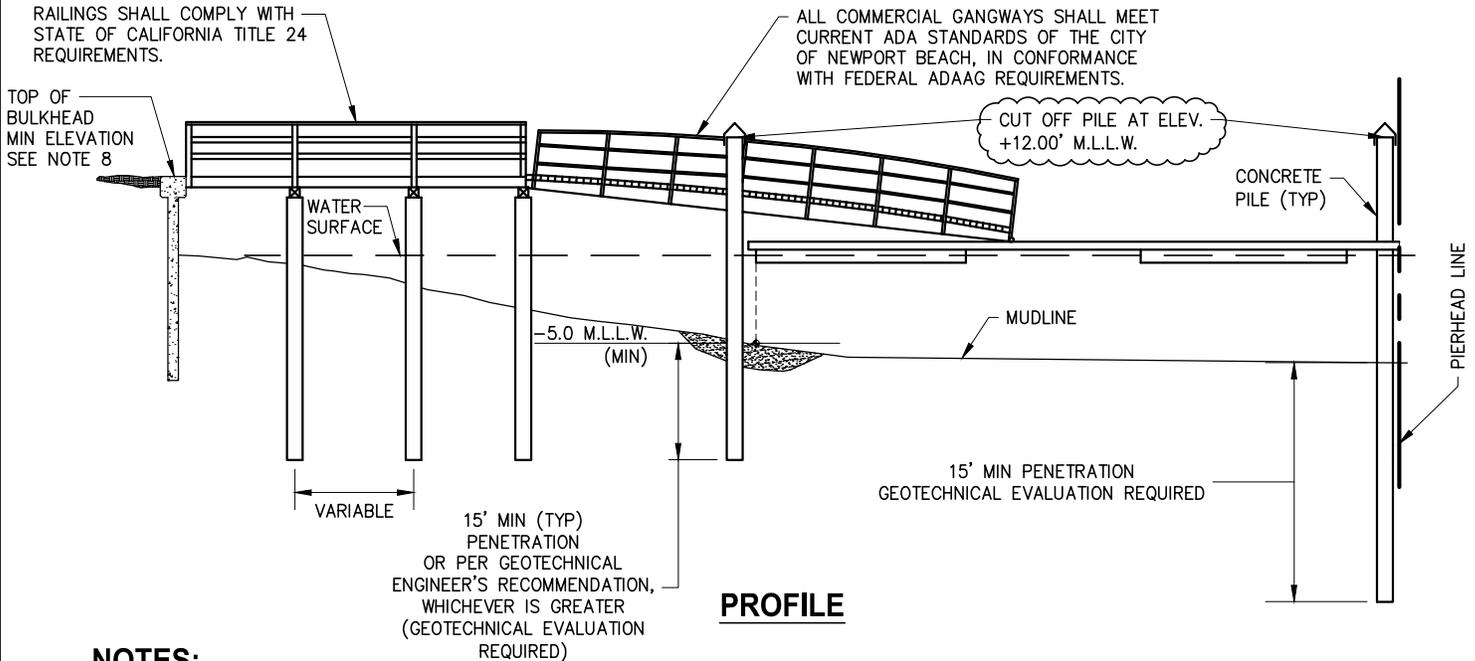


PLAN

MIN FINGER WIDTH VARIES WITH FINGER LENGTH. SEE TABLE NO. 1 OF HARBOR DESIGN CRITERIA.



PROFILE

NOTES:

1. TIMBER SHALL BE SELECT STRUCTURAL DOUGLAS FIR TREATED WITH PRESERVATIVE APPROVED BY THE STATE OF CALIFORNIA (CALIFORNIA COASTAL COMMISSION AND REGIONAL WATER QUALITY CONTROL BOARD).
2. FIELD CUTS AND BORED HOLES SHALL RECEIVE A BRUSH COAT OF PRESERVATIVE TREATMENT PER STATE AND FEDERAL GUIDELINES.
3. FASTENERS SHALL BE STAINLESS, HOT DIP GALVANIZED OR EPOXY-COATED STEEL.
4. WALKING SURFACES SHALL HAVE A SKID RESISTANT FINISH, SUCH AS UNPAINTED TIMBER OR GRIT ON TIMBER, OR OTHER SURFACING DEEMED APPROPRIATE FOR THE INTENDED SERVICE, BY THE CITY.
5. NON-STRUCTURAL MEMBERS MAY BE ALTERNATIVE MATERIALS SUCH AS COMPOSITE DIMENSIONAL LUMBER, SUBMIT PRODUCT SPECIFICATIONS TO THE CITY FOR APPROVAL.
6. COMMERCIAL PIERS, GANGWAYS, FLOATS AND PILES TO BE DESIGNED BY A CALIFORNIA LICENSED CIVIL OR STRUCTURAL ENGINEER.
7. LOCATION OF PLATFORM, GANGWAY, SLIP & FLOATS IS OPTIONAL PROVIDING PROPER SETBACKS ARE MAINTAINED.
8. SEE TABLE NO. 2 IN THE HARBOR DESIGN CRITERIA FOR MINIMUM BULKHEAD ELEVATIONS.

APP.	51568 RCE	11/24/2020 DATE	
CITY ENGINEER			
			NO. DATE DESCRIPTION OF REVISIONS

CITY OF NEWPORT BEACH DEPARTMENT OF PUBLIC WORKS

DRAWN: P. KHARAZMI	<h1>COMMERCIAL PIER & FLOAT INSTALLATION</h1>	<h2>607</h2>
DATE: 11/3/2020		STANDARD DRAWING NO. SHEET 1 OF 1