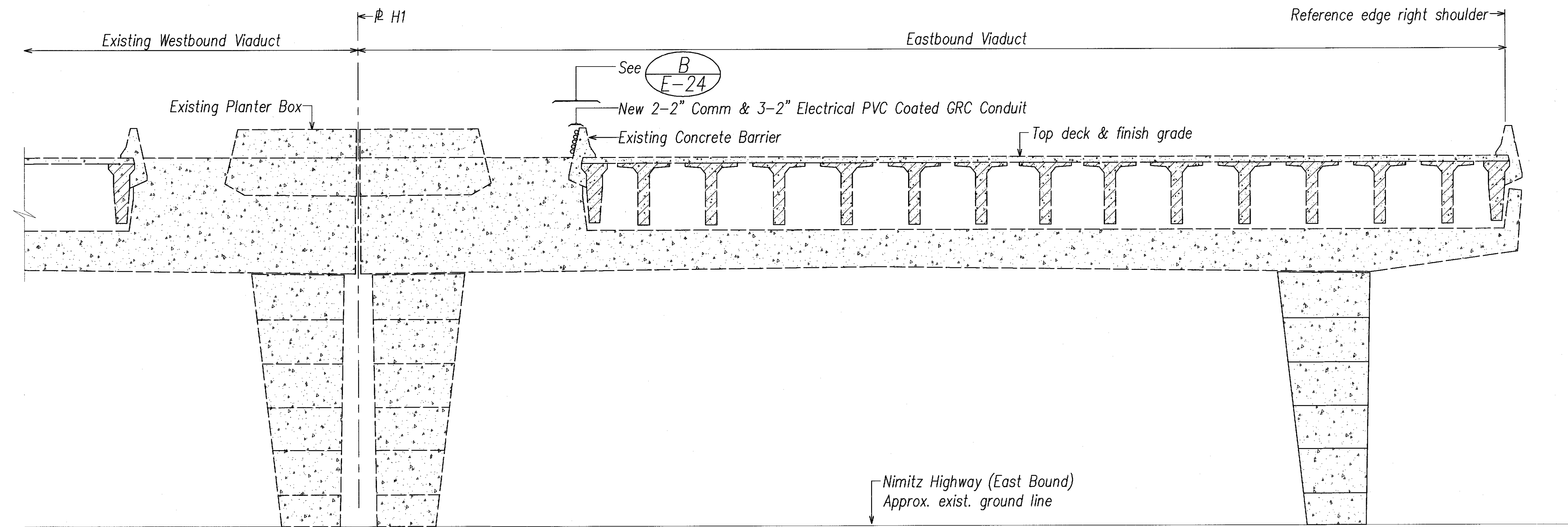
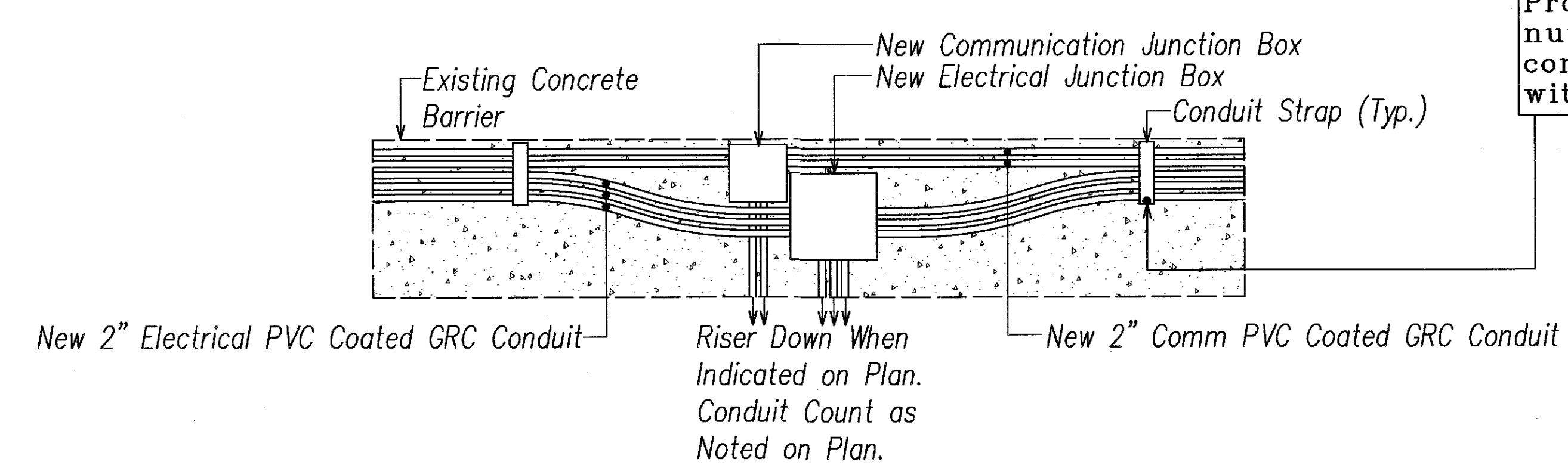


| FED. ROAD DIST. NO. | STATE | FEDERAL AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-----------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | 1M-0300(123)          | 2011        | C.O. 32   | 65           |



**A**  
**E-24** **Cross Section Of Viaduct Deck**  
NOT TO SCALE

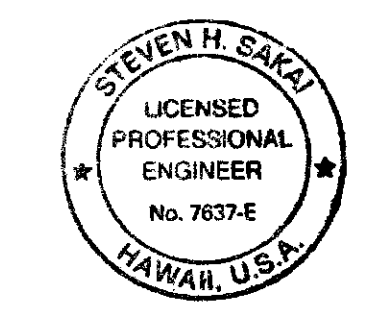


**B**  
**E-24** **Typical Junction Box/Conduit Elevation Detail**  
NOT TO SCALE

Provided additional supports on flex conduits 5' and longer. (Typ.)

**LEGEND FOR AS-BUILT POSTINGS**

|  |                                     |
|--|-------------------------------------|
|  | Squiggly line for as-built deletion |
|  | Double line for as-built deletion   |
|  | Text for as-built posting           |



| NO. | DATE   | REVISION                                                  |
|-----|--------|-----------------------------------------------------------|
| 1   | 8/8/13 | ADDED SPRING NUTS, ADDITIONAL UNISTRUTS FOR FLEX CONDUITS |

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**Conduit Installation Detail**

Freeway Management System, Phase 1C,  
Part 1A: Communication and  
Power Infrastructure  
Federal Aid Project No. 1M-0300(123)

SCALE: As Noted DATE: 3-28-11

SHEET No. E-24 OF 26 SHEETS

ORIGINAL PLAN  
DRAWN BY  
DESIGNED BY  
NOTED BY  
CHECKED BY  
DATE  
NO.

LAST DATE: 10/04/13  
2. AS-BUILT PROJECTS: 12/00/10, 12/00/11, 12/00/12, 12/00/13, 12/00/14, 12/00/15, 12/00/16, 12/00/17, 12/00/18, 12/00/19, 12/00/20, 12/00/21, 12/00/22, 12/00/23, 12/00/24, 12/00/25, 12/00/26, 12/00/27, 12/00/28, 12/00/29, 12/00/30, 12/00/31, 12/00/32, 12/00/33, 12/00/34, 12/00/35, 12/00/36, 12/00/37, 12/00/38, 12/00/39, 12/00/40, 12/00/41, 12/00/42, 12/00/43, 12/00/44, 12/00/45, 12/00/46, 12/00/47, 12/00/48, 12/00/49, 12/00/50, 12/00/51, 12/00/52, 12/00/53, 12/00/54, 12/00/55, 12/00/56, 12/00/57, 12/00/58, 12/00/59, 12/00/60, 12/00/61, 12/00/62, 12/00/63, 12/00/64, 12/00/65, 12/00/66, 12/00/67, 12/00/68, 12/00/69, 12/00/70, 12/00/71, 12/00/72, 12/00/73, 12/00/74, 12/00/75, 12/00/76, 12/00/77, 12/00/78, 12/00/79, 12/00/80, 12/00/81, 12/00/82, 12/00/83, 12/00/84, 12/00/85, 12/00/86, 12/00/87, 12/00/88, 12/00/89, 12/00/90, 12/00/91, 12/00/92, 12/00/93, 12/00/94, 12/00/95, 12/00/96, 12/00/97, 12/00/98, 12/00/99, 12/00/100