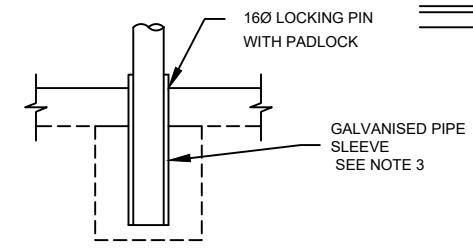
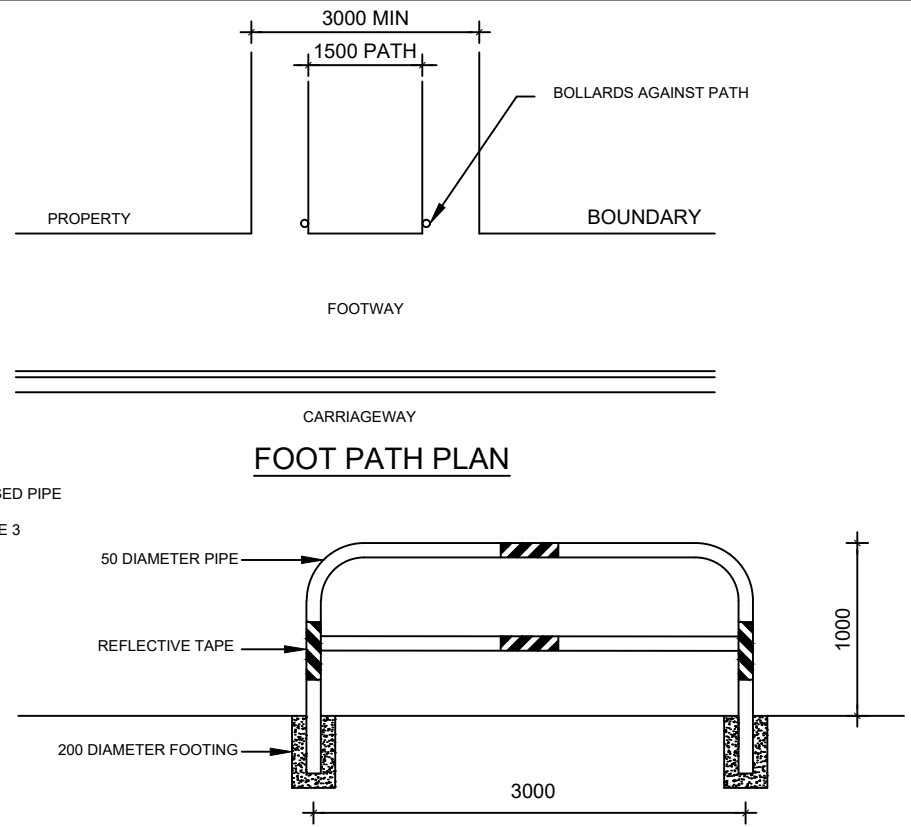


**BOLLARD DETAIL**



**SLEEVE DETAIL  
(FOR REMOVABLE  
BOLLARD ONLY)**



**FOOT PATH PLAN**

**NOTES:**

1. PLACE 150mm N12 BAR IN HOLE BEFORE FIXING INTO PLACE.
2. ALL STEEL TO BE HOT DIPPED GALVANISED OR APPROVED EQUIVALENT.
3. WHERE PATHWAYS ARE USED FOR MAINTENANCE OR EMERGENCY VEHICLE ACCESS, BOLLARDS AT ONE END OF THE PATH ARE TO BE REMOVABLE WITH LOCKING PIN.
4. CONSIDERATION TO BE GIVEN TO 1800mm HIGH BOLLARDS AND 60mm DEEP FOOTINGS FOR SHARED PATHWAYS.
5. ALL DIMENSIONS IN MILLIMETRES.

VERSION	DATE	COMMENTS	PAPER SIZE
05	13/02/20	AMENDMENT	A4
04	29/07/16	AMENDMENT	A4
03	25/06/15	AMENDMENT	A4
02	29/05/13	AMENDMENT	A4
01	19/10/11	ORIGINAL ISSUE	A4

WORK TO FIGURED DIMENSIONS - DO NOT SCALE. DO NOT RELY ON THESE STANDARD DRAWINGS AS THE EQUIVALENT OF, OR SUBSTITUTE FOR, PROJECT-SPECIFIC DESIGN & ASSESSMENT BY A QUALIFIED PROFESSIONAL.



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DRAWING TITLE  
**PATHWAY BARRIERS - BOLLARDS**

SHEET: 1 OF 1

DRAWING No. EGS-302

VERSION: 05