

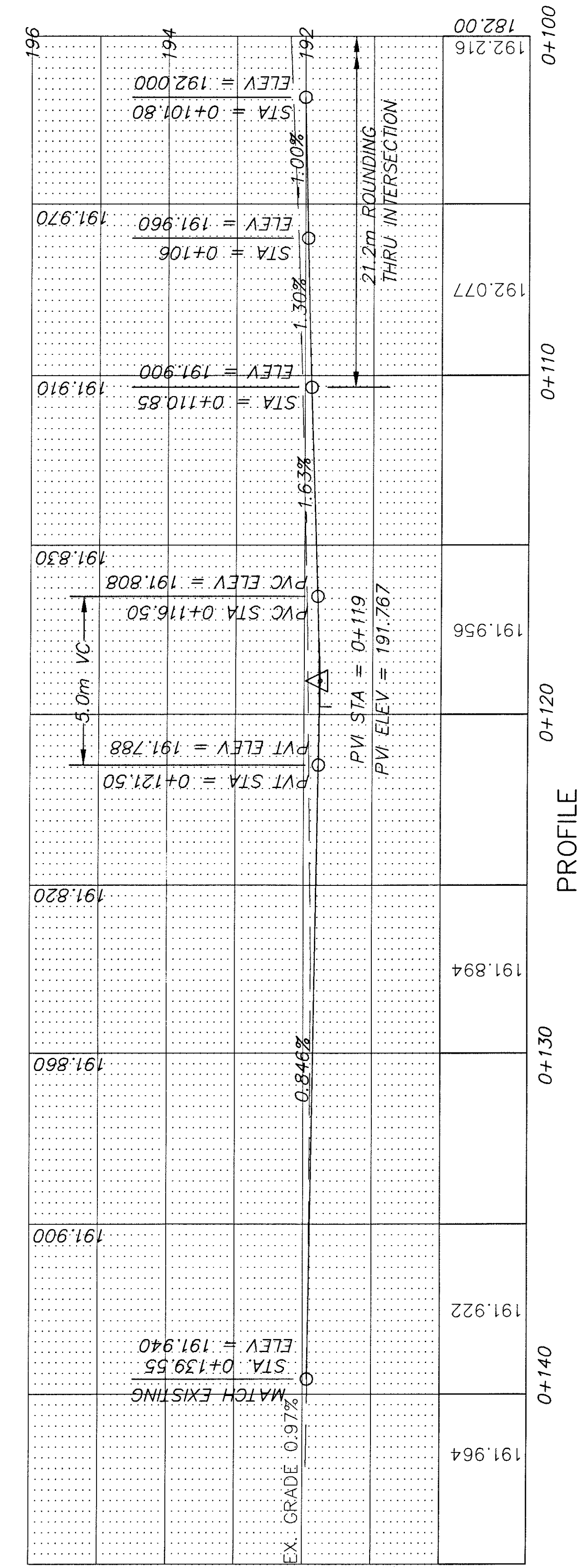
**LEGEND**

- (C) CONTRACTION JOINT AS PER B.P.-2.2M
- (L) LONGITUDINAL JOINT AS PER B.P.-2.1M
- (S) LONGITUDINAL JOINT AS PER B.P.-2.1M WITHOUT TIE BARS
- (E) EXPANSION JOINT AS PER B.P.-2.2M
- (W) EXPANSION JOINT AS PER B.P.-2.2M WITHOUT TIE BARS
- (Y) BUTT JOINT, TYPE Y, AS PER B.P.-2.5M

**CURVE DATA TO FACE OF CURB**

Station	Delta	Radius (R)	Tangent (T)	Length (L)	Chord (C)	Offset (E)
1	12°50'19"	36.000m	4.050m	8.067m	8.050m	0.227m
2	56°47'50"	12.000m	6.488m	11.896m	11.414m	1.542m
3	20°21'51"	60.000m	10.776m	21.325m	21.213m	0.960m

Station	Description	Quantity	Unit	Material
660	SODDING, UNSTAKED AS PER PLAN		S.M.	34.9
830	CURB TYPE, 2A		m	82.58
451	230 mm REINFORCED CONCRETE PAVEMENT		S.M.	794.69
304	150 mm AGGREGATE BASE AS PER PLAN		C.M.	119.20
255	FULL DEPTH PAVEMENT SAWING		m	4.90
608	CURB RAMP TYPE 2	2	EA.	
608	100 mm CONC. WALK		S.M.	34.51
203	SUBGRADE COMPACTION		S.M.	794.69
203	EMBANKMENT		C.M.	6.0
203	EXCAVATION, NOT INCLUDING EMBANKMENT CONSTRUCTION		C.M.	45.1
202	PAVEMENT REMOVED		S.M.	763.88



**EXTRA AREA SHEET**  
**RAMP # 13 S.R. 640**

**LAK-640-2.14**

155  
214