




INTERMEDIATE REQUIREMENTS

NTS

NOTES:

1. MINIMUM CLEAR ACCESS OF 1.2m REQUIRED BETWEEN ALL INFRASTRUCTURE PAST ALLOCATED WHEELCHAIR SPACES.
2. HARDSTANDS TO BE 150mm THICK BROOM FINISHED (FOR SLIP RESISTANCE) GRADE N32 CONCRETE. SL82 MESH PLACED CENTRALLY.
3. FOR DETAILS OF BUS STOP SIGN AND FOOTING FOR 'J' POLE REFER TO URBAN TRANSPORT SIGNS MANUAL AND UMS 826.
4. FOR BUS STOP SHELTER AND MARKER DETAILS REFER TO TRANSLINK PUBLIC TRANSPORT INFRASTRUCTURE MANUAL.
5. FOR ADSHEL BUS SHELTER DETAILS REFER TO UMS 275 & 276. ADSHEL SHELTERS WITH GLASS PANELS ARE INSTALLED AND MAINTAINED BY ADSHEL UNDER A CONTRACT TO COUNCIL.
6. FOR CONCRETE BUS BAY SLAB DETAILS REFER TO UMS 263 & 264.
7. 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).
8. 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).
9. WHERE BUS STOP BOARDING SLAB HAS A CROSSFALL GREATER THAN 1 in 40 (IN BOTH DIRECTIONS) OR VERGE IS LESS THAN 3.85m WIDE, REFER TO BRISBANE CITY COUNCIL PUBLIC TRANSPORT FACILITIES FOR DDA COMPLIANCE ADVICE.
10. DIMENSIONS IN METRES (U.N.O.).

LEGEND:

-  YELLOW HAZARD TACTILE GROUND SURFACE INDICATORS AS PER AS1428.4 (APPENDIX A3)
-  YELLOW DIRECTIONAL TACTILE GROUND SURFACE INDICATORS AS PER AS1428.4 (APPENDIX A3)
-  ALLOCATED WHEELCHAIR SPACE (1300x800)
- NFK NOMINAL FACE OF KERB

ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE
D	Slab Crossfall Amend (Note 9), TGSI Req. Mod.	DL 05/12	IC 06/12	IC 06/12
C	TGSI Position Modified	DL 06/09	IC 09/09	PC 9/09
B	Note 8 Added (Bike Path Requirements)	DL 07/07	BH 08/07	BH 08/07
A	ORIGINAL ISSUE	May '04	Nov '05	Mar '06

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
CHECKED	DJL (City Assets)	DATE	Nov '04
DRAWING FILENAME	UMS 272.dwg		
ASSOCIATED PLANS			
DESIGN APPROVED			
B HANSEN SIGNATURE ON ORIGINAL DATED 13/03/06			
PRINCIPAL ENGINEER STRATEGIC INFRASTRUCTURE MANAGEMENT			



BRISBANE CITY COUNCIL STANDARD DRAWING	
BUS STOP INTERMEDIATE REQUIREMENTS	
SCALE	NOT TO SCALE
DWG No.	UMS 272
ORIGINAL SIZE	REVISION
A3	D