GOVERNMENT OF INDIA
MINISTRY OF ROAD TRANSPORT & HIGHWAYS
PUBLIC WORKS DEPARTMENT
MAHARASHTRA PROJECT

Consultancy Services for
2 Laning with Paved Shoulders including Strengthening of
Nashik - Peth Section Km 11/600 - Km 65/600 of
National Highway No.848 in Nashik District in the
State of Maharashtra (to be implemented under EPC Mode)

SAI Consulting Engineers Pvt. Ltd.

An ISO 9001 Certified Company

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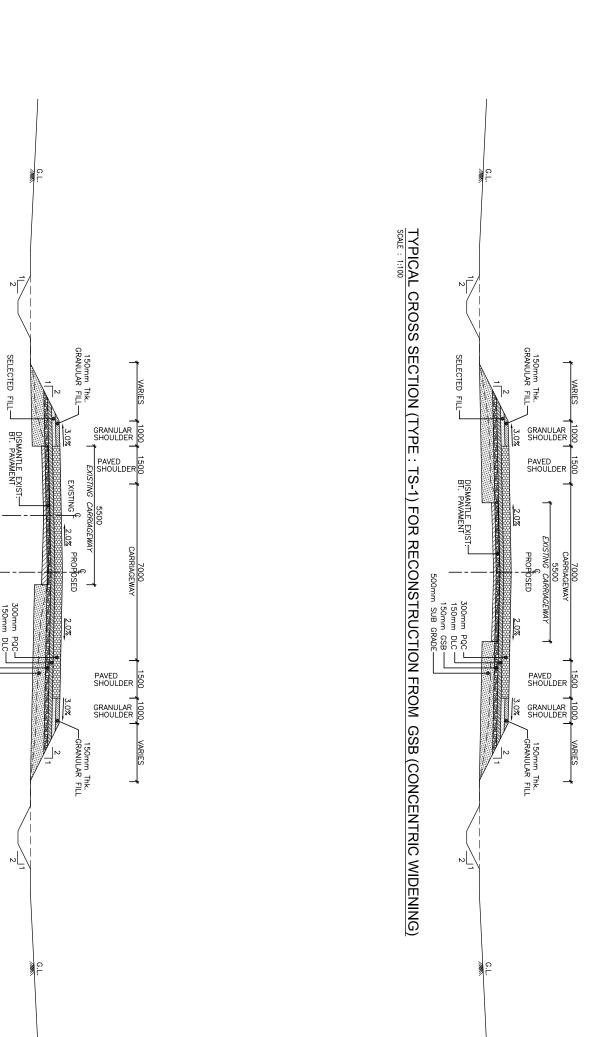
DRG. NO.: SAI-214006/FPPR/C/M/CS - 01

TYPICAL CROSS SECTIONS FIGURE: 7.1

REVISION : PD

PD 09/07/2015 ISSUED W 09/07/2015 ISSUED W 09/07/2015 ISSUED W PA 18/08/2014 ISSUED W REV DATE

TYPICAL CROSS SECTION (TYPE: TS-1A) FOR RECONSTRUCTION FROM GSB (ECCENTRIC WIDENING) SCALE: 1:100 300mm PQC-1 150mm DLC-1 150mm GSB-1 500mm SUB GRADE-



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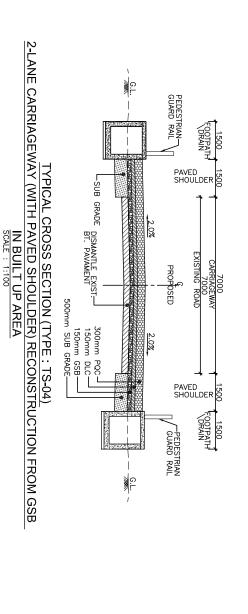
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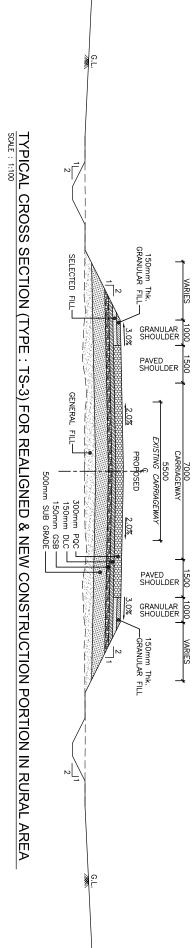
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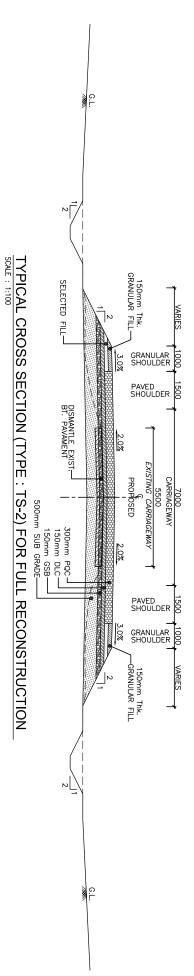
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TYPICAL CROSS SECTIONS FIGURE: 7.2

CONSULTANTS







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SCALE: 1:100 RRRR

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TYPICAL CROSS SECTIONS FIGURE: 7.6

— SAND 150mm DLC — SAND 150mm CSB—
— PAVER BLOCK 150mm CSB—
500mm SUB GRADE— 7000 PROPOSED CARRIAGEWAY TYPICAL CROSS SECTION (TYPE TS:10) (BUILT UP AREA)
4-LANE DIVIDED CARRIAGEWAY WITH FOOTPATH
SCALE: 1:100 2.0% MEDIAN

500
FROPOSED

PROPOSED

MEDIAN

MEDIAN 5500 EXISTING CARRIAGEWAY MEDIAN 7000 PROPOSED CARRIAGEWAY 150mm DLC SAND
150mm DLC PAVER BLOCK
500mm SUB GRADE 1500 VARIES 1500 PAVED PARKING FOOTPATH SHOULDER AREA \DRAIN PEDESTRIAN GUARD RAIL