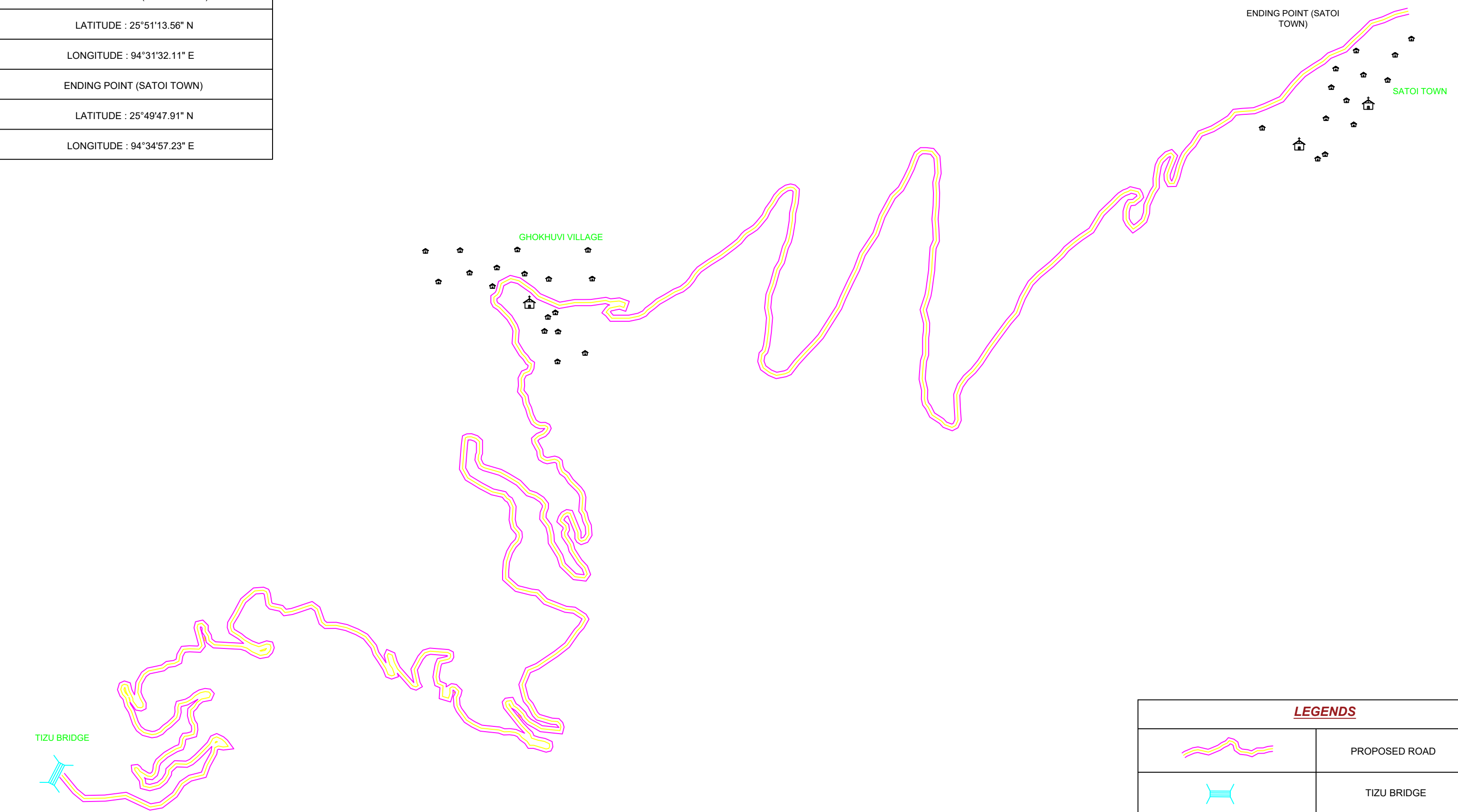


GEO LOCATION CO-ORDINATES
STARTING POINT (TIZU BRIDGE)
LATITUDE : 25°51'13.56" N
LONGITUDE : 94°31'32.11" E
ENDING POINT (SATOI TOWN)
LATITUDE : 25°49'47.91" N
LONGITUDE : 94°34'57.23" E



STARTING POINT
(TIZU BRIDGE)

ENDING POINT (SATOI
TOWN)

SATOI TOWN

GHOKHUVI VILLAGE

TIZU BRIDGE

LEGENDS	
	PROPOSED ROAD
	TIZU BRIDGE
	CHURCH
	VILLAGES / HABITATION

GOVERNMENT OF NAGALAND
PUBLIC WORKS DEPARTMENT
(ROADS & BRIDGES)

Office of the Executive Engineer
PWD (R&B) Zunheboto Division
Zunheboto Dist. ; Nagaland

Name of Work :
Improvement of Road from Tizu Bridge to Satoi Hq. (Length= 20Km, under CRIF Scheme).

Drawing Title

INDEX MAP

Drawn by:

PWD (R&B) Zunheboto Division.

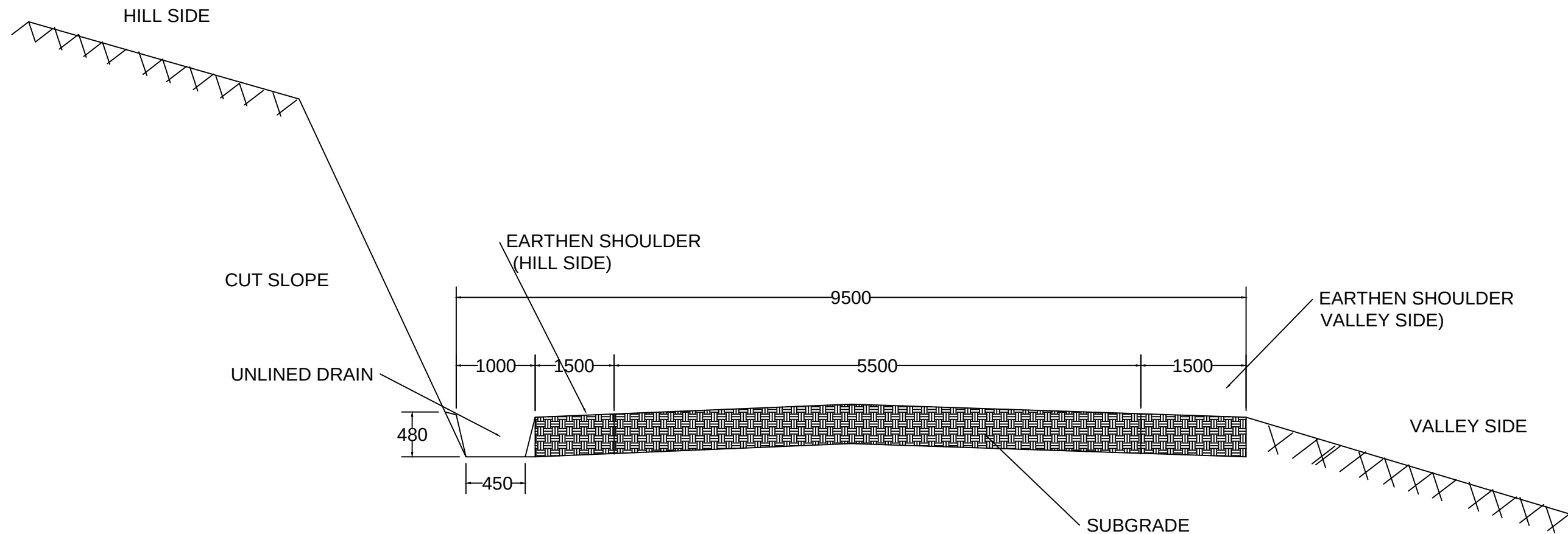
Date

May 2026

Scale

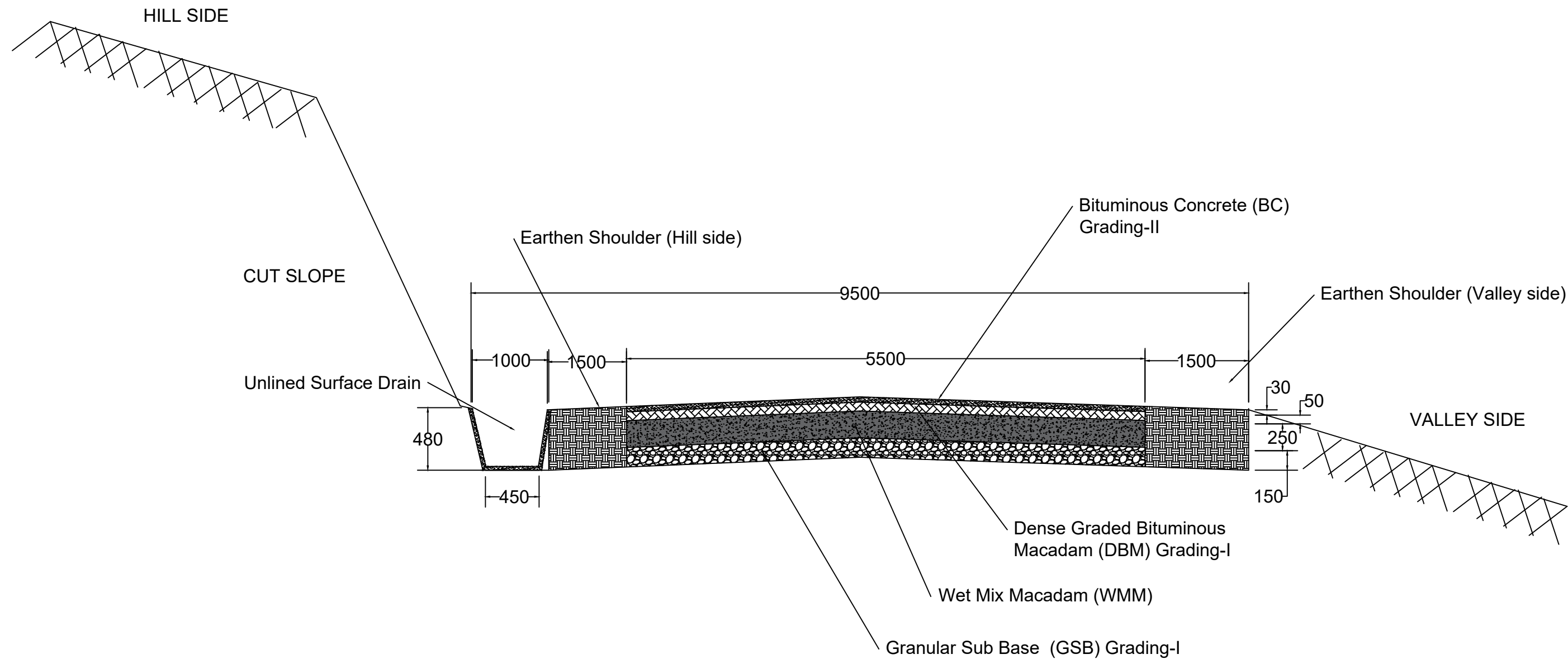
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TYPICAL CROSS SECTION OF EXISTING ROAD



GOVERNMENT OF NAGALAND PUBLIC WORKS DEPARTMENT (ROADS & BRIDGES)	Office of the Executive Engineer Zunheboto Division Zunheboto Dist. ; Nagaland	Name of Work	Drawing Title	All dimensions are in millimeter (mm).	
		Construction of Road from Tizu Bridge to Satoi Hq. (Length= 20.00 Km) under CRIF Scheme.	TYPICAL CROSS SECTION OF EXISTING ROAD	Drawn by: - PWD (R&B) Zunheboto Div.	
				Date	Scale
				May 2026	Not To Scale

TYPICAL ROAD CROSS SECTION



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PUBLIC WORKS DEPARTMENT
(ROADS & BRIDGES)

Office of the Executive Engineer
PWD (R&B) Zunheboto Division
Zunheboto Dist. ; Nagaland

Name of Work :

Improvement of Road from Tizu Bridge to Satoi Hq. (Length= 20Km, under CRIF Scheme).

Drawing Title

Typical
Cross-Section

All dimensions are in millimeter (mm)

Drawn by: PWD (R&B) Zunheboto Division.

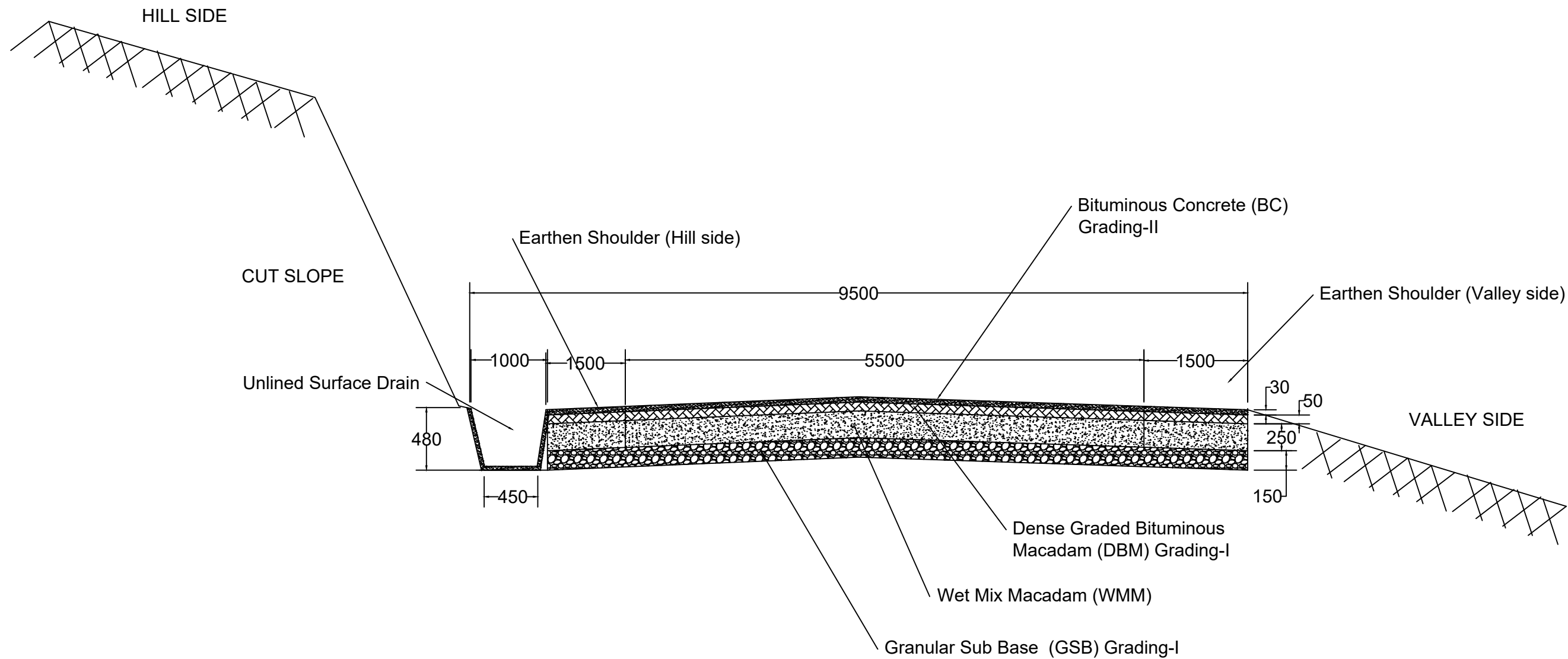
Date

May 2026

Scale

Not To Scale

TYPICAL ROAD CROSS SECTION



GOVERNMENT OF NAGALAND
PUBLIC WORKS DEPARTMENT
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Office of the Executive Engineer
PWD (R&B) Zunheboto Division
Zunheboto Dist. ; Nagaland

Name of Work :
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Drawing Title

Typical
Cross-Section

All dimensions are in millimeter (mm)

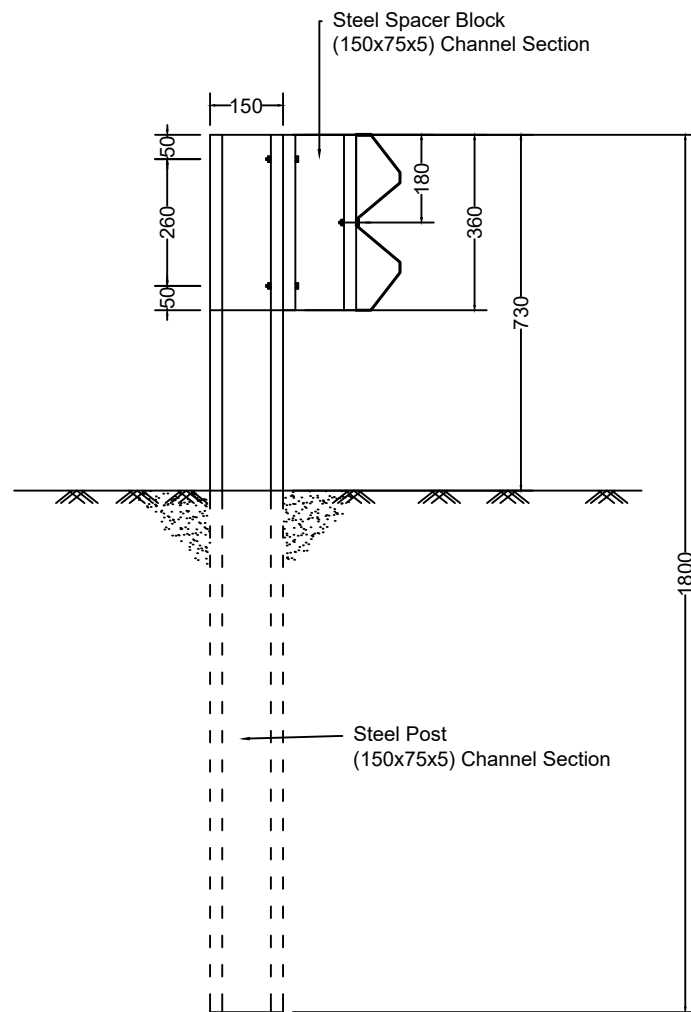
Drawn by: PWD (R&B) Zunheboto Division.

Date

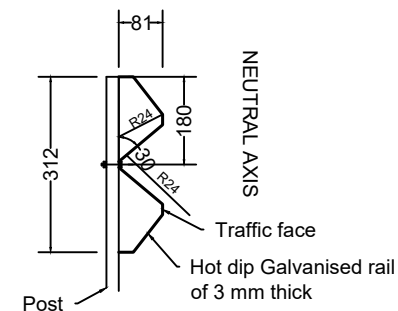
May 2026

Scale

Not To Scale



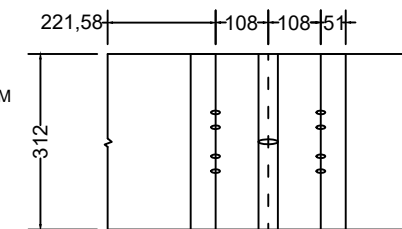
STEEL POST CROSS-SECTION



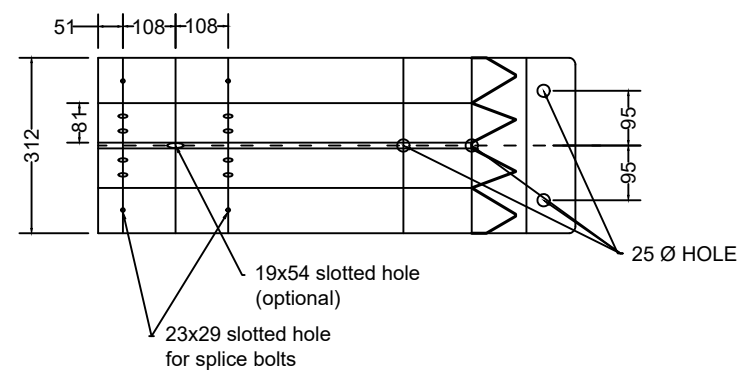
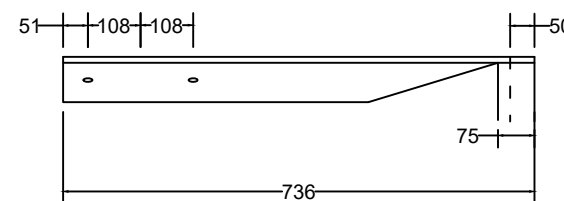
GALVANISED RAIL DETAILS

BEAMS ARE OVERLAPPED AT EACH SPLICE BY 318 MM AND CONNECTED TOGETHER BY 8 BUTTON HEAD 16 MM BOLTS

BEAMS CONNECTED TO SPACER BLOCK BY ONE BUTTON 16 MM BOLTS



RAIL SPLICE



'W' BEAM TERMINAL CONNECTOR

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Improvement of Road from Tizu Bridge to Satoi Hq. (Length= 20Km, under CRIF Scheme).

Drawing Title

'W' BEAM CRUSH
BARRIER

All dimensions are in millimeter (mm)

Drawn by: PWD (R&B) Zunheboto Division.

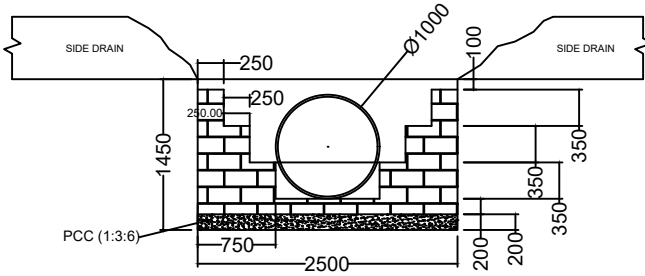
Date

May 2026

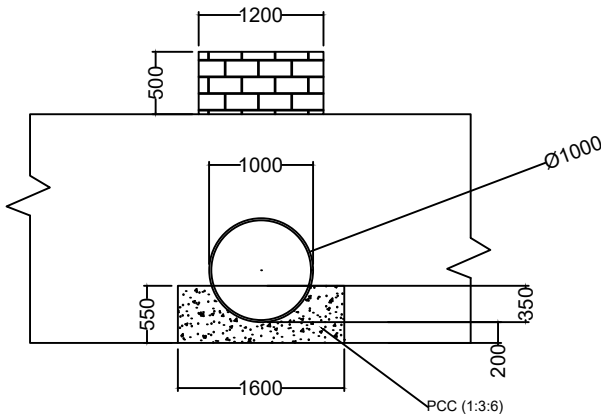
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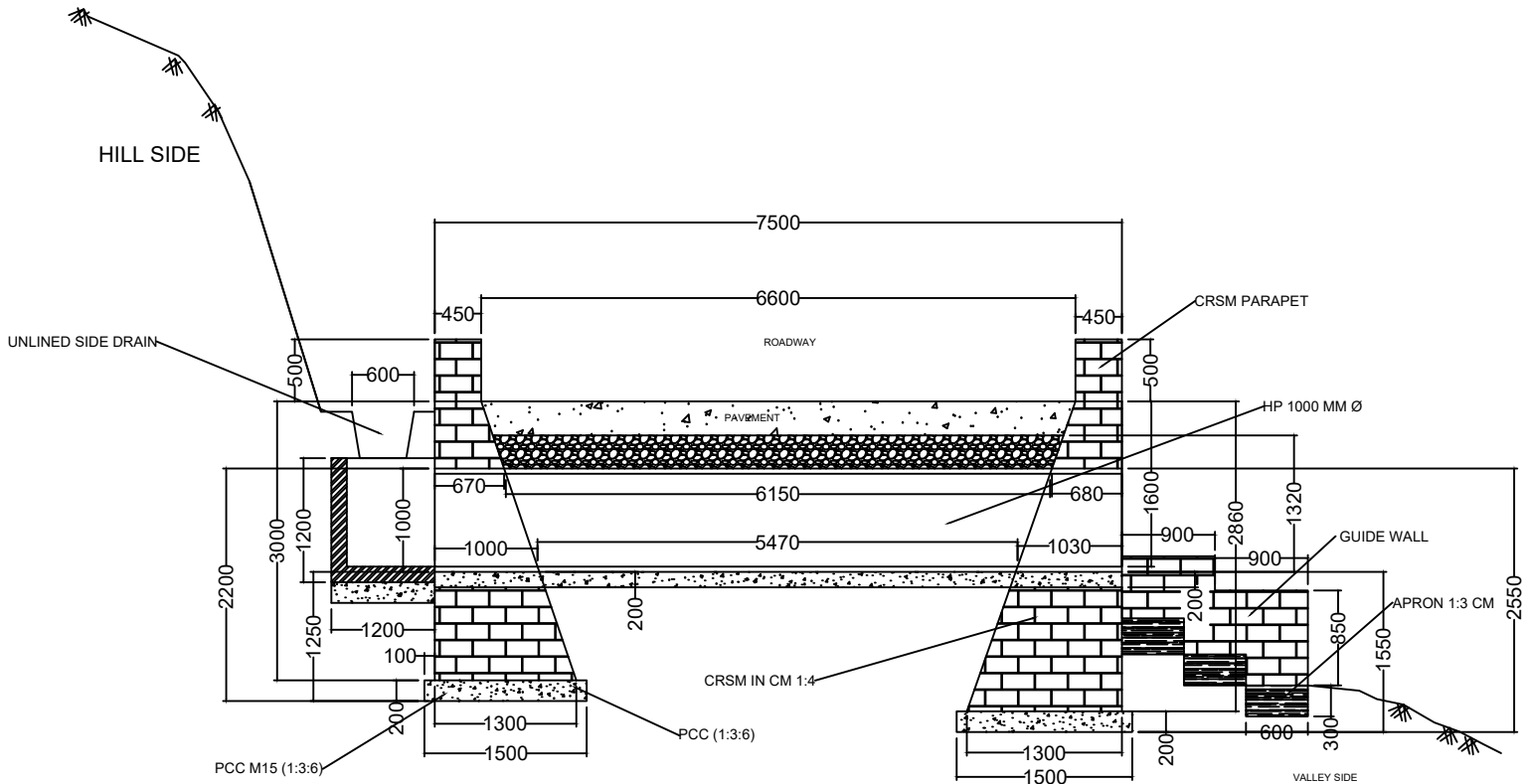
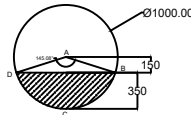
HUME PIPE CULVERT 1000 MM DIA



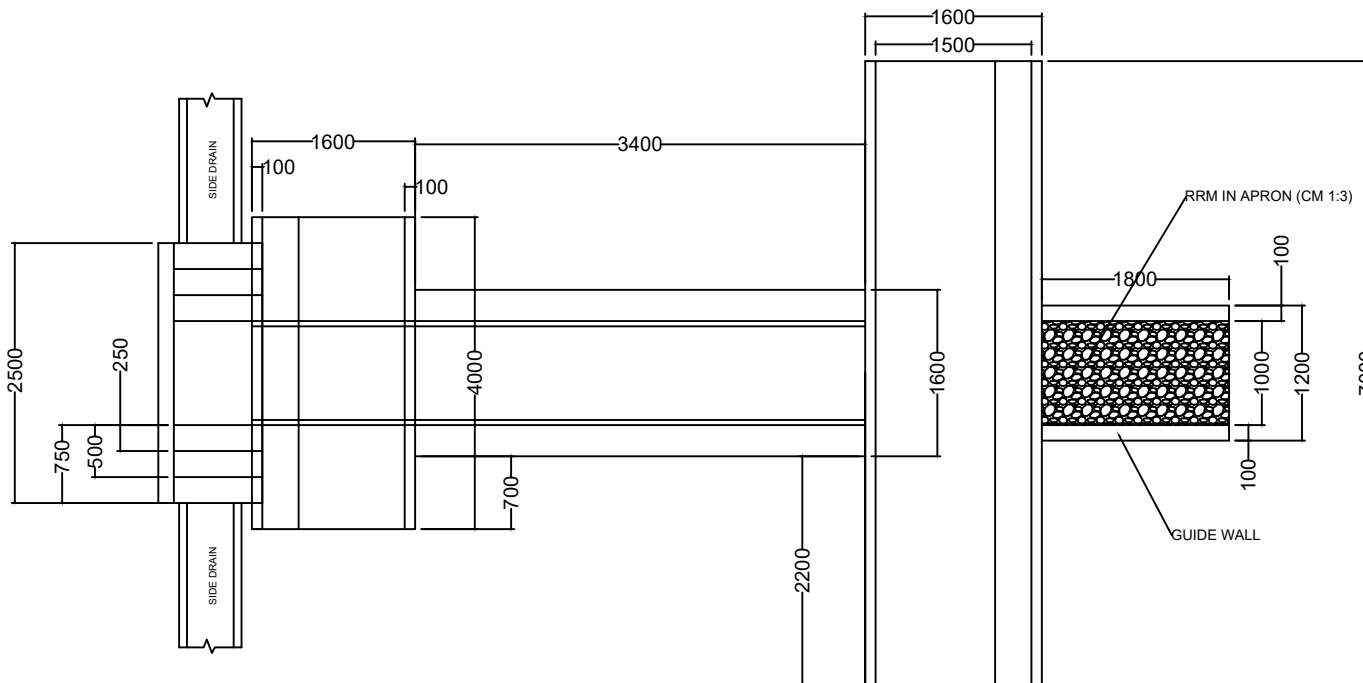
DETAIL CROSS-SECTION OF CATCHPIT



CROSS-SECTION



LONG SECTION



PLAN

GOVERNMENT OF NAGALAND
PUBLIC WORKS DEPARTMENT
(ROADS & BRIDGES)

Office of the Executive Engineer
Zunheboto Division
Zunheboto Dist. ; Nagaland

Name of Work

Construction of Road from Tizu Bridge to Satoi Hq.
(Length= 20.00 Km, under CRIF Scheme.

Drawing Title

HUME PIPE CULVERT
1000 MM DIA

All dimension are in millimeter (mm)

Drawn by

PWD (R&B) Zunheboto Div.

Checked

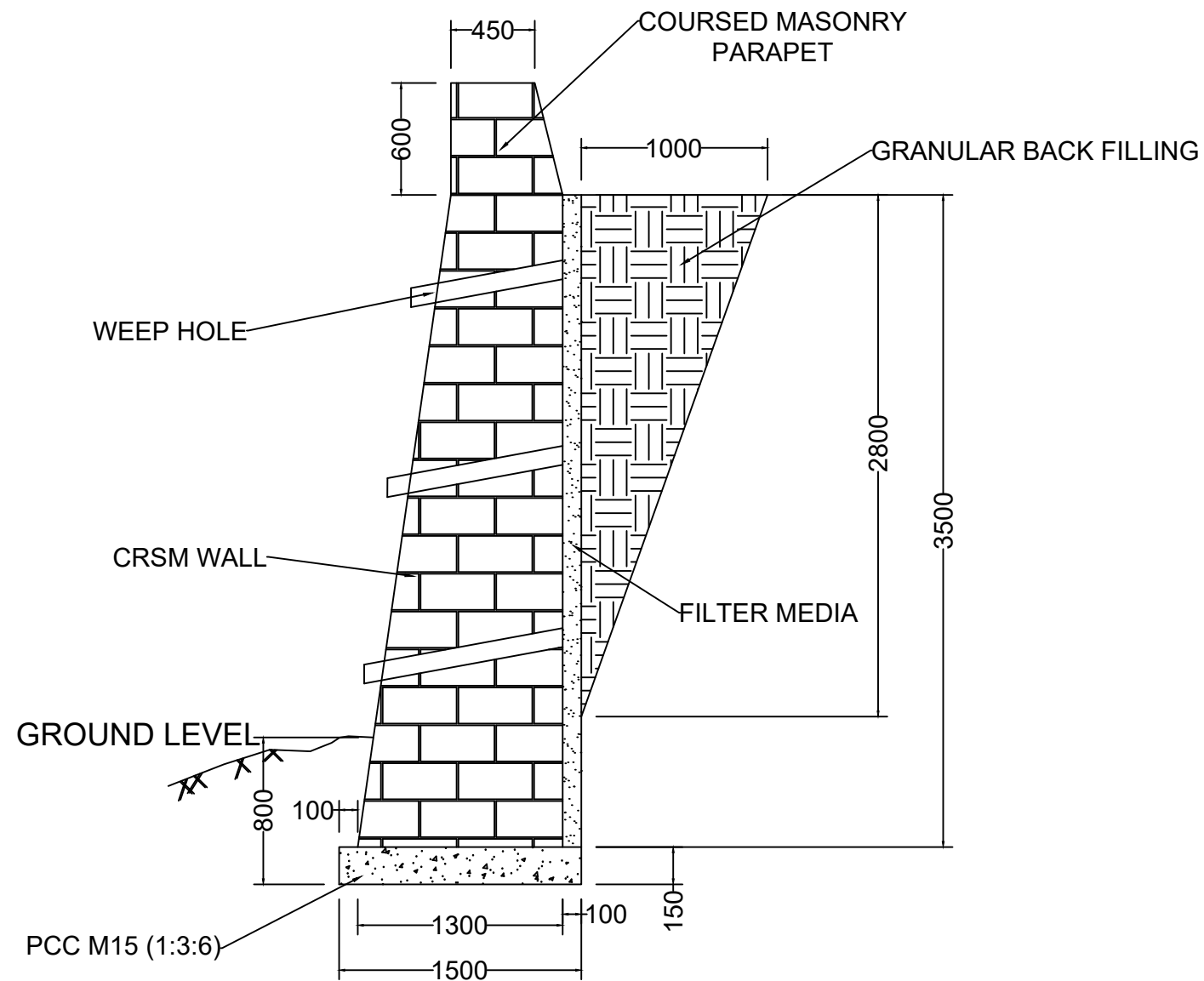
Date _____

Scale

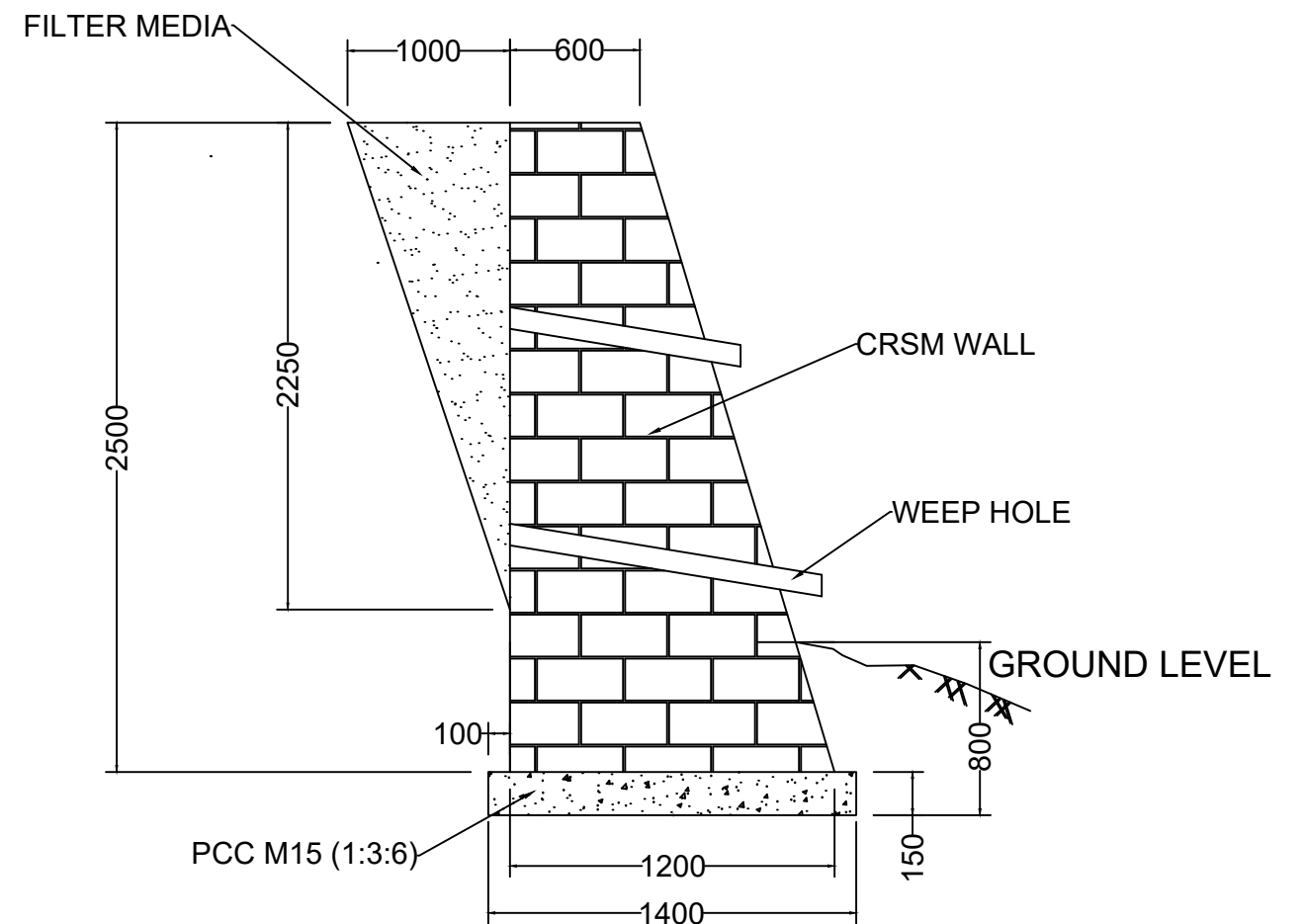
Approved

May 2026

Not To Scale



3.50 METRE HEIGHT
RETAINING WALL



2.50 METRE HEIGHT
BREAST WALL

CROSS-SECTION

GOVERNMENT OF NAGALAND
PUBLIC WORKS DEPARTMENT
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Drawing Title

Retaining Wall
& Breast Wall

All dimensions are in millimeter (mm)

Drawn by: PWD (R&B) Zunheboto Division.

Date

May 2026

Scale

Not To Scale