



1 EXISTING DOCK PLAN
3 SCALE: 1" = 50'-0"



NOTES:

1. WATER DEPTHS BY FUGRO PELAGOS, INC. BASED ON MULTIBEAM BATHYMETRIC SURVEY PERFORMED ON JANUARY 2017.
2. AERIAL TOPOGRAPHIC SURVEY BY GEOSPATIAL PROFESSIONALS, INC. BASED UPON PHOTOGRAPHY FLOWN NOVEMBER 2016. AERIAL TARGETS SET BY VCE SERVICES, INC. PER MAP DATED AUGUST 13, 2017.
3. HORIZONTAL DATUM IS NAD83 CALIFORNIA STATE PLANE, ZONE 5 (U.S. SURVEY FEET).
4. VERTICAL DATUM FOR BATHYMETRY IS MEAN LOWER LOW WATER BASED UPON CORPS OF ENGINEERS SURVEY BENCHMARK VC-101 (EPOCH 2003.5).
5. VERTICAL DATUM FOR AERIAL TOPOGRAPHY IS NAVD88 PER BENCHMARK VCPID 399.

CONSTRUCTION STAGING AND STORAGE NOTES:

THE CONTRACTOR MAY USE THE VENTURA PUBLIC BOAT LAUNCH RAMP FOR TRANSFER OF DEMOLISHED GUIDE PILES AND DOCK SECTIONS FROM FLOATING BARGES TO TRUCKS FOR HAUL AWAY AND DISPOSAL AND NEW PILES, DOCK MODULES, AND OTHER CONSTRUCTION MATERIALS FROM TRUCKS TO BARGES FOR DELIVERY TO THE JOB SITE. RAMP USE SHALL BE LIMITED TO THE EASTERN 50'-FT END. BARGES SHALL BE LOADED AND UNLOADED USING CRANES. ROLL-ON AND ROLL-OFF EQUIPMENT/MATERIAL TRANSFER SHALL NOT BE ALLOWED. NO OVERNIGHT STORAGE OF DEMOLISHED OR NEW MATERIAL SHALL BE ALLOWED.

RAMP USE IS LIMITED TO ONE WEEKDAY PER WEEK. EACH DAY MUST BE SCHEDULED TWO (2) WEEKS IN ADVANCE AS APPROVED BY THE PORT DISTRICT. AT LEAST TWO LAUNCH LANES ON THE WEST END SHALL REMAIN OPEN AT ALL TIMES DURING RAMP USE. PROVIDE TEMPORARY BARRICADES AND SIGNAGE AS DIRECTED BY THE PORT DISTRICT.

TRUCKING SHALL BE CLOSELY SCHEDULED TO COORDINATE LOADING/UNLOADING DAYS SO AS TO MINIMIZE INTERFERENCE WITH PUBLIC STREET TRAFFIC AND LAUNCH RAMP INGRESS AND EGRESS TO AND FROM THE OPEN LANES.

MHHW	5.46 FT
MWH	4.70 FT
MTL	2.82 FT
NGDV29	2.69 FT
MLW	0.99 FT
NAVD88	0.09 FT
MLLW	0.00 FT

TIDAL DATUMS NOAA STATION 9411270		
DATUM	RELATIVE ELEVATION [FEET]	DESCRIPTION
MHHW	+5.46	MEAN HIGHER-HIGH WATER
MHW	+4.70	MEAN HIGH WATER
MSL	+2.82	MEAN SEA LEVEL
MLW	+0.99	MEAN LOW WATER
NAVD88	+0.09	NORTH AMERICAN VERTICAL DATUM OF 1988
MLLW	+0.00	MEAN LOWER-LOW WATER

NOTE:
HIGHEST ANNUAL WATER LEVEL = 7'±. LOWEST ANNUAL WATER LEVEL = -2.0'±. WATER LEVELS VARY DAILY AND SEASONALLY. LOWEST TIDES DO NOT ALWAYS OCCUR DURING DAYLIGHT HOURS. CONSULT TIDE TABLES AND NOAA TIDE GAGE NO. 9411189 (VENTURA HARBOR) FOR MORE DETAILED INFORMATION.

SURVEY CONTROL

TITLE	NORTHING	EASTING	ELEVATION [FEET NAVD88]	DESCRIPTION
VC-101	1,912,691.88'	6,179,140.11'	N/A	BRASS CAP MONUMENT BENCHMARK
VN-10	1,914,166.19'	6,178,749.23'	N/A	BRASS CAP MONUMENT BENCHMARK
TARGET 1	1,914,149.53'	6,179,050.58'	13.55'	SURVEY TARGET POINT
TARGET 2	1,914,548.66'	6,180,040.72'	12.62'	SURVEY TARGET POINT
TARGET 3	1,913,254.01'	6,179,356.97'	13.00'	SURVEY TARGET POINT
TARGET 4	1,912,298.58'	6,179,273.47'	18.44'	SURVEY TARGET POINT
TARGET 5	1,912,340.26'	6,180,097.88'	13.07'	SURVEY TARGET POINT

NOTE:
BENCHMARK VCPID 399 IS LOCATED AT THE NORTHWESTERLY CORNER OF HARBOR BOULEVARD AND SCHOONER DRIVE, 67.0 FEET NORTHWESTERLY FROM THE CENTER OF SCHOONER DRIVE, 52.0 FEET SOUTHWESTERLY FROM THE CENTER OF HARBOR BOULEVARD, 10.0 FEET EASTERLY FROM THE BC.



NOBLE GEC
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NO.	DATE	REVISION

DESIGNED BY	JIM	VENTURA PORT DISTRICT	SHEET	3 OF 77	
DRAWN BY	JIM		EXISTING SITE PLAN	JOB NO.	887-17
CHECKED BY	TJE			SCALE	AS SHOWN
APPROV. BY	JIM			DATE	2/22/2019
VENTURA HARBOR VILLAGE COMMERCIAL DOCKS REPLACEMENT					

FOR PLAN CHECK