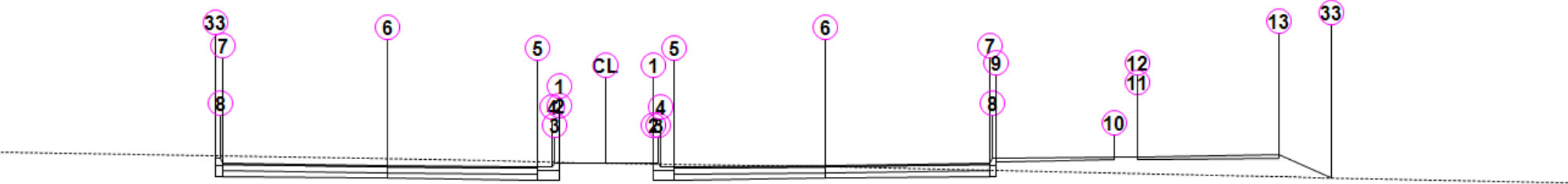


Relatório de Seções Transversais

Cliente: Secretaria Municipal de Meio Ambiente
Data: 22/10/2020 18:31:38

Criado por: Licenge Engenharia & Consultoria
Endereço: Av. Jocelim Gomes Pires, 5, Sl.01, Centro, Catalão, Goiás
Tel.: (64) 3443-1688

Nome do Corredor: Corridor - Avenida
Description:
Alinhamento Base: PROLONGAMENTO AV. WILLIAM SAFATLE
Grupo de Sample Line: SEÇÕES - PROLONGAMENTO AV. WILLIAM SAFATLE
Código: Top
Estacas: Início: 0+0,00, Final: 21+10,45



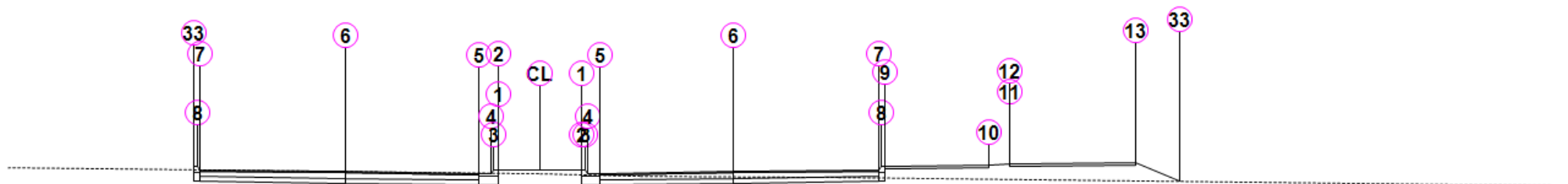
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 0+0,00

Área de Corte: 7,55m2
Área de Aterro: 3,23m2
Volume Acumulado: 0,00m3
Cota Projeto: 890,658m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	890,658m	890,658m	890,658m	890,508m	890,520m	890,584m	890,654m	890,804m	890,804m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	15,428m
	COTA	890,658m	890,658m	890,658m	890,508m	890,520m	890,584m	890,654m	890,804m	890,804m	890,854m	890,864m	890,864m	890,924m	890,172m



PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 0+15,08

Área de Corte: 5,04m²
 Área de Aterro: 3,63m²
 Volume Acumulado: 43,23m³
 Cota Projeto: 890,641m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	890,641m	890,641m	890,641m	890,491m	890,503m	890,567m	890,637m	890,787m	890,787m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	15,365m
	COTA	890,641m	890,641m	890,641m	890,491m	890,503m	890,567m	890,637m	890,787m	890,787m	890,837m	890,847m	890,847m	890,907m	890,197m



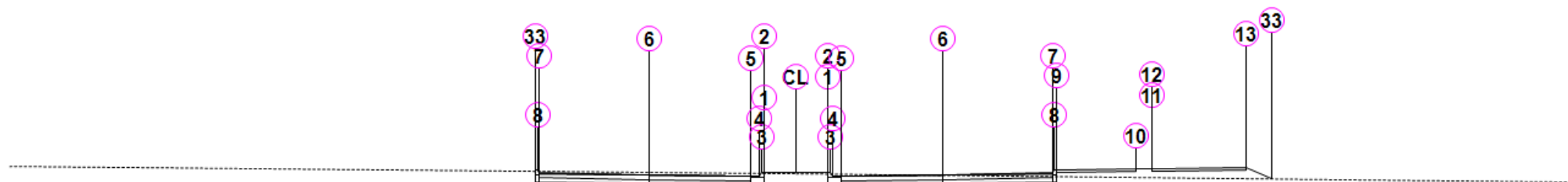
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 2+0,00

Área de Corte: 5,95m²
 Área de Aterro: 2,90m²
 Volume Acumulado: 98,92m³
 Cota Projeto: 890,582m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	890,582m	890,582m	890,582m	890,432m	890,444m	890,508m	890,578m	890,728m	890,728m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	15,224m
	COTA	890,582m	890,582m	890,582m	890,432m	890,444m	890,508m	890,578m	890,728m	890,728m	890,778m	890,788m	890,788m	890,848m	890,233m



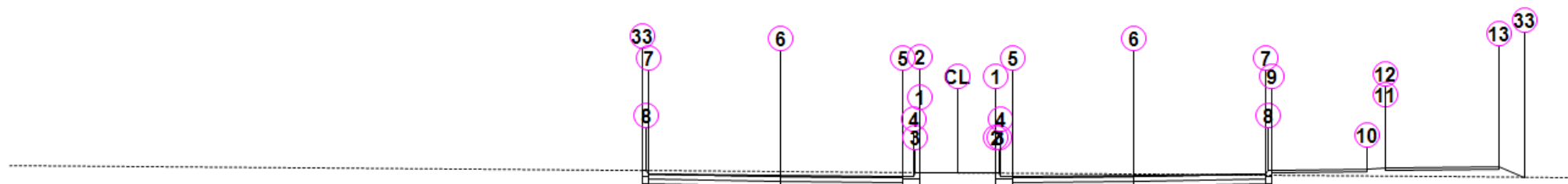
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 2+17,62

Área de Corte: 6,78m²
 Área de Aterro: 2,35m²
 Volume Acumulado: 164,90m³
 Cota Projeto: 890,521m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	890,521m	890,521m	890,521m	890,371m	890,383m	890,447m	890,517m	890,667m	890,667m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	15,123m
	COTA	890,521m	890,521m	890,521m	890,371m	890,383m	890,447m	890,517m	890,667m	890,667m	890,717m	890,727m	890,727m	890,787m	890,238m



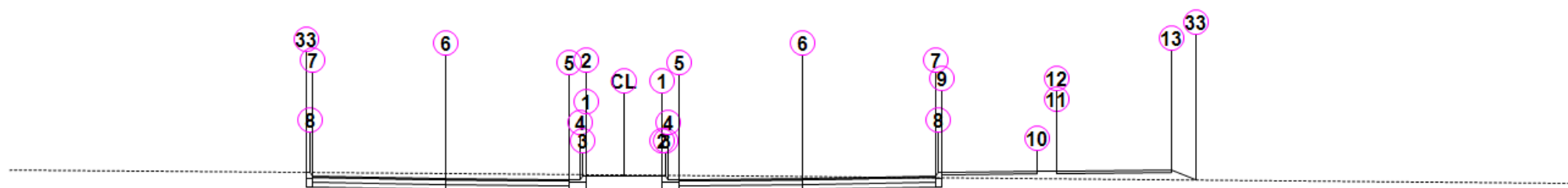
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 4+0,00

Área de Corte: 7,84m²
 Área de Aterro: 1,59m²
 Volume Acumulado: 284,46m³
 Cota Projeto: 890,441m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	890,441m	890,441m	890,441m	890,291m	890,303m	890,367m	890,437m	890,587m	890,587m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	14,959m
	COTA	890,441m	890,441m	890,441m	890,291m	890,303m	890,367m	890,437m	890,587m	890,587m	890,637m	890,647m	890,647m	890,707m	890,268m



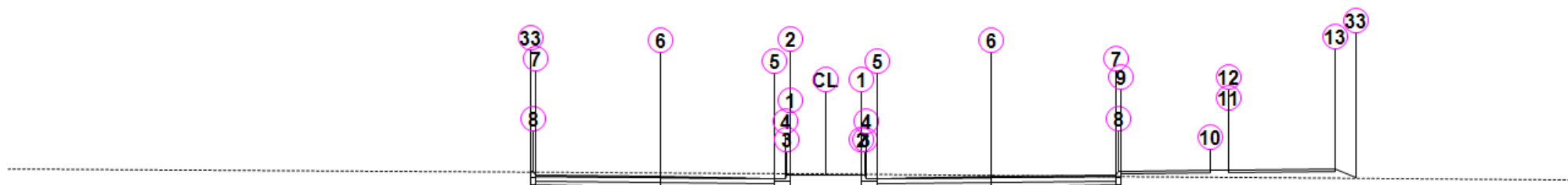
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 4+17,14

Área de Corte: 8,23m²
 Área de Aterro: 1,44m²
 Volume Acumulado: 396,25m³
 Cota Projeto: 890,379m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	890,379m	890,379m	890,379m	890,229m	890,241m	890,305m	890,375m	890,525m	890,525m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	14,927m
	COTA	890,379m	890,379m	890,379m	890,229m	890,241m	890,305m	890,375m	890,525m	890,525m	890,575m	890,585m	890,585m	890,645m	890,227m



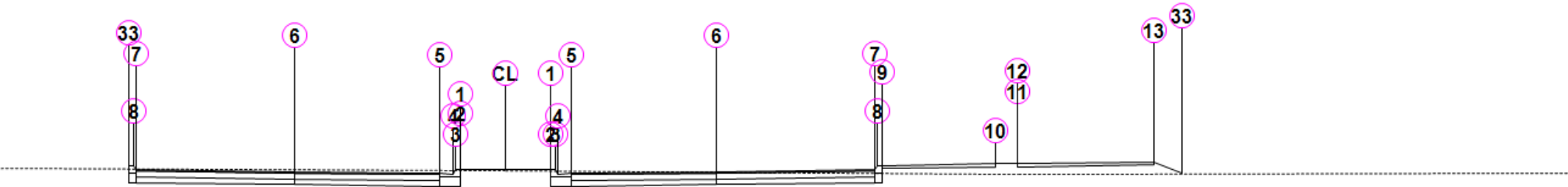
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 5+15,30

Área de Corte: 8,21m²
 Área de Aterro: 1,27m²
 Volume Acumulado: 520,95m³
 Cota Projeto: 890,314m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	890,314m	890,314m	890,314m	890,164m	890,176m	890,240m	890,310m	890,460m	890,460m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	14,887m
	COTA	890,314m	890,314m	890,314m	890,164m	890,176m	890,240m	890,310m	890,460m	890,460m	890,510m	890,520m	890,520m	890,580m	890,188m



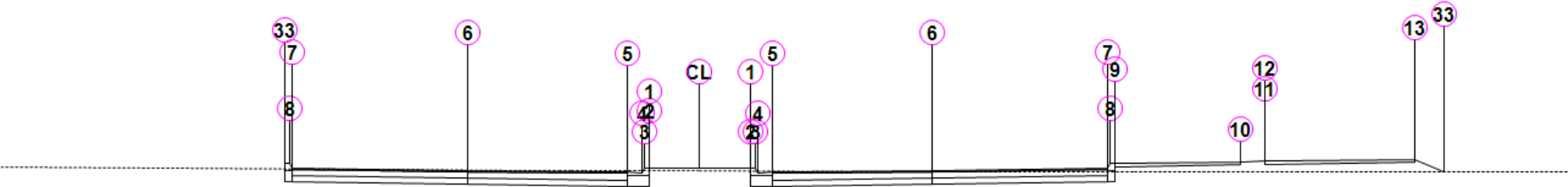
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 7+0,00

Área de Corte: 6,93m2
Área de Aterro: 1,72m2
Volume Acumulado: 671,12m3
Cota Projeto: 890,225m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	890,225m	890,225m	890,225m	890,075m	890,087m	890,151m	890,221m	890,371m	890,371m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	14,911m
	COTA	890,225m	890,225m	890,225m	890,075m	890,087m	890,151m	890,221m	890,371m	890,371m	890,421m	890,431m	890,431m	890,491m	890,084m



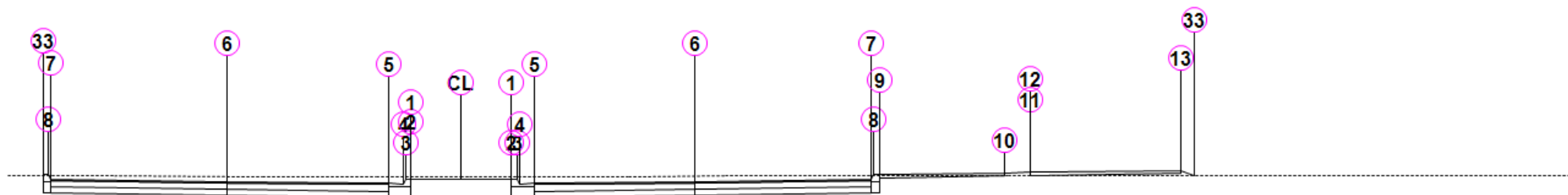
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 7+18,50

Área de Corte: 6,21m²
 Área de Aterro: 1,71m²
 Volume Acumulado: 760,99m³
 Cota Projeto: 890,152m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	890,152m	890,152m	890,152m	890,002m	890,014m	890,078m	890,148m	890,298m	890,298m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	14,872m
	COTA	890,152m	890,152m	890,152m	890,002m	890,014m	890,078m	890,148m	890,298m	890,298m	890,348m	890,358m	890,358m	890,418m	890,036m



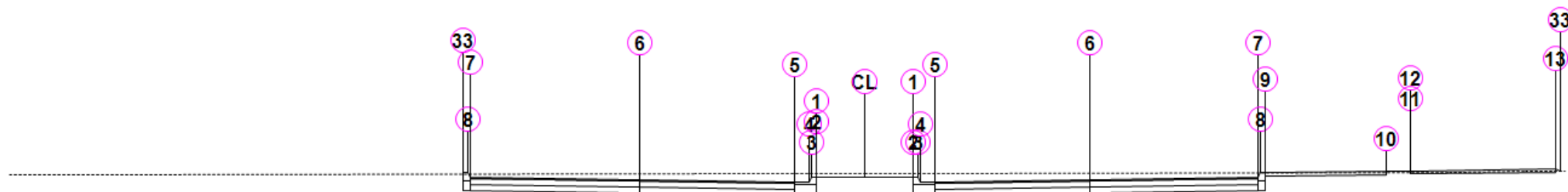
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 9+0,00

Área de Corte: 9,00m²
 Área de Aterro: 0,20m²
 Volume Acumulado: 904,03m³
 Cota Projeto: 889,911m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	889,911m	889,911m	889,911m	889,761m	889,773m	889,837m	889,907m	890,057m	890,057m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	14,552m
	COTA	889,911m	889,911m	889,911m	889,761m	889,773m	889,837m	889,907m	890,057m	890,057m	890,107m	890,117m	890,117m	890,177m	890,009m



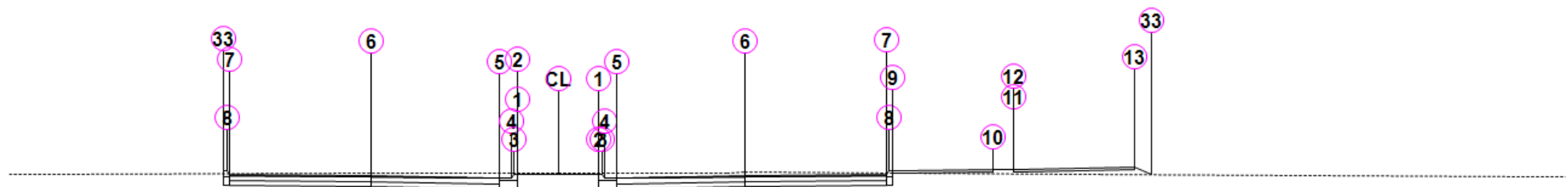
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 10+0,00

Área de Corte: 10,14m²
 Área de Aterro: 0,02m²
 Volume Acumulado: 1.093,29m³
 Cota Projeto: 889,661m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	889,661m	889,661m	889,661m	889,511m	889,523m	889,587m	889,657m	889,807m	889,807m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	14,406m
	COTA	889,661m	889,661m	889,661m	889,511m	889,523m	889,587m	889,657m	889,807m	889,807m	889,857m	889,867m	889,867m	889,927m	889,856m



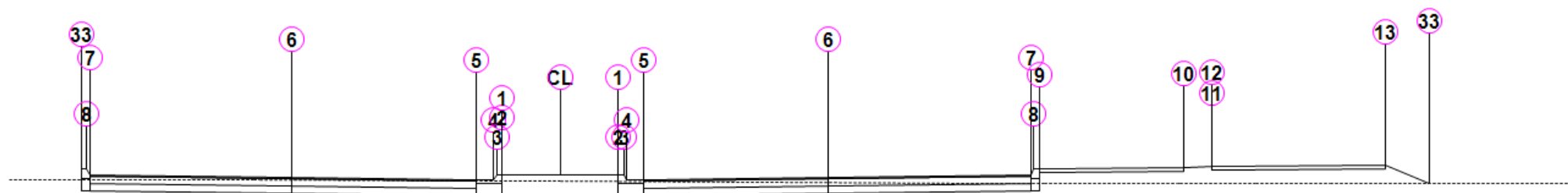
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 11+0,00

Área de Corte: 8,13m²
 Área de Aterro: 0,66m²
 Volume Acumulado: 1.269,21m³
 Cota Projeto: 889,424m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	889,424m	889,424m	889,424m	889,274m	889,286m	889,350m	889,420m	889,570m	889,570m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	14,722m
	COTA	889,424m	889,424m	889,424m	889,274m	889,286m	889,350m	889,420m	889,570m	889,570m	889,620m	889,630m	889,630m	889,690m	889,409m



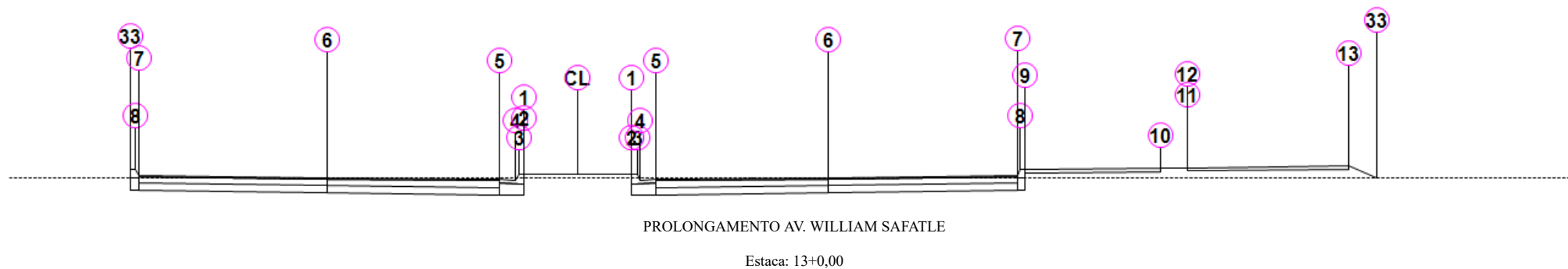
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 12+0,00

Área de Corte: 4,83m²
 Área de Aterro: 2,66m²
 Volume Acumulado: 1.365,65m³
 Cota Projeto: 889,256m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	889,256m	889,256m	889,256m	889,106m	889,118m	889,182m	889,252m	889,402m	889,402m

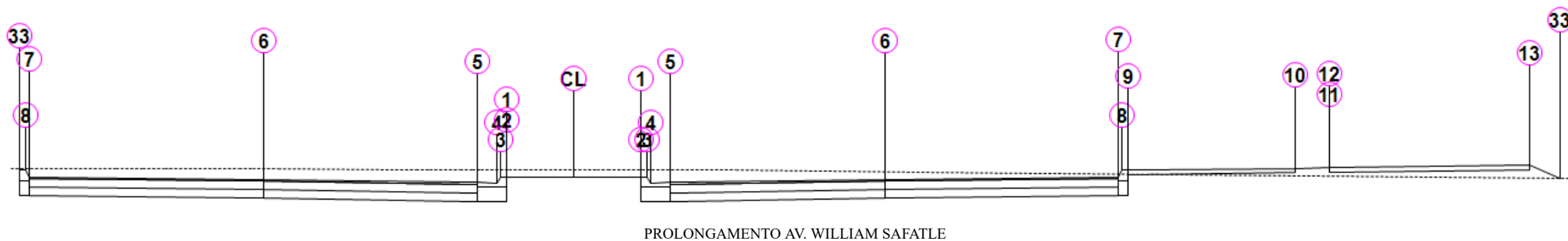
PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	15,059m
	COTA	889,256m	889,256m	889,256m	889,106m	889,118m	889,182m	889,252m	889,402m	889,402m	889,452m	889,462m	889,462m	889,522m	889,016m



Área de Corte: 6,20m²
 Área de Aterro: 1,45m²
 Volume Acumulado: 1.434,89m³
 Cota Projeto: 889,090m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	889,090m	889,090m	889,090m	888,940m	888,952m	889,016m	889,086m	889,236m	889,236m

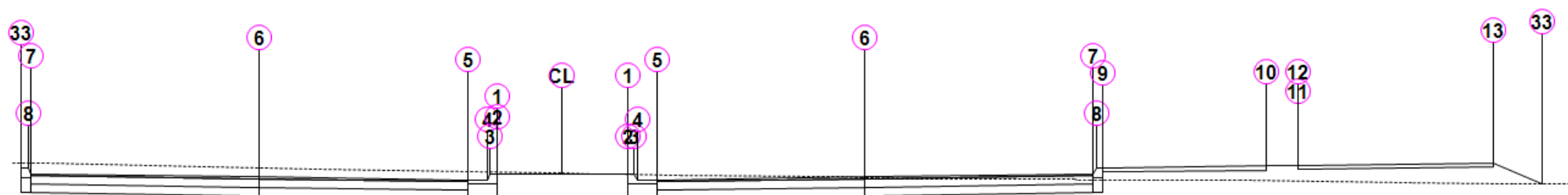
PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	14,822m
	COTA	889,090m	889,090m	889,090m	888,940m	888,952m	889,016m	889,086m	889,236m	889,236m	889,286m	889,296m	889,296m	889,356m	889,007m



Área de Corte: 9,90m²
 Área de Aterro: 0,70m²
 Volume Acumulado: 1.574,41m³
 Cota Projeto: 888,820m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	888,820m	888,820m	888,820m	888,670m	888,682m	888,746m	888,816m	888,966m	888,966m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	14,758m
	COTA	888,820m	888,820m	888,820m	888,670m	888,682m	888,746m	888,816m	888,966m	888,966m	889,016m	889,026m	889,026m	889,086m	888,781m



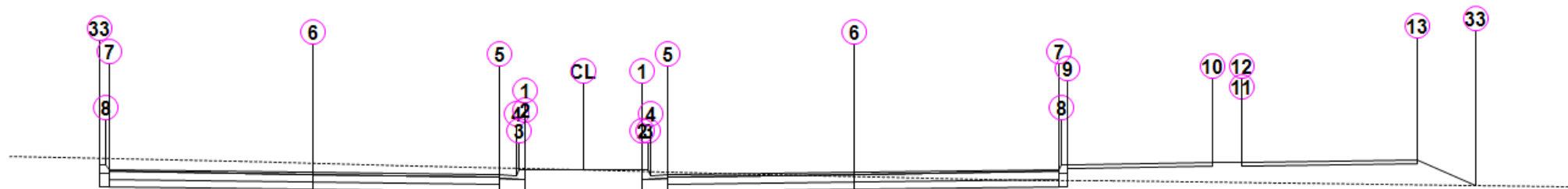
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 15+7,42

Área de Corte: 8,00m²
 Área de Aterro: 1,92m²
 Volume Acumulado: 1.783,98m³
 Cota Projeto: 888,353m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	888,353m	888,353m	888,353m	888,203m	888,215m	888,279m	888,349m	888,499m	888,499m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	15,042m
	COTA	888,353m	888,353m	888,353m	888,203m	888,215m	888,279m	888,349m	888,499m	888,499m	888,549m	888,559m	888,559m	888,619m	888,124m



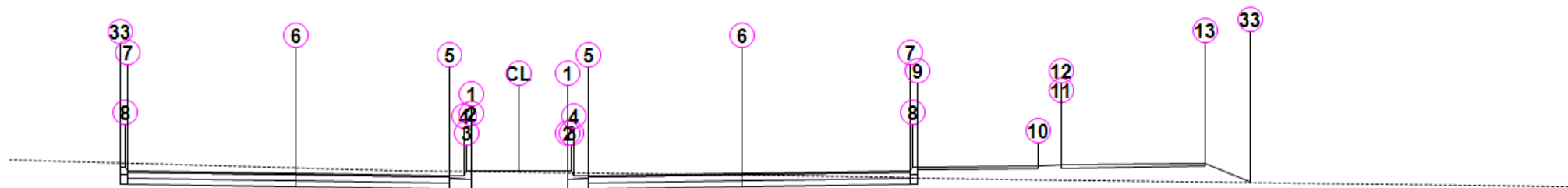
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 15+12,08

Área de Corte: 7,59m²
 Área de Aterro: 3,05m²
 Volume Acumulado: 1.808,73m³
 Cota Projeto: 888,284m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	888,284m	888,284m	888,284m	888,134m	888,146m	888,210m	888,280m	888,430m	888,430m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	15,323m
	COTA	888,284m	888,284m	888,284m	888,134m	888,146m	888,210m	888,280m	888,430m	888,430m	888,480m	888,490m	888,490m	888,550m	887,868m

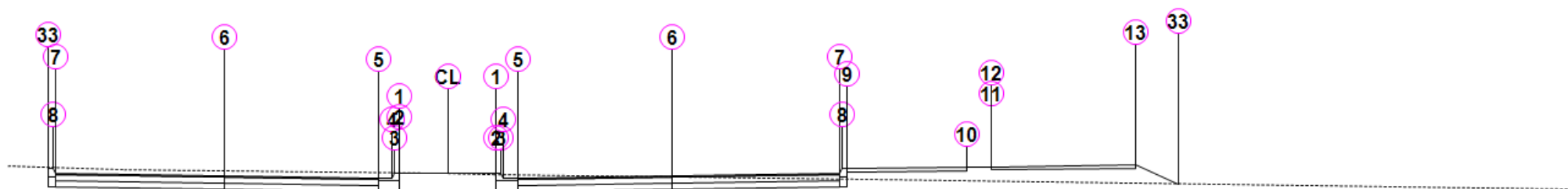


PROLONGAMENTO AV. WILLIAM SAFATLE

Área de Corte: 7,52m²
 Área de Aterro: 2,63m²
 Volume Acumulado: 1.940,32m³
 Cota Projeto: 887,971m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	887,971m	887,971m	887,971m	887,821m	887,833m	887,897m	887,967m	888,117m	888,117m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	15,230m
	COTA	887,971m	887,971m	887,971m	887,821m	887,833m	887,897m	887,967m	888,117m	888,117m	888,167m	888,177m	888,177m	888,237m	887,617m



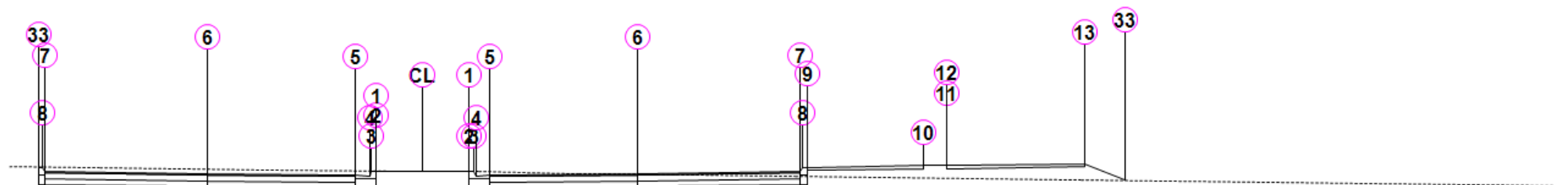
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 17+10,12

Área de Corte: 7,49m²
 Área de Aterro: 2,45m²
 Volume Acumulado: 1.990,58m³
 Cota Projeto: 887,859m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	887,859m	887,859m	887,859m	887,709m	887,721m	887,785m	887,855m	888,005m	888,005m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	15,200m
	COTA	887,859m	887,859m	887,859m	887,709m	887,721m	887,785m	887,855m	888,005m	888,005m	888,055m	888,065m	888,065m	888,125m	887,525m



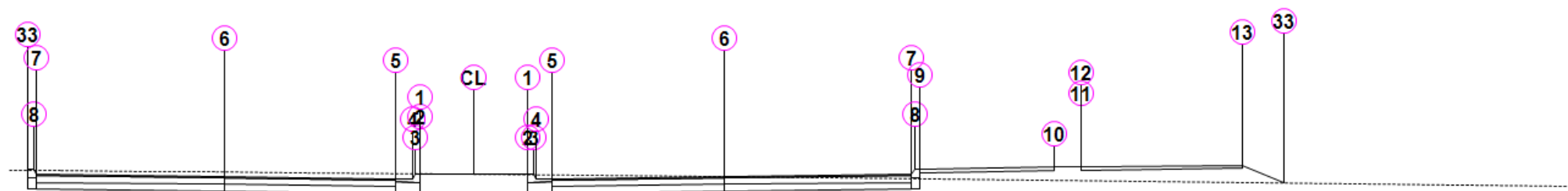
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 18+0,00

Área de Corte: 7,54m²
 Área de Aterro: 2,31m²
 Volume Acumulado: 2.041,34m³
 Cota Projeto: 887,739m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	887,739m	887,739m	887,739m	887,589m	887,601m	887,665m	887,735m	887,885m	887,885m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	15,166m
	COTA	887,739m	887,739m	887,739m	887,589m	887,601m	887,665m	887,735m	887,885m	887,885m	887,935m	887,945m	887,945m	888,005m	887,427m



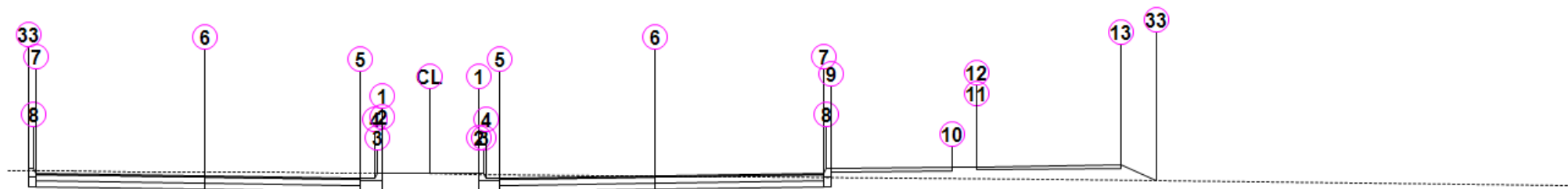
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 18+11,74

Área de Corte: 7,48m²
 Área de Aterro: 2,01m²
 Volume Acumulado: 2.104,12m³
 Cota Projeto: 887,557m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	887,557m	887,557m	887,557m	887,407m	887,419m	887,483m	887,553m	887,703m	887,703m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	15,084m
	COTA	887,557m	887,557m	887,557m	887,407m	887,419m	887,483m	887,553m	887,703m	887,703m	887,753m	887,763m	887,763m	887,823m	887,301m



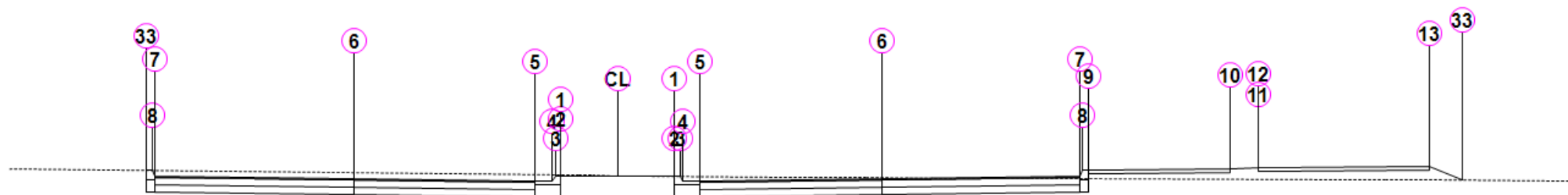
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 19+0,00

Área de Corte: 7,31m²
 Área de Aterro: 1,82m²
 Volume Acumulado: 2.149,41m³
 Cota Projeto: 887,404m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	887,404m	887,404m	887,404m	887,254m	887,266m	887,330m	887,400m	887,550m	887,550m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	15,026m
	COTA	887,404m	887,404m	887,404m	887,254m	887,266m	887,330m	887,400m	887,550m	887,550m	887,600m	887,610m	887,610m	887,670m	887,187m



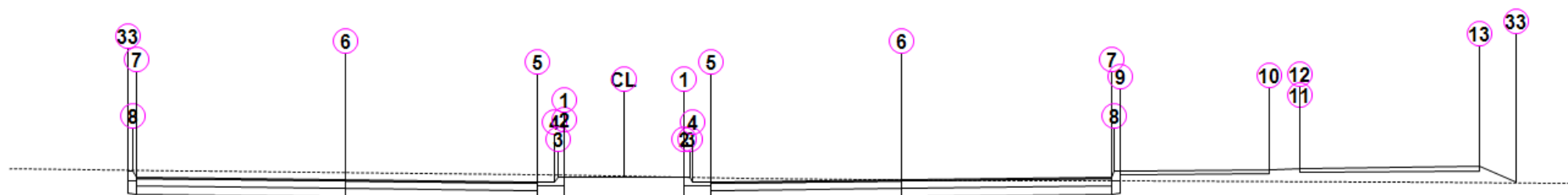
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 19+16,13

Área de Corte: 7,73m²
 Área de Aterro: 1,41m²
 Volume Acumulado: 2.244,66m³
 Cota Projeto: 887,046m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	887,046m	887,046m	887,046m	886,896m	886,908m	886,972m	887,042m	887,192m	887,192m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	14,891m
	COTA	887,046m	887,046m	887,046m	886,896m	886,908m	886,972m	887,042m	887,192m	887,192m	887,242m	887,252m	887,252m	887,312m	886,918m

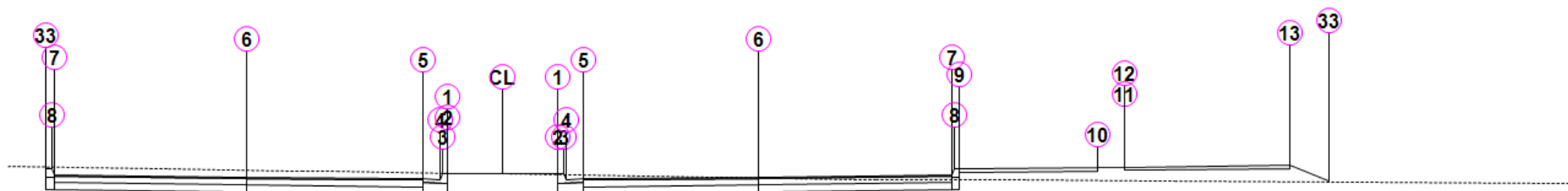


PROLONGAMENTO AV. WILLIAM SAFATLE

Área de Corte: 7,83m²
 Área de Aterro: 1,58m²
 Volume Acumulado: 2.268,96m³
 Cota Projeto: 886,948m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	886,948m	886,948m	886,948m	886,798m	886,810m	886,874m	886,944m	887,094m	887,094m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	14,927m
	COTA	886,948m	886,948m	886,948m	886,798m	886,810m	886,874m	886,944m	887,094m	887,094m	887,144m	887,154m	887,154m	887,214m	886,795m



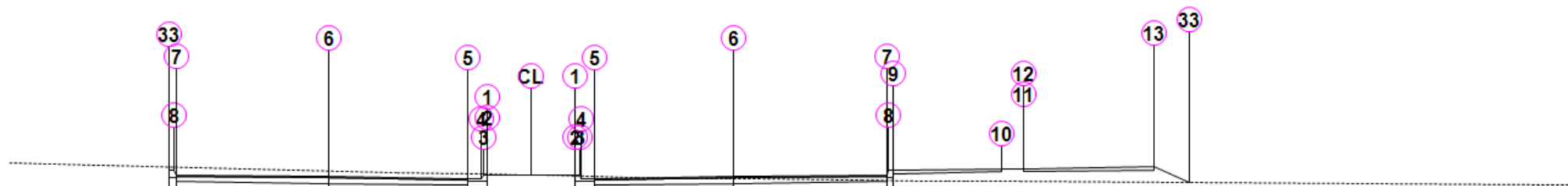
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 20+9,23

Área de Corte: 7,65m²
 Área de Aterro: 1,96m²
 Volume Acumulado: 2.324,05m³
 Cota Projeto: 886,696m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	886,696m	886,696m	886,696m	886,546m	886,558m	886,622m	886,692m	886,842m	886,842m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	15,017m
	COTA	886,696m	886,696m	886,696m	886,546m	886,558m	886,622m	886,692m	886,842m	886,842m	886,892m	886,902m	886,902m	886,962m	886,484m



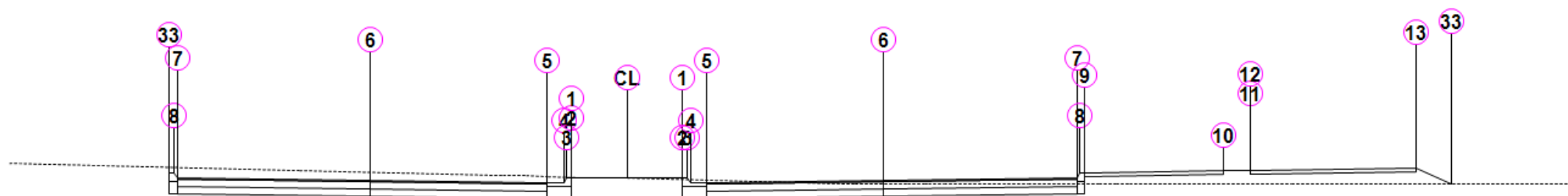
PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 21+0,00

Área de Corte: 7,49m²
 Área de Aterro: 2,40m²
 Volume Acumulado: 2.382,11m³
 Cota Projeto: 886,392m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	886,392m	886,392m	886,392m	886,242m	886,254m	886,318m	886,388m	886,538m	886,538m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	15,112m
	COTA	886,392m	886,392m	886,392m	886,242m	886,254m	886,318m	886,388m	886,538m	886,538m	886,588m	886,598m	886,598m	886,658m	886,116m

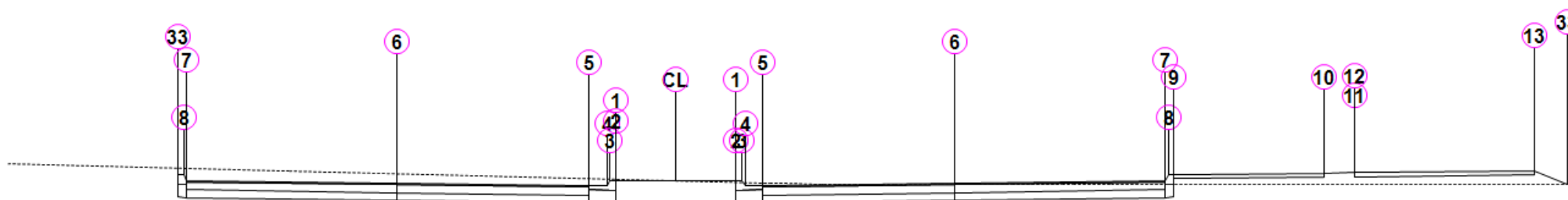


PROLONGAMENTO AV. WILLIAM SAFATLE

Área de Corte: 7,68m²
 Área de Aterro: 1,84m²
 Volume Acumulado: 2.427,44m³
 Cota Projeto: 886,158m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	886,158m	886,158m	886,158m	886,008m	886,020m	886,084m	886,154m	886,304m	886,304m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	14,947m
	COTA	886,158m	886,158m	886,158m	886,008m	886,020m	886,084m	886,154m	886,304m	886,304m	886,354m	886,364m	886,364m	886,424m	885,993m



PROLONGAMENTO AV. WILLIAM SAFATLE

Estaca: 21+10,45

Área de Corte: 8,22m²
 Área de Aterro: 1,44m²
 Volume Acumulado: 2.441,07m³
 Cota Projeto: 886,098m

PLATAFORMA ACABADA LADO ESQUERDO	PTO	1	2	3	4	5	6	7	8	33
	DIST	1,000	1,000	1,100	1,150	1,450	4,650	8,150	8,200	8,300
	COTA	886,098m	886,098m	886,098m	885,948m	885,960m	886,024m	886,094m	886,244m	886,244m

PLATAFORMA ACABADA LADO DIREITO	PTO	1	2	3	4	5	6	7	8	9	10	11	12	13	33
	DIST	1,000m	1,000m	1,100m	1,150m	1,450m	4,650m	8,150m	8,200m	8,300m	10,800m	11,300m	11,300m	14,300m	14,860m
	COTA	886,098m	886,098m	886,098m	885,948m	885,960m	886,024m	886,094m	886,244m	886,244m	886,294m	886,304m	886,304m	886,364m	885,990m