



Public Works and  
Government Services  
Canada

Travaux publics et  
Services gouvernementaux  
Canada

REAL PROPERTY SERVICES  
Western Region

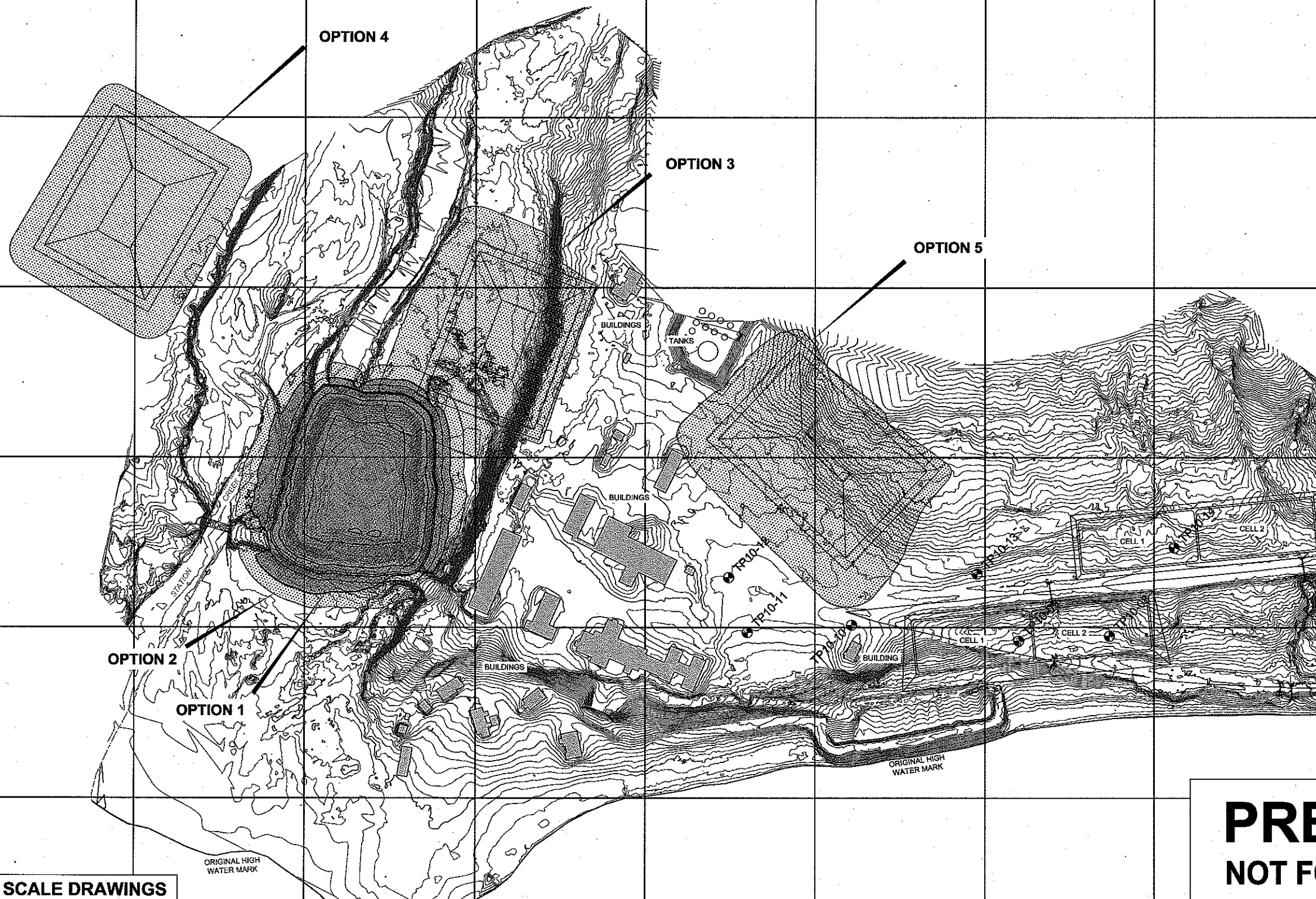
SERVICES IMMOBILIERS  
Région de l'ouest

520200mE 520400mE 520600mE 520800mE 521000mE

8880800mN

8880600mN

8880400mN



LEGEND

- MINOR CONTOUR (0.2m INTERVAL)
- MAJOR CONTOUR (1.0m INTERVAL)
- CULVERT LOCATION
- TEST PIT LOCATION

0 25 50 75 100m  
SCALE 1 : 2,500

SOURCE:  
Drawing & Survey:  
Challenger Geomatics,  
Drawing File: 35062 SS.dwg

DO NOT SCALE DRAWINGS

Client/client  
**PUBLIC WORKS & GOVERNMENT  
SERVICES CANADA (PWGSC)**  
BOX 1408 100-167 LOMBARD AVE  
WINNEPEG, MANITOBA

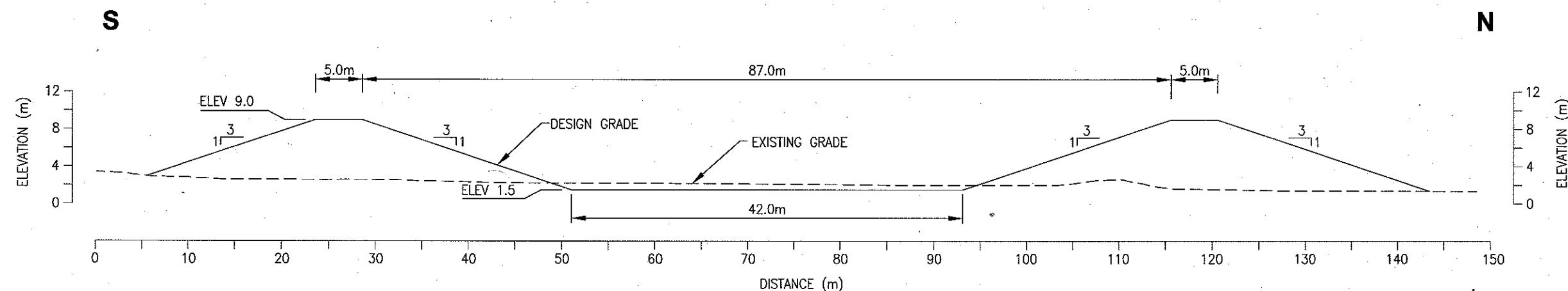
Project title/Titre du projet  
**EUREKA, NUNAVUT  
CANADA**  
**CIVIL CONSULTING SERVICES**

Drawing title/Titre du dessin  
**OPTION 1-5 SITE PLAN**

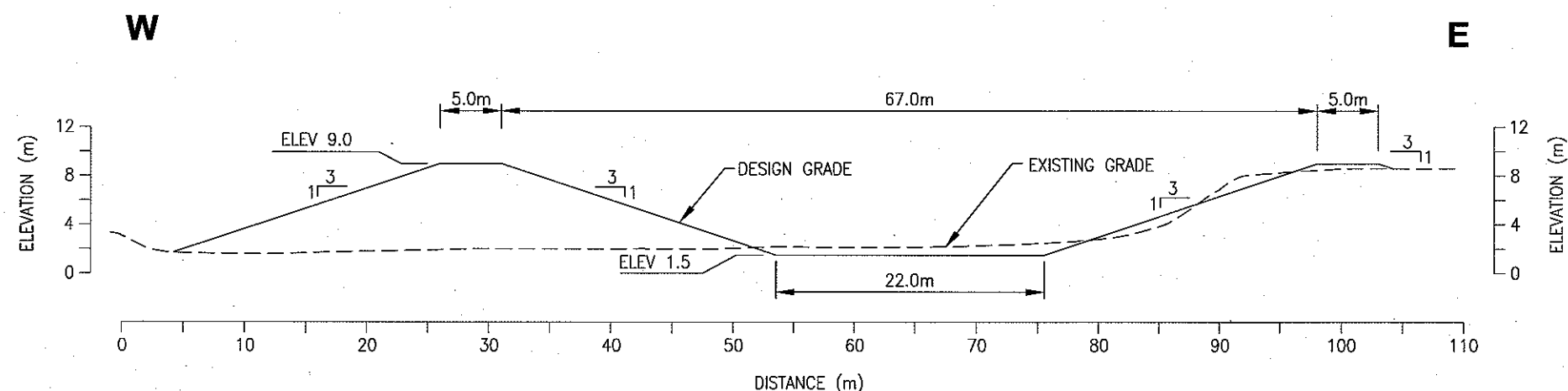
Approved by/Approuvé par  
S.T.  
Designed by/Concept par  
R.W.  
Drawn by/Dessiné par  
L.P./D.R.H.

PWGSC Project Manager/Administrateur  
de Projets TPSGC J.D.  
PWGSC, Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSGC  
Date/Date  
2010-10-12

Project No./No. du  
projet **R.015446.001**  
Sheet/Fauille  
**1**  
OF 17  
Revision/  
Révision



**E** OPTION 3 S-N SECTION  
6 1:500



**F** OPTION 3 W-E SECTION  
6 1:500

CUT VOLUME = 1,300m<sup>3</sup>  
FILL VOLUME = 35,000m<sup>3</sup>  
LINER AREA = 6,600m<sup>2</sup>

OPTION 3

DEPTH (m)	ELEV (m)	VOLUME (m <sup>3</sup> )	DESCRIPTION
0.0	1.50	0	DEAD STORAGE (500 m <sup>3</sup> )
0.5	2.00	500	
1.0	2.50	1,100	
1.5	3.00	1,900	
2.0	3.50	2,700	
2.5	4.00	3,700	ACTIVE STORAGE (8,600 m <sup>3</sup> )
3.0	4.50	4,800	
3.5	5.00	6,100	
4.0	5.50	7,500	
4.5	6.00	9,100	
5.0	6.50	10,900	ICE ALLOWANCE (8,000 m <sup>3</sup> )
5.5	7.00	12,900	
6.0	7.50	15,000	
6.5	8.00	17,400	
7.0	8.50	20,000	
7.5	9.00	22,800	FREEBOARD

**PRELIMINARY  
NOT FOR CONSTRUCTION**

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Client/client <b>PUBLIC WORKS &amp; GOVERNMENT SERVICES CANADA (PWGSC)</b>  BOX 1408 100-167 LOMBARD AVE WINNEPEG, MANITOBA	Project title/Titre du projet <b>EUREKA, NUNAVUT CANADA</b>  <b>CIVIL CONSULTING SERVICES</b>	Drawing title/Titre du dessin  <b>OPTION 3 SECTIONS</b>	Approved by/Approuvé par S.T.	PWGSC Project Manager/Administrateur de Projets TPSGC J.D.	Project No./No. du projet <b>R.015446.001</b>  Sheet/Feuille <b>7</b> OF 17	Revision/ Révision
			Designed by/Concept par R.W.	PWGSC Architectural and Engineering Resources Manager/ Ressources Architectural et de Directeur d'ingénierie, TPSGC		
			Drawn by/Dessiné par L.P./D.R.H.	Date/Date <b>2010-10-13</b>		



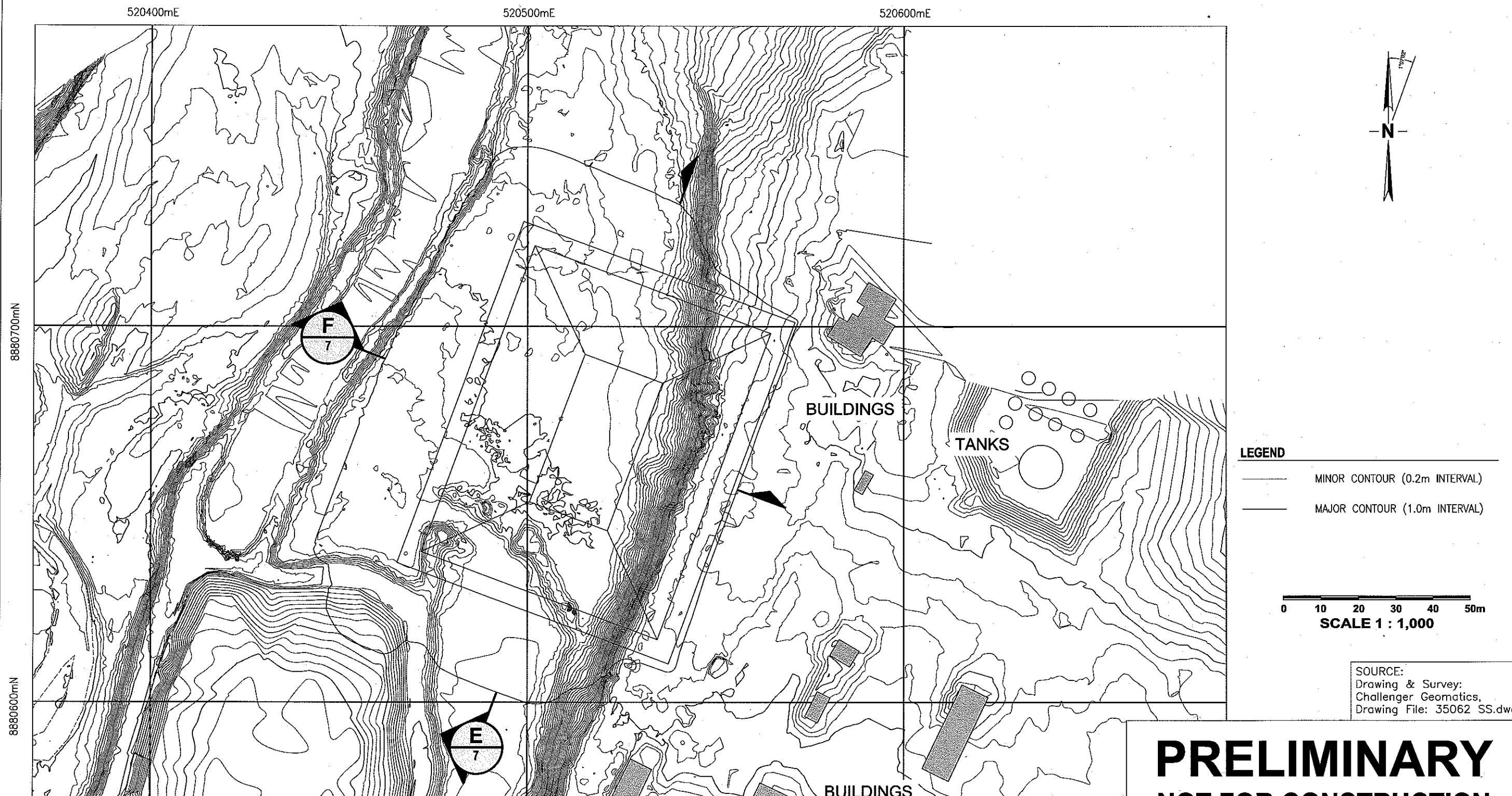


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