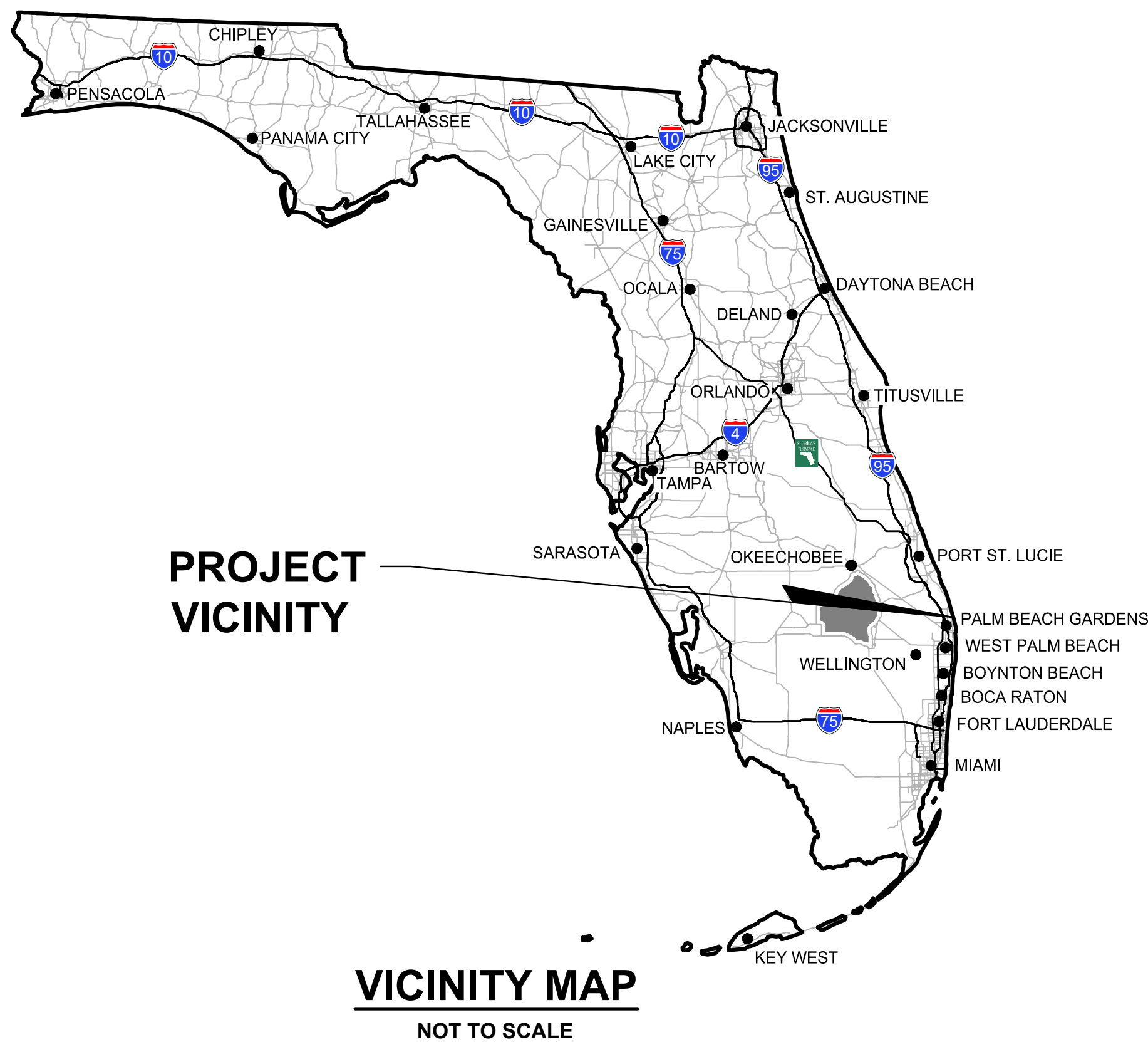


SITE DEVELOPMENT PLANS

JUNO DUNE WALKOVER

SECTION 21, TOWNSHIP 41S., RANGE 43E.

TOWN OF JUNO BEACH, FLORIDA



LOCATION MAP

NOT TO SCALE

INDEX OF SHEETS

SHEET NO.:	DESCRIPTION:
1	TITLE SHEET
2	DRAINAGE PLAN
3	LAND CLEARING AND EROSION CONTROL PLAN

4/15/2025

PRELIMINARY

					<div><div>SIMMONS & WHITE</div><div>2581 Metrocentre Blvd West, Ste 3 West Palm Beach, FL 33407 Authorization # 3452 561.478.7848</div></div>					<div>JUNO DUNE WALKOVER SECTION 28, TOWNSHIP 41S., RANGE 43E. TOWN OF JUNO BEACH, FLORIDA TITLE SHEET</div>				
REVISIONS					DESIGN J.P.	DRAWN D.B.	CHECKED	APPROVED	DATE	JOB NO. 24-169	DRAWING NO. 24169D01	SHEET 1 OF 3		



NOTE: CANOPY CLEARANCE BASED
ON SURVEY PREPARED BY R.L.
VAUGHT & ASSOC., INC.

× (18.821)
 A2
 EXISTING GRADE ELEVATION W/ CANOPY
 CLEARANCE ID (SEE CANOPY
 CLEARANCE DETAIL THIS SHEET)
 PROPOSED STORM SEWER, CATCH
 BASIN AND STRUCTURE NUMBER
 2'x4" EXFILTRATION TRENCH
 WOOD DECK (REFER TO PLANS PREPARED
 BY ISMINGER & STUBBS ENGINEERING, INC.)
 CONCRETE
 SAWCUT, REMOVE & REPLACE EXISTING
 CONCRETE SIDEWALK
 SAWCUT & REMOVE EXISTING CONCRETE
 SHOWER PAD
 19'
 EXISTING CONTOUR AND ELEVATION
 EXISTING OVERHEAD POWER LINE &
 POWER POLE

DRAINAGE STRUCTURE TABLE			
STR. No.	RIM ELEV.	INVERT ELEV.	STRUCTURE NOTES
A1	24.3	20.8	F.D.O.T. TYPE "C"
A2	24.3	20.8	F.D.O.T. TYPE "C"
A3	24.3	20.8	F.D.O.T. TYPE "C"
B1	23.0	20.5	TYPE "C"
B2	23.0	20.5	TYPE "C"



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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 R.L. VAUGHT & ASSOC., INC. (772) 546-8086.



JUNO DUNE WALKOVER
SECTION 28, TOWNSHIP 41S., RANGE 43E.
TOWN OF JUNO BEACH, FLORIDA
DRAINAGE PLAN

REVISIONS

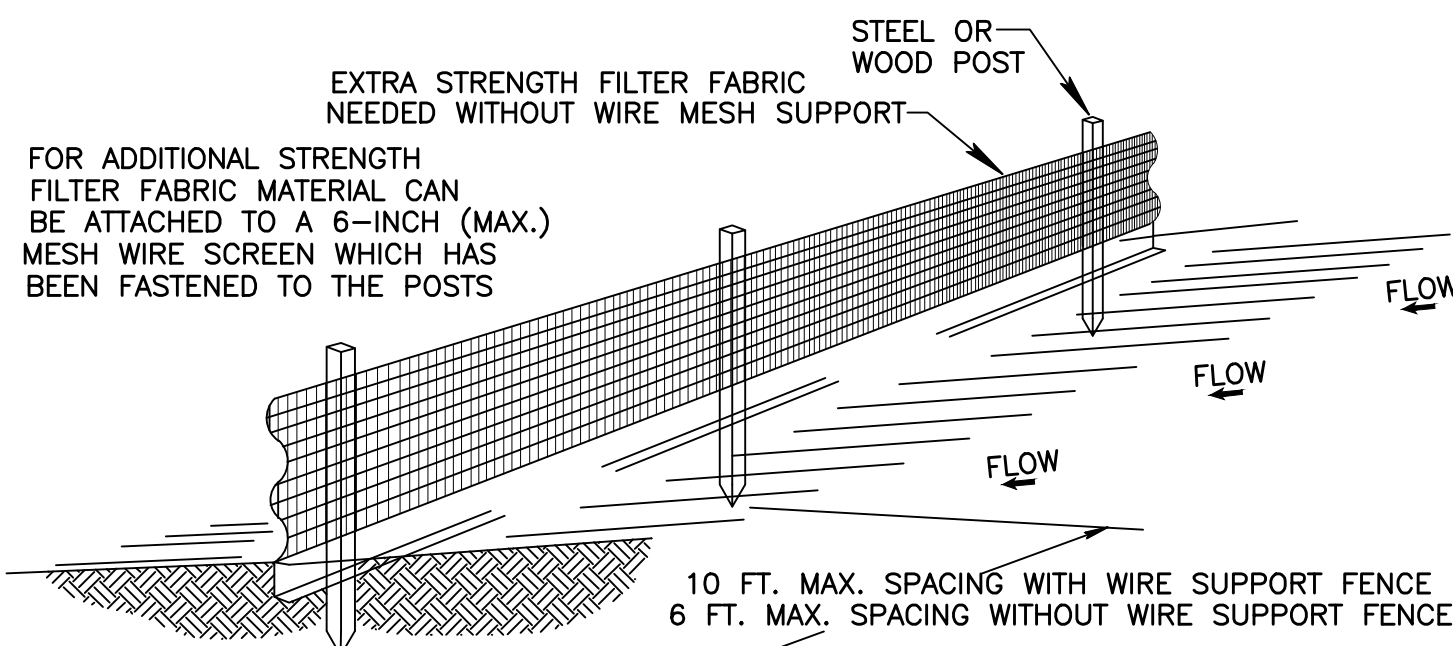
DESIGN J.P.	DRAWN D.B.	CHECKED	APPROVED	DATE
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JOB NO. 24-169	DRAWING NO. 24169D02	SHEET 2 OF 3
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POLLUTION PREVENTION NOTES:

- 1.) THIS PLAN SHOULD BE USED AS A GUIDE, A COMPLETE STORMWATER POLLUTION PLAN SHOULD BE DEVELOPED BY THE CONTRACTOR TO MEET OR EXCEED F.D.E.P. REQUIREMENTS.
- 2.) CONTRACTOR IS RESPONSIBLE TO ENSURE THAT NO DIRT BE TRACKED OFF-SITE OR LEAVES THE SITE BY WIND, RUNOFF, OR OTHER MEANS.
- 3.) CONTRACTOR SHALL BE RESPONSIBLE FOR ALL N.P.D.E.S. REQUIREMENTS INCLUDING FILING OF N.O.I., MONITORING REPORTS AND N.O.T.
- 4.) POLLUTION PREVENTION MEASURES SHALL CONSIST OF, BUT NOT LIMITED TO, THE FOLLOWING:
- A. CONSTRUCT WASHROCK PAD AT ALL POINTS EGRESS FOR WASHDOWN OF TRUCK TIRES.
- B. CONSTRUCT EROSION CONTROL FENCE AND/OR TURBIDITY SCREENS ALONG PROPERTY LINES AS NEEDED.
- C. 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.
- D. TURBIDITY BARRIERS TO BE UTILIZED AT PROJECT OUTFALL.
- E. OTHER MEASURES AS DIRECTED BY THE ENGINEER OR THE TOWN OF JUNO BEACH.

- 5.) 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:
- A. PREPARATION OF A STORMWATER POLLUTION PREVENTION PLAN (S.W.P.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))
- B. SUBMITTAL OF THE NOTICE OF INTENT (N.O.I.) TO THE D.E.P.
- C. MAINTENANCE AND INSPECTION OF THE ELEMENTS OF THE S.W.P.P.P.
- D. MAINTENANCE OF RECORDS (INSPECTION REPORTS, N.O.I, S.W.P.P.P., ETC.)
- E. SUBMITTAL OF THE NOTICE OF TERMINATION TO THE D.E.P. AT THE CONCLUSION OF THE PROJECT.
- 6.) PROPOSED SILT FENCE (REQUIRED DURING CONSTRUCTION PER N.P.D.E.S./F.D.E.P. REGULATIONS) TO BE PLACED AS NECESSARY BY CONTRACTOR BASED ON FIELD CONDITIONS & CONSTRUCTION SEQUENCING.
- 7.) STABILIZATION (SEED OR SOD) OF THE DISTURBED AREAS MUST BE COMPLETED WITHIN 30 DAYS OF VEGETATION REMOVAL.



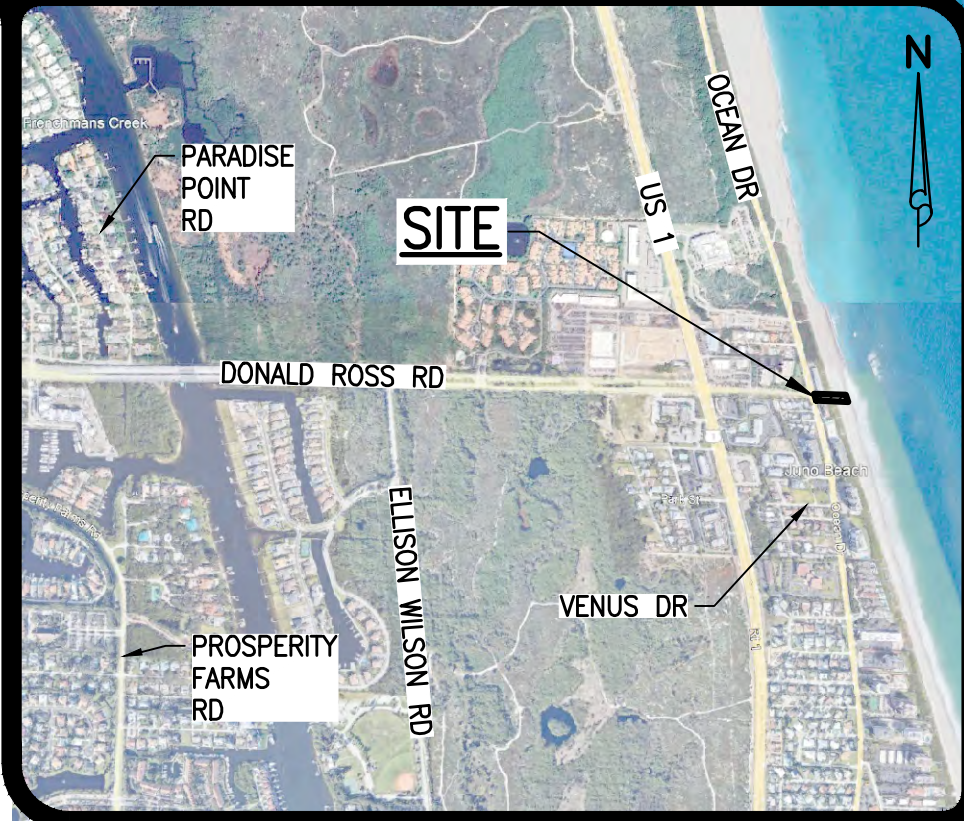
SILT FENCE INSTALLATION DETAIL
NOT TO SCALE.

SILT FENCE NOTES:

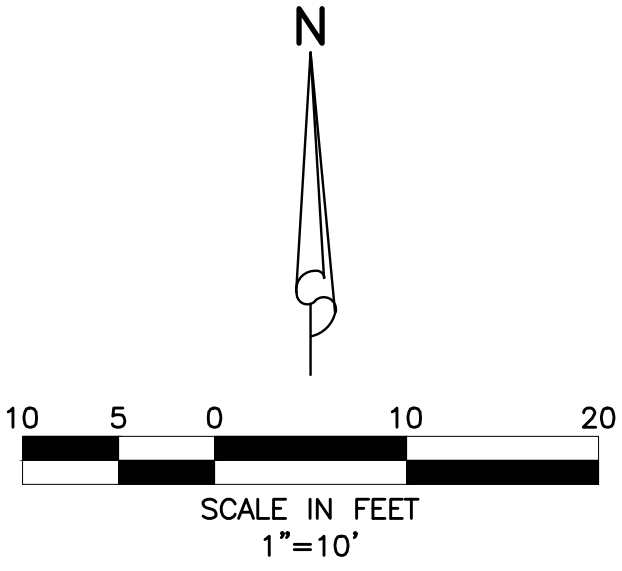
- 1.) THE HEIGHT OF A SILT FENCE SHALL NOT EXCEED 36 INCHES (90 CM).
- 2.) THE FILTER FABRIC SHALL BE PURCHASED IN A CONTINUOUS ROLL CUT TO THE LENGTH OF THE BARRIER TO AVOID THE USE OF JOINTS.
- 3.) POSTS SHALL BE SPACED A MAXIMUM OF 10 FEET (3 M) APART AT THE BARRIER LOCATION AND DRIVEN SECURELY INTO 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).
- 4.) 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.
- 5.) 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 HOC 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.
- 6.) 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.
- 7.) THE TRENCH SHALL BE BACKFILLED AND THE SOIL COMPACTED OVER THE FILTER FABRIC.
- 8.) PROPOSED SILT FENCE (REQUIRED DURING CONSTRUCTION PER N.P.D.E.S./F.D.E.P. REGULATIONS) TO BE PLACED AS NECESSARY BY CONTRACTOR BASED ON FIELD CONDITIONS AND CONSTRUCTION SEQUENCING.

NOTES:

- PROPERTY CORNERS SHALL BE LOCATED BY A LICENSED LAND SURVEYOR AND CLEARLY MARKED IN THE FIELD PRIOR TO THE ENGINEERING DEPARTMENTS PRE-CONSTRUCTION MEETING FOR SITE DEVELOPMENT.
- AUTHORIZATION TO INSTALL EROSION CONTROL DEVICES AND PRESERVE BARRICADES WILL BE GRANTED AT THE PRE-CONSTRUCTION MEETING. THIS AUTHORIZATION SHALL BE POSTED ON THE SITE, IN THE PERMIT BOX, ITS LOCATION SHOWN ELSEWHERE ON THIS PAGE.
- NO ADDITIONAL LAND CLEARING SHALL COMMENCE UNTIL A SATISFACTORY INSPECTION OF THE REQUIRED EROSION CONTROL BARRICADES HAS BEEN OBTAINED.
- ALL CONSTRUCTION BARRICADES AND SILT FENCES WILL REMAIN IN PLACE AND BE MONITORED FOR COMPLIANCE BY THE PERMIT HOLDER DURING THE PERMITTED DEVELOPMENT ACTIVITIES.
- PRIOR TO SCHEDULING A FINAL ENVIRONMENTAL INSPECTION FOR THE INFRASTRUCTURE, ALL BARRICADES AND EROSION CONTROL DEVICES SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.

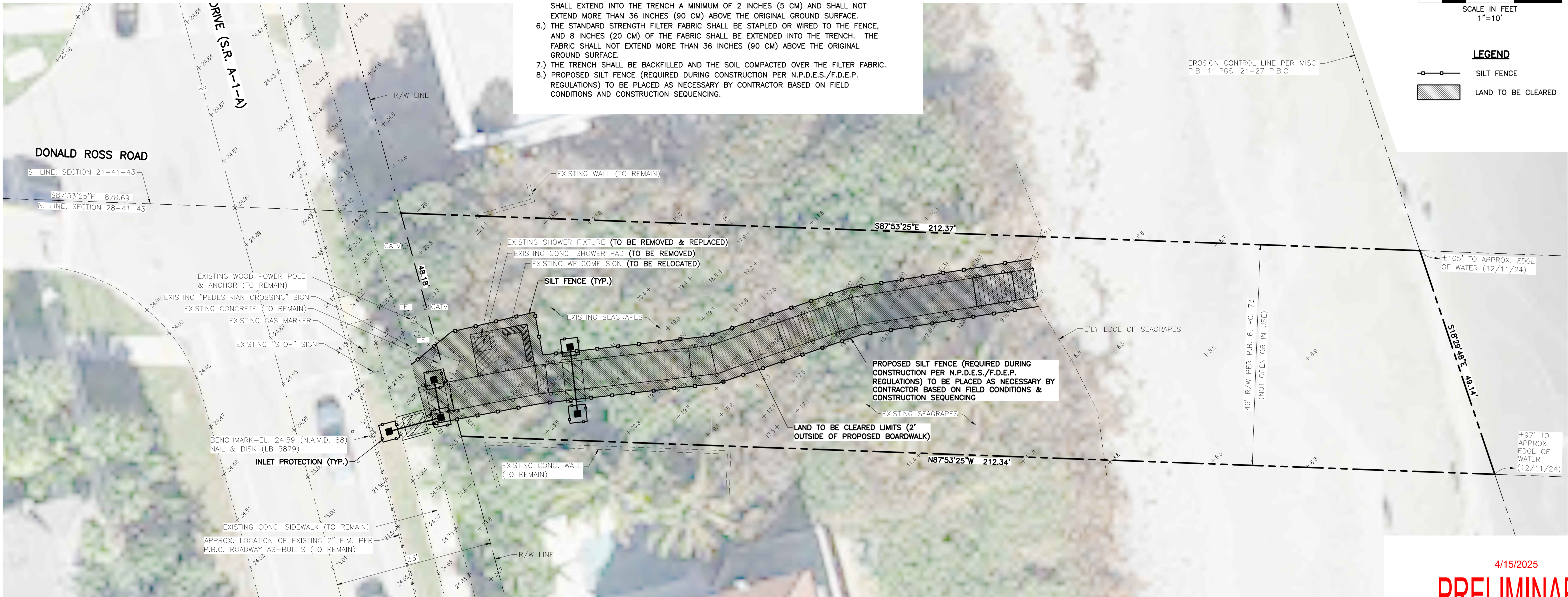


LOCATION MAP
NOT TO SCALE



LEGEND

- SILT FENCE
- LAND TO BE CLEARED



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LAND CLEARING AND
EROSION CONTROL PLAN

REVISIONS

DESIGN J.P. DRAWN D.B. CHECKED APPROVED DATE

JOB NO. 24-169

DRAWING NO. 24169D03

SHEET 3 OF 3