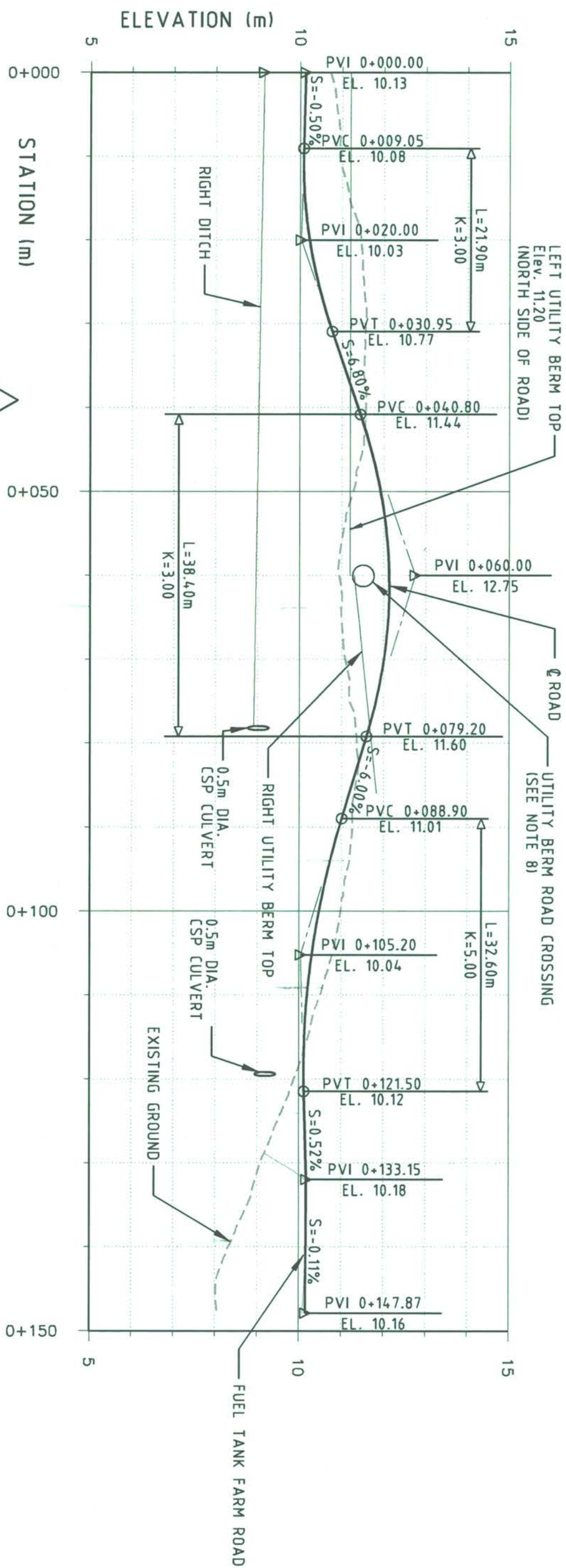
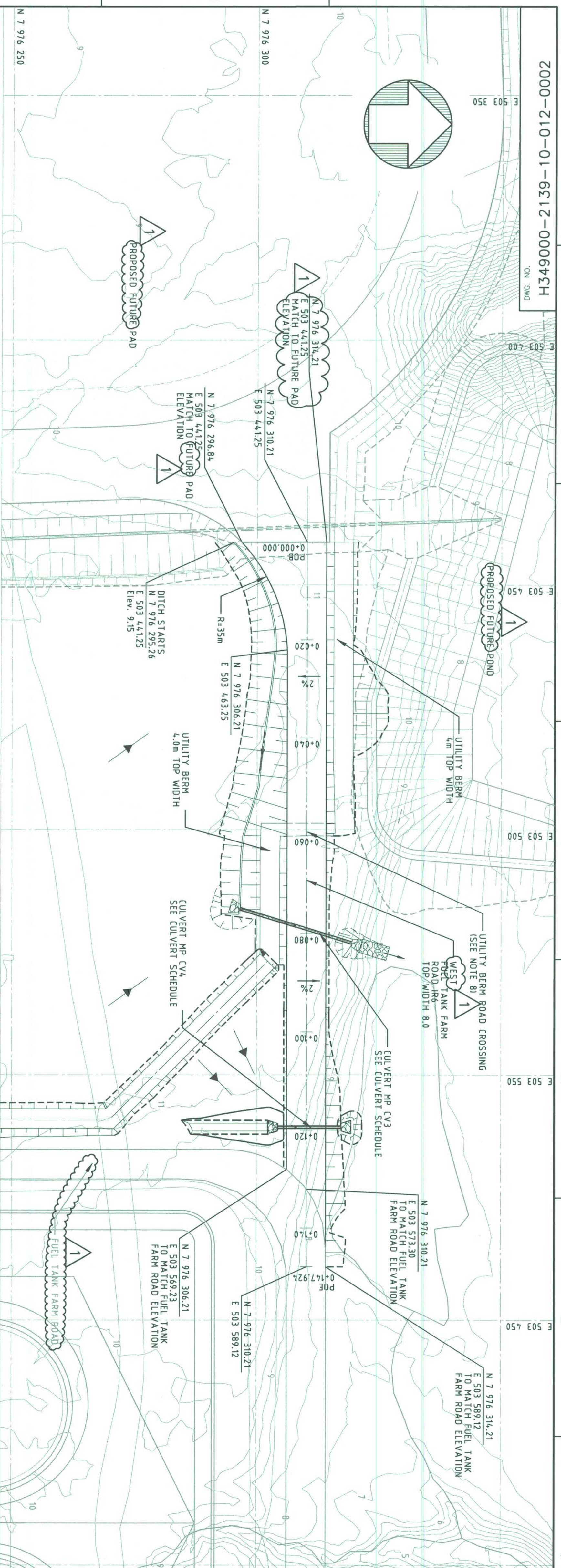




CULVERT ID	FISH BEARING PCT/N	NUMBER OF PESES	W	TYPE	CULVERT	DATA UPSTREAM	INFLUENCE ON ELEVATION	PIPE RAISED PCT/N	CULVERT	DATA DOWNSTREAM	INFLUENCE ON ELEVATION	PIPE RAISED PCT/N	C	L	S	SKW	LENGTH	
			(mm)		NORTH	EAST	(m)	(Y/N)		NORTH	EAST	(m)	(Y/N)	(mm)	(%)	(DEGRE)	(m)	
MP CV-3	N	1	500	500	CSP	976	286.50	560.7	8.92	Y			Y	300	2.0	10	70.05	24
MP CV-4	N	1	500	500	CSP	976	304.36	503.56	6.3	Y			Y	300	2.0	10	90.00	13

CULVERT SCHEDULE

REFER TO DRAWING H349000-1000-10-041-0003 FOR DETAIL

H34900-2345-10-035-0001	MINE PORT-ORE STOCKPILE SEDIMENTATION POND -EARTHWORKS & DRAINAGE
H349000-2613-10-015-0001	MINE PORT-SITE PREPARATION BULK FILL STORAGE-OVERALL PLAN
H349000-2133-10-015-0001	MINE PORT-ORE STOCKPILES NO.1&2-EARTHWORKS & DRAINAGE-PLAN
H349000-2133-10-035-0033	MINE PORT-CUL TANK FARM & INTERFACE-EARTHWORKS & DRAINAGE
H349000-2000-00-015-0004	MINE PORT-INFRASTRUCTURE LAYOUT
DRAWING NO.	DRAWING TITLE
REFERENCE DRAWINGS	

PENITENT TO PRACTICE

HAPP LTD.

[Signature]

Date 07.08.2005

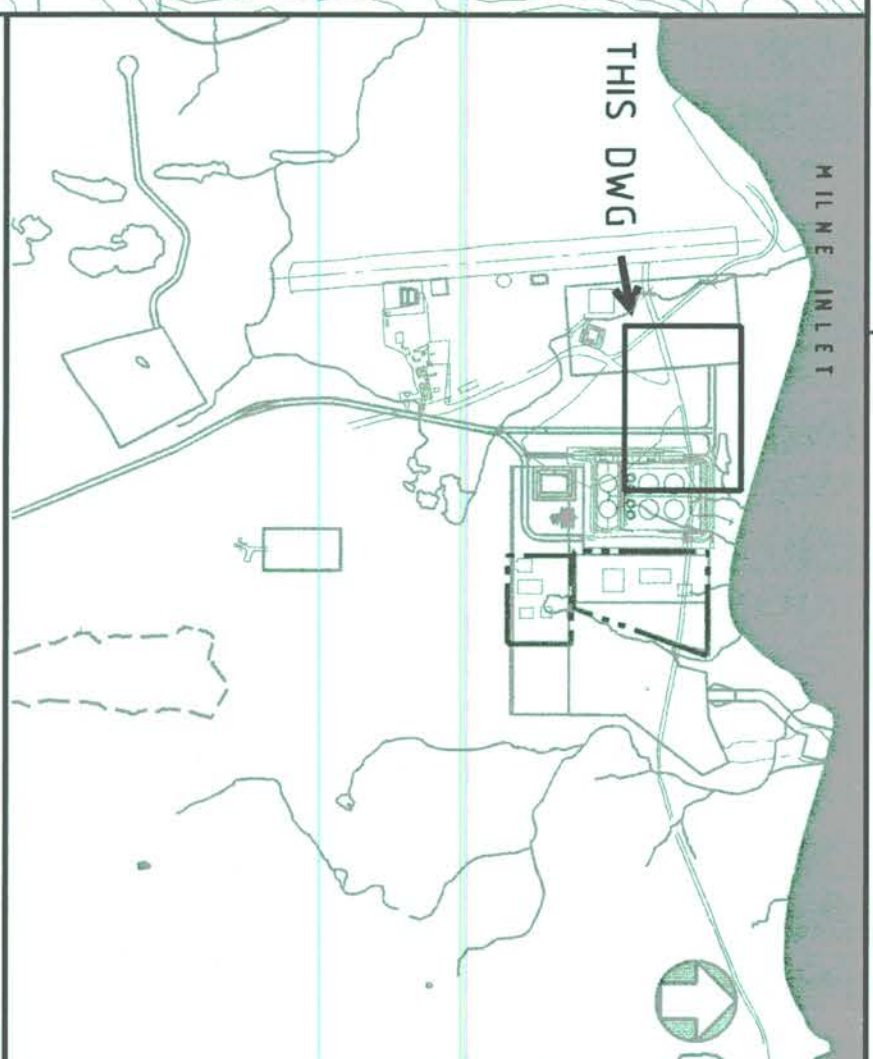
The PENITENT NUMBER is 912

The PENITENT NUMBER IS VALID FOR ALL
Geographies and Occupations IN ANYTIME

[illegible][illegible]

	
HATCH™	
DESIGNED BY D SINGH DATE 2013-08-02 CHECKED BY A. SAHELI DATE 2013-08-30 PROJ. DES. COORD. I. THERIELL PROJ. MGR. DATE 2013-08-30	DRAWN BY D SINGH DATE 2013-08-02 DISCIP. ENGR. S. HASSAN DATE 2013-08-30 PROJ. ENGR. J. CLELAND DATE 2013-08-30
S. PERRY DATE 2013-08-30	

		tBaffinland	
MARY RIVER PROJECT		1	
SCALE 1:500 (SEE NOTES)	DWG. NO. H349000-2139-10-012-0002	REV.	1



LEGEND:	
	EXISTING WATERBODY
	EXISTING GROUND CONTOURS
	CENTERLINE OF SWALE/DITCH
	EXTERNAL FLOW DIRECTION
	RRP-RAP WITH GEOTEXTILE
	FILL SLOPE
	CUT SLOPE
	TOE OF SLOPE
	IP-POTENTIAL, Y=YES, N=NO
	POINT OF TANGENT
	POINT OF CURVE
	POINT OF INTERSECTION
	POINT OF BEGINNING
	POINT OF END
	POINT OF VERTICAL CURVE
	POINT OF VERTICAL INTERSECTION
	POINT OF VERTICAL TANGENT
	RATE OF VERTICAL CURVATURE
	CORRUGATED STEEL PIPE
	INVERT ELEVATION

NOTES:

1. TOPOGRAPHY PROVIDED BY TERRAPONT CANADA INC.
2. COORDINATE GRID IS SHOWN IN UTM (NAD83) ZONE 17 AND IS IN METRES.
3. CONTOURS ARE IN METRES. CONTOUR INTERVAL IS 0.5 METRES.
4. ALL DIMENSIONS AND ELEVATIONS ARE IN METRES UNLESS NOTED OTHERWISE.
5. FOR TYPICAL ROAD SECTION AND DETAILS REFER TO DRAWINGS H34-9000-100-01-1-0004 AND H34-9000-1000-10-01-1-0005.
6. FOR UTILITY BERM TOP WIDTH DIMENSIONS AND DETAILS SEE DRAWING H34-9000-100-01-1-0005. "WINE SITE UTILITY SERVICE SITE LAYOUT".
7.  IN CONJUNCTION WITH STAKEOUT FOR NO. H34-9000-100-01-1-0004 WEST END TANK FARM ROAD STAKEOUT
8. FOR UTILITY BERM CROSSING DETAILS SEE MILNE PORT UTILITY BERM CIVIL WORKS DRAWINGS: H4-39000-1000-10-01-1-0006, 0007 & 0009.

vale69806
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