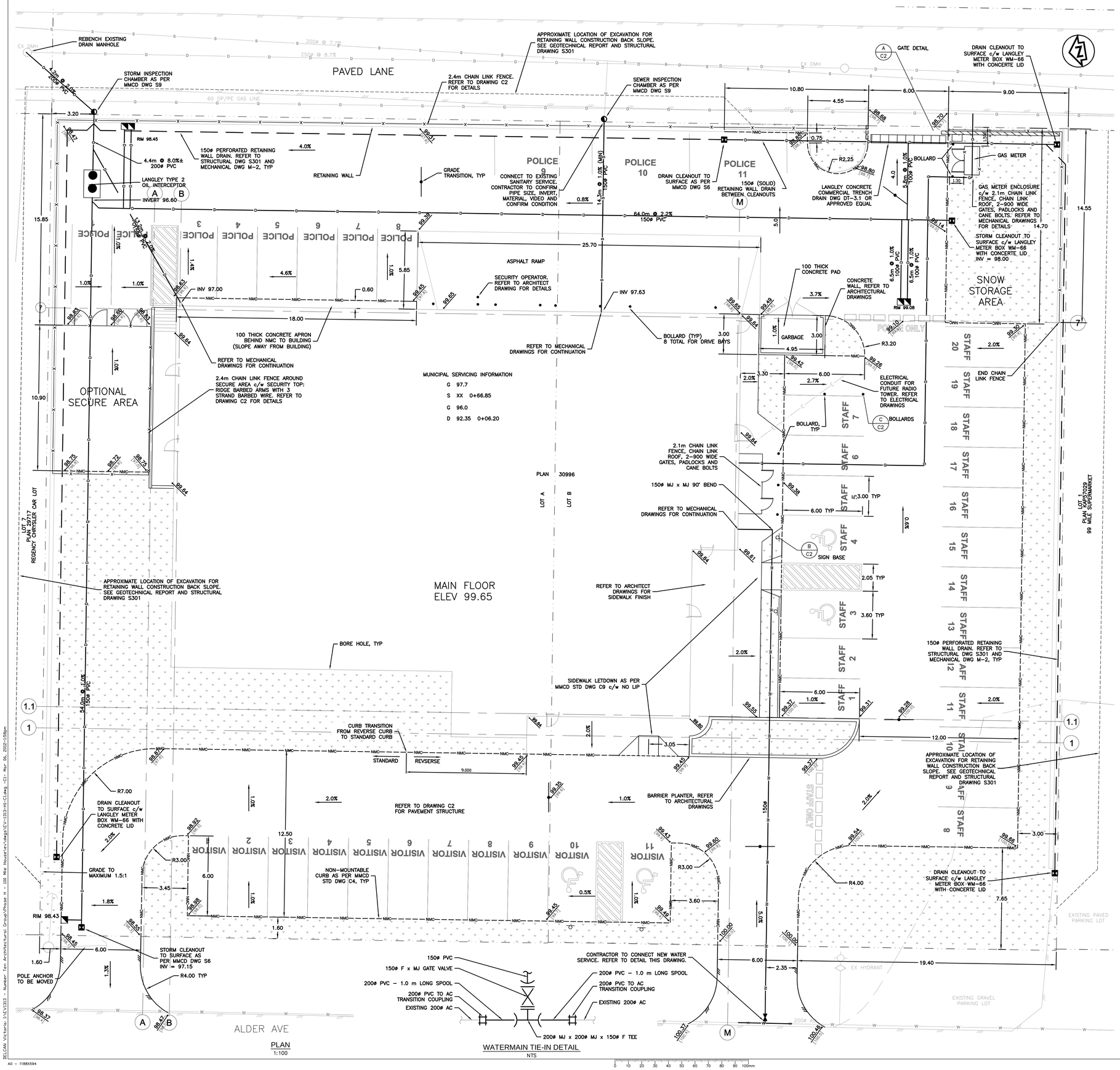

GENERAL NOTES

1. ALL CONSTRUCTION AND MATERIALS ASSOCIATED WITH WORKS INDICATED ON THESE DRAWINGS SHALL BE ACCORDANCE WITH:
   - APPLICABLE CONTRACT DOCUMENTS AND ALL SPECIFICATIONS REFEREED THEREIN.
   - THE 100 MILE'S 'SCHEDULE B SUPPLEMENTARY CONDITIONS AND MMCD VARIATIONS' AND MMCD.
2. ALL ONSITE CONSTRUCTION TO BE IN ACCORDANCE WITH BC PLUMBING CODE UNLESS OTHERWISE NOTED.
3. CONTRACTOR TO CONTACT BC1 AT 1-800-474-6886 AND ALL OTHER UTILITIES AT LEAST 72 HOURS PRIOR TO CONSTRUCTION.
4. CONTRACTOR TO CONTACT ENGINEER AND REPORT ANY DISCREPANCIES PRIOR TO CONSTRUCTION.
5. WHEN A CONFLICT BETWEEN THE SPECIFICATIONS ARISES, THE MOST STRINGENT SHALL APPLY.
6. LOCATIONS AND DIMENSIONS OF EXISTING STRUCTURES TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
7. CONTRACTOR TO MAINTAIN AN UP TO DATE SET OF AS-CONSTRUCTED DRAWINGS AT ALL TIMES. AS-CONSTRUCTED DRAWINGS TO BE DELIVERED TO THE ENGINEER AT SUBSTANTIAL PERFORMANCE FOR PREPARATION OF FINAL RECORD DRAWINGS.
8. CONTRACTOR TO REINSTATE ALL SURFACES AFFECTED BY THE PROJECT WORK TO ORIGINAL OR BETTER CONDITION. AREAS WITHIN THE GENERAL VEGETATION / GRASS AREAS TO BE RESEEDED WITH SUITABLE GRASS SEED PRE-APPROVED BY THE MUNICIPAL STANDARDS. SEED AND REUSE TOPSOIL FROM STRIPPING, PLACED TO A DEPTH OF MINIMUM 150mm, WHERE POSSIBLE INCLUDING ALL EMBANKMENTS, DITCHES AND SWALES
9. CONTRACTOR TO IMPLEMENT ALL RECOMMENDATIONS OUTLINED IN THE GEOTECHNICAL SITE ASSESSMENT REPORT IN REGARDS TO SUBGRADE PROTECTION DUE TO FROST ACTION AND CONSTRUCTION.

UTILITIES

10. CONNECTION TO EXISTING SANITARY SEWER AND STORM DRAIN MAIN BY CONTRACTOR UNDER THE SUPERVISION OF MUNICIPAL FORCES.
11. SEWER AND DRAIN SERVICE CONNECTIONS TO BE 150ø PVC SDR 28 AT A MINIMUM GRADE OF 2.0% COMPLETE WITH INSPECTION CHAMBERS. CATCH BASIN LEADS TO BE 150ø PVC SDR 28 UNLESS OTHERWISE NOTED. IF COVER IS LESS THAN 750, USE DUCTILE IRON PIPE.
12. UNDERGROUND SERVICES TO BE LOCATED, EXPOSED AND ELEVATIONS CONFIRMED PRIOR TO INSTALLATION OF SANITARY SEWER, STORM DRAIN, AND WATER MAIN.
13. PVC PIPE SHALL BE SDR 28 FOR 100ø AND 150ø, AND SDR 35 FOR 200ø AND GREATER.
14. INSTALL SANITARY SEWER SERVICES IN ACCORDANCE WITH MMCD S7. INSPECTION CHAMBERS TO BE IN ACCORDANCE WITH MMCD S9.
15. ALL EXCAVATED TRENCH AND SUB-EXCAVATION MATERIALS SHALL BE DISPOSED OF OFFSITE.
16. OIL INTERCEPTOR MANHOLES TO BE INSTALLED AS PER MMCD STD DWG S1 AND COVER TO BE ADJUSTED TO MATCH FINISHED GRADE.
17. DO NOT START ANY BACK FILL OPERATION UNTIL THE WORKS HAVE BEEN INSPECTED BY THE ENGINEER.
18. AFTER CONSTRUCTION RESTORE ALL DRAINAGE DITCHES OR CHANNELS, TOPSOIL, AND RESEED ALL DISTURBED AREAS WITH TOP QUALITY GRASS SEED TO MUNICIPAL STANDARD.

WATER

19. ALL WATERWORKS CONSTRUCTION AND MATERIALS TO BE IN ACCORDANCE WITH THE MUNICIPAL WATER DEPARTMENT STANDARD SPECIFICATIONS AND DRAWINGS UNLESS OTHERWISE NOTED.
20. WATER PIPE TO BE 150ø PVC DR 18 AND BE C.S.A. APPROVED.
21. CONTRACTOR TO PRESSURE TEST THE WATER SERVICE CONNECTION IN ACCORDANCE WITH MUNICIPAL WATER DEPARTMENT SPECIFICATIONS AND IN THE PRESENCE OF MUNICIPAL WATER DEPARTMENT FORCES.
22. CONTRACTOR TO FLUSH AND DISINFECT WATER MAINS IN ACCORDANCE WITH AWWA STANDARDS AND AS APPROVED BY MUNICIPAL WATER DEPARTMENT IN ADVANCE OF DISINFECTION.
23. CHLORINE SOLUTIONS TO BE NEUTRALIZED IN ACCORDANCE WITH MINISTRY OF WATER, LAND AND AIR PROTECTION AND FISHERIES & OCEANS CANADA REGULATIONS PRIOR TO DISCHARGING INTO ANY DRAINAGE COURSE.
24. CONTRACTOR TO PROVIDE THE ENGINEER AND THE MUNICIPAL WATER DEPARTMENT 24 HOURS NOTICE PRIOR TO PROCEEDING WITH ANY WORK ON OR AROUND EXISTING WATER MAINS AND DURING THE CHLORINATION OF NEW WATER MAINS.
25. WATER SAMPLES FOR HEALTH TESTS SHALL BE COLLECTED AND PROCESSED BY MUNICIPAL WATER DEPARTMENT FORCES.
26. CONNECTIONS TO EXISTING WATER MAINS SHALL BE PERFORMED BY THE CONTRACTOR UNDER THE SUPERVISION OF THE MUNICIPAL WATER DEPARTMENT FORCES AT RCMP'S EXPENSE.

ROADS/TRAFFIC

27. CONSTRUCT ALL ROADWAYS AND DRIVEWAYS IN ACCORDANCE WITH MUNICIPAL STANDARDS AND AS SHOWN ON THE TYPICAL SECTION AND DETAIL DRAWINGS.
28. MAINTAIN ACCESS FOR RESIDENTS AND EMERGENCY VEHICLES AT ALL TIMES ON ALDER STREET AND LANEWAY.
29. ALL NON-MOUNTABLE CURB (NMC) TO BE INSTALLED AS PER MMCD STD DWG C4.
30. REFER TO SPECIFICATIONS FOR ROAD MARKING COLOURS. ALL PAINTED LANE LINES, STOP BARS, STALL NUMBERS AND DIRECTION ARROWS SHALL BE THERMOPLASTIC IN ACCORDANCE WITH THE MINISTRY OF TRANSPORTATION SPECIFICATIONS OR APPROVED EQUAL.

LEGEND

NMC	NON-MOUNTABLE CURB
W	WATER
D	DRAIN
G	GAS
S	SEWER
X	FENCE LINE
	CATCHBASIN
	MANHOLE
	CLEANOUT
	VALVE
	HYDRANT
PROPOSED [EXISTING]	PROPOSED ELEVATION EXISTING ELEVATION

SURVEY NOTES:

1. SURVEY BY CARIBOO GEOGRAPHIC SYSTEMS
2. CONTROL BASE ON
   2.1. TH1 (POINT No. 1) 4997.083 5001.393 ELEV 100.0

1:100 0 2 6m

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Revision/ Revision	Description/Description	Date/Date
6		
5	100% COMPLETE	2012/03/05
4	FOR COORDINATION	2012/02/17
3	99% Submission NOT FOR CONSTRUCTION	2011/03/31
2	60% SUBMISSION	2011/01/31
1	DESIGN DEVELOPMENT	2010/12/10

Client/client

Project title/Titre du projet

POLICE BUILDING
100 MILE HOUSE BC

Consultant Signature Only

Designed by/Concept par
NSN

Drawn by/Dessine par
PTB

Project Manager/Administrateur de Projets

Drawing title/Titre du dessin

CIVIL GRADING AND UTILITY CONNECTIONS

Project No./No. du projet	Sheet/ Feuille	Revision no./ La Révision no.
	C1 OF	0

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