

ARCHITECTURE • ENGINEERING • PLANNING

1255 South Tamiami Trail Sarasota, Florida 34239
(941) 365-6476 Fax: (941) 365-0819

APPLICANT:

Yacht Center Land Company, LLC
1258 N. Palm Avenue
Sarasota, FL 34236

May 10, 2016
Revised:
Nov. 3, 2016

Kristina V. Tignor

KRISTINA V. TIGNOR, P.E.
FL. REG. NO. 41238

11/7/16

DATE

1.0

SHEET NUMBER

SEE SHEETS 2.1 THRU
2.3 FOR DIMENSIONED
DOCK PLANS.



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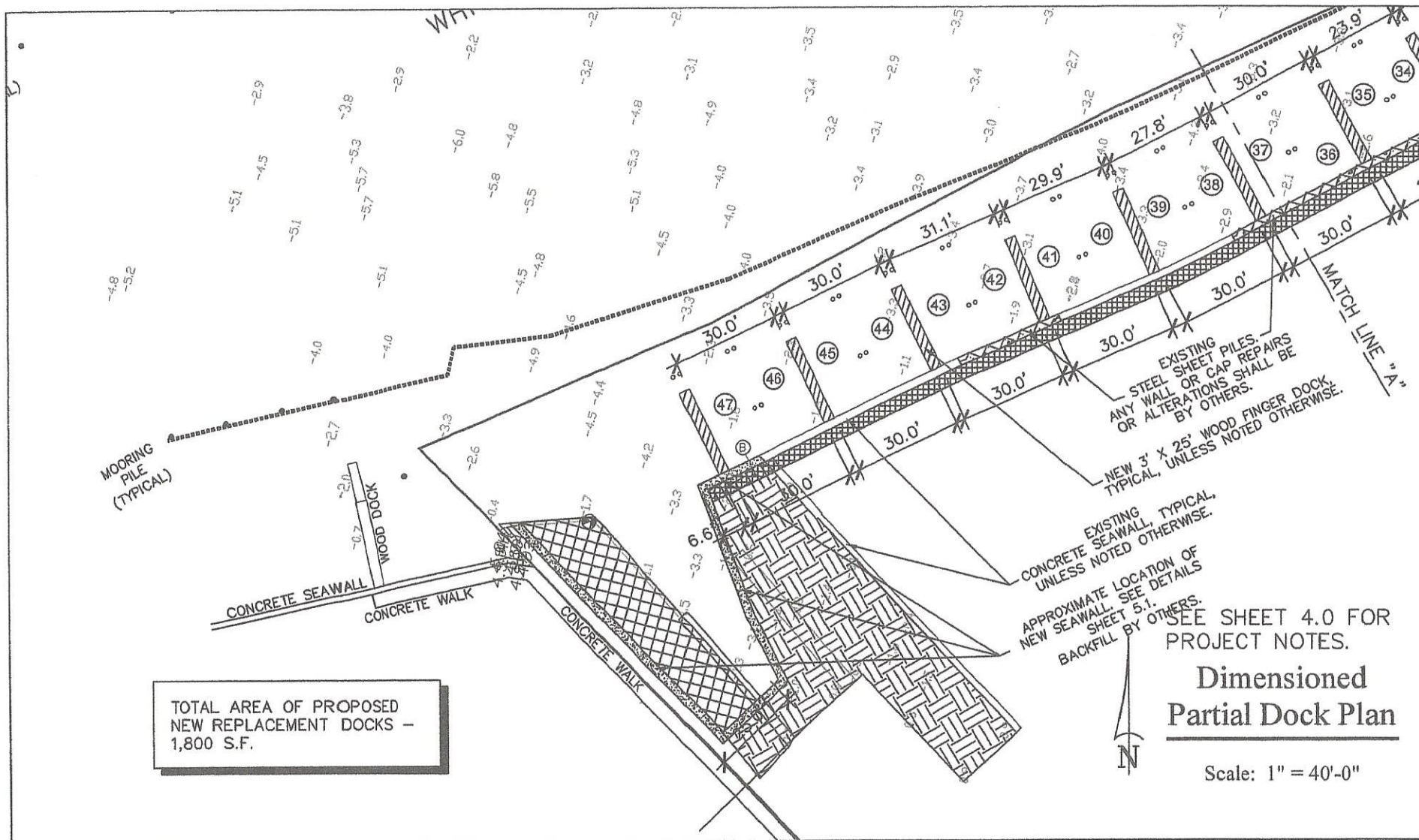
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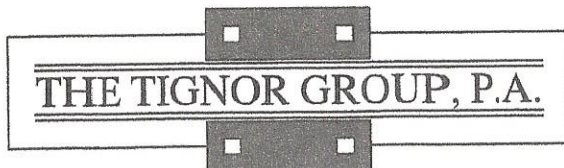
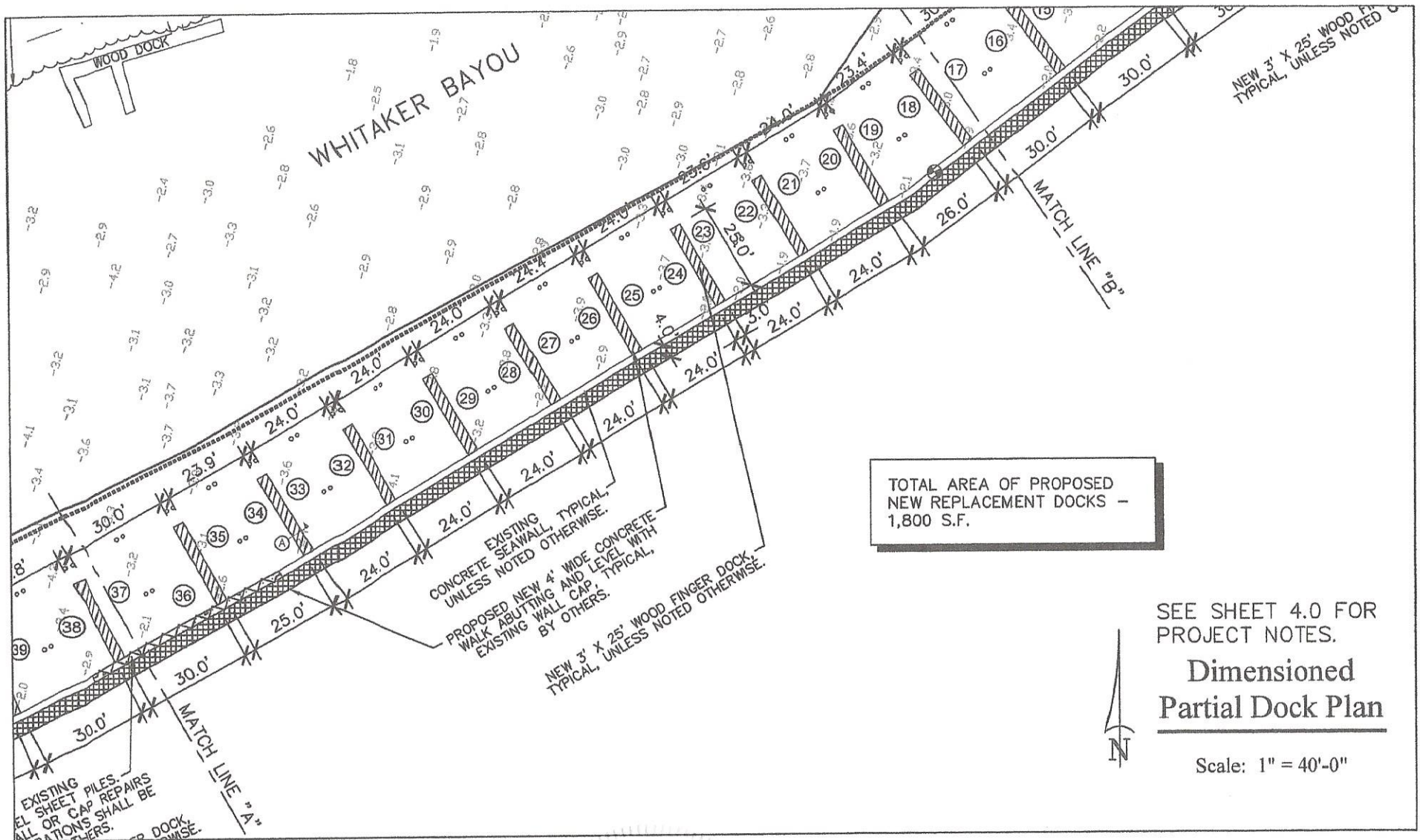
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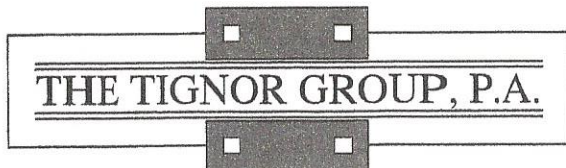
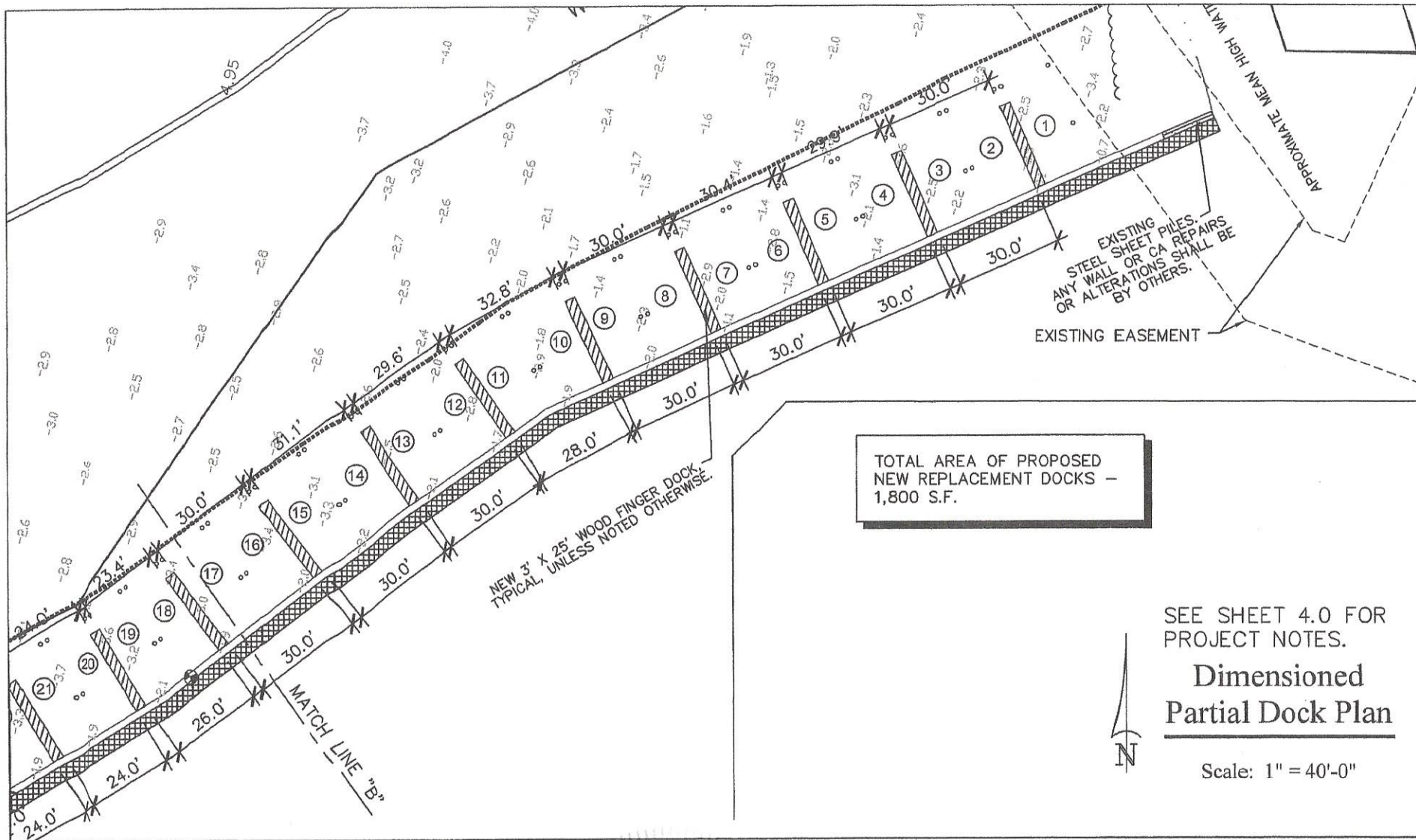
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2.3
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SEE SHEET 4.0 FOR
PROJECT NOTES.

SEE SHEETS 3.1 thru
3.4 FOR Dimensioned
dREDGE plans.

WESTERLY LINE OF LANDS OF YACHT
CENTER LAND CO., LLC, AS DESCRIBED
IN THE AGREEMENT RECORDED IN
OFFICIAL RECORDS BOOK 2302, AT
PAGE 1083

SEE SHEET 3.4 FOR
DIMENSIONED PARTIAL
DREDGE PLAN OF THIS
AREA

SEE SHEET 3.3 FOR
DIMENSIONED PARTIAL
DREDGE PLAN OF THIS
AREA

SEE NOTE 14, SHEET 4.0 FOR
APPROX. AREAS AND VOLUMES
OF DREDGE, FILL, AND DOCK
ELEMENTS OF PROPOSED WORK.

SEE SHEET 3.2 FOR
DIMENSIONED PARTIAL
DREDGE PLAN OF THIS
AREA

SEE SHEET 3.1 FOR
DIMENSIONED PARTIAL
DREDGE PLAN OF THIS
AREA

OVERALL DREDGE PLAN

Scale: 1" = 150'-0"



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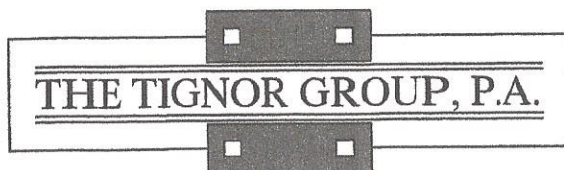
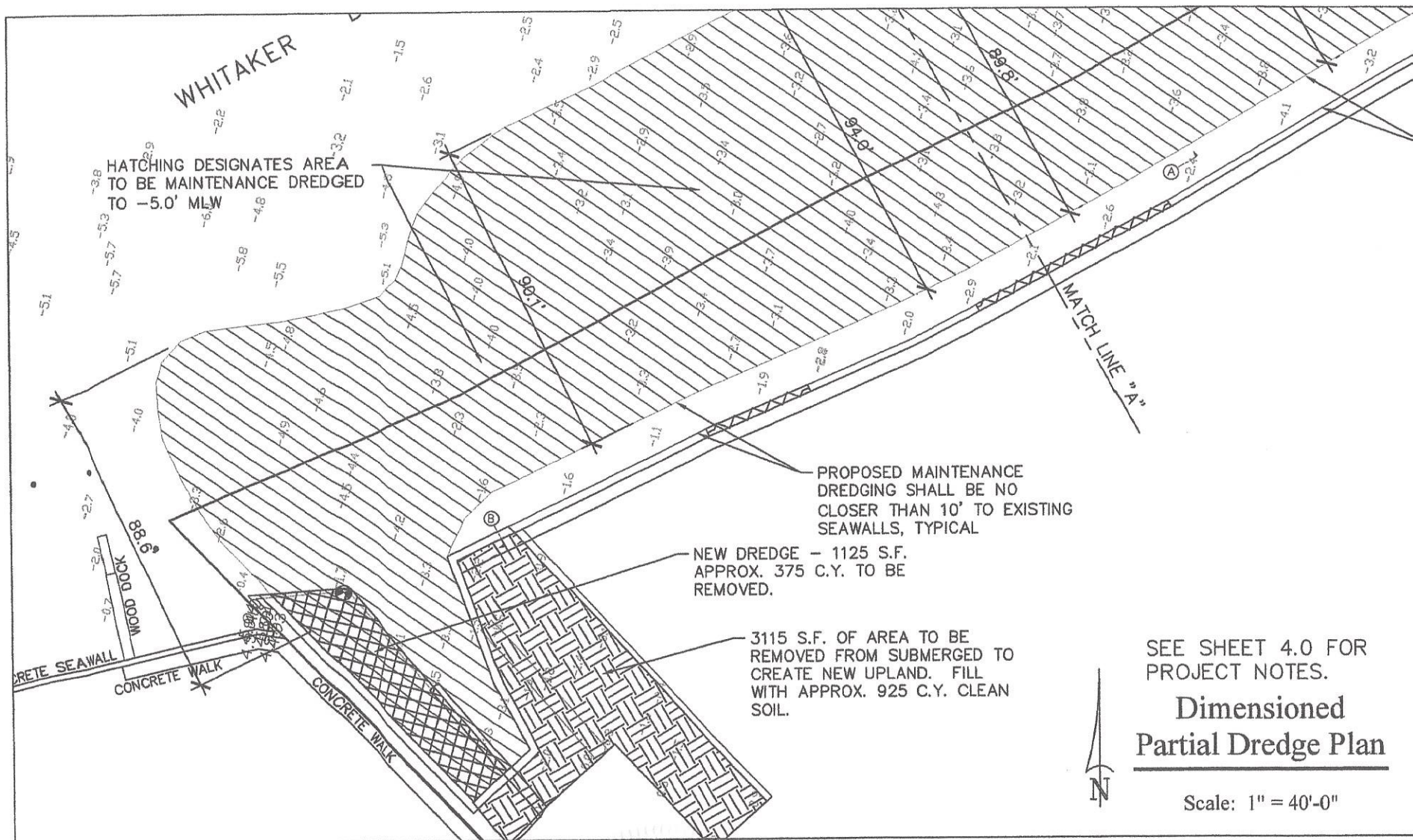
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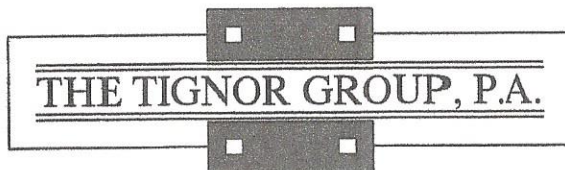
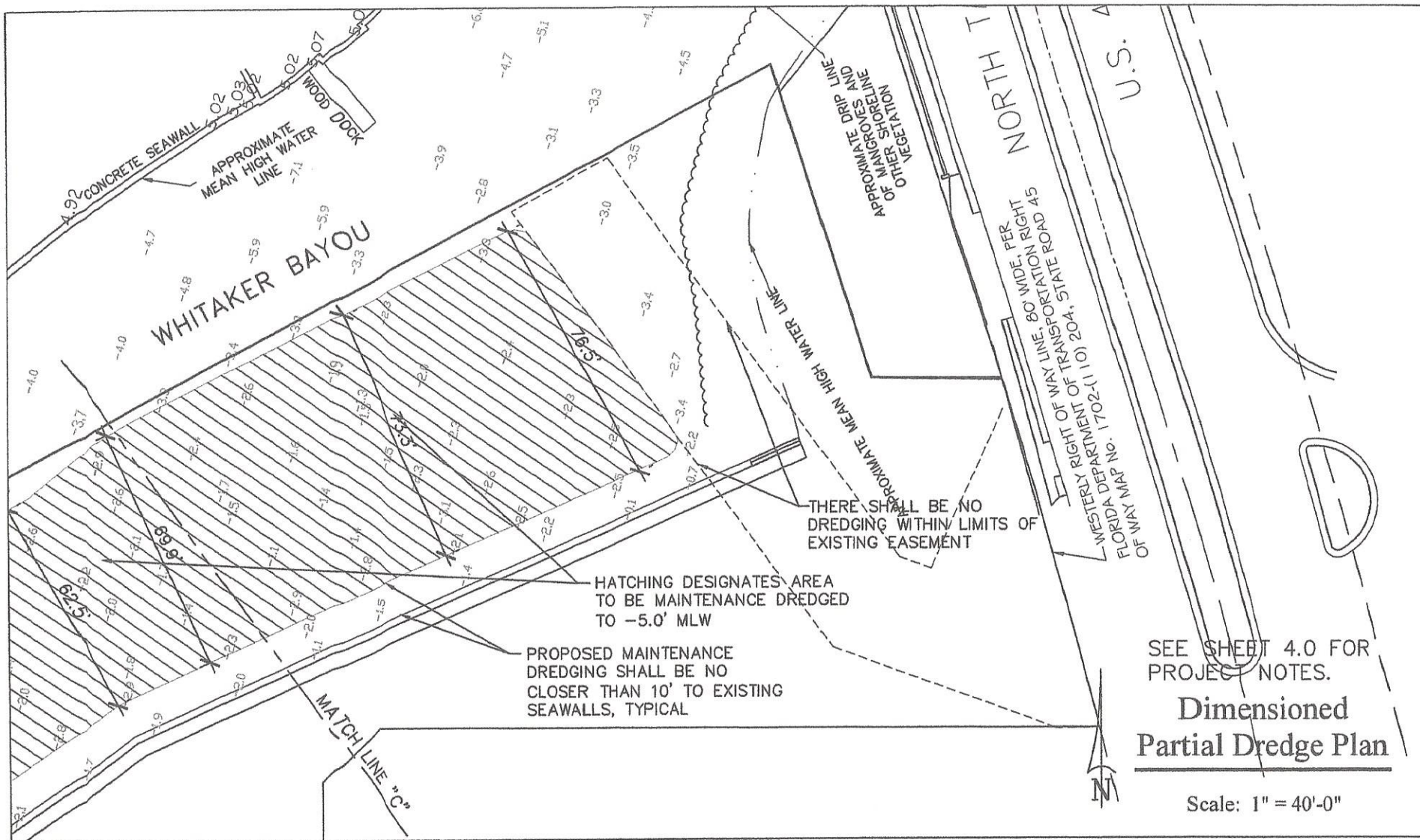
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Project Notes

1. CONTRACTOR SHALL NOTIFY SWFWMD PERSONNEL (PH.#377-3722) TO INSPECT TURBIDITY SCREENS AND SILT FENCE PRIOR TO COMMENCEMENT OF CONSTRUCTION.
2. DATUM = N.G.V.D. 1929
MHW + 1.20'
MLW = -0.06'
3. SURVEY INFORMATION PROVIDED BY DARRELL E. GERKEN PSM, INC., DATED MARCH 10, 2016.
4. ELEVATIONS SHOWN ARE EXISTING, RELATIVE TO MEAN LOW WATER.
5. NO EXISTING SEAGRASS BEDS ARE LOCATED IN THE VICINITY OF PROPOSED CONSTRUCTION ACTIVITY.
6. NO EXISTING SHELLFISH BEDS, OR UPLAND VEGETATION IS LOCATED WITHIN THE VICINITY OF THE PROPOSED CONSTRUCTION LIMITS.
7. TOTAL AREA OF PROPOSED NEW DOCKS - 1800 S.F.
TOTAL AREA OF EXISTING DOCKS TO BE REMOVED - 285 S.F.
8. ALL PILINGS SHALL BE WRAPPED WITH 60 MIL. HI DENSITY ULTRA HIGH MOLECULAR WEIGHT U.V. RESISTANT BLACK POLYETHYLENE PILING WRAP, SECURED WITH 4D STAINLESS RINGSHANK NAILS AT 3" O.C. WRAP SHALL BE PLACED FROM THE BOTTOM/MUD-LINE TO A MINIMUM OF ONE FOOT ABOVE THE MEAN HIGH WATER LINE.
9. ALL TIE-OFF PILINGS SHALL BE MARINE GRADE 2.5 CCA (OR GREATER), 10" DIAMETER OR GREATER.
10. ALL LIFT PILINGS SHALL BE MARINE GRADE 2.5 CCA (OR GREATER), 8" DIA. AT 13K LIFTS, AND 10" DIA. AT 16K LIFTS.
11. NO A.C.Q. LUMBER IS PERMITTED.
12. MAXIMUM HEIGHT OF PILINGS, BOTH DOCK AND MOORING, SHALL BE 10'-6" ABOVE MHW.
13. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ANY SEPTIC SYSTEMS OR OTHER BURIED UTILITIES PRIOR TO COMMENCEMENT OF WORK, AND SHALL PROTECT SAME DURING CONSTRUCTION.
14. QUANTITY ESTIMATES:

PROPOSED MAINTENANCE DREDGE:
VOLUME - APPROX. 2,800 C.Y.
AREA - APPROX. 63,500 S.F.
(APPROX. 1.45 ACRES)

PROPOSED NEW DREDGE:
VOLUME - APPROX. 375 C.Y.
AREA - APPROX. 1125 S.F.

PROPOSED NEW FILL:
VOLUME - 925 C.Y.
AREA - 3115 S.F.

PROPOSED NEW SEAWALL - 182 L.F.

EXISTING SEAWALL TO BE REMOVED - 295 L.F.

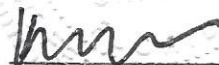
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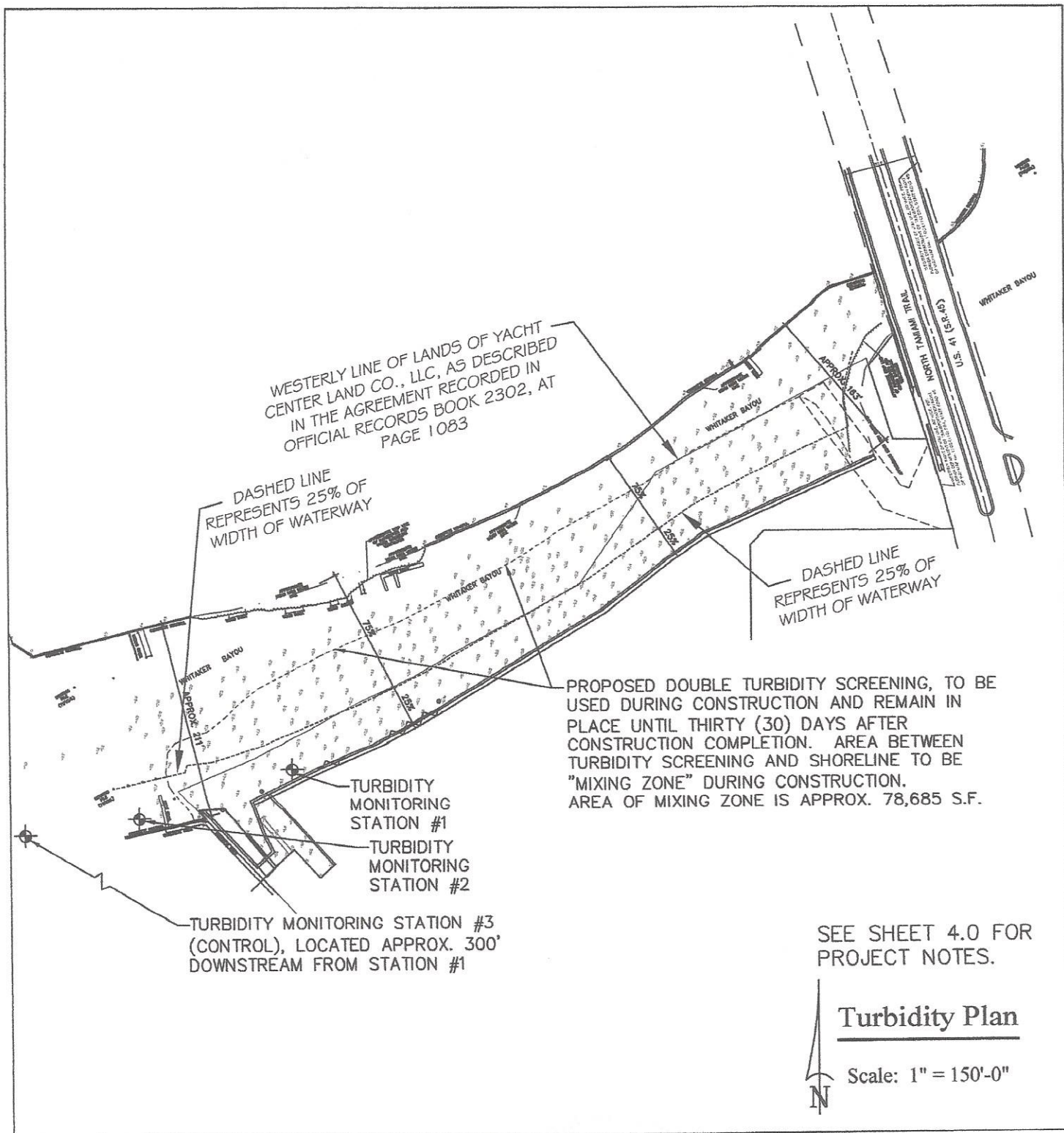
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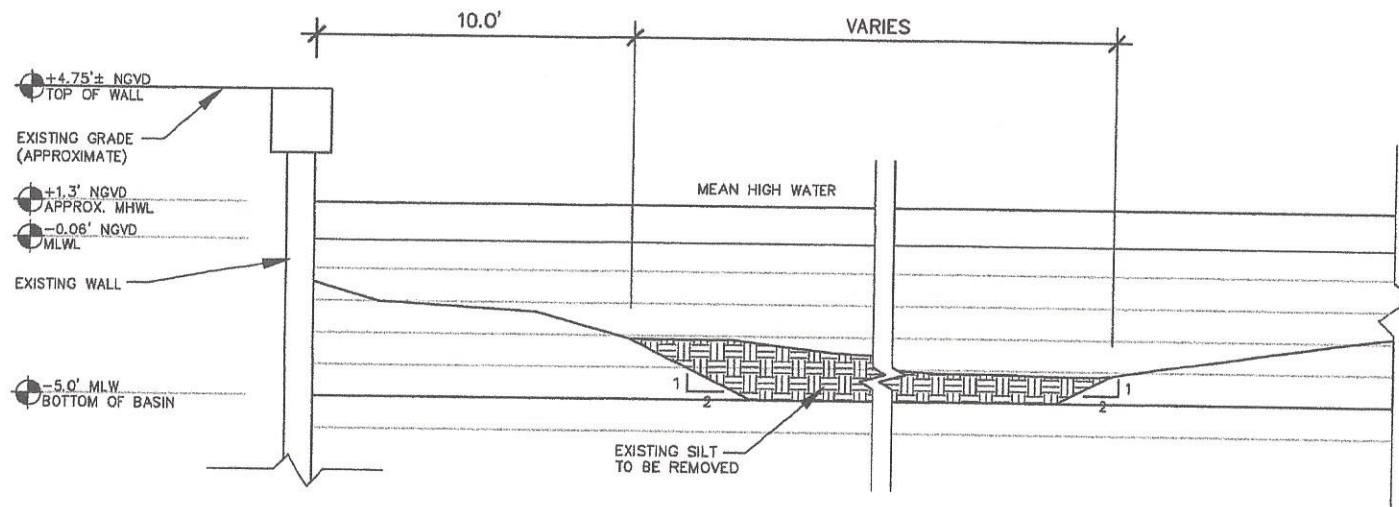
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Dimensioned Cross Section

Scale: 1" = 6'-0"

SEE SHEET 4.0 FOR
PROJECT NOTES.

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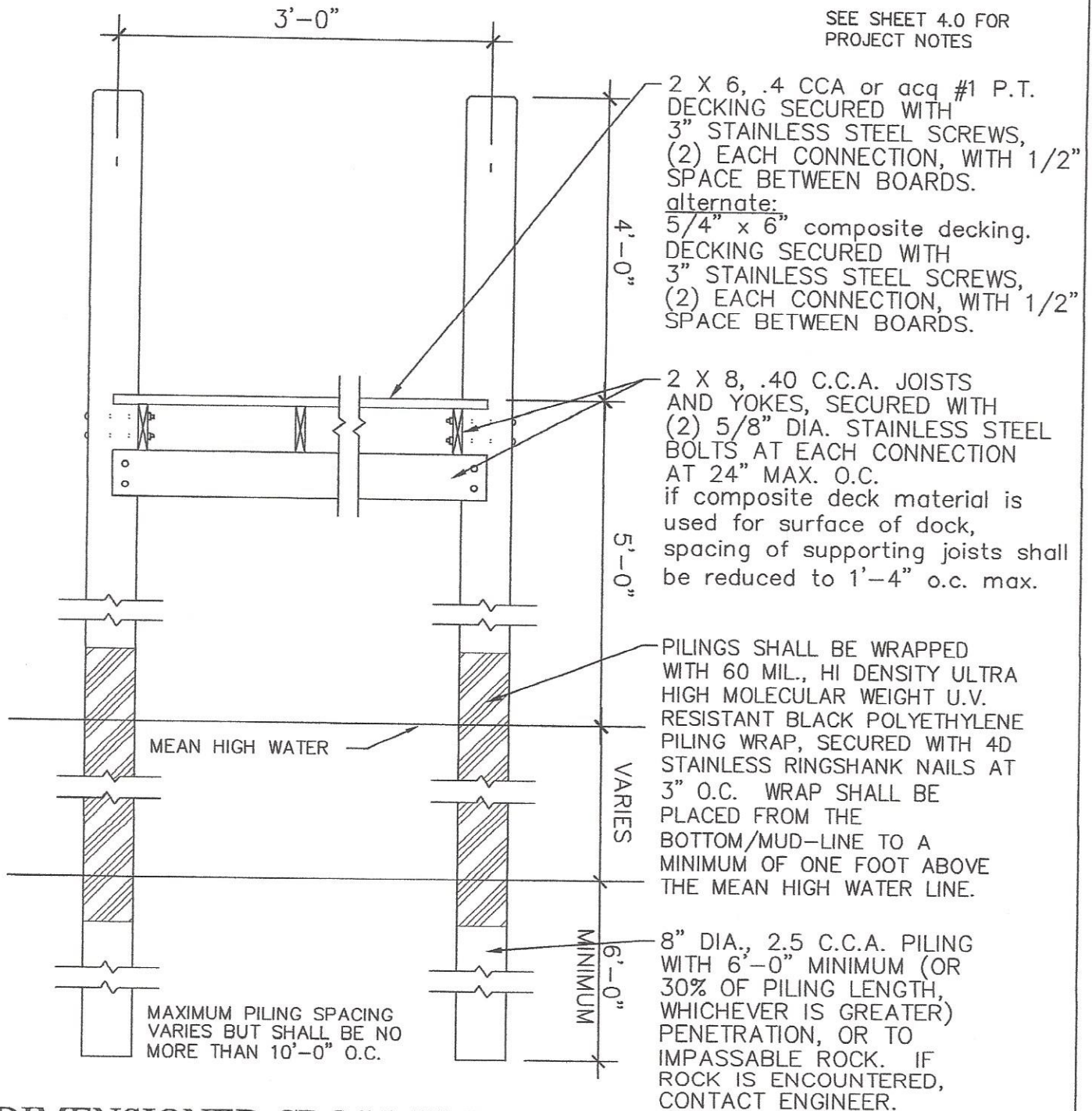
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DIMENSIONED CROSS SECTION 'A'

1/2" = 1'-0"

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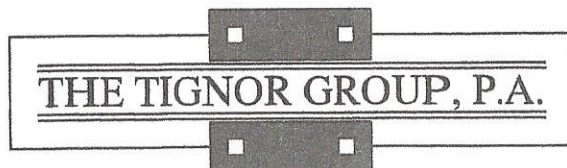
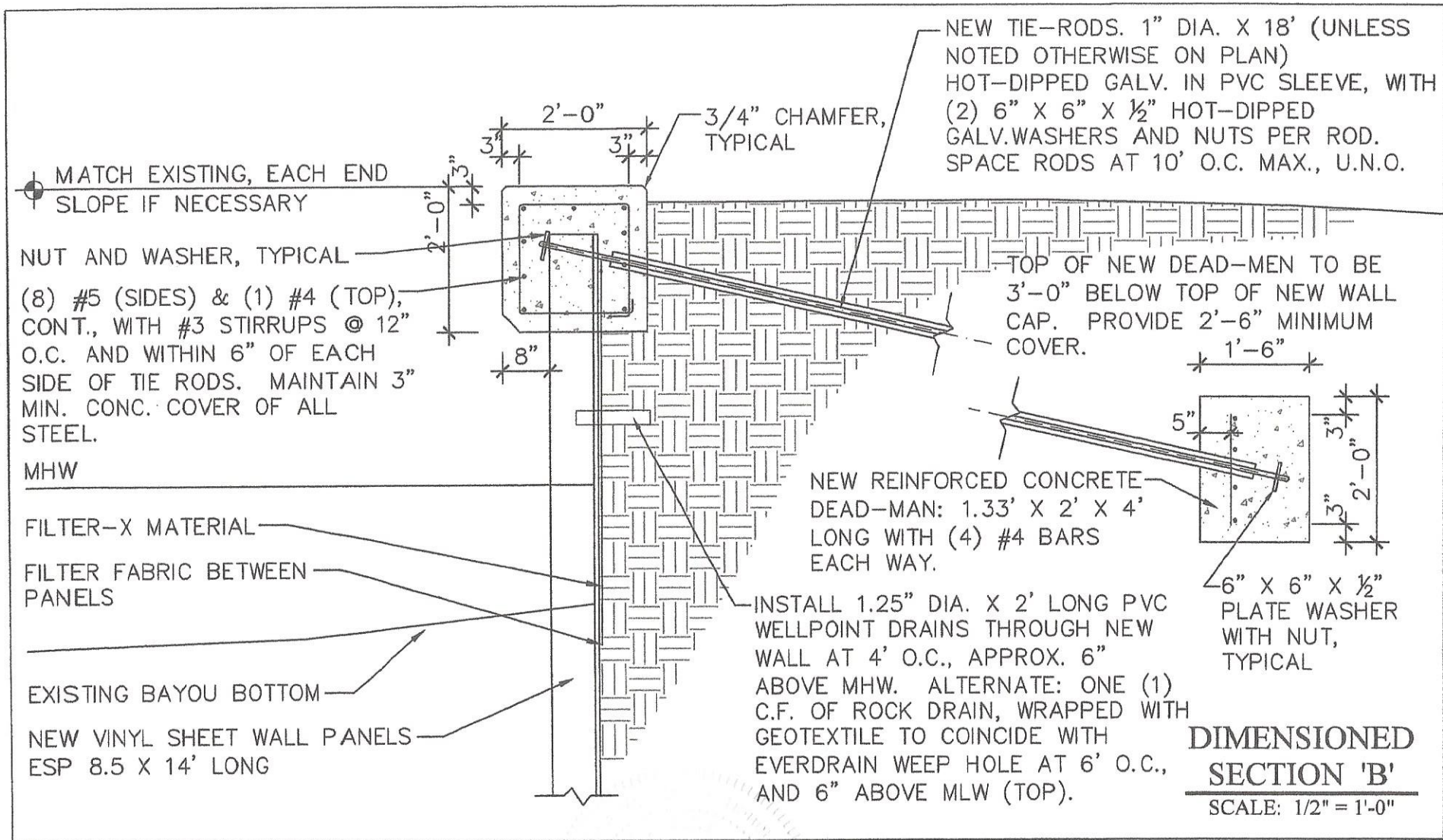
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