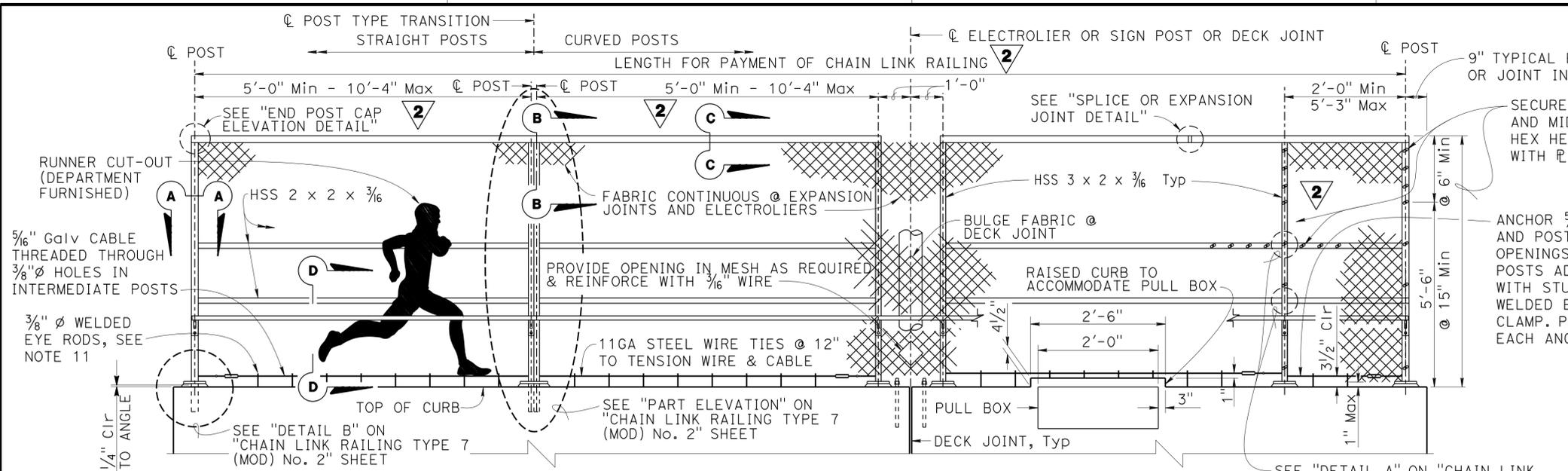
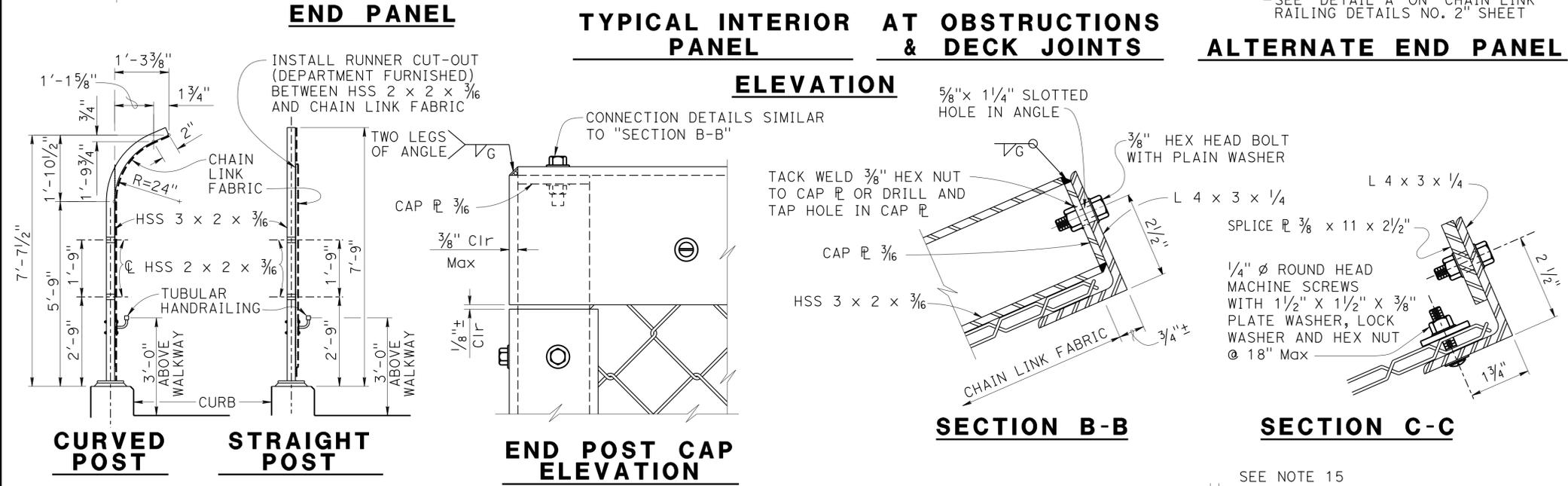


DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
06	Ker	99	49.6	104	106
			10-20-15	DATE	
11-16-15			PLANS APPROVAL DATE		
<small>The State of California or its officers or agents shall not be responsible for the accuracy or completeness of scanned copies of this plan sheet.</small>					

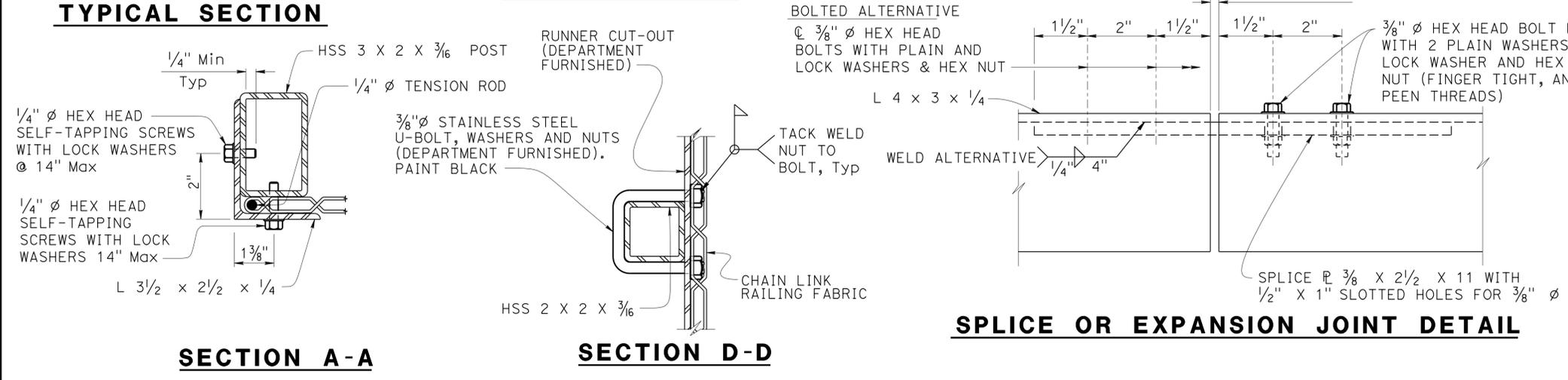


**2** REPLACED PER ADDENDUM No. 2 DATED AUGUST 26, 2016

**3** REPLACED PER ADDENDUM No. 3 DATED SEPTEMBER 1, 2016



- NOTES:**
1. Vinyl coat chain link fabric, black, after fabrication. Paint posts, railing assembly, and tubular handrailing black.
  2. Horizontal angle shall be continuous over not less than two intermediate posts except that a shorter length is permitted at expansion joints, electroliers, and other rail discontinuities.
  3. Except for posts adjacent to electroliers, install straight posts and straight portions of curved posts normal to bridge profile grade. At electroliers install posts vertical.
  4. Fabricate and install top horizontal angle parallel to bridge profile grade. Shop bend top horizontal angle to fit horizontal curves and grade breaks.
  5. When railing is on slope, place fabric parallel to the slope.
  6. Alternative details may be submitted for Engineer's approval.
  7. For details and reinforcement not shown, see "TYPICAL SECTION" sheet.
  8. See "STRUCTURE PLAN" sheets for limits of Chain Link Railing.
  9. Provide thimbles at all cable loops.
  10. Chain link fabric to be 96" wide with 1" mesh and with knuckled selvage top and bottom.
  11. When railing is placed on a horizontal alignment with a radius of 150'-0" or less, thread 5/16" cable through 3/8" welded eye embedded rods 4" into the top of the concrete curb and equally spaced to limit the middle ordinate distance between the 5/16" cable and the curve to 1" max.
  12. Holes in posts for 5/16" cable and its anchorages may be field drilled and painted with zinc rich paint.
  13. For fencing panels at locations containing pull boxes, adjust location of 5/16" cable and height of 3/8" welded eye rods.
  14. Bend horizontal components to conform to curve.
  15. At expansion joint, provide gap dimension equal to gap for deck joint. Increase slotted hole length and splice length accordingly.



DESIGN BY DON NGUYEN-TAN		CHECKED MIKE CULLEN	<b>STATE OF CALIFORNIA</b> DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES STRUCTURE DESIGN <b>DESIGN BRANCH 6</b>	BRIDGE NO.	<b>KERN AVENUE POC (REPLACE)</b> <b>CHAIN LINK RAILING TYPE 7 (MOD) No. 1</b>
DETAILS BY D. ELLIOTT/G. DICKERSON		CHECKED DON NGUYEN-TAN			50-0518	
QUANTITIES BY GLORIA REYES-GUTIERREZ		CHECKED DAVID ALVAREZ			POST MILE	
			UNIT: 3591		49.6	
STRUCTURES DESIGN DETAIL SHEET (ENGLISH) (REV. 09-01-10)			PROJECT NUMBER & PHASE: 06 1400 0266 1		CONTRACT NO.: 06-0H6424	DISREGARD PRINTS BEARING EARLIER REVISION DATES
ORIGINAL SCALE IN INCHES FOR REDUCED PLANS			0 1 2 3		REVISION DATES	SHEET 40 OF 42