

ENERGY ABSORBING BOLLARD
HAZARD PROTECTION TREATMENT

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

ENERGY ABSORBING BOLLARD GUARDRAIL END TERMINAL & HAZARD PROTECTION DEC 2023

SCALE

NOT TO SCALE

DRAWING NUMBER

BSD-7091

ORIGINAL SIZE

A3

DEC 2023

REVISION

D

IS TO COMPLEMENT SURROUNDING STREETSCAPE. COLOUR SELECTION IN ACCORDANCE WITH STANDARD BRISBANE CITY COUNCIL CORPORATE COLOUR PALETTE - REFER BSD-1003 FOR DETAILS.

10. ENERGY ABSORBING BOLLARDS FOR HAZARD PROTECTION TO HAVE FOUR (4) 100mm WIDE BANDS OF CLASS 1 YELLOW RETROREFLECTIVE TAPE AT 100mm SPACING.

DELINEATOR ON GUARDRAIL END TREATMENT END BUFFER TO HAVE CLASS 1 RETROREFLECTIVE BACKGROUND

WITH BLACK NONREFLECTIVE PATTERN. DELINEATOR TO MATCH AS1742 SIGN D4-1-2 AND BE MODIFIED TO 380

ENERGY ABSORBING BOLLARD FOR HAZARD PROTECTION EITHER TO BE LEFT PLAIN (GALVANISED FINISHED), PAINTED OR POWDERCOATED, OR INSTALLED WITH SECURED DECORATIVE COVER AS SUPPLIED BY

WHERE BOLLARD INSTALLED WITH PAINTED OR POWDERCOATED FINISH OR WITH DECORATIVE COVER, COLOUR

11. ALL DIMENSIONS IN MILLIMETRES (U.N.O.).

MAX. SQUARE TO FIT END OF GUARDRAIL