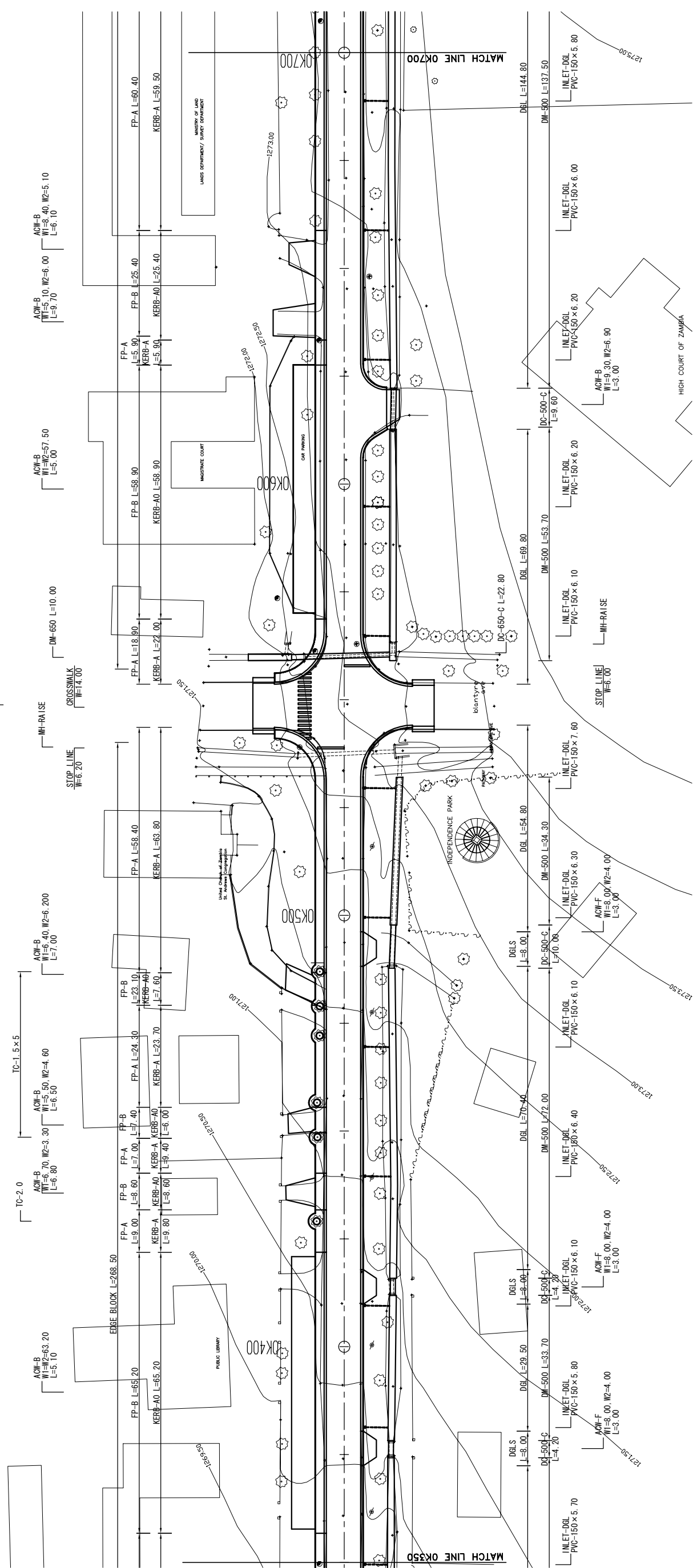
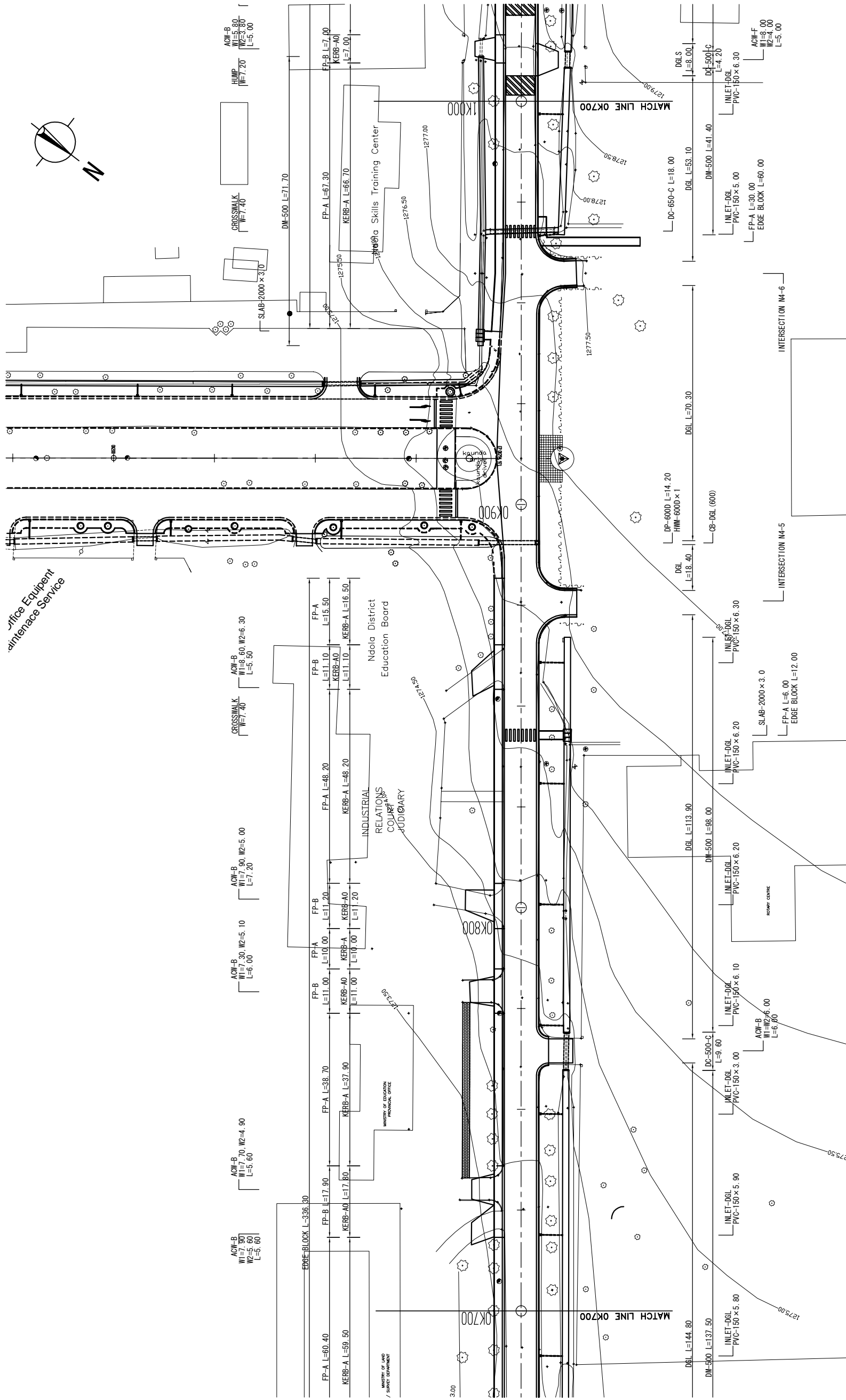


INTERSECTION M4-4





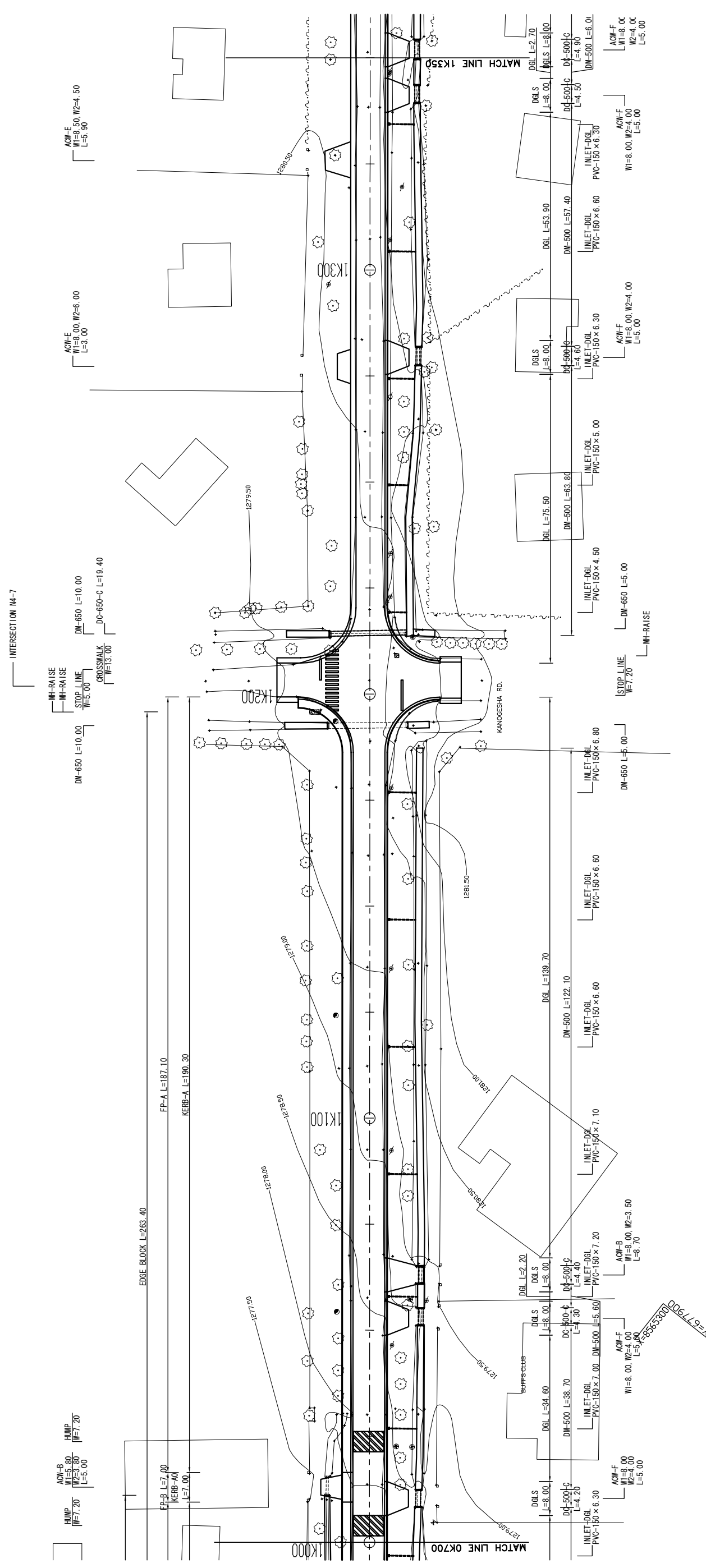
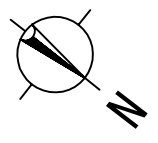
Office Equipment Maintenance Service

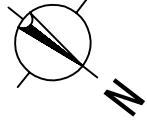
Naola District Education Board

INDUSTRIAL RELATIONS COURSE AUDIUM

MURPHY CENTRE

MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE S=1:500	APPROVED DATE	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
							SUBMITTED		PL-10



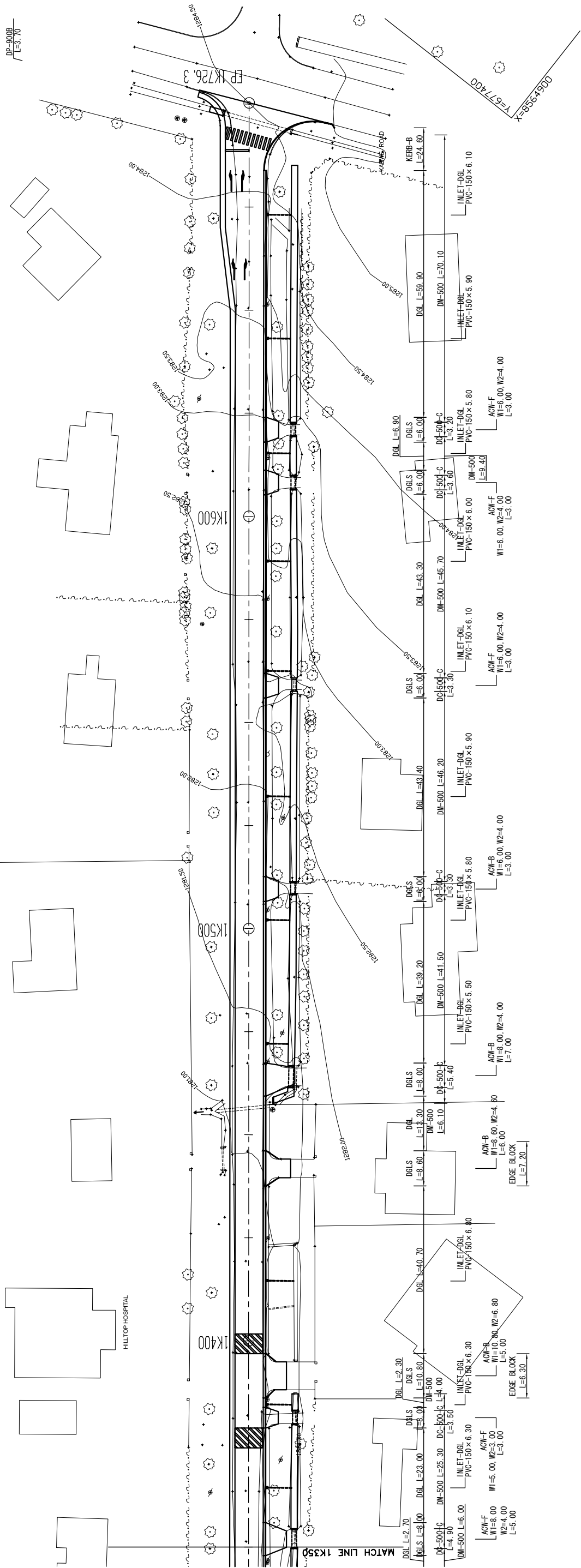


INTERSECTION M4-8

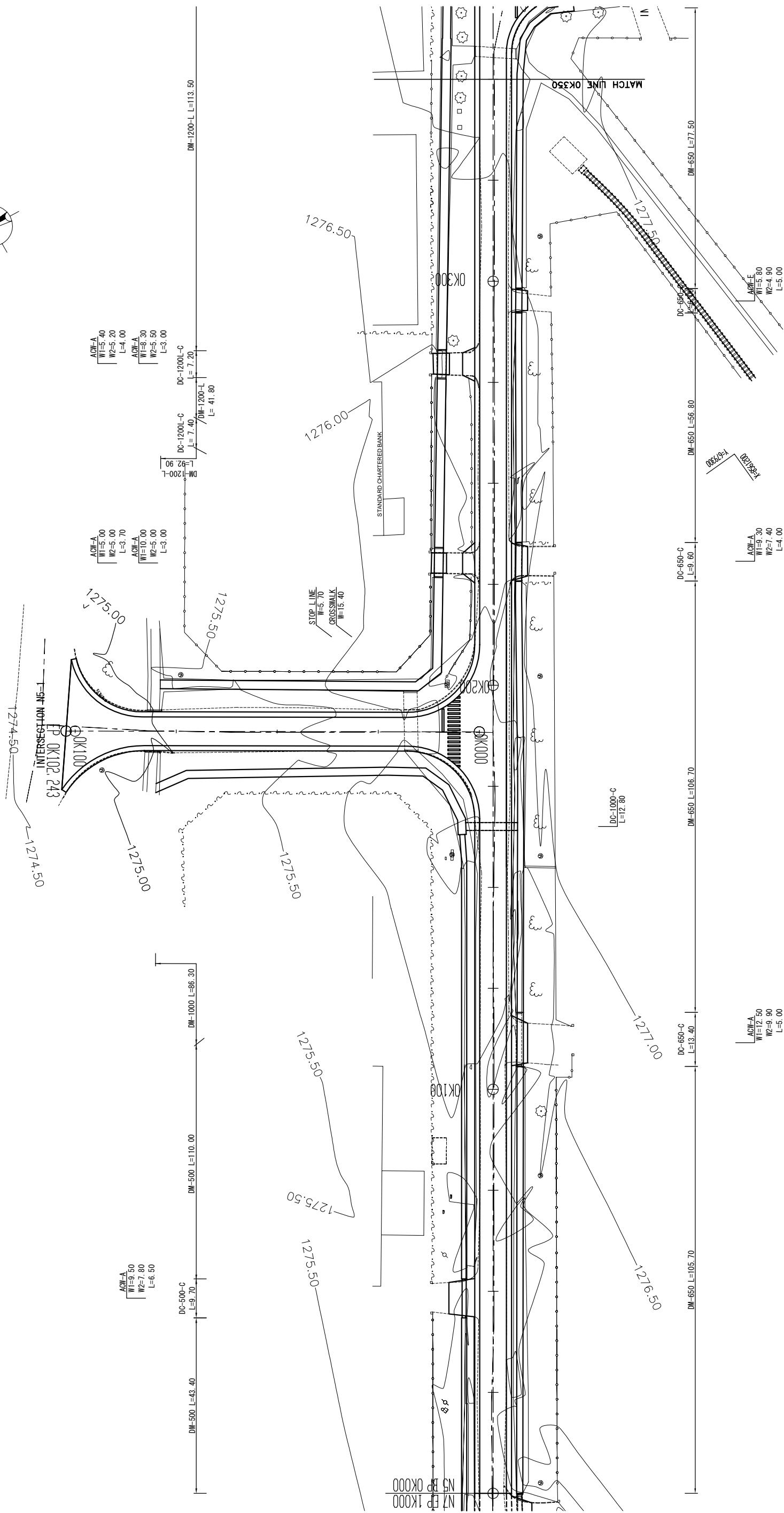
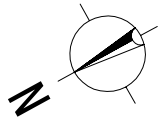
HUMP
W=7.20

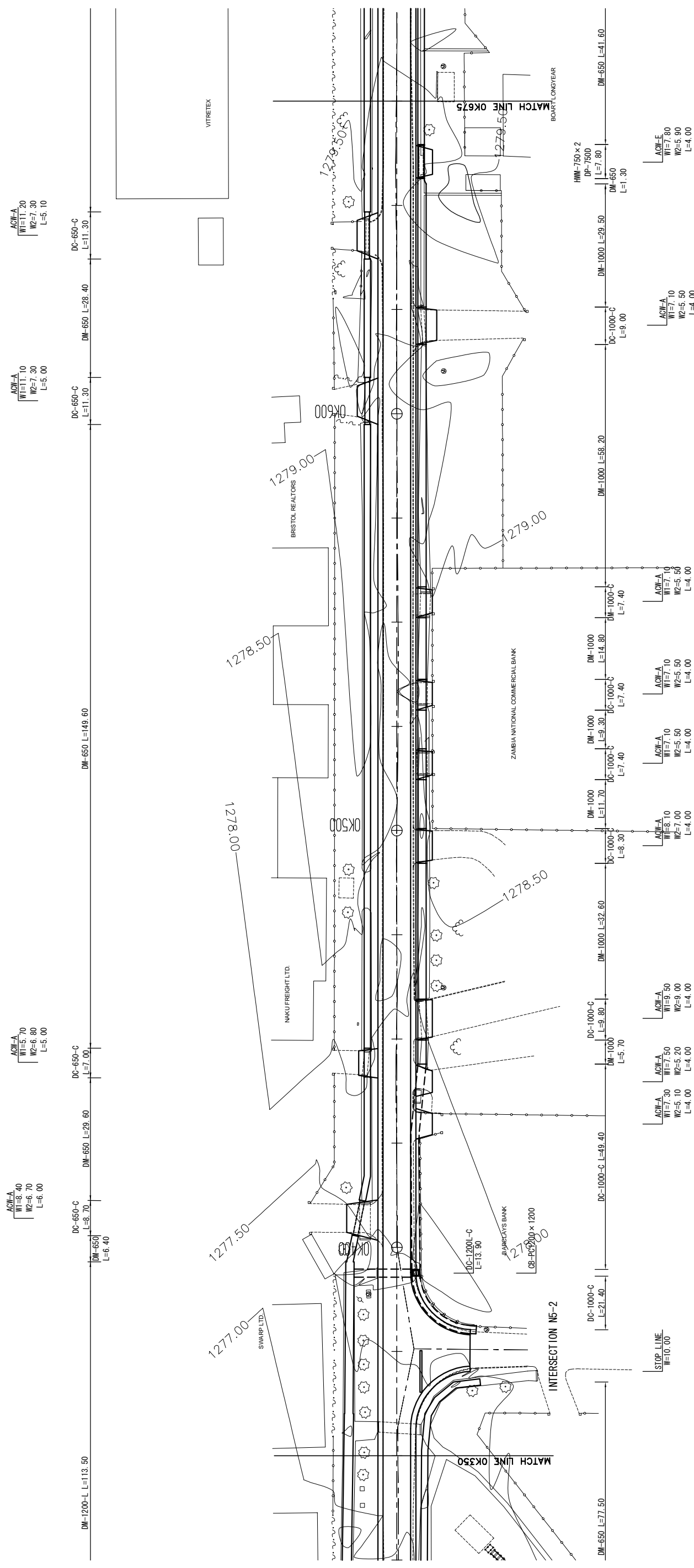
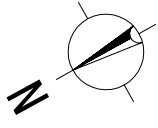
HUMP
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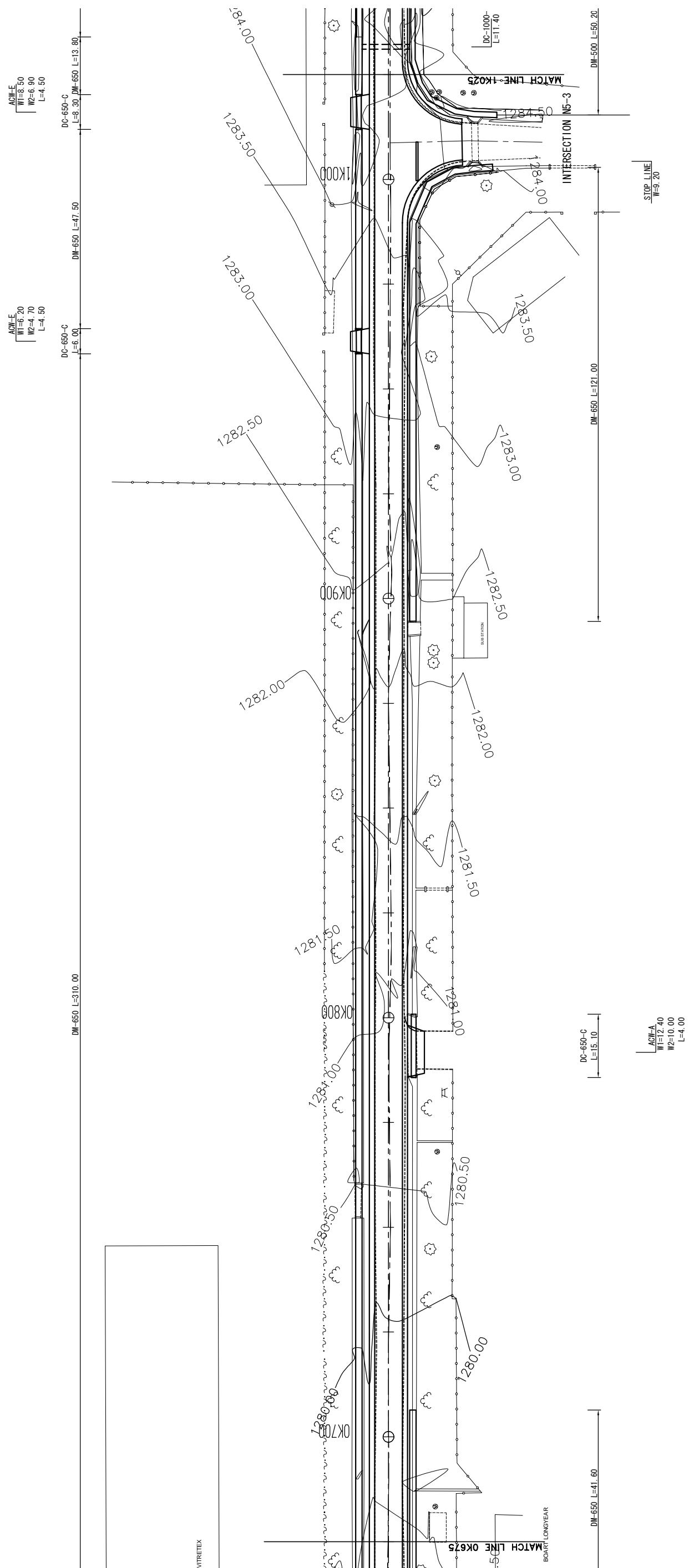
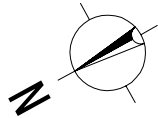
STOP LINE
LEFT (RIGHT) TURN x 4
W=6.00
CROSSWALK
W=11.20

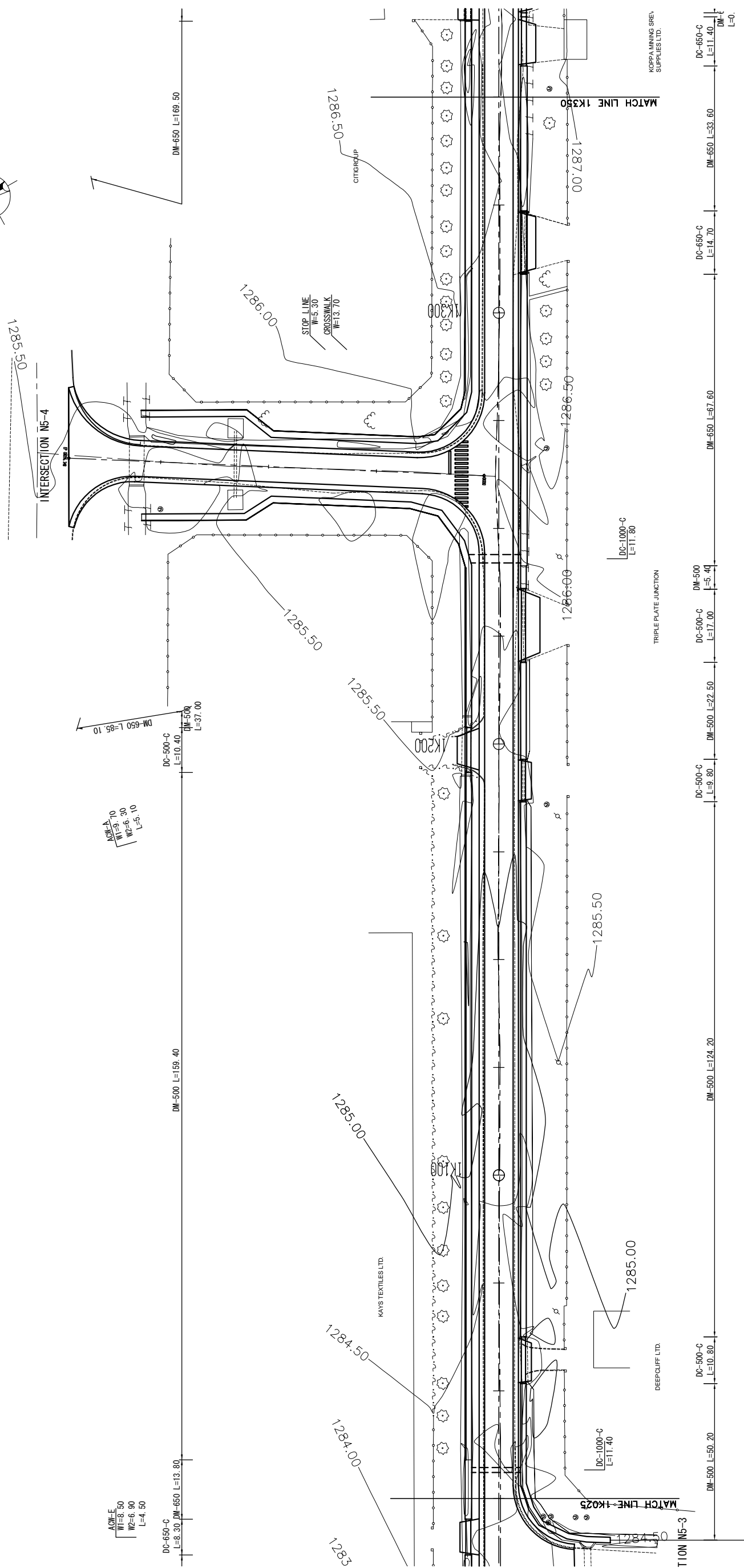
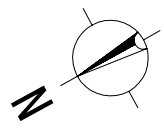


MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE	APPROVED	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
				N4: INDEPENDENCE WAY(5/5)			DATE	DATE	DATE



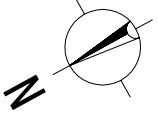






AGW-E W1=8.50 W2=6.90 L=4.50	AGW-A W1=10.40 W2=8.80 L=3.00	AGW-E W1=9.50 W2=8.50 L=3.00	AGW-A W1=16.80 W2=12.80 L=5.00	AGW-A W1=14.10 W2=12.00 L=4.00	AGW-A W1=10.50 W2=7.90 L=6.00
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MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE S=1:500	APPROVED DATE	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
							SUBMITTED		PL-16

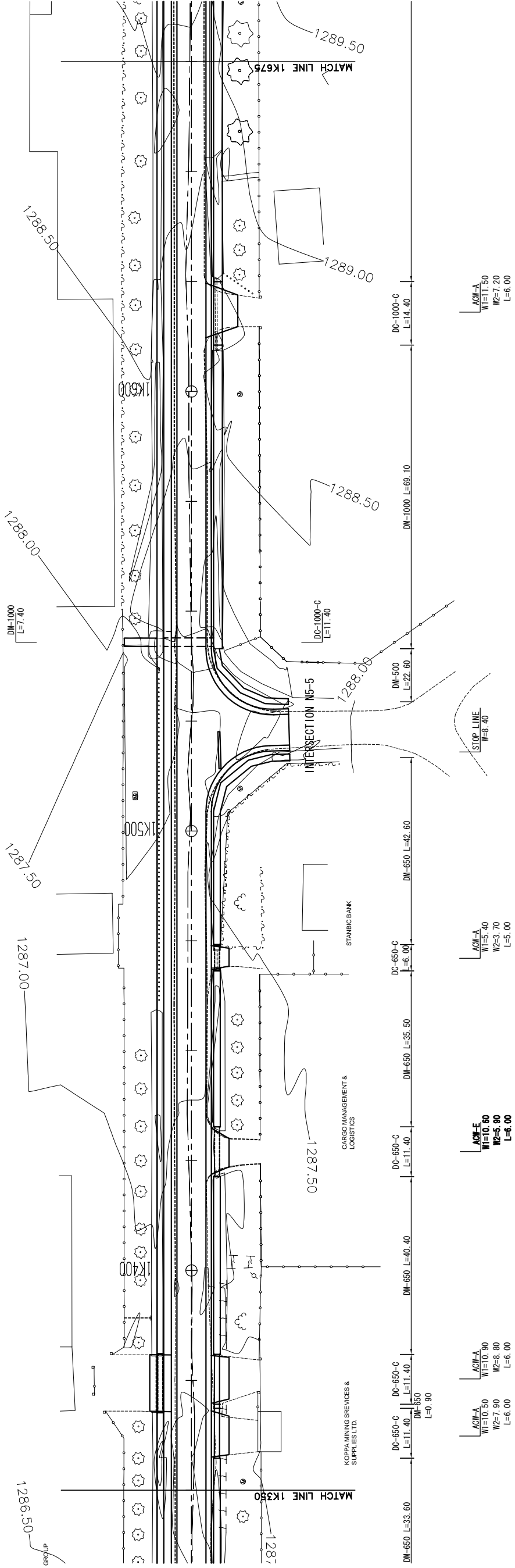


ACW-A
W1=12.90
W2=12.90
L=4.90

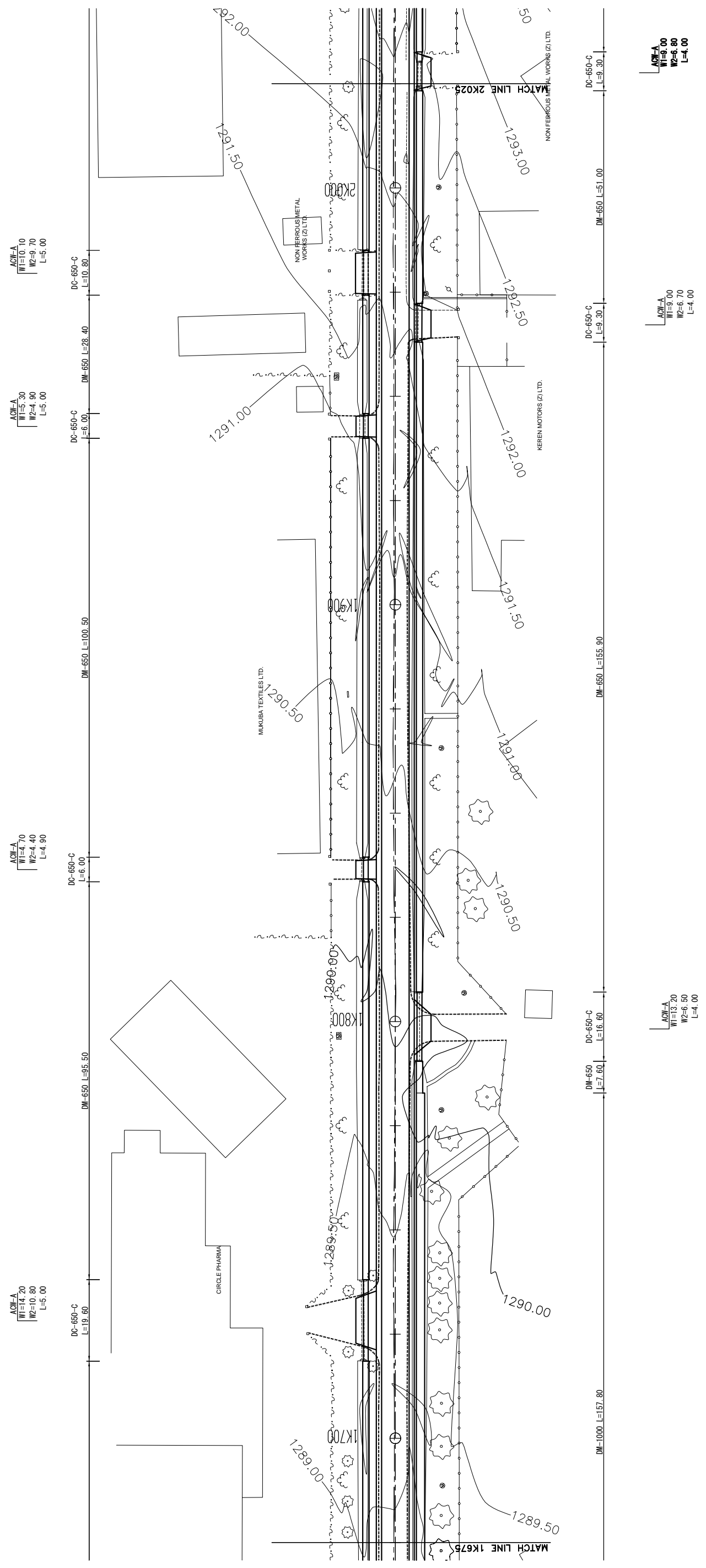
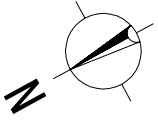
DC-650-C
L=13.50

DM-650 L=169.50

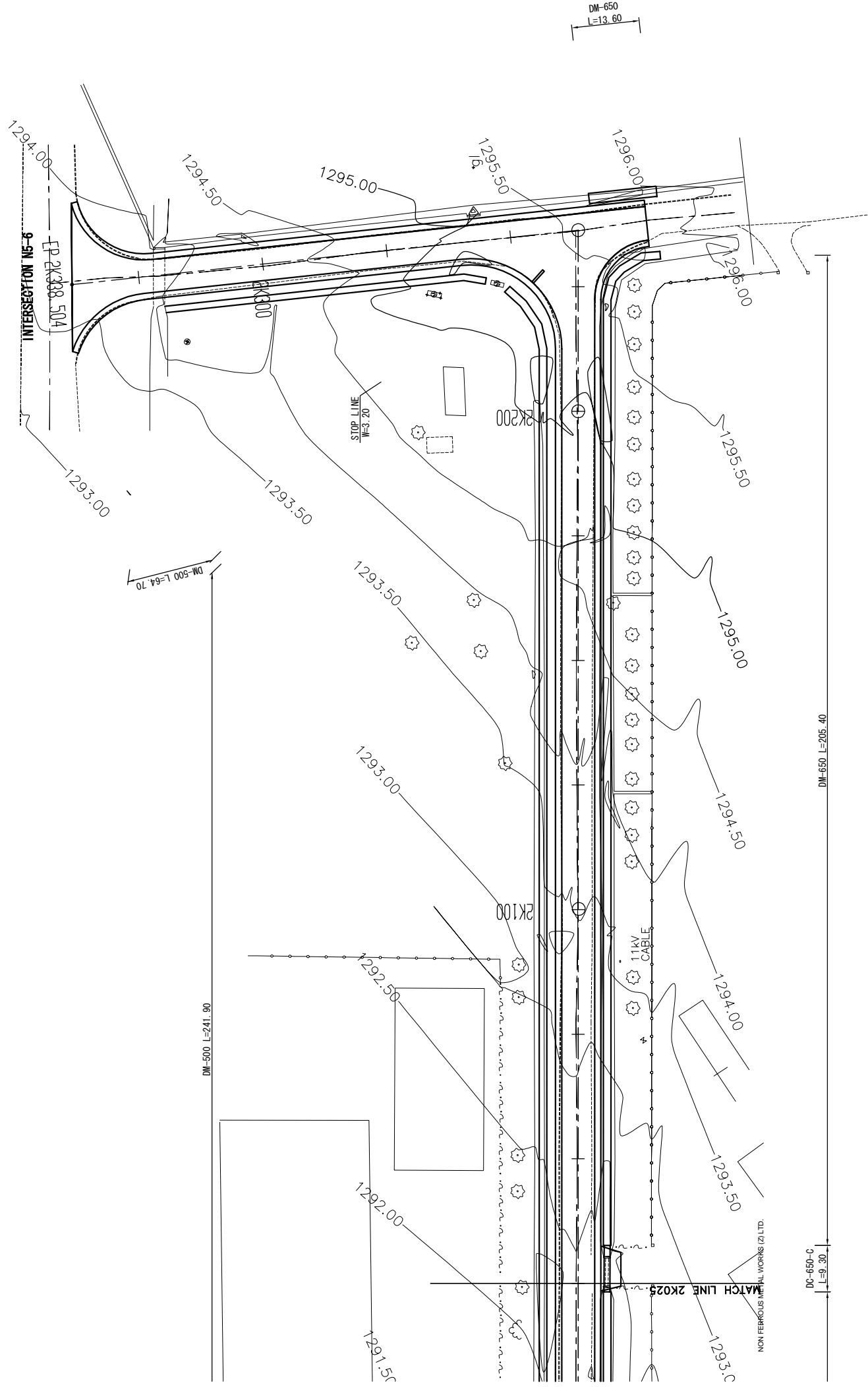
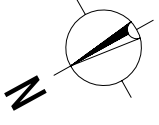
DM-650 L=337.50



MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE S=1:500	APPROVED DATE	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO PL-17
							SUBMITTED		



MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE S=1:500	APPROVED DATE	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
						SUBMITTED		PL-18
BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA								



EXCEL TEXTILES MILLS

DM-A
 W=8.00
 W=6.80
 L=4.00

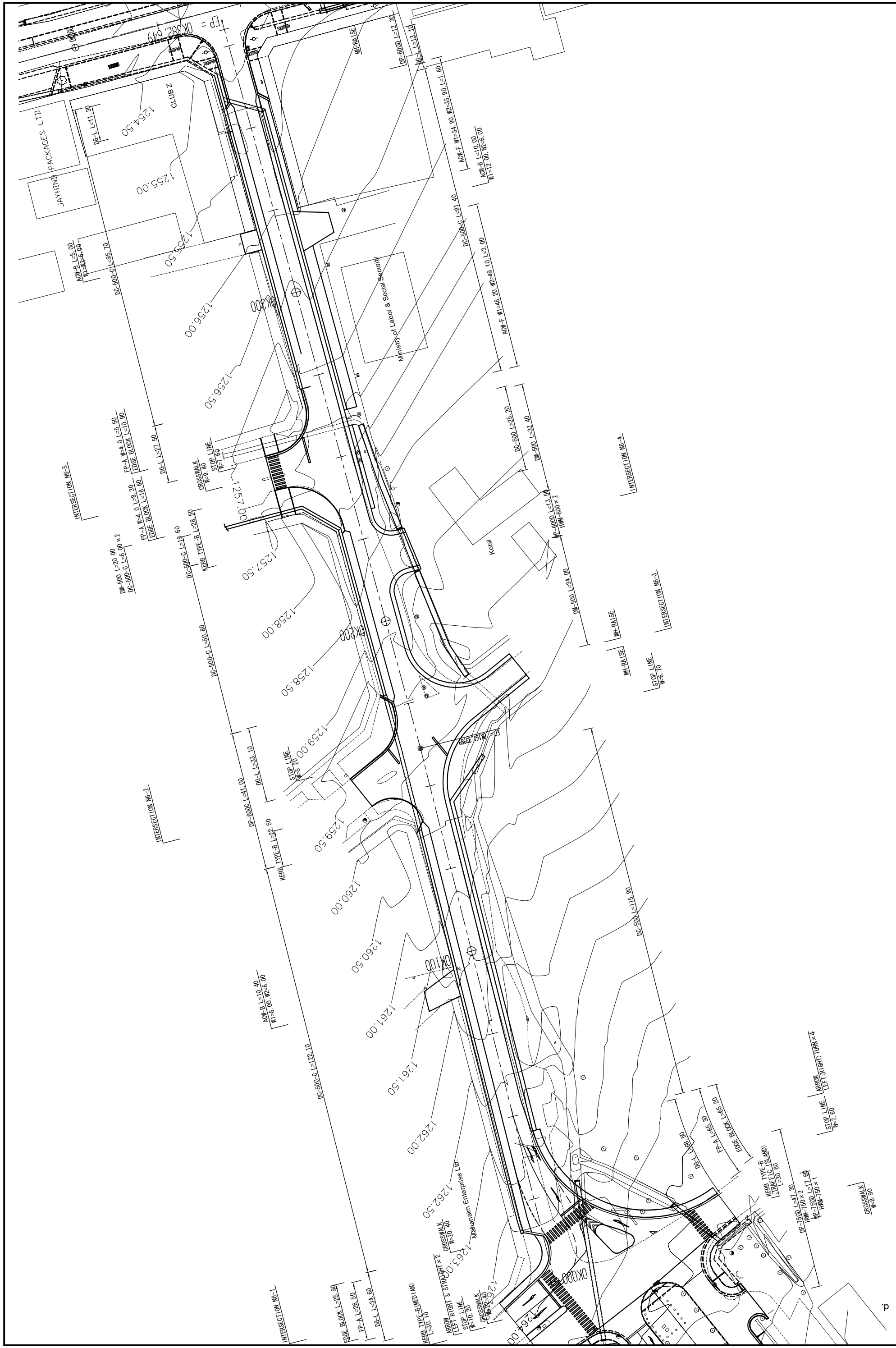
DC-650-C
 L=9.30

DM-650 L=205.40

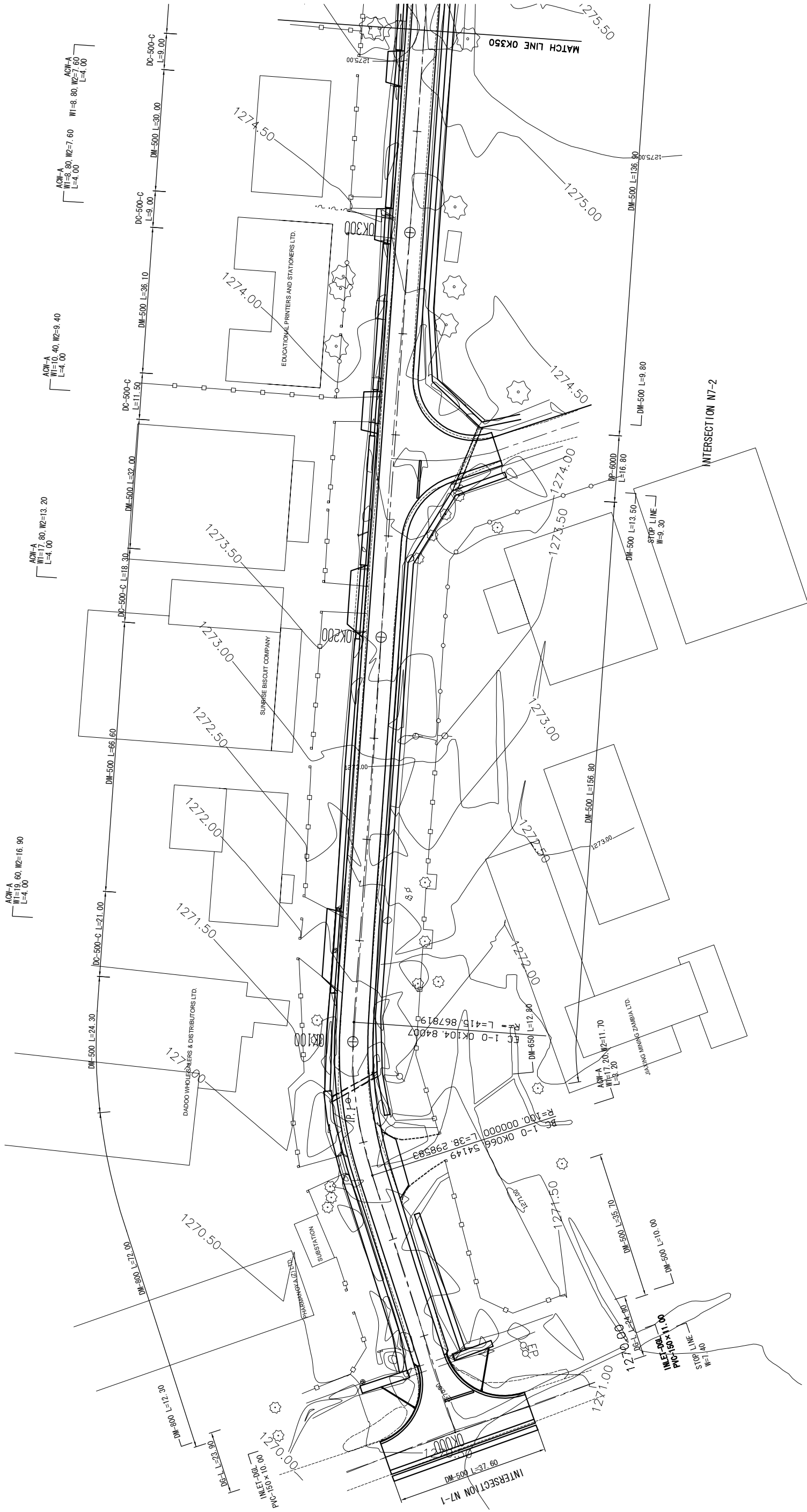
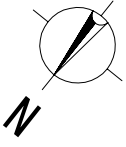
DM-500 L=241.90

DM-650
 L=13.60

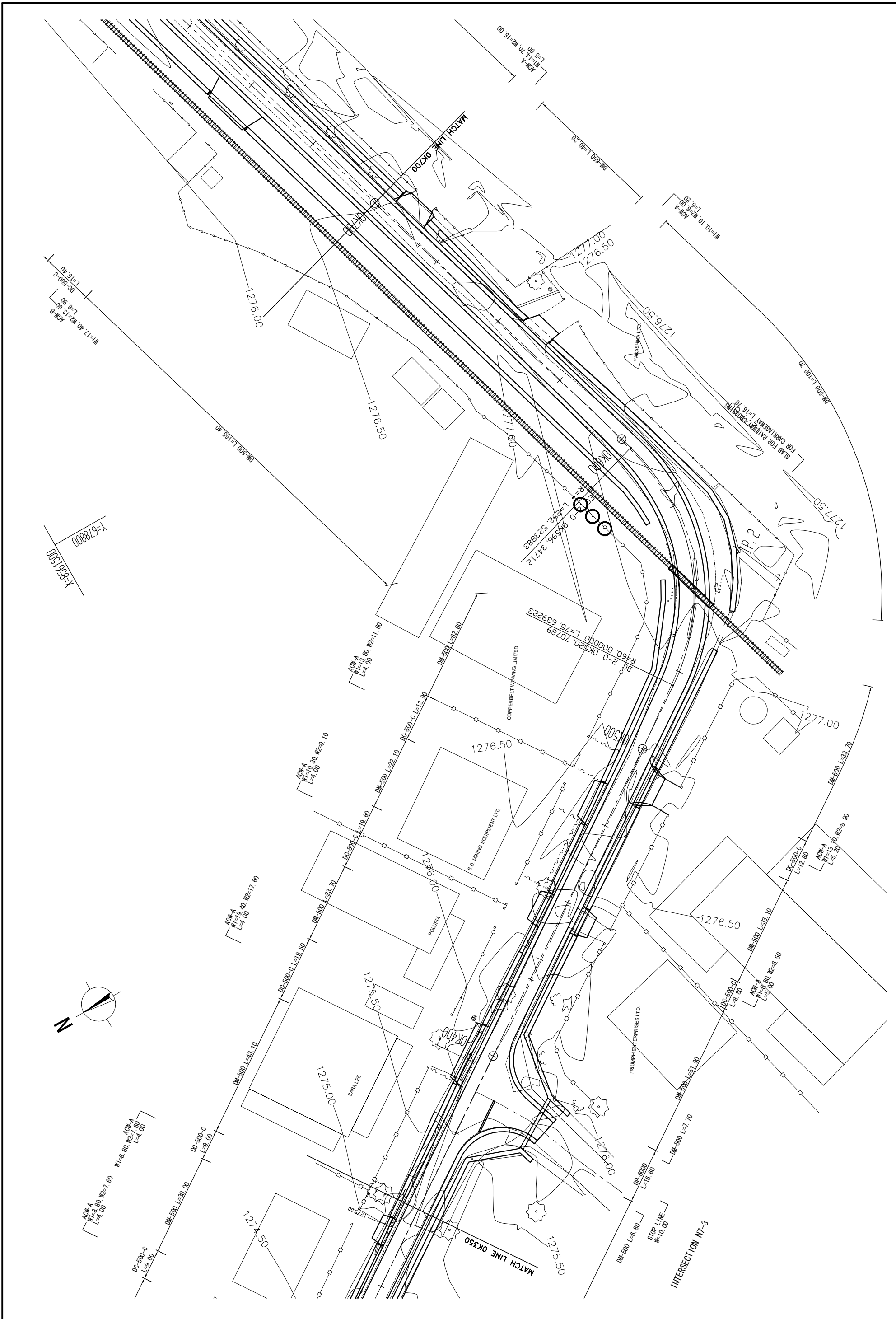
MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE S=1:500	APPROVED DATE	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	SHEET NO PL-19
							SUBMITTED	



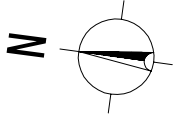
MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN N6: METELO ROAD	SCALE S=1:500	APPROVED DATE	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
							SUBMITTED		PL-20



MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE	APPROVED	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
				N7: LUKASU ROAD (1/3)			DATE		



MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE S=1:500	APPROVED DATE	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
							SUBMITTED		PL-22



AKM-B
WI=18.00, W2=9.30
L=6.50
DM-500 L=9.50

AKM-F
WI=15.70, W2=13.90
L=7.40
DC-500-C L=15.40

AKM-B
WI=17.40, W2=13.60
L=6.90
DC-500-C L=15.40

DM-500 L=25.00

MH-RAISE

PPERINVESTMENT LTD.

ZAMROCK AFRICA LTD.

END OF N7 ROAD
START OF N7 ROAD

BC 3-0 OK888.87100
R=100.00000 L=90.993112

BC 3-0 OK979.86411
R=20.135748

GOVERNMENT STORES DEPARTMENT
1276.00

OK-650-C L=28.70
AKM-A
WI=25.90, W2=21.90
L=5.70

AKM-A
WI=14.70, W2=15.00
L=5.00

DM-500 L=116.20

1275.50

1276.00

1276.50

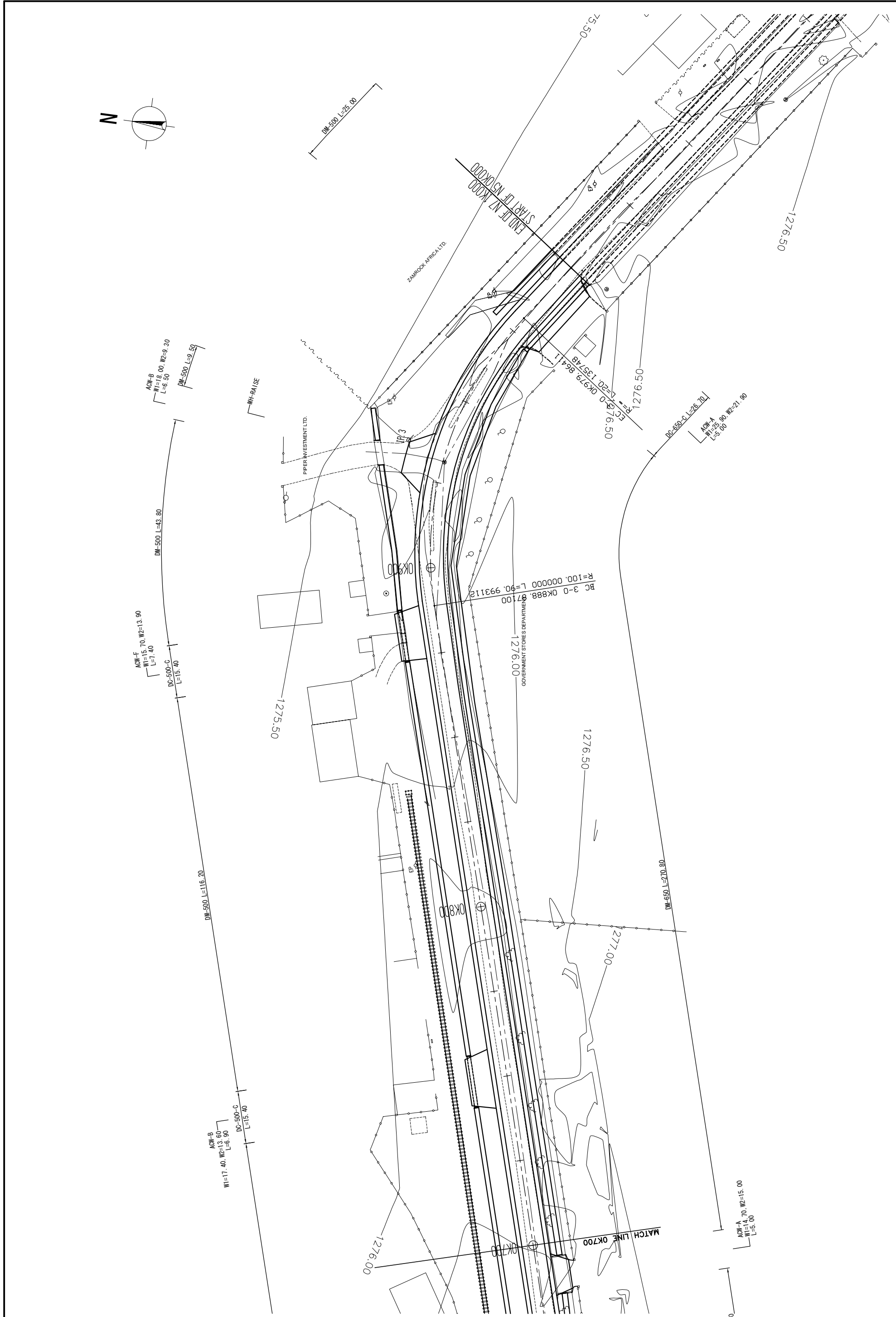
277.00

DM-650 L=270.80

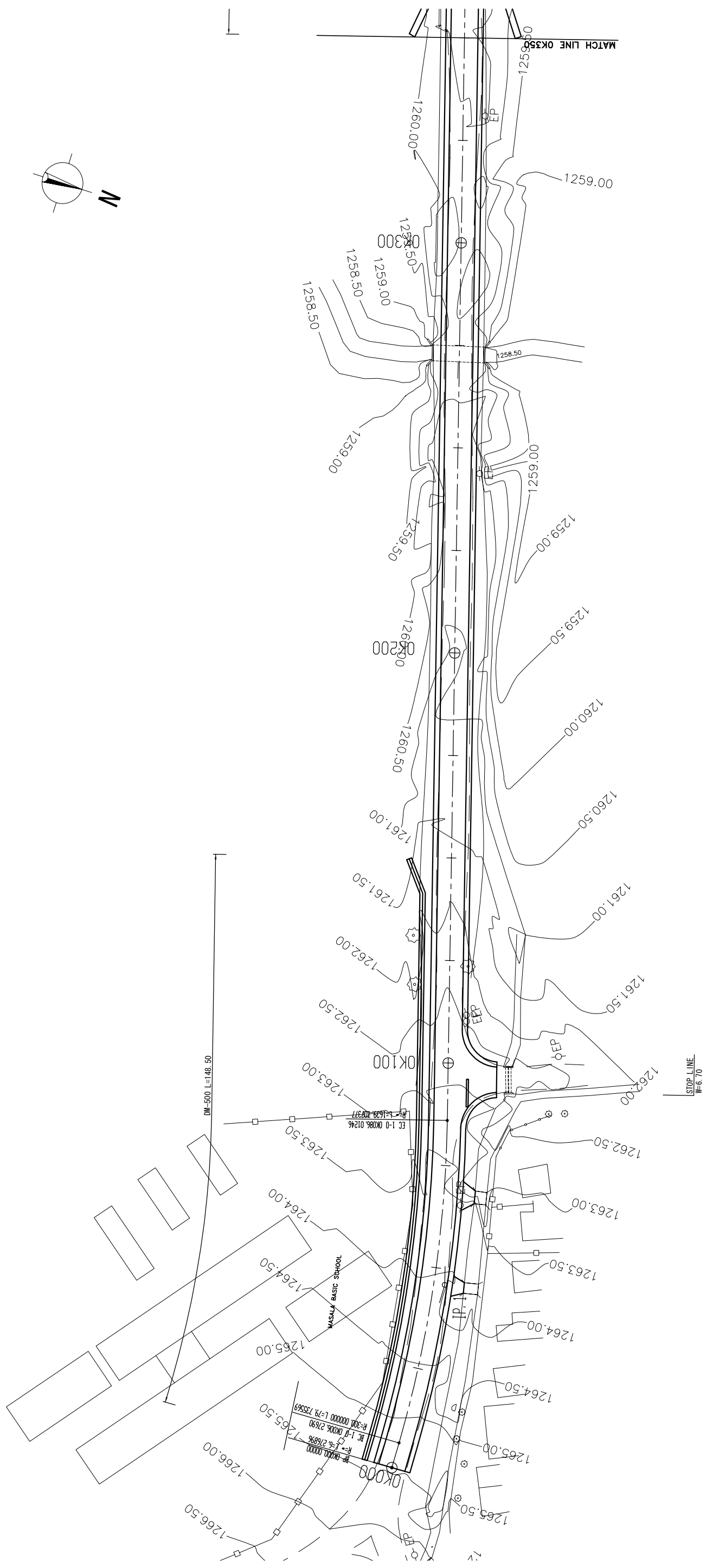
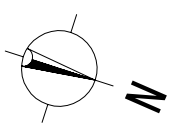
1276.50

1276.50

MATCH LINE OK700



MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE S=1:500	APPROVED DATE	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED	SHEET NO PL-23
							CHECKED	

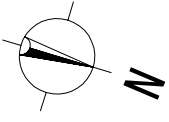


ACW-E
 W1=5.00
 W2=2.60
 L=2.90

STOP LINE
 W=6.70

ACW-E
 W1=7.00
 W2=3.10
 L=3.00

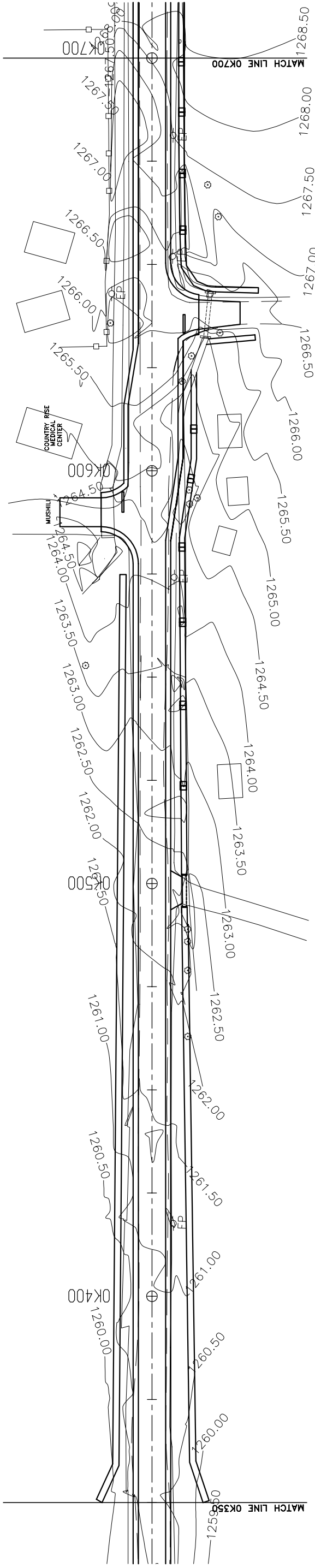
MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDDLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE S=1:500	APPROVED	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
					DATE		SUBMITTED	PL-24	



ACW-A
W1= 7.00
W2= 7.00
L=10.00

STOP LINE
W=4.50

DM-650 L=225.40



DM-500
L=4.30

DP-6000
L=7.60

HWM-600 x 2

ACW-E
W1= 9.50
W2= 6.30
L=2.80

DM-650 L140.40

DM-500 L=122.50

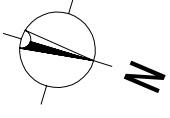
SI AB=1500 x 12

DM-500
L=11.90

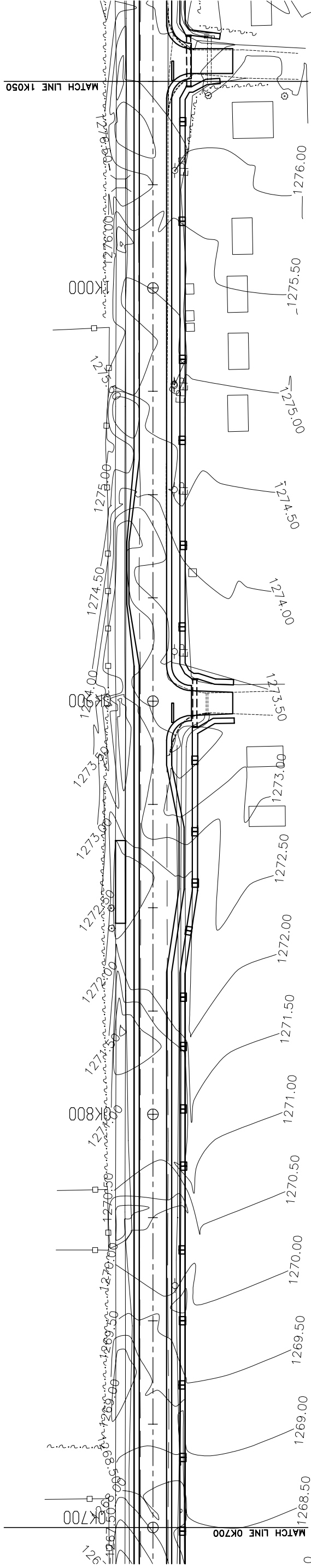
ACW-A
W1= 7.10
W2= 5.50
L=10.00

STOP LINE
W=4.50

MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE S=1:500	APPROVED DATE	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
							SUBMITTED		PL-25



REPAIR-D1200
L=20.00



STOP LINE
W=4.70

STOP LINE
W=4.70

DM-500 L=275.30
SLAB=1500x32

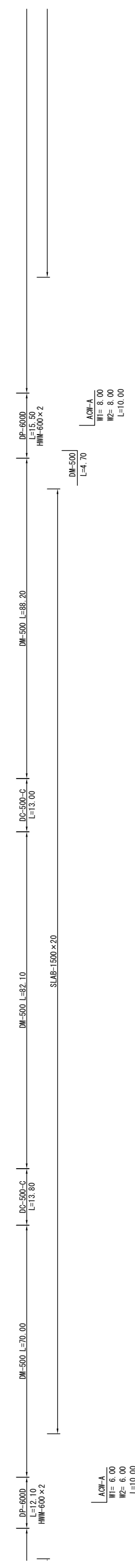
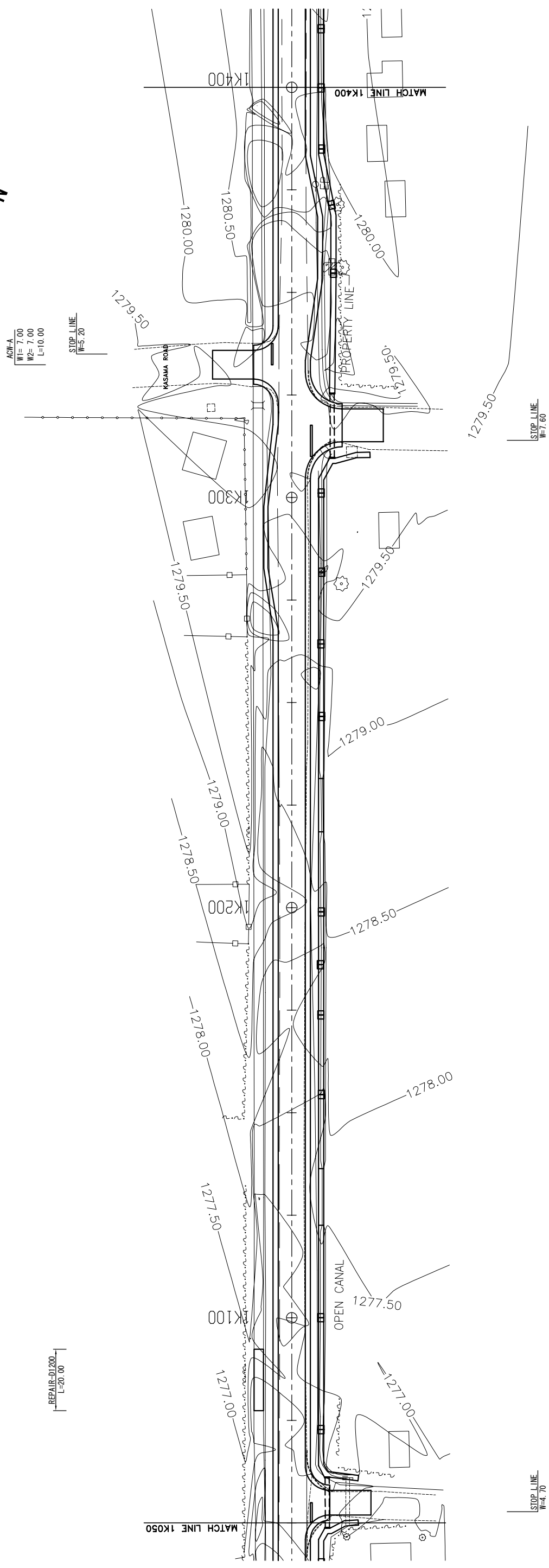
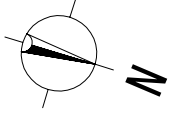
DM-500 L=163.70
SLAB=1500x12

DP-6000
L=12.10
HMW=600x2

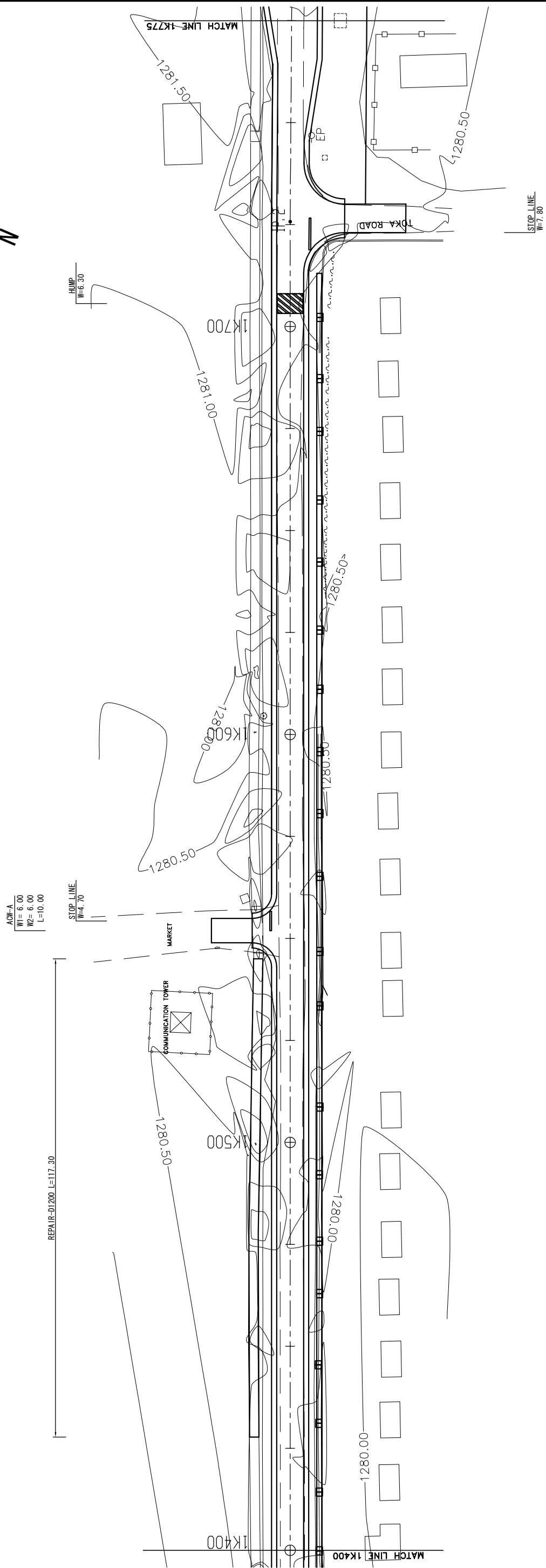
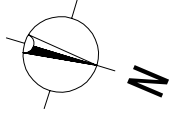
ACW-A
W1= 6.00
W2= 5.20
L=10.00

ACW-A
W1= 6.00
W2= 6.00
L=10.00

MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE	APPROVED DATE	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
				N8: CHAMBESHI ROAD (3/13)			S=1:500	SUBMITTED	PL-26



MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE S=1:500	APPROVED DATE	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
							SUBMITTED		PL-27

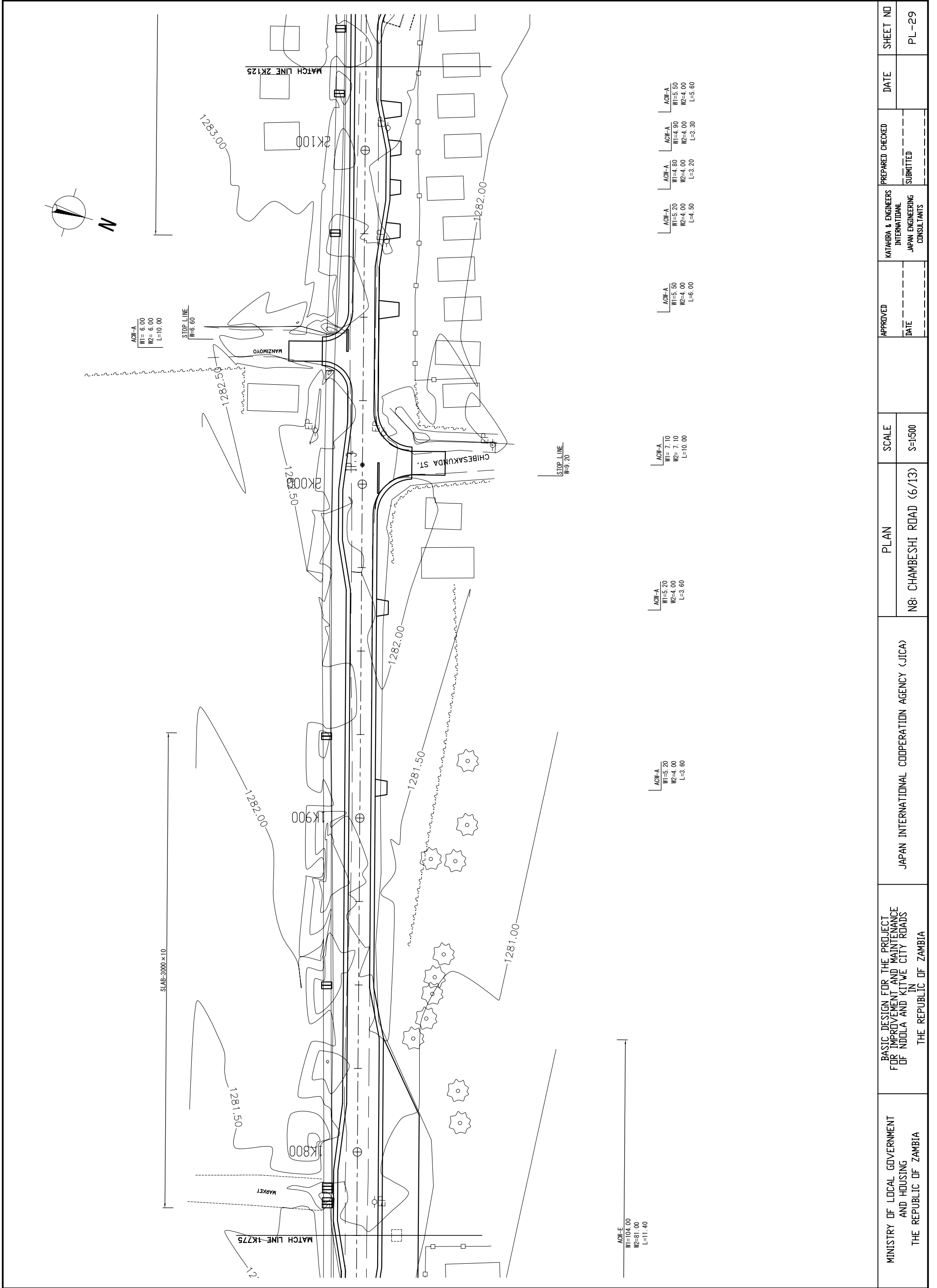


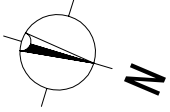
DM-500 L=387.90
 SLAB=1500x46

ACW-A
 W1= 7.00
 W2= 7.00
 L=15.00

ACW-E
 W1=104.0
 W2=81.00
 L=11.40

MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE S=1:500	APPROVED	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
					DATE		SUBMITTED	PL-28	



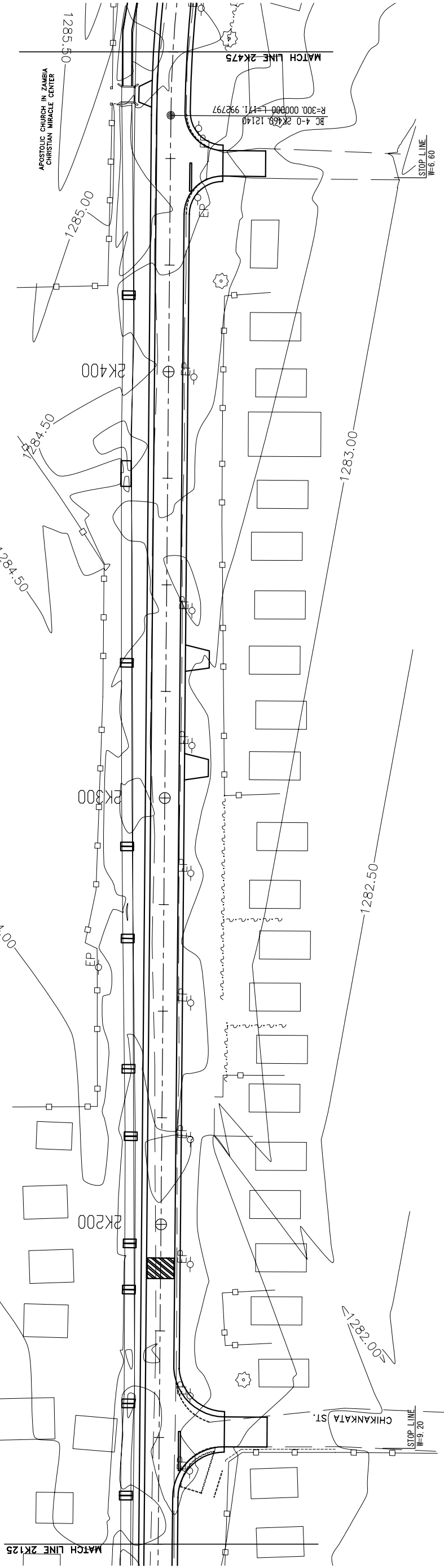


ACW-A
W1=6.30
W2=3.70
L=3.00

SLAB-3000x24

REPAIR-D1200
L=6.00

HUMP
W=6.30



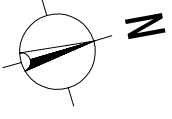
ACW-A
W1=7.00
W2=7.00
L=10.00

ACW-A
W1=6.20
W2=4.00
L=5.60

ACW-A
W1=6.20
W2=4.00
L=5.60

ACW-A
W1=6.00
W2=6.00
L=10.00

MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE	APPROVED	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
				N8: CHAMBESHI ROAD (7/13)			DATE	SUBMITTED	PL-30



ACM-E
W1=4.00
W2=3.40
L=4.50

ACM-E
W1=4.00
W2=3.40
L=4.70

DM-1200-L L=152

DC-1200-C
L=4.00

DM-1200-L L=118.60

SLAB-3000x.50

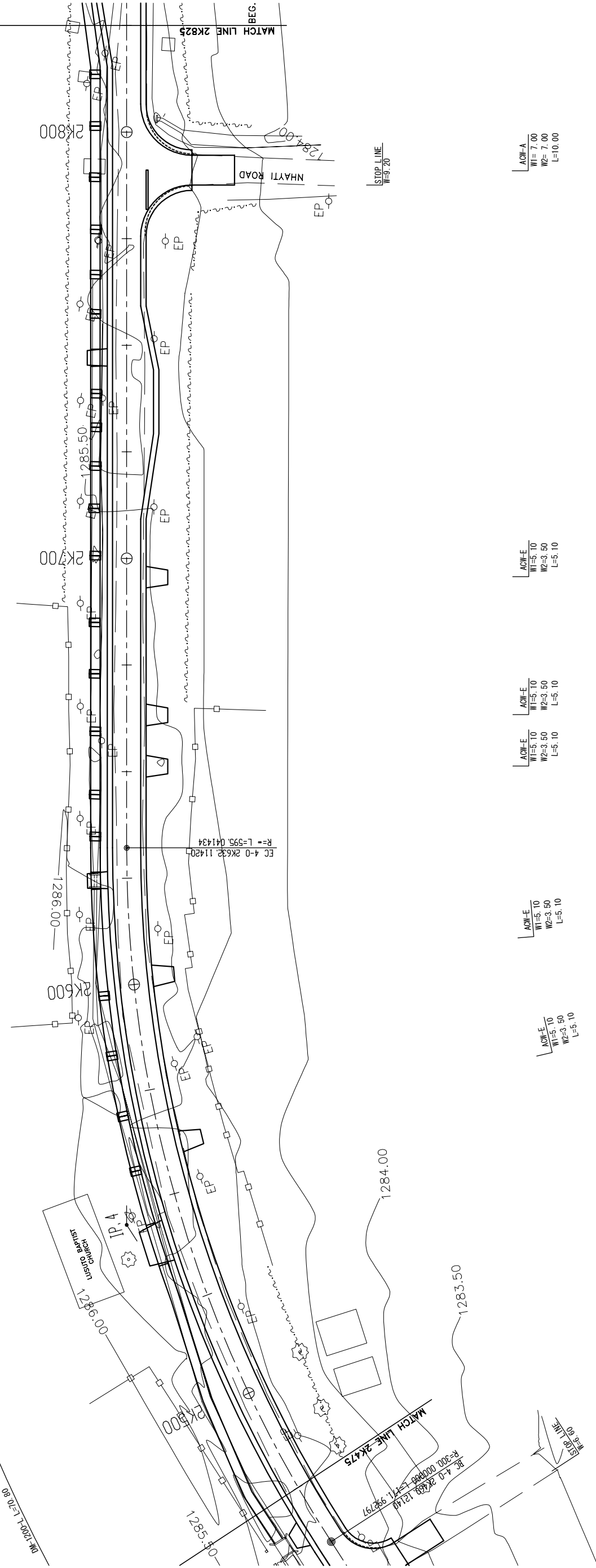
DC-1200-C
L=4.00

DM-1200-L L=80.10

ACM-A
W1=8.80
W2=8.30
L=5.10

DC-1200-C
L=3.00

DM-1200-L L=10.80



ACM-A
W1=7.00
W2=7.00
L=10.00

ACM-E
W1=5.10
W2=3.50
L=5.10

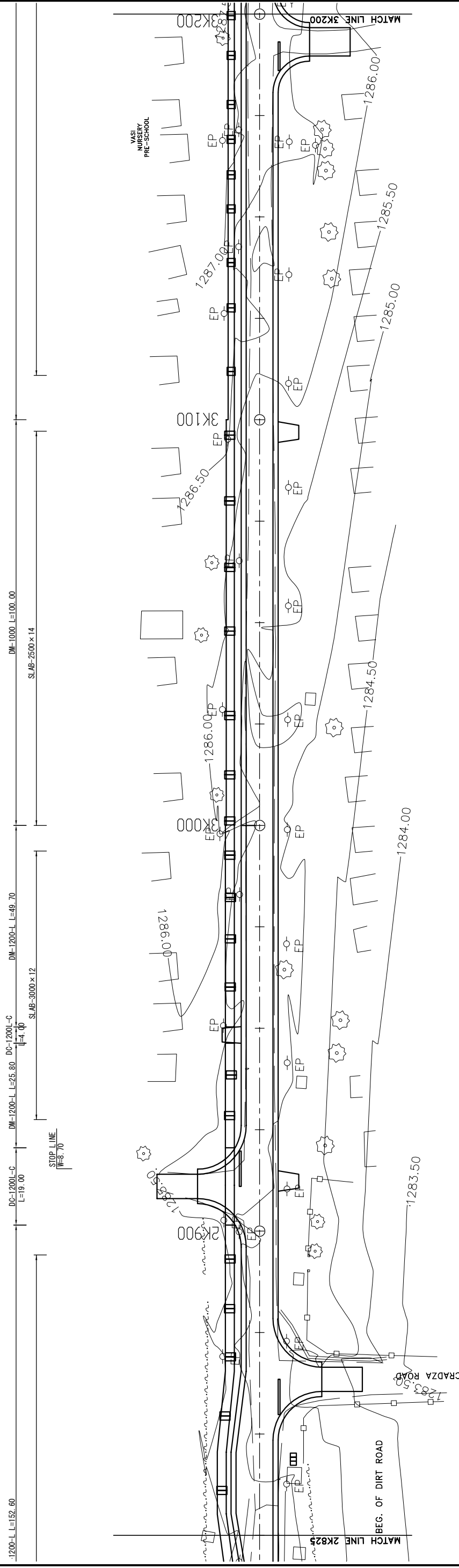
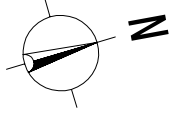
ACM-E
W1=5.10
W2=3.50
L=5.10

ACM-E
W1=5.10
W2=3.50
L=5.10

ACM-E
W1=5.10
W2=3.50
L=5.10

ACM-A
W1=8.80
W2=8.30
L=5.10

MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE	APPROVED	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED	DATE	SHEET NO
				N8: CHAMBESHI ROAD (8/13)			DATE	PL-31	



ACW-E
W1= 4.10
W2= 3.50
L= 2.40

ACW-A
W1= 6.00
W2= 6.00
L= 10.00

DC-1200L-C L=19.00 DM-1200-L L=25.80 DC-1200L-C L=4.10 DM-1200-L L=49.70 DM-1000 L=100.00

SLAB-3000x12 SLAB-2500x14

STOP LINE W=8.70 STOP LINE W=7.10

ACW-E
W1= 5.10
W2= 3.50
L= 5.10

ACW-A
W1= 6.00
W2= 6.00
L= 10.00

STOP LINE W=8.70 STOP LINE W=7.10

ACW-E
W1= 5.10
W2= 3.50
L= 5.10

ACW-A
W1= 6.00
W2= 6.00
L= 10.00

STOP LINE W=8.70 STOP LINE W=7.10

ACW-E
W1= 5.10
W2= 3.50
L= 5.10

ACW-A
W1= 6.00
W2= 6.00
L= 10.00

STOP LINE W=8.70 STOP LINE W=7.10

ACW-E
W1= 5.10
W2= 3.50
L= 5.10

ACW-A
W1= 6.00
W2= 6.00
L= 10.00

STOP LINE W=8.70 STOP LINE W=7.10

ACW-E
W1= 5.10
W2= 3.50
L= 5.10

ACW-A
W1= 6.00
W2= 6.00
L= 10.00

STOP LINE W=8.70 STOP LINE W=7.10

ACW-E
W1= 5.10
W2= 3.50
L= 5.10

ACW-A
W1= 6.00
W2= 6.00
L= 10.00

STOP LINE W=8.70 STOP LINE W=7.10

ACW-E
W1= 5.10
W2= 3.50
L= 5.10

ACW-A
W1= 6.00
W2= 6.00
L= 10.00

STOP LINE W=8.70 STOP LINE W=7.10

ACW-E
W1= 5.10
W2= 3.50
L= 5.10

ACW-A
W1= 6.00
W2= 6.00
L= 10.00

STOP LINE W=8.70 STOP LINE W=7.10

ACW-E
W1= 5.10
W2= 3.50
L= 5.10

ACW-A
W1= 6.00
W2= 6.00
L= 10.00

STOP LINE W=8.70 STOP LINE W=7.10

ACW-E
W1= 5.10
W2= 3.50
L= 5.10

ACW-A
W1= 6.00
W2= 6.00
L= 10.00

STOP LINE W=8.70 STOP LINE W=7.10

ACW-E
W1= 5.10
W2= 3.50
L= 5.10

ACW-A
W1= 6.00
W2= 6.00
L= 10.00

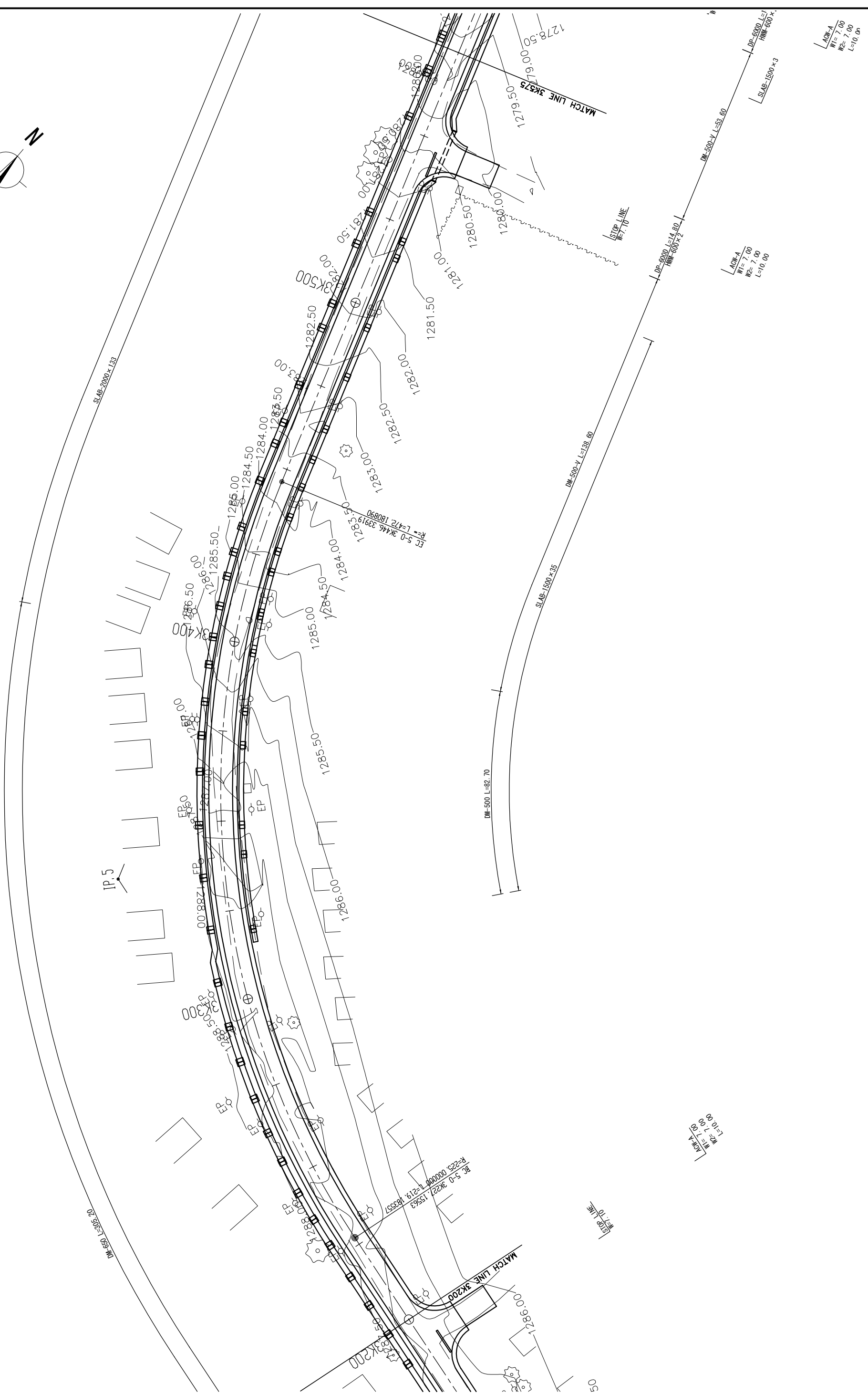
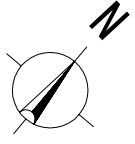
STOP LINE W=8.70 STOP LINE W=7.10

ACW-E
W1= 5.10
W2= 3.50
L= 5.10

ACW-A
W1= 6.00
W2= 6.00
L= 10.00

STOP LINE W=8.70 STOP LINE W=7.10

MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE	APPROVED	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
				S=1:500				DATE	
									PL-32

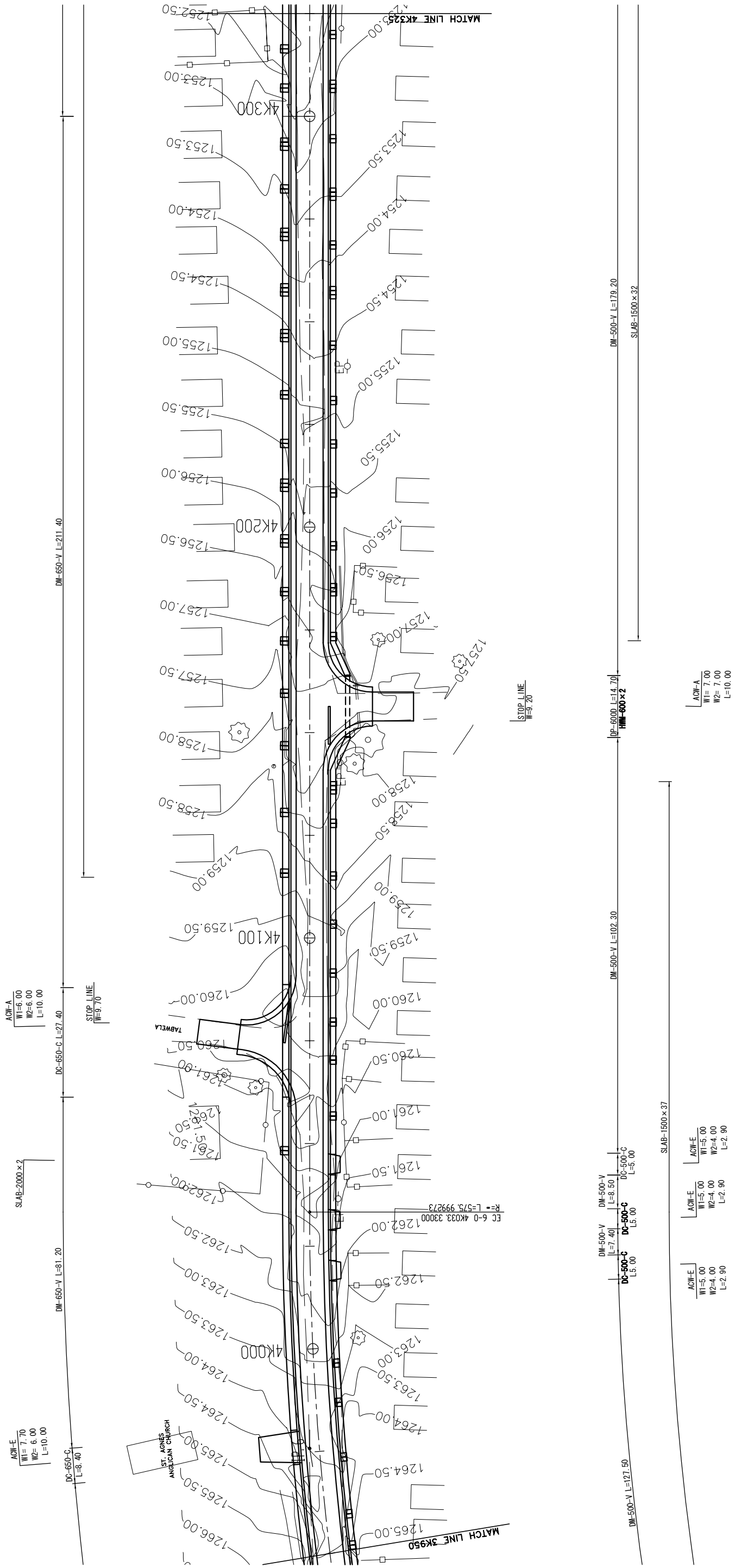
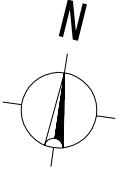


LADW-A
 W1=7.00
 W2=7.00
 L=10.00

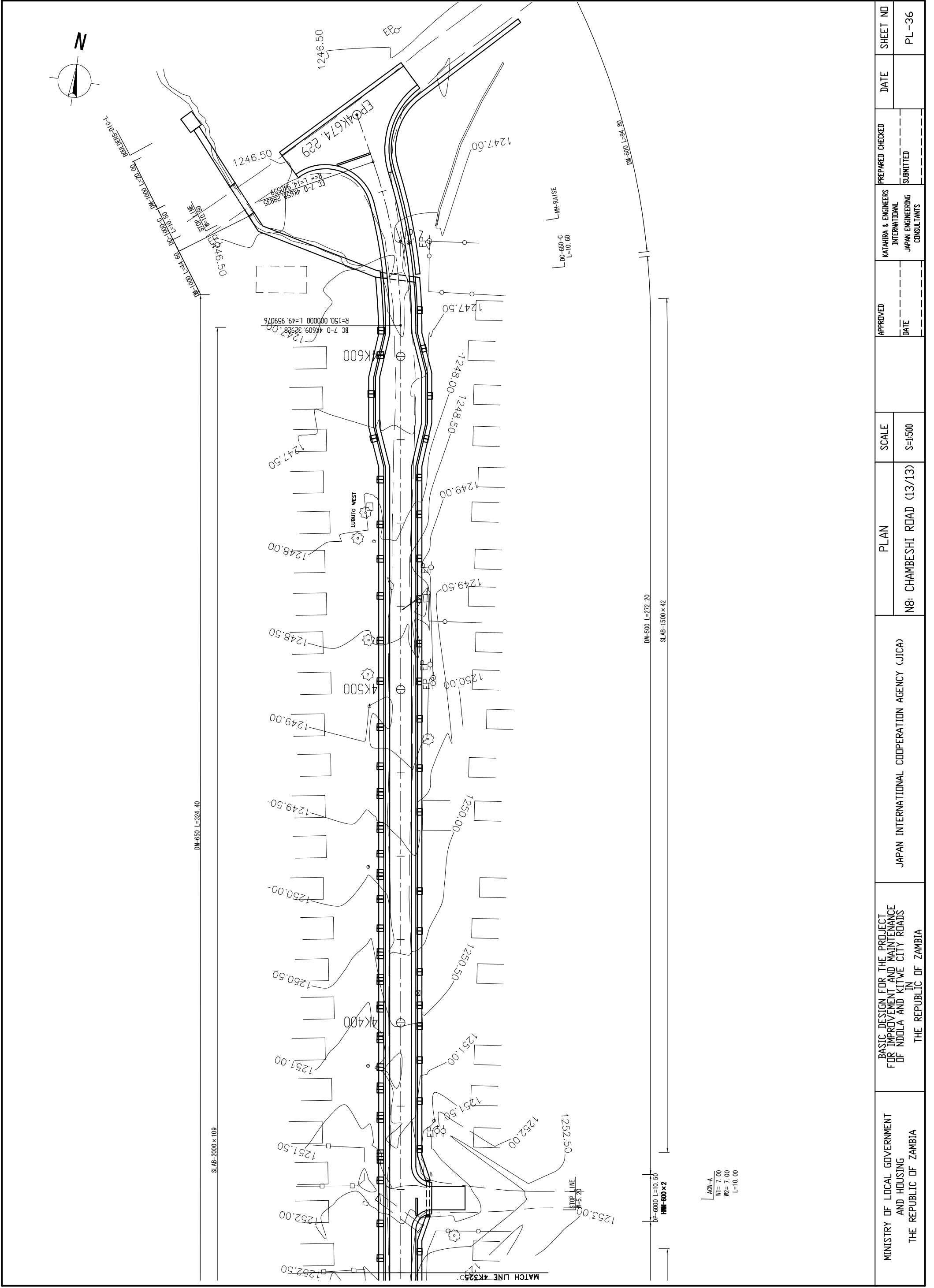
LADW-A
 W1=7.00
 W2=7.00
 L=10.00

LADW-A
 W1=7.00
 W2=7.00
 L=10.00

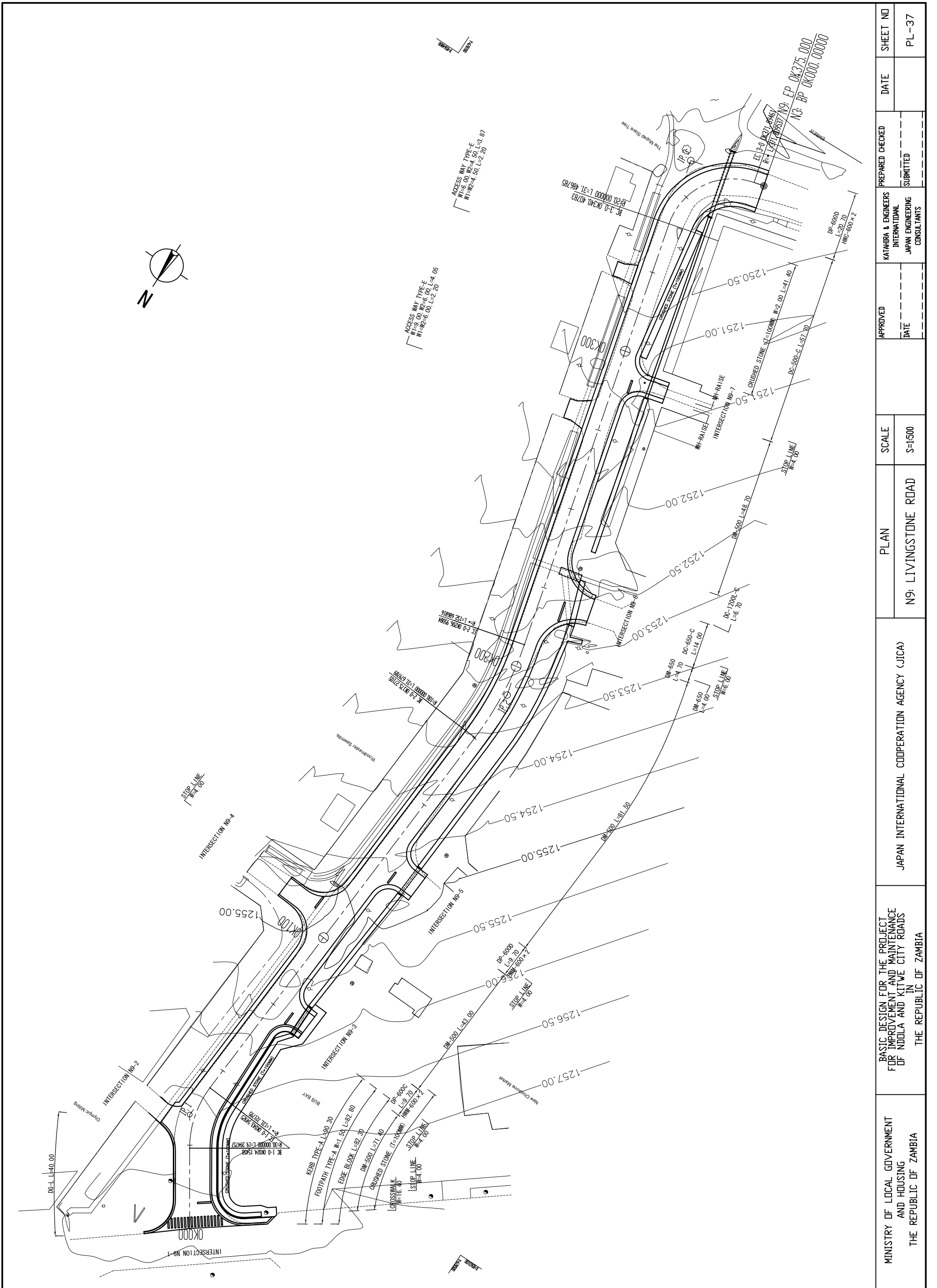
MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE	APPROVED	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
				S=1:500			DATE	SUBMITTED	PL-33



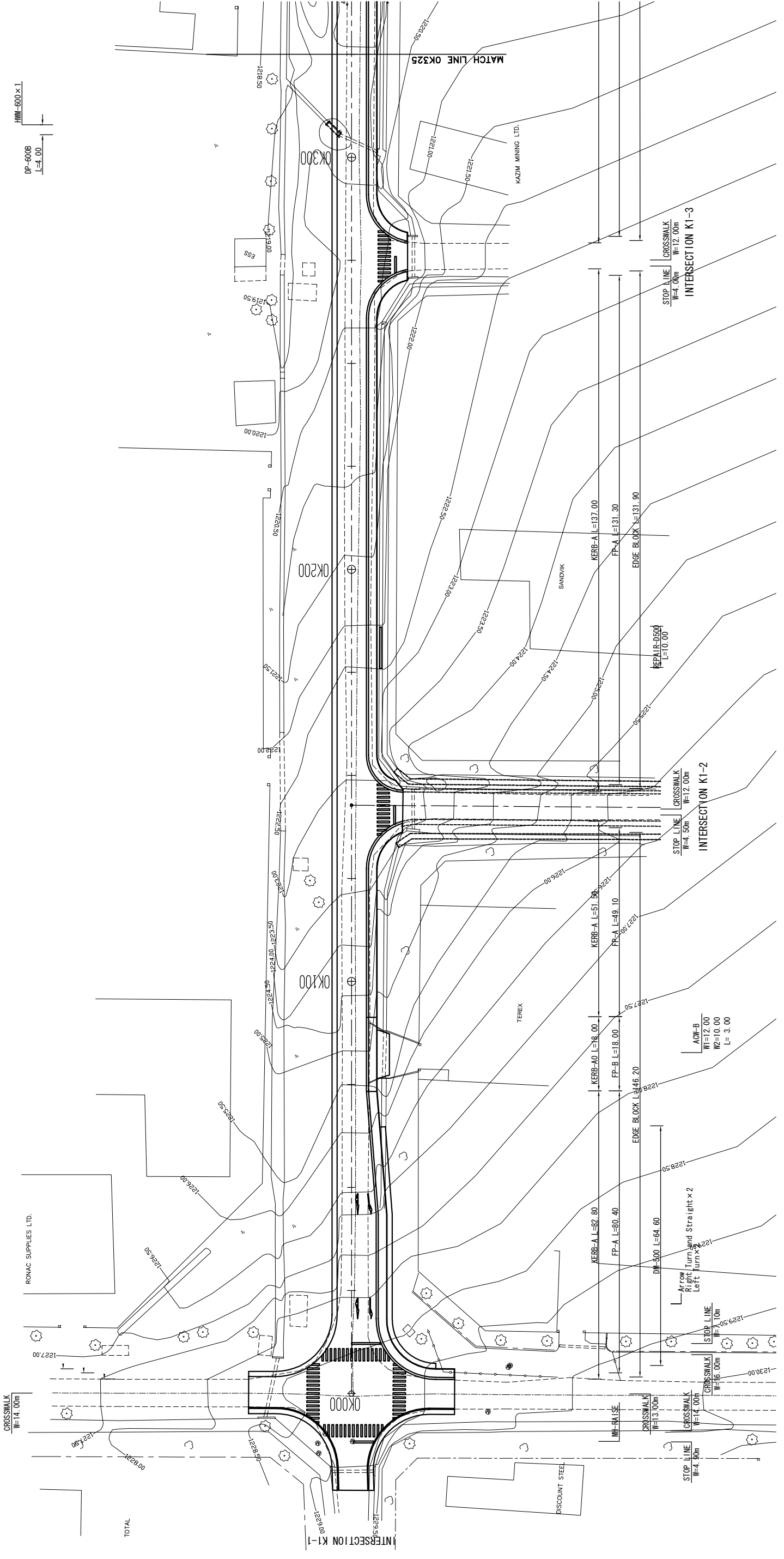
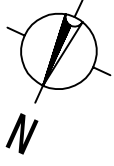
MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE	APPROVED	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
				S=1:500			DATE		
			NB: CHAMBESHI ROAD (12/13)						PL-35



MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE S=1:500	APPROVED	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
					DATE		SUBMITTED	PL-36	



MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)	PLAN	SCALE	S=1:500	APPROVED	DATE	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED	DATE	SHEET NO
				DATE		SUBMITTED			PL-37		



DP-6008
1:4.00
HMM-600 x 1

CROSSWALK
W=14.00m

ROMAC SUPPLIES LTD.

DISCOUNT STEEL

KARB-A L=8.00

KARB-B L=18.00

FP-A L=49.10

FP-B L=18.00

EDGE BLOCK L=46.20

DM=3.00 L=64.60

Arrow
Right Turn and Straight x 2
Left Turn x 2

STOP LINE
W=4.50m

CROSSWALK
W=12.00m

STOP LINE
W=4.00m

CROSSWALK
W=12.00m

STOP LINE
W=4.00m

TOTAL

MINISTRY OF LOCAL GOVERNMENT AND HOUSING THE REPUBLIC OF ZAMBIA	BASIC DESIGN FOR THE PROJECT FOR IMPROVEMENT AND MAINTENANCE OF NDOLA AND KITWE CITY ROADS IN THE REPUBLIC OF ZAMBIA	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)		PLAN	SCALE S=1:500	APPROVED DATE	KATAHIRA & ENGINEERS INTERNATIONAL JAPAN ENGINEERING CONSULTANTS	PREPARED CHECKED SUBMITTED	DATE	SHEET NO PL-38
		K1: DR. AGGREY AVENUE(1/3)								