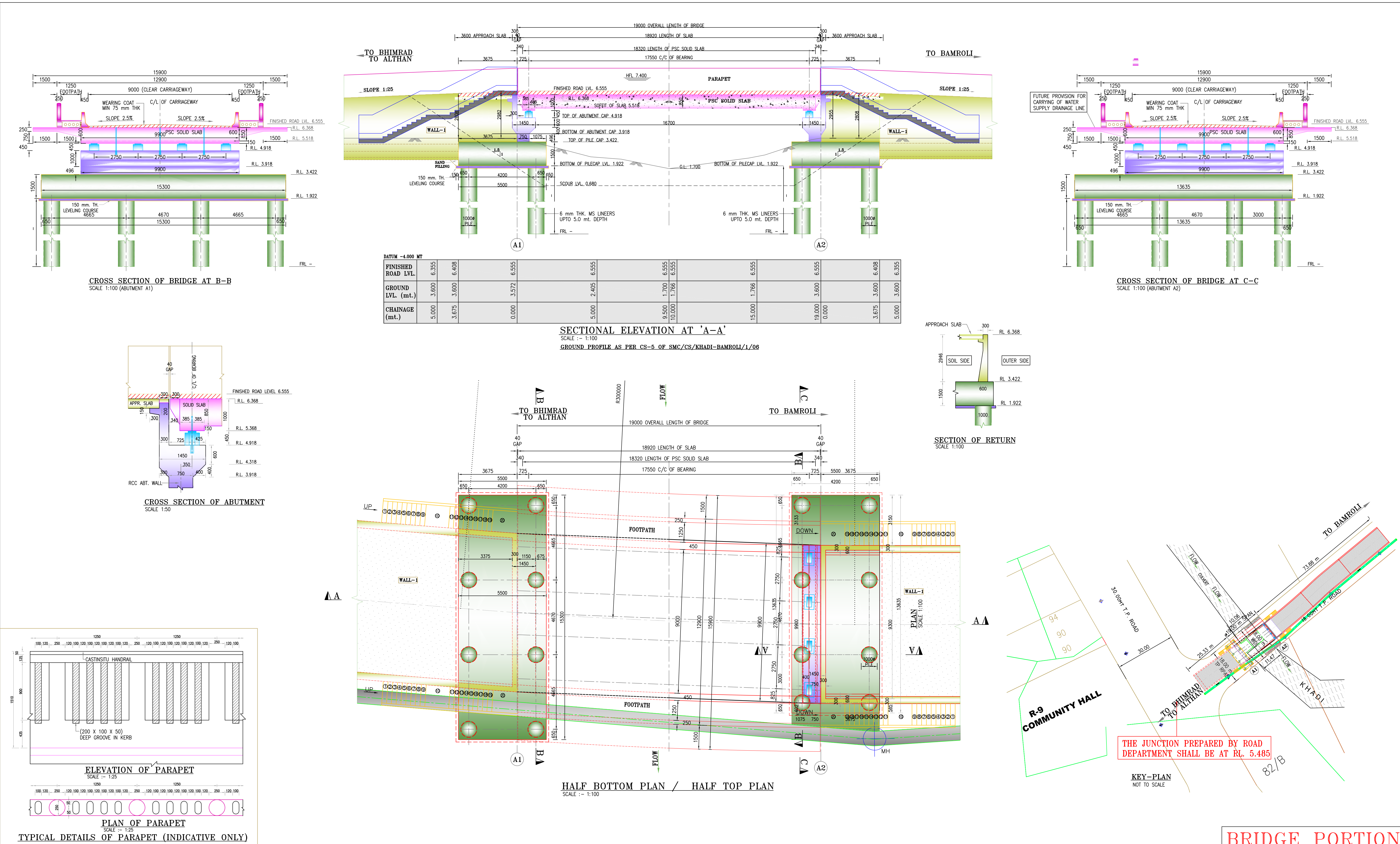
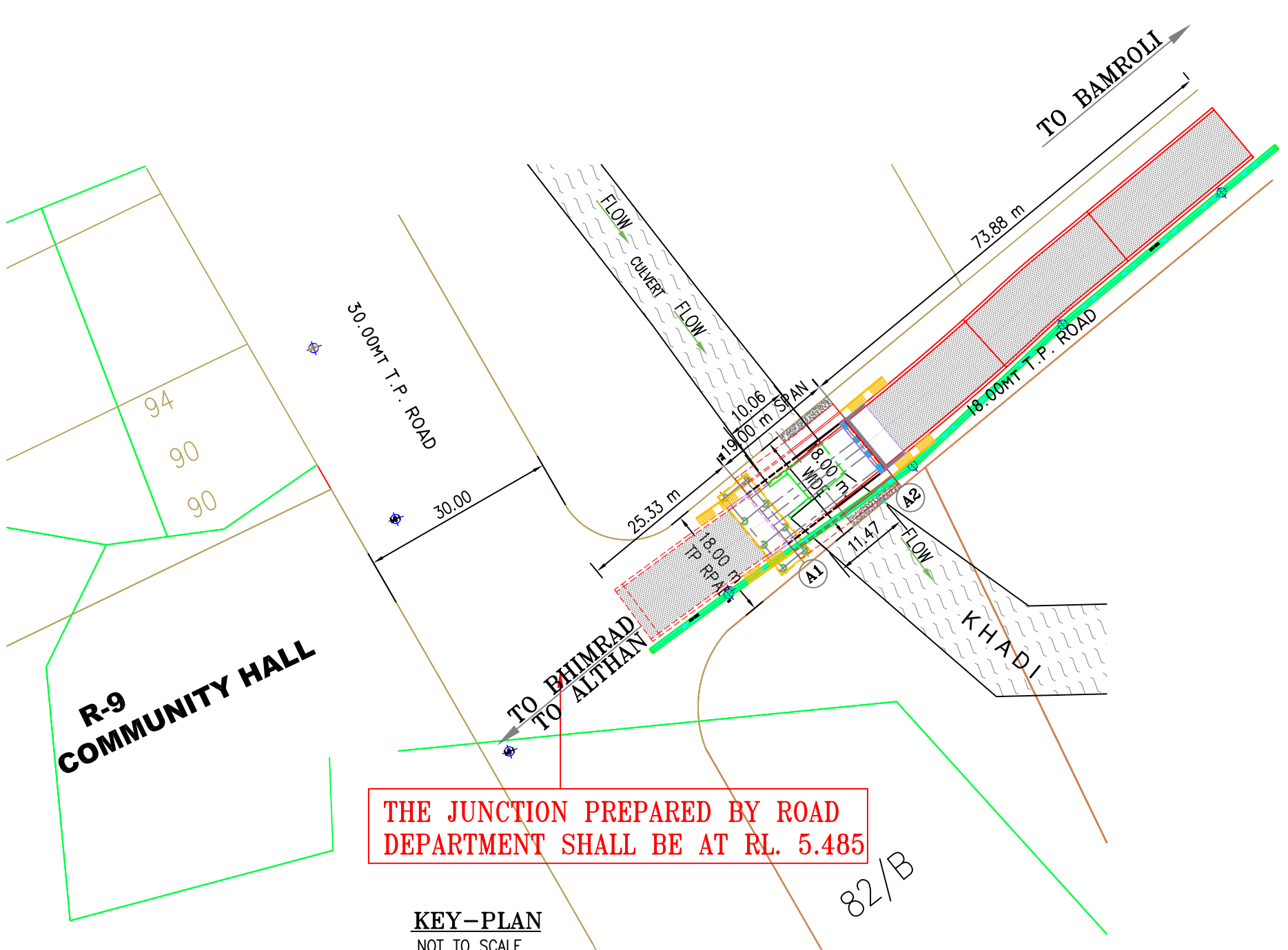
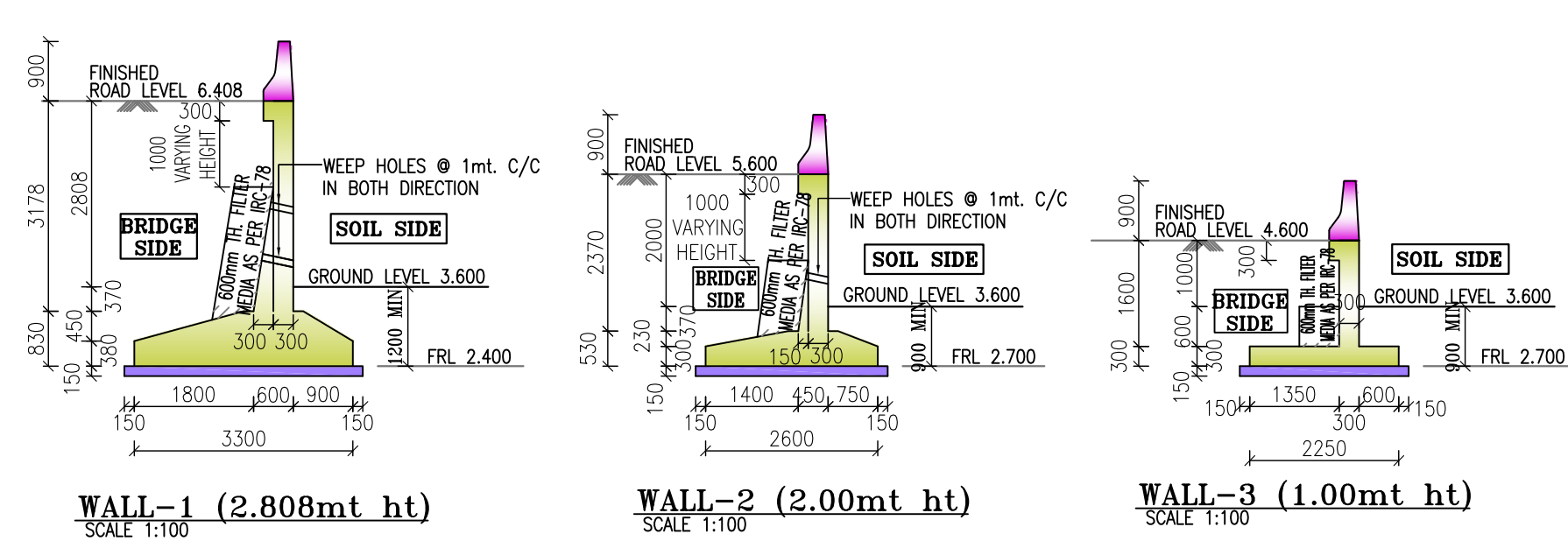
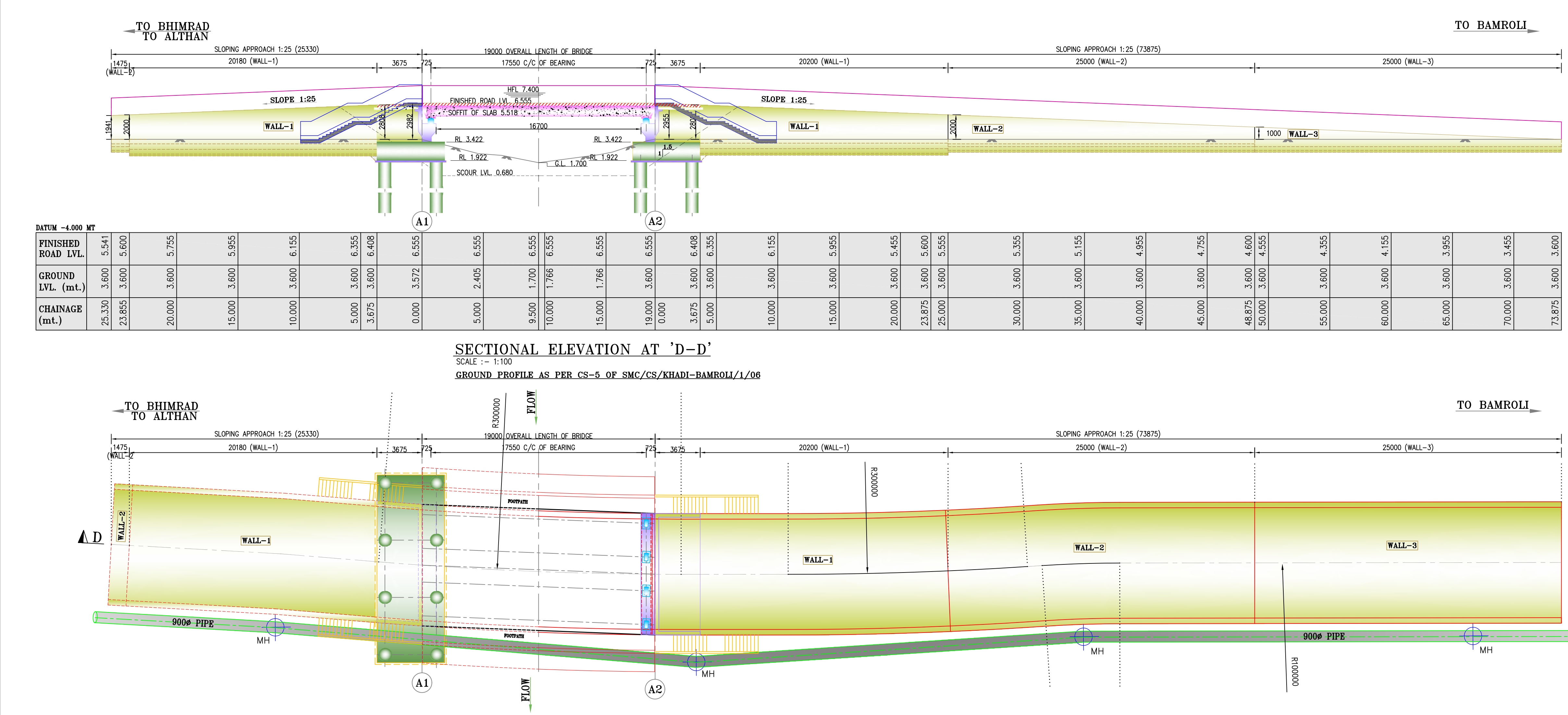




- NOTES :-**
- ALL DIMENSIONS ARE IN MM AND LEVELS ARE IN METERS UNLESS SPECIFIED OTHERWISE.
 - DIMENSIONS ARE NOT TO BE SCALED. ONLY WRITTEN DIMENSIONS ARE TO BE FOLLOWED.
 - FRL IS DECIDED AS PER SOIL INVESTIGATION REPORT.
 - DURING EXECUTION OF NEW BRIDGE ON BOTH SIDE OF EXISTING BRIDGE IT IS CONTRACTOR'S RESPONSIBILITY THAT THERE WILL NOT BE ANY DAMAGE TO ANY COMPONENT OF EXISTING BRIDGE STRUCTURE.
 - EARTH FILLING IS TO BE PROVIDED AT ABUTMENT OF NEW PROPOSED BRIDGE WITH PROPER COMPACTION AND IN 1.5 : 1 SLOPE WITH PROTECT ON COVER OF STONE FITTING WITH CEMENT POINTING OVER IT.
 - PROPOSED WORK SHOWN IN RED IN KEY PLAN. EXISTING SHOWN IN GREEN IN KEY PLAN.
 - THE DIMENSIONS SHOWN ARE TENTATIVE AND SHALL DEPEND UPON FINAL DESIGN.
 - THE ARRANGEMENT, TYPE OF SUPERSTRUCTURE, DIAMETER/THICKNESS, DEPTH & THICKNESS OF SUB-STRUCTURE MEMBERS, ETC. ARE TENTATIVE AND SHALL DEPEND UPON FINAL DESIGN.
 - DRAINAGE SLOUT, EXPANSION JOINT & WEARING COAT SHOULD BE AS PER SPECIFICATIONS AND DRAWINGS GIVEN BY CLIENT.
 - THE CONSTRUCTING AGENCY SHOULD ENSURE THAT THE NECESSARY PERMISSION HAS BEEN OBTAINED FROM MUNICIPAL CORPORATION FOR DIVERTING THE TRAFFIC TEMPORARILY PRIOR TO COMMENCING THE WORK.
 - UNDER GROUND CABLE ETC. IF ANY SHALL BE REMOVED & RE-ALIGNED BEFORE THE EXECUTION OF WORK STARTS.
 - NECESSARY SUITABLE SHORING AND STRUTTING SHALL BE PROVIDED FOR CASTING OF STRUCTURAL MEMBERS AND OTHER PLACE WHERE EVER REQUIRED AND DETAILED DRAWING SHALL BE SUBMITTED BY THE CONTRACTOR.
 - BRIDGE HAS BEEN DESIGNED FOR ONE LANE OF CLASS '70/8' OR ONE LANE OF CLASS 'A' OR TWO LANES OF CLASS 'A' ALONG WITH FOOTPATH LOADING, WITH WORST COMBINATION. FOOTPATH LOADING SHALL BE AS PER CLAUSE 209.1 OF IRC-8-2000
 - GRADES OF CONCRETE FOR VARIOUS COMPONENTS OF BRIDGE SHALL BE AS BELOW.
 - THE LOCATION OF PROPOSED CHAMBERS AND PIPELINES IS TENTATIVE, THE SAME WILL BE DECIDED BY THE ENGINEER IN CHARGE AT THE TIME OF EXECUTION.
 - IF THE BRIDGE IS TO BE CONSTRUCTED IN LIEU OF EXISTING BRIDGE, THEN DIVERSION ROAD, WITH PILES AND DIVERSION OF WATERCOURSE SHALL BE CARRIED OUT.



BRIDGE PORTION



R2	02-04-2014	GAD MODIFIED AS PER REVISED ALIGNMENT DUE TO DRAINAGE LINE
R1	15-06-2013	CROSS SECTION OF BRIDGE AS PER LETTER NO. BRIDGE CRL/OUT/NO. 532 DATED 29-05-2013
REV. NO.	DATE	DESCRIPTION
EXECUTIVE ENGINEER SURAT MUNI. CORP. SURAT		
CONSULTANTS		
PROJECT : CONSTRUCTION OF BRIDGE ACROSS KHADI ON 18.00mt T.P. ROAD.		
CLIENTS : THE MUNICIPAL COMMISSIONER, SURAT MUNICIPAL CORPORATION, MULGASARA, SURAT - 360005		
CONSULTANTS : PANKAJ M PATEL CONSULTANTS PVT. LTD. 303, CHAKRAWARTY COMPLEX, OPP. KIRAN PARK CIRCLE, NAVA VIDYA, AHMEDABAD-380013 PH/TEL : 079-27843175, 27844428 E-mail : paai_99@yahoo.co.in, paai99@gmail.com		
TITLE : GENERAL ARRANGEMENT DRAWING		
DRAWN BY : NILESH	DRG. NO.	REVISION
CHECKED BY : PANKAJ PATEL	BAMROLI 01	R2
DATE : 26-02-2013		

APPROACH PORTION