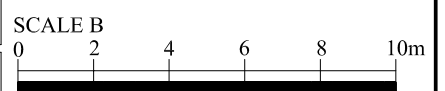
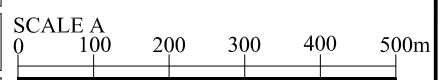


DISCHARGE  $Q=1.02 \text{ m}^3/\text{s}$  WATER DEPTH  $d=0.52\text{m}$   
 BED SLOPE  $I=1/88$  VELOCITY  $V=1.77\text{m/s}$   
 BED WIDTH  $B=1.1\text{m}$  SIDE SLOPE  $m=0.0$

**LEGEND**

- OFT : OFFTAKE OR TURNOUT
- DRP : DORP
- CHK : CHEK
- SPY : SPILLWAY
- AQT : AQUEDUCT
- BOC : BOX CULVERTE
- SY- : SYPHON

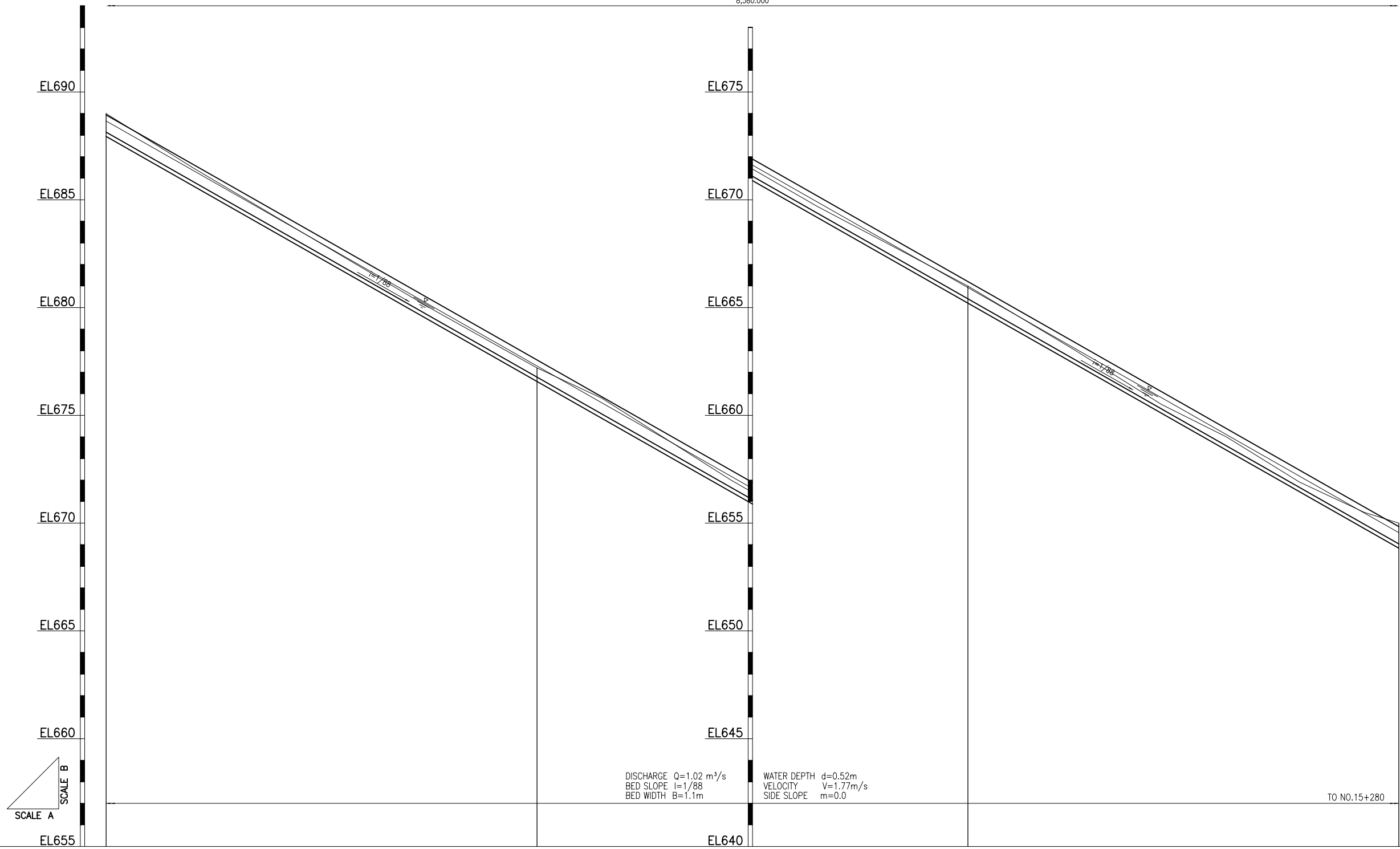


PROPOSED CANAL BED ELEVATION	(753.35) 753.35	0.00	714.28	710.87	698.50	688.14
PROPOSED WATER SURFACE ELEVATION	754.43	0.00	714.80	711.39	700.02	688.66
GROUND SURFACE ELEVATION	754.5	724.5	715.0	711.5	700.0	689.0
REDUED DISTANCE	6000	6650	6700	7000	8000	9000
DISTANCE	0	650	50	300	1000	1000
STATION	NO.6	+650 +700	NO.7	NO.8	NO.9	

L'ETUDE DE FAISABILITE POUR  
 LE DEVELOPPEMENT DES RESSOURCES EN EAU  
 PAR LES BARRAGES MOYENS DANS LE MILIEU RURAL  
 L'AGENCE JAPONAISE DE COOPERATION INTERNATIONALE

Plan 221  
 Taskourt Irrigation  
 Coupe longitudinale du Canal de branchement (3/6)

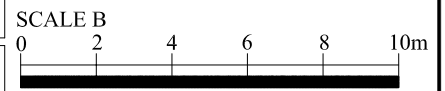
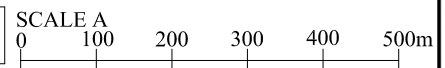
8,580.000



PROPOSED CANAL BED ELEVATION	688.14	676.77	671.09	665.40	654.04
PROPOSED WATER SURFACE ELEVATION	688.66	677.29	671.61	665.92	654.56
GROUND SURFACE ELEVATION	689.0	677.2	671.4	666.0	655.0
REDUED DISTANCE	900	1000	10500	11000	12000
DISTANCE	0	1000	500	500	1000
STATION	NO.9	NO.10	+500	NO.11	NO.12

**LEGEND**

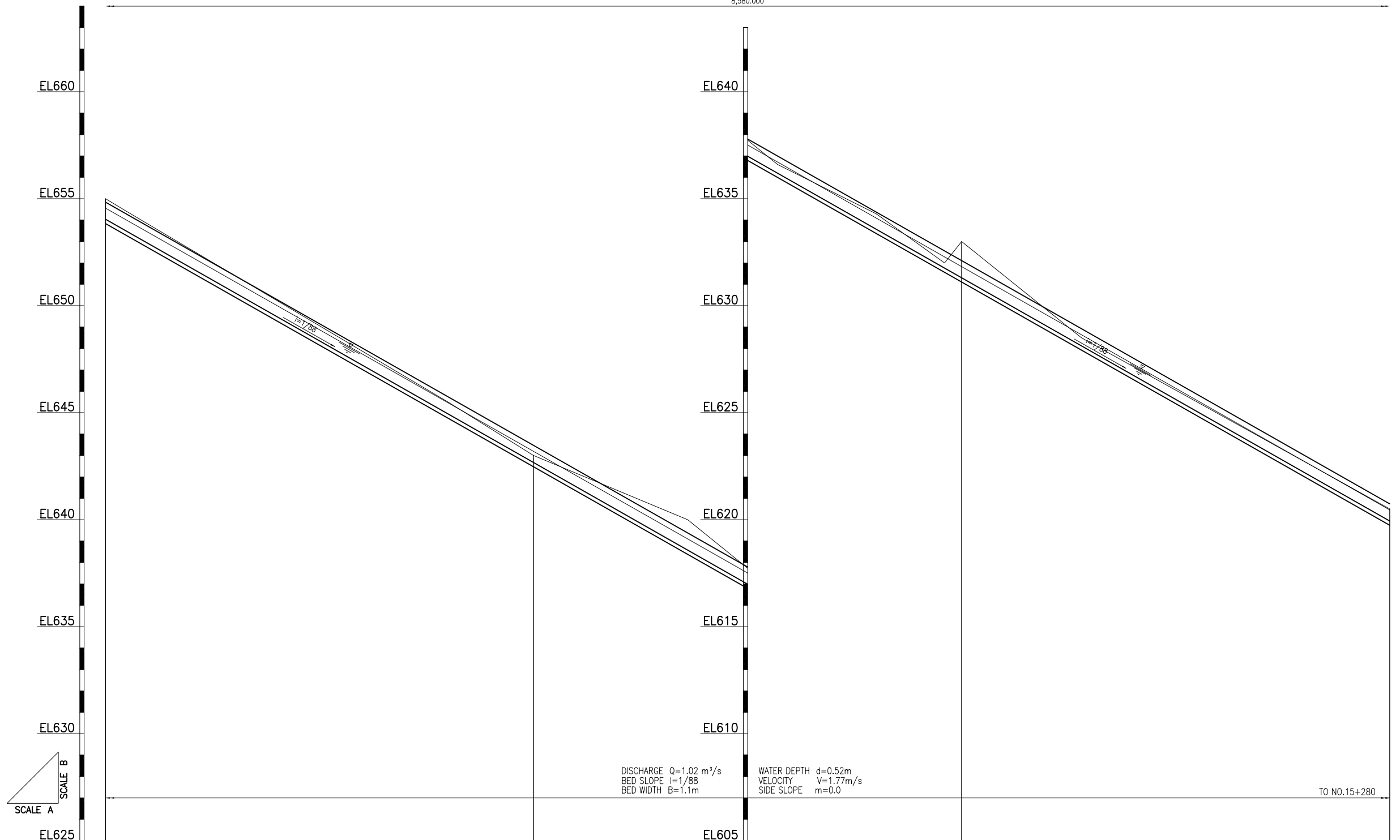
- OFT : OFFTAKE OR TURNOUT
- DRP : DORP
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- AQT : AQUEDUCT
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L'ETUDE DE FAISABILITE POUR  
LE DEVELOPPEMENT DES RESSOURCES EN EAU  
PAR LES BARRAGES MOYENS DANS LE MILIEU RURAL  
L'AGENCE JAPONAISE DE COOPERATION INTERNATIONALE

Plan 222  
Taskourt Irrigation  
Coupe longitudinale du Canal de branchement (4/6)

8,580.000



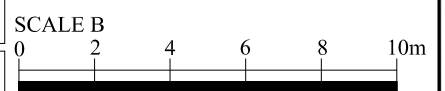
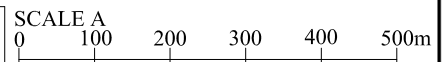
DISCHARGE  $Q=1.02 \text{ m}^3/\text{s}$   
 BED SLOPE  $1/88$   
 BED WIDTH  $B=1.1\text{m}$   
 WATER DEPTH  $d=0.52\text{m}$   
 VELOCITY  $v=1.77\text{m/s}$   
 SIDE SLOPE  $m=0.0$

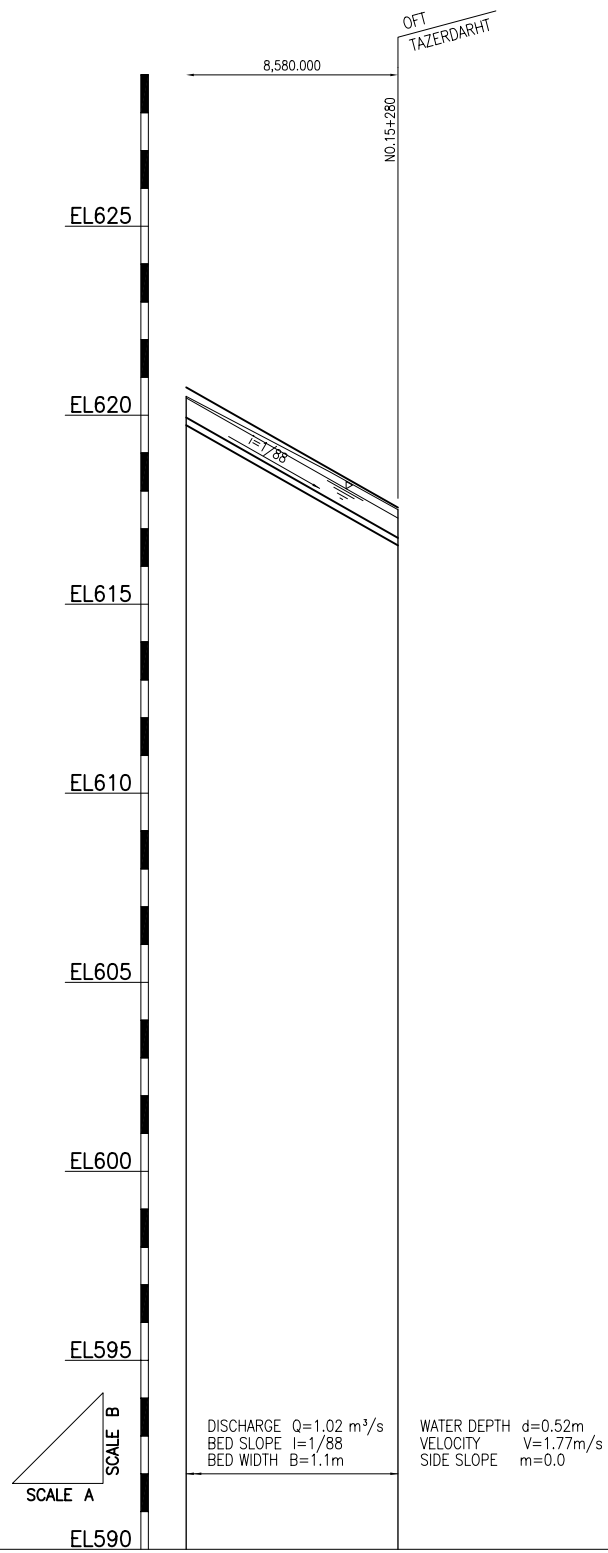
TO NO.15+280

**LEGEND**

- OFT : OFFTAKE OR TURNOUT
- DRP : DORP
- CHK : CHEK
- SPY : SPILLWAY
- AQT : AQUEDUCT
- BOC : BOX CULVERTE
- SY- : SYPHON

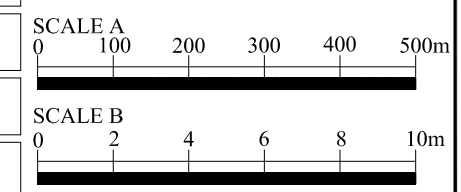
PROPOSED CANAL BED ELEVATION	654.04	642.67	636.99	631.31	619.94
PROPOSED WATER SURFACE ELEVATION	654.56	643.19	637.51	631.83	620.46
GROUND SURFACE ELEVATION	655.0	643.0	637.7	633.0	620.5
REDUED DISTANCE	12000	13000	13500	14000	15000
DISTANCE	0	1000	500	500	1000
STATION	NO.12	NO.13	+500	NO.14	NO.15

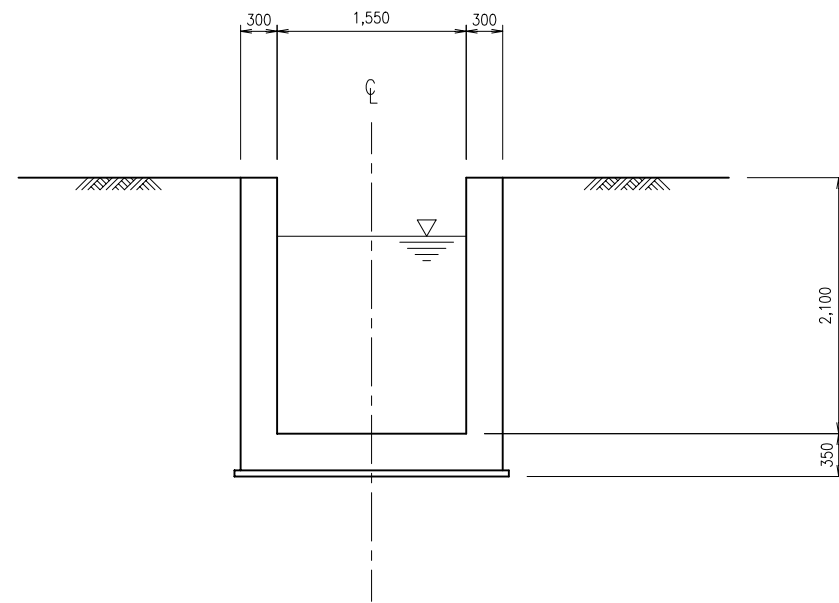




PROPOSED CANAL BED ELEVATION	619.94	616.76
PROPOSED WATER SURFACE ELEVATION	620.46	617.28
GROUND SURFACE ELEVATION	620.5	617.5
REDUED DISTANCE	15000	15280
DISTANCE	0	280
STATION	NO.15	+280

- LEGEND**
- OFT : OFFTAKE OR TURNOUT
  - DRP : DORP
  - CHK : CHEK
  - SPY : SPILLWAY
  - AQT : AQUEDUCT
  - BOC : BOX CULVERTE
  - SY- : SYPHON

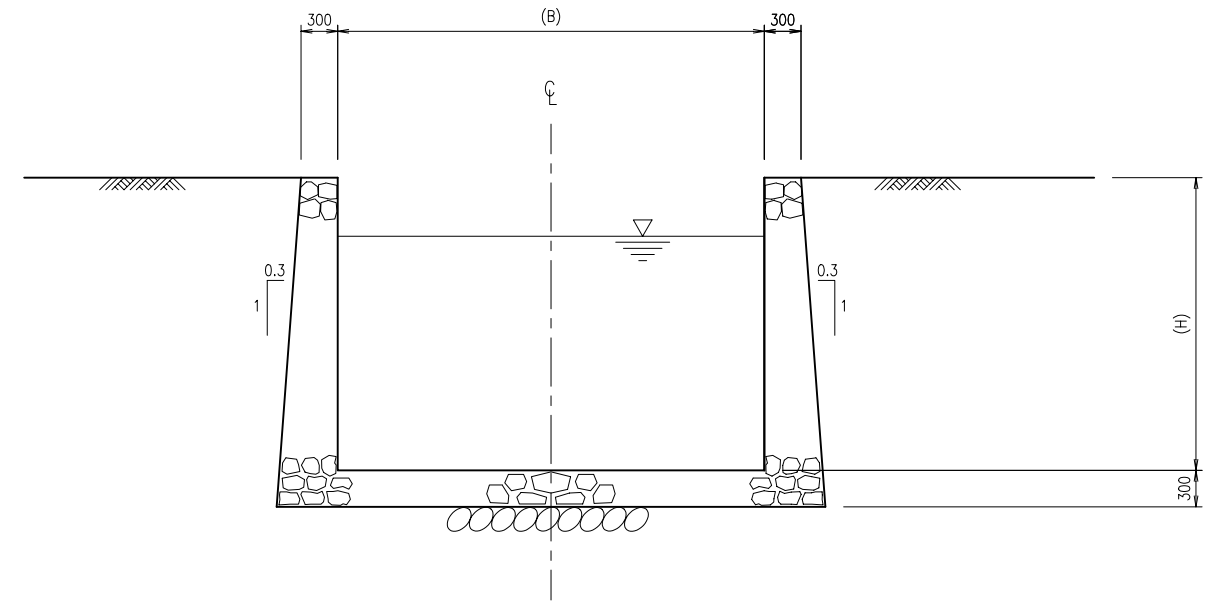




CROSS SECTION OF CANAL (CONCRETE FLUME)

Dimension

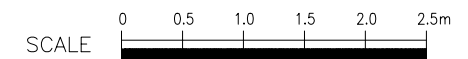
No.	Division	STATION		LENGTH (m)	(B) mm	(H) mm	Remarks
		FROM	TO				
M-1	Main	0+000	5+000	5,000	1,550	2,100	



CROSS SECTION OF CANAL (MASONRY)

Dimension

No.	Division	STATION		LENGTH (m)	(B) mm	(H) mm	Remarks
		FROM	TO				
M-2	Main	5+000	5+450	450	1,850	2,200	Drop
M-3	Ditto	5+450	9+060	3,610	1,600	1,950	Ditto
M-4	Ditto	9+060	10+800	1,740	1,250	1,600	
M-5	Ditto	10+800	13+730	2,930	1,350	1,050	
M-6	Ditto	13+730	14+700	970	1,350	1,000	
M-7	Ditto	14+700	16+100	1,400	1,300	1,000	
M-8	Ditto	16+100	16+710	610	1,200	800	
M-9	Ditto	16+710	21+600	4,890	1,200	900	
B-1	Branch	0+000	0+320	320	1,350	1,500	Drop
B-2	Ditto	0+500	2+650	2,150	1,500	1,600	
B-3	Ditto	2+650	2+810	160	1,250	1,350	Drop
B-4	Ditto	2+810	6+000	3,190	1,250	1,350	
B-5	Ditto	6+000	6+700	1,100	1,100	800	Drop
B-6	Ditto	6+700	15+280	8,580	1,100	800	



L'ETUDE DE FAISABILITE POUR  
LE DEVELOPPEMENT DES RESSOURCES EN EAU  
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L'AGENCE JAPONAISE DE COOPERATION INTERNATIONALE

Plan 225  
Taskourt Irrigation  
Coupe transversale du canal d'irrigation