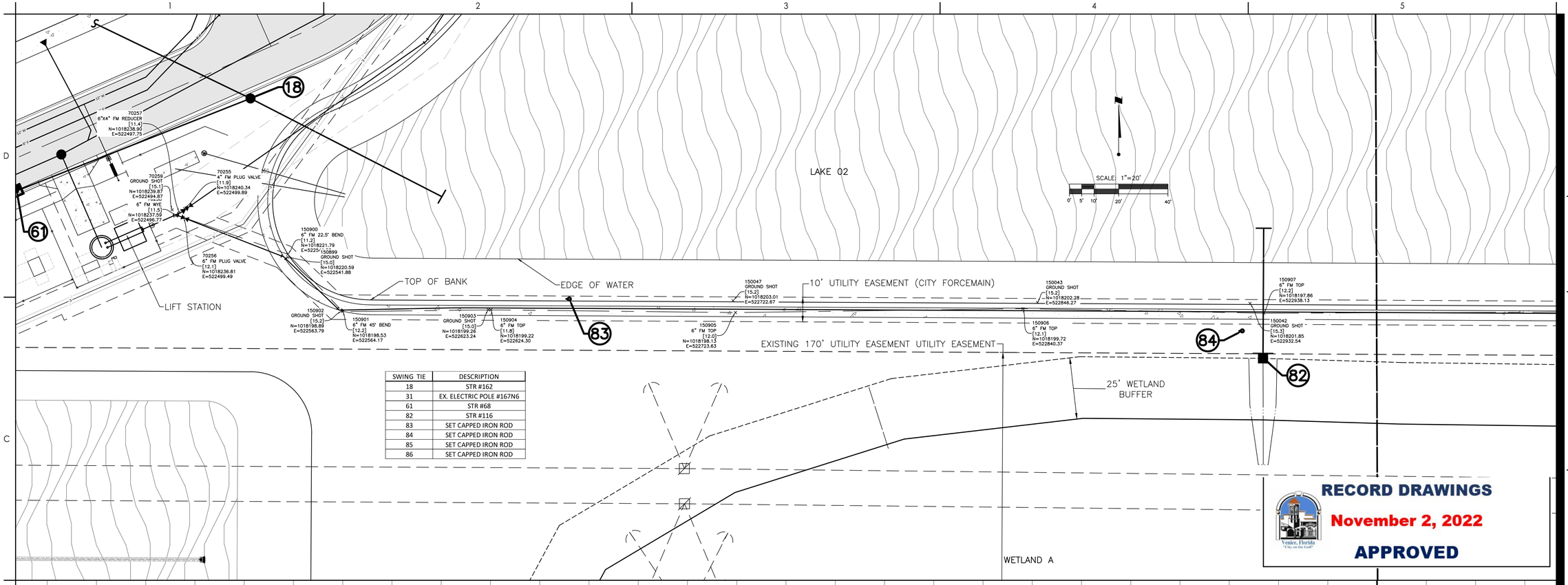
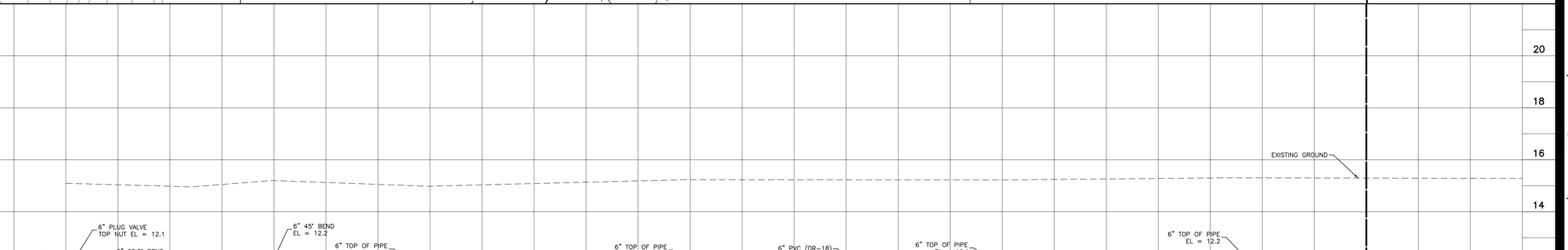



| SWING TIE | DESCRIPTION |
|---|---|
| 18 | STR #162 |
| 31 | EX. ELECTRIC POLE #167N6 |
| 61 | STR #68 |
| 82 | STR #116 |
| 83 | SET CAPPED IRON ROD |
| 84 | SET CAPPED IRON ROD |
| 85 | SET CAPPED IRON ROD |
| 86 | SET CAPPED IRON ROD |




| POINT | DESCRIPTION | ELEV | COVER ELEV | SWING PT 1 | DIST(FT) | SWING PT 2 | DIST(FT) |
|---|---|---|---|---|---|---|---|
| 70255 | 4" FM PLUG VALVE | NUT=11.9 | - | 18 | 52.2 | 61 | 68.5 |
| 70256 | 6" FM PLUG VALVE | NUT=12.1 | - | 18 | 55.4 | 61 | 68.6 |
| 70257 | 6"X4" FM REDUCER | 11.4 | 15.1 | 18 | 54.5 | 61 | 66.5 |
| 70258 | 6" FM WYE | 11.5 | 15.1 | 18 | 56.2 | 61 | 65.7 |
| 150900 | 6" FM 22.5° BEND | 11.2 | 15.2 | 18 | 66.3 | 61 | 113.4 |
| 150901 | 6" FM 45° BEND | 12.2 | 15.2 | 18 | 93.8 | 83 | 92.5 |
| 150904 | 6" FM TOP | 11.8 | 15.0 | 18 | 130.0 | 83 | 32.2 |
| 150905 | 6" FM TOP | 12.0 | 15.2 | 83 | 76.3 | 84 | 197.3 |
| 150906 | 6" FM TOP | 12.1 | 15.2 | 83 | 184.3 | 84 | 89.5 |
| 150907 | 6" FM TOP | 12.2 | 15.3 | 84 | 11.3 | 82 | 18.1 |
| 150908 | 6" FM TOP | 12.1 | 15.3 | 84 | 129.0 | 82 | 121.8 |
| 150909 | 6" FM TOP | 12.3 | 15.3 | 85 | 48.0 | 31 | 200.0 |
| 150910 | 6" FM TOP | 12.6 | 15.6 | 85 | 38.0 | 31 | 127.8 |
| 150911 | 6" FM 45° BEND | 11.1 | 14.1 | 85 | 137.6 | 31 | 83.6 |
| 150912 | 6" FM TOP | 9.6 | 12.8 | 85 | 177.6 | 31 | 54.0 |
| 150913 | 6" FM TOP | 9.9 | 12.6 | 86 | 27.4 | 31 | 103.1 |

RECORD DRAWINGS
November 2, 2022
APPROVED
Venice, Florida
"City on the Gulf"

Stantec
Stantec Consulting Services Inc.
6900 Professional Parkway East
Sarasota FL 34240-8414
Tel (941) 907-6900
www.stantec.com

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay. Copyright reserved. This design and drawing is the property of Stantec and may not be reproduced or use for any purpose other than that authorized by Stantec is forbidden.

Consultant

| By | Appd | YYYY.MM.DD | Revision |
|---|---|---|---|
| | | | |

| By | Appd | YYYY.MM.DD | Issued |
|---|---|---|---|
| | | | |

Permit/Seal

RYAN D. BRADY LICENSE No. 84132 STATE OF FLORIDA PROFESSIONAL ENGINEER

Ryan D Brady
I am approving this document. This item has been electronically signed and sealed by Ryan D. Brady, PE, on the date indicated 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.
2022.10.12 14:24:23-04'00'

RYAN D BRADY, P.E.
FLORIDA LICENSE NO. 84132

Client/Project
SARASOTA COUNTY PUBLIC HOSPITAL DISTRICT
90 BED NEW HOSPITAL

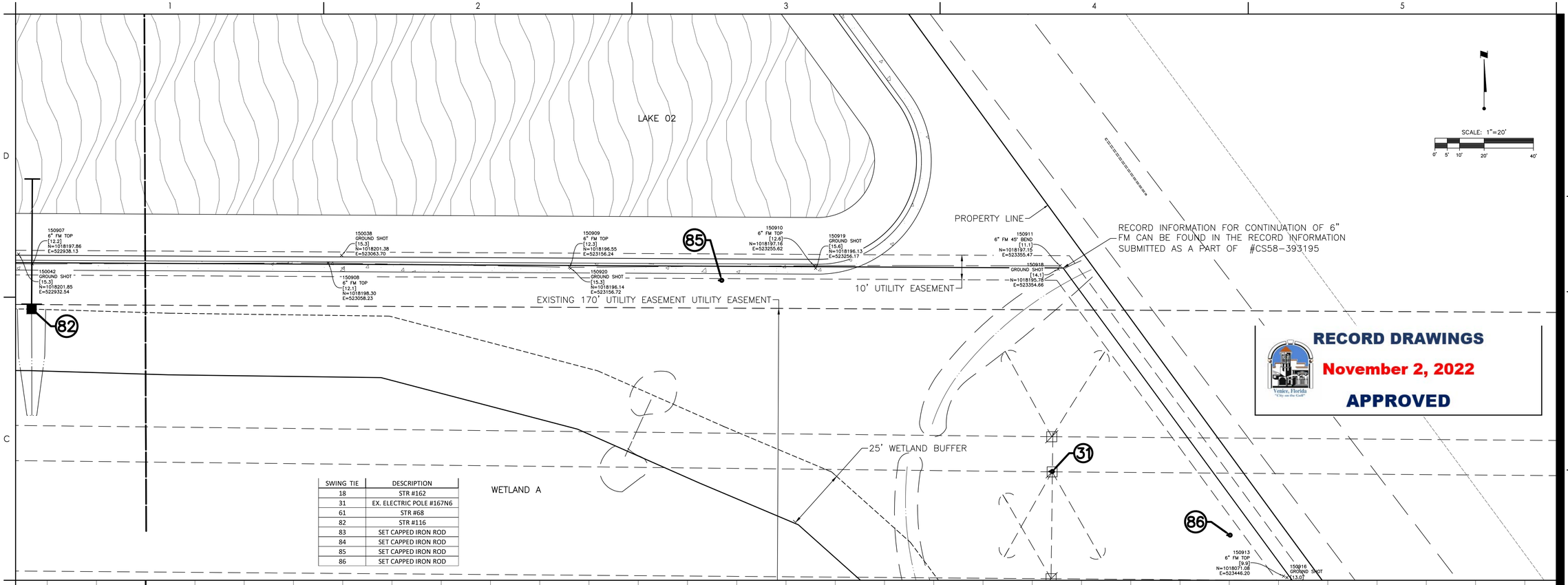
Project No.: 215614375
File Name: 21561437 5-005-833EX
Scale: 1" = 20'

| RTD/89450 | | 09/2022 |
|---|---|---|
| Dwn. | Dsgn. | Chkd. YYYY.MM.DD |

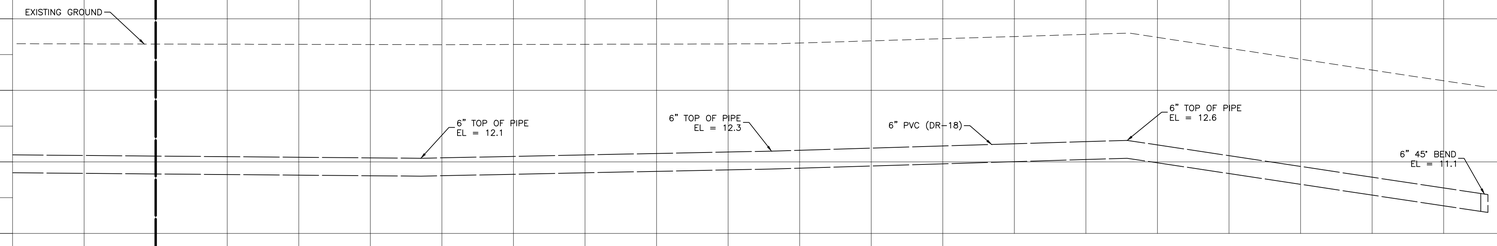
Title
FORCE MAIN
PLAN AND PROFILE

Revision:
Drawing No.
1 OF 2

V:\215\Active\215614375\civil\drawing\005-construction\set\ph2\215614375-005-833ex 2022.09.29 7:29:54 AM
ORIGINAL SHEET - ARCH D




| SWING TIE | DESCRIPTION |
|---|---|
| 18 | STR #162 |
| 31 | EX. ELECTRIC POLE #167N6 |
| 61 | STR #68 |
| 82 | STR #116 |
| 83 | SET CAPPED IRON ROD |
| 84 | SET CAPPED IRON ROD |
| 85 | SET CAPPED IRON ROD |
| 86 | SET CAPPED IRON ROD |




| POINT | DESCRIPTION | ELEV | COVER ELEV | SWING PT 1 | DIST(FT) | SWING PT 2 | DIST(FT) |
|---|---|---|---|---|---|---|---|
| 70255 | 4" FM PLUG VALVE | NUT=11.9 | - | 18 | 52.2 | 61 | 68.5 |
| 70256 | 6" FM PLUG VALVE | NUT=12.1 | - | 18 | 55.4 | 61 | 68.6 |
| 70257 | 6"X4" FM REDUCER | 11.4 | 15.1 | 18 | 54.5 | 61 | 66.5 |
| 70258 | 6" FM WYE | 11.5 | 15.1 | 18 | 56.2 | 61 | 65.7 |
| 150900 | 6" FM 22.5° BEND | 11.2 | 15.2 | 18 | 66.3 | 61 | 113.4 |
| 150901 | 6" FM 45° BEND | 12.2 | 15.2 | 18 | 93.8 | 83 | 92.5 |
| 150904 | 6" FM TOP | 11.8 | 15.0 | 18 | 130.0 | 83 | 32.2 |
| 150905 | 6" FM TOP | 12.0 | 15.2 | 83 | 76.3 | 84 | 197.3 |
| 150906 | 6" FM TOP | 12.1 | 15.2 | 83 | 184.3 | 84 | 89.5 |
| 150907 | 6" FM TOP | 12.2 | 15.3 | 84 | 11.3 | 82 | 18.1 |
| 150908 | 6" FM TOP | 12.1 | 15.3 | 84 | 129.0 | 82 | 121.8 |
| 150909 | 6" FM TOP | 12.3 | 15.3 | 85 | 48.0 | 31 | 200.0 |
| 150910 | 6" FM TOP | 12.6 | 15.6 | 85 | 38.0 | 31 | 127.8 |
| 150911 | 6" FM 45° BEND | 11.1 | 14.1 | 85 | 137.6 | 31 | 83.6 |
| 150912 | 6" FM TOP | 9.6 | 12.8 | 85 | 177.6 | 31 | 54.0 |
| 150913 | 6" FM TOP | 9.9 | 12.6 | 86 | 27.4 | 31 | 103.1 |

RECORD DRAWINGS
November 2, 2022
APPROVED
Venice, Florida "City on the Gulf"

Stantec
Stantec Consulting Services Inc.
6900 Professional Parkway East
Sarasota FL 34240-8414
Tel (941) 907-3900
www.stantec.com

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay. Copyright reserved. This design and drawing is the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

Consultant

| No. | Revision | By | Appd | YYYY.MM.DD |
|---|---|---|---|---|

| No. | Issued | By | Appd | YYYY.MM.DD |
|---|---|---|---|---|

Permit/Seal

RYAN D. BRADY LICENSE No. 84132 STATE OF FLORIDA PROFESSIONAL ENGINEER

Ryan D Brady
I am approving this document. This item has been electronically signed and sealed by Ryan D. Brady, PE. on the date indicated 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.
2022.10.12 14:24:30-04'00'

RYAN D BRADY, P.E.
FLORIDA LICENSE NO. 84132

Client/Project
SARASOTA COUNTY PUBLIC HOSPITAL DISTRICT
90 BED NEW HOSPITAL

Project No.: 215614375
File Name: 21561437S-005-833EX
Scale: 1" = 20'

| RTD/89450 | | 09/2022 | |
|---|---|---|---|
| Dwn. | Dsgn. | Chkd. | YYYY.MM.DD |

Title
FORCE MAIN
PLAN AND PROFILE

Revision:

Drawing No.
**2 OF 2**

V:\215\active\215614375\civil\drawing\005-construction\ver\fdot\215614375-005-833ex 2022.09.26 7:33:29 AM
ORIGINAL SHEET - ARCH D