

M:\FRE-00253815-A000\PROJECT EXECUTION\601 CAD\EXISTING SITE WITH AERIAL

EWALAGACY

8/27/2019 9:08 AM

COORDINATE SYSTEM: UTM ZONE 20  
GEOID: CGG2013a REFERENCE FRAME NAD83(CSRS)  
EPOCH: 2010.0

Control Point ID	Northing	Easting	Elevation (m)
CP1	7339972.237 N	379789.201 E	20.189

GRID NORTH



Culvert ID	Invert	Northing	Easting	Elevation (m)
1	Inlet Invert	7340787.473 N	380885.451 E	3.592
	Outlet Invert	7340792.339 N	380874.198 E	3.108
2	Inlet Invert	7340389.046 N	380400.306 E	21.833
	Outlet Invert	7340397.001 N	380395.935 E	21.621
3	Inlet Invert	7340292.709 N	380240.637 E	19.219
	Outlet Invert	7340302.800 N	380233.995 E	18.446
4	Inlet Invert	7340173.205 N	380072.766 E	19.001
	Outlet Invert	7340183.947 N	380066.768 E	18.405
5	Inlet Invert	7340118.616 N	379979.243 E	18.758
	Outlet Invert	7340126.904 N	379975.357 E	18.425
6	Inlet Invert	7339937.497 N	379651.760 E	15.487
	Outlet Invert	7339946.979 N	379643.904 E	14.424
7	Inlet Invert	7339751.362 N	379366.897 E	20.037
	Outlet Invert	7339722.352 N	379308.091 E	18.392
8	Inlet Invert	N/A	N/A	N/A
	Outlet Invert	7340114.377 N	379772.022 E	5.452
9	Inlet Invert	N/A	N/A	N/A
	Outlet Invert	7340025.675 N	379626.279 E	5.462

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No.	Issue	Date

LEGEND:

	EXISTING MAJOR CONTOUR
	EXISTING MINOR CONTOUR
	EXISTING DITCH
	TOP OF SLOPE
	BOTTOM OF SLOPE

No.	Revision	Date

FOR INFORMATION ONLY

Professional Seal(s)	

Drawn By:	ETL
Dwg Standards Ckd By:	
Designed By:	
Design Checked By:	
Scale:	1:2500

Project Title
<b>PANGNIRTUNG DRAINAGE SURVEY</b>

Dwg. Title
<b>EXISTING DRAINAGE FEATURES PLAN</b>

Project No.	FRE-00253815-A0
Dwg. No.	
Rev. No.	0
<b>FIGURE A-1</b>	