

POLLUTION PREVENTION NOTES:

- THIS PLAN SHOULD BE USED AS A GUIDE, A COMPLETE STORMWATER POLLUTION PLAN SHOULD BE DEVELOPED TO MEET OR EXCEED F.D.E.P. REQUIREMENTS.
- CONTRACTOR IS RESPONSIBLE TO ENSURE THAT NO DIRT BE TRACKED OFF-SITE OR LEAVES THE SITE BY WIND, RUNOFF, OR OTHER MEANS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL N.P.D.E.S. REQUIREMENTS INCLUDING FILING OF N.O.I., MONITORING REPORTS AND N.O.T.
- POLLUTION PREVENTION MEASURES SHALL CONSIST OF, BUT NOT LIMITED TO, THE FOLLOWING:
 - CONSTRUCT WASHROCK PAD AT ALL POINTS EGRESS FOR WASHDOWN OF TRUCK TIRES.
 - CONSTRUCT EROSION CONTROL FENCE AND/OR TURBIDITY SCREENS ALONG PROPERTY LINES AS NEEDED.
 - NO AREA SHALL BE LEFT BARREN OR SUBJECT TO EROSION DURING CONSTRUCTION. SEEDING AND MULCHING IS REQUIRED FOR ANY AREAS ANTICIPATED TO BE BARREN DURING CONSTRUCTION FOR MORE THAN 15 DAYS.
 - TURBIDITY BARRIERS TO BE UTILIZED AT PROJECT LIMITS.
 - OTHER MEASURES AS DIRECTED BY THE ENGINEER OR TOWN OF JUNO BEACH.
- IT IS THE CONTRACTORS RESPONSIBILITY TO COMPLY WITH ALL LOCAL, STATE AND FEDERAL POLLUTION PREVENTION REQUIREMENTS. FOR AFFECTED AREAS GREATER THAN 1 ACRE, COMPLIANCE SHALL INCLUDE (BUT IS NOT LIMITED TO) THE FOLLOWING:
 - PREPARATION OF A STORMWATER POLLUTION PREVENTION PLAN (S.W.P.P.) IN ACCORDANCE WITH THE D.E.P. "GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES" (D.E.P. DOCUMENT NO. 62-621.300(4)(A))
 - SUBMITTAL OF THE NOTICE OF INTENT (N.O.I.) TO THE D.E.P.
 - MAINTENANCE AND INSPECTION OF THE ELEMENTS OF THE S.W.P.P.
 - MAINTENANCE OF RECORDS (INSPECTION REPORTS, N.O.I, S.W.P.P., ETC.)
 - SUBMITTAL OF THE NOTICE OF TERMINATION TO THE D.E.P. AT THE CONCLUSION OF THE PROJECT

20'X100' SOUTH LITTORAL SHELF

TURBIDITY BARRIER

SILT FENCE @ TOP OF BANK

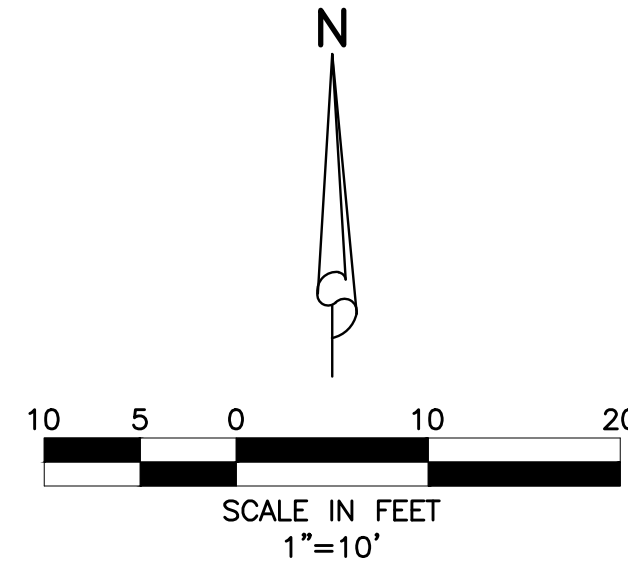
BENCHMARK
ELEV.=3.94 NAVD

CELESTIAL WAY
COMMUNITY DRIVE (PLAT)

20'X50'X6" WASH ROCK
CONSTRUCTION PAD.

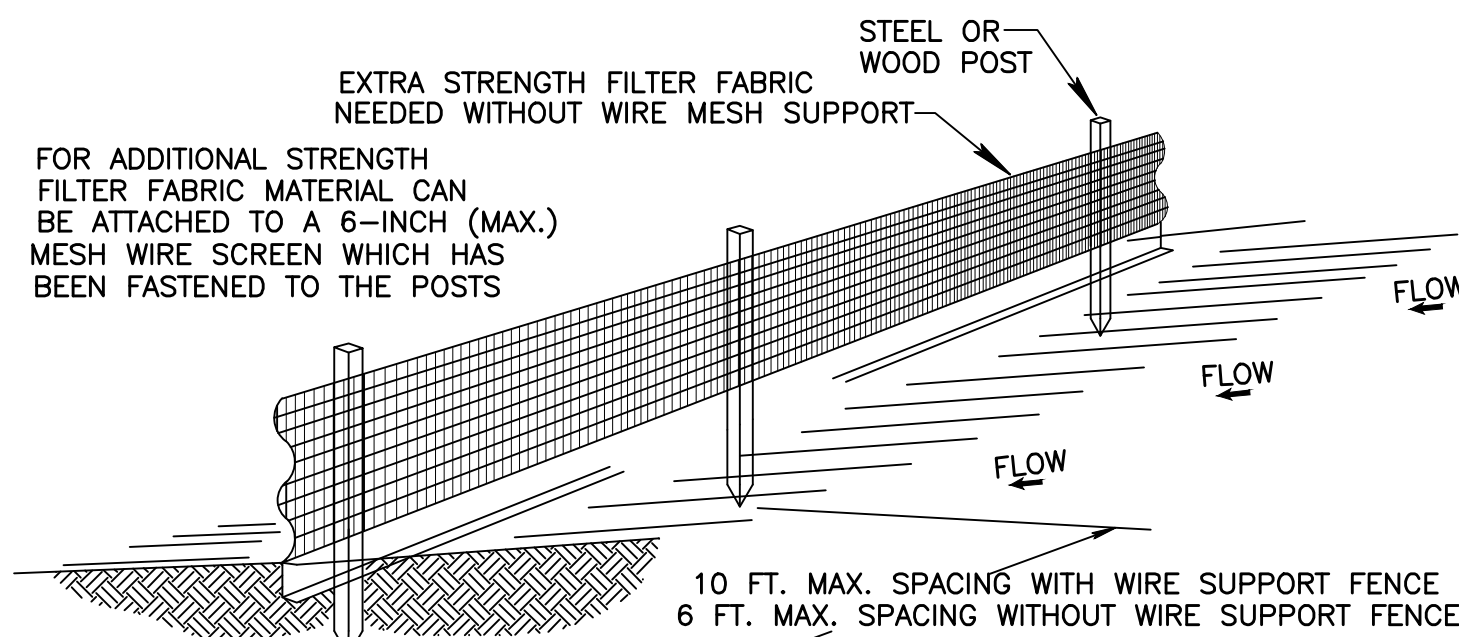
LOCATION MAP
NOT TO SCALE

KEY MAP
NOT TO SCALE



LEGEND

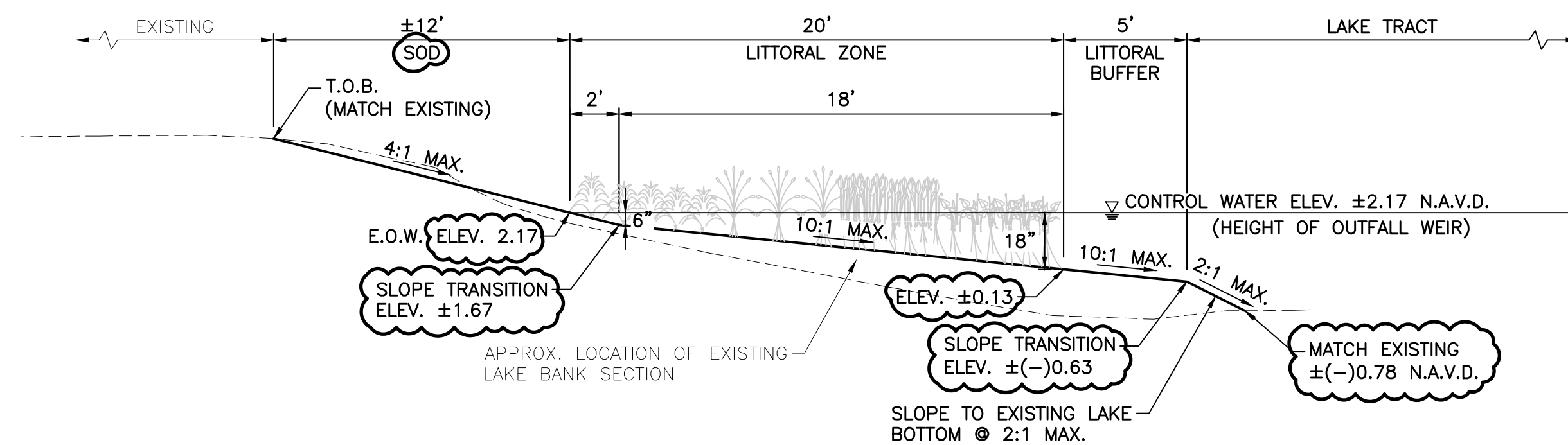
- LITTORAL SHELF
- SILT FENCE
- TURBIDITY BARRIER
- WASH ROCK



SILT FENCE INSTALLATION DETAIL
NOT TO SCALE.

NOTES:

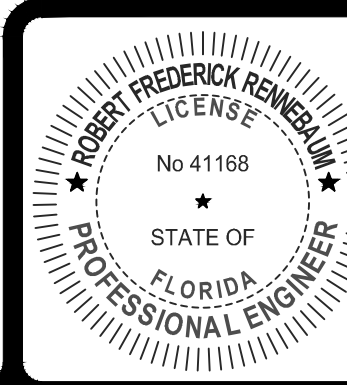
- THE HEIGHT OF A SILT FENCE SHALL NOT EXCEED 36 INCHES (90 CM).
- THE FILTER FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL CUT TO THE LENGTH OF THE BARRIER TO AVOID THE USE OF JOINTS.
- POSTS SHALL BE SPACED A MAXIMUM OF 10 FEET (3 M) APART AT THE BARRIER LOCATION AND DRIVEN SECURELY INTO THE GROUND A MINIMUM OF 12 INCHES (30 CM). WHEN EXTRA STRENGTH FABRIC IS USED WITHOUT THE WIRE SUPPORT FENCE, POST SPACING SHALL NOT EXCEED 6 FEET (1.8 M).
- A TRENCH SHALL BE EXCAVATED APPROXIMATELY 4 INCHES (10 CM) WIDE AND 4 INCHES (10 CM) DEEP ALONG THE LINE OF POSTS AND UPSLOPE FROM THE BARRIER.
- WHEN STANDARD STRENGTH FILTER FABRIC IS USED, A WIRE MESH SUPPORT FENCE SHALL BE FASTENED SECURELY TO THE UPSLOPE SIDE OF THE POSTS USING HEAVY DUTY WIRE STAPLES AT LEAST 1 INCH (25 MM) LONG, TIE WIRES, OR HOG RINGS. THE WIRE SHALL EXTEND INTO THE TRENCH A MINIMUM OF 2 INCHES (5 CM) AND SHALL NOT EXTEND MORE THAN 36 INCHES (90 CM) ABOVE THE ORIGINAL GROUND SURFACE.
- THE STANDARD STRENGTH FILTER FABRIC SHALL BE STAPLED OR WIRED TO THE FENCE, AND 8 INCHES (20 CM) OF THE FABRIC SHALL BE EXTENDED INTO THE TRENCH. THE FABRIC SHALL NOT EXTEND MORE THAN 36 INCHES (90 CM) ABOVE THE ORIGINAL GROUND SURFACE.
- THE TRENCH SHALL BE BACKFILLED AND THE SOIL COMPACTED OVER THE FILTER FABRIC.



PELICAN LAKE SOUTH LITTORAL
SHELF SECTION A-A
(@ LAKE SLOPE)
NOT TO SCALE

48 HOURS BEFORE DIGGING
BROWARD • PALM BEACH • INDIAN RIVER
ST. LUCIE • MARTIN COUNTIES
CALL TOLL FREE
1-800-432-4770
SUNSHINE STATE 1 CALL
UNDERGROUND UTILITIES
NOTIFICATION CENTER

NOTE: ALL ELEVATIONS SHOWN HEREON ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM (N.A.V.D.) OF 1988 BASED ON A SURVEY PREPARED BY LIDBERG LAND SURVEYING, INC. (561) 746-8454.



ROBERT F. RENNEBAUM, P.E., STATE OF FLORIDA,
PROFESSIONAL ENGINEER, LICENSE NO. 41168

THIS ITEM HAS BEEN ELECTRONICALLY SIGNED AND
SEALED BY ROBERT F. RENNEBAUM, P.E. ON
5/1/2023 USING A SHA-1 AUTHENTICATION CODE.

PRINTED COPIES OF THIS DOCUMENT ARE NOT
CONSIDERED SIGNED AND SEALED AND THE SHA-1
AUTHENTICATION CODE MUST BE VERIFIED ON ANY
ELECTRONIC COPIES.

1.) ADDED CROSS-SECTION ELEVATIONS, 04/25/23 D.B.

REVISIONS



DESIGN	DRAWN	CHECKED	APPROVED	DATE
R.R.	R.W.			

PELICAN LAKE
SECTION 28, TOWNSHIP 41S., RANGE 43E.
TOWN OF JUNO BEACH, FLORIDA
SOUTH LITTORAL SHELF LOCATION EXHIBIT

JOB NO.	DRAWING NO.	SHEET	OF
21-004.2	21004.2Z01	2	2