NOTE:
THIS BOLLARD IS TYPICALLY USED WHEN A WOOD REMOVABLE 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.

SUPPLIER/MANUFACTURER:
BASE PLATE, LOCKING PLATE AND STRAPS:
STANFORD UNIVERSITY FACILITIES OPERATIONS, METAL SHOP
315 BONAIR SIDING
TEL. (650) 725-3172

COPPER NAPHTALATE 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

METAL BASE PLATE WITH LOCK AND STRAPS, POWDER COATED WITH STANDARD PAINT, CARDINAL PAINT CO T002-BK08, 20% GLOSS BLACK FINISH. ATTACH WITH BOLTS THROUGH PRE DRILLED HOLES INTO WOOD BOLLARD
STANDARD SPACING: 5' - 6" O.C.
FIRE SPACING: SEE FDG WOOD BOLLARD FIRE ACCESS SPACING DETAIL CS-306.

1/4" LOCKING BASE PLATE, 15" DIAMETER, WITH THREE 3/8" J-BOLTS 12" LONG. INSTALL IN CONCRETE FOOTING 15" DIAMETER X 15" DEEP. USE CORE DRILL TO CLEANLY CUT AND REMOVE PAVING IF RETROFIT INTO PAVED AREA.

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STANFORD UNIVERSITY FACILITY OPERATIONS
Drawing Title: BOLLARD - WOOD REMOVEABLE
Scale: NTS
Check: D. CANINO
Rev. By:
Rev. Date: 03/07/11

CS-304