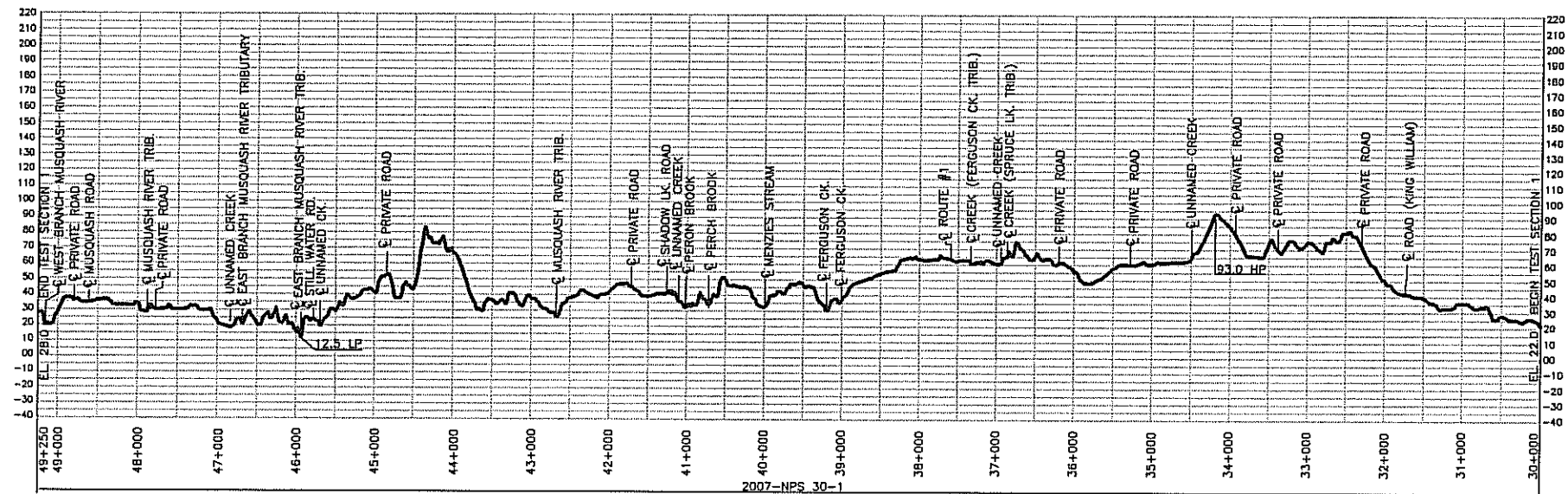
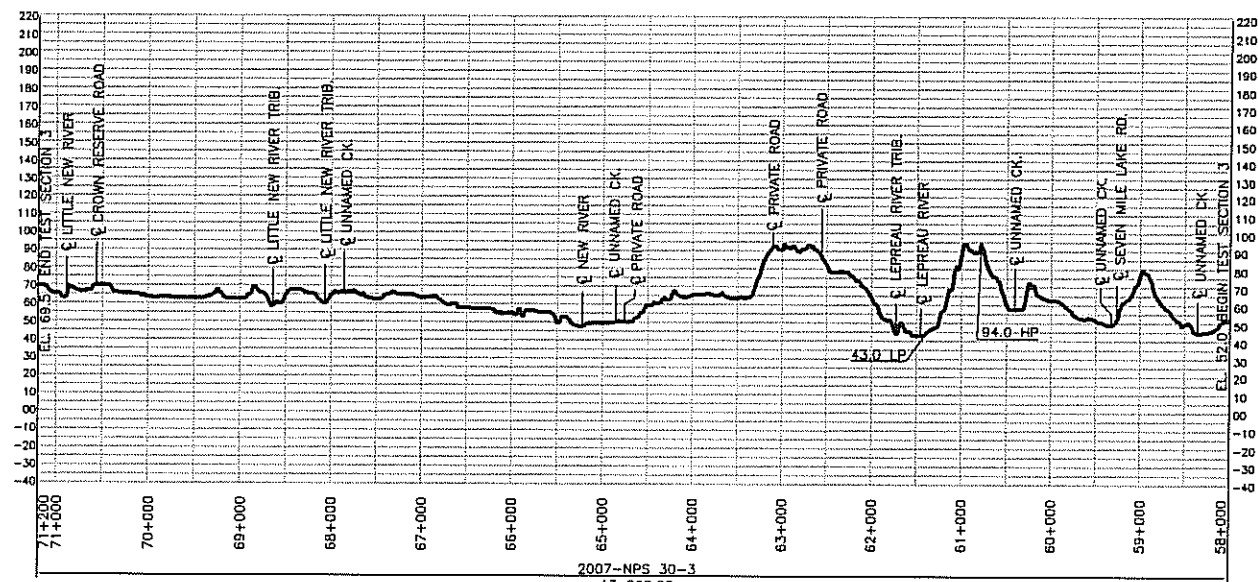




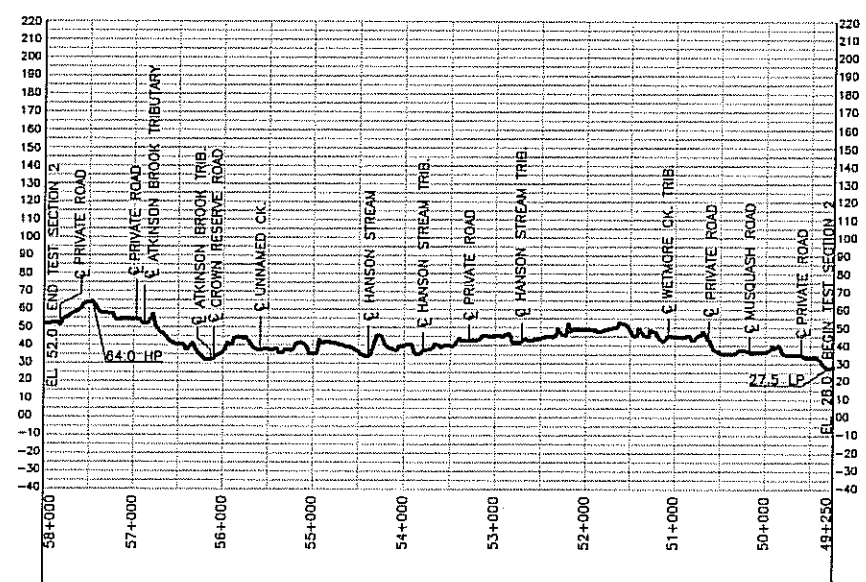
2007-NPS 30-1
19 250.00
TEST SECTION 1 (RURAL)
SCALE:
1 : 40 000 HORIZONTAL
1 : 2000 VERTICAL

TEST SECTION	1	2	3
MAXIMUM HIGH POINT ELEVATION (metres)	93	84	94
MINIMUM LOW POINT ELEVATION (metres)	12.5	27.5	43
MAXIMUM DIFFERENTIAL (kPa)	789	554	500
0.2% OFF-SET VOLUME (m ³)	16.657	7.572	11.422
TEST SECTION VOLUME (m ³)	8328.663	3783.785	5711.007
BOX TEST PRESSURE - U/S END (kPa)	9848	9934	9851
BOX TEST PRESSURE - D/S END (kPa)	9787	9889	9679
MINIMUM STRENGTH TEST - U/S END (kPa)	13108	12765	12824
MAXIMUM TEST PRESSURE - U/S END (kPa)	13508	13165	13224
MINIMUM STRENGTH TEST - D/S END (kPa)	13050	12530	12653
MAXIMUM TEST PRESSURE - D/S END (kPa)	13450	12930	13053
MINIMUM LEAK TEST PRESSURE - U/S END (kPa)	11819	11278	11335
MAXIMUM LEAK TEST PRESSURE - U/S END (kPa)	12319	11976	12035
MINIMUM LEAK TEST PRESSURE - D/S END (kPa)	11569	11041	11163
MAXIMUM LEAK TEST PRESSURE - D/S END (kPa)	12260	11741	11863
TEST SECTION LENGTH (metres)	19250	8750	13200

- NOTES:
1. LINE PIPE : NPS 30 x 9.2mm W.T., GRADE 483
PRESSURE AT 100% S.M.Y.S. = 12 424 kPa.
PRESSURE AT 110% S.M.Y.S. = 13 666 kPa.
 2. YIELD POINT REQUIRED TO START WHEN BOX S.M.Y.S. PRESSURE IS REACHED
AT LOW POINT IN TEST SECTION. THE VALUE IN THE TABLE REFERS TO THE
PRESSURE AT THE TEST POINT WHICH CORRELATES TO 80% S.M.Y.S. AT THE
LOW POINT.
 3. ALL DIMENSIONS SHOWN ARE IN METRES UNLESS OTHERWISE SHOWN.
 4. WATER SOURCE : TO BE DETERMINED
 5. CROSSING TO BE HEAVY WALL PIPE 15.7mm W.T. GRADE 483
 6. ELEVATION PROFILE BASED ON INFORMATION ACQUIRED FROM PHOTOGRAMMETRY, FALL 2006.



2007-NPS 30-3
13 200.00
TEST SECTION 3 (RURAL)
SCALE:
1 : 40 000 HORIZONTAL
1 : 2000 VERTICAL



2007-NPS 30-2
8 750
TEST SECTION 2 (RURAL)
SCALE:
1 : 40 000 HORIZONTAL
1 : 2000 VERTICAL

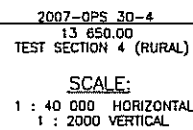
FULL SIZE DRAWINGS TO BE PRINTED ON 24"x36" (1/2" SIZE) PAPER.
REDUCED SIZE DRAWINGS ARE NOT TO SCALE.

Q	ISSUED FOR CONSTRUCTION	-	08/05/16
A	ISSUED FOR REVIEW	-	07/07/02
REV.	DESCRIPTION	APP'D	DATE

BRUNSWICK PIPELINE
Atlantic Gas Inc.

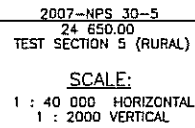
HYDROSTATIC TEST PROFILE
BRUNSWICK PIPELINE
782mm O.D.
NATURAL GAS PIPELINE
km 30.0 TO km 71.2
CITY OF SAINT JOHN
NEW BRUNSWICK, CANADA

DATE	JUNE 22, 2007		
SCALE	As Shown		
DRAWN	TH	CHECKED	MM
PREPARED BY	AM	APPROVED	-
SHT. 1 OF 3	DWG. NO.	PL-01-BPL-602	
REV. 0			

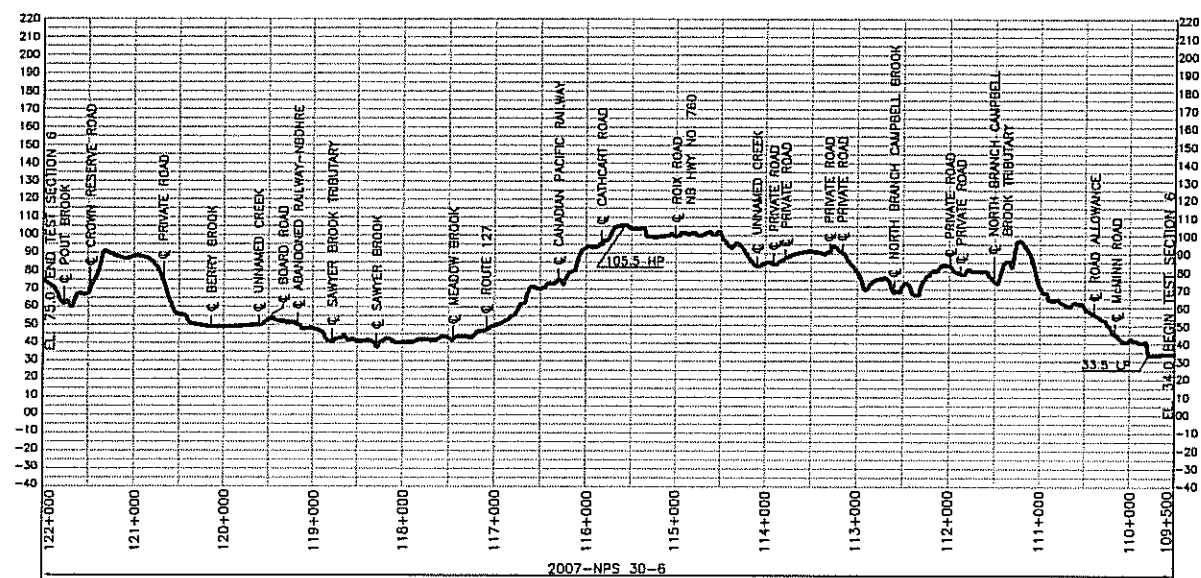


NOTES:

1. LINE PIPE : NPS 30 x 8.2mm W.T., GRADE 483
PRESSURE AT 100% S.W.Y.S. = 12 424 MPa.
PRESSURE AT 110% S.W.Y.S. = 13 666 MPa.
2. YIELD POINT REQUIRED TO START WHEN 80% S.W.Y.S. PRESSURE IS REACHED
AT LOW POINT IN TEST SECTION. THE VALUE IN THE TABLE REFERS TO THE
PRESSURE AT THE TEST POINT WHICH CORRELATES TO 80% S.W.Y.S. AT THE
LOW POINT.
3. ALL DIMENSIONS SHOWN ARE IN METRES UNLESS OTHERWISE SHOWN.
4. WATER SOURCE : TO BE DETERMINED
5. CROSSING TO BE HEAVY WALL PIPE 13.7mm W.T. GRADE 483
6. ELEVATION PROFILE BASED ON INFORMATION ACQUIRED FROM PHOTOGRAMMATRY, FALL 2006.

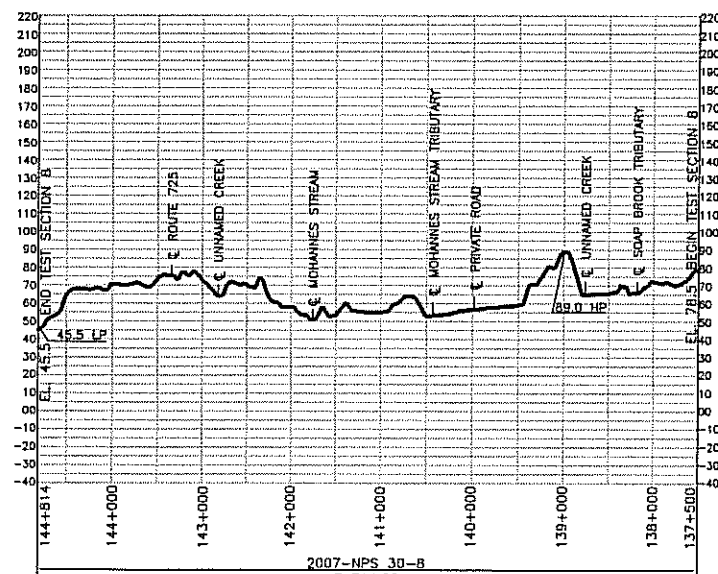


FULL SIZE DRAWINGS TO BE PRINTED ON 24"x36" (7'6" SIZE) PAPER			
REDUCED SIZE DRAWINGS ARE NOT TO SCALE			
0	ISSUED FOR CONSTRUCTION	~	08/05/18
A	ISSUED FOR REVIEW	~	07/07/02
REV.	DESCRIPTION	APP'D	DATE
 BRUNSWICK PIPELINE <i>An Enbridge Company</i>		 age ATLANTIC GAS INDUSTRIES	
HYDROSTATIC TEST PROFILE BRUNSWICK PIPELINE 762mm O.D. NATURAL GAS PIPELINE from 71.2 to km 109.5 CITY OF SAINT JOHN NEW BRUNSWICK, CANADA			
DATE		JUNE 22, 2007	
SCALE		As Shown	
DRAWN	TH	CHECKED	WH
PREPARED BY	AM	APPROVED	-
SHT. 2 OF 3	ENCL. NO.		
REV. 0	PL-01-BPL-603		



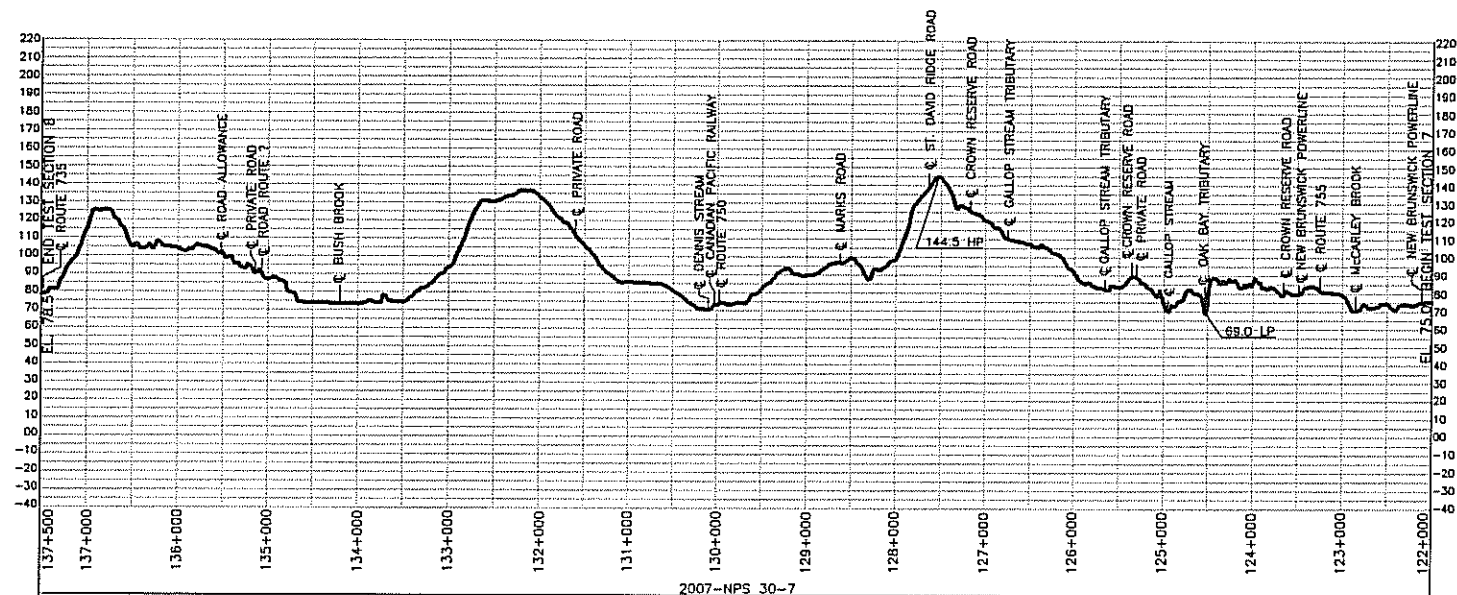
2007-NPS 30-6
12 500.00
TEST SECTION 6 (RURAL)

SCALE:
1 : 40 000 HORIZONTAL
1 : 2000 VERTICAL



2007-NPS 30-8
7 314.00
TEST SECTION 7 (RURAL)

SCALE:
1 : 40 000 HORIZONTAL
1 : 2000 VERTICAL



2007-NPS 30-7
15 500.00
TEST SECTION 7 (RURAL)

SCALE:
1 : 40 000 HORIZONTAL
1 : 2000 VERTICAL

TEST SECTION	6	7	8
MAXIMUM HIGH POINT ELEVATION (metres)	105.5	144.5	89
MINIMUM LOW POINT ELEVATION (metres)	33.5	89	45.5
MAXIMUM DIFFERENTIAL (kPa)	708	740	428
0.2% OFF-SET VOLUME (m ³)	10,816	13,412	8,329
TEST SECTION VOLUME (m ³)	5408,236	6708,212	3164,407
80% TEST PRESSURE - U/S END (kPa)	9834	9880	9815
80% TEST PRESSURE - D/S END (kPa)	9532	9546	9930
MINIMUM STRENGTH TEST - U/S END (kPa)	13113	13064	12515
MINIMUM STRENGTH TEST - D/S END (kPa)	13313	13404	12915
MAXIMUM TEST PRESSURE - U/S END (kPa)	12711	13059	12839
MAXIMUM TEST PRESSURE - D/S END (kPa)	13111	13459	13239
MINIMUM LEAK TEST PRESSURE - U/S END (kPa)	11824	11604	11028
MINIMUM LEAK TEST PRESSURE - D/S END (kPa)	12324	12304	11728
MAXIMUM LEAK TEST PRESSURE - U/S END (kPa)	11222	11570	11340
MAXIMUM LEAK TEST PRESSURE - D/S END (kPa)	11822	12270	12049
TEST SECTION LENGTH (metres)	12500	13500	7314

NOTES:

1. LINE PIPE : NPS 30 x 9.8mm W.T., GRADE 483
PRESSURE AT 100% S.M.Y.S. - 12 424 kPa.
PRESSURE AT 110% S.M.Y.S. - 13 668 kPa.
2. YIELD POINT REQUIRED TO START WHEN 80% S.M.Y.S. PRESSURE IS REACHED
AT LOW POINT IN TEST SECTION, THE VALUE IN THE TABLE REFERS TO THE
PRESSURE AT THE TEST POINT WHICH CORRELATES TO 80% S.M.Y.S. AT THE
LOW POINT.
3. ALL DIMENSIONS SHOWN ARE IN METRES UNLESS OTHERWISE SHOWN.
4. WATER SOURCE : TO BE DETERMINED
5. CROSSING TO BE HEAVY WALL PIPE 15.7mm W.T. GRADE 483
6. ELEVATION PROFILE BASED ON INFORMATION ACQUIRED FROM PHOTOGRAMMETRY, FALL 2006.

FULL SIZE DRAWINGS TO BE PRINTED ON 24"x36" (11" SIZE) PAPER. REDUCED SIZE DRAWINGS ARE NOT TO SCALE.			
0	ISSUED FOR CONSTRUCTION	-	08/05/16
A	ISSUED FOR REVIEW	-	07/07/02
REV.	DESCRIPTION	APP'D	DATE
BRUNSWICK PIPELINE As Each Company		age As Each Company	
HYDROSTATIC TEST PROFILE BRUNSWICK PIPELINE 762mm O.D. NATURAL GAS PIPELINE 109.5 TO 144.8 CITY OF SAINT JOHN NEW BRUNSWICK, CANADA			
DATE	JUNE 22, 2007		
SCALE	As Shown		
DRAWN	TH	CHECKED	NH
PREPARED BY	AM	APPROVED	-
SHT. 3 OF 3	DWG. NO. PL-01-EPL-604		
REV. 0			