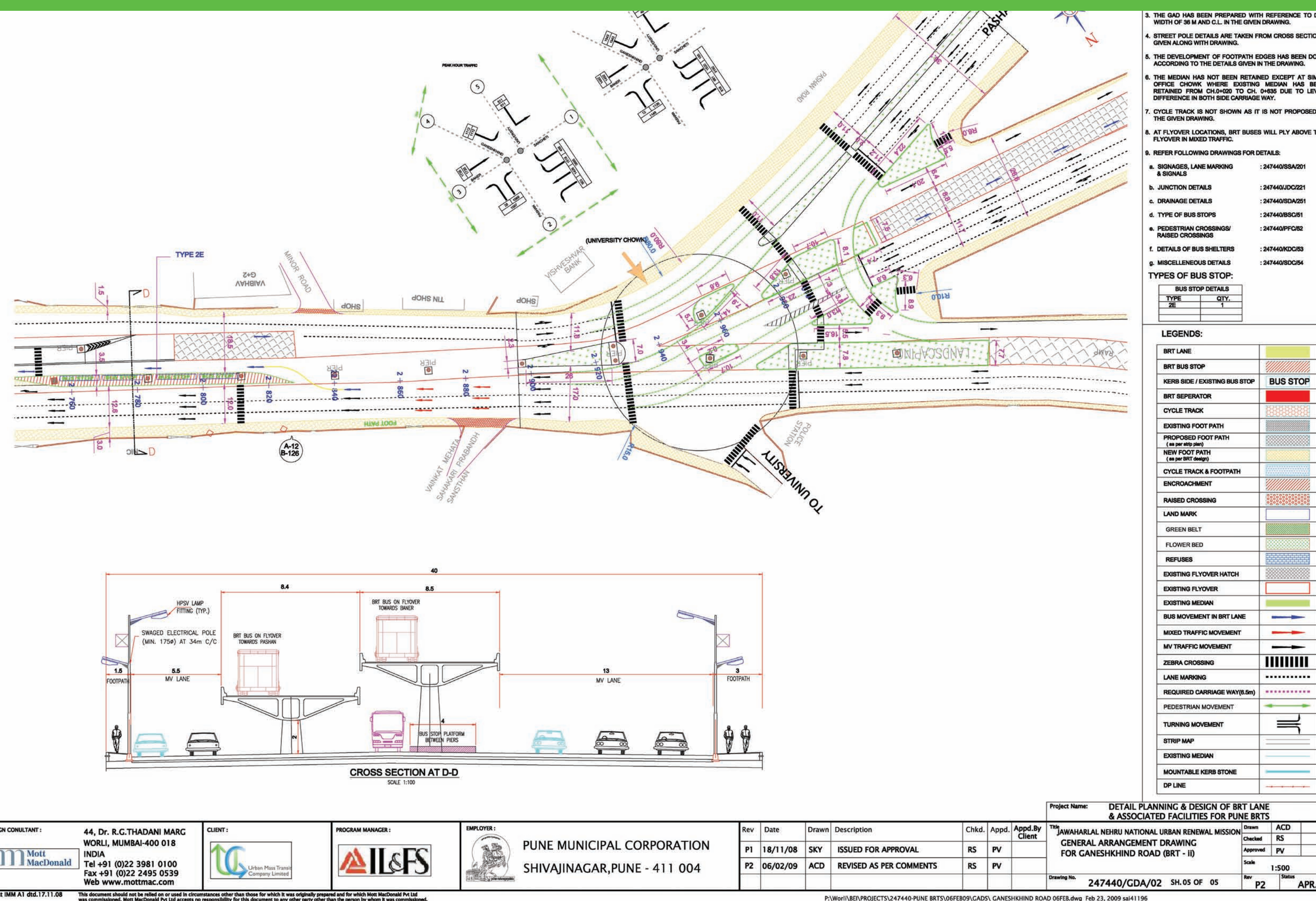


2009 Be Inspired Awards

Innovation in Roads



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CLIENT: Urban Mass Transit Company Limited

PROGRAM MANAGER: IL&FS

EMPLOYER: PUNE MUNICIPAL CORPORATION
SHIVAJINAGAR, PUNE - 411 004

Rev	Date	Drawn	Description	Chkd.	Appd.	Appd. By
P1	18/11/08	SKY	ISSUED FOR APPROVAL	RS	PV	
P2	06/02/09	ACD	REVISED AS PER COMMENTS	RS	PV	

Project Name: DETAIL PLANNING & DESIGN OF BRT LANE & ASSOCIATED FACILITIES FOR PUNE BRTS
The JAWAHARLAL NEHRU NATIONAL URBAN RENEWAL MISSION
GENERAL ARRANGEMENT DRAWING
FOR GANESHKHIND ROAD (BRT - II)
Drawing No. 247440/GDA/02 SH.05 OF 05
Scale: 1:500
Rev P2 Status APR.

Mott MacDonald Pvt Ltd

Pune Bus Rapid Transit System

Pune, India

Pune Municipal Corporation is implementing the \$20 million Bus Rapid Transit System for the city of Pune, India, to improve mobility and provide sustainable transport. The 125-kilometer system will increase the corridor carrying capacity by at least 30 to 50 percent as well as reduce congestion, increase safety, and be environment friendly.

Mott MacDonald provided detailed planning and design of the rapid transit lane and associated facilities for 78 kilometers of the corridor using MXROAD for lane configuration/alignment and traffic engineering. Stakeholder consultations regarding integration of these facilities with the existing road network required several design permutations, but MXROAD simplified the updating of designs, cross sections, and plan views.