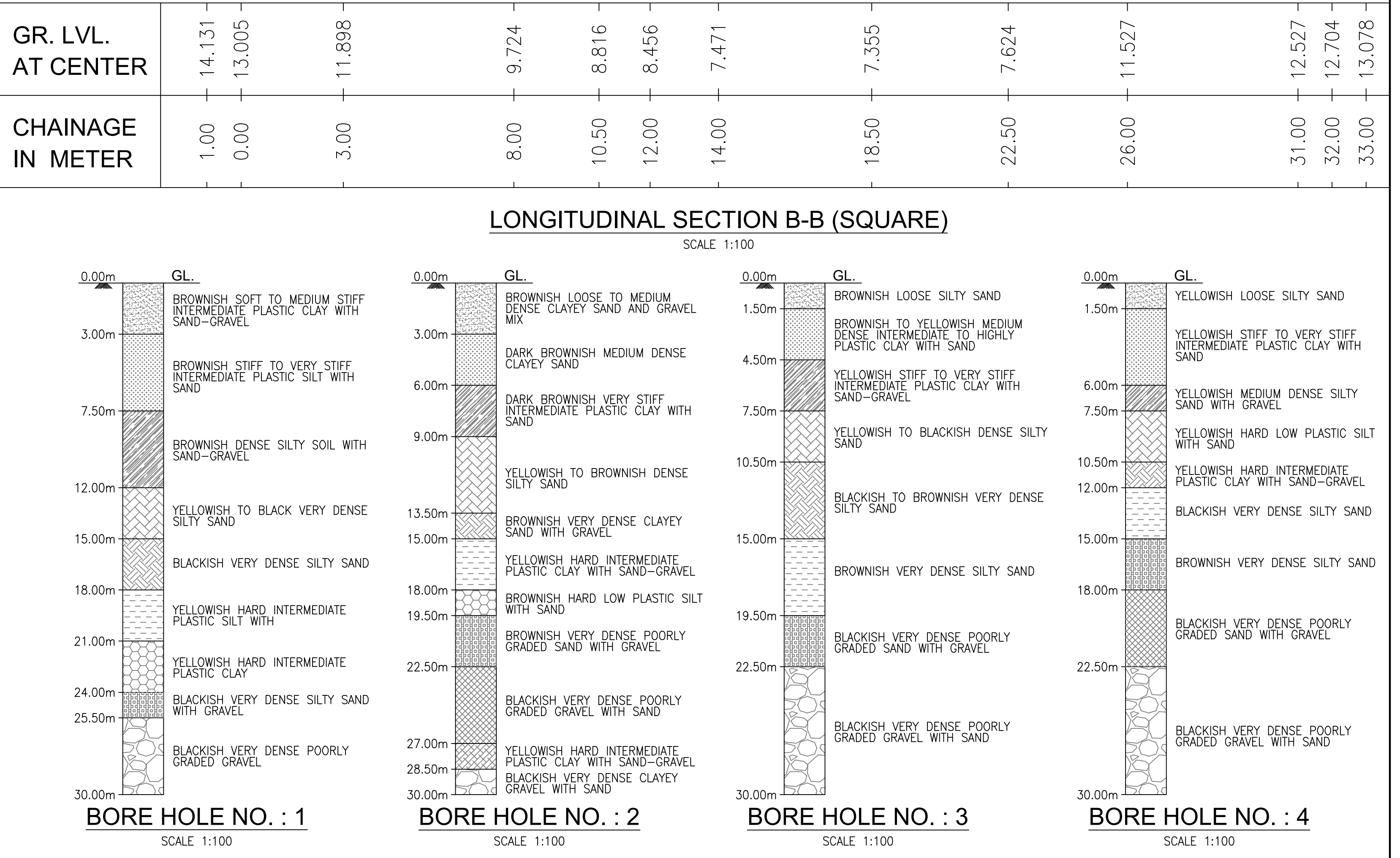
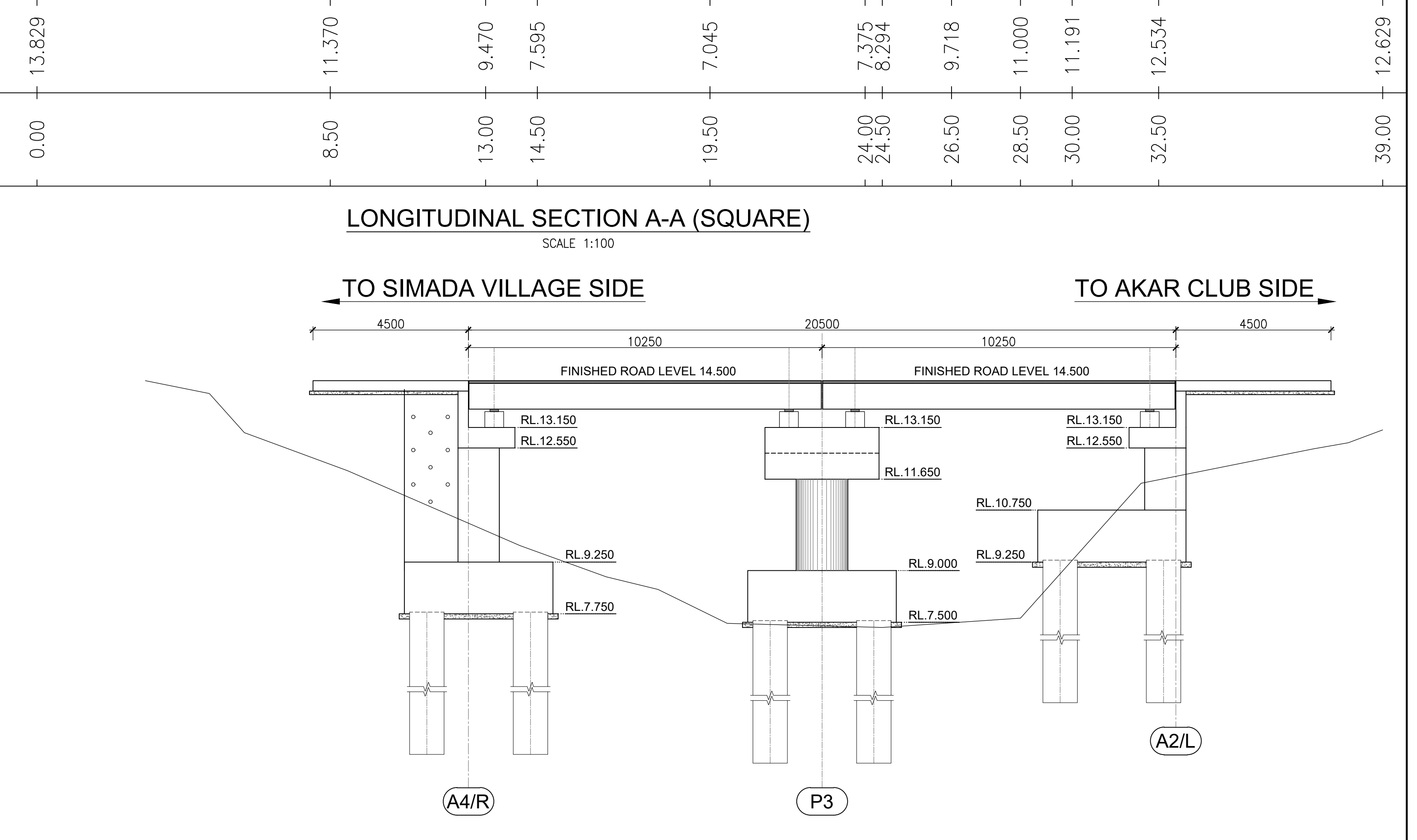
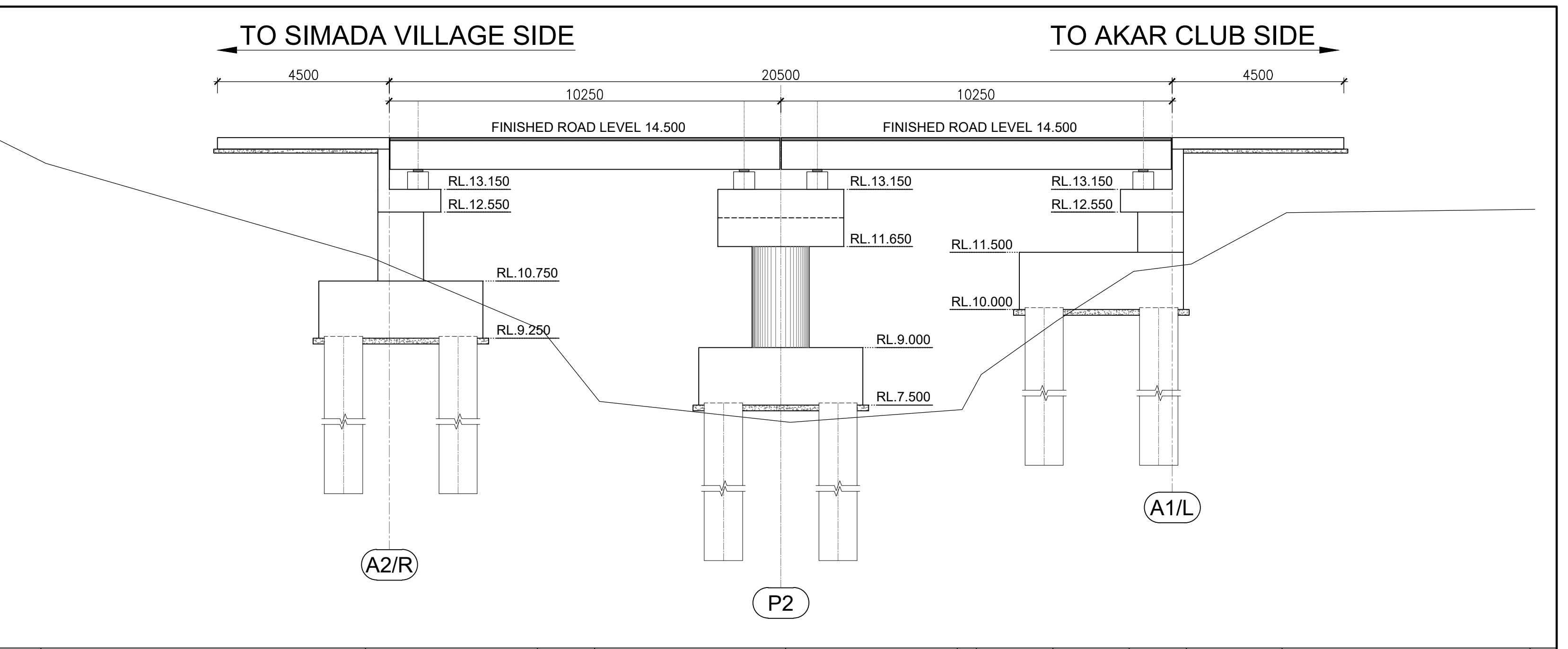
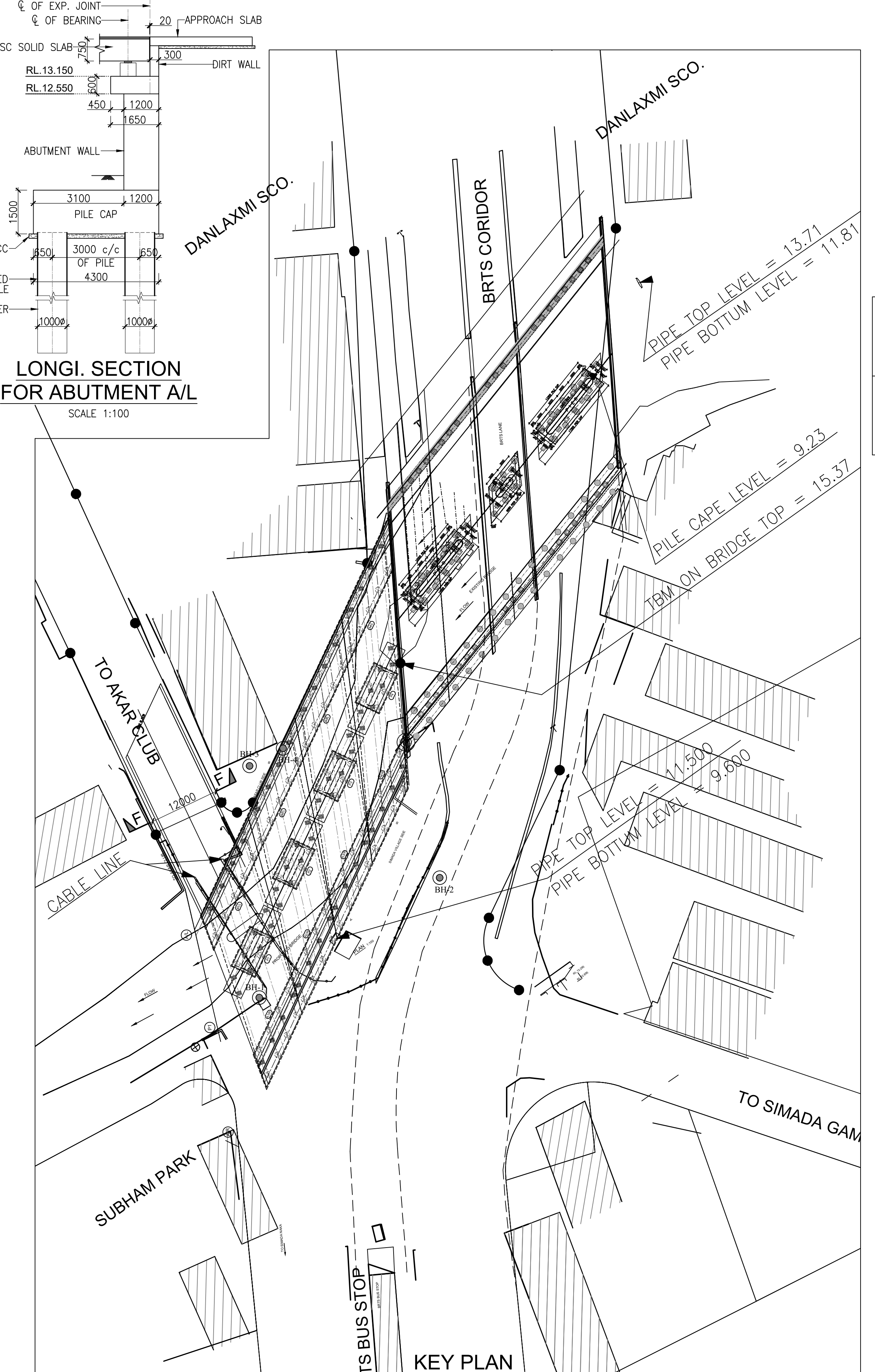
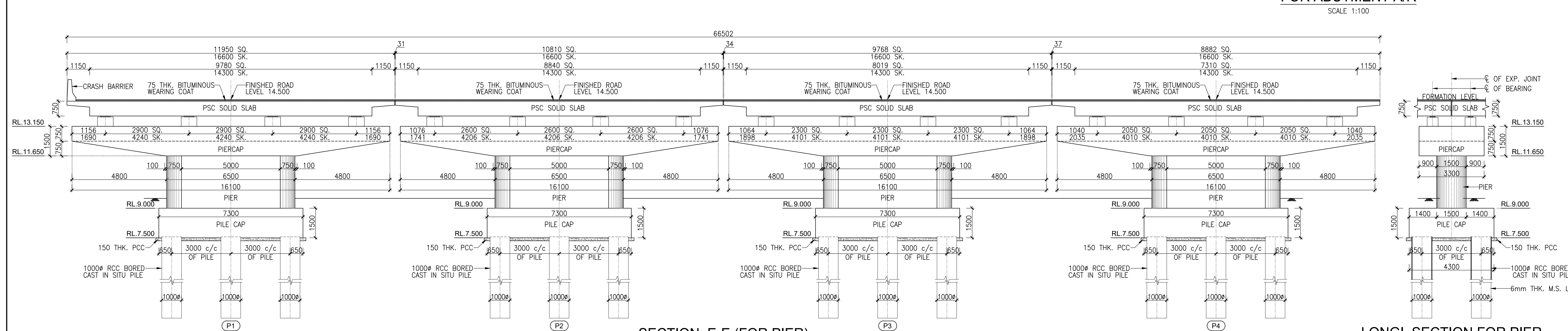
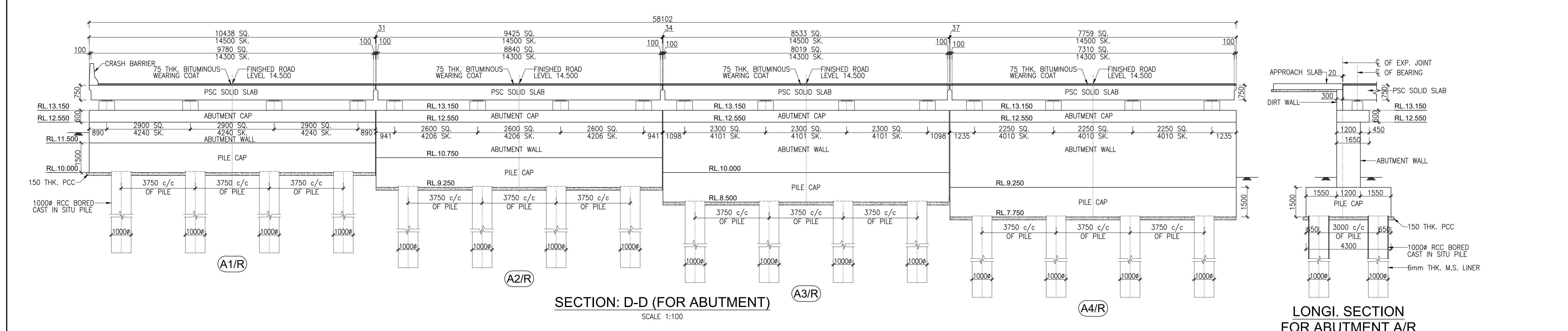
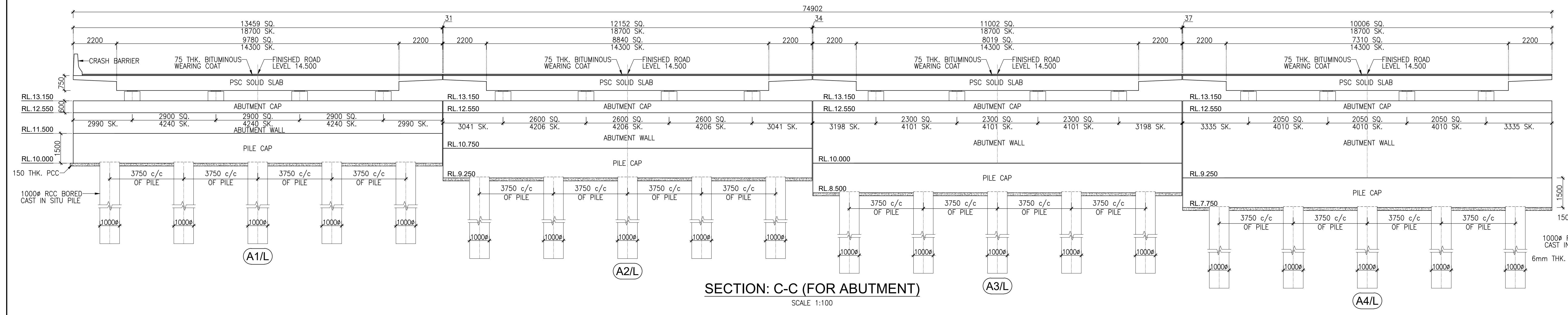
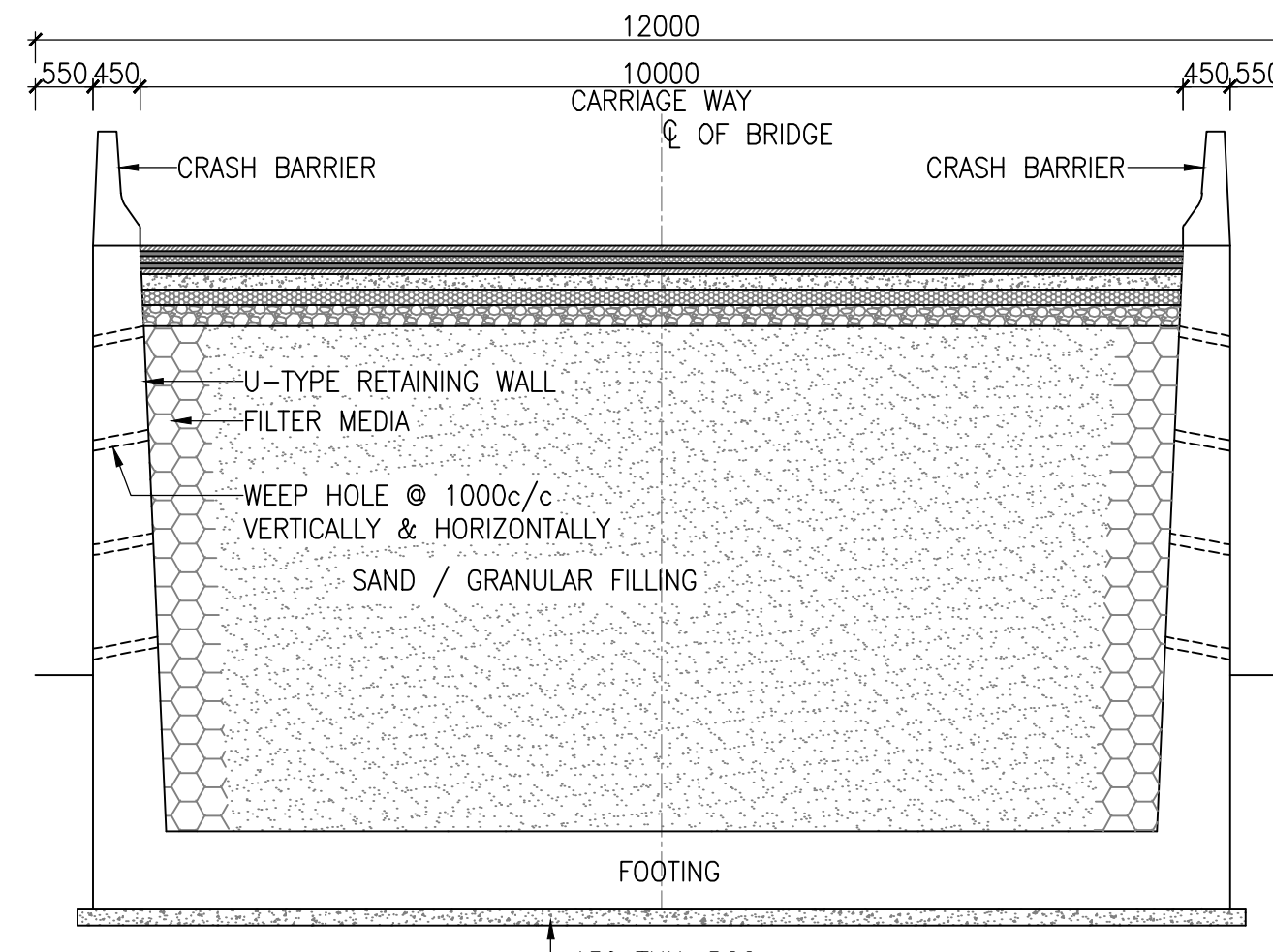
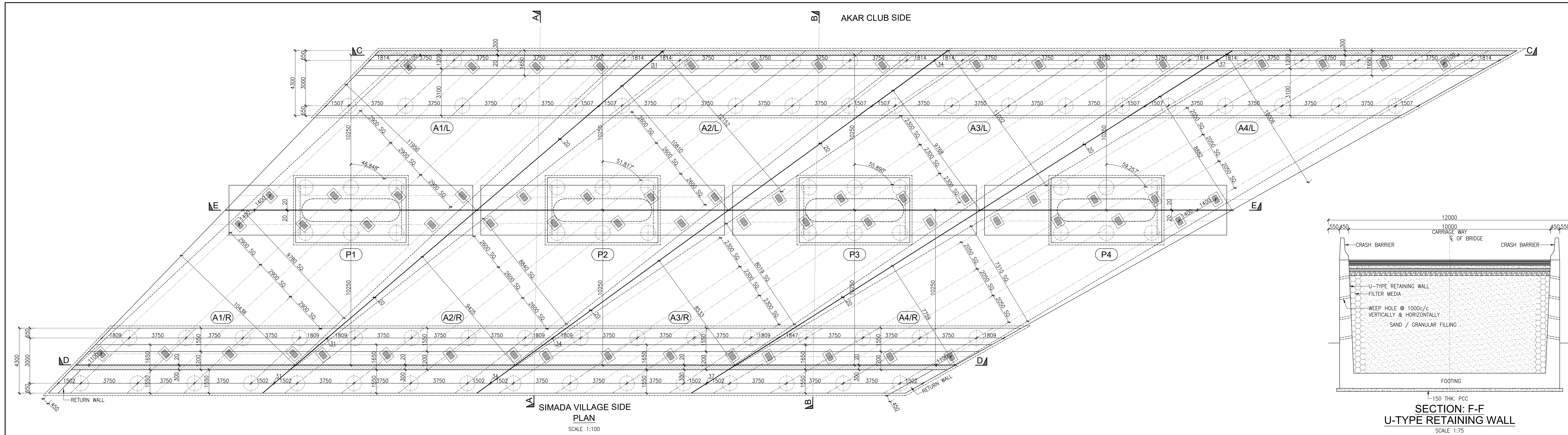




NOTES:-

- ALL DIMENSIONS ARE IN mm AND LEVELS ARE IN METER. UNLESS OTHERWISE STATED IN DRAWING.
- NO DIMENSIONS SHALL BE SCALED FROM THIS DRAWING. ONLY WRITTEN DIMENSIONS SHALL BE FOLLOWED.
- STRUCTURAL DETAILS AND DIMENSIONS SHOWN THIS DRAWING ARE TENTATIVE AND ANY UNIT AND ITS DIMENSIONS WILL BE AS PER DETAIL DESIGN AND DRAWING APPROVED BY THE DEPARTMENT.
- DESIGN SHALL BE AS PER LATEST RELEVANT CODE OF IRC AND OTHER CODES AS APPROVED BY DEPARTMENT.
- THE BRIDGE FROM PIER A2 TO A/5 SHALL BE DESIGNED FOR BELOW MENTIONED IRC CLASS LOADING:
 - BRIDGE SHALL BE DESIGNED FOR IRC CLASS A THREE LANE LOADS OR SINGLE LANE OF CLASS 70R WHEELED PLUS SINGLE LANE CLASS A WHEELED VEHICLES, WHICHEVER IS SEVERE AND GOVERNING.
 - BRIDGE SHALL BE DESIGNED FOR IRC CLASS SV LOADING.
 - THE BRIDGE FROM PIER P1 TO A1 SHALL BE DESIGNED FOR BELOW MENTIONED IRC CLASS LOADING:
 - BRIDGE SHALL BE DESIGNED FOR IRC CLASS A TWO LANE LOADS OR SINGLE LANE OF CLASS 70R WHEELED VEHICLES, WHICHEVER IS SEVERE AND GOVERNING.
 - BRIDGE SHALL BE DESIGNED FOR IRC CLASS SV LOADING.
- MIN. GRADE OF CONCRETE

RCC PILE	M30	PSC SOLID SLAB	M40
RCC PIER/CAP/ABUT.	M30	RCC PIER/CAP	M40
RCC CRASH BARRIER	M40	RCC CRASH BARRIER	M40
- REINFORCEMENT STEEL SHALL BE H.Y.S.D. TMT #6000.
- STOP SEAL TYPE EXPANSION JOINT OF APPROVED QUALITY AS PER TENDER SPECIFICATIONS.
- ELASTOMERIC BEARING SHALL CONFORM TO IRC:83.
- THE DEPTH OF FOUNDATION SHOWN IN DRAWING IS TENTATIVE. DETAILED DESIGN SHALL BE DONE AS PER SOIL EXPLORATION REPORT.

NO.	DATE	REVISION
1	19.09.2025	01

GENERAL ARRANGEMENT DRAWING

DRAWN BY: MOINKHAN DESIGN BY: D. H. SHAH
 CHECKED BY: D. H. SHAH PROJ. NO. ORG. NO. REVISION
 SCALE: AS SHOWN
 DATE: 19.09.2025