

# 32<sup>nd</sup> Street Flyover Alternatives- District 11

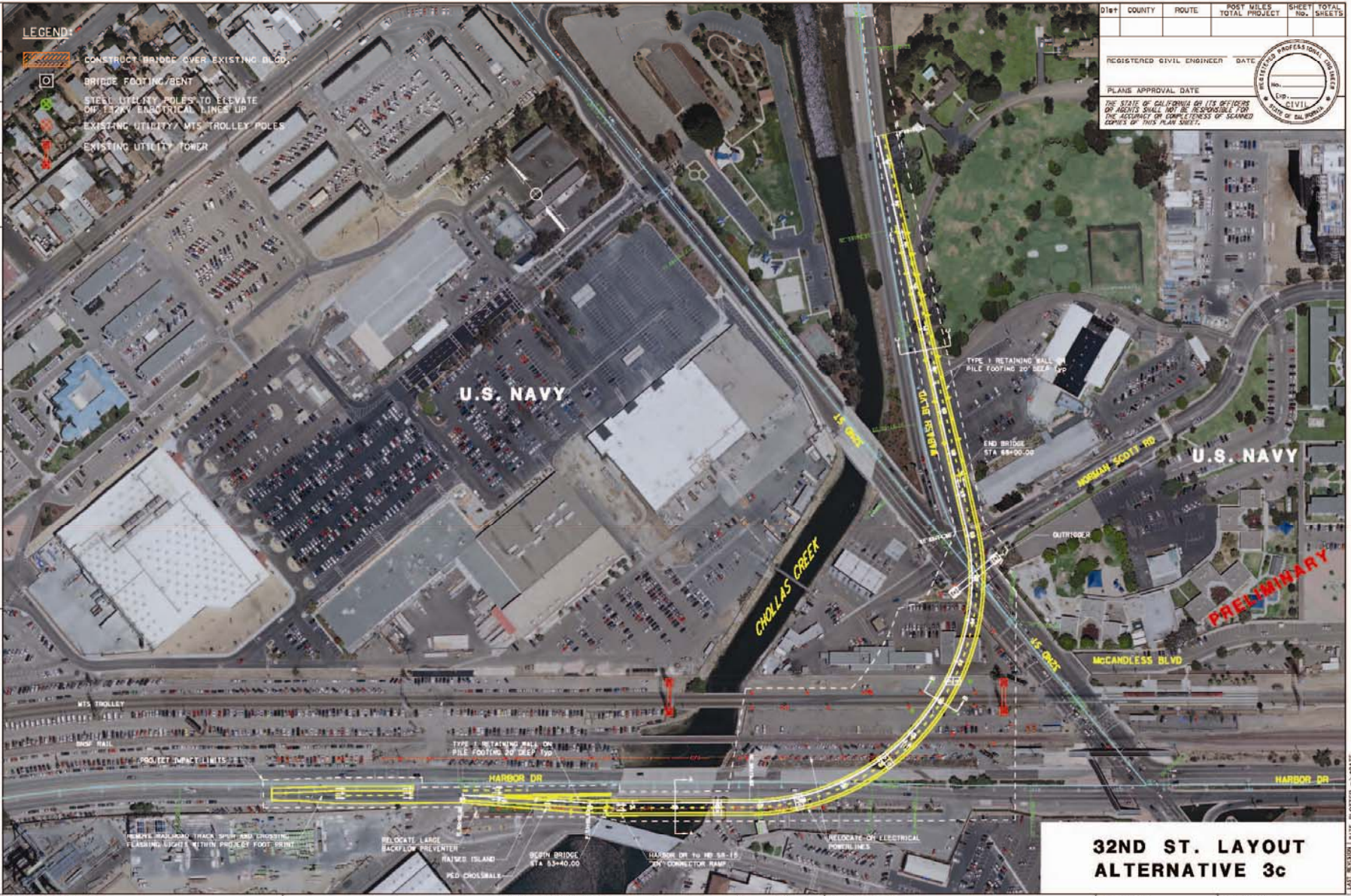
STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
**Caltrans**  
 FUNCTIONAL SUPERVISOR  
 CALCULATED/DESIGNED BY  
 CHECKED BY  
 REVISED BY  
 DATE REVISED

- LEGEND:**
- CONSTRUCT BRIDGE OVER EXISTING BLVD
  - BRIDGE FOOTING/BENT
  - STEEL UTILITY POLES TO ELEVATE ONP, ELEVATE ELECTRICAL LINES UP
  - EXISTING UTILITY / MTS TROLLEY POLES
  - EXISTING UTILITY TOWER

DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS

REGISTERED CIVIL ENGINEER DATE \_\_\_\_\_  
 PLANS APPROVAL DATE \_\_\_\_\_

THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.



**32ND ST. LAYOUT  
 ALTERNATIVE 3c**

BORDER LAST REVISED 4/11/2008

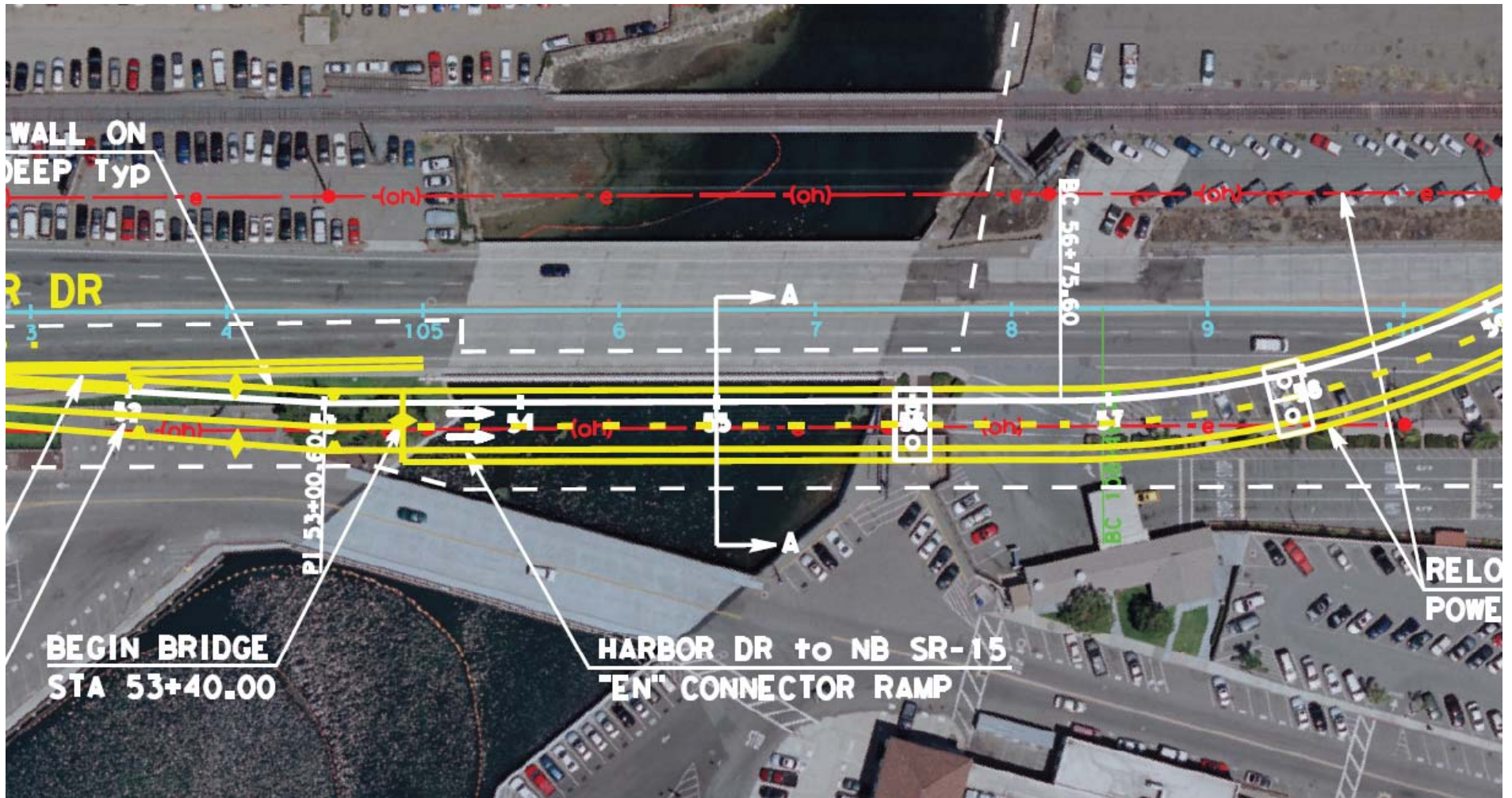
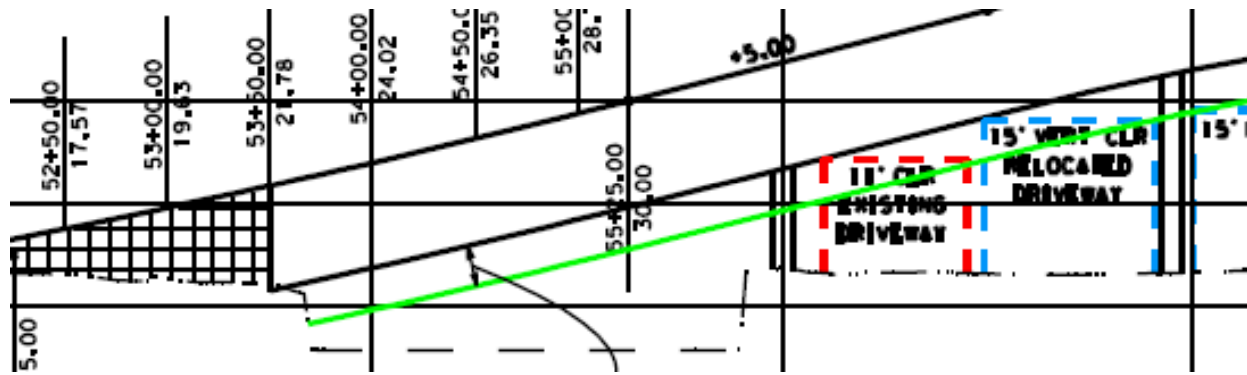
RELATIVE BORDER SCALE IS IN INCHES

USERNAME => USER  
 DGN FILE => BREQUEST

CU 00000

EA 00000

PLAN NUMBER DATE PLOTTED => DATE  
 DC-00-00 TIME PLOTTED => TIME



With assistance from PCMAC, Pomeroy and Coreslab, several precast solutions are being considered:

For 250' span: California wide flange girder-11'4" deep, three 83' long pieces, post tensioned on site then erected 465 kip girder wt if normal wt, 390 kip if lightweight, 4 girders total.

For 220' span: California Bulb-T-8'10" deep, three 83' long pieces, post tensioned on site then erected, 330k girder wt, 6 girders total.