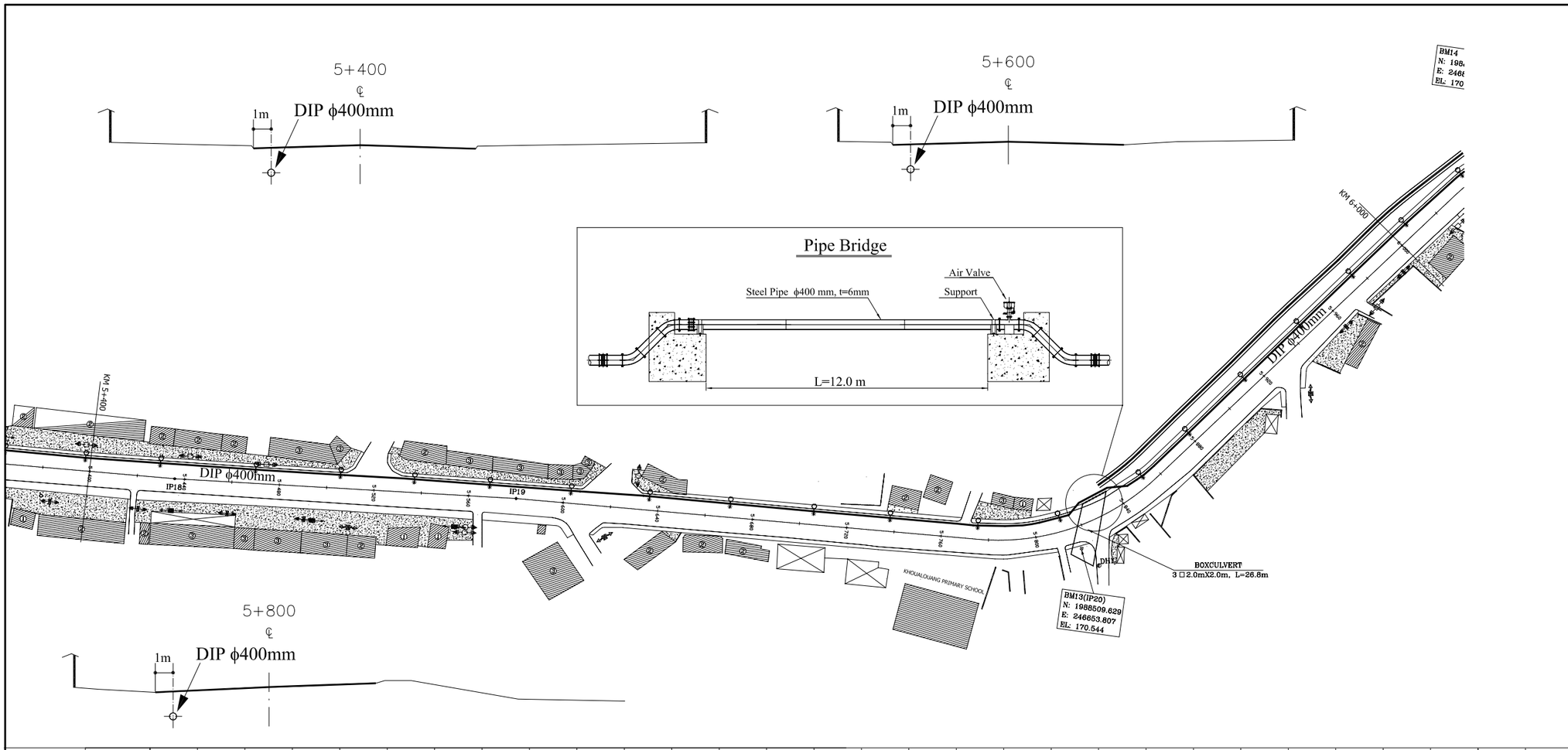
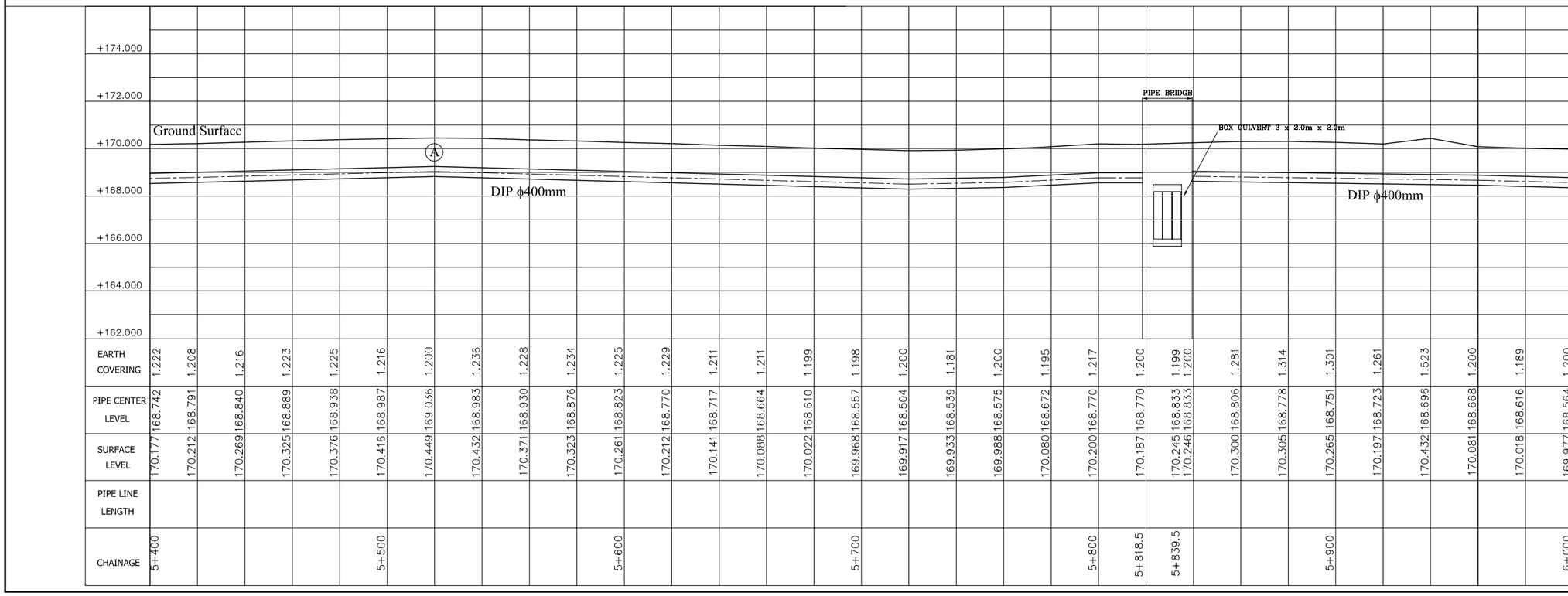




LEGEND

- Proposed Pipe Line Route
- Air Valve
- Road Center Line
- Bank of the Existing Road
- IP1/A1 Control point
- Tree
- BM05 Bench Mark
- Wall
- Masonary & wooden house
- Wooden House
- Concrete Side Drain
- Masonary House
- Foot Path
- Metal or Wooden Fence
- 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

THE STUDY ON

VIENTIANE WATER SUPPLY DEVELOPMENT PROJECT IN

LAO PEOPLE'S DEMOCRATIC REPUBLIC

JAPAN INTERNATIONAL COOPERATION AGENCY(JICA)

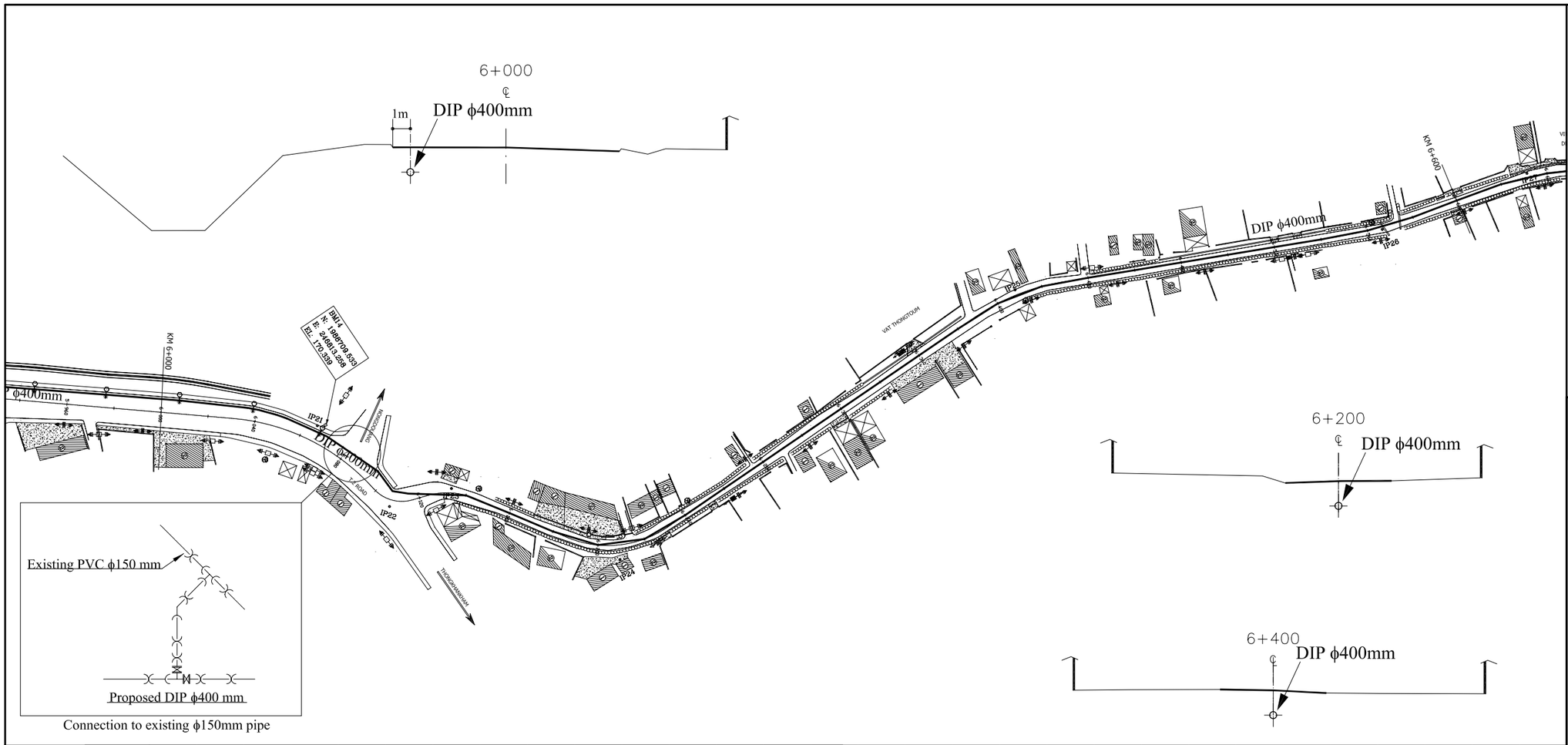
NIHON SUIDO CONSULTANTS CO. LTD

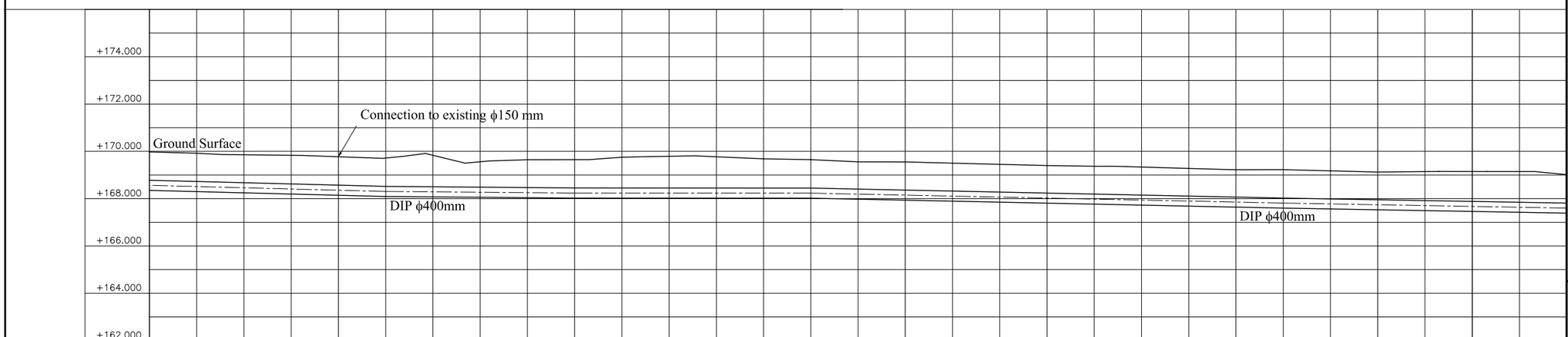
DRAWING TITLE:
Distribution Trunk Main from Kaolieo WTP to Savang Theater
Plan and Longitudinal section
STA. 5+400 TO STA. 6+000

DESIGNED BY :	CHECKED BY :
DRAWN BY :	APPROVED BY :

SCALE : 10m 0 20m 40m 60m HORIZONTAL SCALE.
1.0m 0 2m 4m 6m VERTICAL SCALE.

DATE: | DWG No : DM1-10 | 53





EARTH COVERING	1.200	1.194	1.181	1.214	1.204	1.200	1.335	1.077	1.179	1.200	1.301	1.341	1.321	1.236	1.200	1.151	1.188	1.179	1.169	1.163	1.176	1.185	1.168	1.154	1.200	1.185	1.170	1.224	1.262	1.296	1.200
PIPE CENTER LEVEL	168.564	168.512	168.460	168.409	168.357	168.305	168.288	168.271	168.254	168.238	168.237	168.237	168.236	168.235	168.235	168.193	168.151	168.109	168.067	168.024	167.982	167.940	167.898	167.856	167.814	167.779	167.743	167.708	167.673	167.637	167.602
SURFACE LEVEL	169.977	169.919	169.854	169.834	169.774	169.718	169.836	169.561	169.646	169.651	169.751	169.791	169.770	169.684	169.648	169.557	169.552	169.501	169.449	169.400	169.371	169.338	169.279	169.223	169.227	169.177	169.126	169.442	169.148	169.146	169.015
PIPE LINE LENGTH																															
CHAINAGE	6+000					6+100					6+200					6+300					6+400					6+500					6+600

LEGEND

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

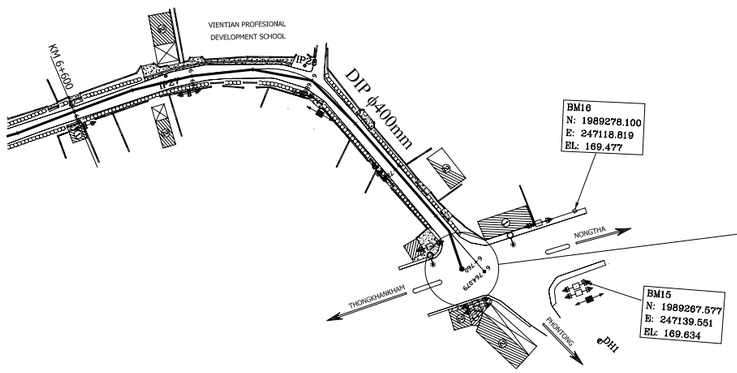
JAPAN INTERNATIONAL COOPERATION AGENCY(JICA)
NIHON SUIDO CONSULTANTS CO. LTD

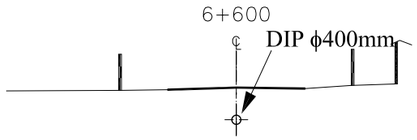
DRAWING TITLE:
Distribution Trunk Main from Kaolieo WTP to Savang Theater
Plan and Longitudinal section
STA. 6+000 TO STA. 6+600

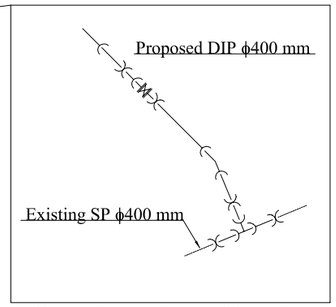
DESIGNED BY :
CHECKED BY :
DRAWN BY :
APPROVED BY :

SCALE : 10m 0 20m 40m 60m HORIZONTAL SCALE.
1.0m 0 2m 4m 6m VERTICAL SCALE.

DATE:
DWG No : DM1-11







Connection to existing ϕ400mm pipe

+174.000										
+172.000										
+170.000										
+168.000										
+166.000										
+164.000										
+162.000										
EARTH COVERING	1.200	1.207	1.175	1.200	1.215	1.200	1.205	1.238	1.382	1.382
PIPE CENTER LEVEL	167.602	167.698	167.795	167.891	167.873	167.857	167.857	167.857	167.857	167.857
SURFACE LEVEL	169.015	169.118	169.183	169.304	169.301	169.270	169.275	169.308	169.452	169.452
PIPE LINE LENGTH										
CHAINAGE	6+600					6+700			6+765	

LEGEND

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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. 6+600 TO STA. 6+765

DESIGNED BY :
CHECKED BY :
DRAWN BY :
APPROVED BY :

SCALE : 10m 0 20m 40m 60m HORIZONTAL SCALE.
1.0m 0 2m 4m 6m VERTICAL SCALE.

DATE:
DWG No : DM1-12
55