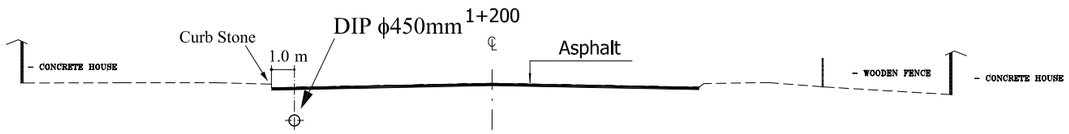
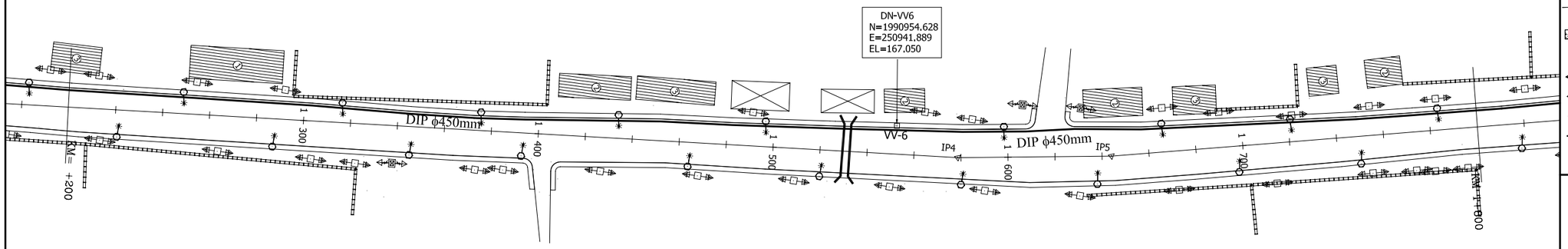
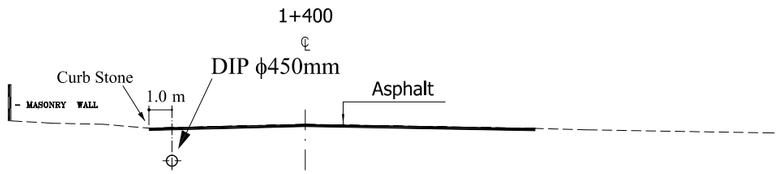
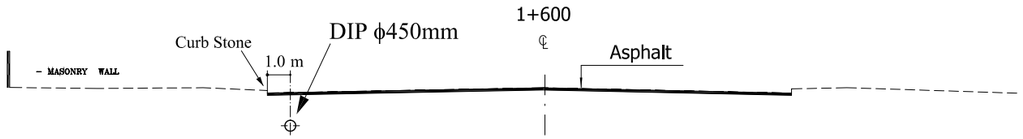
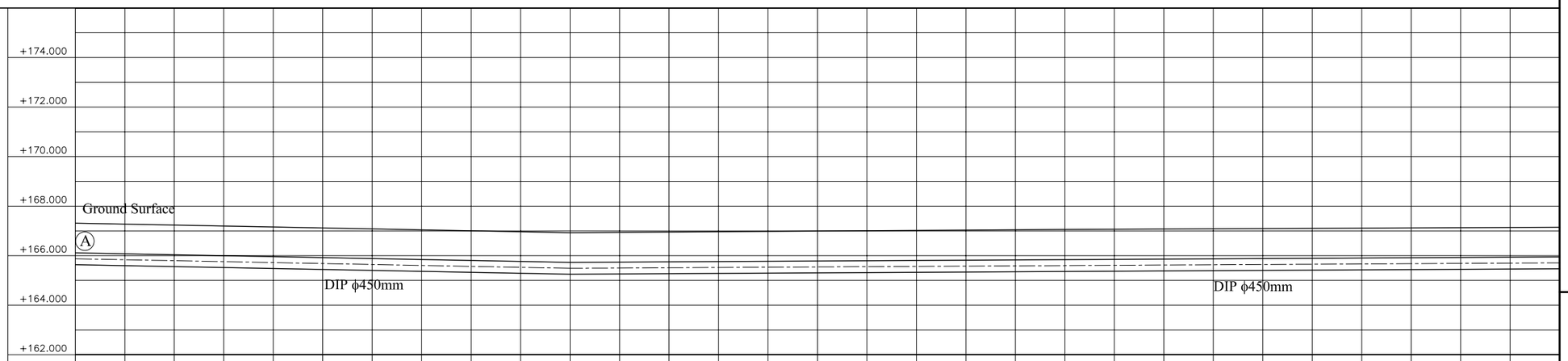










EARTH COVERING	1.199	1.199	1.199	1.199	1.199	1.200	1.200	1.200	1.200	1.200	1.200	1.202	1.204	1.206	1.208	1.210	1.211	1.213	1.215	1.217	1.219	1.217	1.215	1.213	1.211	1.210	1.208	1.206	1.204	1.202	1.200
PIPE CENTER LEVEL	165.877	165.839	165.800	165.762	165.723	165.684	165.646	165.607	165.569	165.530	165.492	165.503	165.514	165.525	165.536	166.547	165.558	165.569	165.580	165.591	165.602	165.613	165.624	165.635	165.646	165.657	165.668	165.679	165.690	165.701	165.712
SURFACE LEVEL	167.314	167.276	167.237	167.199	167.160	167.122	167.084	167.045	167.007	166.968	166.930	166.943	166.956	166.969	166.982	166.995	167.007	167.020	167.033	167.046	167.059	167.068	167.077	167.086	167.095	167.105	167.114	167.123	167.132	167.141	167.150
PIPE LINE LENGTH																															
CHAINAGE	1+200					1+300					1+400					1+500					1+600					1+700					1+800

LEGEND

- Proposed Pipe Line Route
- Air Valve
- Road Center Line
- Bank of the Existing Road
- IP1/A1 Control point
- Tree
- BM03 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

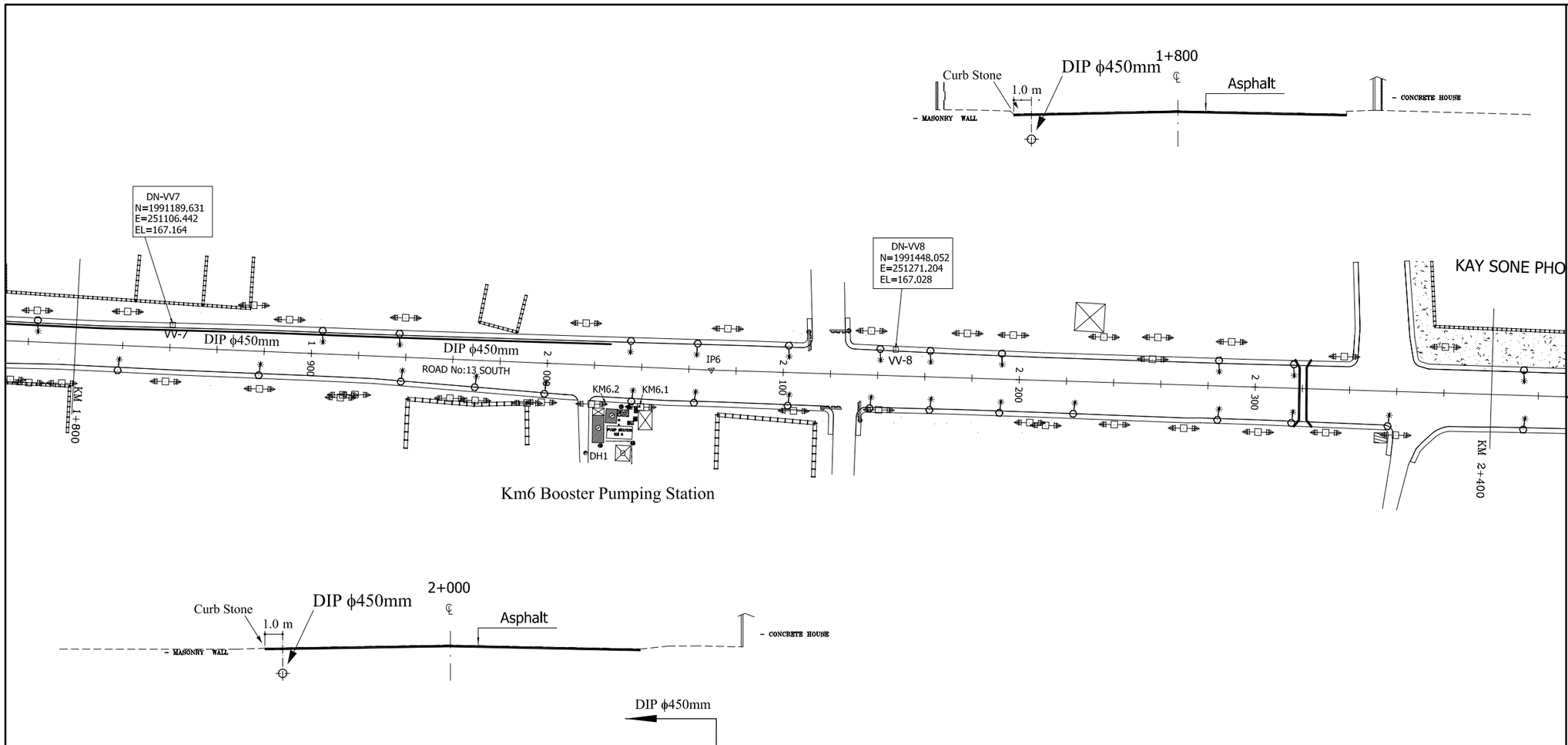
JAPAN INTERNATIONAL COOPERATION AGENCY(JICA)
NIHON SUIDO CONSULTANTS CO. LTD

DRAWING TITLE:
Transmission Main from Honexang to Km6 BPS
Plan and Longitudinal section
STA. 1+200 TO STA. 1+800

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 : TM1-03



+174.000																															
+172.000																															
+170.000																															
+168.000																															
+166.000																															
+164.000							DIP ϕ450mm																								
+162.000																															
EARTH COVERING	1.200	1.199	1.197	1.196	1.195	1.194	1.192	1.191	1.190	1.188	1.187	1.194	1.200																		
PIPE CENTER LEVEL	165.712	165.699	169.688	165.675	165.663	165.650	165.638	165.626	165.613	165.602	165.589	165.576	165.564																		
SURFACE LEVEL	167.150	167.136	167.123	167.109	167.096	167.082	167.068	167.055	167.041	167.028	167.014	167.008	167.002	167.002	166.996	166.990	166.985	166.979	166.973	166.967	166.961	166.955	166.953	166.950	166.948	166.945	166.943	166.941	166.938	166.936	166.933	166.931
PIPE LINE LENGTH																															
CHAINAGE	1+800					1+900					2+000		2+040			2+100						2+200					2+300					2+400

LEGEND

- Proposed Pipe Line Route
- Air Valve
- Road Center Line
- Bank of the Existing Road
- IP1/A1 Control point
- Tree
- BM03 Bench Mark
- Wall
- Masonary & wooden house
- Wooden House
- Concrete Side Drain
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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:
Transmission Main from Honexang to Km6 BPS
Plan and Longitudinal section
STA. 1+800 TO STA. 2+040

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 : TM1-04