

EXISTING ELEVATION VARIES BETWEEN +5'-0" AND +5'-8" ABOVE MHWL

16OZ NONWOVEN GEOTEXTILE (SEE NOTES)

CLASS II RIP RAP (SEE NOTES)

2H:1V SLOPE

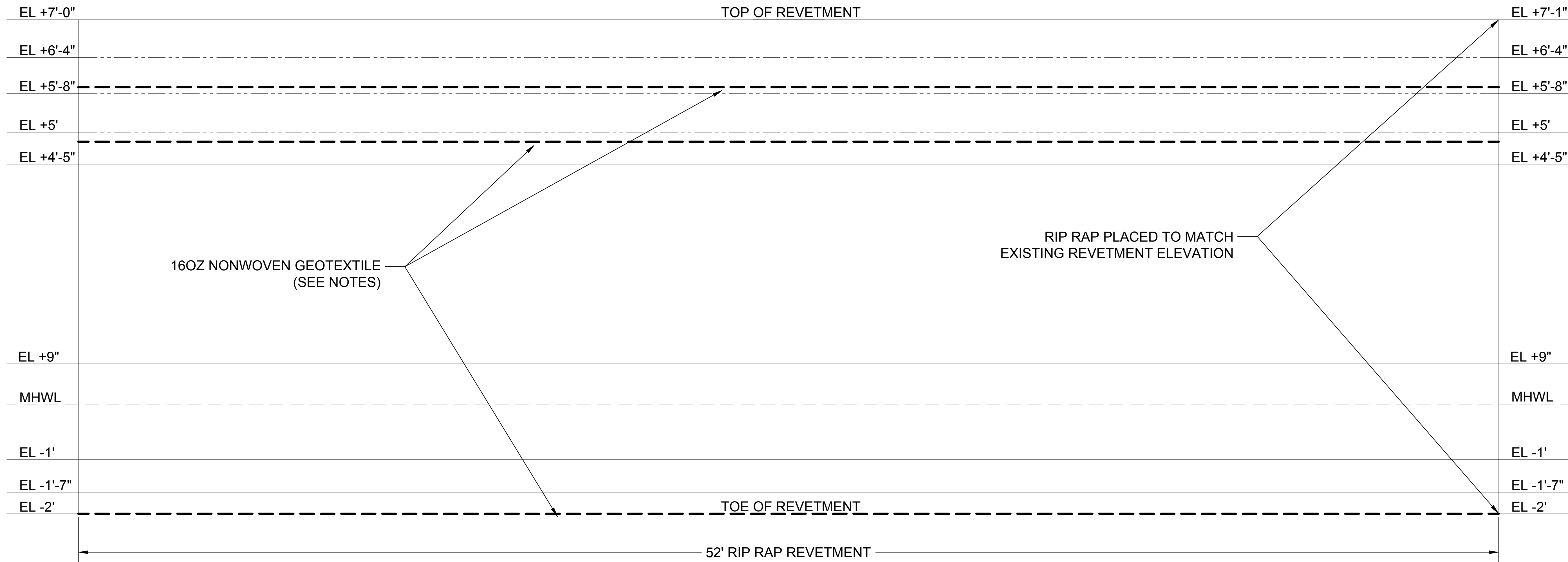
0.6 CY/LF OF RIP RAP DISCHARGE BELOW MHWL

MHWL

SECTION A-A
1"=1'-0"

- NOTES:
- NONWOVEN GEOTEXTILE SHALL BE OVERLAPPED A MINIMUM OF 24" VERTICAL TO THE EXISTING BANK (PARALLEL TO SLOPE) WITH BOTH ENDS TURNED DOWN AND EMBEDDED A MINIMUM OF 18" INTO THE EXISTING SOIL.
 - NONWOVEN GEOTEXTILE SHALL NOT REMAIN EXPOSED BUT SHALL INSTEAD EITHER BE TRIMMED OR COVERED WITH RIP RAP.
 - ALL RIP RAP SHALL BE CLASS II LIMESTONE AND PLACED IN A MANNER AS TO NOT HAVE A DROP HEIGHT GREATER THAN 3'-6".
 - ALL ELEVATIONS AND QUANTITIES ARE APPROXIMATIONS AND DO NOT TAKE INTO ACCOUNT EROSION, SEDIMENTATION, SCOURING, VOIDS, AND OTHER OCCURRENCES SINCE THE DEVELOPMENT OF THESE PLANS.

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| REV NO. | | DATE | | BY | | REVISION | |
| ALABAMA STATE DOCKS MOBILE, ALABAMA | | | | | | | |
| THEODORE MARINE LIQUID BULK TERMINAL SHORE PROTECTION PROJECT SECTIONS AND DETAILS | | | | | | | |
| DWG BY: | DATE: | REVISIONS | | | | SCALE: | |
| CHKD. BY: | DATE: | BY: | DATE: | BY: | DATE: | BY: | DATE: |
| | | | | | | AS SHOWN | |
| | | | | | | DRAWING NO.: 10658-02 | |



16OZ NONWOVEN GEOTEXTILE
(SEE NOTES)

RIP RAP PLACED TO MATCH
EXISTING REVETMENT ELEVATION


TOP OF REVETMENT

TOE OF REVETMENT

52' RIP RAP REVETMENT

SECTION B-B
1"=1'-0"

1. NONWOVEN GEOTEXTILE SHALL BE OVERLAPPED A MINIMUM OF 24" VERTICAL TO THE EXISTING BANK (PARALLEL TO SLOPE) WITH BOTH ENDS TURNED DOWN AND EMBEDDED A MINIMUM OF 18" INTO THE EXISTING SOIL.
2. NONWOVEN GEOTEXTILE SHALL NOT REMAIN EXPOSED BUT SHALL INSTEAD EITHER BE TRIMMED OR COVERED WITH RIP RAP.
3. ALL RIP RAP SHALL BE CLASS II LIMESTONE AND PLACED IN A MANNER AS TO NOT HAVE A DROP HEIGHT GREATER THAN 3'-6".
4. ALL ELEVATIONS AND QUANTITIES ARE APPROXIMATIONS AND DO NOT TAKE INTO ACCOUNT EROSION, SEDIMENTATION, SCOURING, VOIDS, AND OTHER OCCURRENCES SINCE THE DEVELOPMENT OF THESE PLANS.

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