



- EXISTING UTILITIES SERVICING PIER AND DRYDOCKS**
- 2" OXYGEN LINE
 - 2" BREATHING AIR LINE
 - 4" COMPRESSED AIR LINED 4" INDUSTRIAL WATER / POTABLE WATER LINE
 - 4" FIRE WATER MAIN LINE
 - 4" SANITARY LINE
 - SHORE POWER TO PIER AND PANAMAX (CAREEN RUNS ON DIESEL POWER)
 - CO2 AND MAPP GAS IS CURRENTLY BOTTLED
- PROPOSED ADDITIONS TO PIER UTILITY CORRIDOR**
- NEW 2" CO2 LINE
 - NEW 2" MAPP GAS LINE
- PROPOSED ADDITIONS TO WORK PONTOON AND DRYDOCKS**
- 4 NEW UTILITY STATIONS ON WORK PONTOON REQUIRING FEEDER LINES FROM PIER UTILITY CORRIDOR. (O2, CO2, MAPP GAS, BREATHING AIR, COMPRESSED AIR, SHORE POWER) + (INDUSTRIAL WATER, POTABLE WATER, AND FIRE WATER)
 - LIGHTING ON PONTOON AND DRYDOCKS
 - SANITARY MAY BE REQUIRED ON NEW DRYDOCKS (TBD)
 - ALL EXISTING UTILITIES HAVE SUFFICIENT CAPACITY TO SERVICE THE NEW DRYDOCKS WITHOUT NEEDING TO REPLACE EXISTING FEED LINES TO THE PIER.

PLAN
1:500

- LEGEND:**
- OXY OXY OXYGEN LINE
 - STORM STORM STORM
 - WA WA WATERMAIN
 - ELEC ELEC ELECTRICAL
 - SAN SAN SANITARY
 - AIR AIR AIR LINE

PRELIMINARY
DO NOT USE FOR CONSTRUCTION

ISSUE No.	REV.	DATE (Y/M/D)	PURPOSE OF ISSUE	TRANSMISSION LETTER No.	REV.	REVISION DESCRIPTION	DATE (Y/M/D)	INITIALS: * DESIGNED ** APPROVED
1	A	-	IN PROGRESS					

PROFESSIONAL SEAL

THIS DRAWING IS PREPARED SOLELY FOR THE USE OF THE CONTRACTUAL CUSTOMER OF WYDER JENNINGS CONSULTING ENGINEERS (WJCE). WJCE ASSUMES NO LIABILITY TO ANY OTHER PARTY FOR ANY REPRESENTATIONS CONTAINED IN THIS DRAWING.

PREPARATION	APPROVAL
DESIGNED B. AZIZI	PROJECT ENGINEER -
DRAWN -	PROJECT MANAGER -
CHECKED D. JENNINGS	CLIENT -
DATE APR, 2021	
SCALE AS SHOWN	

CLIENT	
PROJECT	VDC WATER LOT EXPANSION PROJECT
TITLE	EXISTING SITE UTILITY PLAN
DRAWING No.	VDC-WLEP-101
REV.	A