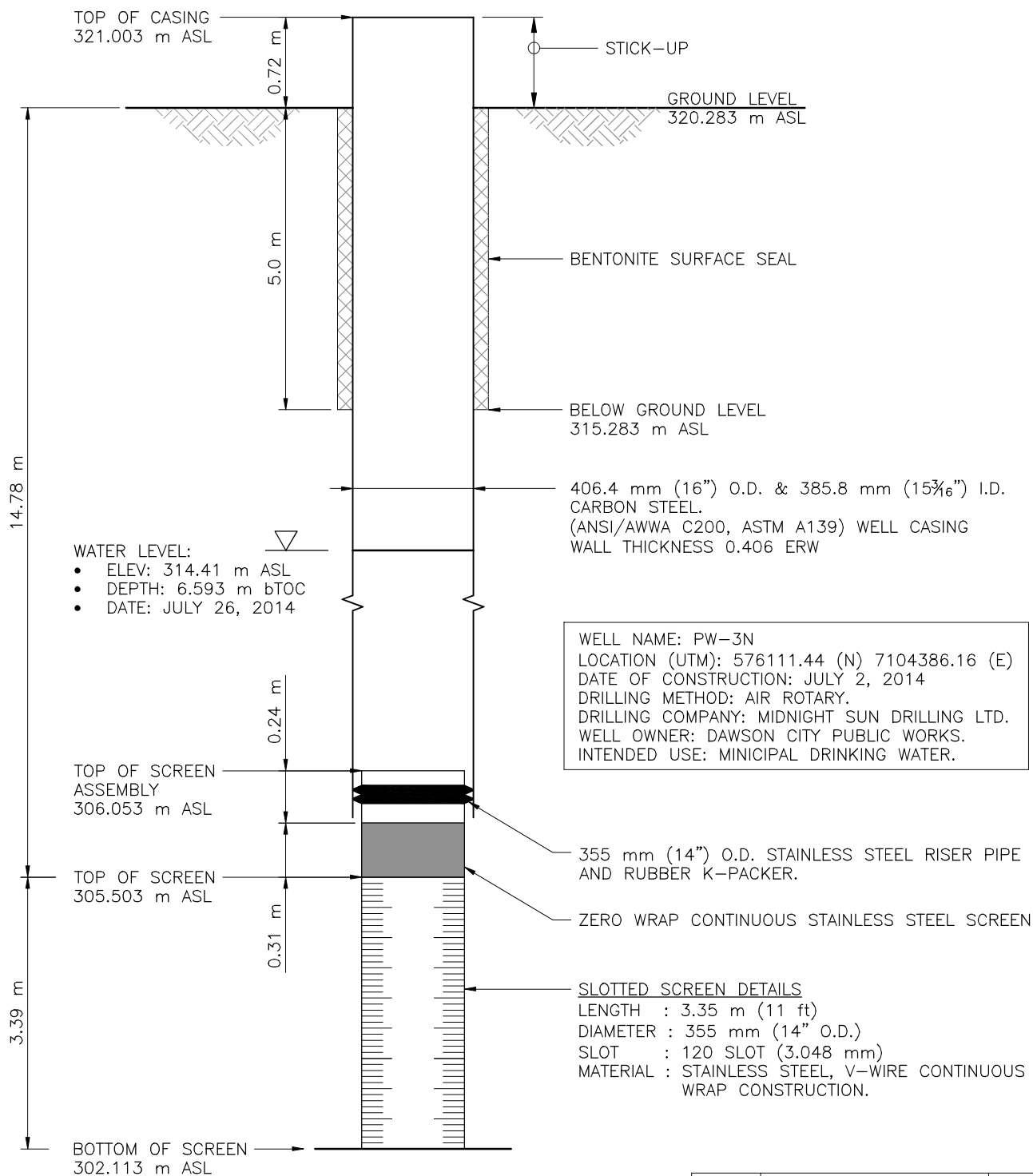


PROJECT: City of Dawson Production Wells			CLIENT: City of Dawson		HOLE NO: PW-3N		
LOCATION: Dawson City UTM N 576,111.4 E 7,104,386.2					PROJECT NO.: 5140579		
CONTRACTOR: MSD			METHOD: Air Rotary		GROUND ELEVATION (m): 320.28		
BACKFILL TYPE		 BENTONITE	 GRAVEL	 SLOUGH	 GROUT	 CUTTINGS	 SAND
DEPTH (m)	SOIL SYMBOL	SOIL DESCRIPTION			WELL INSTALLATION	COMMENTS	ELEVATION (m)
0		TOPSOIL, sandy loam, light brown, rootlets.					320
1		FILL, fine sand and gravel with trace silt. Light brown, sub-angular and coarse sand.					319
2							318
3							317
4							316
5		Fine SAND and GRAVEL with trace silt. Light brown, becoming wet at 6.0 m.					315
6							314
7		SAND and GRAVEL, trace silt with occasional cobbles present, sub-angular to sub-rounded.					313
8							312
9							311
10							310
11		GRAVEL, light grey to brown, angular to sub-angular.					309
12							308
13							307
14							306
15							305
16							304
17							303
18							302
19		BEDROCK, greenstone and schist rock chips observed.					301
20		end of hole					300
21							299
22							299
 MORRISON HERSHFIELD			LOGGED BY: Caleb Light		COMPLETION DEPTH: 18.17 m		
			REVIEWED BY: Jonathan Kerr		COMPLETION DATE: 14/07/14		
			PROJECT ENGINEER: Jonathan Kerr		Page 1 of 1		

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.



WELL NAME: PW-3N
 LOCATION (UTM): 576111.44 (N) 7104386.16 (E)
 DATE OF CONSTRUCTION: JULY 2, 2014
 DRILLING METHOD: AIR ROTARY.
 DRILLING COMPANY: MIDNIGHT SUN DRILLING LTD.
 WELL OWNER: DAWSON CITY PUBLIC WORKS.
 INTENDED USE: MINICIPAL DRINKING WATER.

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

Notes:

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

Client:



DAWSON CITY GROUNDWATER WELL CONSTRUCTION PW-3N

Project No.:
5140579.00

Drawing. No.
103



MORRISON HERSHFIELD

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

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