GENERAL NOTES

1. All work shown on this plan shall be accomplished in accordance with the most current version of the Unified Construction Standards of the City of Marin, County July 2018. The California 2018 Standard Plans, and the 2018 California Uniform Construction Code, as modified by the Marin County Code Zoning Ordinance, and in conformance with the same as applicable in accordance with the special provisions for this project.

2. The location for utilities found on paper plans in appendices only shall be the responsibility of the Contractor to verify location and depth. This verification shall be coordinated by the Contractor with the appropriate Utility Company. Call USA North at least 48 hours before digging. Contact 1-800-642-2444.


4. PROVISIONS FOR THIS PROJECT.

5. THE LOCATION FOR UTILITIES SHOWN ON THESE PLANS IS APPROXIMATE ONLY. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY LOCATION AND DEPTH. THE VERIFICATION SHALL BE COORDINATED BY THE CONTRACTOR WITH THE APPROPRIATE UTILITY COMPANY. CALL USA NORTH AT LEAST 48 HOURS BEFORE DIGGING. PHONE 1-800-642-2444.


7. THE LOCATION FOR UTILITIES SHOWN ON THESE PLANS IS APPROXIMATE ONLY. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY LOCATION AND DEPTH. THE VERIFICATION SHALL BE COORDINATED BY THE CONTRACTOR WITH THE APPROPRIATE UTILITY COMPANY. CALL USA NORTH AT LEAST 48 HOURS BEFORE DIGGING. PHONE 1-800-642-2444.

8. CONDITION SURVEY HORIZONTAL POSITIONING DATA ACQUIRED BY TRIMBLE SP461 WITH USCG PLANE GRID, BEARINGS AND COORDINATES AREA BASED ON THE CALIFORNIA STATE PLANE SYSTEM, ZONE III (NAD83).

9. GENERAL NOTES

10. CALL USA NORTH (ALCATRAZ) PER THE PERMIT CONDITIONS INCLUDED IN THE APPENDIX.

11. CONDITIONS OF PERFORMANCE, PERMITS, COMPLIANCE AGREEMENTS - PROTECTIVE TURBIDITY CURTAINS.

NOTES
1. BATHYMETRY SURVEYED BY OCEANIC SURVEYS, INC. ON APRIL 16, 2008
2. SOUNDER ARE BASED ON U.S. COAST ANDGEAR LIST WNOW VERTICAL DATUM
3. PLAN AND SOUNDER ELECTRONIC DATA ARE BASED ON THE U.S. COAST ANDGEAR SYSTEM—CUMBERLAND COORDINATE SYSTEM. 1'0" CHORDAL PROJECTION. ZONE 8 (LON1) AS DESCRIBED IN SPECIAL PUBLICATION No. 200 PUBLISHED BY THE NATIONAL COAST SURVEY
4. SOUNDELS WERE ACQUIRED BY ACQURIES 2002 AUG COASTAL TRE NIHOMICALLY WITH A PULSE SOUNDER ARE BASED TO THE LIMITS PROVIDED OF A POST-VERIFIED CONTROL OF LASS LINES. THIS IS A MEANSEA TRADITION OF THE SURVEY UTILIZE THIS DATA FOR DESIGN PURPOSES. LOCATION IMAGERY WAS MAPPED ON A SHORELINE EXTENT BASED ON THE EASTERN LINES AND WHERE THE SURVEY WAS PERFORMED FROM THE SURVEY. THE SOURCES OF THE PHOTOGRAPHS ARE PERIODICALLY UPDATING THE BOUNDARIES AND LOCATIONS OF THEIR CHANGES.
5. SOUNDER TO DIAL DATA ACQUIRED TO BE ONE SCALE DIFFERENTIAL XEAS
6. SCHEMATICAL SURVEY DATA ACQUIRED TO FOUR SOUNDER. FOUR SOUNDER ARE SHOWN IN THE DRAWING WITH SYMBOLIZED TEXT
7. THE SOUNDER TO DATUM ELECTRONIC DATA ARE BASED ON THE SURVEY (RESERVED AND CAN ONLY BE CONSIDERED AS INDICATING THE CONDITIOINS DETERMINED AT THAT TIME)
8. THE SOUNDER AND PROVIDE DATA SHOWN IN THE DRAWING LESS CLEAR.
9. LOCATIONS OF SOUNDS, DEITALS, SHORELINES AND OTHER PLANS ARE SHOWN IN THE DRAWING AND ARE BASED ON MAPS PROVIDED DESIGNATED TO SCS DOTA AND AERIAL BOUNDARIES PROVIDED BY MARIN COUNTY.
<table>
<thead>
<tr>
<th>CHANNEL</th>
<th>VOLUME (CUBIC YARDS)</th>
<th>OVERTUREDEGE VOLUME (CUBIC YARDS)</th>
<th>TOTAL PAY VOLUME (CUBIC YARDS)</th>
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<tbody>
<tr>
<td>SOUTH ENTRANCE CHANNEL</td>
<td>16,905</td>
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<td>NORTH CHANNEL</td>
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<td>1,364</td>
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<tr>
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<tr>
<td>TOTAL</td>
<td>23,687</td>
<td>6,707</td>
<td>30,394</td>
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</table>

NOTES:
1. HALEY & ALDRICH, INC. (H&A) HAS COMPUTED THE ESTIMATED VOLUMES PRESENTED IN THE TABLE. VOLUME CALCULATIONS ARE
   BASED ON SURVEY DATA PROVIDED BY GAHAGAN & BRYANT ASSOCIATES, INC. (GBA) AND DESIGNED DREDGE PRISM.
2. BATHYMETRIC SURVEY PERFORMED BY GBA ON APRIL 16, 2020.
3. OVERDREDGE ASSUMPTIONS FOR INSIDE CHANNELS AND WATERWAYS: 0.5-FOOT OF OVERDEPTH IS CALCULATED BETWEEN CHANNELS
   AND WATERWAYS. 0.5-FOOT OF OVERDEPTH IS CALCULATED BETWEEN CHANNELS AND WATERWAYS FOR INSIDE WATERWAYS.
   OVERDEPTH ASSUMPTIONS AT DOCK EXIST.
4. TOTAL PAY VOLUME WAS DETERMINED USING THE NON-CONTOUR METHOD; NO OVERDEPTH ON SIDE SLOPES; VERTICAL PRISM AT DOCK
   TOES USING THE NON-CONTOUR METHOD; NO OVERDEPTH ON SIDE SLOPES; VERTICAL PRISM AT DOCK TOES USING THE NON-
   CONTOUR METHOD.
5. QUANTITIES WERE CALCULATED USING THE SURFACE DIFFERENCING TRIANGULAR IRREGULAR NETWORK (TIN) METHOD.