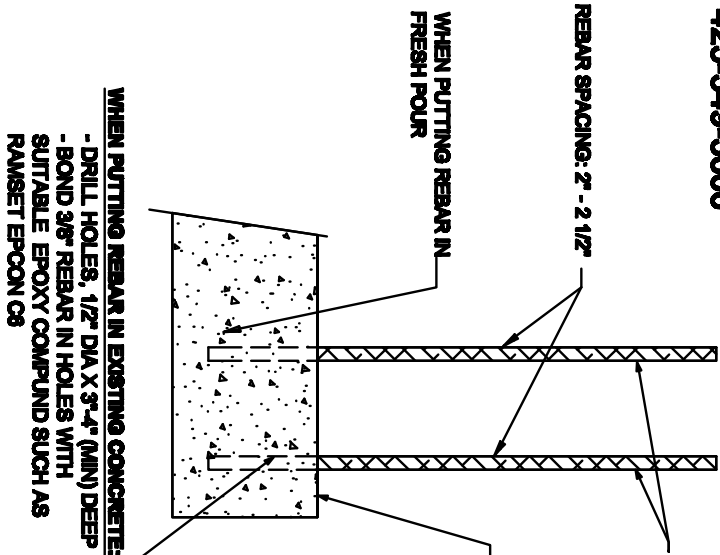


GLASRAIL  
 4215 - A Russell Rd  
 Mukilteo, WA 98275  
 425-349-3606

**STEP A**

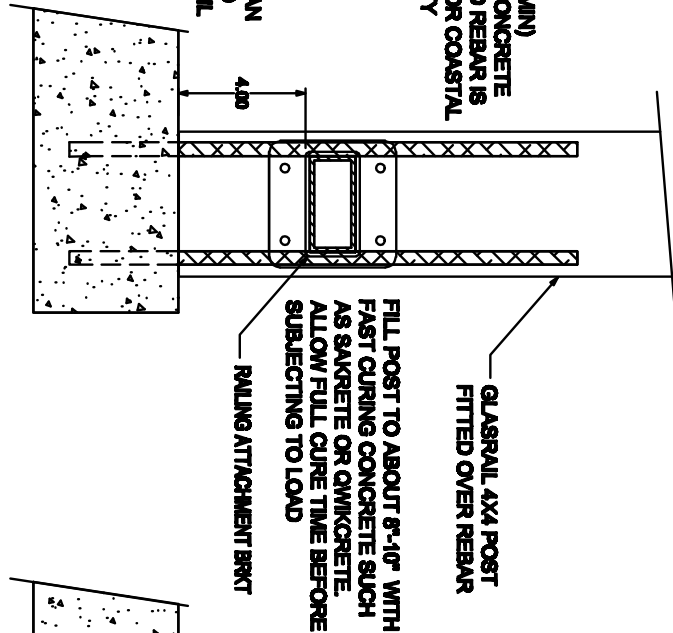


**WHEN PUTTING REBAR IN EXISTING CONCRETE:**  
 - DRILL HOLES, 1/2" DIA X 3'-4" (MIN) DEEP  
 - BOND 3/8" REBAR IN HOLES WITH  
 SUITABLE EPOXY COMPOUND SUCH AS  
 RAMSET EPCON C3

REBAR, 3/8" X 12" (MIN)  
 EMBEDDED INTO CONCRETE  
 NOTE: GALVANIZED REBAR IS  
 RECOMMENDED FOR COASTAL  
 AND HIGH-HUMIDITY  
 APPLICATIONS

WALKWAY OR  
 DECK SURFACE  
 NO HIGHER THAN  
 4.00 INCHES TO  
 BOTTOM OF RAIL

**STEP B**

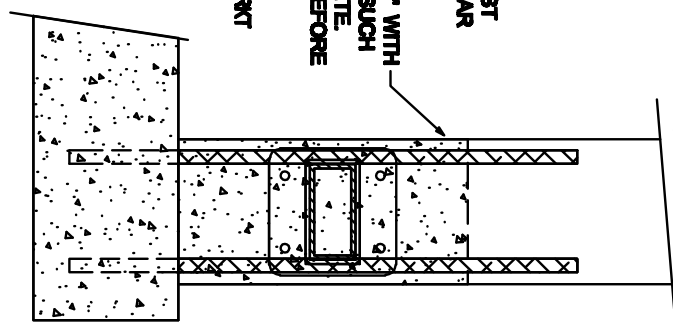


FILL POST TO ABOUT 8'-10" WITH  
 FAST CURING CONCRETE SUCH  
 AS SAKRETE OR QUIKCRETE  
 ALLOW FULL CURE TIME BEFORE  
 SUBJECTING TO LOAD

- POSITION POSTS OVER REBAR  
 - USE LEVEL AND FRAMING SQUARE  
 TO CHECK FOR PLUMB  
 - ATTACH RAILING SECTIONS

NOTE: ADD CONCRETE TO POST  
 (SEE STEP C) AFTER RAIL HAS  
 BEEN INSTALLED

**STEP C**



- MAKE SURE SCREWS FOR END  
 BRACKETS ARE TIGHT.  
 - FILL INSIDE OF POST WITH  
 APPROX 8'-10" OF CONCRETE

**TOP MOUNT POST ON CONCRETE WITH REBAR - NTS**

NOTE: MEASURE DIST. BETWEEN MOUNTING SURFACES AND CUT TO  
 LENGTH, LESS 1" ALLOWING FOR END BRACKET THICKNESS



4215-A Russell Road  
 Mukilteo, WA. 98275

Main Office  
 425-349-3606

Fax  
 425-348-8476

PROJECT  
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FILE NO.  
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**HR-1**

SHEET 1 OF 1

SCALE  
 NO SCALE

DATE  
 11/9/2010

DRAWN  
 CVH

APP'D