

2. AMENDMENT/MODIFICATION NO. 0003	3. EFFECTIVE DATE 30 MARCH 2004	4. REQUISITION/PURCHASE REQ. NO.	5. PROJECT NO. (If applicable)
6. ISSUED BY CODE	W912EP	7. ADMINISTERED BY (If other than Item 6) CODE	W912EP

USA ENGINEER DISTRICT, JACKSONVILLE PRUDENTIAL OFFICE BUILDING 701 SAN MARCO BLVD., CESAJ-CT JACKSONVILLE, FLORIDA 32202-4412	GULF COAST AREA OFFICE U.S. ARMY CORPS OF ENGINEERS CESAJ-CO-G B & 4TH STREET, BUILDING 1066 TAMPA, FLORIDA 33686-9247
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8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)	(√)	9A. AMENDMENT OF SOLICITATION NO. W912EP-04-B-0001
	X	9B. DATED (SEE ITEM 11) 17 NOVEMBER 2003
		10A. MODIFICATION OF CONTRACTS/ORDER NO.
		10B. DATED (SEE ITEM 13)
CODE	FACILITY CODE	

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended.

Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:

(a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. **FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.** If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

- A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
- B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
- C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
- D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

LAKE OKEECHOBEE WATER RETENTION, PHOSPHORUS REMOVAL PROJECT, NUBBIN SLOUGH - NEW PALM STORM WATER TREATMENT AREAS, OKEECHOBEE COUNTY, FLORIDA

ANY ENCLOSURES ACCOMPANYING THIS AMENDMENT SHOULD BE INSERTED IN THE PLANS AND SPECIFICATIONS AS APPLICABLE. ALL SUPERSEDED MATERIALS SHOULD BE REMOVED OR ADEQUATELY MARKED TO INDICATE THEY HAVE BEEN SUPERSEDED.

THE DATE FOR RECEIPT OF BIDS IS UNCHANGED.

SEE ATTACHED CONTINUATION SHEET

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)	18A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)		
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	18B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	18C. DATE SIGNED

SF 30 Continuation Sheet

LAKE OKEECHOBEE WATER RETENTION / PHOSPHORUS REMOVAL PROJECT

NUBBIN SLOUGH - NEW PALM STORMWATER TREATMENT AREA

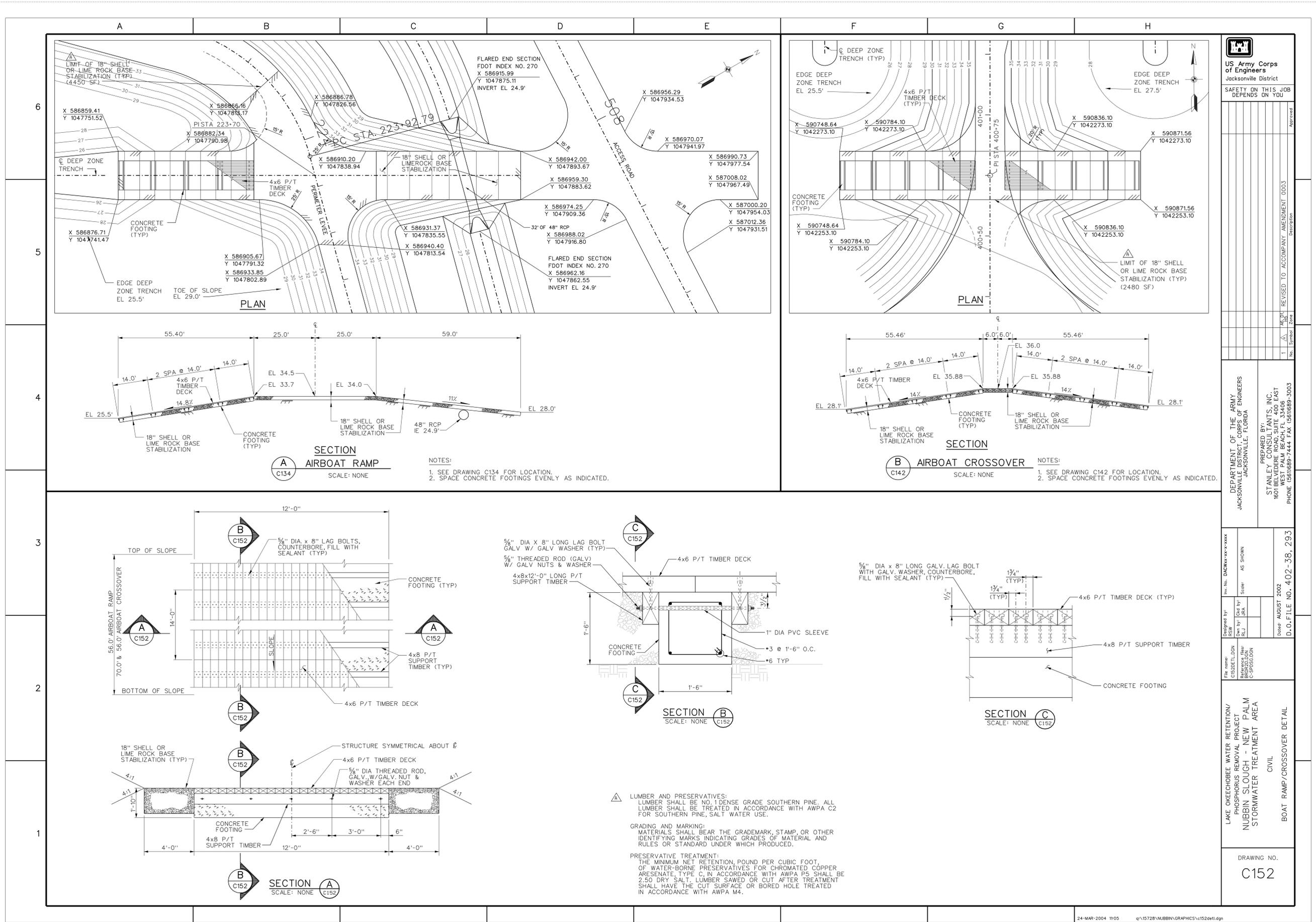
ADD the attached Amendment Number 0002 STANDARD FORM 30 to the Specifications.

DESCRIPTIVE CHANGES TO SPECIFICATIONS: None

DRAWINGS:

- a. Delete drawing C 152 Det1 in its entirety and replace with the attached revised drawing C 152 Det1:
- b. Delete drawing C 155 Det1 in its entirety and replace with the attached revised drawing C 155 Det1:
- c. Delete drawing M 101 PSPLM in its entirety and replace with the attached revised drawing M 101 PSPLM:

END OF AMENDMENT NO. 3



US Army Corps of Engineers
 Jacksonville District
 SAFETY ON THIS JOB
 DEPENDS ON YOU

No.	Symbol	Description
1	△	REVISOR TO ACCOMPANY AMENDMENT 0003

DEPARTMENT OF THE ARMY
 JACKSONVILLE DISTRICT
 JACKSONVILLE, FLORIDA

PREPARED BY:
 STANLEY CONSULTANTS, INC.
 1601 BELVEDERE ROAD, SUITE 400 EAST
 WEST PALM BEACH, FL 33406
 PHONE (361) 689-7444 FAX (361) 689-3003

Designed by:	Inv. No. DACMxxxx-xxxx
Drawn by: JRA	Scale: AS SHOWN
Checked by: RLJ	
Approved by: C-SP53C/DN	

LAKE OKEECHOBEE WATER RETENTION/
 PHOSPHORUS REMOVAL PROJECT
 NUBBIN SLOUGH - NEW PALM
 STORMWATER TREATMENT AREA
 CIVIL
 BOAT RAMP/CROSSOVER DETAIL

DRAWING NO.
C152



US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB
DEPENDS ON YOU

No.	Symbol	Zone	Description
1	△	C5, C4	REVISED TO ACCOMPANY AMENDMENT 0003

DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
JACKSONVILLE, FLORIDA

PREPARED BY:
STANLEY CONSULTANTS, INC.
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WEST PALM BEACH, FL 33406
PHONE (361) 689-7444 FAX (361) 689-3003

Inv. No. DACMXX-XX-XXXX
Scale AS SHOWN

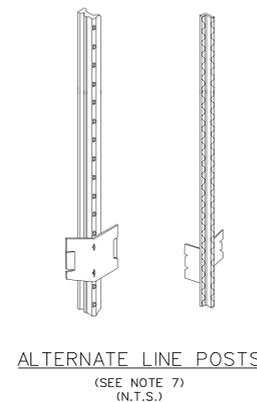
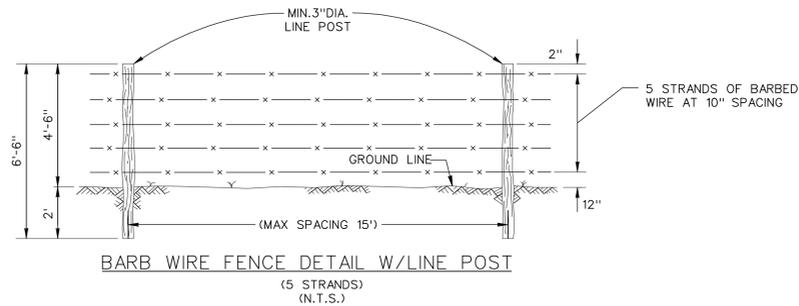
Designed by: CJS/DEL/DON
Date by: RLJ/JRA
Reference: 1601/1601/1601/1601

Date: AUGUST 2002
D.O.F. FILE NO. 4-02-38, 293

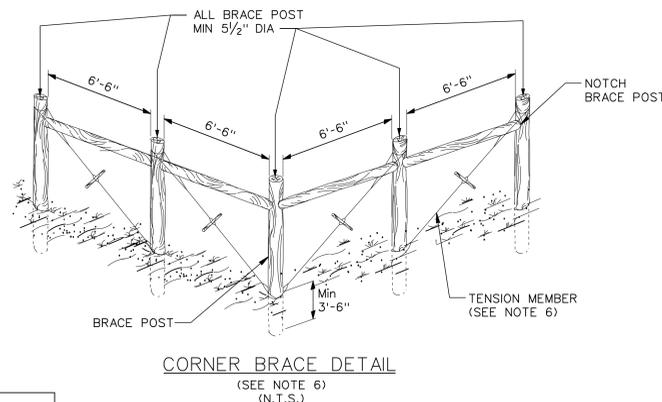
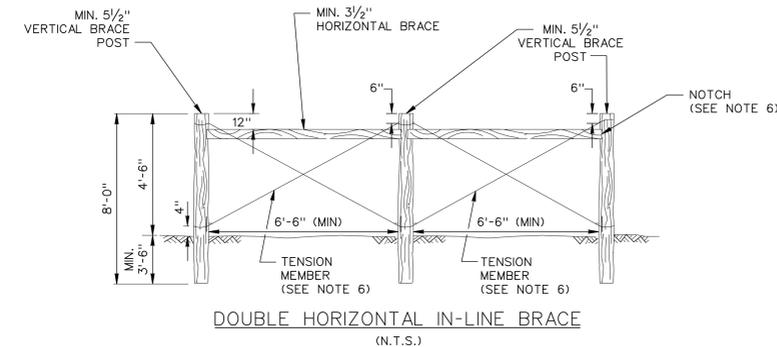
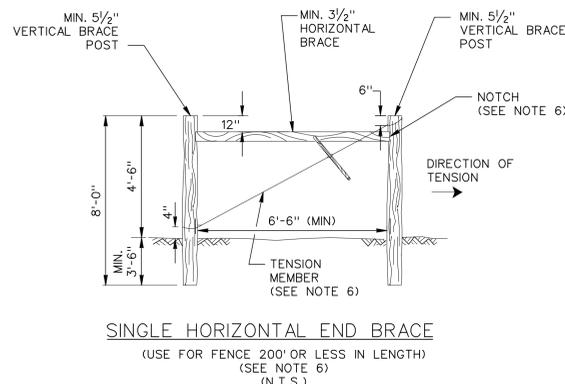
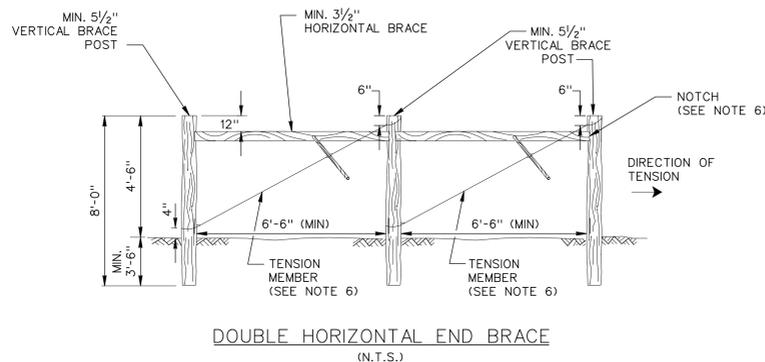
LAKE OKEECHOBEE WATER RETENTION/
PHOSPHORUS REMOVAL PROJECT
MUDBIN SLOUGH - NEW PALM
STORMWATER TREATMENT AREA
CIVIL

BARBED WIRE FENCE DETAIL

DRAWING NO.
C155



NOTE:
DETAILS SHOWN APPLY EXCEPT AS
NOTED IN THE SPECIFICATIONS



FENCE NOTES

- ALL FENCES SHALL MEET NATIONAL RESOURCES CONSERVATION SERVICE STANDARDS AND SPECIFICATIONS FOR FENCING CODE 382 IN THE LOCAL NATIONAL RESOURCES CONSERVATION SERVICE FIELD OFFICE TECHNICAL GUIDE.
- BARBED WIRE SHALL BE TYPE 1 (ZINC-COATED) CONFORMING TO ASTM A116. BARBED WIRE SHALL BE ATTACHED TO THE POST ON THE SIDE THAT WILL RECEIVE THE GREATEST AMOUNT OF PRESSURE. BARBS SHALL BE SPACED ON 4 INCH CENTERS WITH 4 POINTS PER BARB. ALL BARBED WIRE SHALL BE DOUBLE STRAND TYPE AND SHALL MEET THE FOLLOWING CRITERIA:
A. DOMESTIC OR FOREIGN MANUFACTURED HIGH TENSILE STRENGTH 13 1/2 GAGE OR 15 1/2 GAGE.
- LINE POST SPACING SHALL NOT EXCEED 15 FEET.
- STAPLES SHALL BE 9 GAGE POLISHED (BRIGHT) HARD WIRE, AND SHALL BE A MINIMUM OF 1 1/2 INCHES LONG FOR SOFT WOODS AND 1 INCH LONG FOR HARD WOODS POSTS. NAILS SHALL BE GALVANIZED AND SPIRAL OR RING SHAPE AT LEAST 3 1/2 INCHES LONG.
- ALL WIRE HARDWARE WILL BE NEW GALVANIZED MATERIAL.
- BRACES ARE REQUIRED AT ALL CORNERS, GATES, AT ALL DEFINITE ANGLES, GREATER THAN 10 DEGREES, IN THE FENCE LINE, AND AT INTERVALS NOT TO EXCEED 1320 FEET. A TENSION MEMBER COMPOSED OF 2 COMPLETE LOOPS OF 9 GAGE SMOOTH WIRE OR DOUBLE STRAND BARBED WIRE SHALL EXTEND FROM A POINT APPROXIMATELY 6 INCHES BELOW THE TOP OF THE VERTICAL BRACE POST TO 4" ABOVE THE GROUND LEVEL OF THE POST BEING BRACED. THE BRACED WIRE SHALL BE TWISTED TO SECURE THE BRACE AND PROVIDE NEEDED RIGIDITY. THE HORIZONTAL BRACE SHALL BE NOTCHED INTO THE BRACED POST AND POST BEING BRACED.
- STANDARD "TEE" OR "U" SECTION STEEL POSTS CONFORMING TO ASTM A720 MAY BE USED IN LIEU OF WOODEN LINE POSTS. LENGTH SHALL BE SAME AS WOODEN POSTS. STEEL POSTS SHALL BE ROLLED FROM HIGH CARBON STEEL AND SHALL HAVE A PROTECTIVE COATING. THE COATING MAY BE EITHER GALVANIZED BY THE HOT DIP PROCESS OR PAINTING IN ACCORDANCE WITH COMMERCIAL STANDARD 184 WITH ONE OR MORE COATS OF HIGH GRADE WEATHER RESISTANT STEEL PAINT, OR ENAMEL. STEEL POSTS SHALL BE STUDDED, EMBOSSED OR PUNCHED FOR THE ATTACHMENT OF THE WIRE TO THE POSTS. WIRE SHALL BE ATTACHED TO THE POSTS BY WRAPPING WITH NUMBER 16 GAGE GALVANIZED WIRE OR BY USE OF THE MANUFACTURER'S SPECIAL DESIGNED CLIPS.
- CONNECT TO EXISTING FENCE SHALL BE ACCOMPLISHED BY INSTALLING NEW CORNER BRACE DETAIL MODIFIED TO BRANCH THREE DIRECTIONS WHERE NECESSARY. THE EXISTING FENCE POST, IF CONFLICTING, SHALL BE REMOVED. THE EXISTING FENCE STRANDS SHALL BE CUT LONG ENOUGH OR SPLICED TO PROVIDE CONNECTION TO CORNER POST.

WOOD POST TREATMENT			
POST	KIND OF TREATMENT	MINIMUM RETENTION OR PRESERVATIVE	ASTM SPECIFICATION
LINE POST & HORIZONTAL BRACES	CROMATED COPPER ARSENATE	0.4 LBS. / CU. FT.	D-1760
CORNER, GATE, VERTICAL BRACE POST	CROMATED COPPER ARSENATE	0.4 LBS. / CU. FT.	D-1760

BARBED WIRE FENCE
(N.T.S.)
C133, C134, C135, C138, C141 & C148



US Army Corps of Engineers
Jacksonville District

SAFETY ON THIS JOB
DEPENDS ON YOU

1	Symbol	Zone	D.3	REVISED TO ACCOMPANY AMENDMENT 0003
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DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
JACKSONVILLE DISTRICT
JACKSONVILLE, FLORIDA

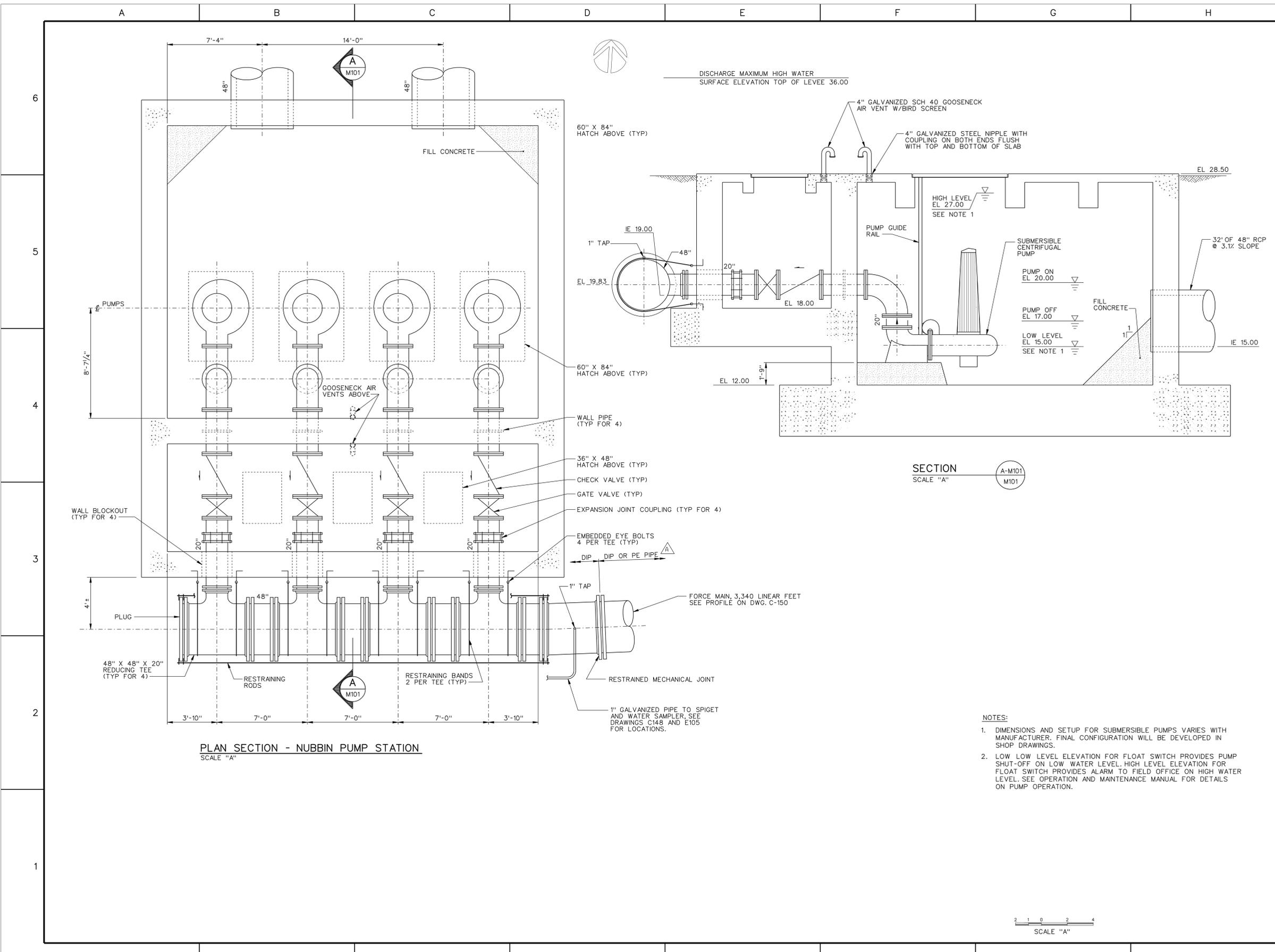
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Inv. No.	D40Mxx-xx-xx-xx
Scale	AS SHOWN
Designed by	MEM
Drawn by	DPH
Checked by	MEM
Date	AUGUST 2002
D.O. FILE NO.	4-02-38, 293

File name:
M101PS1.DGN
Revision:
NUMPS1.DGN

LAKE OKEECHOBEE WATER RETENTION/
PHOSPHORUS REMOVAL PROJECT
NUBBIN SLOUGH - NEW PALM
STORMWATER TREATMENT AREA
MECHANICAL
PUMP STATION PLAN & SECTION

DRAWING NO.
M101



PLAN SECTION - NUBBIN PUMP STATION
SCALE "A"

SECTION
SCALE "A"

- NOTES:
- DIMENSIONS AND SETUP FOR SUBMERSIBLE PUMPS VARIES WITH MANUFACTURER. FINAL CONFIGURATION WILL BE DEVELOPED IN SHOP DRAWINGS.
 - LOW LOW LEVEL ELEVATION FOR FLOAT SWITCH PROVIDES PUMP SHUT-OFF ON LOW WATER LEVEL. HIGH LEVEL ELEVATION FOR FLOAT SWITCH PROVIDES ALARM TO FIELD OFFICE ON HIGH WATER LEVEL. SEE OPERATION AND MAINTENANCE MANUAL FOR DETAILS ON PUMP OPERATION.

