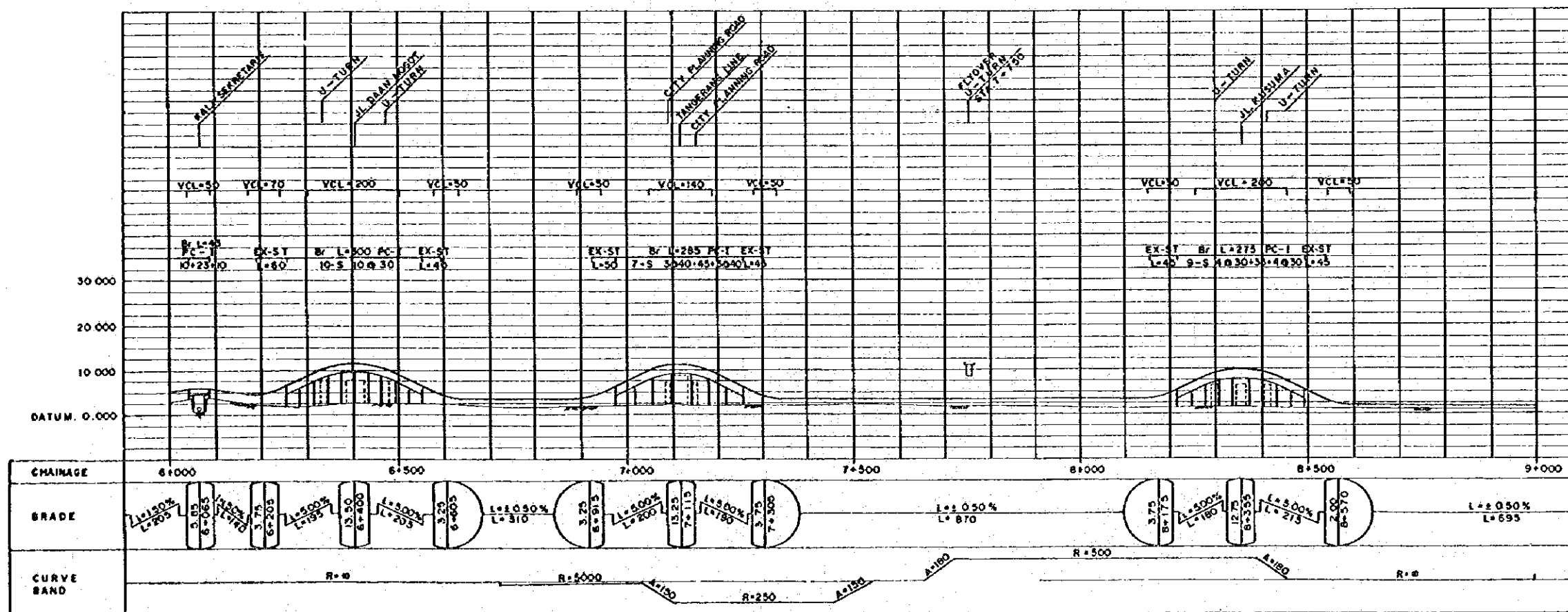


PLAN & PROFILE: EAST-WEST AXIS (1)

SCALE: 1:100
 HORIZONTAL: 1:1000
 VERTICAL: 1:100
 DRAWING NO. 19
 DATE:

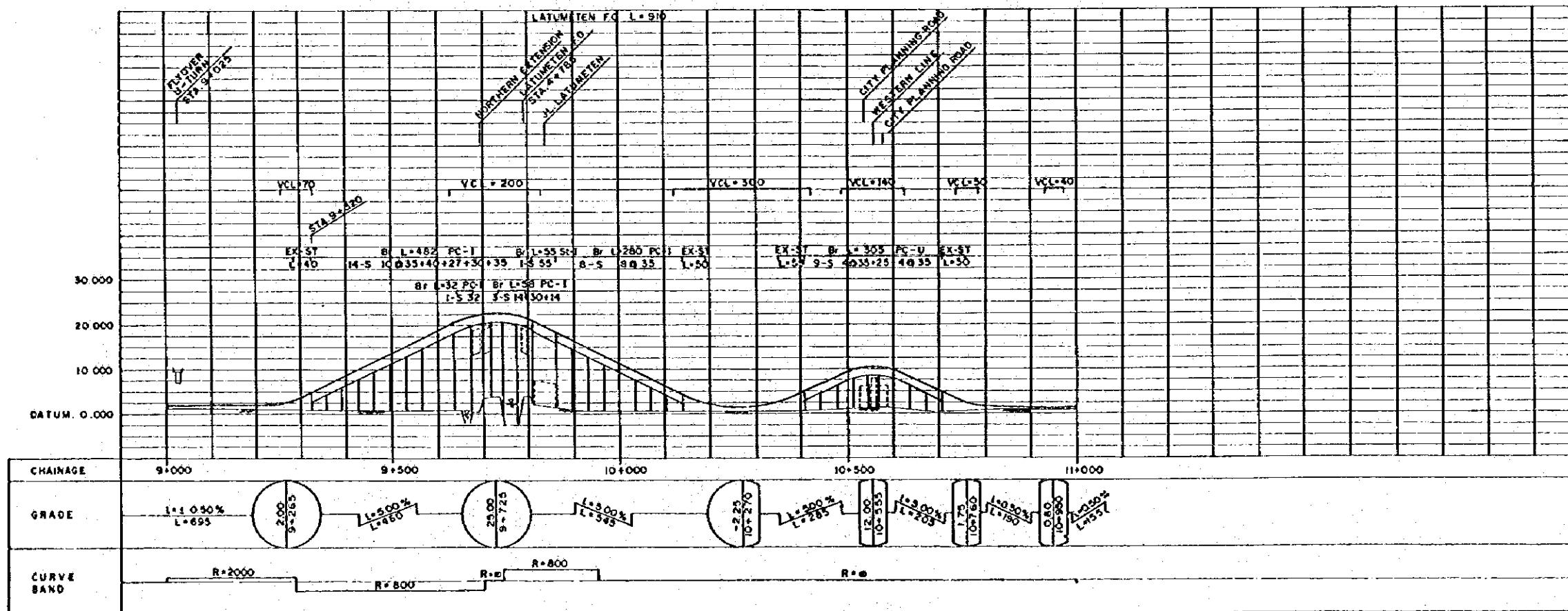
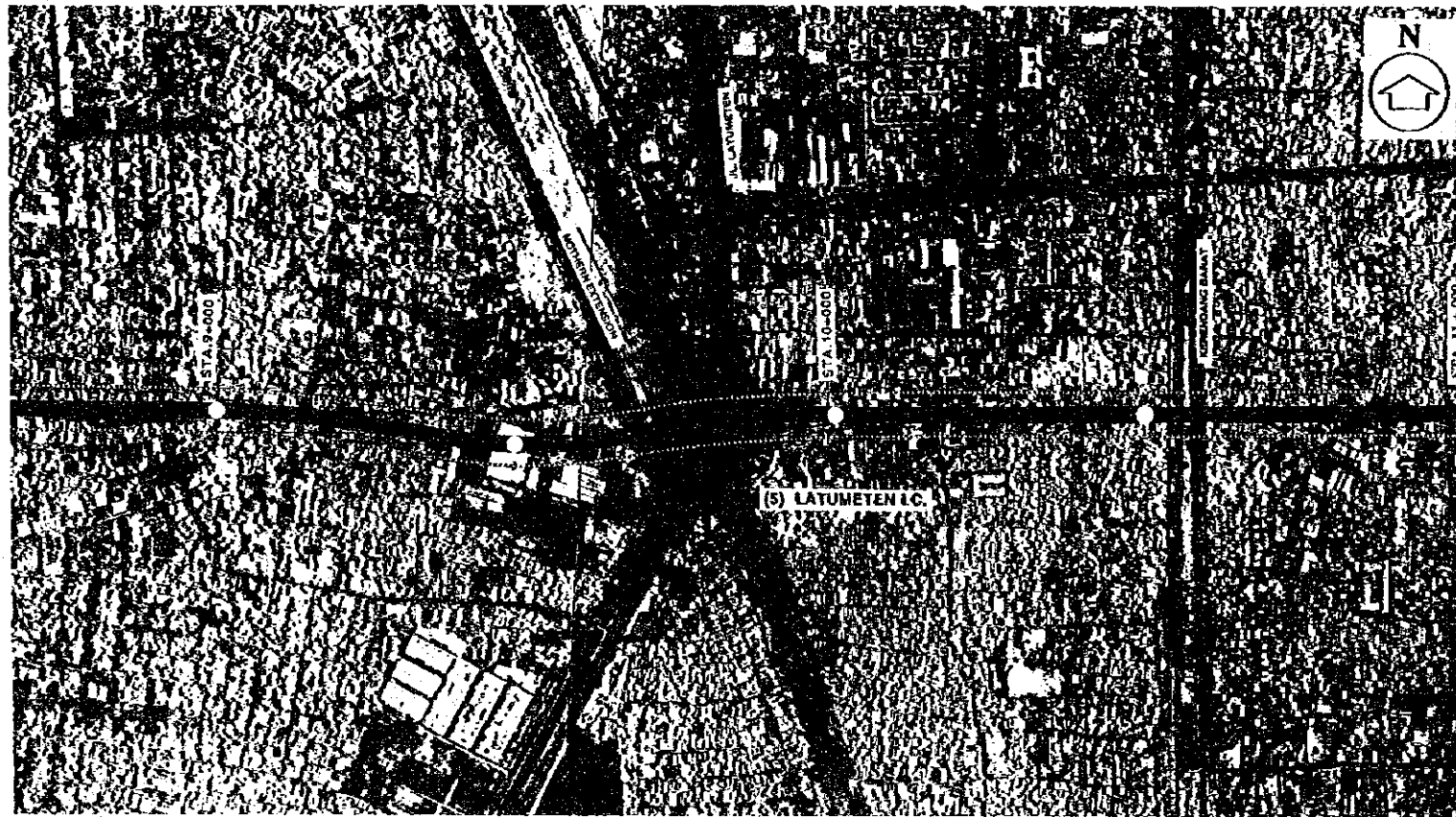
THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM DEVELOPMENT PROJECT
 IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO., LTD



PLAN & PROFILE: EAST-WEST AXIS (3)

SCALE: HORIZONTAL 1:200 VERTICAL 1:100
DRAWING NO. 21 DATE

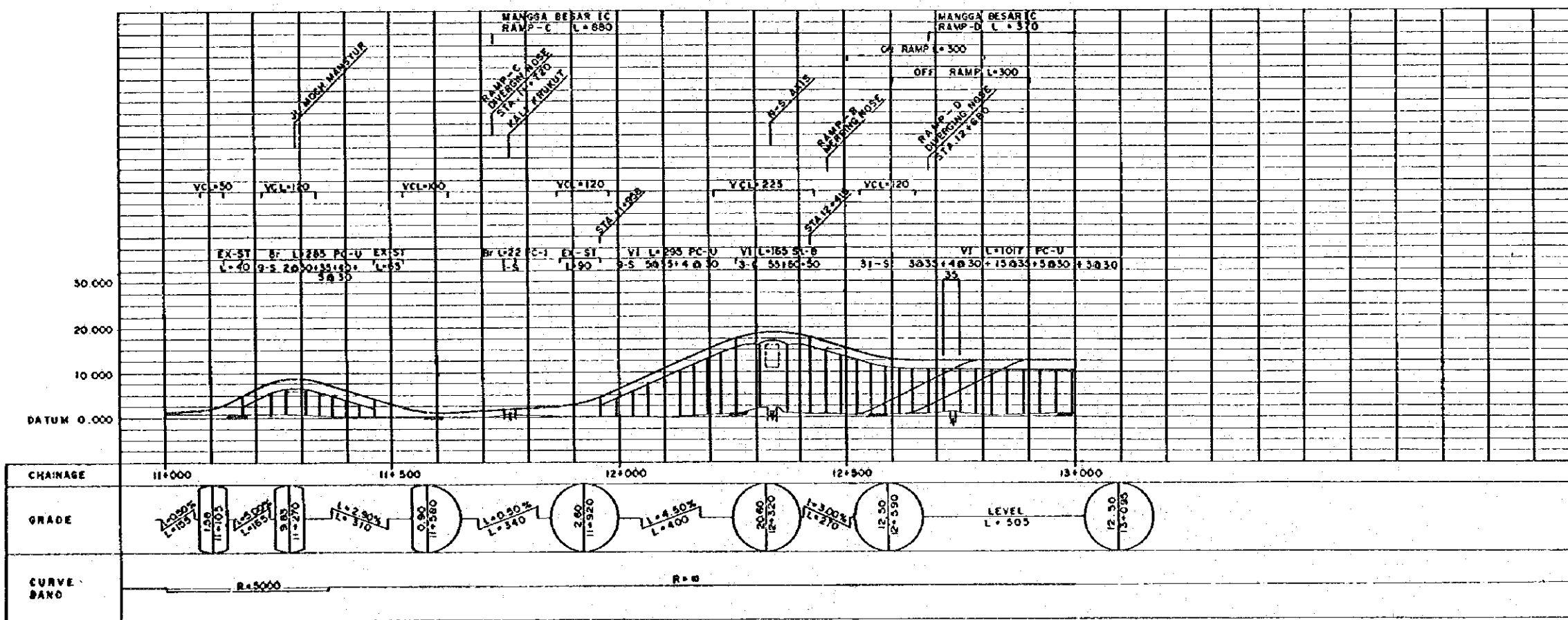
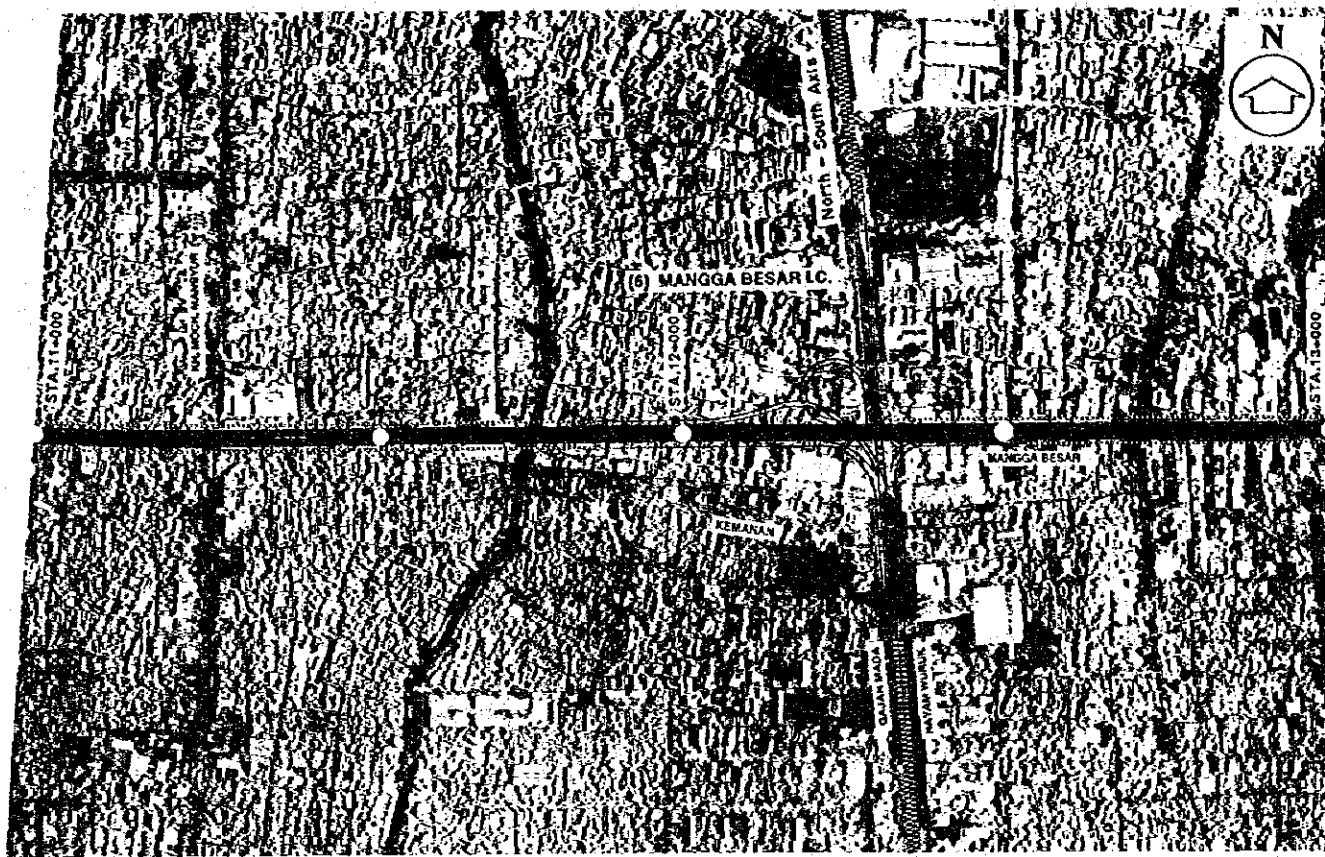
THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO., LTD



PLAN & PROFILE ' EAST-WEST AXIS (4)

SCALE : 1:100
 HORIZONTAL
 VERTICAL
 DRAWING NO : 22
 DATE :

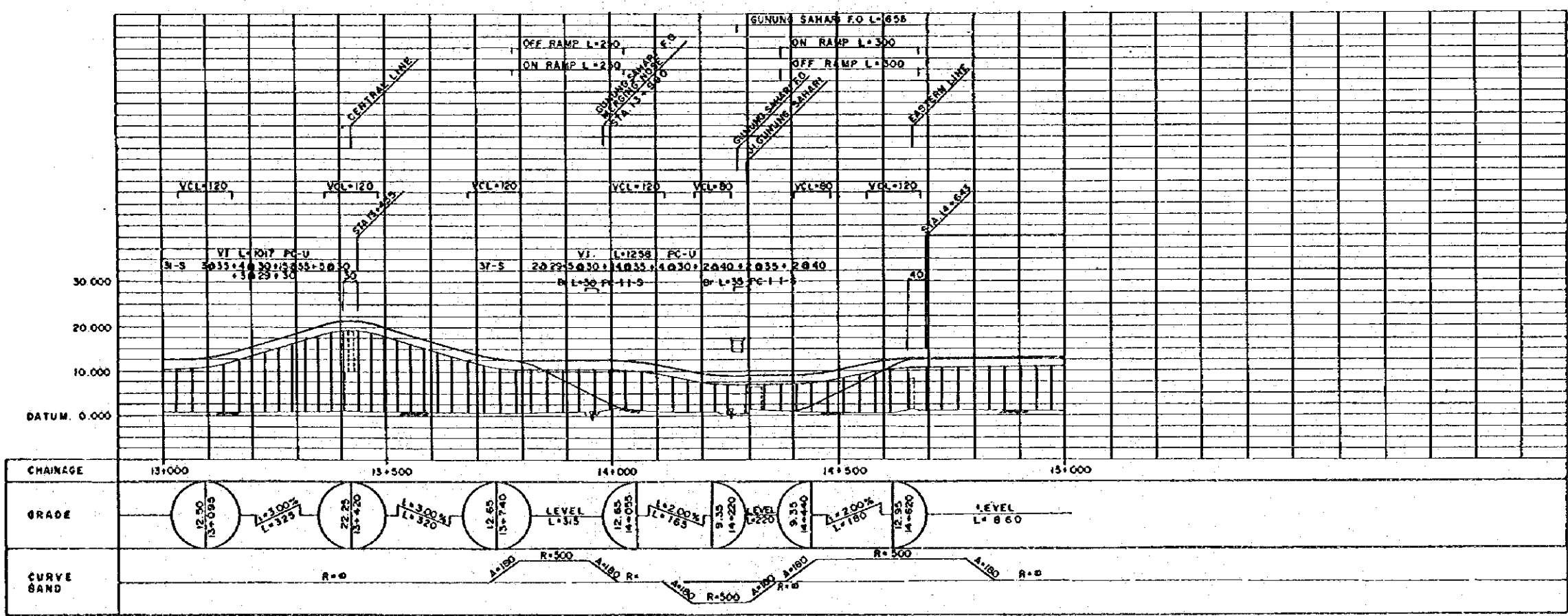
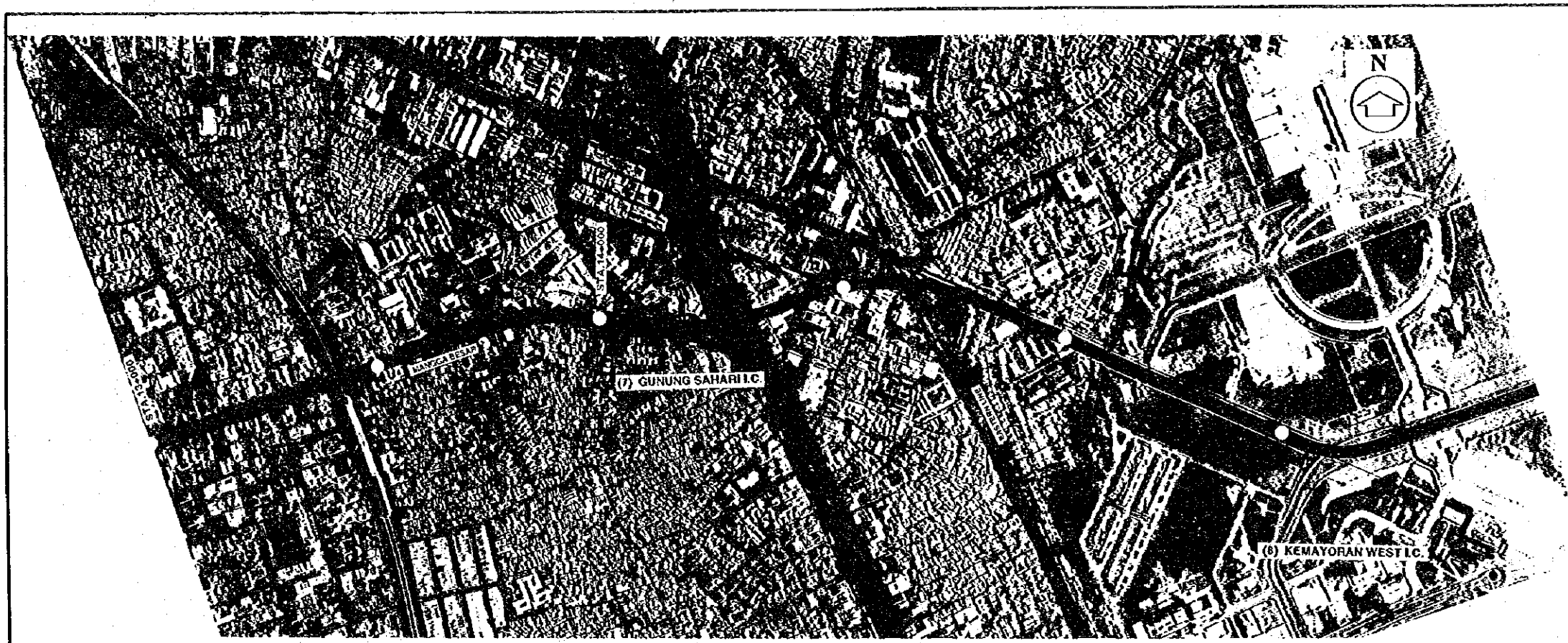
THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM DEVELOPMENT PROJECT
 IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



PLAN & PROFILE 'EAST-WEST AXIS (5)

SCALE:
HORIZONTAL 1:1000
VERTICAL 1:100
DRAWING NO. 23
DATE:

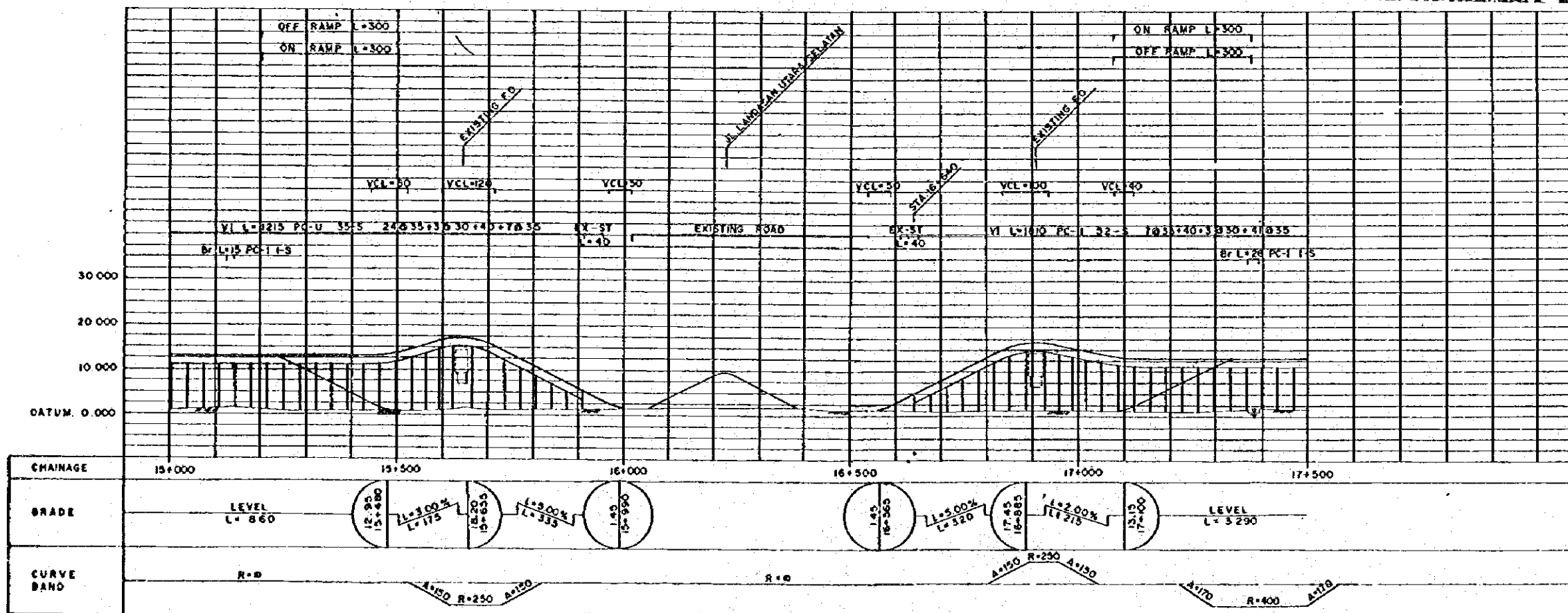
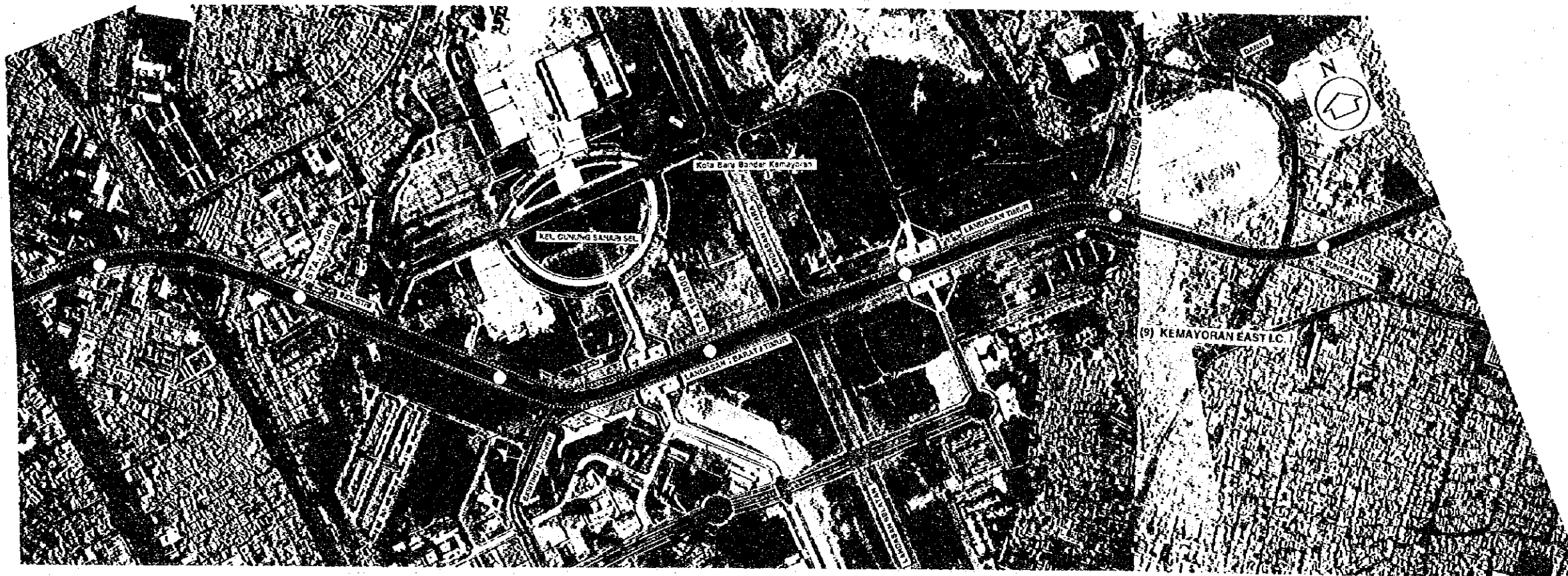
THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM DEVELOPMENT PROJECT
IN JAKARTA METROPOLITAN AREA
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO., LTD



PLAN & PROFILE EAST-WEST AXIS (6)

SCALE: 1/30
 HORIZONTAL: 1"=30'
 VERTICAL: 1"=10'
 DRAWING NO. 24
 DATE:

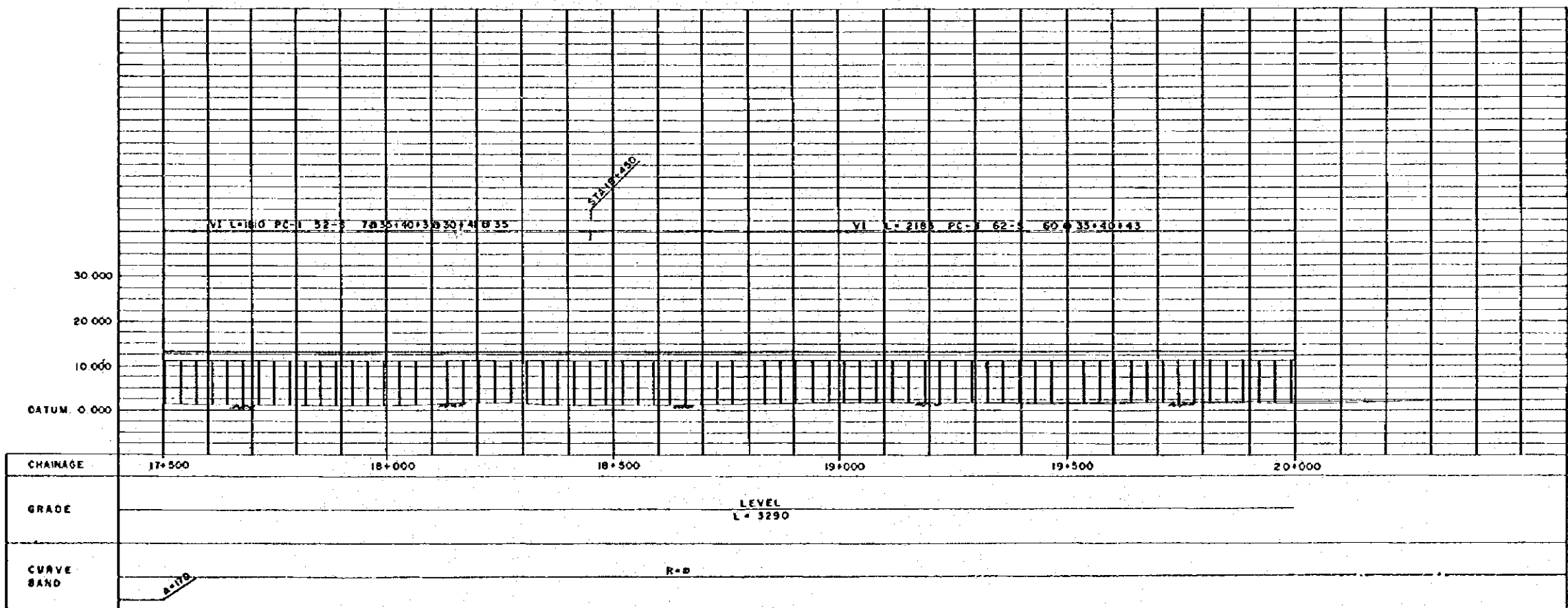
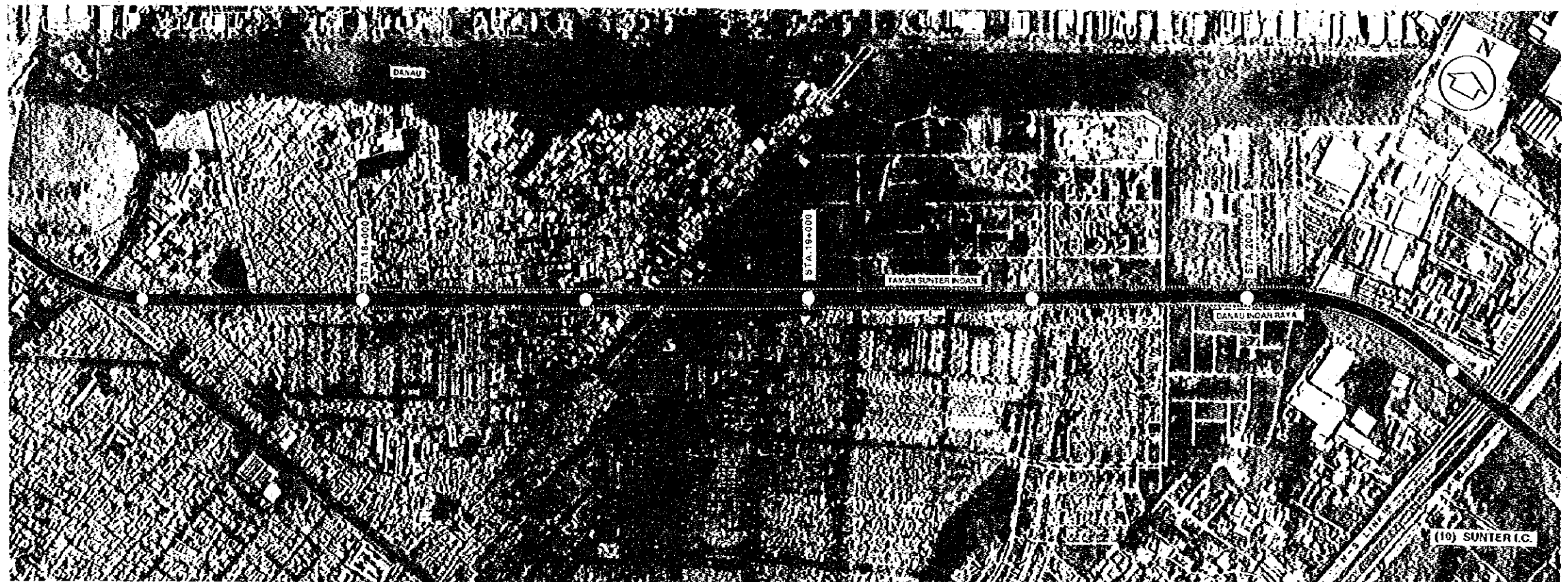
THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM DEVELOPMENT PROJECT
 IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



PLAN & PROFILE EAST-WEST AXIS (7)

SCALE: HORIZONTAL 1:200, VERTICAL 1:500
 DRAWING NO. 25, DATE

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO., LTD

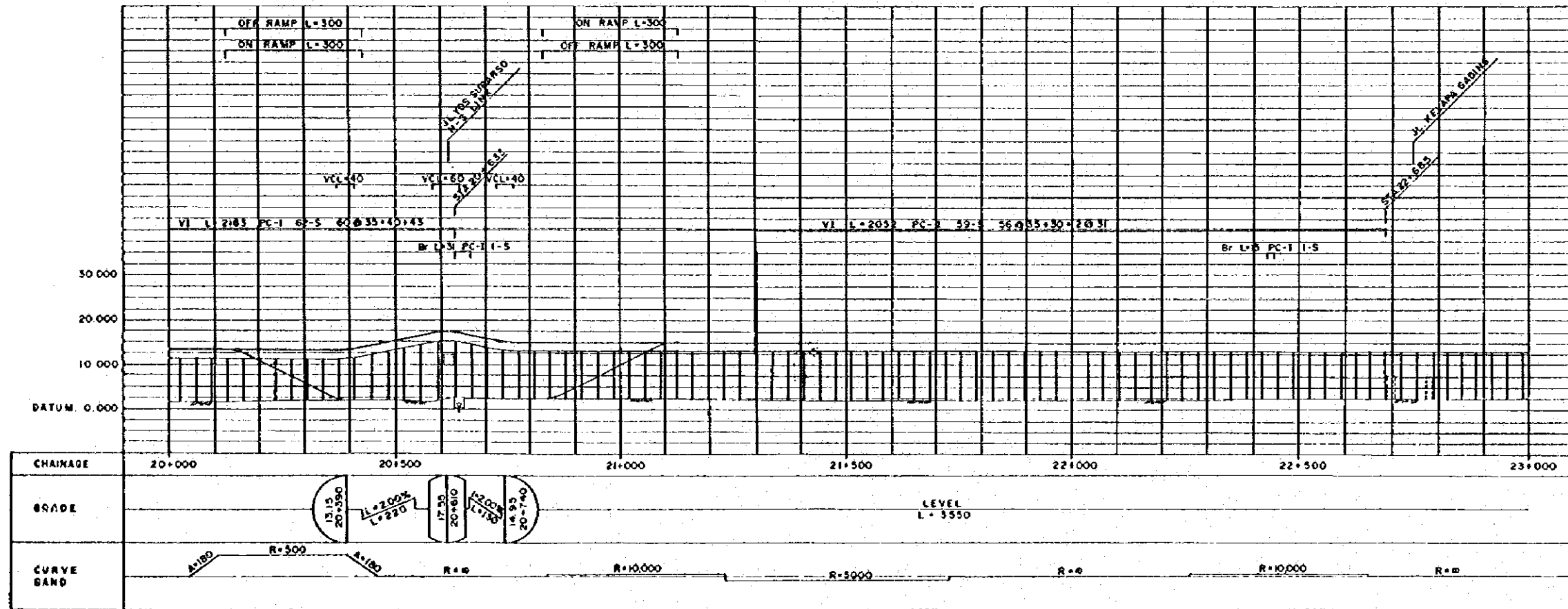
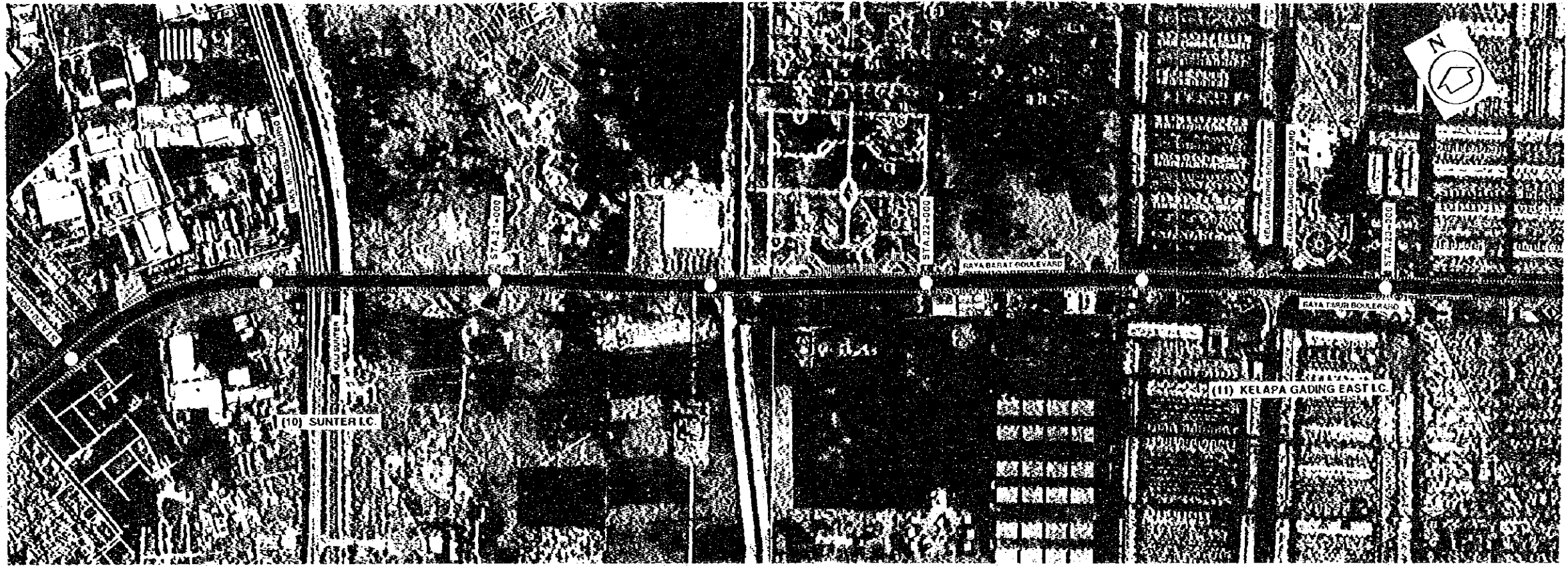


PLAN & PROFILE: EAST-WEST AXIS (8)

SCALE:
 HORIZONTAL
 VERTICAL
 DRAWING NO. 26
 DATE

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM DEVELOPMENT PROJECT
 IN JAKARTA METROPOLITAN AREA

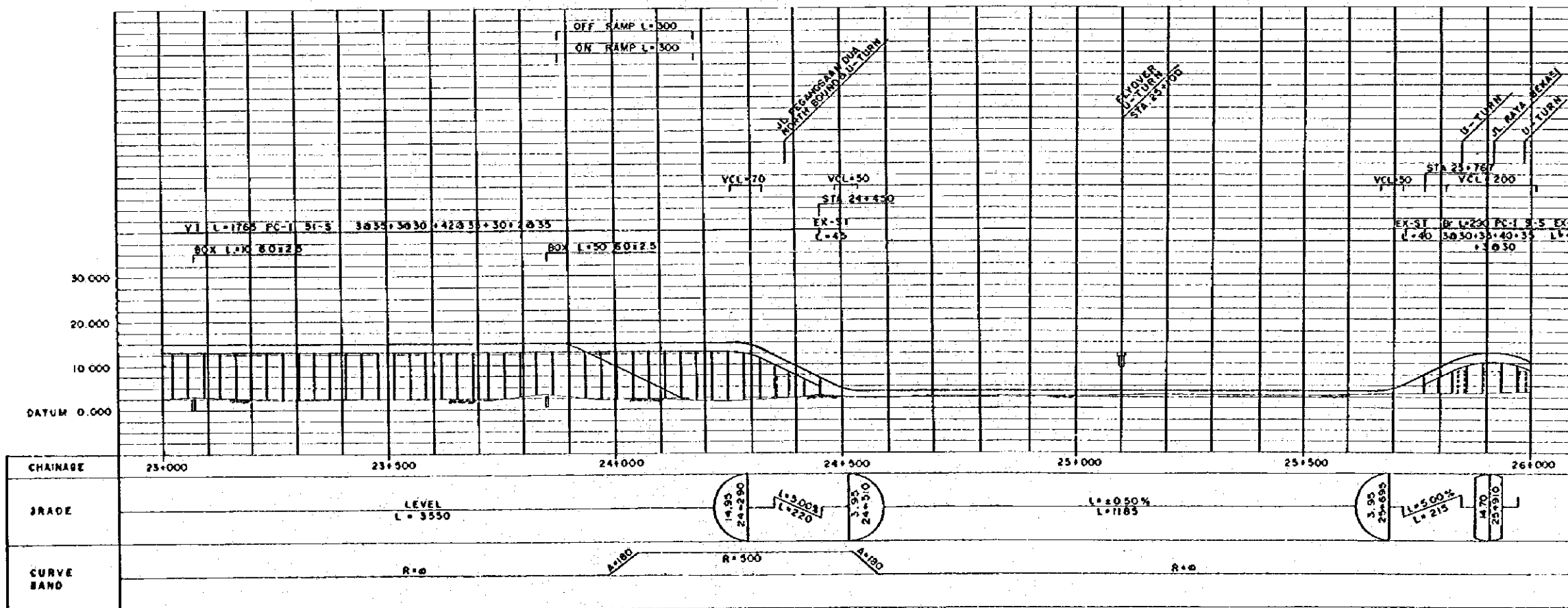
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO., LTD



PLAN & PROFILE EAST-WEST AXIS (9)

SCALE:
HORIZONTAL: 1:1000
VERTICAL: 1:100
DRAWING NO.: 27
DATE:

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM DEVELOPMENT PROJECT
IN JAKARTA METROPOLITAN AREA
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD

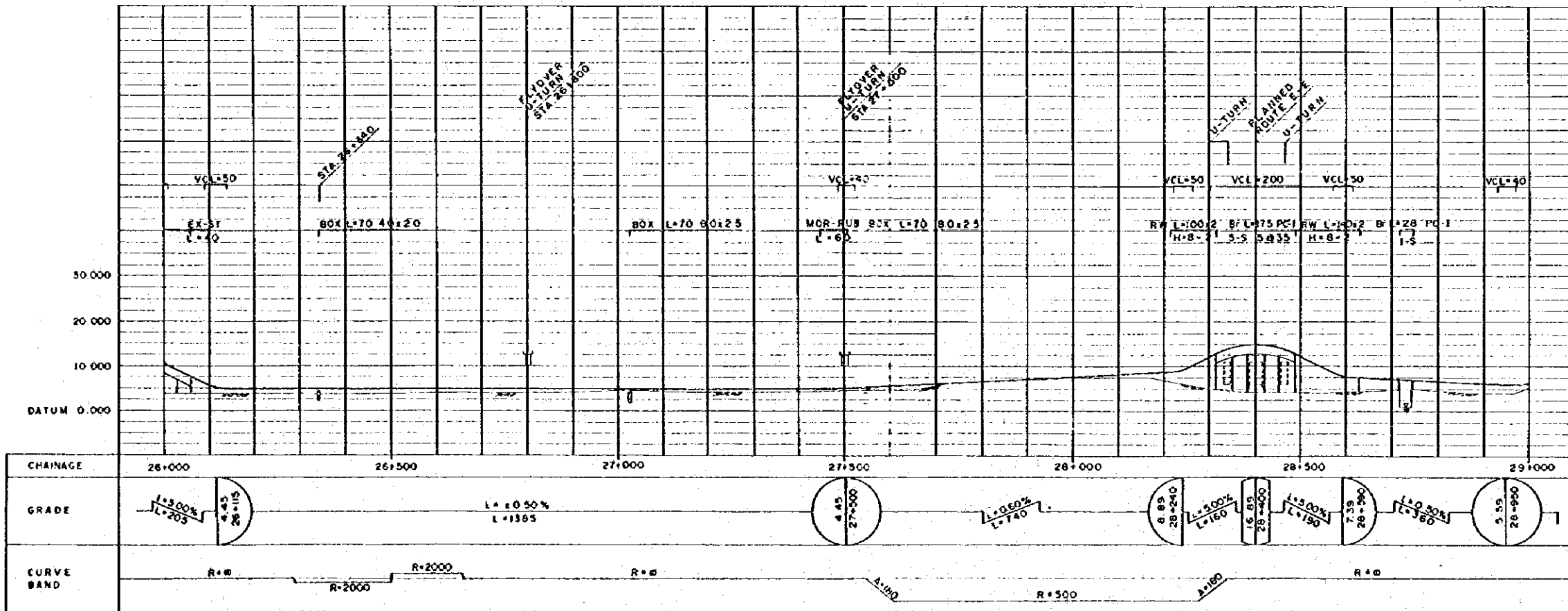
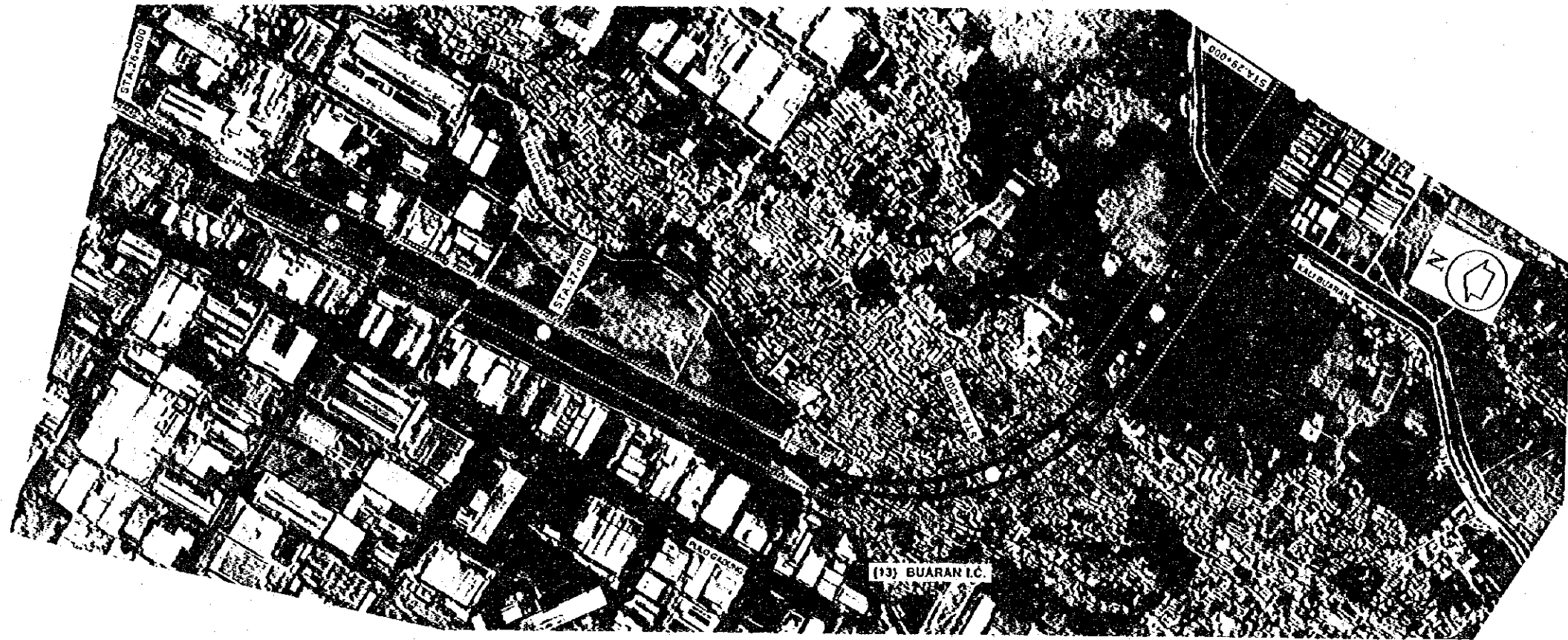


PLAN & PROFILE: EAST-WEST AXIS (10)

SCALE: HORIZONTAL 1:5000, VERTICAL 1:200
DRAWING NO: 28, DATE:

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA

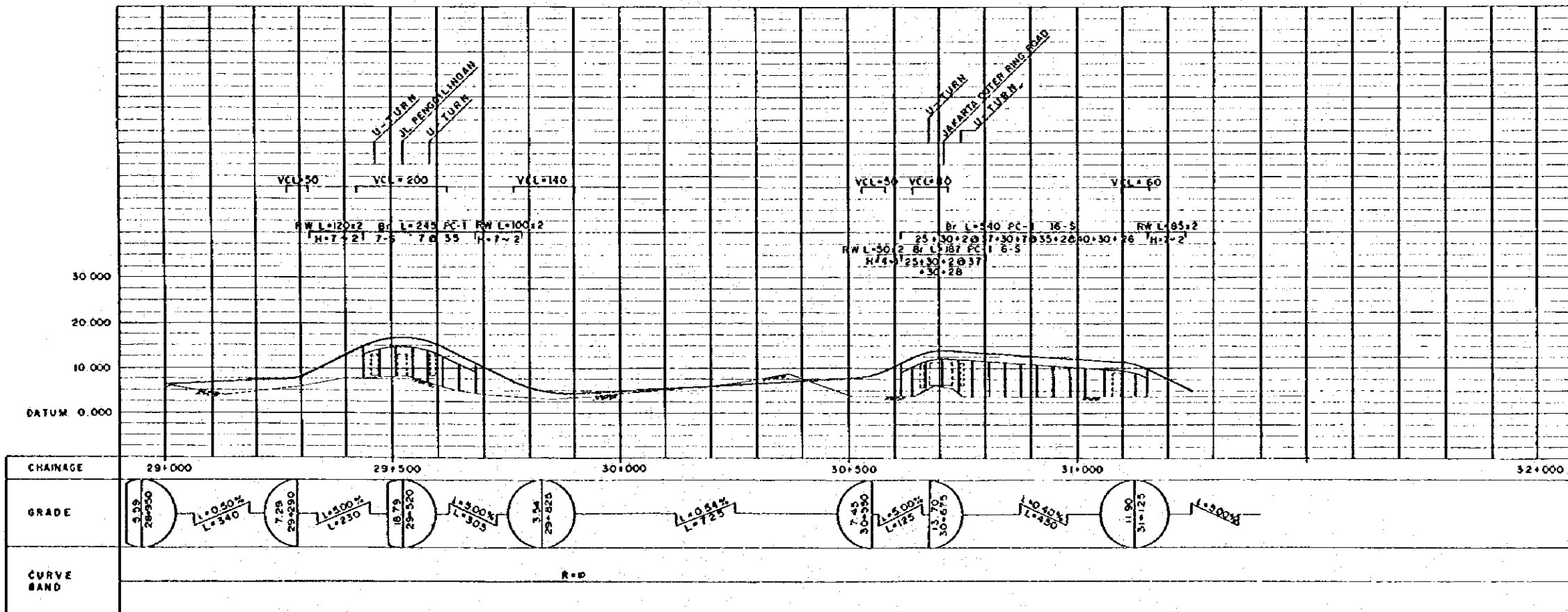
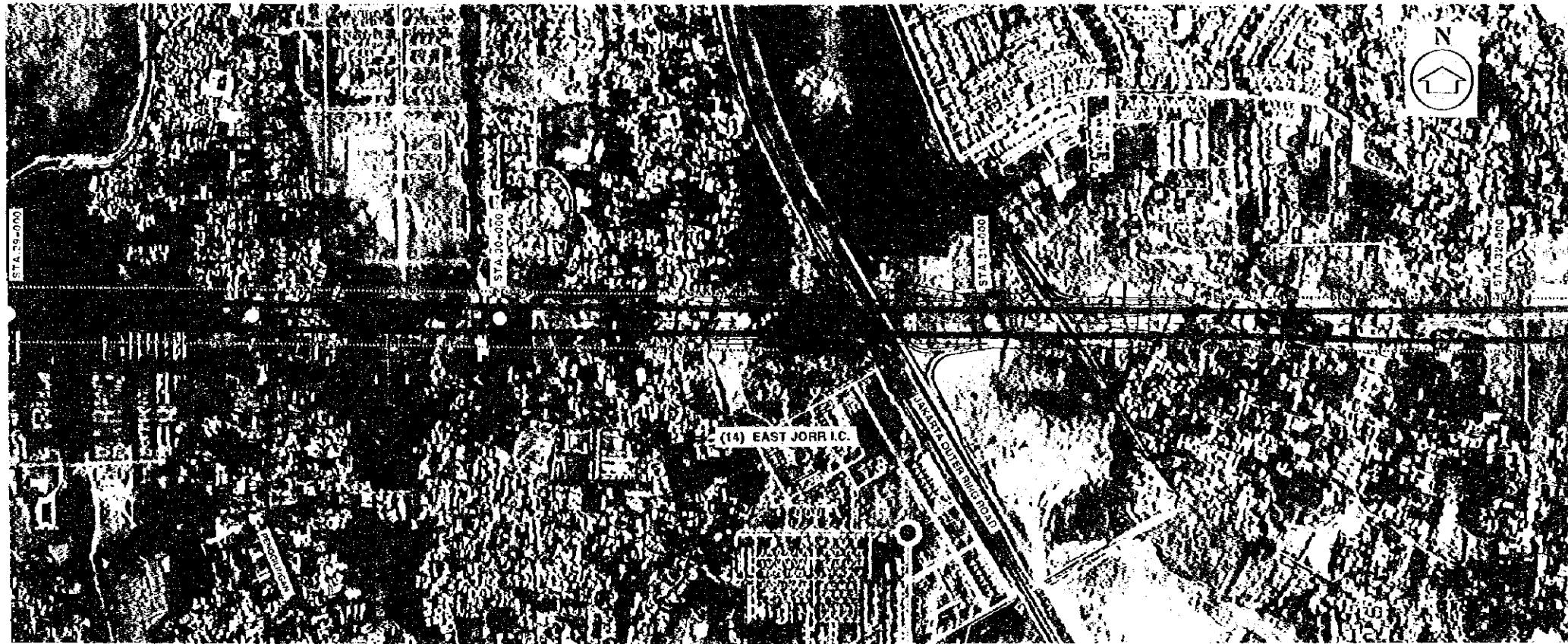
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO., LTD



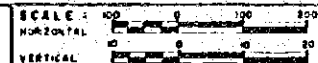
PLAN & PROFILE EAST-WEST AXIS (II)

SCALE: 100
 HORIZONTAL: 1:1000
 VERTICAL: 1:100
 DRAWING NO. 29
 DATE:

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM DEVELOPMENT PROJECT
 IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO., LTD



PLAN 8 PROFILE: EAST-WEST AXIS (12)

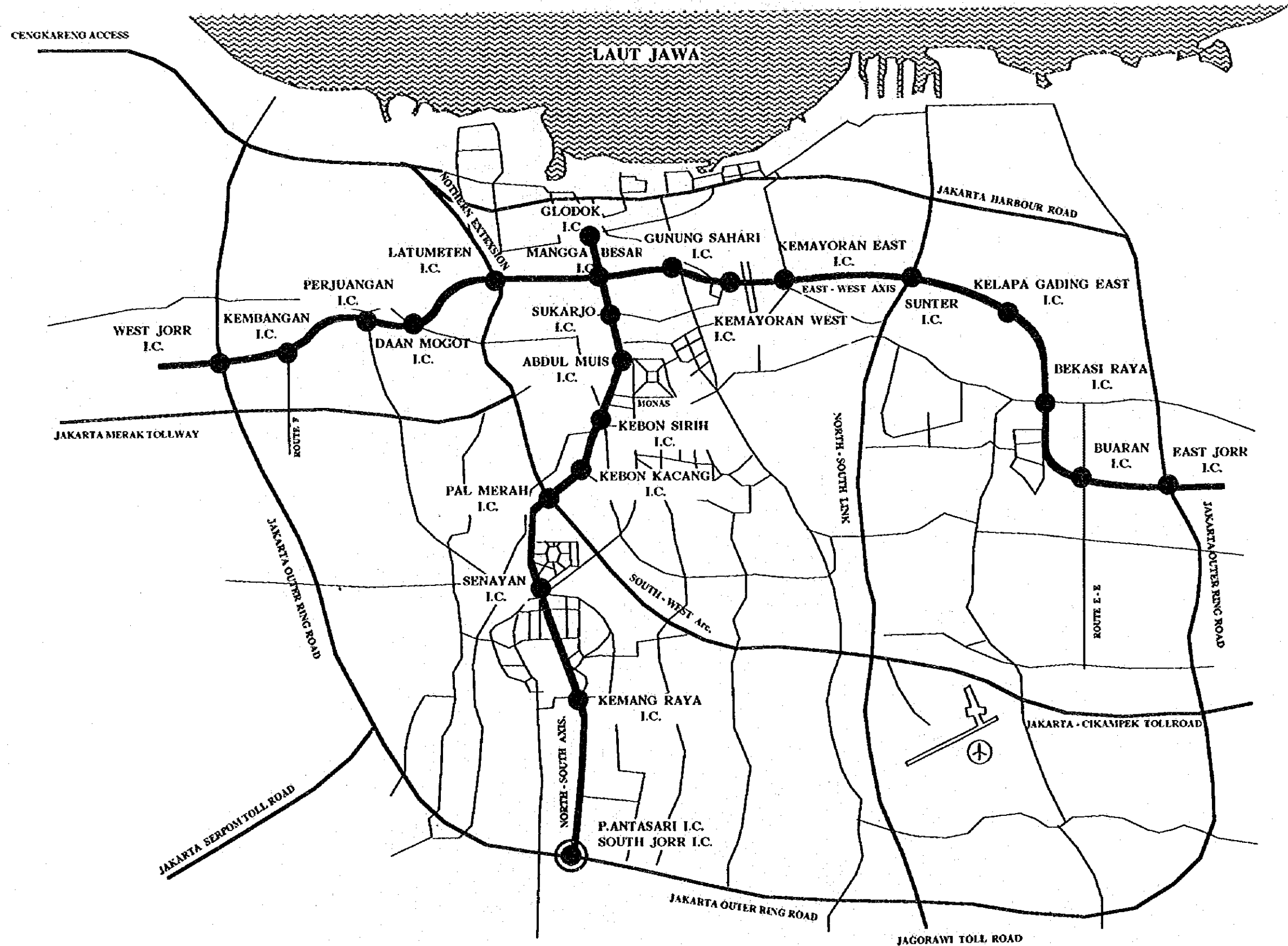


SCALE: HORIZONTAL 0 100 200
VERTICAL 0 10 20
DRAWING NO: 30
DATE:

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM DEVELOPMENT PROJECT
IN JAKARTA METROPOLITAN AREA

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO., LTD

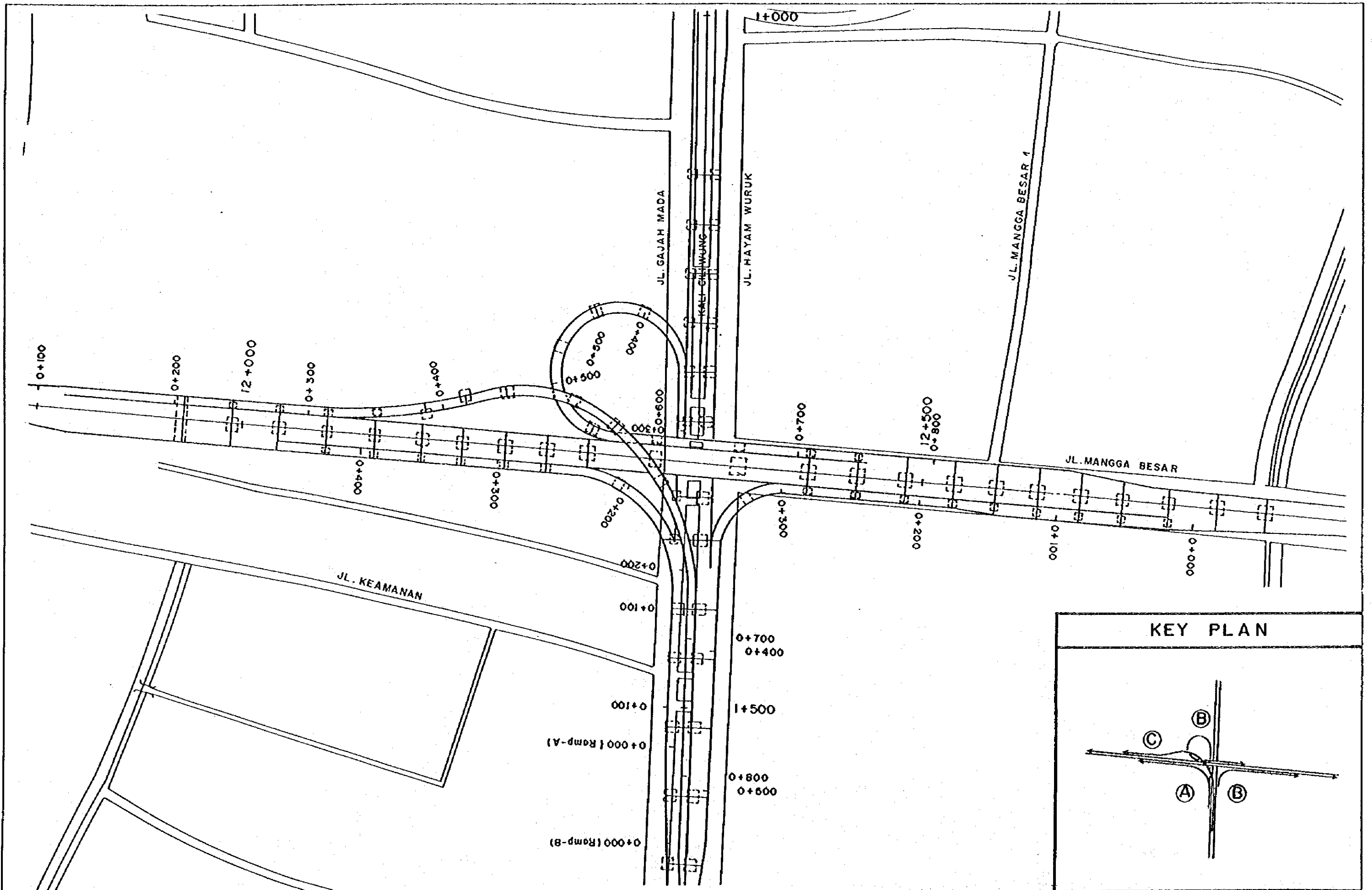
5.0 INTERCHANGES



Proposed Location of Interchange

SCALE :	
DRAWING NO. :	DATE :
31	

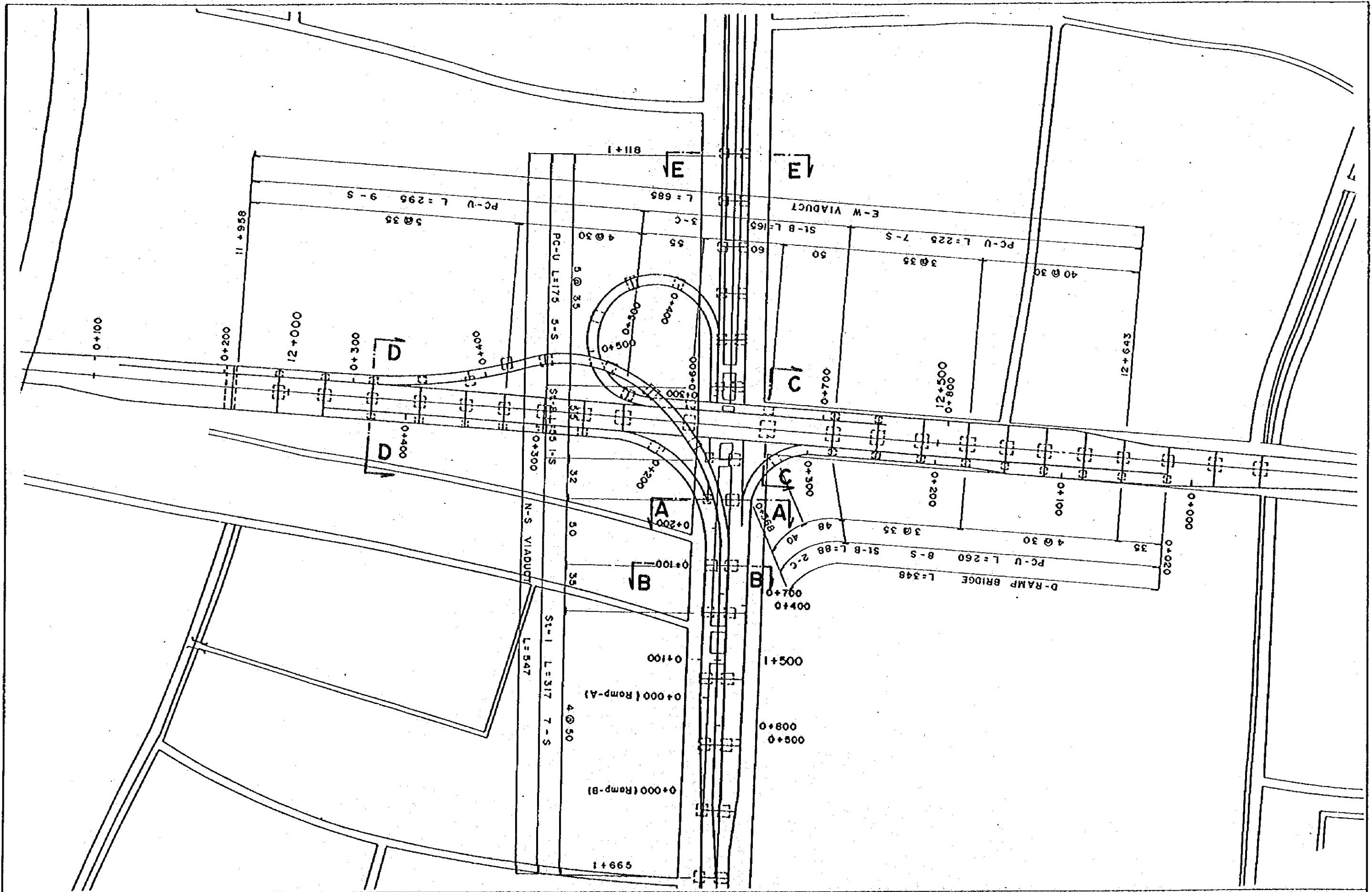
THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
 DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



MANGGA BESAR IC (I) GENERAL LAYOUT

SCALE : 0 20 40 60 80 100
 DRAWING NO. : **32** DATE :

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
 DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD

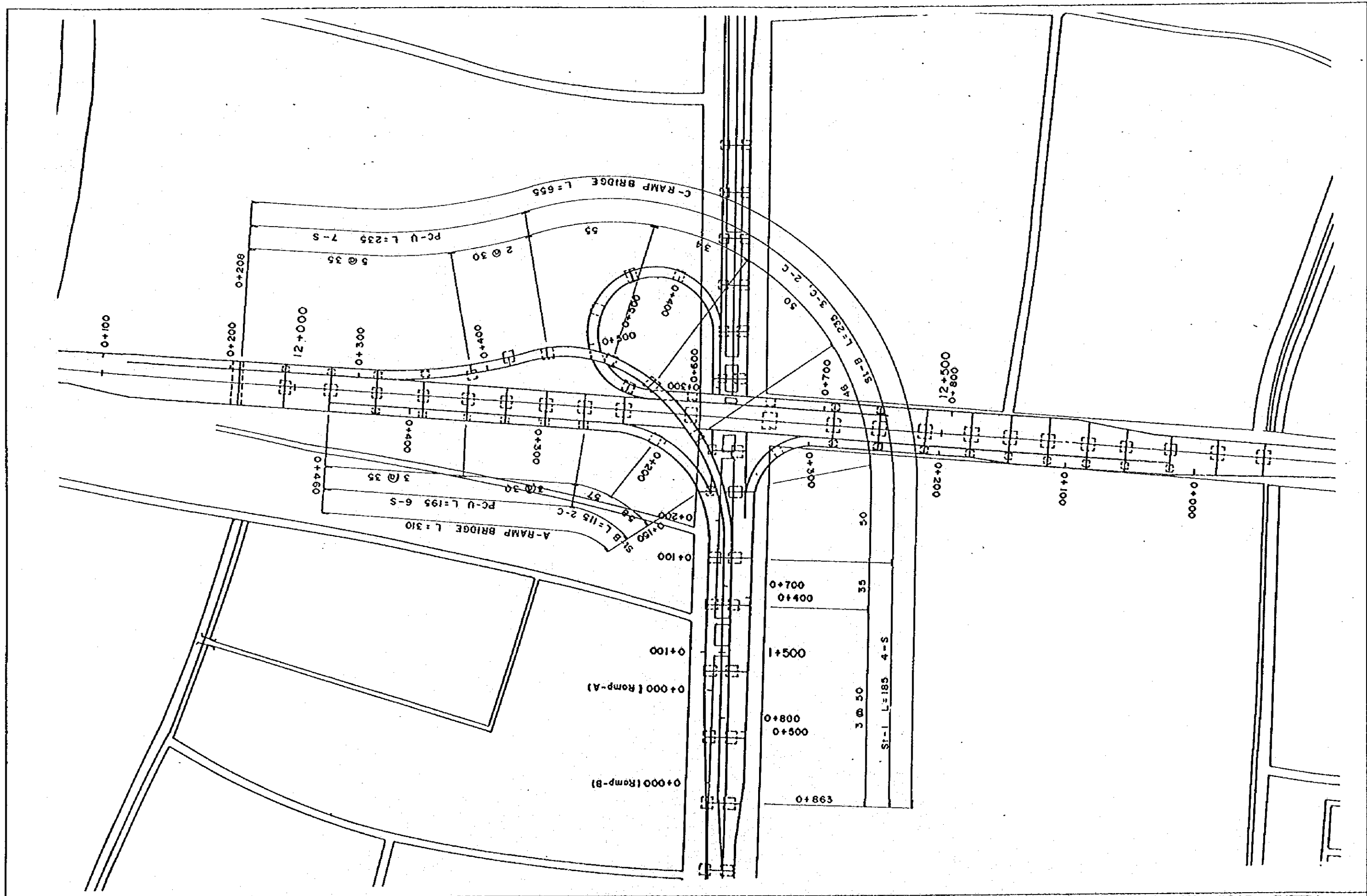


MANGGA BESAR IC (2) - PLAN OF STRUCTURES

SCALE : 0 20 40 60 80 100

DRAWING NO. : 33
DATE :

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



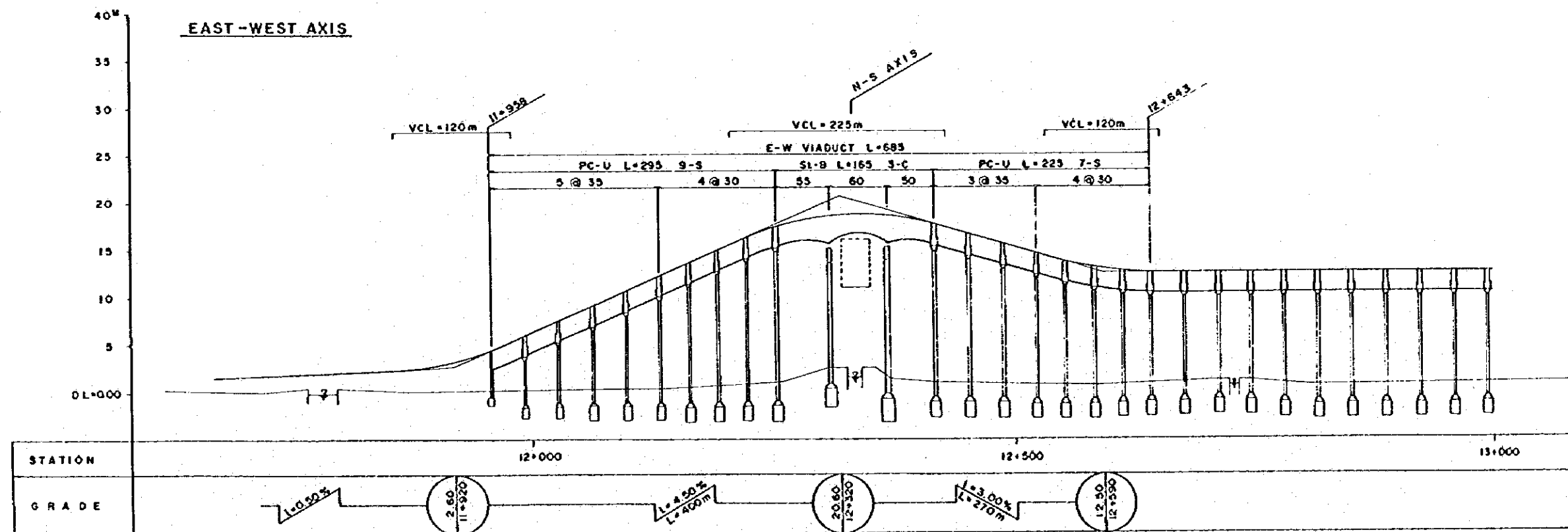
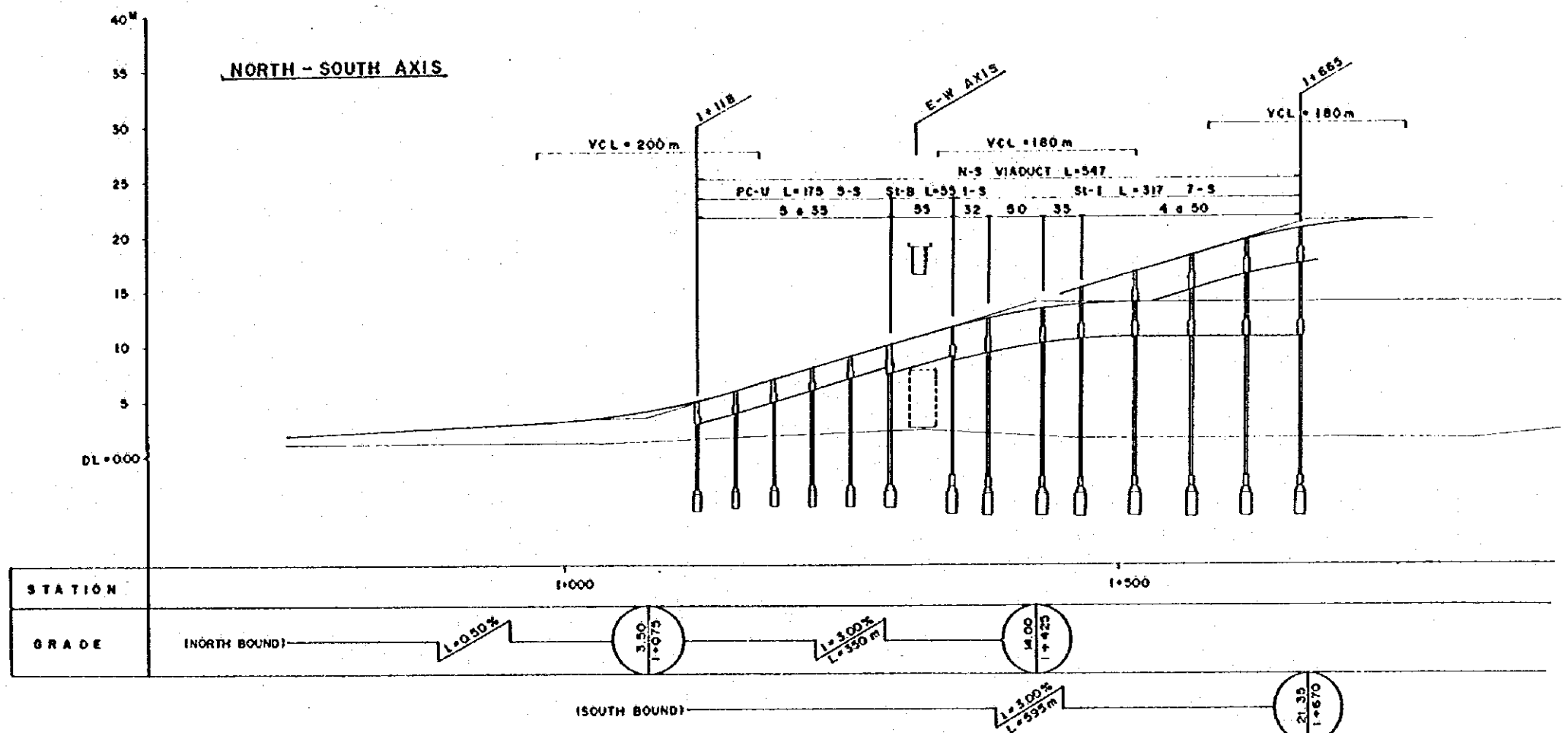
MANGGA BESAR IC (4) : PLAN OF STRUCTURES

SCALE : 0 20 40 60 80 100

DRAWING NO. : 35

DATE :

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
 DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



MANGGA BESAR IC (5) - PROFILES

SCALE:

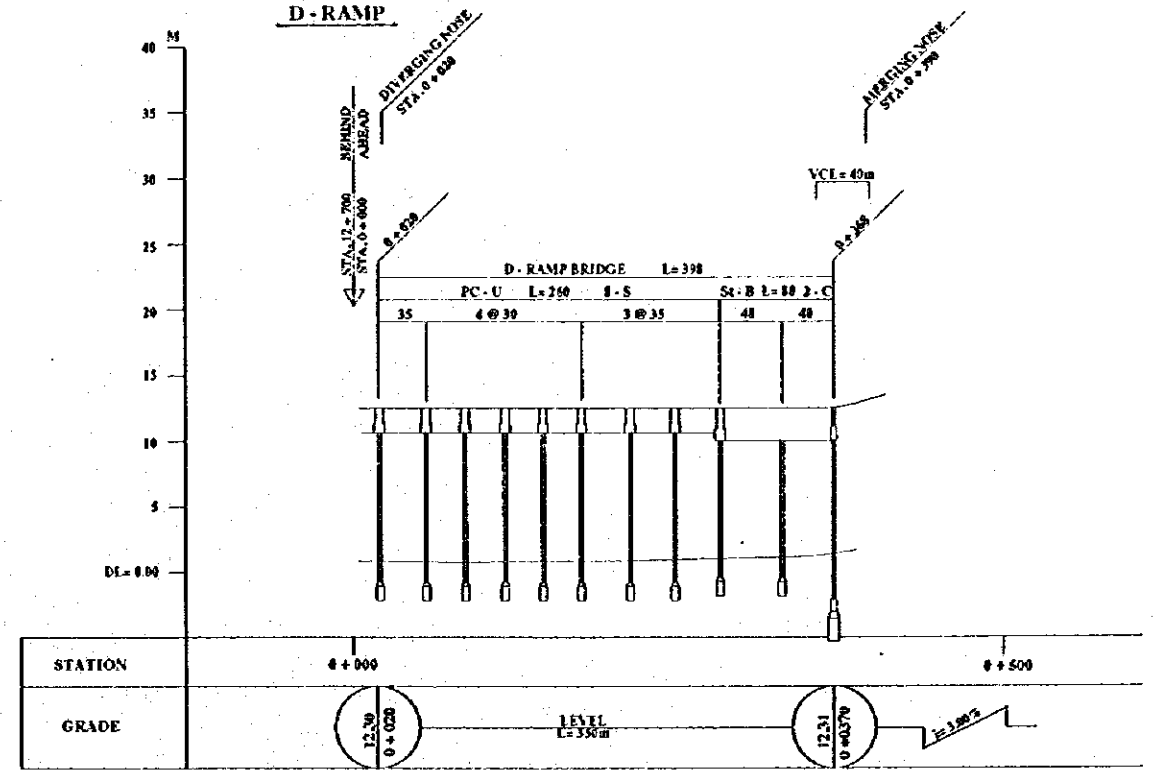
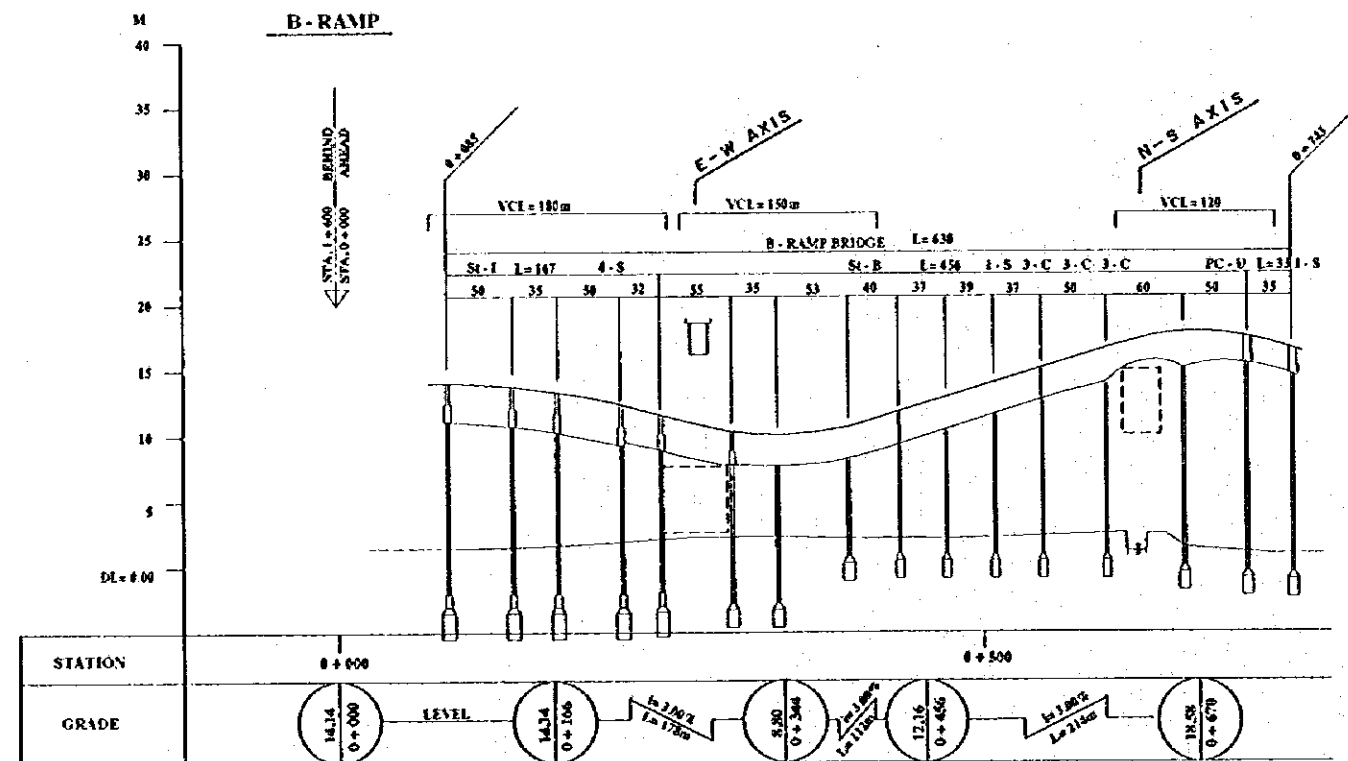
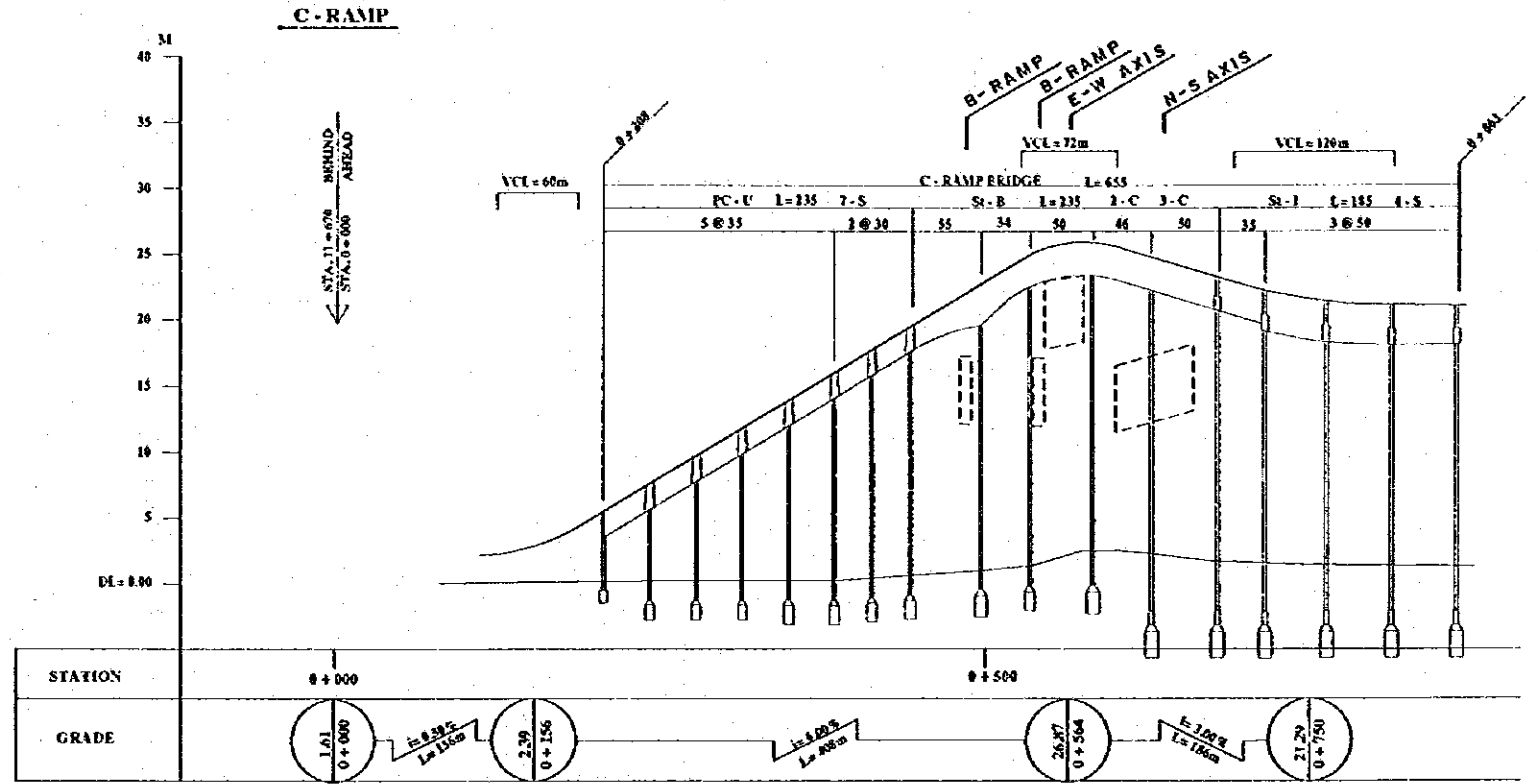
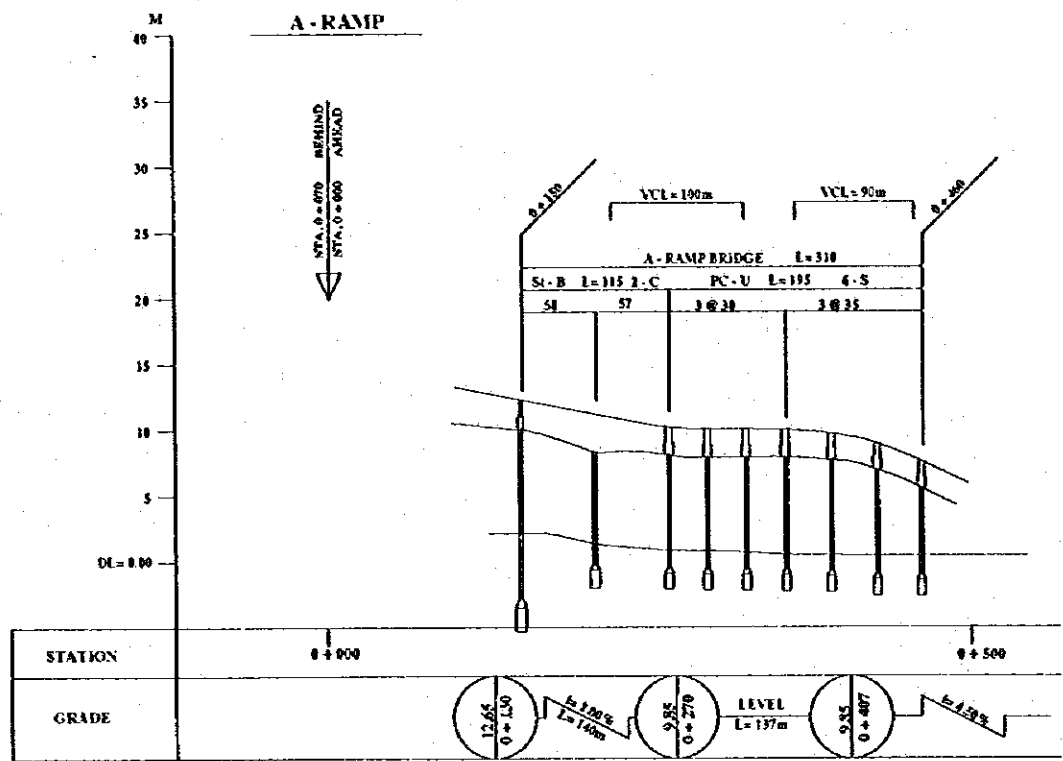
HORIZONTAL: 0 50 100 150 200

VERTICAL: 0 5 10 15 20

DRAWING NO. : 36

DATE :

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
 DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



MANGGA BESAR IC (6) PROFILES

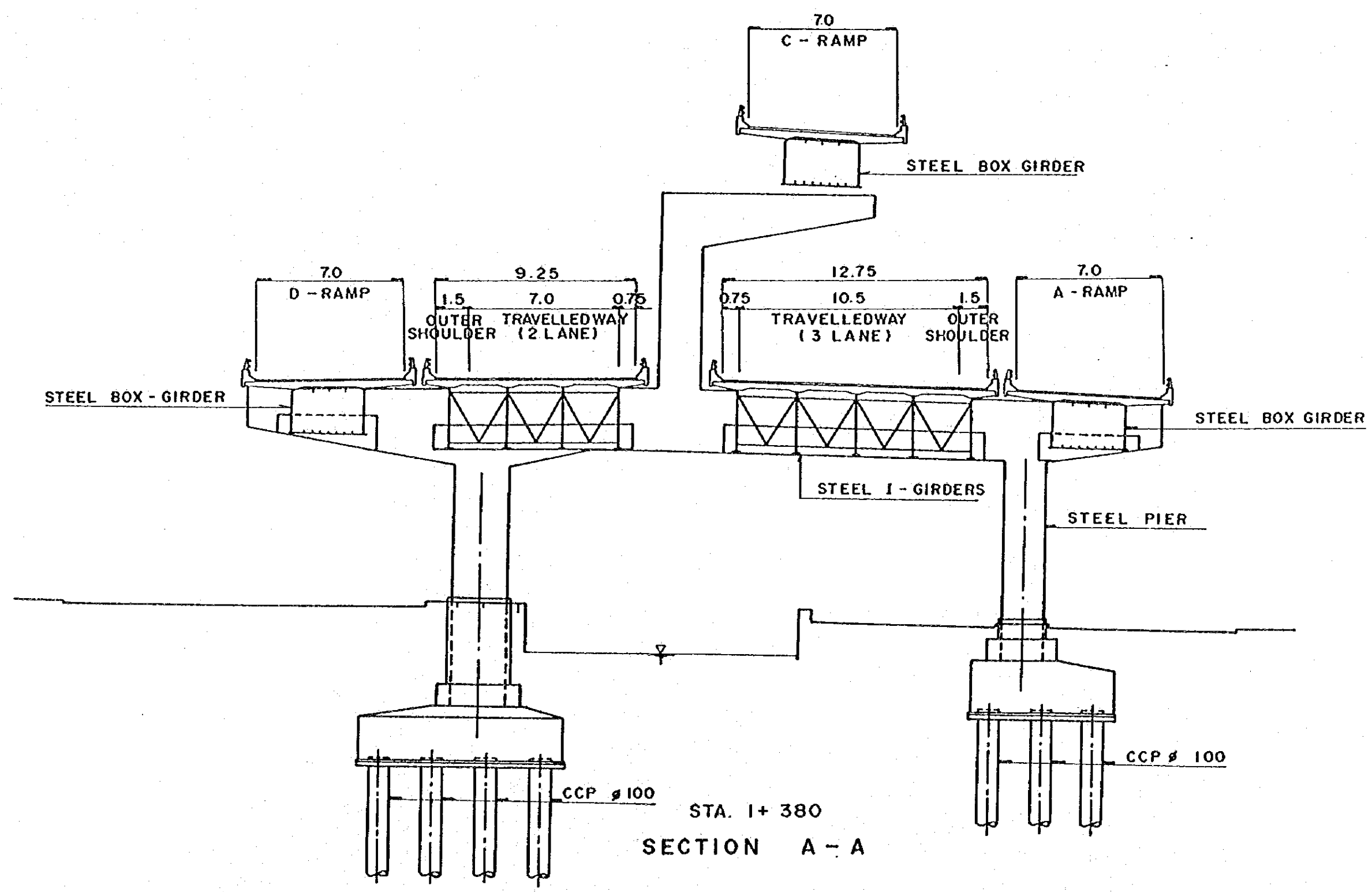
SCALE: HORIZONTAL 0 50 100 150 200; VERTICAL 0 5 10 15 20

DRAWING NO. : 37; DATE :

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



MANGGA BESAR IC (7) : CROSS SECTION

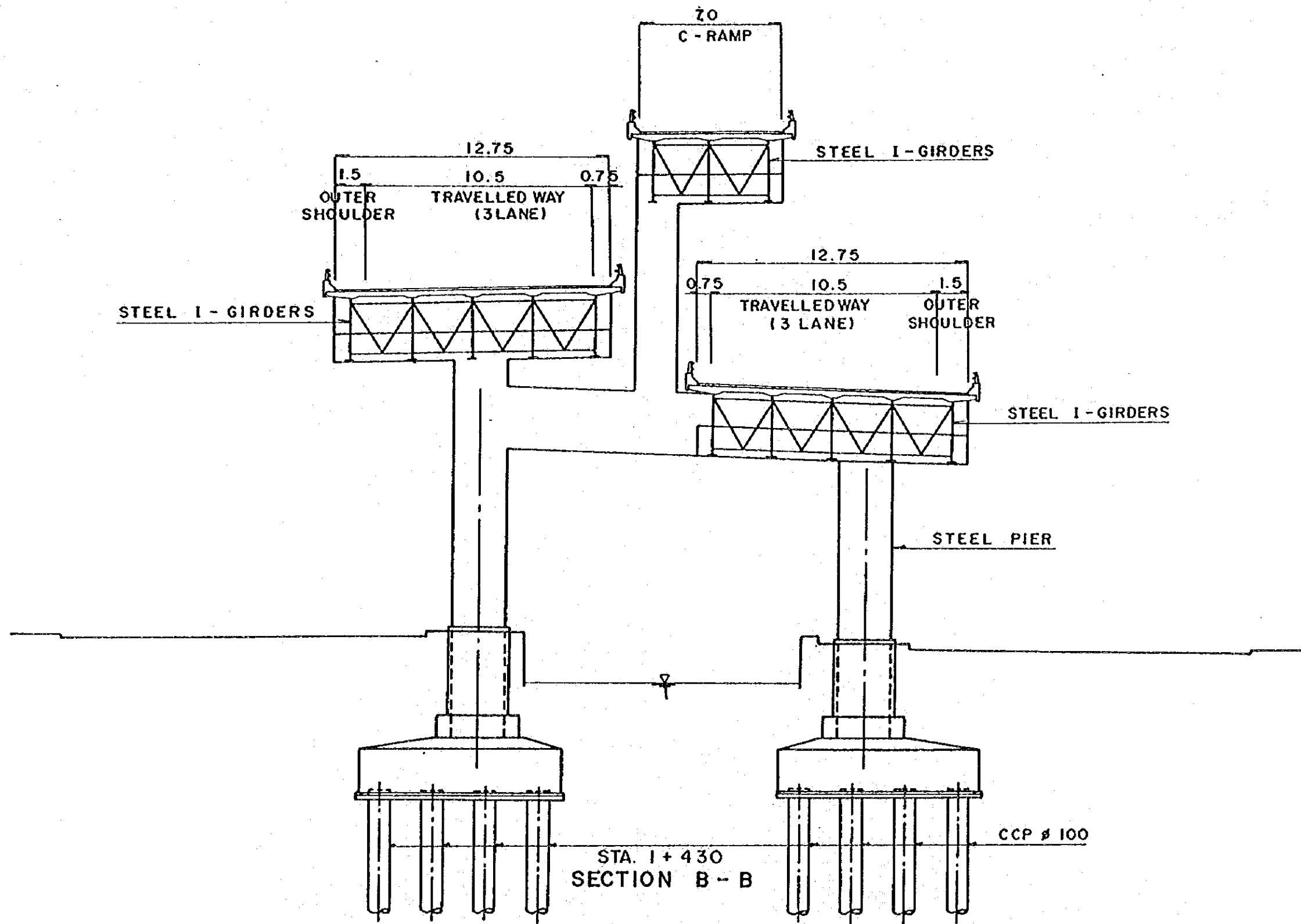
SCALE : 0 1.5 3.0 4.5 6.0 7.5

DRAWING NO. : 38

DATE :

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



MANGGA BESAR IC (8) : CROSS SECTION

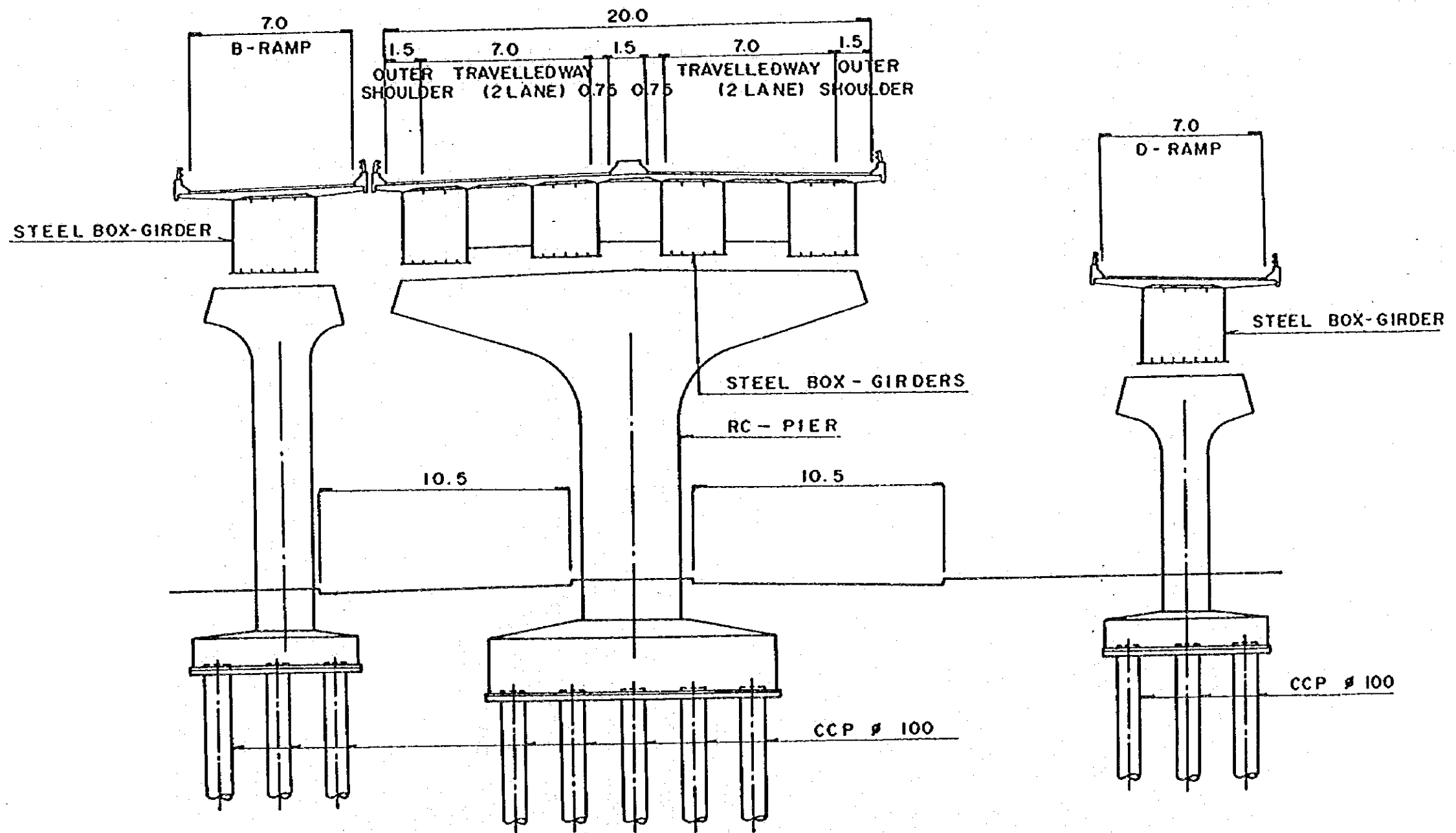
SCALE :

DRAWING NO. :
39

DATE :

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



STA. 12+418
SECTION C-C

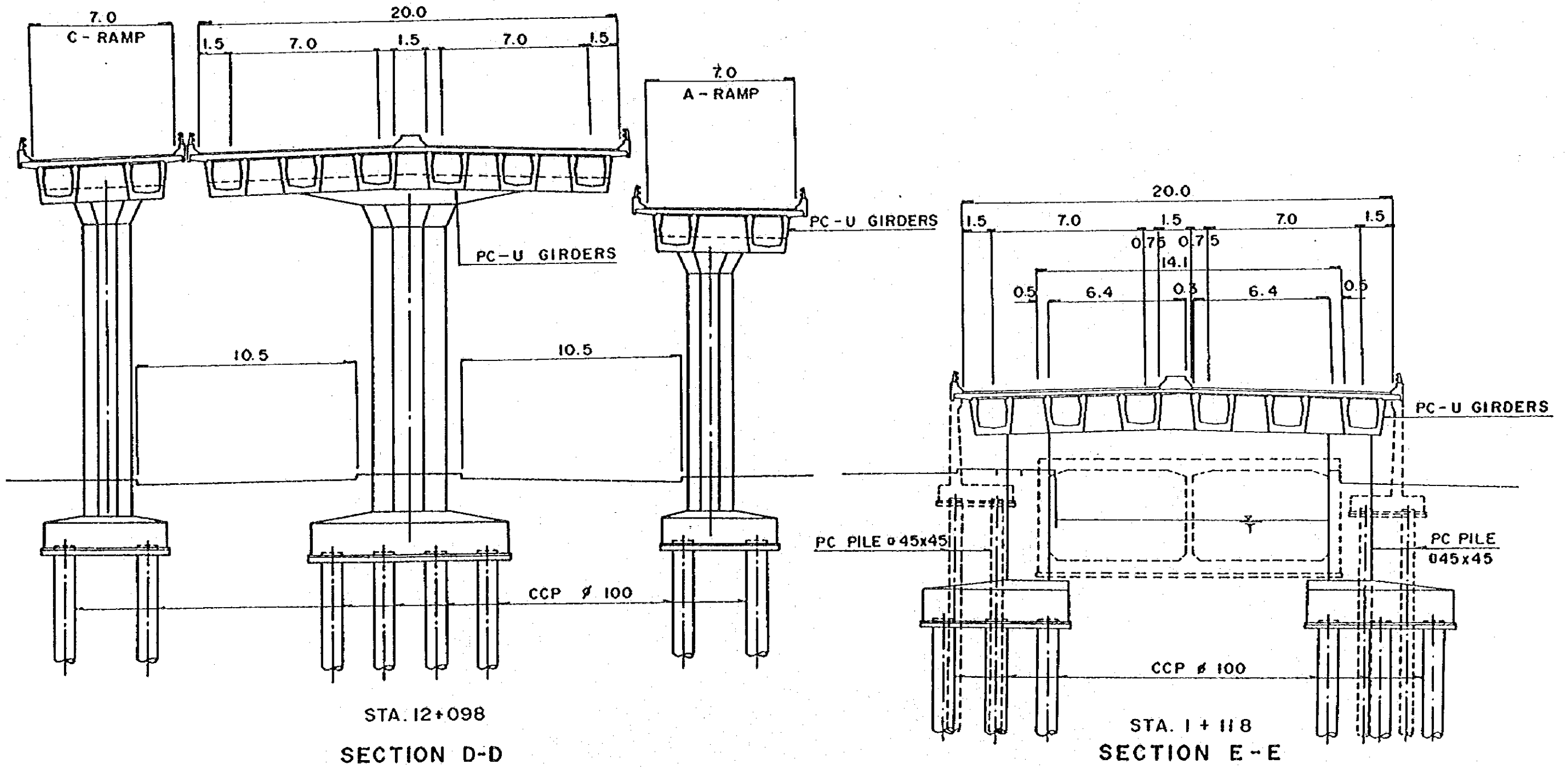
MANGGA BESAR IC (9) CROSS SECTIONS

SCALE : 0 1.5 3.0 4.5 6.0 7.5

DRAWING NO. : 40

DATE :

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



MANGGA BESAR IC (10) : CROSS SECTIONS

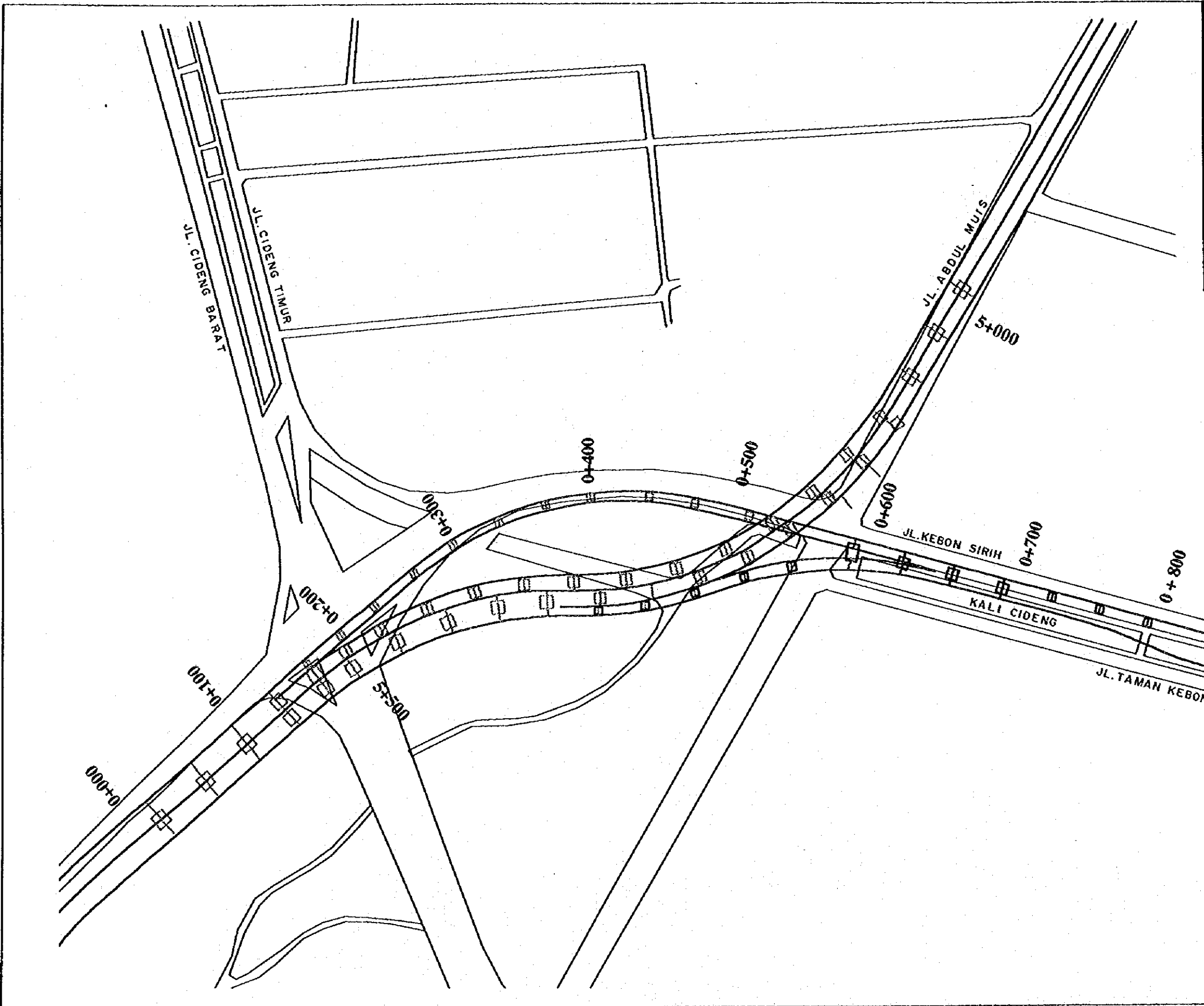
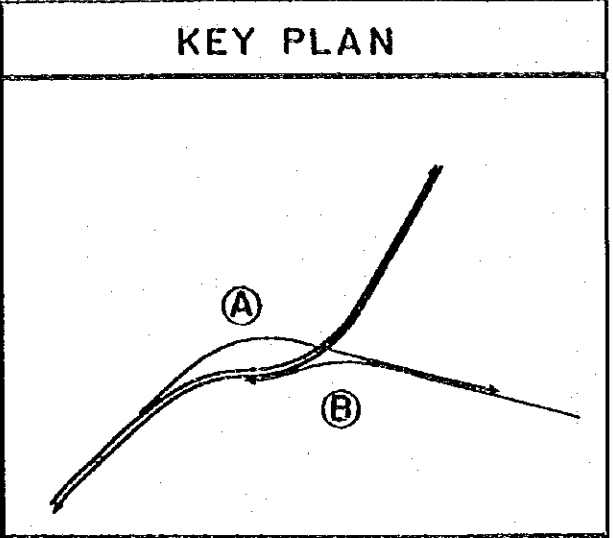
SCALE : 0 1.5 3.0 4.5 6.0 7.5

DRAWING NO. :
41

DATE :

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



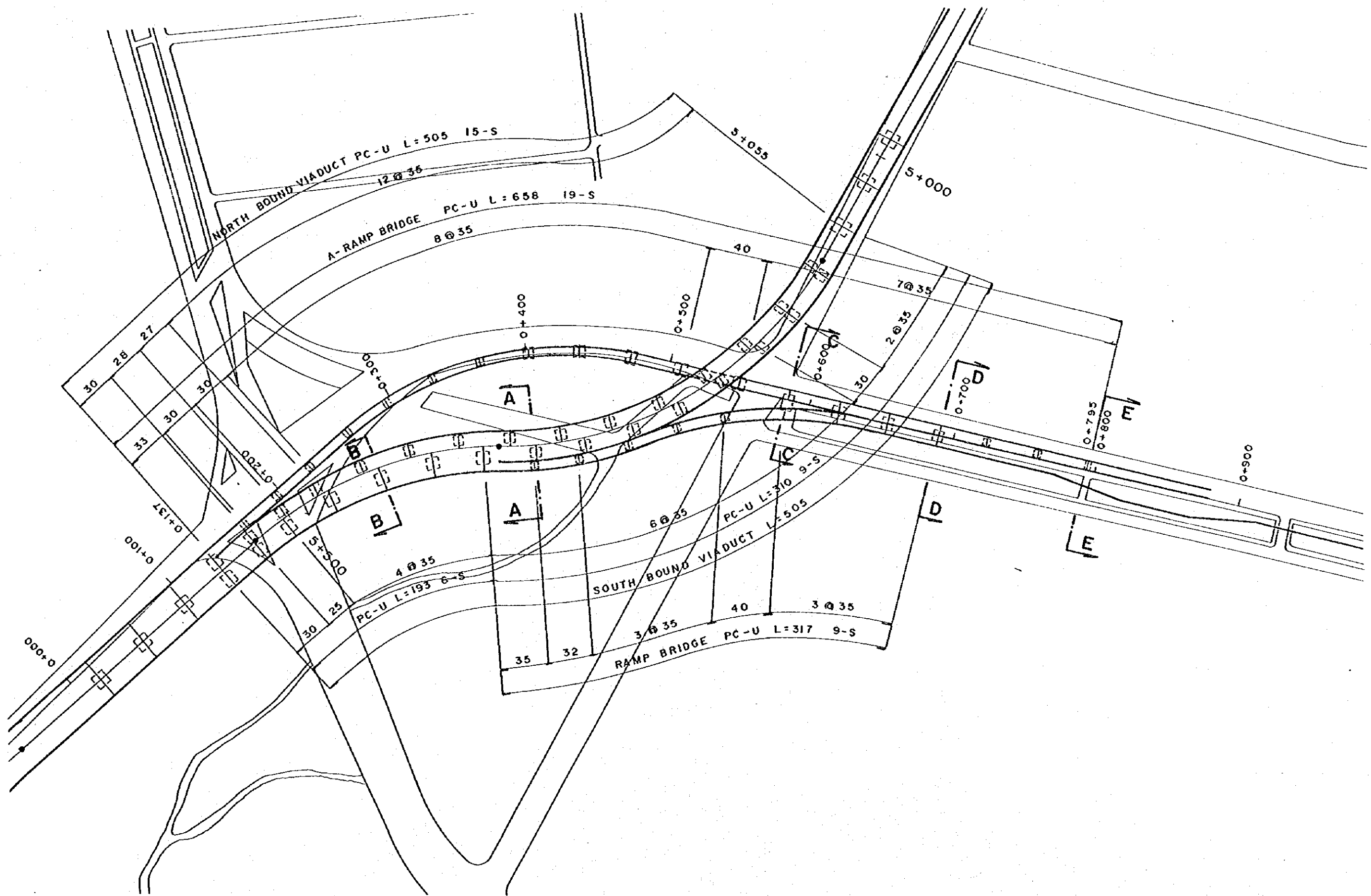
KEBON SIRIH IC (1) GENERAL LAYOUT

SCALE : 0 20 40 60 80 100

DRAWING NO. : 42

DATE :

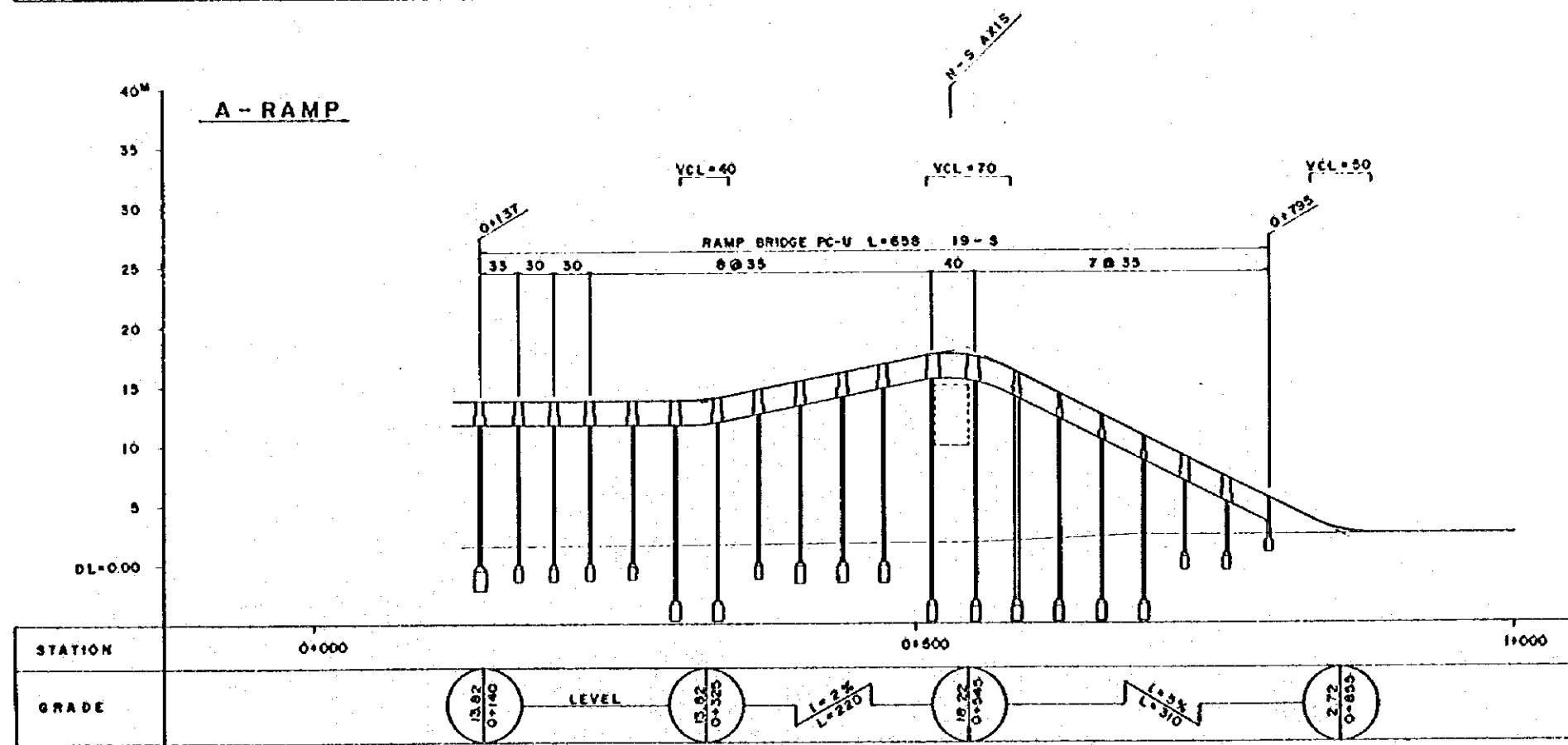
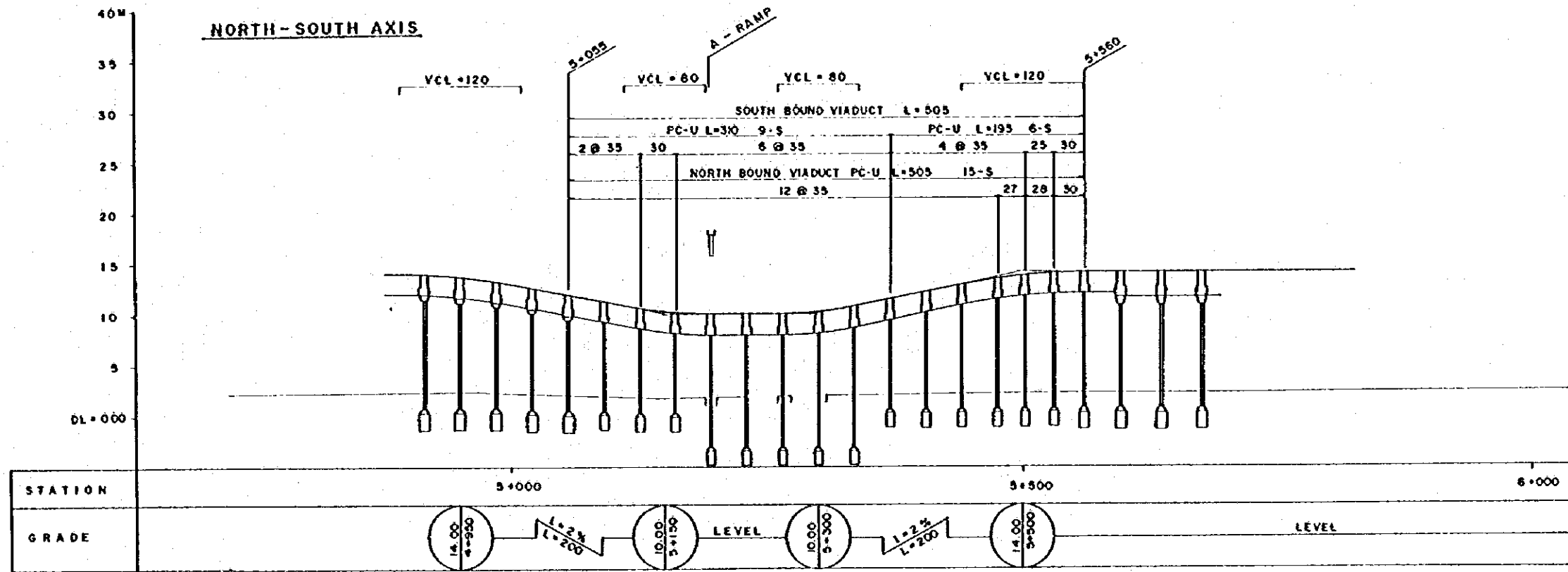
THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
 DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



KEBON SIRIH IC (2) · PLAN OF STRUCTURES

SCALE : 0 20 40 60 80 100
 DRAWING NO. : 43
 DATE :

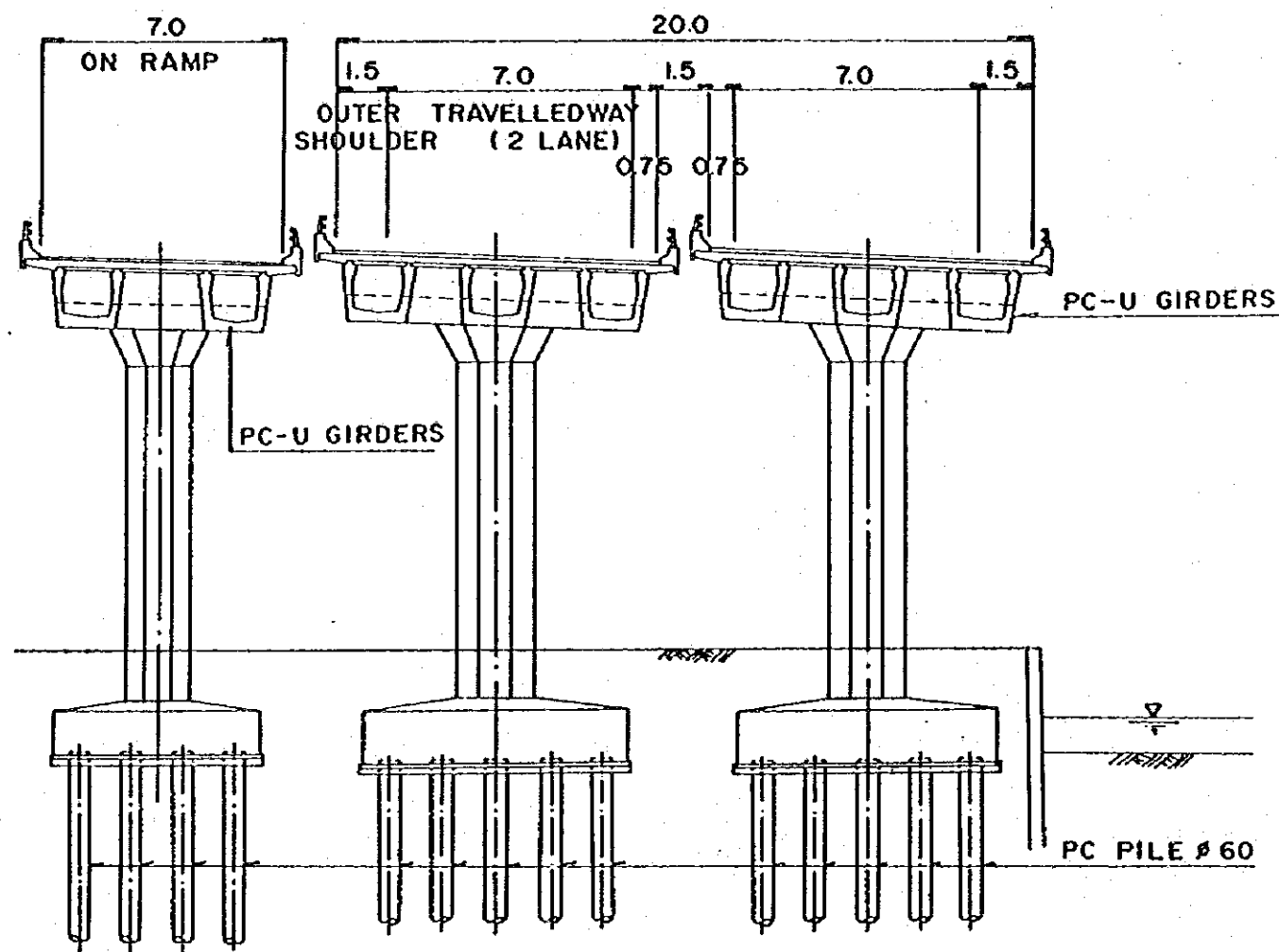
THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
 DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



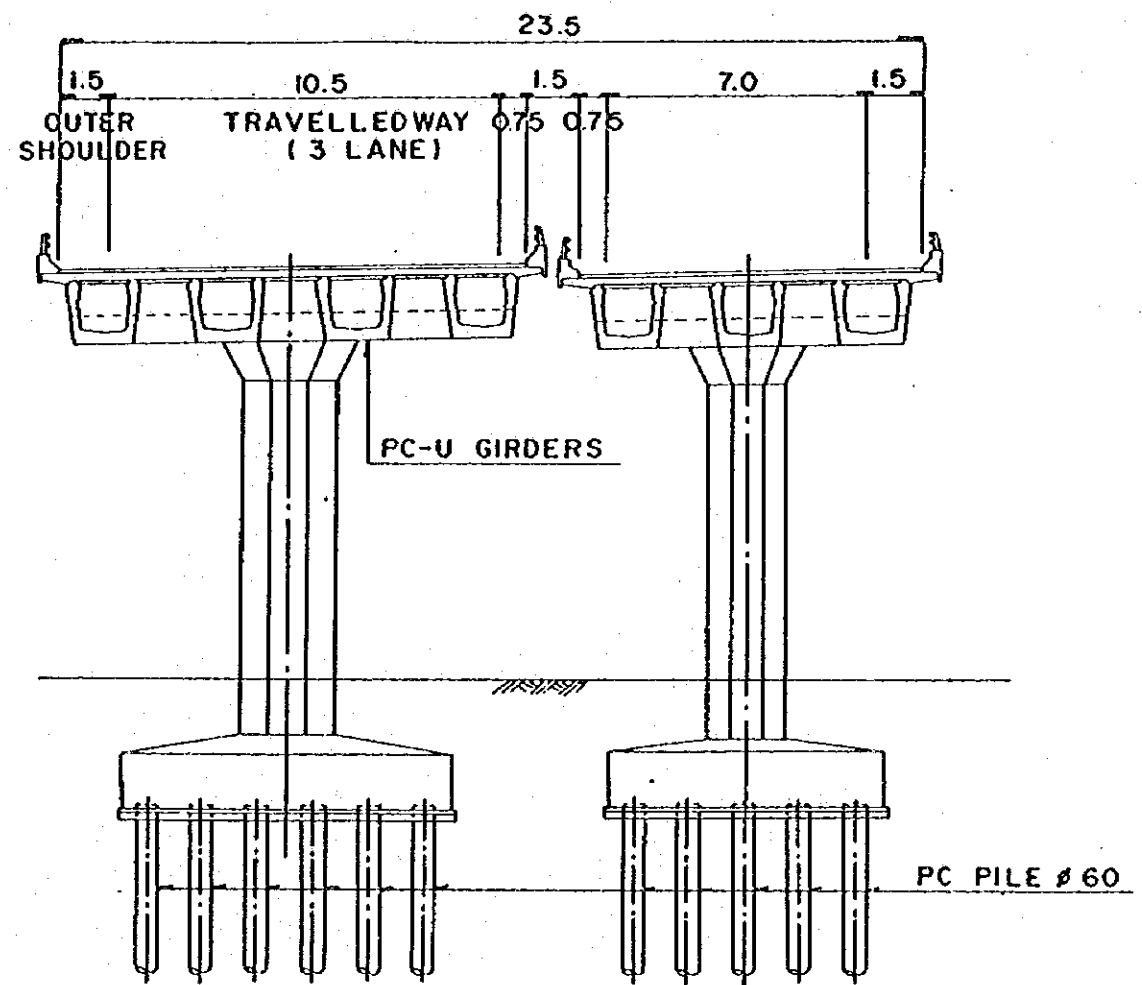
KEBON SIRIH IC (3) PROFILES

SCALE:
 HORIZONTAL: 0 50 100 150 200
 VERTICAL: 0 5 10 15 20
 DRAWING NO. : 44
 DATE :

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
 DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



STA. 5 + 330
SECTION A-A



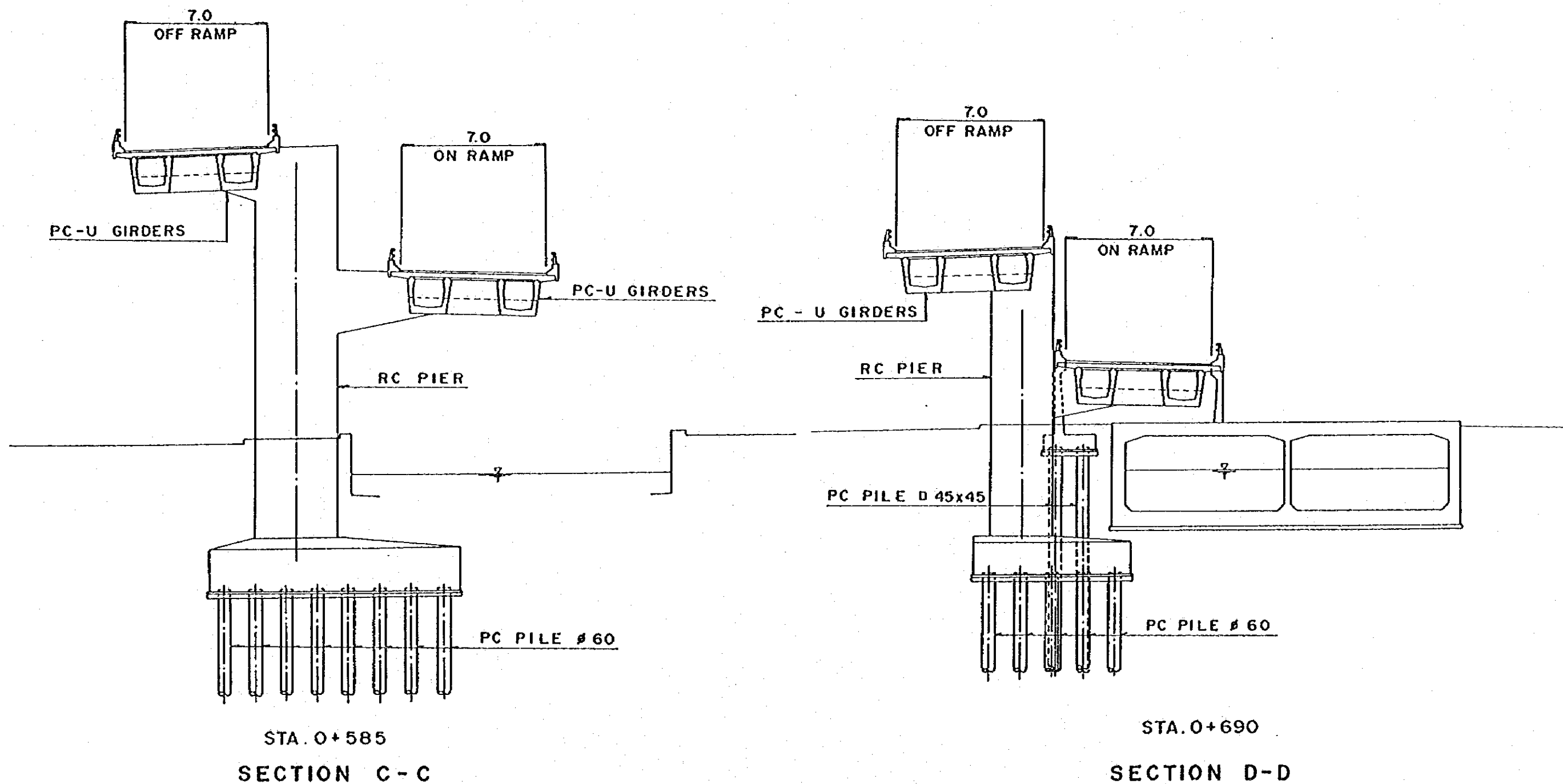
STA. 5 + 435
SECTION B-B

KEBON SIRIH IC (4) : CROSS SECTION

SCALE : 0 1.5 3.0 4.5 6.0 7.5

DRAWING NO. : 45
DATE :

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



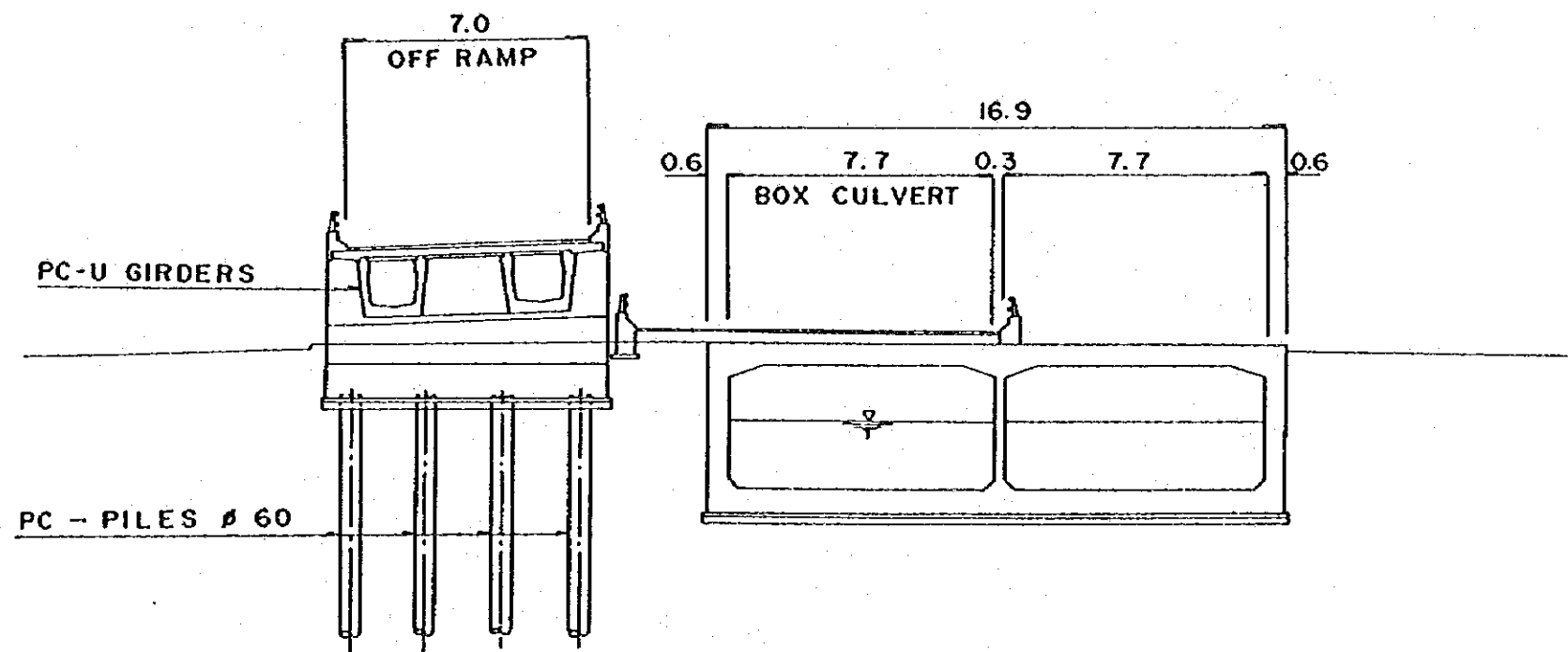
KEBON SIRIH IC (5) : CROSS SECTION

SCALE : 0 1.5 3.0 4.5 6.0 7.5

DRAWING NO. : 46

DATE :

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
 DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



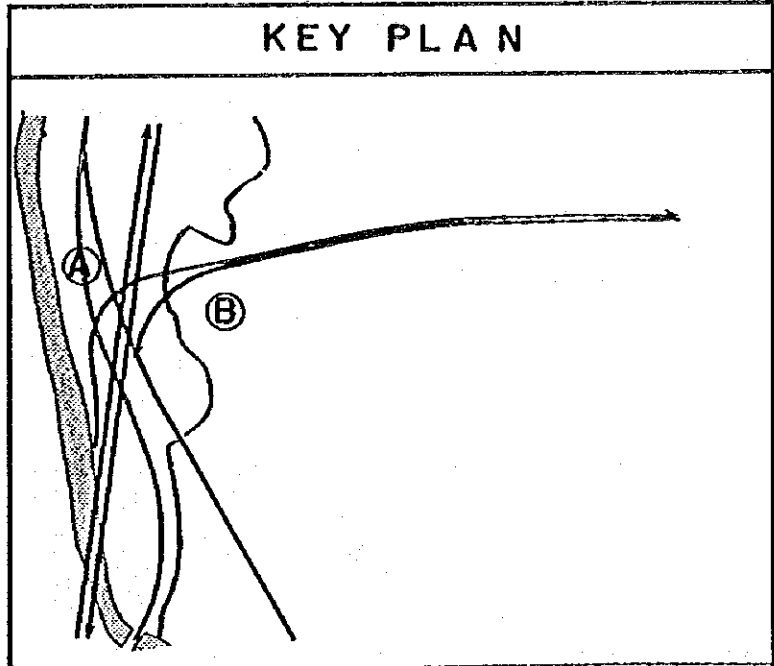
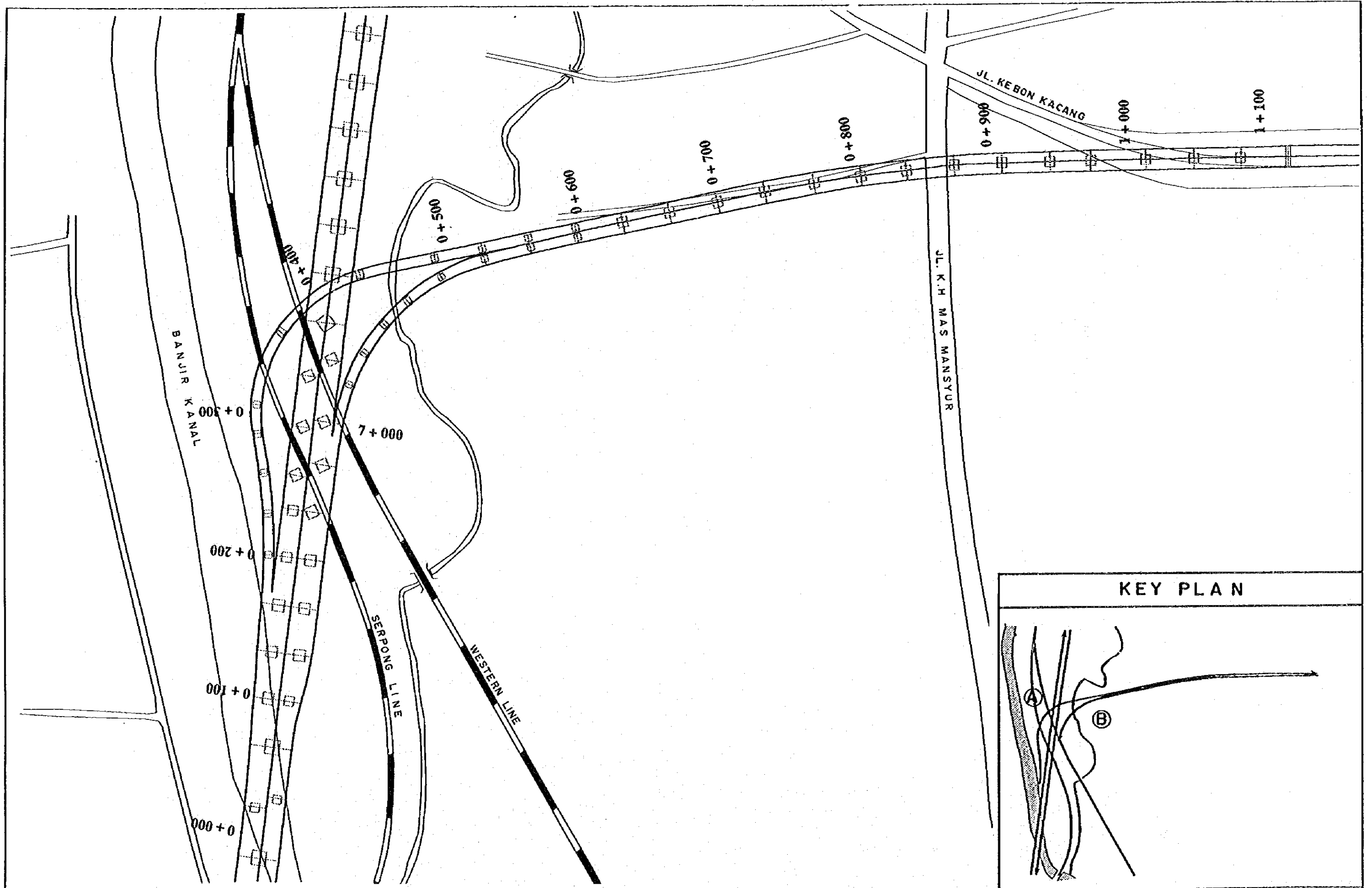
STA. 0+795
SECTION E-E

KEBON SIRIH IC (6) CROSS SECTION

SCALE : 0 1.5 3.0 4.5 6.0 7.5

DRAWING NO. : 47
DATE :

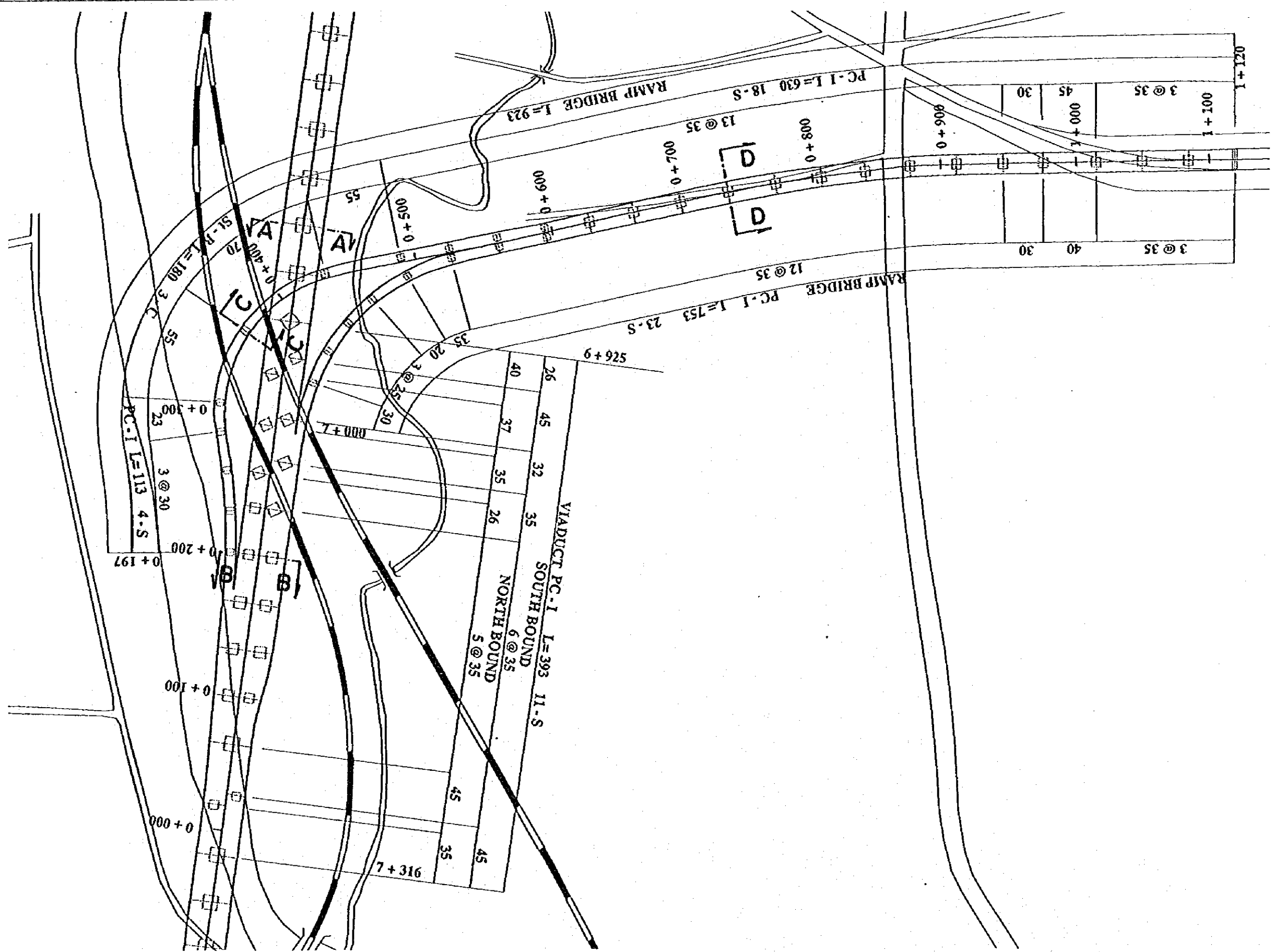
THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



KEBON KACANG IC (1) GENERAL LAYOUT

SCALE : 0 20 40 60 80 100
 DRAWING NO. : 48
 DATE :

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
 DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD

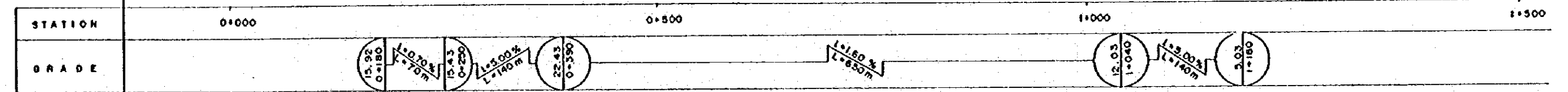
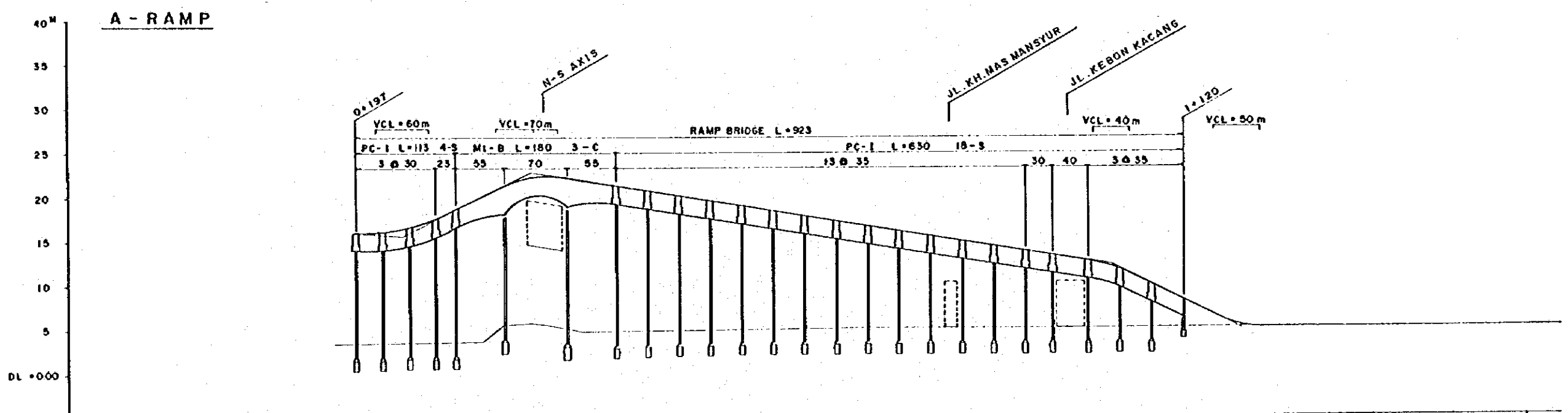
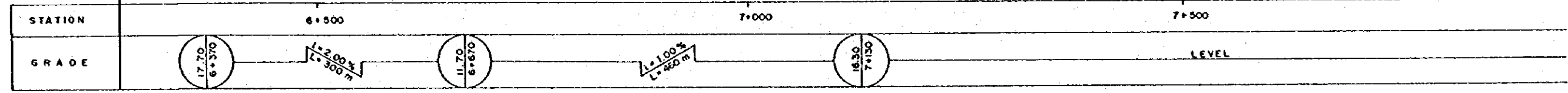
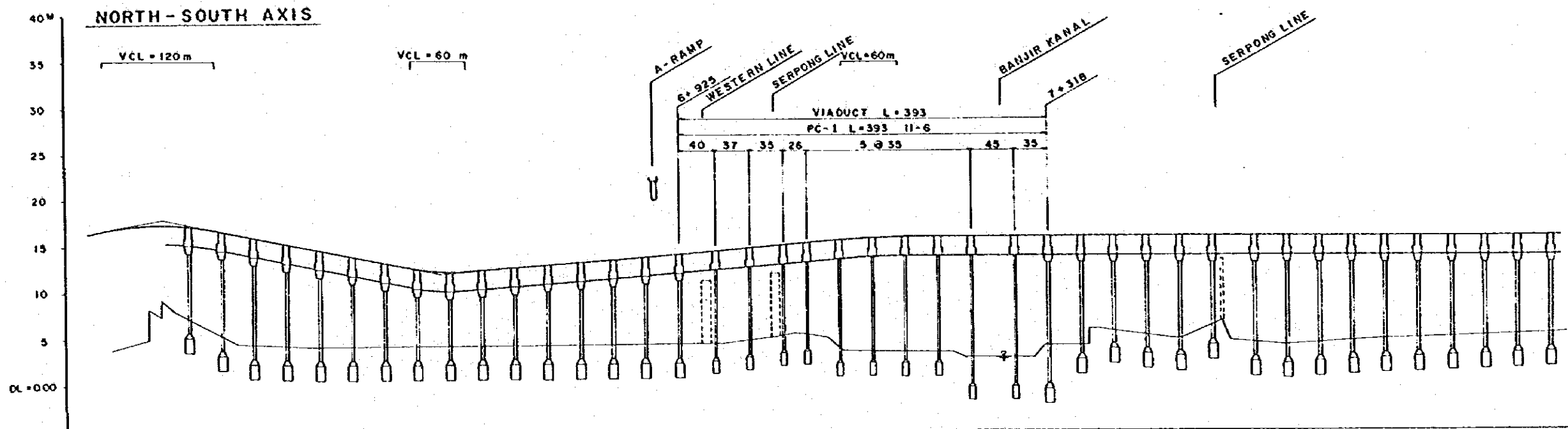


KEBON KACANG IC (2) - PLAN OF STRUCTURES

SCALE :

DRAWING NO. : 49
DATE :

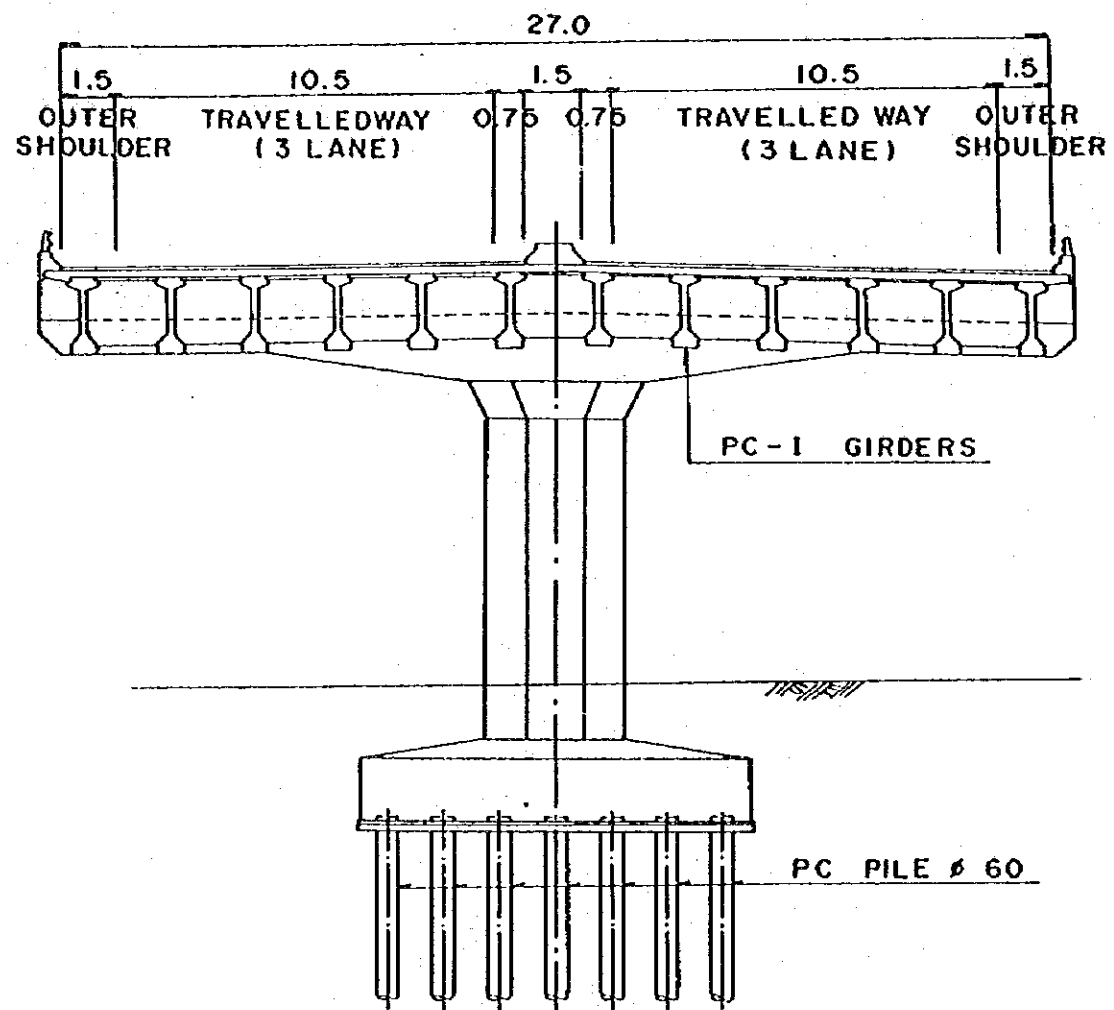
THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
 DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 *PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



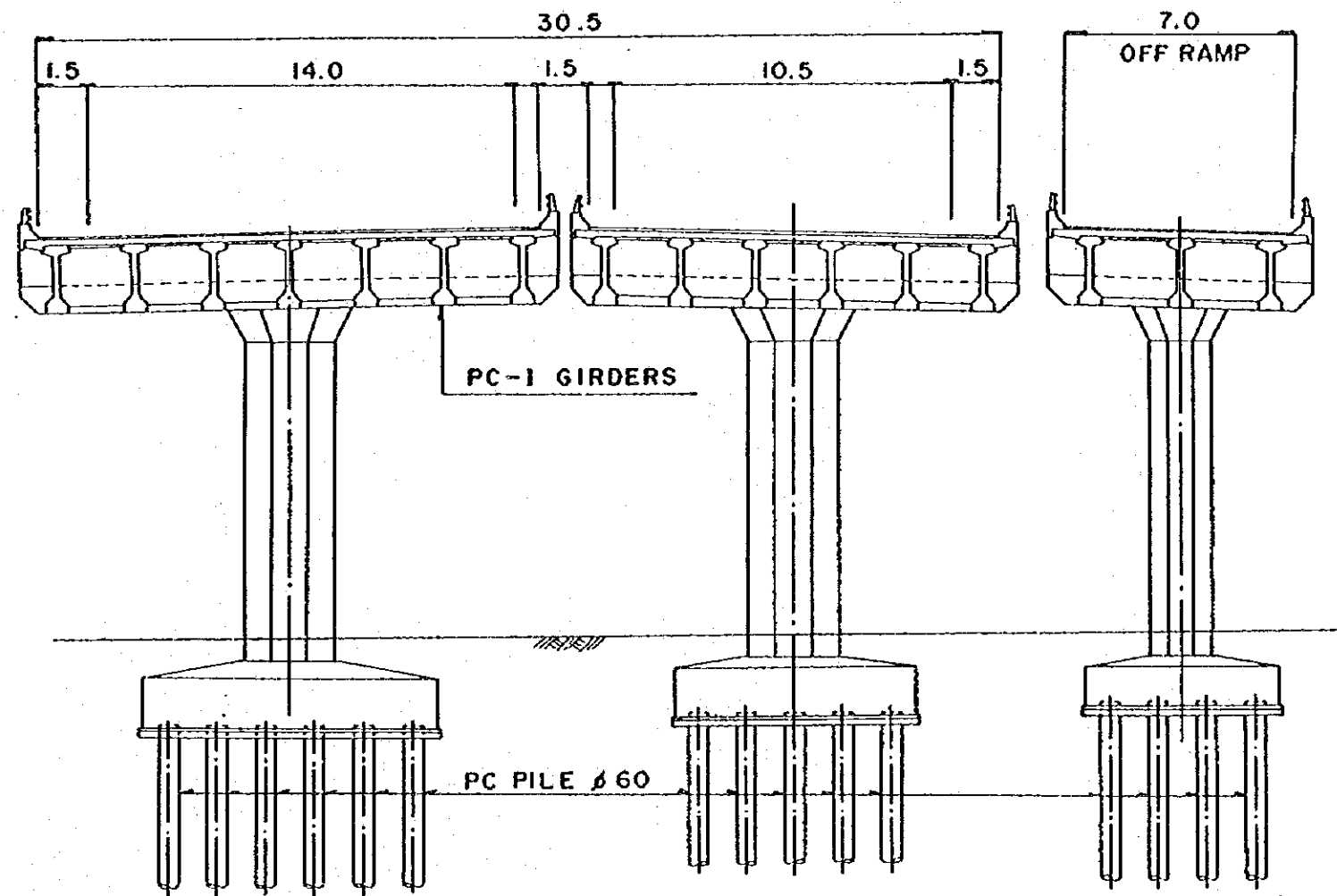
KEBON KACANG IC (3) - PROFILES

SCALE:	0 50 100 150 200
HORIZONTAL	0 5 10 15 20
VERTICAL	0 5 10 15 20
DRAWING NO. :	DATE :
50	

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
 DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA
 JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
 PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



STA. 6 + 855
SECTION A-A



STA. 6 + 822
SECTION B-B

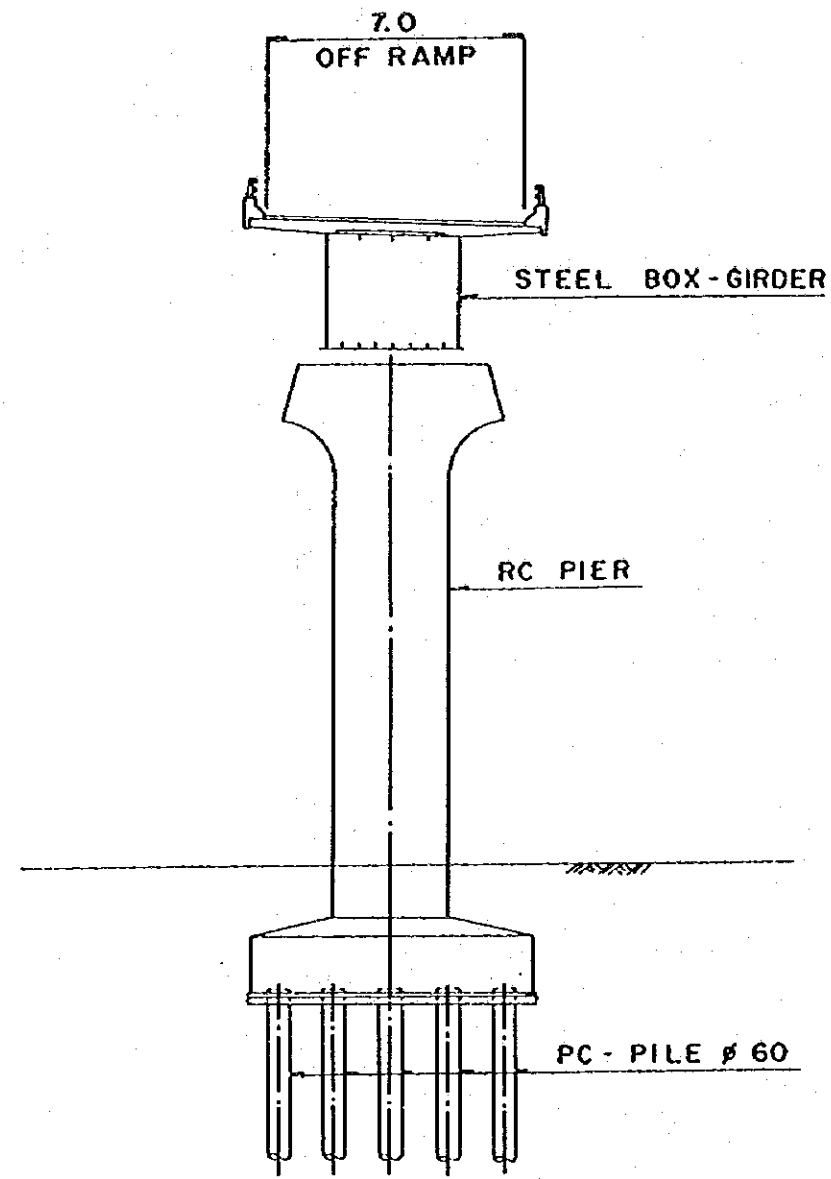
KEBON KACANG IC (4) - CROSS SECTIONS

SCALE : 0 1.5 3.0 4.5 6.0 7.5

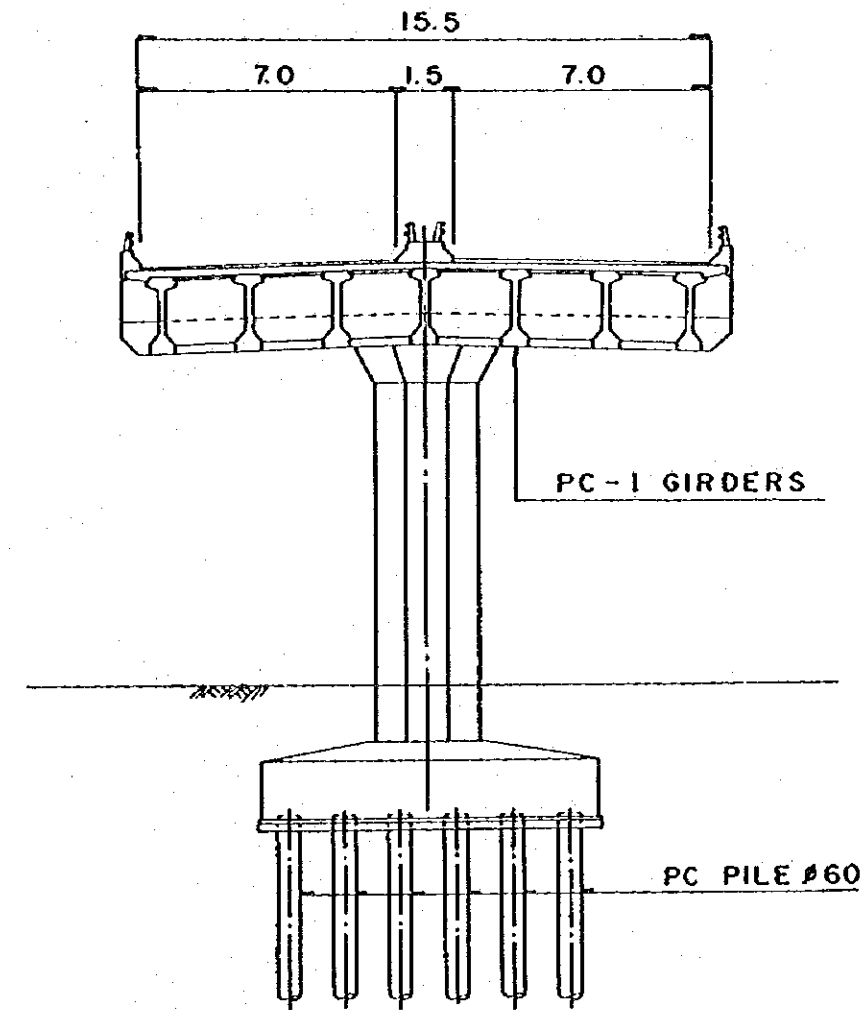
DRAWING NO. : 51
DATE :

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD



STA. 0+365
SECTION C-C



STA. 0+735
SECTION D-D

KEBON KACANG IC (5) - CROSS SECTIONS

SCALE : 0 1.5 3.0 4.5 6.0 7.5

DRAWING NO. :
52

DATE :

THE FEASIBILITY STUDY ON URBAN ARTERIAL ROAD SYSTEM
DEVELOPMENT PROJECT IN JAKARTA METROPOLITAN AREA

JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)
PACIFIC CONSULTANTS INTERNATIONAL / YACHIYO ENGINEERING CO.,LTD