NOTE:
THIS BOLLARD IS TYPICALLY USED WHEN A WOOD BOLLARD IS DESIRED TO CONTROL CIRCULATION OR PROTECT UTILITIES OR STRUCTURES FROM VEHICLE DAMAGE. ANY CAMPUS BOLLARD INSTALLATION MUST USE AN FDG STANDARD APPROVED FOR ITS LOCATION BY THE UA/CPD.

COPPER NAPHALATE TREATED POSTS:
supplied by M&M Builders Supply
8111 East 11th St.
Tracy, CA 95378
(209) 835-4172

CHAIN:
3/8" Galvanized Proof Coil,
supplied by ALLIED ROPES
BRISBANE, CA
(415) 468-8100

RED REFLECTORIZED TAPE:
supplied by CALIFORNIA SAFETY AND SUPPLY COMPANY
SANTA CLARA
(408) 727-8530
PART XRL#RF-5RD RFL

CONCRETE FOOTING
SMOOTH TOP AND EDGES, SLOPE AWAY FROM POST.

STANDARD SPACING:
5'-6" O.C.

FIRE ACCESS SPACING:
SEE "WOODEN BOLLARD FIRE ACCESS SPACING FDG DETAIL CS-306."

2" MULCH

4 16d GALV NAILS
(1-1/2" EXPOSED)

GRAVEL BASE

1'-4" MIN. DIAM.