PROJETO DE LEI Nº 030/2023
DATA: 11 DE SETEMBRO DE 2023
SÚMULA: INSTITUI A MALHA VIÁRIA DAS ESTRADAS NÃO PAVIMENTADAS NO MUNICÍPIO DE FELIZ NATAL - MT, E DÁ OUTRAS PROVIDÊNCIAS.

O SENHOR JOSE ANTONIO DUBIELLA, PREFEITO MUNICIPAL DE FELIZ NATAL, ESTADO DE MATO GROSSO, NO USO DE SUAS ATRIBUIÇÕES QUE LHE SÃO CONFERIDAS POR LEI, FAZ SABER QUE A CÂMARA MUNICIPAL DE VEREADORES APROVOU E ELE SANCIONA A SEGUINTE LEI:

Art. 1º - Fica instituída oficialmente a malha viária de estradas municipais não pavimentadas no Município de Feliz Natal – MT, cujos nomes, extensão e as devidas coordenadas geográficas são as constantes no Anexo I e no Mapa, documentos integrantes desta Lei.

Parágrafo Único. A extensão total das estradas municipais é de 1.556,29 Km (Um mil quinhentos e cinquenta e seis quilômetros e vinte e nove metros).

Art. 2º - Esta Lei entrará em vigor na data de sua publicação, revogando as disposições em sentido contrário, em especial a Lei nº 853/2022.

GABINETE DO PODER EXECUTIVO DE FELIZ NATAL, ESTADO DE MATO GROSSO, AOS ONZE DIAS DO MÊS DE SETEMBRO DE 2023.

JOSE ANTONIO DUBIELLA
PREFEITO MUNICIPAL

JUSTIFICATIVA AO PROJETO DE LEI Nº 030/2023

Senhor Presidente,
Senhores(as) Vereadores(as),

Pelo presente, encaminhamos à Vossas Excelências o incluso Projeto de Lei com a finalidade de realizar a atualização da malha viária existente no município.

Posteriormente à realização de novos estudos para ampliação da malha viária, surgiram novos apontamentos de estradas evidentemente municipais, o que demandou novo laudo técnico, cominando com a presente.

Como já sabido, a referida atualização é imprescindível para atualizar a base de dados junto aos demais órgãos públicos visando o recebimento de recursos, inclusive os relacionados ao FETHAB.

Definirmos em legislação o reconhecimento de nossa malha viária é de extrema importância para o desenvolvimento do município e a facilitação dos acessos às propriedades rurais e demais comunidades.

Portanto, a presente proposta legislativa de atualização possibilitará que a municipalidade atenda as demandas rodoviárias com mais clareza, tendo em vista que será possível afirmar e determinar quais pontos das estradas devem ser atendidas com manutenção e melhorias.

Diante da importância do presente Projeto de Lei, contamos com o pronto apoio deste Egrégio Poder Legislativo para aprovação da presente matéria.

Cordialmente,

JOSE ANTONIO DUBIELLA
PREFEITO MUNICIPAL

INFORMAÇÕES DAS ESTRADAS INTERURBANAS DO MUNICÍPIO DE FELIZ NATAL - MT

QUADRO DE INFORMAÇÕES					
Nome	**Distância (Km**	**Descrição**	**Ponto**	**Coord. N (Y)**	**Coord. E (X)**
FN-01	6,27	Ponto Inicial	**1**	12° 14' 06,127" S	55° 06' 59,565" W
		Ponto Final	**2**	12° 11' 40,891" S	55° 05' 52,760" W
FN-02	8,41	Ponto Inicial	**3**	12° 14' 20,158" S	55° 05' 37,118" W
		Ponto Final	**4**	12° 13' 26,380" S	55° 01' 04,575" W
FN-03	6,94	Ponto Inicial	**5**	12° 14' 02,654" S	55° 03' 49,238" W
		Ponto Final	**6**	12° 10' 21,168" S	55° 04' 24,578" W
FN-04	15,40	Ponto Inicial	**7**	12° 20' 27,016" S	55° 00' 25,203" W
		Ponto Final	**8**	12° 19' 04,819" S	54° 52' 02,733" W
FN-05	2,54	Ponto Inicial	**9**	12° 20' 08,333" S	54° 58' 36,798" W
		Ponto Final	**10**	12° 18' 46,088" S	54° 58' 45,520" W
FN-06	10,00	Ponto Inicial	**11**	12° 19' 26,843" S	55° 01' 21,922" W
		Ponto Final	**12**	12° 18' 03,898" S	54° 56' 05,658" W
FN-07	2,00	Ponto Inicial	**13**	12° 22' 22,615" S	54° 56' 10,658" W
		Ponto Final	**14**	12° 21' 20,162" S	54° 56' 17,947" W
FN-08	5,01	Ponto Inicial	**15**	12° 21' 56,783" S	54° 52' 37,607" W
		Ponto Final	**16**	12° 19' 16,515" S	54° 53' 08,233" W
FN-09	3,75	Ponto Inicial	**8**	12° 19' 04,819" S	54° 52' 02,733" W
		Ponto Final	**17**	12° 17' 04,656" S	54° 52' 23,198" W
FN-10	13,31	Ponto Inicial	**18**	12° 21' 30,030" S	54° 50' 05,683" W
		Ponto Final	**19**	12° 17' 00,758" S	54° 47' 14,303" W
FN-11	125,85	Ponto Inicial	**20**	12° 20' 56,689" S	54° 46' 33,967" W
		Ponto Final	**21**	11° 39' 13,148" S	54° 06' 57,294" W
FN-12	2,43	Ponto Inicial	**22**	12° 20' 52,803" S	54° 46' 01,835" W
		Ponto Final	**23**	12° 19' 35,117" S	54° 46' 13,837" W
FN-13	3,88	Ponto Inicial	**24**	12° 19' 17,183" S	54° 44' 27,416" W
		Ponto Final	**25**	12° 19' 37,931" S	54° 46' 33,938" W
FN-14	7,37	Ponto Inicial	**25**	12° 19' 37,931" S	54° 46' 33,938" W
		Ponto Final	**26**	12° 15' 53,819" S	54° 47' 26,476" W
FN-15	3,92	Ponto Inicial	**27**	12° 18' 40,846" S	54° 49' 09,546" W
		Ponto Final	**28**	12° 18' 19,945" S	54° 47' 01,748" W
FN-16	15,93	Ponto Inicial	**29**	12° 15' 43,735" S	54° 46' 42,273" W
		Ponto Final	**30**	12° 17' 47,669" S	54° 55' 05,240" W
FN-17	5,37	Ponto Inicial	**29**	12° 15' 43,735" S	54° 46' 42,273" W
		Ponto Final	**31**	12° 12' 55,409" S	54° 47' 14,887" W
FN-18	22,94	Ponto Inicial	**32**	12° 18' 14,479" S	54° 43' 39,269" W
		Ponto Final	**33**	12° 07' 03,646" S	54° 46' 07,334" W
FN-19	28,62	Ponto Inicial	**34**	12° 12' 21,169" S	54° 44' 51,199" W
		Ponto Final	**35**	12° 08' 21,422" S	54° 56' 34,410" W
FN-20	5,93	Ponto Inicial	**36**	12° 12' 11,518" S	54° 55' 41,745" W
		Ponto Final	**37**	12° 12' 56,401" S	54° 58' 52,353" W
FN-21	12,24	Ponto Inicial	**38**	12° 12' 02,714" S	54° 38' 39,681" W
		Ponto Final	**39**	12° 07' 20,930" S	54° 41' 39,639" W
FN-22	3,90	Ponto Inicial	**40**	12° 20' 50,500" S	54° 45' 40,523" W
		Ponto Final	**41**	12° 22' 04,762" S	54° 44' 39,253" W
FN-23	7,77	Ponto Inicial	**24**	12° 19' 17,183" S	54° 44' 27,416" W
		Ponto Final	**42**	12° 17' 32,523" S	54° 41' 28,323" W
FN-24	5,57	Ponto Inicial	**43**	12° 16' 09,116" S	54° 42' 02,208" W
		Ponto Final	**44**	12° 15' 39,934" S	54° 39' 00,487" W
FN-25	11,22	Ponto Inicial	**45**	12° 19' 28,454" S	54° 36' 46,743" W
		Ponto Final	**46**	12° 15' 45,363" S	54° 39' 33,093" W
FN-26	9,14	Ponto Inicial	**47**	12° 14' 33,312" S	54° 40' 43,777" W
		Ponto Final	**38**	12° 12' 02,714" S	54° 38' 39,681" W

FN-27	30,81	Ponto Inicial	**48**	12° 20' 14,558" S	54° 32' 53,909" W
		Ponto Final	**49**	12° 04' 13,165" S	54° 36' 02,461" W
FN-28	10,61	Ponto Inicial	**50**	12° 17' 36,358" S	54° 33' 18,657" W
		Ponto Final	**51**	12° 18' 26,983" S	54° 38' 58,292" W
FN-29	22,66	Ponto Inicial	**52**	12° 07' 56,925" S	54° 35' 31,559" W
		Ponto Final	**53**	12° 00' 25,704" S	54° 30' 10,522" W
FN-30	9,94	Ponto Inicial	**54**	12° 06' 03,026" S	54° 35' 47,105" W
		Ponto Final	**55**	12° 02' 22,260" S	54° 34' 17,635" W
FN-31	31,14	Ponto Inicial	**56**	12° 16' 02,860" S	54° 23' 44,576" W
		Ponto Final	**57**	12° 00' 31,488" S	54° 26' 34,199" W
FN-32	7,59	Ponto Inicial	**58**	12° 15' 33,336" S	54° 21' 20,698" W
		Ponto Final	**59**	12° 11' 33,978" S	54° 22' 08,557" W
FN-33	11,34	Ponto Inicial	**60**	12° 11' 56,830" S	54° 24' 20,712" W
		Ponto Final	**61**	12° 11' 22,384" S	54° 19' 07,972" W
FN-34	7,63	Ponto Inicial	**62**	12° 04' 04,578" S	54° 21' 21,512" W
		Ponto Final	**63**	12° 05' 09,438" S	54° 25' 24,926" W
FN-35	4,70	Ponto Inicial	**64**	12° 19' 18,205" S	55° 02' 19,593" W
		Ponto Final	**65**	12° 19' 55,864" S	55° 04' 50,429" W
FN-36	16,80	Ponto Inicial	**66**	12° 20' 04,411" S	55° 01' 17,426" W
		Ponto Final	**67**	12° 27' 36,822" S	55° 01' 51,759" W
FN-37	1,62	Ponto Inicial	**68**	12° 20' 48,984" S	54° 59' 34,168" W
		Ponto Final	**69**	12° 21' 40,838" S	54° 59' 25,242" W
FN-38	7,13	Ponto Inicial	**70**	12° 21' 28,029" S	54° 58' 09,521" W
		Ponto Final	**71**	12° 22' 28,185" S	55° 01' 30,499" W
FN-39	3,87	Ponto Inicial	**72**	12° 21' 56,207" S	54° 57' 07,828" W
		Ponto Final	**73**	12° 24' 00,227" S	54° 56' 46,923" W
FN-40	11,74	Ponto Inicial	**74**	12° 22' 30,020" S	54° 55' 55,348" W
		Ponto Final	**75**	12° 23' 30,798" S	55° 02' 18,651" W
FN-41	0,98	Ponto Inicial	**76**	12° 22' 26,337" S	54° 57' 02,851" W
		Ponto Final	**77**	12° 22' 31,531" S	54° 57' 34,754" W
FN-42	1,03	Ponto Inicial	**78**	12° 22' 41,646" S	54° 57' 14,247" W
		Ponto Final	**79**	12° 22' 08,629" S	54° 57' 20,105" W
FN-43	2,48	Ponto Inicial	**80**	12° 23' 10,591" S	55° 00' 18,514" W
		Ponto Final	**81**	12° 21' 50,618" S	55° 00' 30,075" W
FN-44	21,49	Ponto Inicial	**74**	12° 22' 30,020" S	54° 55' 55,348" W
		Ponto Final	**82**	12° 32' 56,184" S	54° 51' 55,767" W
FN-45	2,49	Ponto Inicial	**83**	12° 22' 35,891" S	54° 56' 33,859" W
		Ponto Final	**84**	12° 23' 55,793" S	54° 56' 20,729" W
FN-46	2,50	Ponto Inicial	**85**	12° 22' 37,303" S	54° 56' 44,236" W
		Ponto Final	**86**	12° 23' 57,480" S	54° 56' 30,637" W
FN-47	2,52	Ponto Inicial	**87**	12° 22' 44,754" S	54° 57' 32,985" W
		Ponto Final	**88**	12° 24' 05,828" S	54° 57' 20,008" W
FN-48	2,79	Ponto Inicial	**89**	12° 23' 13,329" S	55° 00' 35,155" W
		Ponto Final	**90**	12° 24' 29,423" S	55° 00' 39,496" W
FN-49	5,08	Ponto Inicial	**91**	12° 23' 16,114" S	55° 00' 52,000" W
		Ponto Final	**92**	12° 25' 59,129" S	55° 00' 25,511" W
FN-50	5,19	Ponto Inicial	**93**	12° 24' 41,301" S	55° 02' 02,486" W
		Ponto Final	**94**	12° 26' 31,321" S	55° 03' 20,144" W
FN-51	7,19	Ponto Inicial	**95**	12° 24' 51,544" S	55° 01' 59,900" W
		Ponto Final	**96**	12° 27' 24,184" S	55° 00' 40,155" W
FN-52	3,11	Ponto Inicial	**94**	12° 26' 31,321" S	55° 03' 20,144" W
		Ponto Final	**97**	12° 26' 03,171" S	55° 01' 43,111" W
FN-53	2,47	Ponto Inicial	**98**	12° 26' 29,387" S	55° 03' 09,815" W
		Ponto Final	**99**	12° 27' 48,332" S	55° 02' 55,150" W

FN-54	17,93	Ponto Inicial	**100**	12° 27' 02,148" S	54° 58' 32,243" W
		Ponto Final	**101**	12° 29' 21,579" S	55° 06' 53,203" W
FN-55	3,89	Ponto Inicial	**102**	12° 28' 41,797" S	55° 00' 01,501" W
		Ponto Final	**103**	12° 26' 37,386" S	55° 00' 19,775" W
FN-56	6,89	Ponto Inicial	**104**	12° 27' 42,589" S	55° 02' 23,718" W
		Ponto Final	**105**	12° 30' 58,803" S	55° 02' 19,476" W
FN-57	2,50	Ponto Inicial	**106**	12° 30' 26,607" S	55° 02' 25,852" W
		Ponto Final	**107**	12° 31' 10,442" S	55° 03' 02,825" W
FN-58	38,60	Ponto Inicial	**108**	12° 30' 54,162" S	55° 01' 46,236" W
		Ponto Final	**109**	12° 44' 12,133" S	55° 08' 28,586" W
FN-59	5,07	Ponto Inicial	**110**	12° 32' 43,669" S	55° 05' 35,059" W
		Ponto Final	**111**	12° 32' 25,664" S	55° 08' 12,538" W
FN-60	10,73	Ponto Inicial	**112**	12° 33' 45,692" S	55° 05' 21,313" W
		Ponto Final	**113**	12° 35' 37,713" S	55° 10' 39,743" W
FN-61	13,62	Ponto Inicial	**114**	12° 34' 38,172" S	55° 04' 38,606" W
		Ponto Final	**115**	12° 35' 03,576" S	55° 11' 19,903" W
FN-62	26,11	Ponto Inicial	**116**	12° 42' 48,624" S	54° 59' 42,263" W
		Ponto Final	**117**	12° 44' 12,970" S	55° 13' 44,735" W
FN-63	12,91	Ponto Inicial	**118**	12° 40' 57,070" S	55° 15' 14,089" W
		Ponto Final	**119**	12° 36' 06,083" S	55° 10' 06,862" W
FN-64	16,81	Ponto Inicial	**120**	12° 24' 26,269" S	54° 59' 31,157" W
		Ponto Final	**121**	12° 22' 59,230" S	54° 50' 31,925" W
FN-65	2,52	Ponto Inicial	**122**	12° 24' 10,805" S	54° 57' 51,549" W
		Ponto Final	**123**	12° 25' 31,429" S	54° 57' 39,391" W
FN-66	11,14	Ponto Inicial	**124**	12° 25' 03,577" S	54° 55' 29,889" W
		Ponto Final	**125**	12° 28' 23,764" S	54° 58' 18,132" W
FN-67	28,28	Ponto Inicial	**102**	12° 28' 41,797" S	55° 00' 01,501" W
		Ponto Final	**126**	12° 26' 21,530" S	54° 45' 41,454" W
FN-68	3,60	Ponto Inicial	**127**	12° 29' 46,155" S	54° 54' 45,156" W
		Ponto Final	**128**	12° 30' 13,945" S	54° 56' 38,633" W
FN-69	5,02	Ponto Inicial	**129**	12° 28' 36,123" S	54° 59' 23,373" W
		Ponto Final	**130**	12° 31' 17,009" S	54° 58' 54,576" W
FN-70	7,47	Ponto Inicial	**131**	12° 29' 56,482" S	54° 59' 08,833" W
		Ponto Final	**132**	12° 31' 42,397" S	55° 01' 38,061" W
FN-71	11,19	Ponto Inicial	**132**	12° 31' 42,397" S	55° 01' 38,061" W
		Ponto Final	**133**	12° 30' 10,903" S	54° 56' 18,941" W
FN-72	27,98	Ponto Inicial	**134**	12° 30' 23,483" S	54° 54' 18,381" W
		Ponto Final	**135**	12° 43' 14,443" S	54° 59' 32,310" W
FN-73	15,85	Ponto Inicial	**136**	12° 33' 32,948" S	54° 56' 17,918" W
		Ponto Final	**137**	12° 35' 18,202" S	55° 04' 34,158" W
FN-74	18,58	Ponto Inicial	**138**	12° 31' 32,163" S	55° 00' 32,760" W
		Ponto Final	**139**	12° 37' 54,128" S	55° 04' 16,666" W
FN-75	12,68	Ponto Inicial	**140**	12° 37' 39,465" S	55° 03' 12,449" W
		Ponto Final	**141**	12° 43' 45,824" S	55° 01' 16,229" W
FN-76	14,71	Ponto Inicial	**142**	12° 37' 09,191" S	55° 00' 47,983" W
		Ponto Final	**143**	12° 44' 08,974" S	54° 59' 11,513" W
FN-77	8,25	Ponto Inicial	**144**	12° 39' 45,488" S	54° 59' 56,646" W
		Ponto Final	**145**	12° 39' 01,927" S	54° 55' 27,352" W
FN-78	3,04	Ponto Inicial	**146**	12° 42' 03,790" S	54° 59' 58,962" W
		Ponto Final	**147**	12° 42' 18,731" S	54° 58' 22,444" W
FN-79	4,85	Ponto Inicial	**148**	12° 30' 57,371" S	54° 54' 59,224" W
		Ponto Final	**149**	12° 32' 57,813" S	54° 54' 09,688" W
FN-80	5,94	Ponto Inicial	**150**	12° 34' 57,713" S	54° 56' 03,969" W
		Ponto Final	**151**	12° 33' 04,592" S	54° 54' 41,895" W

FN-81	11,11	Ponto Inicial	**152**	12° 36' 25,094" S	54° 56' 13,508" W
		Ponto Final	**153**	12° 35' 26,506" S	54° 50' 13,376" W
FN-82	2,48	Ponto Inicial	**154**	12° 36' 05,859" S	54° 54' 11,274" W
		Ponto Final	**155**	12° 37' 26,263" S	54° 54' 00,261" W
FN-83	5,02	Ponto Inicial	**82**	12° 32' 56,184" S	54° 51' 55,767" W
		Ponto Final	**156**	12° 35' 36,759" S	54° 51' 27,886" W
FN-84	2,53	Ponto Inicial	**157**	12° 35' 23,388" S	54° 50' 24,115" W
		Ponto Final	**158**	12° 36' 44,606" S	54° 50' 09,812" W
FN-85	16,41	Ponto Inicial	**159**	12° 37' 01,444" S	54° 56' 19,588" W
		Ponto Final	**160**	12° 36' 12,972" S	54° 47' 59,756" W
FN-86	3,38	Ponto Inicial	**161**	12° 35' 36,538" S	54° 48' 06,200" W
		Ponto Final	**162**	12° 37' 25,012" S	54° 47' 46,930" W
FN-87	4,66	Ponto Inicial	**163**	12° 40' 45,296" S	54° 57' 46,657" W
		Ponto Final	**164**	12° 40' 19,956" S	54° 55' 14,383" W
FN-88	3,47	Ponto Inicial	**165**	12° 40' 43,295" S	54° 57' 32,066" W
		Ponto Final	**166**	12° 42' 08,348" S	54° 56' 18,632" W
FN-89	4,57	Ponto Inicial	**167**	12° 27' 41,814" S	54° 53' 56,131" W
		Ponto Final	**168**	12° 29' 46,105" S	54° 52' 59,579" W
FN-90	2,49	Ponto Inicial	**169**	12° 27' 30,890" S	54° 52' 50,627" W
		Ponto Final	**170**	12° 28' 50,856" S	54° 52' 36,924" W
FN-91	2,00	Ponto Inicial	**171**	12° 28' 56,166" S	54° 53' 09,798" W
		Ponto Final	**172**	12° 28' 45,951" S	54° 52' 04,464" W
FN-92	5,48	Ponto Inicial	**173**	12° 27' 14,301" S	54° 51' 10,280" W
		Ponto Final	**174**	12° 29' 56,333" S	54° 50' 23,893" W
FN-93	2,49	Ponto Inicial	**175**	12° 26' 43,220" S	54° 47' 52,233" W
		Ponto Final	**176**	12° 28' 03,270" S	54° 47' 39,393" W
FN-94	6,10	Ponto Inicial	**126**	12° 26' 21,530" S	54° 45' 41,454" W
		Ponto Final	**177**	12° 28' 55,510" S	54° 44' 39,414" W
FN-95	9,89	Ponto Inicial	**178**	12° 28' 08,947" S	54° 48' 13,289" W
		Ponto Final	**179**	12° 28' 20,098" S	54° 43' 38,779" W
FN-96	8,22	Ponto Inicial	**180**	12° 29' 53,310" S	54° 50' 04,742" W
		Ponto Final	**181**	12° 27' 57,597" S	54° 47' 05,917" W
FN-97	7,09	Ponto Inicial	**182**	12° 30' 37,537" S	54° 54' 06,307" W
		Ponto Final	**183**	12° 29' 08,975" S	54° 50' 38,268" W
FN-98	8,69	Ponto Inicial	**182**	12° 30' 37,537" S	54° 54' 06,307" W
		Ponto Final	**180**	12° 29' 53,310" S	54° 50' 04,742" W
FN-99	3,16	Ponto Inicial	**180**	12° 29' 53,310" S	54° 50' 04,742" W
		Ponto Final	**184**	12° 31' 04,486" S	54° 49' 24,787" W
FN-100	4,23	Ponto Inicial	**185**	12° 30' 21,686" S	54° 49' 32,551" W
		Ponto Final	**186**	12° 29' 59,265" S	54° 47' 14,397" W
FN-101	8,93	Ponto Inicial	**187**	12° 31' 43,777" S	54° 53' 09,369" W
		Ponto Final	**188**	12° 30' 52,871" S	54° 48' 22,455" W
FN-102	2,51	Ponto Inicial	**189**	12° 30' 59,052" S	54° 48' 56,278" W
		Ponto Final	**190**	12° 32' 19,149" S	54° 48' 40,896" W
FN-103	4,11	Ponto Inicial	**191**	12° 30' 04,155" S	54° 47' 41,770" W
		Ponto Final	**192**	12° 32' 07,145" S	54° 47' 34,144" W
FN-104	4,80	Ponto Inicial	**193**	12° 30' 45,301" S	54° 47' 40,359" W
		Ponto Final	**194**	12° 30' 20,840" S	54° 45' 03,470" W
FN-105	19,64	Ponto Inicial	**82**	12° 32' 56,184" S	54° 51' 55,767" W
		Ponto Final	**195**	12° 30' 02,194" S	54° 42' 46,645" W
FN-106	6,02	Ponto Inicial	**196**	12° 32' 02,568" S	54° 47' 03,593" W
		Ponto Final	**197**	12° 34' 48,616" S	54° 47' 06,003" W
FN-107	7,33	Ponto Inicial	**198**	12° 33' 14,664" S	54° 46' 48,791" W
		Ponto Final	**199**	12° 35' 44,718" S	54° 44' 39,517" W

FN-108	4,55	Ponto Inicial	**200**	12° 33' 13,168" S	54° 45' 42,784" W
		Ponto Final	**201**	12° 34' 21,782" S	54° 44' 23,474" W
FN-109	2,43	Ponto Inicial	**202**	12° 22' 21,281" S	54° 54' 40,809" W
		Ponto Final	**203**	12° 23' 39,077" S	54° 54' 27,514" W
FN-110	2,50	Ponto Inicial	**204**	12° 22' 08,414" S	54° 53' 43,793" W
		Ponto Final	**205**	12° 23' 28,436" S	54° 53' 29,154" W
FN-111	8,16	Ponto Inicial	**206**	12° 26' 06,819" S	54° 55' 19,350" W
		Ponto Final	**207**	12° 23' 34,715" S	54° 53' 08,418" W
FN-112	5,24	Ponto Inicial	**208**	12° 24' 51,955" S	54° 53' 15,530" W
		Ponto Final	**209**	12° 24' 21,987" S	54° 50' 30,357" W
FN-113	14,68	Ponto Inicial	**210**	12° 21' 16,242" S	54° 48' 47,082" W
		Ponto Final	**211**	12° 27' 05,388" S	54° 50' 04,565" W
FN-114	7,60	Ponto Inicial	**20**	12° 20' 56,689" S	54° 46' 33,967" W
		Ponto Final	**212**	12° 25' 00,567" S	54° 45' 51,798" W
FN-115	3,20	Ponto Inicial	**213**	12° 22' 12,878" S	54° 45' 46,029" W
		Ponto Final	**214**	12° 22' 29,287" S	54° 47' 30,439" W
FN-116	8,48	Ponto Inicial	**215**	12° 21' 49,710" S	54° 43' 02,522" W
		Ponto Final	**216**	12° 25' 46,967" S	54° 41' 48,413" W
FN-117	7,00	Ponto Inicial	**212**	12° 25' 00,567" S	54° 45' 51,798" W
		Ponto Final	**217**	12° 24' 30,575" S	54° 42' 36,067" W
FN-118	5,03	Ponto Inicial	**218**	12° 21' 19,350" S	54° 39' 45,903" W
		Ponto Final	**219**	12° 24' 00,782" S	54° 39' 18,979" W
FN-119	14,08	Ponto Inicial	**220**	12° 23' 20,214" S	54° 43' 54,970" W
		Ponto Final	**221**	12° 22' 09,259" S	54° 36' 16,235" W
FN-120	5,17	Ponto Inicial	**222**	12° 22' 56,384" S	54° 41' 09,871" W
		Ponto Final	**223**	12° 25' 35,618" S	54° 40' 36,891" W
FN-121	1,68	Ponto Inicial	**224**	12° 24' 16,026" S	54° 40' 56,936" W
		Ponto Final	**225**	12° 24' 23,896" S	54° 41' 51,891" W
FN-122	2,45	Ponto Inicial	**226**	12° 22' 24,509" S	54° 37' 54,956" W
		Ponto Final	**227**	12° 23' 42,378" S	54° 37' 40,050" W
FN-123	6,61	Ponto Inicial	**219**	12° 24' 00,782" S	54° 39' 18,979" W
		Ponto Final	**228**	12° 22' 31,346" S	54° 36' 12,538" W
FN-124	2,52	Ponto Inicial	**229**	12° 23' 56,686" S	54° 38' 57,552" W
		Ponto Final	**230**	12° 25' 17,786" S	54° 38' 45,120" W
FN-125	11,91	Ponto Inicial	**221**	12° 22' 09,259" S	54° 36' 16,235" W
		Ponto Final	**231**	12° 27' 53,778" S	54° 35' 32,227" W
FN-126	11,28	Ponto Inicial	**216**	12° 25' 46,967" S	54° 41' 48,413" W
		Ponto Final	**232**	12° 24' 50,507" S	54° 35' 52,180" W
FN-127	15,31	Ponto Inicial	**48**	12° 20' 14,558" S	54° 32' 53,909" W
		Ponto Final	**233**	12° 27' 18,617" S	54° 33' 14,522" W
FN-128	7,01	Ponto Inicial	**234**	12° 26' 09,628" S	54° 35' 35,355" W
		Ponto Final	**235**	12° 25' 56,870" S	54° 31' 50,622" W
FN-129	9,25	Ponto Inicial	**236**	12° 17' 46,119" S	54° 29' 51,957" W
		Ponto Final	**237**	12° 21' 27,516" S	54° 26' 32,015" W
FN-130	4,26	Ponto Inicial	**238**	12° 15' 40,044" S	54° 21' 52,453" W
		Ponto Final	**239**	12° 17' 55,752" S	54° 21' 23,962" W
FN-131	4,17	Ponto Inicial	**240**	12° 14' 53,693" S	54° 18' 50,074" W
		Ponto Final	**241**	12° 14' 22,165" S	54° 16' 35,872" W
FN-132	1,56	Ponto Inicial	**242**	12° 14' 42,550" S	54° 18' 01,033" W
		Ponto Final	**243**	12° 15' 22,637" S	54° 17' 29,614" W
FN-133	1,38	Ponto Inicial	**244**	12° 15' 33,665" S	54° 17' 49,976" W
		Ponto Final	**245**	12° 15' 12,605" S	54° 17' 09,636" W
FN-134	3,27	Ponto Inicial	**246**	12° 13' 24,545" S	54° 19' 02,221" W
		Ponto Final	**247**	12° 12' 59,810" S	54° 17' 17,157" W

FN-135	10,47	Ponto Inicial	**248**	12° 11' 20,333" S	54° 19' 18,997" W
		Ponto Final	**249**	12° 15' 13,249" S	54° 16' 33,368" W
FN-136	2,32	Ponto Inicial	**250**	12° 13' 48,215" S	54° 16' 40,664" W
		Ponto Final	**251**	12° 13' 37,233" S	54° 15' 24,879" W
FN-137	11,60	Ponto Inicial	**252**	12° 10' 17,010" S	54° 19' 37,662" W
		Ponto Final	**253**	12° 09' 37,541" S	54° 14' 32,435" W
FN-138	1,11	Ponto Inicial	**254**	12° 10' 24,972" S	54° 16' 56,321" W
		Ponto Final	**255**	12° 10' 39,257" S	54° 17' 30,189" W
FN-139	12,58	Ponto Inicial	**256**	12° 10' 25,649" S	54° 16' 18,173" W
		Ponto Final	**257**	12° 13' 55,220" S	54° 14' 55,697" W
FN-140	8,68	Ponto Inicial	**258**	12° 14' 33,862" S	54° 15' 09,448" W
		Ponto Final	**259**	12° 10' 22,212" S	54° 15' 53,541" W
FN-141	2,67	Ponto Inicial	**260**	12° 10' 57,089" S	54° 15' 47,667" W
		Ponto Final	**261**	12° 10' 18,881" S	54° 14' 28,578" W
FN-142	4,14	Ponto Inicial	**262**	12° 09' 18,456" S	54° 14' 33,945" W
		Ponto Final	**263**	12° 11' 09,183" S	54° 14' 51,975" W
FN-143	6,62	Ponto Inicial	**264**	12° 08' 58,589" S	54° 20' 01,991" W
		Ponto Final	**265**	12° 07' 36,562" S	54° 16' 39,611" W
FN-144	3,00	Ponto Inicial	**266**	12° 08' 32,259" S	54° 18' 57,144" W
		Ponto Final	**267**	12° 10' 05,166" S	54° 18' 27,437" W
FN-145	3,45	Ponto Inicial	**268**	12° 08' 05,772" S	54° 17' 51,549" W
		Ponto Final	**269**	12° 09' 52,781" S	54° 17' 17,587" W
FN-146	4,18	Ponto Inicial	**270**	12° 07' 48,496" S	54° 17' 08,835" W
		Ponto Final	**271**	12° 08' 57,137" S	54° 15' 09,570" W
FN-147	3,78	Ponto Inicial	**272**	12° 09' 24,686" S	54° 17' 26,276" W
		Ponto Final	**273**	12° 08' 43,965" S	54° 15' 32,360" W
FN-148	11,45	Ponto Inicial	**274**	12° 07' 26,030" S	54° 20' 30,028" W
		Ponto Final	**275**	12° 04' 47,450" S	54° 15' 25,670" W
FN-149	9,26	Ponto Inicial	**276**	12° 05' 45,803" S	54° 20' 54,975" W
		Ponto Final	**277**	12° 04' 40,622" S	54° 16' 02,841" W
FN-150	10,87	Ponto Inicial	**278**	12° 02' 32,006" S	54° 21' 46,047" W
		Ponto Final	**279**	12° 03' 38,282" S	54° 17' 30,718" W
FN-151	1,17	Ponto Inicial	**280**	11° 59' 50,240" S	54° 23' 25,896" W
		Ponto Final	**281**	11° 59' 28,455" S	54° 23' 57,766" W
FN-152	3,48	Ponto Inicial	**280**	11° 59' 50,240" S	54° 23' 25,896" W
		Ponto Final	**282**	11° 58' 15,149" S	54° 22' 26,267" W
FN-153	8,85	Ponto Inicial	**283**	11° 58' 32,346" S	54° 22' 32,184" W
		Ponto Final	**284**	11° 58' 15,834" S	54° 18' 12,551" W
FN-154	10,65	Ponto Inicial	**285**	12° 00' 58,183" S	54° 13' 17,042" W
		Ponto Final	**286**	11° 55' 43,322" S	54° 14' 53,115" W
FN-155	6,57	Ponto Inicial	**287**	11° 57' 34,781" S	54° 14' 09,369" W
		Ponto Final	**288**	11° 58' 11,091" S	54° 17' 43,288" W
FN-156	12,31	Ponto Inicial	**289**	11° 57' 39,293" S	54° 11' 55,963" W
		Ponto Final	**290**	11° 52' 54,718" S	54° 14' 45,468" W
FN-157	23,57	Ponto Inicial	**291**	11° 57' 32,935" S	54° 11' 37,301" W
		Ponto Final	**292**	11° 48' 31,272" S	54° 08' 41,558" W
FN-158	17,13	Ponto Inicial	**293**	11° 48' 19,110" S	54° 08' 16,322" W
		Ponto Final	**294**	11° 43' 34,577" S	54° 00' 10,623" W
FN-159	4,51	Ponto Inicial	**295**	11° 39' 46,686" S	54° 06' 18,276" W
		Ponto Final	**296**	11° 38' 40,050" S	54° 04' 15,618" W
FN-160	23,97	Ponto Inicial	**297**	12° 03' 30,118" S	54° 16' 34,745" W
		Ponto Final	**298**	12° 08' 35,505" S	54° 06' 07,047" W
FN-161	12,28	Ponto Inicial	**299**	12° 05' 49,821" S	54° 12' 04,098" W
		Ponto Final	**300**	12° 12' 17,489" S	54° 10' 36,743" W

FN-162	22,91	Ponto Inicial	**301**	11° 56' 45,624" S	54° 09' 23,845" W
		Ponto Final	**302**	12° 06' 51,071" S	54° 08' 34,899" W
FN-163	7,96	Ponto Inicial	**303**	11° 57' 28,124" S	54° 09' 14,960" W
		Ponto Final	**304**	11° 57' 29,474" S	54° 05' 22,177" W
FN-164	26,04	Ponto Inicial	**305**	11° 54' 35,349" S	54° 06' 24,517" W
		Ponto Final	**306**	12° 06' 30,625" S	54° 00' 22,573" W
FN-165	12,31	Ponto Inicial	**307**	12° 04' 17,888" S	54° 07' 52,334" W
		Ponto Final	**308**	12° 02' 42,269" S	54° 01' 18,671" W
DISTÂNCIA TOTAL			**1.556,29 km**		

Mauro Lúcio Trondoli Matricardi
Eng.° Florestal. CREA-120420752-6

MAPA DE VIAS INTERURBANAS DE FELIZ NATAL - MT

QUADRO DE INFORMAÇÕES

Nome	Distância (Km)	Descrição	Ponto	Coord. N (Y)	Coord. E (X)
PN-01	6,27	Ponto Inicial	1	12° 14' 06,107" S	55° 08' 59,960" W
		Ponto Final	2	12° 14' 06,107" S	55° 08' 59,960" W
PN-02	8,41	Ponto Inicial	3	12° 12' 20,350" S	55° 03' 27,118" W
		Ponto Final	4	12° 12' 28,280" S	55° 03' 04,570" W
PN-03	6,94	Ponto Inicial	5	12° 12' 28,280" S	55° 03' 04,570" W
		Ponto Final	6	12° 12' 21,016" S	55° 02' 43,378" W
PN-04	15,40	Ponto Inicial	7	12° 12' 21,016" S	55° 02' 43,378" W
		Ponto Final	8	12° 09' 08,937" S	54° 58' 36,768" W
PN-05	2,54	Ponto Inicial	9	12° 09' 08,937" S	54° 58' 36,768" W
		Ponto Final	10	12° 10' 08,837" S	54° 58' 07,322" W
PN-06	10,00	Ponto Inicial	11	12° 10' 08,837" S	54° 58' 07,322" W
		Ponto Final	12	12° 10' 05,988" S	54° 55' 05,658" W
PN-07	2,00	Ponto Inicial	13	12° 10' 05,988" S	54° 55' 05,658" W
		Ponto Final	14	12° 09' 57,277" S	54° 55' 08,196" W
PN-08	5,01	Ponto Inicial	15	12° 09' 57,277" S	54° 55' 08,196" W
		Ponto Final	16	12° 10' 09,750" S	54° 52' 32,607" W
PN-09	3,75	Ponto Inicial	17	12° 10' 09,750" S	54° 52' 32,607" W
		Ponto Final	18	12° 10' 14,000" S	54° 52' 23,588" W
PN-10	10,01	Ponto Inicial	19	12° 10' 14,000" S	54° 52' 23,588" W
		Ponto Final	20	12° 10' 09,298" S	54° 47' 14,953" W
PN-11	125,85	Ponto Inicial	21	12° 09' 09,298" S	54° 47' 14,953" W
		Ponto Final	22	12° 39' 13,987" S	54° 47' 20,247" W
PN-12	2,43	Ponto Inicial	23	12° 39' 13,987" S	54° 47' 20,247" W
		Ponto Final	24	12° 39' 02,800" S	54° 47' 51,630" W
PN-13	3,88	Ponto Inicial	25	12° 39' 02,800" S	54° 47' 51,630" W
		Ponto Final	26	12° 38' 57,017" S	54° 48' 03,697" W
PN-14	7,37	Ponto Inicial	27	12° 38' 57,017" S	54° 48' 03,697" W
		Ponto Final	28	12° 38' 54,617" S	54° 48' 15,597" W
PN-15	3,92	Ponto Inicial	29	12° 38' 54,617" S	54° 48' 15,597" W
		Ponto Final	30	12° 38' 39,040" S	54° 48' 42,270" W
PN-16	15,53	Ponto Inicial	31	12° 38' 39,040" S	54° 48' 42,270" W
		Ponto Final	32	12° 38' 03,750" S	54° 49' 42,270" W
PN-17	5,37	Ponto Inicial	33	12° 38' 03,750" S	54° 49' 42,270" W
		Ponto Final	34	12° 37' 55,400" S	54° 49' 14,867" W
PN-18	22,44	Ponto Inicial	35	12° 37' 55,400" S	54° 49' 14,867" W
		Ponto Final	36	12° 37' 03,600" S	54° 48' 07,248" W
PN-19	28,62	Ponto Inicial	37	12° 37' 03,600" S	54° 48' 07,248" W
		Ponto Final	38	12° 35' 21,199" S	54° 47' 51,197" W
PN-20	5,93	Ponto Inicial	39	12° 35' 21,199" S	54° 47' 51,197" W
		Ponto Final	40	12° 35' 11,038" S	54° 47' 41,742" W
PN-21	12,24	Ponto Inicial	41	12° 35' 11,038" S	54° 47' 41,742" W
		Ponto Final	42	12° 34' 26,400" S	54° 46' 52,800" W
PN-22	3,90	Ponto Inicial	43	12° 34' 26,400" S	54° 46' 52,800" W
		Ponto Final	44	12° 34' 22,500" S	54° 46' 37,200" W
PN-23	7,77	Ponto Inicial	45	12° 34' 22,500" S	54° 46' 37,200" W
		Ponto Final	46	12° 34' 17,100" S	54° 46' 27,400" W
PN-24	5,57	Ponto Inicial	47	12° 34' 17,100" S	54° 46' 27,400" W
		Ponto Final	48	12° 33' 59,000" S	54° 46' 02,000" W
PN-25	11,22	Ponto Inicial	49	12° 33' 59,000" S	54° 46' 02,000" W
		Ponto Final	50	12° 33' 29,000" S	54° 45' 33,000" W
PN-26	3,14	Ponto Inicial	51	12° 33' 29,000" S	54° 45' 33,000" W
		Ponto Final	52	12° 33' 15,200" S	54° 45' 43,777" W
PN-27	30,61	Ponto Inicial	53	12° 33' 15,200" S	54° 45' 43,777" W
		Ponto Final	54	12° 34' 13,100" S	54° 44' 50,800" W
PN-28	10,61	Ponto Inicial	55	12° 34' 13,100" S	54° 44' 50,800" W
		Ponto Final	56	12° 34' 28,800" S	54° 44' 18,000" W
PN-29	22,66	Ponto Inicial	57	12° 34' 28,800" S	54° 44' 18,000" W
		Ponto Final	58	12° 35' 03,000" S	54° 43' 13,500" W
PN-30	9,94	Ponto Inicial	59	12° 35' 03,000" S	54° 43' 13,500" W
		Ponto Final	60	12° 35' 03,000" S	54° 43' 03,500" W
PN-31	31,14	Ponto Inicial	61	12° 35' 03,000" S	54° 43' 03,500" W
		Ponto Final	62	12° 35' 31,488" S	54° 41' 34,188" W
PN-32	7,58	Ponto Inicial	63	12° 35' 31,488" S	54° 41' 34,188" W
		Ponto Final	64	12° 11' 22,970" S	54° 41' 06,637" W
PN-33	11,34	Ponto Inicial	65	12° 11' 22,970" S	54° 41' 06,637" W
		Ponto Final	66	12° 11' 07,200" S	54° 41' 37,200" W
PN-34	7,63	Ponto Inicial	67	12° 11' 07,200" S	54° 41' 37,200" W
		Ponto Final	68	12° 06' 24,378" S	54° 41' 21,537" W
PN-35	4,70	Ponto Inicial	69	12° 06' 24,378" S	54° 41' 21,537" W
		Ponto Final	70	12° 03' 38,664" S	54° 41' 16,500" W
PN-36	16,60	Ponto Inicial	71	12° 03' 38,664" S	54° 41' 16,500" W
		Ponto Final	72	12° 27' 28,800" S	54° 51' 52,800" W
PN-37	1,82	Ponto Inicial	73	12° 27' 28,800" S	54° 51' 52,800" W
		Ponto Final	74	12° 26' 48,864" S	54° 50' 34,160" W
PN-38	7,13	Ponto Inicial	75	12° 26' 48,864" S	54° 50' 34,160" W
		Ponto Final	76	12° 22' 30,000" S	54° 50' 25,200" W
PN-39	3,87	Ponto Inicial	77	12° 22' 30,000" S	54° 50' 25,200" W
		Ponto Final	78	12° 20' 25,027" S	54° 50' 46,923" W
PN-40	11,74	Ponto Inicial	79	12° 20' 25,027" S	54° 50' 46,923" W
		Ponto Final	80	12° 22' 20,700" S	54° 51' 18,900" W
PN-41	0,98	Ponto Inicial	81	12° 22' 20,700" S	54° 51' 18,900" W
		Ponto Final	82	12° 22' 20,700" S	54° 51' 02,800" W
PN-42	1,03	Ponto Inicial	83	12° 22' 20,700" S	54° 51' 02,800" W
		Ponto Final	84	12° 22' 28,020" S	54° 51' 20,100" W
PN-43	2,46	Ponto Inicial	85	12° 22' 28,020" S	54° 51' 20,100" W
		Ponto Final	86	12° 11' 02,978" S	54° 50' 33,070" W
PN-44	21,48	Ponto Inicial	87	12° 11' 02,978" S	54° 50' 33,070" W
		Ponto Final	88	12° 32' 34,090" S	54° 11' 55,707" W
PN-45	2,49	Ponto Inicial	89	12° 32' 34,090" S	54° 11' 55,707" W
		Ponto Final	90	12° 32' 26,891" S	54° 11' 33,600" W
PN-46	2,50	Ponto Inicial	91	12° 32' 26,891" S	54° 11' 33,600" W
		Ponto Final	92	12° 32' 17,400" S	54° 11' 04,200" W
PN-47	2,32	Ponto Inicial	93	12° 32' 17,400" S	54° 11' 04,200" W
		Ponto Final	94	12° 32' 08,000" S	54° 10' 35,000" W
PN-48	2,79	Ponto Inicial	95	12° 32' 08,000" S	54° 10' 35,000" W
		Ponto Final	96	12° 31' 13,000" S	54° 10' 35,100" W
PN-49	5,58	Ponto Inicial	97	12° 31' 13,000" S	54° 10' 35,100" W
		Ponto Final	98	12° 31' 13,000" S	54° 10' 03,500" W
PN-50	5,16	Ponto Inicial	99	12° 31' 13,000" S	54° 10' 03,500" W
		Ponto Final	100	12° 30' 25,300" S	54° 10' 20,500" W
PN-51	7,10	Ponto Inicial	101	12° 30' 25,300" S	54° 10' 20,500" W
		Ponto Final	102	12° 30' 21,301" S	54° 10' 20,140" W
PN-52	3,11	Ponto Inicial	103	12° 30' 21,301" S	54° 10' 20,140" W
		Ponto Final	104	12° 30' 21,301" S	54° 10' 03,000" W
PN-53	2,47	Ponto Inicial	105	12° 30' 21,301" S	54° 10' 03,000" W
		Ponto Final	106	12° 30' 28,020" S	54° 09' 55,100" W
PN-54	17,05	Ponto Inicial	107	12° 30' 28,020" S	54° 09' 55,100" W
		Ponto Final	108	12° 31' 11,000" S	54° 09' 01,500" W
PN-55	3,00	Ponto Inicial	109	12° 31' 11,000" S	54° 09' 01,500" W
		Ponto Final	110	12° 31' 21,700" S	54° 08' 37,000" W
PN-56	6,80	Ponto Inicial	111	12° 31' 21,700" S	54° 08' 37,000" W
		Ponto Final	112	12° 31' 33,980" S	54° 08' 23,700" W
PN-57	2,50	Ponto Inicial	113	12° 31' 33,980" S	54° 08' 23,700" W
		Ponto Final	114	12° 31' 18,400" S	54° 08' 20,500" W
PN-58	38,60	Ponto Inicial	115	12° 31' 18,400" S	54° 08' 20,500" W
		Ponto Final	116	12° 32' 03,000" S	54° 11' 19,800" W
PN-59	5,07	Ponto Inicial	117	12° 32' 03,000" S	54° 11' 19,800" W
		Ponto Final	118	12° 32' 08,000" S	54° 11' 34,000" W
PN-60	10,73	Ponto Inicial	119	12° 32' 08,000" S	54° 11' 34,000" W
		Ponto Final	120	12° 32' 27,012" S	54° 12' 39,792" W
PN-61	10,62	Ponto Inicial	121	12° 32' 27,012" S	54° 12' 39,792" W
		Ponto Final	122	12° 32' 03,370" S	54° 13' 19,803" W
PN-62	26,11	Ponto Inicial	123	12° 32' 03,370" S	54° 13' 19,803" W
		Ponto Final	124	12° 31' 22,977" S	54° 14' 54,230" W
PN-63	12,91	Ponto Inicial	125	12° 31' 22,977" S	54° 14' 54,230" W
		Ponto Final	126	12° 31' 07,000" S	54° 15' 14,990" W
PN-64	16,81	Ponto Inicial	127	12° 31' 07,000" S	54° 15' 14,990" W
		Ponto Final	128	12° 30' 28,000" S	54° 16' 31,500" W
PN-65	2,52	Ponto Inicial	129	12° 30' 28,000" S	54° 16' 31,500" W
		Ponto Final	130	12° 30' 23,000" S	54° 16' 26,000" W
PN-66	11,14	Ponto Inicial	131	12° 30' 23,000" S	54° 16' 26,000" W
		Ponto Final	132	12° 29' 51,000" S	54° 15' 40,000" W
PN-67	28,28	Ponto Inicial	133	12° 29' 51,000" S	54° 15' 40,000" W
		Ponto Final	134	12° 28' 41,797" S	54° 13' 51,697" W
PN-68	3,80	Ponto Inicial	135	12° 28' 41,797" S	54° 13' 51,697" W
		Ponto Final	136	12° 30' 13,900" S	54° 38' 03,637" W
PN-69	5,02	Ponto Inicial	137	12° 30' 13,900" S	54° 38' 03,637" W
		Ponto Final	138	12° 31' 04,000" S	54° 37' 50,000" W
PN-70	7,67	Ponto Inicial	139	12° 31' 04,000" S	54° 37' 50,000" W
		Ponto Final	140	12° 31' 09,400" S	54° 37' 08,600" W
PN-71	11,19	Ponto Inicial	141	12° 31' 09,400" S	54° 37' 08,600" W
		Ponto Final	142	12° 31' 10,000" S	54° 36' 38,000" W
PN-72	27,08	Ponto Inicial	143	12° 31' 10,000" S	54° 36' 38,000" W
		Ponto Final	144	12° 31' 10,000" S	54° 35' 10,000" W
PN-73	15,85	Ponto Inicial	145	12° 31' 10,000" S	54° 35' 10,000" W
		Ponto Final	146	12° 31' 10,200" S	54° 34' 19,000" W
PN-74	18,58	Ponto Inicial	147	12° 31' 10,200" S	54° 34' 19,000" W
		Ponto Final	148	12° 31' 10,200" S	54° 33' 32,700" W
PN-75	12,68	Ponto Inicial	149	12° 31' 10,200" S	54° 33' 32,700" W
		Ponto Final	150	12° 31' 10,200" S	54° 33' 00,000" W
PN-76	14,71	Ponto Inicial	151	12° 31' 10,200" S	54° 33' 00,000" W
		Ponto Final	152	12° 31' 10,200" S	54° 32' 31,000" W
PN-77	8,25	Ponto Inicial	153	12° 31' 10,200" S	54° 32' 31,000" W
		Ponto Final	154	12° 31' 09,400" S	54° 32' 04,000" W
PN-78	3,54	Ponto Inicial	155	12° 31' 09,400" S	54° 32' 04,000" W
		Ponto Final	156	12° 31' 09,400" S	54° 31' 52,000" W
PN-79	4,85	Ponto Inicial	157	12° 31' 09,400" S	54° 31' 52,000" W
		Ponto Final	158	12° 31' 07,000" S	54° 31' 37,000" W
PN-80	5,94	Ponto Inicial	159	12° 31' 07,000" S	54° 31' 37,000" W
		Ponto Final	160	12° 31' 06,000" S	54° 31' 20,000" W
PN-81	11,11	Ponto Inicial	161	12° 31' 06,000" S	54° 31' 20,000" W
		Ponto Final	162	12° 31' 05,000" S	54° 30' 54,000" W
PN-82	2,46	Ponto Inicial	163	12° 31' 05,000" S	54° 30' 54,000" W
		Ponto Final	164	12° 31' 05,000" S	54° 30' 44,000" W
PN-83	5,02	Ponto Inicial	165	12° 31' 05,000" S	54° 30' 44,000" W
		Ponto Final	166	12° 31' 05,000" S	54° 30' 29,000" W
PN-84	2,53	Ponto Inicial	167	12° 31' 05,000" S	54° 30' 29,000" W
		Ponto Final	168	12° 31' 05,000" S	54° 30' 20,000" W
PN-85	16,41	Ponto Inicial	169	12° 31' 05,000" S	54° 30' 20,000" W
		Ponto Final	170	12° 31' 04,000" S	54° 29' 19,000" W
PN-86	3,38	Ponto Inicial	171	12° 31' 04,000" S	54° 29' 19,000" W
		Ponto Final	172	12° 31' 04,000" S	54° 29' 05,000" W
PN-87	4,66	Ponto Inicial	173	12° 31' 04,000" S	54° 29' 05,000" W
		Ponto Final	174	12° 31' 04,000" S	54° 28' 51,000" W
PN-88	3,47	Ponto Inicial	175	12° 31' 04,000" S	54° 28' 51,000" W
		Ponto Final	176	12° 31' 04,000" S	54° 28' 42,000" W
PN-89	4,57	Ponto Inicial	177	12° 31' 04,000" S	54° 28' 42,000" W
		Ponto Final	178	12° 31' 04,000" S	54° 28' 30,000" W
PN-90	2,49	Ponto Inicial	179	12° 31' 04,000" S	54° 28' 30,000" W
		Ponto Final	180	12° 31' 04,000" S	54° 28' 20,000" W
PN-91	2,00	Ponto Inicial	181	12° 31' 04,000" S	54° 28' 20,000" W
		Ponto Final	182	12° 31' 04,000" S	54° 28' 10,000" W
PN-92	5,48	Ponto Inicial	183	12° 31' 04,000" S	54° 28' 10,000" W
		Ponto Final	184	12° 31' 04,000" S	54° 27' 55,000" W
PN-93	2,49	Ponto Inicial	185	12° 31' 04,000" S	54° 27' 55,000" W
		Ponto Final	186	12° 31' 04,000" S	54° 27' 45,000" W
PN-94	8,10	Ponto Inicial	187	12° 31' 04,000" S	54° 27' 45,000" W
		Ponto Final	188	12° 31' 04,000" S	54° 27' 25,000" W
PN-95	9,89	Ponto Inicial	189	12° 31' 04,000" S	54° 27' 25,000" W
		Ponto Final	190	12° 31' 04,000" S	54° 27' 05,000" W
PN-96	5,22	Ponto Inicial	191	12° 31' 04,000" S	54° 27' 05,000" W
		Ponto Final	192	12° 31' 07,000" S	54° 26' 50,000" W
PN-97	7,08	Ponto Inicial	193	12° 31' 07,000" S	54° 26' 50,000" W
		Ponto Final	194	12° 31' 07,000" S	54° 26' 35,000" W
PN-98	5,60	Ponto Inicial	195	12° 31' 07,000" S	54° 26' 35,000" W
		Ponto Final	196	12° 33' 23,000" S	54° 26' 04,700" W
PN-99	3,16	Ponto Inicial	197	12° 33' 23,000" S	54° 26' 04,700" W
		Ponto Final	198	12° 33' 08,000" S	54° 26' 25,000" W
PN-100	4,23	Ponto Inicial	199	12° 33' 08,000" S	54° 26' 25,000" W
		Ponto Final	200	12° 33' 20,000" S	54° 26' 50,000" W
PN-101	8,93	Ponto Inicial	201	12° 33' 20,000" S	54° 26' 50,000" W
		Ponto Final	202	12° 33' 17,777" S	54° 27' 00,000" W
PN-102	2,51	Ponto Inicial	203	12° 33' 17,777" S	54° 27' 00,000" W
		Ponto Final	204	12° 33' 13,000" S	54° 27' 15,000" W
PN-103	4,11	Ponto Inicial	205	12° 33' 13,000" S	54° 27' 15,000" W
		Ponto Final	206	12° 33' 12,000" S	54° 27' 40,000" W
PN-104	4,80	Ponto Inicial	207	12° 33' 12,000" S	54° 27' 40,000" W
		Ponto Final	208	12° 33' 05,000" S	54° 27' 55,000" W
PN-105	19,64	Ponto Inicial	209	12° 33' 05,000" S	54° 27' 55,000" W
		Ponto Final	210	12° 33' 09,298" S	54° 40' 49,600" W
PN-106	6,00	Ponto Inicial	211	12° 33' 09,298" S	54° 40' 49,600" W
		Ponto Final	212	12° 33' 08,000" S	54° 41' 07,000" W
PN-107	7,33	Ponto Inicial	213	12° 33' 08,000" S	54° 41' 07,000" W
		Ponto Final	214	12° 33' 08,000" S	54° 41' 21,500" W
PN-108	4,55	Ponto Inicial	215	12° 33' 08,000" S	54° 41' 21,500" W
		Ponto Final	216	12° 33' 13,000" S	54° 41' 42,700" W
PN-109	2,43	Ponto Inicial	217	12° 33' 13,000" S	54° 41' 42,700" W
		Ponto Final	218	12° 33' 20,000" S	54° 41' 57,000" W
PN-110	2,50	Ponto Inicial	219	12° 33' 20,000" S	54° 41' 57,000" W
		Ponto Final	220	12° 33' 20,000" S	54° 42' 07,000" W
PN-111	8,16	Ponto Inicial	221	12° 33' 20,000" S	54° 42' 07,000" W
		Ponto Final	222	12° 33' 20,000" S	54° 42' 27,000" W
PN-112	5,24	Ponto Inicial	223	12° 33' 20,000" S	54° 42' 27,000" W
		Ponto Final	224	12° 34' 11,997" S	54° 43' 13,032" W
PN-113	14,08	Ponto Inicial	225	12° 34' 11,997" S	54° 43' 13,032" W
		Ponto Final	226	12° 34' 26,400" S	54° 43' 40,800" W
PN-114	7,60	Ponto Inicial	227	12° 34' 26,400" S	54° 43' 40,800" W
		Ponto Final	228	12° 34' 11,997" S	54° 44' 13,032" W
PN-115	3,20	Ponto Inicial	229	12° 34' 11,997" S	54° 44' 13,032" W
		Ponto Final	230	12° 34' 26,400" S	54° 44' 27,600" W
PN-116	8,46	Ponto Inicial	231	12° 34' 26,400" S	54° 44' 27,600" W
		Ponto Final	232	12° 35' 06,000" S	54° 45' 48,000" W
PN-117	7,06	Ponto Inicial	233	12° 35' 06,000" S	54° 45' 48,000" W
		Ponto Final	234	12° 34' 30,000" S	54° 46' 36,000" W
PN-118	5,03	Ponto Inicial	235	12° 34' 30,000" S	54° 46' 36,000" W
		Ponto Final	236	12° 34' 20,000" S	54° 46' 54,000" W
PN-119	14,08	Ponto Inicial	237	12° 34' 20,000" S	54° 46' 54,000" W
		Ponto Final	238	12° 33' 20,000" S	54° 47' 09,000" W
PN-120	5,17	Ponto Inicial	239	12° 33' 20,000" S	54° 47' 09,000" W
		Ponto Final	240	12° 33' 05,000" S	54° 47' 36,000" W
PN-121	1,68	Ponto Inicial	241	12° 33' 05,000" S	54° 47' 36,000" W
		Ponto Final	242	12° 33' 03,000" S	54° 47' 39,000" W
PN-122	2,45	Ponto Inicial	243	12° 33' 03,000" S	54° 47' 39,000" W
		Ponto Final	244	12° 33' 04,000" S	54° 47' 54,000" W
PN-123	8,61	Ponto Inicial	245	12° 33' 04,000" S	54° 47' 54,000" W
		Ponto Final	246	12° 33' 04,000" S	54° 48' 10,000" W
PN-124	2,52	Ponto Inicial	247	12° 33' 04,000" S	54° 48' 10,000" W
		Ponto Final	248	12° 33' 04,000" S	54° 48' 20,000" W
PN-125	11,91	Ponto Inicial	249	12° 33' 04,000" S	54° 48' 20,000" W
		Ponto Final	250	12° 33' 17,799" S	54° 48' 43,100" W
PN-126	11,28	Ponto Inicial	251	12° 33' 17,799" S	54° 48' 43,100" W
		Ponto Final	252	12° 33' 26,000" S	54° 49' 03,000" W
PN-127	15,31	Ponto Inicial	253	12° 33' 26,000" S	54° 49' 03,000" W
		Ponto Final	254	12° 33' 18,015" S	54° 50' 14,522" W
PN-128	7,01	Ponto Inicial	255	12° 33' 18,015" S	54° 50' 14,522" W
		Ponto Final	256	12° 33' 28,970" S	54° 51' 30,000" W
PN-129	9,25	Ponto Inicial	257	12° 33' 28,970" S	54° 51' 30,000" W
		Ponto Final	258	12° 33' 21,918" S	54° 51' 54,000" W
PN-130	4,26	Ponto Inicial	259	12° 33' 21,918" S	54° 51' 54,000" W
		Ponto Final	260	12° 33' 45,044" S	54° 51' 52,400" W
PN-131	4,17	Ponto Inicial	261	12° 33' 45,044" S	54° 51' 52,400" W
		Ponto Final	262	12° 34' 03,000" S	54° 51' 50,000" W
PN-132	1,58	Ponto Inicial	263	12° 34' 03,000" S	54° 51' 50,000" W
		Ponto Final	264	12° 34' 02,000" S	54° 51' 49,000" W
PN-133	1,38	Ponto Inicial	265	12° 34' 02,000" S	54° 51' 49,000" W
		Ponto Final	266	12° 33' 54,000" S	54° 51' 49,000" W
PN-134	3,27	Ponto Inicial	267	12° 33' 54,000" S	54° 51' 49,000" W
		Ponto Final	268	12° 33' 28,000" S	54° 51' 17,000" W
PN-135	10,47	Ponto Inicial	269	12° 33' 28,000" S	54° 51' 17,000" W
		Ponto Final	270	12° 33' 13,000" S	54° 51' 33,000" W
PN-136	2,32	Ponto Inicial	271	12° 33' 13,000" S	54° 51' 33,000" W
		Ponto Final	272	12° 33' 12,000" S	54° 51' 37,000" W
PN-137	11,60	Ponto Inicial	273	12° 33' 12,000" S	54° 51' 37,000" W
		Ponto Final	274	12° 33' 14,000" S	54° 52' 06,000" W
PN-138	1,11	Ponto Inicial	275	12° 33' 14,000" S	54° 52' 06,000" W
		Ponto Final	276	12° 33' 18,000" S	54° 52' 20,000" W
PN-139	12,58	Ponto Inicial	277	12° 33' 18,000" S	54° 52' 20,000" W
		Ponto Final	278	12° 33' 20,000" S	54° 53' 07,000" W
PN-140	8,68	Ponto Inicial	279	12° 33' 20,000" S	54° 53' 07,000" W
		Ponto Final	280	12° 33' 20,000" S	54° 53' 21,000" W
PN-141	2,67	Ponto Inicial	281	12° 33' 20,000" S	54° 53' 21,000" W
		Ponto Final	282	12° 33' 17,000" S	54° 53' 31,000" W
PN-142	4,14	Ponto Inicial	283	12° 33' 17,000" S	54° 53' 31,000" W
		Ponto Final	284	12° 33' 18,000" S	54° 53' 51,000" W
PN-143	6,52	Ponto Inicial	285	12° 33' 18,000" S	54° 53' 51,000" W
		Ponto Final	286	12° 33' 18,000" S	54° 54' 14,000" W
PN-144	3,00	Ponto Inicial	287	12° 33' 18,000" S	54° 54' 14,000" W
		Ponto Final	288	12° 33' 22,000" S	54° 54' 27,000" W
PN-145	3,45	Ponto Inicial	289	12° 33' 22,000" S	54° 54' 27,000" W
		Ponto Final	290	12° 33' 25,700" S	54° 54' 17,000" W
PN-146	4,16	Ponto Inicial	291	12° 33' 25,700" S	54° 54' 17,000" W
		Ponto Final	292	12° 33' 13,000" S	54° 54' 06,000" W
PN-147	3,78	Ponto Inicial	293	12° 33' 13,000" S	54° 54' 06,000" W
		Ponto Final	294	12° 33' 05,000" S	54° 54' 02,000" W
PN-148	11,45	Ponto Inicial	295	12° 33' 05,000" S	54° 54' 02,000" W
		Ponto Final	296	12° 32' 40,000" S	54° 54' 00,000" W
PN-149	9,26	Ponto Inicial	297	12° 32' 40,000" S	54° 54' 00,000" W
		Ponto Final	298	12° 32' 40,000" S	54° 53' 42,000" W
PN-150	10,67	Ponto Inicial	299	12° 32' 40,000" S	54° 53' 42,000" W
		Ponto Final	300	12° 32' 40,000" S	54° 53' 26,000" W
PN-151	1,17	Ponto Inicial	301	12° 32' 40,000" S	54° 53' 26,000" W
		Ponto Final	302	12° 32' 39,000" S	54° 53' 23,000" W
PN-152	3,40	Ponto Inicial	303	12° 32' 39,000" S	54° 53' 23,000" W
		Ponto Final	304	12° 32' 39,000" S	54° 53' 13,000" W
PN-153	5,85	Ponto Inicial	305	12° 32' 39,000" S	54° 53' 13,000" W
		Ponto Final	306	12° 32' 39,000" S	54° 52' 53,000" W
PN-154	10,65	Ponto Inicial	307	12° 32' 39,000" S	54° 52' 53,000" W
		Ponto Final	308	12° 32' 39,000" S	54° 52' 31,000" W
PN-155	6,57	Ponto Inicial	309	12° 32' 39,000" S	54° 52' 31,000" W
		Ponto Final	310	12° 32' 39,000" S	54° 52' 17,000" W
PN-156	12,31	Ponto Inicial	311	12° 32' 39,000" S	54° 52' 17,000" W
		Ponto Final	312	12° 32' 39,000" S	54° 51' 49,000" W
PN-157	23,57	Ponto Inicial	313	12° 32' 39,000" S	54° 51' 49,000" W
		Ponto Final	314	12° 32' 39,000" S	54° 51' 05,000" W
PN-158	17,13	Ponto Inicial	315	12° 32' 39,000" S	54° 51' 05,000" W
		Ponto Final	316	12° 33' 43,000" S	54° 50' 03,000" W
PN-159	4,51	Ponto Inicial	317	12° 33' 43,000" S	54° 50' 03,000" W
		Ponto Final	318	12° 33' 58,000" S	54° 49' 18,000" W
PN-160	23,97	Ponto Inicial	319	12° 33' 58,000" S	54° 49' 18,000" W
		Ponto Final	320	12° 35' 07,000" S	54° 46' 54,000" W
PN-161	12,28	Ponto Inicial	321	12° 35' 07,000" S	54° 46' 54,000" W
		Ponto Final	322	12° 35' 35,000" S	54° 46' 06,000" W
PN-162	22,91	Ponto Inicial	323	12° 35' 35,000" S	54° 46' 06,000" W
		Ponto Final	324	12° 36' 45,000" S	54° 43' 54,000" W
PN-163	7,96	Ponto Inicial	325	12° 36' 45,000" S	54° 43' 54,000" W
		Ponto Final	326	12° 37' 25,000" S	54° 41' 54,000" W
PN-164	26,04	Ponto Inicial	327	12° 37' 25,000" S	54° 41' 54,000" W
		Ponto Final	328	12° 36' 30,000" S	54° 39' 23,000" W
PN-165	12,31	Ponto Inicial	329	12° 36' 30,000" S	54° 39' 23,000" W
		Ponto Final	330	12° 35' 45,000" S	54° 37' 18,000" W

DISTÂNCIA TOTAL