



NO MANGROVES IN THIS PROPERTY

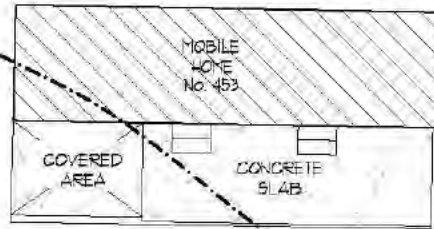
ACTUAL LOT SIZE WITHIN MHUL & PROPERTY LINES = 6200 SQ. FT. = .131 ACRES

DOCK AREA = 665 SQ. FT.

DOCK CLEAN FILL = 630 CU. FT. = 23.3 CU. YD.

LOT 4, BLOCK 12  
LAKE SURPRISE ESTATES  
(P.B. 4, PG. 162)

100.00'(PLAT)  
93.40'(MEAS)



EXISTING ROCK RETAINING WALL  
PROPOSED 10'-11" WIDE CONCRETE DOCK

PROPOSED CLEAN CRUSHED LIMESTONE FILL  
(180 SQ. FT. - 630 CU. FT. - 23.3 CU. YD.)

SOD

92.28' (MEAS)  
100.00'(PLAT)

LOT 6, BLOCK 12  
LAKE SURPRISE ESTATES  
(P.B. 4, PG. 162)

0.56'

EXISTING WOOD DOCK

Property Corner on Water

PROPOSED 1000 LBS JET SKI LIFT

PROPERTY LINE

NEW EDGE OF WATER AT FACE OF SHEET PILING SEAWALL (TYP)

CANAL

(50' TOTAL CANAL R/W BY P.B. 4, PG. 162)

PROPOSED 12000 LBS BOAT LIFT

ORIGINAL WATER AT THE FACE OF THE VERTICAL ROCK WALL APPROXIMATE TOP OF WATER ELEVATION (11 FEETING V.D. 1929) 07-27-2016 3:46 PM.

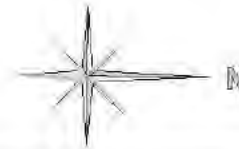
Property Corner on Water

(50' TOTAL R/W)  
BIG PINE ROAD  
20' ASPHALT PAVEMENT

15' FIRELAWY SOD

### COMPLIANCE WITH THE FBC

TO THE BEST OF THE UNDERSIGNED'S ABILITY THESE PLANS MEET THE REQUIREMENTS OF THE FLORIDA BUILDING CODE 2014, AND PROFESSIONAL JUDGEMENT



### LEGAL DESCRIPTION

LOT 5, BLOCK 12, LAKE SURPRISE ESTATES, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 4, AT PAGE 162, OF THE PUBLIC RECORDS OF MONROE COUNTY, FLORIDA

**APPLICANT:**  
MR OSCAR RONDA

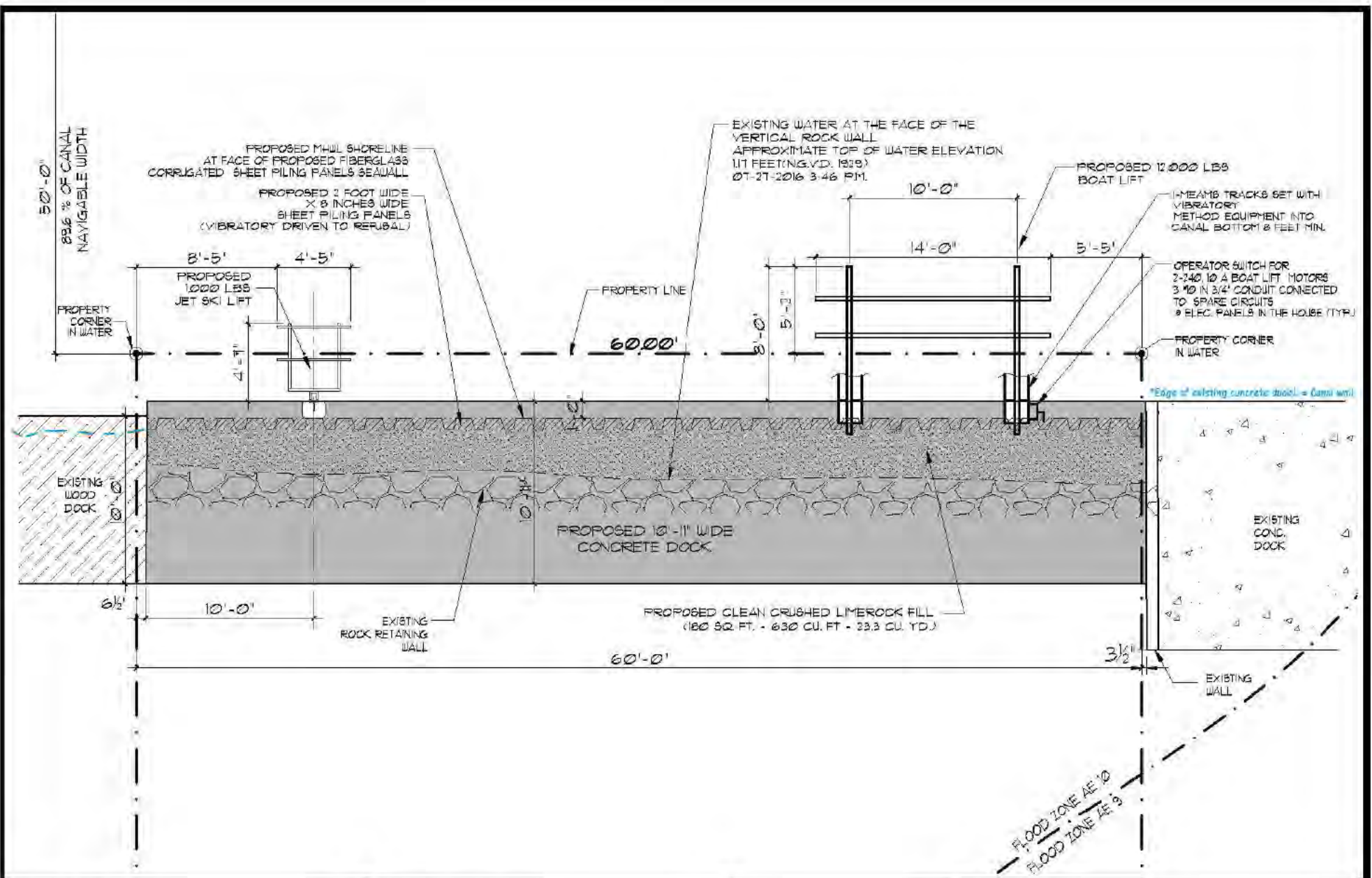
**PROPOSED DOCK  
SITE PLAN**  
SCALE: 1" = 20'-0"

**PROJECT:**  
CONCRETE DOCK & BOAT LIFT

453 BIG PINE RD  
KEY LARGO, FL 33031

AR0014354

**ORLANDO PEREZ, JR.**  
\* ARCHITECT \*  
13054 SW 133 CT,  
MIAMI, FLORIDA 33186  
ARCHITECTORJR@YAHOO.COM



**APPLICANT:**  
MR. OSCAR RONDA

**PROJECT:**  
CONCRETE DOCK & BOAT LIFT

**DOCK PLAN**  
SCALE: 1/8" = 1'-0"

453 BIG PINE RD  
KEY LARGO, FL 33037

AR0014354

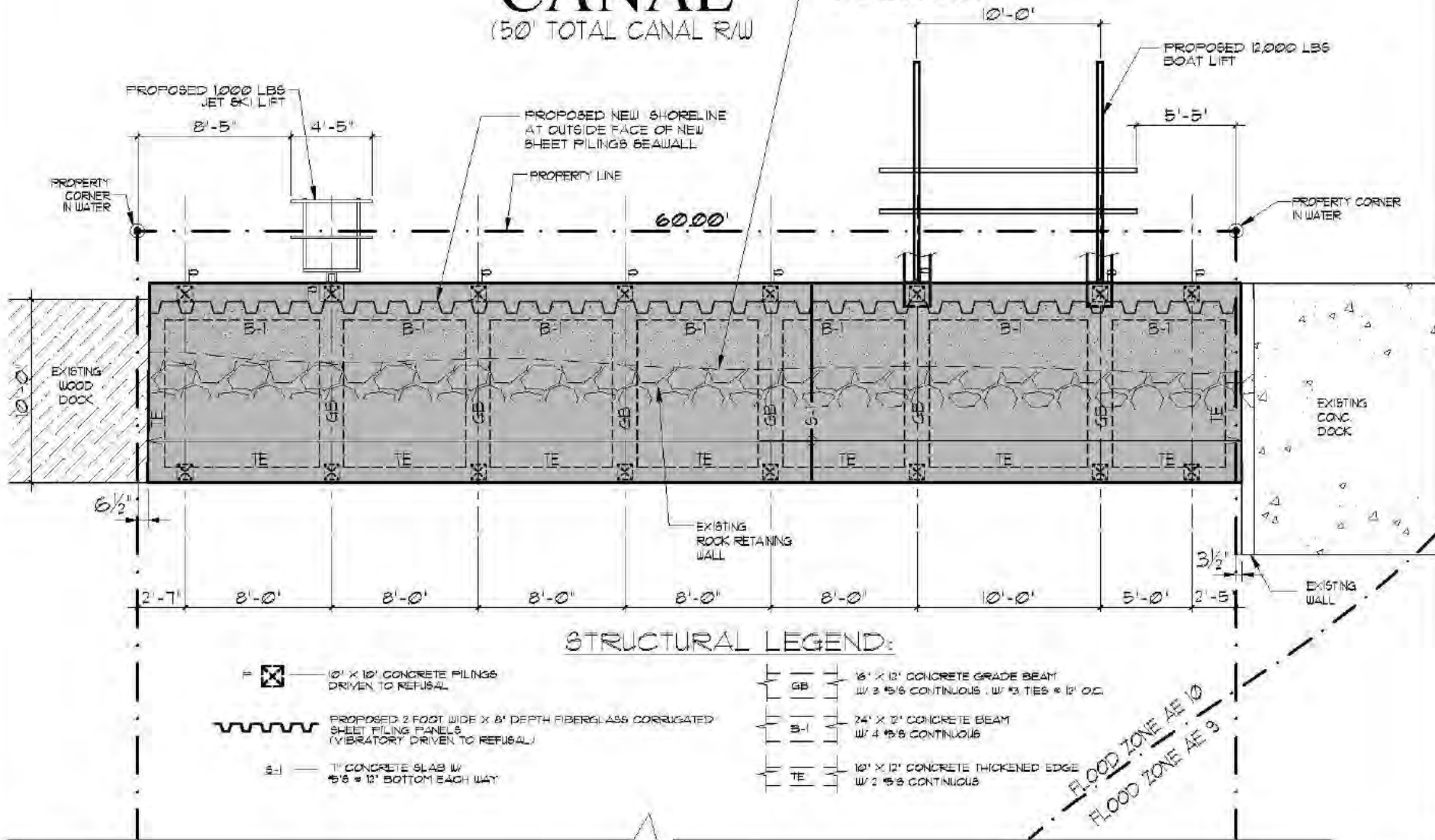
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# CANAL

(50' TOTAL CANAL R/W)

EXISTING WATER AT THE FACE OF THE VERTICAL ROCK WALL.  
APPROXIMATE TOP OF WATER ELEVATION  
1.17 FEETING V.D. 13297  
07-27-2016 3:46 P.M.



### STRUCTURAL LEGEND:

- 10' x 12' CONCRETE PILING DRIVEN TO REFUSAL
- PROPOSED 2 FOOT WIDE x 8' DEPTH FIBERGLASS CORRUGATED SHEET PILING PANELS (VIBRATORY DRIVEN TO REFUSAL)
- 7' CONCRETE SLAB W/ #5 @ 12" BOTTOM EACH WAY
- 16' x 12' CONCRETE GRADE BEAM W/ 2 #5 @ CONTINUOUS W/ #3 TIES @ 12" O.C.
- 24' x 2' CONCRETE BEAM W/ 4 #5 @ CONTINUOUS
- 10' x 12' CONCRETE THICKENED EDGE W/ 2 #5 @ CONTINUOUS

**APPLICANT:**  
MR. OSCAR RONDA

**PROPOSED DOCK FOUNDATION PLAN**  
SCALE: 1/8" = 1'-0"

**PROJECT:**  
CONCRETE DOCK & BOAT LIFT

453 BIG PINE RD  
KEY LARGO, FL 33037

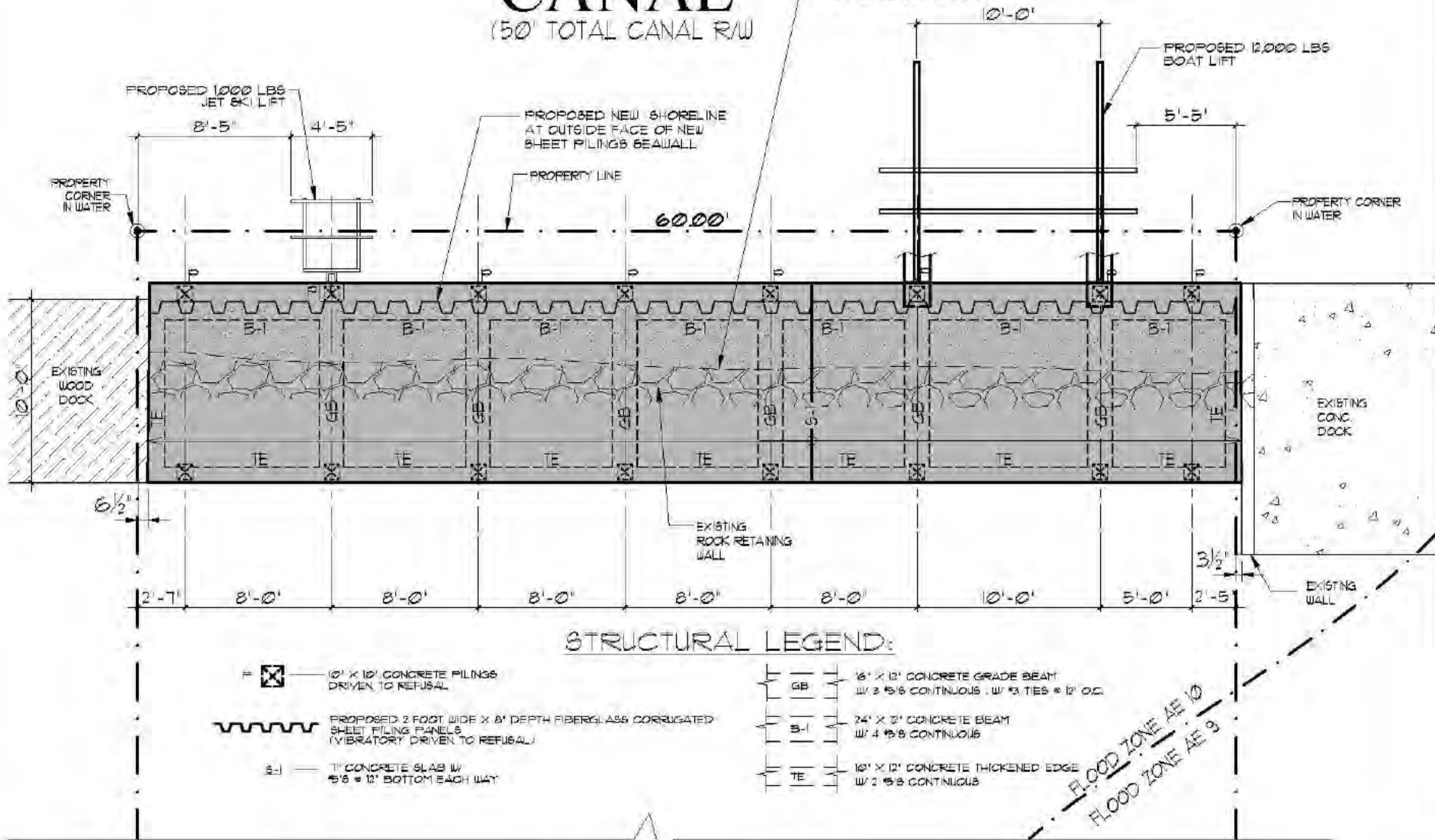
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# CANAL

(50' TOTAL CANAL R/W)

EXISTING WATER AT THE FACE OF THE VERTICAL ROCK WALL.  
APPROXIMATE TOP OF WATER ELEVATION  
1.17 FEETING V.D. 13297  
07-27-2016 3:46 P.M.



### STRUCTURAL LEGEND:

- P  10' X 12' CONCRETE PILING DRIVEN TO REFUSAL
-  PROPOSED 2 FOOT WIDE X 8' DEPTH FIBERGLASS CORRUGATED SHEET PILING PANELS (VIBRATORY DRIVEN TO REFUSAL)
- S-1  7" CONCRETE SLAB W/ #5 @ 12" BOTTOM EACH WAY
- GB  16' X 12' CONCRETE GRADE BEAM W/ 2 #5 @ 6" CONTINUOUS W/ #3 TIES @ 12" O.C.
- B-1  24' X 2' CONCRETE BEAM W/ 4 #5 @ 6" CONTINUOUS
- TE  10' X 12' CONCRETE THICKENED EDGE W/ 2 #5 @ 6" CONTINUOUS

FLOOD ZONE AE 10  
FLOOD ZONE AE 9

**APPLICANT:**  
MR. OSCAR RONDA

**PROPOSED DOCK FOUNDATION PLAN**  
SCALE: 1/8" = 1'-0"

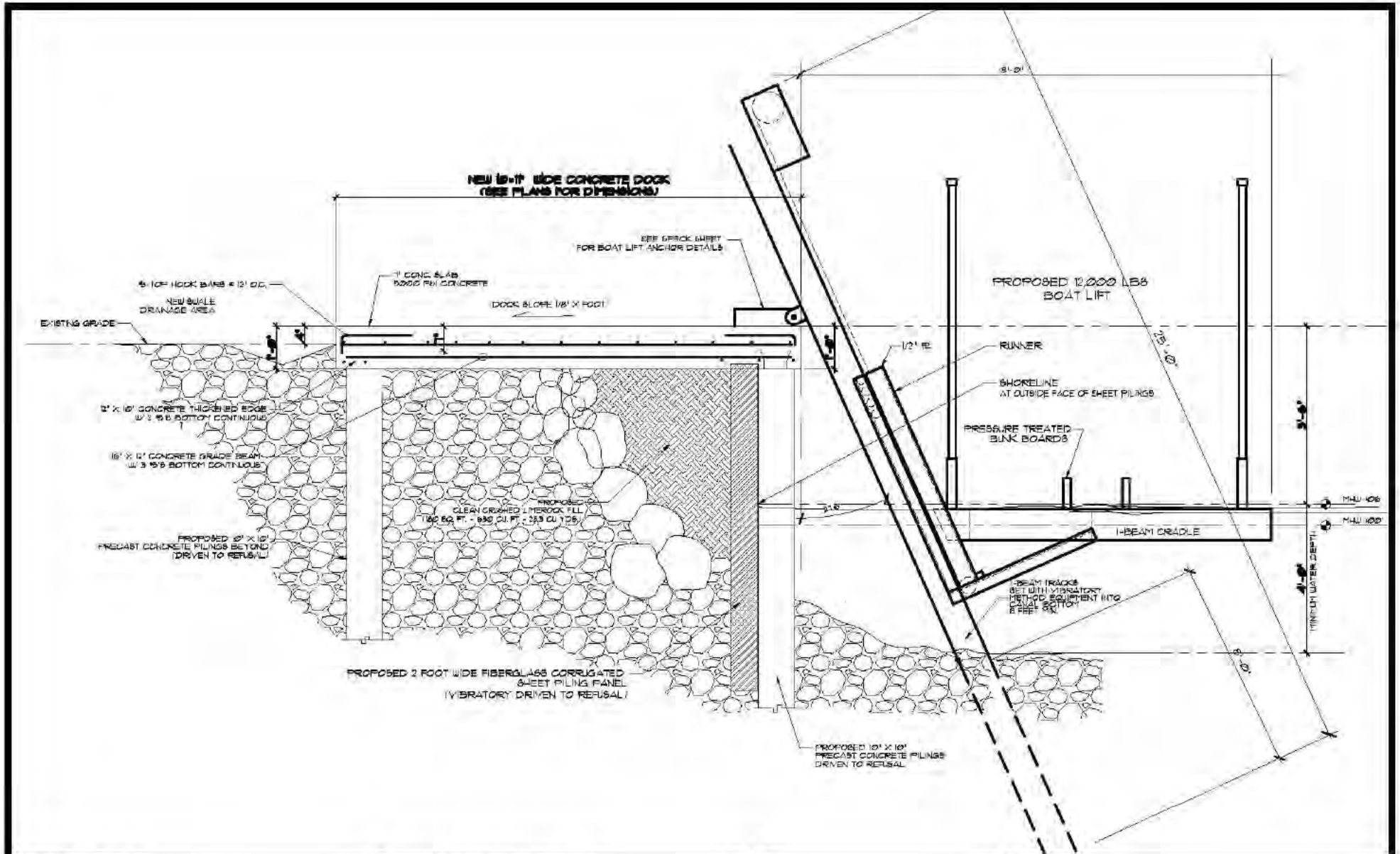
**PROJECT:**  
CONCRETE DOCK & BOAT LIFT

453 BIG PINE RD  
KEY LARGO, FL 33037

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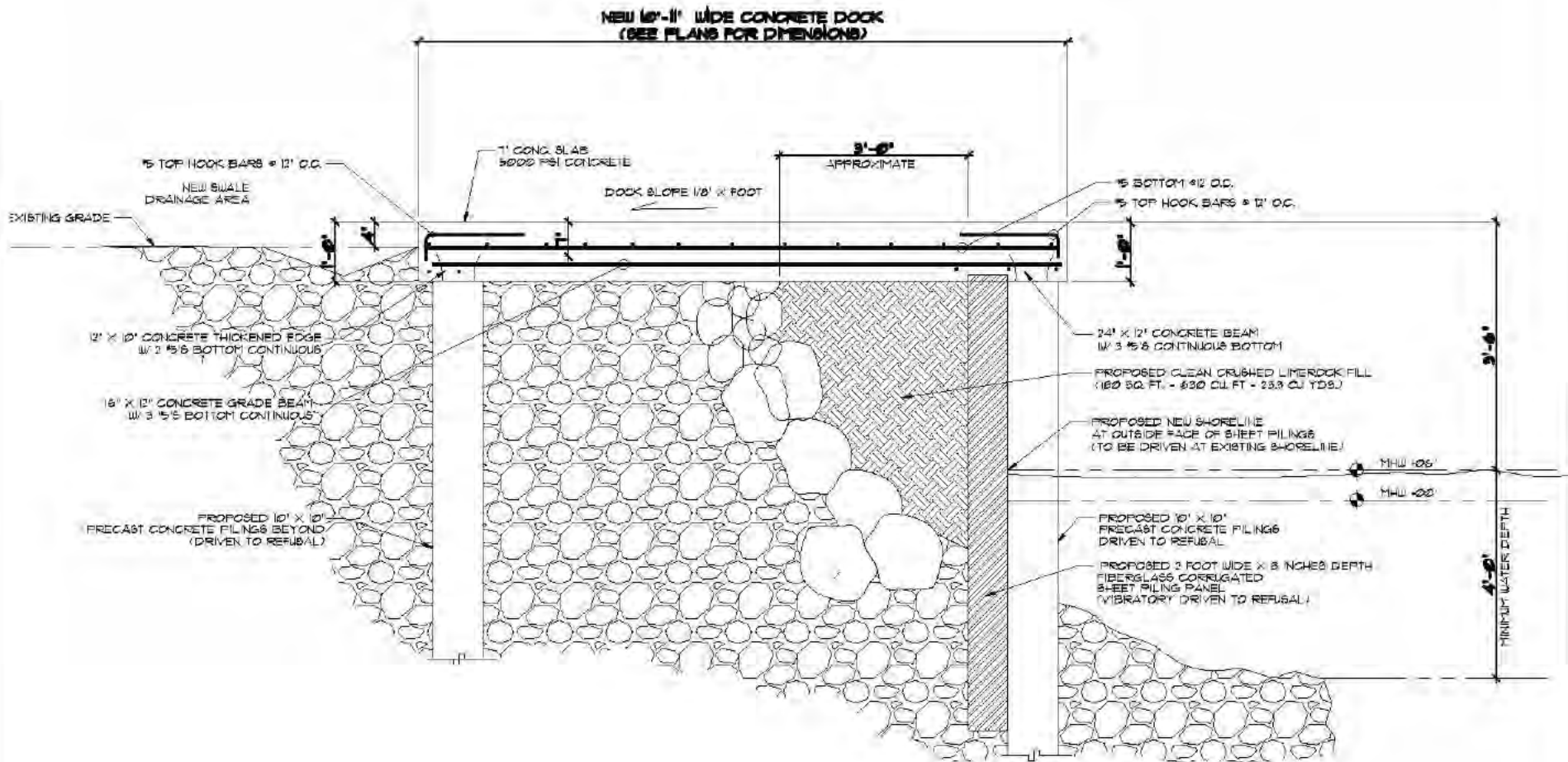
**NEW BOAT LIFT  
CROSS SECTION  
SCALE: N.T.S.**

**PROJECT:**  
CONCRETE DOCK & BOAT LIFT

453 BIG PINE RD  
KEY LARGO, FL 33037

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**APPLICANT:**  
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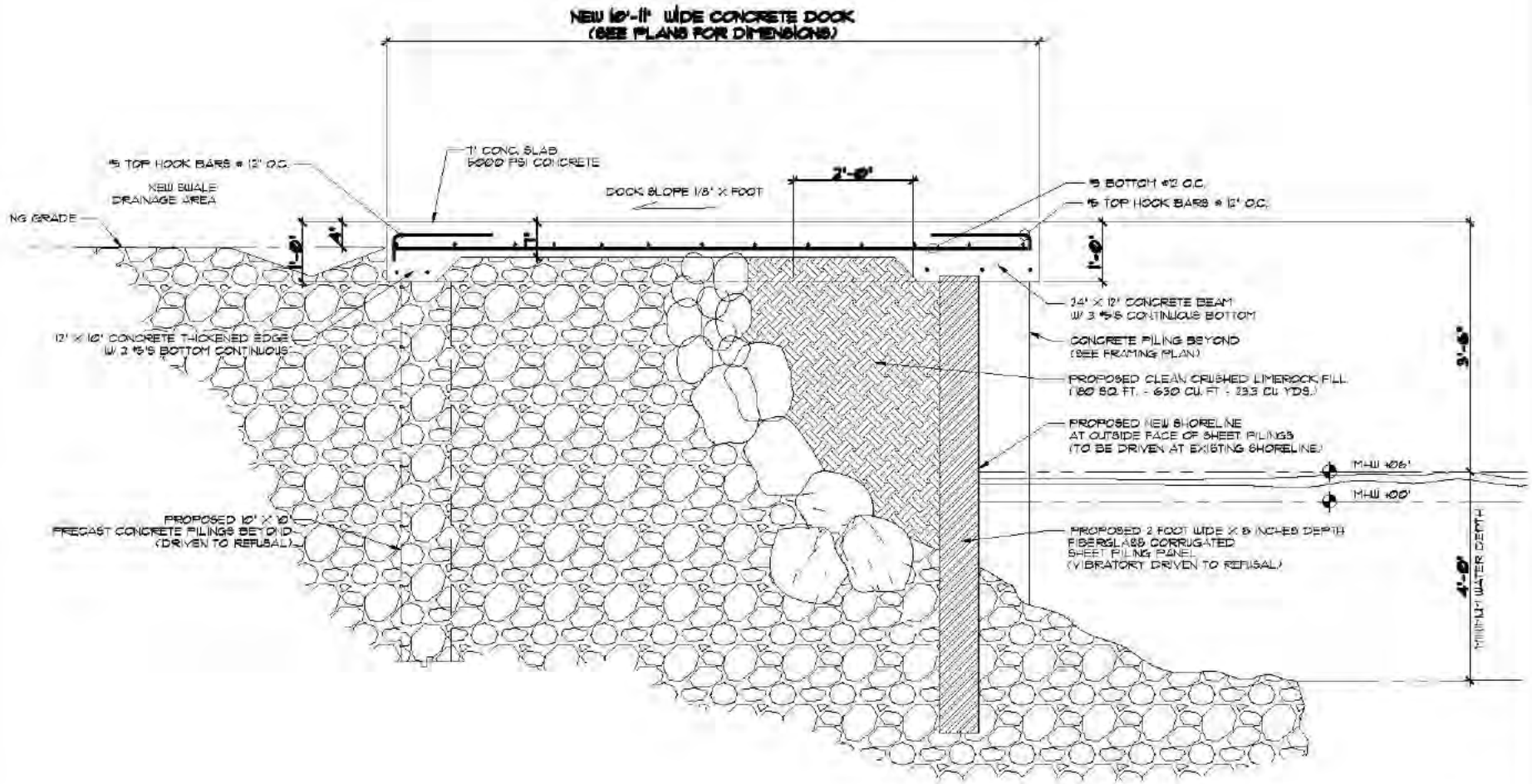
**PROJECT:**  
CONCRETE DOCK & BOAT LIFT

**DOCK CROSS SECTION  
THRU CONCRETE PILING6**  
SCALE: 3/8" = 1'-0"

453 BIG PINE RD  
KEY LARGO, FL 33031

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**APPLICANT:**  
MR. OSCAR RONDA

**TYPICAL DOCK  
CROSS SECTION**  
SCALE: 3/8" = 1'-0"

**PROJECT:**  
CONCRETE DOCK & BOAT LIFT

453 BIG PINE RD  
KEY LARGO, FL 33037

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