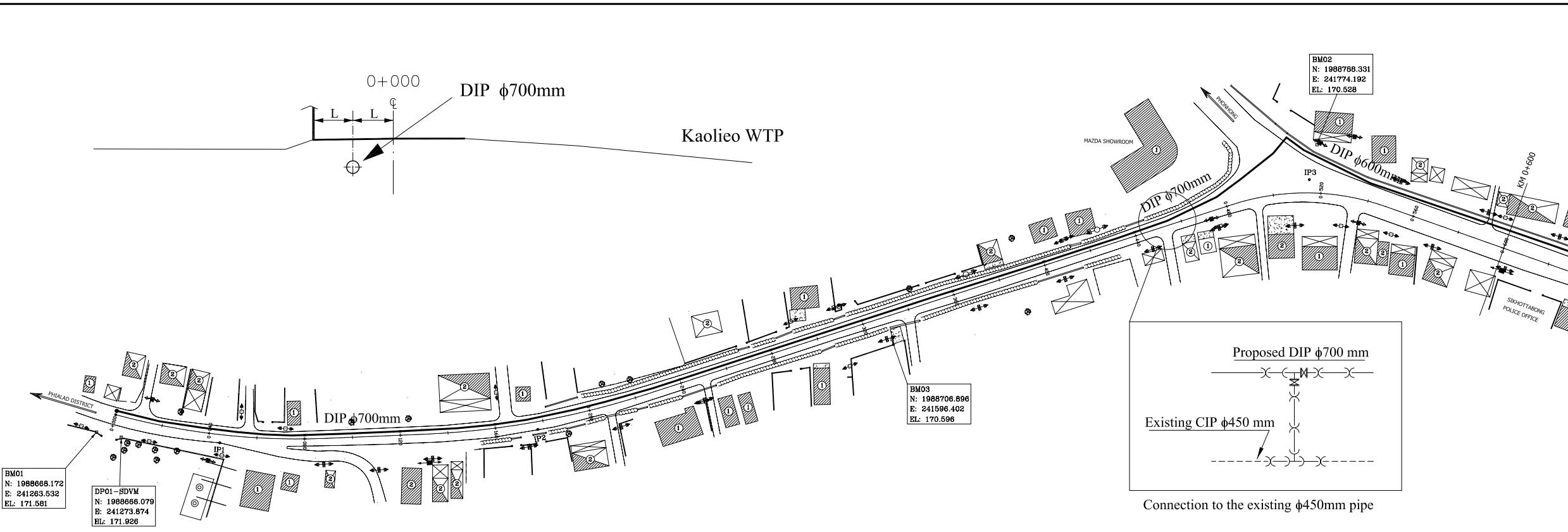


DM 1 :
Distribution Trunk Main from Kaorieo WTP
to Savang Theater

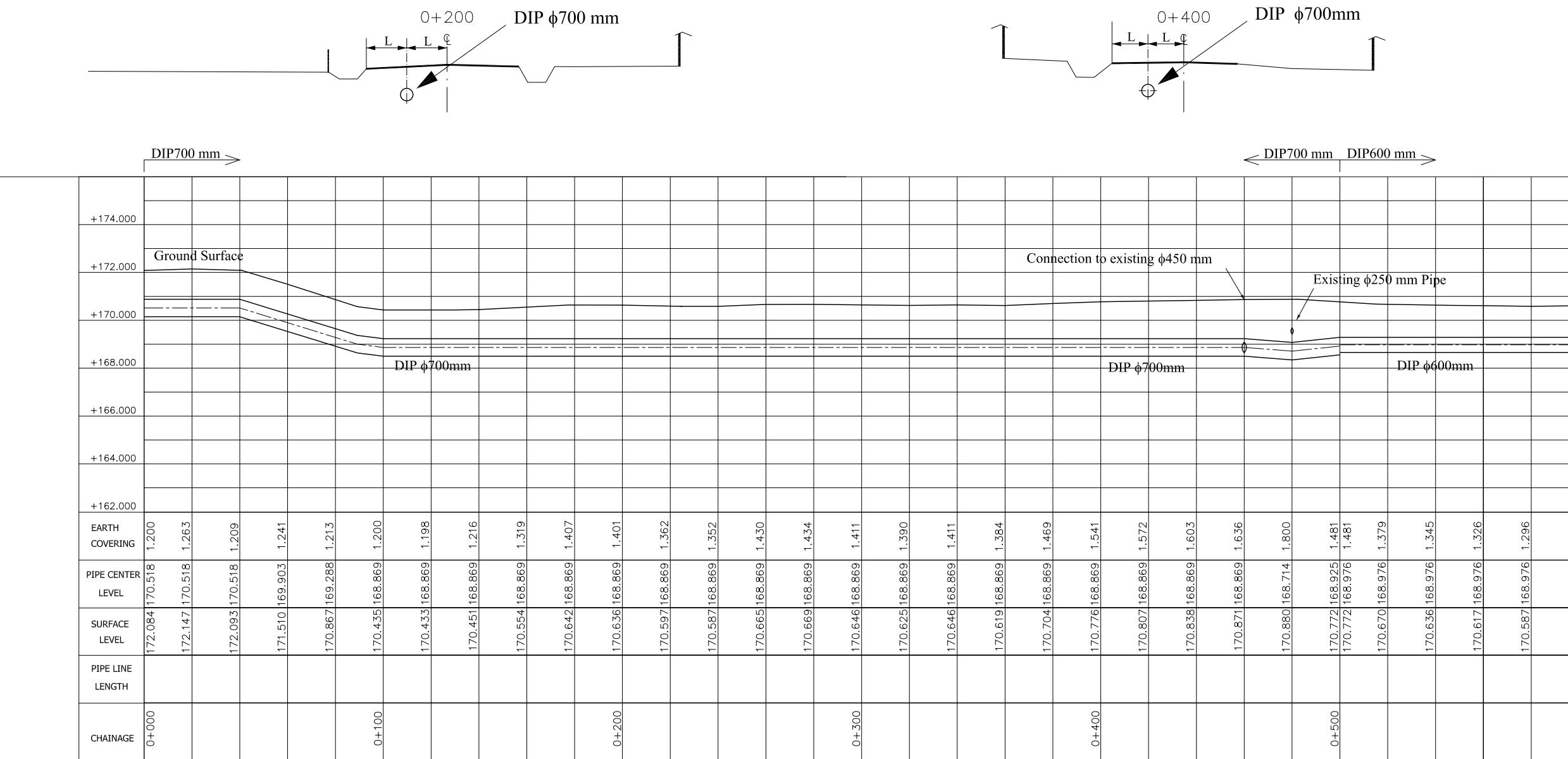
LEGEND

Proposed Pipe Line Route	④ Air Valve
Road Center Line	
Bank of the Existing Road	
IP ^{A1} Control point	③ Tree
BM ^{B2} Bench Mark	■ Wall
Masonry & wooden house	Wooden House
Wooden House	Masonry House
Masonry House	Concrete Side Drain
Metal or Wooden Fence	Foot Path
Concrete Plate	Post Pole
Show Electricity pole	Soil Side Drain
Wooden Electricity pole	Save Zone Concrete Box
Concrete Electricity pole	
Big Steel Electricity pole	
Steel Electricity pole	



Connection to the existing φ450mm pipe

Kaolieo WTP



Connection to existing φ450 mm

Existing φ250 mm Pipe

DIP φ700mm DIP600 mm

THE STUDY ON
VIENTIANE WATER SUPPLY DEVELOPMENT
PROJECT IN
LAO PEOPLE'S DEMOCRATIC REPUBLIC

JAPAN INTERNATIONAL COOPERATION AGENCY(JICA)
NIHON SUIDO CONSULTANTS CO. LTD

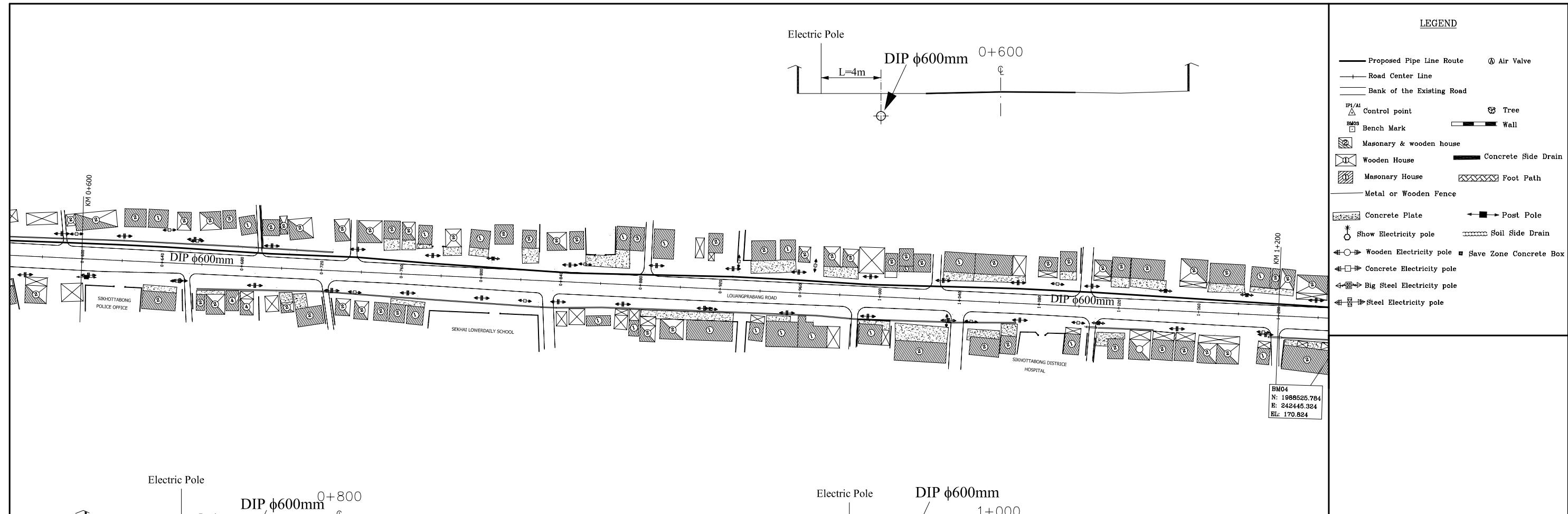
DRAWING TITLE:
Distribution Trunk Main from Kaolieo WTP to Savang Theater
Plan and Longitudinal section
STA. 0+000 TO STA. 0+600

DESIGNED BY : CHECKED BY :

DRAWN BY : APPROVED BY :

SCALE : 10m 0 20m 40m 60m HORIZONTAL SCALE,
1:1000 0 2m 4m 6m VERTICAL SCALE,

DATE: DWG No: DM1-01 44



CHAINAGE	PIPE LINE LENGTH	SURFACE LEVEL	PIPE CENTER LEVEL	EARTH COVERING			DIP ø600mm	DIP ø600mm			
				0+600	170.612	168.976	1.321	0+700	170.500	168.976	1.209
					170.554	168.976	1.263		170.503	168.976	1.212
					170.529	168.976	1.238		170.524	168.976	1.233
					170.491	168.976	1.200		170.522	168.976	1.221
					170.505	168.997	1.193		170.500	169.007	1.178
					170.485	169.018	1.152		170.485	169.028	1.142
					170.544	169.038	1.191		170.544	169.038	1.191
					170.600	169.049	1.236		170.604	169.059	1.230
					170.581	169.069	1.197		170.623	169.080	1.228
					170.604	169.090	1.199		170.624	169.101	1.208
					170.590	169.111	1.164		170.629	169.121	1.193
					170.665	169.132	1.218		170.652	169.142	1.195
					170.645	169.153	1.177		170.694	169.184	1.195
					170.592	169.163	1.114		170.713	169.205	1.193
					170.675	169.173	1.187		170.679	169.215	1.149
					170.696	169.194	1.187		170.688	169.225	1.148
					170.713	169.205	1.193		170.713	169.205	1.193
					170.679	169.215	1.149		170.679	169.215	1.149
					170.620	169.184	1.195		170.620	169.184	1.195

