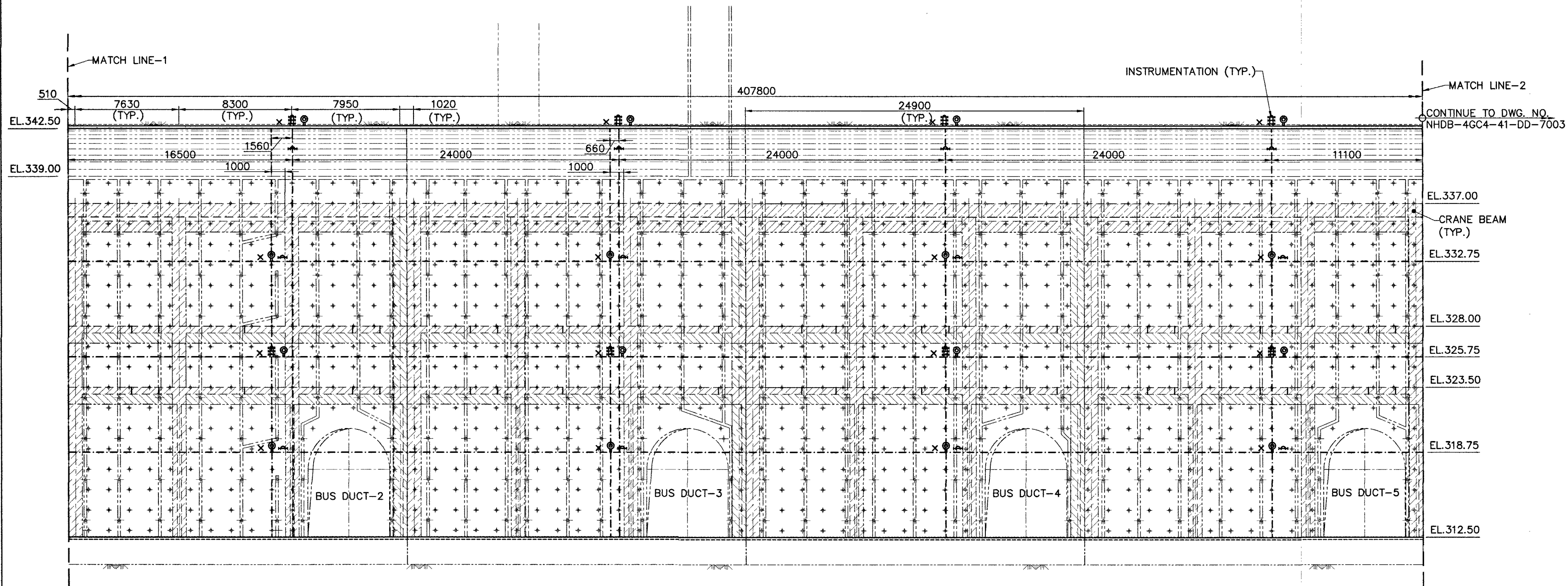


ELEVATION - UPSTREAM WALL



ELEVATION - UPSTREAM WALL

NOTES:-

- सभी माप मिलीमीटर में तथा ऊंचाई मीटर में दिए गए हैं।  
ALL DIMENSIONS ARE IN MILLIMETRE AND ELEVATIONS ARE IN METRE
- MINOR MODIFICATION IN THE NUMBERS AND LOCATIONS OF INSTRUMENTS MAY BE DONE AS THE EXCAVATION PROGRESSES TO SUIT SITE CONDITIONS AS PER THE DIRECTION OF ENGINEER-IN-CHARGE.
- IMMEDIATELY AFTER INSTALLATION OF ANY INSTRUMENTS, ITS POSITION AND LEVEL SHALL BE PRECISELY SURVEYED. THE LEVEL AND CO-ORDINATE SHALL BE COMPUTED AND SUBMITTED TO THE ENGINEER-IN-CHARGE.
- INSTRUMENTS SHALL BE INSTALLED AS PER MANUFACTURER'S INSTRUCTION MANUAL AND AS SPECIFIED IN SECTION B.18 OF TECHNICAL SPECIFICATION.
- ELECTRICAL VIBRATING WIRE TYPE INSTRUMENTS SHALL BE SUITABLY CONNECTED TO DATA ACQUISITION SYSTEM ENVISAGED IN CONTROL BLOCK OF POWER HOUSE. FURTHER ARRANGEMENT SHALL INCLUDE, WHERE NECESSARY, THE PROVISION OF TEMPORARY READ OUT POINTS.
- ANY DAMAGED INSTRUMENT/CABLE DURING THE PROGRESS OF THE WORK SHALL BE REPAIRED OR REPLACED IMMEDIATELY.
- THE CONTRACTOR SHALL SUBMIT MONTHLY REPORT OF INSTRUMENTATION BASED ON DAILY READINGS OF ALL INSTRUMENTS IN SPECIFIED FORMAT ALONG WITH ANALYSIS OF OBSERVED DATA UNLESS STATED OTHERWISE OR DIRECTED BY ENGINEER-IN-CHARGE IN REGARD TO FREQUENCY OF READINGS.
- THE MONITORING OF INSTRUMENTATION SHALL BE STARTED IMMEDIATELY AFTER INSTALLATION CONFORMING TO SECTION B.18 OF TECHNICAL SPECIFICATION AND DATA SHALL BE PROVIDED TO DESIGN & ENGINEERING DIVISION MONTHLY.
- THE LOCATION OF ROCK BOLTS, PRESSURE RELIEF HOLES & DRAINAGE PIPES SHALL BE ADJUSTED TO SUIT THE LOCATIONS OF INSTRUMENTS.
- FOR ROCK SUPPORTS, PRESSURE RELIEF HOLES AND DRAINAGE PIPE ARRANGEMENTS, REFER DRAWING NO. NHDB-4GC4-41-DD-1009 TO 1013.
- ALL THE INSTRUMENTS ARE TO BE PLACED ALONG THE SECTION LINES AS SHOWN IN THE DRAWING.
- FOR INSTRUMENTATION BETWEEN EL.342.50 TO EL.336.00 OF TRANSFORMER CAVERN REFER DRAWING NO. NHDB-4GC4-41-DD-7001.
- THIS DRAWING SHALL BE READ IN CONJUNCTION WITH DRAWING NO. NHDB-4GC4-41-DD-7001 AND NHDB-4GC4-41-DD-1005, 1006, 1009, 1010, 1011, 1012 & 1013.

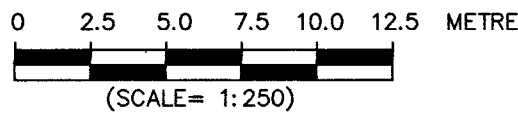
LEGENDS:-

SL. NO.	NAME OF INSTRUMENT	SYMBOL	NOS.
1.	CONVERGENCE MEASUREMENT (OPTICAL TARGETS)	x	102
2.	LOAD CELL (30T CAPACITY)	⊙	106
3.	SINGLE POINT BORE HOLE EXTENSOMETER (10M)	—	70
4.	MULTIPLE POINT BORE HOLE EXTENSOMETER (5M, 10M, 15M) (3 POINT)	#	36

REFERENCE DRAWING:

- NHDB-4GC4-41-DD-1003.
- NHDB-4GC4-41-DD-1005 & 1006.
- NHDB-4GC4-41-DD-1009 TO 1013.
- NHDB-4GC4-41-DD-7001.

SCALE:



एन एच पी सी लिमिटेड (भारत सरकार का उद्यम) NHPC Limited (A GOVT. OF INDIA ENTERPRISE)	
दिबांग बहुउद्देशीय परियोजना DIBANG MULTIPURPOSE PROJECT	
TRANSFORMER CAVERN INSTRUMENTATION FROM EL.339.00 TO EL.312.50	

25.08.2025	00	ISSUED FOR CONSTRUCTION	BY CH. APP.	DR. CH. APP.	RECOMMENDED	APPROVED	SHEET 1 OF 5
DATE	NO.	REVISION OR ISSUES	BY	CH. APP.	DR. CH. APP.	APPROVED	
25.08.2025	00		BY	CH. APP.	DR. CH. APP.	APPROVED	
25.08.2025	00		BY	CH. APP.	DR. CH. APP.	APPROVED	