Earthquake Monastery Reconstruction Project (EMRP)
Jwagal, Lalitpur

Reconstruction of Monasteries (Type Design)
Single Storey RCC: Plinth Area 600 sq.ft

Consultant: Cegelec Engineering Pvt. Ltd.
Budhanagar Kathmandu, Nepal

Checked By: CLPIU-GMaLI
Approved By: National Reconstruction Authority

Sheet Title: Architectural Details

FIRST FLOOR PLAN

ROOF PLAN
Reconstruction of Monasteries (Type Design)
Single Storey RCC: Plinth Area 600 sq.ft

Consultant: Cegelec Engineering Pvt. Ltd.
Budhanagar Kathmandu, Nepal

Checked By: CLPIU-GMaLI
Approved By: National Reconstruction Authority
TRENCH/FOOTING/COLUMN PLAN

GROUND/FIRST FLOOR BEAM LAYOUT

BEAM DETAILS

COLUMN DETAILS

COLUMN TYPE (C1)

BASEMENT FLOOR INTERMEDIATE BEAM/DO BEAM

SECOND/ROOF BEAM LAYOUT

FOUNDATION DETAIL

Given the complexity and detail of the diagrams and text, a comprehensive transcription is not feasible here. However, it appears to be a structural engineering drawing for the construction of a building, detailing beam and column layouts, as well as other structural elements. The drawings are part of the Earthquake Monastery Reconstruction Project (EMRP) by the Government of Nepal. The project is focused on the reconstruction of monasteries, and the consultants involved are Cegelec Engineering Pvt. Ltd. and National Reconstruction Authority.
BEAM DETAIL ALONG X-DIR. (Second Floor)

TYPICAL SECTION AT 1-1

BEAM DETAIL ALONG Y-DIR. (Second Floor)

TYPICAL SECTION AT 2-2

BEAM DETAIL ALONG X-DIR. (First Floor)

TYPICAL SECTION AT 2-2

BEAM DETAIL ALONG Y-DIR. (First Floor)

TYPICAL SECTION AT 3-3

TIE BEAM DETAIL ALONG X-DIR. (Ground Floor)

TIE BEAM DETAIL ALONG Y-DIR. (Ground Floor)