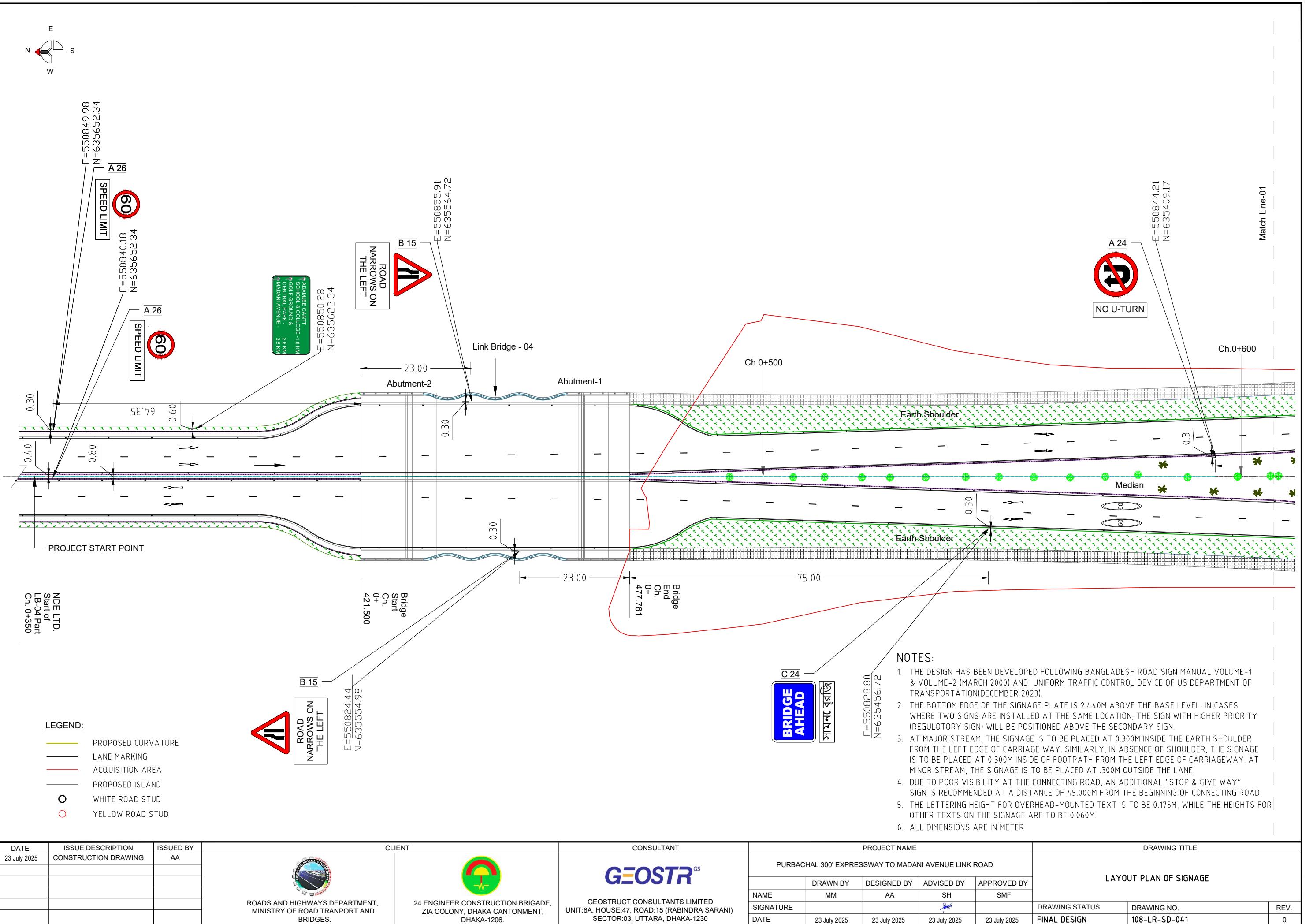
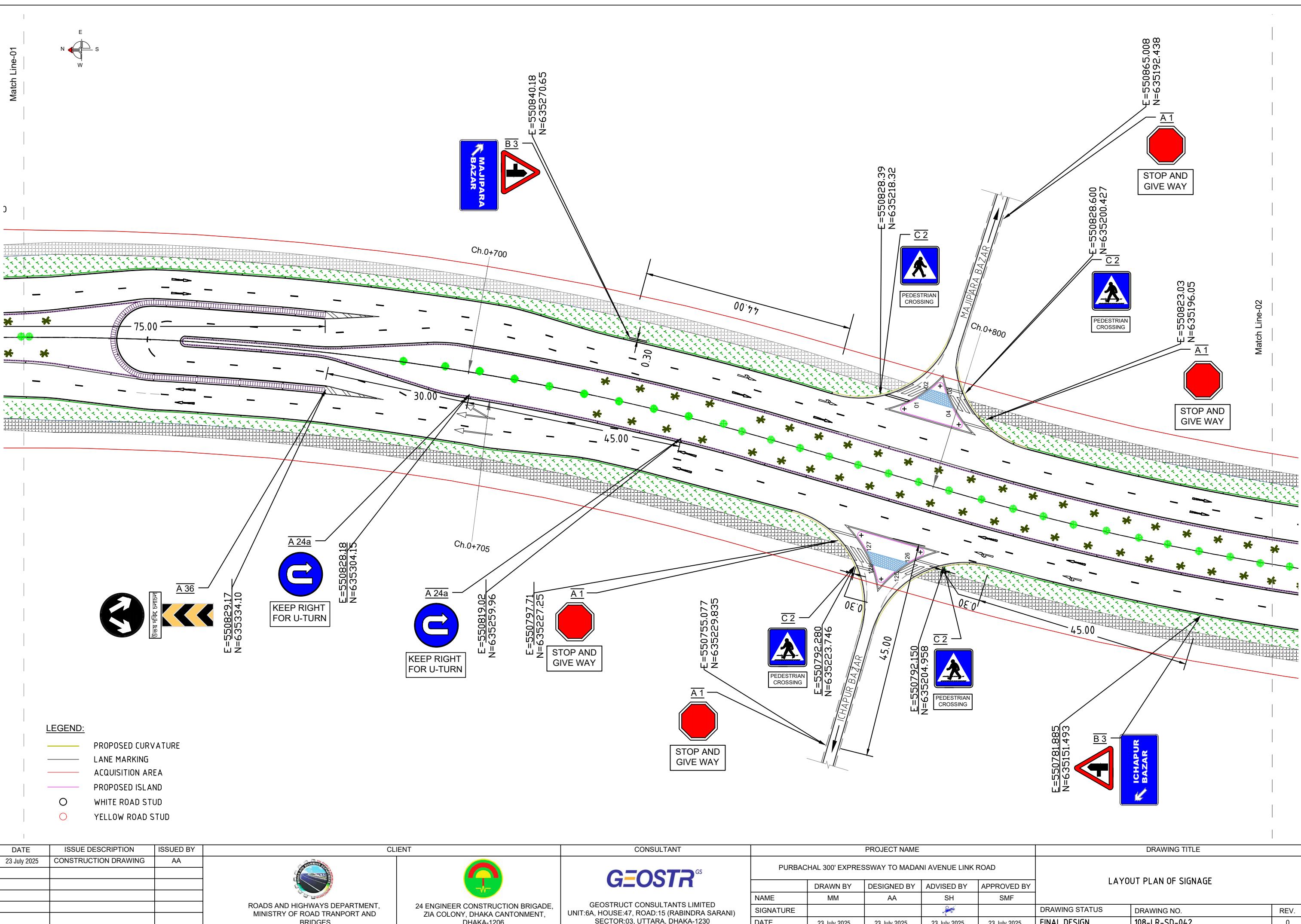
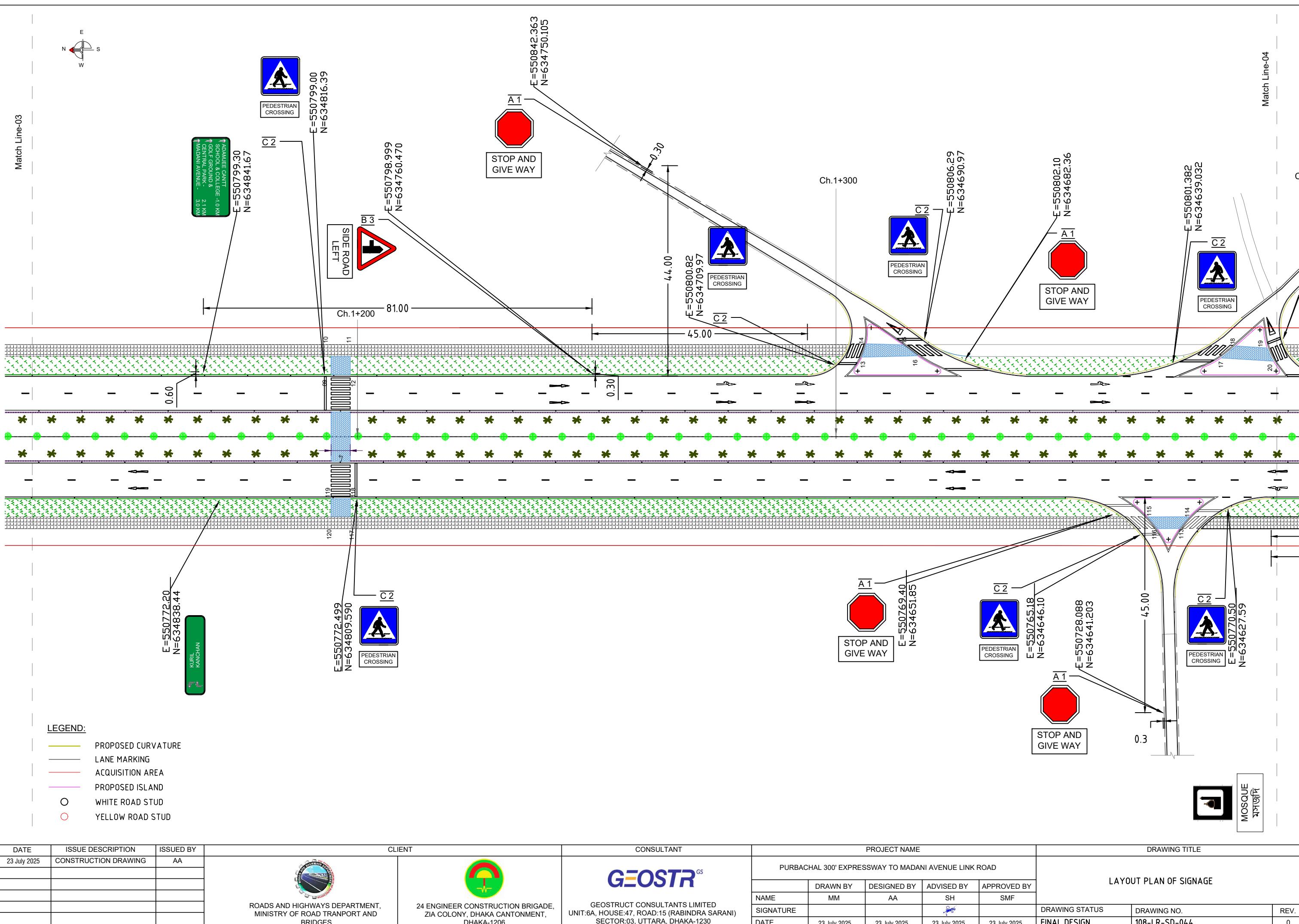
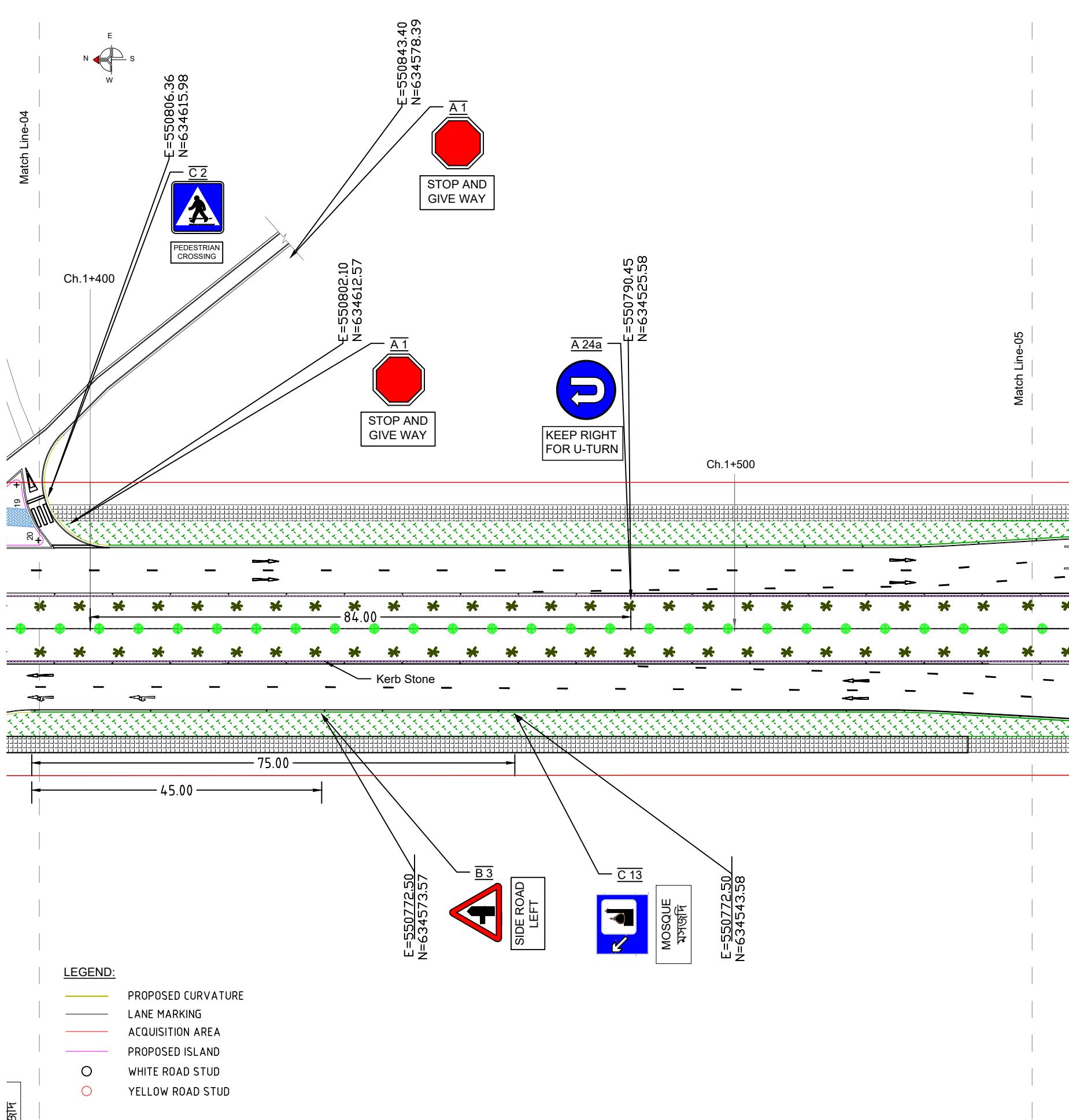


## SIGNAGE DESIGN

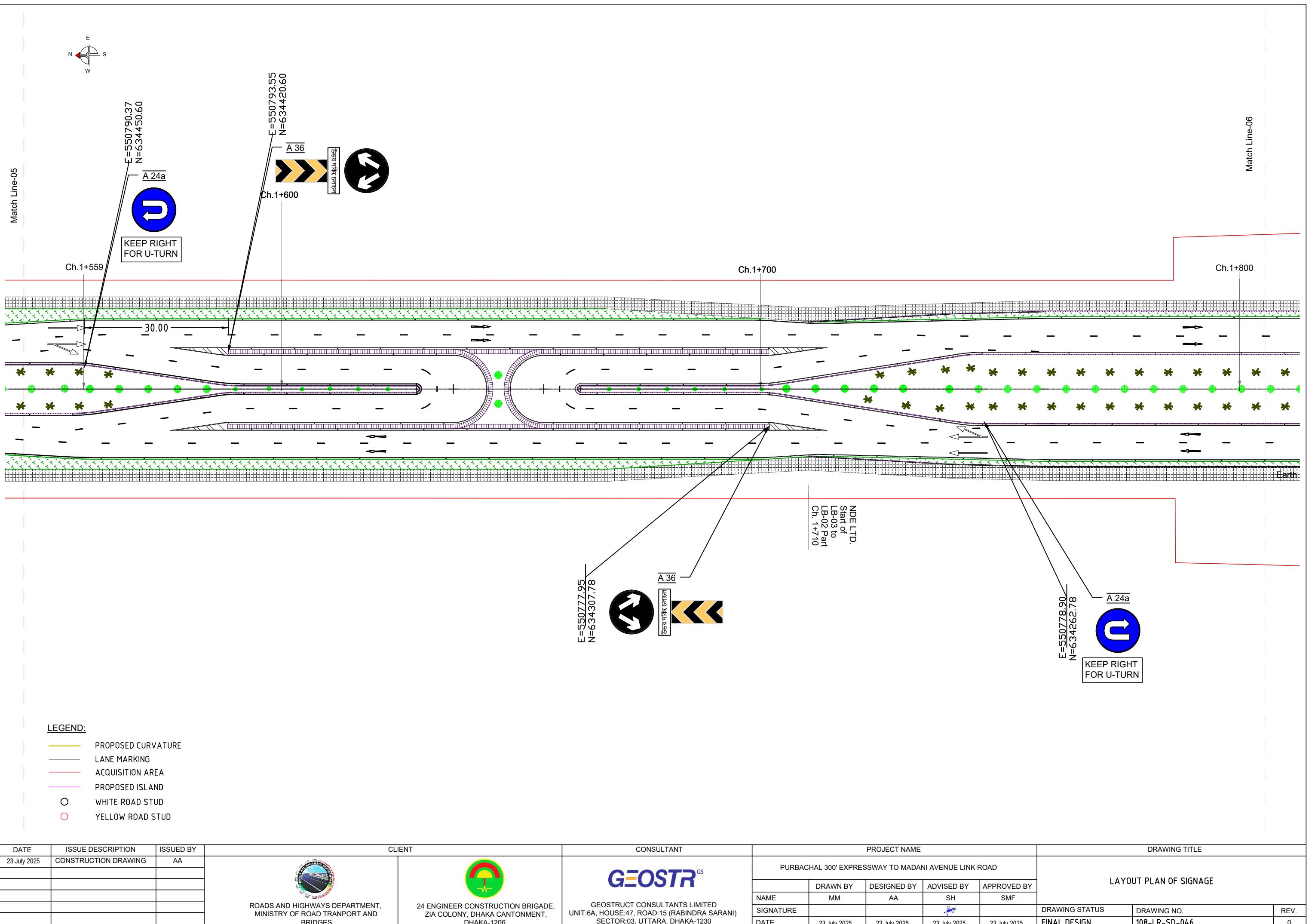








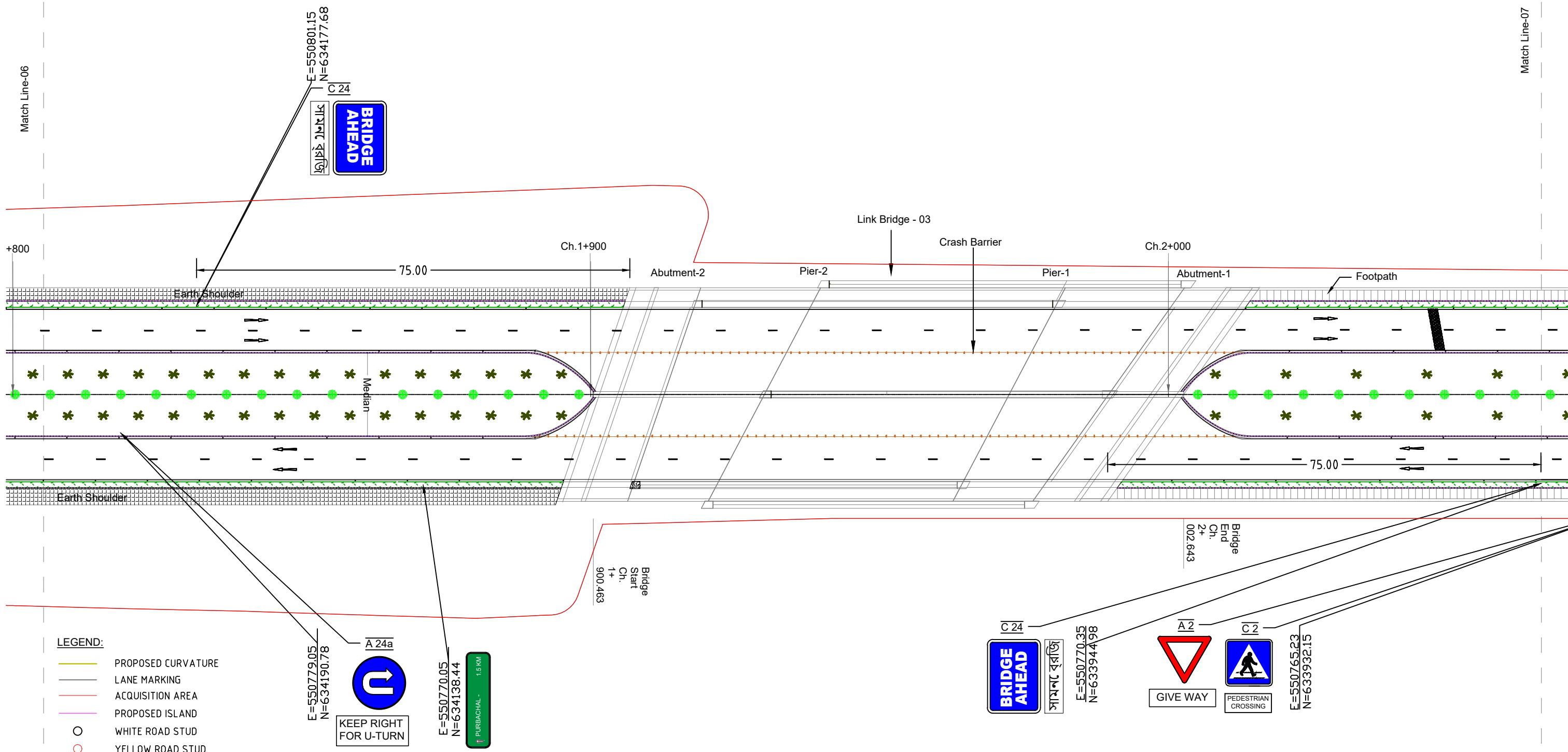
DATE	ISSUE DESCRIPTION	ISSUED BY	CLIENT	CONSULTANT	PROJECT NAME	DRAWING TITLE		
23 July 2025	CONSTRUCTION DRAWING	AA	 ROADS AND HIGHWAYS DEPARTMENT, MINISTRY OF ROAD TRANSPORT AND BRIDGES.	 GEOSTRUCT CONSULTANTS LIMITED UNIT:6A, HOUSE:47, ROAD:15 (RABINDRA SARANI) SECTOR:03, UTTARA, DHAKA-1230	PURBACHAL 300' EXPRESSWAY TO MADANI AVENUE LINK ROAD	LAYOUT PLAN OF SIGNAGE		
								DRAWN BY
								DESIGNED BY
								ADVISED BY
								APPROVED BY
								NAME
					SIGNATURE			
					DATE	23 July 2025 23 July 2025 23 July 2025 23 July 2025		
					DRAWING STATUS	FINAL DESIGN		
					DRAWING NO.	108-LR-SD-045		
					REV.	0		



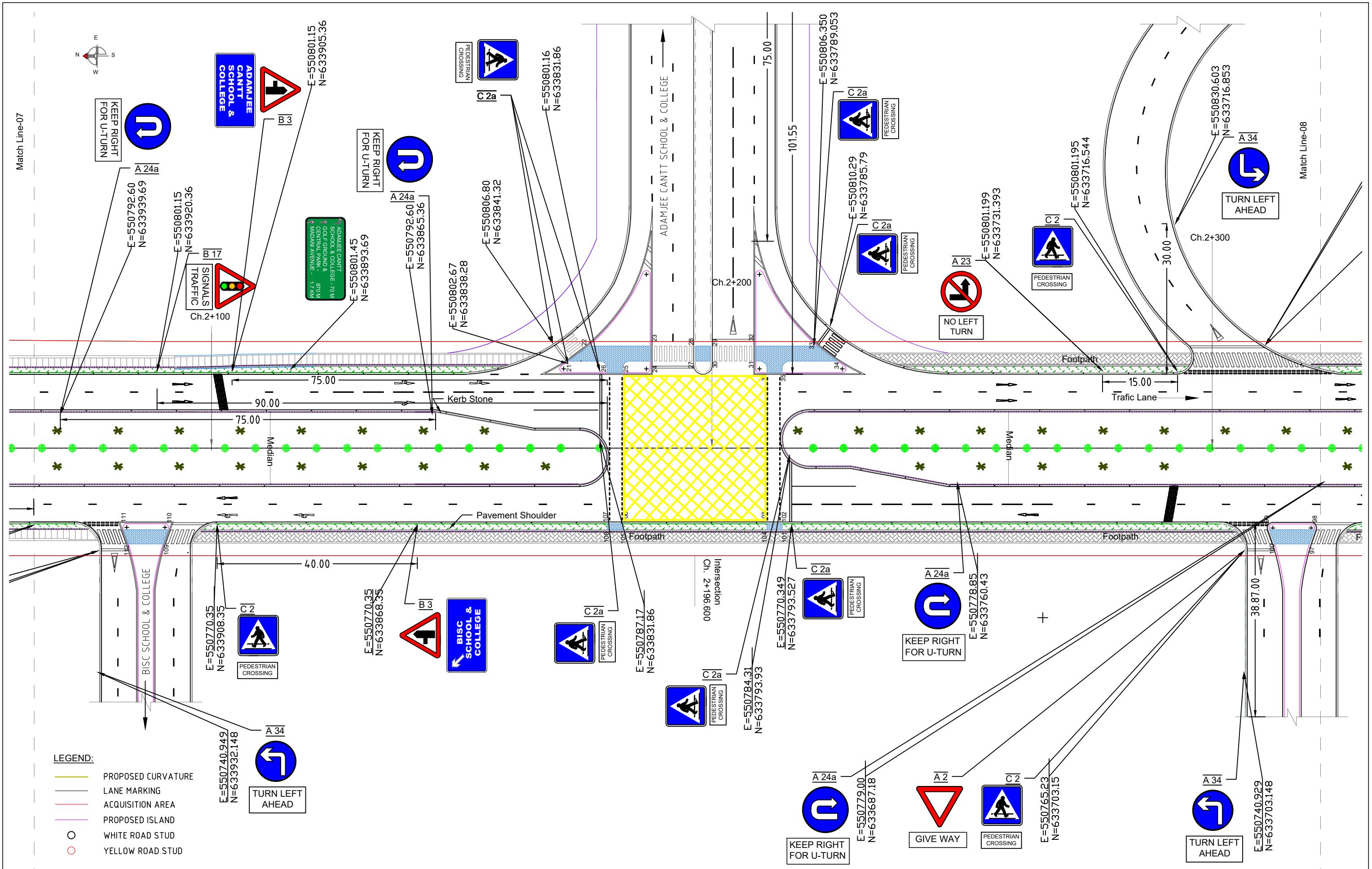


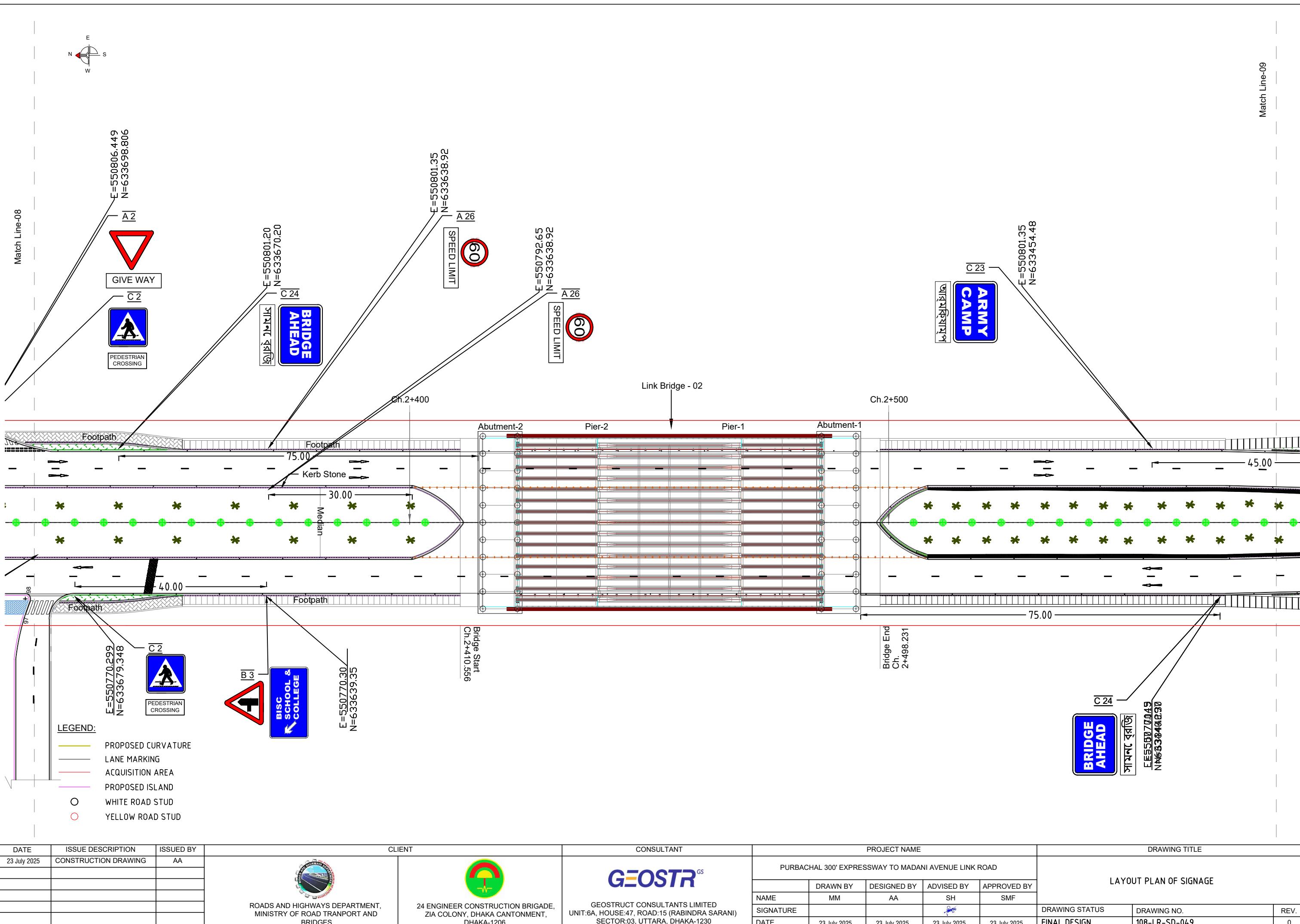
Match Line-06

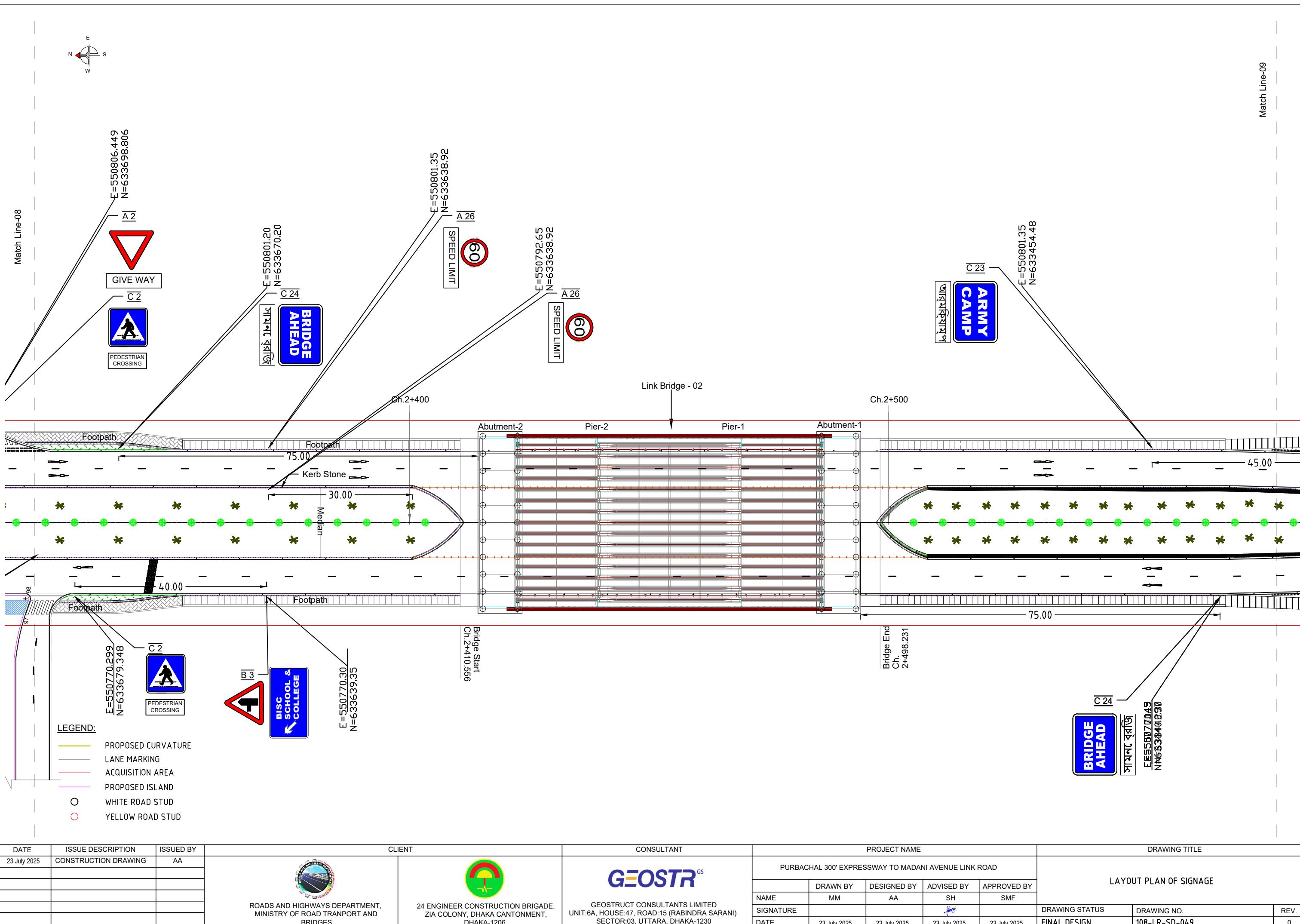
Match Line-07

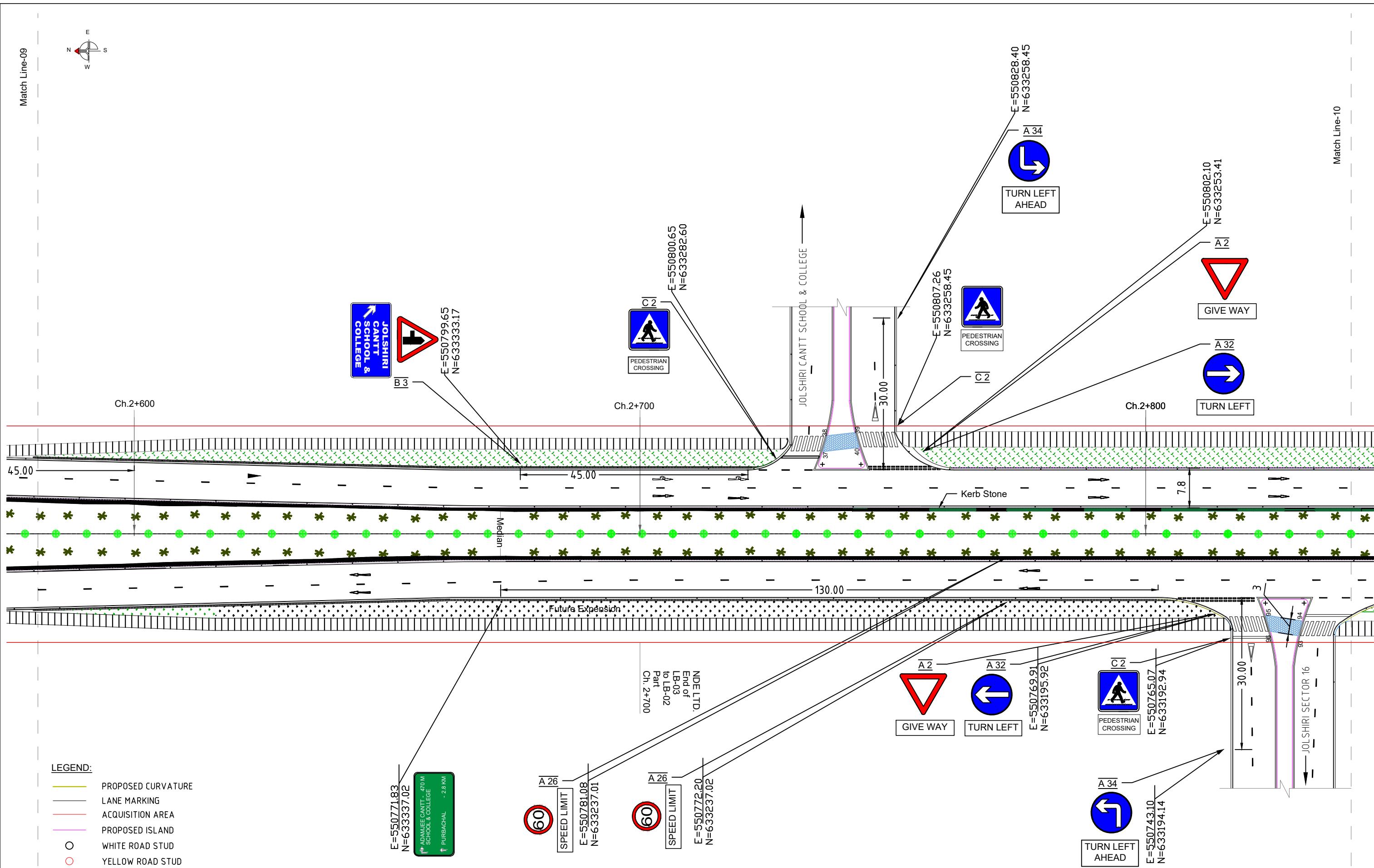


DATE	ISSUE DESCRIPTION	ISSUED BY	CLIENT	CONSULTANT	PROJECT NAME	DRAWING TITLE				
23 July 2025	CONSTRUCTION DRAWING	AA	<p>ROADS AND HIGHWAYS DEPARTMENT, MINISTRY OF ROAD TRANSPORT AND BRIDGES.</p>	<p>24 ENGINEER CONSTRUCTION BRIGADE, ZIA COLONY, DHAKA CANTONMENT, DHAKA-1206.</p>	<b>GEOSTR<sup>GS</sup></b> GEOSTRUCT CONSULTANTS LIMITED UNIT:6A, HOUSE:47, ROAD:15 (RABINDRA SARANI) SECTOR:03, UTTARA, DHAKA-1230	PURBACHAL 300' EXPRESSWAY TO MADANI AVENUE LINK ROAD	LAYOUT PLAN OF SIGNAGE			
						DRAWN BY		DESIGNED BY	ADVISED BY	APPROVED BY
						MM		AA	SH	SMF
						SIGNATURE				
			DATE	23 July 2025	23 July 2025	23 July 2025				

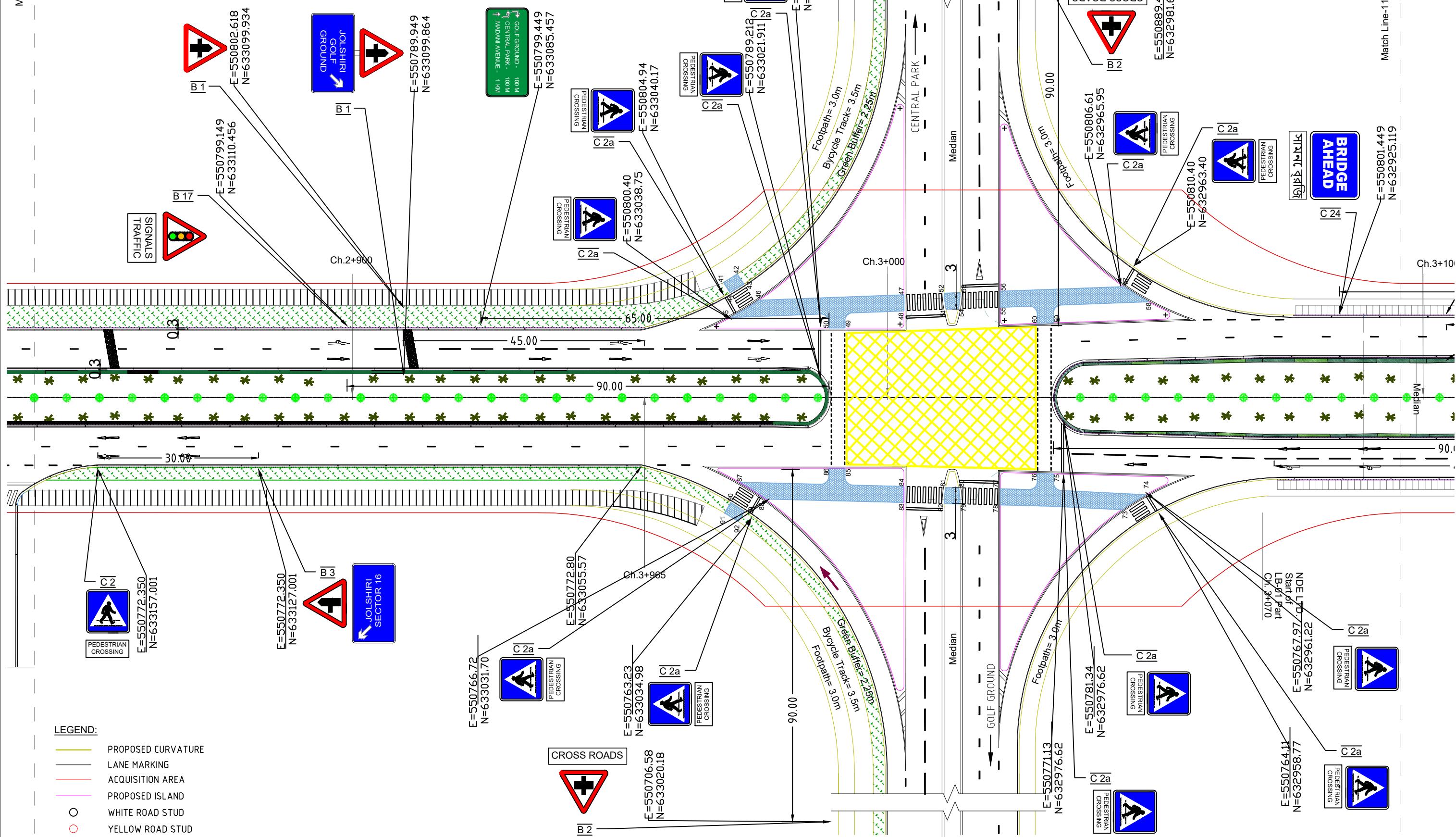
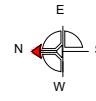




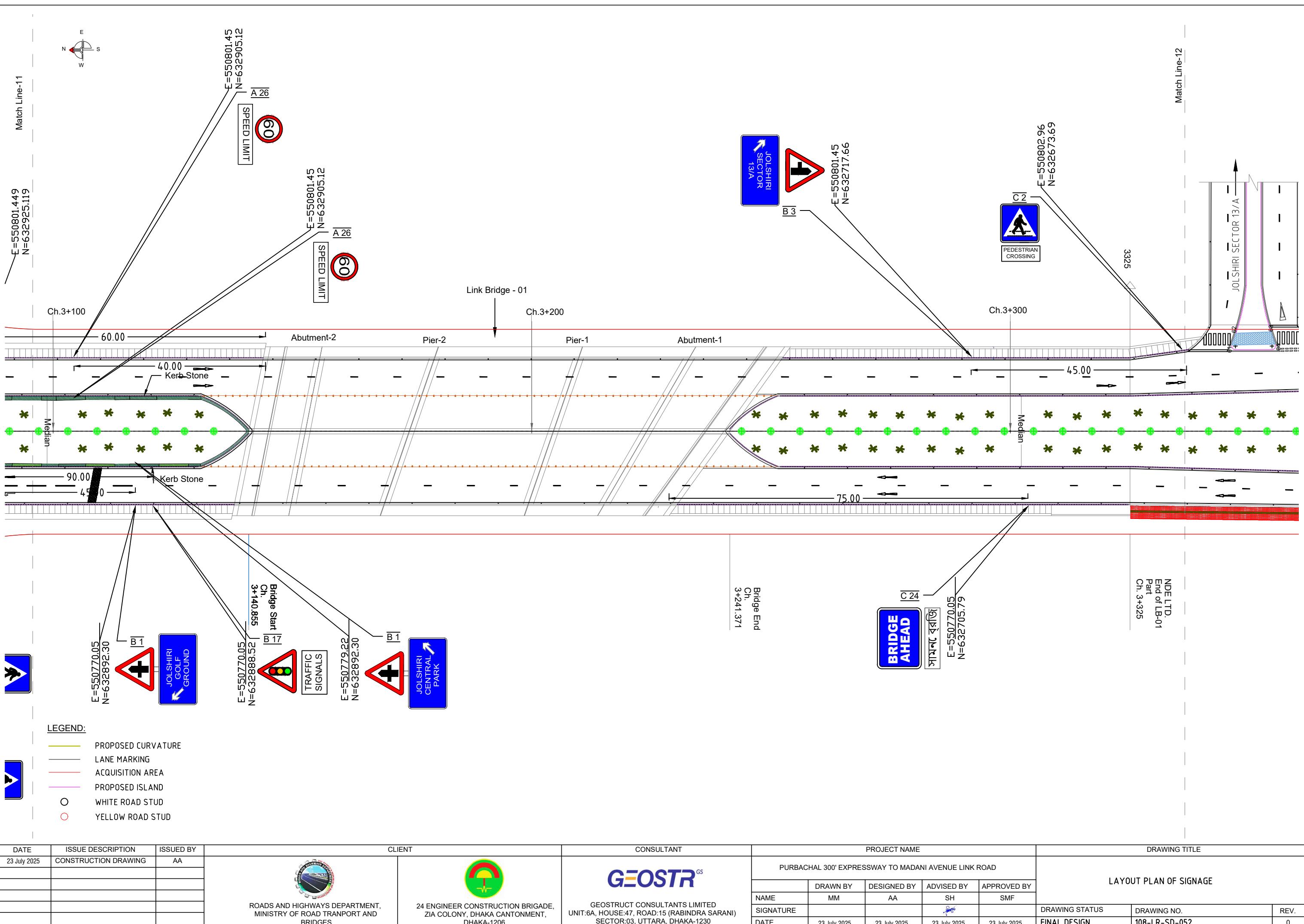


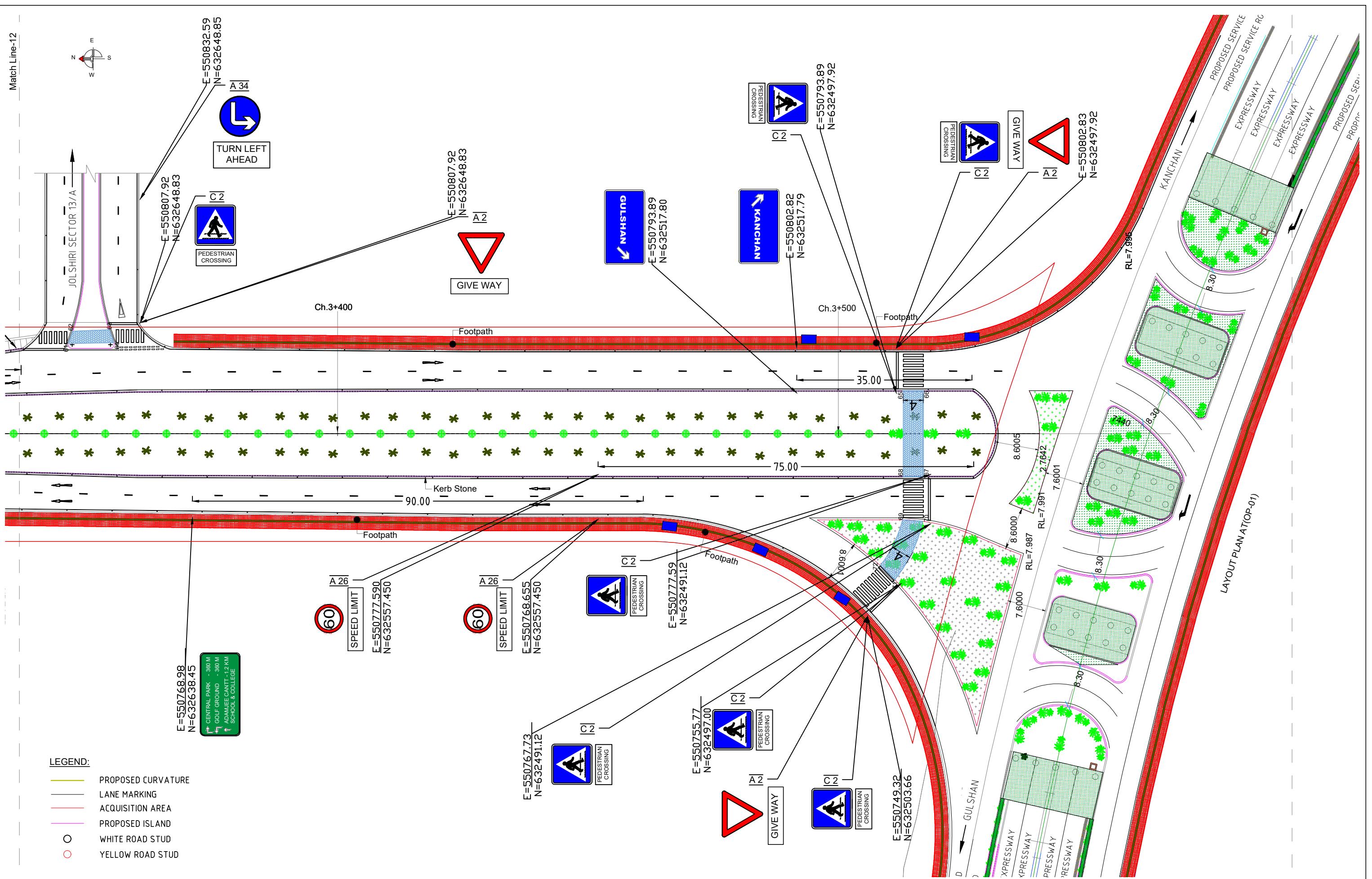


Match Line-10

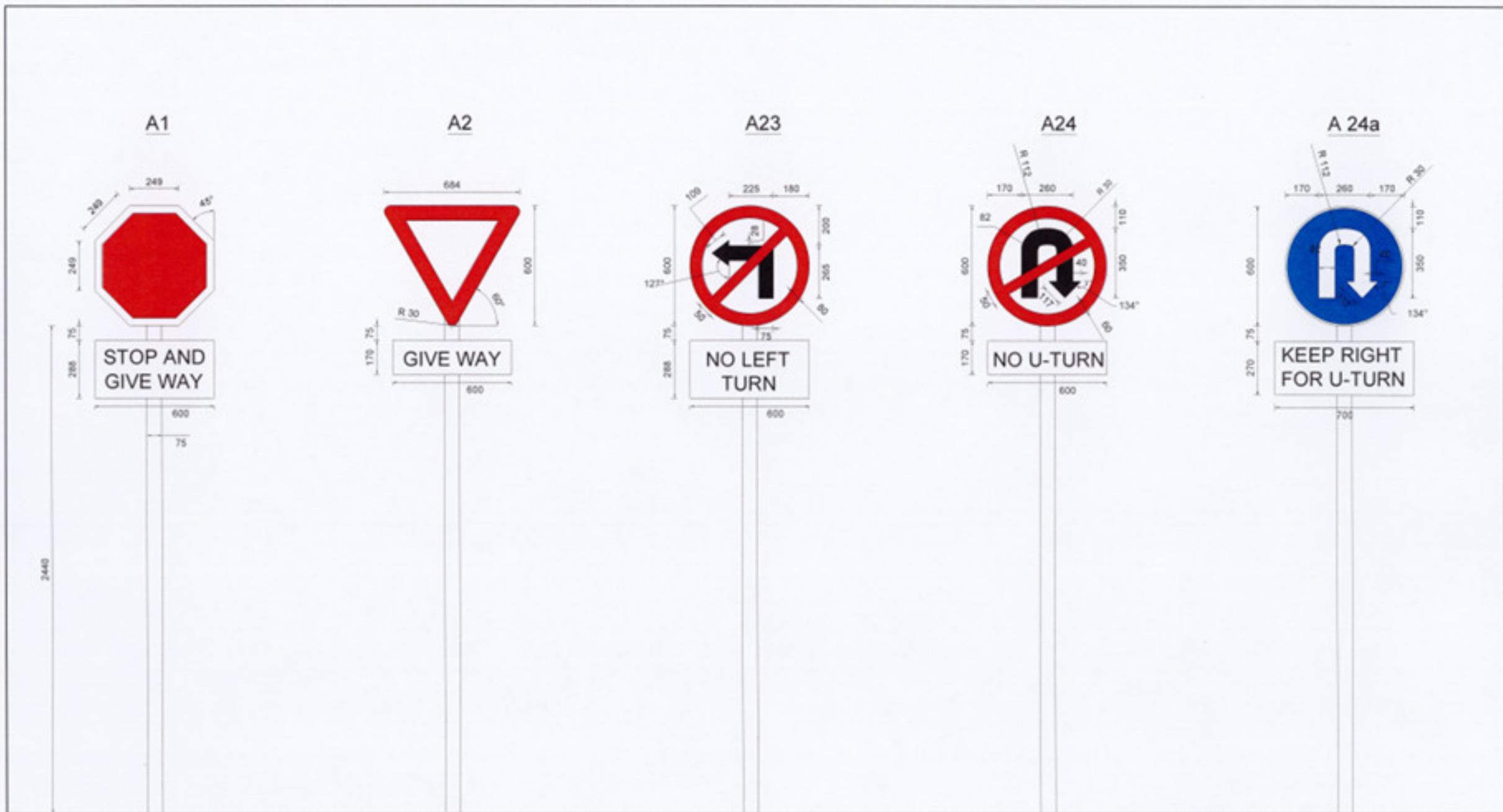


DATE	ISSUE DESCRIPTION	ISSUED BY	CLIENT	CONSULTANT	PROJECT NAME	DRAWING TITLE					
23 July 2025	CONSTRUCTION DRAWING	AA	 ROADS AND HIGHWAYS DEPARTMENT, MINISTRY OF ROAD TRANSPORT AND BRIDGES.	 24 ENGINEER CONSTRUCTION BRIGADE, ZIA COLONY, DHAKA CANTONMENT, DHAKA-1206.	<b>GEOSTR<sup>GS</sup></b> GEOSTRUCT CONSULTANTS LIMITED UNIT:6A, HOUSE:47, ROAD:15 (RABINDRA SARANI) SECTOR:03, UTTARA, DHAKA-1230	PURBACHAL 300' EXPRESSWAY TO MADANI AVENUE LINK ROAD	DRAWING STATUS FINAL DESIGN	DRAWING NO. 108-LR-SD-051	REV. 0		



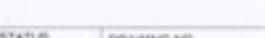
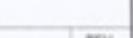


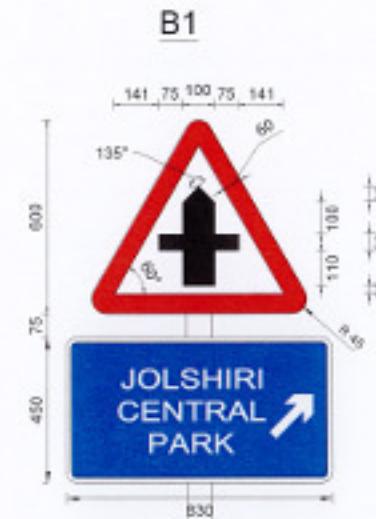
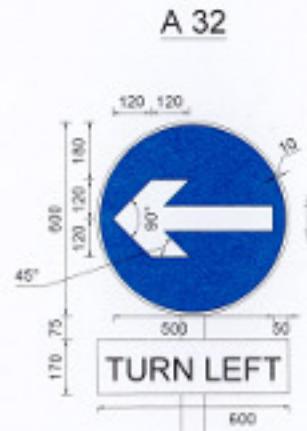
DATE	ISSUE DESCRIPTION	ISSUED BY	CLIENT	CONSULTANT	PROJECT NAME	DRAWING TITLE
23 July 2025	CONSTRUCTION DRAWING	AA	 ROADS AND HIGHWAYS DEPARTMENT, MINISTRY OF ROAD TRANSPORT AND BRIDGES.	 GEOSTRUCT CONSULTANTS LIMITED UNIT:6A, HOUSE:47, ROAD:15 (RABINDRA SARANI) SECTOR:03, UTTARA, DHAKA-1230	PURBACHAL 300' EXPRESSWAY TO MADANI AVENUE LINK ROAD	LAYOUT PLAN OF SIGNAGE
NAME	DRAWN BY	DESIGNED BY				
SIGNATURE	MM	AA				
DATE	23 July 2025	23 July 2025				



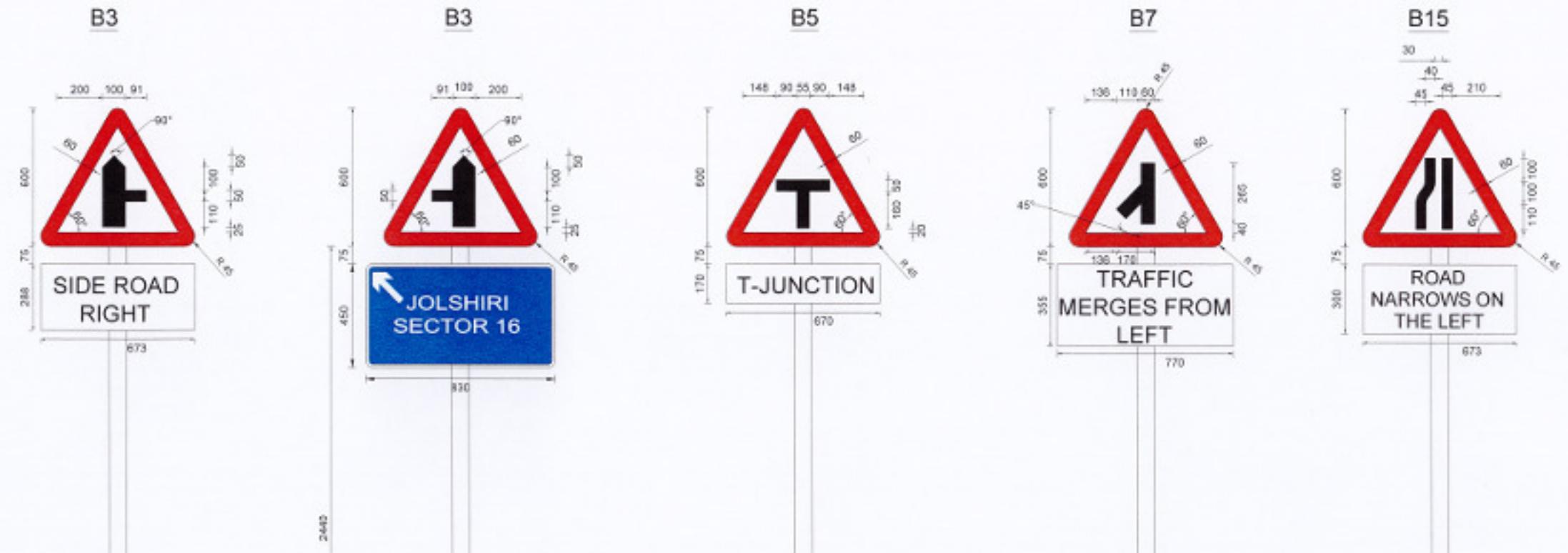
#### NOTES:

- THE B3 SIGNAGE REPRESENTS THE TYPICAL CONFIGURATION FOR ALL DUAL-SIGNAGE POSITIONS.
- SUPPLEMENTARY, ENGLISH TEXT IS APPENDED 75MM BELOW THE REGULATORY AND WARNING SIGNS OF THE A & B SERIES. IN THE CASE OF INFORMATIVE SIGNS OF C SERIES, SUPPLEMENTARY BENGALI TEXT HAS BEEN INCLUDED.
- ALL DIMENSIONS ARE IN MILLIMETER.

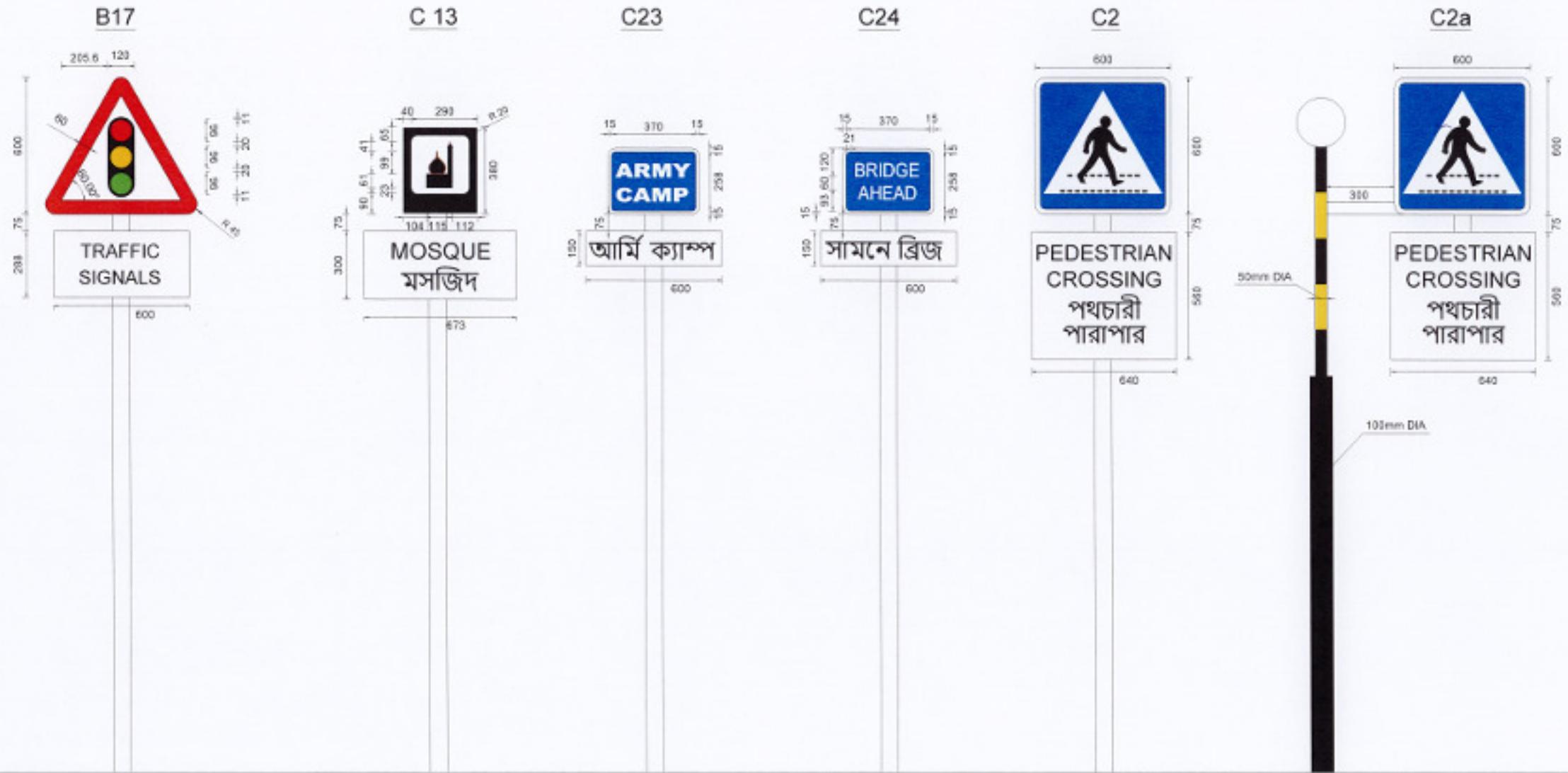
DATE	ISSUE DESCRIPTION	ISSUED BY	CLIENT	CONSULTANT	PROJECT NAME	DRAWING TITLE
23 July 2025	CONSTRUCTION DRAWING	AA			<b>GEOSTR<sup>TM</sup></b> GEOSTRUCT CONSULTANTS LIMITED UNIT 6A, HOUSE 47, ROAD 16 (RABINDRA SARANI) SECTOR 09, UTTARA, DHAKA-1206	PURBACHAL 300 EXPRESSWAY TO MADAM AVENUE LINK ROAD
						DETAIL OF SIGNAGE
DATE	DRAWN BY	DESIGNED BY	ADVISED BY	APPROVED BY	DRAWING STATUS	DRAWING NO
23 July 2025	MM	AA	SH	SMF	CONSTRUCTION	104-LR-SD-054
	SIGNATURE: 	SIGNATURE: 	SIGNATURE: 	SIGNATURE: 	REV: 0	



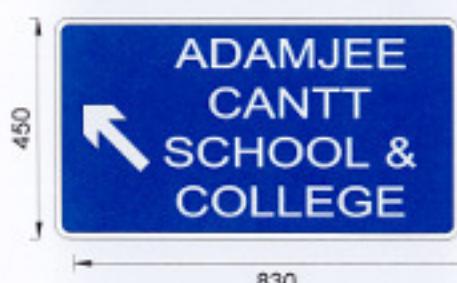
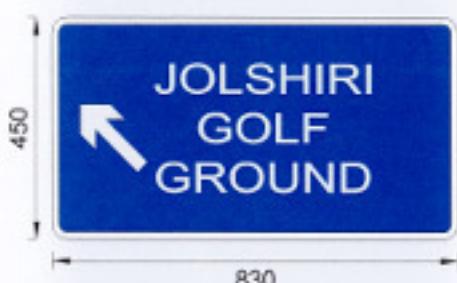
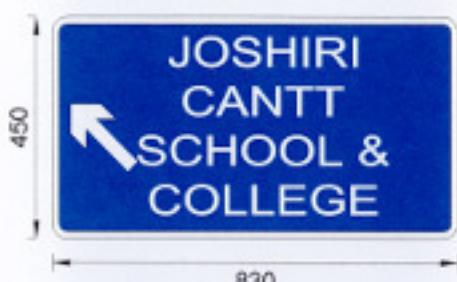
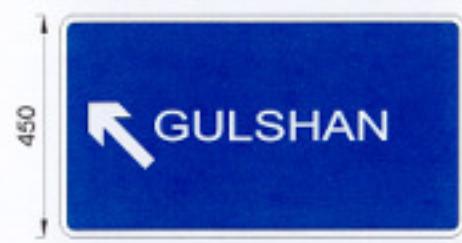
DATE	ISSUE DESCRIPTION	ISSUED BY	CLIENT	CONSULTANT	PROJECT NAME	DRAWING TITLE
23 July 2025	CONSTRUCTION DRAWING	AA	 ROADS AND HIGHWAYS DEPARTMENT MINISTRY OF ROAD TRANSPORT AND BRIDGES	 GEOSTRI CONSULTANTS LIMITED UNIT 14, HOUSE 47, ROAD 16 (RABINDRA SARANI) SECTOR 03, UTTARA, DHAKA-1200	PURBAHAL 300 EXPRESSWAY TO MADAM AVENUE LINK ROAD  DRAWN BY AA ADVISED BY SH APPROVED BY SMF SIGNATURE DATE 23 July 2025	DETAIL OF SIGNAGE
					DRAWING STATUS CONSTRUCTION	DRAWING NO 108-LR-S0-655 REV 0



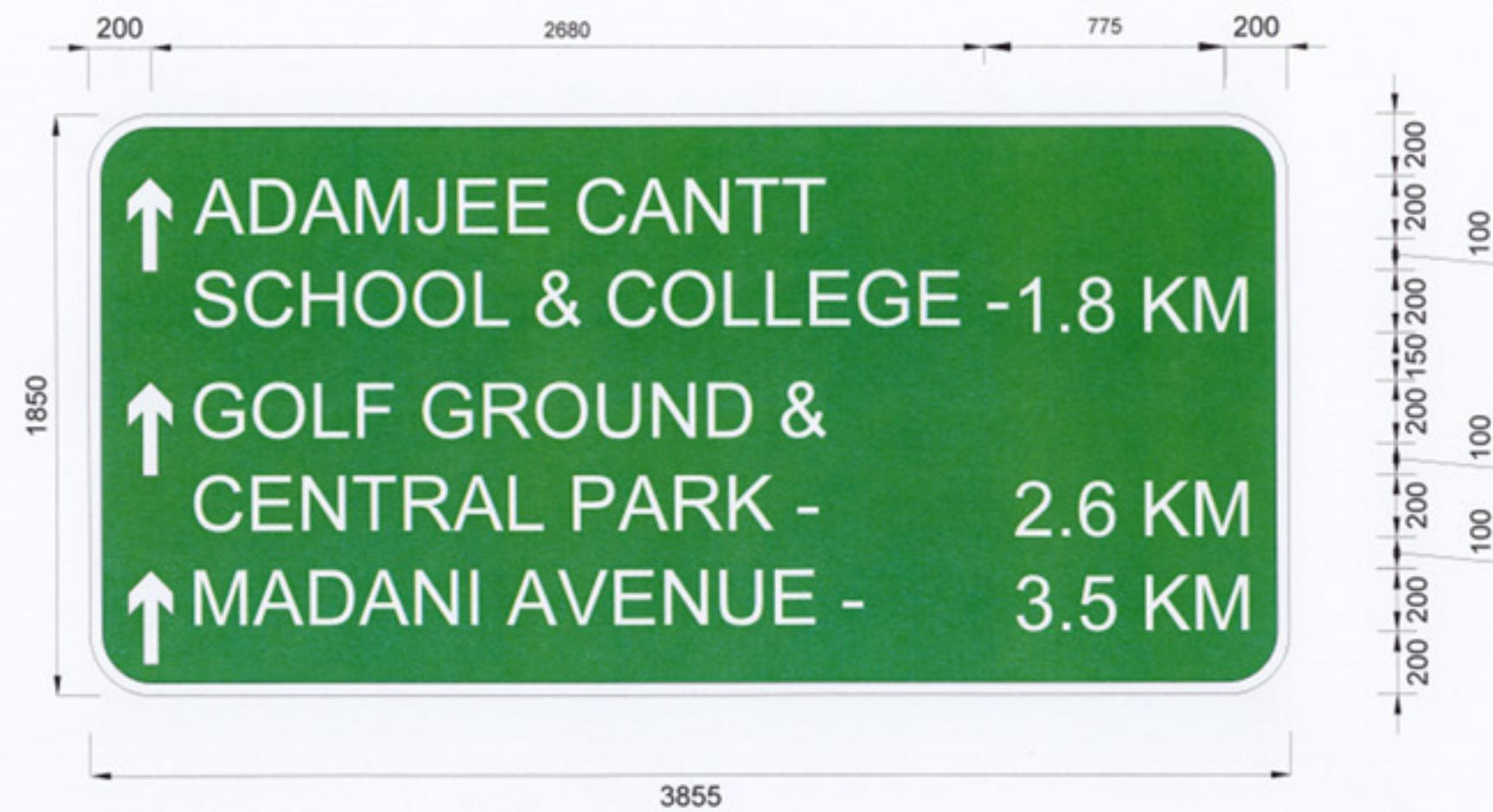
DATE	ISSUE DESCRIPTION	ISSUED BY	CLIENT	CONSULTANT	PROJECT NAME	DRAWING TITLE					
23 July 2025	CONSTRUCTION DRAWING	AA	 ROADS AND HIGHWAYS DEPARTMENT MINISTRY OF ROAD TRANSPORT AND BRIDGES	 GEOSTRUCT CONSULTANTS LIMITED UNIT 6A, HOUSE #47, ROAD #15 (RABINDRA SARANI) SECTOR #03, UTTARA, DHAKA-1206	PURBAKHAL 300' EXPRESSWAY TO MADAM AVENUE LINK ROAD	DETAIL OF SIGNAGE					
							DRAWN BY	DESIGNED BY	ADVISED BY	APPROVED BY	
							NAME	MM	AA	SH	SMF
							SIGNATURE				
							DATE	23 July 2025	23 July 2025	23 July 2025	23 July 2025
				DRAWING STATUS	DRAWING NO.		REV				
				CONSTRUCTION	108-LR-SD-056		0				



DATE	ISSUE DESCRIPTION	ISSUED BY	CLIENT	CONSULTANT	PROJECT NAME	DRAWING TITLE							
23 July 2025	CONSTRUCTION DRAWING	AA	 ROADS AND HIGHWAYS DEPARTMENT MINISTRY OF ROAD TRANSPORT AND BRIDGES	 24 ENGINEER CONSTRUCTION BRIGADE ZIA COLONY, DHAKA CANTONMENT, DHAKA-1208	<b>GEOSTR</b> <small>STRUCTURE CONSULTANTS LIMITED</small> UNIT-6A, HOUSE #7, ROAD #15, PARIBHAR, SARAI SECTOR #32, UTTARA, DHAKA-1230	PURBAHAL 10T EXPRESSWAY TO MADAM AVENUE LINK ROAD	DETAIL OF SIGNAGE						
									DRAWN BY	DESIGNED BY	ADVISED BY	APPROVED BY	
									NAME	MM	AA	SH	SMF
									SIGNATURE				
									DATE	23 July 2025	23 July 2025	23 July 2025	23 July 2025
					DRAWING STATUS	DRAWING NO.			REV.				
					CONSTRUCTION	10B-LR-SD-057			0				

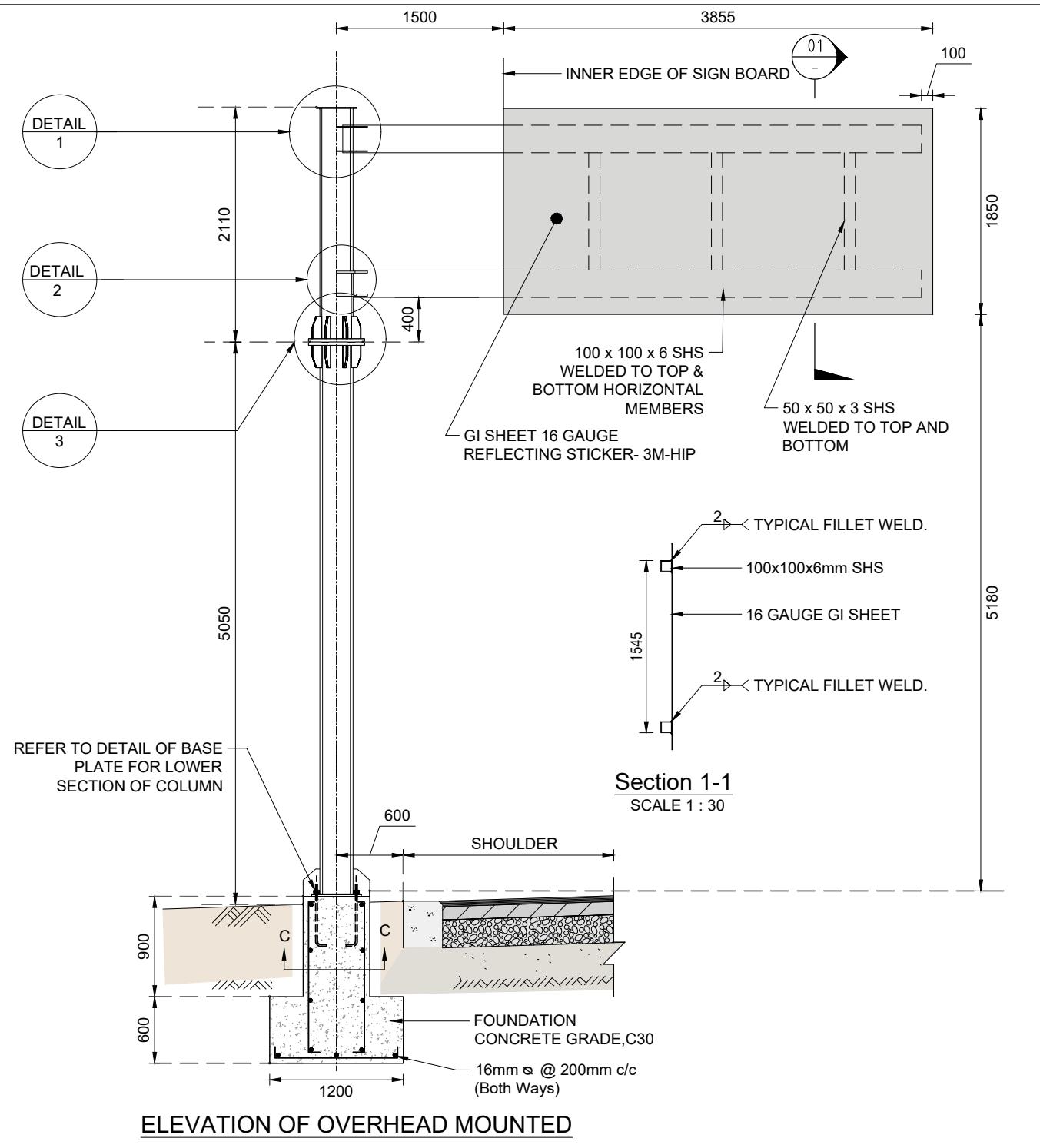


DATE	ISSUE DESCRIPTION	ISSUED BY	CLIENT	CONSULTANT	PROJECT NAME	DRAWING TITLE
23 July 2025	CONSTRUCTION DRAWING	AA			PURBACHAL 300 EXPRESSWAY TO MADANI AVENUE LINK ROAD	DETAIL OF SIGNAGE
			ROADS AND HIGHWAYS DEPARTMENT, MINISTRY OF ROAD TRANSPORT AND BRIDGES	24 ENGINEER CONSTRUCTION BRIGADE, ZIA COLONY, DHAKA CANTONMENT, DHAKA-1208.	NAME: MM DRAWN BY: AA DESIGNED BY: SH ADVISED BY: SA APPROVED BY:	
					SIGNATURE:	
					DATE: 23 July 2025	DRAWING STATUS: CONSTRUCTION
					DATE: 23 July 2025	DRAWING NO: 101-LR-SD-058
					DATE: 23 July 2025	REV: 0



## MOUNTED OVERHEAD

DATE	ISSUE DESCRIPTION	ISSUED BY	CLIENT	CONSULTANT	PROJECT NAME	DRAWING TITLE
23 JULY 2025	CONSTRUCTION DRAWING	AA			PURBACHAL 300 EXPRESSWAY TO MADAM AVENUE LINK ROAD	DETAILS OF OVERHEAD MOUNTED SIGNAGE
NAME	DRAWN BY	DESIGNED BY	ADVISED BY	APPROVED BY		
SIGNATURE					DRAWING STATUS	DRAWING NO.
DATE	23 July 2025	23 July 2025	23 July 2025	23 July 2025	CONSTRUCTION	108-LR-SD-058



## ELEVATION OF OVERHEAD MOUNTED

SCALE 1 : 5

## NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETER.
  2. CLEAR COVER OF FOUNDATION SHALL BE 75mm.
  3. CONCRETE GRADE OF FOUNDATION SHALL BE C30
  4. USE FILLET WELD TO CONNECT GI SHEET WITH SHS FRAME.
  5. GMAW (GAS METAL ARC WELDING) OR GTAW (GAS TUNGSTEN ARC WELDING) SHALL BE USED FOR THIS WELDING.
  6. THE THROAT THICKNESS OF THE WELD SHALL BE 2.0mm CONTINUES.
  7. CARE MUST BE TAKEN TO PREVENT THE ZINC COATING BY AVOIDING HARMFUL FUMES.
  8. M16x80 FULLY THREADED GALVANIZED BOLTS TO CONNECT TOP AND BOTTOM PLATES. THESE BOLTS SHALL MEET ASTM A325, TYPE 1 STANDARD AND MINIMUM TENSILE STRENGTH IS 800MPa
  9. ALL NUTS SHALL BE GALVANIZED AND SHALL MEET ASTM A563 STANDARD AND GRADE DH
  10. ALL WASHERS SHALL BE GALVANIZED AND SHALL MEET ASTM F436 STANDARD AND THE DIMENSIONS ARE AS FOLLOWS  
INSIDE DIAMETER :18mm  
OUTSIDE DIAMETER :30mm  
THICKNESS :3mm



ROADS AND HIGHWAYS DEPARTMENT  
MINISTRY OF ROAD TRANSPORT AND  
BRIDGES



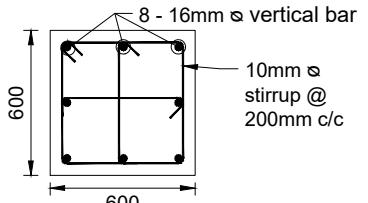
24 ENGINEER CONSTRUCTION BRIGADE  
ZIA COLONY, DHAKA CANTONMENT,  
DHAKA-1206



GEOSTRUCT CONSULTANTS LIMITED  
UNIT:6A, HOUSE:47, ROAD:15 (RABINDRA SARANI)  
SECTOR:03, UTTARA, DHAKA-1230

## BASE PLATE FOR LOWER SECTION OF COLUMN

SCALE 1 : 30

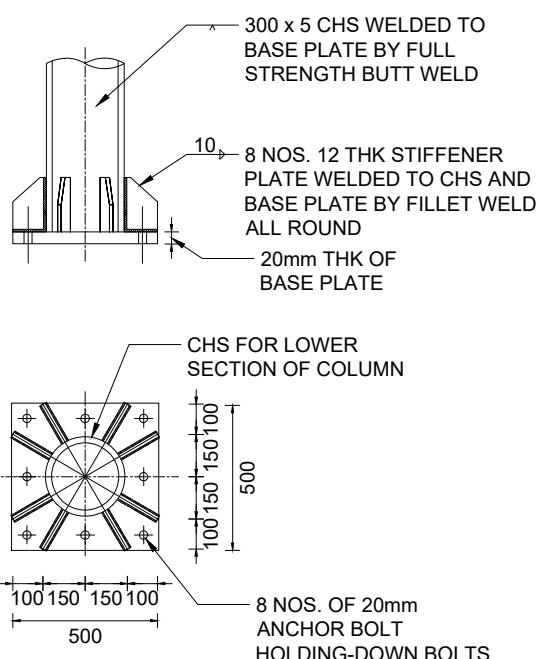


Section 'C-C'

SCALE 1 : 30

**SECTION A-A**  
SCALE 1 : 30

**SECTION A-**



**SECTION B-B**

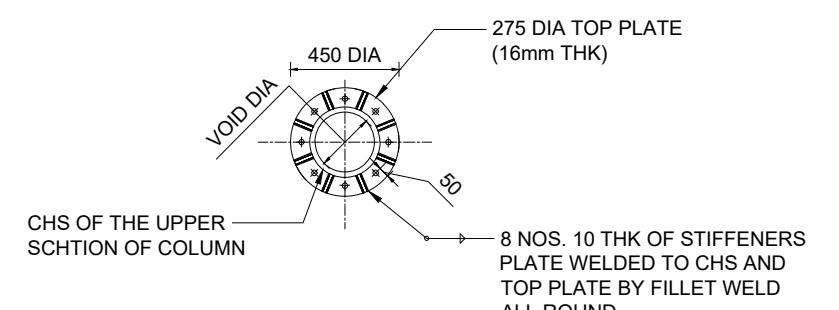
SCALE 1 : 30



**PTFE SHEET**  
SCALE 1 : 30

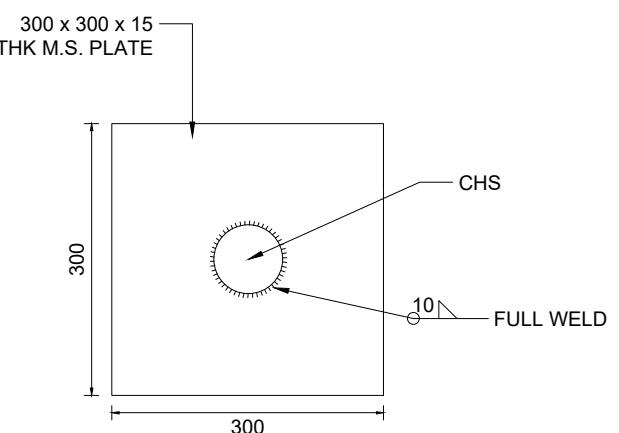
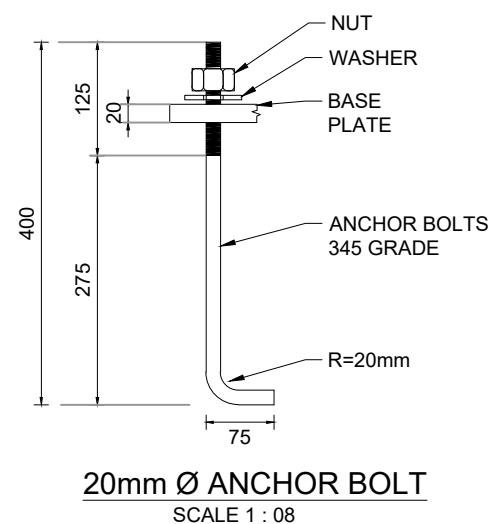
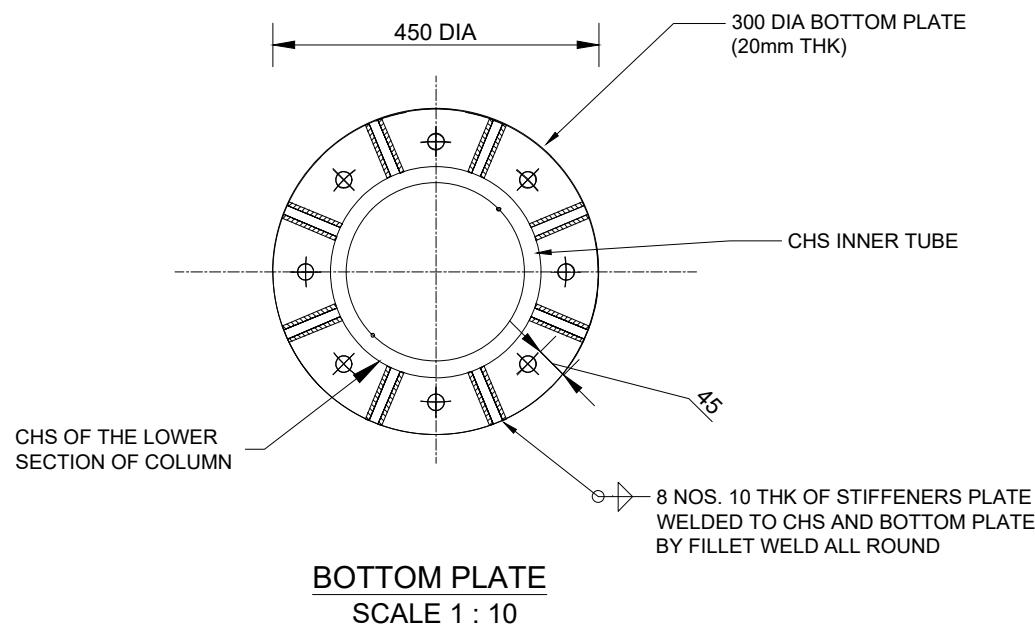
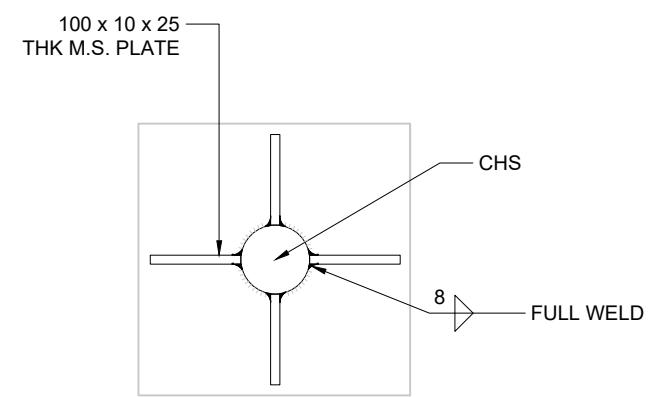
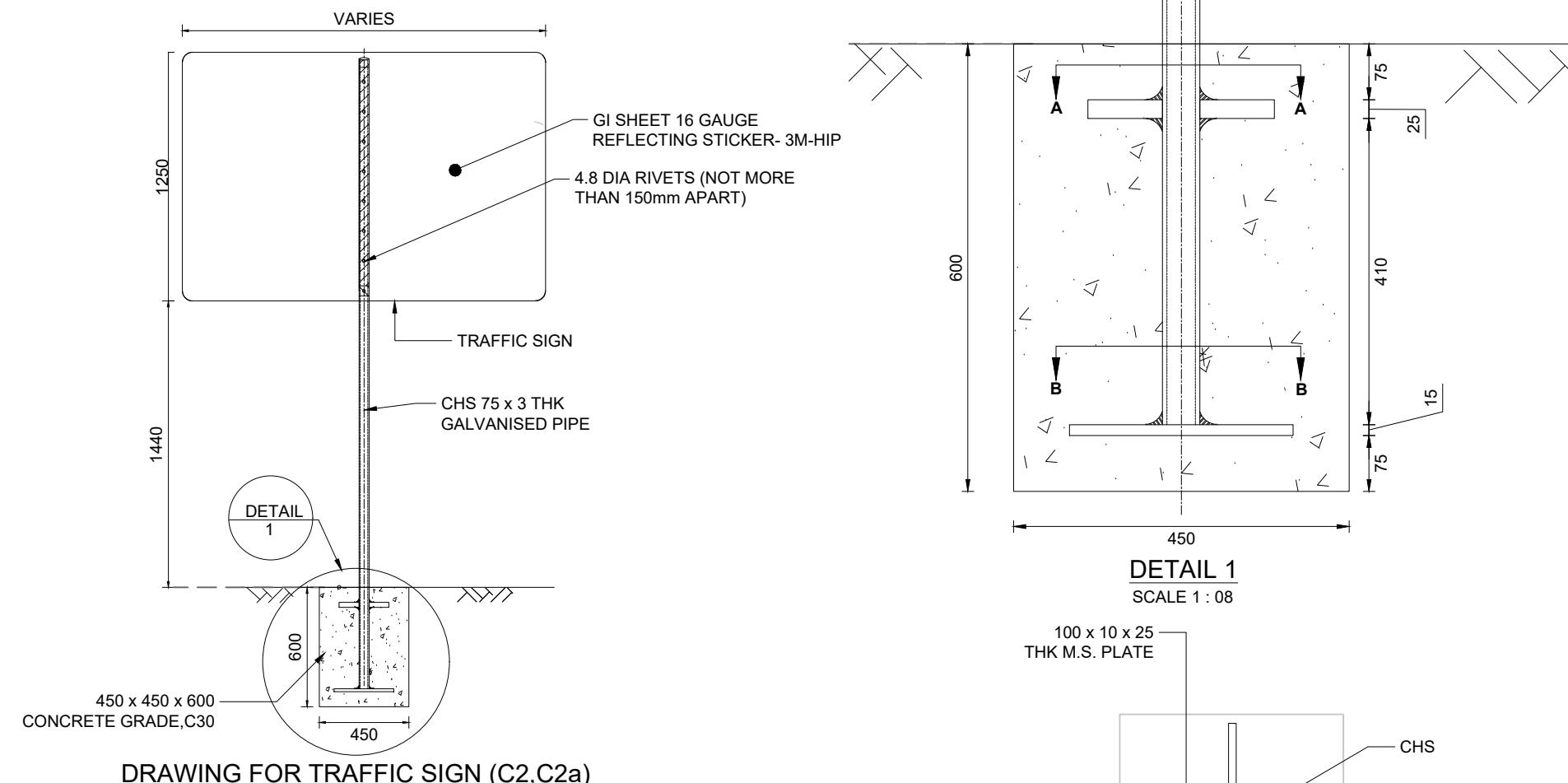
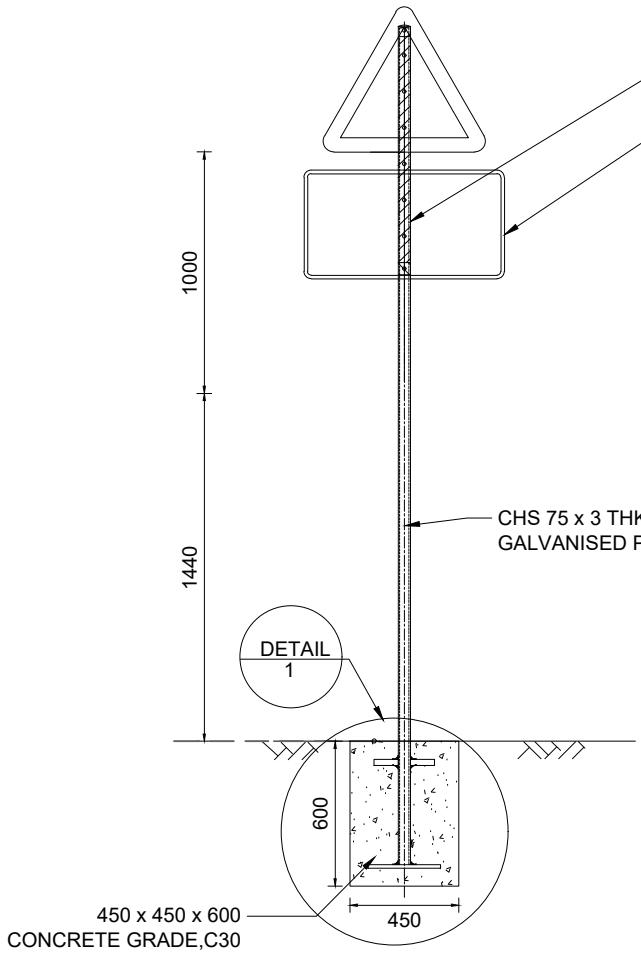
SCALE 1 : 30

**DETAIL 3**  
SCALE 1 : 30



TOP PLATE  
SCALE 1 : 30

SCALE 1 : 30



DATE	ISSUE DESCRIPTION	ISSUED BY	CLIENT	CONSULTANT	PROJECT NAME	DRAWING TITLE					
23 July 2025	CONSTRUCTION DRAWING	AA	 ROADS AND HIGHWAYS DEPARTMENT, MINISTRY OF ROAD TRANSPORT AND BRIDGES.	 GEOSTRUCT CONSULTANTS LIMITED UNIT:6A, HOUSE:47, ROAD:15 (RABINDRA SARANI) SECTOR:03, UTTARA, DHAKA-1230	PURBACHAL 300' EXPRESSWAY TO MADANI AVENUE LINK ROAD	CROSS SECTION DETAILS OF SIGNAGE					
							DRAWN BY	DESIGNED BY	ADVISED BY	APPROVED BY	
							NAME	MM	AA	SH	SMF
							SIGNATURE				
							DATE	23 July 2025	23 July 2025	23 July 2025	23 July 2025
					CONSTRUCTION	108-LR-SD-061	REV.	0			