

515.0

DL=510.00

Vertical Alignment

Finish Grade

Ground Level

Station

Horizontal Alignment

JAPAN INTERNATIONAL COOPERATION AGENCY

THE PROJECT FOR REHABILITATION OF COMMUNITY INFRASTRUCTURE FOR RETURNEES AND RECEIVING COMMUNITIES IN NANGARHAR PROVINCE IN THE ISLAMIC REPUBLIC OF AFGHANISTAN

Reviewed by:

KATAHIRA & ENGINEERS INTERNATIONAL

Prepared by:

TITLE :

PLAN & PROFILE - Khushgumbad

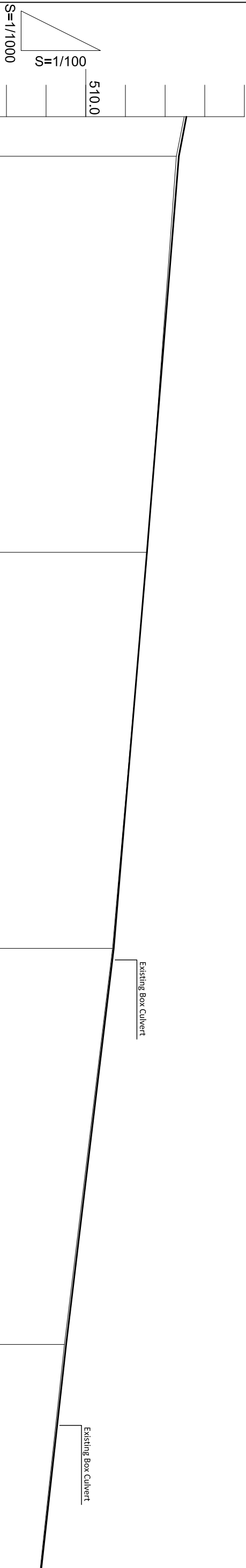
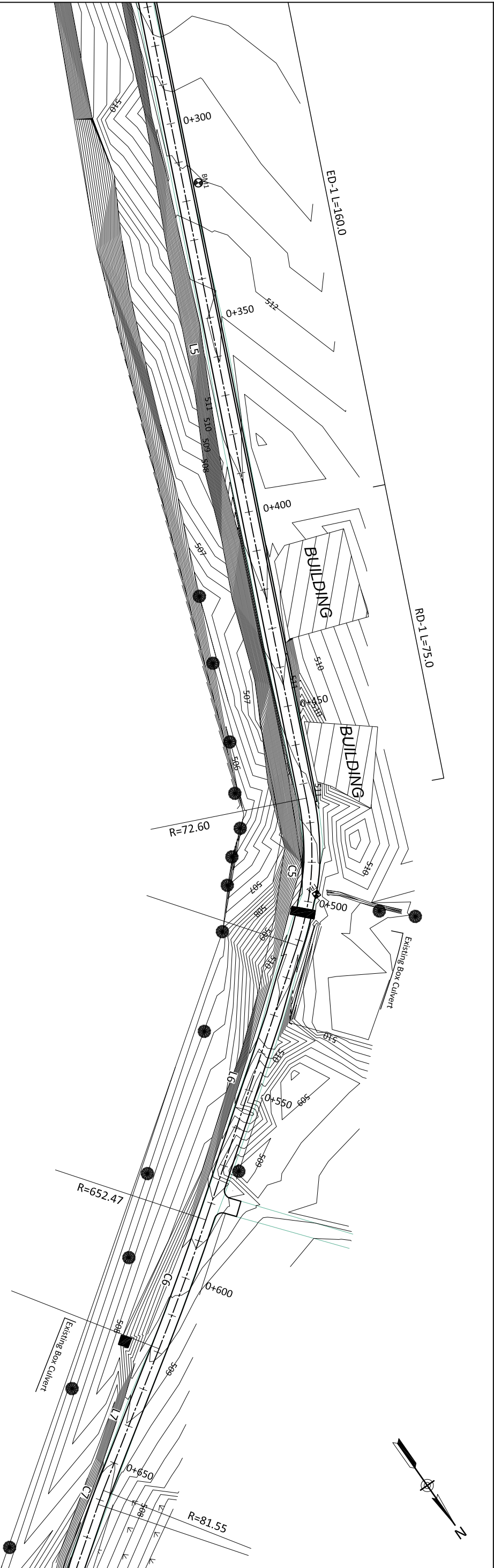
SCALE

Drawing No.

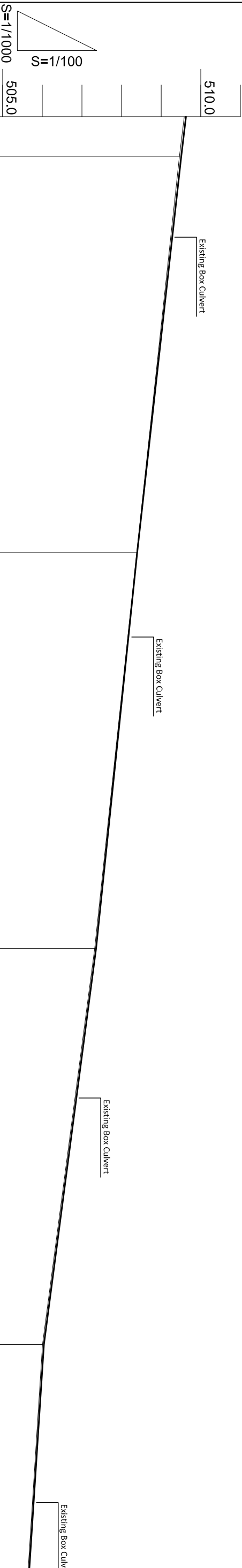
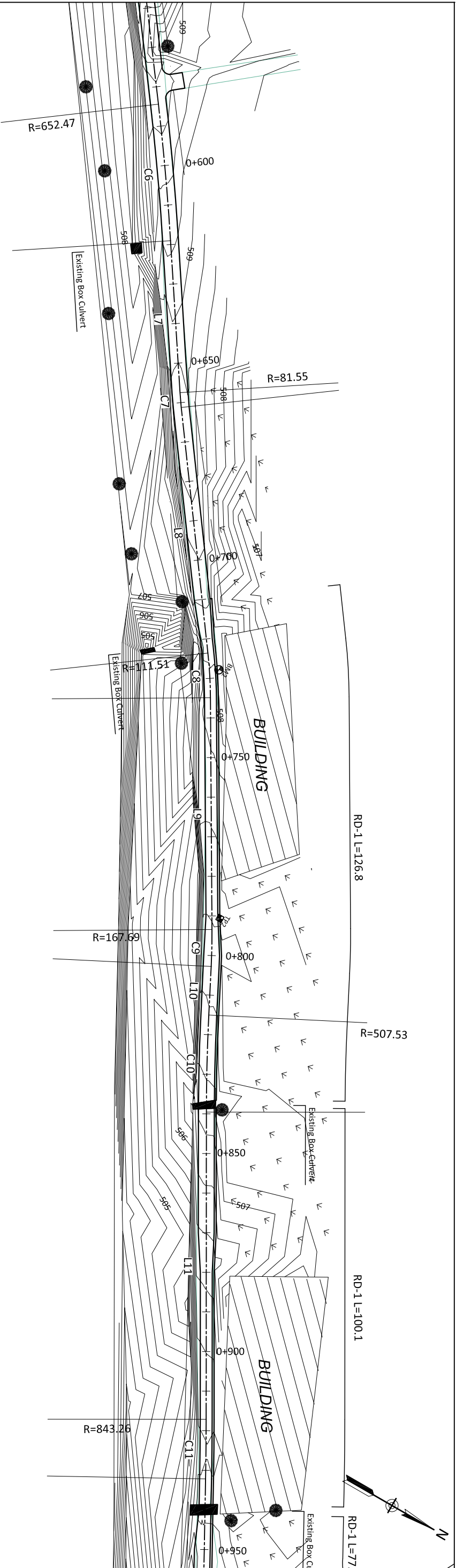
GA-B-R-02

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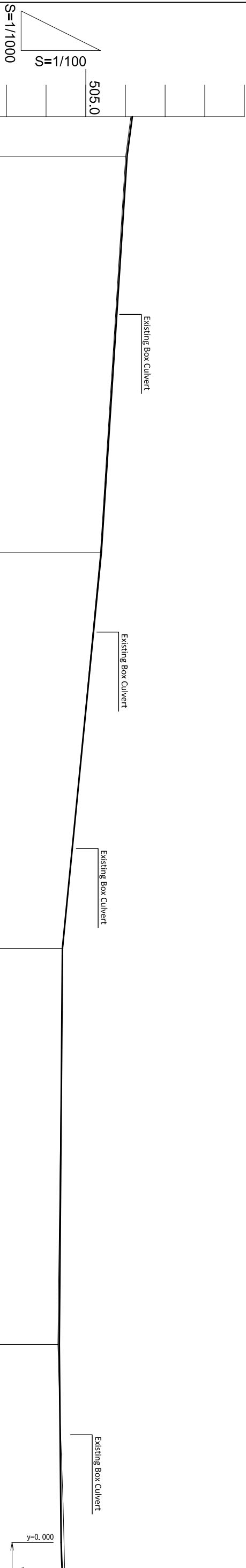
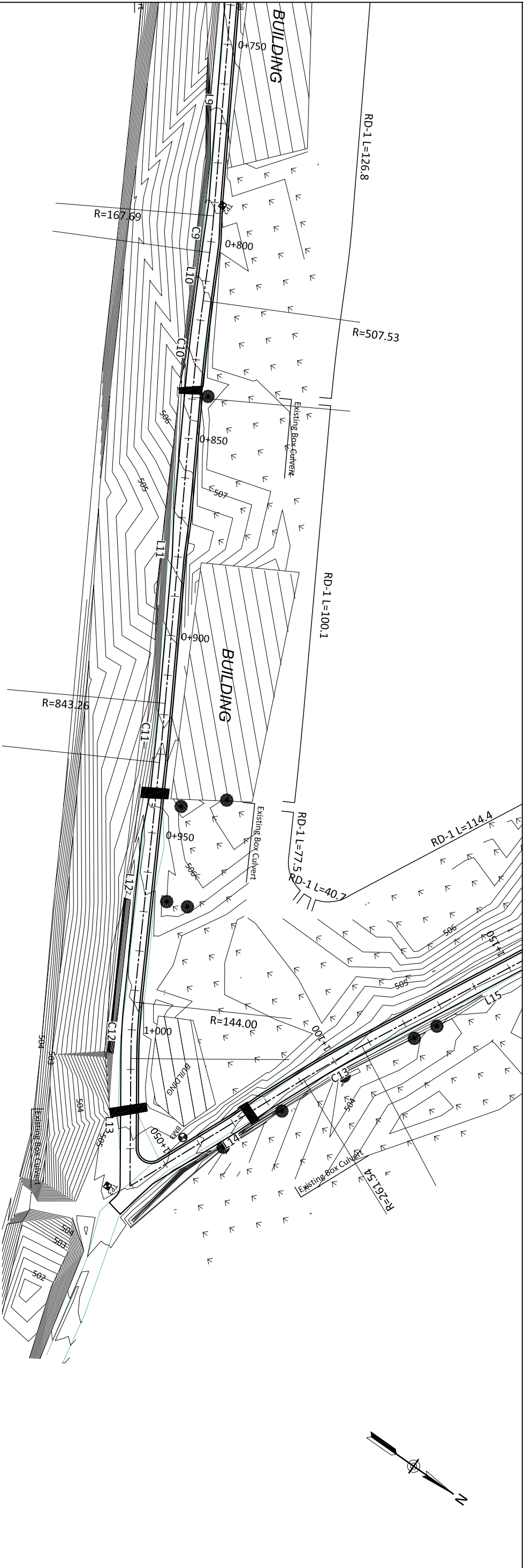
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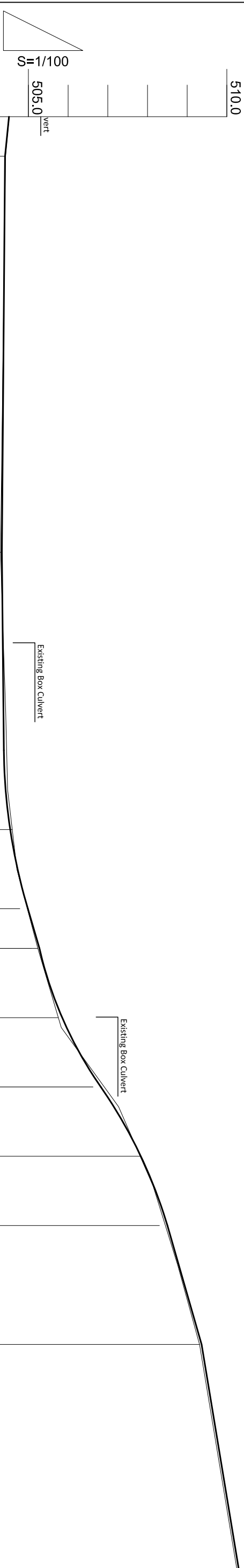
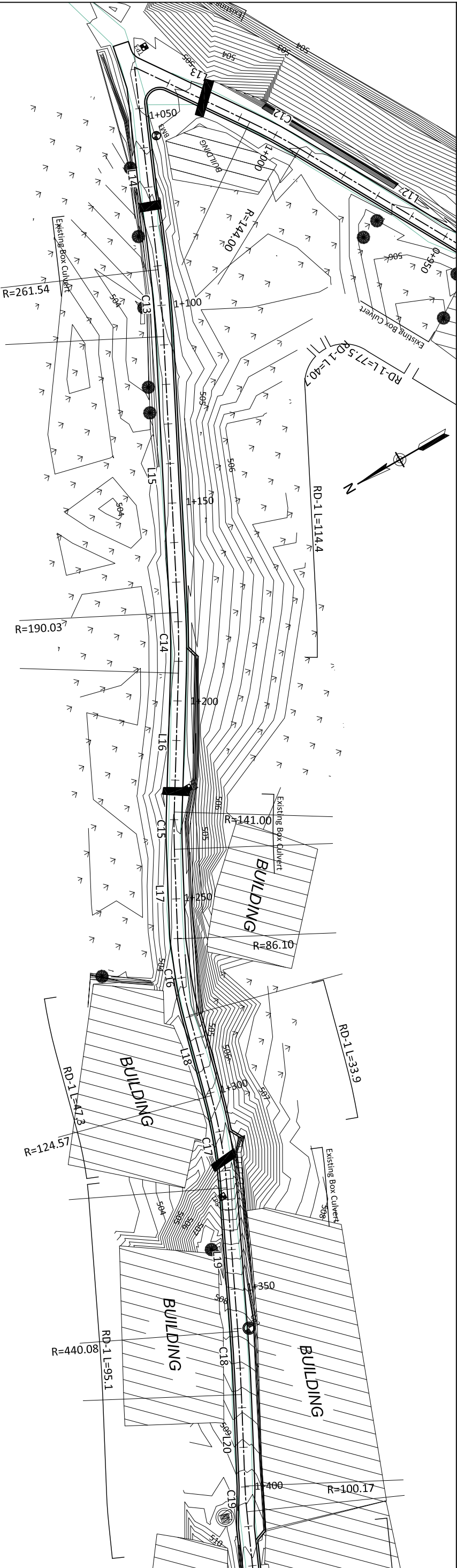
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Finish Grade	512.346		511.541		510.705	509.506											
Ground Level	512.28		511.55		510.67	509.46											
Station	0+300		0+400		0+500	0+600											
Horizontal Alignment																	
JAPAN INTERNATIONAL COOPERATION AGENCY		THE PROJECT FOR REHABILITATION OF COMMUNITY INFRASTRUCTURE FOR RETURNEES AND RECEIVING COMMUNITIES IN NANGARHAR PROVINCE IN THE ISLAMIC REPUBLIC OF AFGHANISTAN		Reviewed by:		KATAHIRA & ENGINEERS INTERNATIONAL		Prepared by:		TITLE : PLAN & PROFILE - Knushgunbad		SCALE PLAN S=1/1000 PROFILE V=1/100 H=1/1000		Drawing No. GA-B-R-02 _1_PP-2		Rev.	




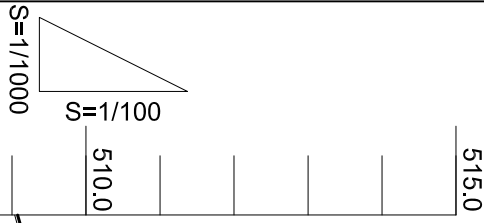
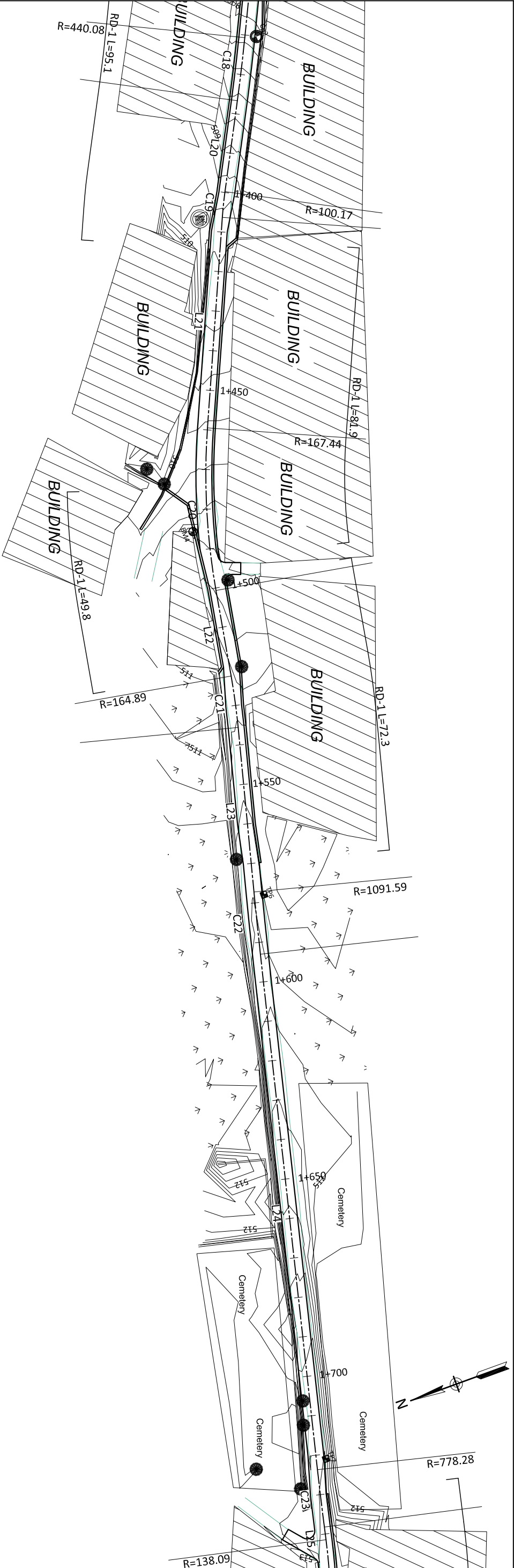
DL=504.00		S=1/1000		510.0		505.0	
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Finish Grade		L=100.000m		Existing Box Culvert		Existing Box Culvert	
Ground Level		L=100.000m		Existing Box Culvert		Existing Box Culvert	
Station		L=100.000m		Existing Box Culvert		Existing Box Culvert	
Horizontal Alignment		L=100.000m		Existing Box Culvert		Existing Box Culvert	
JAPAN INTERNATIONAL COOPERATION AGENCY		THE PROJECT FOR REHABILITATION OF COMMUNITY INFRASTRUCTURE FOR RETURNEES AND RECEIVING COMMUNITIES IN NANGARHAR PROVINCE IN THE ISLAMIC REPUBLIC OF AFGHANISTAN		Reviewed by:		KATAHIRA & ENGINEERS INTERNATIONAL	
						Prepared by:	
						TITLE :	
						PLAN & PROFILE - Khushgumbad	
						SCALE	
						Drawing No.	
						GA-B-R-02	
						_1_PP-3	
						Rn	



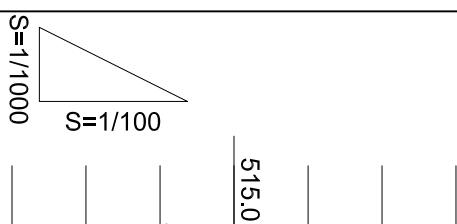
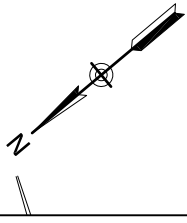
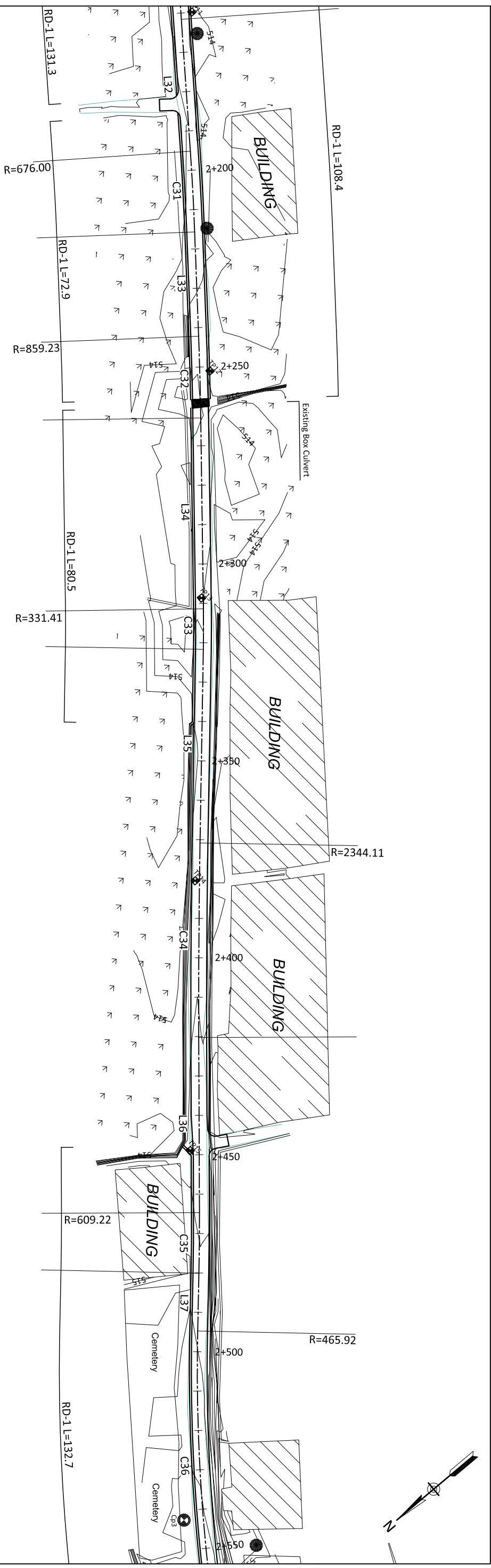
Vertical 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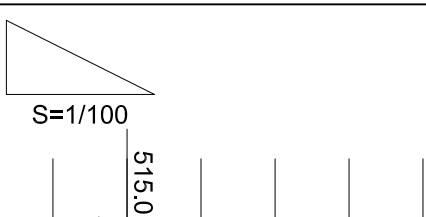
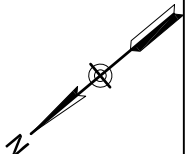
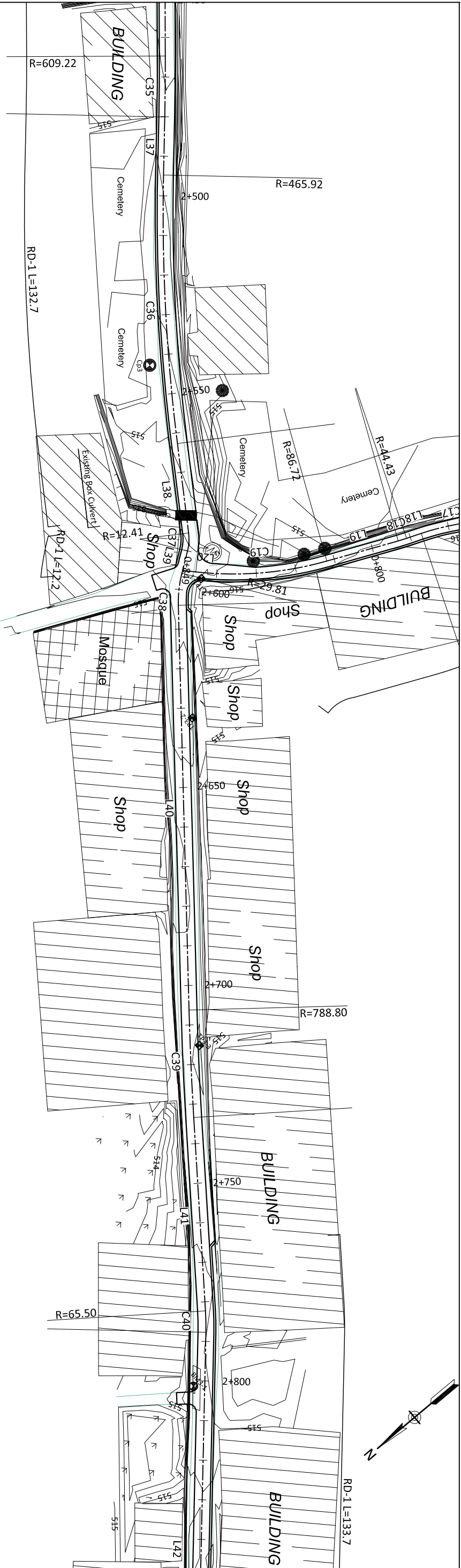


S=1/1000					
DL=503.00					
Vertical Alignment					
Finish Grade		504.412		504.332	
Ground Level		504.42		504.30	
Station		1+090.95 (BC13)		1+177.66 (BC14)	
Horizontal Alignment		C13 R=261.54 CL=16.96		C14 R=190.03 CL=15.32	
		L15		L16	
		C15 R=141.00 CL=9.42		C16 R=86.10 CL=19.61	
		L17		L18	
		C17 R=124.57 CL=23.61		C18 R=440.08 CL=15.99	
		L19		L20	
		C19 R=100.17 CL=9.53		C20 R=100.17 CL=9.53	
		L21		L22	
		C21 R=100.17 CL=9.53		C22 R=100.17 CL=9.53	
		L23		L24	
		C23 R=100.17 CL=9.53		C24 R=100.17 CL=9.53	
		L25		L26	
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		C27 R=100.17 CL=9.53		C28 R=100.17 CL=9.53	
		L29		L30	
		C29 R=100.17 CL=9.53		C30 R=100.17 CL=9.53	
		L31		L32	
		C31 R=100.17 CL=9.53		C32 R=100.17 CL=9.53	
		L33		L34	
		C33 R=100.17 CL=9.53		C34 R=100.17 CL=9.53	
		L35		L36	
		C35 R=100.17 CL=9.53		C36 R=100.17 CL=9.53	
		L37		L38	
		C37 R=100.17 CL=9.53		C38 R=100.17 CL=9.53	
		L39		L40	
		C39 R=100.17 CL=9.53		C40 R=100.17 CL=9.53	
		L41		L42	
		C41 R=100.17 CL=9.53		C42 R=100.17 CL=9.53	
		L43		L44	
		C43 R=100.17 CL=9.53		C44 R=100.17 CL=9.53	
		L45		L46	
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		L55		L56	
		C55 R=100.17 CL=9.53		C56 R=100.17 CL=9.53	
		L57		L58	
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		L59		L60	
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		L61		L62	
		C61 R=100.17 CL=9.53		C62 R=100.17 CL=9.53	
		L63		L64	
		C63 R=100.17 CL=9.53		C64 R=100.17 CL=9.53	
		L65		L66	
		C65 R=100.17 CL=9.53		C66 R=100.17 CL=9.53	
		L67		L68	
		C67 R=100.17 CL=9.53		C68 R=100.17 CL=9.53	
		L69		L70	
		C69 R=100.17 CL=9.53		C70 R=100.17 CL=9.53	
		L71		L72	
		C71 R=100.17 CL=9.53		C72 R=100.17 CL=9.53	
		L73		L74	
		C73 R=100.17 CL=9.53		C74 R=100.17 CL=9.53	
		L75		L76	
		C75 R=100.17 CL=9.53		C76 R=100.17 CL=9.53	
		L77		L78	
		C77 R=100.17 CL=9.53		C78 R=100.17 CL=9.53	
		L79		L80	
		C79 R=100.17 CL=9.53		C80 R=100.17 CL=9.53	
		L81		L82	
		C81 R=100.17 CL=9.53		C82 R=100.17 CL=9.53	
		L83		L84	
		C83 R=100.17 CL=9.53		C84 R=100.17 CL=9.53	
		L85		L86	
		C85 R=100.17 CL=9.53		C86 R=100.17 CL=9.53	
		L87		L88	
		C87 R=100.17 CL=9.53		C88 R=100.17 CL=9.53	
		L89		L90	
		C89 R=100.17 CL=9.53		C90 R=100.17 CL=9.53	
		L91		L92	
		C91 R=100.17 CL=9.53		C92 R=100.17 CL=9.53	
		L93		L94	
		C93 R=100.17 CL=9.53		C94 R=100.17 CL=9.53	
		L95		L96	
		C95 R=100.17 CL=9.53		C96 R=100.17 CL=9.53	
		L97		L98	
		C97 R=100.17 CL=9.53		C98 R=100.17 CL=9.53	
		L99		L100	
		C99 R=100.17 CL=9.53		C100 R=100.17 CL=9.53	
		L101		L102	
		C101 R=100.17 CL=9.53		C102 R=100.17 CL=9.53	
		L103		L104	
		C103 R=100.17 CL=9.53		C104 R=100.17 CL=9.53	
		L105		L106	
		C105 R=100.17 CL=9.53		C106 R=100.17 CL=9.53	
		L107		L108	
		C107 R=100.17 CL=9.53		C108 R=100.17 CL=9.53	
		L109		L110	
		C109 R=100.17 CL=9.53		C110 R=100.17 CL=9.53	
		L111		L112	
		C111 R=100.17 CL=9.53		C112 R=100.17 CL=9.53	
		L113		L114	
		C113 R=100.17 CL=9.53		C114 R=100.17 CL=9.53	
		L115		L116	
		C115 R=100.17 CL=9.53		C116 R=100.17 CL=9.53	
		L117		L118	
		C117 R=100.17 CL=9.53		C118 R=100.17 CL=9.53	
		L119		L120	
		C119 R=100.17 CL=9.53		C120 R=100.17 CL=9.53	
		L121		L122	
		C121 R=100.17 CL=9.53		C122 R=100.17 CL=9.53	
		L123		L124	
		C123 R=100.17 CL=9.53		C124 R=100.17 CL=9.53	
		L125		L126	
		C125 R=100.17 CL=9.53		C126 R=100.17 CL=9.53	
		L127		L128	
		C127 R=100.17 CL=9.53		C128 R=100.17 CL=9.53	
		L129		L130	
		C129 R=100.17 CL=9.53		C130 R=100.17 CL=9.53	
		L131		L132	
		C131 R=100.17 CL=9.53		C132 R=100.17 CL=9.53	
		L133		L134	
		C133 R=100.17 CL=9.53		C134 R=100.17 CL=9.53	
		L135		L136	
		C135 R=100.17 CL=9.53		C136 R=100.17 CL=9.53	
		L137		L138	
		C137 R=100.17 CL=9.53		C138 R=100.17 CL=9.53	
		L139		L140	
		C139 R=100.17 CL=9.53		C140 R=100.17 CL=9.53	
		L141		L142	
		C141 R=100.17 CL=9.53		C142 R=100.17 CL=9.53	
		L143		L144	
		C143 R=100.17 CL=9.53		C144 R=100.17 CL=9.53	
		L145		L146	
		C145 R=100.17 CL=9.53		C146 R=100.17 CL=9.53	
		L147		L148	
		C147 R=100.17 CL=9.53		C148 R=100.17 CL=9.53	
		L149		L150	
		C149 R=100.17 CL=9.53		C150 R=100.17 CL=9.53	
		L151		L152	
		C151 R=100.17 CL=9.53		C152 R=100.17 CL=9.53	
		L153		L154	
		C153 R=100.17 CL=9.53		C154 R=100.17 CL=9.53	
		L155		L156	
		C155 R=100.17 CL=9.53		C156 R=100.17 CL=9.53	
		L157		L158	
		C157 R=100.17 CL=9.53		C158 R=100.17 CL=9.53	
		L159		L160	
		C159 R=100.17 CL=9.53		C160 R=100.17 CL=9.53	
		L161		L162	
		C161 R=100.17 CL=9.53		C162 R=100.17 CL=9.53	
		L163		L164	
		C163 R=100.17 CL=9.53		C164 R=100.17 CL=9.53	
		L165		L166	
		C165 R=100.17 CL=9.53		C166 R=100.17 CL=9.53	
		L167		L168	
		C167 R=100.17 CL=9.53		C168 R=100.17 CL=9.53	
		L169		L170	
		C169 R=100.17 CL=9.53		C170 R=100.17 CL=9.53	
		L171		L172	
		C171 R=100.17 CL=9.53		C172 R=100.17 CL=9.53	
		L173		L174	
		C173 R=100.17 CL=9.53		C174 R=100.17 CL=9.53	
		L175		L176	
		C175 R=100.17 CL=9.53		C176 R=100.17 CL=9.53	
		L177		L178	
		C177 R=100.17 CL=9.53		C178 R=100.17 CL=9.53	
		L179		L180	
		C179 R=100.17 CL=9.53		C180 R=100.17 CL=9.53	
		L181		L182	
		C181 R=100.17 CL=9.53		C182 R=100.17 CL=9.53	
		L183		L184	
		C183 R=100.17 CL=9.53		C184 R=100.17 CL=9.53	
		L185		L186	
		C185 R=100.17 CL=9.53		C186 R=100.17 CL=9.53	
		L187		L188	
		C187 R=100.17 CL=9.53		C188 R=100.17 CL=9.53	
		L189		L190	
		C189 R=100.17 CL=9.53		C190 R=100.17 CL=9.53	
		L191		L192	
		C191 R=100.17 CL=9.53		C192 R=100.17 CL=9.53	
		L193		L194	
		C193 R=100.17 CL=9.53		C194 R=100.17 CL=9.53	
		L195		L196	
		C195 R=100.17 CL=9.53		C196 R=100.17 CL=9.53	
		L197		L198	
		C197 R=100.17 CL=9.53		C198 R=100.17 CL=9.53	
		L199		L200	
		C199 R=100.17 CL=9.53		C200 R=100.17 CL=9.53	
		L201		L202	
		C201 R=100.17 CL=9.53		C202 R=100.17 CL=9.53	
		L203		L204	
		C203 R=100.17 CL=9.53		C204 R=100.17 CL=9.53	
		L205		L206	
		C205 R=100.17 CL=9.53		C206 R=100.17 CL=9.53	
		L207		L208	
		C207 R=100.17 CL=9.53		C208 R=100.17 CL=9.53	
		L209		L210	
		C209 R=100.17 CL=9.53		C210 R=100.17 CL=9.53	
		L211		L212	
		C211 R=100.17 CL=9.53		C212 R=100.17 CL=9.53	
		L213		L214	
		C213 R=100.17 CL=9.53		C214 R=100.17 CL=9.53	
		L215		L216	
		C215 R=100.17 CL=9.53		C216 R=100.17 CL=9.53	
		L217		L218	
		C217 R=100.17 CL=9.53		C218 R=100.17 CL=9.53	
		L219		L220	
		C219 R=100.17 CL=9.53		C220 R=100.17 CL=9.53	
		L221		L222	
		C221 R=100.17 CL=9.53		C222 R=100.17 CL=9.53	
		L223		L224	
		C223 R=100.17 CL=9.53		C224 R=100.17 CL=9.53	
		L225		L226	
		C225 R=100.17 CL=9.53		C226 R=100.17 CL=9.53	
		L227		L228	
		C227 R=100.17 CL=9.53		C228 R=100.17 CL=9.53	
		L229		L230	
		C229 R=100.17 CL=9.53		C230 R=100.17 CL=9.53	
		L231		L232	
		C231 R=100.17 CL=9.53		C232 R=100.17 CL=9.53	
		L233		L234	
		C233 R=100.17 CL=9.53		C234 R=100.17 CL=9.53	
		L235		L236	
		C235 R=100.17 CL=9.53		C236 R=100.17 CL=9.53	
		L237		L238	
		C237 R=100.17 CL=9.53		C238 R=100.17 CL=9.53	
		L239		L240	
		C239 R=100.17 CL=9.53		C240 R=100.17 CL=9.53	
		L241		L242	
		C241 R=100.17 CL=9.53		C242 R=100.17 CL=9.53	
		L243		L244	
		C243 R=100.17 CL=9.53			

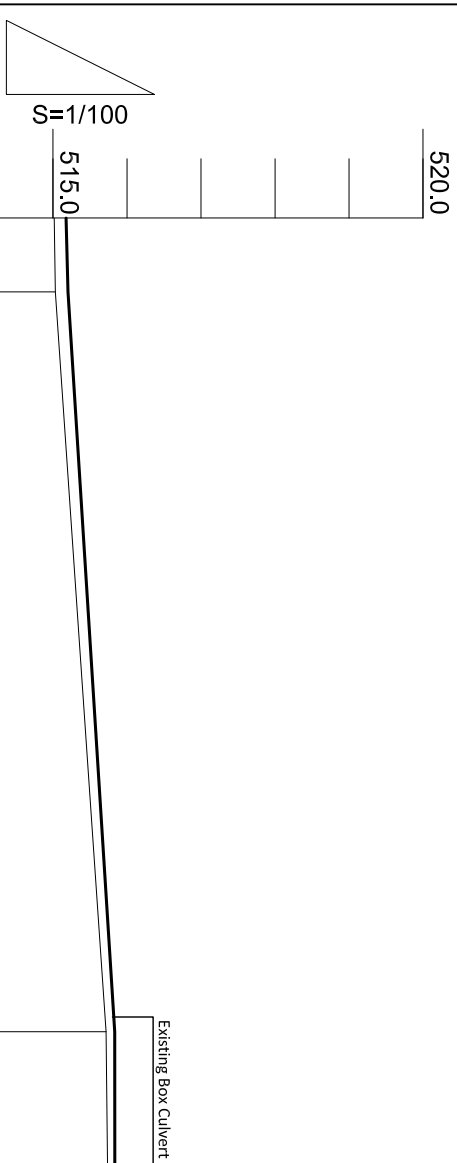
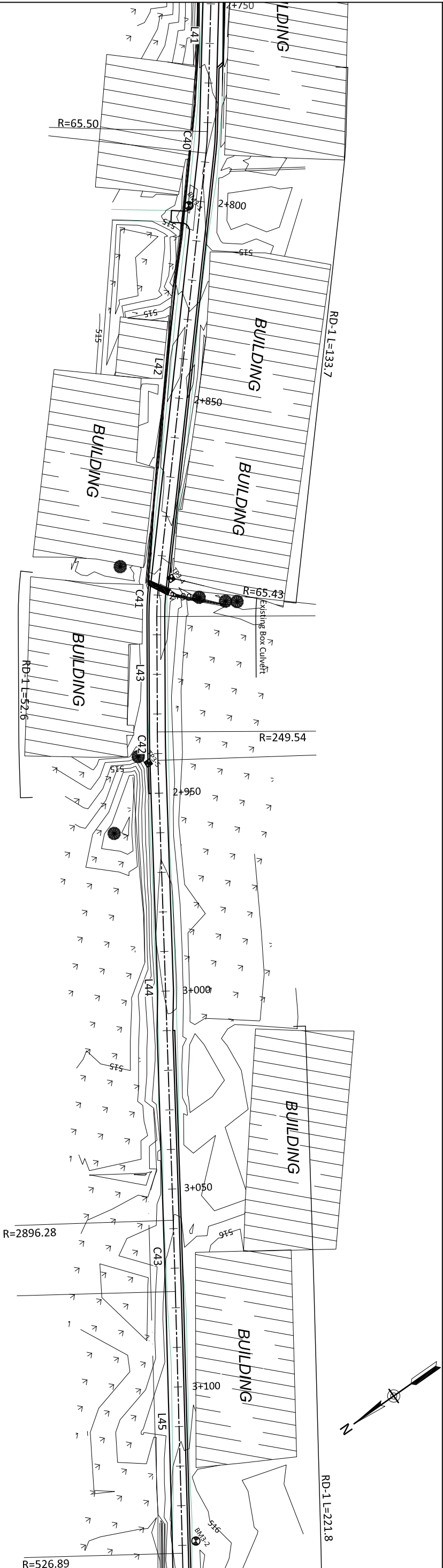


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Vertical Alignment		509.362		511.012		511.964	
Finish Grade		509.362		511.012		511.964	
Ground Level		509.31		510.97		511.91	
Station		1+399.78 (BC19) 1+400		1+459.49 (BC20) 1+500 1+500.61 (EC20)		1+522.51 (BC21) 1+535.58 (EC21)	
Horizontal Alignment		C19 R=100.17 CL= 9.43		C20 R=167.44 CL= 41.12		C21 R=164.89 CL= 13.08	
THE PROJECT FOR REHABILITATION OF COMMUNITY INFRASTRUCTURE FOR RETURNEES AND RECEIVING COMMUNITIES IN NANGARHAR PROVINCE IN THE ISLAMIC REPUBLIC OF AFGHANISTAN		Reviewed by:		KATAHIRA & ENGINEERS INTERNATIONAL		Prepared by:	
JAPAN INTERNATIONAL COOPERATION AGENCY		TITLE :		PLAN & PROFILE - khushgumbad		SCALE	
						PLAN S=1/1000 PROFILE V=1/1000	
						Drawing No.	
						GA-B-R-02	
						_1_PP-6	
						Rn	

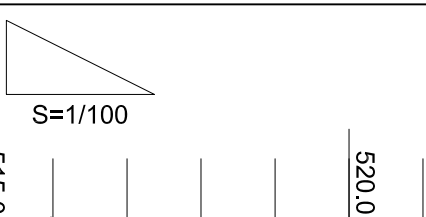
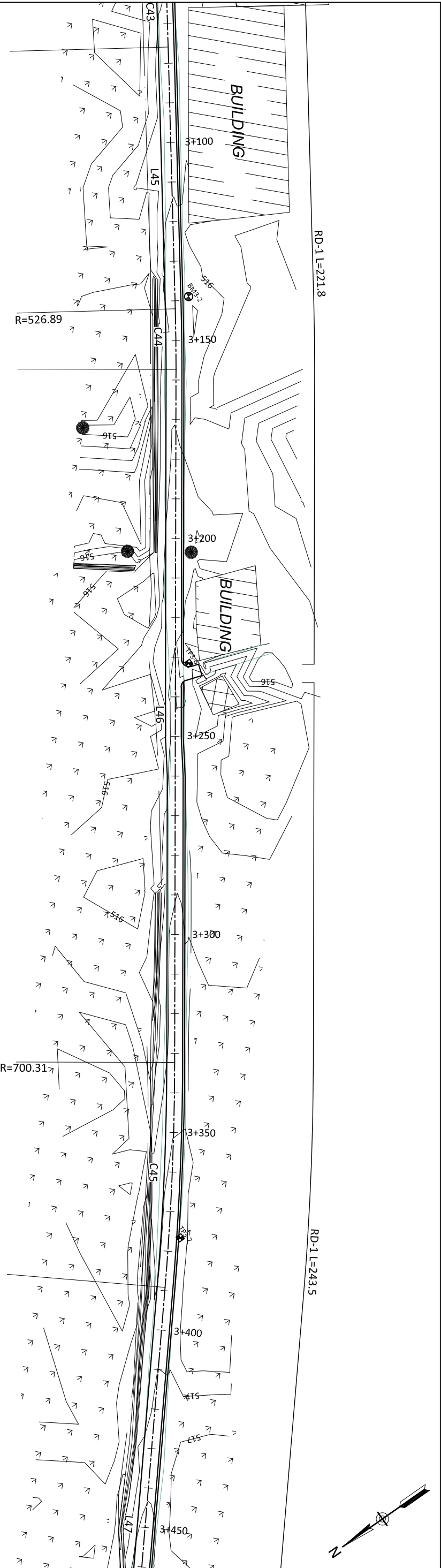
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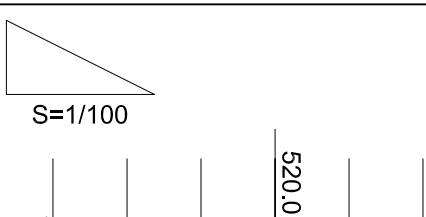
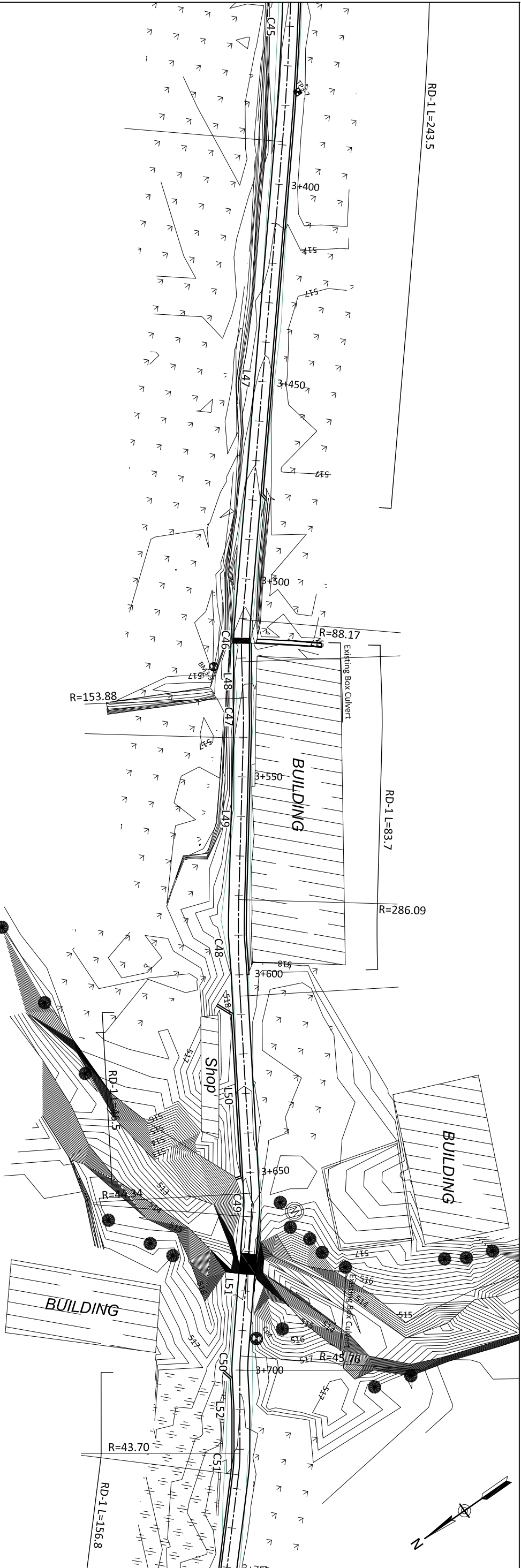
DL=512.00																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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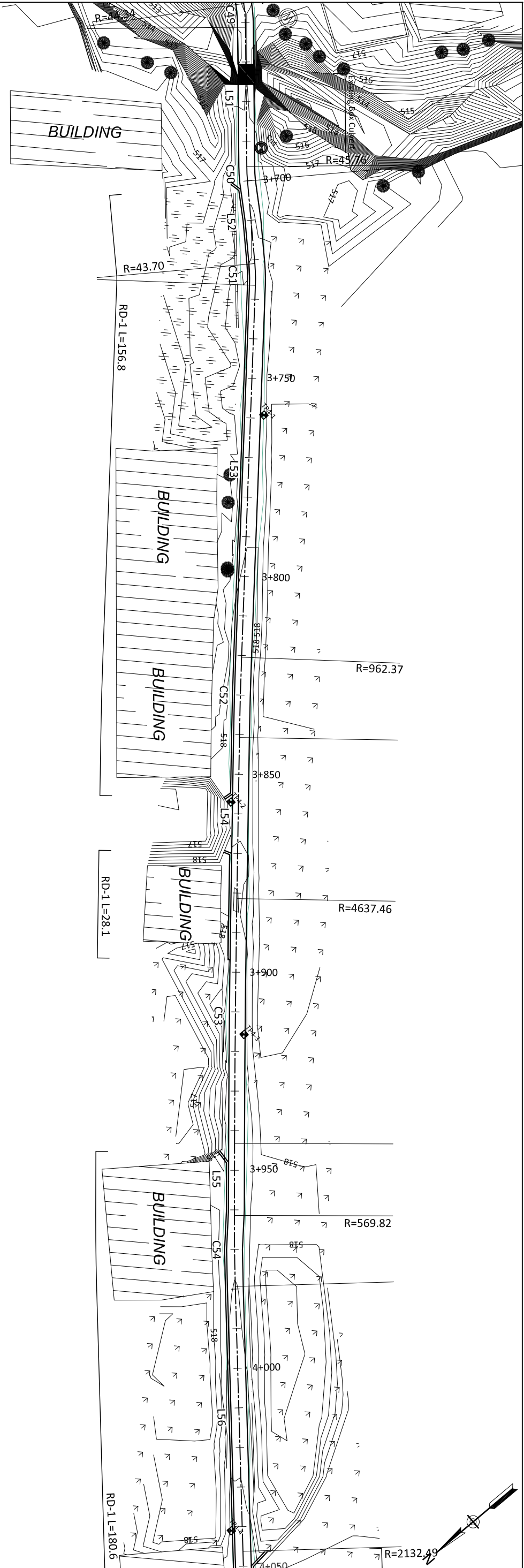
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Vertical Alignment		515.202		515.833		515.841		515.988	
Finish Grade		515.202		515.833		515.841		515.988	
Ground Level		515.03		515.72		515.82		515.94	
Station		2+800		2+900		3+000		3+100	
Horizontal Alignment		L42		L43		L44		L45	
JAPAN INTERNATIONAL COOPERATION AGENCY		THE PROJECT FOR REHABILITATION OF COMMUNITY INFRASTRUCTURE FOR RETURNEES AND RECEIVING COMMUNITIES IN NANGARHAR PROVINCE IN THE ISLAMIC REPUBLIC OF AFGHANISTAN		Reviewed by:		Prepared by:		TITLE :	
KATAHIRA & ENGINEERS INTERNATIONAL		PLAN & PROFILE - Khushgumbad		SCALE		Drawing No.			
PLAN S=1/1000 PROFILE V=1/100		GA-B-R-02		H=1/1000		_1_PP-11			
R _N									



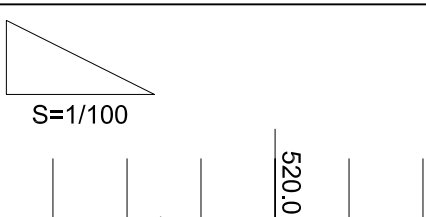
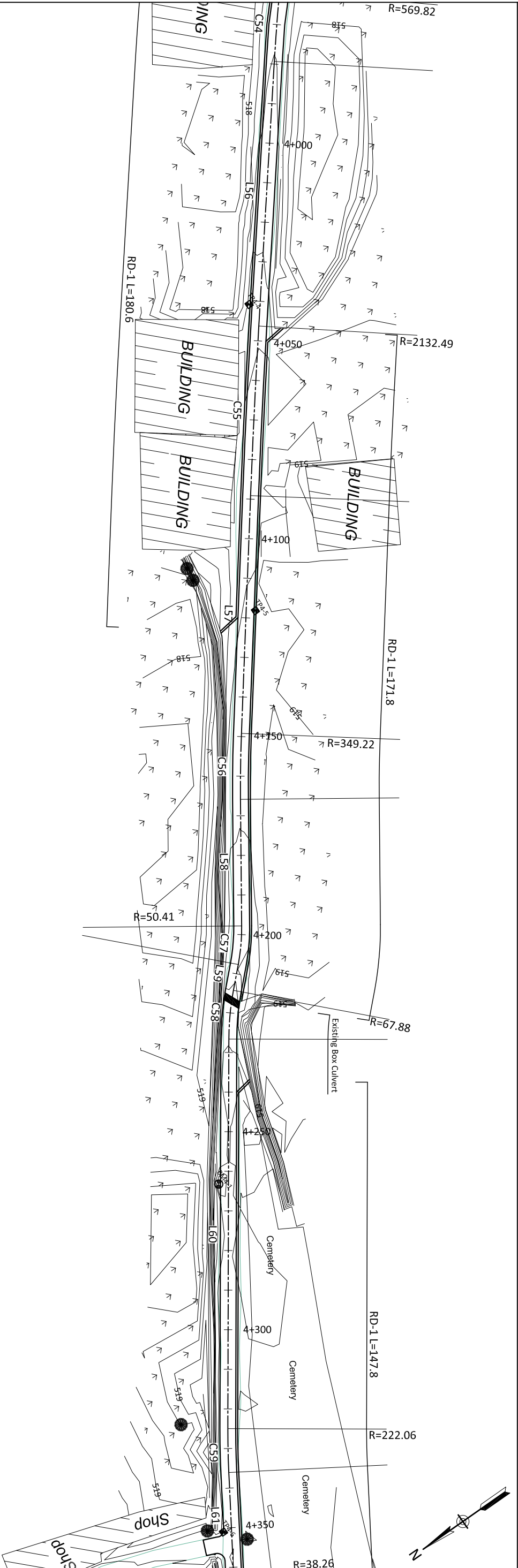
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DL=514.00				
Vertical Alignment	515.988	<div>I=0.302% L=100.000m</div>	516.290	<div>I=0.296% L=100.000m</div>
Finish Grade	515.988		516.290	
Ground Level	515.94		516.27	
Station	3+100	<div>L45 3+142.01 (BC44) 3+157.33 (EC44)</div>	3+200	<div>L46 3+332.28 (BC45) 3+389.17 (EC45)</div>
Horizontal Alignment		<div>L45 R=526.89 Q1= 15.32</div>		<div>L46 R=700.31 Q1= 56.89</div>
JAPAN INTERNATIONAL COOPERATION AGENCY		THE PROJECT FOR REHABILITATION OF COMMUNITY INFRASTRUCTURE FOR RETURNEES AND RECEIVING COMMUNITIES IN NANGARHAR PROVINCE IN THE ISLAMIC REPUBLIC OF AFGHANISTAN		Reviewed by: _____
		KATAHIRA & ENGINEERS INTERNATIONAL		Prepared by: _____
		TITLE : PLAN & PROFILE - Khushgumbad		
		SCALE		Drawing No. _____
		PLAN S=1/1000 PROFILE V=1/100 H=1/1000		GA-B-R-02 _1_PP-12
				Rn. _____



S=1/1000		Existing Box Culvert		Existing Box Culvert	
DL=515.00					
Vertical Alignment		516.954		517.579	
Finish Grade		516.954		517.579	
Ground Level		516.93		517.56	
Station		(EC45)		(BC46)	
Horizontal Alignment		L47		L48	
JAPAN INTERNATIONAL COOPERATION AGENCY		THE PROJECT FOR REHABILITATION OF COMMUNITY INFRASTRUCTURE FOR RETURNEES AND RECEIVING COMMUNITIES IN NANGARHAR PROVINCE IN THE ISLAMIC REPUBLIC OF AFGHANISTAN		Reviewed by:	
				KATAHIRA & ENGINEERS INTERNATIONAL	
				Prepared by:	
				TITLE :	
				PLAN & PROFILE - khushgumbad	
				SCALE	
				Drawing No.	
				GA-B-R-02	
				_1_PP-13	
				Rn	



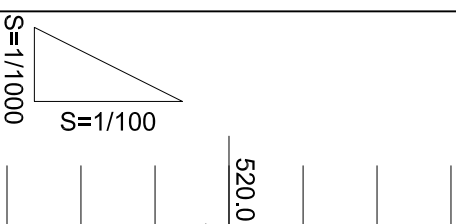
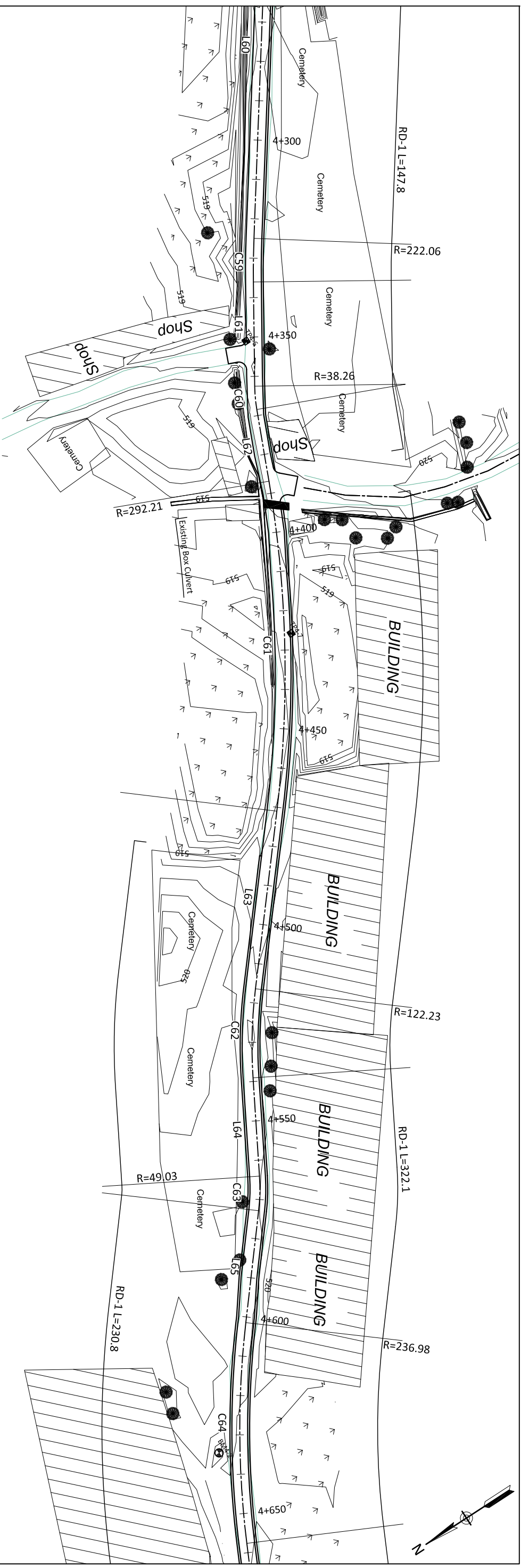
S=1/1000		S=1/100		520.0	
DL=515.00					
Vertical Alignment	517.784	=0.270% L=100.000m		518.054	
Finish Grade	517.784			518.054	
Ground Level	517.76			518.02	
Station	3+696.42 (BC50) 3+700 3+700.05 (EC50)	3+720.99 (BC51) 3+726.49 (EC51)		3+800	3+820.45 (BC52) 3+840.73 (EC52)
Horizontal Alignment	C50 R=45.76 CL= 3.64	L52 R=43.10 CL= 5.50		L53	C52 R=962.37 CL= 20.27
THE PROJECT FOR REHABILITATION OF COMMUNITY INFRASTRUCTURE FOR RETURNEES AND RECEIVING COMMUNITIES IN NANGARHAR PROVINCE IN THE ISLAMIC REPUBLIC OF AFGHANISTAN		Reviewed by:		KATAHIRA & ENGINEERS INTERNATIONAL	
		Prepared by:		TITLE :	
				PLAN & PROFILE - Khushgumbad	
				SCALE	
				Drawing No.	
				GA-B-R-02	
				_1_PP-14	
				Rn.	



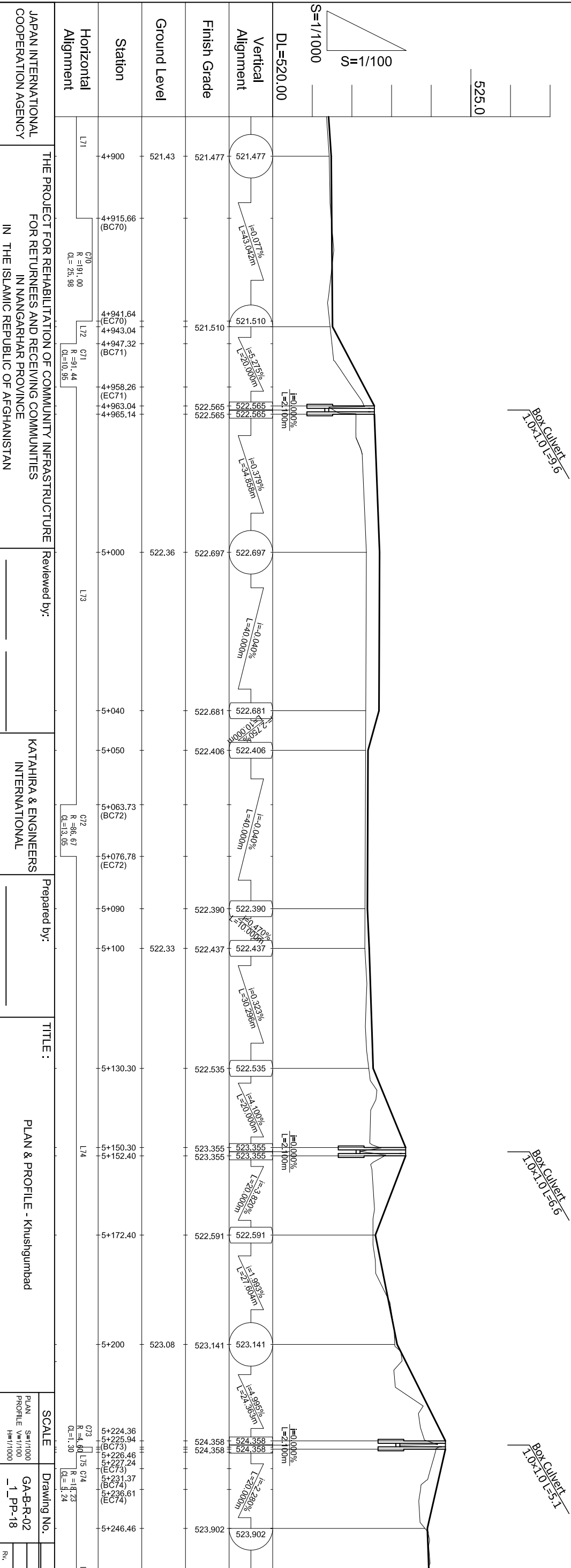
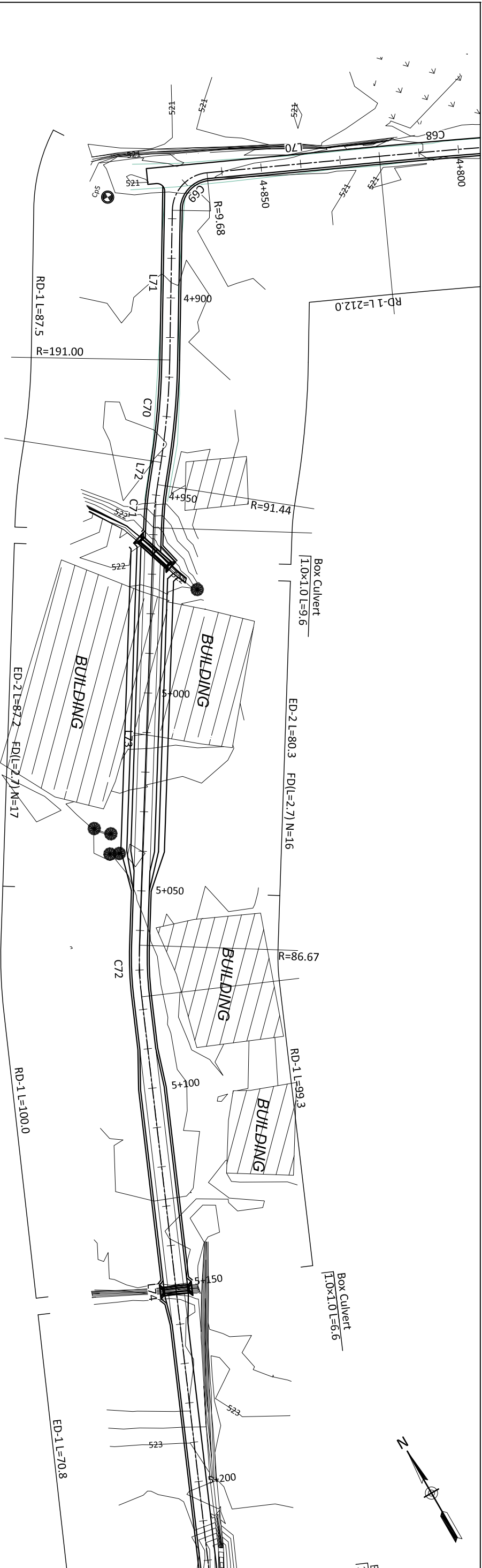
Existing Box Culvert

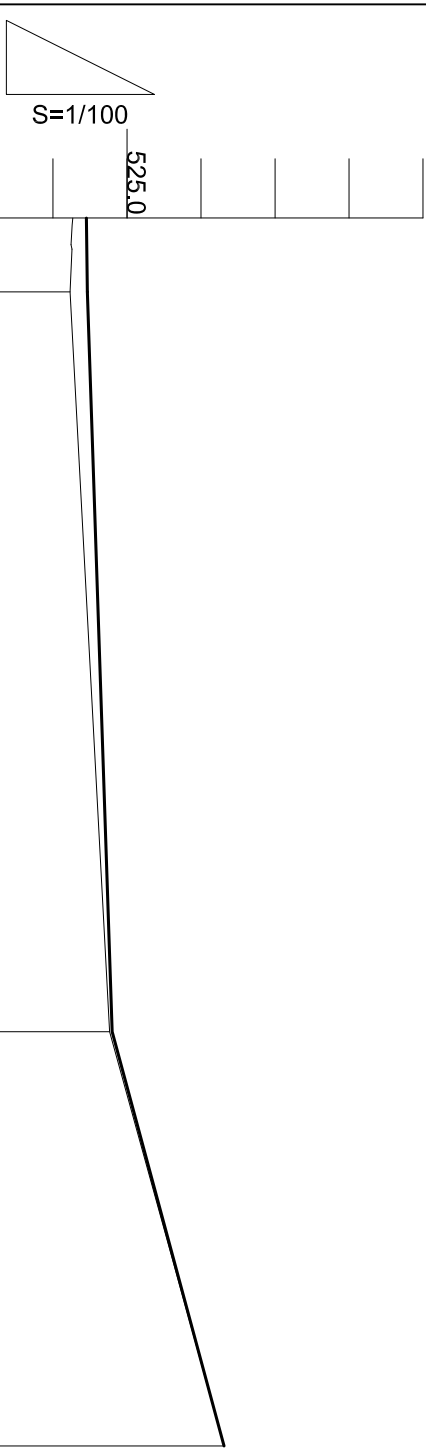
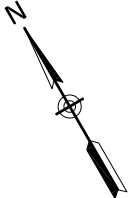
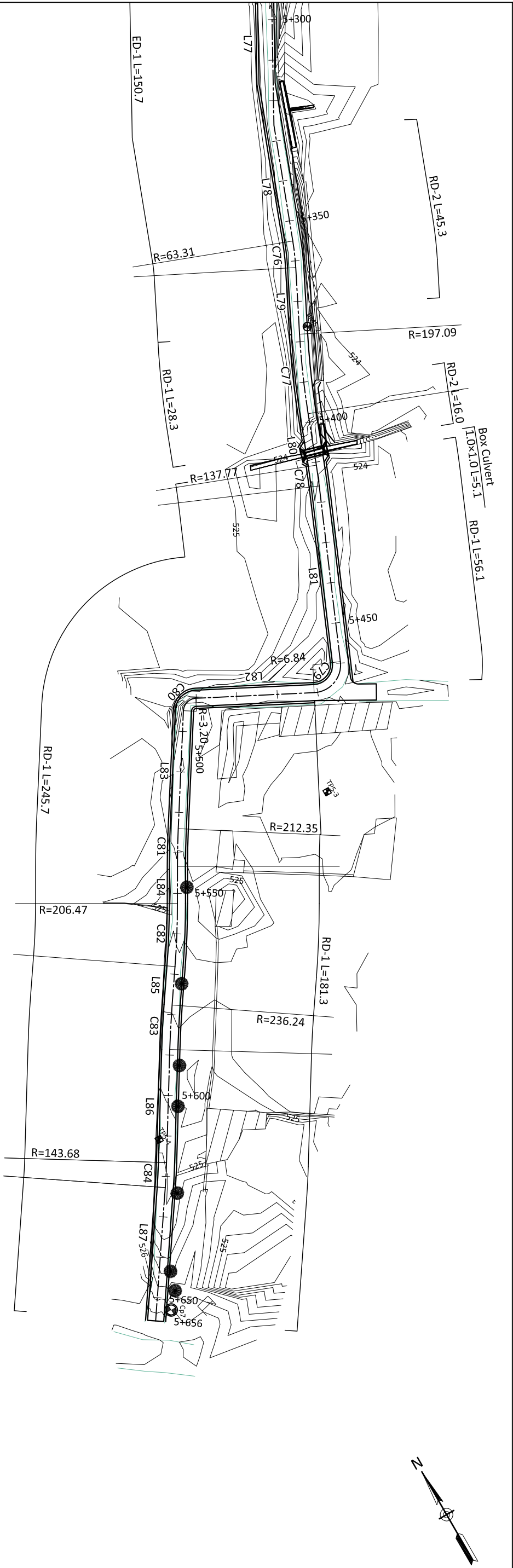
Existing Box Culvert

DL=515.00									
Vertical Alignment		518.474	<div><div></div><div>=0.529% L=100.000m</div></div>	519.003	<div><div></div><div>=0.375% L=100.000m</div></div>	519.378	<div><div></div><div>=0.942% L=100.000m</div></div>	519.720	<div><div></div><div>=0.789% L=100.000m</div></div>
Finish Grade		518.474		519.003		519.378		519.720	
Ground Level		518.46		518.97		519.30		519.70	
Station		4+000		4+100		4+200		4+300	
Horizontal Alignment	L56	4+046.24 (BC55)		4+089.11 (EC55)		4+149.19 (BC56)		4+207.59 (EC57)	
	C55	R=2132.49 CL= 42.88				C56	R=349.22 CL= 16.65	C57	R=50.41 CL= 9.77
	L57					L58		L59	
						C57	R=67.88 CL=12.36	C58	R=222.06 CL= 11.07
TITLE :		PLAN & PROFILE - khushgumbad							
THE PROJECT FOR REHABILITATION OF COMMUNITY INFRASTRUCTURE FOR RETURNEES AND RECEIVING COMMUNITIES IN NANGARHAR PROVINCE IN THE ISLAMIC REPUBLIC OF AFGHANISTAN		Reviewed by:		KATAHIRA & ENGINEERS INTERNATIONAL		Prepared by:		SCALE	
JAPAN INTERNATIONAL COOPERATION AGENCY								PLAN S=1/1000 PROFILE V=1/1000 H=1/1000	
								Drawing No.	
								GA-B-R-02	
								_1_PP-15	
								Rn.	



<div><div></div><div>S=1/100</div></div>																							
S=1/1000																							
DL=516.00																							
Vertical Alignment	<div><div></div><div>519.720</div><div>I=-0.189% L=100.000m</div><div></div><div>519.531</div><div>I=-0.111% L=100.000m</div><div></div><div>519.420</div><div>I=-0.191% L=100.000m</div><div></div><div>519.611</div><div>I=-0.740% L=100.000m</div><div></div></div>																						
Finish Grade	519.720	519.531																					
Ground Level	519.70	519.48																					
Station	4+300	4+324.97 (BC59)	4+336.04 (EC59)	4+362.49 (BC60)	4+368.44 (EC60)	4+386.90 (BC61)	4+400	4+470.98 (EC61)	4+500	4+516.39 (BC62)	4+539.04 (EC62)	4+564.06 (BC63)	4+572.86 (EC63)	4+600 4+601.46 (BC64)									
Horizontal Alignment	<div><div>C59 R = 222.06 CL = 11.07</div><div>L61</div><div>C60 R = 38.26 CL = 5.95</div><div>L62</div><div>C61 R = 292.21 CL = 84.08</div><div>L63</div><div>C62 R = 122.23 CL = 22.65</div><div>L64</div><div>C63 R = 49.03 CL = 8.80</div><div>L65</div><div>C64 R = 236.88 CL = 56.15</div></div>																						
JAPAN INTERNATIONAL COOPERATION AGENCY	THE PROJECT FOR REHABILITATION OF COMMUNITY INFRASTRUCTURE FOR RETURNEES AND RECEIVING COMMUNITIES IN NANGARHAR PROVINCE IN THE ISLAMIC REPUBLIC OF AFGHANISTAN											Reviewed by:		KATAHIRA & ENGINEERS INTERNATIONAL		Prepared by:		TITLE : PLAN & PROFILE - Khushgumbad		SCALE		Drawing No.	
																		PLAN S=1/1000 PROFILE V=1/100 H=1/1000		GA-B-R-02_1_PP-16			





Vertical Alignment	524.464	524.800	526.310
Finish Grade	524.464	524.800	526.310
Ground Level	524.23	524.77	526.31
Station	5+500 5+500.13 (BC80) 5+504.86 (EC80)	5+534.02 (BC81) 5+543.32 (EC81) 5+552.53 (BC82) 5+568.09 (EC82) 5+577.62 (BC83) 5+588.63 (EC83)	5+600 5+616.56 (BC84) 5+622.76 (EC84)
Horizontal Alignment	C80 R=236.24 L=2.74	L83 C81 R=212.35 L=3.39	C82 R=206.47 L=13.56
THE PROJECT FOR REHABILITATION OF COMMUNITY INFRASTRUCTURE FOR RETURNEES AND RECEIVING COMMUNITIES IN NANGARHAR PROVINCE IN THE ISLAMIC REPUBLIC OF AFGHANISTAN			
JAPAN INTERNATIONAL COOPERATION AGENCY			
Reviewed by:			
KATAHIRA & ENGINEERS INTERNATIONAL			
Prepared by:			
TITLE :			
PLAN & PROFILE - Khushgumbad			
SCALE			
PLAN S=1/1000 PROFILE V=1/100 H=1/1000			
Drawing No.			
GA-B-R-02			
_1_PP-20			
Rn.			

Line Table: Alignments				
Line #	Length	Direction	Start Point	End Point
L1	89.93	N29° 48' 49.75"E	(6393306.10,3806995.68	(639350.81,3807073.70)
L2	17.96	N25° 25' 32.96"E	(6393357.78,3807087.02	(639365.49,3807103.25)
L3	10.28	N39° 38' 49.41"E	(639367.08,3807105.73	(639373.64,3807113.65)
L4	65.96	N26° 34' 15.26"E	(639379.99,3807123.39	(639409.49,3807182.38)
L5	233.80	N23° 39' 22.86"E	(639420.58,3807206.05	(639514.40,3807420.20)
L6	73.02	N53° 24' 12.11"E	(639537.61,3807449.36	(639596.24,3807492.89)
L7	38.45	N56° 26' 31.85"E	(639624.55,3807512.77	(639656.59,3807534.03)
L8	62.37	N53° 48' 44.83"E	(639655.66,3807536.17	(639710.00,3807572.99)
L9	58.53	N59° 37' 18.89"E	(639719.45,3807579.19	(639769.94,3807608.79)
L10	12.28	N62° 48' 34.21"E	(639778.12,3807613.28	(639789.04,3807618.89)
L11	77.58	N60° 02' 31.21"E	(639810.56,3807630.62	(639877.78,3807669.36)
L12	60.79	N61° 03' 50.70"E	(639890.88,3807676.75	(639944.08,3807706.16)
L13	32.22	N55° 22' 23.10"E	(639956.23,3807713.69	(639982.74,3807732.00)
L14	51.46	N66° 38' 08.70"W	(639982.74,3807732.00	(639935.50,3807752.41)
L15	69.76	N62° 55' 11.23"W	(639920.16,3807759.64	(639858.05,3807791.39)
L16	35.07	N58° 17' 59.24"W	(639844.70,3807798.91	(639814.86,3807817.34)
L17	22.60	N62° 07' 32.99"W	(639806.69,3807822.02	(639786.71,3807832.58)
L18	21.03	N75° 10' 29.06"W	(639768.49,3807839.71	(639748.16,3807845.09)
L19	36.36	N64° 18' 59.29"W	(639726.05,3807853.25	(639663.28,3807869.01)
L20	23.11	N62° 14' 05.28"W	(639679.00,3807876.19	(639658.55,3807886.96)
L21	53.19	N65° 58' 05.02"W	(639652.68,3807889.81	(639604.10,3807911.47)
L22	21.90	N80° 02' 13.39"W	(639564.88,3807923.46	(639543.31,3807927.25)
L23	41.66	N75° 29' 36.67"W	(639530.54,3807930.02	(639490.21,3807940.45)
L24	130.69	N76° 19' 13.32"W	(639474.93,3807944.29	(639347.95,3807975.20)
L25	3.24	N77° 23' 28.51"W	(639333.78,3807978.50	(639330.63,3807979.21)
L26	68.44	N67° 50' 44.12"W	(639308.70,3807986.08	(639245.31,3808011.89)
L27	30.84	N70° 41' 26.32"W	(639229.39,3808017.91	(639200.29,3808028.11)
L28	44.62	N76° 22' 06.51"W	(639187.08,3808032.01	(639143.72,3808042.53)
L29	28.93	N79° 19' 16.22"W	(639136.97,3808043.98	(639108.55,3808049.34)
L30	38.98	N60° 43' 53.92"W	(639093.78,3808054.71	(639059.78,3808073.76)
L31	95.78	N51° 20' 08.92"W	(639053.92,3808077.71	(638979.13,3808137.55)
L32	33.56	N53° 55' 10.02"W	(638956.09,3808155.15	(638928.97,3808174.91)
L33	26.49	N52° 10' 42.97"W	(638912.56,3808187.26	(638891.63,3808203.51)
L34	48.47	N50° 47' 45.57"W	(638875.41,3808216.42	(638837.84,3808247.06)
L35	49.18	N49° 01' 13.83"W	(638829.99,3808253.67	(638792.86,3808285.92)

Line Table: Alignments				
Line #	Length	Direction	Start Point	End Point
L36	44.46	N50° 13' 39.69"W	(638755.24,3808317.91	(638721.07,3808346.35)
L37	14.66	N48° 46' 51.05"W	(638709.37,3808356.34	(638698.34,3808366.01)
L38	22.73	N57° 08' 13.57"W	(638644.15,3808406.90	(638625.05,3808419.24)
L39	5.78	N35° 49' 50.69"W	(638621.72,3808422.40	(638618.34,3808427.08)
L40	102.24	N51° 30' 44.89"W	(638612.72,3808432.97	(638552.69,3808496.60)
L41	48.91	N53° 29' 02.58"W	(638511.16,3808513.12	(638471.85,3808542.22)
L42	110.25	N48° 44' 16.41"W	(638467.63,3808545.63	(638384.76,3808618.34)
L43	29.12	N55° 15' 33.55"W	(638378.89,3808622.92	(638354.96,3808639.52)
L44	116.18	N56° 54' 39.46"W	(638348.99,3808643.53	(638251.66,3808706.95)
L45	66.12	N56° 33' 16.91"W	(638236.60,3808716.83	(638181.43,3808753.27)
L46	174.95	N54° 53' 20.83"W	(638168.77,3808761.90	(638025.66,3808862.53)
L47	121.12	N50° 14' 04.16"W	(637980.50,3808897.10	(637887.40,3808974.57)
L48	9.18	N57° 09' 31.96"W	(637878.82,3808980.88	(637871.11,3808985.85)
L49	40.81	N53° 24' 07.44"W	(637862.81,3808991.60	(637830.05,3809015.93)
L50	49.82	N58° 16' 55.40"W	(637809.89,3809029.61	(637767.51,3809055.80)
L51	35.20	N50° 31' 28.86"W	(637762.63,3809059.30	(637735.46,3809081.67)
L52	20.93	N55° 04' 53.93"W	(637732.56,3809083.87	(637715.40,3809095.85)
L53	93.97	N47° 52' 25.30"W	(637711.10,3809099.28	(637641.41,3809162.31)
L54	40.68	N49° 04' 50.81"W	(637626.23,3809175.75	(637595.49,3809202.39)
L55	18.16	N49° 50' 40.78"W	(637548.50,3809242.58	(637534.62,3809254.29)
L56	66.91	N51° 38' 51.45"W	(637520.74,3809265.63	(637468.27,3809307.15)
L57	60.08	N52° 47' 58.66"W	(637434.38,3809333.41	(637386.52,3809369.74)
L58	31.97	N55° 31' 54.51"W	(637373.02,3809379.49	(637346.67,3809397.58)
L59	6.66	N44° 25' 16.35"W	(637339.19,3809403.85	(637334.53,3809408.61)
L60	98.36	N54° 50' 58.77"W	(637325.13,3809416.61	(637244.70,3809473.24)
L61	26.45	N57° 42' 24.41"W	(637235.49,3809479.38	(637213.13,3809493.51)
L62	18.46	N66° 36' 59.10"W	(637207.88,3809496.29	(637190.94,3809503.62)
L63	45.41	N50° 07' 49.58"W	(637119.59,3809547.55	(637084.74,3809576.66)
L64	25.02	N60° 44' 52.01"W	(637066.11,3809589.49	(637044.29,3809601.72)
L65	28.60	N50° 28' 03.51"W	(637037.04,3809606.68	(637014.98,3809624.88)
L66	16.73	N64° 02' 36.74"W	(636967.86,3809655.18	(636952.82,3809662.51)
L67	21.84	N60° 58' 50.24"W	(636939.43,3809669.47	(636920.33,3809680.07)
L68	18.53	N66° 38' 19.81"W	(636908.26,3809686.00	(636891.25,3809693.35)
L69	22.95	N64° 16' 24.17"W	(636869.38,3809703.34	(636848.71,3809713.30)
L70	43.71	N65° 26' 45.48"W	(636821.75,3809725.95	(636781.99,3809744.12)

Line Table: Alignments				
Line #	Length	Direction	Start Point	End Point
L71	37.80	S30° 59' 27.29"W	(636769.66,3809740.29	(636750.20,3809707.89)
L72	5.67	S38° 47' 03.99"W	(636735.35,3809686.60	(636731.80,3809682.17)
L73	105.47	S31° 55' 31.52"W	(636725.47,3809673.25	(636669.70,3809583.74)
L74	149.16	S23° 17' 50.04"W	(636663.65,3809572.18	(636604.66,3809435.18)
L75	4.13	S39° 27' 20.55"W	(636603.99,3809434.08	(636601.36,3809430.89)
L76	41.98	S22° 58' 18.61"W	(636598.65,3809426.42	(636582.27,3809387.77)
L77	40.43	S28° 59' 30.12"W	(636579.19,3809381.44	(636559.59,3809346.08)
L78	28.96	S20° 43' 56.90"W	(636559.59,3809346.08	(636549.34,3809318.99)
L79	16.48	S26° 43' 00.99"W	(636546.68,3809312.94	(636539.27,3809298.22)
L80	12.87	S20° 58' 31.08"W	(636531.29,3809280.16	(636526.68,3809268.14)
L81	43.69	S23° 07' 59.66"W	(636524.73,3809263.34	(636507.57,3809223.15)
L82	29.26	N62° 45' 51.43"W	(636498.14,3809219.76	(636472.13,3809233.15)
L83	29.15	S32° 31' 02.55"W	(636467.96,3809232.02	(636452.29,3809207.44)
L84	9.21	S30° 00' 27.61"W	(636447.46,3809199.49	(636442.85,3809191.51)
L85	9.53	S34° 19' 32.09"W	(636434.57,3809178.34	(636429.20,3809170.48)
L86	27.93	S31° 39' 13.98"W	(636423.20,3809161.24	(636408.54,3809137.46)
L87	33.01	S34° 07' 33.23"W	(636405.18,3809132.26	(636386.66,3809104.93)

JAPAN INTERNATIONAL COOPERATION AGENCY	THE PROJECT FOR REHABILITATION OF COMMUNITY INFRASTRUCTURE FOR RETURNEES AND RECEIVING COMMUNITIES IN NANGARHAR PROVINCE IN THE ISLAMIC REPUBLIC OF AFGHANISTAN	Reviewed by: _____ _____	KATAHIRA & ENGINEERS INTERNATIONAL	Prepared by: _____	TITLE : PLAN & PROFILE - Knushgunbad	SCALE	Drawing No.		
						PLAN S=1/1000 PROFILE V=1/100 H=1/1000	GA-B-R-02		
							1_PP-21		
								No.	

Curve Table: Alignments						Curve Table: Alignments					
Curve #	Radius	Length	Chord Direction	Start Point	End Point	Curve #	Radius	Length	Chord Direction	Start Point	End Point
C1	196.36	15.04	N27° 37' 11.35"E	(639350.81,3807073.70)	(639357.78,3807087.02)	C36	465.92	67.95	N52° 57' 32.31"W	(638698.34,3808366.01)	(638644.15,3808406.90)
C2	11.91	2.96	N32° 32' 11.19"E	(639365.49,3807103.25)	(639367.08,3807105.73)	C37	12.41	4.61	N46° 29' 02.13"W	(638625.05,3808419.24)	(638621.72,3808422.40)
C3	51.05	11.65	N33° 06' 32.34"E	(639373.64,3807113.65)	(639379.99,3807123.39)	C38	29.81	8.16	N43° 40' 17.79"W	(638618.34,3808427.08)	(638612.72,3808432.97)
C4	513.81	26.14	N25° 06' 49.06"E	(639409.49,3807182.38)	(639420.58,3807206.05)	C39	788.80	27.14	N52° 29' 53.74"W	(638552.69,3808496.60)	(638511.16,3808513.12)
C5	72.60	37.69	N38° 31' 47.49"E	(639514.40,3807420.20)	(639537.61,3807449.36)	C40	65.50	5.43	N51° 06' 39.49"W	(638471.85,3808542.22)	(638467.63,3808545.63)
C6	652.47	34.61	N54° 55' 21.98"E	(639596.24,3807492.89)	(639624.55,3807512.77)	C41	65.43	7.45	N51° 59' 54.98"W	(638384.76,3808618.34)	(638378.89,3808622.92)
C7	81.55	3.74	N55° 07' 38.34"E	(639656.59,3807534.03)	(639659.66,3807536.17)	C42	249.54	7.19	N56° 05' 06.50"W	(638354.96,3808639.52)	(638348.99,3808643.53)
C8	111.51	11.31	N56° 43' 01.86"E	(639710.00,3807572.99)	(639719.45,3807579.19)	C43	2896.28	18.01	N56° 43' 58.18"W	(638251.66,3808706.95)	(638236.60,3808716.83)
C9	167.69	9.33	N61° 12' 56.55"E	(639769.94,3807608.79)	(639778.12,3807613.28)	C44	526.89	15.32	N55° 43' 18.87"W	(638181.43,3808753.27)	(638168.77,3808761.90)
C10	507.53	24.51	N61° 25' 32.71"E	(639789.04,3807618.89)	(639810.56,3807630.62)	C45	700.31	56.89	N52° 33' 42.50"W	(638025.66,3808862.53)	(637980.50,3808897.10)
C11	843.26	15.04	N60° 33' 10.96"E	(639877.78,3807669.36)	(639890.88,3807676.75)	C46	88.17	10.66	N53° 41' 48.06"W	(637887.40,3808974.57)	(637878.82,3808980.88)
C12	144.00	14.30	N58° 13' 06.90"E	(639944.08,3807706.16)	(639956.23,3807713.69)	C47	153.88	10.09	N55° 16' 49.70"W	(637871.11,3808985.85)	(637862.81,3808991.60)
C13	261.54	16.96	N64° 46' 39.96"W	(639935.50,3807752.41)	(639920.16,3807759.64)	C48	286.09	24.37	N55° 50' 31.42"W	(637830.05,3809015.93)	(637809.89,3809029.61)
C14	190.03	15.32	N60° 36' 35.23"W	(639858.05,3807791.39)	(639844.70,3807798.91)	C49	44.33	6.00	N54° 24' 12.13"W	(637767.51,3809055.80)	(637762.63,3809059.30)
C15	140.99	9.42	N60° 12' 46.12"W	(639814.86,3807817.34)	(639806.69,3807822.02)	C50	45.76	3.64	N52° 48' 11.40"W	(637735.46,3809081.67)	(637732.56,3809083.87)
C16	86.10	19.61	N68° 39' 01.03"W	(639786.71,3807832.58)	(639768.49,3807839.71)	C51	43.70	5.50	N51° 28' 39.61"W	(637715.40,3809095.85)	(637711.10,3809099.28)
C17	124.57	23.61	N69° 44' 44.18"W	(639748.16,3807845.09)	(639726.05,3807853.25)	C52	962.37	20.27	N48° 28' 38.05"W	(637641.41,3809162.31)	(637626.23,3809175.75)
C18	440.08	15.99	N63° 16' 32.29"W	(639693.28,3807869.01)	(639679.00,3807876.19)	C53	4637.46	61.83	N49° 27' 45.80"W	(637595.49,3809202.39)	(637548.50,3809242.58)
C19	100.17	6.53	N64° 06' 05.15"W	(639658.55,3807886.96)	(639652.68,3807889.81)	C54	569.82	17.93	N50° 44' 46.11"W	(637534.62,3809254.29)	(637520.74,3809265.63)
C20	167.44	41.11	N73° 00' 09.20"W	(639604.10,3807911.47)	(639564.88,3807923.46)	C55	2132.49	42.88	N52° 13' 25.05"W	(637468.27,3809307.15)	(637434.38,3809333.41)
C21	164.89	13.08	N77° 45' 55.03"W	(639543.31,3807927.25)	(639530.54,3807930.02)	C56	349.22	16.65	N54° 09' 56.58"W	(637386.52,3809369.74)	(637373.02,3809379.49)
C22	1091.58	15.75	N75° 54' 24.99"W	(639490.21,3807940.45)	(639474.93,3807944.29)	C57	50.41	9.77	N49° 58' 35.43"W	(637346.67,3809397.58)	(637339.19,3809403.85)
C23	778.28	14.55	N76° 51' 20.92"W	(639347.95,3807975.20)	(639333.78,3807978.50)	C58	67.88	12.36	N49° 38' 07.56"W	(637334.53,3809408.61)	(637325.13,3809416.61)
C24	138.09	23.01	N72° 37' 06.32"W	(639330.63,3807979.21)	(639308.70,3807986.08)	C59	222.06	11.07	N56° 16' 41.59"W	(637244.70,3809473.24)	(637235.49,3809479.38)
C25	342.68	17.02	N69° 16' 05.22"W	(639245.31,3808011.89)	(639229.39,3808017.91)	C60	38.26	5.95	N62° 09' 41.75"W	(637213.13,3809493.51)	(637207.88,3809496.29)
C26	139.04	13.78	N73° 31' 46.42"W	(639200.29,3808028.11)	(639187.08,3808032.01)	C61	292.21	84.08	N58° 22' 24.34"W	(637190.94,3809503.62)	(637119.59,3809547.55)
C27	133.88	6.90	N77° 50' 41.36"W	(639143.72,3808042.53)	(639136.97,3808043.98)	C62	122.23	22.65	N55° 26' 20.80"W	(637084.74,3809576.66)	(637066.11,3809589.49)
C28	48.63	15.78	N70° 01' 35.07"W	(639108.55,3808049.34)	(639093.78,3808054.71)	C63	49.03	8.80	N55° 36' 27.76"W	(637044.29,3809601.72)	(637037.04,3809606.68)
C29	43.13	7.07	N56° 02' 01.42"W	(639059.78,3808073.76)	(639053.92,3808077.71)	C64	236.98	56.15	N57° 15' 20.13"W	(637014.98,3809624.88)	(636967.86,3809655.18)
C30	643.10	29.00	N52° 37' 39.47"W	(638979.13,3808137.55)	(638956.09,3808155.15)	C65	282.31	15.09	N62° 30' 43.49"W	(636952.82,3809662.51)	(636939.43,3809669.47)
C31	676.00	20.54	N53° 02' 56.50"W	(638928.97,3808174.91)	(638912.56,3808187.26)	C66	136.23	13.45	N63° 48' 35.02"W	(636920.33,3809680.07)	(636908.26,3809686.00)
C32	859.23	20.73	N51° 29' 14.27"W	(638891.63,3808203.51)	(638875.41,3808216.42)	C67	582.44	24.05	N65° 27' 21.99"W	(636891.25,3809693.35)	(636869.38,3809703.34)
C33	331.41	10.27	N49° 54' 29.70"W	(638837.84,3808247.06)	(638829.99,3808253.67)	C68	1455.04	29.78	N64° 51' 34.82"W	(636848.71,3809713.30)	(636821.75,3809725.95)
C34	2344.11	49.39	N49° 37' 26.76"W	(638792.86,3808285.92)	(638755.24,3808317.91)	C69	9.68	14.12	572° 46' 20.91"W	(636781.99,3809744.12)	(636769.66,3809740.29)
C35	609.21	15.38	N49° 30' 15.37"W	(638721.07,3808346.35)	(638709.37,3808356.34)	C70	191.00	25.98	534° 53' 15.64"W	(636750.20,3809707.89)	(636735.35,3809686.60)

Curve Table: Alignments					
Curve #	Radius	Length	Chord Direction	Start Point	End Point
C71	91.44	10.95	S35° 21' 17.75"W	(636731.80,3809682.17)	(636725.47,3809673.25)
C72	86.67	13.05	S27° 36' 40.78"W	(636669.70,3809583.74)	(636663.65,3809572.18)
C73	4.60	1.30	S31° 22' 35.30"W	(636604.66,3809435.18)	(636603.99,3809434.08)
C74	18.23	5.24	S31° 12' 49.58"W	(636601.36,3809430.89)	(636598.65,3809426.42)
C75	67.00	7.04	S25° 58' 54.36"W	(636582.27,3809387.77)	(636579.19,3809381.44)
C76	63.31	6.61	S23° 43' 28.94"W	(636549.34,3809318.99)	(636546.68,3809312.94)
C77	197.09	19.75	S23° 50' 46.04"W	(636539.27,3809298.22)	(636531.29,3809280.16)
C78	137.77	5.19	S22° 03' 15.37"W	(636526.68,3809268.14)	(636524.73,3809263.34)
C79	6.84	11.24	S70° 11' 04.12"W	(636507.57,3809223.15)	(636498.14,3809219.76)
C80	3.20	4.74	S74° 52' 35.56"W	(636472.13,3809233.15)	(636467.96,3809232.02)
C81	212.35	9.30	S31° 15' 45.08"W	(636452.29,3809207.44)	(636447.46,3809199.49)
C82	206.47	15.56	S32° 09' 59.85"W	(636442.85,3809191.51)	(636434.57,3809178.34)
C83	236.24	11.02	S32° 59' 23.04"W	(636429.20,3809170.48)	(636423.20,3809161.24)
C84	143.68	6.20	S32° 53' 23.60"W	(636408.54,3809137.46)	(636405.18,3809132.26)

JAPAN INTERNATIONAL COOPERATION AGENCY	THE PROJECT FOR REHABILITATION OF COMMUNITY INFRASTRUCTURE FOR RETURNEES AND RECEIVING COMMUNITIES IN NANGARHAR PROVINCE IN THE ISLAMIC REPUBLIC OF AFGHANISTAN	Reviewed by:	KATAHIRA & ENGINEERS INTERNATIONAL	Prepared by:	TITLE : PLAN & PROFILE - Khushgumbad	SCALE	Drawing No.

Line Table: Alignments					
Line #	Length	Direction	Start Point	End Point	Alignment
L1	12.04	N33° 59' 56.15"E	(638182.39,3807706.64	(638189.13,3807716.62)	ROAD B
L2	17.63	N24° 52' 22.58"E	(638190.74,3807719.48	(638198.15,3807735.47)	ROAD B
L3	55.98	N38° 07' 33.77"E	(638244.01,3807810.30	(638278.57,3807854.34)	ROAD B
L4	46.89	N30° 23' 54.47"E	(638303.29,3807890.63	(638327.02,3807931.08)	ROAD B
L5	8.80	N38° 48' 15.00"E	(638346.34,3807959.09	(638351.86,3807965.95)	ROAD B
L6	31.70	N34° 52' 37.69"E	(638366.05,3807984.89	(638384.18,3808010.90)	ROAD B
L7	25.06	N16° 08' 06.44"E	(638400.48,3808045.06	(638407.44,3808069.13)	ROAD B
L8	22.87	N28° 46' 20.01"E	(638432.17,3808128.97	(638443.18,3808149.02)	ROAD B
L9	5.92	N34° 08' 22.38"E	(638448.24,3808157.29	(638451.56,3808162.19)	ROAD B
L10	6.93	N23° 20' 52.73"E	(638455.24,3808168.89	(638457.98,3808175.25)	ROAD B
L11	36.61	N48° 43' 22.66"E	(638466.38,3808186.80	(638493.90,3808210.95)	ROAD B
L12	4.45	N26° 04' 43.46"E	(638496.30,3808214.09	(638498.26,3808218.09)	ROAD B
L13	7.67	N42° 26' 36.21"E	(638502.80,3808224.76	(638507.97,3808230.42)	ROAD B
L14	19.81	N24° 51' 09.82"E	(638518.05,3808245.55	(638526.37,3808263.52)	ROAD B
L15	9.28	N33° 41' 25.12"E	(638545.87,3808298.30	(638551.01,3808306.02)	ROAD B
L16	12.04	N21° 25' 48.08"E	(638560.37,3808323.95	(638564.77,3808335.17)	ROAD B
L17	4.89	N36° 33' 59.01"E	(638576.25,3808355.87	(638579.16,3808359.79)	ROAD B
L18	3.90	N21° 21' 43.95"E	(638587.22,3808374.35	(638588.64,3808377.98)	ROAD B
L19	18.70	N24° 14' 01.78"E	(638589.50,3808380.03	(638597.18,3808397.09)	ROAD B
L20	3.35	N46° 17' 48.40"E	(638616.34,3808424.18	(638618.76,3808426.50)	ROAD B

Curve Table: Alignments						
Curve #	Radius	Length	Chord Direction	Start Point	End Point	Alignment
C1	20.64	3.29	N29° 26' 09.37"E	(638189.13,3807716.62)	(638190.74,3807719.48)	ROAD B
C2	380.25	87.96	N31° 29' 58.18"E	(638198.15,3807735.47)	(638244.01,3807810.30)	ROAD B
C3	325.82	43.94	N34° 15' 44.12"E	(638278.57,3807854.34)	(638303.29,3807890.63)	ROAD B
C4	232.16	34.06	N34° 36' 04.73"E	(638327.02,3807931.08)	(638346.34,3807959.09)	ROAD B
C5	345.46	23.68	N36° 50' 26.34"E	(638351.86,3807965.95)	(638366.05,3807984.89)	ROAD B
C6	116.24	38.02	N25° 30' 22.07"E	(638384.18,3808010.90)	(638400.48,3808045.06)	ROAD B
C7	294.16	64.88	N22° 27' 13.22"E	(638407.44,3808069.13)	(638432.17,3808128.97)	ROAD B
C8	103.55	9.70	N31° 27' 21.19"E	(638443.18,3808149.02)	(638448.24,3808157.29)	ROAD B
C9	40.62	7.65	N28° 44' 37.56"E	(638451.56,3808162.19)	(638455.24,3808168.89)	ROAD B
C10	32.51	14.40	N36° 02' 07.69"E	(638457.98,3808175.25)	(638466.38,3808186.80)	ROAD B
C11	10.07	3.98	N37° 24' 03.06"E	(638493.90,3808210.95)	(638496.30,3808214.09)	ROAD B
C12	28.36	8.10	N34° 15' 39.84"E	(638498.26,3808218.09)	(638502.80,3808224.76)	ROAD B
C13	59.44	18.25	N33° 38' 53.02"E	(638507.97,3808230.42)	(638518.05,3808245.55)	ROAD B
C14	258.74	39.91	N29° 16' 17.47"E	(638526.37,3808263.52)	(638545.87,3808298.30)	ROAD B
C15	94.70	20.26	N27° 33' 36.60"E	(638551.01,3808306.02)	(638560.37,3808323.95)	ROAD B
C16	89.85	23.74	N28° 59' 53.54"E	(638564.77,3808335.17)	(638576.25,3808355.87)	ROAD B
C17	62.88	16.69	N28° 57' 51.48"E	(638579.16,3808359.79)	(638587.22,3808374.35)	ROAD B
C18	44.43	2.23	N22° 47' 52.87"E	(638588.64,3808377.98)	(638589.50,3808380.03)	ROAD B
C19	86.72	33.39	N35° 15' 55.09"E	(638597.18,3808397.09)	(638616.34,3808424.18)	ROAD B

JAPAN INTERNATIONAL COOPERATION AGENCY	THE PROJECT FOR REHABILITATION OF COMMUNITY INFRASTRUCTURE FOR RETURNEES AND RECEIVING COMMUNITIES IN NANGARHAR PROVINCE IN THE ISLAMIC REPUBLIC OF AFGHANISTAN	Reviewed by:	KATAHIRA & ENGINEERS INTERNATIONAL	Prepared by:	TITLE :	PLAN & PROFILE - Khushgumbad	SCALE		Drawing No.				
		_____					PLAN	Scale: 1/1000		GA-B-R-02		_____	_____