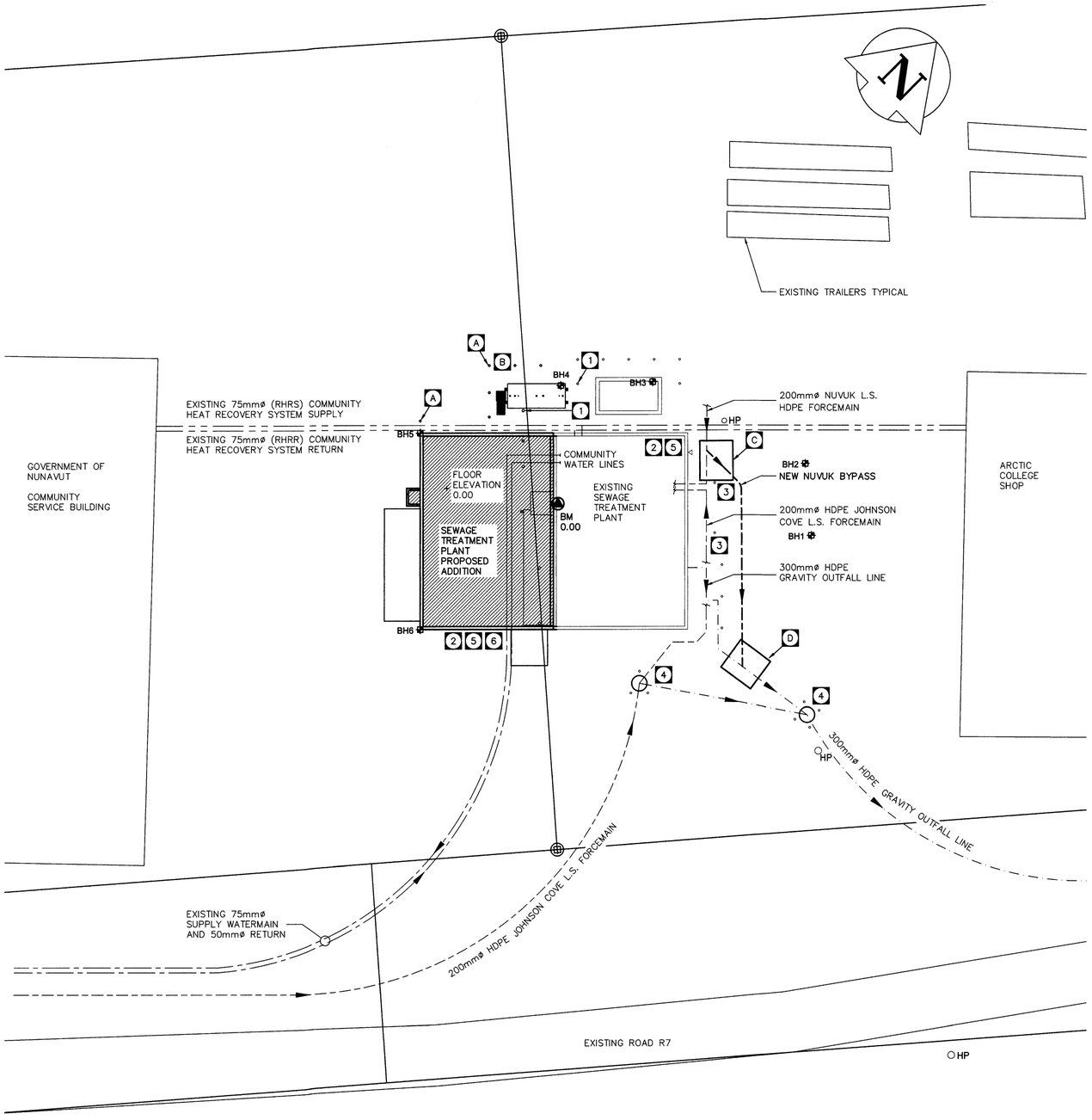


BENCH MARK: DATUM ELEV. 0.00
SEWAGE TREATMENT PLANT
TOP OF FLOOR

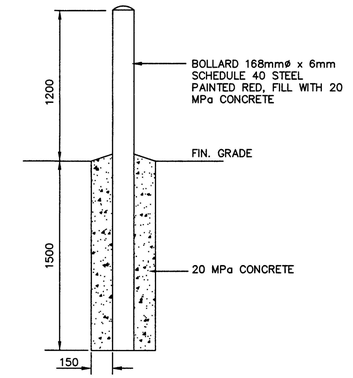
SITE PLAN
1:200

EXISTING SEWAGE PLANT SITE DECOMMISSIONING NOTES

1. REMOVAL OF EXISTING BOLLARDS (TYPICAL OF ALL AT ADDITION), REFER TO DRAWING G-2 FOR DETAILS.
2. LOCATE, HAND EXCAVATE AND EXPOSE EXISTING WATER SUPPLY PIPES TO ACCOMMODATE TIE-IN AND RE-ROUTING OF SUPPLY. PATCH AND REPAIR FLOORS AS REQUIRED ONCE TIE-IN PIPING IS ABOVE FINISHED FLOOR.
3. REMOVE & SET ASIDE EXISTING BOLLARDS AT NUVIK L.S. BYPASS AREA. CLEAN AND RE-PAINT EXISTING BOLLARDS FOR RE-INSTALLATION AFTER BYPASS BACKFILL.
4. EXISTING JOHNSON COVE BYPASS MANHOLE AND FORCEMAIN TIE-IN TO GRAVITY OUTFALL MANHOLE.
5. EXISTING WATER SERVICE TO BE DISCONNECTED AND PIPES UNDER NEW BUILDING ADDITION TO BE REMOVED. NEW WATER SERVICE WILL ENTER NEW BUILDING ADDITION ON SOUTH SIDE THROUGH FLOOR. REFER TO DRAWING SW2 FOR DETAILS.
6. CONTRACTOR RESPONSIBLE FOR PROVIDING TEMPORARY WATER SERVICE DURING CONSTRUCTION PERIOD. CONTRACTOR TO PROVIDE TEMPORARY WATER SERVICE PLAN TO ENGINEER PRIOR TO START OF CONSTRUCTION.

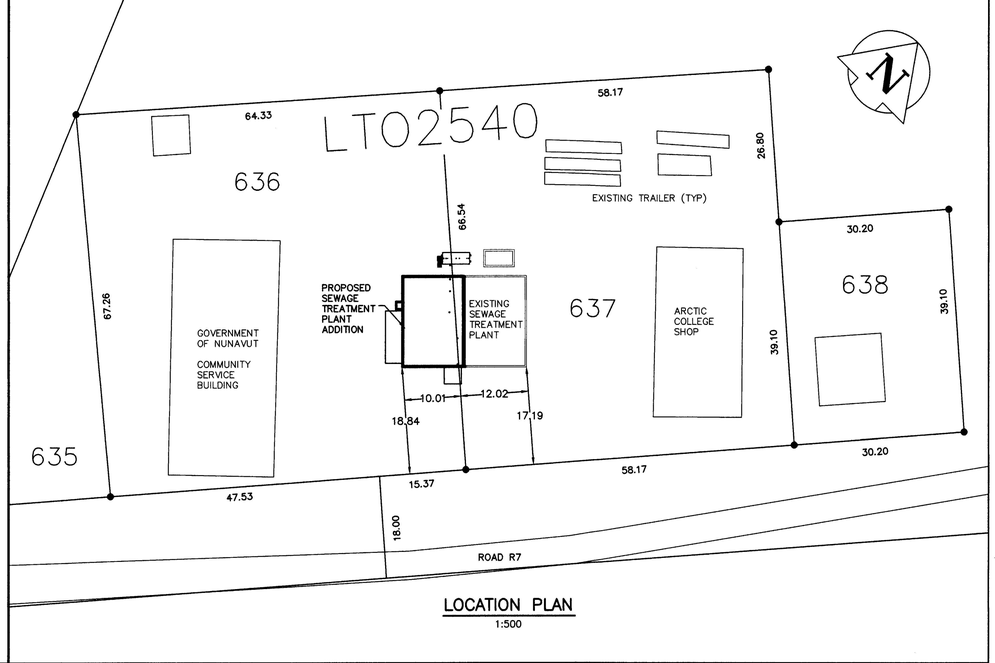
PROPOSED SEWAGE PLANT ADDITION SITE WORKS NOTES

- A. NEW BOLLARDS TO BE ADDED TO PROVIDE PROTECTION AND CLEARANCE AT FUEL TANK AND ADDITION BUILDING.
- B. NEW 15,000L EXTERIOR FUEL TANK. REFER TO MECHANICAL DRAWINGS FOR DETAILS.
- C. NUVUK SEWAGE LIFT STATION EXTERIOR BYPASS MANHOLE. REFER TO DRAWING SW-1 FOR DETAILS.
- D. NUVUK SEWAGE FORCEMAIN EXTERIOR BYPASS TIE TO GRAVITY OUTFALL MANHOLE. REFER TO DRAWING SW-1 FOR DETAILS.
- E. SEE APPENDIX 'A' FOR BOREHOLE REFERENCE INFORMATION.
- F. SEE DRAWING SW-2 FOR SITE GRADING DETAILS.



SECTION

TYPICAL BOLLARD DETAIL
NTS



LOCATION PLAN
1:500

1. This drawing is the exclusive property of Nuna Burnside and the reproduction of any part without prior written consent of this office is strictly prohibited.
2. The contractor shall verify all dimensions, levels, and datums on site and report any discrepancies or omissions to this office prior to construction. Exact location of underground services and utilities are approximate, contractor is responsible for coordinating locates with utilities and verifying by exposing prior to construction.
3. This drawing is to be read and understood in conjunction with all other plans and documents applicable to this project.
4. Do not scale the drawings.

	Issue / Revision	Date
1	ISSUED FOR CLIENT REVIEW & CONTRACTOR PRICE QUOTE	NOVEMBER 4, 2011
2	ISSUED FOR 66% SUBMISSION	NOVEMBER 2012
3	ISSUED FOR 99% SUBMISSION	JANUARY 2013
4	ISSUED FOR TENDER	FEBRUARY 2013
5	REVISED AS PER ADDENDUM 1 TO 4 AND ISSUED FOR CONSTRUCTION	APRIL 2013

PERMIT TO PRACTICE
Nuna Burnside Engineering and Environmental Ltd.
Signature
Date May 27/13
PERMIT NUMBER: P 535
The Association of Professional Engineers, Geologists and Geophysicists of NWT/NU

PROFESSIONAL ENGINEER G.J. POPOWICH LICENSEE NWT/NU

EXISTING	LEGEND – PLAN	PROPOSED	EXISTING	LEGEND – PLAN	PROPOSED
	SEWERMAIN			HYDRO	
	HYDRANT			M.T.S.	
	VALVE			CONCRETE	
	FORCEMAIN			ASPHALT	
	WATERMAIN			FENCE LINE	
	HEAT RECOVERY SYSTEM LINE		TH1	TEST HOLE	
22.43	ELEVATIONS	33.10	5	CURB STOP	5
	FLOW DIRECTION			C.B. LEAD	
	BENCHMARK			SIDEWALK	
	CULVERT			PROPERTY CORNER	
OHP	HYDRO POLE	BHP		BOLLARD	

Nuna Burnside
Nuna Burnside Engineering & Environmental LTD.
106B Scurfield Blvd., Winnipeg, Manitoba
telephone (204) 949-7110 **fax** (204) 949-7111
web www.neeganburnside.com

Client
GOVERNMENT OF NUNAVUT
COMMUNITY & GOVERNMENT SERVICES
RANKIN INLET
SEWAGE TREATMENT PLANT

Drawing Title
SITE PLAN AND SITE DECOMMISSIONING

Drawn By	Checked By	Drawing No.
J. JUACALLA	G. POPOWICH	G-1
Scale: AS NOTED	Project No.: 300031281	