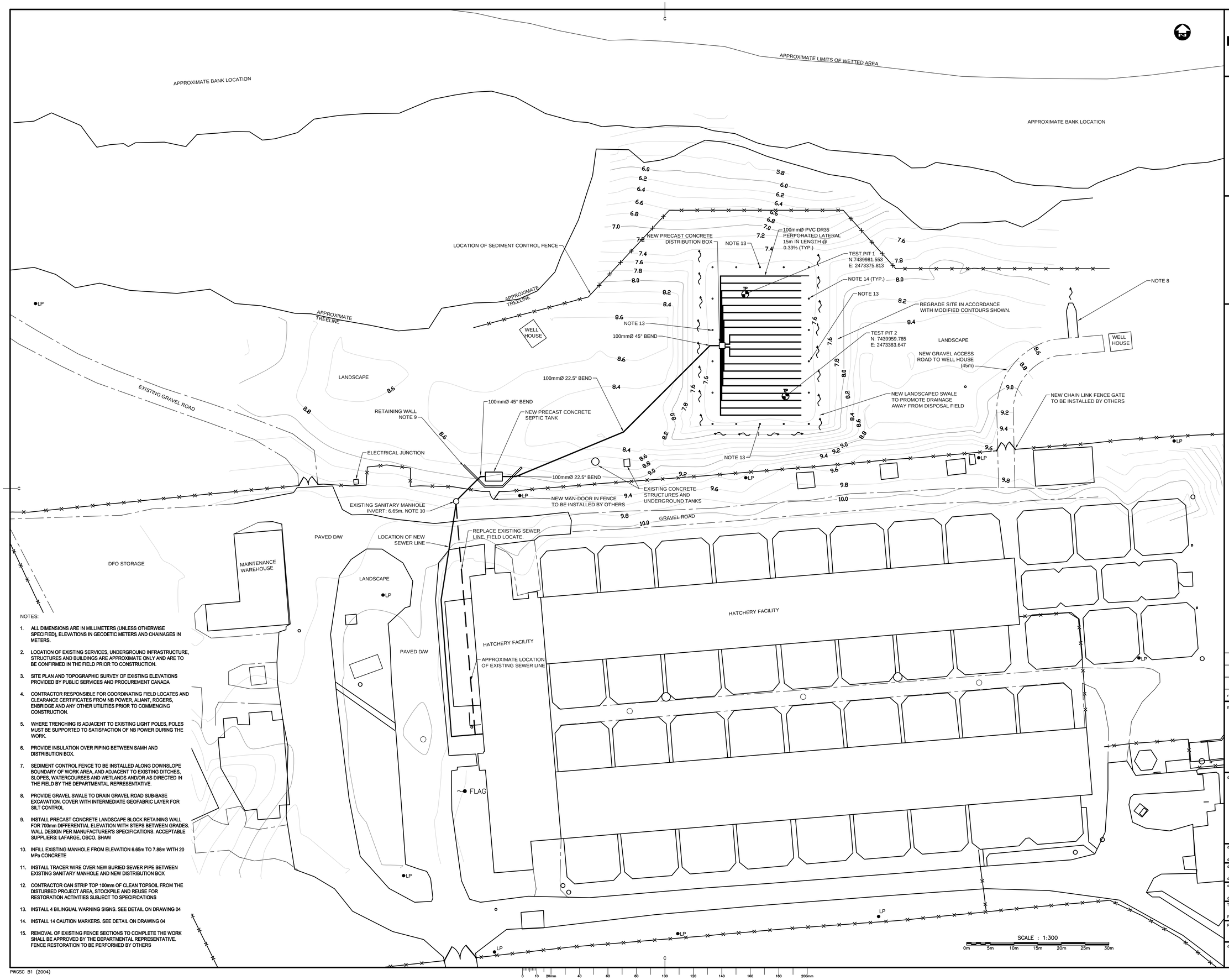

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS (UNLESS OTHERWISE SPECIFIED), ELEVATIONS IN GEODETIC METERS AND CHAINAGES IN METERS.
2. LOCATION OF EXISTING SERVICES, UNDERGROUND INFRASTRUCTURE, STRUCTURES AND BUILDINGS ARE APPROXIMATE ONLY AND ARE TO BE CONFIRMED IN THE FIELD PRIOR TO CONSTRUCTION.
3. SITE PLAN AND TOPOGRAPHIC SURVEY OF EXISTING ELEVATIONS PROVIDED BY PUBLIC SERVICES AND PROCUREMENT CANADA
4. CONTRACTOR RESPONSIBLE FOR COORDINATING FIELD LOCATES AND CLEARANCE CERTIFICATES FROM NB POWER, ALIANT, ROGERS, ENBRIDGE AND ANY OTHER UTILITIES PRIOR TO COMMENCING CONSTRUCTION.
5. WHERE TRENCHING IS ADJACENT TO EXISTING LIGHT POLES, POLES MUST BE SUPPORTED TO SATISFACTION OF NB POWER DURING THE WORK.
6. PROVIDE INSULATION OVER PIPING BETWEEN SAMH AND DISTRIBUTION BOX.
7. SEDIMENT CONTROL FENCE TO BE INSTALLED ALONG DOWNSLOPE BOUNDARY OF WORK AREA, AND ADJACENT TO EXISTING DITCHES, SLOPES, WATERCOURSES AND WETLANDS AND/OR AS DIRECTED IN THE FIELD BY THE DEPARTMENTAL REPRESENTATIVE.
8. PROVIDE GRAVEL SWALE TO DRAIN GRAVEL ROAD SUB-BASE EXCAVATION. COVER WITH INTERMEDIATE GEOFABRIC LAYER FOR SILT CONTROL
9. INSTALL PRECAST CONCRETE LANDSCAPE BLOCK RETAINING WALL FOR 700mm DIFFERENTIAL ELEVATION WITH STEPS BETWEEN GRADES. WALL DESIGN PER MANUFACTURER'S SPECIFICATIONS. ACCEPTABLE SUPPLIERS: LAFARGE, OSCO, SHAW
10. INFILL EXISTING MANHOLE FROM ELEVATION 6.65m TO 7.88m WITH 20 MPa CONCRETE
11. INSTALL TRACER WIRE OVER NEW BURIED SEWER PIPE BETWEEN EXISTING SANITARY MANHOLE AND NEW DISTRIBUTION BOX
12. CONTRACTOR CAN STRIP TOP 100mm OF CLEAN TOPSOIL FROM THE DISTURBED PROJECT AREA, STOCKPILE AND REUSE FOR RESTORATION ACTIVITIES SUBJECT TO SPECIFICATIONS
13. INSTALL 4 BILINGUAL WARNING SIGNS. SEE DETAIL ON DRAWING 04
14. INSTALL 14 CAUTION MARKERS. SEE DETAIL ON DRAWING 04
15. REMOVAL OF EXISTING FENCE SECTIONS TO COMPLETE THE WORK SHALL BE APPROVED BY THE DEPARTMENTAL REPRESENTATIVE. FENCE RESTORATION TO BE PERFORMED BY OTHERS

Public Works and Government Services Canada / Travaux Publics et Services gouvernementaux Canada

DILLON CONSULTING

REGISTERED PROFESSIONAL ENGINEER Province of New Brunswick M7999 David W. McKenna Signature Nov 12 2018 Date Province du Nouveau-Brunswick INGÉNIEUR IMMATRICULÉ

revisions		date
03	RE-ISSUED FOR TENDER	11/12 2018
02	ISSUED FOR TENDER	09/17 2018
01	ISSUED FOR REVIEW	08/21 2018

project / projet

SEPTIC SYSTEM REPAIR

DFO-RP MACTAQUAC BIODIVERSITY FACILITY

MACTAQUAC, NB
YORK COUNTY

drawing / dessin

SITE PLAN
NEW SEPTIC SYSTEM

designed / conçu: DAVID MCKENNA, P. Eng
date: 2018/08/21
drawn / dessiné: LUCAS STOREY, E.I.T.
date: 2018/08/21
approved / approuvé: MARK BUTLER, P. Eng.
date: 2018/08/21
Tender / Soumission
PWGSC Project Manager / Administrateur de projets TPSGC

project number / no. du projet: R.101427.001

drawing no. / no. du dessin: 02

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