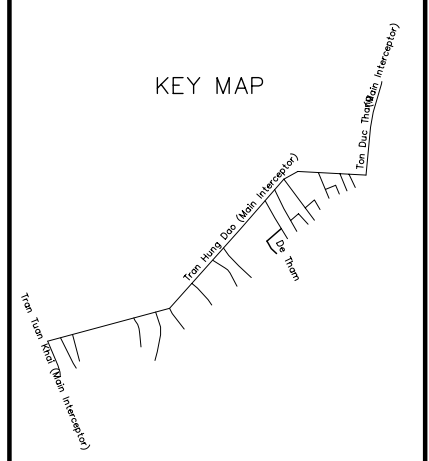
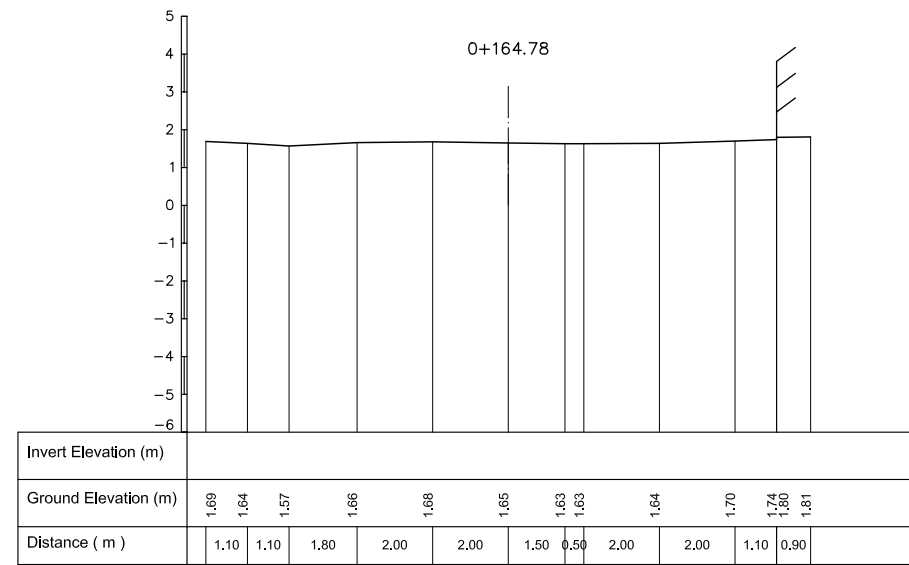
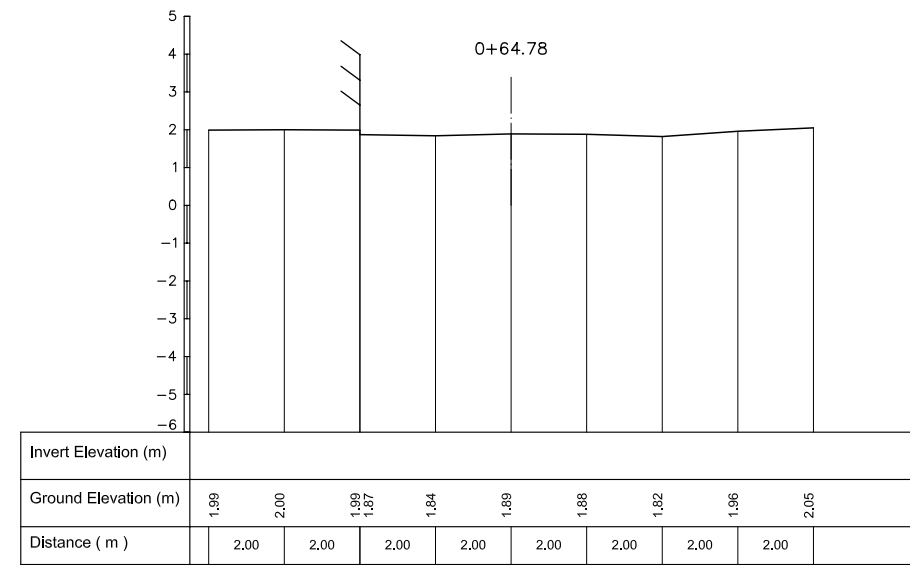
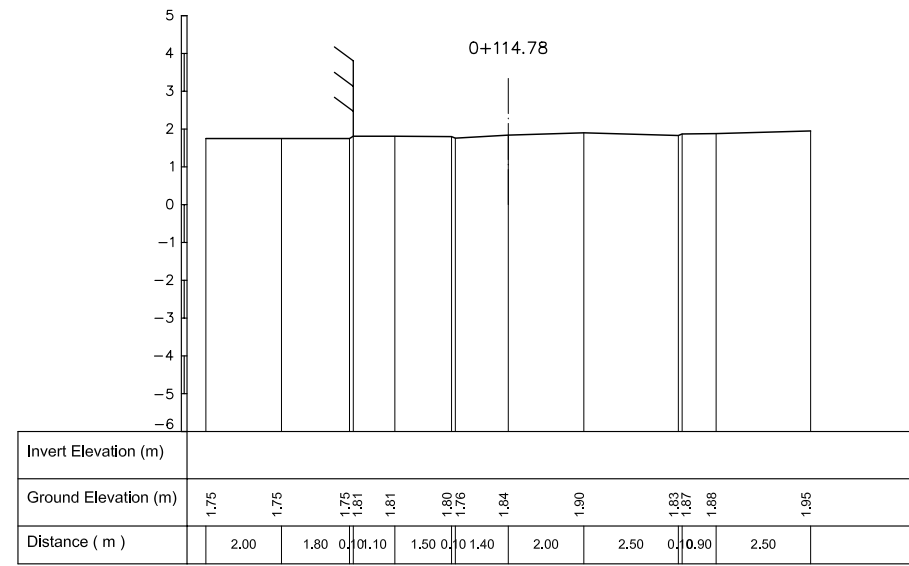
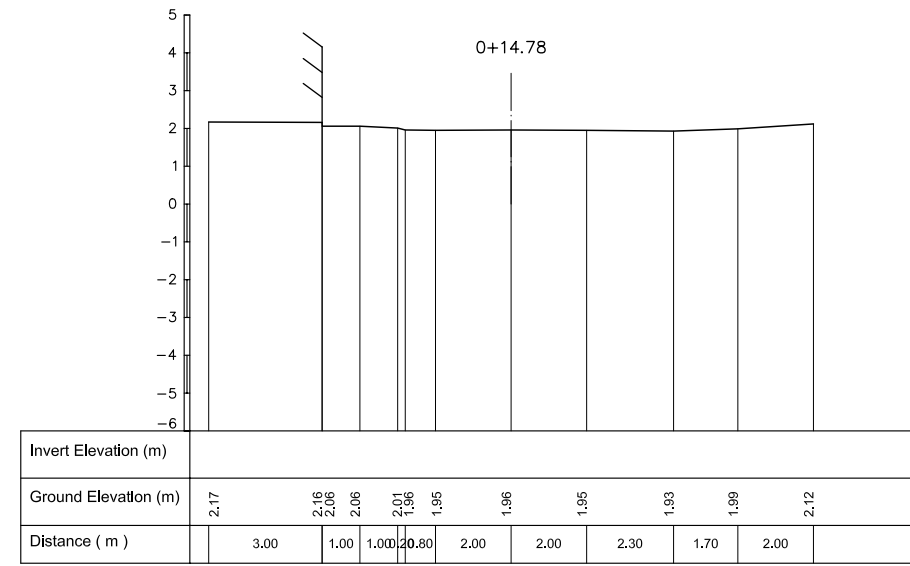


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| REVISIONS | | | | |
| PROJECT MANAGEMENT UNIT FOR HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT | | | | |
| THE DETAILED DESIGN ON HO CHI MINH CITY WATER ENVIRONMENT IMPROVEMENT PROJECT IN THE SOCIALIST REPUBLIC OF VIET NAM | | | | |
| CROSS SECTION SURVEY OF SECONDARY INTERCEPTOR SEWER ROUTE(12) (NGUYEN THAI HOC) | | | | |
| SCALE : 1 : 100 | | | | |
| JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) | | | | |
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REVISIONS

PROJECT MANAGEMENT UNIT FOR
HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT

THE DETAILED DESIGN ON HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT PROJECT
IN THE SOCIALIST REPUBLIC OF VIET NAM

CROSS SECTION SURVEY OF
SECONDARY INTERCEPTOR SEWER ROUTE(13)
(DE THAM)

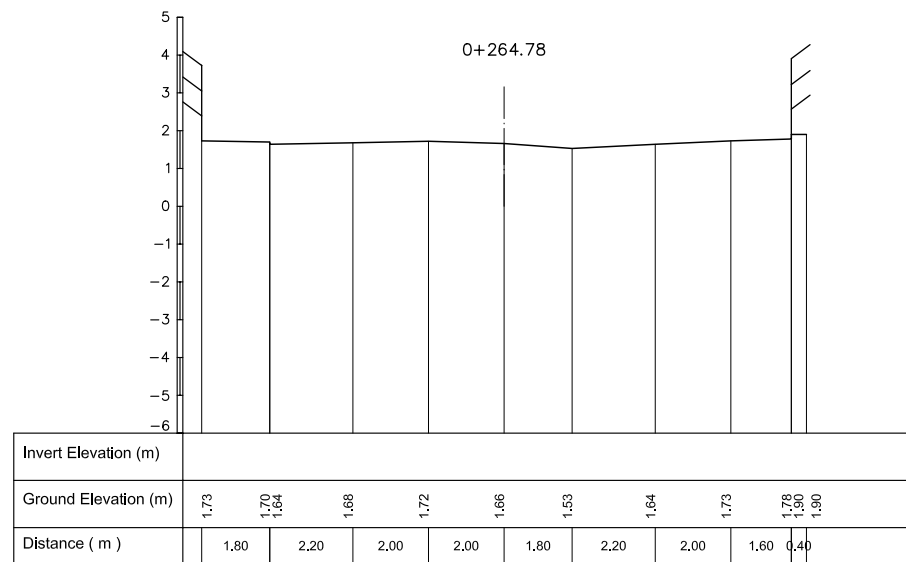
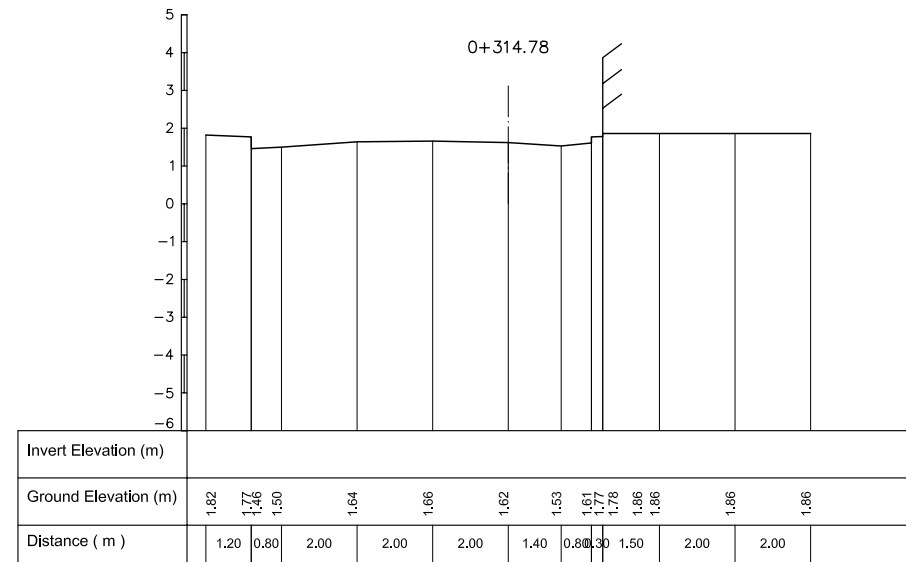
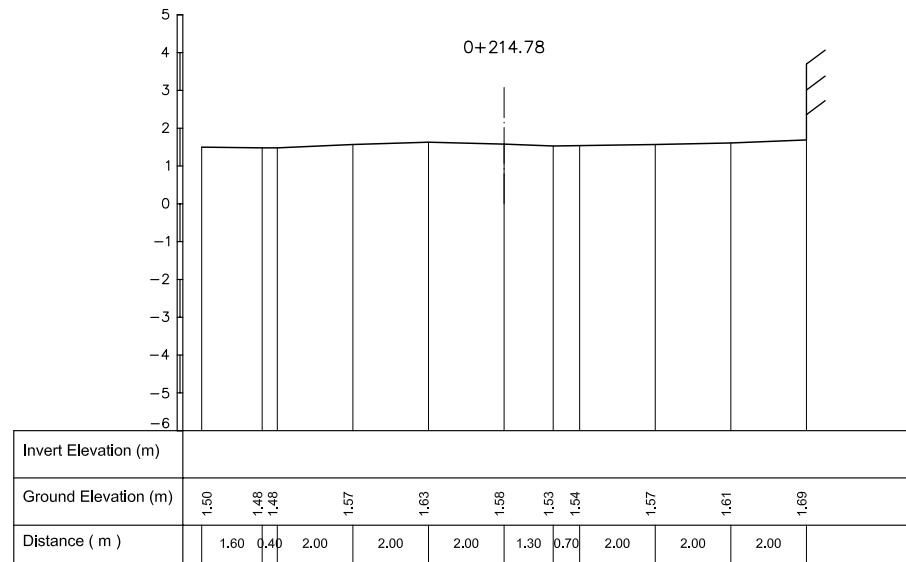
SCALE : 1 : 100

JICA JAPAN INTERNATIONAL COOPERATION
AGENCY (JICA)

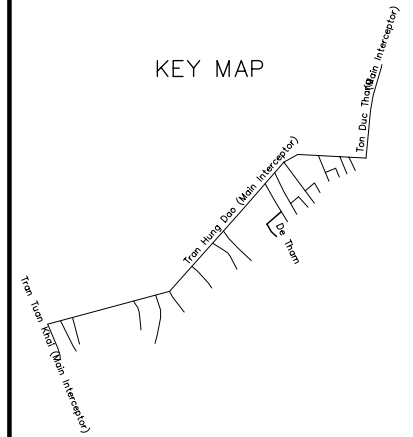
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KEY MAP



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REVISIONS

PROJECT MANAGEMENT UNIT FOR
HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT

THE DETAILED DESIGN ON HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT PROJECT
IN THE SOCIALIST REPUBLIC OF VIET NAM

CROSS SECTION SURVEY OF
SECONDARY INTERCEPTOR SEWER ROUTE(14)
(DE THAM)

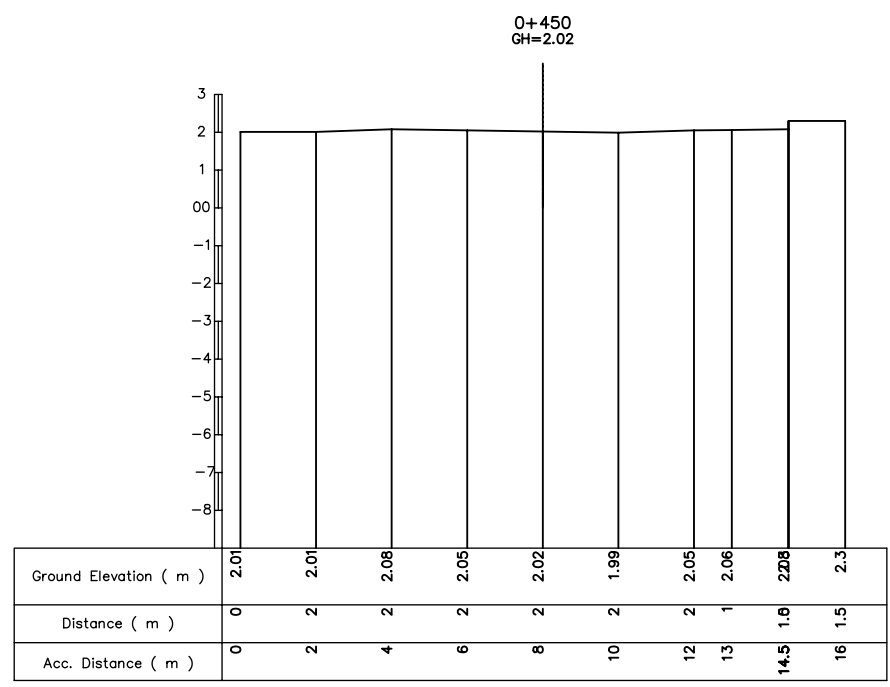
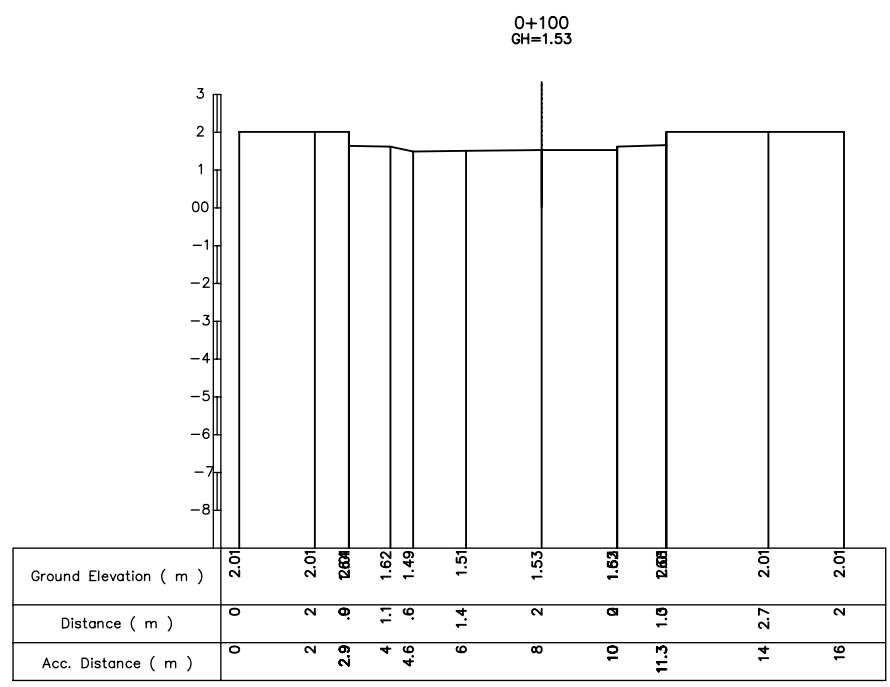
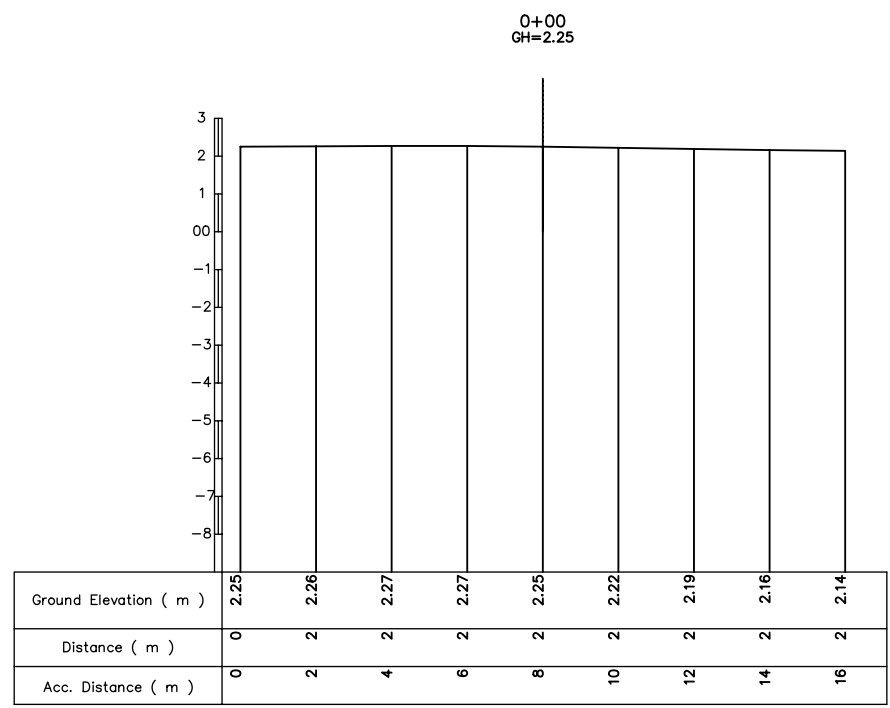
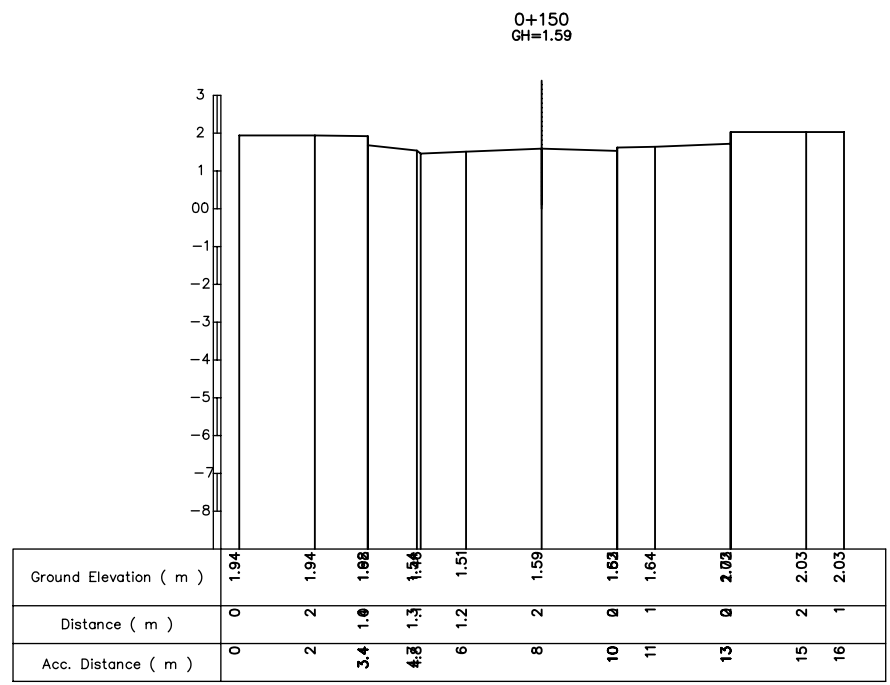
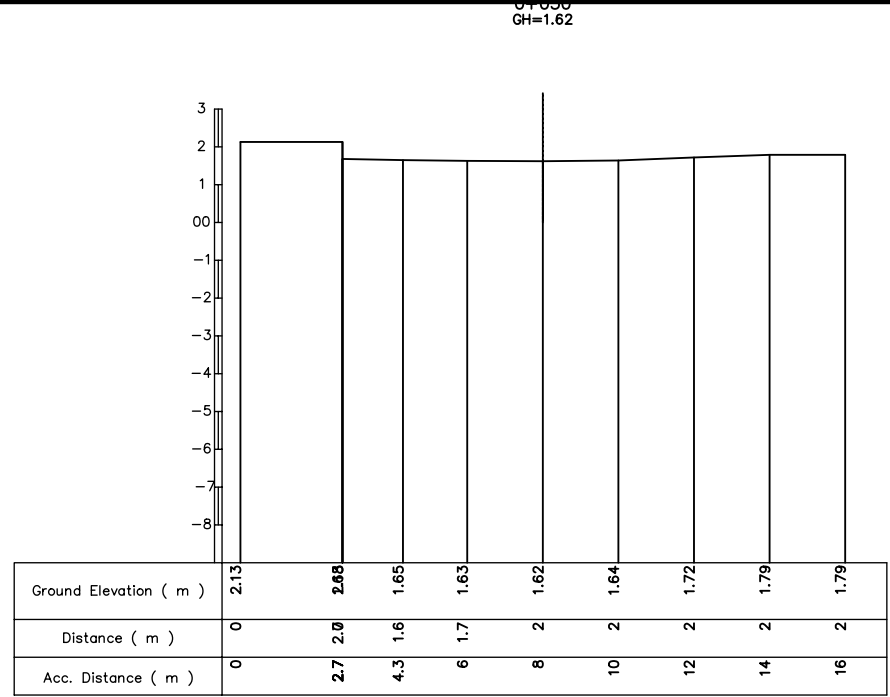
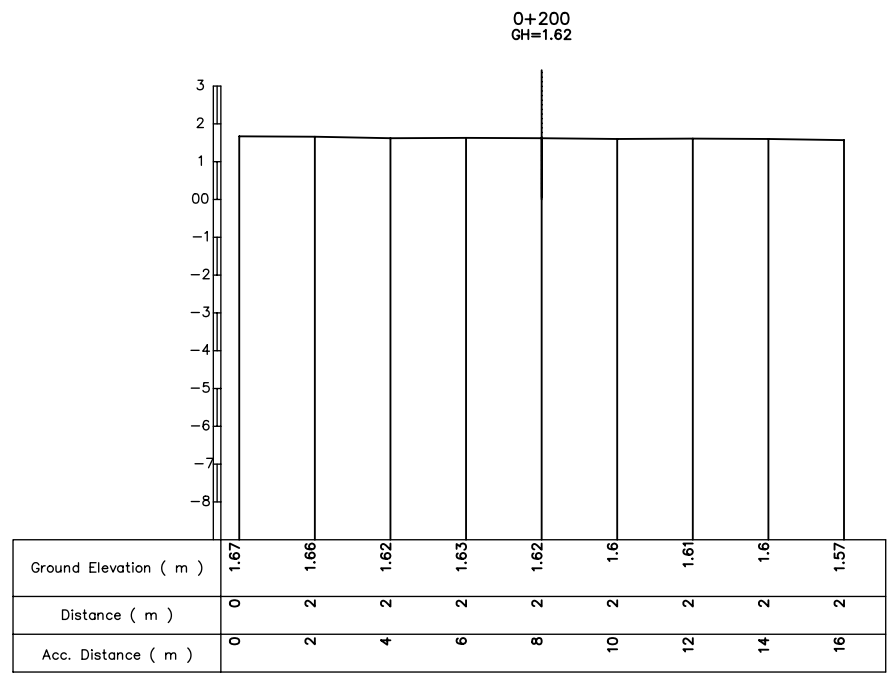
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AGENCY (JICA)

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REVISIONS

PROJECT MANAGEMENT UNIT FOR
HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT

THE DETAILED DESIGN ON HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT PROJECT
IN THE SOCIALIST REPUBLIC OF VIET NAM

CROSS SECTION SURVEY OF
SECONDARY INTERCEPTOR SEWER
ROUTE (15_1)
(HO HAO HON)

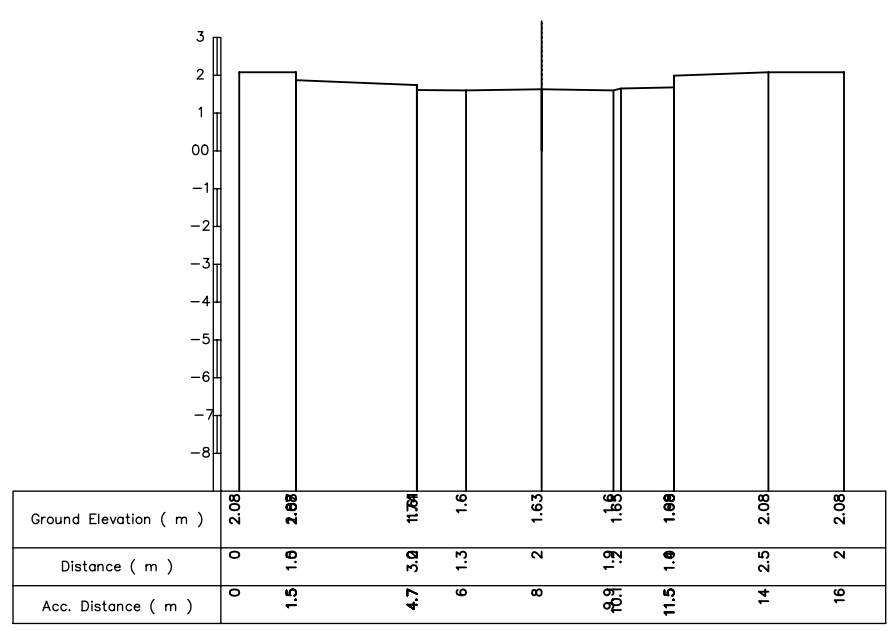
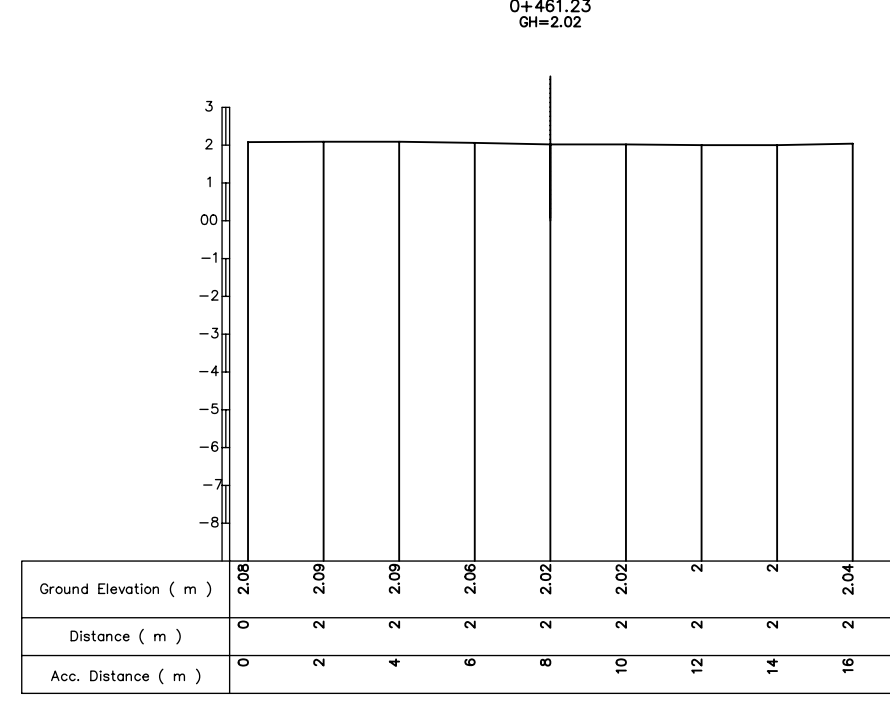
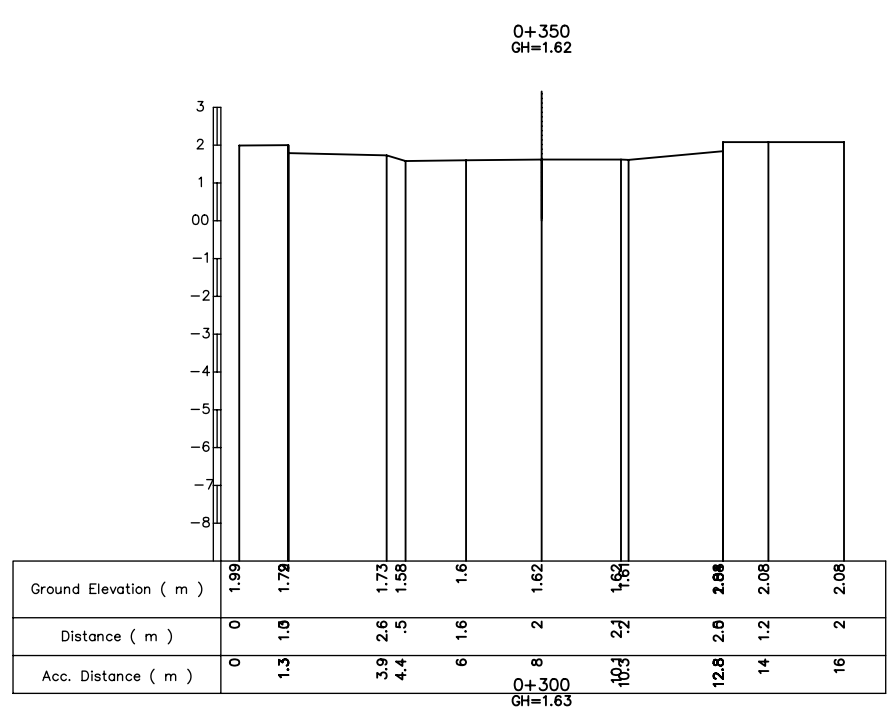
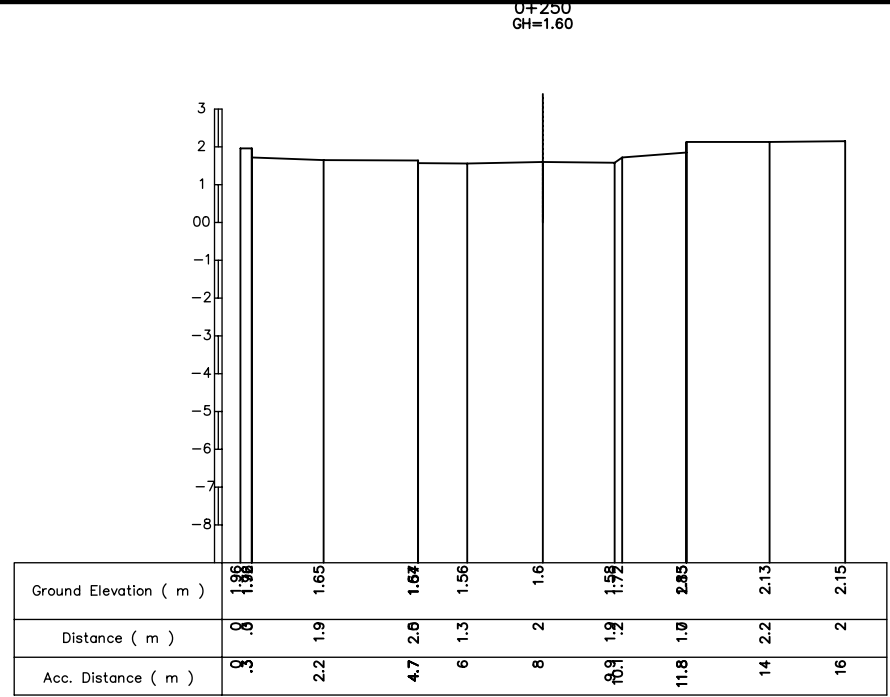
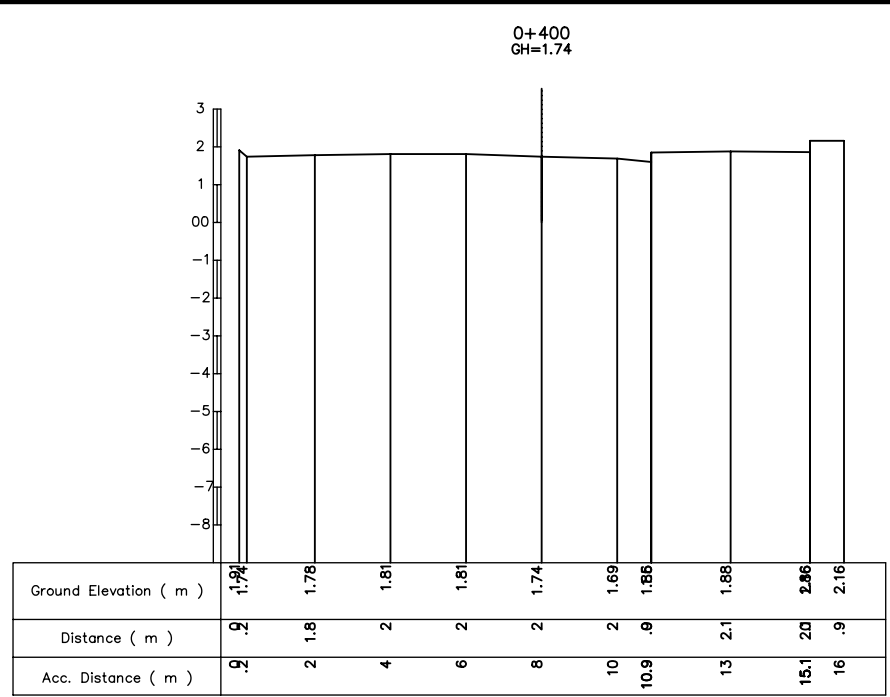
SCALE : 1 : 100

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REVISIONS

PROJECT MANAGEMENT UNIT FOR
HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT

THE DETAILED DESIGN ON HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT PROJECT
IN THE SOCIALIST REPUBLIC OF VIET NAM

CROSS SECTION SURVEY OF
SECONDARY INTERCEPTOR SEWER
ROUTE (15_2)
(HO HAO HON)

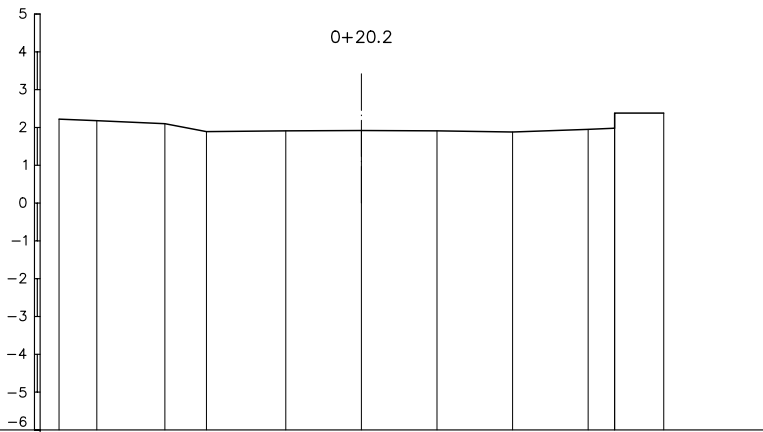
SCALE : 1 : 100

JAPAN INTERNATIONAL COOPERATION
AGENCY (JICA)

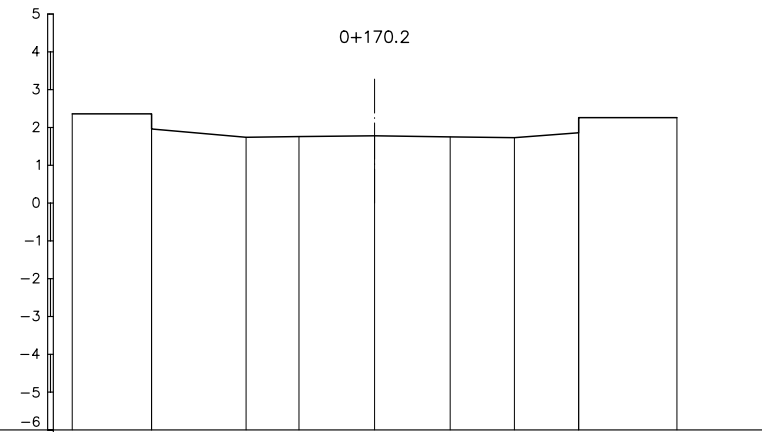
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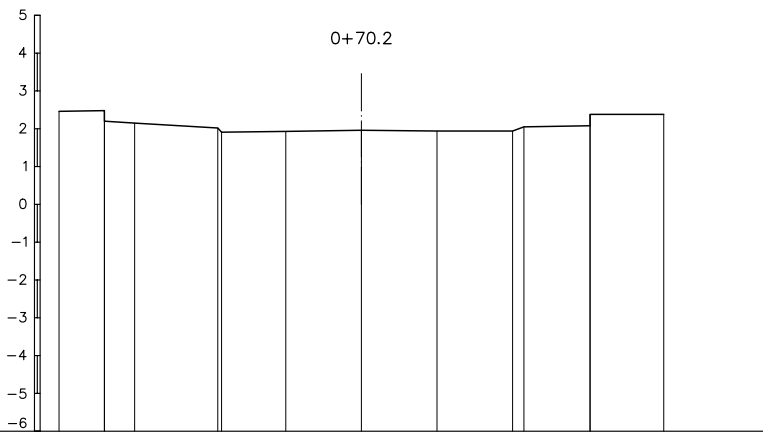
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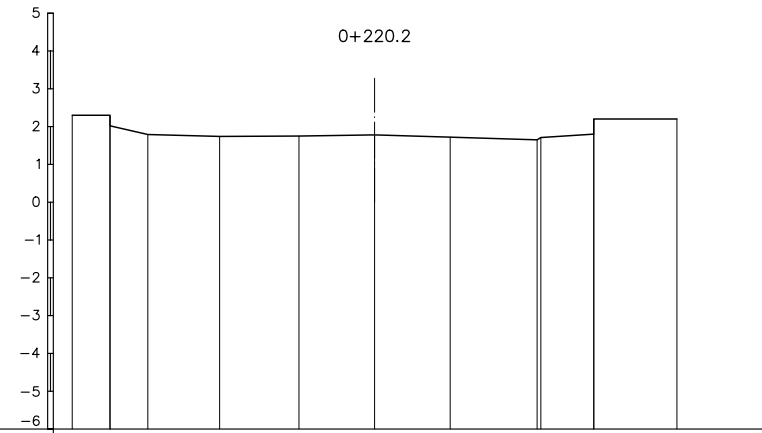
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|----------------------|------|------|------|------|------|------|------|------|------|------|------|
| Invert Elevation (m) | | | | | | | | | | | |
| Ground Elevation (m) | 2.22 | 2.18 | 2.10 | 1.89 | 1.91 | 1.92 | 1.91 | 1.88 | 1.95 | 1.98 | 2.38 |
| Distance (m) | 1.00 | 1.80 | 1.10 | 2.10 | 2.00 | 2.00 | 2.00 | 2.00 | 0.70 | 1.30 | |



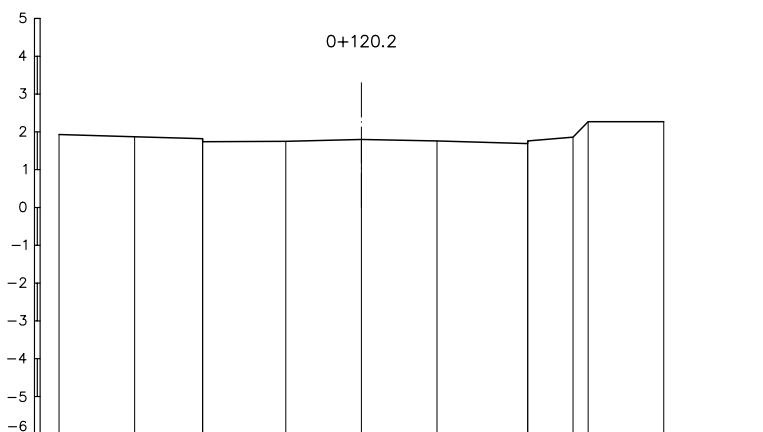
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|----------------------|------|------|------|------|------|------|------|------|------|------|
| Invert Elevation (m) | | | | | | | | | | |
| Ground Elevation (m) | 2.36 | 2.36 | 1.74 | 1.76 | 1.78 | 1.75 | 1.73 | 1.86 | 2.26 | 2.26 |
| Distance (m) | 2.10 | 2.50 | 1.40 | 2.00 | 2.00 | 1.70 | 1.70 | 2.60 | | |



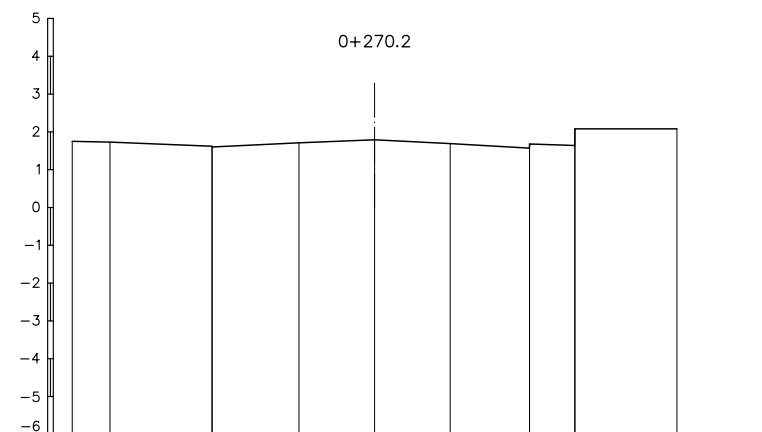
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|----------------------|------|------|------|------|------|------|------|------|------|------|------|
| Invert Elevation (m) | | | | | | | | | | | |
| Ground Elevation (m) | 2.46 | 2.20 | 2.15 | 2.02 | 1.91 | 1.93 | 1.96 | 1.94 | 1.94 | 2.08 | 2.38 |
| Distance (m) | 1.20 | 0.80 | 2.20 | 0.10 | 1.70 | 2.00 | 2.00 | 2.00 | 0.30 | 1.75 | 1.95 |



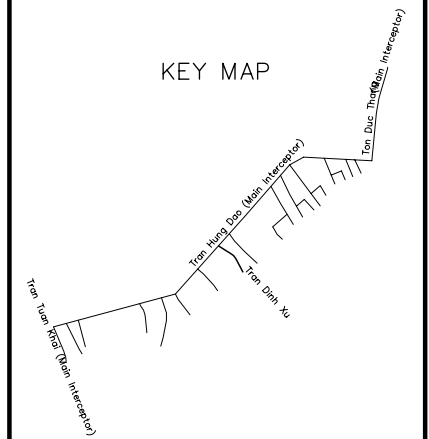
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|----------------------|------|------|------|------|------|------|------|------|------|------|------|
| Invert Elevation (m) | | | | | | | | | | | |
| Ground Elevation (m) | 2.30 | 2.20 | 2.02 | 1.79 | 1.74 | 1.75 | 1.78 | 1.72 | 1.65 | 1.71 | 1.80 |
| Distance (m) | 1.00 | 1.00 | 1.90 | 2.10 | 2.00 | 2.00 | 2.30 | 0.10 | 1.40 | 2.20 | 2.20 |



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|----------------------|------|------|------|------|------|------|------|------|------|------|------|
| Invert Elevation (m) | | | | | | | | | | | |
| Ground Elevation (m) | 1.93 | 1.87 | 1.82 | 1.74 | 1.75 | 1.80 | 1.76 | 1.89 | 1.76 | 1.88 | 2.27 |
| Distance (m) | 2.00 | 1.80 | 2.20 | 2.00 | 2.00 | 2.40 | 1.20 | 0.40 | 2.00 | | |



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|----------------------|------|------|------|------|------|------|------|------|------|------|------|
| Invert Elevation (m) | | | | | | | | | | | |
| Ground Elevation (m) | 1.75 | 1.73 | 1.62 | 1.60 | 1.71 | 1.79 | 1.69 | 1.57 | 1.68 | 1.64 | 2.08 |
| Distance (m) | 1.00 | 2.70 | 2.30 | 2.00 | 2.00 | 2.10 | 1.20 | 2.70 | | | |



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REVISIONS

PROJECT MANAGEMENT UNIT FOR
HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT

THE DETAILED DESIGN ON HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT PROJECT
IN THE SOCIALIST REPUBLIC OF VIET NAM

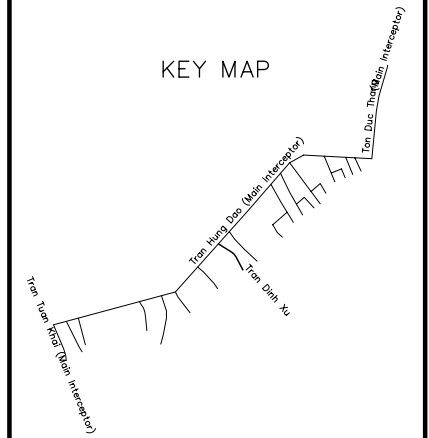
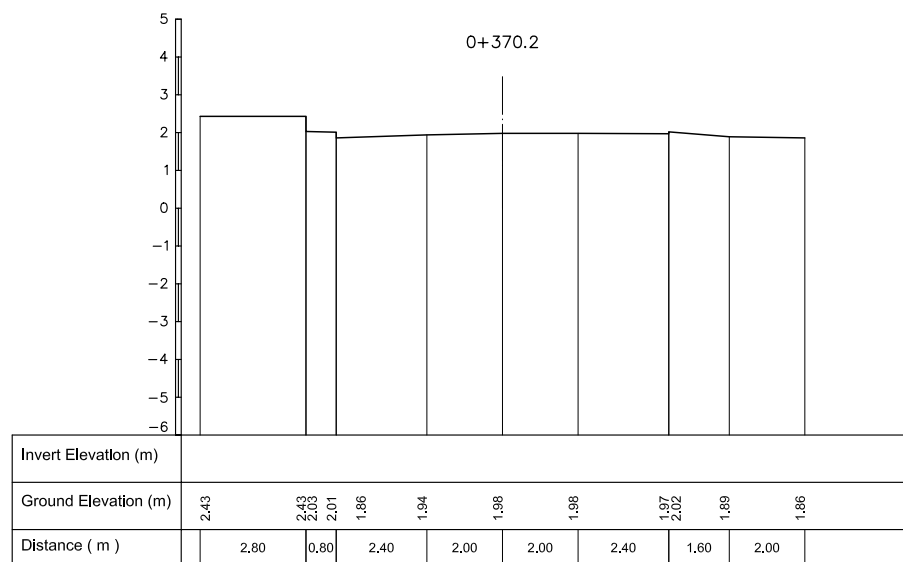
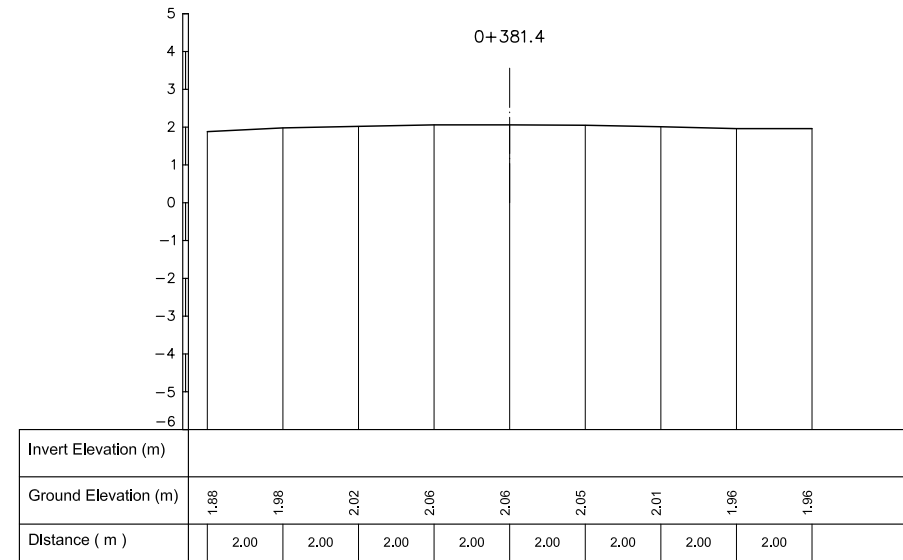
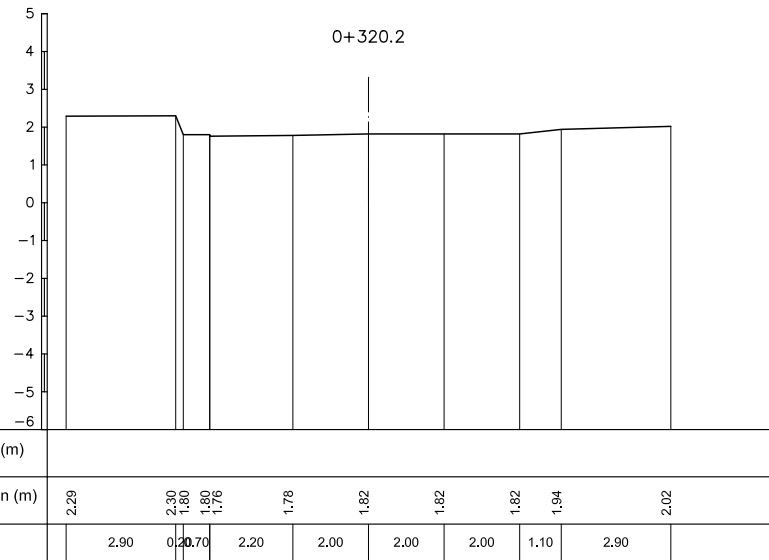
CROSS SECTION SURVEY OF
SECONDARY INTERCEPTOR SEWER ROUTE(16)
(TRAN DINH XU)

SCALE : 1 : 100

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

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REVISIONS

PROJECT MANAGEMENT UNIT FOR
HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT

THE DETAILED DESIGN ON HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT PROJECT
IN THE SOCIALIST REPUBLIC OF VIET NAM

CROSS SECTION SURVEY OF
SECONDARY INTERCEPTOR SEWER ROUTE (17)
(TRAN DINH XU)

SCALE : 1 : 100

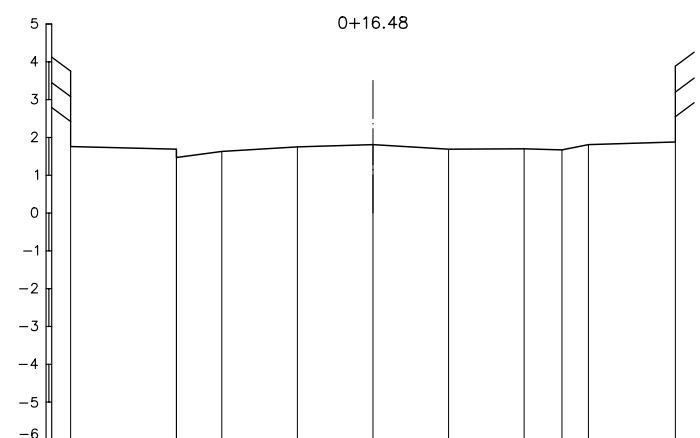
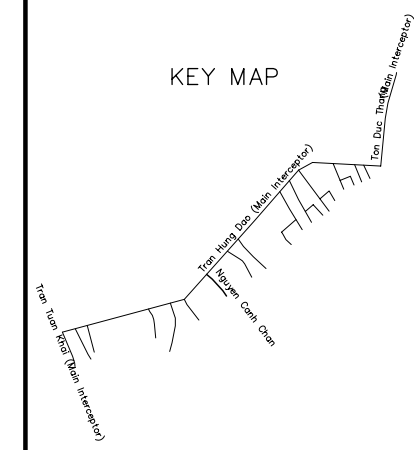
JICA JAPAN INTERNATIONAL COOPERATION
AGENCY (JICA)

PC PACIFIC CONSULTANTS INTERNATIONAL

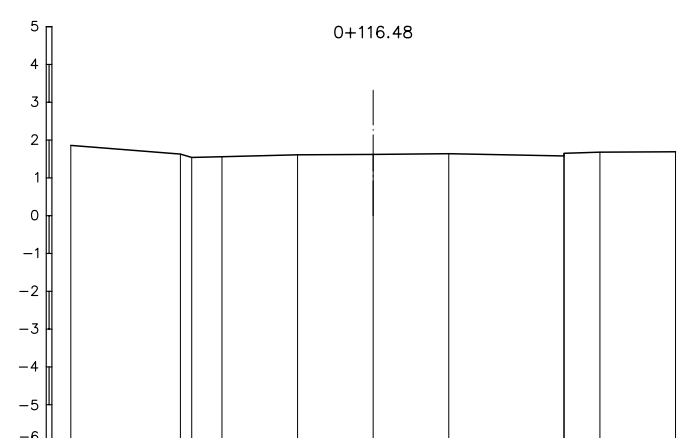
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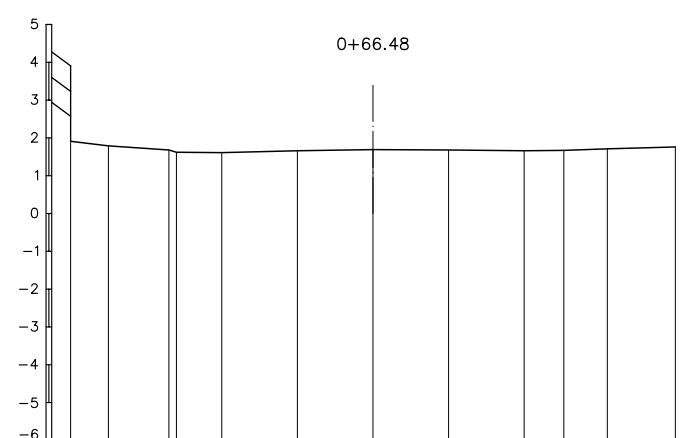
KEY MAP



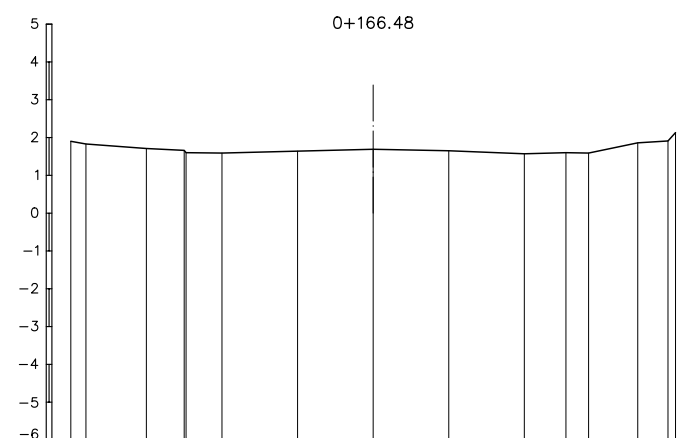
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|----------------------|------|------|------|------|------|------|------|------|------|------|------|
| Invert Elevation (m) | | | | | | | | | | | |
| Ground Elevation (m) | 1.76 | 1.69 | 1.47 | 1.63 | 1.75 | 1.81 | 1.69 | 1.70 | 1.67 | 1.81 | 1.88 |
| Distance (m) | | 2.80 | 1.20 | 2.00 | 2.00 | 2.00 | 2.00 | 1.00 | 0.70 | 2.30 | |



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|----------------------|------|------|------|------|------|------|------|------|------|------|------|
| Invert Elevation (m) | | | | | | | | | | | |
| Ground Elevation (m) | 1.86 | 1.63 | 1.54 | 1.56 | 1.61 | 1.62 | 1.64 | 1.56 | 1.65 | 1.68 | 1.69 |
| Distance (m) | | 2.90 | 0.30 | 0.80 | 2.00 | 2.00 | 2.00 | 3.05 | 0.95 | 2.00 | |



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|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|
| Invert Elevation (m) | | | | | | | | | | | | |
| Ground Elevation (m) | 1.91 | 1.79 | 1.68 | 1.62 | 1.61 | 1.66 | 1.69 | 1.66 | 1.66 | 1.67 | 1.71 | 1.76 |
| Distance (m) | | 1.00 | 1.60 | 0.20 | 1.20 | 2.00 | 2.00 | 2.00 | 2.00 | 1.05 | 1.15 | 1.80 |



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|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Invert Elevation (m) | | | | | | | | | | | | | | |
| Ground Elevation (m) | 1.88 | 1.71 | 1.66 | 1.60 | 1.59 | 1.64 | 1.69 | 1.65 | 1.57 | 1.60 | 1.59 | 1.86 | 1.91 | 2.13 |
| Distance (m) | | 0.40 | 1.60 | 1.00 | 0.95 | 2.00 | 2.00 | 2.00 | 2.00 | 1.10 | 0.60 | 1.30 | 0.80 | 2.00 |

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REVISIONS

PROJECT MANAGEMENT UNIT FOR
HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT

THE DETAILED DESIGN ON HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT PROJECT
IN THE SOCIALIST REPUBLIC OF VIET NAM

CROSS SECTION SURVEY OF
SECONDARY INTERCEPTOR (SEWER ROUTE 18)
(NGUYEN CHANH CHAN)

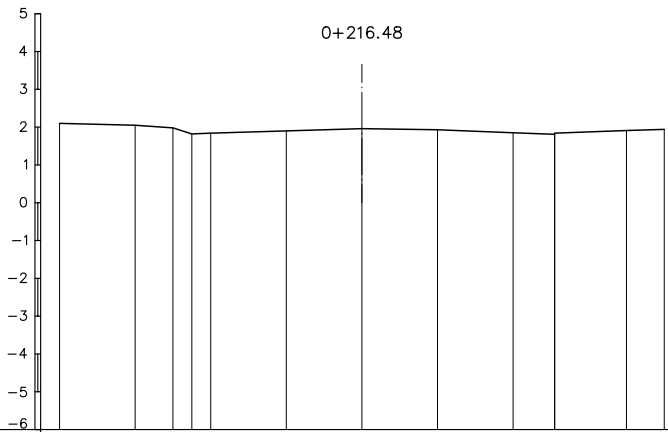
SCALE : 1 : 100

JICA JAPAN INTERNATIONAL COOPERATION
AGENCY (JICA)

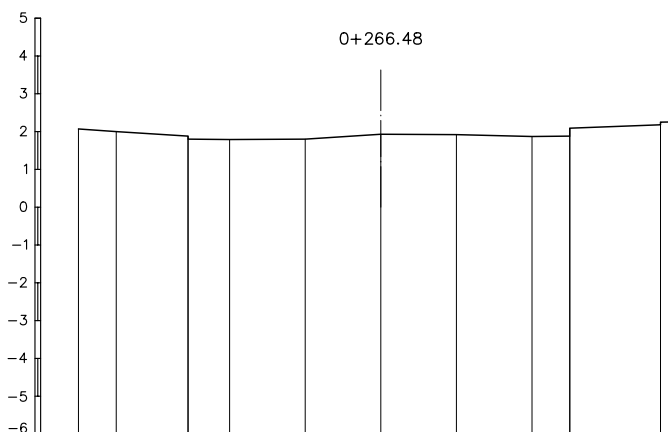
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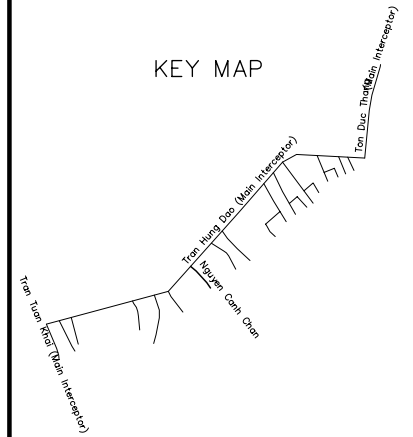


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|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Invert Elevation (m) | | | | | | | | | | | | | |
| Ground Elevation (m) | 2.10 | 2.05 | 1.98 | 1.82 | 1.84 | 1.90 | 1.96 | 1.93 | 1.85 | 1.81 | 1.84 | 1.91 | 1.94 |
| Distance (m) | 2.00 | 1.00 | 0.50 | 0.50 | 2.00 | 2.00 | 2.00 | 2.00 | 1.10 | 1.90 | 1.00 | 1.00 | |



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|----------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Invert Elevation (m) | | | | | | | | | | | | | |
| Ground Elevation (m) | 2.07 | 2.00 | 1.88 | 1.88 | 1.79 | 1.80 | 1.93 | 1.92 | 1.87 | 1.88 | 2.09 | 2.18 | 2.28 |
| Distance (m) | 0.50 | 1.00 | 1.90 | 1.10 | 2.00 | 2.00 | 2.00 | 2.00 | 1.00 | 2.40 | 0.60 | | |

KEY MAP



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REVISIONS

PROJECT MANAGEMENT UNIT FOR
HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT

THE DETAILED DESIGN ON HO CHI MINH CITY
WATER ENVIRONMENT IMPROVEMENT PROJECT
IN THE SOCIALIST REPUBLIC OF VIET NAM

CROSS SECTION SURVEY OF
SECONDARY INTERCEPTOR SEWER ROUTE (19)
(NGUYEN CANH CHAN)

SCALE : 1 : 100

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

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