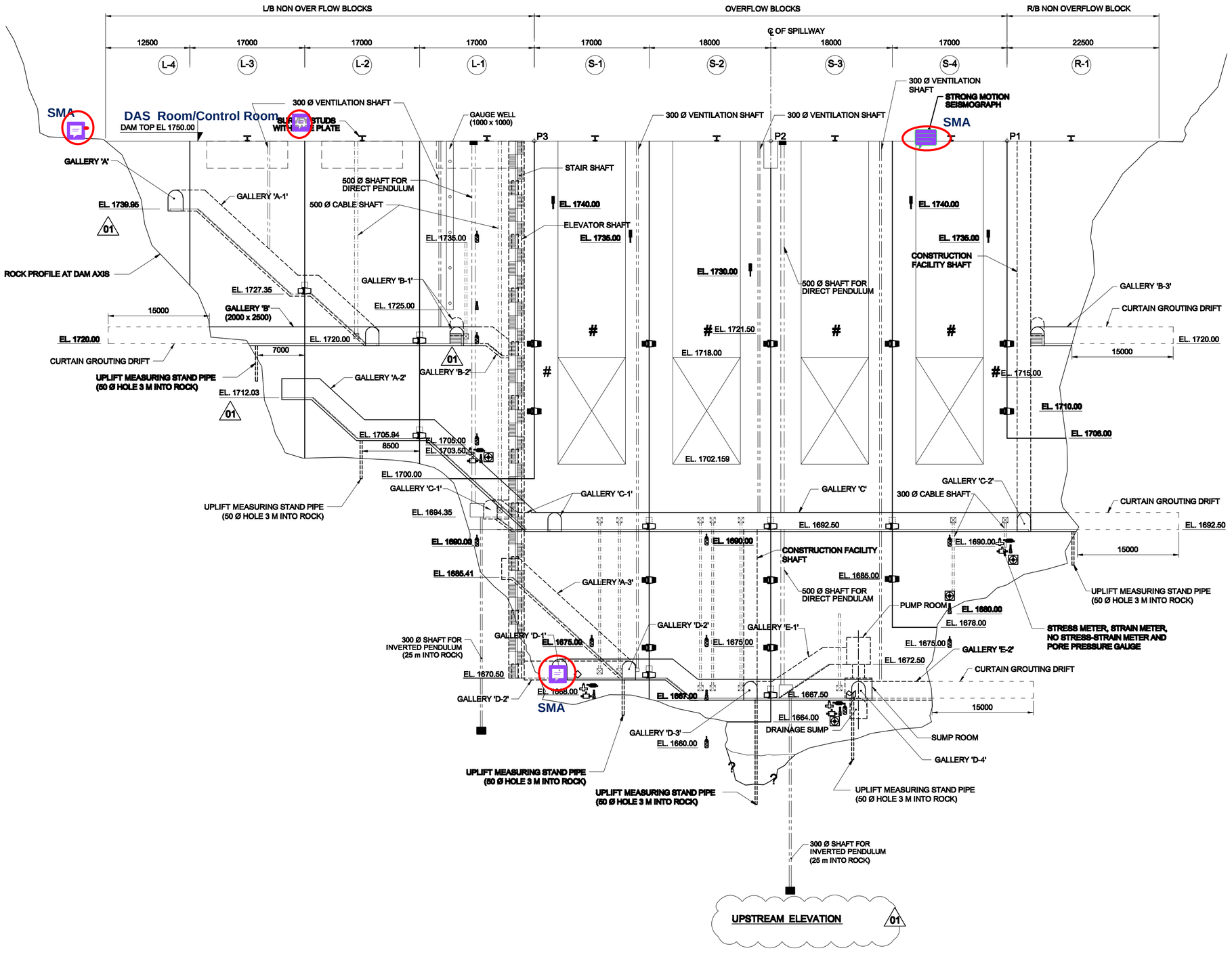

NOTES:-

1. ALL DIMENSIONS ARE IN MILLIMETRES AND LEVELS IN METRES.
2. FOR OTHER NOTES REFER LATEST REVISION OF DRG. NO. NHMN-2DC1-41-DD-232.

LEGEND

- # SURFACE SETTLEMENT MARKER (9 NUMBERS)
- SINGLE POINT BORE HOLE EXTENSOMETER (30 m) (WATER PROOF & ELECTRONIC) - (1 NUMBER)
- 2-POINT BORE HOLE EXTENSOMETER (10, 20 m) (WATER PROOF & ELECTRONIC) - (2 NUMBERS)
- 2-POINT BORE HOLE EXTENSOMETER (10, 20 m) (SUITABLE FOR EMBEDDMENT) - (9 NUMBERS)
- UPLIFT MEASURING STAND PIPE - (9 NUMBERS)
- UPLIFT MEASURING DEVICE (ELECTRONIC) - (5 NUMBERS)
- TELE THERMOMETER - (5 NUMBERS)
- TEMPERATURE GAUGE - (55 NUMBERS)
- SEEPAGE MEASURING WEIR- (1 NUMBER)
- SURVEY STUDS WITH BASE PLATE - (8 NUMBERS)
- PERIMETRIC JOINTMETER - (8 NUMBERS)
- UNIAXIAL JOINTMETER - (12 NUMBERS)
- STRONG MOTION SEISMOGRAPH - (3 NUMBERS)
- STRAIN METER - (8 NUMBERS)
- STRESS METER - (8 NUMBERS)
- NO STRESS STRAIN METER - (8 NUMBERS)
- PORE PRESSURE GAUGE - (24 NUMBERS)
- DIRECT PENDULUM - (2 NUMBERS)
- INVERTED PENDULUM - (2 NUMBERS)

REFERENCE DRAWINGS :-

LATEST REVISIONS OF DRAWING NUMBERS:
1. NHMN-2DC1-41-GA-711 TO NHMN-2DC1-41-GA-714
2. NHMN-2DC1-41-DD-206 TO NHMN-2DC1-41-DD-231

SCALE:-

0 4 8 12 16 20 METRE
(1:400)

DATE	NO.	REVISION OR ISSUES	BY	CH	APP
12.10.15	01	LAYOUT OF GALLERY B-1, START LEVELS OF GALLERY A-1 & A-2 AND LOCATION OF INSTRUMENTS MODIFIED.			
12.05.15	00	ISSUED FOR CONSTRUCTION	-ed-	-ed-	-ed-

MANGDECHHU HYDROELECTRIC PROJECT AUTHORITY
THIMPHU BHUTAN

एन एच पी सी लिमिटेड (भारत सरकार का उद्यम)
NHPC Limited
(A GOVT. OF INDIA ENTERPRISE)

मांगडेचू जलविद्युत परियोजना (भूटान)
MANGDECHHU H.E PROJECT (BHUTAN)

DAM
INSTRUMENTATION
U/S ELEVATION

SHEET 2 OF 4

DRAWN	SUBMITTED	RECOMMENDED	APPROVED
-ed-	-ed-	-ed-	-gd-

DATE JUN, 2015 | DRG. NO. NHMN 2DC1 41 DD 233 01

DRG NO. NHMN-2DC1-41-DD-233-01