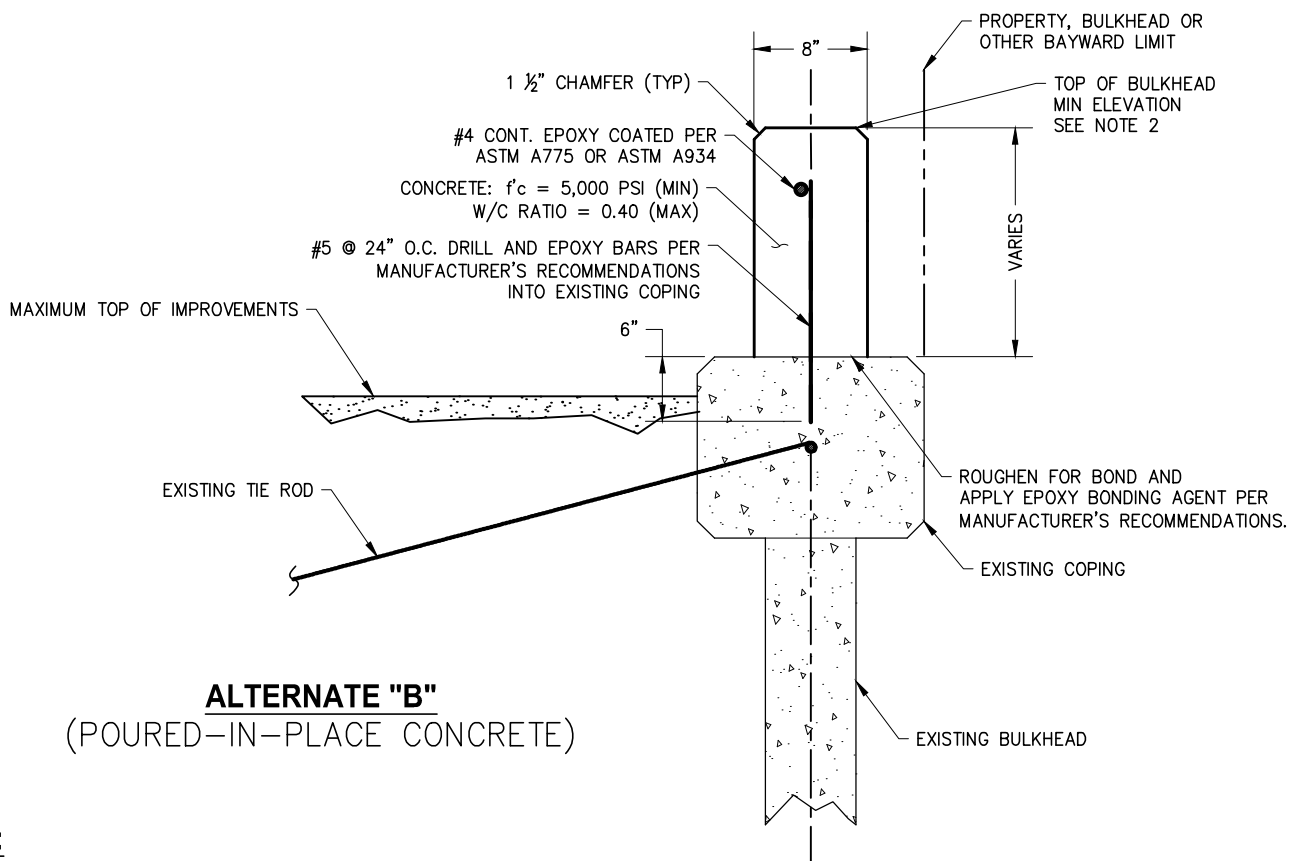


**ALTERNATE "A"**  
(CONCRETE BLOCK)



**ALTERNATE "B"**  
(POURED-IN-PLACE CONCRETE)

**NOTES:**

1. EPOXY SHALL CONFORM TO ASTM C881 STANDARD AND BE USED IN STRICT ACCORDANCE WITH THE MANUFACTURER'S PRINTED INSTRUCTIONS.
2. SEE TABLE NO. 2 IN THE HARBOR DESIGN CRITERIA FOR MINIMUM BULKHEAD ELEVATIONS.

APP. *James M. Hinkle* 51568 11/24/2020  
 CITY ENGINEER RCE DATE

NO.	DATE	DESCRIPTION OF REVISIONS

CITY OF NEWPORT BEACH DEPARTMENT OF PUBLIC WORKS

DRAWN: P. KHARAZMI  
 DATE: 11/3/2020

**DETAIL FOR RAISING BULKHEADS**

STANDARD DRAWING NO.

**601**

SHEET 1 OF 1