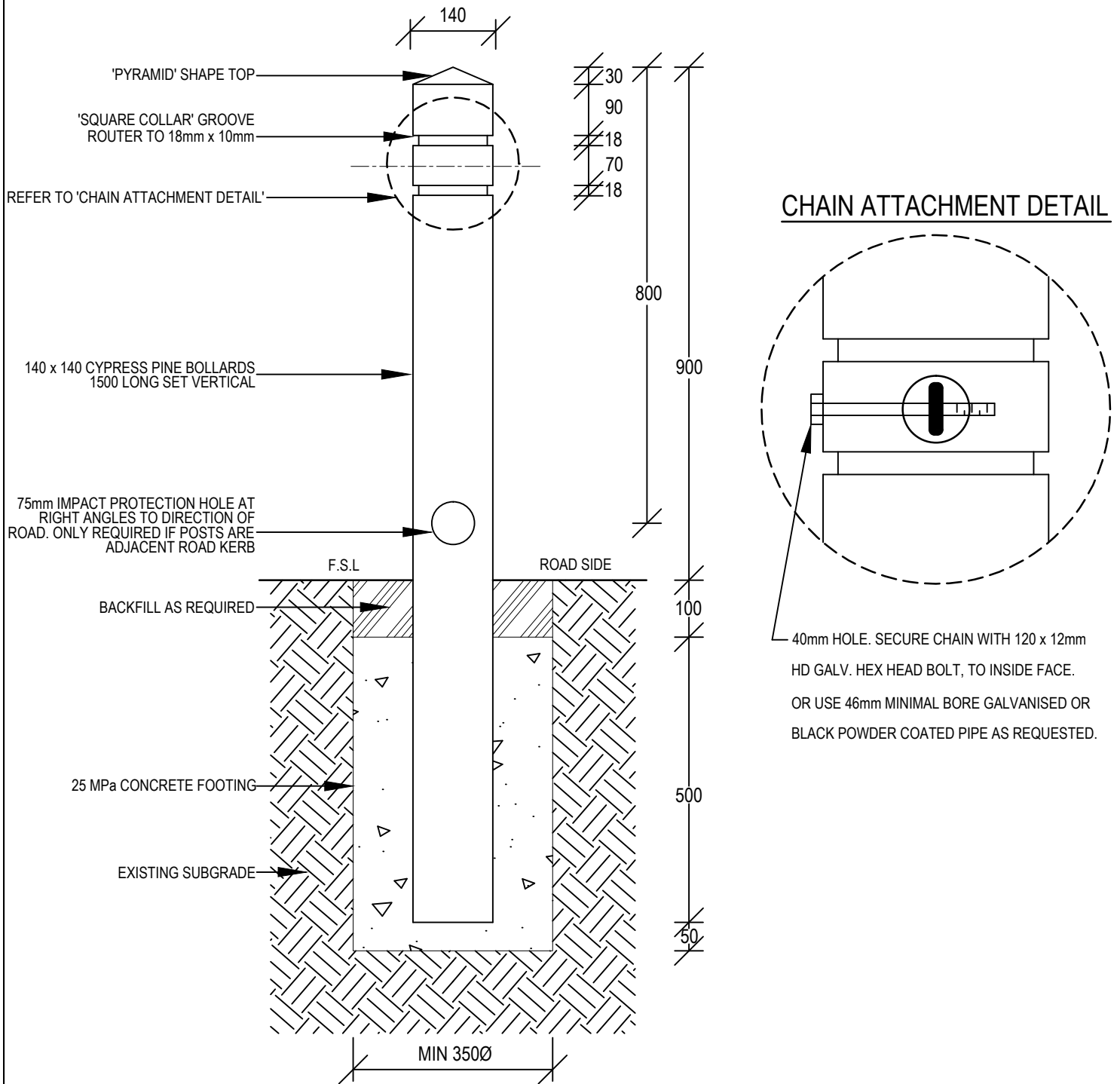


# CYPRESS PINE PYRAMID TOP BOLLARD



**NOTES:**

- IMPACT PROTECTION HOLES NEED ONLY BE USED WHEN BOLLARDS ARE ADJACENT TO ROAD KERB.
- INSTALL AT 1650mm CENTERS MAXIMUM, OR AS REQUESTED.
- WHEN CHAIN IS EMPLOYED USE 8mm HD GALV. CHAIN. CHAIN SAG TO BE 300mm MAXIMUM.
- USE 140 X 140 CYPRESS PINE POSTS DRESSED ALL ROUND.
- IF EXCAVATING IN CONTAMINATED SOILS, SEE SUPERINTENDANT OF WORKS FOR ALTERNATE FOOTING DEPTHS.
- ALL DIMENSIONS ARE IN mm UNLESS STATED OTHERWISE.



## CYPRESS PINE BOLLARD (TO BE USED FOR ALL NEW PROJECTS)

DRAWN: M BASILE	CHECKED: SAMI Q	AMENDMENTS:
SCALE: 1:10	DATE: APR. 2016	BY: M KOLARIC

APPROVED  
*Sami*  
for MANAGER  
ENGINEERING SERVICES  
DRAWING No.

**S516**