7
 www.morrisonhershfield.com
 Tel: 604 454 0402 Fax: 604 454 0403