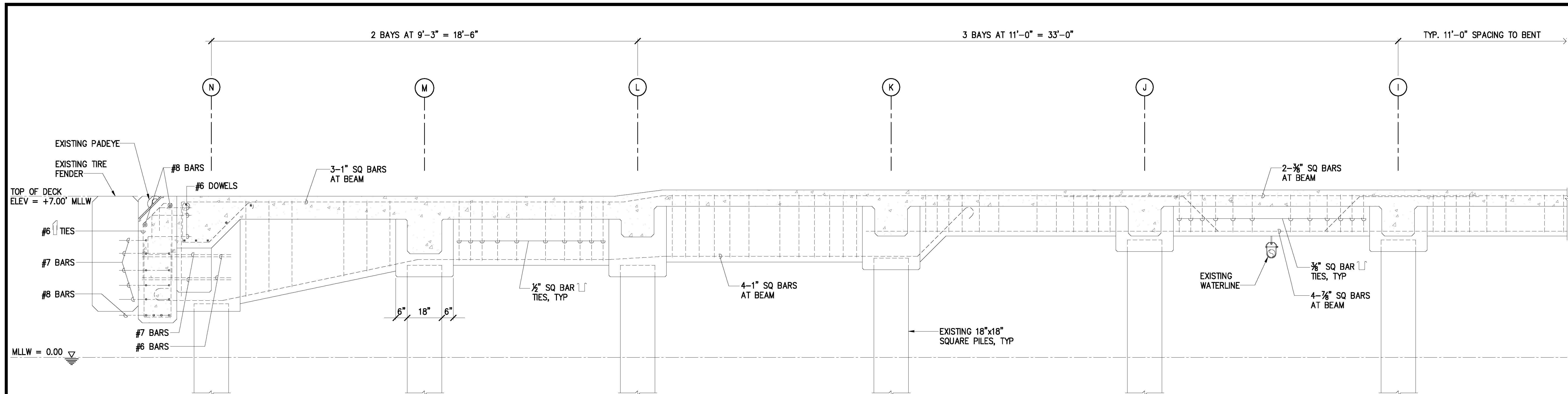
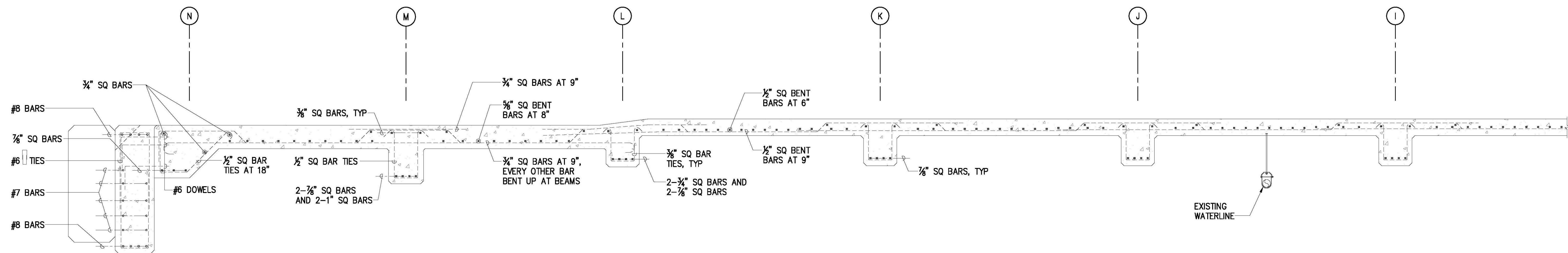




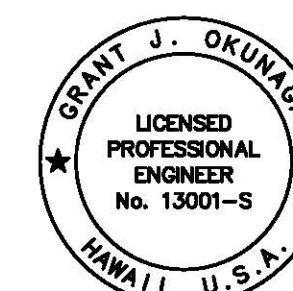
TYPICAL HALF SECTION NEAR BENT
SCALE: 1/2" = 1'-0"



TYPICAL HALF SECTION THRU SLAB
SCALE: 1/2" = 1'-0"

NOTE:

1. REINFORCING SHOWN REPRESENTS THE ENGINEER'S BEST KNOWLEDGE OF THE EXISTING CONDITION FOR THE TYPICAL PIER SECTIONS. ACTUAL REINFORCING STEEL SIZES AND LAYOUT MAY DIFFER. NOTIFY THE HARBORS DIVISION CONSTRUCTION ENGINEER IF CONDITIONS DIFFER.



THIS WORK WAS PREPARED BY ME
OR UNDER MY SUPERVISION
EXP. 4-30-24
Grant J. Okunaga
MKE ASSOCIATES LLC

REVISION	DATE	DESCRIPTION	BY	APPROVED
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HARBORS DIVISION				
JOB TITLE SUBSTRUCTURE AND FENDER REPAIRS AT PIERS 13-14 HONOLULU HARBOR, OAHU, HAWAII				
SHEET TITLE TYPICAL PIER SECTIONS				
DESIGNED BY: GO	JOB NUMBER H.C. 10826		SHEET S-4	
DRAWN BY: DL				
CHECKED BY: BK				
DATE: 04/2023				
SCALE: AS SHOWN			6 OF 12 SHTS.	