

TABLE 1: VERTICAL REINFORCEMENT - BAR SIZES

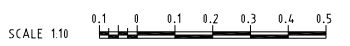
PIER REINFORCEMENT TYPE	BAR MARK P1a & P2a BAR (1) TO (72) (BAR SIZE A)	BAR MARK P1b & P2b BAR (73) TO (106) (BAR SIZE B)	BAR MARK P1c & P2c BAR (107) TO (132) (BAR SIZE B)
11	40φ	40φ	40φ

SECTION 5
SCALE 1:10

Reviewed by NSTren
Jorge Müller
Jorge Müller
Project Director

This Drawing was originally prepared by JICA design team and reviewed/adjusted by NSTren Consortium

- NOTES:**
1. DIMENSION ARE IN MILLIMETERS.
 2. FOR OTHER NOTES RELATING TO THIS DRAWING REFER TO VIA00-ST-0602.



Last Modified by POLICARPIO-C7 / 12 Jul 2018
Filename: X:\Users\ACAD Shared\20180427_on Going To Submit\01_CP01 DRAWINGS\20180524_VIA00_VIA04_BR16_Changes Near Manilao\New Drawings From SMEC\NSCR-DWG-VIA00-ST-0615_A

VER	DATE	DESCRIPTION
01	04 JUL 2018	FIRST ISSUE DETAILED DESIGN

DEPARTMENT OF TRANSPORTATION
REPUBLIC OF THE PHILIPPINES

PHILIPPINE NATIONAL RAILWAYS

JICA JAPAN INTERNATIONAL COOPERATION AGENCY (JICA)

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JICA DETAILED DESIGN STUDY TEAM

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KATAHIRA & ENGINEERS INTERNATIONAL

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THE DETAILED DESIGN STUDY OF THE NORTH-SOUTH COMMUTER RAILWAY PROJECT (MALOLOS-TUTUBAN)

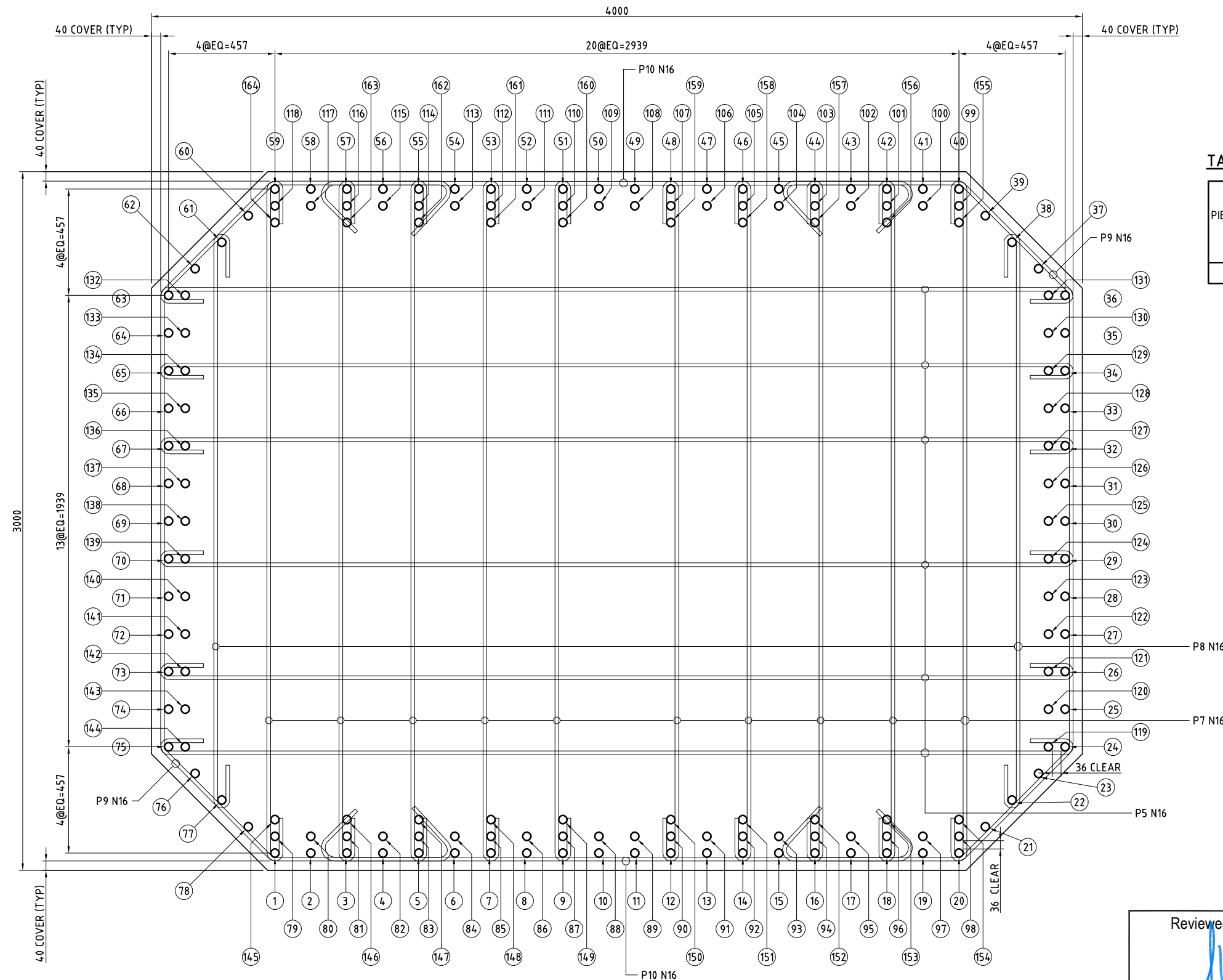
DETAILED DESIGN

PIER TYPE P2 - REINFORCEMENT DETAILS
SHEET 5

DATE	SCALE	SHEET No.	DRG No.	DRG S.	REV
JULY 2018	AS SHOWN		NSCR-DWG-VIA00-ST-0615		01

WPK-337

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SECTION 6
SCALE 1:10

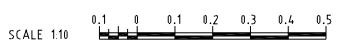
TABLE 1: VERTICAL REINFORCEMENT - BAR SIZES

PIER REINFORCEMENT TYPE	BAR MARK P1a & P2a BAR (1) TO (78) (BAR SIZE A)	BAR MARK P1b & P2b BAR (79) TO (118) (BAR SIZE B)	BAR MARK P1c & P2c BAR (119) TO (144) (BAR SIZE C)	BAR MARK P1d & P2d BAR (145) TO (164) (BAR SIZE D)
12	40φ	40φ	40φ	40φ

Reviewed by NSTren
Jorge Müller
Jorge Müller
Project Director

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


VER	DATE	DESCRIPTION
01	25 OCT 2017	REVISION CLOUDS REMOVED


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THE DETAILED DESIGN STUDY OF THE NORTH-SOUTH COMMUTER
 RAILWAY PROJECT (MALOLOS-TUTUBAN)
 DETAILED DESIGN
PIER TYPE P2 - REINFORCEMENT DETAILS
SHEET 6

DATE	SCALE	SHEET No.	DRG No.	DRG S.	REV
OCTOBER 2017	AS SHOWN		NSCR-DWG-VIA00-ST-0616		01