

## PREMIUM REQUIREMENTS

NTS

#### LEGEND:

HAZARD TACTILE GROUND SURFACE INDICATORS
AS PER AS1428.4 (APPENDIX A3)

DIRECTIONAL TACTILE GROUND SURFACE INDICATORS
AS PER AS1428.4 (APPENDIX A3)

### NOTES:

- 1. BUS STOP LONGITUDINAL GRADE OF 5% (1in20) OVER 18m DESIRABLE TO MEET DISABILITY STANDARDS.
- 2. CLEAR ACCESS OF 1.2m MINIMUM REQUIRED BETWEEN ALL INFRASTRUCTURE TO MEET DISABILITY STANDARDS.
- 3. HARDSTANDS TO BE 150mm THICK BROOM FINISHED (FOR SLIP RESISTANCE) GRADE N25 CONCRETE. SL82 MESH PLACED CENTRALLY.
- 4. FOR DETAILS OF BUS STOP SIGN AND FOOTING FOR 'J' POLE REFER TO URBAN TRANSPORT SIGNS MANUAL. TO BE INSTALLED BY OTHERS.
- 5. FOR BUS STOP SHELTER AND MARKER DETAILS REFER TO URBAN TRANSPORT BUS STOP GUIDELINES. TO BE INSTALLED BY OTHERS.
- 6. FOR ADSHEL BUS SHELTER DETAILS REFER TO UMS 275 & 276. GREEN SHELTERS WITH GLASS PANELS ARE INSTALLED AND MAINTAINED BY ADSHEL.
- 7. FOR CONCRETE BUS BAY SLAB DETAILS REFER TO UMS 263 & 264.
- 8. WHERE PLANTINGS ARE PROVIDED, USE ONLY GROUND COVER OR LOW SHRUBS (<0.5m HIGH). TREES FOR SHADE SHOULD BE LONG—TRUNKED WITH MINIMUM BRANCH HEIGHT OF 4.5m. PLANTINGS SHOULD NOT OBSTRUCT LINE OF SIGHT BETWEEN APPROACHING BUS AND WAITING PASSENGERS. (URBAN TRANSPORT TO APPROVE LAYOUT).
- 9. WHERE BUS STOP INSTALLED ON A KNOWN BICYCLE PATH/ROUTE, INCREASE PATH THROUGH/BEHIND STOP TO 1.8m MINIMUM, 2.0m MAXIMUM (WHERE SPACE ALLOWS).
- 10. DIMENSIONS IN METRES (U.N.O.).

FOR DETAILS ON EXPANSION AND CONTRACTION OR SHRINKAGE CONTROL JOINTS REFER TO UMS 232	ACCESS TO LIGHT BOX.	LE INDICATORS  BUS STOP MARKER (BLADE) BY OTHERS  REFER NOTE 5)  BUS STOP SIGN POLE  65NB GALVANISED POST  BUS ZONE SIGN
VARIABLE MESSAGE SIGN (ELECTRONIC REAL TIME DISPLAY) IF REQUIRED	O.45	REFER NOTE 8.
BUS ZONE SIGN	10.0 TO 12.0  NO ACCESS ACROSS KERB  (IE. DRIVEWAYS & KERB RAMPS)  YELLOW BUS ZONE PAVEMENT MARKINGS. REF	* 0.6 CLEARANCE TO BLADE ** 0.825 CLEARANCE TO POLE ER UMS 850

# BUS STOP ZONE IN CBD

В	Note 9 Added (Bike Path Requirements)		BH 08/07	BH 08/07
Α	ORIGINAL ISSUE	May '04	Nov '05	Mar '06
ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE

J	DESIGN AUTHORISED FOR ISSUE P COTTON SIGNATURE ON ORIGINAL DATED 21/03/06	DESIGN	DBS (City Design)	DATE	May '04
$\  \ $		DRAWN	MAB (City Design)	DATE	May '04
╢	MANAGER CITY ASSETS, R.P.E.Q: 2546  DESIGN APPROVED	CHECKED	DJL (City Assets)	DATE	Nov '05
11	B HANSEN SIGNATURE ON ORIGINAL DATED 13/03/06	DRAWING FILENAME	\UMS 271.dwg		
Jl	PRINCIPAL ENGINEER STRATEGIC INFRASTRUCTURE MANAGEMENT	ASSOCIATED PLANS			



#### BRISBANE CITY COUNCIL - CITY POLICY & STRATEGY DIVISION

BUS STOP
PREMIUM AND CBD
REQUIREMENTS

_						_
7	SCALE	NOT	TO	SC	ALE	_
	DWG No.	UM	S	2	71	
	ORIGINAL SIZE				REVISION	
ال		Α3	}		В	