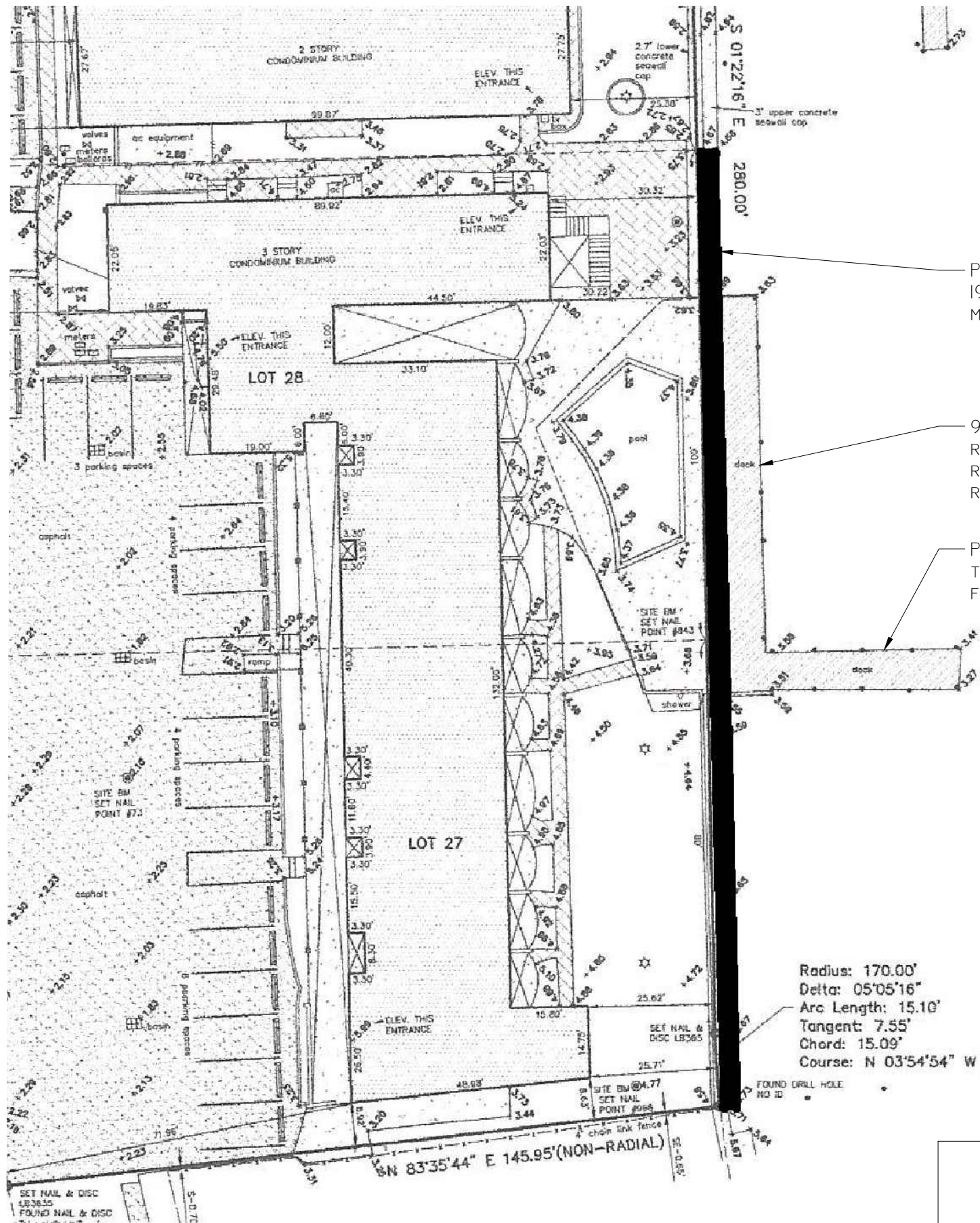


SCOPE OF WORK

- CONSTRUCTION TO FOLLOW 2023 FLORIDA BUILDING CODE AND AMENDMENTS AS APPLICABLE AND ALL LOCAL, STATE, AND FEDERAL LAWS.
- CONTRACTOR SHALL VERIFY THE EXISTING CONDITIONS PRIOR TO COMMENCEMENT OF THE WORK. ANY CONFLICTS OR OMISSIONS BETWEEN EXISTING CONDITIONS OR THE VARIOUS ELEMENTS OF THE WORKING DRAWINGS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO THE COMMENCEMENT OF THE WORK. CONTRACTOR AND ALL SUBCONTRACTORS ARE RESPONSIBLE FOR ALL LINES, ELEVATIONS, AND MEASUREMENTS IN CONNECTION WITH THEIR WORK.
- DO NOT SCALE DRAWINGS FOR DIMENSIONS.
- CONTRACTOR TO PAY FOR ALL PERMIT FEES, INSPECTIONS, AND TESTING REQUIRED UNLESS OTHERWISE SPECIFIED IN CONTRACT.
- CONTRACTOR TO VERIFY LOCATION OF EXISTING UTILITIES PRIOR TO COMMENCING WORK.
- CONTRACTOR IS RESPONSIBLE FOR ALL MEANS, METHODS, AND PROCEDURES OF WORK.
- CONTRACTOR TO OBTAIN ALL PERMITS AS NECESSARY FROM ALL LOCAL, STATE, AND FEDERAL AGENCIES.
- CONTRACTOR TO PROPERLY FENCE AND SECURE AREA WITH BARRICADES.
- ANY DEVIATION AND/OR SUBSTITUTION FROM THE INFORMATION PROVIDED HEREIN SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO COMMENCEMENT OF WORK.
- ALL UNANTICIPATED OR UNFORESEEN DEMOLITION AND/OR NEW CONSTRUCTION CONDITIONS WHICH REQUIRE DEVIATION FROM THE PLANS AND NOTES HEREIN SHALL BE REPORTED TO THE ENGINEER PRIOR TO COMMENCEMENT OF WORK.
- ALL NEW MATERIALS AND/OR PATCHWORK SHALL BE PROVIDED TO MATCH EXISTING MATERIALS AND/OR ADJOINING WORK WHERE PRACTICAL EXCEPT AS SPECIFICALLY NOTED HEREIN.
- LICENSED CONTRACTOR SHALL USE ALL POSSIBLE CARE TO PROTECT ALL EXISTING MATERIALS, SURFACES, AND FURNISHINGS FROM DAMAGE DURING ALL PHASES OF CONSTRUCTION.
- THE LICENSED CONTRACTOR TO INSTALL AND REMOVE ALL SHORING AND BRACING AS REQUIRED FOR THE PROPER EXECUTION OF THE WORK.
- ALL NEW WORK AND/OR MATERIALS SHALL CONFORM TO ALL REQUIREMENTS OF EACH ADMINISTRATIVE BODY HAVING JURISDICTION IN EACH PERTAINING CIRCUMSTANCE.
- LICENSED CONTRACTOR TO VERIFY LOCATION OF EXISTING UTILITIES PRIOR TO COMMENCING WORK.
- ALL ELEVATIONS SHOWN REFER TO THE NORTH AMERICAN VERTICAL DATUM(NAVD) OF 1988.
- TURBIDITY BARRIERS ARE TO SURROUND ALL IN WATER CONSTRUCTION AREAS DURING ALL CONSTRUCTION ACTIVITIES.

DEMOLITION

- CONTRACTOR TO REMOVED AND RE-INSTALL EXISTING MARGINAL DOCK, PER DESIGN BY OTHERS. EXISTING MARGINAL DOCK WOOD PILINGS TO REMAIN AND BE RE-USED.
- CONTRACTOR TO REMOVED AND DISPOSE OF EXISTING FINGER PIER FRAMING AND PILINGS.

PROPOSED FOOTER, WALL, & SEAWALL CAP

- CONTRACTOR TO PROVIDE AND DRIVE (20) NEW, 12"x12", PRE-STRESSED, CONCRETE PIN PILES AT TOE OF EXISTING SEAWALL. PIN PILES ARE TO BE PLACED AT 10' O/C MAX SPACING AND 5' MAX FROM EACH SIDE PROPERTY LINE. DRILL AND EPOXY #5 REBAR DOWELS INTO CUT OFF PILES, WHICH WILL TIE INTO REINFORCING PILEASTER BEAM AND CAP STEEL, PER ENGINEER'S SPECIFICATIONS.
- CONTRACTOR TO CLEAN BASE OF EXISTING SEAWALL AND INSTALL 6' LONG, AWL-3, ALUMINUM SHEET PILING TO A MINIMUM 36" PENETRATION OR UNTIL BEARING ALONG ENTIRE 195' LENGTH OF PROPERTY. NEW SHEET PILING FOR FOOTER ARE TO BE PLACED DIRECTLY IN FRONT OF PROPOSED CONCRETE PIN PILES, APPROXIMATELY 12" IN FRONT OF EXISTING SEAWALL TOE. FOOTER WILL BE FORMED AND POURED USING MIN. 3000 PSI CONCRETE.
- CONTRACTOR TO CONSTRUCT FORMWORK AND PLACE REINFORCING STEEL FOR (20) NEW, REINFORCED, CONCRETE PILEASTER BEAMS AT EACH NEW CONCRETE PIN PILE LOCATION, PER ENGINEER'S SPECIFICATIONS.
- CONTRACTOR TO CONSTRUCT FORMWORK AND PLACE REINFORCING STEEL FOR NEW, REINFORCED, CONCRETE PANEL/WALL IN FRONT OF EXISTING ROCK WALL, PER ENGINEER'S SPECIFICATIONS.
- CONTRACTOR TO CONSTRUCT FORMWORK AND PLACE REINFORCING STEEL FOR NEW SEAWALL CAP OVERPOUR ALONG ENTIRE 195' LENGTH OF EXISTING SEAWALL, PER ENGINEER'S, SPECIFICATIONS. TOTAL SEAWALL CAP OVERPOUR WILL BE APPROXIMATELY 42" WIDE X 16" THICK. NEW SEAWALL CAP ELEVATION TO BE MIN. 5.0' NAVD.
- CONTRACTOR TO PLACE MIN. 5000 PSI CONCRETE INTO PILEASTER AND SEAWALL CAP FORMWORK BY MEANS OF TREMIE HOSE FROM CONCRETE PUMP TRUCK. FINISHED CAP TO HAVE CHAMFERED EDGES, LIGHT BROOM FINISH AND FIBREMESH ADDITIVE TO RETARD CRACKING AND CORROSION.

FINGER PIER

- CONTRACTOR TO CONSTRUCT NEW, 8' WIDE X 46'-6" FINGER PIER DOCK IN SAME FOOTPRINT AS EXISTING FINGER PIER PER PLAN, AS FOLLOWS:
 - INSTALL (10) NEW, 10" WOOD DOCK PILES. PILES ARE TO TOPPED WITH COPPER CAPS AND FURRED OUT WITH PRESSURE-TREATED 1"x2"s.
 - FRAMING TO BE .60, #1, PRESSURE TREATED LUMBER SECURED WITH STAINLESS STEEL HARDWARE.
 - DECKING IS TO BE 2"x6" TROPICAL MARINE DECKING BOARDS SECURED WITH (2) S.S. SCREWS PER STRINGER. A TRIM PLATE IS TO BE INSTALLED ON WATERSIDE AND SIDES OF DECKING.

PROPOSED SITE PLAN

SCALE: 1/16"=1'-0"

FAR
CONSULTING

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY FRANK ANTHONY RAGONE, PE ON THE DATE NOTED USING A DIGITAL SIGNATURE.
PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

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HILLSBORO SHORES

2508 BAY DRIVE
POMPANO BEACH, FLORIDA

REVISIONS:		Proposed Site Plan
	PROJECT #: SFDS-2504	SHEET No:
	SCALE: as noted	
	DRAWN: F.A.R.	
	DATE: 7/3/25	

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