

**NOTES:**

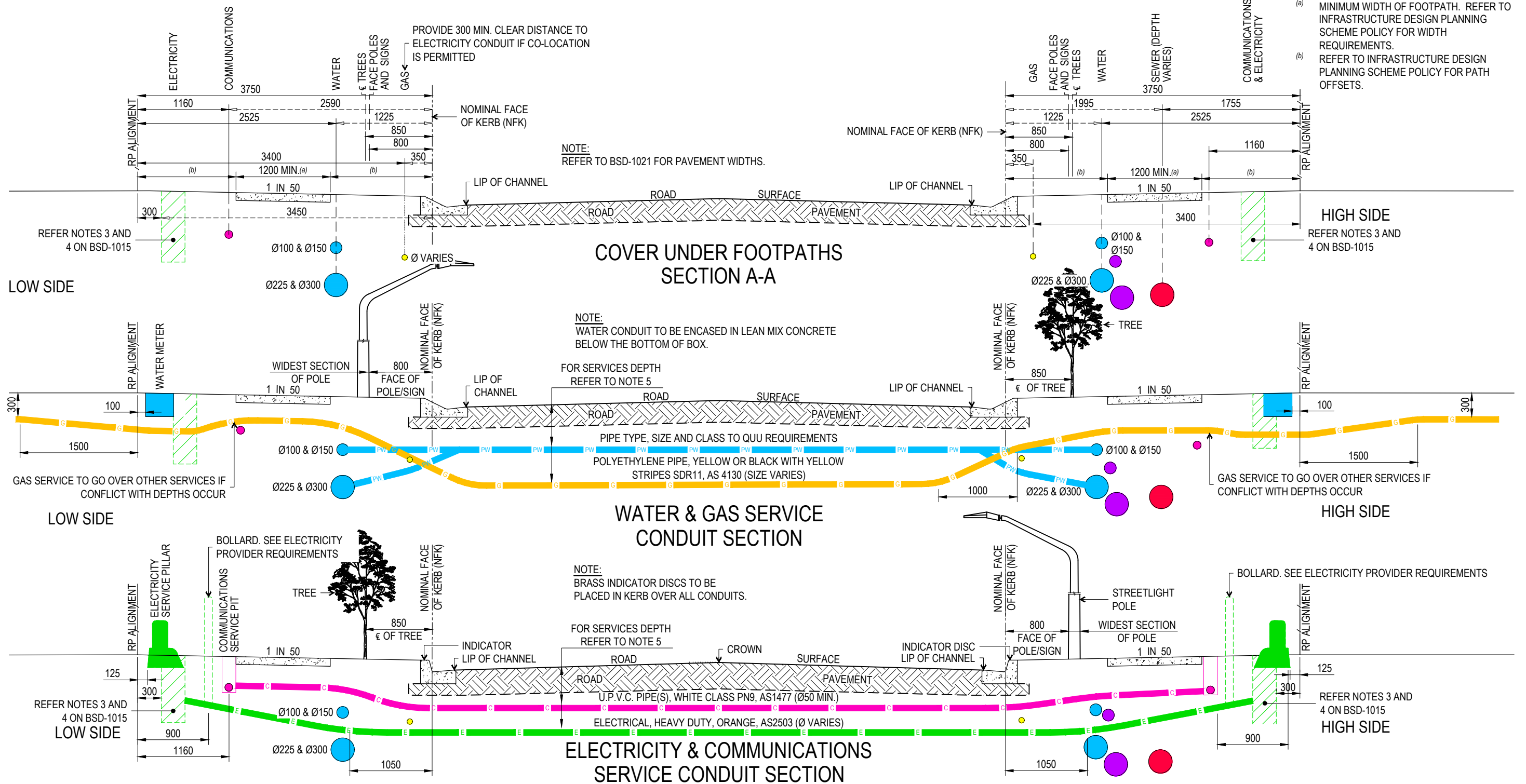
- ELECTRICITY CONDUITS ADOPTED ARE TYPICALLY:
  - Ø40 FOR STREET LIGHTING.
  - Ø80 FOR LV AND 11kV.
  - Ø100 FOR HV AND 33kV.
- COMMUNICATIONS CONFIGURATIONS CONSIST OF: DISTRIBUTION:
  - Ø100 CONDUITS AND PITS INSTALLED IN A COMMON TRENCH WITH ELECTRICITY ON EITHER LOW OR HIGH SIDE (REFER NOTES 3 AND 4 ON BSD-1015)

- MAINS:**
- MULTIPLE Ø100 CONDUITS AND LARGE MANHOLES WITHIN TELECOMMUNICATIONS ALIGNMENT ON LOW SIDE.
- IN ADDITION TO THE CARRIERS CONDUITS, PROVIDE A SERVICES COMMUNICATION CONDUIT TO ACCOMMODATE FUTURE DATALINK AND COMMUNITY INFRASTRUCTURE IN THE SPECIFIED LOCATIONS.
  - FOR WATER PROPERTY SERVICES DETAILS, REFER TO SOUTH EAST QUEENSLAND WATER SUPPLY AND SEWERAGE DESIGN AND CONSTRUCTION CODE ([www.seqcode.com.au](http://www.seqcode.com.au)).

- FOR REQUIRED DEPTHS OF SERVICES, REFER TO BSD-2042 (ROAD PAVEMENTS) AND BSD-2043 (VERGES AND PATHWAYS).
- SEE BSD-2025 FOR ACCEPTABLE GRADES AND CROSSFALLS.
- SERVICE CORRIDOR FOR WATER INCLUDES BOTH POTABLE AND NON-POTABLE SUPPLY SYSTEMS. LOCATION OF NON-POTABLE LINE SHOWN FOR DEMONSTRATION PURPOSES ONLY.
- ALL DIMENSIONS IN MILLIMETRES (U.N.O.).

**LEGEND**

GAS		YELLOW
POTABLE WATER		BLUE (LIGHT)
NON-POTABLE WATER		PURPLE
SEWER		RED
COMMUNICATIONS		PINK
ELECTRICITY		GREEN
STREET LIGHT RETIC		BLUE (DARK)



THE PURPOSE OF THIS STANDARD DRAWING IS TO PROVIDE TYPICAL DETAILS THAT SUPPORT THE DESIRED OUTCOMES OF THE BRISBANE CITY PLAN 2014 AND ASSOCIATED PLANNING SCHEME POLICIES. THE FITNESS FOR PURPOSE OF THIS STANDARD DRAWING FOR A SPECIFIC PROJECT SHOULD BE ASSESSED AND ACCEPTED BY AN APPROPRIATELY QUALIFIED DESIGNER AND/OR REGISTERED PROFESSIONAL ENGINEER OF QUEENSLAND (RPEQ).



BRISBANE CITY COUNCIL STANDARD DRAWING

PUBLIC UTILITY  
CONDUIT SECTIONS  
(3.75m WIDE VERGE)

PUBLISH DATE	SEP 2024
SCALE	NOT TO SCALE
DRAWING NUMBER	BSD-1016
ORIGINAL SIZE	A3
REVISION	F