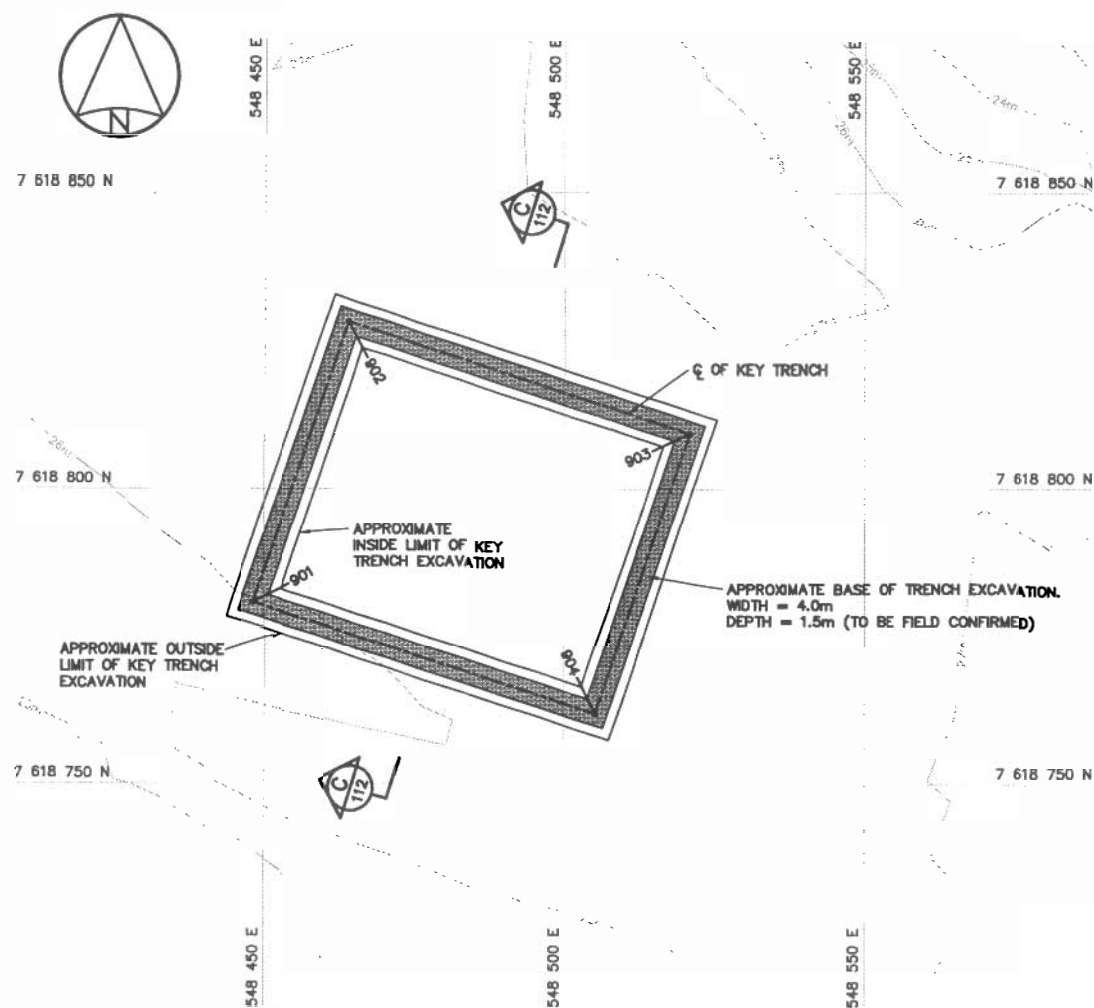


General Notes:

1. ALL CO-ORDINATES ARE REFERENCED TO UTM ZONE 14N, NAD83.
2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
3. HORIZONTAL CONTROL REFERENCED TO SURVEY CONTROL MONUMENTS.
4. VARIABLE SLOPE ON LANDFILL SURFACE PERMITTED. MINIMUM 2% - MAXIMUM 4%.
5. FOR THERMISTOR INSTALLATIONS DETAILS, SEE DWG. H-G36/1-9101-121. EXACT LOCATIONS TO BE FIELD DETERMINED BY THE ENGINEER.

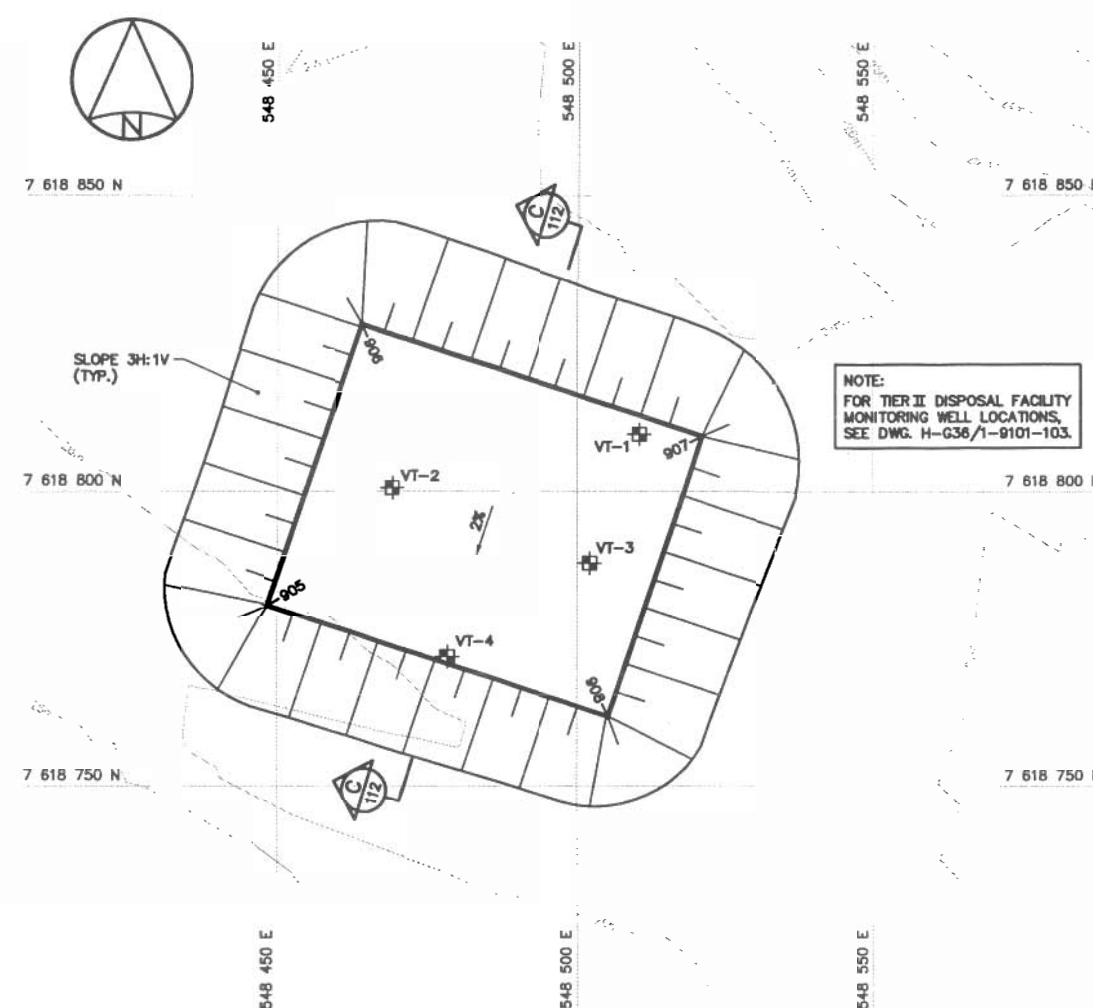
Legend:

- 901 COORDINATE POINT
- VT-1 VERTICAL THERMISTOR/PIEZOMETER INSTALLATION (4)



KEY TRENCH EXCAVATION PLAN

COORDINATE POINTS KEY TRENCH EXCAVATION		
NO.	NORTHING	EASTING
901	7 618 780.8	548 448.2
902	7 618 828.2	548 464.0
903	7 618 809.3	548 521.0
904	7 618 761.9	548 505.2



GRADING/INSTRUMENTATION PLAN

COORDINATE POINTS FINAL LANDFILL SURFACE			
NO.	NORTHING	EASTING	ELEV.
905	7 618 780.8	548 448.2	32.1
906	7 618 828.2	548 464.0	33.1
907	7 618 809.3	548 521.0	33.1
908	7 618 761.9	548 505.2	32.1

NO.	DATE	REVISION	REVISION
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SCALE - ECHELLE 10 5 0 10 20

PROJECT - PROJET
CAM-2 GLADMAN POINT

DEW LINE CLEAN UP

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TRADE - METIER SITING DATE 2002-12

SUBJECT - SUJET

TIER II DISPOSAL FACILITY
KEY TRENCH EXCAVATION AND
GRADING/INSTRUMENTATION PLAN

PRODUCTION		CONCURRENCE - ASSÉNTIMENT	
DESIGNED ETUDE ANP/KMS		DES OFF AGENT CONCEP	
DRAWN DESSINE RN/LJV		SECT HD CHIEF SECT	
CHECKED VERIFIE RRM		DES MOR BEST CONCEP	
COORDINATION SMS		REVIEWED - REVU	

DWG. NO. - DESSIN NO.
H-G36/1-9101-111

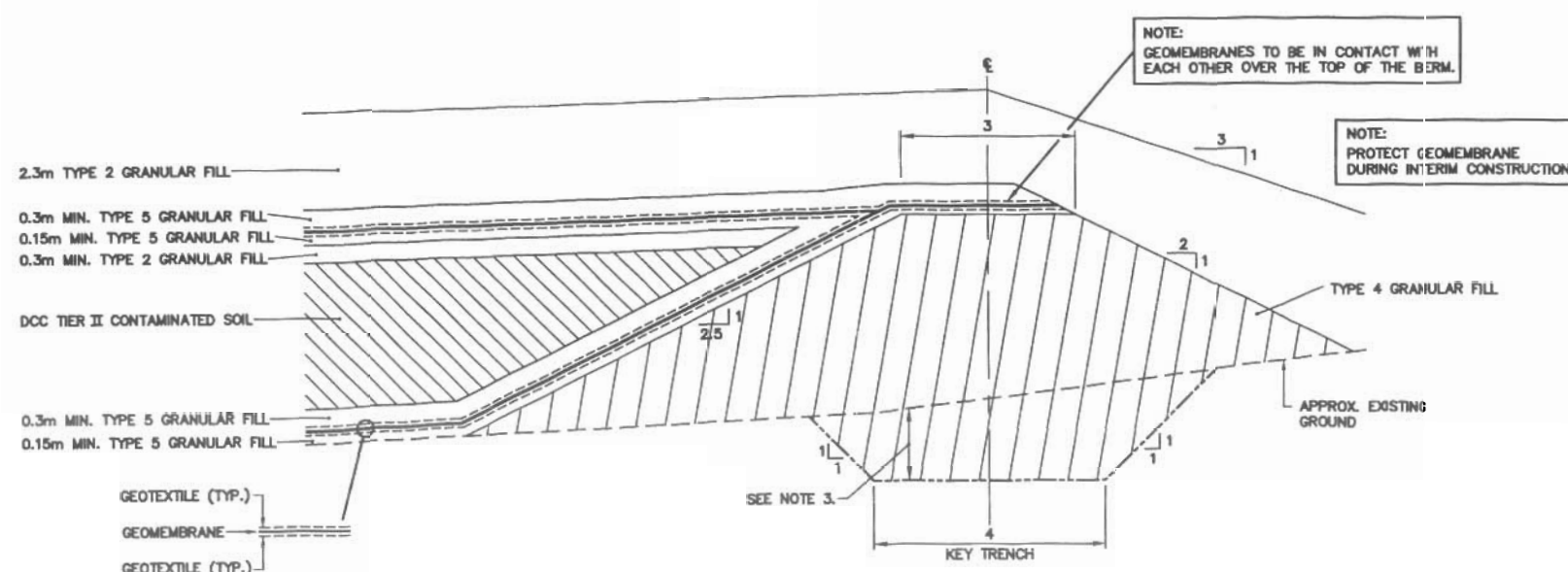
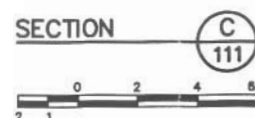
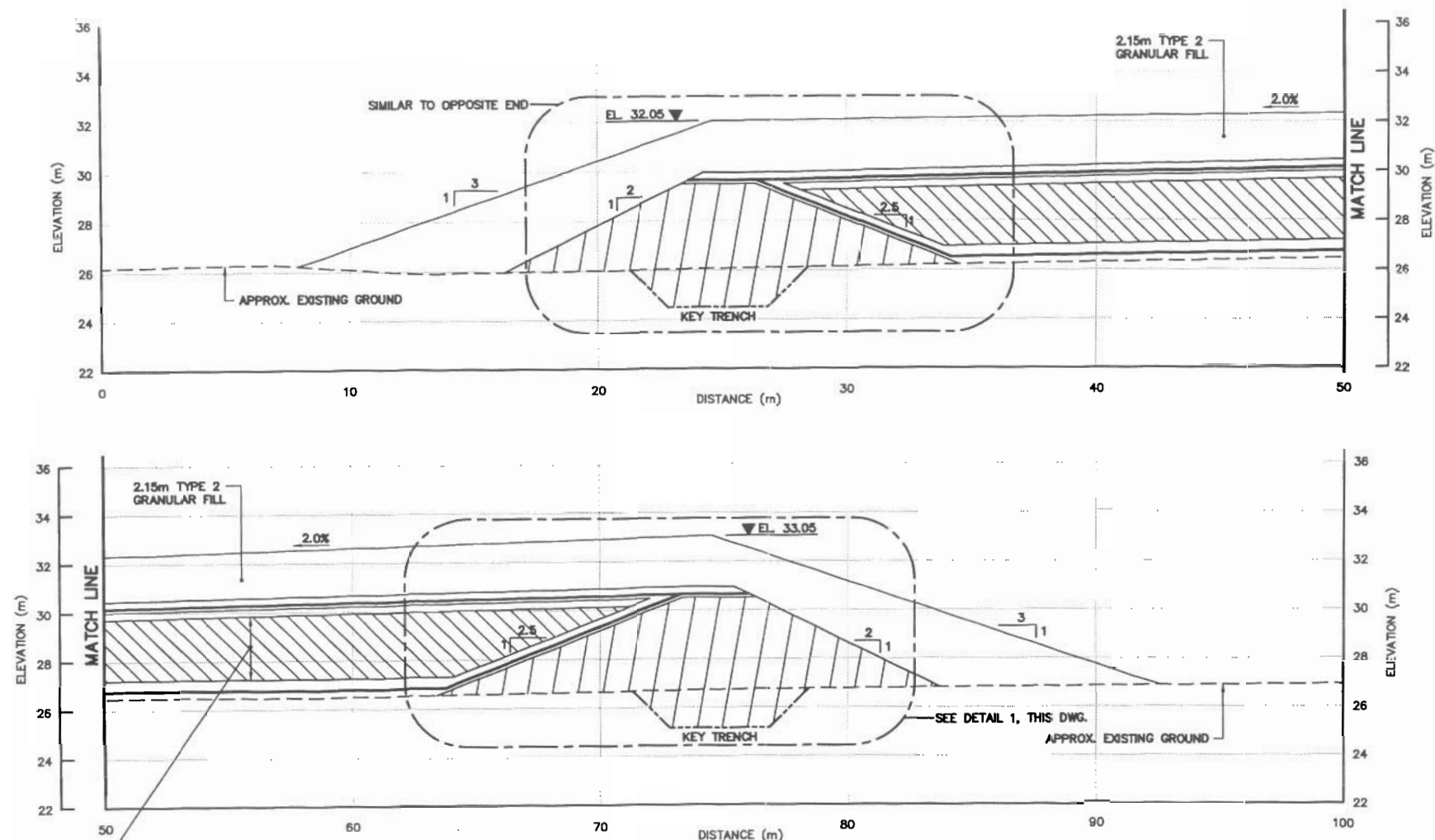
Canada

General Notes:

1. ALL COORDINATES ARE REFERENCED TO UTM ZONE 14N, NAD83.
2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
3. KEY TRENCH TO BE 1.5m MIN. BELOW EXISTING GROUND. EXCAVATION DEPTH TO BE FIELD CONFIRMED BY THE SITE ENGINEER BASED ON THE PRESENCE OF SATURATED GROUND.

Legend:

0.3m DCC TIER II CONTAMINATED SOIL
0.15m MIN. TYPE 6 GRANULAR FILL
0.3m DCC TIER II CONTAMINATED SOIL



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PROJECT - PROJET
CAM-2 GLADMAN POINT

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TRADE - METIER SITING DATE 2002-12

SUBJECT - SUJET

TIER II DISPOSAL FACILITY
CROSS SECTION AND DETAIL

PRODUCTION	CONCURRENCE - ASSESSMENT
DESIGNED ETUDIE ANP/KMS	DES OFF AGENT CONCEPT
DRAWN DESSINE RN/LJV	SECT HD CHEF SECT
CHECKED VERIFIE RRM	DES MOR GEST CONCEPT
COORDINATION SMS	REVIEWED - REVU

DWG. NO. - DESSIN NO.
H-G36/1-9101-112

Canada

General Notes:

1. ALL COORDINATES ARE REFERENCED TO UTM ZONE 14N, NAD83.
2. ALL NON-HAZARDOUS DEBRIS WITHIN PLAN AREA TO BE PLACED IN NON-HAZARDOUS WASTE LANDFILL.
3. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
4. HORIZONTAL CONTROL REFERENCED TO SURVEY CONTROL MONUMENTS.
5. EXTEND DEPTH OF PRIMARY EXCAVATION TO COMPETENT BEDROCK OR DEPTH WHERE DEBRIS IS NOT VISIBLE, TO BE FIELD VERIFIED BY THE ENGINEER.
6. LIMIT OF SECONDARY EXCAVATION TO BE FIELD VERIFIED BY CONFIRMATORY TESTING OF CONTAMINATED SOIL, GEOPHYSICAL SURVEYS AND TEST EXCAVATIONS AT THE LANDFILL PERIMETER AND AT DEPTH BY THE ENGINEER DURING CONSTRUCTION. REMOVAL OF CONTAMINATED SOIL TO BE VERIFIED BY THE ENGINEER.
7. TEMPORARY CONTAINMENT BERM TO BE CONSTRUCTED AS PER SECTION 02240 - LANDFILL WASTE EXCAVATION, IN THE SPECIFICATIONS.

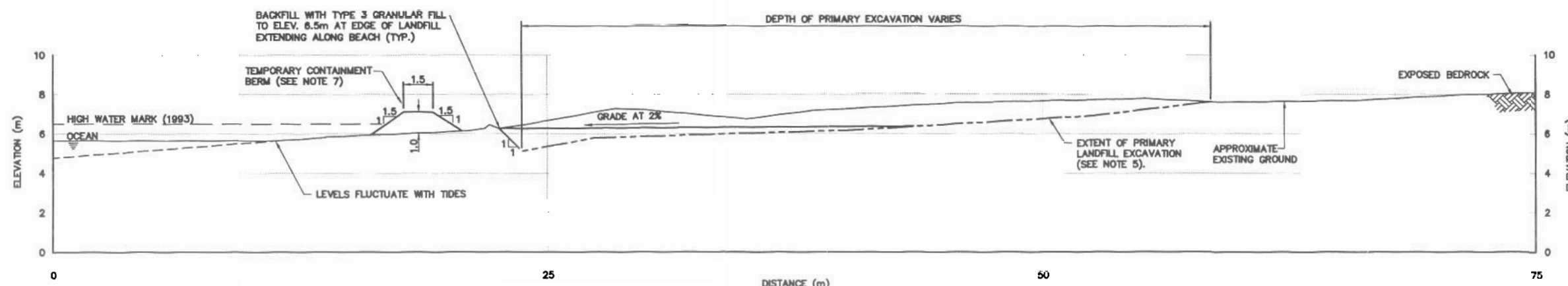
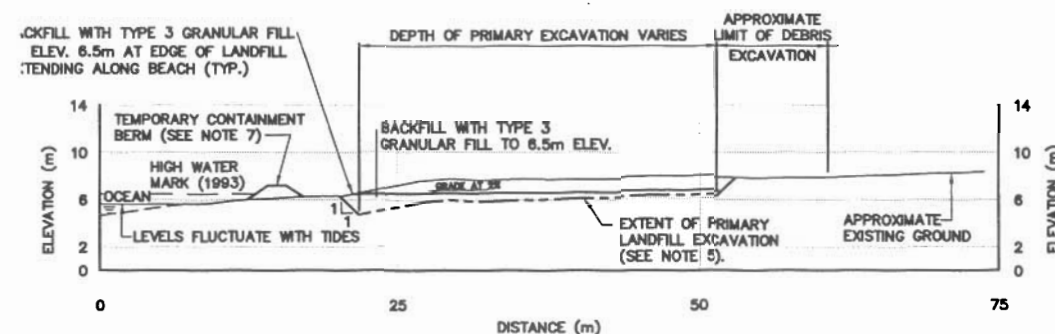
Legend:

- TBM5 TEMPORARY BENCHMARK
- TEST PIT LOCATION (1993)
- TEST PIT LOCATION (2001)
- COORDINATE POINT
- LANDFILL EXCAVATION AREA
- BURIED DEBRIS EXCAVATION AREA
- BODY OF WATER

COORDINATE POINTS AIRSTRIPE LANDFILL DEBRIS EXCAVATION		
NO.	NORTHING	EASTING
701	7 617 627.1	547 862.8
702	7 617 630.2	547 866.7
703	7 617 627.8	547 874.1
704	7 617 631.8	547 891.2
705	7 617 632.0	547 701.6
706	7 617 636.5	547 719.2
707	7 617 637.4	547 737.2
708	7 617 622.1	547 683.8
709	7 617 615.0	547 670.9
710	7 617 610.4	547 664.2
711	7 617 560.3	547 778.7
712	7 617 548.4	547 781.6
713	7 617 540.8	547 789.9
714	7 617 546.4	547 807.6
715	7 617 540.8	547 811.3
716	7 617 524.2	547 791.8
717	7 617 531.3	547 783.2
718	7 617 538.5	547 775.9
719	7 617 551.1	547 789.0
720	7 617 560.3	547 788.6
721	7 617 493.9	547 873.4
722	7 617 486.5	547 880.9
723	7 617 475.5	547 886.8
724	7 617 470.0	547 887.9
725	7 617 464.9	547 880.6
726	7 617 468.6	547 874.8
727	7 617 479.4	547 868.3
728	7 617 488.7	547 868.0

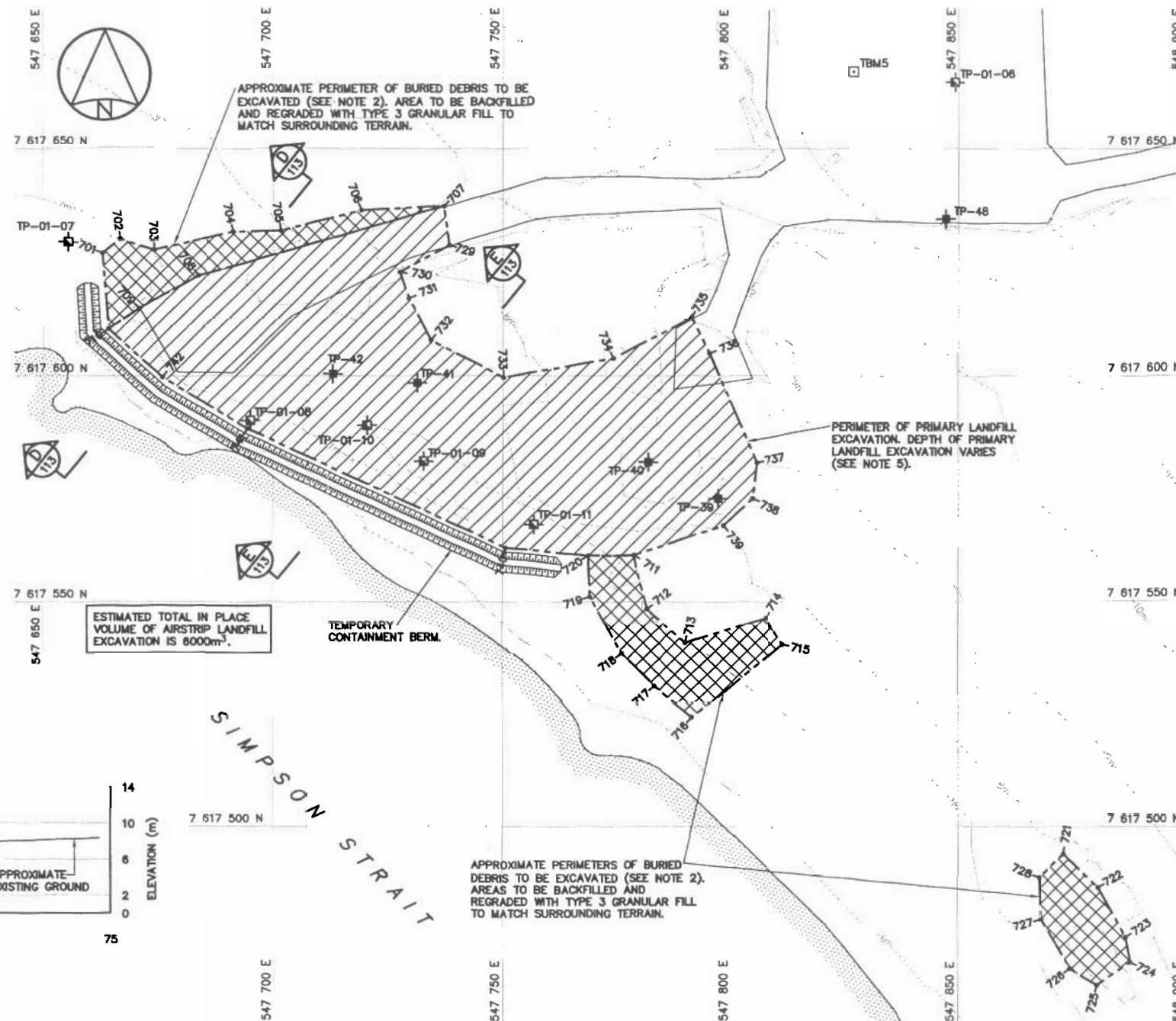
COORDINATE POINTS AIRSTRIPE LANDFILL EXCAVATION		
NO.	NORTHING	EASTING
729	7 617 628.9	547 738.3
730	7 617 622.9	547 727.6
731	7 617 617.2	547 729.6
732	7 617 607.9	547 734.4
733	7 617 599.7	547 750.2
734	7 617 603.9	547 774.1
735	7 617 612.7	547 791.4
736	7 617 605.0	547 795.1
737	7 617 580.9	547 805.6
738	7 617 572.9	547 804.7
739	7 617 568.9	547 798.2
740	7 617 562.1	547 750.6
741	7 617 588.4	547 694.4
742	7 617 599.7	547 676.0

TEMPORARY BENCHMARKS				
NO.	COORDINATES		ELEV.	DESCRIPTION
	NORTHING	EASTING		
5	7 617 666.714	547 826.808	12.686	CARRIAGE BOLT



SECTION E
113

0 2 4 6m
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EXCAVATION PLAN

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NO.	DATE	REVISION	REVISION
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SCALE - ÉCHELLE AS SHOWN

PROJECT - PROJET
CAM-2 GLADMAN POINT

DEW LINE CLEAN UP

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TRADE - MÉTIER SITING DATE 2002-12
SUBJECT - SUJET

AIRSTRIPE LANDFILL
EXCAVATION PLAN AND SECTION

PRODUCTION	CONCURRENCE - ASSESSMENT
DESIGNED: ANP/KMS	DES OFF AGENT CONCEPT
DRAWN: RN/LJV	SECT HD CHIEF SECT
CHECKED: RRM	DES MOR DEST CONCEPT
COORDINATION: SMS	REVIEWED - REVU

DWG. NO. - DESSIN NO.
H-G36/1-9101-113

Canada

General Notes:

1. ALL COORDINATES ARE REFERENCED TO UTM ZONE 14N, NAD83.
2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
3. HORIZONTAL CONTROL REFERENCED TO SURVEY CONTROL MONUMENTS.
4. ALL SHORT RANGE RADAR (SRR) FACILITIES ARE CURRENTLY OPERATIONAL AND ARE NOT TO BE DISTURBED.
5. ALL NON-HAZARDOUS DEBRIS WITHIN PLAN AREA TO BE PLACED IN NON-HAZARDOUS WASTE LANDFILL.

Legend:

- GSC-001 GEOLOGIC SURVEY OF CANADA MONUMENT
- TBM1 TEMPORARY BENCHMARK
- TEST PIT LOCATION (2001)
- GROUNDWATER MONITORING WELL
- COORDINATE POINT
- BURIED DEBRIS EXCAVATION AREA
- BODY OF WATER

No.	DATE	REVISION	REVISION
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SCALE - ÉCHELLE 10 5 0 10 20 30

PROJECT - PROJET
CAM-2 GLADMAN POINT

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TRADE - MÉTRER SITING DATE 2002-12

SUBJECT - SUJET
BEACH POL AREA
EXCAVATION AND
REGRAVING PLANS

DESIGNED ETUDE	ANP/KMS	DES OFF AGENT CONCEPT
DRAWN DESSINE	RN/LJV	SECT HD CHIEF SECT
CHECKED VÉRIFIÉ	RRM	DES MOR GEST CONCEPT
COORDINATION SMS		REVIEWED - REVU

DWG. NO. - DESSIN NO.
H-G36/1-9101-114

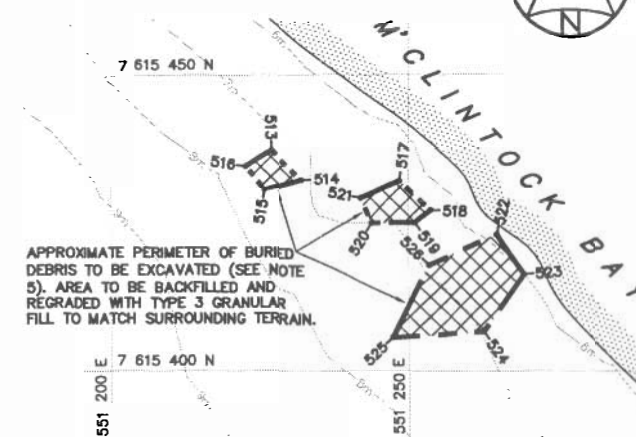
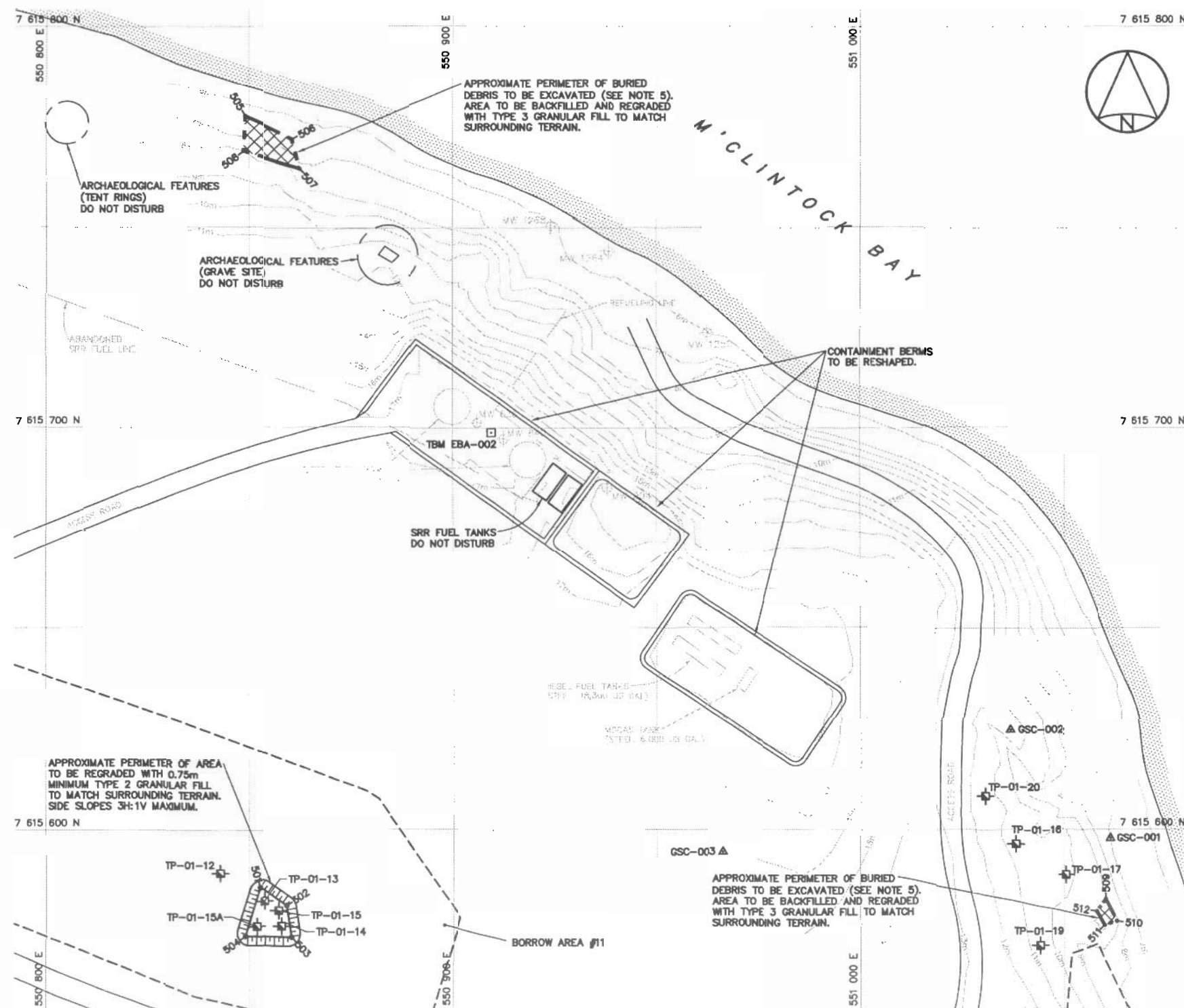
Canada

TEMPORARY BENCHMARKS				
NO.	COORDINATES		ELEV.	DESCRIPTION
	NORTHING	EASTING		
EBA-002	7 615 698.835	550 909.473	17.626	16mm DIA. IRON BAR

CONTROL MONUMENTS				
NO.	COORDINATES		ELEV.	DESCRIPTION
	NORTHING	EASTING		
GSC-001	7 615 597.880	551 061.488	7.351	16mm DIA. IRON BAR
GSC-002	7 615 624.484	551 036.844	12.307	16mm DIA. IRON BAR
GSC-003	7 615 594.412	550 966.341	20.599	16mm DIA. IRON BAR

COORDINATE POINTS BEACH AREA REGRAVING			
NO.	NORTHING	EASTING	
501	7 615 585.8	550 852.6	
502	7 615 581.3	550 859.2	
503	7 615 573.6	550 860.3	
504	7 615 573.9	550 849.0	

COORDINATE POINTS BEACH AREA DEBRIS EXCAVATION			
NO.	NORTHING	EASTING	
505	7 615 777.7	550 849.0	
506	7 615 772.2	550 860.5	
507	7 615 764.9	550 862.4	
508	7 615 769.1	550 848.6	
509	7 615 582.8	551 060.3	
510	7 615 577.5	551 063.0	
511	7 615 576.5	551 059.9	
512	7 615 579.9	551 058.0	



SOUTHEAST BEACH POL EXCAVATION PLAN

COORDINATE POINTS BEACH AREA DEBRIS EXCAVATION			
NO.	NORTHING	EASTING	
513	7 615 437.3	551 226.8	
514	7 615 432.5	551 231.8	
515	7 615 430.7	551 225.6	
516	7 615 434.7	551 222.4	
517	7 615 432.3	551 248.4	
518	7 615 427.4	551 253.7	
519	7 615 425.2	551 251.0	
520	7 615 425.2	551 243.7	
521	7 615 429.5	551 241.8	
522	7 615 423.2	551 264.8	
523	7 615 416.3	551 269.2	
524	7 615 406.7	551 262.6	
525	7 615 405.8	551 247.4	
526	7 615 418.1	551 253.4	

BEACH POL EXCAVATION AND REGRAVING PLAN

General Notes:

1. ALL COORDINATES ARE REFERENCED TO UTM ZONE 14N, NAD83.
2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
3. HORIZONTAL CONTROL REFERENCED TO SURVEY CONTROL MONUMENTS.

Legend:

- TBMS TEMPORARY BENCHMARK
- ✱ TEST PIT LOCATION (1993)
- ✱ TEST PIT LOCATION (2001)
- COORDINATE POINT
- BODY OF WATER

No.	DATE	REVISION	REVISION
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SCALE - ÉCHELLE AS SHOWN

PROJECT - PROJET
CAM-2 GLADMAN POINT

DEW LINE CLEAN UP

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TRADE - MÉTIER **SITING** DATE **2002-12**

SUBJECT - SUJET

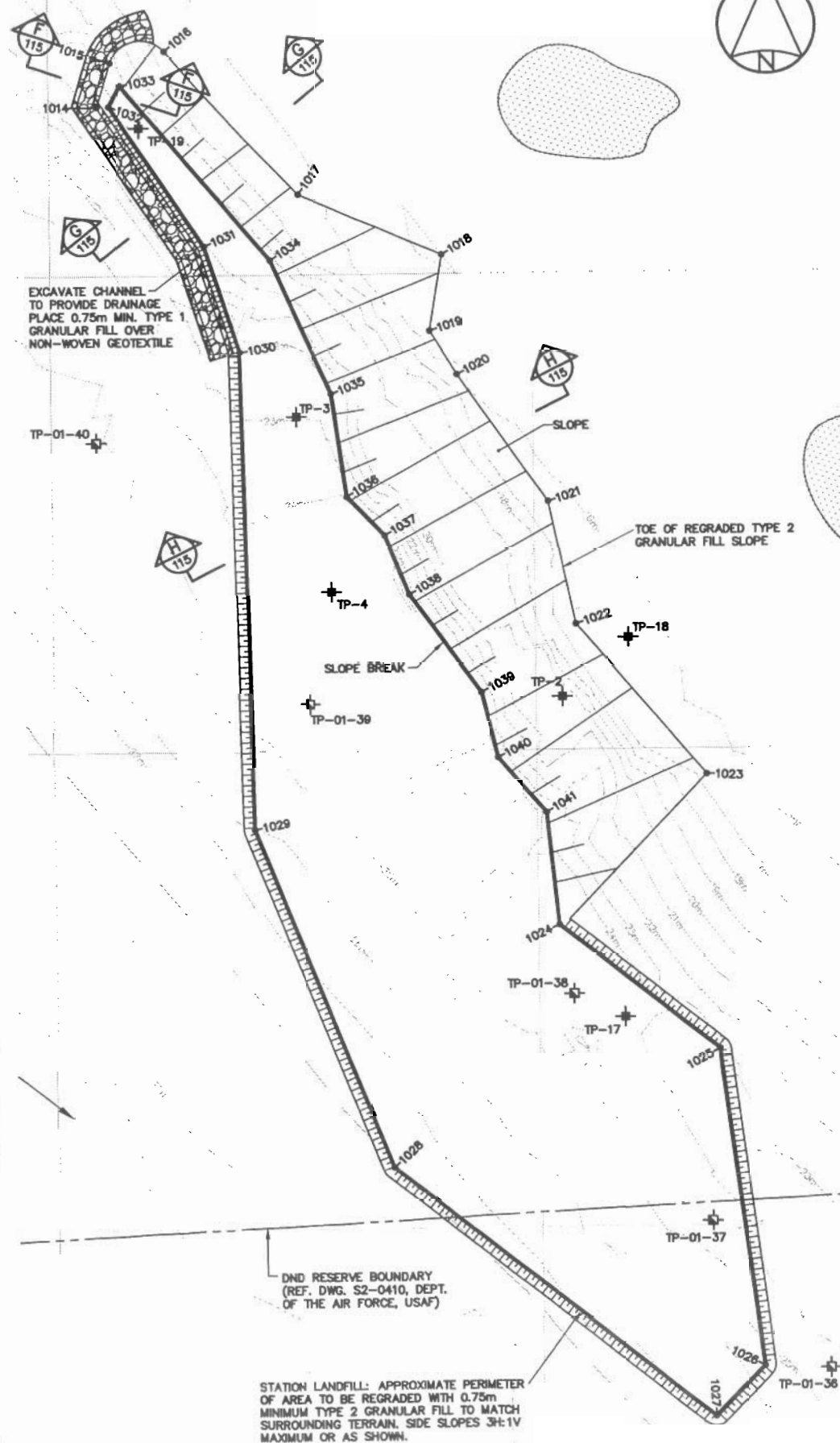
**STATION LANDFILL
REGRAIDING PLAN AND SECTIONS**

PRODUCTION	CONCURRENCE - ASSENTIMENT
DESIGNED ETUDE: ANP/KMS	DES OFF AGENT CONCEPT
DRAWN DESSINE: RN/LJV	SECT NO CHIEF SECT
CHECKED VÉRIFIÉ: RRM	DES MGR BEST CONCEPT
COORDINATION SMS	REVIEWED - REVU

DWG. NO. - DESIGN NO.
H-G38/1-9101-115

Canada

COORDINATE POINTS STATION LANDFILL AREA REGRAIDING		
NO.	NORTHING	EASTING
1014	7 619 135.2	548 410.1
1015	7 619 144.3	548 412.9
1016	7 619 146.6	548 424.2
1017	7 619 116.8	548 451.6
1018	7 619 104.0	548 481.3
1019	7 619 088.1	548 478.6
1020	7 619 079.0	548 484.3
1021	7 619 052.2	548 502.9
1022	7 619 026.4	548 508.3
1023	7 618 994.6	548 535.1
1024	7 618 963.3	548 504.2
1025	7 618 936.9	548 537.3
1026	7 618 870.8	548 545.8
1027	7 618 860.4	548 535.8
1028	7 618 912.8	548 469.3
1029	7 618 983.7	548 441.4
1030	7 619 084.0	548 439.2
1031	7 619 106.1	548 431.9
1032	7 619 135.3	548 412.5
1033	7 619 139.6	548 414.9
1034	7 619 103.2	548 445.6
1035	7 619 075.2	548 458.1
1036	7 619 053.7	548 461.2
1037	7 619 045.5	548 468.9
1038	7 619 033.0	548 473.9
1039	7 619 012.2	548 488.8
1040	7 618 998.5	548 492.0
1041	7 618 986.9	548 501.8



REGRADING PLAN
0 10 20 30m

