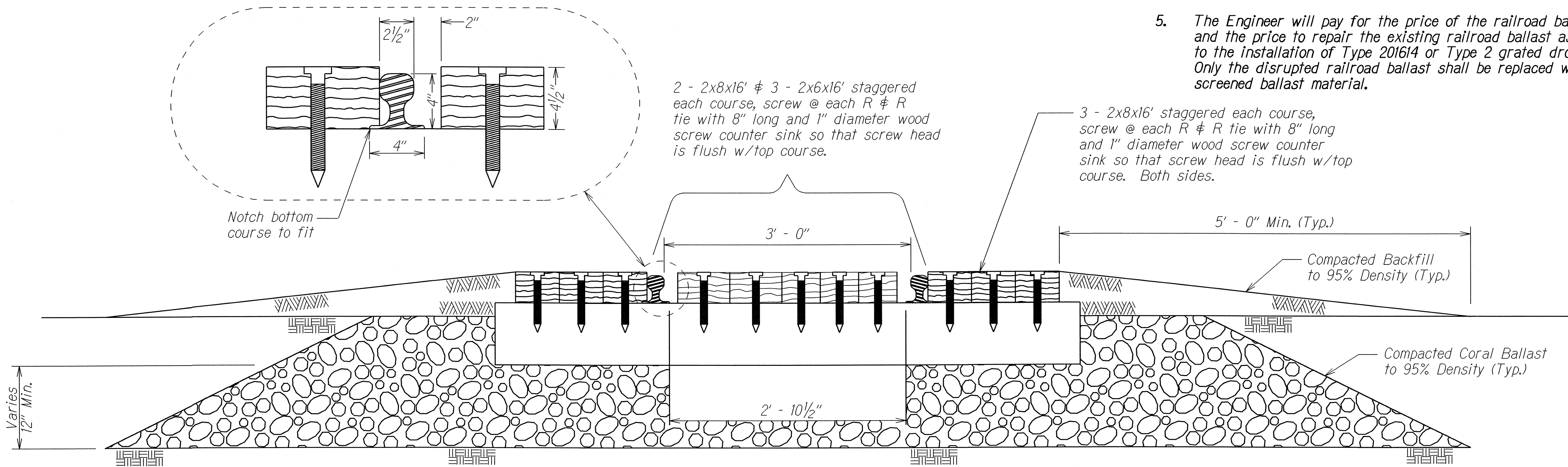


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	93A-08-98	2000	5	18

### GENERAL NOTES

- The railroad tracks in Nanakuli are on the Hawaii Register of Historic Places. Extreme care shall be taken when working near the existing railroad tracks. Any disruption to the existing railroad ballast shall be kept to a minimum necessary to complete the work. Any damage to the existing railroad tracks and ties shall be repaired at the Contractor's expense.
- Construction method and material shall conform to the current edition of the American Railway Engineering Association (AREA) Manual for Railway Engineering and State of Hawaii, Department of Transportation, Highways Division "Standard Specifications for Road and Bridge Construction."
- Railroad ballast disrupted by the Construction work shall be replaced with compacted 1 - 1½ inch coral screened ballast. The existing railroad ballast shall be replaced to its original grade and location. The Contractor's attention is directed to Section 206 - Structure or Trench Excavation and Backfill of the Special Provisions.
- One week prior to starting work near the existing railroad tracks, the Contractor shall contact and coordinate all work with the Hawaiian Railway Society, P.O. Box 1208, Ewa Station, Ewa Beach, Hawaii 96706.
- The Engineer will pay for the price of the railroad ballast material and the price to repair the existing railroad ballast as incidental to the installation of Type 201614 or Type 2 grated drop inlets. Only the disrupted railroad ballast shall be replaced with new coral screened ballast material.



**SECTION VIEW - TYPICAL NEW RAILROAD CROSSING\***  
Not to Scale

\* Note: Detail provided by the Hawaiian Railway Society as referenced from the Hawaiian Electric Company's as-builts.

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**RAILROAD DETAILS & NOTES**  
FARRINGTON HIGHWAY DRAINAGE IMPROVEMENTS  
Auyong Homestead Road to Nanakola Street  
Project No. 93A-08-98  
Not to Scale  
Date: Dec., 1999