

 JICA JAPAN INTERNATIONAL COOPERATION AGENCY



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

THE FEASIBILITY STUDY AND IMPLEMENTATION SUPPORT
ON THE CALA EAST-WEST NATIONAL ROAD PROJECT

DRAWINGS

NOVEMBER 2006

ALMEC ALMEC CORPORATION



NIPPON KOEI CO., LTD.

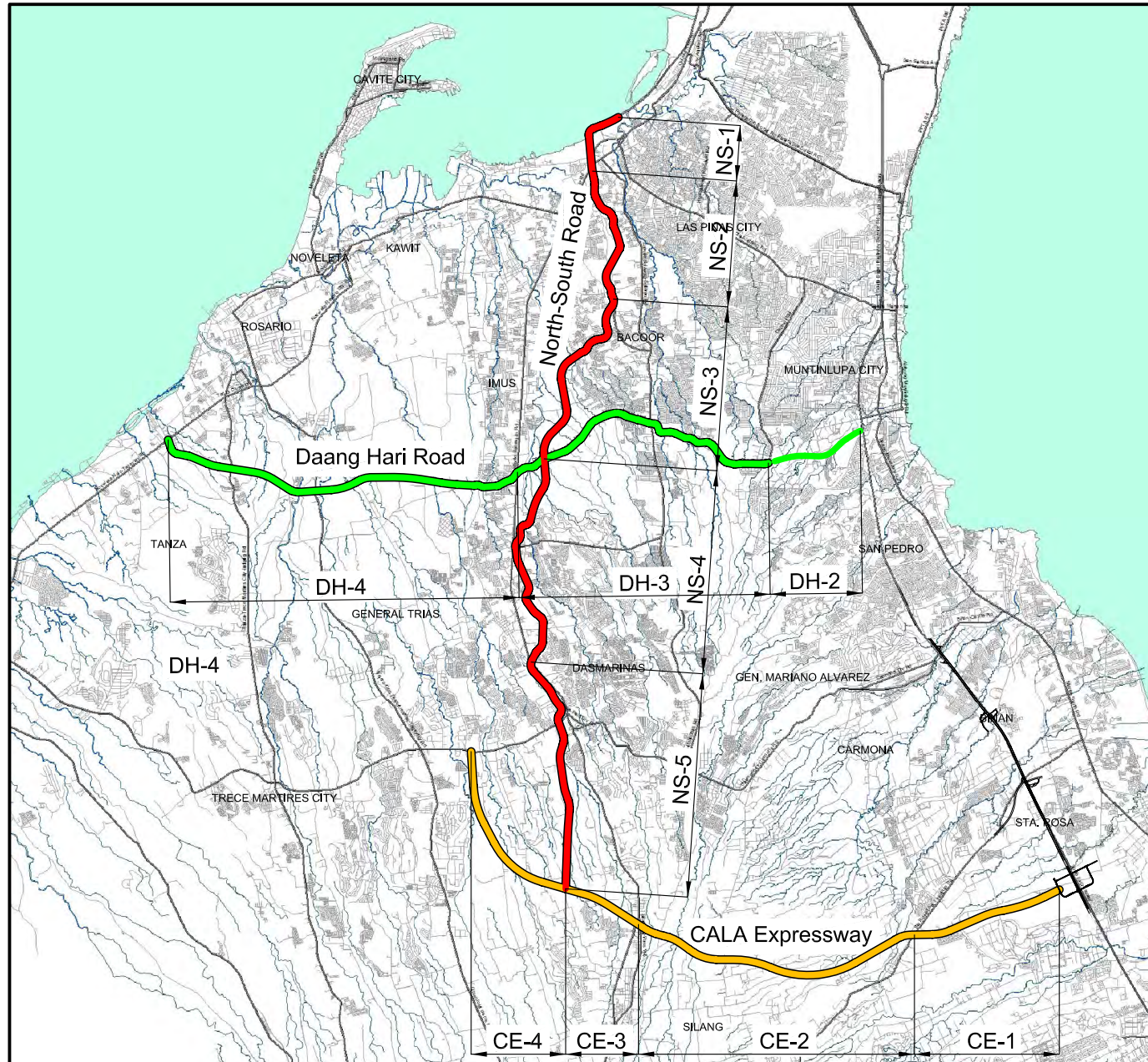
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A. Project Location Map,
Survey data,
and
Typical Cross Sections



Project Road Features

North-South Road

Length: 27.8 km
 Dual 3-Lane Road
 Design Speed: 60 km/hour
 ROW: 30 m

Subsections

- NS-1: 2.4 km
- NS-2: 4.4 km
- NS-3: 6.2 km
- NS-4: 7.2 km
- NS-5: 7.6 km

Daang Hari Road

Length: 24.2 km
 Dual 2-Lane Road
 Design Speed: 60 km/hour
 ROW: 30 m

Subsections

- DH-1: - km
- DH-2: 3.2 km
- DH-3: 9.2 km
- DH-4: 11.8 km

CALA Expressway

Length: 22.7 km
 Dual 3-Lane Road
 Design Speed: 100 km/hour
 ROW: 50 m

Subsections

- CE-1: 4.8 km
- CE-2: 9.5 km
- CE-3: 2.6 km
- CE-4: 5.8 km