

MEMORANDUM



Colliers
Project Leaders

To: The Nunavut Water Board
From: The City of Iqaluit – via Colliers Project Leaders
Project: Site Access Improvements – For the New Fire Training Grounds
Subject: Transmission of Project Record Drawings

For info of: NWB Licensing Records
Doc Ref: Doc. # 821111-0020(1.0)
Date: July 21, 2020

Dear Nunavut Water Board,

Please find attached the record drawings for project titled “Site Access Improvements” constructed by Nunavut Excavating with supervision by AECOM.

The work conducted was the construction of a fence and berm work along the West side of the Iqaluit West 40 Landfill which will assist with road drainage diversion as well as berm and fence work sound the New Fire Training Grounds as seen in the Overall Site Plan.

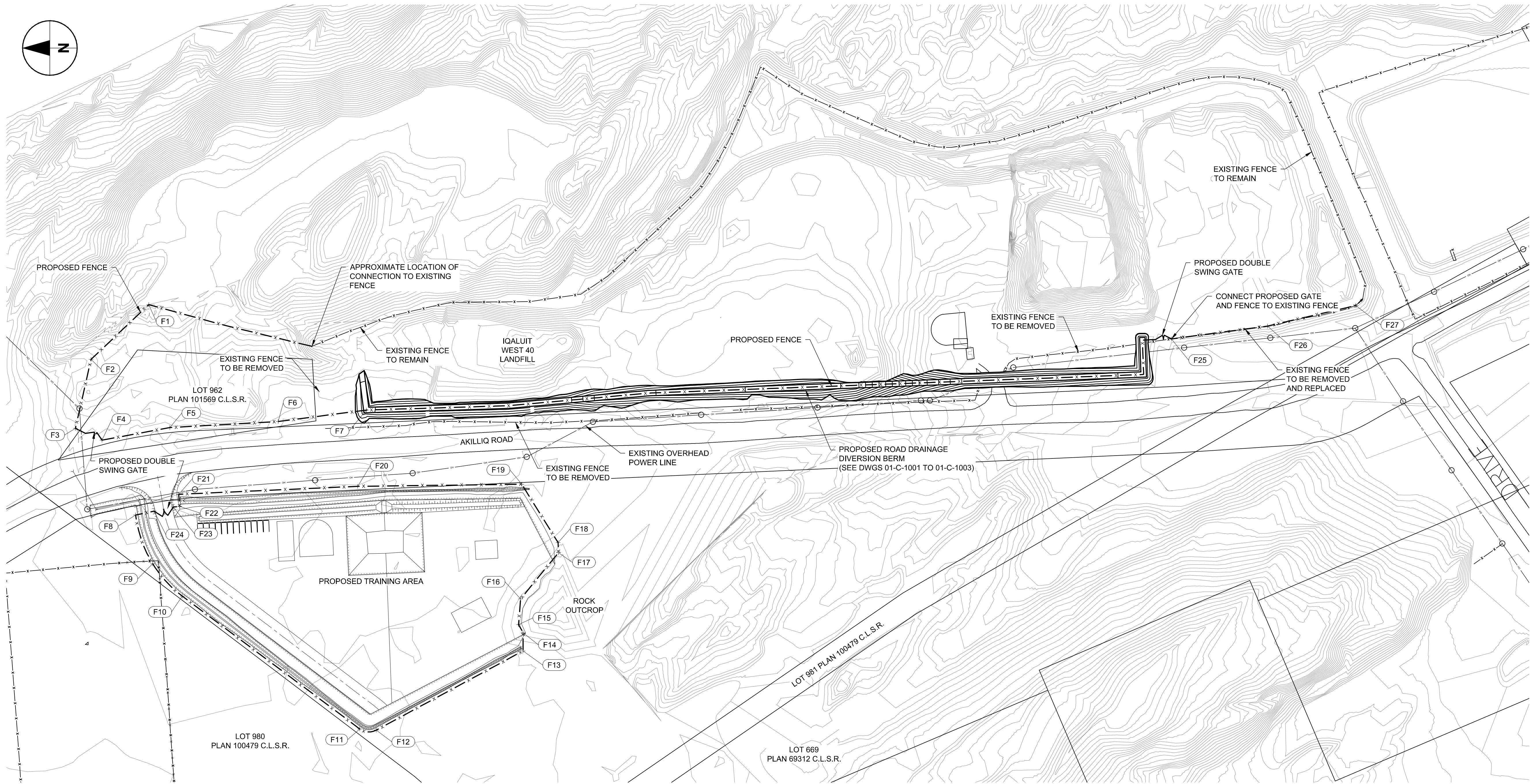
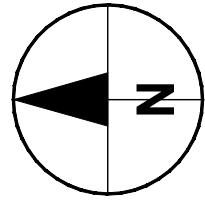
We append the drawings for your records.

With Best Regards,

Alan Rustom
COLLIERS PROJECT LEADERS
alan.rustom@colliersprojectleaders.com

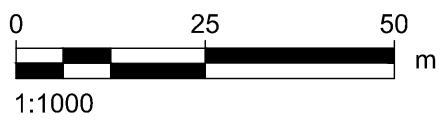
Attached:

60571501-SHT-01-C-COMPILED IFC SIGNED 2019-07-12.pdf



FENCE COORDINATE POINTS			FENCE COORDINATE POINTS		
NO.	NORTHING	EASTING	NO.	NORTHING	EASTING
F1	7067703.46	522922.47	F16	7067532.89	522787.47
F2	7067729.93	522897.37	F17	7067515.49	522808.70
F3	7067737.12	522865.68	F18	7067515.69	522813.30
F4	7067724.93	522860.31	F19	7067532.31	522840.07
F5	7067693.77	522866.09	F20	7067607.65	522839.14
F6	7067644.10	522868.87	F21	7067689.75	522835.45
F7	7067603.63	522874.12	F22	7067689.23	522829.90
F8	7067709.50	522825.97	F23	7067692.22	522829.62
F9	7067701.66	522803.60	F24	7067701.03	522827.76
F10	7067688.05	522788.74	F25	7067234.35	522906.73
F11	7067606.65	522727.84	F26	7067190.27	522912.64
F12	7067599.13	522727.28	F27	7067149.75	522922.06
F13	7067531.75	522763.64			
F14	7067531.75	522771.95			
F15	7067533.81	522775.69			

OVERALL SITE PLAN



PROJECT

City of Iqaluit
West 40 Landfill
Berm and Fencing

CLIENT

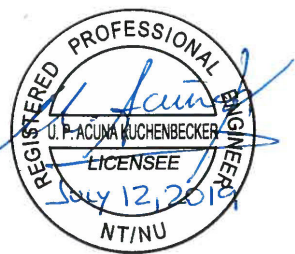
City of Iqaluit

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CONSULTANT

AECOM
101, 18817 Stony Plain Road NW
Edmonton, Alberta T5S 0C2
780.486.7000 tel 780.486.7070 fax
www.aecom.com

REGISTRATION



PERMIT TO PRACTICE
AECOM CANADA LTD.
Signature: *[Signature]*
Date: *July 12, 2019*
PERMIT NUMBER: P639
NWT/NU Association of Professional
Engineers and Geoscientists

ISSUE/REVISION

I/R	DATE	DESCRIPTION
2	2019-06-24	ISSUED FOR CONSTRUCTION
1	2019-04-25	ISSUED FOR TENDER
0	2019-01-10	ISSUED FOR CONSTRUCTION

KEY PLAN

PROJECT NUMBER

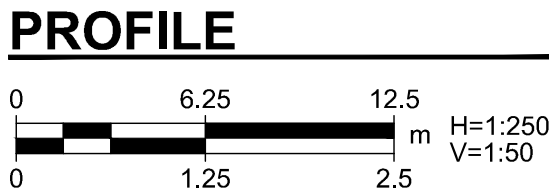
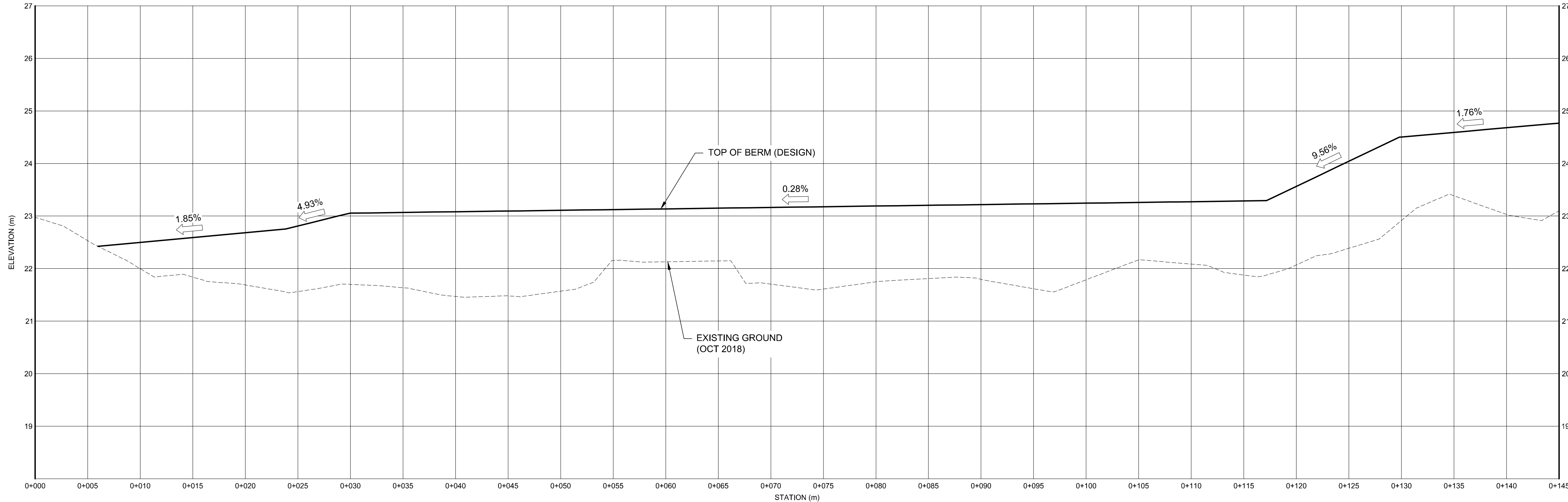
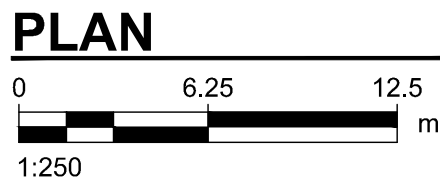
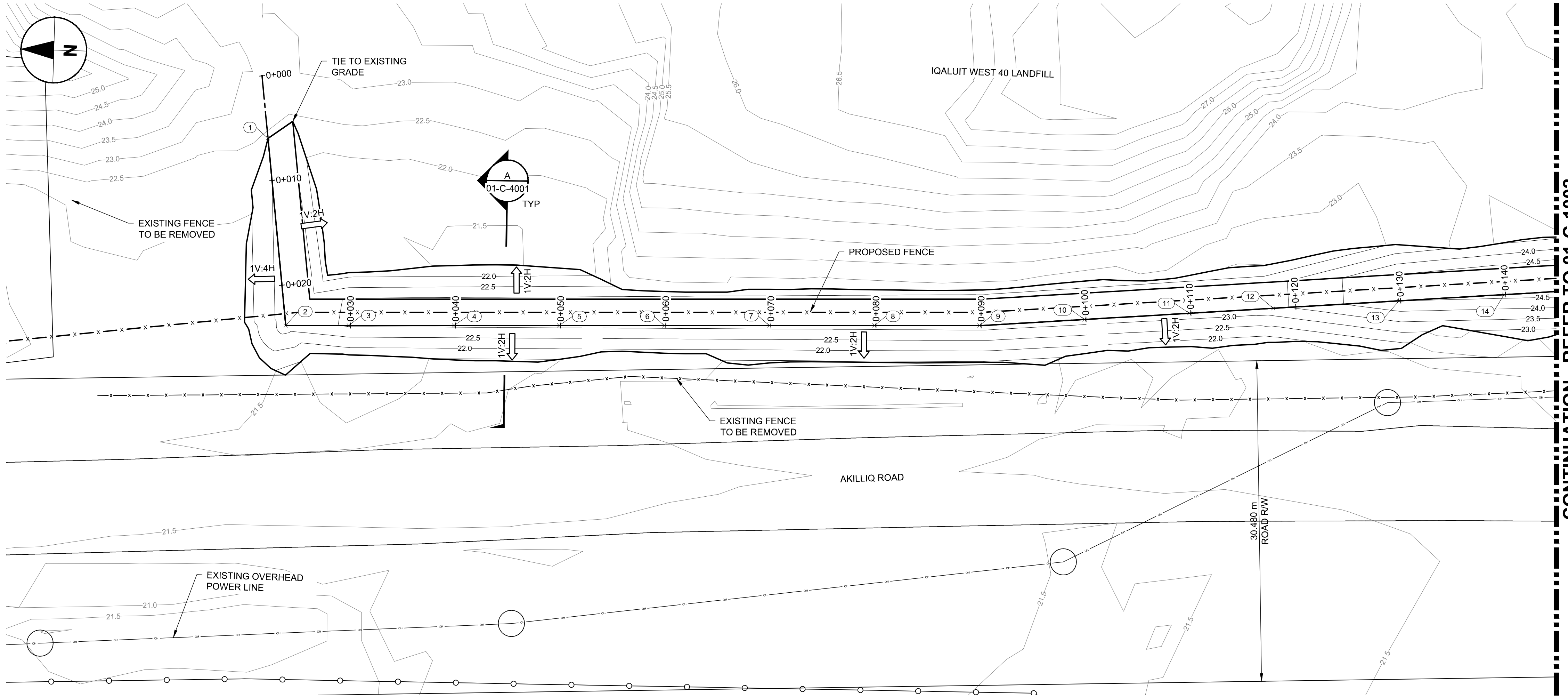
60571501

SHEET TITLE

ROAD DRAINAGE DIVERSION BERM
OVERALL SITE PLAN

SHEET NUMBER

01-C-0001



NOTES:

1. ALL DIMENSIONS ARE IN METRES, UNLESS OTHERWISE NOTED.
2. COORDINATES ARE IN UTM ZONE 19.

**TOP OF SUBGRADE
COORDINATE POINTS**

NO.	NORTHING	EASTING	ELEV.
1	7067606.964	522890.571	22.424
2	7067604.729	522872.835	22.754
3	7067598.732	522873.018	23.050
4	7067588.736	522873.323	23.078
5	7067578.741	522873.628	23.105
6	7067568.746	522873.934	23.133
7	7067558.750	522874.239	23.161
8	7067548.755	522874.544	23.189
9	7067538.760	522874.849	23.216
10	7067528.799	522875.726	23.244
11	7067518.839	522876.621	23.272
12	7067510.871	522877.337	23.358
13	7067498.919	522878.411	24.501
14	7067488.959	522879.306	24.677

AECOM

PROJECT

City of Iqaluit
West 40 Landfill
Berm and Fencing

CLIENT

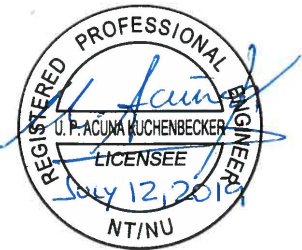
City of Iqaluit

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0	2018-12-04	ISSUED FOR CONSTRUCTION

KEY PLAN

PROJECT NUMBER

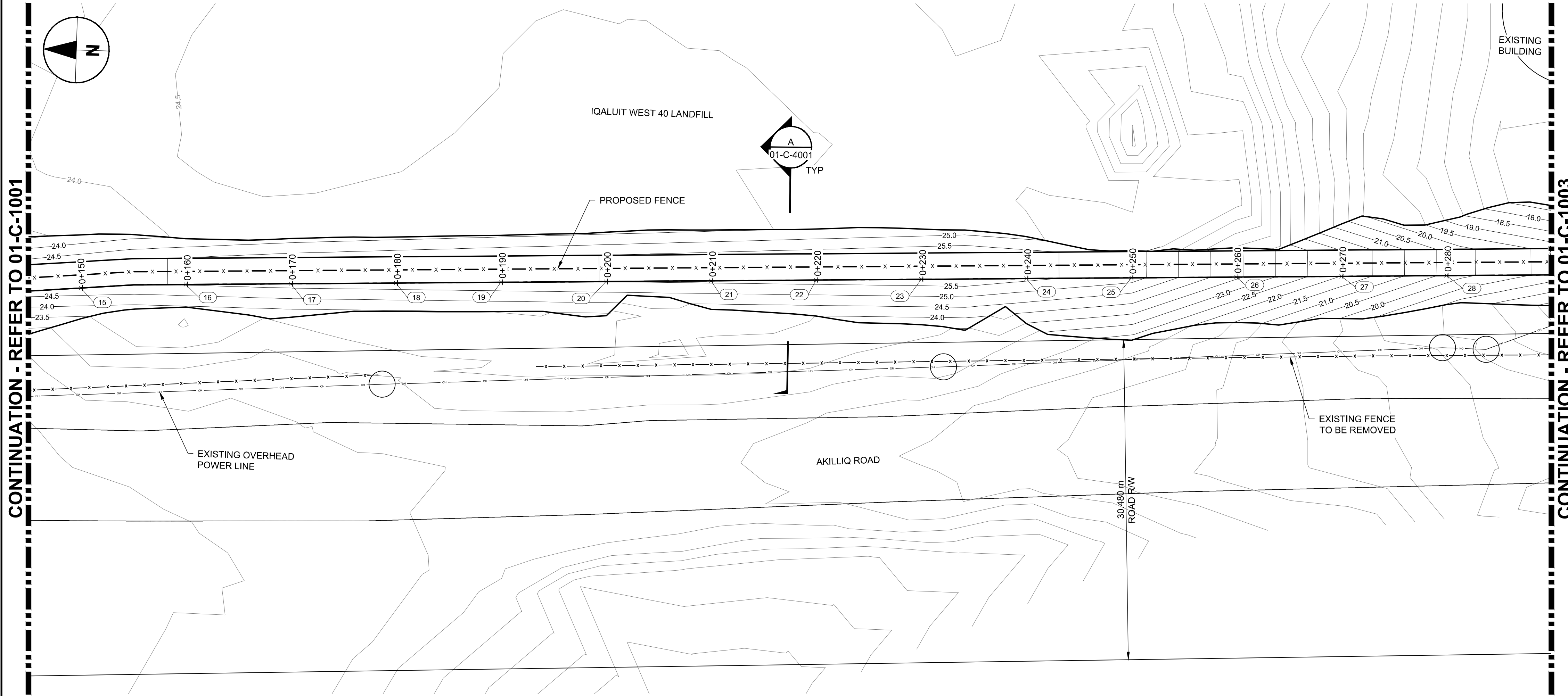
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SHEET TITLE

ROAD DRAINAGE DIVERSION BERM
PLAN AND PROFILE
SHEET 1

SHEET NUMBER

01-C-1001

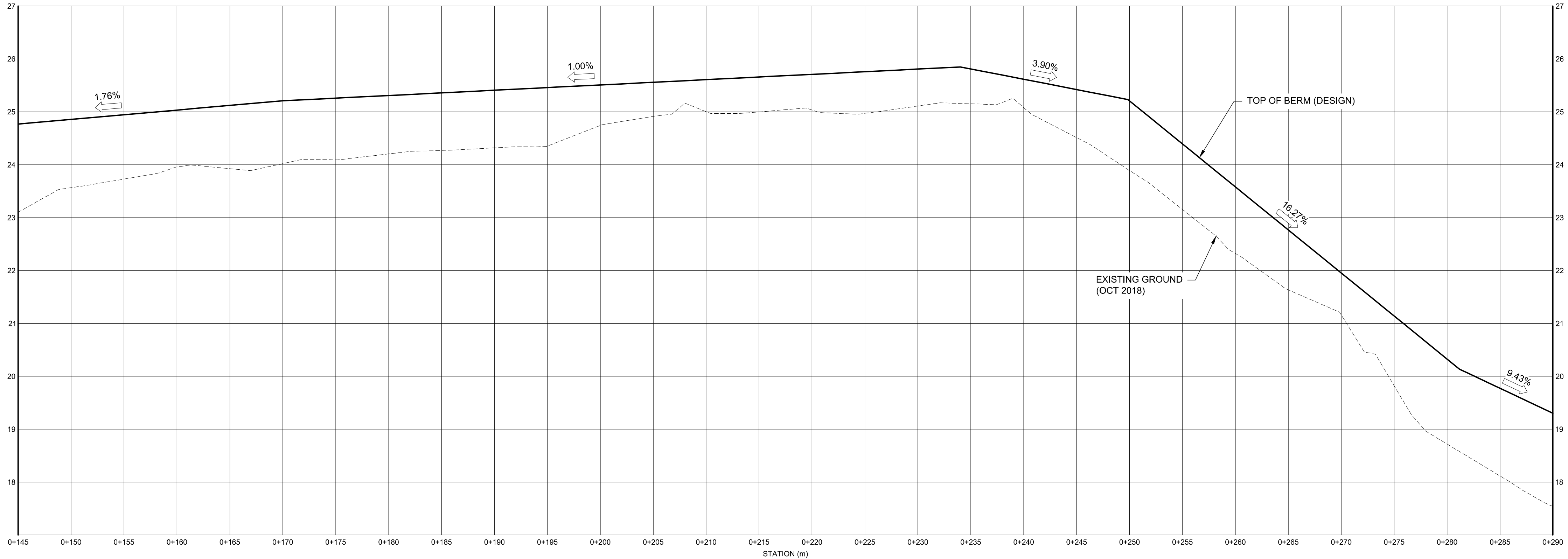
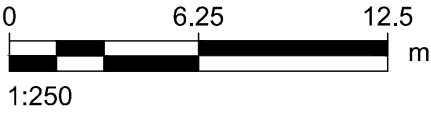


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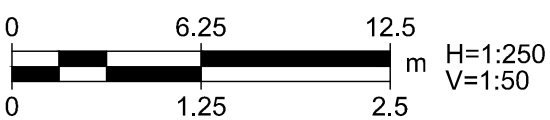
1. ALL DIMENSIONS ARE IN METRES, UNLESS OTHERWISE NOTED.
2. COORDINATES ARE IN UTM ZONE 19.

TOP OF SUBGRADE COORDINATE POINTS			
NO.	NORTHING	EASTING	ELEV.
15	7067478.999	522880.201	24.854
16	7067469.023	522880.839	25.030
17	7067459.030	522881.215	25.207
18	7067449.037	522881.591	25.307
19	7067439.044	522881.967	25.407
20	7067429.051	522882.342	25.507
21	7067419.058	522882.718	25.606
22	7067409.065	522883.094	25.706
23	7067399.072	522883.470	25.806
24	7067389.080	522883.846	25.622
25	7067379.087	522884.222	25.232
26	7067369.094	522884.598	23.605
27	7067359.101	522884.974	21.978
28	7067349.108	522885.350	20.351

PLAN



PROFILE



PROJECT

City of Iqaluit
West 40 Landfill
Berm and Fencing

CLIENT

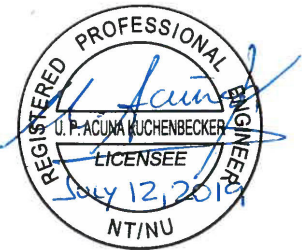
City of Iqaluit

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KEY PLAN

PROJECT NUMBER

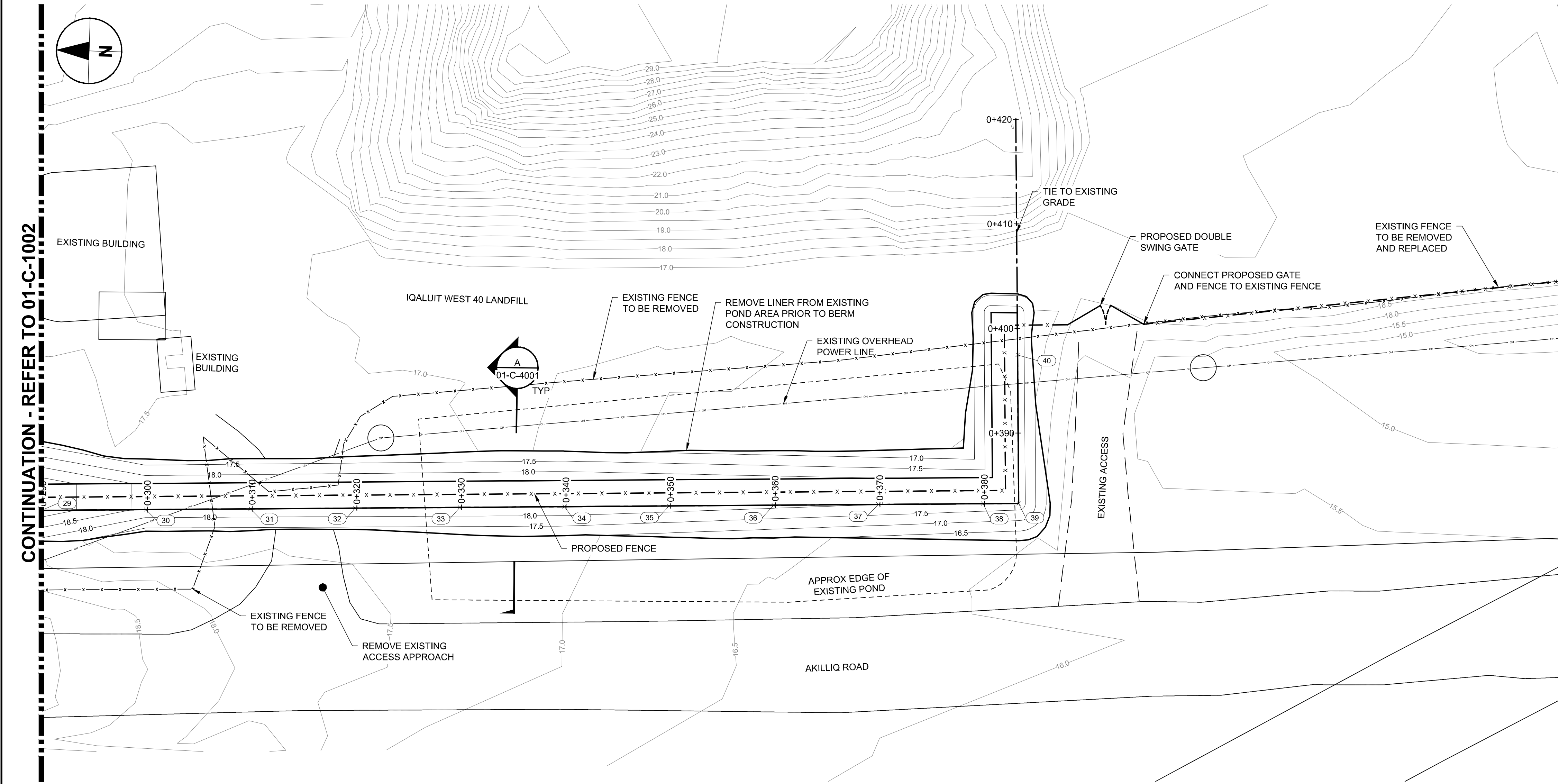
60571501

SHEET TITLE

ROAD DRAINAGE DIVERSION BERM
PLAN AND PROFILE
SHEET 2

SHEET NUMBER

01-C-1002

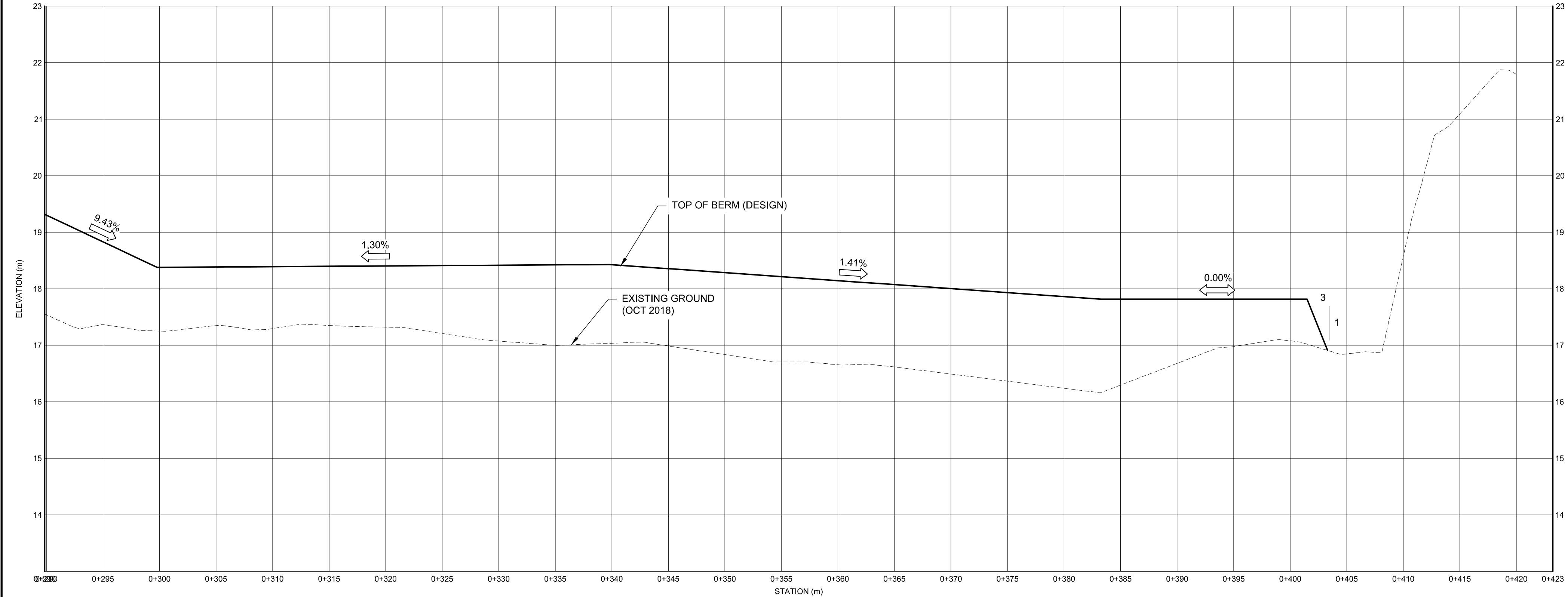
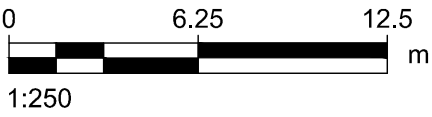


NOTES:

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- COORDINATES ARE IN UTM ZONE 19.

TOP OF SUBGRADE COORDINATE POINTS			
NO.	NORTHING	EASTING	ELEV.
29	7067339.115	522885.726	19.317
30	7067329.122	522886.102	18.378
31	7067319.129	522886.478	18.391
32	7067309.136	522886.854	18.404
33	7067299.143	522887.230	18.417
34	7067289.150	522887.606	18.428
35	7067279.157	522887.982	18.287
36	7067269.164	522888.358	18.146
37	7067259.171	522888.733	18.005
38	7067249.169	522889.119	17.864
39	7067245.761	522889.238	17.816
40	7067246.302	522903.422	17.816

PLAN



PROFILE



PROJECT

City of Iqaluit
West 40 Landfill
Berm and Fencing

CLIENT

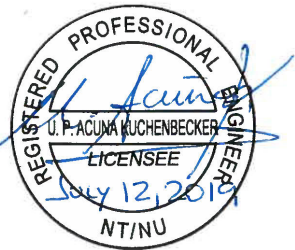
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PROJECT NUMBER

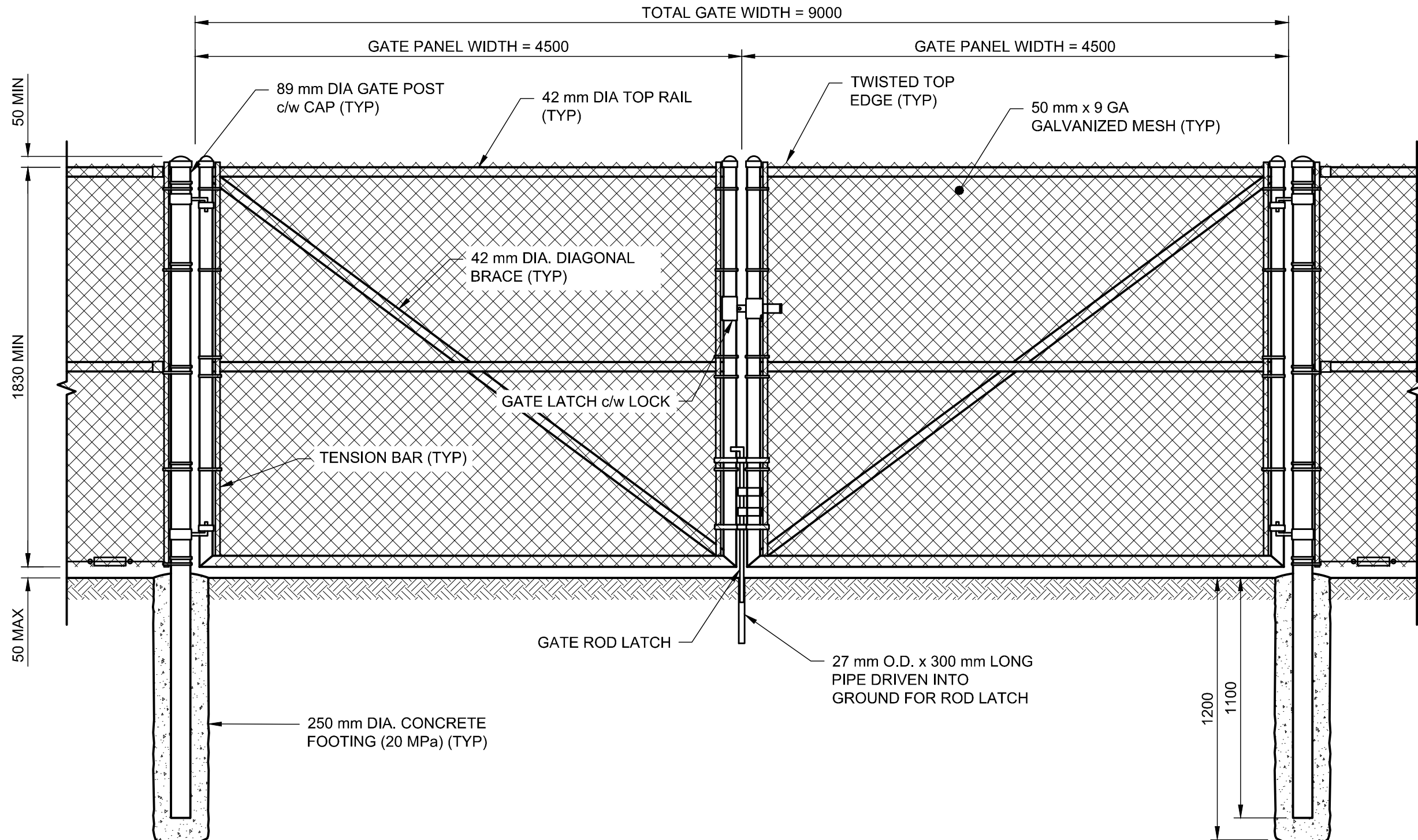
60571501

SHEET TITLE

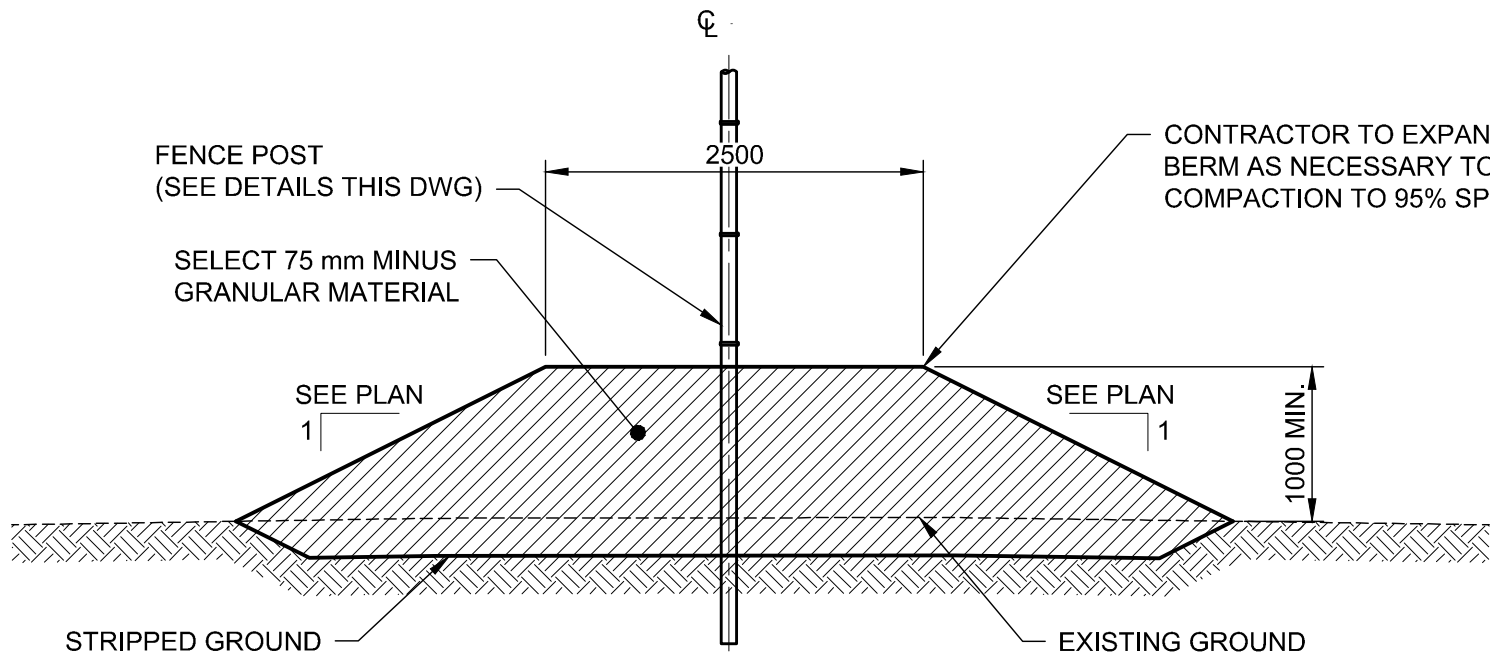
ROAD DRAINAGE DIVERSION BERM
PLAN AND PROFILE
SHEET 3

SHEET NUMBER

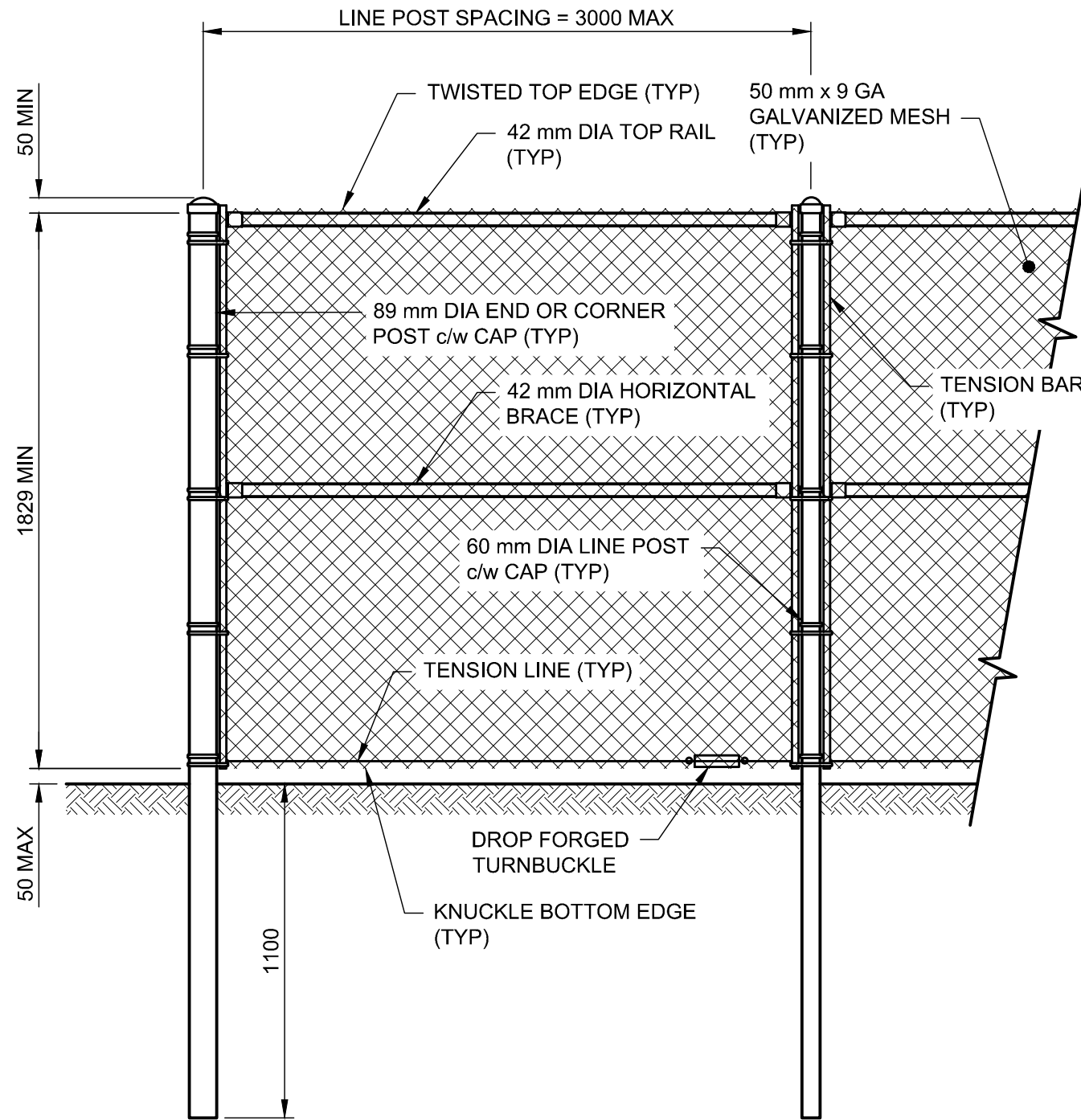
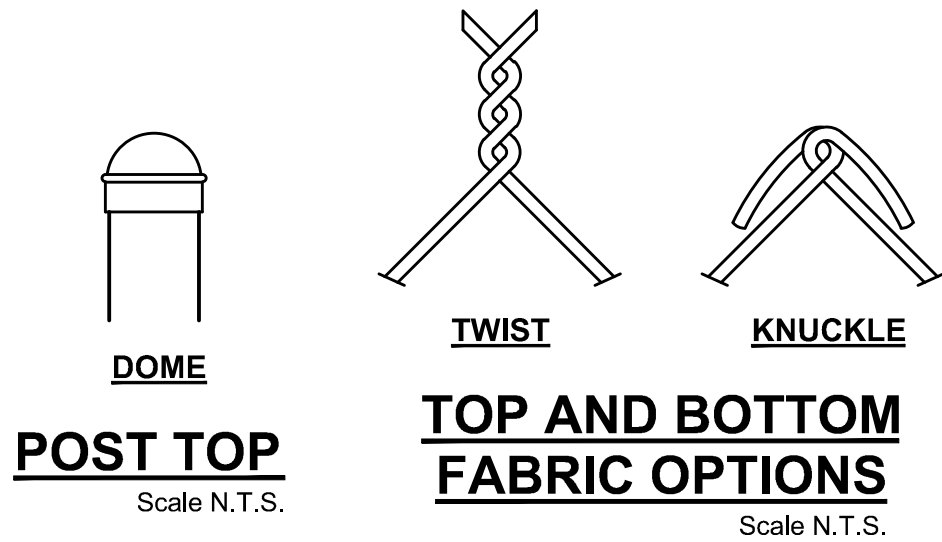
01-C-1003



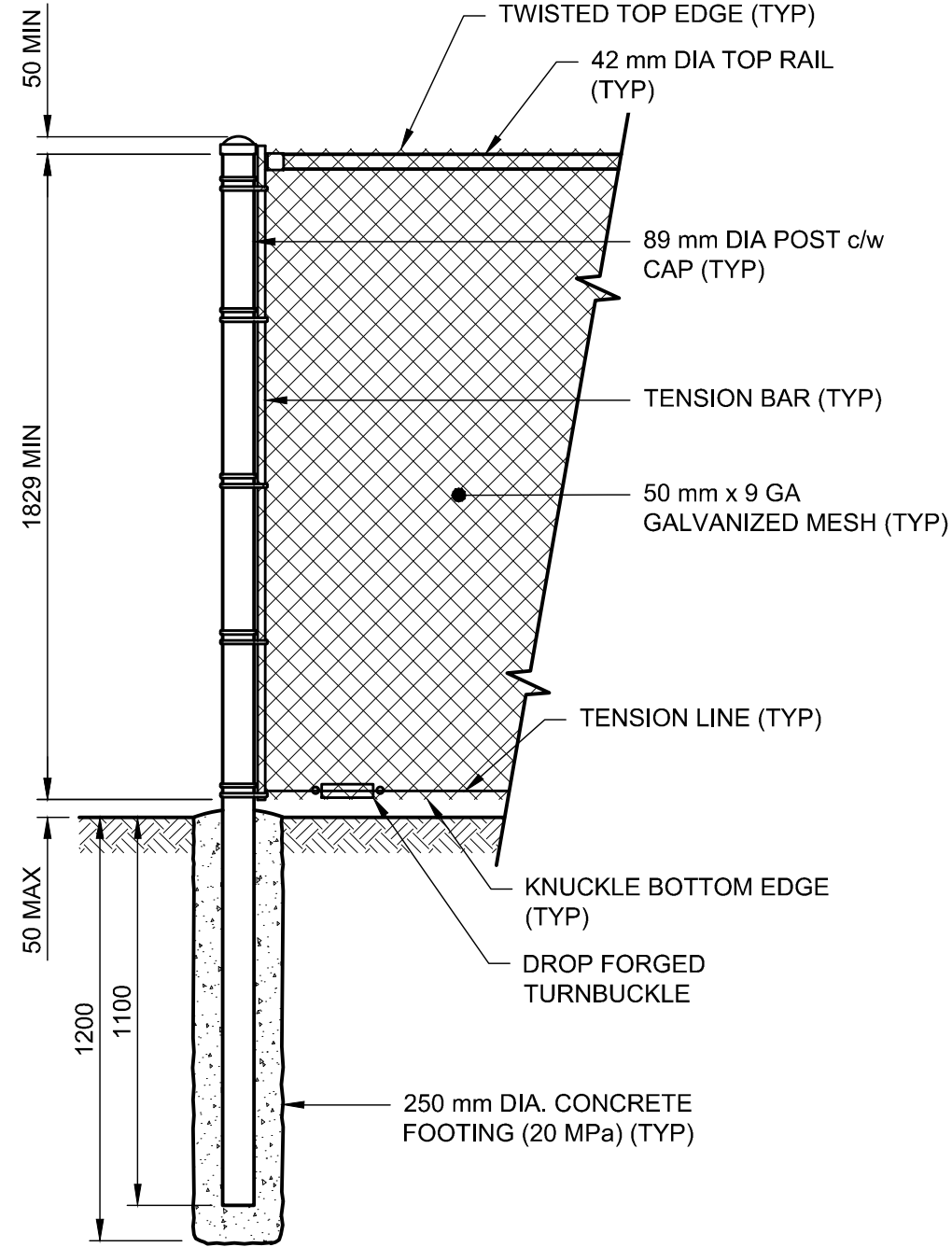
DOUBLE CHAIN-LINK SWING GATE
Scale N.T.S.



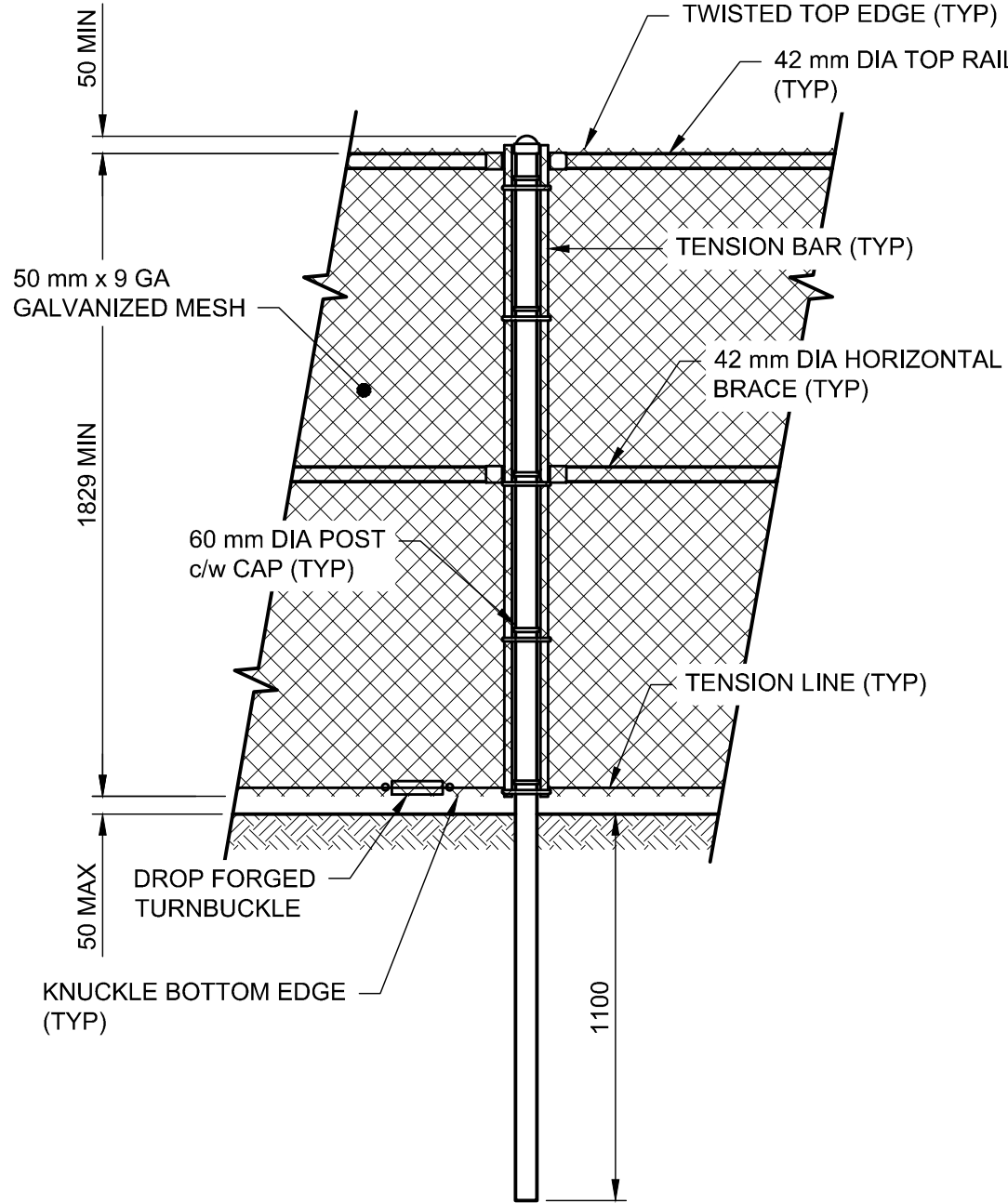
DIVERSION BERM
Scale N.T.S.



CHAIN-LINK FENCE
Scale N.T.S.



CHAIN-LINK CORNER POST
Scale N.T.S.



CHAIN-LINK LINE POST
Scale N.T.S.

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS OTHERWISE NOTED.
- ALL GATE POSTS AND CORNER POSTS TO HAVE CONCRETE FOOTINGS.

AECOM

PROJECT

City of Iqaluit
West 40 Landfill
Berm and Fencing

CLIENT

City of Iqaluit

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KEY PLAN

PROJECT NUMBER

60571501

SHEET TITLE

ROAD DRAINAGE DIVERSION BERM
STANDARD DETAILS

SHEET NUMBER

01-C-4001