



THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILIT
IN DEHSABZ AREA, KABUL PROVINCE INvISLAMIC REPUBLIC OF AFGHANISTAN

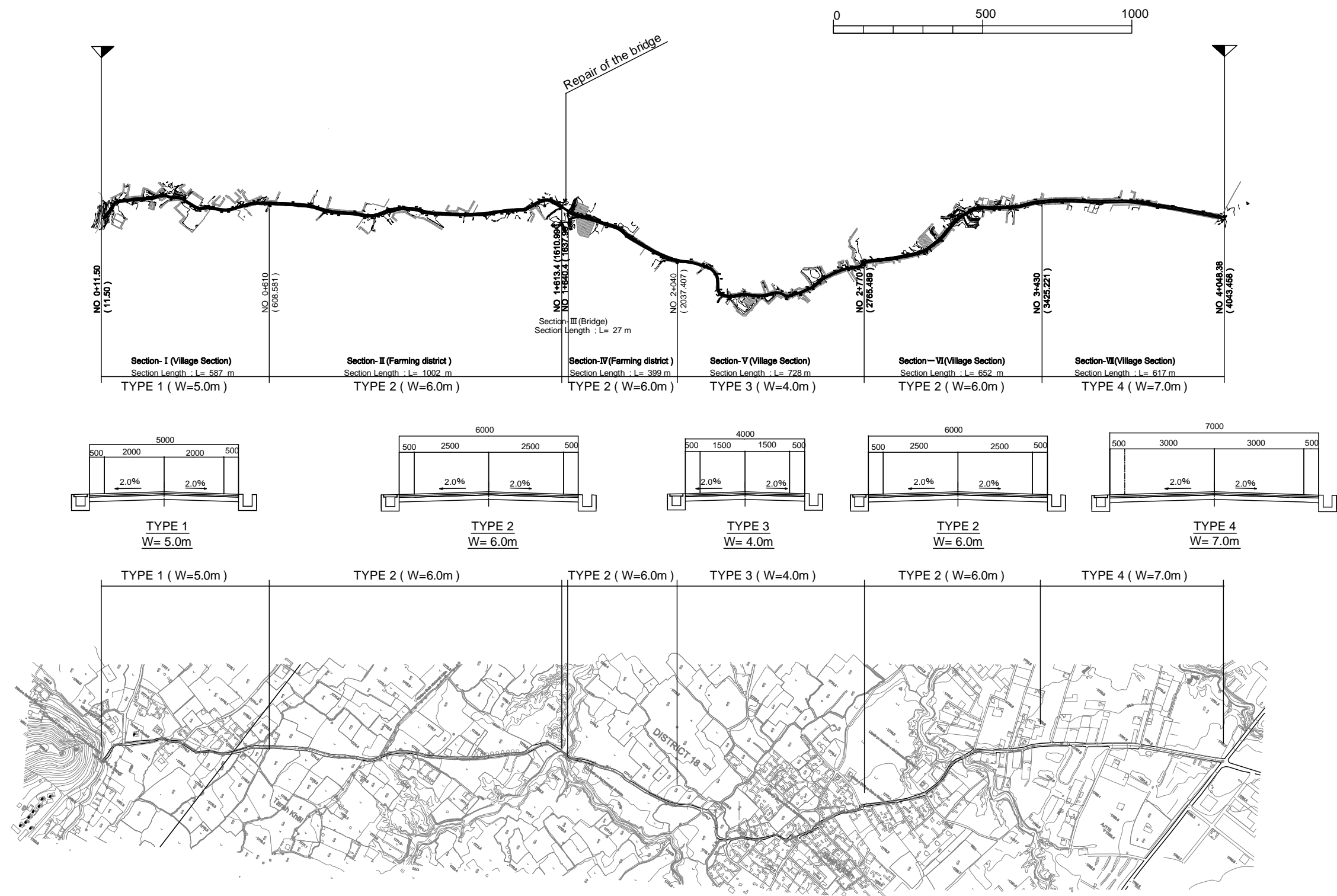
Drawing List for Rehabilitation of Bakhtyaran Road (Lot 6)

NO	Drawing Title	Scale	Drawing number	NO	Drawing Title	Scale	Drawing number
1	Drawing List	NTS		7	Retaining Wall	1/50	RS-001
2	Technical Specification	NTS	SP-001	8	Side Drain and Concrete Curb	1/20	RS-002
3	General Plan	AS SHOWN	GP-001	9	Discharge Plan	1/50	RS-003
4.1	Road Plan (1/6)	1/2000	PL-001	10	Gravel Pavement of Access Road	1/50	RS-004
4.2	Road Plan (2/6)	1/2000	PL-002	11	Guard Pipe for Bridge	1/20, 1/200	RS-005
4.3	Road Plan (3/6)	1/2000	PL-003	12	Guard Pipe and Traffic Sign	1/20	RS-006
4.4	Road Plan (4/6)	1/2000	PL-004	13.1	Cross Section of Road (1/14)	1/100	CR-001
4.5	Road Plan (5/6)	1/2000	PL-005	13.2	Cross Section of Road (2/14)	1/100	CR-002
4.6	Road Plan (6/6)	1/2000	PL-006	13.3	Cross Section of Road (3/14)	1/100	CR-003
5.1	Profile (1/6)	1/2000, 1/200	PF-001	13.4	Cross Section of Road (4/14)	1/100	CR-004
5.2	Profile (2/6)	1/2000, 1/200	PF-002	13.5	Cross Section of Road (5/14)	1/100	CR-005
5.3	Profile (3/6)	1/2000, 1/200	PF-003	13.6	Cross Section of Road (6/14)	1/100	CR-006
5.4	Profile (4/6)	1/2000, 1/200	PF-004	13.7	Cross Section of Road (7/14)	1/100	CR-007
5.5	Profile (5/6)	1/2000, 1/200	PF-005	13.8	Cross Section of Road (8/14)	1/100	CR-008
5.6	Profile (6/6)	1/2000, 1/200	PF-006	13.9	Cross Section of Road (9/14)	1/100	CR-009
6.1	Typical Cross Section (1/4)	1/50	CS-001	13.10	Cross Section of Road (10/14)	1/100	CR-010
6.2	Typical Cross Section (2/4)	1/50	CS-002	13.11	Cross Section of Road (11/14)	1/100	CR-011
6.3	Typical Cross Section (3/4)	1/50	CS-003	13.12	Cross Section of Road (12/14)	1/100	CR-012
6.4	Typical Cross Section (4/4)	1/50	CS-004	13.13	Cross Section of Road (13/14)	1/100	CR-013
				13.14	Cross Section of Road (14/14)	1/100	CR-014
				14.1	Centre Line Alignment	1/1000	CL-001 - 012

Note :

1. All dimensions are in millimeter or as specified.
2. Contractor must adapt designs to site conditions under the direction and with the prior approval of the Engineer.
3. All elevations should be surveyed by contractor and approved by the Engineer.
4. The setting out of the structure and elevations must be confirmed on the site.
5. Detailed technical specifications are stipulated in the contract documents.
6. The stone for concrete, stone masonry and grouted stone pitching should be good quality and approved by the Engineer.
7. All stone masonry should be jointed with mortar 1:3.
8. The surface of all stone masonry exposed to view should be pointed with cement and sand, ratio of 1:3.
9. All Plain Cement Concrete (P.C.C) should be class M15 or as specified.
10. All Reinforced Cement Concrete (R.C.C) should be class M20 or as specified.
11. The reinforcement ultimate tensile yield strength shall not be less than 250 N/sq.mm or as specified.
12. Reinforced concrete (M20) design based on a compressive strength of $f_c = 20$ N/sq.mm or as specified.
13. Sand or fine aggregate shall be free from salt, alkali, calcium sulphate or vegetation and it shall not contain more than 0.5 percent by weight of clay.
14. The consistency of the reinforced concrete as determined by the slump test shall be within the range 5 to 10 centimeters.
15. The water used for making and curing concrete shall be from a source approved by the Engineer and at the time of use, it shall be free from polluted materials.
16. Concrete is poured and vibrate in such a way to form a solid compact concrete.
17. Bitumen should be used in all contraction joints.
18. The concrete is to be cured for 14 days.
19. Shuttering can be removed after
20. Side of beams, walls, columns 1 days
21. The contractor shall supply samples of cement when requested by the Engineer.
22. All tests which are needed for selection of the well graded soil should be done before any backfilling in accordance with the direction of the Engineer.
23. As for all back filling, the maximum thickness of each layer should be 15cm.
24. All the tests should be done by the organization which is accepted by the Engineer.

THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /				PV / IRRIGATION / / 001			
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES		SIGNATURE	DATE	DRAWING TITLE TECHNICAL SPECIFICATION				
			DESIGNED :								
			DRAWN :				SCALE		DRAWING NO.	SERIAL NO.	REV. NO.
			CHECKED :				NON SCALE	SP-001	2	0	
			APPROVED :								



Note:

- 1- All dimensions are shown in millimeters unless otherwise specified.
- 2- Station numbers indicate the points of the surveyed points and these do not indicate the actual accumulated distance.
- 3- Accumulated distance is shown in the parentheses under station numbers.

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AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE

PROJECT CODE

AFG/KBL/

LOCATION

DEHSABZ

PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT

/ Pg 4 / / BARIKAB / VILLAGE /

DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION

PV / ROAD / / 001

ISLAMIC REPUBLIC OF AFGHANISTAN
DEHSABZ-BARIKAB CITY
DEVELOPMENT AUTHORITY(DCDA)

UNITED NATIONS OFFICE FOR
PROJECT SERVICES (UNOPS)

JICA JAPAN INTERNATIONAL
COOPERATION AGENCY

NAMES

SIGNATURE

DATE

DESIGNED :

DRAWN :

CHECKED :

APPROVED :

DRAWING TITLE

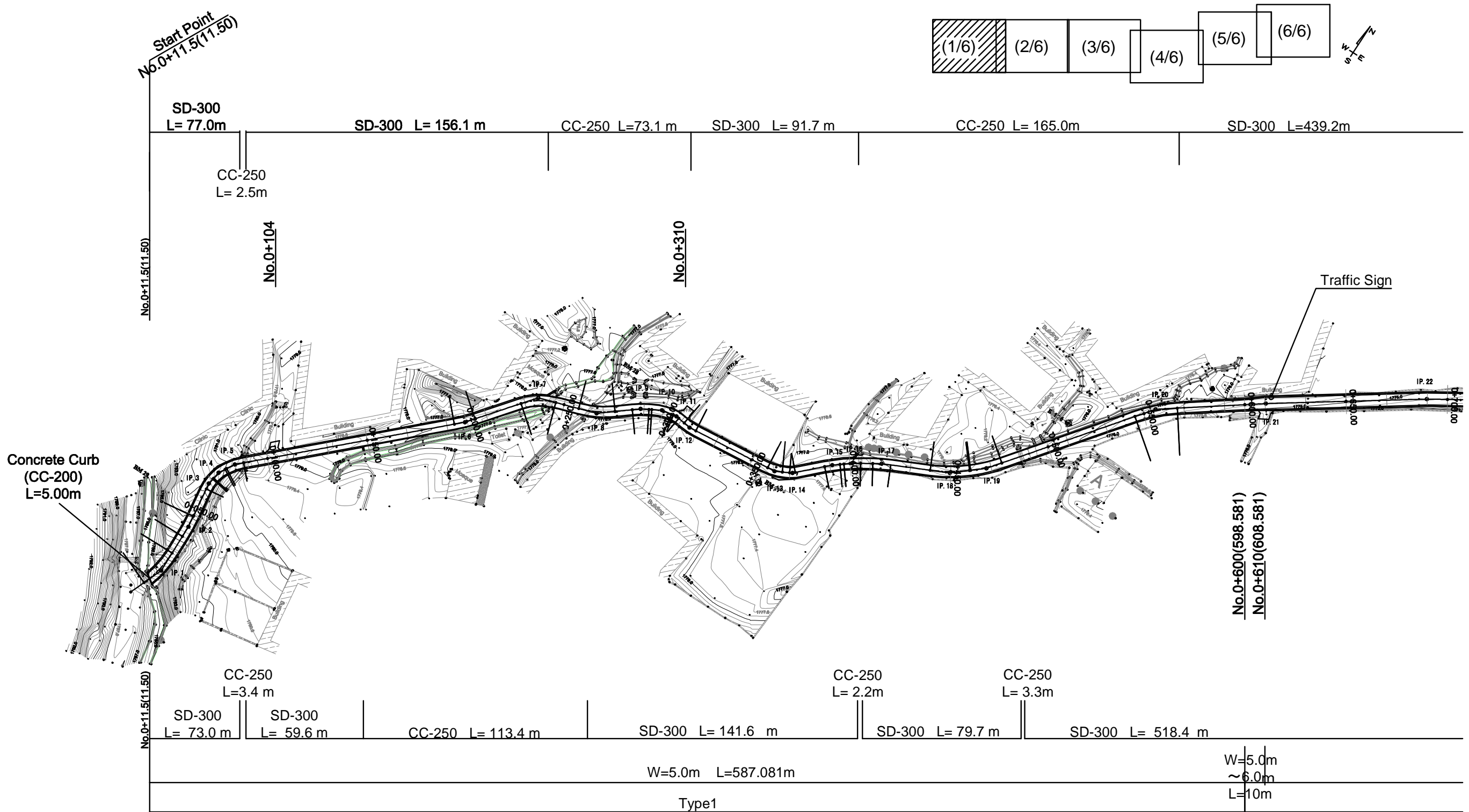
GENERAL PLAN

SCALE
AS SHOWN

DRAWING NO.
GP-001

SERIAL NO.
3

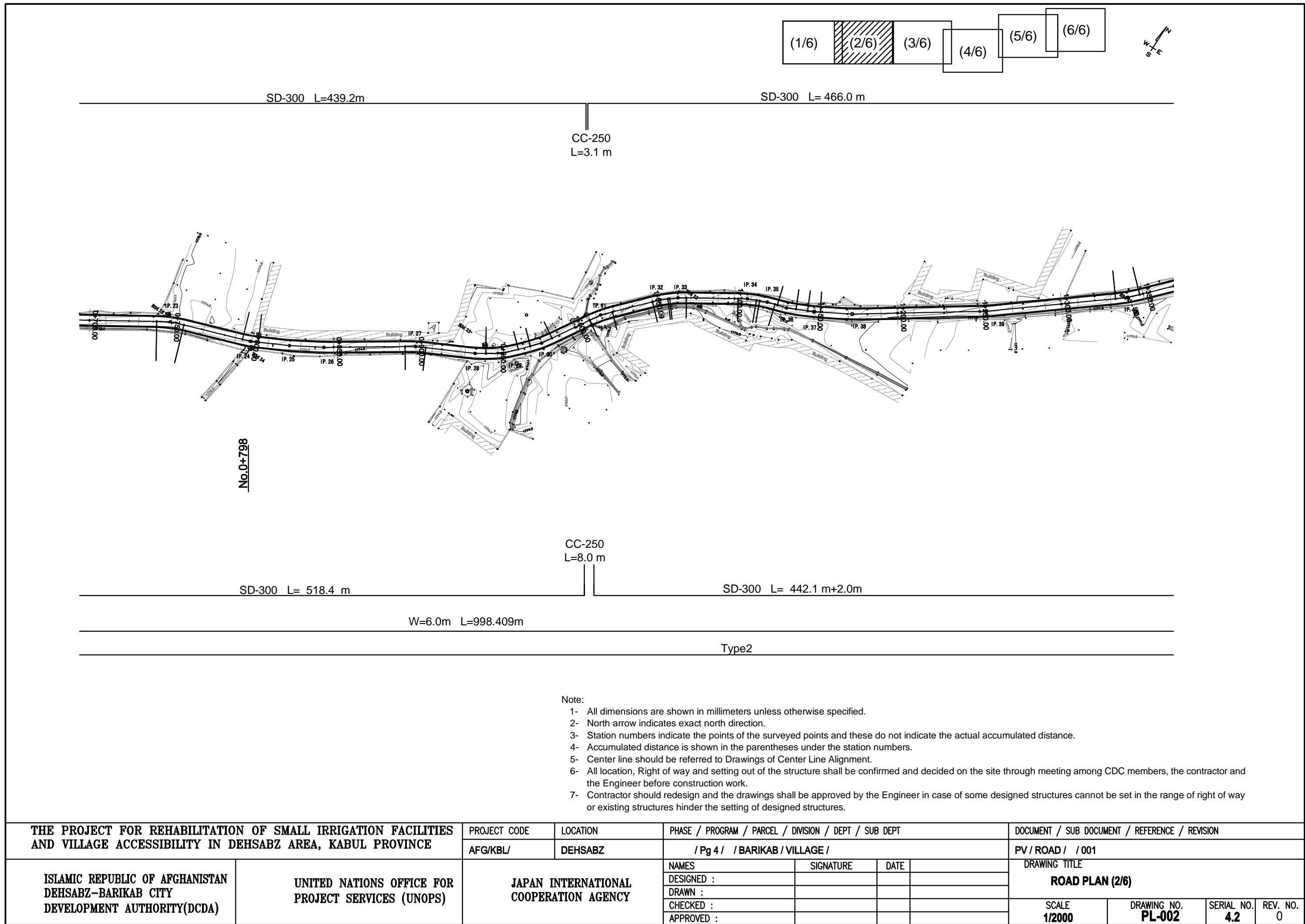
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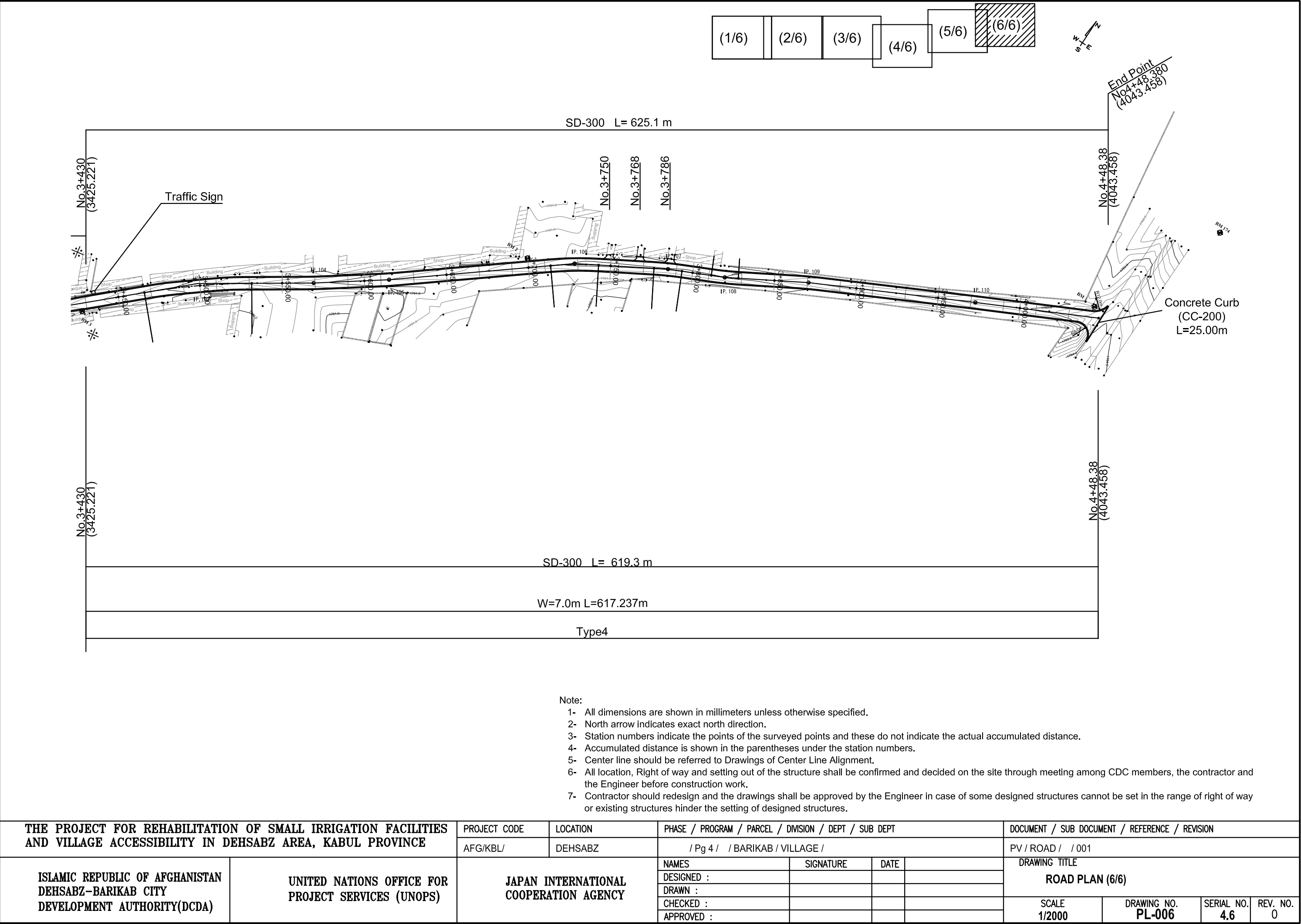


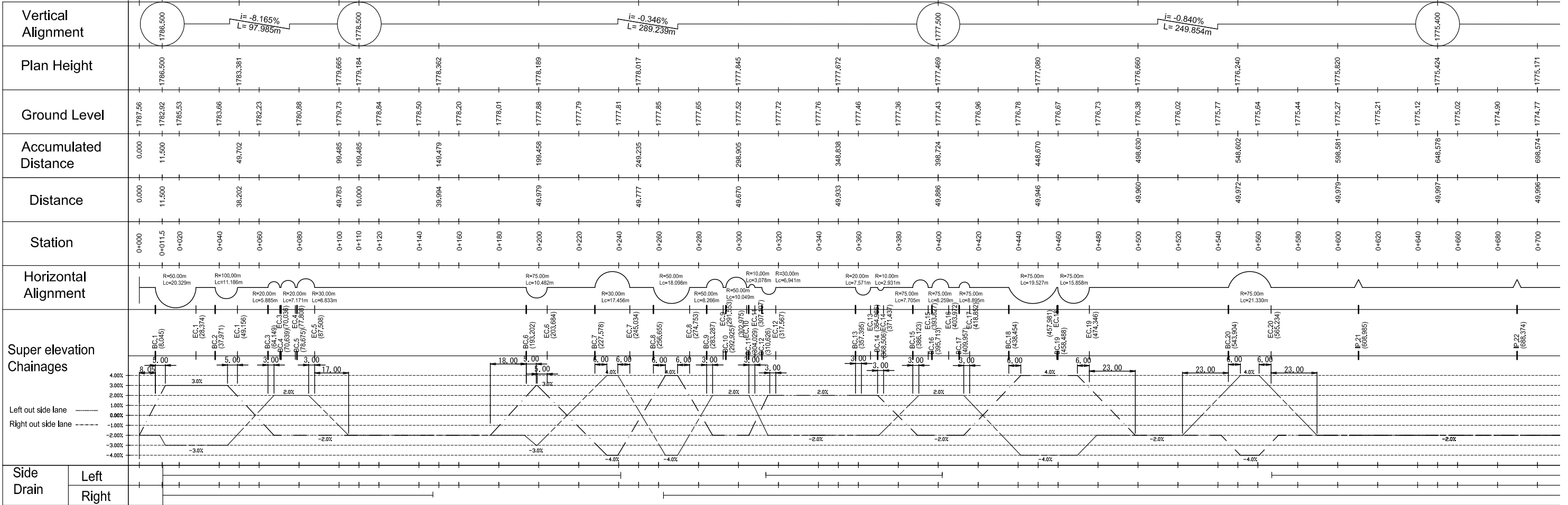
Note:

- 1- All dimensions are shown in millimeters unless otherwise specified.
- 2- North arrow indicates exact north direction.
- 3- Station numbers indicate the points of the surveyed points and these do not indicate the actual accumulated distance.
- 4- Accumulated distance is shown in the parentheses under the station numbers.
- 5- Center line should be referred to Drawings of Center Line Alignment.
- 6- All location, Right of way and setting out of the structure shall be confirmed and decided on the site through meeting among CDC members, the contractor and the Engineer before construction work.
- 7- Contractor should redesign and the drawings shall be approved by the Engineer in case of some designed structures cannot be set in the range of right of way or existing structures hinder the setting of designed structures.

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		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001					
ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES	SIGNATURE	DATE		DRAWING TITLE ROAD PLAN (1/6)						
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			DRAWN :				SCALE 1/2000				DRAWING NO. PL-001	SERIAL NO. 4.1	REV. NO. 0
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			APPROVED :										







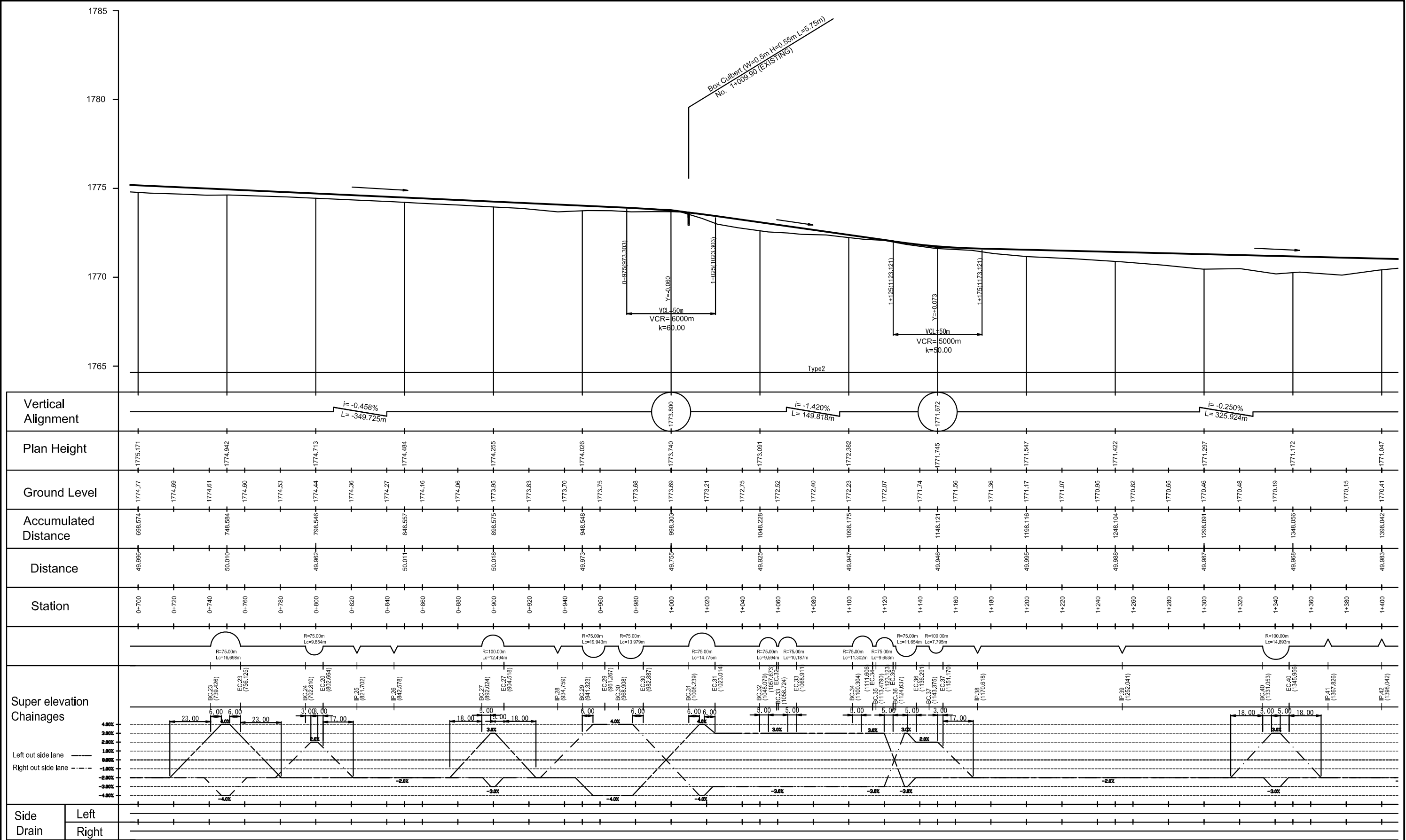
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AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE

DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION
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PV / ROAD / / 001

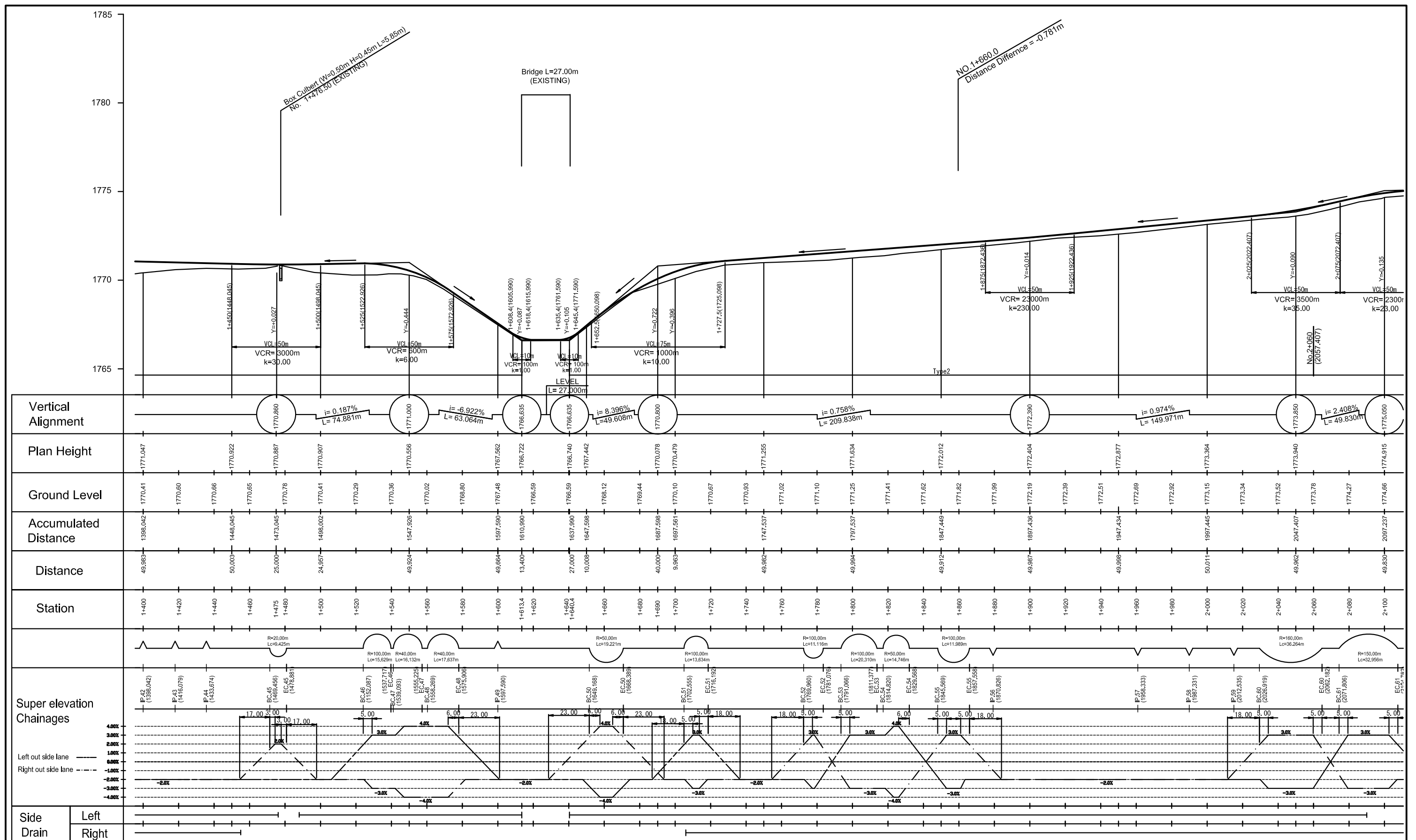
SERIAL NO.	
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EV. NO.



Note: 1- All dimensions are shown in meters unless otherwise specified.
2- Station numbers indicate the points of the surveyed points and these do not indicate the actual accumulated distance. Actual distance between stations and accumulated distance are shown in the column of distance and accumulated distance .

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			DRAWN :			SCALE 1/2000,1/50				DRAWING NO. PF-002	SERIAL NO. 5.2	REV. NO. 0
			CHECKED :									
			APPROVED :									



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PROJECT CODE

LOCATION

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AFG/KBL/

DEHSABZ

/ Pg 4 / / BARIKAB / VILLAGE /

PV / ROAD / / 001



ISLAMIC REPUBLIC OF AFGHANISTAN
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UNITED NATIONS OFFICE FOR
PROJECT SERVICES (UNOPS)



JAPAN INTERNATIONAL
COOPERATION AGENCY

NAMES

DESIGNED :

DRAWN :

CHECKED :

APPROVED :

SIGNATURE

DATE

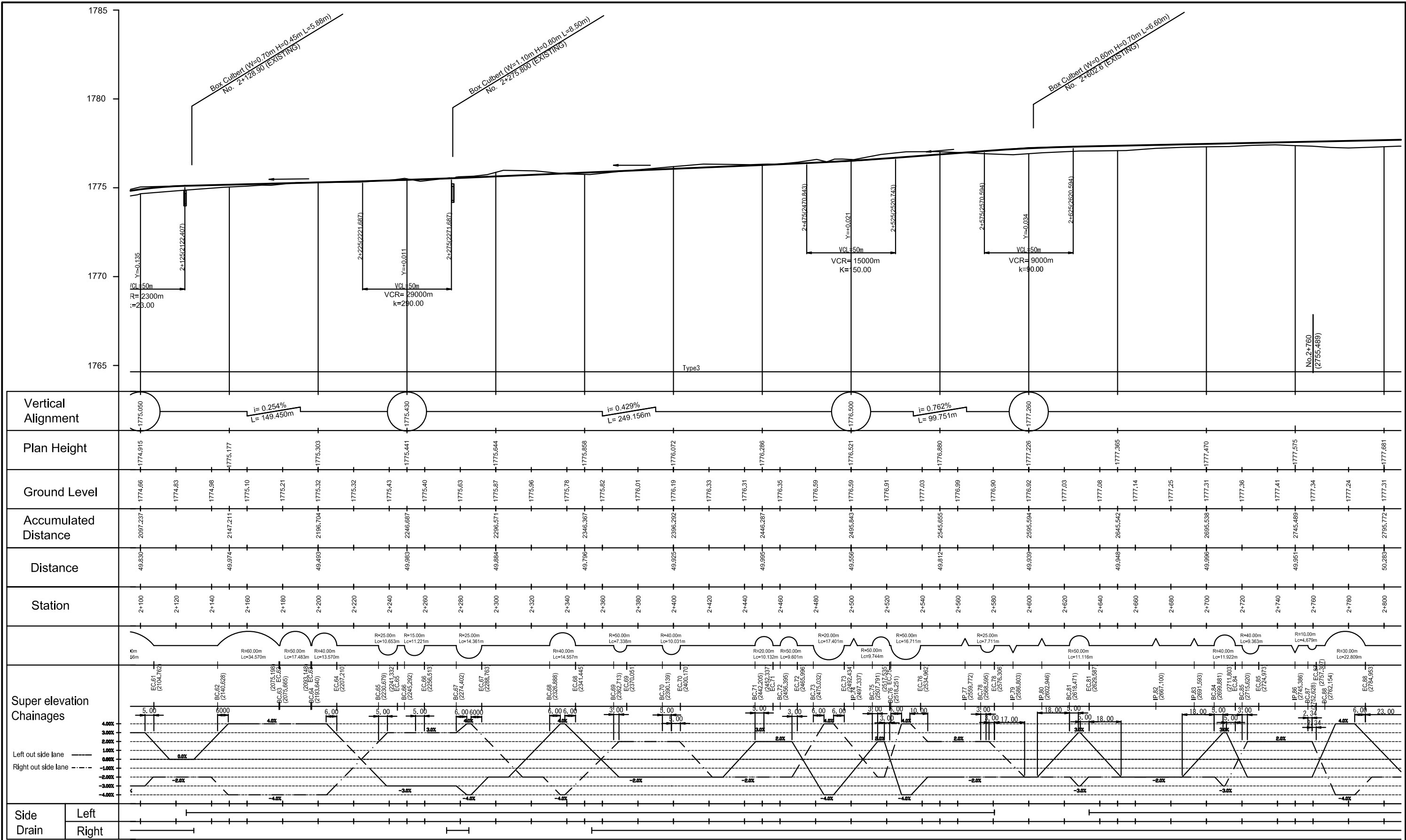
DRAWING TITLE
PROFILE (3/6)

SCALE
1/2000,1/50



DRAWING NO.
PF-003

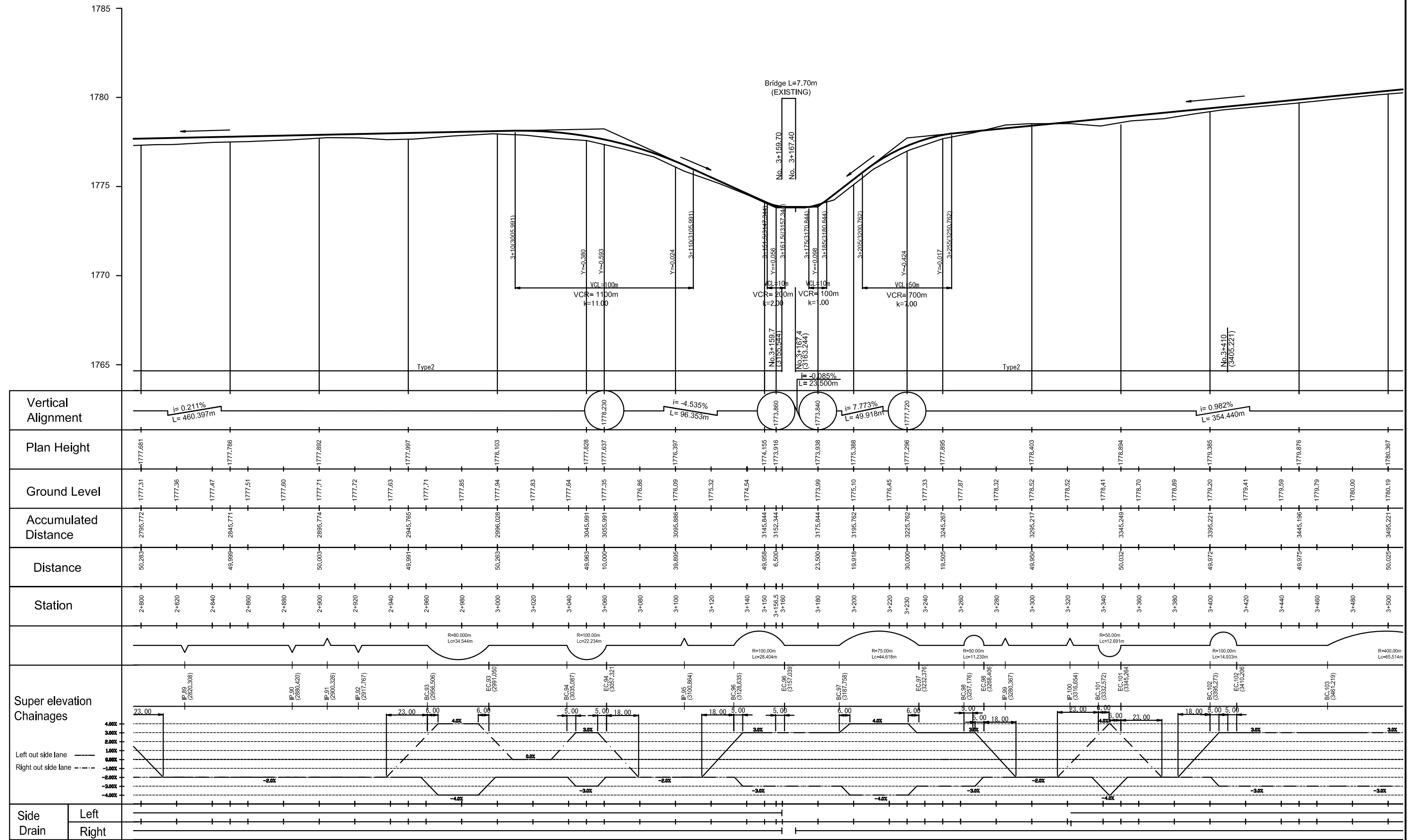
SERIAL NO.
5.3

REV. NO.
0





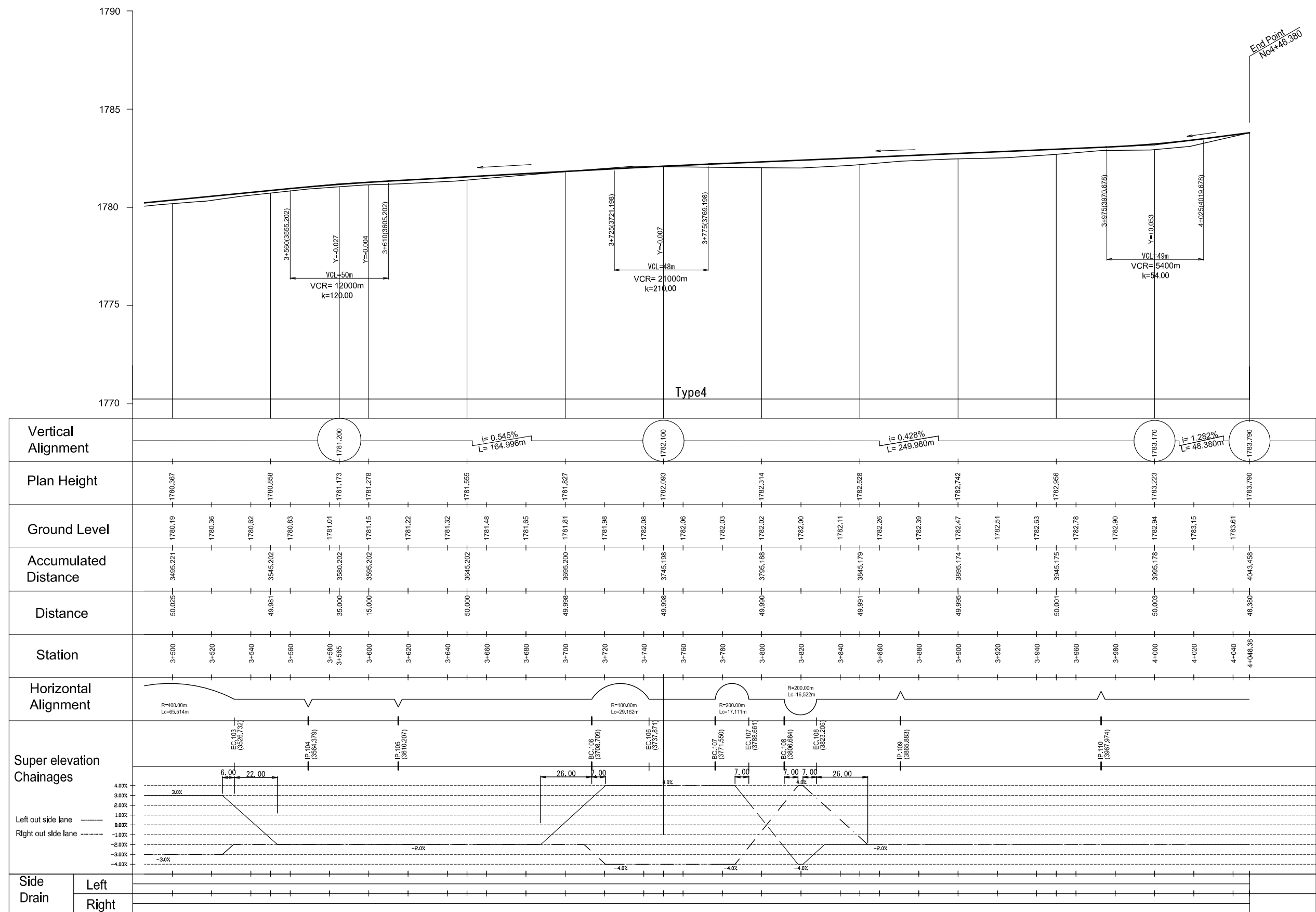
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			DRAWN :								
			CHECKED :								
			APPROVED :			SCALE 1/2000,1/50	DRAWING NO. PF-004	SERIAL NO. 5.4	REV. NO. 0		



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		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001			
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES	SIGNATURE	DATE		DRAWING TITLE PROFILE (5/6)				
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			DRAWN :				SCALE 1/2000,1/50	DRAWING NO. PF-005	SERIAL NO. 5.5	REV. NO. 0	
			CHECKED :								
			APPROVED :								



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PROJECT CODE
AFG/KBL/

LOCATION
DEHSABZ

PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT
/ Pg 4 / / BARIKAB / VILLAGE /

DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION
PV / ROAD / / 001

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NAMES
DESIGNED :
DRAWN :
CHECKED :
APPROVED :

SIGNATURE

DATE

DRAWING TITLE
PROFILE (6/6)

SCALE
1/2000,1/50

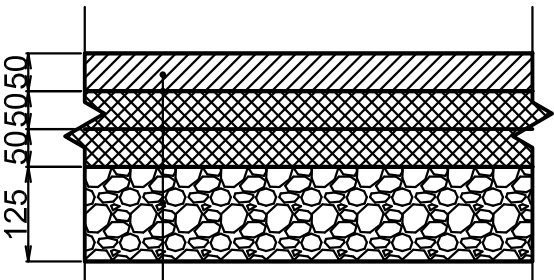
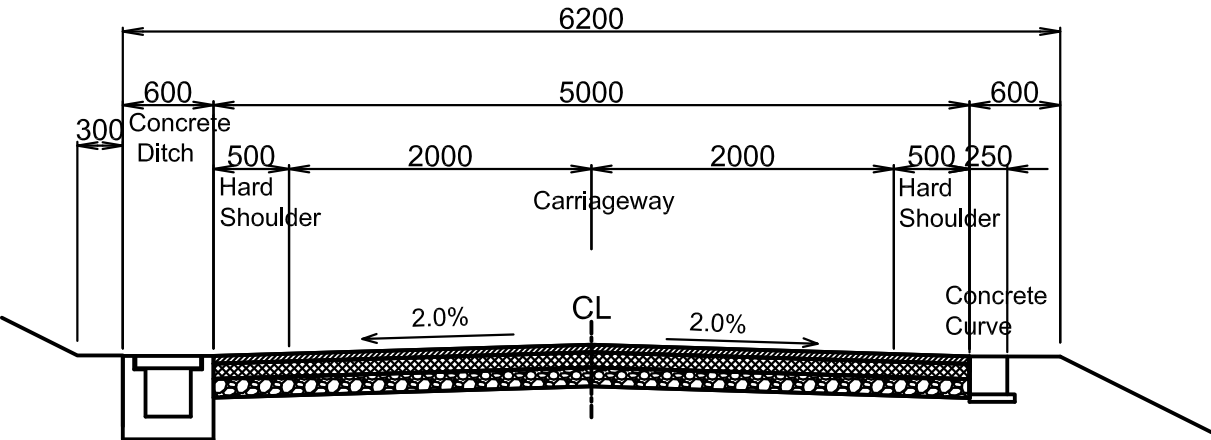
DRAWING NO.
PF-006

SERIAL NO.
5.6

REV. NO.
0



PAVEMENT
(No Scale)

TYPICAL CROSS SECTION
TYPE 1 (Width=5.0m)



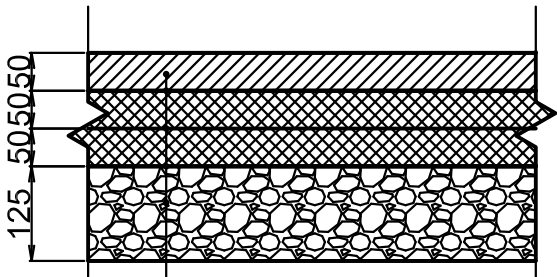
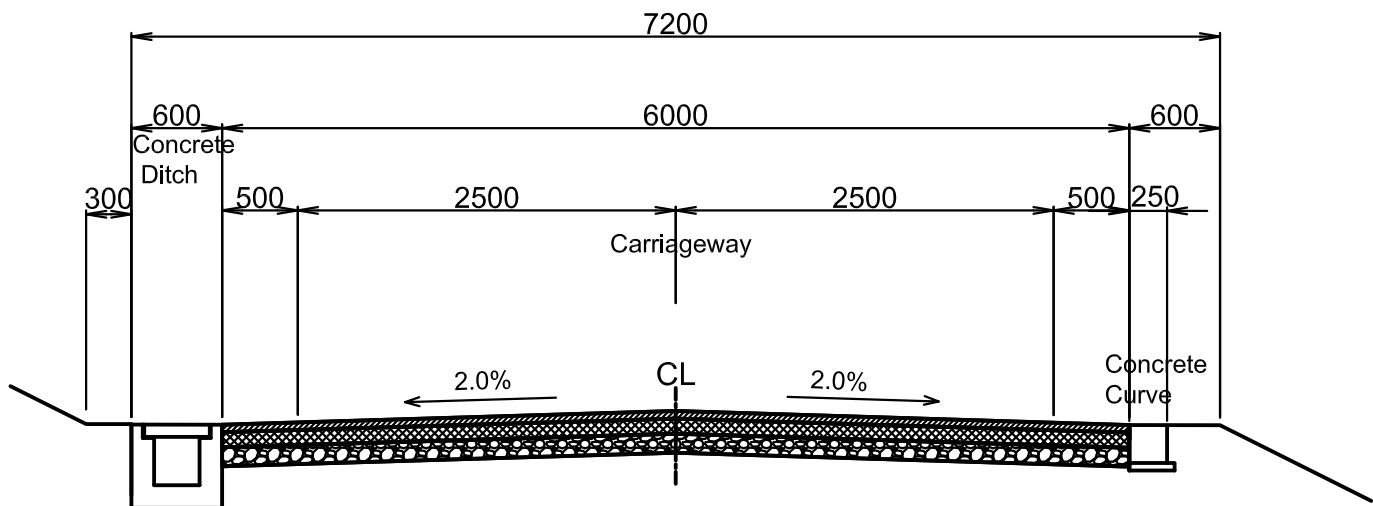
Asphalt Concrete Surface Course t=5cm
Tack Coat 0.4 l/m2 or more
Heating Asphalt Mixture t=5cm Stability 3.43kN
Prime Coat 1.0 l/m2 or more
Heating Asphalt Mixture t=5cm Stability 3.43kN
Prime Coat 1.0 l/m2 or more
Sub Base Course t=12.5cm CBR>30

- Note:
- 1-All dimensions are shown in millimeters unless otherwise specified.
 - 2-All pavement materials shall be as provided in the Specification and as approved by the Engineer.
 - 3-All the tests should be done by an organization which is accepted by the Engineer .
 - 4-Bituminous material shall not be applied to a wet surface or during a dust storm or when the weather is foggy, rainy or windy or when the temperature in the shade is less than 10°C, and not to be applied when the material temperature is less than 110 degree centigrade.
 - 5-After compaction, cores shall be sampled by the Contractor in order to confirm the thickness and density of each layer at least one location per each 1000m2 of the layer as specified or directed by the Engineer.
 - 6-The Contractor shall observe the frequency and accuracy of the specified field and laboratory test in the specification.
 - 7-The Contractor shall submit method statements for each section and items of work for approval of the Engineer which shall include material, labor and equipment to be mobilized for the Work, plans of passage of pedestrian in order not to stop the daily commuting, and traffic control method with sign board, etc.

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		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001			
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES		SIGNATURE	DATE	DRAWING TITLE				
			DESIGNED :				TYPICAL CROSS SECTION (1/4)				
			DRAWN :								
			CHECKED :								
			APPROVED :								
			SCALE		DRAWING NO.		SERIAL NO.	REV. NO.			
			1/50		CS-001		6.1	0			



PAVEMENT
(No Scale)

TYPICAL CROSS SECTION
TYPE 2 (Width=6.0m)



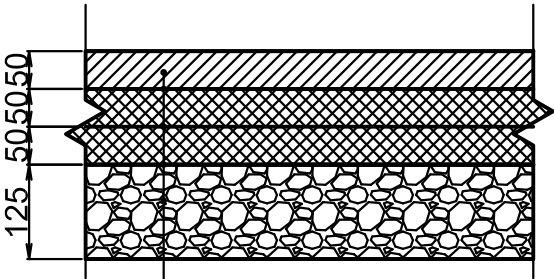
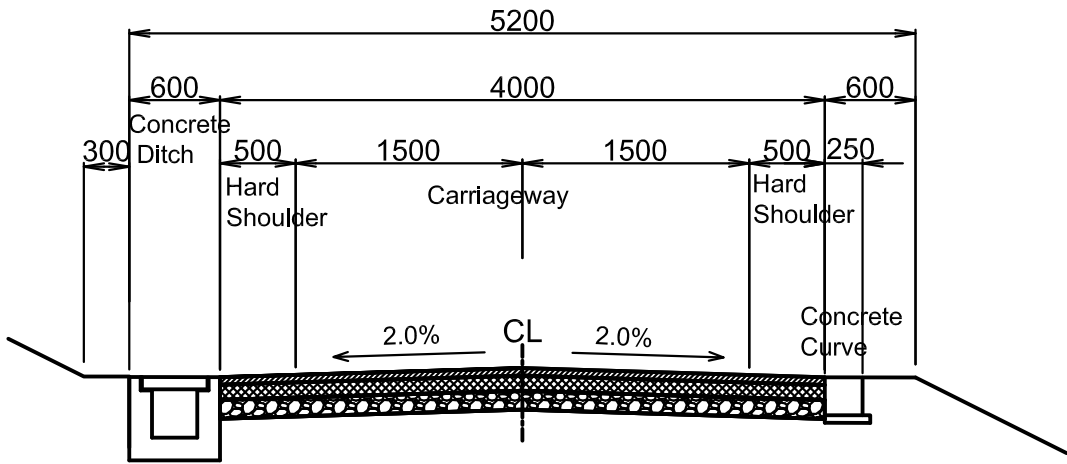
Asphalt Concrete Surface Course t=5cm
Tack Coat 0.4 l/m2 or more
Heating Asphalt Mixture t=5cm Stability 3.43kN
Prime Coat 1.0 l/m2 or more
Heating Asphalt Mixture t=5cm Stability 3.43kN
Prime Coat 1.0 l/m2 or more
Sub Base Course t=12.5cm CBR>30

- Note:
- 1-All dimensions are shown in millimeters unless otherwise specified.
 - 2-All pavement materials shall be as provided in the Specification and as approved by the Engineer.
 - 3-All the tests should be done by an organization which is accepted by the Engineer.
 - 4-Bituminous material shall not be applied to a wet surface or during a dust storm or when the weather is foggy, rainy or windy or when the temperature in the shade is less than 10°C, and not to be applied when the material temperature is less than 110 degree centigrade.
 - 5-After compaction, cores shall be sampled by the Contractor in order to confirm the thickness and density of each layer at least one location per each 1000m2 of the layer as specified or directed by the Engineer.
 - 6-The Contractor shall observe the frequency and accuracy of the specified field and laboratory test in the specification.
 - 7-The Contractor shall submit method statements for each section and items of work for approval of the Engineer which shall include material, labor and equipment to be mobilized for the Work, plans of passage of pedestrian in order not to stop the daily commuting, and traffic control method with sign board, etc.

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		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001			
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES		SIGNATURE	DATE	DRAWING TITLE				
			DESIGNED :				TYPICAL CROSS SECTION (2/4)				
			DRAWN :								
			CHECKED :				SCALE				
			APPROVED :				DRAWING NO.				
			1/50		CS-002		SERIAL NO.	REV. NO.			
							6.2	0			

PAVEMENT
(No Scale)

TYPICAL CROSS SECTION
TYPE 3 (Width=4.0m)



Asphalt Concrete Surface Course t=5cm

Tack Coat 0.4 l/m2 or more

Heating Asphalt Mixture t=5cm Stability 3.43kN

Prime Coat 1.0 l/m2 or more



Heating Asphalt Mixture t=5cm Stability 3.43kN

Prime Coat 1.0 l/m2 or more

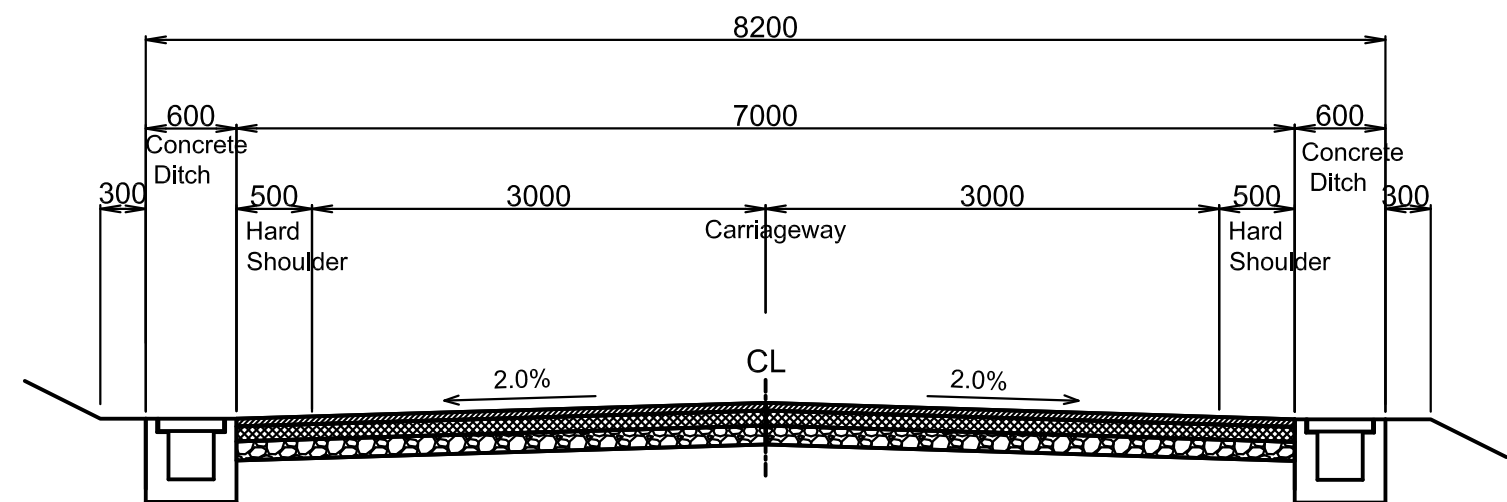
Sub Base Course t=12.5cm CBR>30

Note:

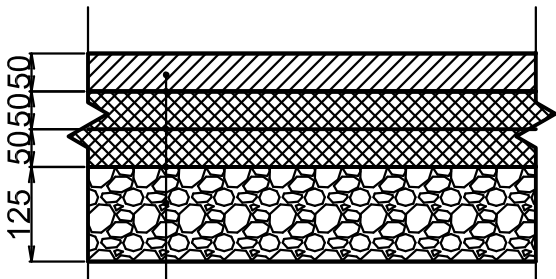
- 1-All dimensions are shown in millimeters unless otherwise specified.
- 2-All pavement materials shall be as provided in the Specification and as approved by the Engineer.
- 3-All the tests should be done by an organization which is accepted by the Engineer.
- 4-Bituminous material shall not be applied to a wet surface or during a dust storm or when the weather is foggy, rainy or windy or when the temperature in the shade is less than 10°C, and not to be applied when the material temperature is less than 110 degree centigrade.
- 5-After compaction, cores shall be sampled by the Contractor in order to confirm the thickness and density of each layer at least one location per each 1000m2 of the layer as specified or directed by the Engineer.
- 6-The Contractor shall observe the frequency and accuracy of the specified field and laboratory test in the specification.
- 7-The Contractor shall submit method statements for each section and items of work for approval of the Engineer which shall include material, labor and equipment to be mobilized for the Work, plans of passage of pedestrian in order not to stop the daily commuting, and traffic control method with sign board, etc.

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			CHECKED :								
			APPROVED :								
				SCALE		DRAWING NO.		SERIAL NO.	REV. NO.		
				1/50		CS-003		6.3	0		

TYPICAL CROSS SECTION
TYPE 4 (Width=7.0m)





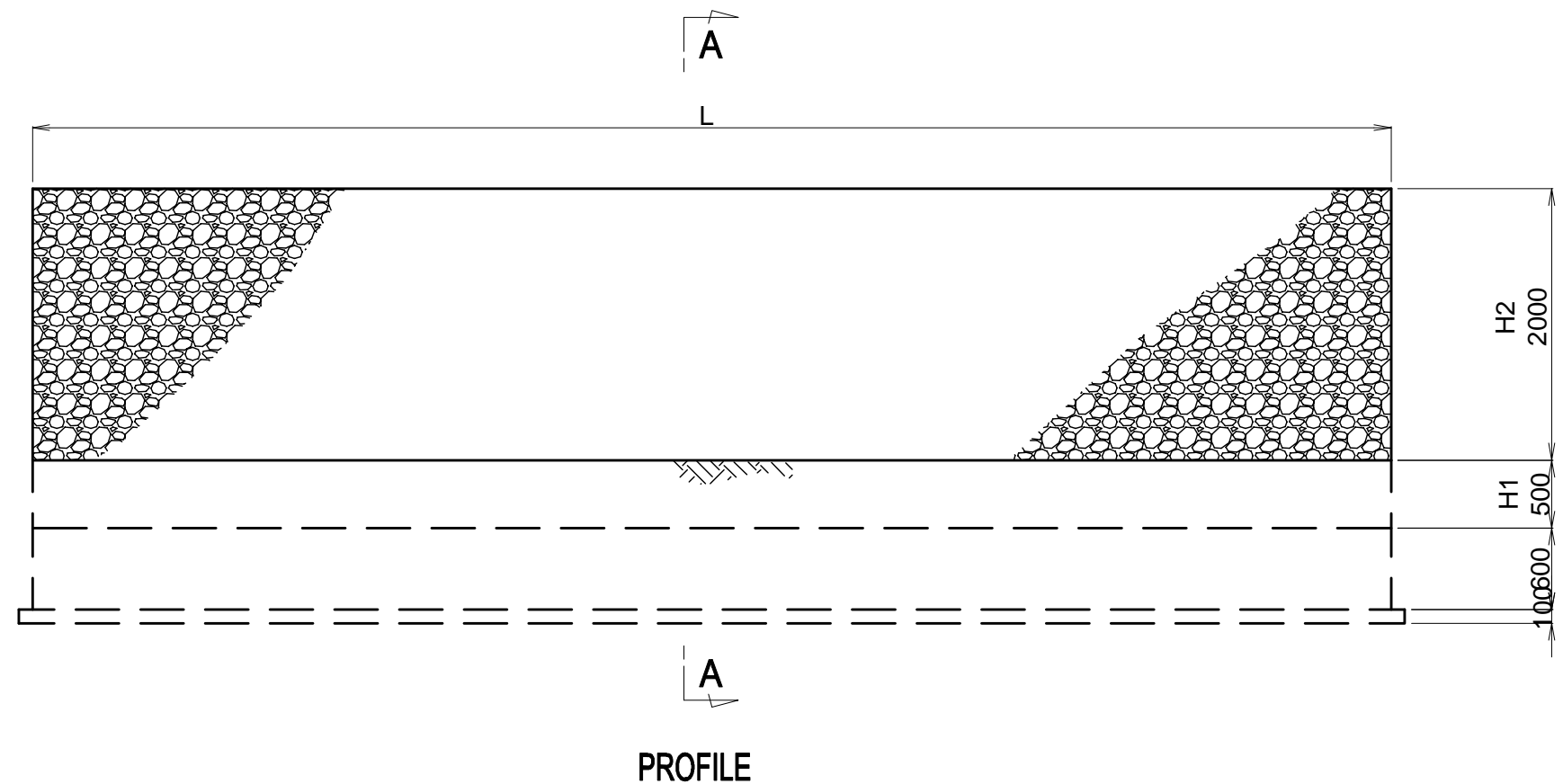
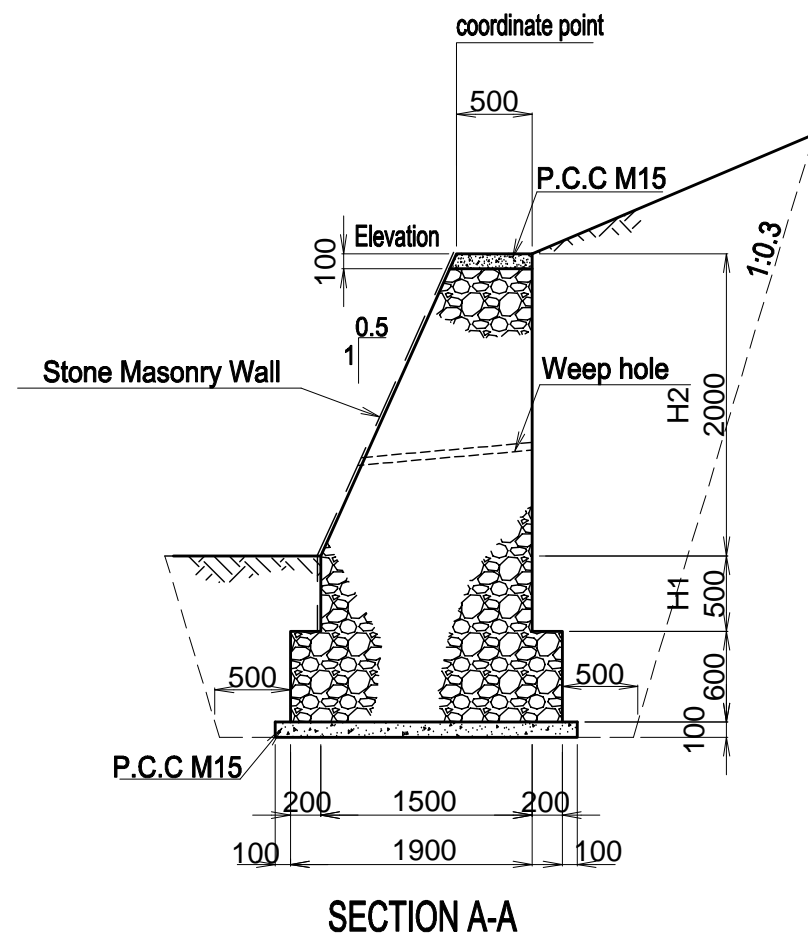
PAVEMENT
(No Scale)



Asphalt Concrete Surface Course t=5cm
Tack Coat 0.4 ℓ/m2 or more
Heating Asphalt Mixture t=5cm Stability 3.43kN
Prime Coat 1.0 ℓ/m2 or more
Heating Asphalt Mixture t=5cm Stability 3.43kN
Prime Coat 1.0 ℓ/m2 or more
Sub Base Course t=12.5cm CBR>30

- Note:
- 1-All dimensions are shown in millimeters unless otherwise specified.
 - 2-All pavement materials shall be as provided in the Specification and as approved by the Engineer.
 - 3-All the tests should be done by an organization which is accepted by the Engineer.
 - 4-Bituminous material shall not be applied to a wet surface or during a dust storm or when the weather is foggy, rainy or windy or when the temperature in the shade is less than 10°C, and not to be applied when the material temperature is less than 110 degree centigrade.
 - 5-After compaction, cores shall be sampled by the Contractor in order to confirm the thickness and density of each layer at least one location per each 1000m² of the layer as specified or directed by the Engineer.
 - 6-The Contractor shall observe the frequency and accuracy of the specified field and laboratory test in the specification.
 - 7-The Contractor shall submit method statements for each section and items of work for approval of the Engineer which shall include material, labor and equipment to be mobilized for the Work, plans of passage of pedestrian in order not to stop the daily commuting, and traffic control method with sign board, etc.

THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001			
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES		SIGNATURE	DATE	DRAWING TITLE				
			DESIGNED :				TYPICAL CROSS SECTION (4/4)				
			DRAWN :								
			CHECKED :				SCALE				
			APPROVED :				DRAWING NO.				
							SERIAL NO.		REV. NO.		
							1/50		CS-004		
							6.4		0		

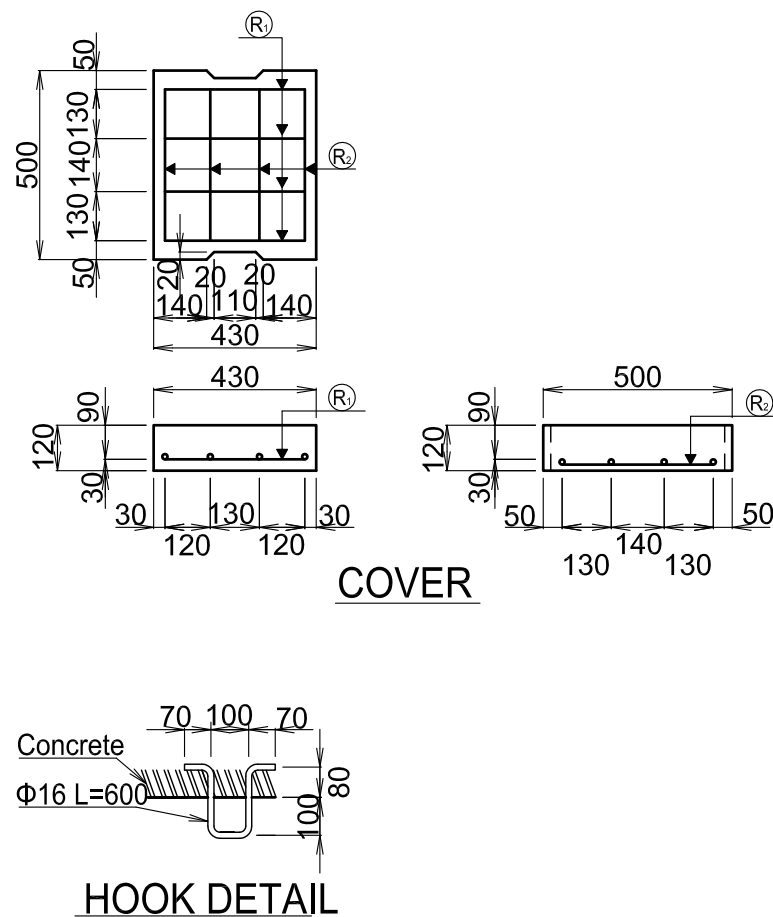
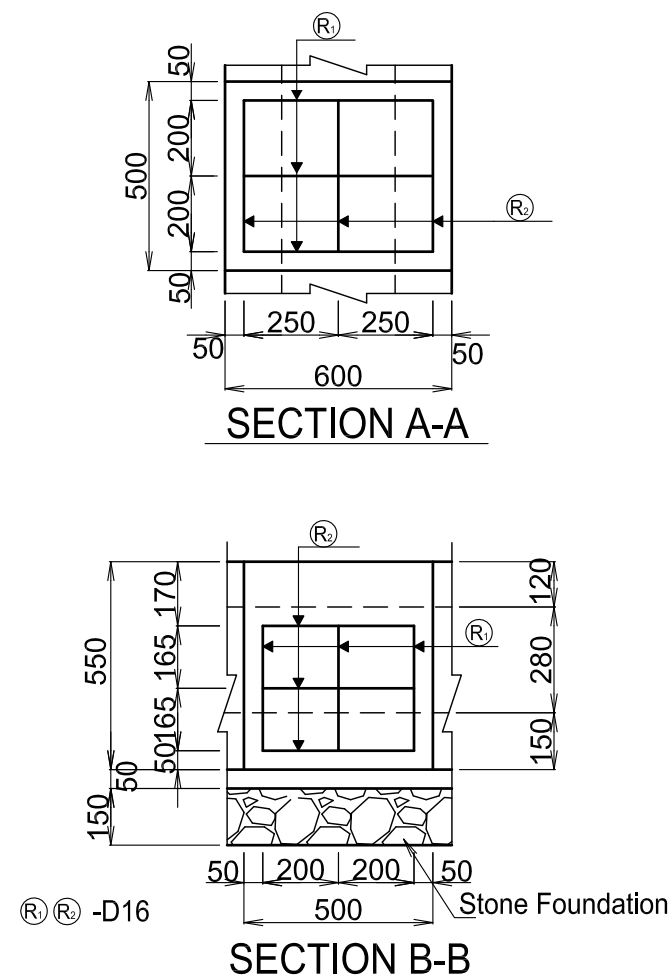
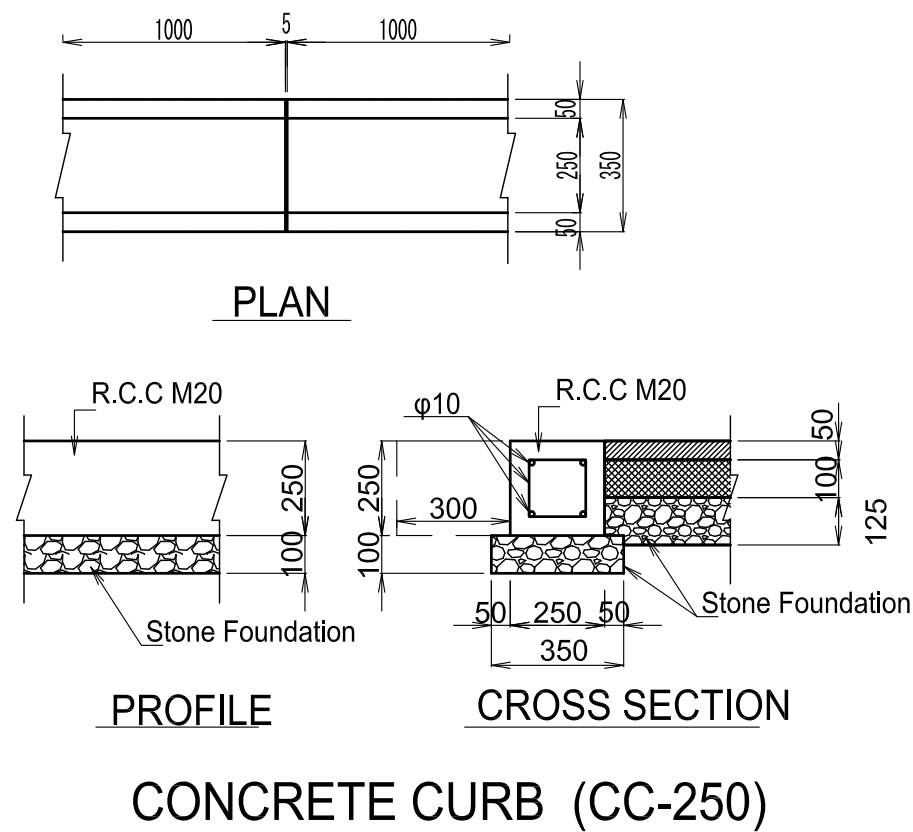
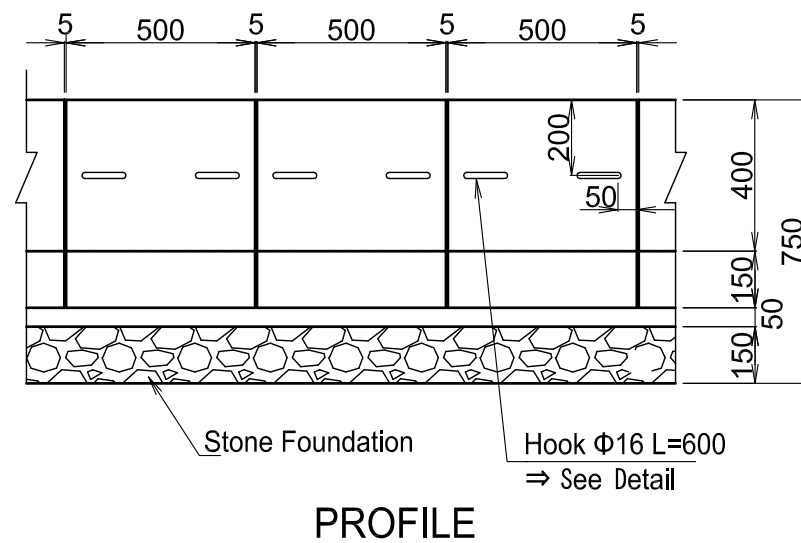
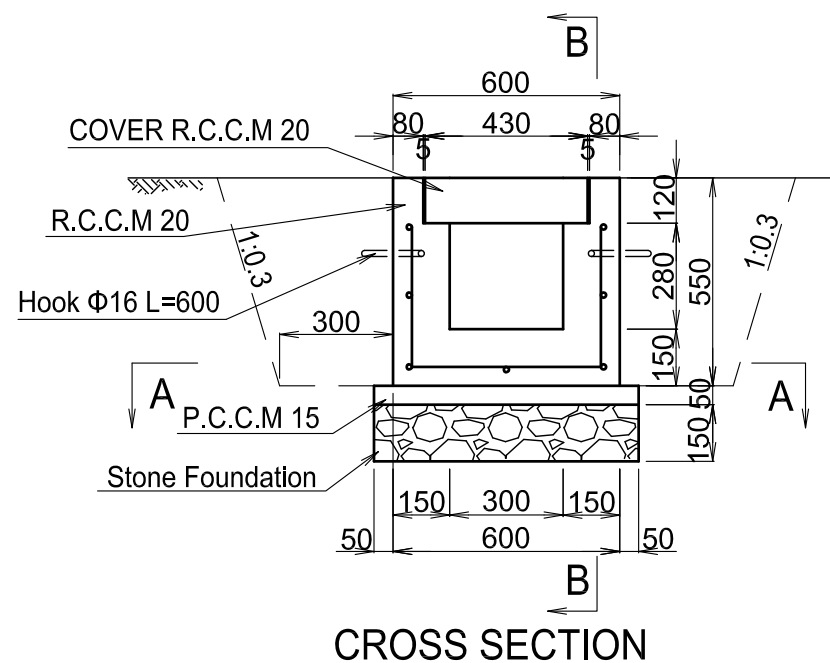


LOCATING CONDITION		(Unit : m)	
BP coordinate	EP coordinate	L	Elevation
X=525482.035 Y=3829497.984	X=525501.155 Y=3829519.568	30.00	1777.6-1777.8
X=523624.556 Y=3833841.533	X=523650.135 Y=3833846.502	22.00	1777.9-1779.2

Note:

- 1- All dimensions are shown in millimeters unless otherwise specified.
- 2- The setting of the structure and elevations must be confirmed on the site.
- 3- All stone masonry should be jointed with mortar 1:3.
- 4- The surface of all stone masonry exposed to view should be pointed with cement and sand, ratio of 1:3.
- 5- All contraction joints should be provided at intervals twenty (20) meters or less except as otherwise mentioned on the drawings or as directed by the Engineer.
- 6- Weep holes for drainage should be installed by 10x10 cm to 15x15 cm horizontally and vertically 2 to 3m to drain ground water.
- 7- All Plain Cement Concrete (P.C.C) should be class M15 or as specified.

THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
		AFG/KBL/	DEHSABZ	/ Pg 4/ / BARIKAB / VILLAGE /				PV / ROAD/ / 001			
ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES		SIGNATURE	DATE	DRAWING TITLE				
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			DRAWN :								
			CHECKED :				SCALE		DRAWING NO.	SERIAL NO.	REV. NO.
			APPROVED :				1:50		RS-001	7	0



SIDE DRAIN (SD-300)

Note:

- 1- All dimensions are shown in millimeters unless otherwise specified.
- 2- All Plain Cement Concrete (P.C.C) should be class M15 or as specified.
- 3- All Reinforced Cement Concrete (R.C.C) should be class M20 or as specified.
- 4- Bitumen should be used in all contraction joints unless otherwise specified.
- 5- Joints with wooden plank t=50mm shall be provided at 1.0m intervals at concrete curb.

THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES
AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE

PROJECT CODE

LOCATION

PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT

DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION

AFG/KBL/

DEHSABZ

/ Pg 4 / / BARIKAB / VILLAGE /

PV / ROAD / / 001

ISLAMIC REPUBLIC OF AFGHANISTAN
DEHSABZ-BARIKAB CITY
DEVELOPMENT AUTHORITY(DCDA)

UNITED NATIONS OFFICE FOR
PROJECT SERVICES (UNOPS)

JAPAN INTERNATIONAL
COOPERATION AGENCY

NAMES

SIGNATURE

DATE

DESIGNED :

DRAWN :

CHECKED :

APPROVED :

DRAWING TITLE

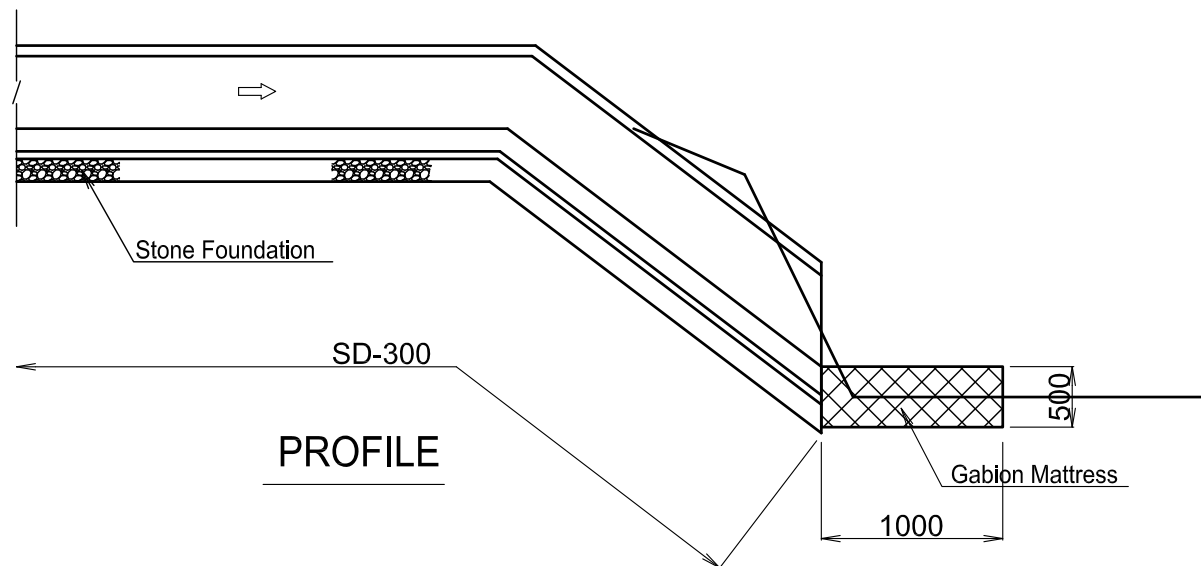
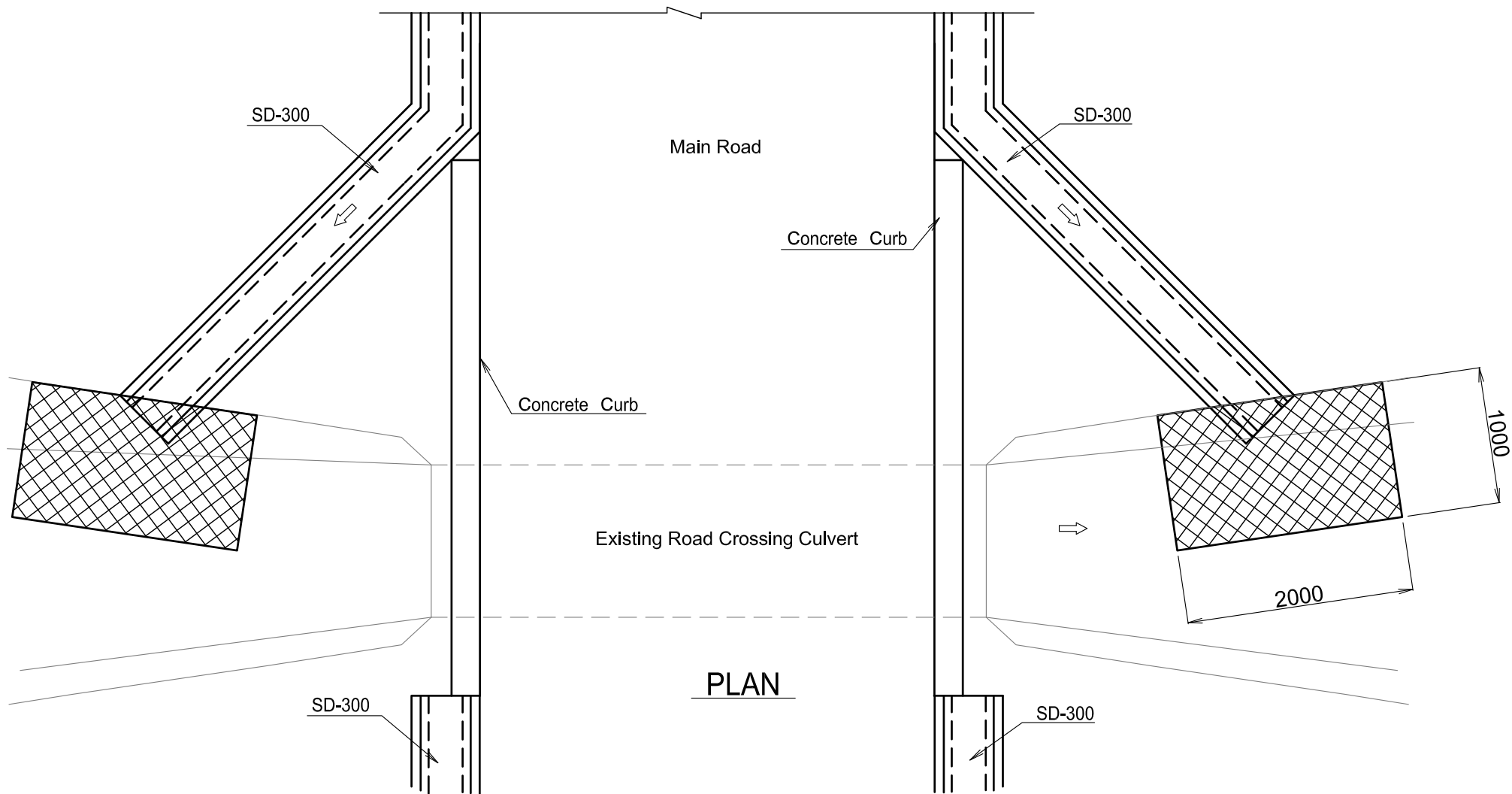
SIDE DRAIN AND CONCRETE CURB

SCALE
1:20

DRAWING NO.
RS-002

SERIAL NO.
8

REV. NO.
0



LOCATIONS

NO.	LEFT	RIGHT
NO.0+88.4	○	○
NO.0+243.4	○	□
NO.0+405.0	○	○
NO.0+485.8	□	○
NO.1+9.90	○	○
NO.1+422.0	□	○
NO.1+476.5	○	□
NO.1+613.4	○	□
NO.1+640.4	○	□
NO.2+128.9	○	□
NO.2+275.8	○	○
NO.2+602.6	□	○
NO.3+160.0	○	○
NO.3+180.0	○	□
Total	11	8

Note:
1- All dimensions are shown in millimeters unless otherwise specified.
2- The setting out of the structure and elevations must be confirmed on the site.

THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES
AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE

PROJECT CODE

LOCATION

PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT

DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION

AFG/KBL/

DEHSABZ

/ Pg 4 / / BARIKAB / VILLAGE /

PV / ROAD / / 001

ISLAMIC REPUBLIC OF AFGHANISTAN
DEHSABZ-BARIKAB CITY
DEVELOPMENT AUTHORITY(DCDA)

UNITED NATIONS OFFICE FOR
PROJECT SERVICES (UNOPS)

JAPAN INTERNATIONAL
COOPERATION AGENCY

NAMES

SIGNATURE

DATE

DESIGNED :

DRAWN :

CHECKED :

APPROVED :

DRAWING TITLE

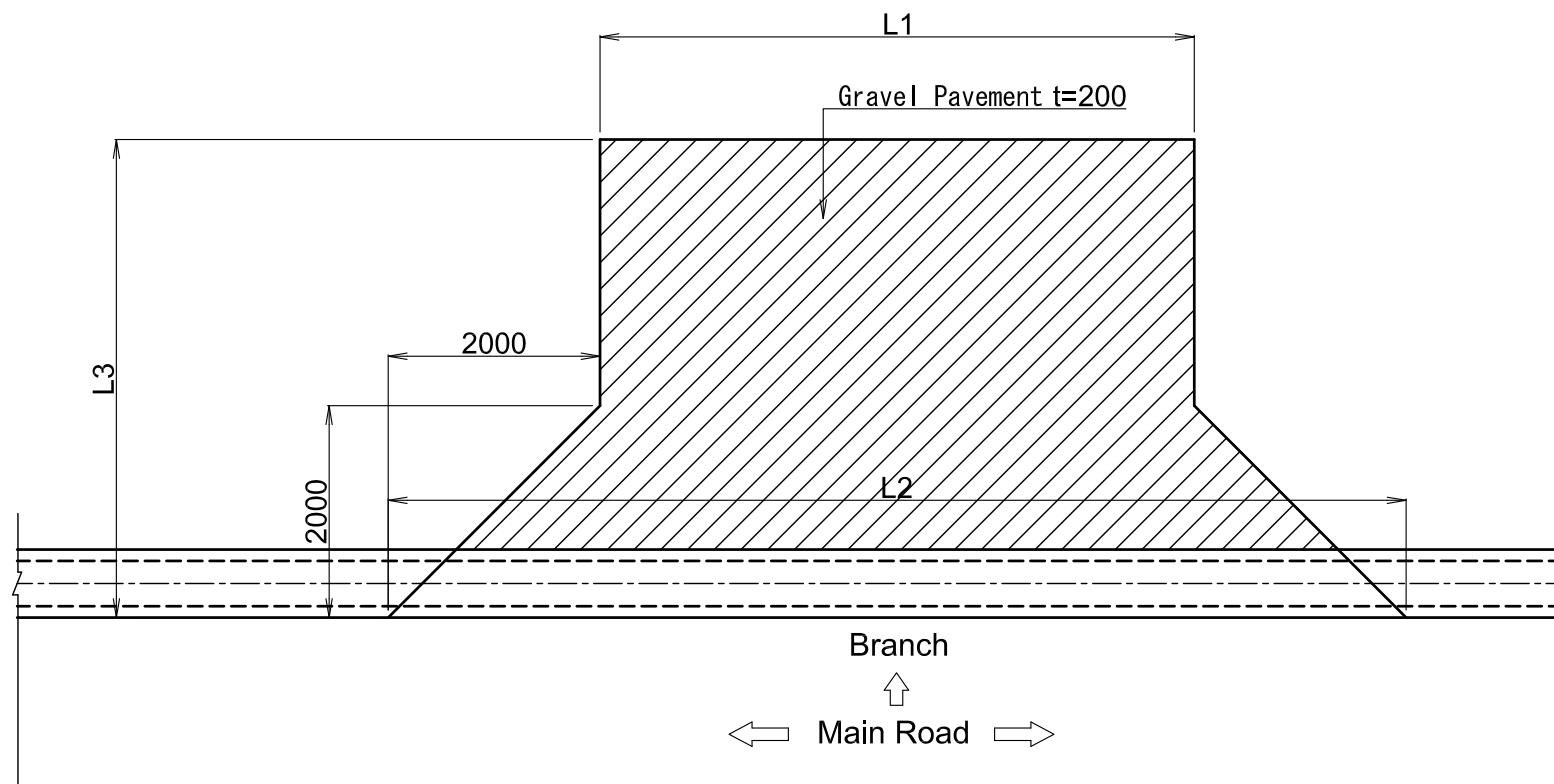
DISCHARGE PLAN

SCALE
1:50

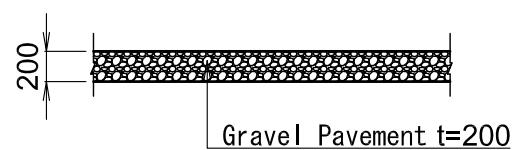
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RS-003

SERIAL NO.
9

REV. NO.
0



PLAN



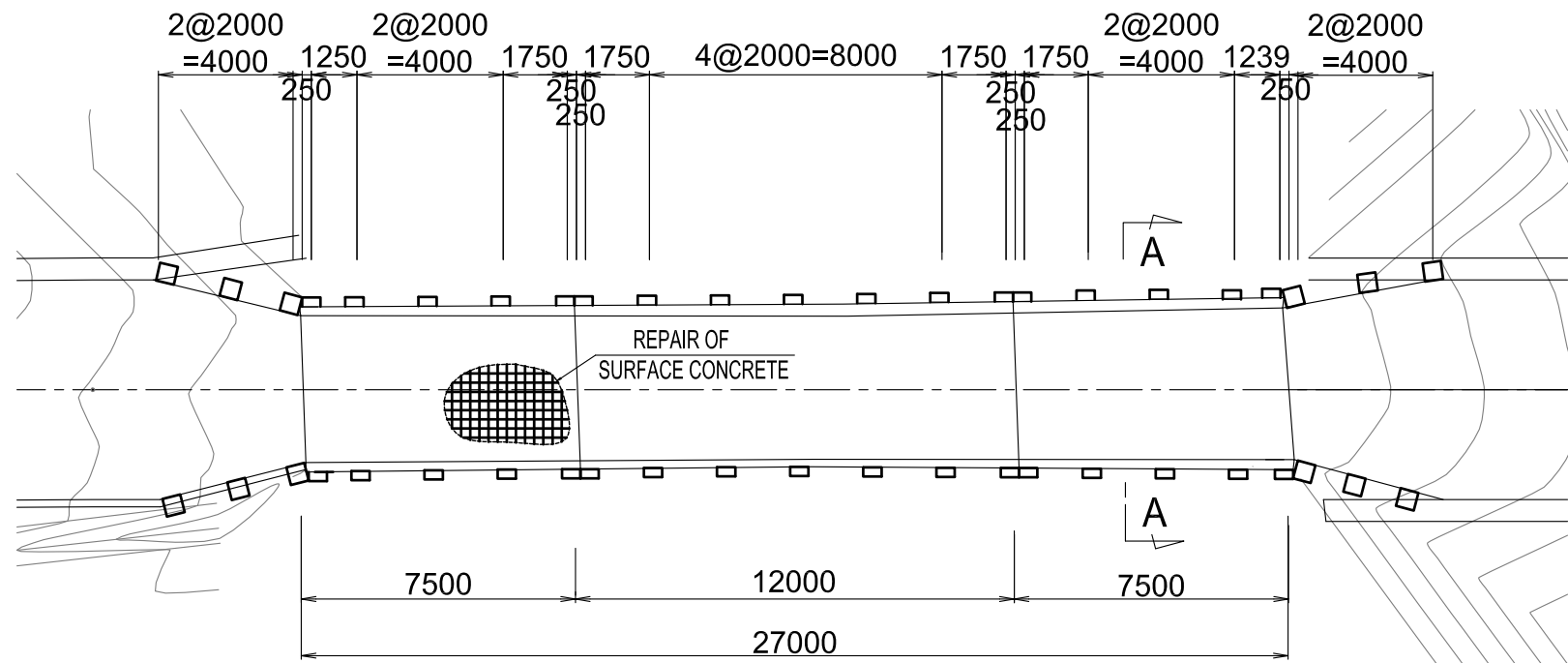
SECTION

LOCATIONS AND LENGTH

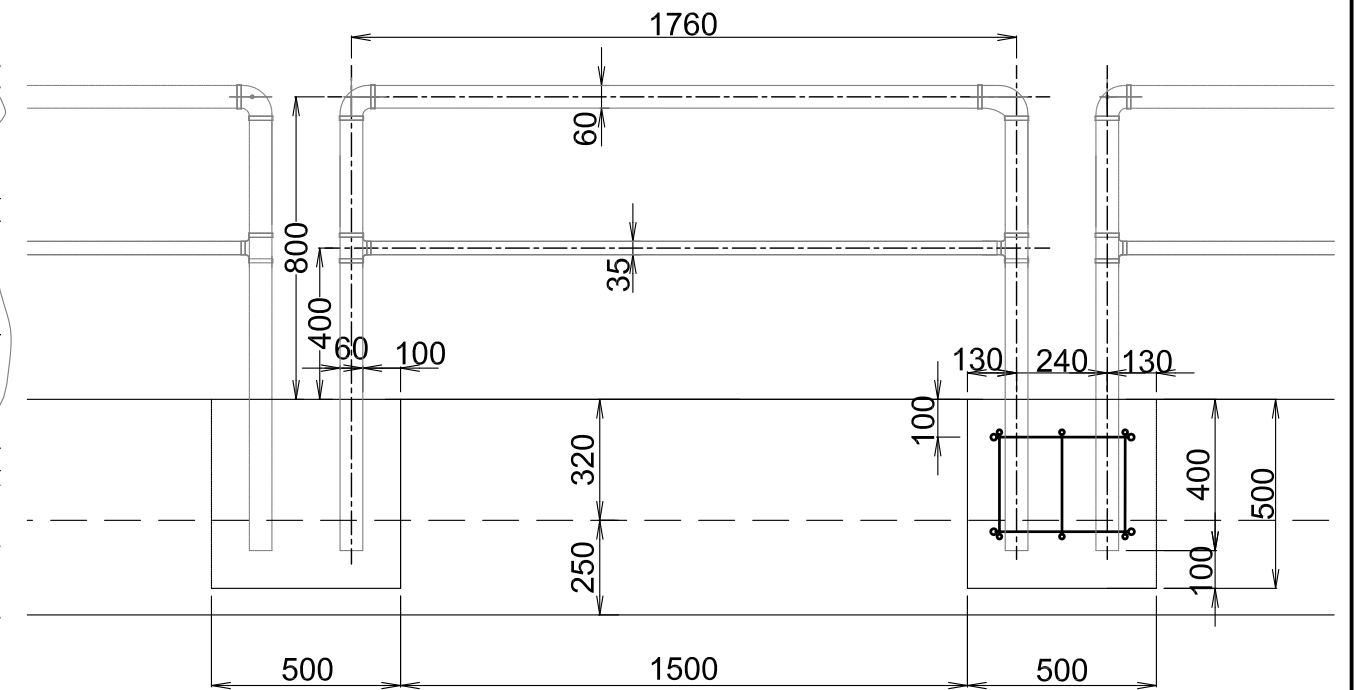
NO.		L1(m)	L2(m)	L3(m)	A(m2)
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NO.0+310	LEFT	4.00	8.00	5.00	19.3
NO.0+610	RIGHT	5.20	9.20	5.00	24.2
NO.0+800	RIGHT	3.28	6.63	5.00	14.7
NO.2+134	LEFT	4.00	8.00	5.00	19.7
NO.2+140	RIGHT	3.78	7.78	2.00	9.84
NO.2+288	RIGHT	6.00	10.26	7.00	40.50
NO.2+387	RIGHT	4.20	8.20	5.00	25.0
NO.2+510	LEFT	3.79	7.86	5.00	19.8
NO.2+532	RIGHT	4.53	8.61	5.00	21.1
NO.2+608	RIGHT	4.10	8.12	5.00	20.4
NO.2+630	LEFT	5.00	9.00	5.00	22.8
NO.2+715	RIGHT	4.23	8.35	5.50	20.8
NO.2+767	LEFT	5.00	9.00	6.00	29.6
NO.2+773	RIGHT	5.00	9.00	7.50	35.4
NO.2+985	RIGHT	4.50	8.50	5.00	21.6
NO.3+750	LEFT	4.00	8.00	3.00	12.4
NO.3+768	LEFT	4.00	8.00	3.00	12.1
NO.3+786	LEFT	4.00	8.00	3.00	11.4

Note:
 1- All dimensions are shown in millimeters unless otherwise specified.
 2- The setting out of the structure and elevations must be confirmed on the site.

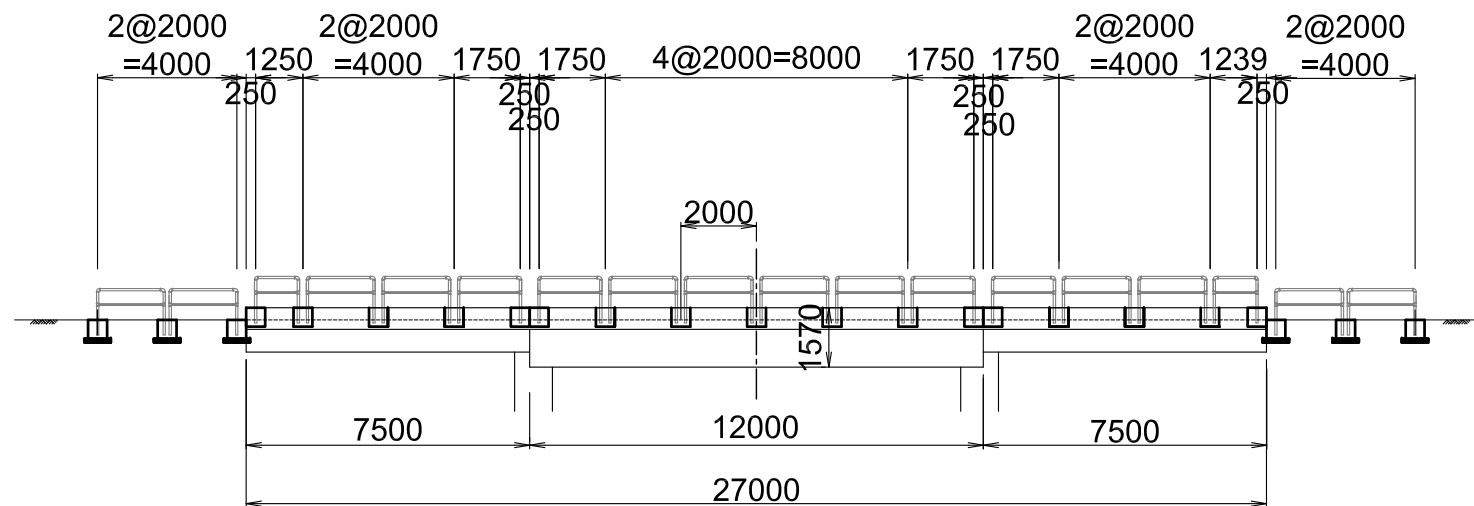
THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001			
ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES		SIGNATURE	DATE	DRAWING TITLE				
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			DRAWN :								
			CHECKED :								
			APPROVED :								SCALE 1:50



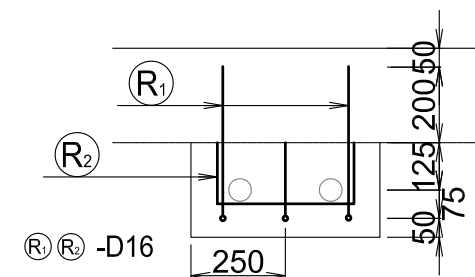
PLAN
S=1:200



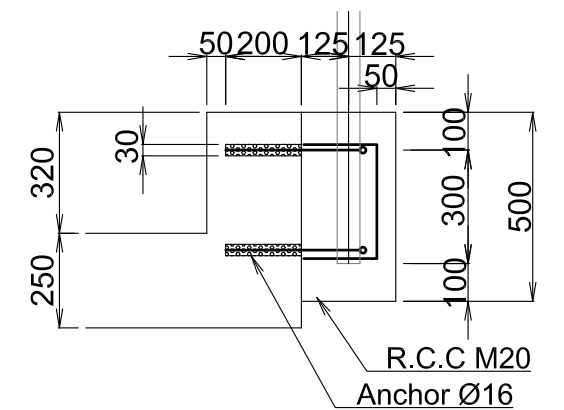
CROSS SECTION



PROFILE
S=1:200



PLAN(Bridge Section)



PROFILE(Bridge Section)

GUARD PIPE (GP)

S=1:20

Note:

- 1- All dimensions are shown in millimeters unless otherwise specified.
- 2- All Plain Cement Concrete (P.C.C) should be class M15 or as specified.
- 3- All Reinforced Cement Concrete (R.C.C) should be class M20 or as specified.

THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES
AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE

PROJECT CODE

AFG/KBL/

LOCATION

DEHSABZ

PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT

/ Pg 4 / / BARIKAB / VILLAGE /

DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION

PV / ROAD / / 001

ISLAMIC REPUBLIC OF AFGHANISTAN
DEHSABZ-BARIKAB CITY
DEVELOPMENT AUTHORITY(DCDA)

UNITED NATIONS OFFICE FOR
PROJECT SERVICES (UNOPS)

JAPAN INTERNATIONAL
COOPERATION AGENCY

NAMES

DESIGNED :

DRAWN :

CHECKED :

APPROVED :

SIGNATURE

DATE

DRAWING TITLE

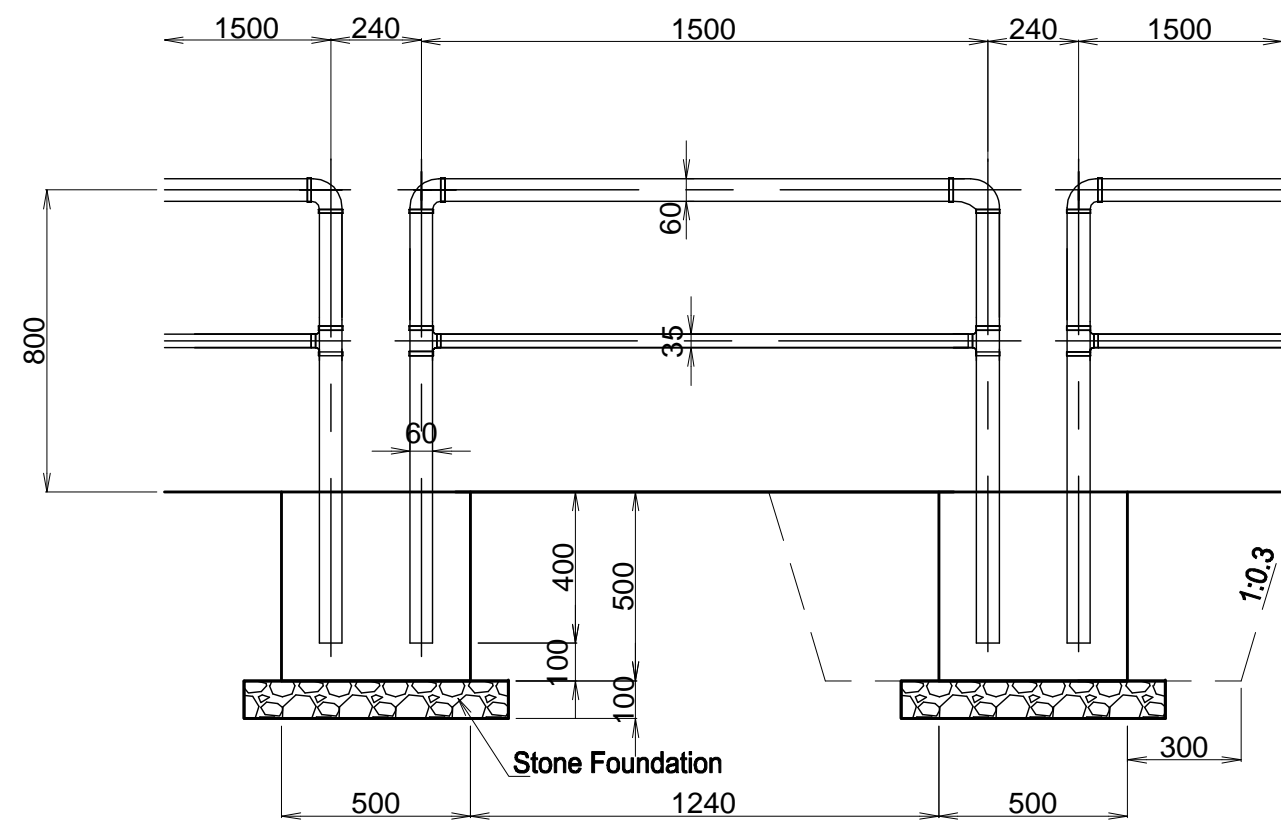
GUARD PIPE FOR BRIDGE

SCALE
1:200 1:20

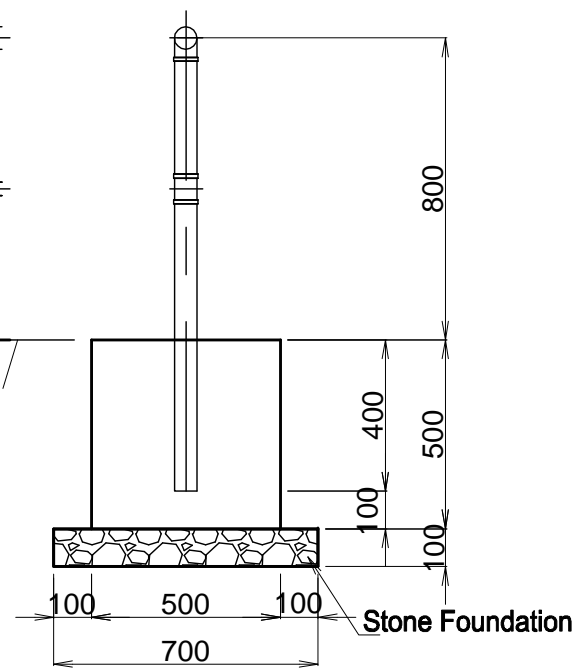
DRAWING NO.
RS-005

SERIAL NO.
11

REV. NO.
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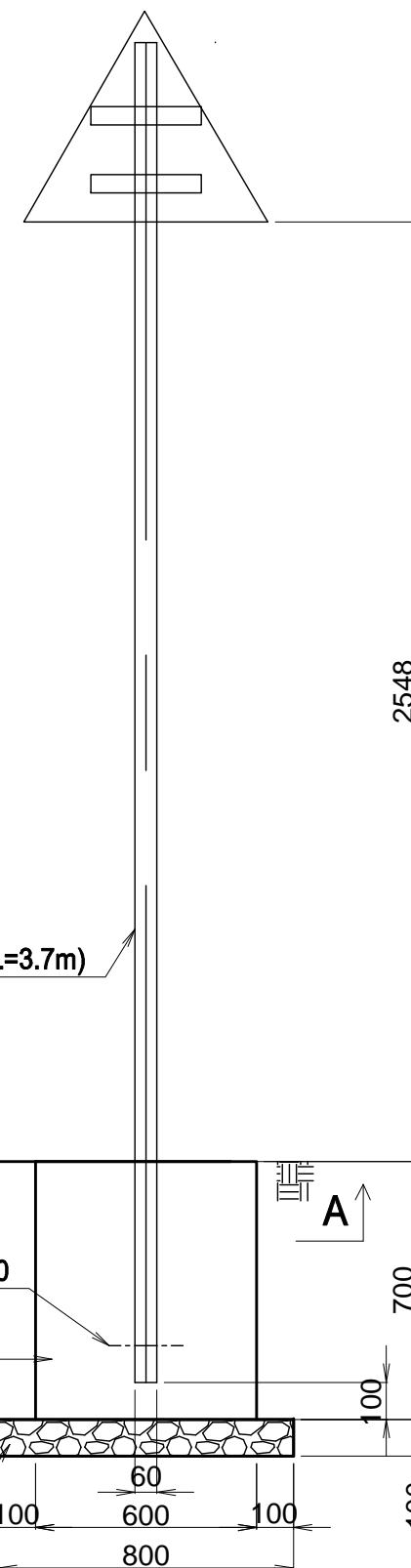


PROFILE (Earth Section)

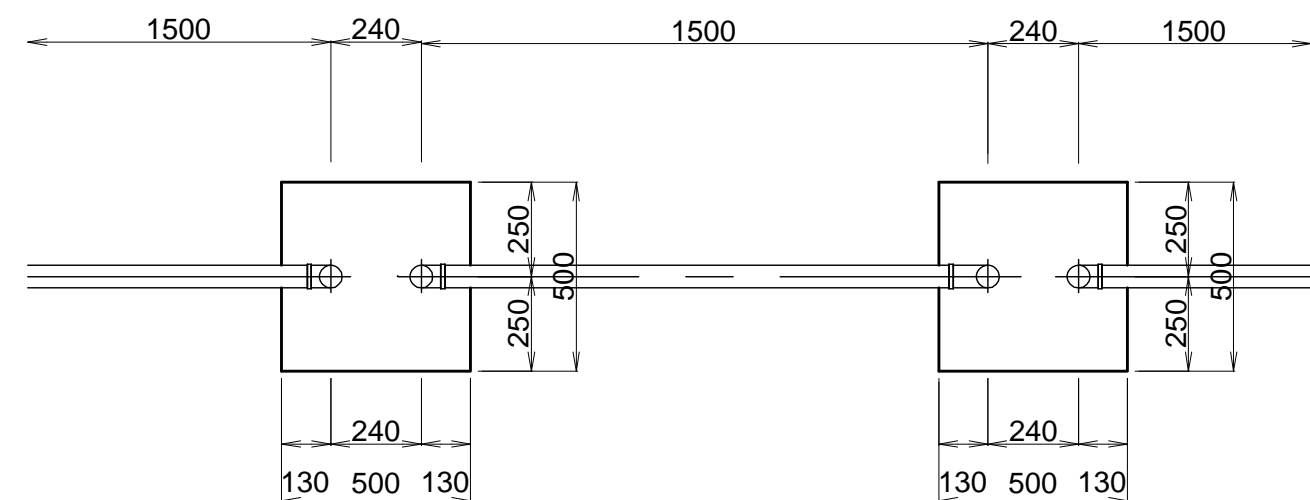
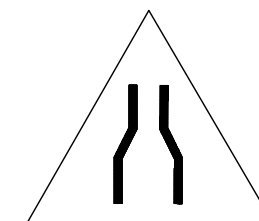


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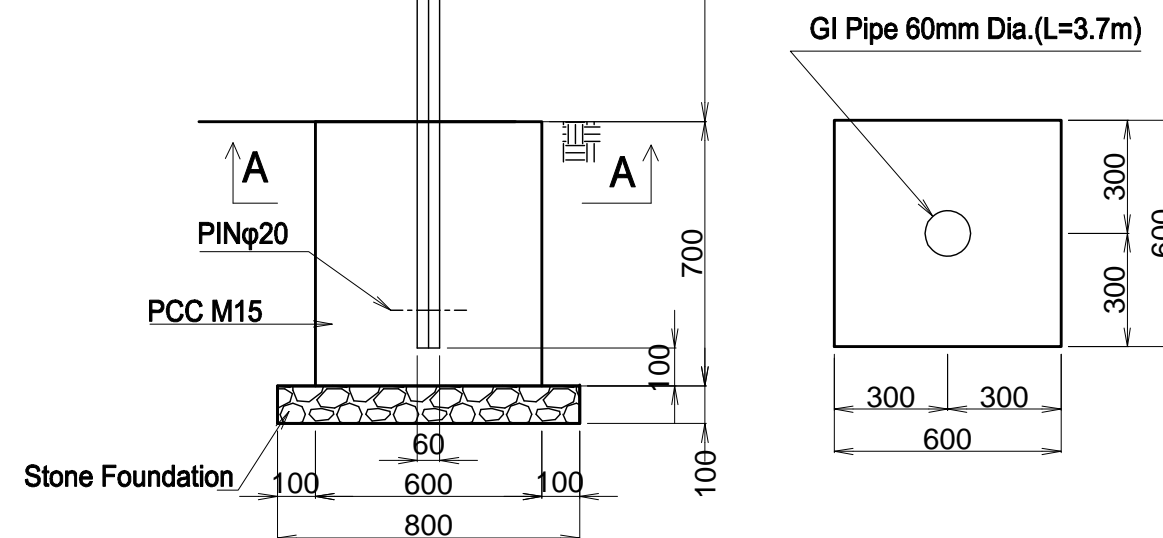
GI Pipe 60mm Dia.(L=3.7m)



TRAFFIC SIGN



PLAN (Earth Section)



GI Pipe 60mm Dia.(L=3.7m)

GUARD PIPE (GP)

S=1:20

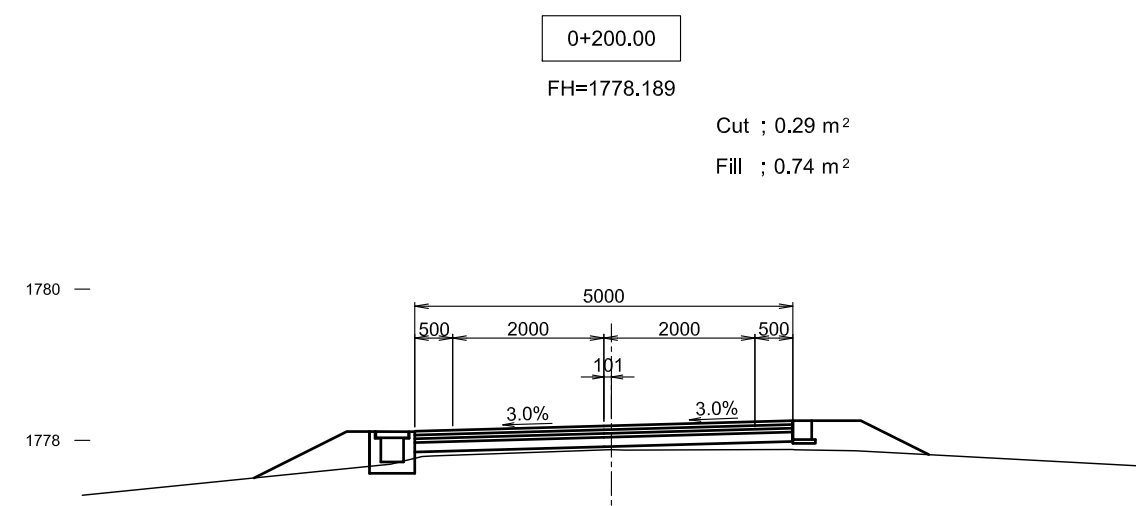
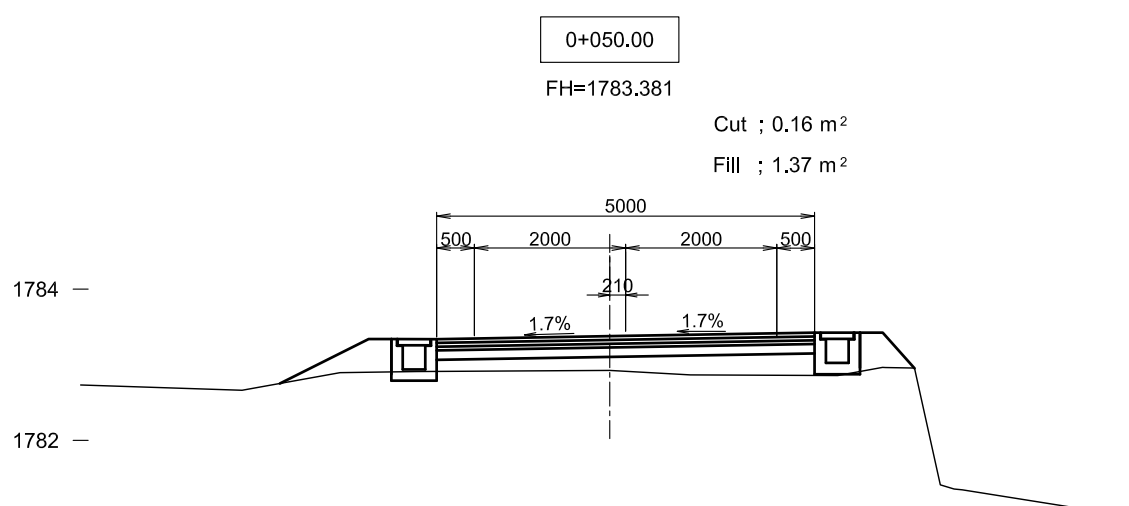
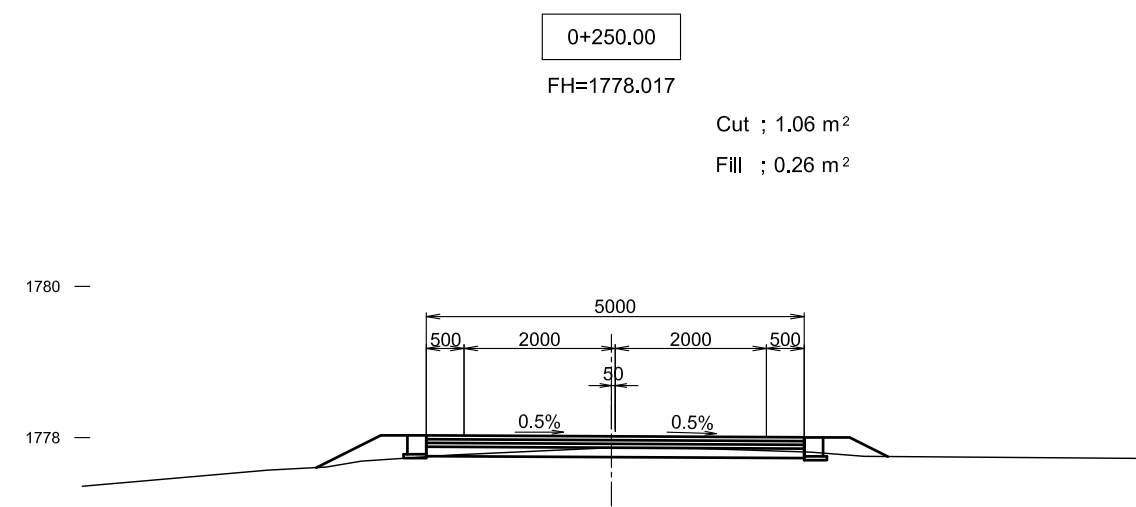
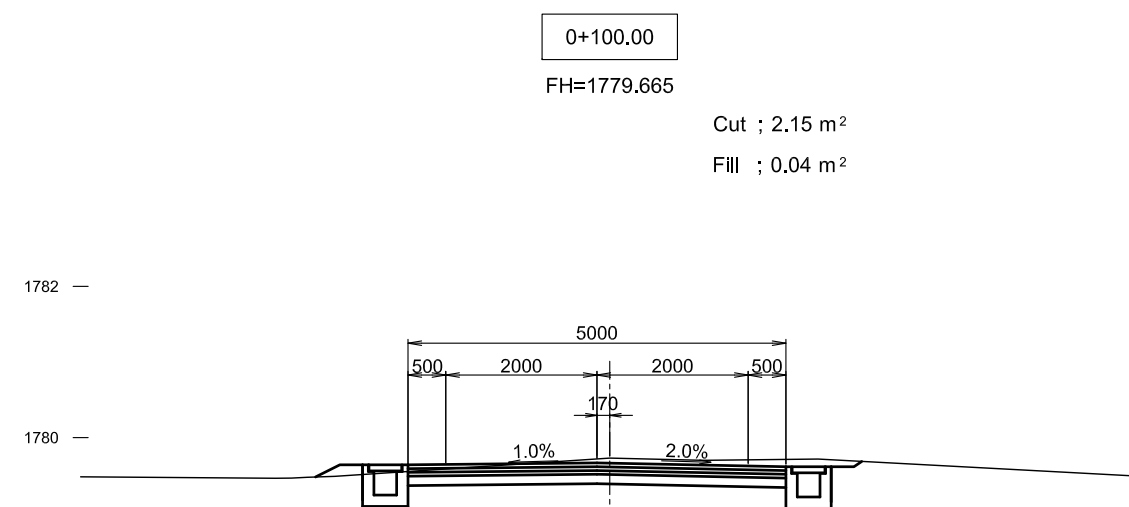
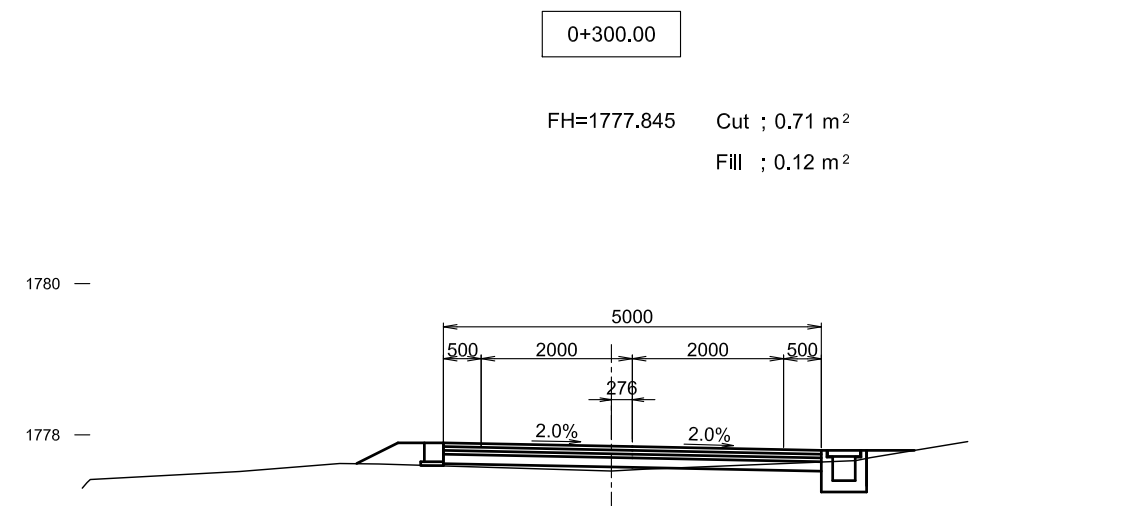
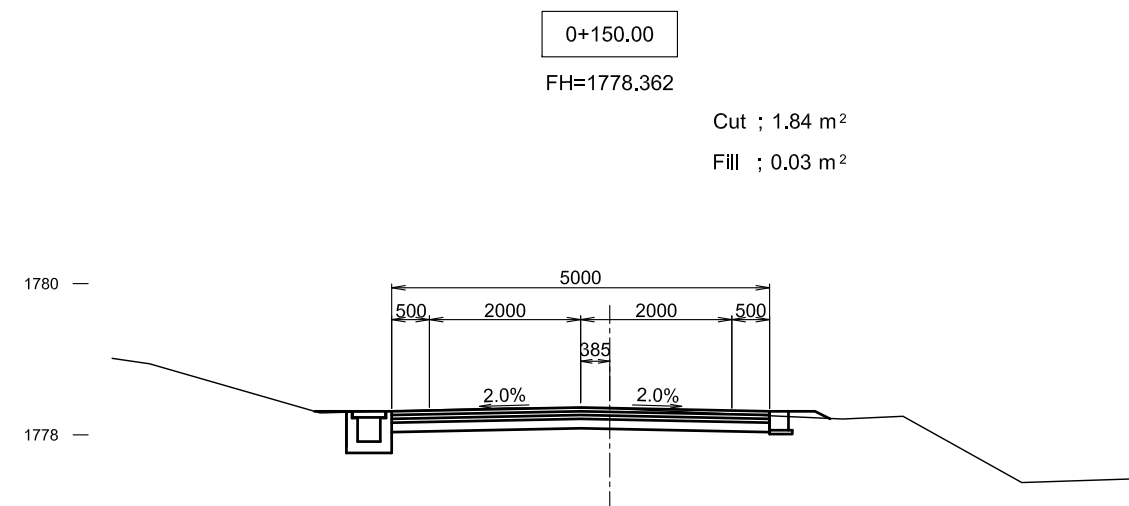
TRAFFIC SIGN



S=1:20

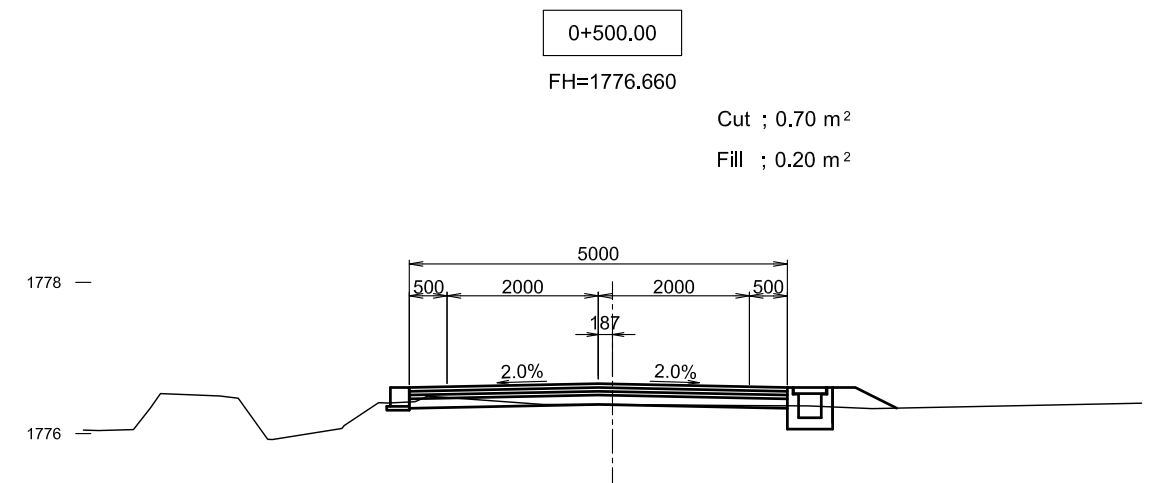
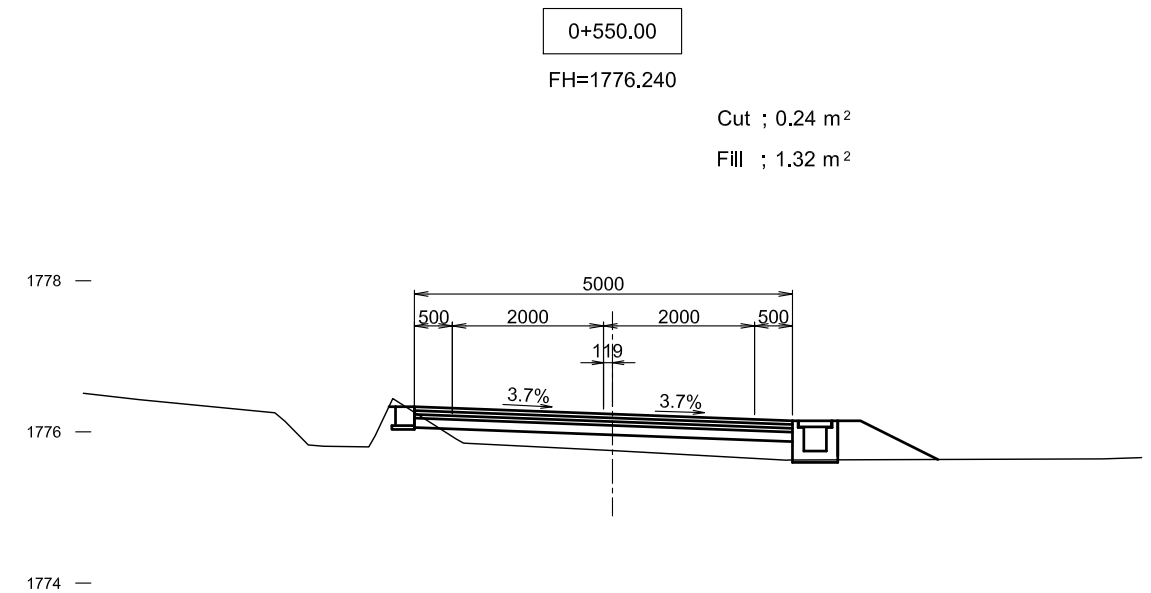
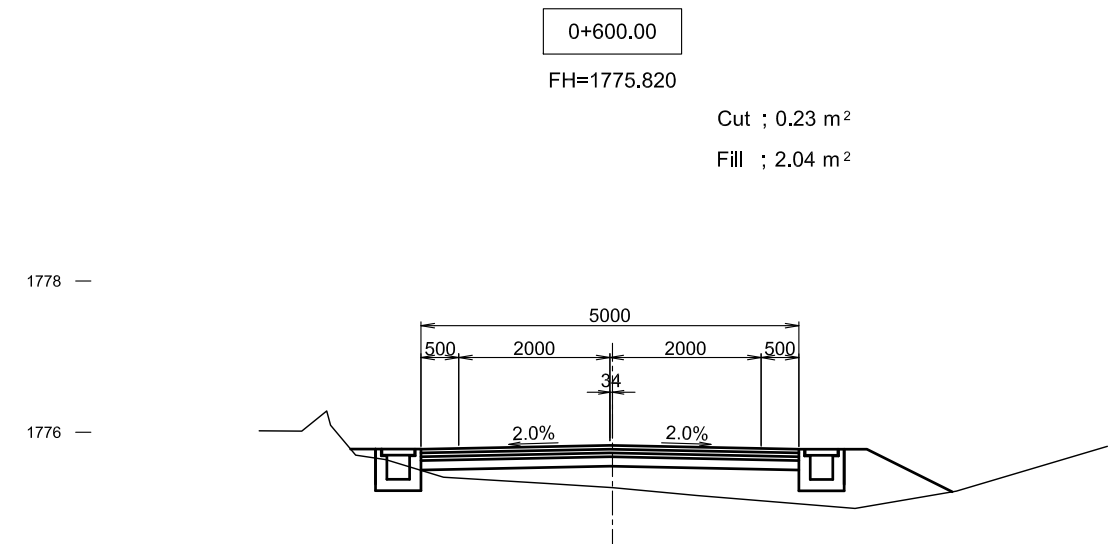
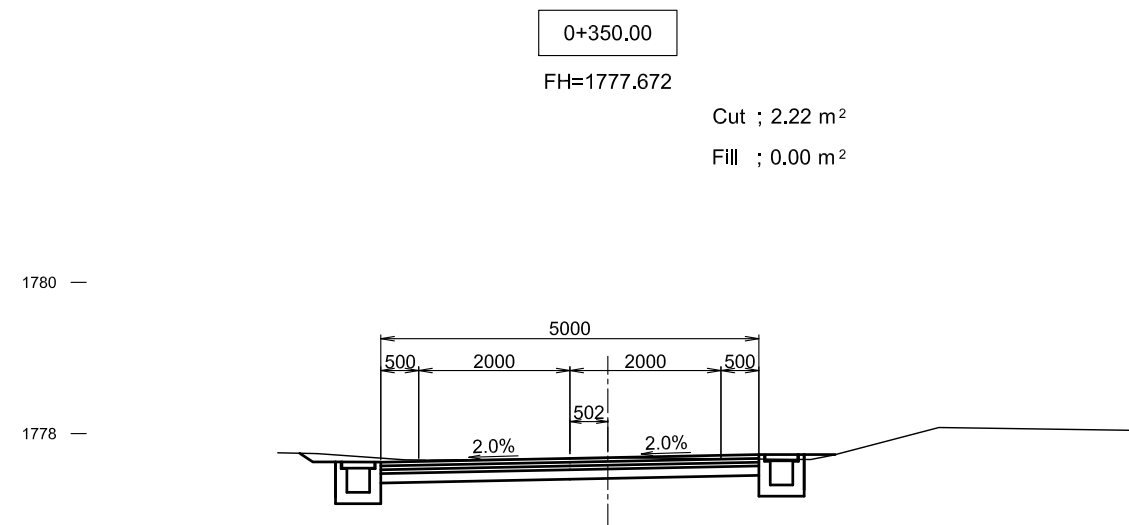
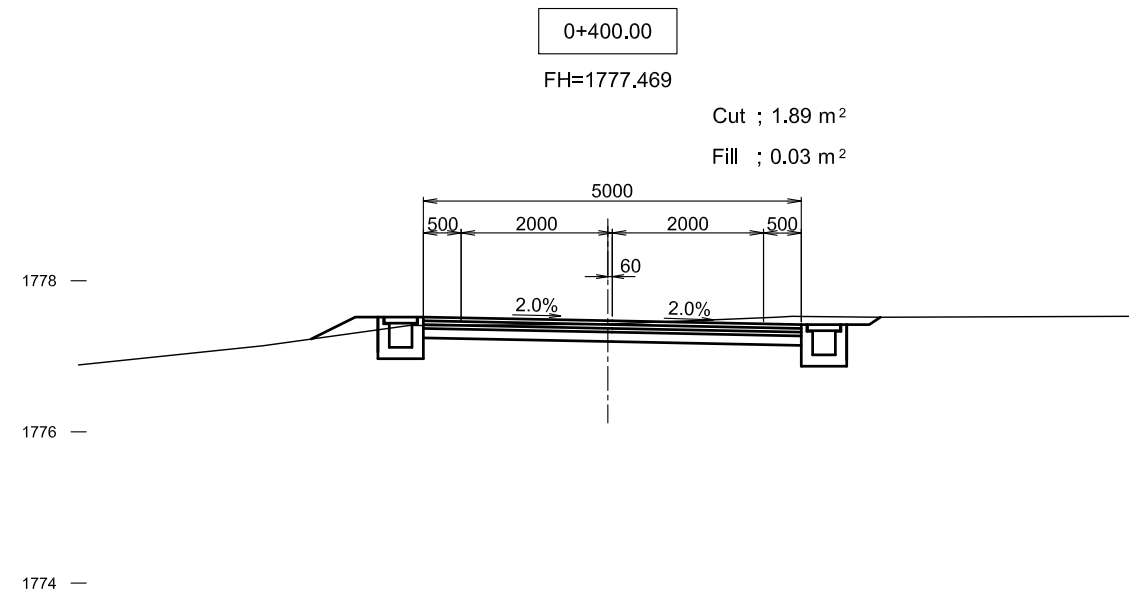
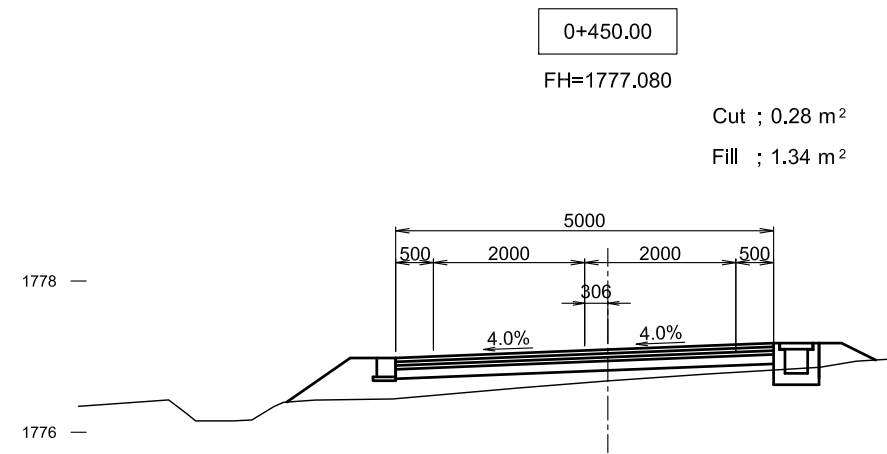
Note:

- 1- All dimensions are shown in millimeters unless otherwise specified.
- 2- All Plain Cement Concrete (P.C.C) should be class M15 or as specified.
- 3- All Reinforced Cement Concrete (R.C.C) should be class M20 or as specified.

THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001			
ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	JAPAN INTERNATIONAL COOPERATION AGENCY		NAMES	SIGNATURE	DATE		DRAWING TITLE			
				DESIGNED :							
				DRAWN :				GUARD PIPE AND TRAFFIC SIGN			
				CHECKED :							
				APPROVED :							
				SCALE	DRAWING NO.	SERIAL NO.	REV. NO.				
				1:20	RS-006	12	0				



THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
		AFG/KBL/	DEHSABZ	/ Pg 41776/ BARIKAB / VILLAGE /				PV / ROAD / / 001			
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES	SIGNATURE	DATE		DRAWING TITLE CROSS SECTION OF ROAD (1/14)				
			DESIGNED :								
			DRAWN :				SCALE 1/100	DRAWING NO. CR-001	SERIAL NO. 13.1	REV. NO. 0	
			CHECKED :								
			APPROVED :								



THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES
AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE

PROJECT CODE
AFG/KBL/

LOCATION
DEHSABZ

PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT
/ Pg 4¹⁷⁷⁴ / BARIKAB / VILLAGE /

DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION
PV / ROAD / / 001

ISLAMIC REPUBLIC OF AFGHANISTAN
DEHSABZ-BARIKAB CITY
DEVELOPMENT AUTHORITY(DCDA)

UNITED NATIONS OFFICE FOR
PROJECT SERVICES (UNOPS)

JICA JAPAN INTERNATIONAL
COOPERATION AGENCY

NAMES	SIGNATURE	DATE
DESIGNED :		
DRAWN :		
CHECKED :		
APPROVED :		

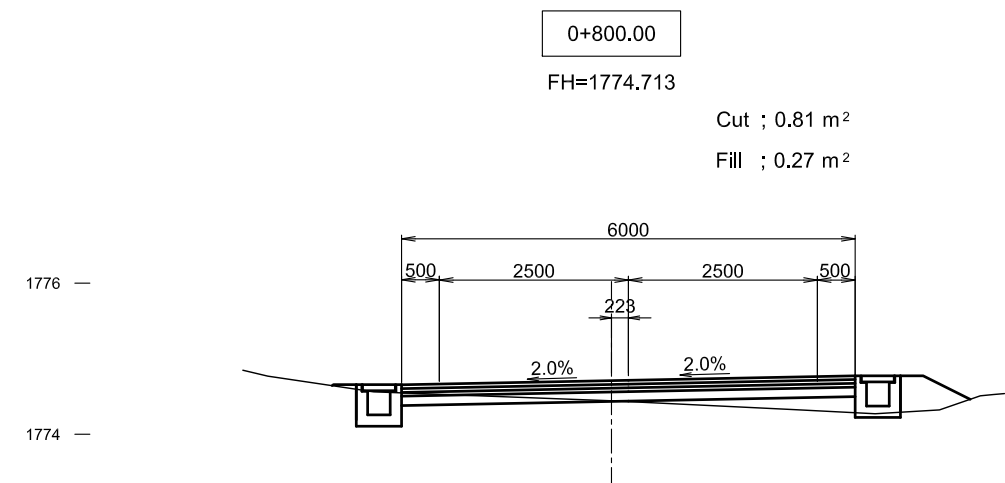
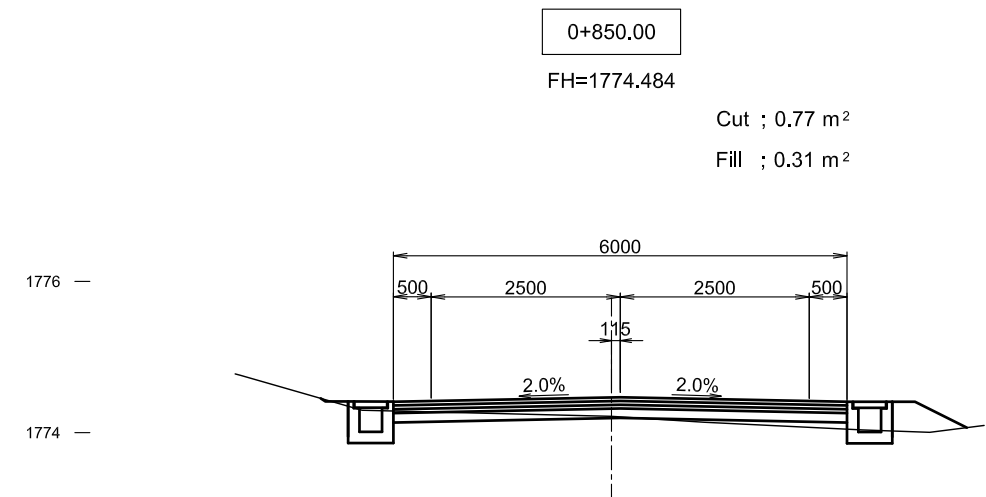
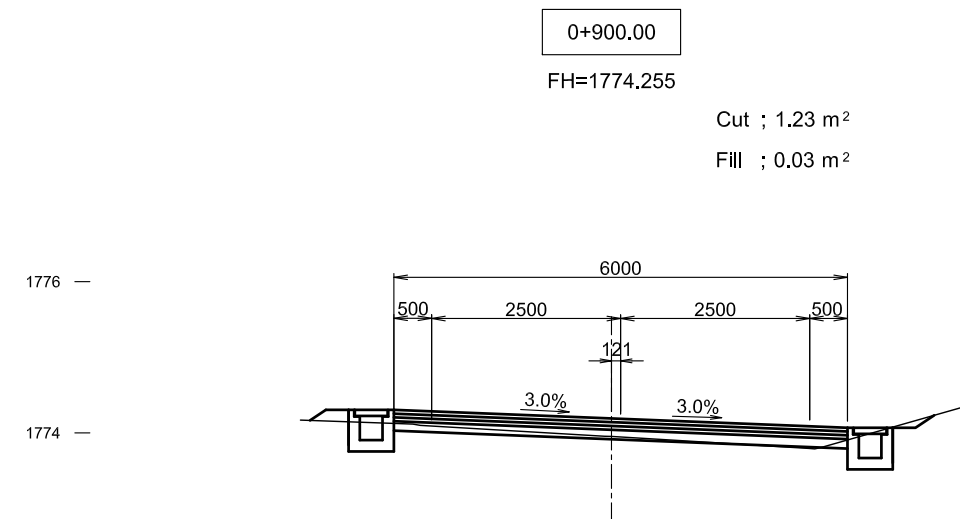
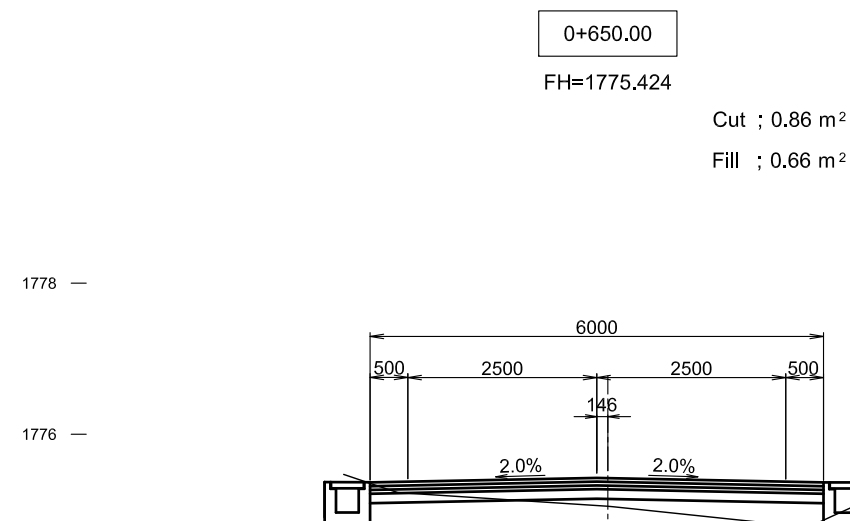
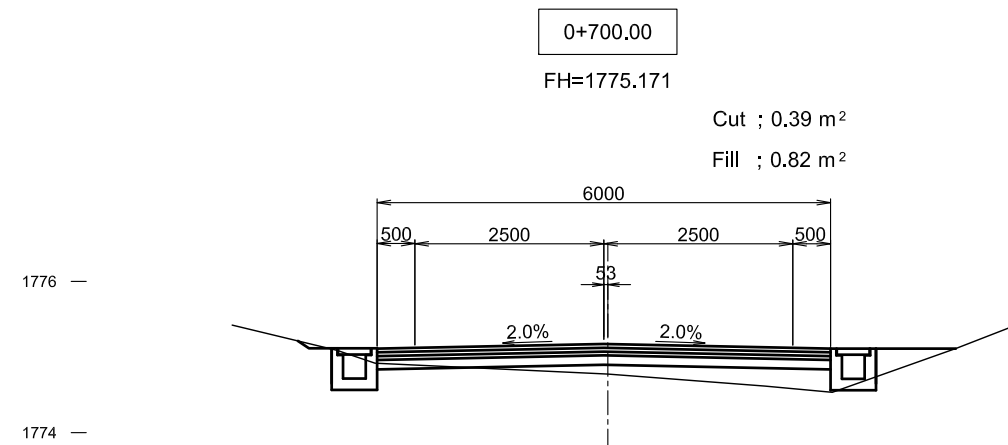
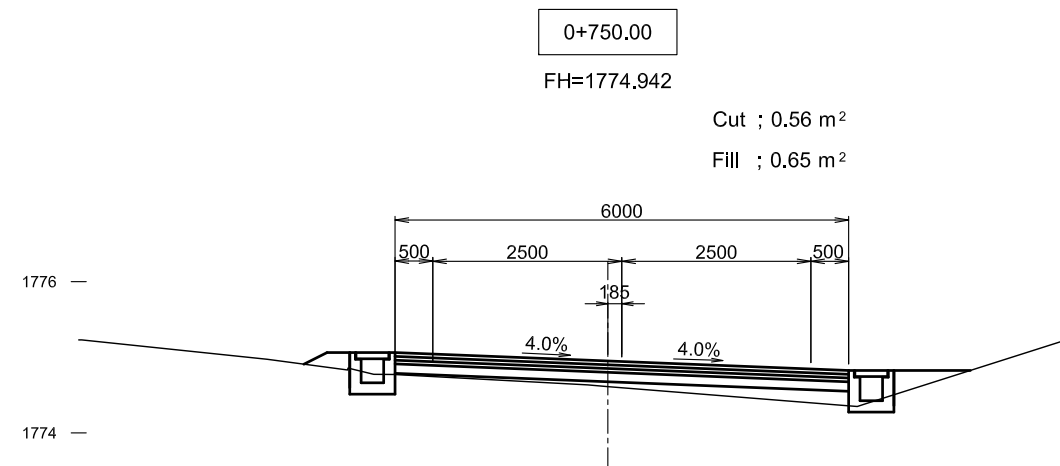
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CROSS SECTION OF ROAD (2/14)

SCALE
1/100

DRAWING NO.
CR-002

SERIAL NO.
13.2

REV. NO.
0



THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES
AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE

PROJECT CODE
AFG/KBL/

LOCATION
DEHSABZ

PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT
/ 1772 / / BARIKAB / VILLAGE /

DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION
PV / ROAD / / 001

ISLAMIC REPUBLIC OF AFGHANISTAN
DEHSABZ-BARIKAB CITY
DEVELOPMENT AUTHORITY(DCDA)

UNITED NATIONS OFFICE FOR
PROJECT SERVICES (UNOPS)

JICA JAPAN INTERNATIONAL
COOPERATION AGENCY

NAMES	SIGNATURE	DATE	
DESIGNED :			
DRAWN :			
CHECKED :			
APPROVED :			

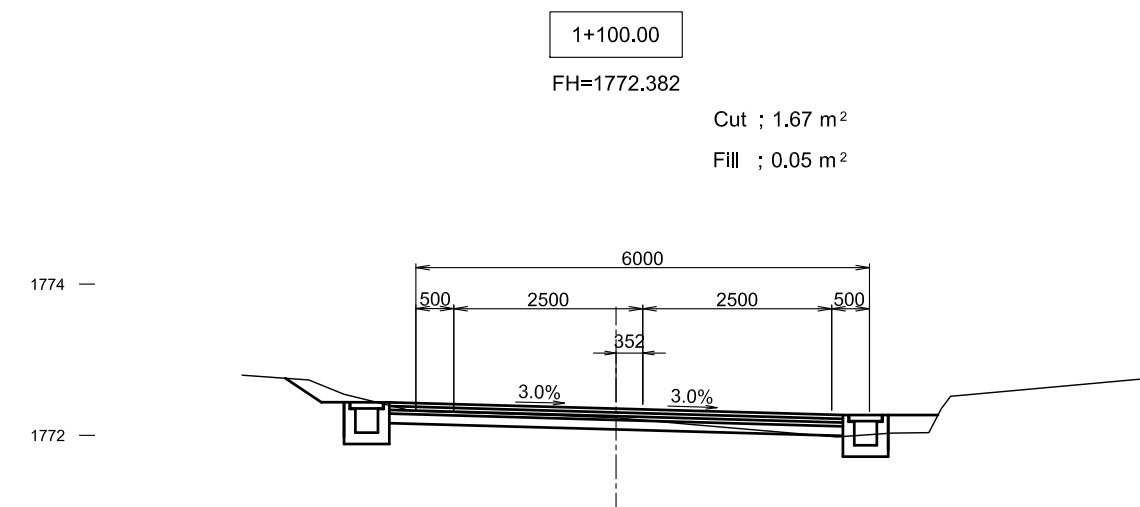
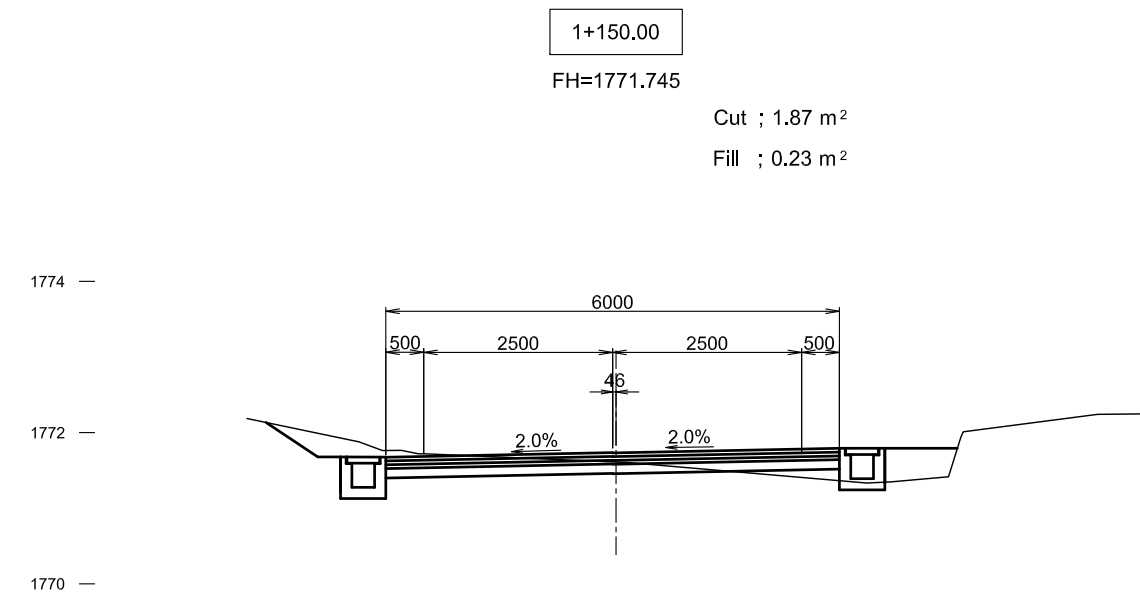
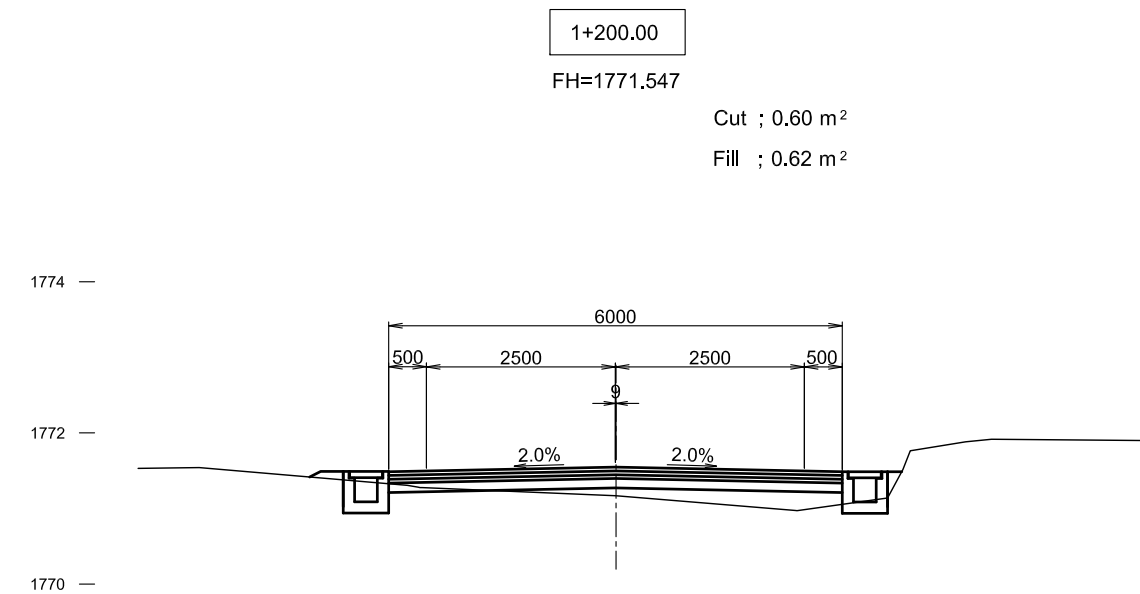
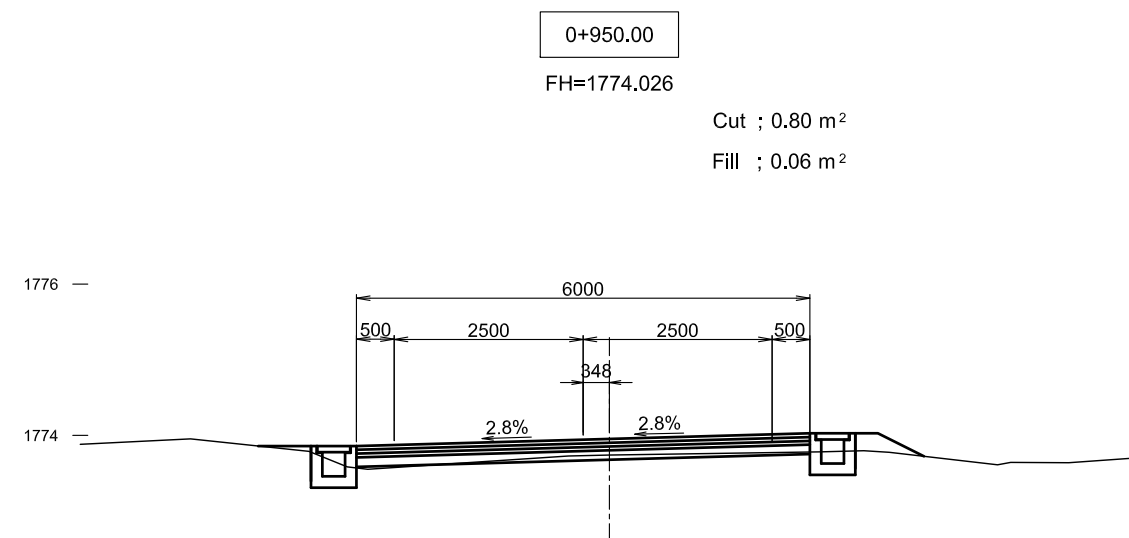
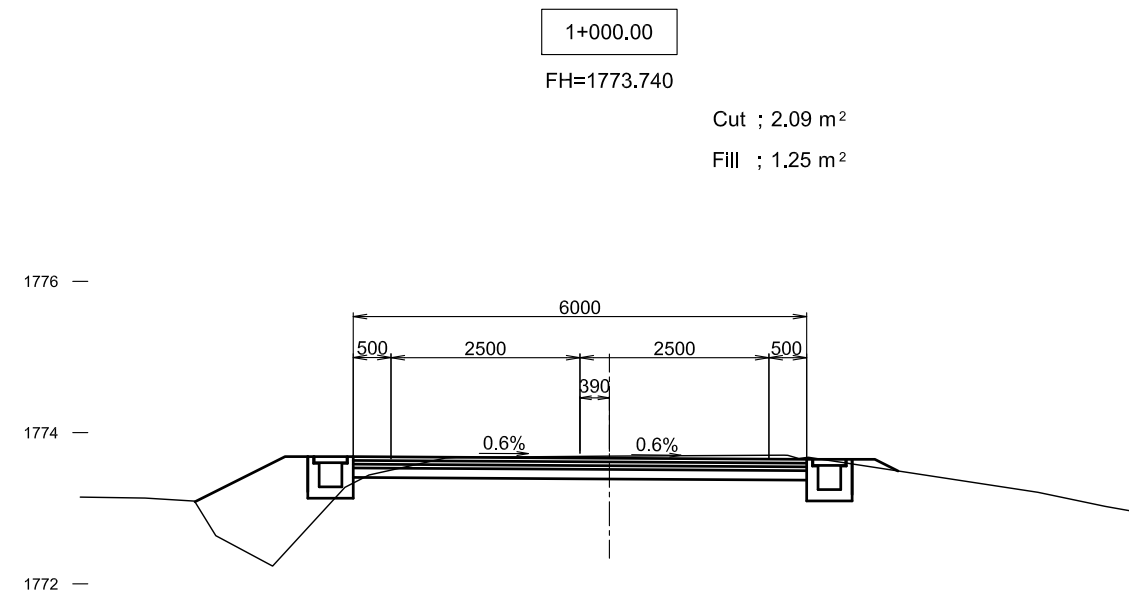
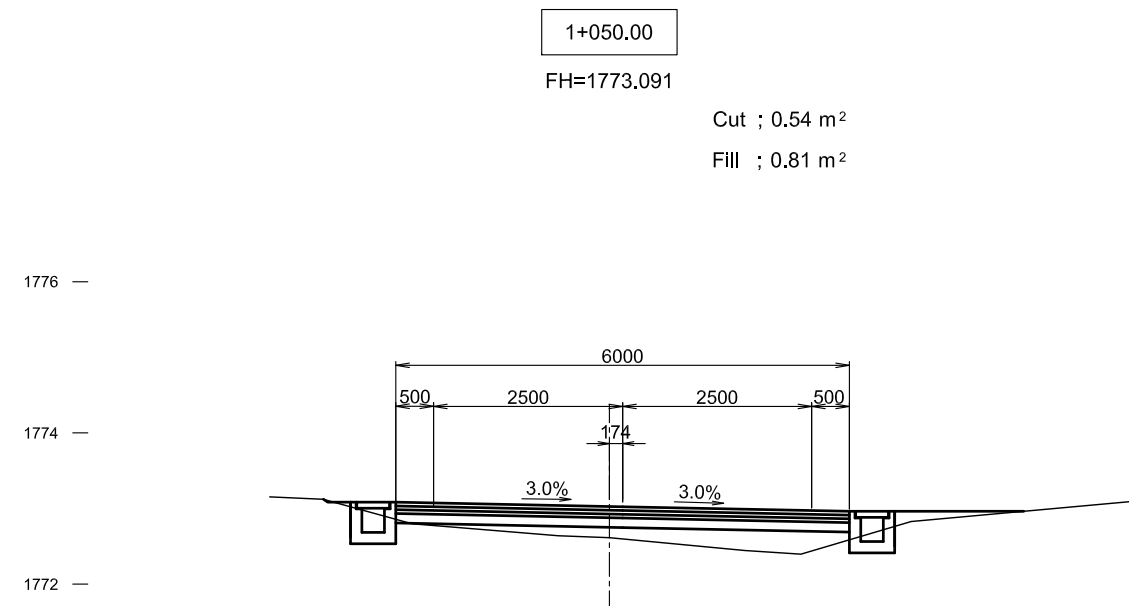
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SCALE
1/100

DRAWING NO.
CR-003

SERIAL NO.
13.3

REV. NO.
0



THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES
AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE

PROJECT CODE
AFG/KBL/

LOCATION
DEHSABZ

PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT
1770 / Pg 4 / BARIKAB / VILLAGE /

DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION
PV / ROAD / / 001

ISLAMIC REPUBLIC OF AFGHANISTAN
DEHSABZ-BARIKAB CITY
DEVELOPMENT AUTHORITY(DCDA)

UNITED NATIONS OFFICE FOR
PROJECT SERVICES (UNOPS)

JICA JAPAN INTERNATIONAL
COOPERATION AGENCY

NAMES	SIGNATURE	DATE
DESIGNED :		
DRAWN :		
CHECKED :		
APPROVED :		

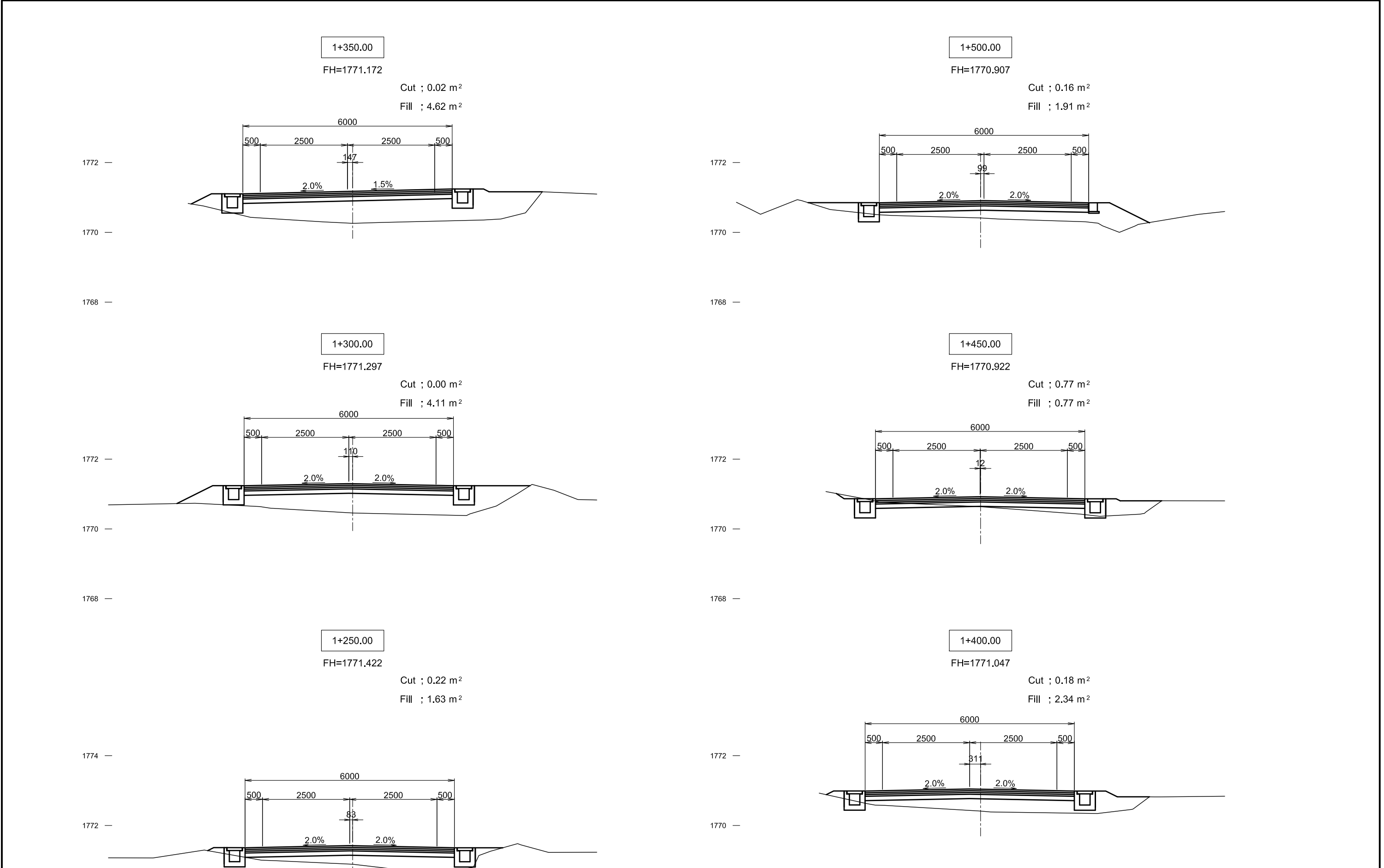
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SCALE
1/100

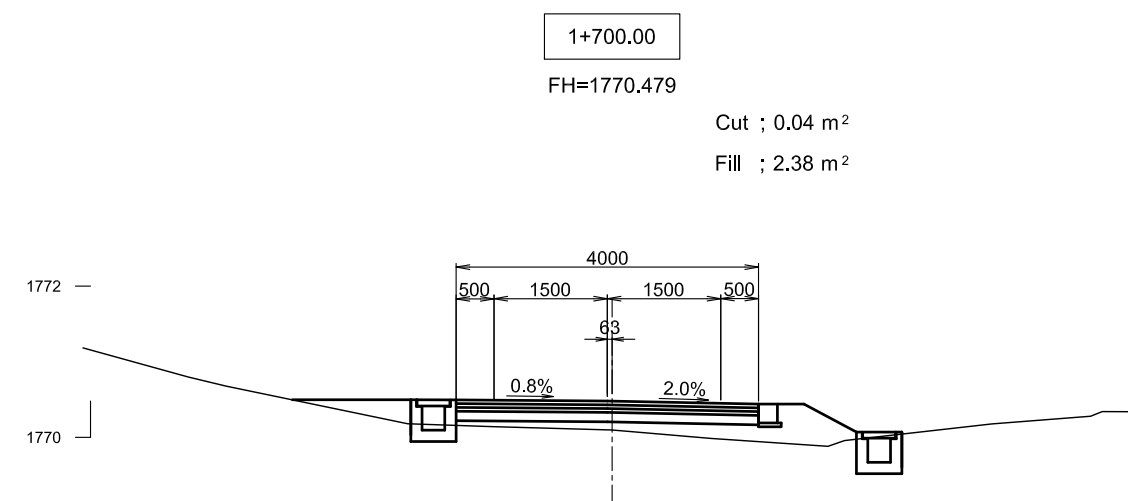
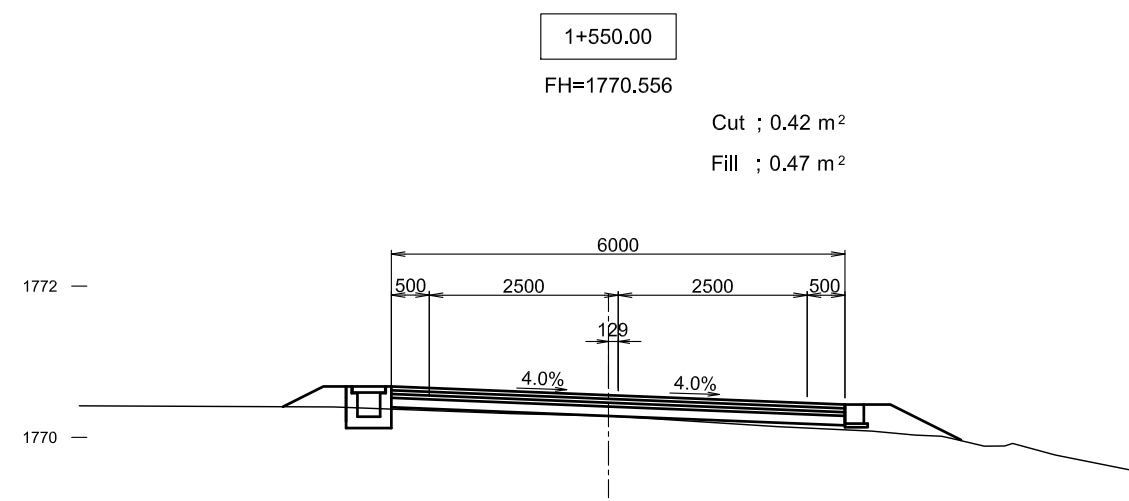
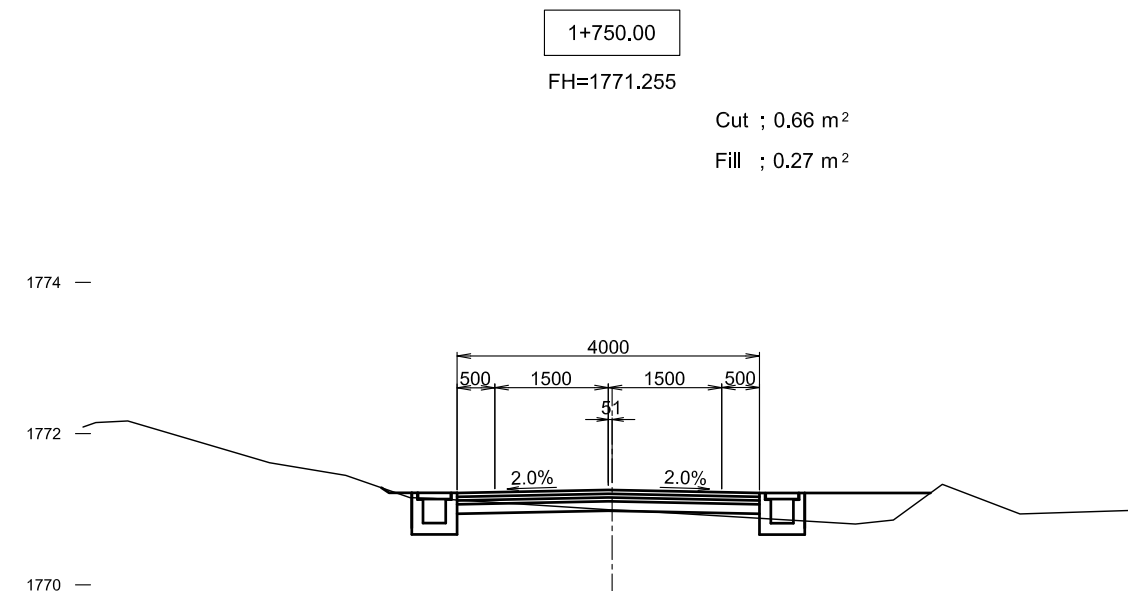
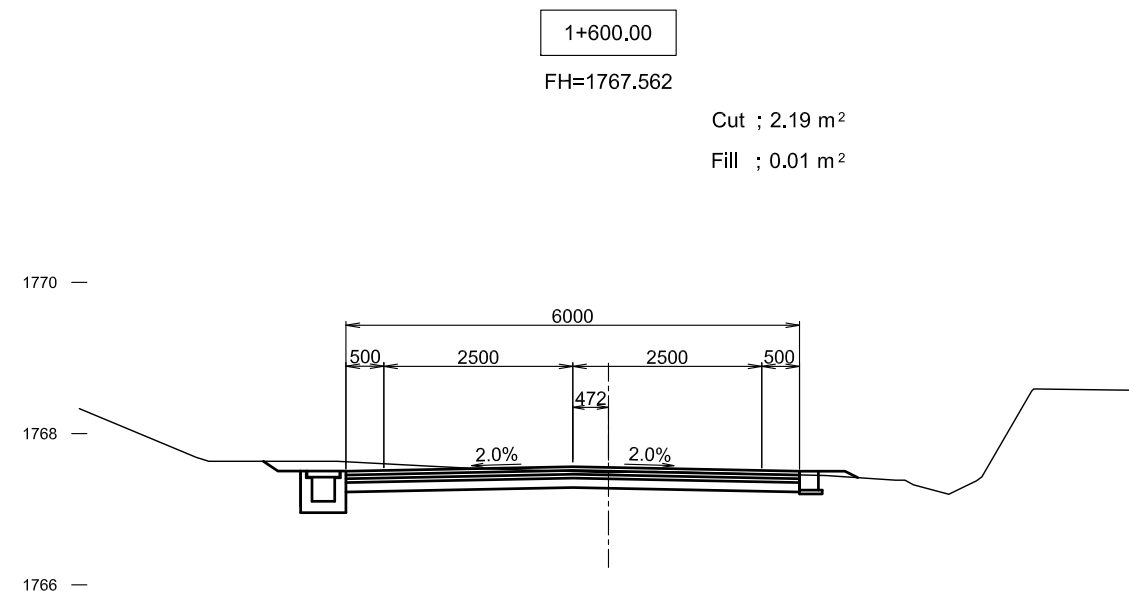
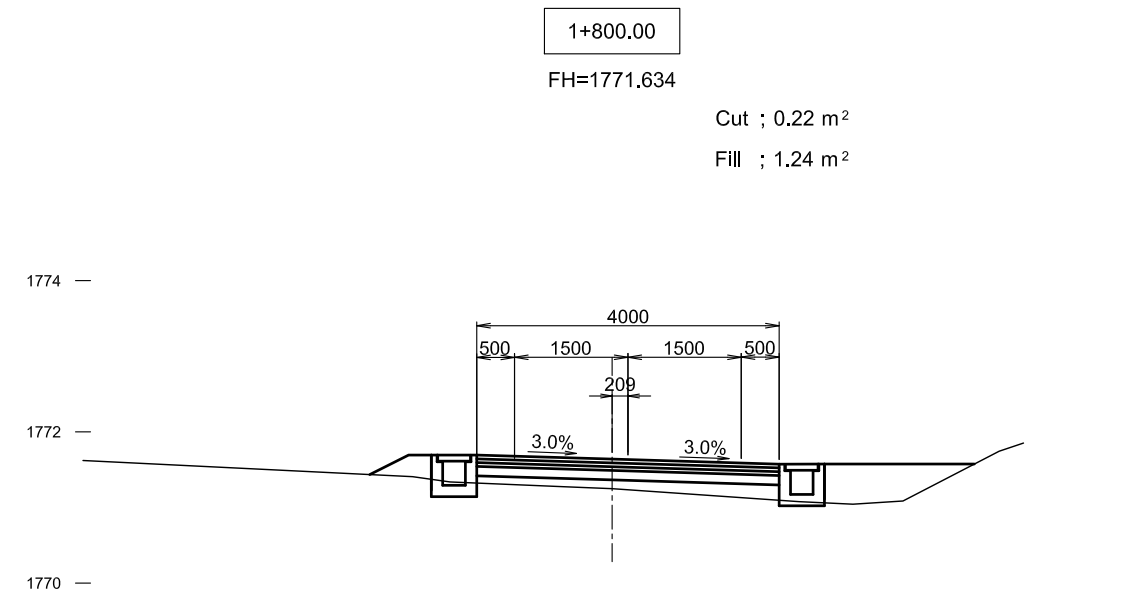
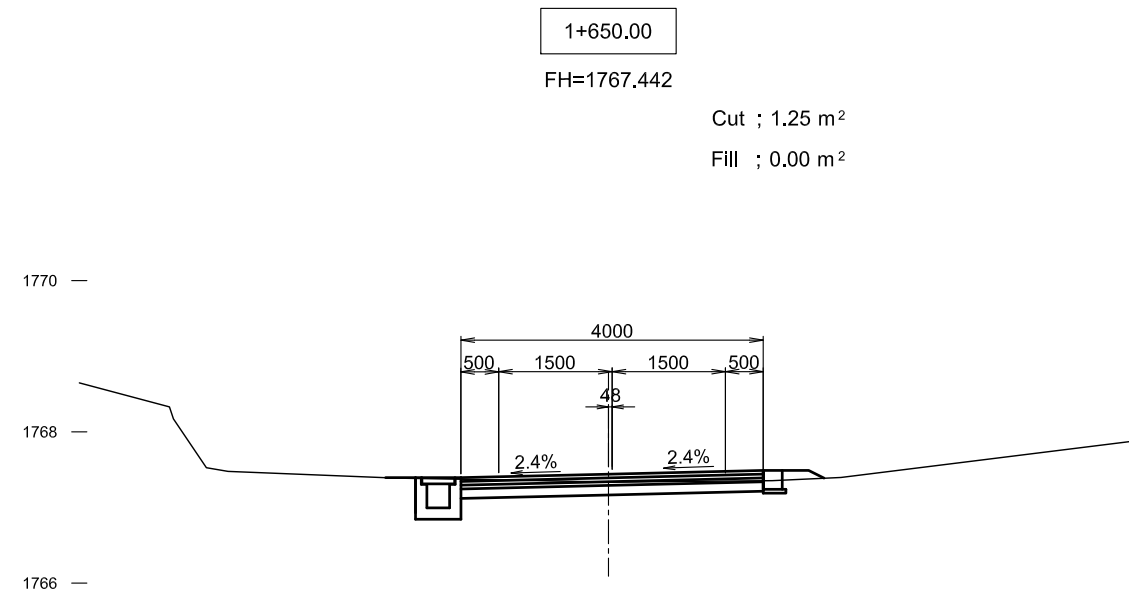
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SERIAL NO.
13.4

REV. NO.
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THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION								
		AFG/KBL/	DEHSABZ	1768 / Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001								
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES		SIGNATURE		DATE		DRAWING TITLE CROSS SECTION OF ROAD (5/14)							
			DESIGNED :													
			DRAWN :													
			CHECKED :								SCALE		DRAWING NO.		SERIAL NO.	REV. NO.
			APPROVED :								1/100		CR-005		13.5	0



THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES
AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE

PROJECT CODE
AFG/KBL/

LOCATION
DEHSABZ

PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT
/ PV / / BARIKAB / VILLAGE /

DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION
PV / ROAD / / 001

ISLAMIC REPUBLIC OF AFGHANISTAN
DEHSABZ-BARIKAB CITY
DEVELOPMENT AUTHORITY(DCDA)

UNITED NATIONS OFFICE FOR
PROJECT SERVICES (UNOPS)

JICA JAPAN INTERNATIONAL
COOPERATION AGENCY

NAMES	SIGNATURE	DATE
DESIGNED :		
DRAWN :		
CHECKED :		
APPROVED :		

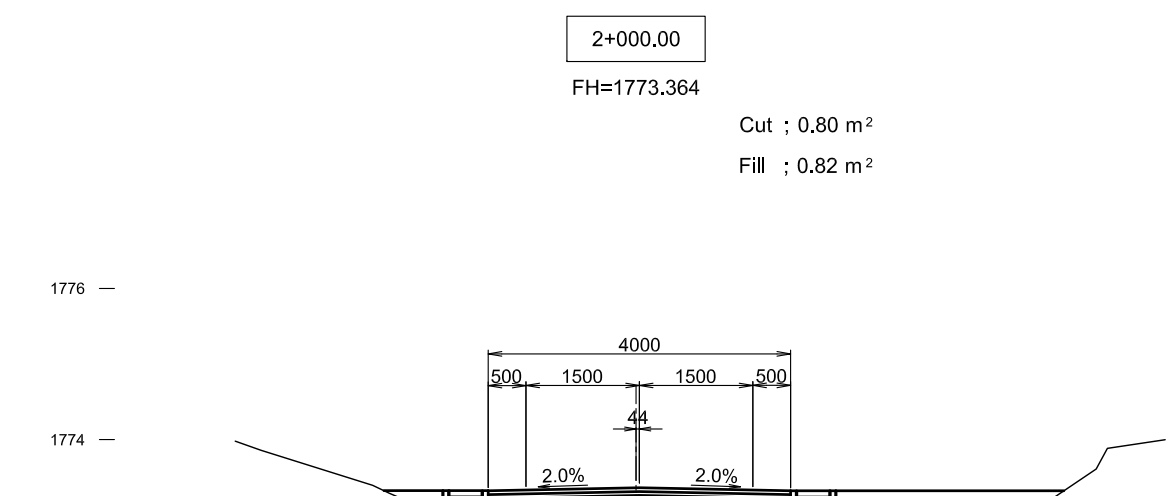
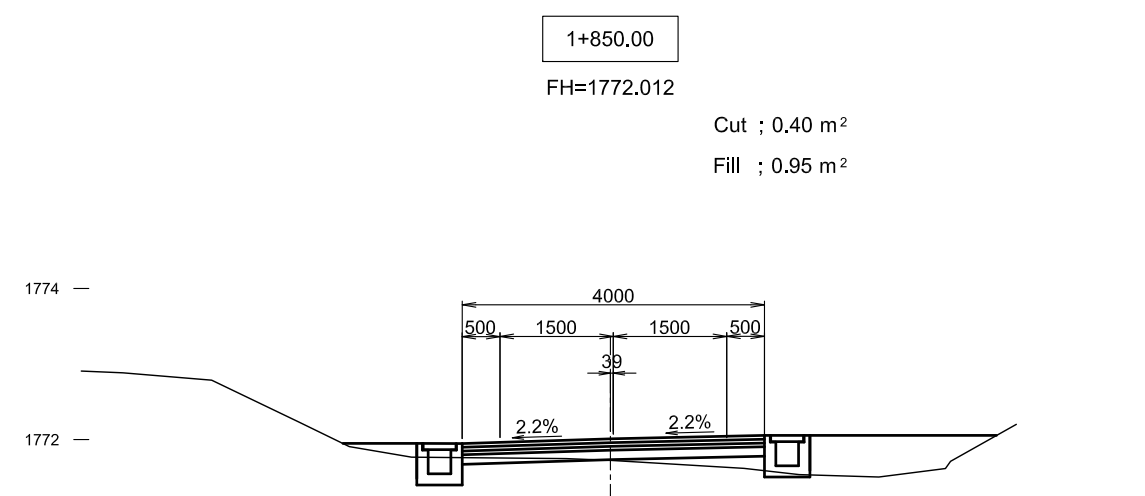
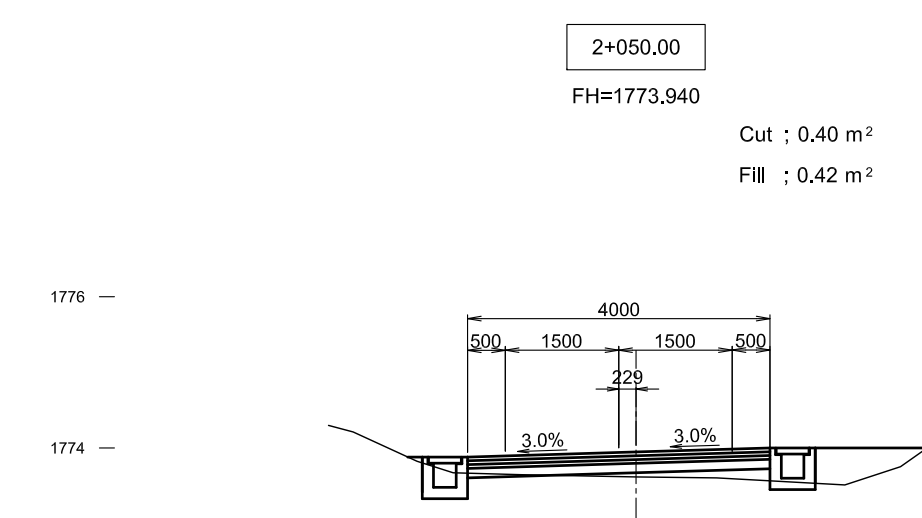
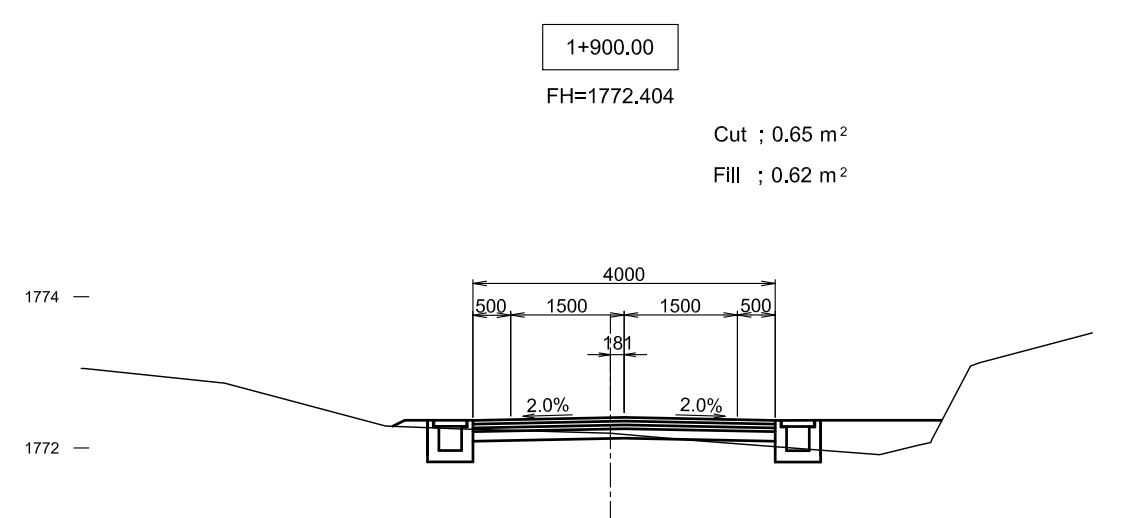
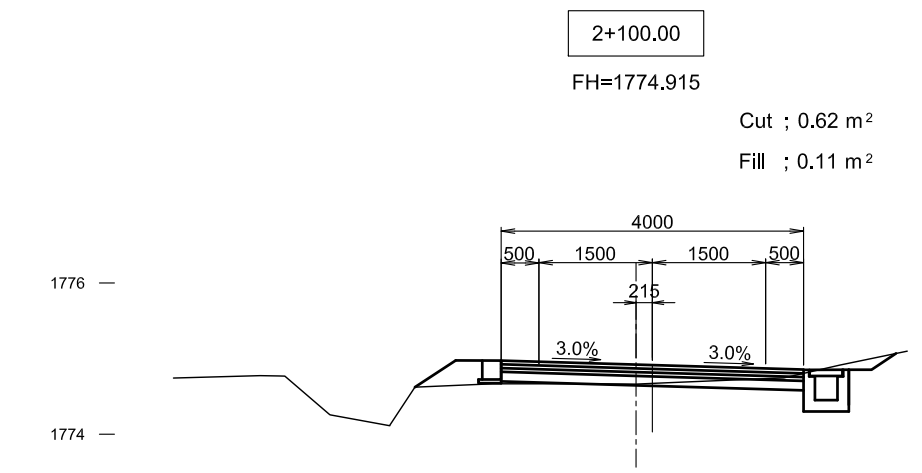
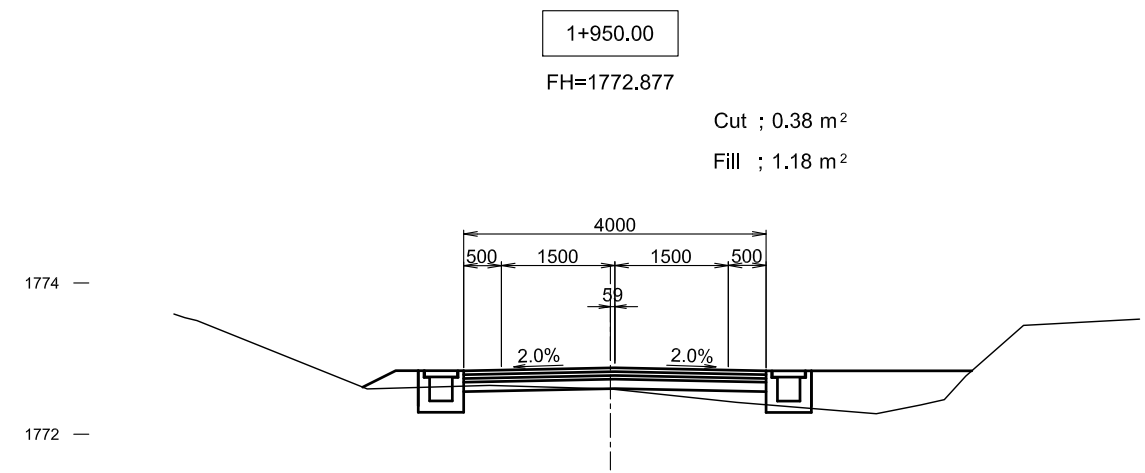
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CROSS SECTION OF ROAD (6/14)



SCALE
1/100

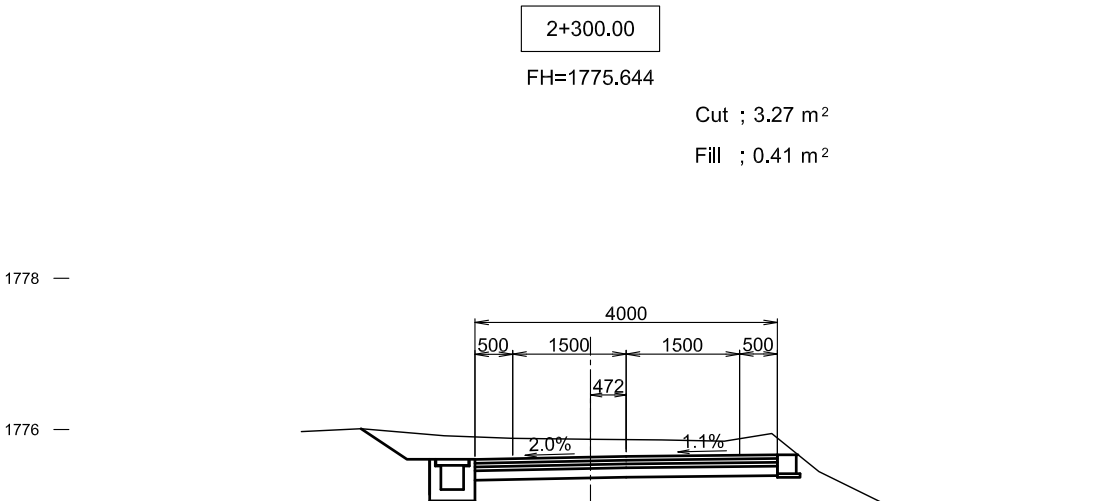
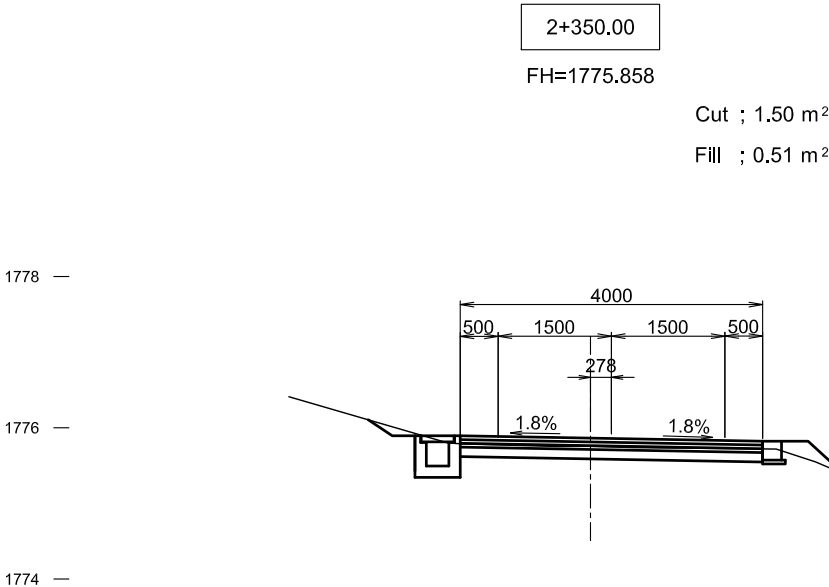
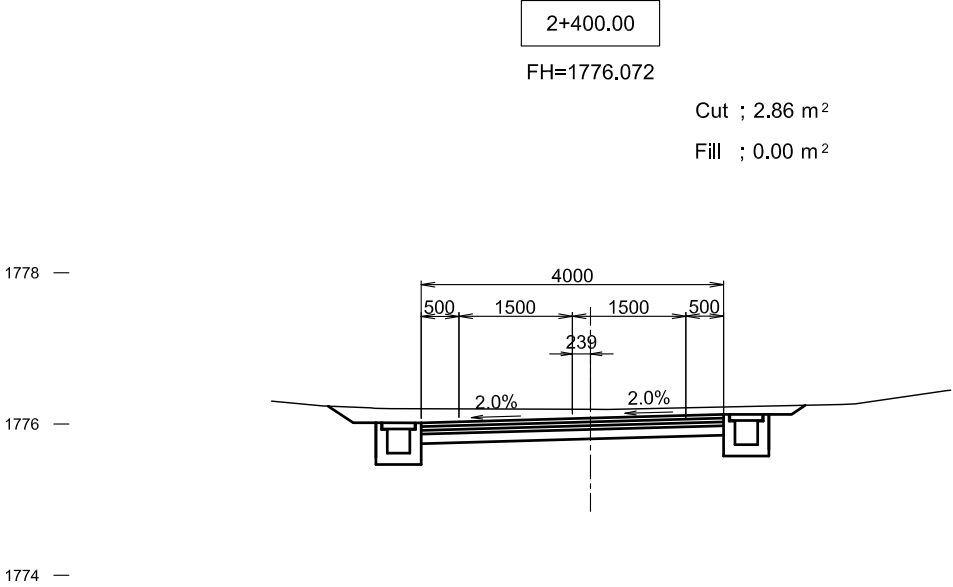
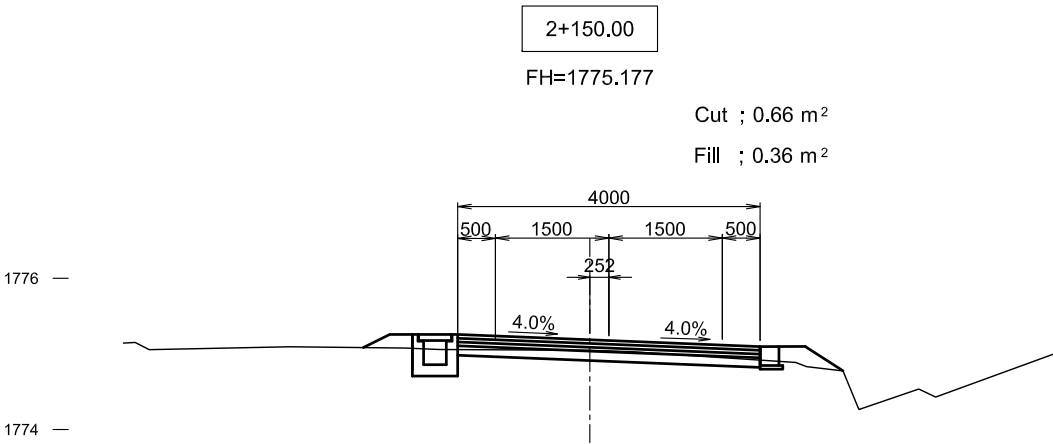
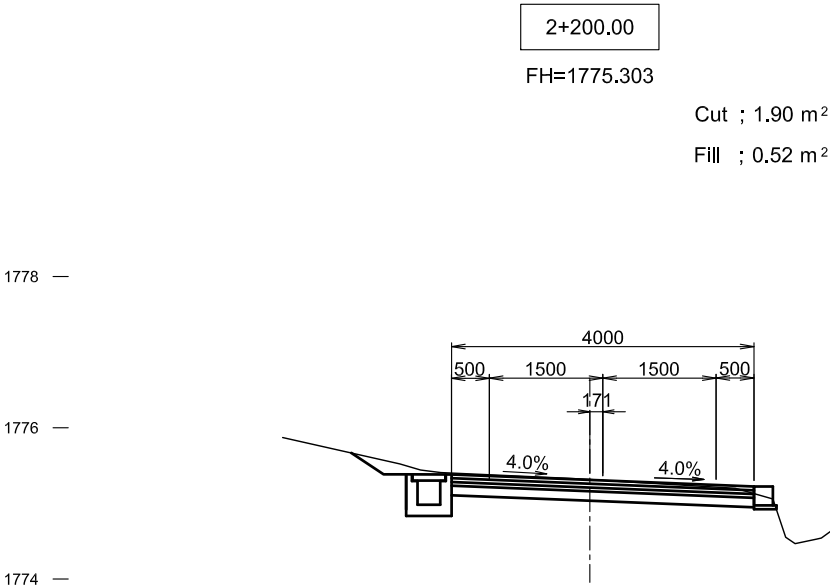
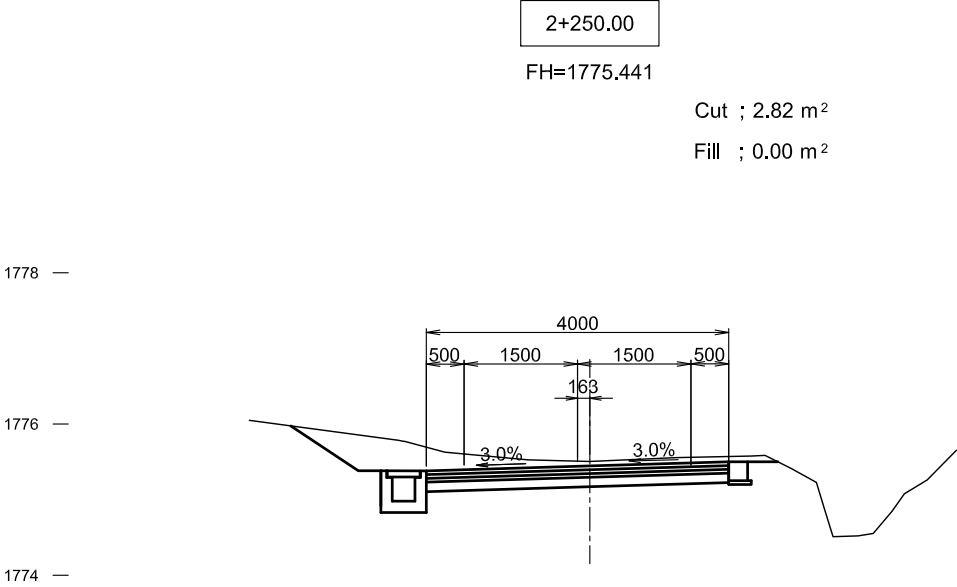
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SERIAL NO.
13.6

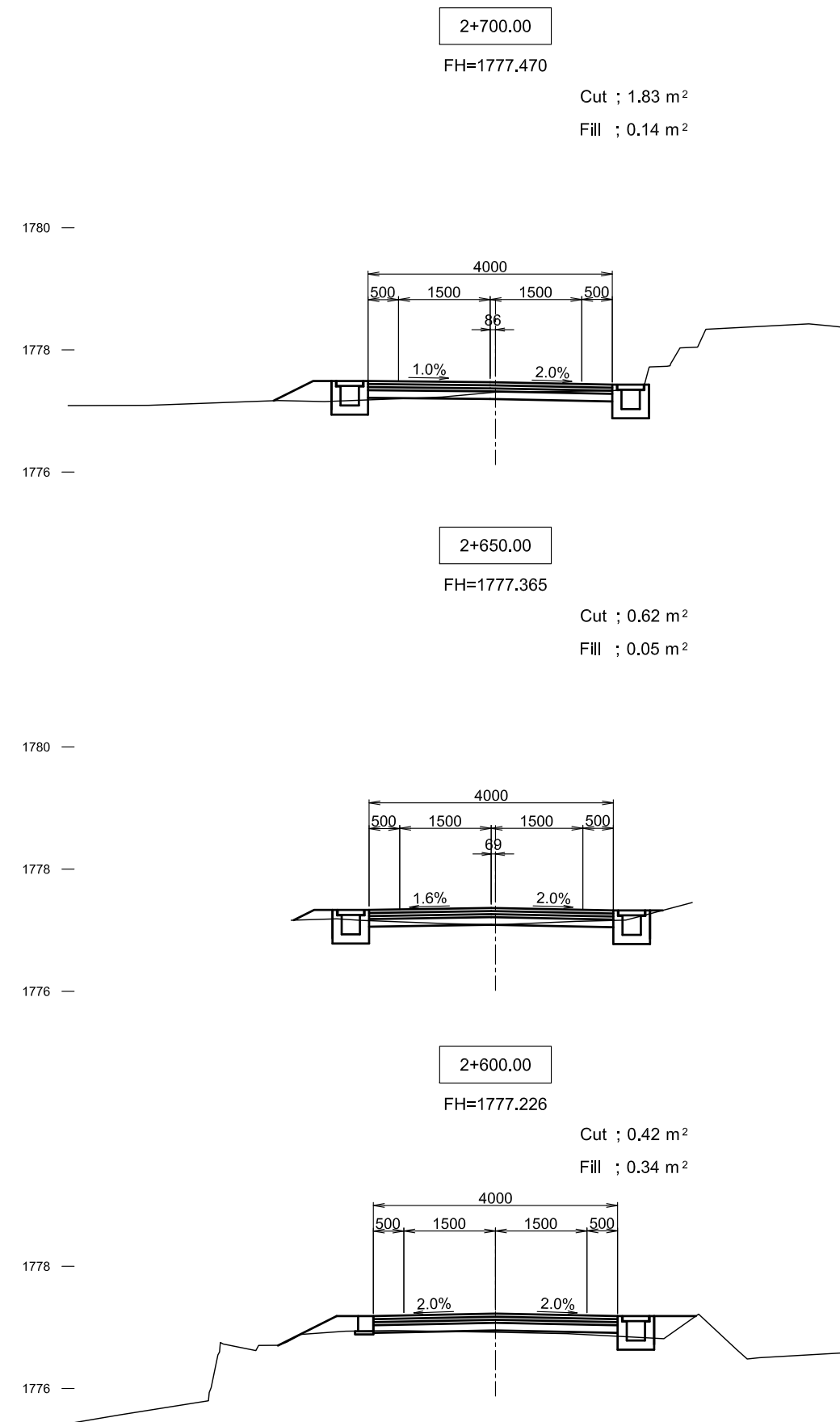
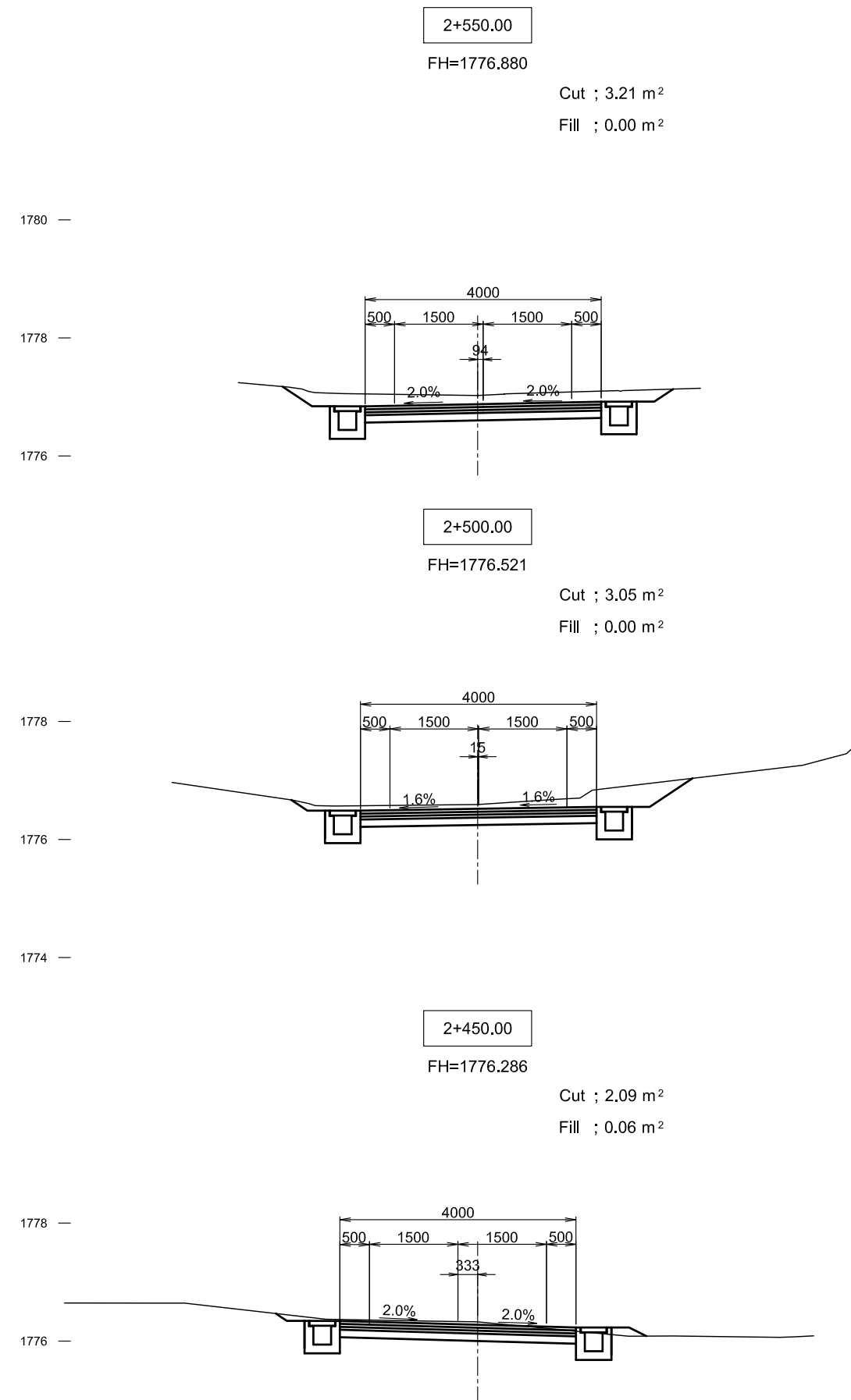
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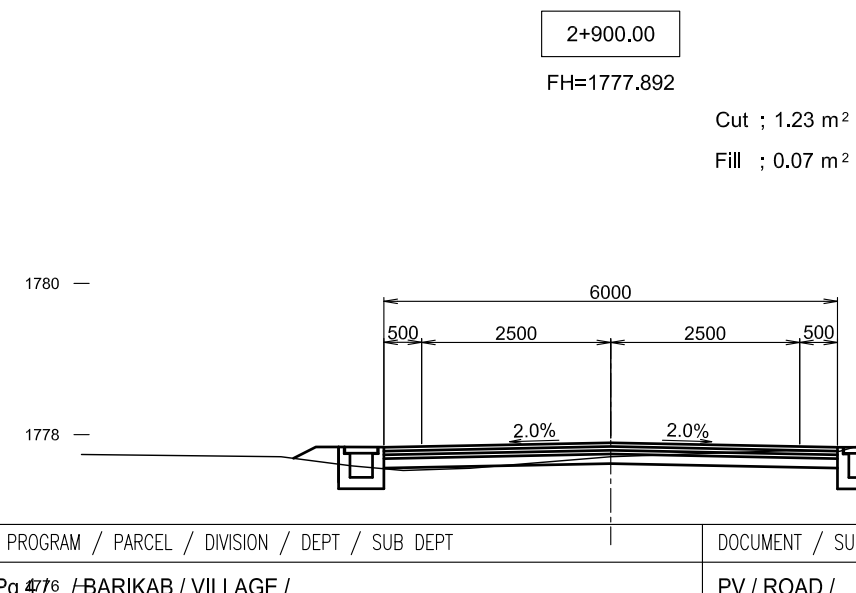
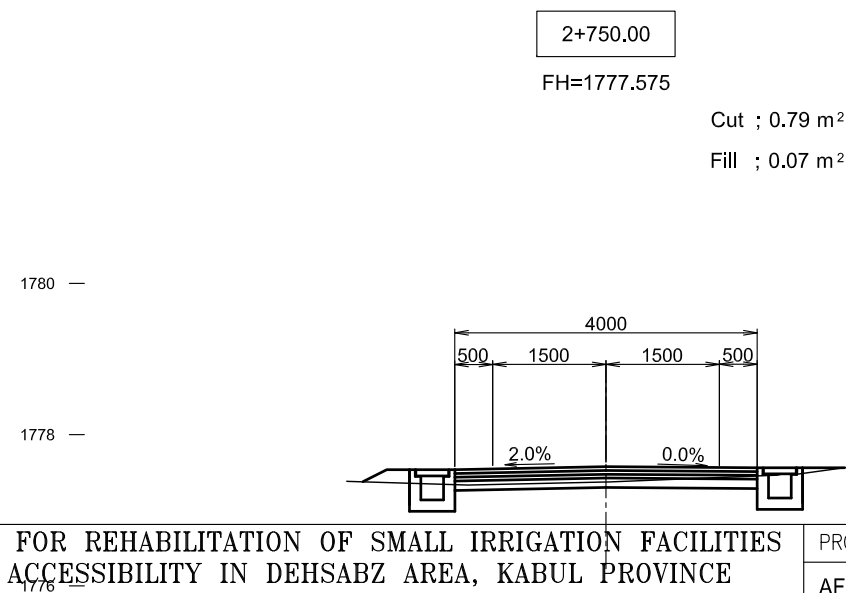
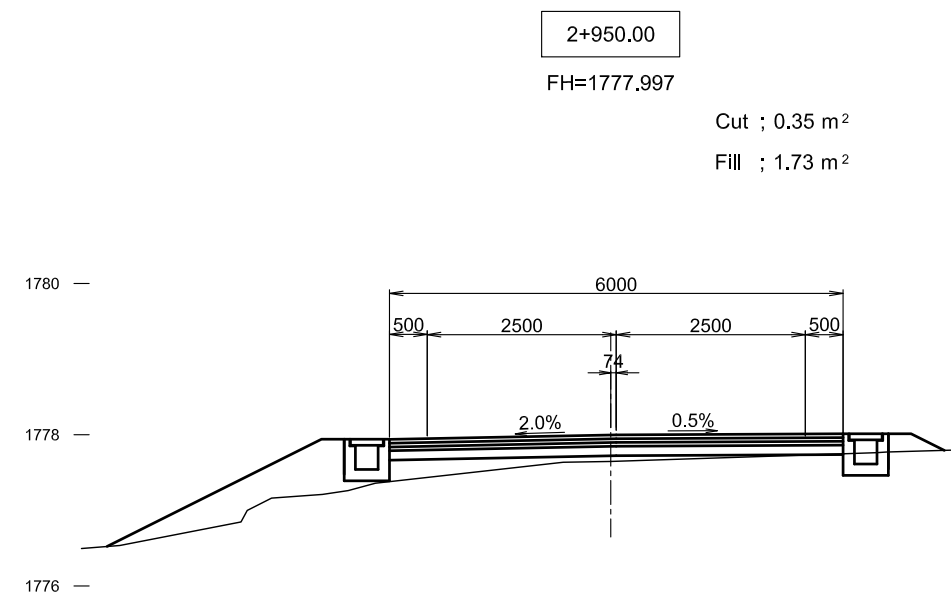
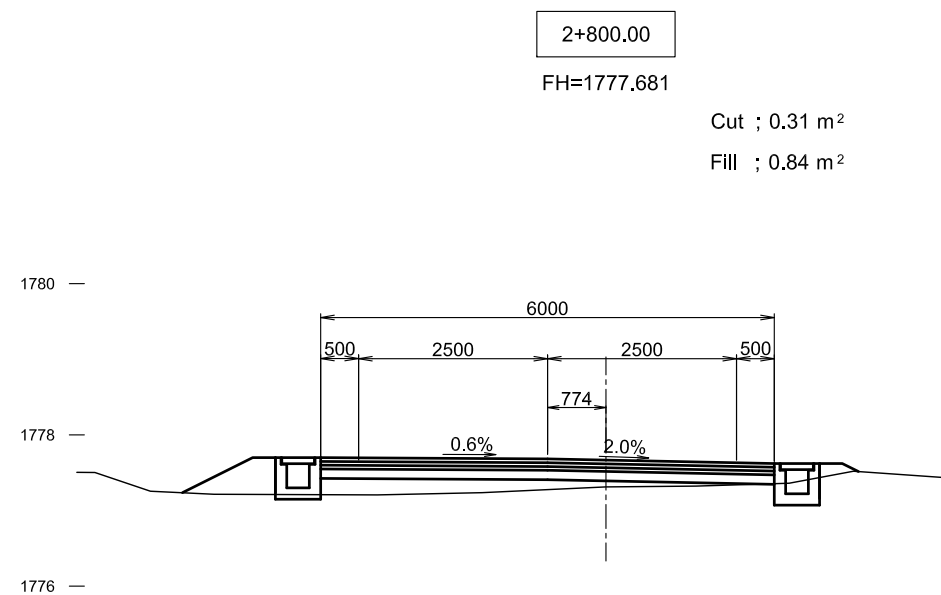
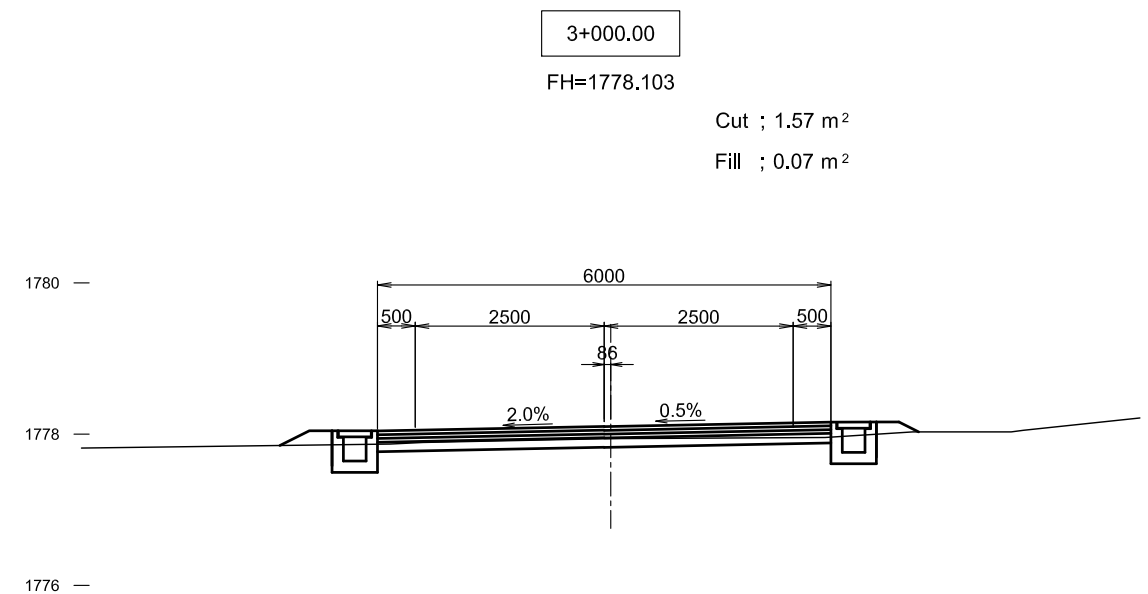
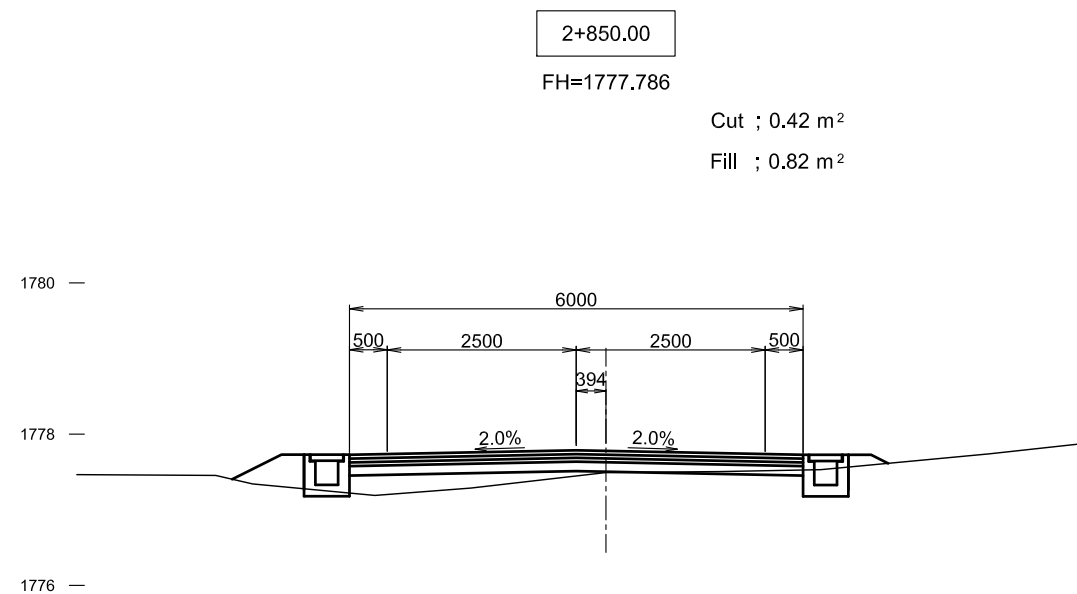
THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
		AFG/KBL/	DEHSABZ	/ PV / ROAD / BARIKAB / VILLAGE /				PV / ROAD / / 001			
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES	SIGNATURE	DATE		DRAWING TITLE CROSS SECTION OF ROAD (7/14)				
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			DRAWN :				SCALE 1/100	DRAWING NO. CR-007	SERIAL NO. 13.7	REV. NO. 0	
			CHECKED :								
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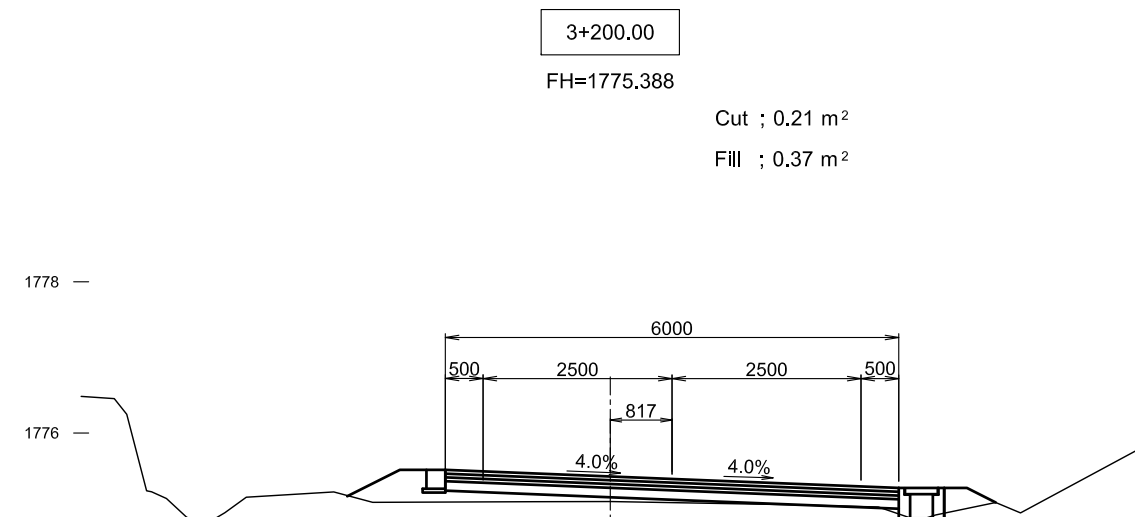
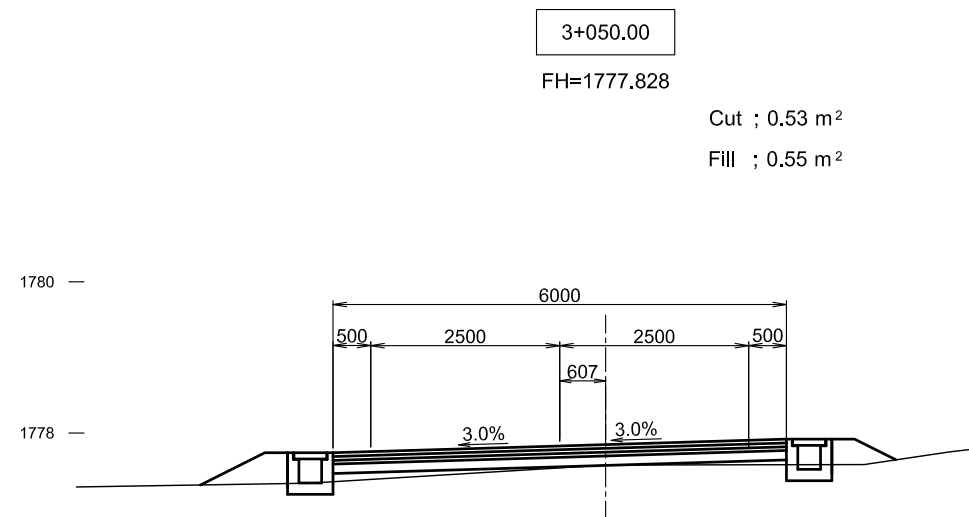
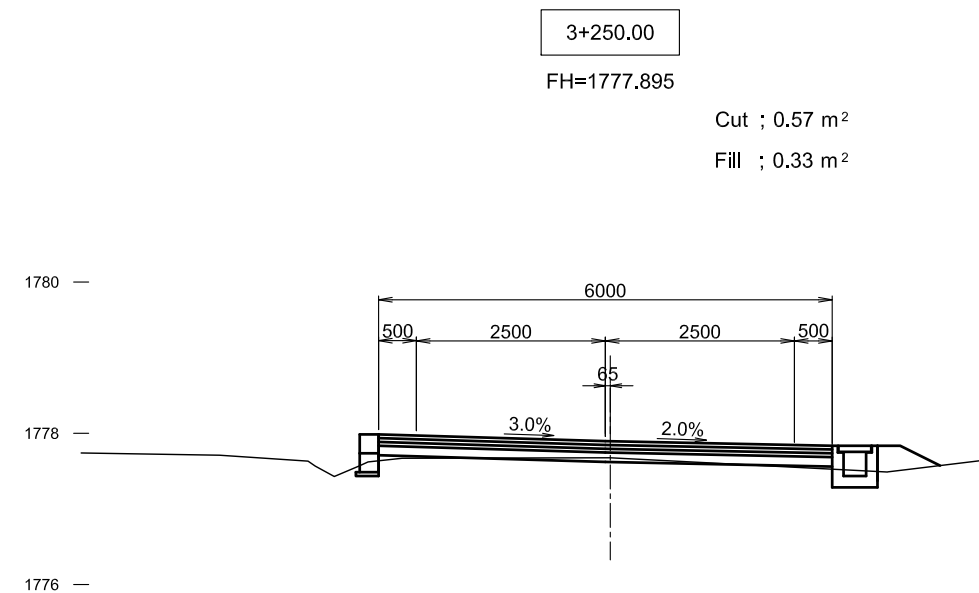
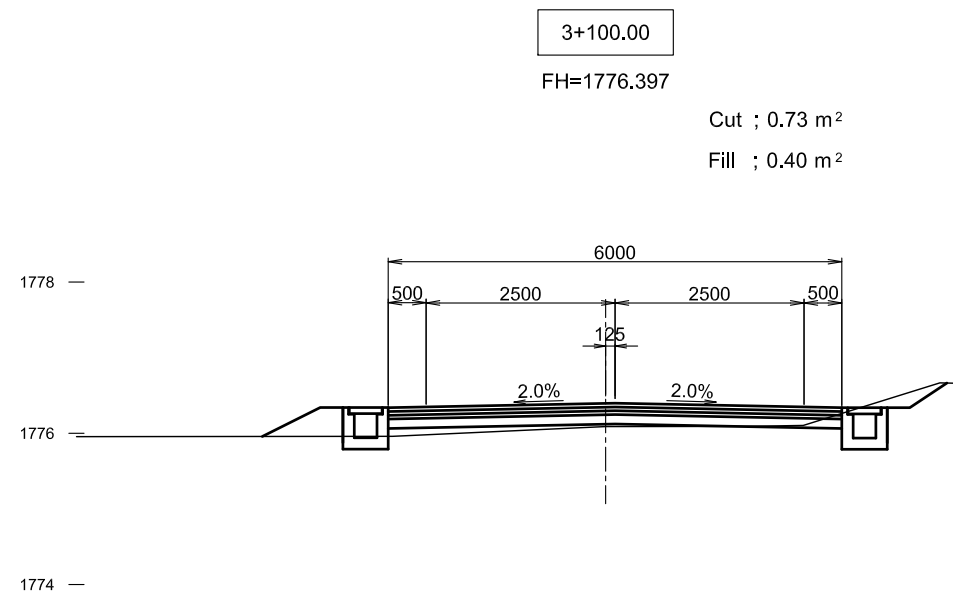
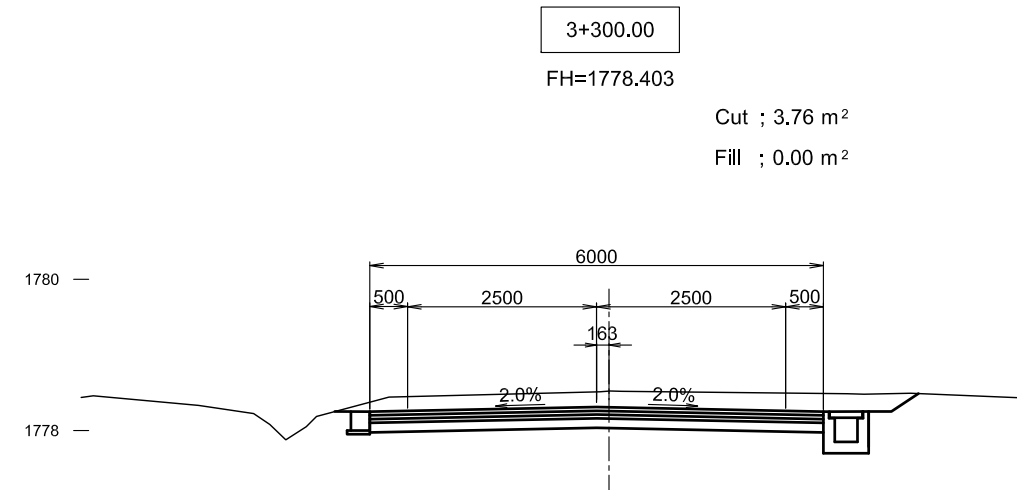
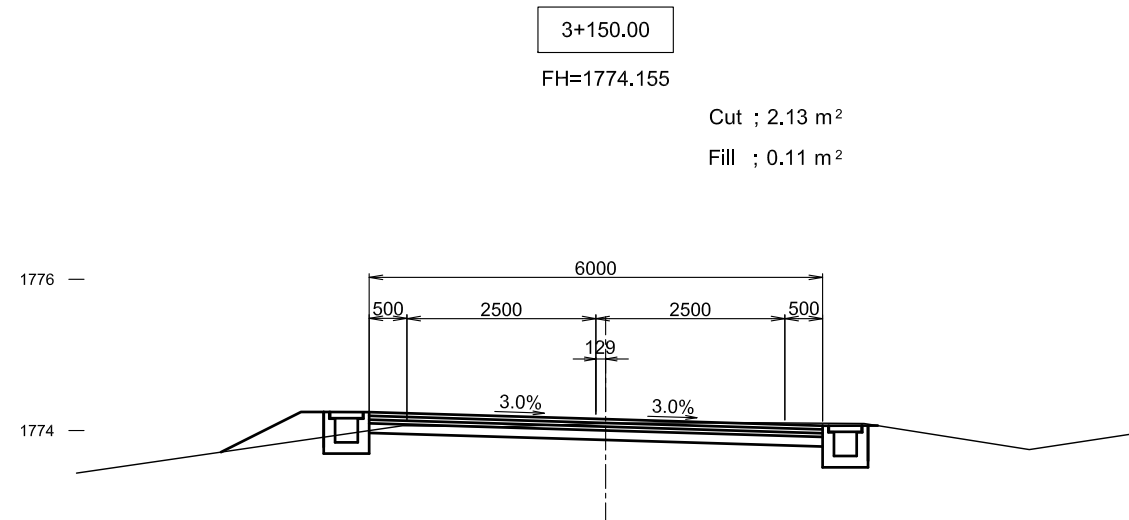
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		AFG/KBL/	DEHSABZ	1774 — / Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001			
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES	SIGNATURE	DATE	DRAWING TITLE CROSS SECTION OF ROAD (8/14)					
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			CHECKED :								
			APPROVED :								



THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT			DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
		AFG/KBL/	DEHSABZ	1774 — / Pg 4 / / BARIKAB / VILLAGE /			PV / ROAD / / 001			
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY		NAMES	SIGNATURE	DATE	DRAWING TITLE CROSS SECTION OF ROAD (9/14)			
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THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
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 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES	SIGNATURE	DATE		DRAWING TITLE CROSS SECTION OF ROAD (10/14)				
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			DRAWN :				SCALE 1/100	DRAWING NO. CR-010	SERIAL NO. 13.10	REV. NO. 0	
			CHECKED :								
			APPROVED :								



THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES
AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE

PROJECT CODE
AFG/KBL/

LOCATION
DEHSABZ

PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT
/ Pg 4 / 1774 / BARIKAB / VILLAGE /

DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION
PV / ROAD / / 001

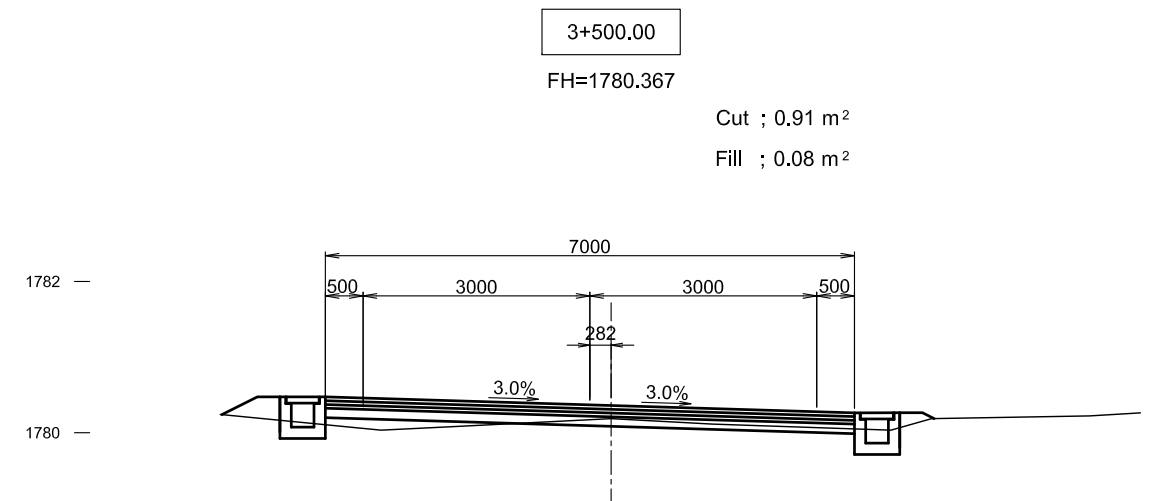
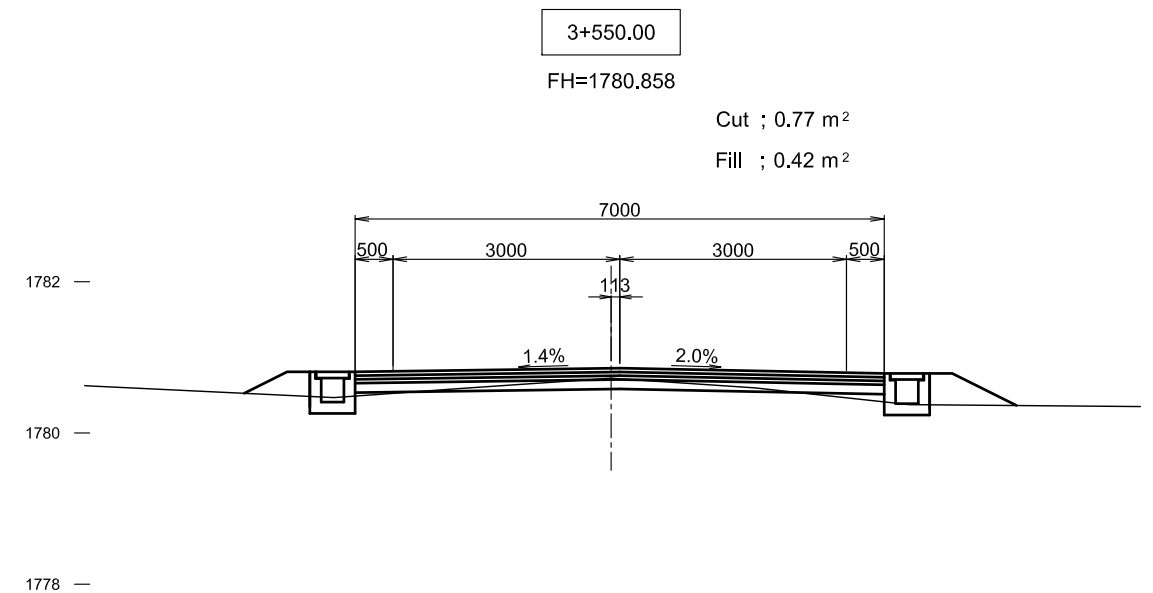
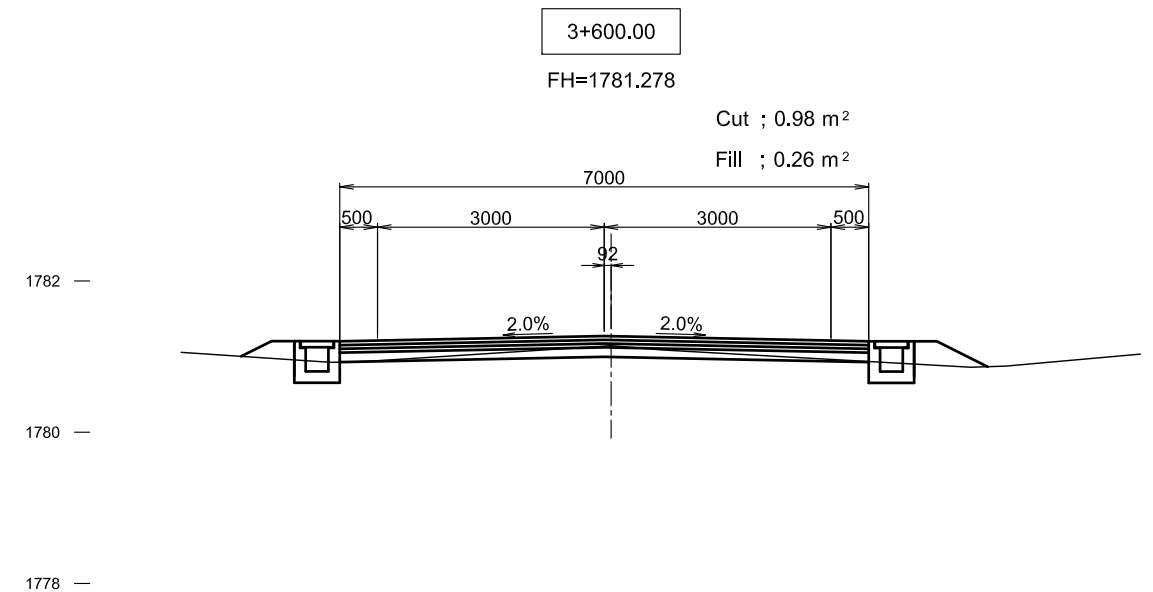
ISLAMIC REPUBLIC OF AFGHANISTAN
DEHSABZ-BARIKAB CITY
DEVELOPMENT AUTHORITY(DCDA)



UNITED NATIONS OFFICE FOR
PROJECT SERVICES (UNOPS)

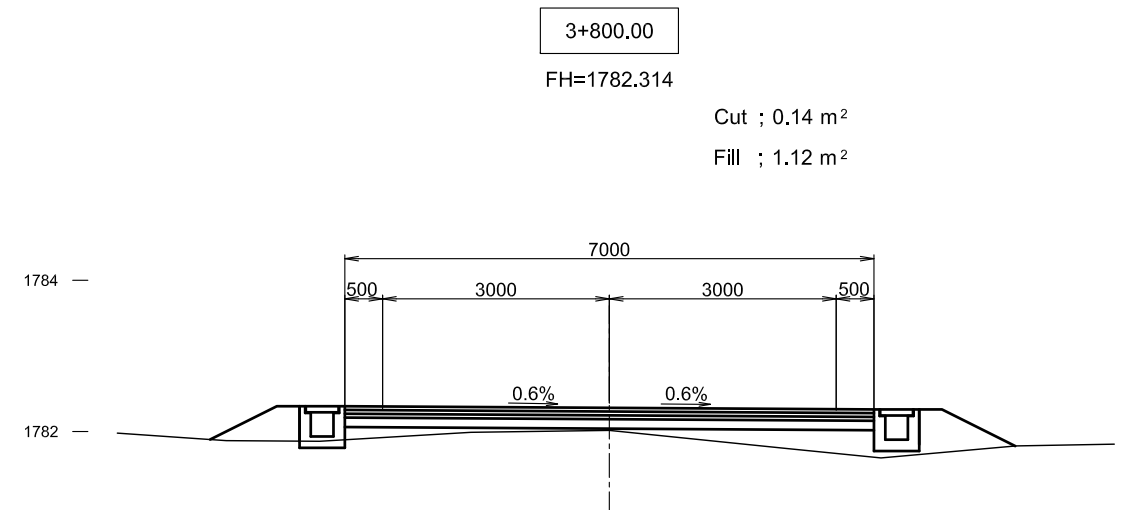
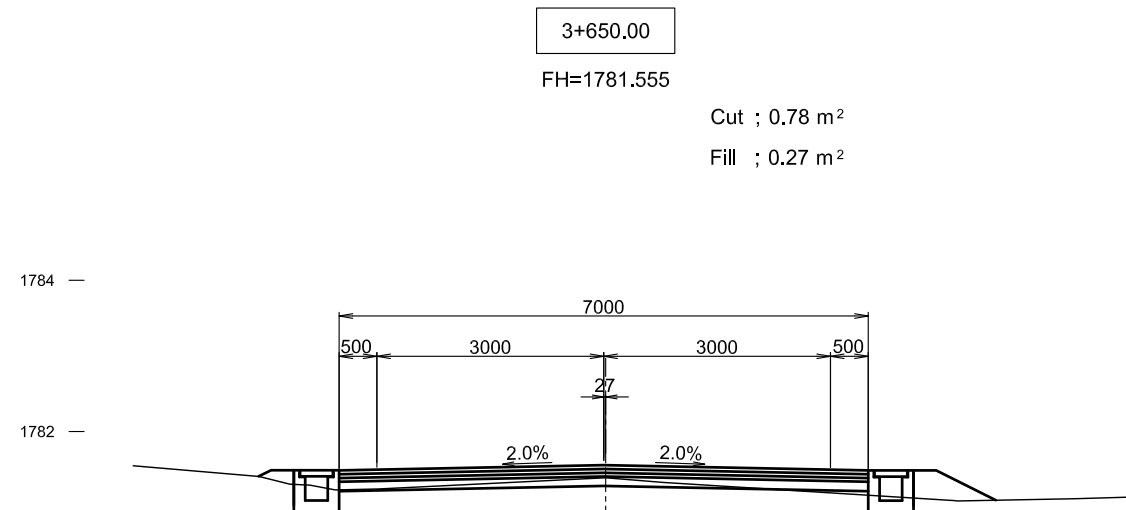
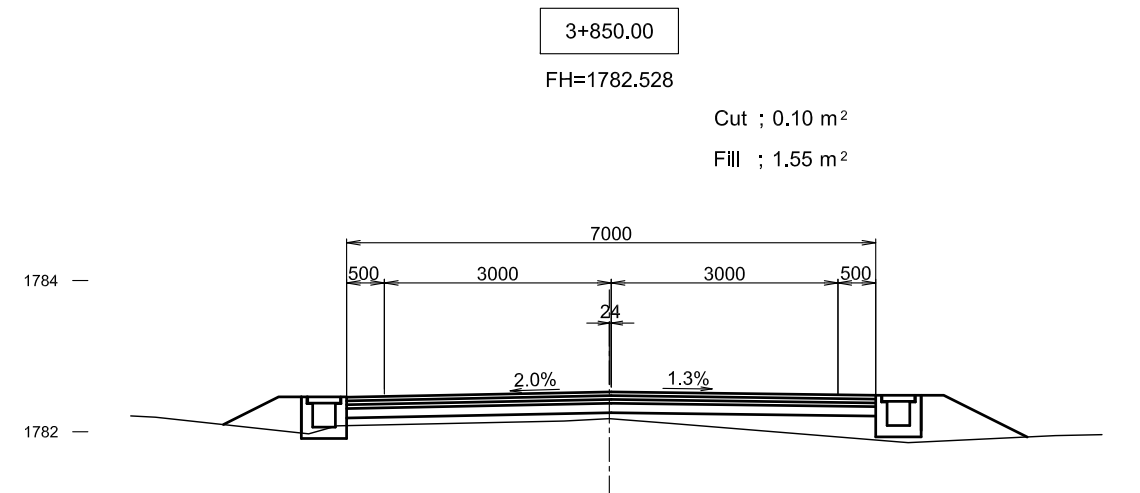
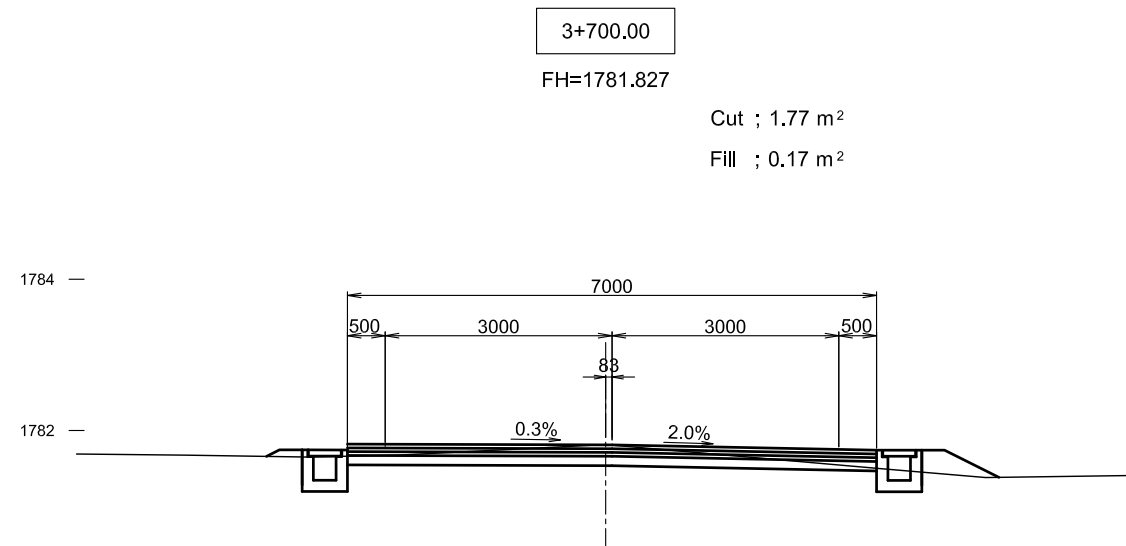
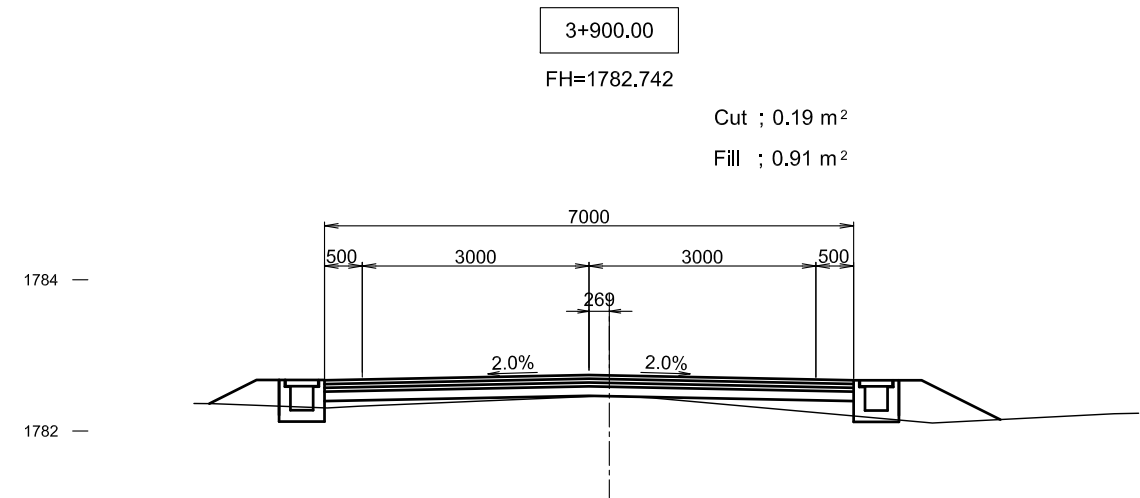
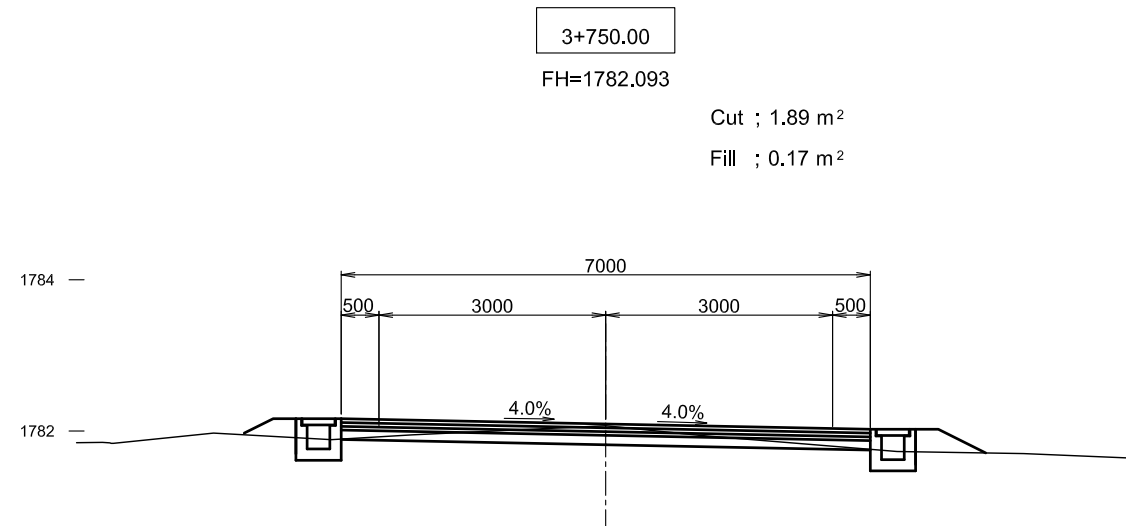
JICA JAPAN INTERNATIONAL
COOPERATION AGENCY

NAMES	SIGNATURE	DATE
DESIGNED :		
DRAWN :		
CHECKED :		
APPROVED :		

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SCALE 1/100	DRAWING NO. CR-011	SERIAL NO. 13.11	REV. NO. 0



THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION				
		AFG/KBL/	DEHSABZ	/ PHASE / - / BARIKAB / VILLAGE /				PV / ROAD / / 001				
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES		SIGNATURE		DATE		DRAWING TITLE			
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			CHECKED :									
			APPROVED :									
								SCALE 1/200	DRAWING NO. CR-012	SERIAL NO. 13.12	REV. NO. 0	



THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES
AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE

PROJECT CODE
AFG/KBL/

LOCATION
DEHSABZ

PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT
/ Pg 49 / BARIKAB / VILLAGE /

DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION
PV / ROAD / / 001

ISLAMIC REPUBLIC OF AFGHANISTAN
DEHSABZ-BARIKAB CITY
DEVELOPMENT AUTHORITY(DCDA)

UNITED NATIONS OFFICE FOR
PROJECT SERVICES (UNOPS)

JICA JAPAN INTERNATIONAL
COOPERATION AGENCY

NAMES	SIGNATURE	DATE
DESIGNED :		
DRAWN :		
CHECKED :		
APPROVED :		

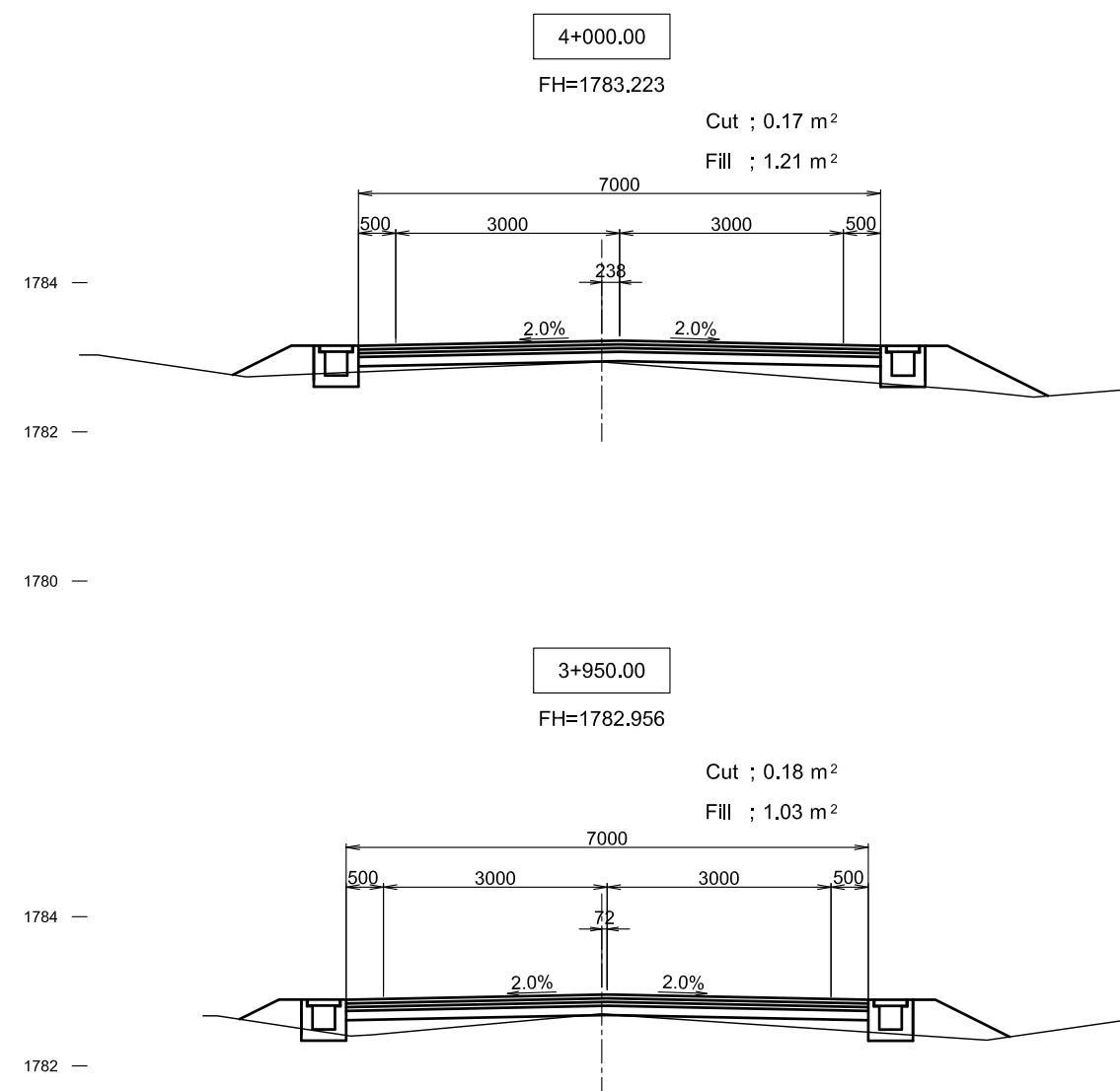
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SCALE
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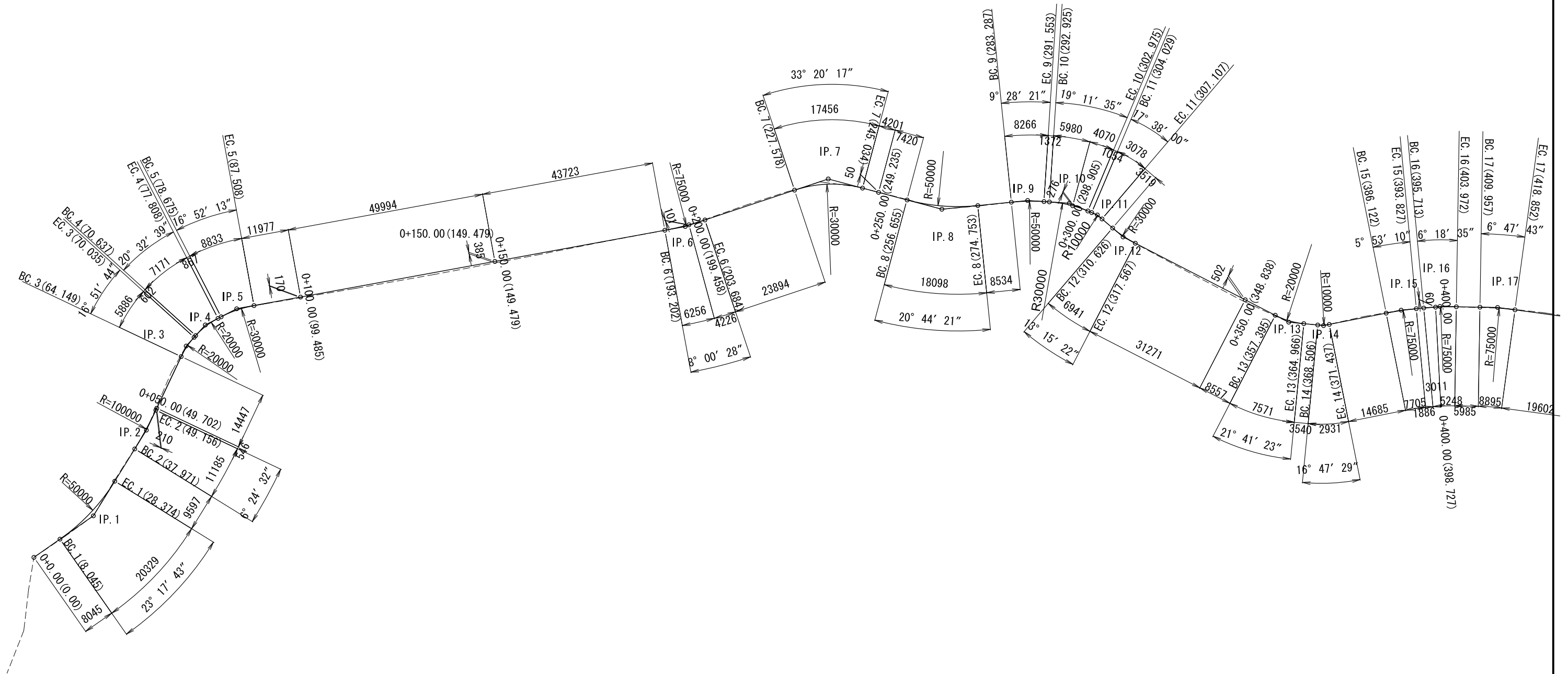
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CR-013

SERIAL NO.
13.13

REV. NO.
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THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001			
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES		SIGNATURE	DATE	DRAWING TITLE CROSS SECTION OF ROAD (14/14)				
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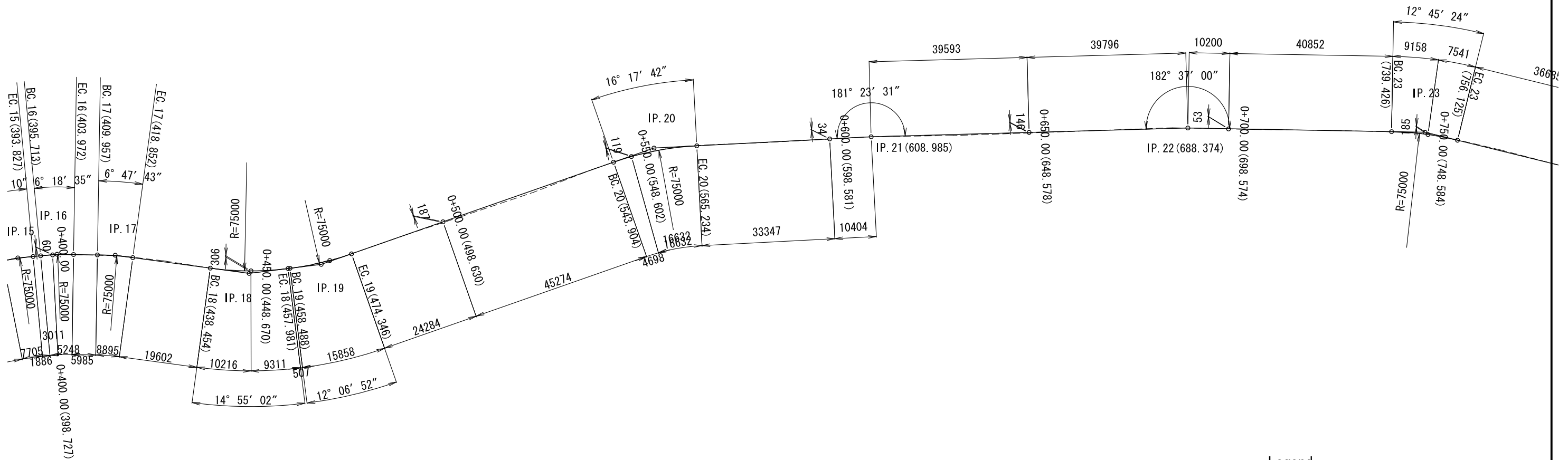


Legend

Design Center	—————
Survey Center	- - - - -

Note:
1- All dimensions are shown in meters unless otherwise specified.

THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT			DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /			PV / ROAD / / 001			
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY		NAMES	SIGNATURE	DATE	DRAWING TITLE CENTER LINE ALIGNMENT (1/12)			
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				DRAWN :						
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Legend

Design Center ———
Survey Center - - - - -

Note:

1- All dimensions are shown in meters unless otherwise specified.

THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES
AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE

PROJECT CODE

AFG/KBL/

LOCATION

DEHSABZ

PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT

/ Pg 4 / / BARIKAB / VILLAGE /

DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION

PV / ROAD / / 001



ISLAMIC REPUBLIC OF AFGHANISTAN
DEHSABZ-BARIKAB CITY
DEVELOPMENT AUTHORITY(DCDA)

UNITED NATIONS OFFICE FOR
PROJECT SERVICES (UNOPS)



JAPAN INTERNATIONAL
COOPERATION AGENCY

NAMES

DESIGNED :

DRAWN :

CHECKED :

APPROVED :

SIGNATURE

DATE

DRAWING TITLE

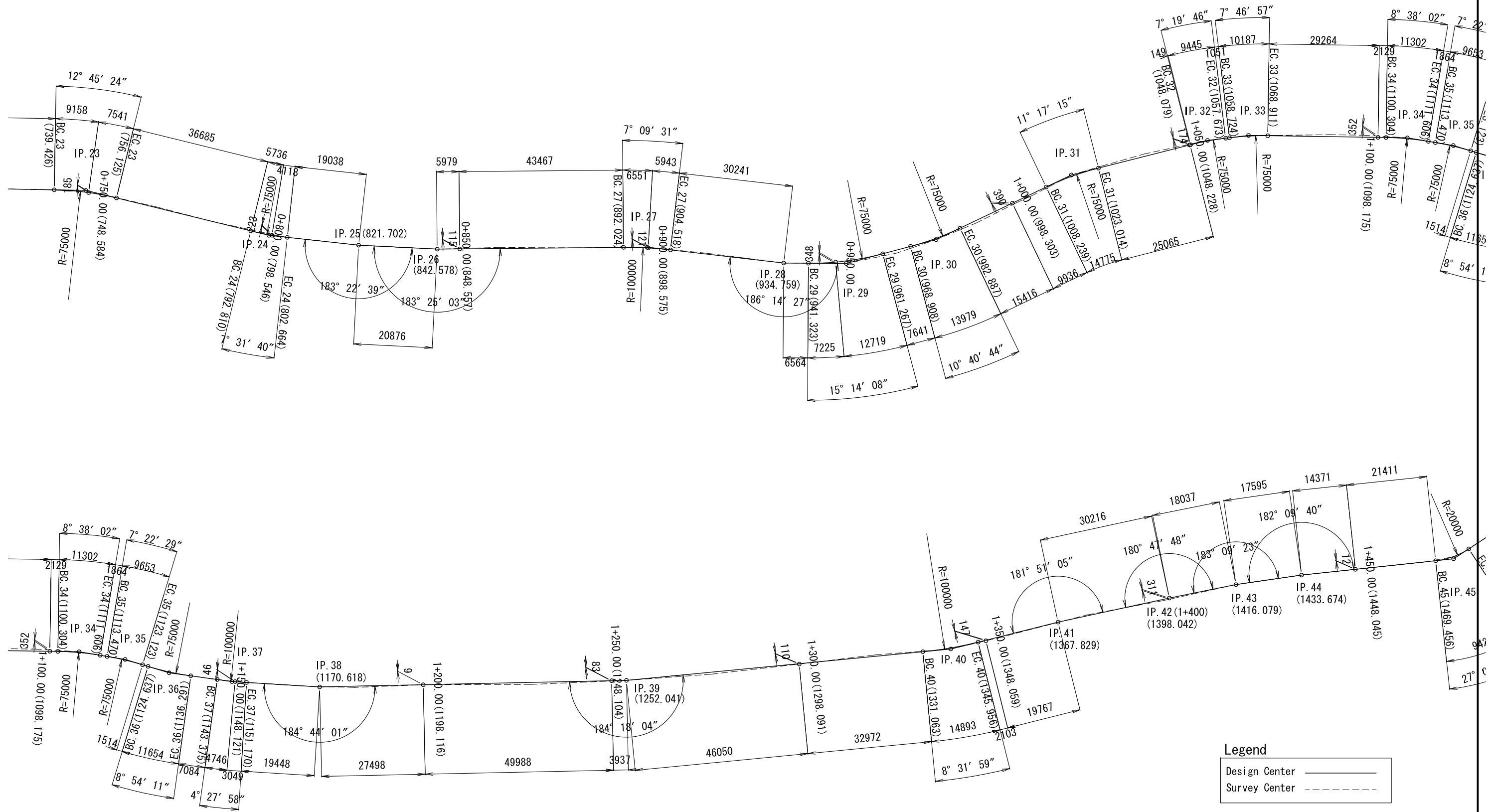
CENTER LINE ALIGNMENT (2/12)

SCALE
1/1000



DRAWING NO.
CL-002

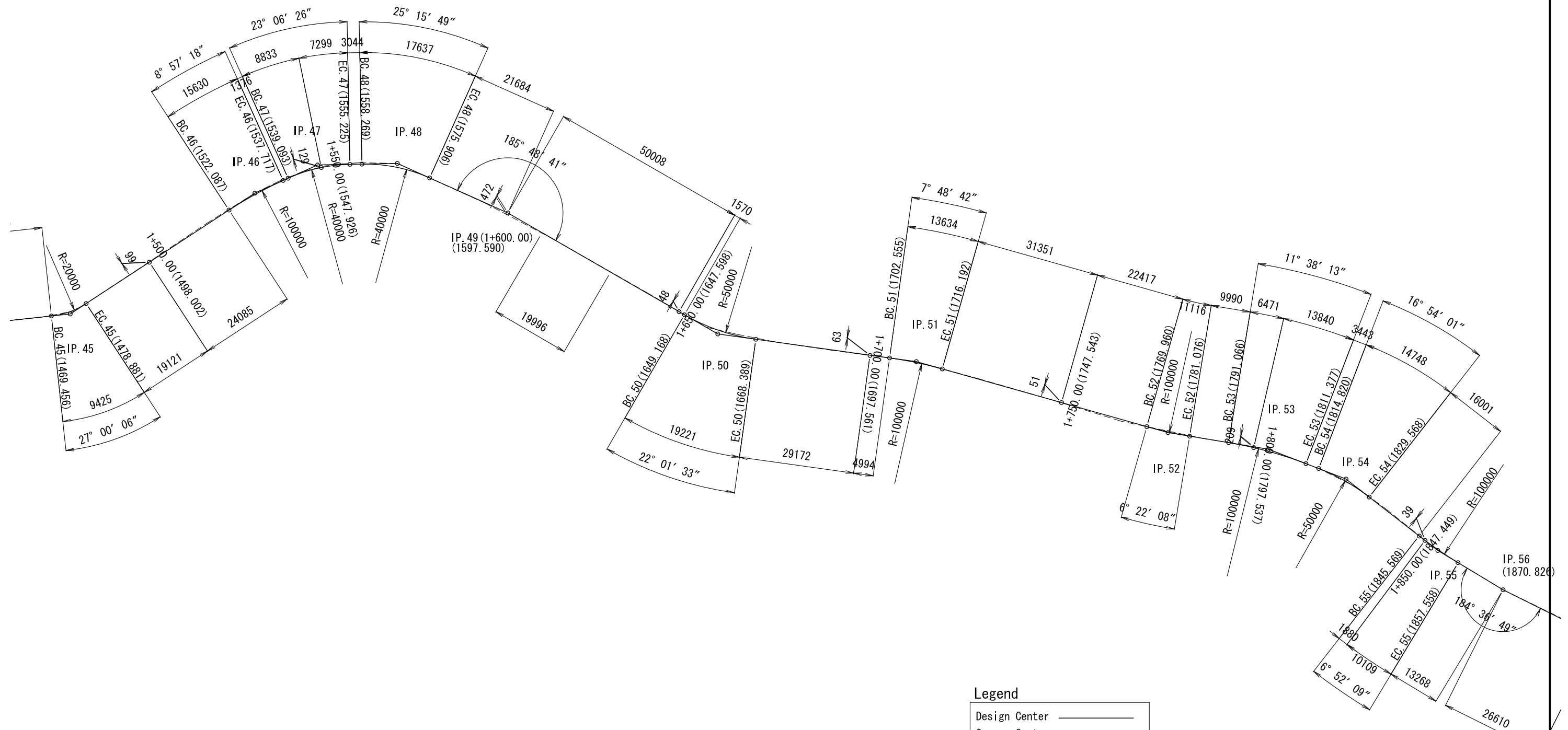
SERIAL NO.
14.2

REV. NO.
0



Note:
1- All dimensions are shown in meters unless otherwise specified.

THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001			
<div> ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)</div>	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	<div> JAPAN INTERNATIONAL COOPERATION AGENCY</div>		NAMES	SIGNATURE	DATE	DRAWING TITLE CENTER LINE ALIGNMENT (3/12)				
				DESIGNED :							
				DRAWN :							
				CHECKED :			SCALE 1/1000				
				APPROVED :							
							DRAWING NO. CL-003	SERIAL NO. 14.3	REV. NO. 0		



Legend

Design Center	—————
Survey Center	- - - - -

Note:
1- All dimensions are shown in meters unless otherwise specified.

THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES
AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE

PROJECT CODE
AFG/KBL/

LOCATION
DEHSABZ

PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT
/ Pg 4 / / BARIKAB / VILLAGE /

DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION
PV / ROAD / / 001



ISLAMIC REPUBLIC OF AFGHANISTAN
DEHSABZ-BARIKAB CITY
DEVELOPMENT AUTHORITY(DCDA)

UNITED NATIONS OFFICE FOR
PROJECT SERVICES (UNOPS)



JAPAN INTERNATIONAL
COOPERATION AGENCY

NAMES	SIGNATURE	DATE	
DESIGNED :			
DRAWN :			
CHECKED :			
APPROVED :			

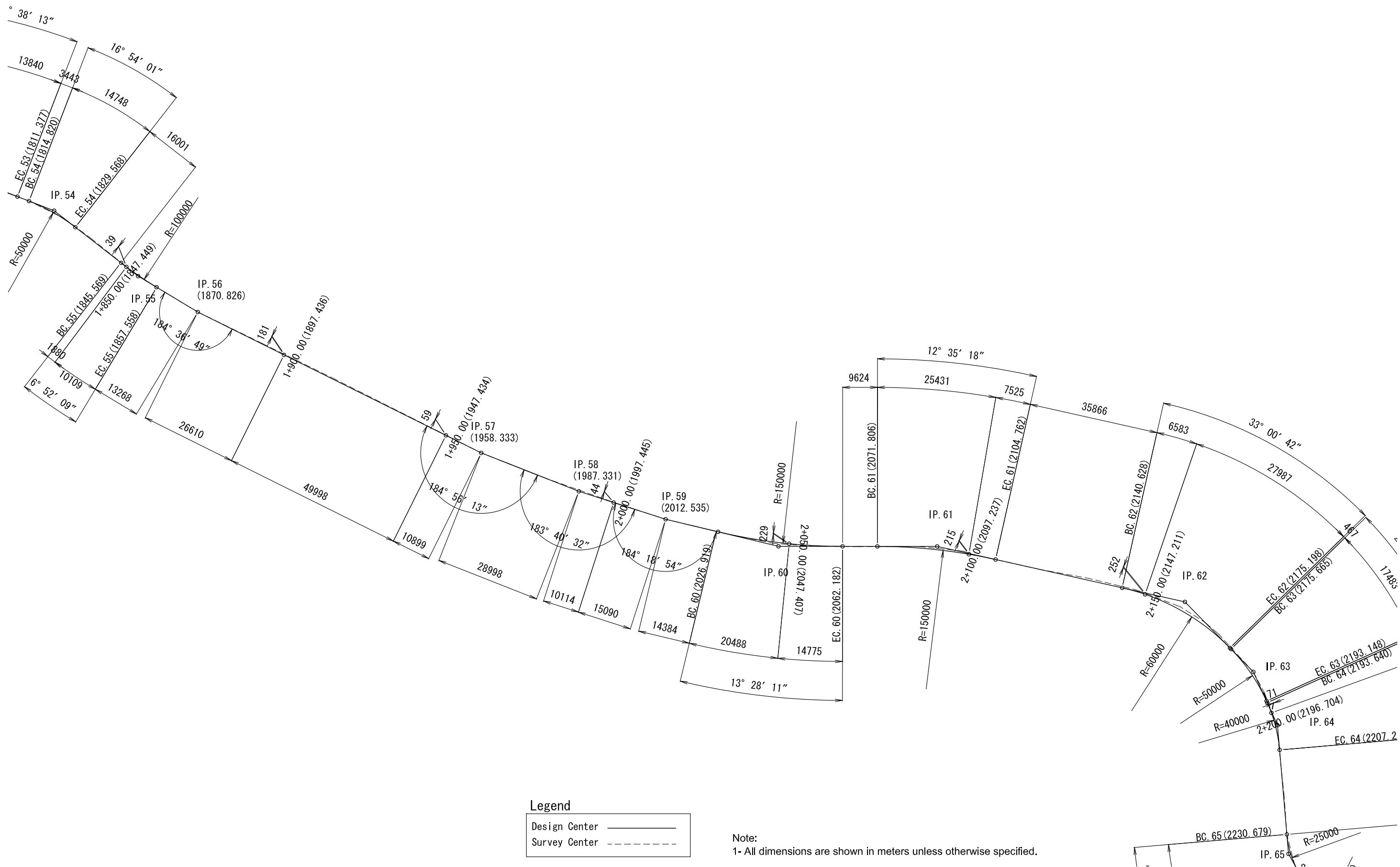
DRAWING TITLE
CENTER LINE ALIGNMENT (4/12)

SCALE
1/1000

DRAWING NO.
CL-004

SERIAL NO.
14.4



REV. NO.
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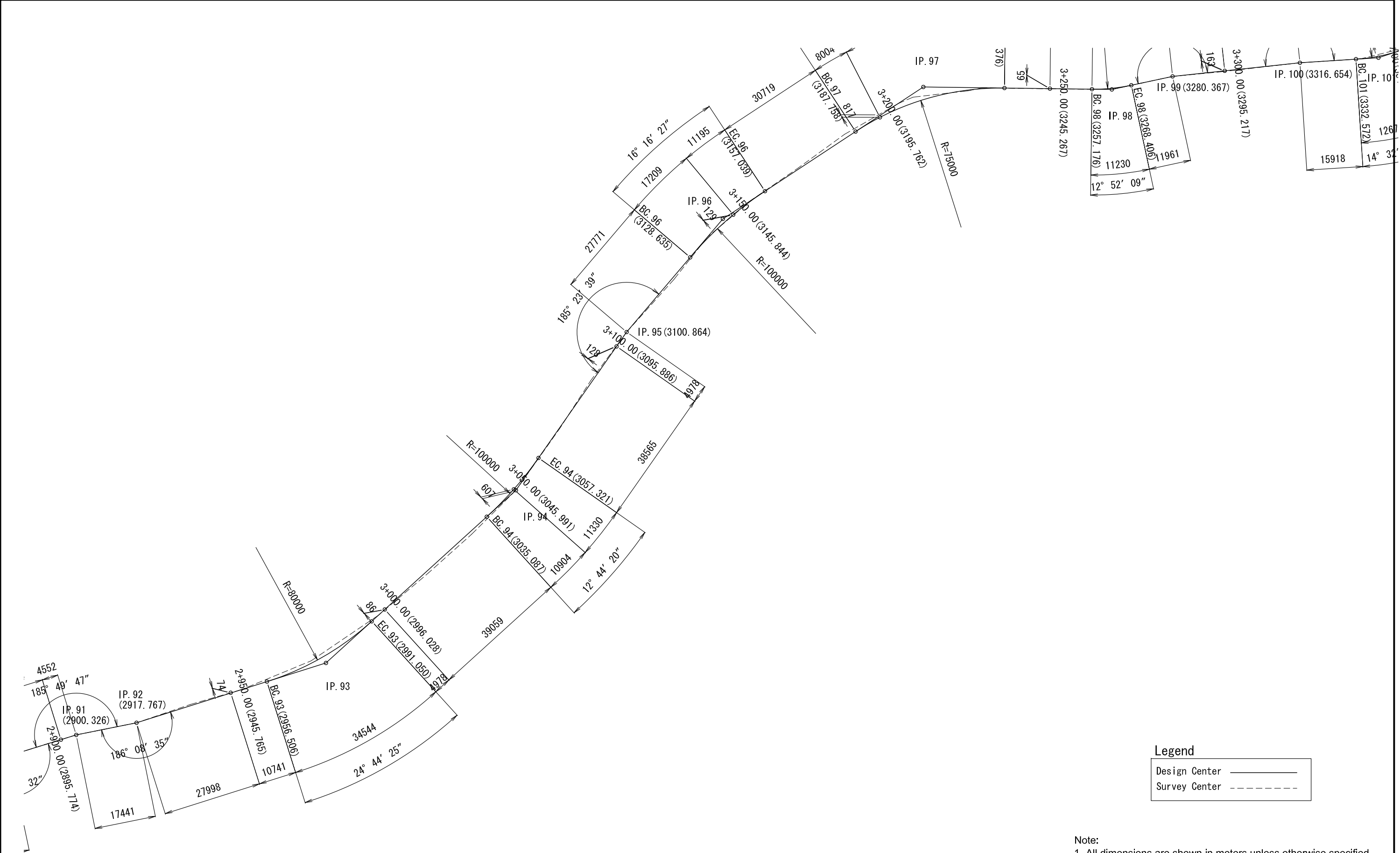




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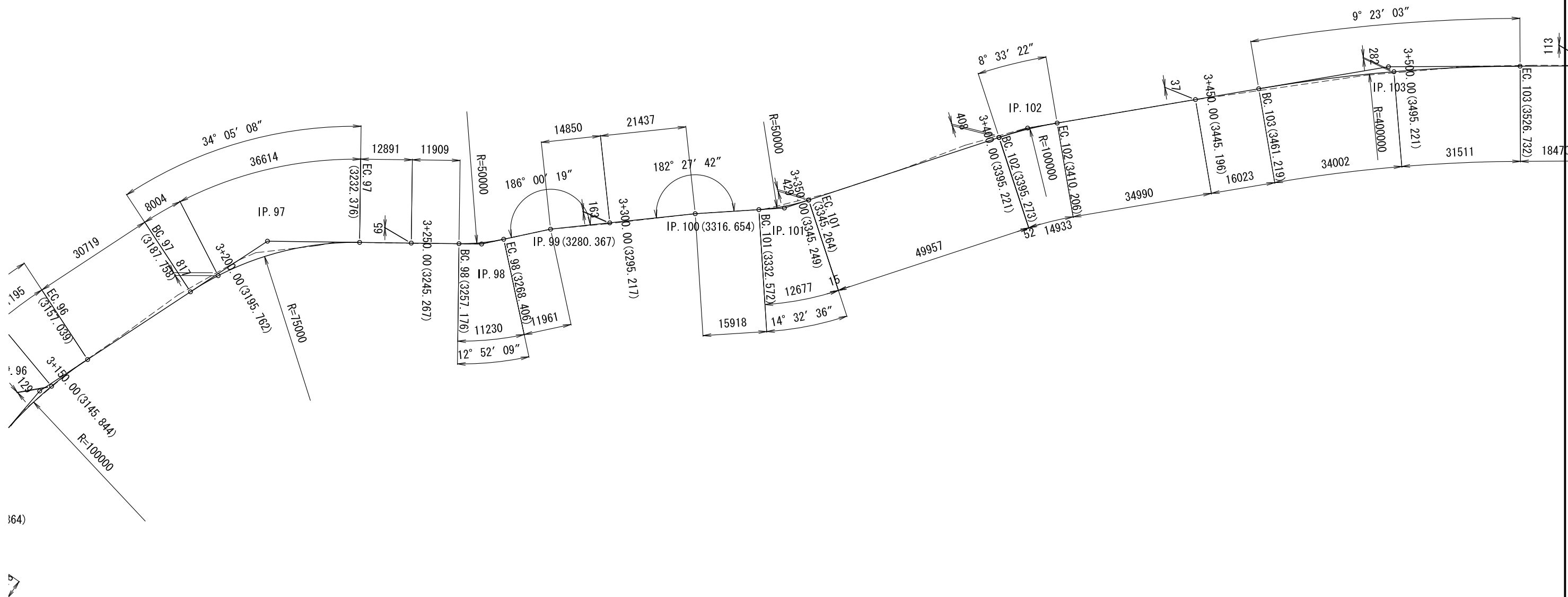
Design Center —————
Survey Center - - - - -

Note:
1- All dimensions are shown in meters unless otherwise specified.

THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001			
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES	SIGNATURE	DATE		DRAWING TITLE CENTER LINE ALIGNMENT (5/12)				
			DESIGNED :								
			DRAWN :				SCALE 1/1000	DRAWING NO. CL-005	SERIAL NO. 14.5	REV. NO. 0	
			CHECKED :								
			APPROVED :								





THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001			
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES	SIGNATURE	DATE		DRAWING TITLE CENTER LINE ALIGNMENT (8/12)				
			DESIGNED :								
			DRAWN :								
			CHECKED :				SCALE	DRAWING NO.	SERIAL NO.	REV. NO.	
			APPROVED :				1/1000	CL-008	14.8	0	

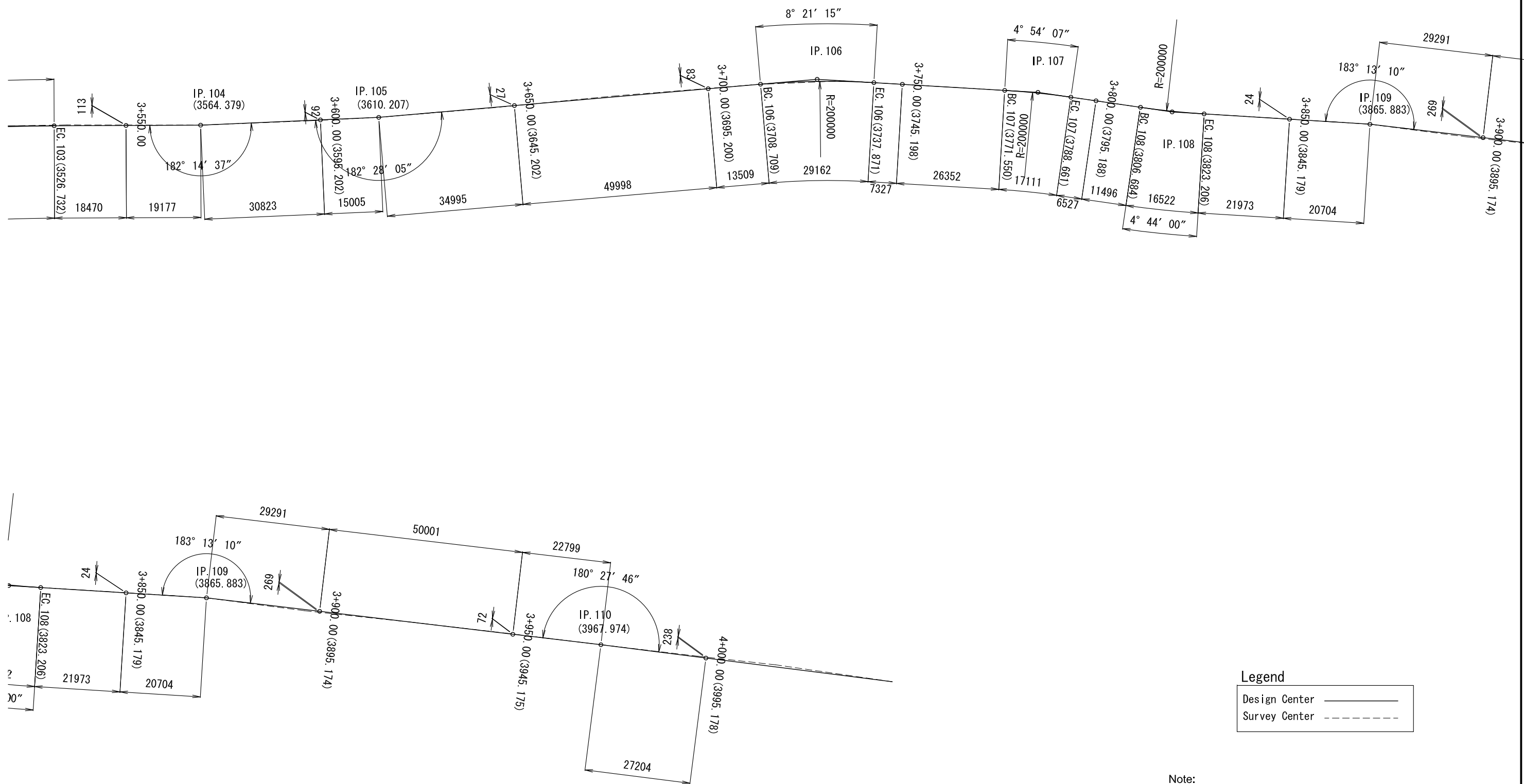


Legend

Design Center	—————
Survey Center	- - - - -



Note:
1- All dimensions are shown in meters unless otherwise specified.

THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001			
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES	SIGNATURE	DATE		DRAWING TITLE CENTER LINE ALIGNMENT (9/12)				
			DESIGNED :								
			DRAWN :				SCALE	DRAWING NO.	SERIAL NO.	REV. NO.	
			CHECKED :				1/1000	CL-009	14.9	0	
			APPROVED :								



Legend	
Design Center	—————
Survey Center	-----

Note:
1- All dimensions are shown in meters unless otherwise specified.

THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION			
		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001			
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES	SIGNATURE	DATE		DRAWING TITLE CENTER LINE ALIGNMENT (10/12)				
			DESIGNED :								
			DRAWN :				SCALE	DRAWING NO.	SERIAL NO.	REV. NO.	
			CHECKED :				1/1000	CL-010	14.10	0	
			APPROVED :								

Point	Easting	Northing	IA			R (m)	TL (m)	CL (m)	SL (m)
			°	'	''				
N0. 0+ 000. 0	523641.542	3828415.717							
BC. 1	523644.509	3828423.195							
IP. 1	523648.310	3828432.775	23	17	43	50	10.307	20.329	1.051
EC. 1	523648.013	3828443.069							
BC. 2	523647.735	3828452.679							
IP. 2	523647.574	3828458.267	6	24	32	100	5.599	11.186	0.157
EC. 20	523646.789	3828463.810							
BC. 3	523644.686	3828478.656							
IP. 3	523644.270	3828481.591	16	51	44	20	2.964	5.886	0.219
EC. 3	523644.723	3828484.521							
BC. 4	523644.816	3828485.115							
IP. 4	523645.370	3828488.697	20	32	39	20	3.625	7.171	0.326
EC. 4	523647.146	3828491.857							
BC. 5	523647.571	3828492.612							
IP. 5	523649.751	3828496.490	16	52	13	30	4.449	8.833	0.328
EC. 5	523652.963	3828499.569							
BC. 6	523729.266	3828572.706							
IP. 6	523733.056	3828576.338	8	00	28	75	5.250	10.482	0.183
EC. 6	523736.303	3828580.463							
BC. 7	523751.081	3828599.239							
IP. 7	523756.637	3828606.297	33	20	17	30	8.983	17.456	1.316
EC. 7	523765.158	3828609.141							
BC. 8	523776.241	3828612.840							
IP. 8	523784.859	3828615.716	20	44	21	50	9.149	18.098	0.830
EC. 8	523791.950	3828621.498							
BC. 9	523798.563	3828626.891							
IP. 9	523801.774	3828629.509	9	28	21	50	4.143	8.266	0.171
EC. 9	523805.371	3828631.563							
BC. 10	523806.563	3828632.243							
IP. 10	523810.968	3828634.758	19	11	35	30	5.072	10.049	0.426
EC. 10	523815.955	3828635.685							
BC. 11	523816.991	3828635.878							
IP. 11	523818.516	3828636.161	17	38	00	10	1.551	3.078	0.120
EC. 11	523820.055	3828635.969							
BC. 12	523823.574	3828635.531							
IP. 12	523827.006	3828635.103	13	15	22	30	3.486	6.941	0.202
EC. 12	523830.467	3828635.476							
BC. 13	523870.071	3828639.746							
IP. 13	523873.880	3828640.156	21	41	23	20	3.831	7.571	0.364
EC. 13	523877.268	3828641.946							
BC. 14	523880.398	3828643.599							
IP. 14	523881.703	3828644.288	16	47	29	10	1.476	2.931	0.108
EC. 14	523882.753	3828645.325							
BC. 15	523893.203	3828655.642							
IP. 15	523895.947	3828658.351	5	53	10	75	3.856	7.705	0.099
EC. 15	523898.954	3828660.765							
BC. 16	523900.425	3828661.945							
IP. 16	523903.649	3828664.532	6	18	35	75	4.134	8.259	0.114
EC. 16	523907.138	3828666.750							
BC. 17	523912.189	3828669.960							
IP. 17	523915.947	3828672.348	6	47	43	75	4.453	8.895	0.132
EC. 17	523919.961	3828674.275							
BC. 18	523937.633	3828682.758							
IP. 18	523946.485	3828687.007	14	55	02	75	9.819	19.527	0.640
EC. 18	523953.950	3828693.396							
BC. 19	523954.347	3828693.736							
IP. 19	523960.316	3828698.846	12	06	52	75	7.959	15.858	0.421
EC. 19	523965.201	3828705.225							
BC. 20	524007.376	3828760.539							
IP. 20	524013.888	3828769.076	16	17	42	75	10.738	21.330	0.765
EC. 20	524022.535	3828775.443							
IP. 21	524057.764	3828801.386	1	23	31				
EC. 23	524122.814	3828846.895	2	37	00				
BC. 23	524165.938	3828874.219							
IP. 23	524173.020	3828878.706	12	45	24	75	8.384	16.698	0.467
EC. 23	524180.918	3828881.519							
BC. 24	524215.477	3828893.827							
IP. 24	524220.125	3828895.482	7	31	40	75	4.934	9.854	0.162
EC. 24	524224.516	3828897.732							
IP. 25	524241.459	3828906.414	3	22	39				
EC. 26	524259.445	3828917.012	3	25	03				
BC. 27	524300.474	3828944.609							
IP. 27	524305.664	3828948.100	7	09	31	100	6.255	12.494	0.195
EC. 27	524311.249	3828950.917							
IP. 28	524338.250	3828964.537	6	14	27				



Point	Easting	Northing	IA			R (m)	TL (m)	CL (m)	SL (m)
			°	'	''				
BC. 29	524343.782	3828968.131							
IP. 29	524352.166	3828973.577	15	14	08	75	10.031	19.943	0.668
EC. 29	524358.846	3828981.060							
BC. 30	524363.935	3828986.760							
IP. 30	524368.603	3828991.989	10	40	44	75	7.010	13.979	0.327
EC. 30	524372.221	3828997.993							
BC. 31	524385.308	3829019.706							
IP. 31	524389.134	3829026.054	11	17	15	75	7.412	14.775	0.365
EC. 31	524394.128	3829031.530							
BC. 32	524410.905	3829049.926							
IP. 32	524414.255	3829053.599	7	19	46	75	4.804	9.594	0.154
EC. 32	524417.957	3829056.739							
BC. 33	524418.719	3829057.386							
IP. 33	524422.610	3829060.686	7	46	57	75	5.101	10.187	0.173
EC. 33	524426.911	3829063.429							
BC. 34	524453.381	3829080.307							
IP. 34	524458.155	3829083.351	8	38	02	75	5.662	11.302	0.213
EC. 34	524463.331	3829085.644							
BC. 35	524465.036	3829086.399							
IP. 35	524469.455	3829088.356	7	22	29	75	4.833	9.653	0.156
EC. 35	524474.089	3829089.730							
BC. 36	524475.563	3829090.167							
IP. 36	524481.138	3829091.820	8	54	11	75	5.839	11.654	0.227
EC. 36	524486.390	3829094.316							
BC. 37	524492.810	3829097.367							
IP. 37	524496.333	3829099.041	4	27	58	100	3.899	7.795	0.076
EC. 37	524499.713	3829100.983							
IP. 38	524516.575	3829110.673	4	44	01				
IP. 39	524583.584	3829156.927	4	18	04				
BC. 40	524645.068	3829206.569							
IP. 40	524650.872	3829211.255	8	31	59	100	7.460	14.893	0.278
EC. 40	524655.917	3829216.751							
IP. 41	524670.706	3829232.862	1	51	05				
IP. 42 (1+400)	524691.848	3829254.450	0	47	48				
IP. 43	524704.646	3829267.160	3	09	23				
IP. 44	524717.794	3829278.852	2	09	40				
BC. 45	524745.412	3829301.603							
IP. 45	524749.112	3829304.654	27	00	06	20	4.802	9.425	0.568
EC. 45	524751.020	3829309.070							
BC. 46	524768.183	3829348.722							
IP. 46	524771.298	3829355.906	8	57	18	100	7.831	15.629	0.306
EC. 46	524775.493	3829362.518							
BC. 47	524776.230	3829363.680							
IP. 47	524780.611	3829370.585	23	06	26	40	8.177	16.132	0.827
EC. 47	524787.349	3829375.216							
BC. 48	524789.858	3829376.941							
IP. 48	524797.246	3829382.018	25	15	49	40	8.964	17.637	0.992
EC. 48	524806.094	3829383.457							
IP. 49 (1+600)	524827.497	3829386.938	5	48	41				
BC. 50	524878.983	3829390.020							
IP. 50	524888.696	3829390.602	22	01	33	50	9.731	19.221	0.938
EC. 50	524897.483	3829394.783							
BC. 51	524928.333	3829409.466							
IP. 51	524934.498	3829412.400	7	48	42	100	6.828	13.634	0.233
EC. 51	524941.004	3829414.469							
BC. 52	524992.259	3829430.767							
IP. 52	524997.547	3829432.449	6	22	08	100	5.564	11.116	0.155
EC. 52	525002.629	3829434.712							
BC. 53	525011.755	3829438.777							
IP. 53	525021.063	3829442.923	11	38	13	100	10.190	20.310	0.518
EC. 53	525031.016	3829445.107							
BC. 54	525034.380	3829445.844							
IP. 54	525041.636	3829447.436	16	54	01	50	7.428	14.748	0.549
EC. 54	525049.040	3829446.849							
BC. 55	525065.039	3829445.582							
IP. 55	525070.975	3829445.112	6	52	09	100	6.002	11.989	0.180
EC. 55	525076.930	3829445.356							
IP. 56	525090.228	3829445.899	4	36	49				
IP. 57	525177.090	3829456.494	4	56	13				
IP. 58	525205.465	3829462.469	3	40	32				
IP. 59	525229.745	3829469.233	4	18	54				
BC. 60	525243.767	3829474.305							
IP. 60	525259.929	3829480.149	13	28	11	150	17.713	35.264	1.042
EC. 60	525274.725	3829489.887							
BC. 61	525282.765	3829495.179							

Point	Easting	Northing
NO. 0 +000. 00	523641. 542	3828415. 717
NO. 0 +050. 00	523646. 712	3828464. 351
NO. 0 +100. 00	523661. 609	3828507. 857
NO. 0 +150. 00	523697. 701	3828542. 451
NO. 0 +200. 00	523733. 597	3828577. 218
NO. 0 +250. 00	523769. 142	3828610. 471
NO. 0 +300. 00	523812. 016	3828634. 673
NO. 0 +350. 00	523861. 563	3828638. 828
NO. 0 +400. 00	523902. 811	3828663. 782
NO. 0 +450. 00	523946. 513	3828687. 792
NO. 0 +500. 00	523979. 918	3828724. 542
NO. 0 +550. 00	524010. 344	3828764. 179
NO. 0 +600. 00	524049. 386	3828795. 217
NO. 0 +650. 00	524090. 206	3828824. 082
NO. 0 +700. 00	524131. 430	3828852. 354
NO. 0 +750. 00	524173. 953	3828878. 637
NO. 0 +800. 00	524220. 801	3828895. 956
NO. 0 +850. 00	524264. 406	3828920. 349
NO. 0 +900. 00	524306. 025	3828948. 085
NO. 0 +950. 00	524349. 614	3828972. 334
NO. 1 +000. 00	524380. 179	3829011. 196
NO. 1 +050. 00	524411. 118	3829050. 160
NO. 1 +100. 00	524451. 586	3829079. 163
NO. 1 +150. 00	524497. 046	3829099. 505
NO. 1 +200. 00	524539. 210	3829126. 286
NO. 1 +250. 00	524580. 344	3829154. 691
NO. 1 +300. 00	524619. 485	3829185. 772
NO. 1 +350. 00	524657. 445	3829218. 199

Point	Easting	Northing
NO. 1 +400. 00	524691. 848	3829254. 450
NO. 1 +450. 00	524728. 886	3829287. 990
NO. 1 +500. 00	524758. 619	3829326. 617
NO. 1 +550. 00	524781. 744	3829370. 558
NO. 1 +600. 00	524827. 497	3829386. 938
NO. 1 +650. 00	524877. 416	3829389. 926
NO. 1 +700. 00	524923. 851	3829407. 263
NO. 1 +750. 00	524970. 881	3829423. 970
NO. 1 +800. 00	525017. 746	3829441. 217
NO. 1 +850. 00	525066. 865	3829445. 438
NO. 1 +900. 00	525116. 642	3829449. 121
NO. 1 +950. 00	525166. 265	3829455. 233
NO. 2 +000. 00	525215. 209	3829465. 184
NO. 2 +050. 00	525262. 076	3829482. 256
NO. 2 +100. 00	525305. 088	3829507. 296
NO. 2 +150. 00	525351. 863	3829524. 846
NO. 2 +200. 00	525399. 086	3829516. 699
NO. 2 +250. 00	525434. 078	3829481. 848
NO. 2 +300. 00	525478. 135	3829499. 459
NO. 2 +350. 00	525513. 999	3829533. 358
NO. 2 +400. 00	525555. 636	3829560. 603
NO. 2 +450. 00	525587. 953	3829598. 708
NO. 2 +500. 00	525630. 510	3829620. 151
NO. 2 +550. 00	525658. 504	3829661. 028
NO. 2 +600. 00	525677. 236	3829706. 783
NO. 2 +650. 00	525693. 749	3829753. 577
NO. 2 +700. 00	525718. 104	3829797. 190
NO. 2 +750. 00	525752. 226	3829833. 377

Point	Easting	Northing
NO. 2 +800. 00	525775. 117	3829876. 189
NO. 2 +850. 00	525811. 048	3829910. 937
NO. 2 +900. 00	525845. 127	3829947. 469
NO. 2 +950. 00	525878. 051	3829985. 001
NO. 3 +000. 00	525901. 467	3830028. 778
NO. 3 +050. 00	525913. 302	3830077. 301
NO. 3 +100. 00	525915. 306	3830127. 142
NO. 3 +150. 00	525922. 385	3830176. 498
NO. 3 +200. 00	525941. 912	3830222. 397
NO. 3 +250. 00	525977. 664	3830255. 698
NO. 3 +300. 00	526016. 234	3830287. 164
NO. 3 +350. 00	526054. 528	3830319. 219
NO. 3 +400. 00	526085. 580	3830358. 373
NO. 3 +450. 00	526121. 307	3830393. 255
NO. 3 +500. 00	526158. 833	3830426. 306
NO. 3 +550. 00	526199. 728	3830455. 011
NO. 3 +600. 00	526240. 664	3830483. 703
NO. 3 +650. 00	526280. 263	3830514. 214
NO. 3 +700. 00	526319. 471	3830545. 240
NO. 3 +750. 00	526360. 514	3830573. 654
NO. 3 +800. 00	526404. 412	3830597. 511
NO. 3 +850. 00	526448. 539	3830620. 936
NO. 3 +900. 00	526492. 687	3830644. 356
NO. 3 +950. 00	526537. 390	3830666. 755
NO. 4 +000. 00	526582. 193	3830688. 957

Bench mark Point Table				
Point #	Easting	Northing	Elevation	Description
10001	526619.652	3830714.581	1783.219	BM1
10002	526315.942	3830549.658	1781.674	BM2
10003	526107.569	3830374.005	1779.269	BM3
10004	525960.311	3830237.425	1777.930	BM4
10005	525908.866	3830114.072	1777.254	BM5
10006	525906.190	3830026.573	1778.011	BM6
10007	525772.824	3829882.449	1777.541	BM7
10008	525743.145	3829818.141	1777.578	BM8
10009	525711.755	3829794.329	1777.179	BM9
10010	525685.603	3829729.594	1777.101	BM10
10011	525664.293	3829668.497	1777.074	BM11
10012	525624.018	3829605.925	1776.762	BM12
10013	525599.809	3829607.748	1776.490	BM13
10014	525476.233	3829488.826	1775.583	BM14
10015	525438.567	3829474.694	1775.529	BM15
10016	525390.341	3829526.046	1775.475	BM16
10017	525344.019	3829529.135	1774.886	BM17
10018	525215.006	3829456.998	1774.119	BM18
10019	524994.892	3829439.077	1772.357	BM19
10020	524769.665	3829337.308	1769.807	BM20
10021	524660.285	3829206.289	1770.979	BM21
10022	524436.461	3829063.490	1773.075	BM22
10023	524340.521	3828972.002	1773.634	BM23
10024	524222.397	3828892.107	1774.320	BM24
10025	524169.520	3828881.501	1774.923	BM25
10026	523981.802	3828739.736	1776.047	BM26
10027	523870.344	3828631.116	1777.424	BM27
10028	523792.237	3828634.419	1777.189	BM28
10029	523616.544	3828463.485	1786.804	BM29
10147	526620.374	3831391.630	1783.544	BM147
10174	526658.537	3830794.125	1783.800	BM174

THE PROJECT FOR REHABILITATION OF SMALL IRRIGATION FACILITIES AND VILLAGE ACCESSIBILITY IN DEHSABZ AREA, KABUL PROVINCE		PROJECT CODE	LOCATION	PHASE / PROGRAM / PARCEL / DIVISION / DEPT / SUB DEPT				DOCUMENT / SUB DOCUMENT / REFERENCE / REVISION						
		AFG/KBL/	DEHSABZ	/ Pg 4 / / BARIKAB / VILLAGE /				PV / ROAD / / 001						
 ISLAMIC REPUBLIC OF AFGHANISTAN DEHSABZ-BARIKAB CITY DEVELOPMENT AUTHORITY(DCDA)	UNITED NATIONS OFFICE FOR PROJECT SERVICES (UNOPS)	 JAPAN INTERNATIONAL COOPERATION AGENCY	NAMES		SIGNATURE		DATE		DRAWING TITLE					
			DESIGNED :						CENTER LINE ALIGNMENT (12/12)					
			DRAWN :											
			CHECKED :						SCALE		DRAWING NO.		SERIAL NO.	REV. NO.
			APPROVED :						-		CL-012		14.12	0