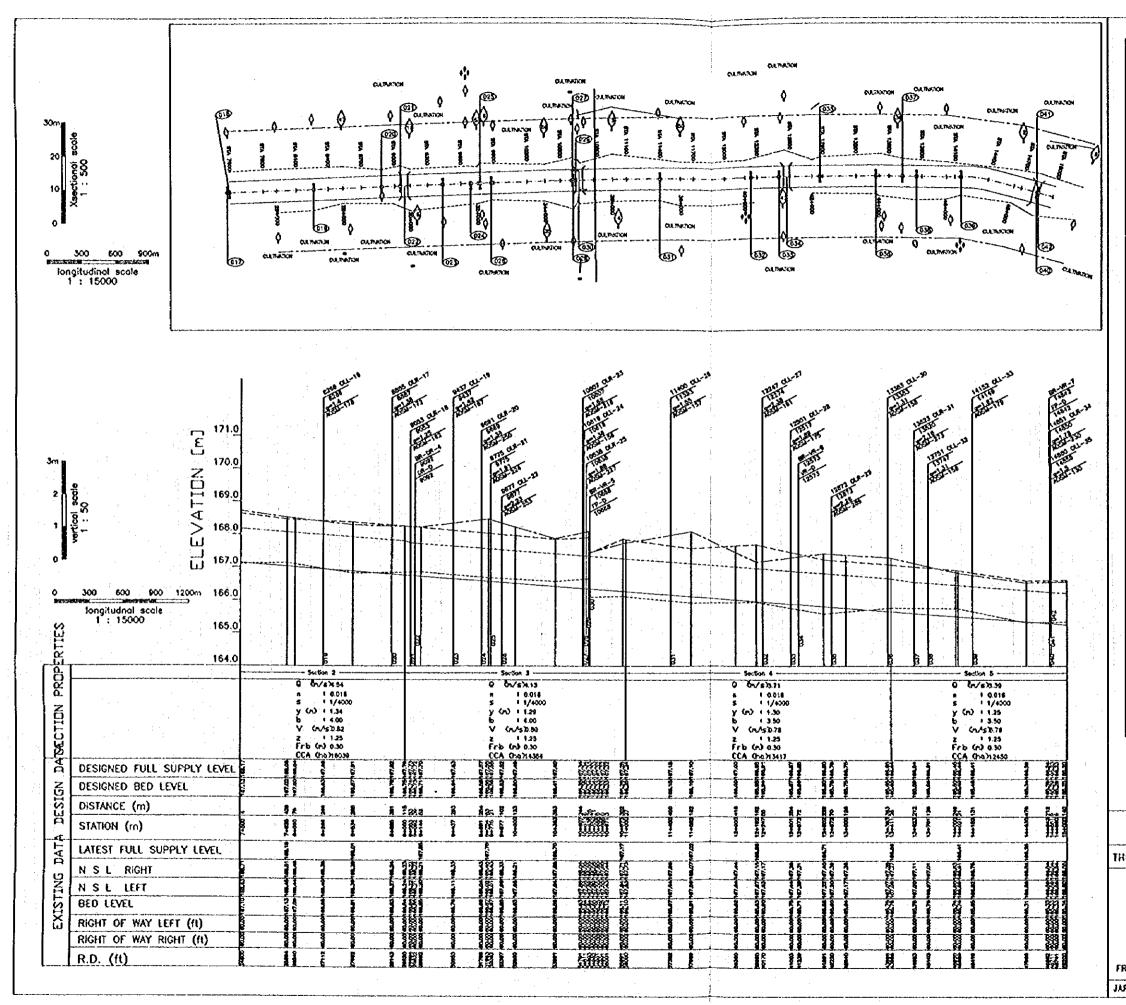


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·	PLATE NO. 56
DESCRIPTION	SYMBOLS
WATER COURSE (with R.O mark)	
REQULATOR	
AQUEDUCT BRIDGE , (SR)	
ARTERAL BROCE (AR) DISTRICT ROAD BROCE (DR)	
VALLACE ROAD BROOSE (VR) FOUT BROOSE (FB)	}{
RALIKAY BRIDGE (RB) (RS) OPERATION & KUNTENANCE (OBM)	
RCAD GRODE	
TAINER / CULVERT SECTION OROSS DRABACE CULVERT	
INVERTED SITYION OVTLET LEFT(OLL)	===}++===
OUTLET ROHI(OLR)	<u> </u>
FALL/DROP (DP) DROSS REQULATOR	
MEASUREMENT STRUCTURE	
KATERCOURSE CROSSING TRANSITION	
STEP LEFT (SPL) STEP RICHT (SPR)	
ESCAPE LINED PORTION	
211	
DESIGN STRUCTURE NUMBER RADINAY LINE	
RIGHT OF WAY DESKIN CENTER LINE	
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DESIGN BANK DOSTING BANK	
DESKIN F S L DESKIN BEO LEVEL	
NSLROHT	
N S L LEFT DED LEVEL	
Building, Village, Mosque, Tarib	
Rood: metalled; unmetalled; cart-trad	· ======
Dectric Ene, Telephone Ene.	
River with flow, Woter Course, Pond	
Tree Jungle, Granse, Groes	
DISCHARGE (curried) Q	WY UTTERM - M
OUTLET DISCHARGE (cuesc) q	B. WIL
BED WOTH b ROUCHMESS COEFFICIENT n	Y TETERAT RE LEARNING THE
VELOCITY V CANVE COUSIAND AREA CCA	The second second second second
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WATER DEPTH Y FREE BOARD Frb	Street P
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ISLAMIC REPUBLI	C OF PAKISTAN
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	PROFILE OF
CANAL SYSTEM: L	сс
DISTRIBUTARY : M	IUNGI
MINOR :	
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and some fer town	
PAN INTERNATIONAL COOPERAT	ION AGENCY LCC-23

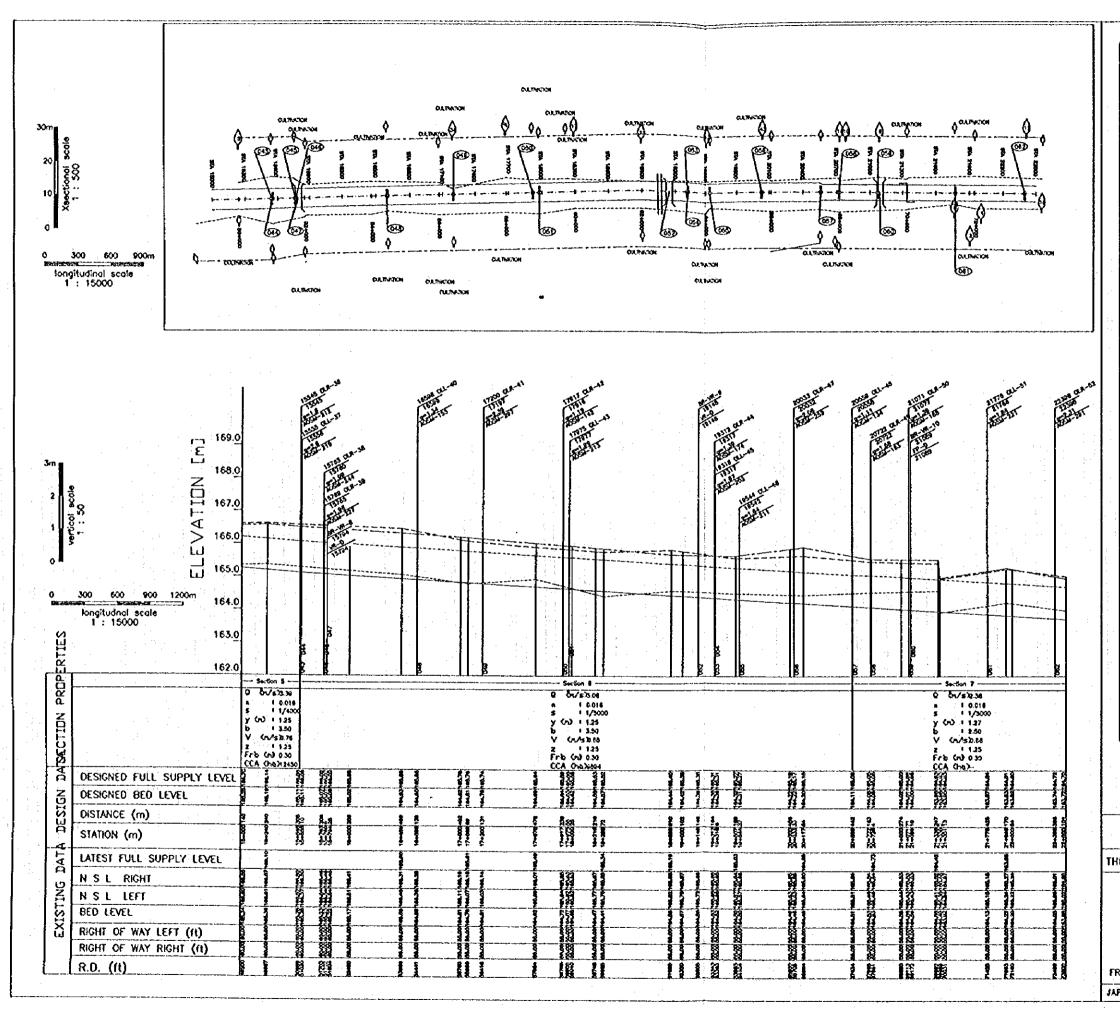
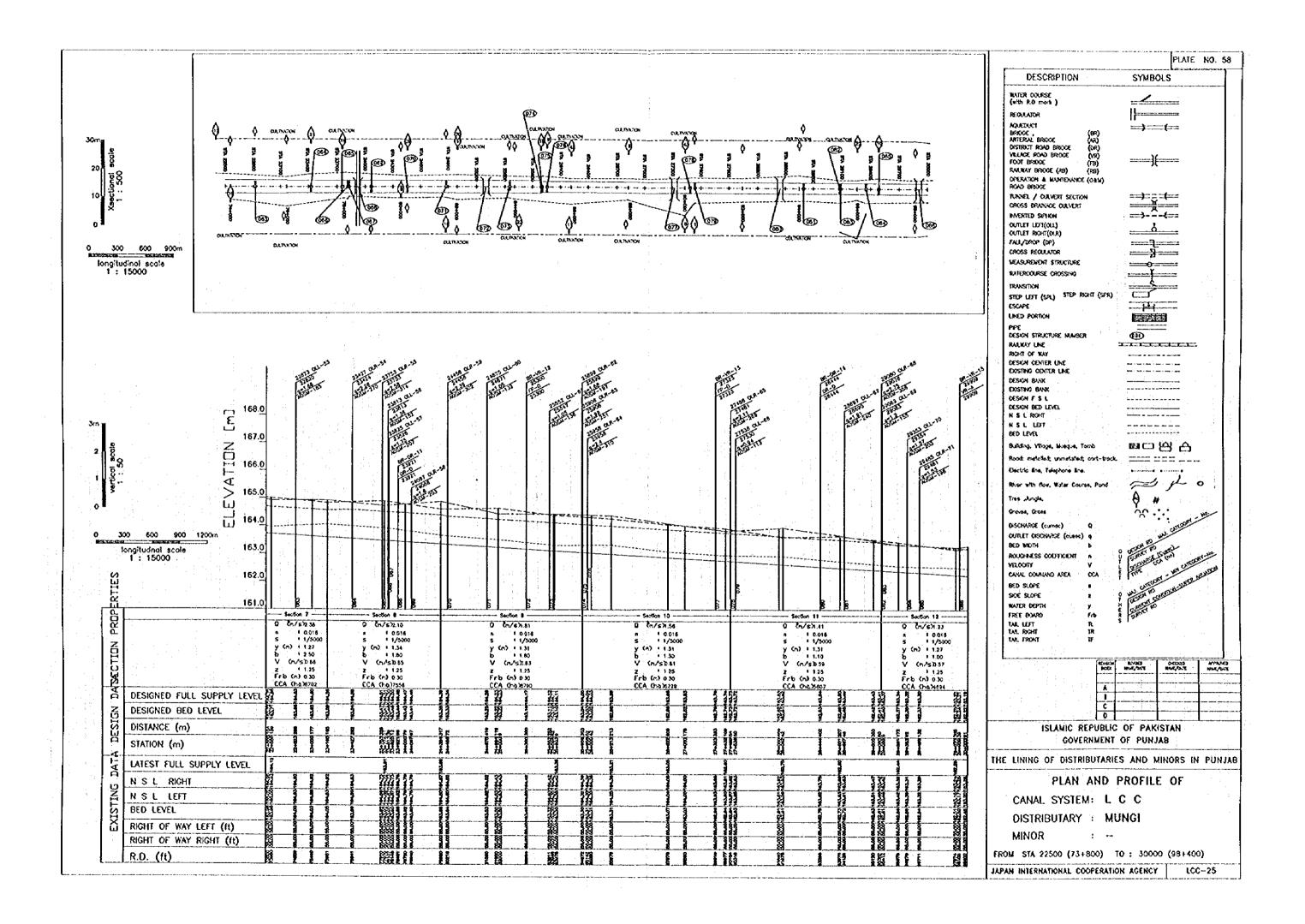
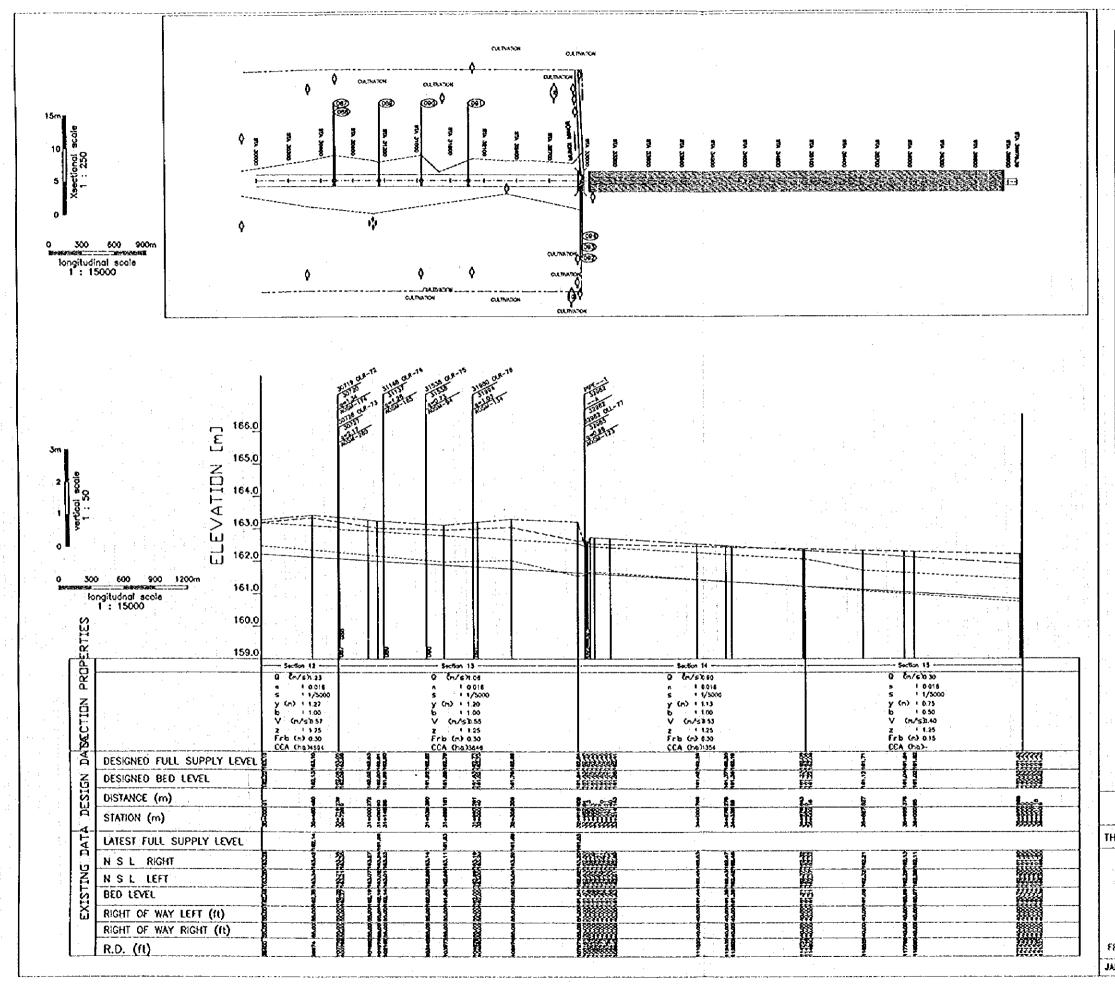
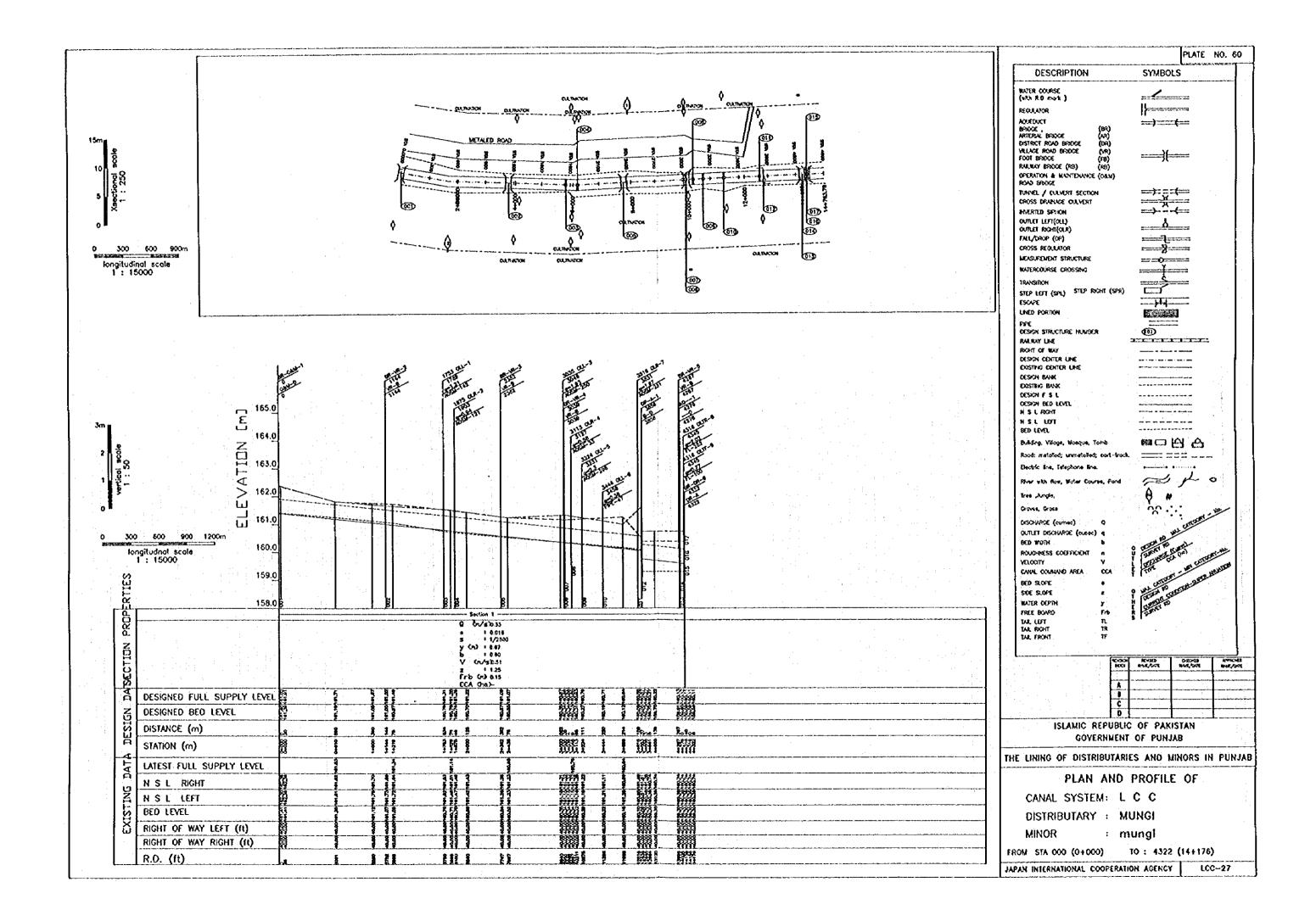


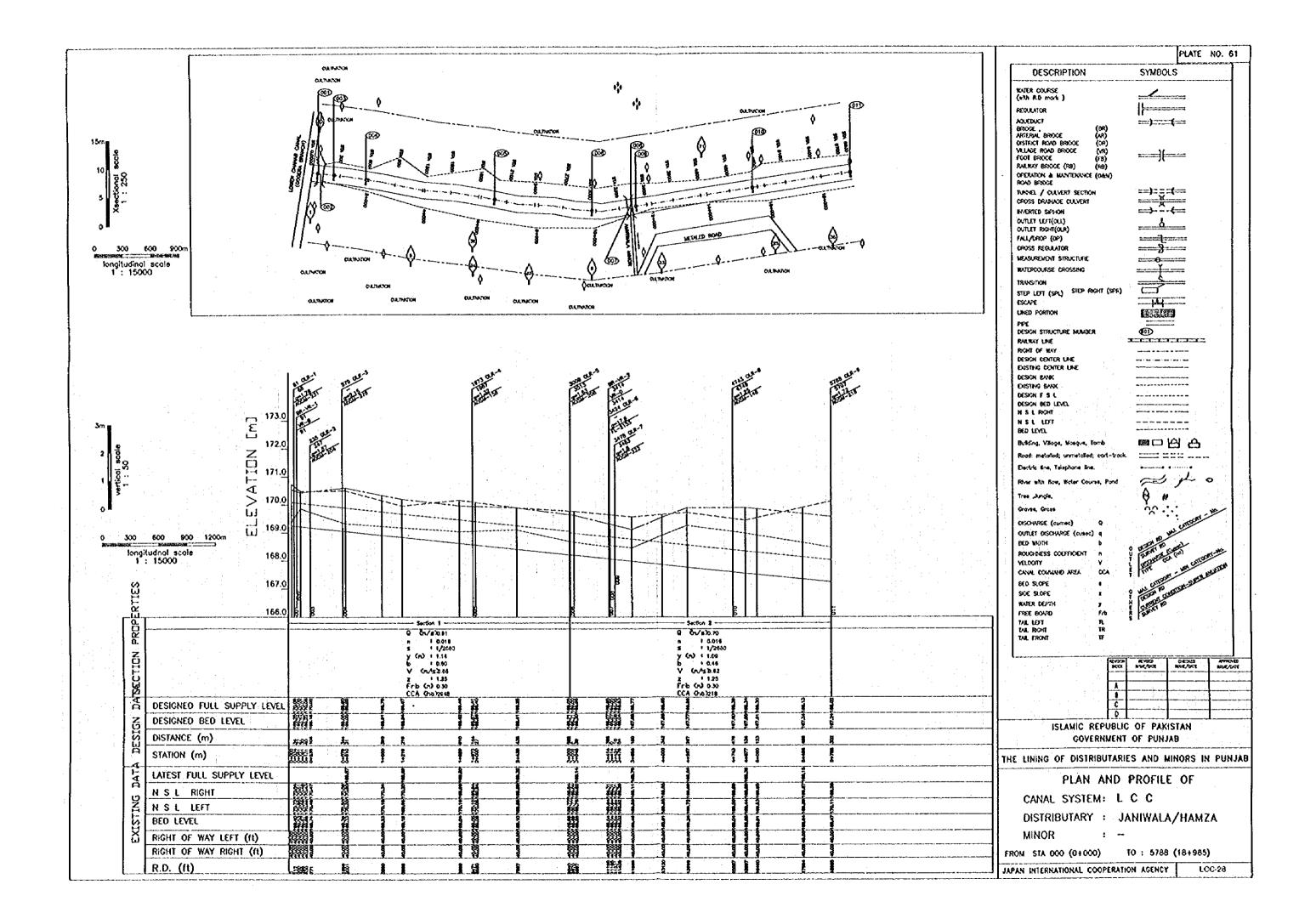
	PLATE	NO. 57
DESCRIPTION	SYMBOLS	
WATER COURSE	1	
(with R.D. mork.) REGRATOR		
AQUEDUCT		1
BROCE (8R) ARTERAL BROCE (AR)		
DISTRICT ROAD BRODE (DR) VILLACE ROAD BRODE (VR) FOOT BRODE (FB)		
RAR WAY BROOGE (RB) (RB)		
OPERATION & MAINTENANCE (OB/V) ROAD BISOCE		
TUNNEL / CULVERT SECTION CROSS ORABIAGE CULVERT		1
INVERTED SIFHON		
OVITLET LOFT(OLL) OVITLET ROOKT(OLK)	<u> </u>	
FALL/DROP (DP) CROSS REQULATOR		
MEASUREMENT STRUCTURE	2	
WATERCOURSE CROSSING	<u>}</u>	
TRANSMON STUP LUTT (SPL) STUP RIGHT (SPR)		
ESCAPE		
LINED PORTION		÷
DESIGN STRUCTURE NUMBER	Ð	
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design bed level N S L pight		
NSL LEFT		
BED LEVEL Building, Vilage, Monque, Tomb	関目をみ	
Rood: metalied; unmetalisd; cort-track.		
Dectric line, Telephone line.	•·····••	- 14 - 17
River with Now, Water Course, Pond	The sto	>
Trae "Aungle,	. • Q # •	
Greves, Gross	· · · · ·	
DISCHARCE (currec) Q OUTLET DISCHARCE (currec) q	WY LATTER	2
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WATER DEPTH y	C STRATE	
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TAL ROHT TR TAL FRONT TF	· · · ·	
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E LINING OF DISTRIBUTARIE	S AND MINORS IN	PUNJAB
PLAN AND	PROFILE OF	
CANAL SYSTEM: L		
DISTRIBUTARY : MI	UNGI	
MINOR : -		
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PAN INTERNATIONAL COOPERATIO	N AGENCY LCC	-24





WUER ROURSE (with RO moth) Image: Construction of the second of the	DESCRIPTION	SYMBOLS	-
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DISTRUCTIVE RAVE BROCE (CP) VILCE RAVE BROCE (GP) (GP) OFERION & MANEXAVER (GRAV) RAVER BROCE (GP) (GP) OFERION & MANEXAVER (GRAV) RAVER BROCH & MANEXAVER (GRAV) RAVER BROWN COULT BRICH STRUCTURE WERERD STRUCTURE MUMBER MUESAREMENT STRUCTURE MUNCES IN PUNJAB LINING OF DISTRIBUTARIES AND MINORS IN PUNJAE PLAN AND PROFILE OF CANAL SYSTEM: L C C DISTRIBUTARY : MUNGI MINOR :			
FOUL BACKET (SPACE) GENERALLY BACKET (SPACE) GENERALLY BACKET (SPACE) TRANSFORM SECTION FILL/PROP (GP) GENERALLY BACKET WALKER DENNER WALKER DENNER	DISTRICT ROAD BROCE (OR)	1	
NULEW BROCE (RE) (ea) ROD BROCE (eb) ROD CONTON (eb) ROD CONTON<			
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SIDP LIST (SR) STEP ROTT (SR)	WATEROOURSE OROSSING	<u> </u>	÷
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LINED PORTION PFE OCSON FINCTURE NUMBER ROW OF NUM OCSON OF S L DISTING CONTENT LINE DISTING CONTENT LINE COSON BED LEVEL N S L NOMT N S L LET BED LEVEL BRIdding, Viboge, Monque, Tomb Recet: metalised, unmatilised, cont-track BRID ELVEL BRIDDIN Recet: metalised, unmatilised, cont-track BRID ELVEL BRID EL	310 031 (a Q	······································	•
PFC CESCH STRUCTURE HUNGER RAUKAY UNE COSTING CONTRE LINE COSTING CONTRECTION COSTING CONTRELING COSTING CONTRE LINE COSTING CONTRE LINE CO		· · · · ·	
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AND AND ONE OF ANY OCSAME CONTREASE DOSTING CONTREASE COSAME ADDR COSAME ADDR COSAME ADDR COSAME ADDR COSAME ADDR COSAME ADDR Read matched unveloated cost-track Dectric fine, Telephone Ene Row with fice, Water Course, Pord Tree Jungle Conce, Cose DECHARDE (curred) Conce, Cose DECHARDE (curred) Conce, Cose DECHARDE (curred) COME (College) ED WOTH ACUGNESS COEFFICEDT N S L SOFT PED ENE ED SLOPE ED SLOPE ED SLOPE ED SLOPE ISLAMIC REPUBLIC OF PAKISTAN GOVERNMENT OF PUNJAB LINING OF DISTRIBUTARIES AND MINORS IN PUNJAE PLAN AND PROFILE OF CANAL SYSTEM: L C C DISTRIBUTARY : MUNGI MINOR :	DESIGN STRUCTURE NUMBER		
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EDSTING BUNK GESCH F 5 L COSCH F 5 L COSC			
OCESION F S L OCESION RED LEVEL N S L ROHT N S L LET BED LEVEL BATHERO, Villogia, Mosqua, Tomb Recot: metafiled; cost-track Dectric line, Taightone line Row with flow, Wolar Course, Pand Tries Jungie, Graves, Gross DISCHARCE (connec) DISCHARCE (connec) OUTLET DISCHARCE (connec) BED NOTH BED SLOPE INTER BOARD TAL LEFT TAL ROSHT INTER BOARD INTER BOARD ISLAMIC REPUBLIC OF PAKISTAN GOVERNMENT OF PUNJAB LINING OF DISTRIBUTARIES AND MINORS IN PUNJAE PLAN AND PROFILE OF CANAL SYSTEM: L C C DISTRIBUTARY : MUNGI MINOR :			
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N 5 L LEFT BCD LEVEL Briding, Vilogia, Mosqua, Tomb Recet: metafiled; cost-track Description: Tomb Bectic Era, Taisphore Era Rever with Rever, Wolser Course, Pord Trea Jungia, Graces, Gross Discription: Course, Pord Discription: Course, Pord ROUGHESS COEFFICENT NULCOTY VILOGTY V			:
BRITEIRO, VEIDOR, Moreque, Tornish Recod: meetaffed; unvestaffed; codt-track. Bectric line, Taisphone line Rover with flow, Michael Course, Pand Treas Jungle, Graves, Gross DISCHARCE (curree) O OUTLET DISCHARCE (curree) O O OUTLET DISCHARCE (curree) O O O O O O O O O O O O O	N S L LEFT		
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Tree Jungle, Grower, Gross DISCHARCE (currec) OUTLET DISCHARCE (currec) BED WORTH PROUGHESS COETINCENT VELOCITY VELOCIT		· · · · · · · · · · · · · · · · · · ·	
Graves, Gross DISCHARCE (currec) BED WORH ROUGHESS CONTRECT VELOCITY CURRENT SCORES BED SLOPE BED SLOPE SKE SLOPE SKE SLOPE INTER OPTIM FREE BOARD ISLAMIC REPUBLIC OF PAKISTAN GOVERNMENT OF PUNJAB LINING OF DISTRIBUTARIES AND MINORS IN PUNJAR PLAN AND PROFILE OF CANAL SYSTEM: L C C DISTRIBUTARY : MUNGI MINOR :	River with Nove, Woter Course, Pand	To the o	•
DISCHARGE (curree) OUTLET DISCHARGE (curree) BED WOTH ROUGHESS CONTRACT VELOCITY VELOCITY CUNAL COMMUND AREA EED SLOTE BED SLOTE BED SLOTE BED SLOTE INTER COMMUND AREA COMMUND AREA COMM	Trea Jungle,		
CUTLET DISCURRE (CLARAC) Q BED WOTH ROUGHAESS CONTROL V VELOCITY VELOCITY VELOCITY VELOCITY CONAL COMMAND AREA BED SLOPE BED SLOPE SEE SLOPE INTER DEPTR FREE BOARD IAL LEFT TAL FRONT ISLAMIC REPUBLIC OF PAKISTAN GOVERNMENT OF PUNJAB LINING OF DISTRIBUTARIES AND MINORS IN PUNJAR PLAN AND PROFILE OF CANAL SYSTEM: L C C DISTRIBUTARY : MUNGI MINOR :	Craves, Gross	₩ · · · · //	
BED WOTH ROUGHESS COETICEDIT ROUGHESS COETICEDIT CUNAL COMMUND AREA RED SLOPE BED SLOPE SKE SLOPE WILCOM COMMUND AREA RED SLOPE INTER COPTIN FREE BOARD FROM FREE BOARD FROM	DISCHARDE (currec)	UTTOOT	
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INTER GEPTIN y H RECENSION FREE BOARD FrA R TAL BOARD FRA R TAL BOARD FRANT TF TAL FRONT TF ISLAMIC REPUBLIC OF PAKISTAN GOVERNMENT OF PUNJAB LINING OF DISTRIBUTARIES AND MINORS IN PUNJAR PLAN AND PROFILE OF CANAL SYSTEM: L C C DISTRIBUTARY : MUNGI MINOR :		TTPL WIT WIT R. MARADAN	
INTER GEPTIN y H RECENSION FREE BOARD FrA R TAL BOARD FRA R TAL BOARD FRANT TF TAL FRONT TF ISLAMIC REPUBLIC OF PAKISTAN GOVERNMENT OF PUNJAB LINING OF DISTRIBUTARIES AND MINORS IN PUNJAR PLAN AND PROFILE OF CANAL SYSTEM: L C C DISTRIBUTARY : MUNGI MINOR :		O WU NO TONTER	
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LINING OF DISTRIBUTARIES AND MINORS IN PUNJAT PLAN AND PROFILE OF CANAL SYSTEM: L C C DISTRIBUTARY : MUNGI MINOR :	ISLAMIC REPUBL	JC OF PAKISTAN	
PLAN AND PROFILE OF CANAL SYSTEM: L C C DISTRIBUTARY : MUNGI MINOR :	GOVERNMEN	IT OF PUNJAB	
CANAL SYSTEM: L. C. C DISTRIBUTARY : MUNGI MINOR :	LINING OF DISTRIBUTAR	RIES AND MINORS IN PUNJ	AI
DISTRIBUTARY : MUNGI MINOR :	PLAN AND	PROFILE OF	
MINOR :	CANAL SYSTEM: I	. C C	2
	DISTRIBUTARY : 1	UNGI	- 1
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	MINOR : -	-	





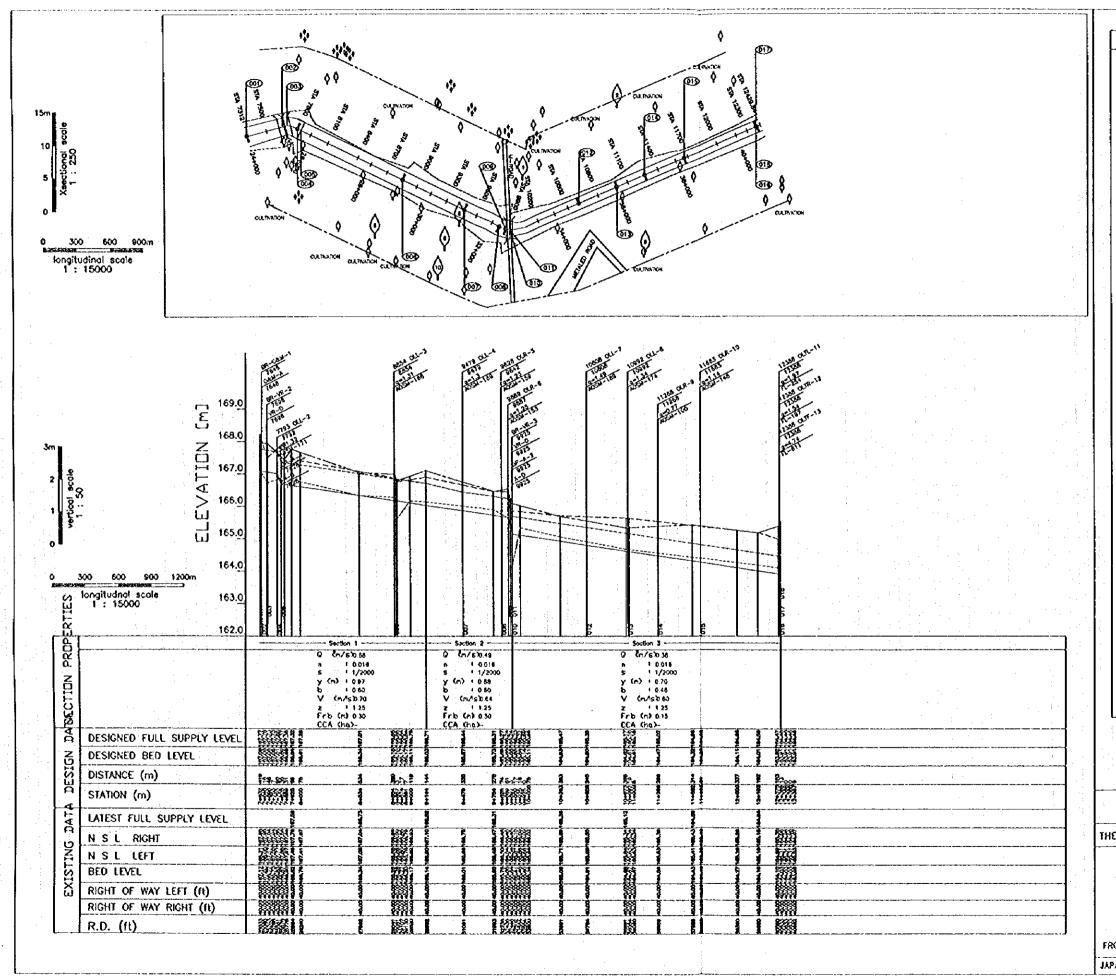


	PLATE NO	. 62
DESCRIPTION	SYMBOLS	
WATER COURSE (#35 R.D. mark)		
REGULATOR		
AQUEDUCT		
BRIDGE (BR) ARTERIAL BRIDGE (AR)		
DISTRICT ROAD BRODE (OR)		
VALLACE ROAD BRODCE (VR) FOOT BRODCE (FB)		
FAUNAY BRIDGE (RB) (RB)		
operation & mantenance (oa.w) Road bridge		
TUNNEL / CULVERT SECTION		
CROSS DRANAGE CULVERT		
INVENTED SATION		· ·
OUTLET LEFT(OLL) OUTLET RIGHT(OLR)	<u> </u>	
FALL/DROP (CP)		
CROSS RECULATOR		
VEASUREMENT STRUCTURE		11
KATERCOURSE CROSSING		
TRANSITION STEP LEFT (SPR) STEP RORT (SPR)		
STEP LEFT (SPL) STEP ROBIT (SPR) ESCAPE		
LINED PORTION		
PIPE		
DESIGN STRUCTURE NUMBER		
RAUKAY LINE RIGHT OF WAY		
DESIGN CENTER LINE		
dosting conter line design bank	•	:
DOSTING BASK		
DESIGN F S L		
désign bed lével N S L Right	••	
N S L LEFT		
DED LEVEL	*	
Building, Veloge, Moeque, Tomb	BIC A A	
Rood: metallad; unmetallad; cart-back		
Deciric Ene, Telephone Ene.	and a second sec	
River with fice, Water Course, Pond	app o	
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Tree Junge,	- A 🖌 🖌 🖓	1.1
	0 N	
Groves, Gross		
	We we concorrect	
Gréves, Gross DISCHURGE (curnoc) Q		
Groves, Gross DISCHARGE (curnoc) Q OUTLET DISCHARGE (curoc) q BED WOTH B ROUCHNESS COEFFICIENT A	Contraction and the second	~ I _ I
Groves, Gross DISCHURGE (curroc) Q OUTLET DISCHURGE (cursoc) Q BED WORH B ROUCHNESS COEFFICIENT A VELOOITY V	Contraction of the contraction	~ I _ I
Grove, Gross DISCHARGE (curroc) Q OUTLET DISCHARGE (cursoc) Q BED WOTH B ROUGHNESS COEFFICIENT A VELOOTY V CANAL COLFLAND AREA CCA	Contraction of the second of t	~ I _ I
Groves, Gross DISCHURGE (curroc) Q OUTLET DISCHURGE (cursoc) Q BED WORH B ROUCHNESS COEFFICIENT A VELOOITY V	The street of the street	~ I _ I
Grove, Gross DISCHARCE (currec) Q OUTLET DISCHARCE (currec) Q BED WOTH b ROUCHNESS COEFFICIENT A VELOOTY V CAVAL COURTWOD ANEX CCA BED SLOPE 8 SIDE SLOPE 8 SIDE SLOPE 8 SIDE SLOPE 8 SIDE SLOPE 9 SIDE SLOPE 9 SIDE SLOPE 9 SIDE SLOPE 9	The street of the street	~ I _ I
Grove, Gross DISCHARGE (curred) Q OUTLET DISCHARGE (curred) Q BED WOTH B ROUCHNESS COEFFICIENT A VELOOTY V CAVAL COUPLIND ANEAL CCA BED SLOPE 8 SLOE SLOPE 8 SLOE SLOPE 8 SLOE SLOPE 9 FREE BOARD F/5	Will Grand Contract - Will Con	~ I _ I
Grove, Gross DISCHARGE (curroc) Q OUTLET DISCHARGE (curroc) q BED WOTH b ROUCHNESS COEFFICIENT A VELOOTY V CAVAL COSMUND ASEA CCA BED SLOPE I SOE SLOP	The street of the street	~ I _ I
Grove, Gross DISCHARGE (curroc) Q OUTLET DISCHARGE (curroc) ED WOTH B ROUCHNESS COEFFICIENT A VELOOTY V CAVAL COUNTWO ANEA CCA ED SLOPE I STOE SLOPE	The street of the street	~ I _ I
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Growe, Gross DISCHARGE (curroc) Q OUTLET DISCHARGE (curroc) Q BED WORH B ROUCHNESS COEFFICIENT A VELOOTY V CANAL COULUND ASEA CCA BED SLOPE 8 SIDE SLOPE 8 SIDE SLOPE 8 SIDE SLOPE 8 WATER DEPTH Y FREE BOARD Fr6 TAL REAT TR TAL ROAT IF IMAL FRONT IF	Compared and a second and a sec	***
Grove, Gross DISDHARGE (curroc) Q OUTLET DISDHARGE (curroc) Q BED WOTH B ROUCHNESS COEFFICIENT A VELOOTY V CAVAL COLAUND ANEA CCA BED SLOFE B SOE SLOFE CL CAURAL COLAUND ANEA CCA BED SLOFE B SOE SLO	U DENERATION OF PAKISTAN	***
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Grove, Gross DISDHARGE (curroc) Q OUTLET DISDHARGE (curroc) Q BED WOTH B ROUCHNESS COEFFICIENT A VELOOTY V CAVAL COLAUND ANEA CCA BED SLOFE B SOE SLOFE CL CAURAL COLAUND ANEA CCA BED SLOFE B SOE SLO	With the second	**************************************
Grove, Gross DISCHARGE (curnoc) Q OUTLET DISCHARGE (curnoc) Q BED WOTH B ROUCHNESS COEFFICIENT A VELOOTY V CAVAL CONFLIND ANSA CCA BED SLOPE I SOE SLO	With the second	**************************************
Grove, Gross DISDARGE (curroc) Q OUTLET DISDARGE (curroc) Q BED WOTH B ROUCHNESS COEFFICIENT A VELOOTY V CAVAL COLAUND ASEA CCA BED SLOFE 8 SIDE SLOFE 7 TAL ROAT 7 TAL ROAT 7 TAL ROAT 7 TAL ROAT 7 SIDE SLOPE 8 SIDE SLOFE 8 SIDE SLOFE 8 SIDE SLOFE 7 SIDE SLOFE 7 SIDE SLOFE 8 SIDE SLOFE 7 SIDE SLOFE 8 SIDE SLOFE 7 SIDE SLOFE 7 SID	COF PAKISTAN OF PUNJAB ES AND MINORS IN P	**************************************
Grove, Gross DISCHARCE (curred) QUITLET DISCHARCE (curred) ROUCHNESS COEFFICIENT ROUCHNESS COEFFICIENT ROUCHNESS COEFFICIENT ROUCHNESS COEFFICIENT ROUCHNESS COEFFICIENT ROUCHNESS COEFFICIENT SOE SLOPE SOE SLOPE	C C C	**************************************
Grove, Gross DISDARGE (curroc) Q OUTLET DISDARGE (curroc) Q BED WOTH B ROUCHNESS COEFFICIENT A VELOOTY V CAVAL COLAUND ASEA CCA BED SLOFE 8 SIDE SLOFE 7 TAL ROAT 7 TAL ROAT 7 TAL ROAT 7 TAL ROAT 7 SIDE SLOPE 8 SIDE SLOFE 8 SIDE SLOFE 8 SIDE SLOFE 7 SIDE SLOFE 7 SIDE SLOFE 8 SIDE SLOFE 7 SIDE SLOFE 8 SIDE SLOFE 7 SIDE SLOFE 7 SID	C C C	**************************************
Growe, Groes DISDAURCE (curroc) QUITLET DISCHARSE (curroc) ROUCHNESS COEFFICIENT ROUCHNESS COEFFICIENT AVELOCITY CAVAL COLALAND ANEA CCA BED SLOPE SOE SLOPE	C C C	**************************************
Grove, Gross DISDARCE (curned) QUITLET DISCHARCE (curned) ROUGHNESS COEFFICIENT ROUGHNESS COEFFICIENT SOE SLOPE SOE SLOPE SLOPE SOE SLOPE SOE SLO	C OF PAKISTAN OF PUNJAB ES AND MINORS IN PI PROFILE OF C C ANIWALA/HAMZA	**************************************
Growe, Groes DISDAURCE (curroc) QUITLET DISCHARSE (curroc) ROUCHNESS COEFFICIENT ROUCHNESS COEFFICIENT AVELOCITY CAVAL COLALAND ANEA CCA BED SLOPE SOE SLOPE	C OF PAKISTAN OF PUNJAB ES AND MINORS IN PI PROFILE OF C C ANIWALA/HAMZA	**************************************
Grove, Gross DISCHARCE (curned) QUITLET DISCHARCE (curned) ROUGHNESS COEFFICIENT ROUGHNESS COEFFICIENT STORE SLOPE STORE SLOPE STORE	C C NIWALA/HAMZA	UN JAĐ

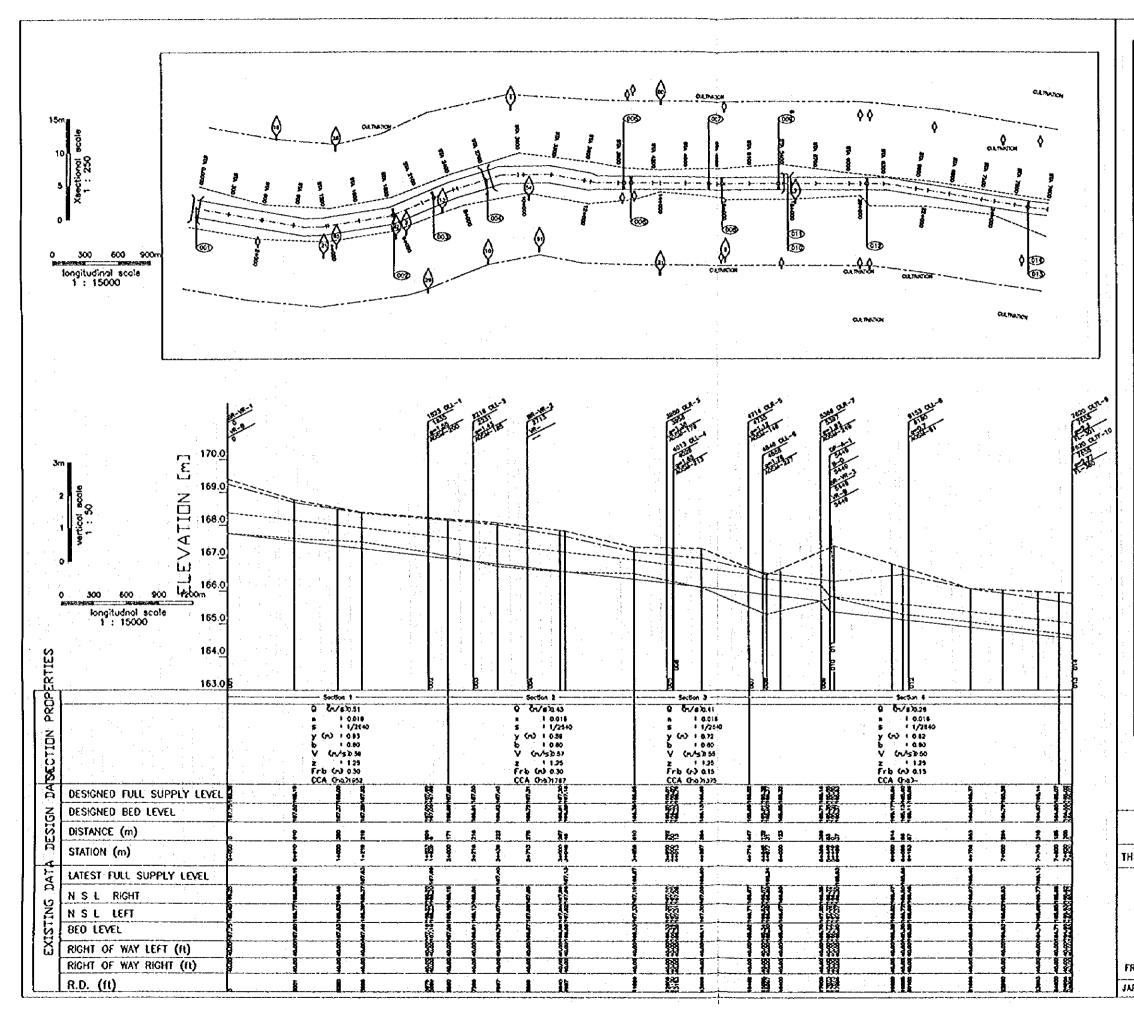
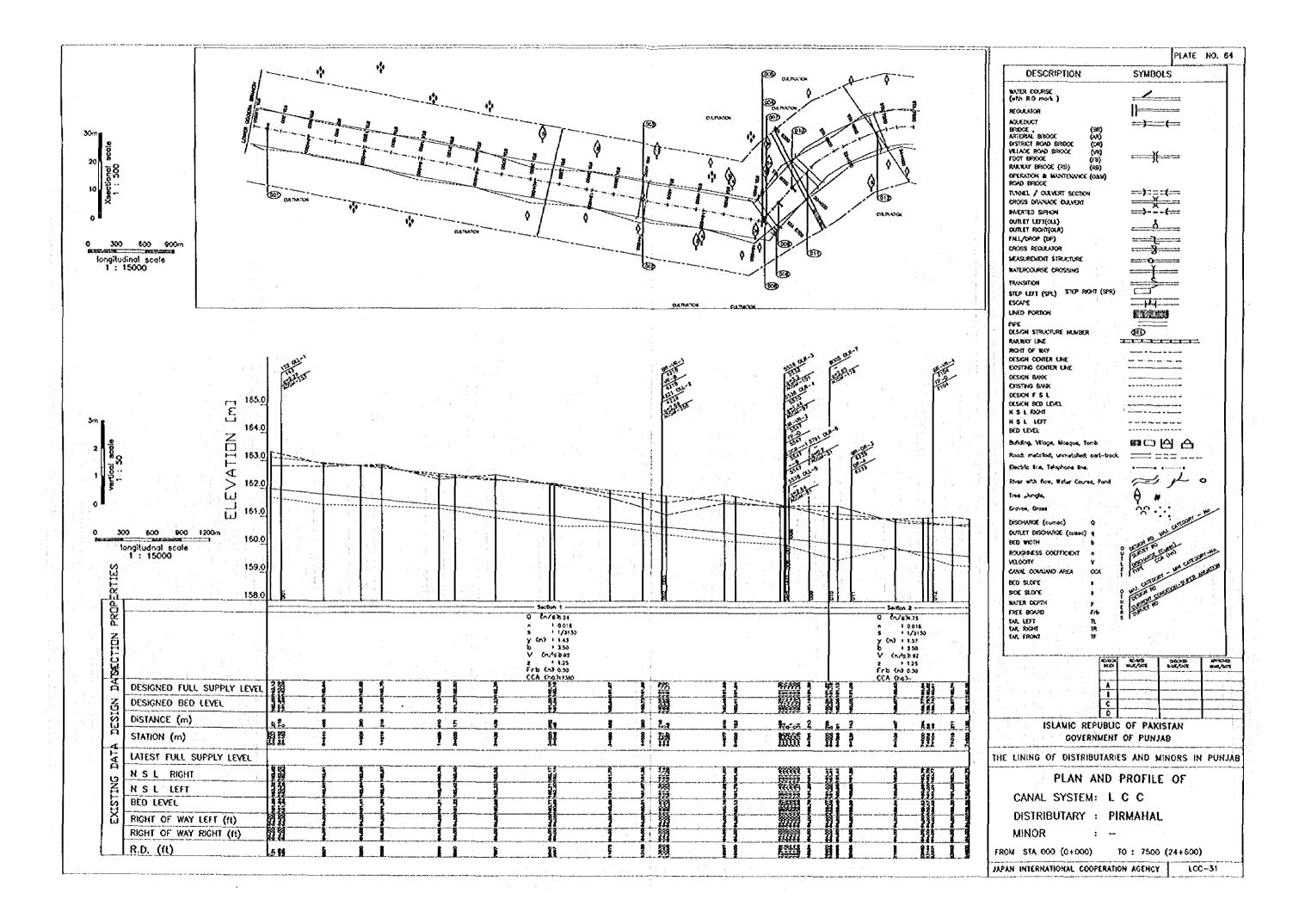
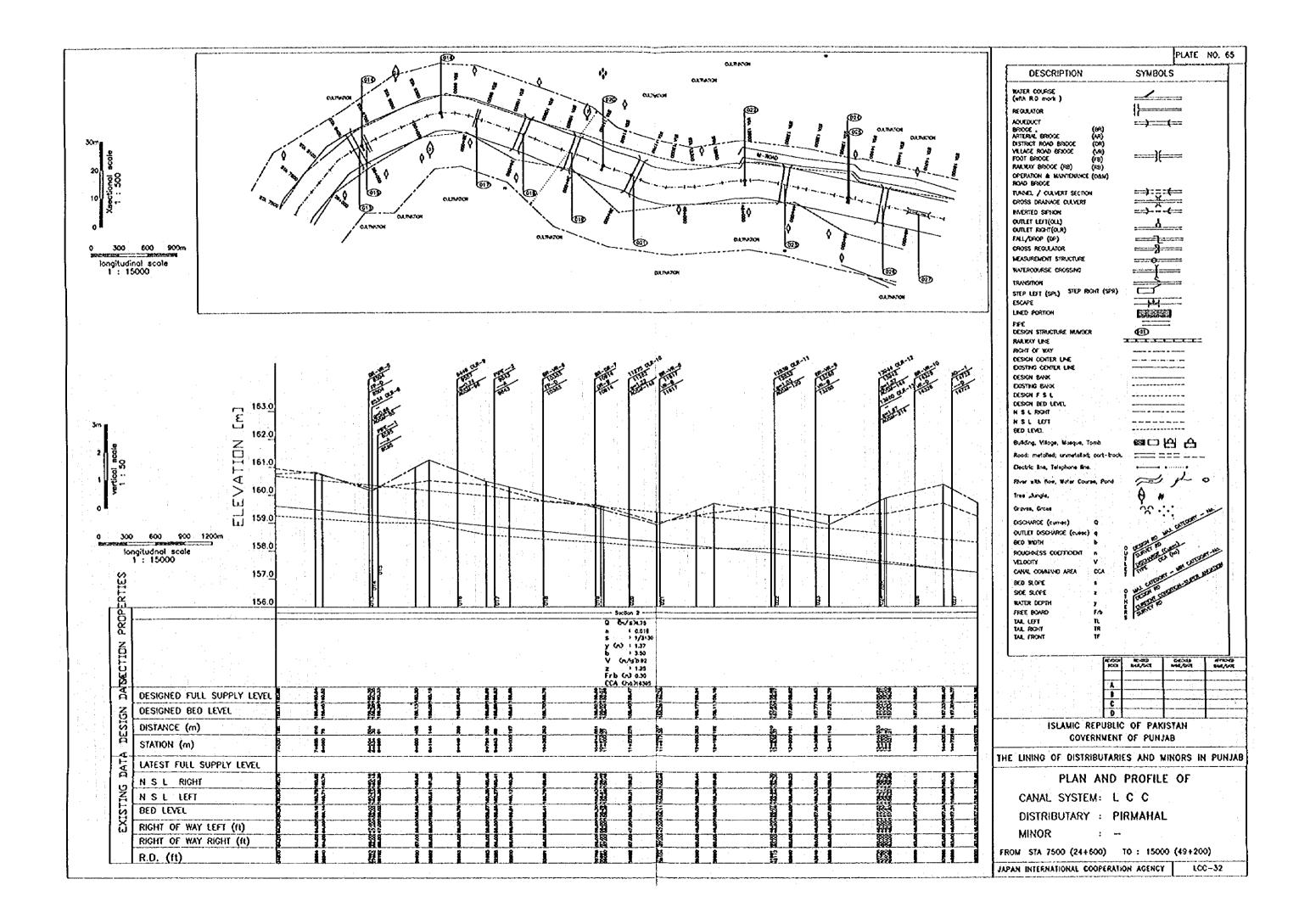


	PLATE NO. 8	3
DESCRIPTION	SYMBOLS	
WAVER COURSE		
(with R.O. mork) REGULATOR	}	
AQUEDUCT		
BROOE (BR) ARTORUL BROOE (AR)		
District road broce (DR) Willace road brock (VR)	M	
FOOT BRIDGE (F3) RARWAY BRIDGE (R8) (R5)		
OPERATION & MUNITENANCE (OBW)		
ROAD BROCE TUNDEL / CULVERT SECTION		
CROSS DRANACE OULVERT		
INVERTED SIPHON OUTLET LEFT(OLL)		
OUTLET BICHT(OLR) FALL/DROP (OP)		
CROSS REQULATOR		
MEASUREMENT STRUCTURE		
WAVERCOURSE CROSSING		
TRANSMON STEP LEFT (SPL) STEP ROAT (SPR)		
ESCAPE		
UNED PORTION		
DESIGN STRUCTURE NUMBER	Ð	
RAUKAY UHE RIGHT OF WAY		
DESIGN CONTER LINE		
DOSTING CENTER LINE DESIGN BANK		
EOSTRIC BANK	·	
DESIGN F S L DESIGN BED LEVEL		
NSL RICHT NSL LEFT		
SED LEVEL		
Building, Village, Mosque, Torrib	19日12日	
Rood: metalled; unmetalled; carl-track		
Dectric line, Telsphone line.		1.5
River with flow, Woter Course, Flond		
Tree "Augle,		
Groves, Groel		
DISCHARCE (currec) Q OUTLET DISCHARCE (currec) q	a we amore -	
eed woth day	O REAL D LAND	
ROUCHNESS COEFFICIENT IN VELOCITY V	Service of the DECEMENT	
CANAL CONSUMID AREA OCA	Contraction of the second second	:
BED SLOPE	O WHI CH RO SELECT BELL	
WATER DEPTH Y	A DE TRANSPORT	
FREE BOARD Frb TAIL LEFT TL	S STR	
TAL ROHT TR	· · ·	
TAR FRONT TF		
	RUBD CHURD MINC	40 10
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ISLAMIC REPUBLIC GOVERNMENT		
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E LINING OF DISTRIBUTARI	ES AND MINORS IN PUN	1YB
PLAN AND	PROFILE OF	
CANAL SYSTEM: L		
DISTRIBUTARY : JA	NIWALA/HAMZA	
MINOR : Al	AIRWALA	
ROM STA 000 (0+000)	TO : 7620 (24+994)	
PAN INTERNATIONAL COOPERATH	ON AGENCY LCC-30	





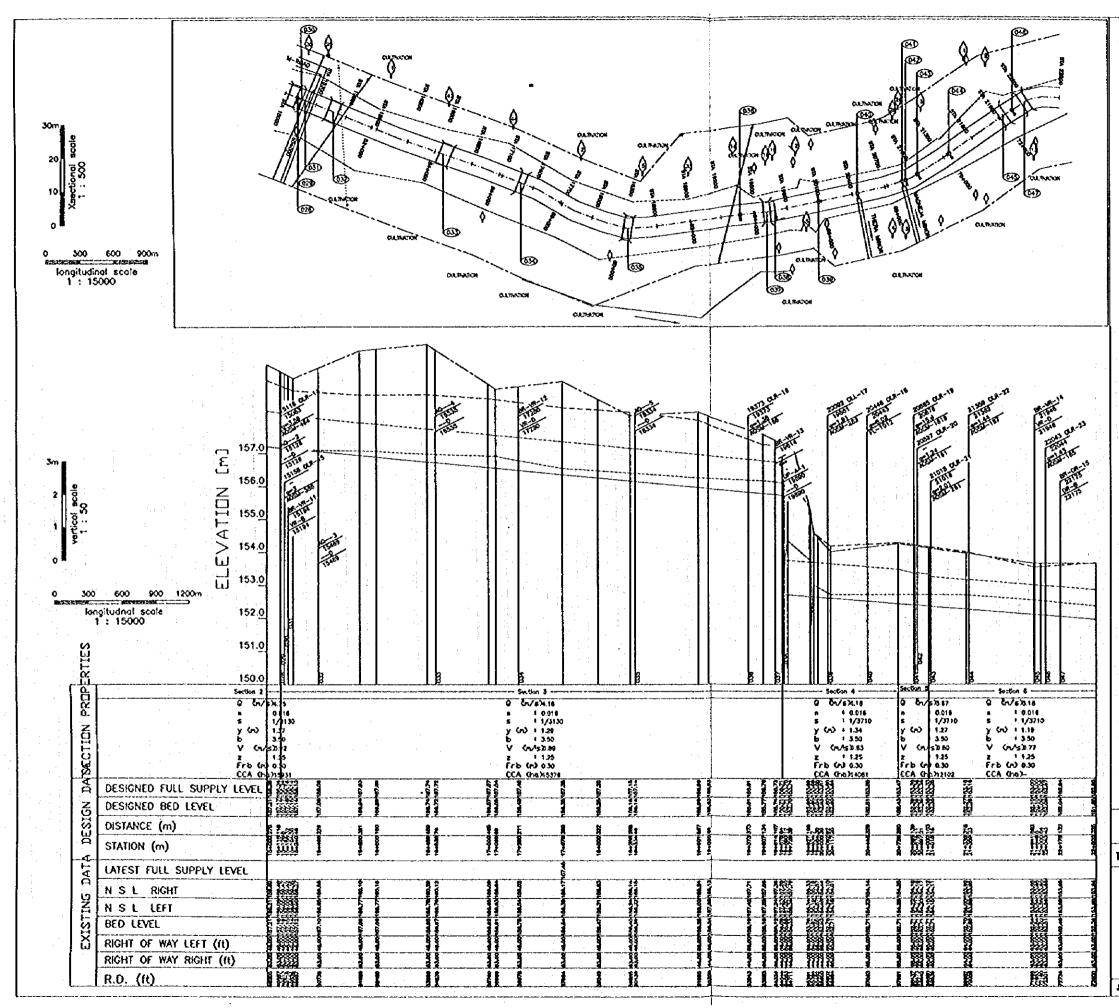
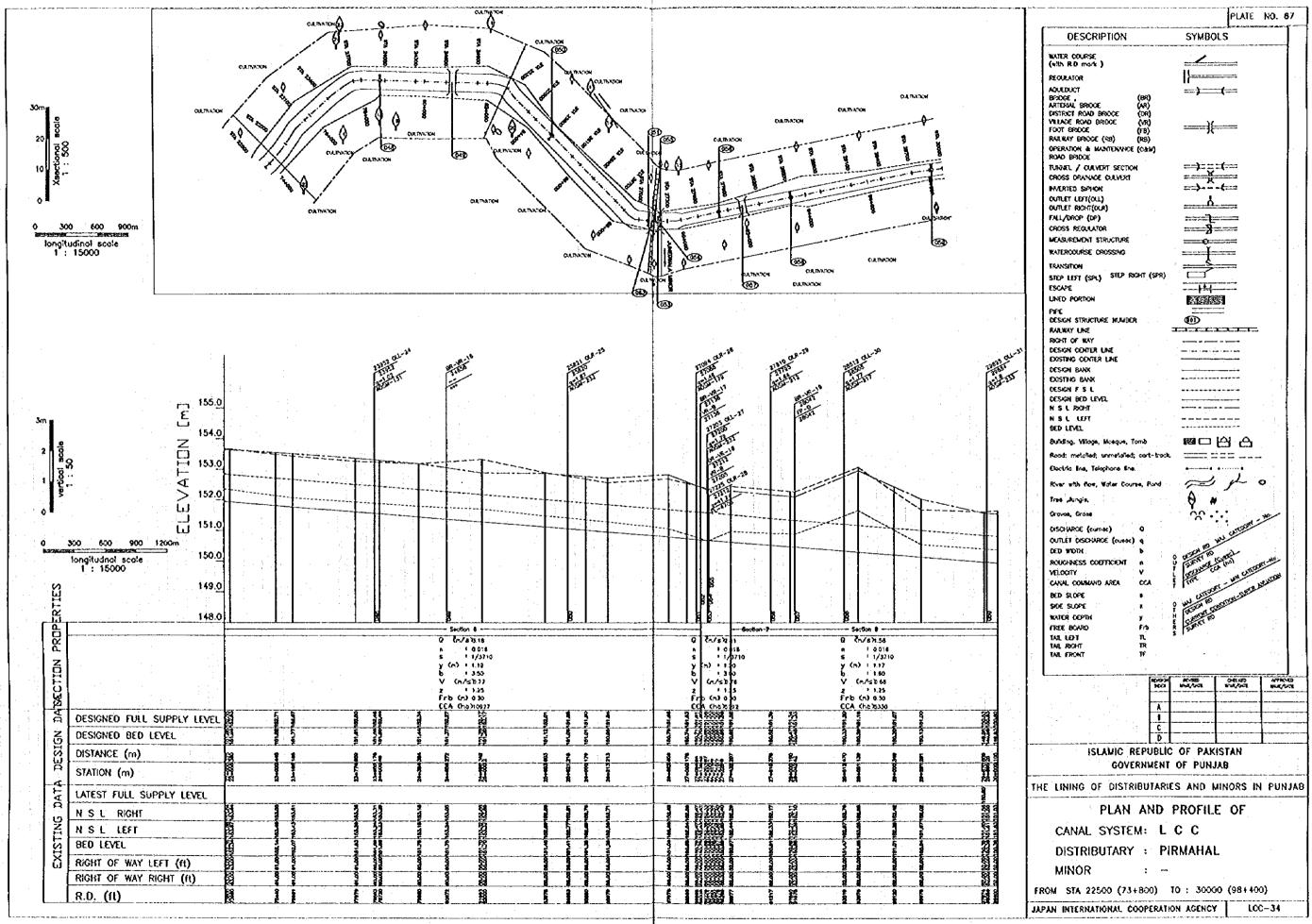


	PLATE NO. 1	56
DESCRIPTION	SYMBOLS	
WATER COURSE	_/	
(with R.D. mork.) REGULATOR	<u>}</u>	
ADUEDUCT		
BROOSE (BR) ARTERIAL BROOSE (AR)	-	
DISTRICT ROAD BRIDGE (DR) VILLAGE ROAD BRIDGE (VR)		
FOOT BRIDGE (F8) RALKAY BRIDGE (R8) (R8)		
OPERATION & MAINTENANCE (OBM) ROAD BROCE		
TURNEL / CULVERT SECTION OROSS DRANNOE CULVERT		
INTERTED SIFHON		
OUTLET LEFT(OLL) OUTLET RIGHT(OLR)	<u> </u>	•
FALL/DROP (DP)		!
ORDSS REGULATOR MEASUREMENT STRUCTURE		
WATERCOURSE CROSSING		
TRANSITION STEP DON'T (SOC)		
STEP LETT (SPL) STEP RIGHT (SPR) ESCAPE		
LINED PORTION		
PIFE DESIGN STRUCTURE MUNDER	•	
RALIKAY UNE RESALT OF WAY		
DESIGN CENTER LINE		:
design bank		
EUSTING BANK DESIGN F S L		
DESIGN BED LEVEL		
NSL ROAT NSL LET		
BED UML	·····	
Building, Village, Moeque, Tomb	日本の	
Rood: metallad; unmetallad; cort-trock. Electric line, Telephone line.		
River with flow, Water Course, Pond	al to	
Tree Jungle,	A u	
Graves, Gross		
DISCHARCE (cumac) 0	C. W. Contract	
OUTLET DISCHARCE (CURRE) & BED WOTH b	1 TOTAL DE MAIL	
ROUCHNESS COEFFICIENT #	V CAR A CAR (A)	
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BED SLOPE B	Unaper - The State Bar	
SIDE SLOPE :	S VER SECON	
KATER DEPTH y FREE BOARD Frb	REST COLLE	ĺ
TAL LEFT TL TAL ROHT TR	31	
TAL FRONT IF	· .	
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9		
ISLAMIC REPUBLIC GOVERNMENT	OF PAKISTAN OF PUNJAB	
HE LINING OF DISTRIBUTARI	ES AND MINORS IN PUN	JAB
PLAN AND	PROFILE OF	
	СС	
DISTRIBUTARY : PI	KMAHAL	
MINOR :		
FROM STA 15000 (49+200)	10 : 22500 (73+800)	



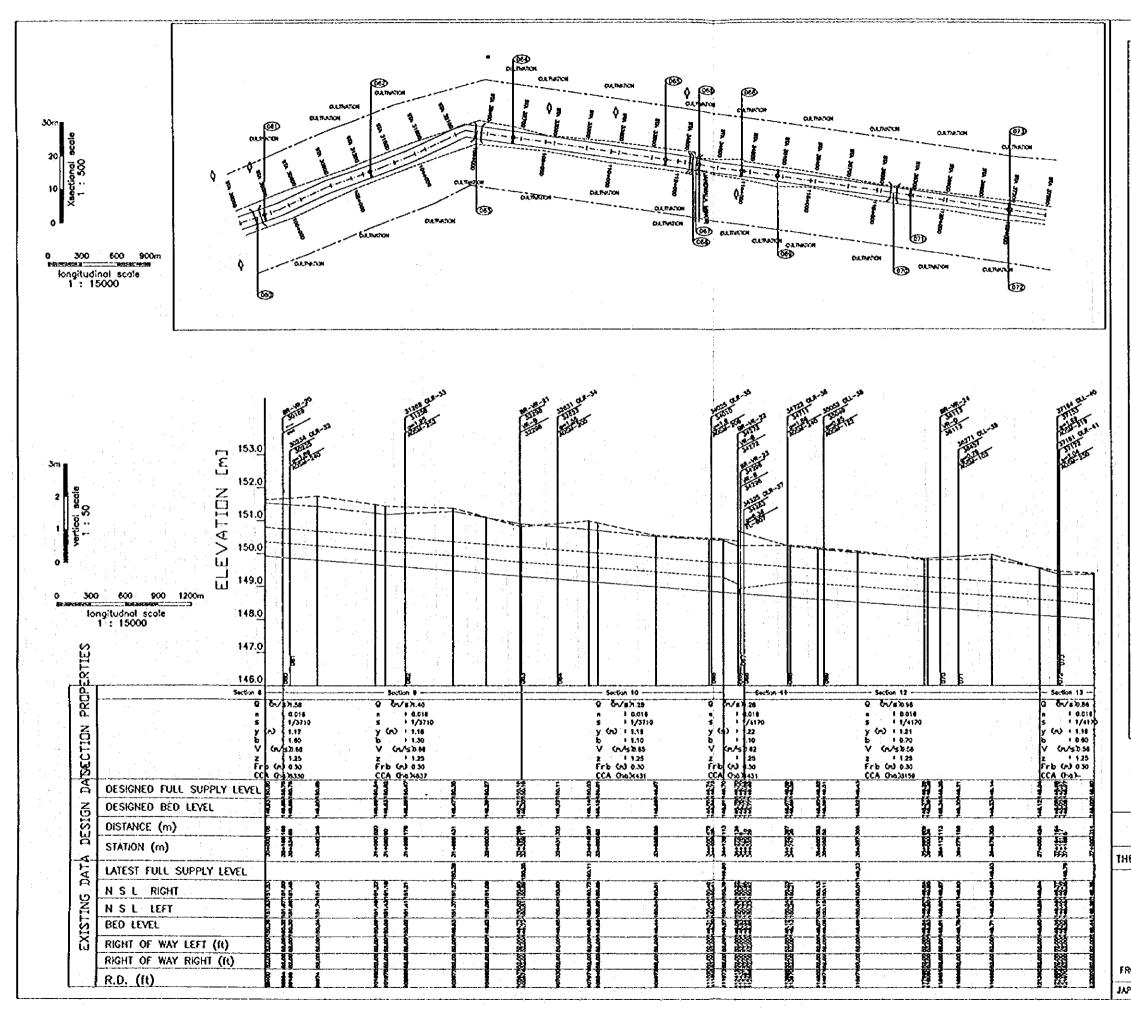
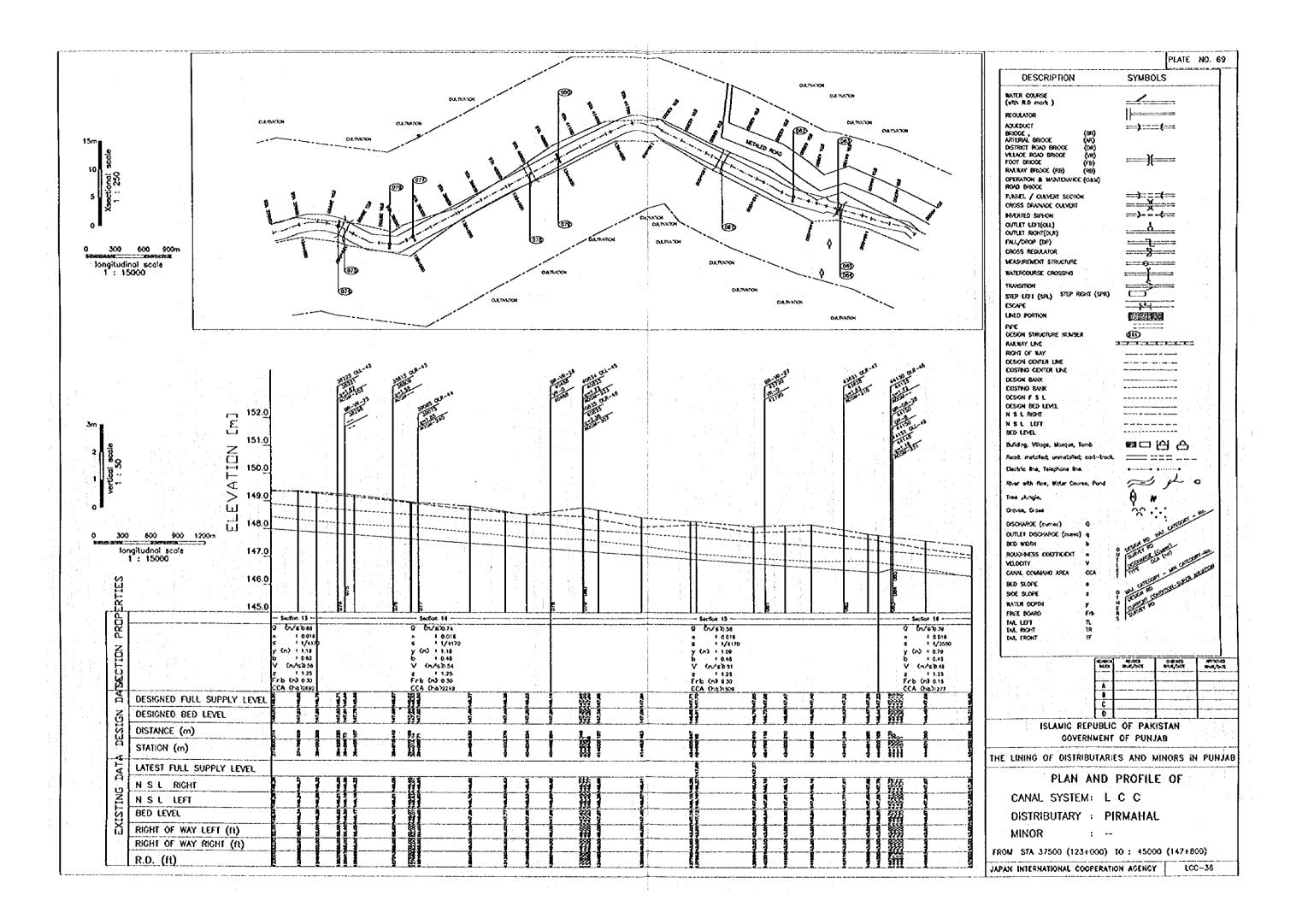
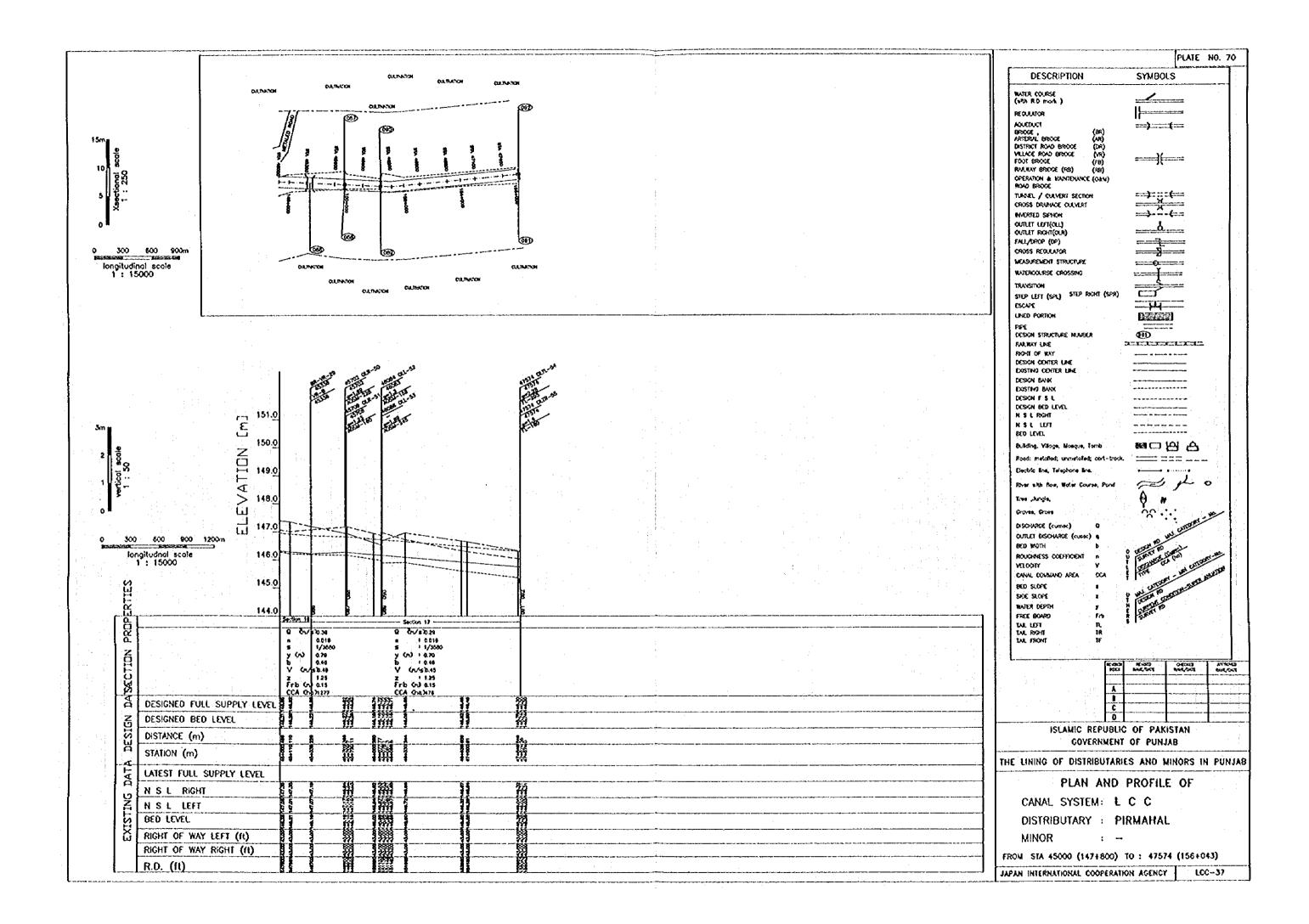
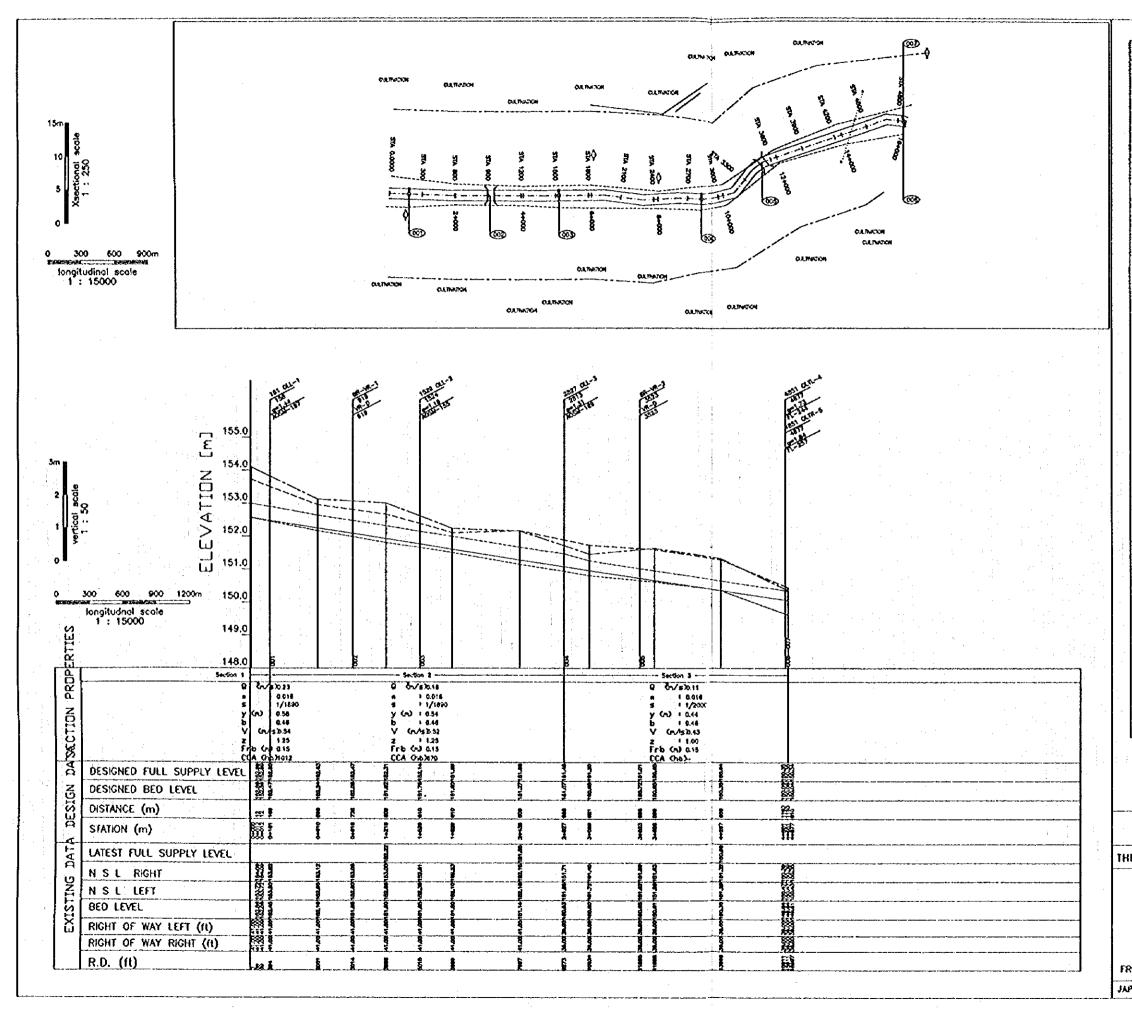


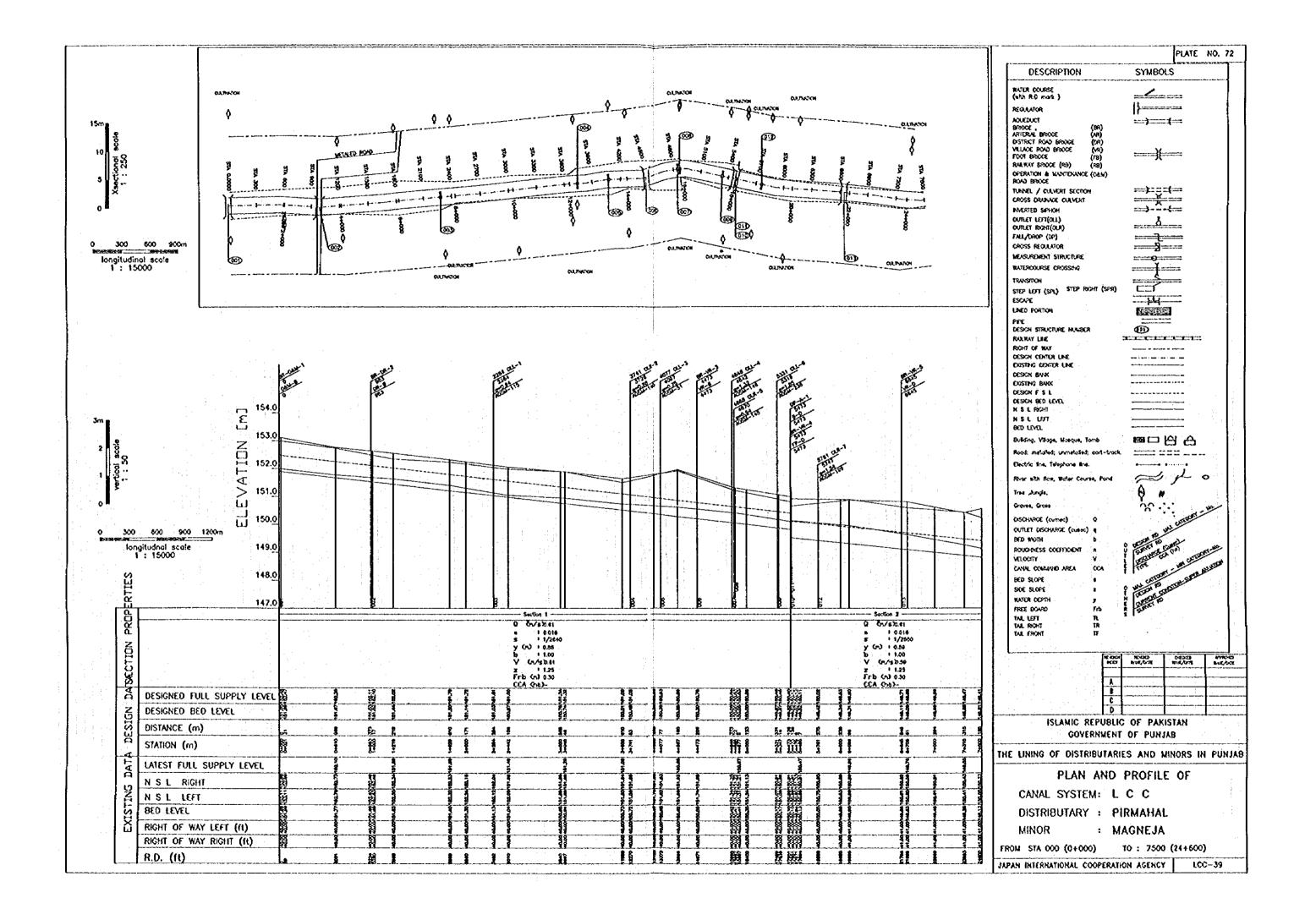
			PLATE	NO. 68
DESCRIPTION		SYMBO	LS	
WATER COURSE (with R.D. mork)				
FEGRATOR				
AQUEDUCT		=======================================	: t ::::	
BIGDOE (9R) ARTERAL ERICOE (4R)				
DISTRICT ROAD BRODE (DR) VILLAGE ROAD DRODE (MR)		v		
FOOT BRICCE (18)		!}=		
RAUMAY GROCE (RG) (RS) OPERATION & KANTEMANCE (O&U)	I			
ROAD BROCK TURNEL / CULVERT SECTION		=======================================		
CROSS DRANNOE OULVERT		<u> </u>		
INTERTED SIPHON			· (
OUTLET LEFT (OLL) OUTLET RIGHT (OLR)		A		
FALL/DROP (DP)				
CROSS REGULATOR MEASUREMENT STRUCTURE				
NATERCOURSE CROSSING		===-Ĭ=		
TRANSTION		\Rightarrow		
STEP LEFT (SPL) STEP RIGHT (S ESCAPE	PR)			
ESCAPE LIKED PORTION				
PIPE				
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Road: metallad; universited; cart-	trock.	<u> </u>	==	
Dectric line, Telephone line.		•	•	
River with flow, Woter Course, Po-	nd .	72	pro e	P 1
Tree Jungle,		- 19 <i>w</i>		
Graves, Groos		$(-\infty)$)
OSCHARCE (currec) Q			AL CATERON	
OVALET DISCHWROE (clubse) q BED MIDTH b		and the	~~~~~	1
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SOE SLOPE	÷	(See also	S.C.Lan	
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ISLAMIC REPUI GOVERNM				
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CANAL SYSTEM:		сс		
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MINOR :	-			
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PAN INTERNATIONAL COOPER	RATIO	N AGENCY		:-35

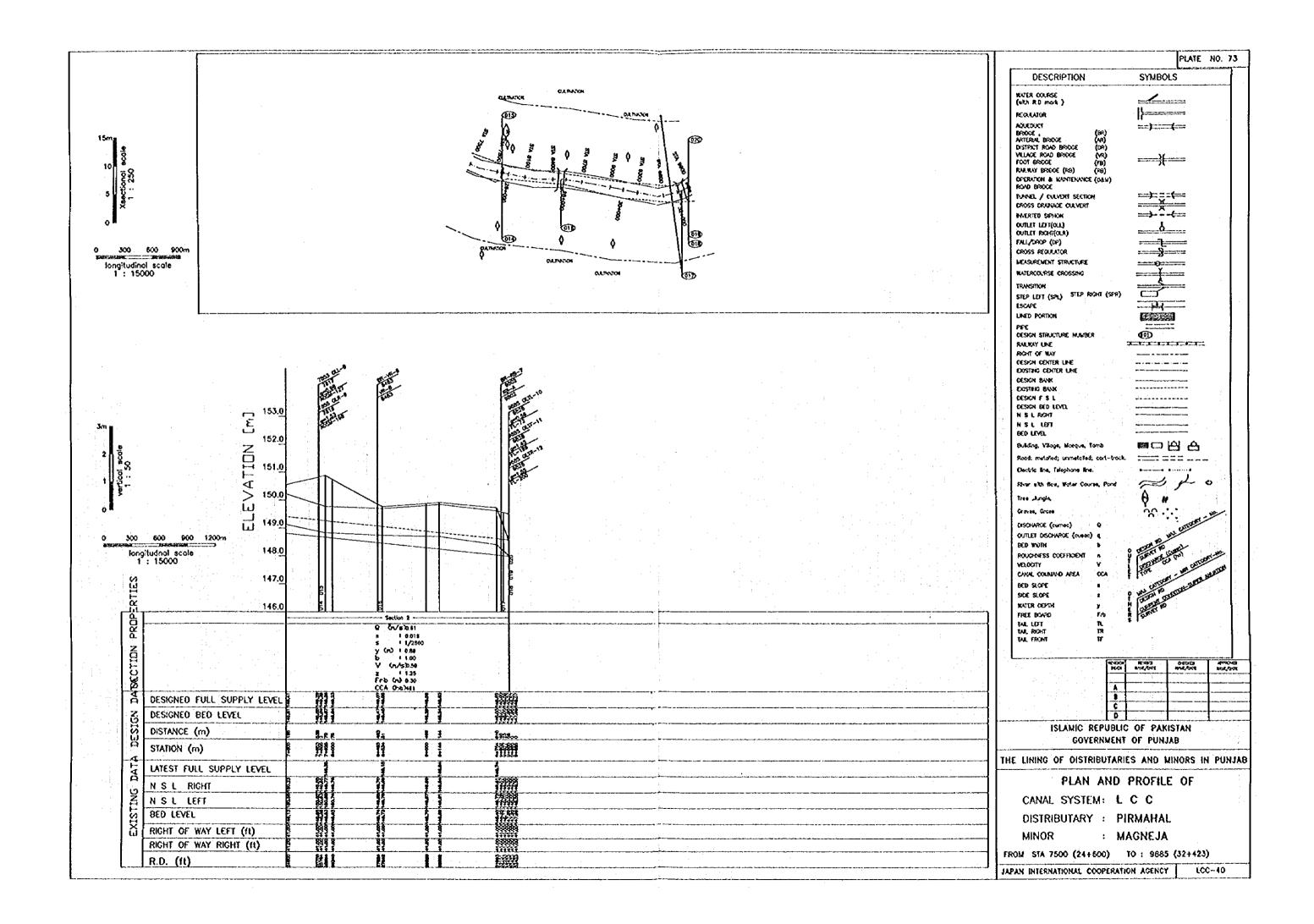






ی میں بر ایک	PLATE NO. 71
DESCRIPTION	SYMBOLS
WATER COURSE	
(with R.D. mork) REQUIATOR	hanne
AQUEDUCT BROOCE (SR)	
ARTERIAL ORDOCE (AR)	
VILLAGE ROAD BROOGE (VR)	
RALKAY BOOCE (RB) (RB)	×
OPERATION & WANTENANCE (OBN) ROAD BRODGE	
TUNNEL / QUEVERT SECTION CROSS DRAININGE QUEVERT	
EMERTED SETION	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
OUTLET LEFT(OLL) OUTLET RIGHT(OLR)	<u> </u>
FALL/DROP (DP) CROSS REQULATOR	
MEASUREMENT STRUCTURE	
NATERCOURSE CROSSING	
TRANSITION STEP LEFT (SPL) STEP RIGHT (SPR)	
ESCAPE	
UNED PORTION	建运 家
PIPE Designi structure humber	(()
RALINAY LIKE RIGHT OF WAY	****
DESIGN CENTER LINE	
EDOSTING CENTER LINE DESIGN EANK	
DOSTING BARK	
DESIGN F S L DESIGN BED LEVEL	
N S L NOHT	
BED LEVEL	
Building, Village, Mosque, Tomb	
Rodd: metafiod; unmetalled; cort-troc Electric line, Tetephone line.	*
River with flow, Water Course, Pond	~120
Tree Jungle,	Â
Crovis, Grose	Q #
DISCHARCE (curries) Q	A TER B WIL COTTON - P
OUTLET DISCHARGE (cushe) q	E WY CAL
RED WOTH b ROUCHSESS COLFFICIENT A	Contraction of the second
VELOCITY	Server a line of contract the
CANAL COUNTING AREA CCA	Window of the second
SOE SLOPE I	O WILLIAM PO
WATER DEPTH y	Part 1
TALLEFT R.	<u>3</u> 9"
TAL ROHT TR TAL FRONT TF	
ACHERAL POD	
· · · · ·	
C, D	
and the second	IC OF PAKISTAN
	T OF PUNJAB
	PROFILE OF
CANAL SYSTEM: L	. C C
DISTRIBUTARY : P	PIRMAHAL
MINOR : T	HERA
ROM STA 000 (0+000)	10 : 4877 (15+997)
PAN INTERNATIONAL COOPERAT	non agency LCC-38





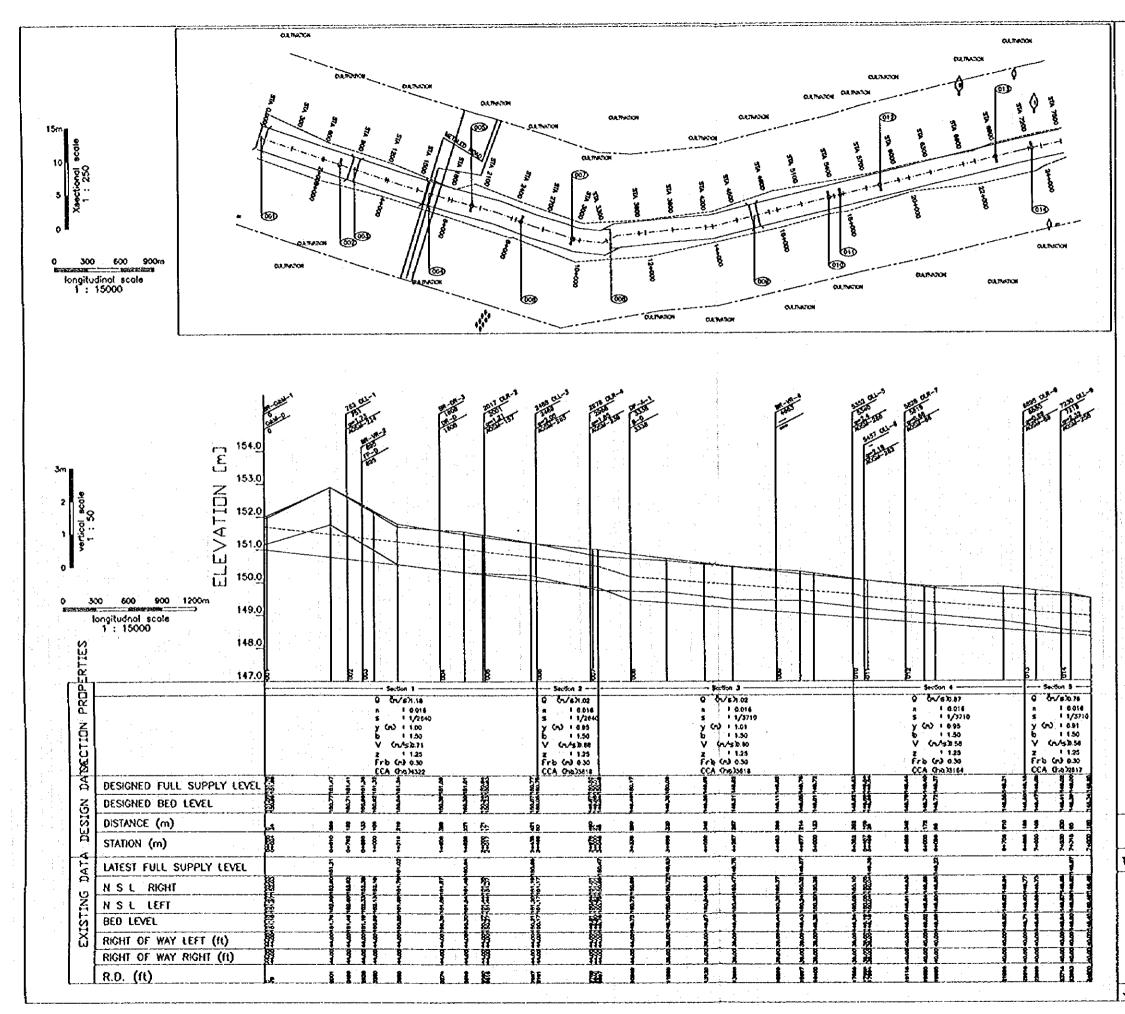
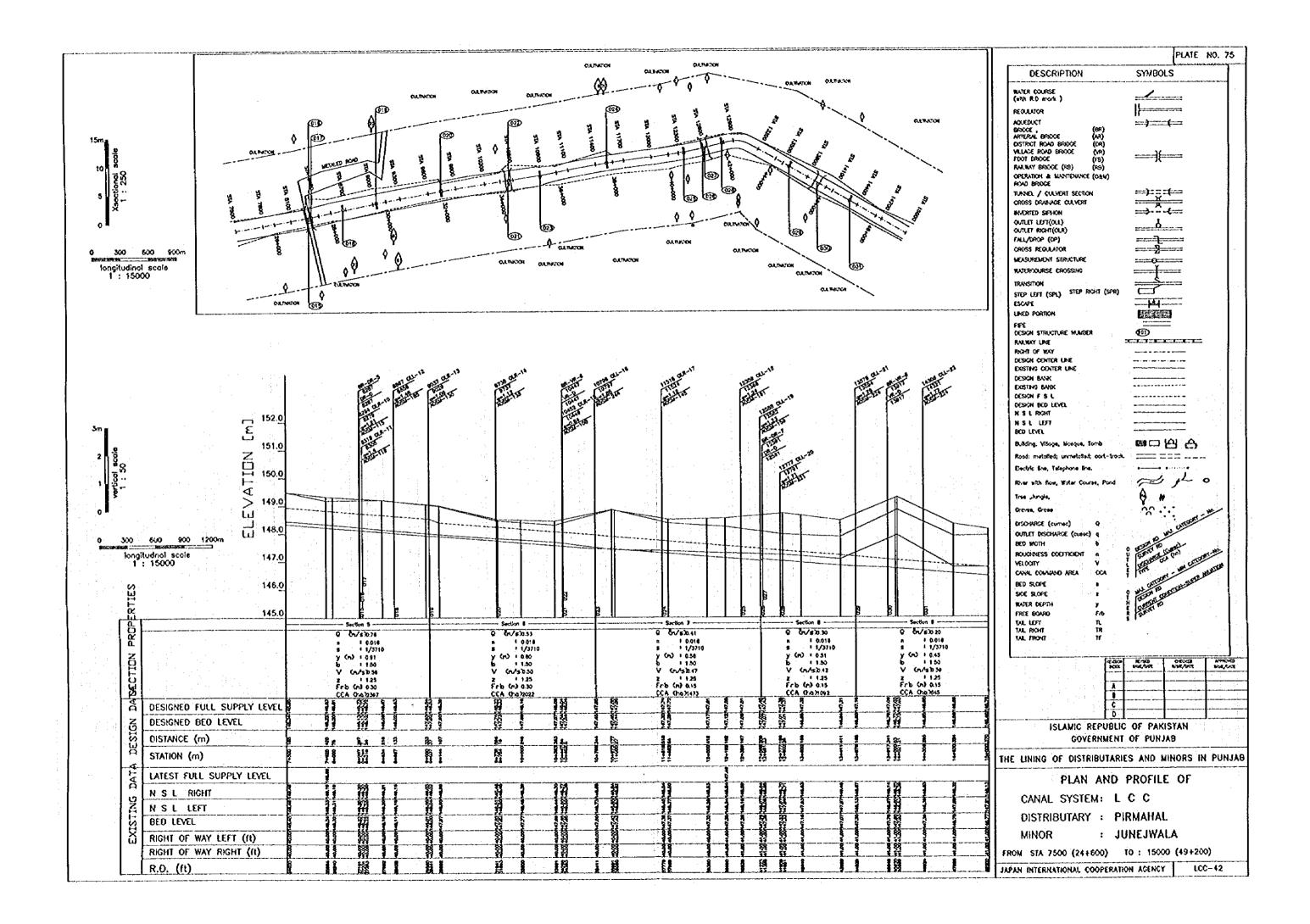


				PLATE	NQ. 7	14
ſ	DESCRIPTION		SYME	xous		[
ľ	WATER COURSE		/			
	(with R.D. mork) REQUEATOR		<u>معمر</u> ا			
	ACCEDUCT					
	GROCE (PR ARTERIAL BROCCE (AR))				
	DISTRICT ROAD BROOKE (DA VILLAGE ROAD BROOKE (VR)) <u> </u>		
	FOOT BRIDGE (FB) RALWAY BRIDGE (FB) (RB))				
	OPERATION & WAINTENANCE (O& ROAD BROCE	¥)				
	TRACKEL / CULVERT SECTION CROSS DRAINAGE OULVERT			<u></u>		
	INVERTED SIPHON					
	outlet rept(oll) Outlet right(our)		1	<u>k</u>		
	FALL/DROP (DP) DROSS REGULATOR			1		
	MEASUREMENT STRUCTURE					
	WATERCOURSE CROSSING	:	•	[====	1	
	TRANSITION STEP LEFT (SPL) STEP RIGHT	(598)		<u></u>	÷.,	
	ESCAPE		µ			
	LIKED PORTION					Į
	DESIGN STRUCTURE NUMBER		0			
1	RALIKAY LINE RIGHT OF WAY				•	
	DESIGN CENTER LINE DISTING CENTER LINE	. : .				
	DESICH BAIR		• • • • • • • • •			
	DASTING BANK DESIGN F S L	:				
	DESIGN BED LEVEL N S L RICHT				:	
	NSLLOT					
	DED LEVEL Building, Village, Maegue, Tamb	1	123 (C	BBB		
	Road: metallad; unmetallad; car				_	
	Dectric line, Tetaphone line.		.		÷.,	
•	River with Now, Woter Course, I	Pond	7	2 2	• .:	1
	Tom Junghi,		ų bei series darbai series dar	H	1.15	
	Grovie, Grove		<u>୍</u> କୁନ୍ଦୁର୍		, Weiner	i .
	DISCHARCE (curriec) Q OUTLET DISCHARCE (currie) q			WHY CATLO		- -
	BED WOTH 5		O PART	A CORREL	: متطلق	
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	CANAL COURIAND AREA OC DED SLOPE		1 1700	States and series	HERICA	
	SIDE SLOPE 2		2 W (SUBALIAIT		$a_{i}^{(1)}$
	WATER DEPTH Y		The second secon	10		
	14L 107 R		<u> </u>			ŀ
	TAL ROAT IR TAL FRONT IF					
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H	E LINING OF DISTRIBU	TAR	ES AND	MINORS I	N PUN	JAB
	PLAN A	ND	PROFI	LE OF	-	•
	CANAL SYSTEM:	L	сс			
	DISTRIBUTARY :	P	RMAH	AL		
			JNEJW			
FR	OM STA 000 (0+000)	_))	
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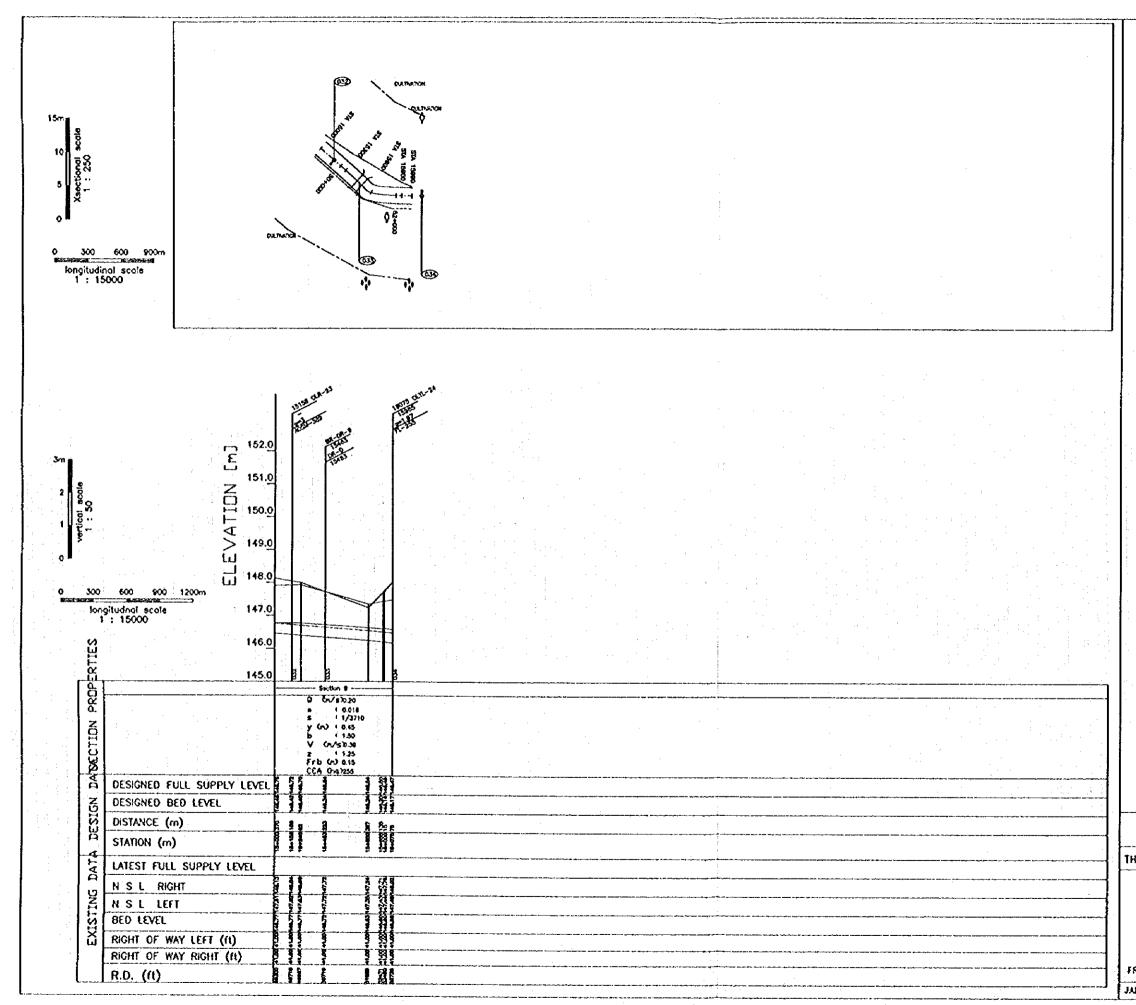
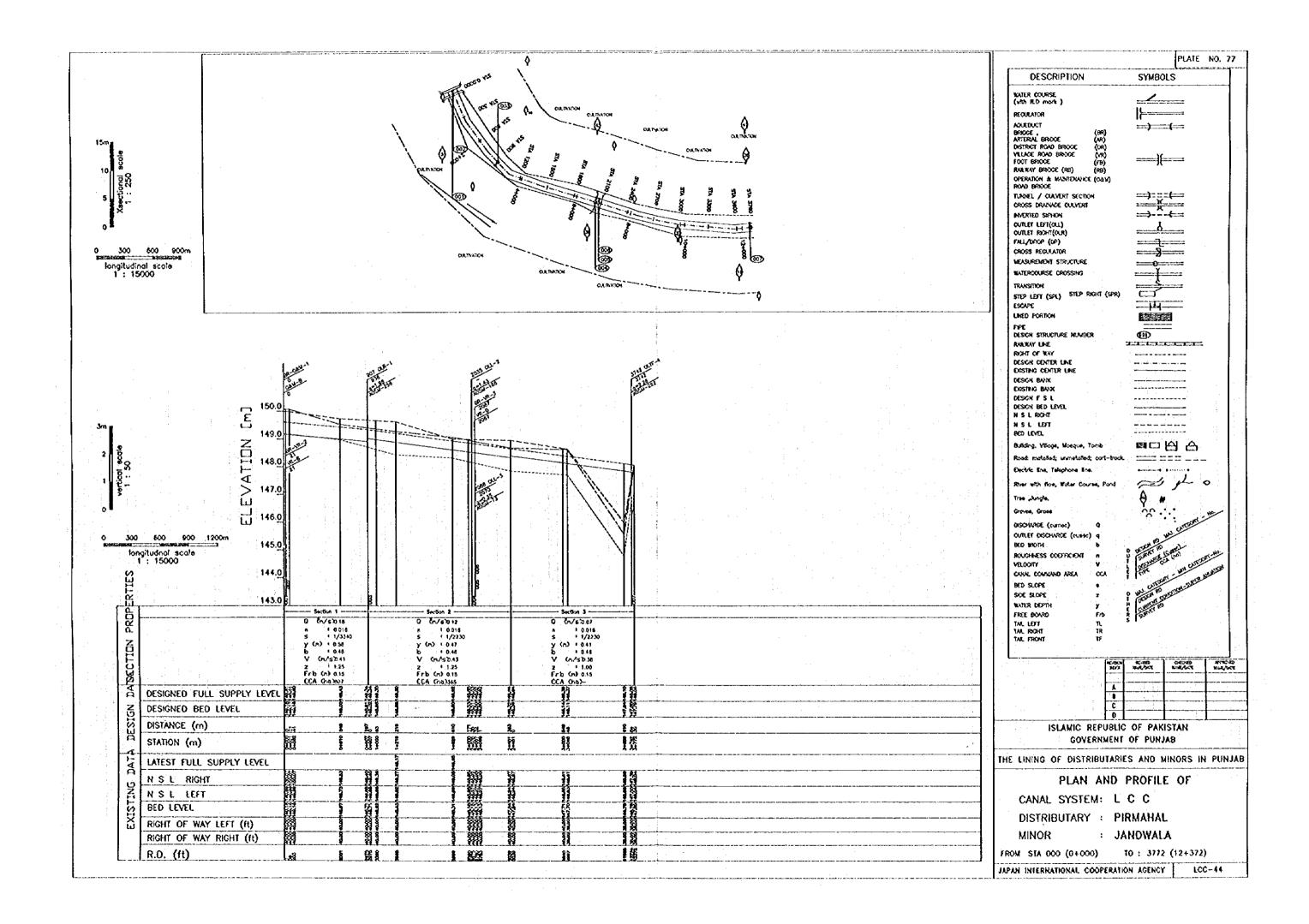


	PLATE NO,	76
DESCRIPTION	SYMBOLS	
NATER COURSE (1973: R.D. morti)		ľ
REGULATOR		
AQUEDUCT		
BROOE, (BR) ARTERIAL BROOSE (AR)		1
DISTRICT ROAD BIGODE (UR) VILLACE ROAD BIGODE (VR)	N	
FOOT BRIDGE (FB) RAAKAY BRIDGE (RB) (RB)		
OPERATION & MADITEDIANCE (OBM)		
ROAD BRIDGE TVANEL / CULVERT SECTION	======	
CROSS DRAMACE OULVERT		ľ
INVERTED SECTION OUTLET LEFT(OLL)	=	
ourlet Rohf(our) Fril/Drop (op)	<u> </u>	
CROSS REQUISION		
MEASUREMENT STRUCTURE	=	
KATERCOURSE CROSSING	[1.1
TRANSITION STEP LOFT (SPL) STEP RIGHT (SPR)		
ESCAPE		
UNED PORTION	12312	
PEPE DESIGN STRUCTURE NURSER	• •	ĺ
RAUKAY LANE		
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design f \$ l design bed level		1
NSL POONT		•
n s l'lett Sed level		
Buksing, Viloge, Mosque, Temb	BCA A	
Rood: metalled; unmetalled; cart-brack.	Bring Bring	ľ
Dectric line, Telephone line,	•••••••	ľ
Rhor with flow, Wotse Course, Pand	aspo -	
Tres "Angle,	0 *	1
Groves, Grose	···· ··	L.
ORSCHURCE (curries) Q	B. WH OTOM - W	
OUTLET OSCHWRGE (OUDSC) Q GED WOTH b	A P. W.	
ROUCHANESS COEFFICIENT IN	CART ALLAND ALLA	1
VELOCITY V	STATE TO THE COLOR	
CANAL COLAMAND AREA CCA BED SCOPE 6	THE DESCRIPTION OF THE PARTY OF	
	Contraction of Castolication	•
WATER DEPTH y	PERSON DESCRIPTION	
WLW7 N. 1	5 Su.	ľ
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C		÷
ISLAMIC REPUBLIC GOVERNMENT		
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PLAN AND I		
CANAL SYSTEM: L	CC	
DISTRIBUTARY : PIF	RMAHAL	
	NEJWALA	
N STA 15000 (49+200) T	0 : 15990 (52+460)	



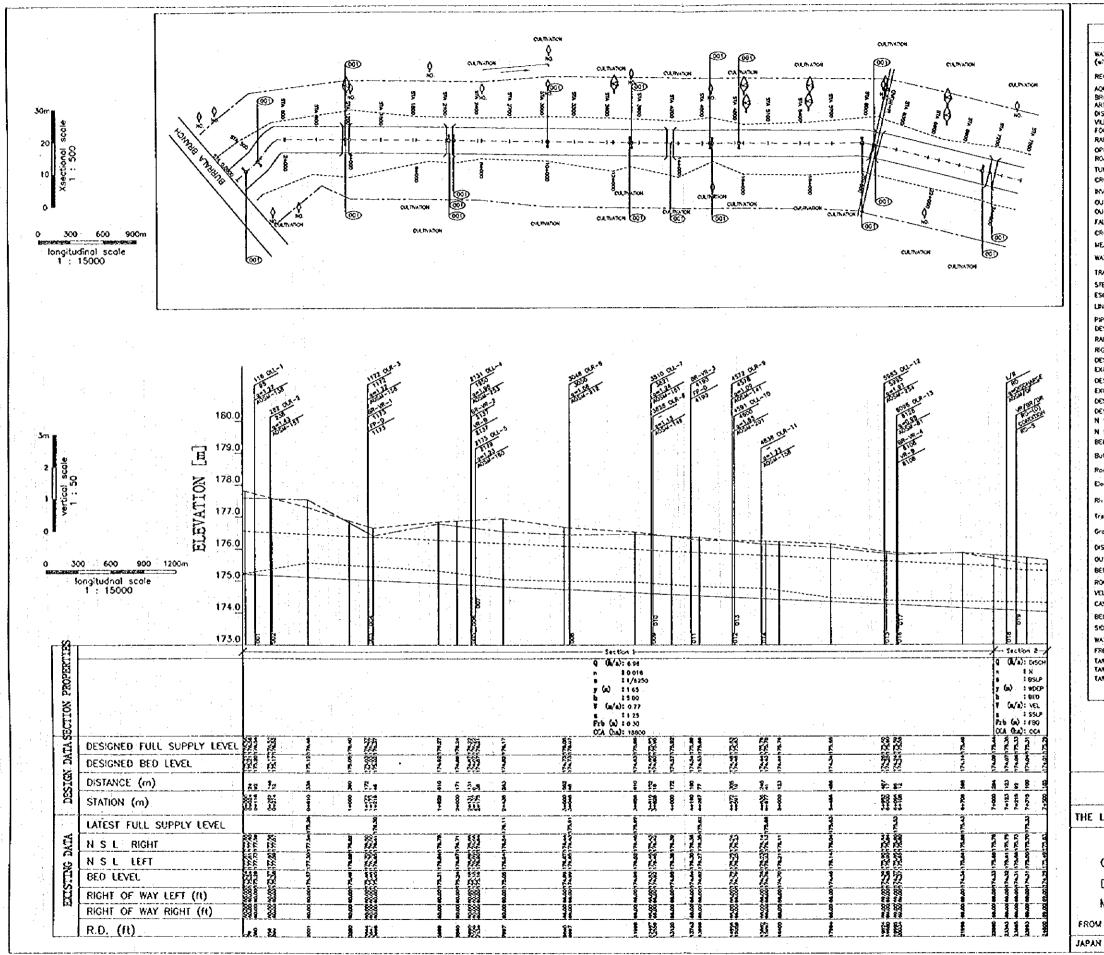
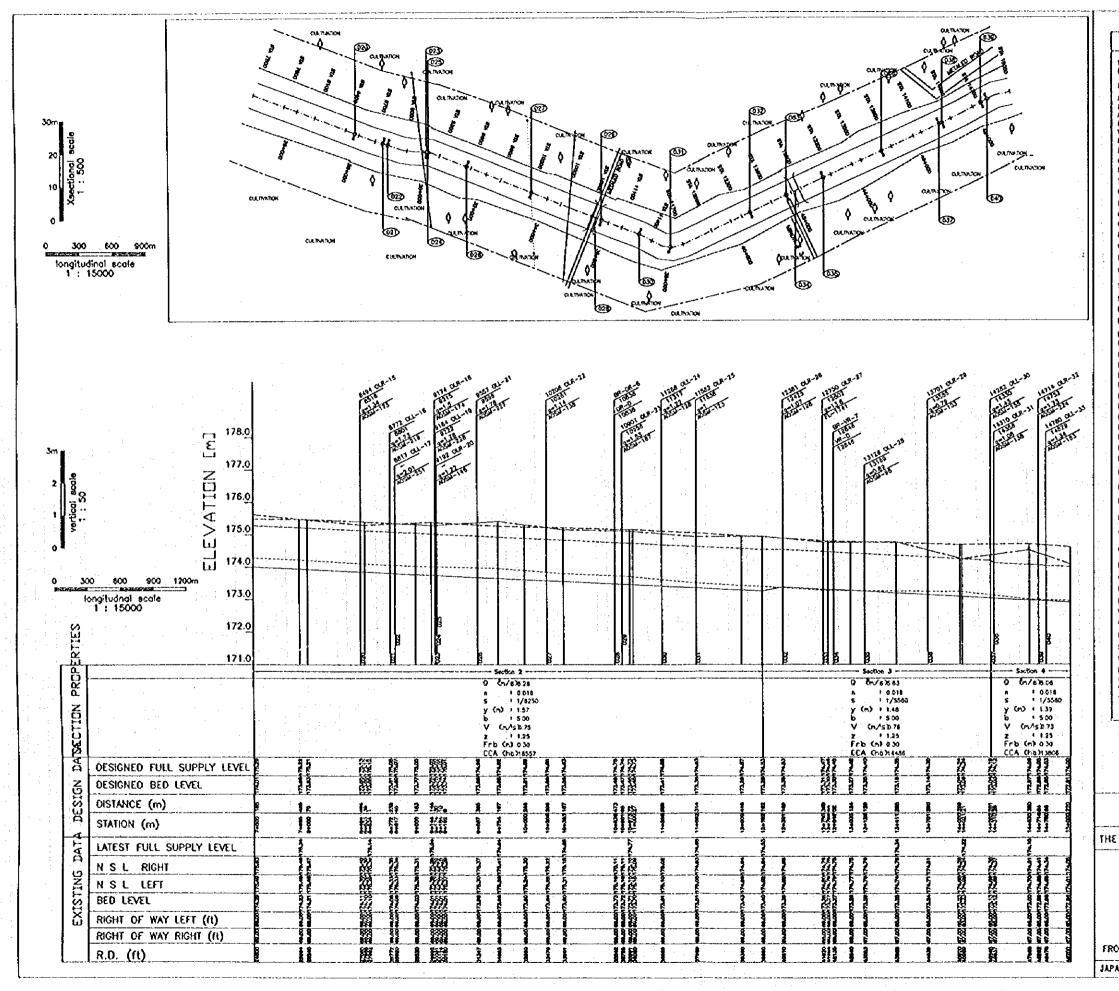


	PLATE NO. 78
DESCRIPTION	SYMBOLS
WATER COURSE (with R.D. mark.)	
REGRATOR	<u>}</u>
AQUEDUQE	
BRIDGE (BR) ARTERAL BRIDGE (AR)	
DISTRICT ROAD BRIDGE (DR) VILLAGE ROAD BRIDGE (VR)	
FOOT BRIDGE (FB) RAILWÂY BRIDGE (RS) (RB)	
OPERATION & RAINTENANCE (OAM) ROAD BRIDGE	
TUNNEL / CULVERT SECTION	⇒=====
CROSS DRAINAGE CULVERT	<u>H</u>
INVERTED SIPHON	
OUTLET RICH! (OLR)	<u></u>
FALL/DROP (DF) CROSS RECULATOR	
MEASUREMENT STRUCTURE	
WATERCOURSE CROSSING	<u> </u>
TRANSIDION	
STEP LEFT (SPL) STEP RIGHT (SPR) ESCAPE	
LINED PORTION	ITNILERS
PIPE	
DESIGN STRUCTURE MUNDER RAILWAY LINE	
RICHT OF WAY	
DESIGN CENTER UNE EXISTING CENTER LINE	
DESIGN BANK	
DOSTING BANK DESIGN F S L	
DESIGN BED LEVEL	
N S L RIGHT N S L LEFT	
BED LEVEL	
Building, Village, Masque, Tomb	IIII A D IIII A D IIII
Road: metalled; unmetalled; cart-track.	
Bectric line, Telephore Sire.	
River with flow, Water Course, Pand	~ to
Tree Jungie,	
Graves, Grass	20 · · ·
DISCHARGE (curriec) Q	LATERNY!
OUTLET DISCHARGE (curied) q BEO WIDTH b	THE WALL
ROUCHINESS COEFFICIENT IN	STARE ST. Called
VELOCITY V	ASSOCIATE CONTRACTION OF A DELATION
CANAL COMMAND AREA CCA - E BED SLOPE	Protection - un contention
SIDE SLOPE &	WW RO CONTRACTOR
WATER DEPTH y H FREE BOARO Frb R	CLARDER PD
FREE BOARD From A STALLEPT TL	rs ^{or}
TAL RICHT IN TAL FRONT IF	
Real Provide State	CEASE
NCI	NACARA EXCLUSION
D D	
ISLAMIC REPUBLIC	OF PAKISTAN
GOVERNMENT	OF PUNJAB
LINING OF DISTRIBUTARIES	S AND MINORS IN PUNJAB
PLAN AND F	
CANAL SYSTEM: L	СС
DISTRIBUTARY : KIL	LIANWALA
• • • •	
MINOR -	
	0 : 7500 (24+600)



·	PLATE NO.	79
DESCRIPTION	SYMBOLS]
WATER DOURSE (with R.D. mork.)		1
REQUINCR		
Aqueduct Bradce , (BR)		
ARTERAL BROOKE (AR) DISTRUCT ROAD BROOKE (OR)		
VILLACE ROAD BRODOE (VR) FOOT BRIDGE (FB)	}{	
RARMAY BRICCE (RB) (RB) OFERATION & MANTENANCE (CAN)	~	
ROAD BRIDDE		
TURNEL / CULVERT SECTION CROSS DRANNOE CULVERT		
INVERTED SIZHON CUTLET LEFT(OLL)		
OUTLET RICHT(OLR)	<u> </u>	
FALL/DROP (DP) CROSS REGULATOR		
MEASUREMENT STRUCTURE		:
WATERCOURSE CROSSING TRANSMON		
STEP LEFT (SPL) STEP RIGHT (SPR)		
ESCAPE LINED PORTION		
PPE		
design structure humber Rabikay line		
ROHT OF WAY		
design center line disting center line		
design bavak Dosting bavak		ŀ
DESIGN F S L DESIGN GED LEVEL		
N S L ROHT		
R S L LEFT BED LEVEL		
Building, Villoge, Moeque, Tomb	an D D an	
Road: metalled; unmetalled; carl-track.		
Electric Ene, Telephone Ine.	~ 1 d a	
River with flow, Water Course, Pond	A	
Graves, Groce		:
DISCHARGE (currec) Q	A STRONT	11
OUTLET CISCHARCE (cubic) q BED INDIN b	C ETEN IS (SEE)	
VELOOITY V CANAL COMMUNIO AREA CCA	THE THE CALL AN CALLARY	
BED SLOPE .	A CHERON TO SPECE	
SIDE SLOPE &	Contraction of the contraction	
FREE BOXRO Fro	CURCI N	
TAIL LEFT TL TAIL RIGHT TR		
TAL FROMT TF	•	1.
10/450X 10/01		 />/1
C		
ISLAMIC REPUBLIC OF PAKISTAN		
GOVERNMENT OF PUNJAB		
E LINING OF DISTRIBUTARIES AND MINORS IN PUNJAB		
PLAN AND PROFILE OF		
CANAL SYSTEM: L C C		
DISTRIBUTARY : KILLIANWALA		
MINOR :		
OM STA 7500 (24+600) TO : 1500 (49+200)		
AN INTERNATIONAL COOPERATION AGENCY LCC-15		

