

General Bid Bulletin No. 11 Annex "C" & Annex CP02-B1-118\_R1 -MATCHCAST FACE BULKHEAD FACE 25 100 BULKHEAD FACE MATCHCAST FACE TYPICAL SHEAR KEY DETAIL - TYPE B TYPICAL SHEAR KEY DETAIL - TYPE A SCALE 1:5 SECTION SCALE 1:5 BULKHEAD FACE -MATCHCAST FACE BULKHEAD FACE MATCHCAST FACE 5.1m AND 6.3m BOX SHEAR KEY DETAIL - TYPE D SECTION SCALE 1:5 TYPICAL SHEAR KEY DETAIL - TYPE C SCALE 1:5 10.3m BOX SHEAR KEY DETAIL - TYPE D
SCALE 1:5 Reviewed by NSTren DIMENSIONS ARE IN MILLIMETERS. 2. 'CJ' DENOTES CONSTRUCTION JOINTS. This Drawing was originally prepared by JICA design team and reviewed/adjusted by NSTren Consortium joige Müller Project Director **DESIGN CONSULTANT** VER DATE DESCRIPTION THE DETAILED DESIGN STUDY OF THE NORTH-SOUTH COMMUTER RAILWAY PROJECT (MALOLOS-TUTUBAN) OCTOBER 2017 DEPARTMENT OF TRANSPORTATION REPUBLIC OF THE PHILIPPINES TITLE JICA DETAILED DESIGN STUDY TEAM JDT SMEC FINAL REVISION OF JICA DESIGN TEAM AS SHOWN ORIENTAL CONSULTANTS GLOBAL CO., LTD. DETAILED DESIGN K. MIZUNO R. ACOSTA, JR. DESIGNER SHEET No. PHILIPPINE NATIONAL RAILWAYS KATAHIRA & ENGINEERS JAPAN INTERNATIONAL CHECK CONSULTANTS FOR TRANSPORTATION CO., LTD. I. HAYASHI V. BALAKRISHNAN PRECAST SEGMENTAL CONSTRUCTION TYPICAL DETAILS NSCR-DWG-VIA00-ST-0804 N. MATSUMOTO J. BARNES TONICHI ENGINEERING CONSULTANTS INC. PACIFIC CONSULTANTS CO., LTD. SHEET 4 R. YUZON, JR. PROJ. MANAGER M. MIYATA M. Wogner



