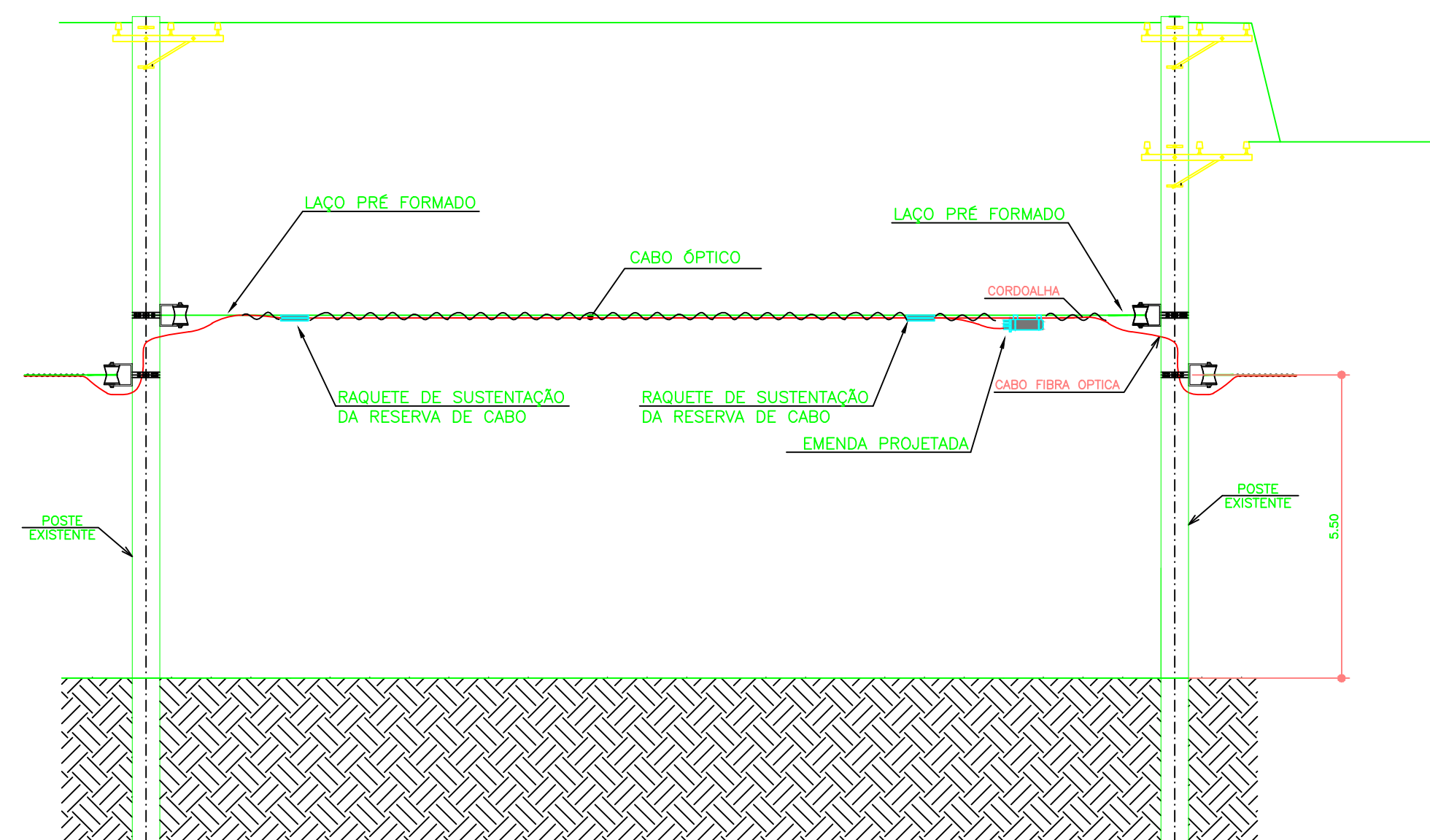
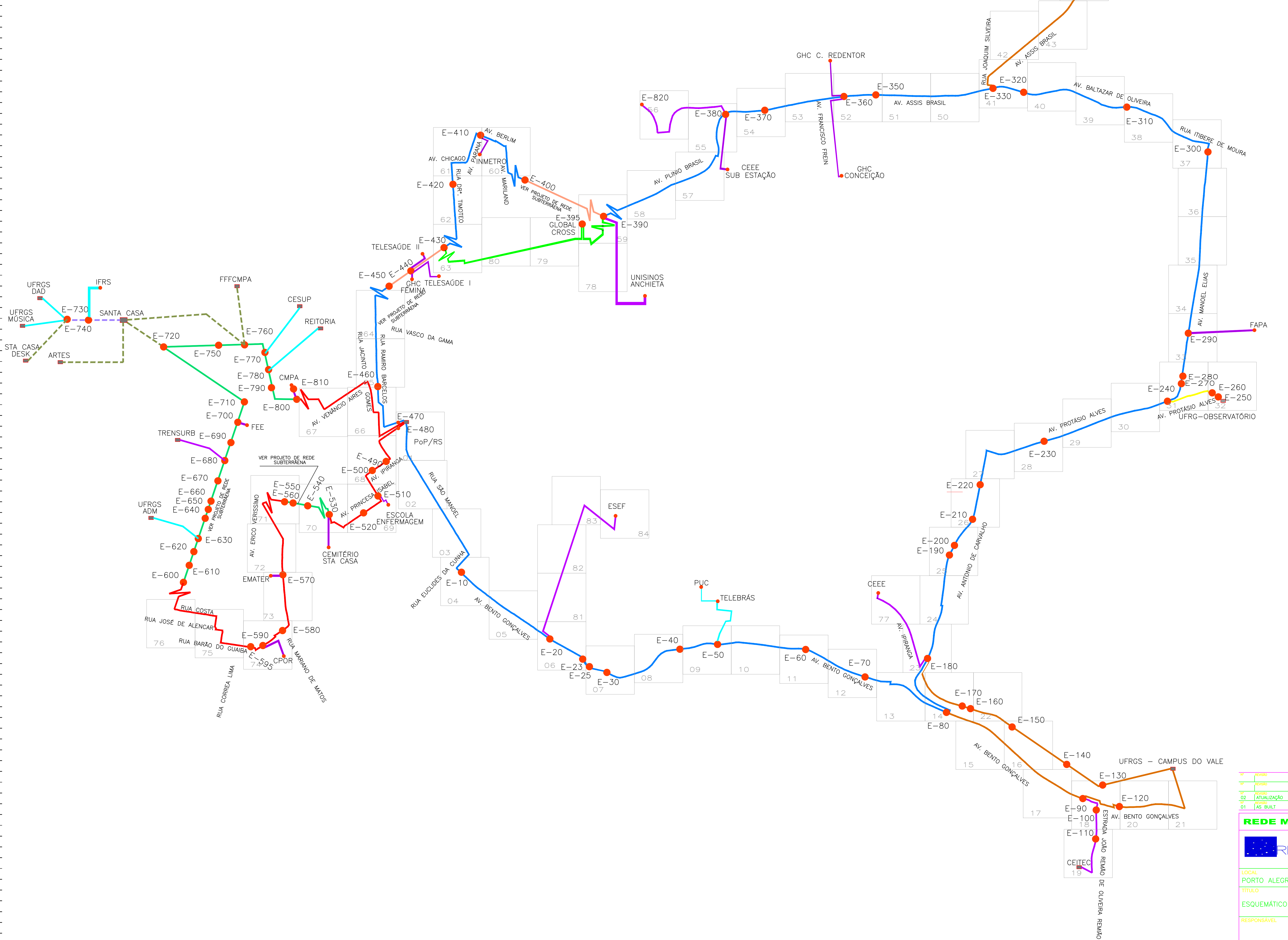


PONTO 1	PONTO 2	TIPO DE CABO
POPERS	EMENDA 10	CFOA-SM-AS80-G-72
EMENDA 10	EMENDA 20	CFOA-SM-AS80-G-72
EMENDA 20	ESEF	CFOA-SM-AS80-G-12
EMENDA 20	EMENDA 23	CFOA-SM-AS80-G-72
EMENDA 23	EMENDA 25	CFOA-SM-AS80-G-72
EMENDA 25	EMENDA 30	CFOA-SM-AS80-G-72
EMENDA 30	EMENDA 40	CFOA-SM-AS80-G-72
EMENDA 40	EMENDA 50	CFOA-SM-AS80-G-72
EMENDA 50	TELEBRÁS	CFOA-SM-AS80-G-12
EMENDA 50	PUC	CFOA-SM-AS80-G-12
EMENDA 50	EMENDA 60	CFOA-SM-AS80-G-72
EMENDA 60	EMENDA 70	CFOA-SM-AS80-G-72
EMENDA 70	EMENDA 80	CFOA-SM-AS80-G-72
EMENDA 80	EMENDA 90	CFOA-SM-AS80-G-24
EMENDA 80	EMENDA 180	CFOA-SM-AS80-G-72
EMENDA 90	EMENDA 100	CFOA-SM-AS80-G-12
EMENDA 100	EMENDA 110	CFOA-SM-AS80-G-12
EMENDA 110	CEITEC	CFOA-SM-AS80-G-12
EMENDA 90	EMENDA 120	CFOA-SM-AS80-G-24
EMENDA 120	UFRGS - CV	CFOA-SM-AS80-G-24
UFRGS - CV	EMENDA 130	CFOA-SM-AS80-G-24
EMENDA 130	EMENDA 140	CFOA-SM-AS80-G-24
EMENDA 140	EMENDA 150	CFOA-SM-AS80-G-24
EMENDA 150	EMENDA 160	CFOA-SM-AS80-G-24
EMENDA 160	EMENDA 170	CFOA-SM-AS80-G-24
EMENDA 170	EMENDA 180	CFOA-SM-AS80-G-24
EMENDA 180	CEEE - IPRANGA	CFOA-SM-AS80-G-12
EMENDA 180	EMENDA 190	CFOA-SM-AS80-G-72
EMENDA 190	EMENDA 200	CFOA-SM-AS80-G-72
EMENDA 200	EMENDA 210	CFOA-SM-AS80-G-72
EMENDA 210	EMENDA 220	CFOA-SM-AS80-G-72
EMENDA 220	EMENDA 230	CFOA-SM-AS80-G-72
EMENDA 230	EMENDA 240	CFOA-SM-AS80-G-72
EMENDA 240	EMENDA 250	CFOA-SM-AS120-G-24
EMENDA 250	EMENDA 260	CFOA-SM-AS120-G-24
EMENDA 280	UFRGS - OBSERVATÓRIO	CFOA-SM-AS120-G-24
EMENDA 240	EMENDA 270	CFOA-SM-AS80-G-72
EMENDA 270	EMENDA 280	CFOA-SM-AS80-G-72
EMENDA 280	EMENDA 290	CFOA-SM-AS80-G-72
EMENDA 290	FAPA	CFOA-SM-AS80-G-12
EMENDA 290	EMENDA 300	CFOA-SM-AS80-G-72
EMENDA 300	EMENDA 310	CFOA-SM-AS80-G-72
EMENDA 310	EMENDA 320	CFOA-SM-AS80-G-72
EMENDA 320	EMENDA 330	CFOA-SM-AS80-G-72
EMENDA 330	EMENDA 340	CFOA-SM-AS80-G-24
EMENDA 340	FIERGS	CFOA-SM-AS80-G-24
EMENDA 330	EMENDA 350	CFOA-SM-AS80-G-72
EMENDA 350	EMENDA 360	CFOA-SM-AS80-G-72
EMENDA 360	GHC - CRISTO REDENTOR	CFOA-SM-AS80-G-12
EMENDA 360	GHC - CONCEIÇÃO	CFOA-SM-AS80-G-12
EMENDA 360	EMENDA 370	CFOA-SM-AS80-G-72
EMENDA 370	EMENDA 380	CFOA-SM-AS80-G-72
EMENDA 380	EMENDA 390	CFOA-SM-AS80-G-72
EMENDA 380	CEEE - SUB ESTAÇÃO	CFOA-SM-AS80-G-12
EMENDA 380	EMENDA 820	CFOA-SM-AS80-G-12
EMENDA 390	EMENDA 400	CFOA-SM-DD-G-72
EMENDA 390	EMENDA 395 GLOBAL CROSS	CFOA-SM-AS80-G-36
EMENDA 390	UNISINOS - ANCHIETA	CFOA-SM-AS80-G-12
EM 395 G. CROSS	EMENDA 430	CFOA-SM-AS80-G-36
EMENDA 400	EMENDA 410	CFOA-SM-AS80-G-72
EMENDA 410	INMETRO	CFOA-SM-AS80-G-12
EMENDA 410	EMENDA 420	CFOA-SM-AS80-G-72
EMENDA 420	EMENDA 430	CFOA-SM-AS80-G-72
EMENDA 430	EMENDA 440	CFOA-SM-DD-G-72
EMENDA 440	GHC - FEMINA	CFOA-SM-AS80-G-12
EMENDA 440	TELESAÚDE I	CFOA-SM-AS80-G-12
EMENDA 440	TELESAÚDE II	CFOA-SM-AS80-G-12
EMENDA 440	EMENDA 450	CFOA-SM-DD-G-72
EMENDA 450	EMENDA 460	CFOA-SM-AS80-G-72
EMENDA 460	EMENDA 470	CFOA-SM-AS80-G-72
EMENDA 470	POPERS	CFOA-SM-AS80-G-72
POPERS	EMENDA 480	CFOA-SM-AS80-G-48
EMENDA 480	EMENDA 490	CFOA-SM-AS80-G-48
EMENDA 490	EMENDA 500	CFOA-SM-AS80-G-48
EMENDA 500	EMENDA 510	CFOA-SM-AS80-G-48
EMENDA 510	ESCOLA ENFERMAGEM	CFOA-SM-AS80-G-12
EMENDA 510	EMENDA 520	CFOA-SM-AS80-G-48
EMENDA 520	EMENDA 530	CFOA-SM-AS80-G-48
EMENDA 530	CEMITÉRIO - STA CASA	CFOA-SM-AS80-G-12
EMENDA 530	EMENDA 540	CFOA-SM-DD-G-48
EMENDA 540	EMENDA 550	CFOA-SM-DD-G-48
EMENDA 550	EMENDA 560	CFOA-SM-DD-G-48
EMENDA 560	EMENDA 570	CFOA-SM-AS80-G-48
EMENDA 570	EMATER	CFOA-SM-AS80-G-12
EMENDA 570	EMENDA 580	CFOA-SM-AS80-G-48
EMENDA 580	EMENDA 590	CFOA-SM-AS80-G-48
EMENDA 590	CPOR	CFOA-SM-AS80-G-12
EMENDA 590	EMENDA 595	CFOA-SM-AS80-G-48
EMENDA 595	EMENDA 600	CFOA-SM-AS80-G-48
EMENDA 600	EMENDA 610	CFOA-SM-DD-G-48
EMENDA 610	EMENDA 620	CFOA-SM-DD-G-48
EMENDA 620	EMENDA 630	CFOA-SM-DD-G-48
EMENDA 630	UFRGS - ADMINISTRAÇÃO	CFOA-SM-DD-G-12
EMENDA 630	EMENDA 640	CFOA-SM-DD-G-48
EMENDA 640	EMENDA 650	CFOA-SM-DD-G-48
EMENDA 650	EMENDA 660	CFOA-SM-DD-G-48
EMENDA 660	EMENDA 670	CFOA-SM-DD-G-48
EMENDA 670	EMENDA 680	CFOA-SM-DD-G-48
EMENDA 680	TRENSURB MERCADO	CFOA-SM-AS80-G-12
EMENDA 680	EMENDA 690	CFOA-SM-DD-G-48
EMENDA 690	EMENDA 700	CFOA-SM-DD-G-48
EMENDA 700	FEE	CFOA-SM-AS80-G-12
EMENDA 700	EMENDA 710	CFOA-SM-DD-G-48
EMENDA 710	EMENDA 720	CFOA-SM-DD-G-48
EMENDA 720	ISOMPA	CFOA-SM-DD-R-G-12
ISOMPA	UFRGS - ARTES	CFOA-SM-DD-R-G-12
ISOMPA	EMENDA 730	CFOA-SM-DD-R-G-24
EMENDA 730	IFRS	CFOA-SM-DD-R-G-12
EMENDA 730	EMENDA 740	CFOA-SM-DD-R-G-24
EMENDA 740	UFRGS - DAD	CFOA-SM-DD-G-12
EMENDA 740	UFRGS - MÚSICA	CFOA-SM-DD-G-12
UFRGS - MÚSICA	HELP DESK - STA CASA	CFOA-SM-AS80-G-12
EMENDA 720	EMENDA 750	CFOA-SM-DD-G-48
EMENDA 750	EMENDA 760	CFOA-SM-DD-G-48

PONTO 1	PONTO 2	TIPO DE CABO	METRAMEM
EMENDA 800	EMENDA 810	CFOA-SM-DD-G-48	844,00
EMENDA 810	EMENDA 820	CFOA-SM-DD-G-48	884,00
EMENDA 820	CMVA	CFOA-SM-AS80-G-12	775,00
EMENDA 830	CMVA	CFOA-SM-DD-G-48	42,00
EMENDA 820	POPERS	CFOA-SM-DD-G-48	1611,00



DETALHE DE EMENDA NO LANCE
ESCALA: 1:100



- NOTAS
- CFA-SM-AS80-G-12
 - CFA-SM-AS80-G-24
 - CFA-SM-AS80-G-48
 - CFA-SM-AS80-G-72
 - CFA-SM-AS120-G-24
 - CFA-SM-DD-G-12
 - CFA-SM-DD-G-48
 - CFA-SM-DD-G-72
 - CFA-SM-DD-R-G-12
 - CFA-SM-DD-R-G-24

PROJETO	REDE METROPOLITANA DE PORTO ALEGRE	DATA	07/11/07
LOCAL	PORTO ALEGRE-RS	ESCALA	1:30.000
TÍTULO	ESQUEMÁTICO DE EMENDAS	ASSINANTE	UNIFILAR
RESPONSÁVEL	ENGR: RANULFO EURIPEDES JACINTO CREA: 0600427356 - VISTO RS	FOLHA	01/0

REDE METROPOLITANA DE PORTO ALEGRE
 RNP
 NÚMERO DO CONTRATO: _____
 NÚMERO DO PROJETO: PORTO ALEGRE_001_07
 DATA: 07/11/07
 ASSINANTE: UNIFILAR
 ASSINATURA: _____
 AUTORA DO PROJETO: _____
 ENGR: RANULFO EURIPEDES JACINTO
 CREA: 0600427356 - VISTO RS