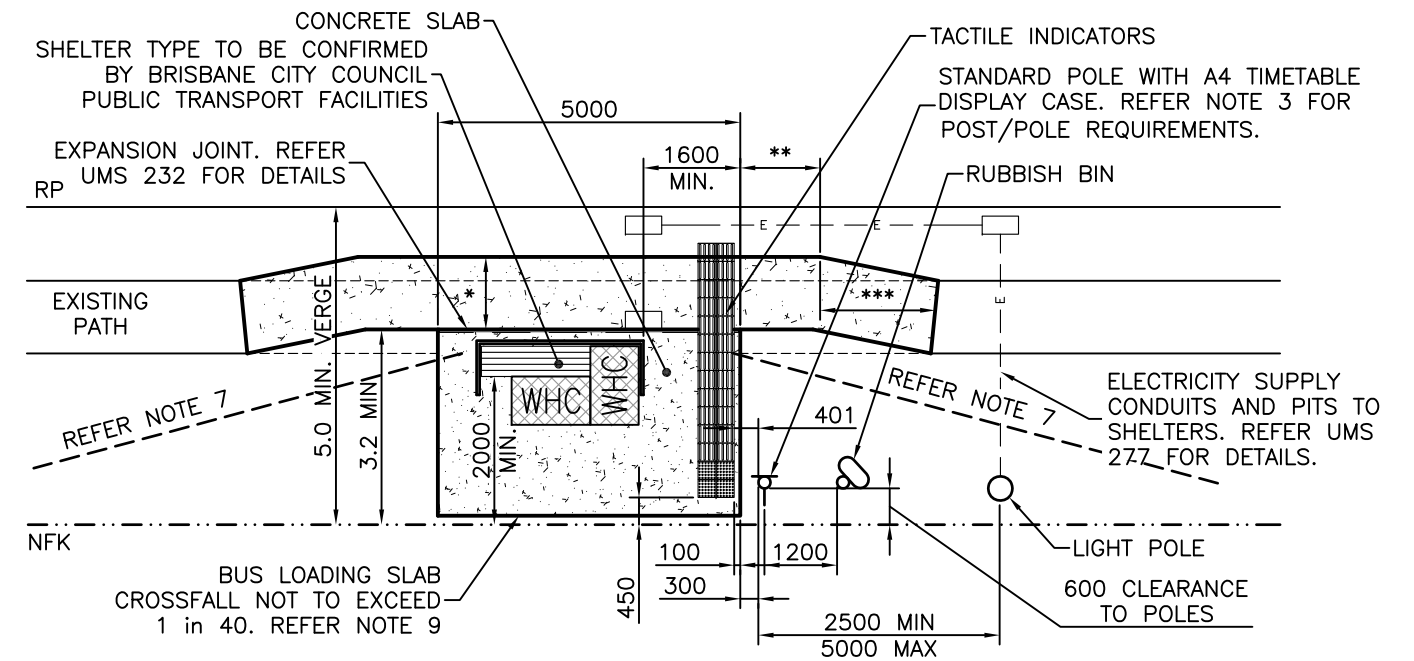


**PICK UP SLAB
WITH SHELTER, NO FOOTPATH**




NTS



**PICK UP SLAB
WITH SHELTER, FOOTPATH BEHIND**

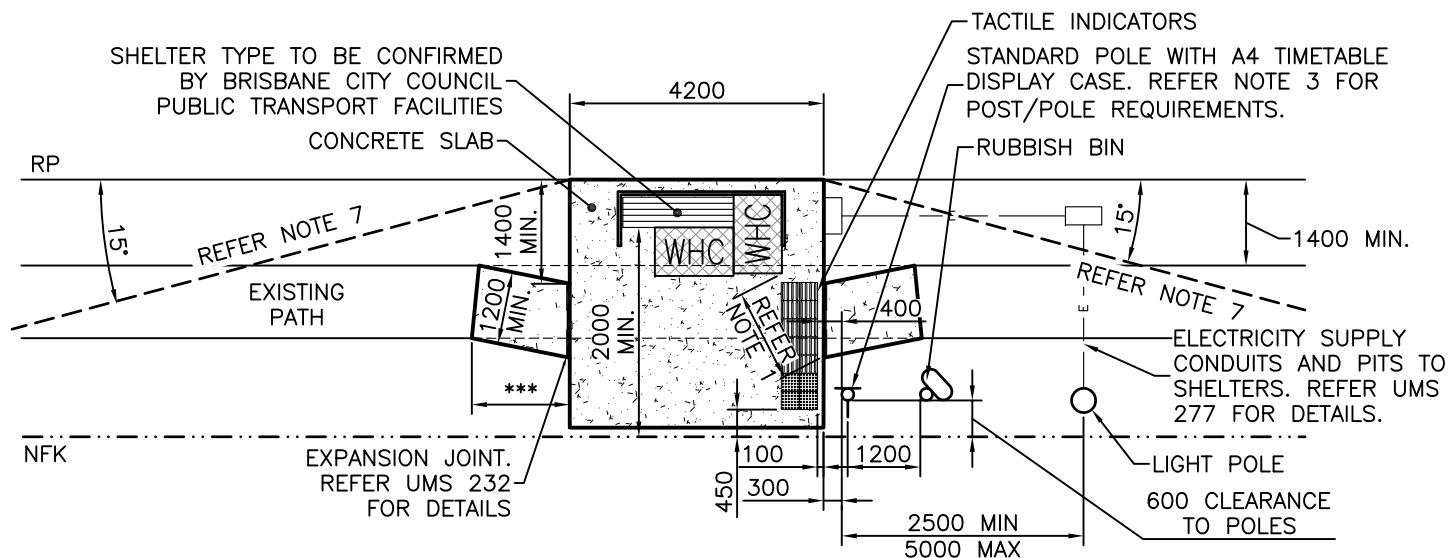
NTS

LEGEND:

-  HAZARD TACTILE GROUND SURFACE INDICATORS AS PER AS1428.4 (APPENDIX A3)
-  ALLOCATED WHEELCHAIR SPACE (1.3x0.8)
-  DIRECTIONAL TACTILE GROUND SURFACE INDICATORS AS PER AS1428.4 (APPENDIX A3)

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. FOR HARDSTAND USE WITH STANDARD TRANSLINK SHELTER, PLACE TWO LAYERS SL82 MESH, MIN 40 COVER. FOR OTHER LOCATIONS/SHELTERS, SINGLE LAYER SL82 MESH PLACED CENTRALLY.
3. SIGN POST/POLE REQUIREMENTS – FOR CITY EXPRESS, CITY BUS AND GREAT CIRCLE LINE: 65NB 'J' POLE, FOR CROSS COUNTRY, DISTRICT ROUTES AND SIMILAR: 50MM POST. 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 3.6m WIDE, REFER TO BRISBANE CITY COUNCIL PUBLIC TRANSPORT FACILITIES FOR DDA COMPLIANCE ADVICE.
10. DIMENSIONS IN MILLIMETRES (U.N.O.).



**PICK UP SLAB
WITH SHELTER, FOOTPATH IN FRONT**

NTS

- * MIN 1.2, MAX 2.0 FOR BICYCLE ACCESS – REFER NOTE 8
- ** TYP 1.2
- *** ALLOW 1 IN 5 TAPER
- RP REAL PROPERTY BOUNDARY
- NFK NOMINAL FACE OF KERB

D	Drawing Reviewed (Clearances, TGSI, Notes)	DL 05/12	IC 06/12	IC 06/12
C	Electricity Supply Note Added, Shelter Require Mod., Slab Dimensions Mod., TGSI Position Mod., Note 2 Mod.	DL 06/09	IC 09/09	PC 9/09
B	Bike Path Requirements (Inc. Note 8) Added	DL 07/07	BH 08/07	BH 08/07
A	ORIGINAL ISSUE	Sept '05	Nov '05	Mar '06
ISSUE	AMENDMENT	DRAWN DATE	CHK'D DATE	APPR'D DATE

DESIGN AUTHORISED FOR ISSUE P COTTON SIGNATURE ON ORIGINAL DATED 21/03/06				DESIGN	DBS (City Design)	DATE	Sept '05
MANAGER CITY ASSETS, R.P.E.Q. 2546				DRAWN	ACK (City Design)	DATE	Sept '05
DESIGN APPROVED B HANSEN SIGNATURE ON ORIGINAL DATED 13/03/06				CHECKED	DJL (City Assets)	DATE	Nov '05
PRINCIPAL ENGINEER STRATEGIC INFRASTRUCTURE MANAGEMENT				DRAWING FILENAME	UMS 274.dwg		
				ASSOCIATED PLANS			



BRISBANE CITY COUNCIL STANDARD DRAWING

**BUS STOP
STANDARD REQUIREMENTS
SHEET 2 OF 2**

SCALE NOT TO SCALE	
DWG No. UMS 274	
ORIGINAL SIZE A3	REVISION D