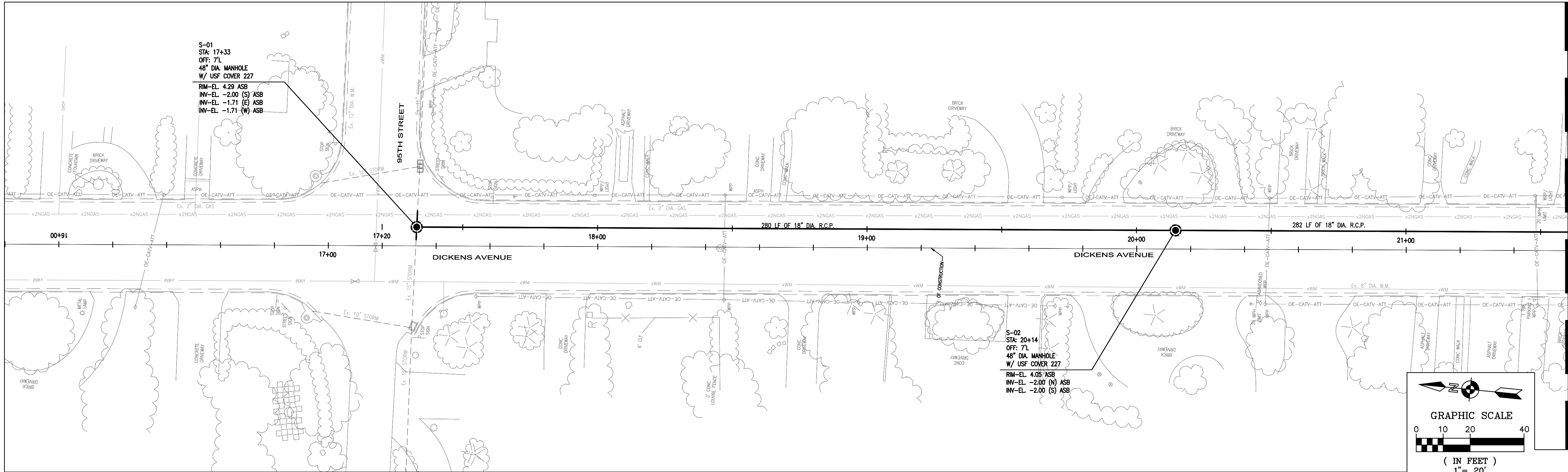
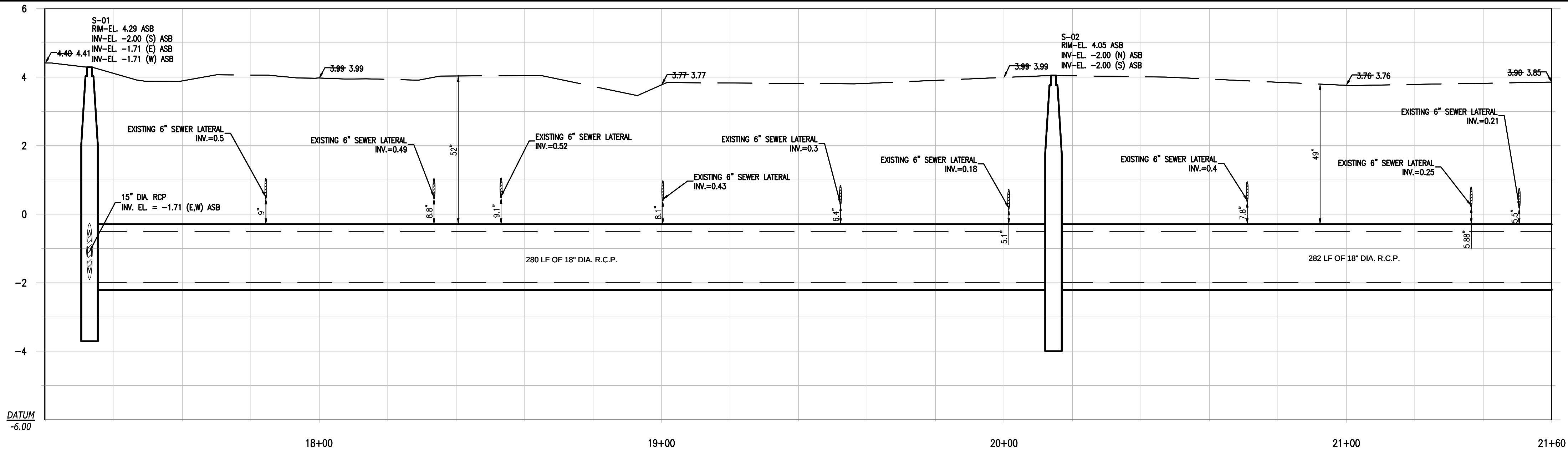




SEE SHEET C4
MATCHLINE - STA. 21+60

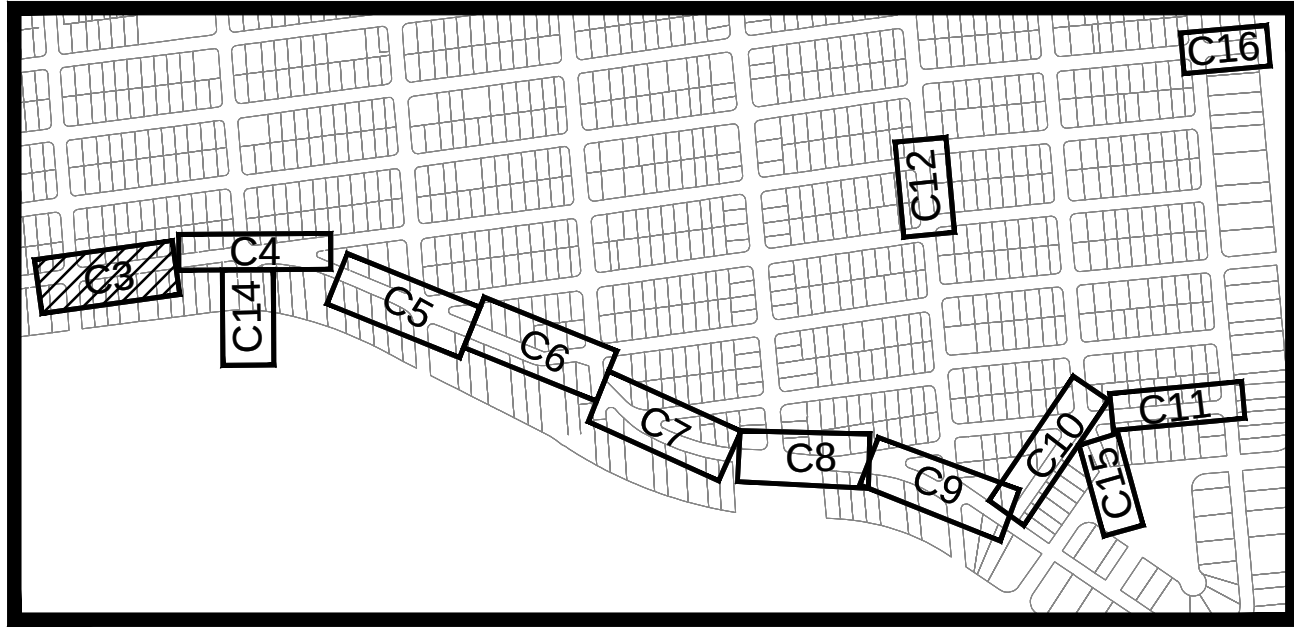
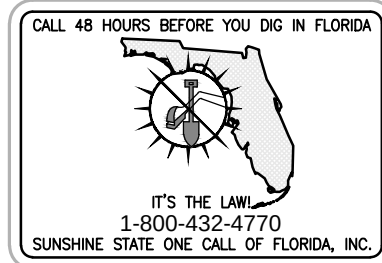
SEE SHEET C17 FOR
CONTROL STRC. NO. 4



STORM SEWER PROFILE
PROFILE VIEW: HORIZONTAL 1"=20' VERTICAL 1"=2'

GENERAL LEGEND:

	WATER VALVE		EXISTING CONC. POLE		RIGHT-OF-WAY
	EXISTING WATER VALVE		EXISTING ELEC. BOX/ELEC. HANDHOLE		EXISTING STORM DRAINAGE PIPE
	FIRE HYDRANT		EXISTING LIGHT POLE		TO BE REMOVED OR ABANDONED IN PLACE WITH PLUGGED END. (SEE DETAIL ON C-20)
	EXISTING FIRE HYDRANT		EXISTING WOOD POWER POLE		DRAINAGE PIPE
	MANHOLE		EXISTING CATCH BASIN		EXISTING BURIED TELEPHONE
	EXISTING MANHOLE		EXISTING SEWER LATERAL		EXISTING FENCE LINE
	TOP OF BANK		DRAINAGE STRUCTURES		EXISTING OVERHEAD WIRE
	EDGE OF WATER		PUMP STATION		EXISTING OVERHEAD ATT/CATV
	EXISTING POLE ANCHOR		DRAINAGE WELL		EXISTING GAS MAIN
					EXISTING WATERMAIN
					EXISTING FPL CONDUIT
					SEWER MAIN POINT REPAIR



SURVEYOR'S NOTE:
ELEVATION DATUM - NVGD 29

LOCATION MAP

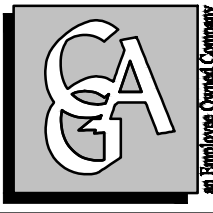
AS-BUILT

NO	DATE	REVISION	BY

FILIPPELLI SURVEYING INC. LB 7822
17831 ORANGE GROVE BLVD.
LOXAHATCHEE, FL 33470
PHONE: (561) 519-0025

DATE: 2/25/2013

RAFAEL FILIPPELLI P.S.M. #4901



Calvin, Giordano & Associates, Inc.
EXCEPTIONAL SOLUTIONS
1800 Eller Drive, Suite 600, Fort Lauderdale, Florida 33316
Phone: 954.921.7781 Fax: 954.921.8807
Certificate of Authorization 514

TOWN OF SURFSIDE,
DRAINAGE IMPROVEMENTS

STORMWATER
PLAN AND PROFILE

ENGINEER OF RECORD: ROBERT F. McSWEENEY, P.E.
STATE OF PROFESSIONAL ENGINEER
LICENSE No. 47506

DATE: JANUARY 18, 2013

SCALE
1" = 20'

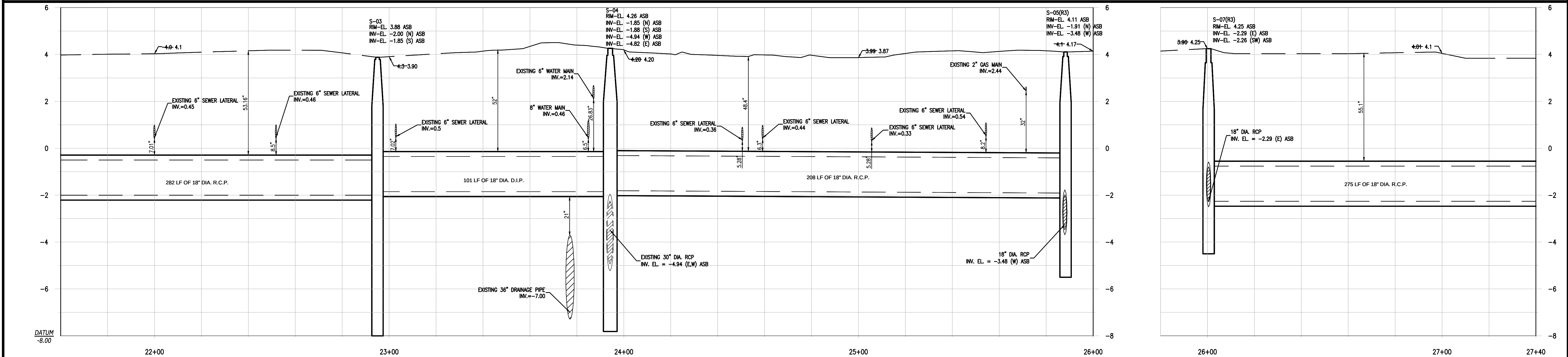
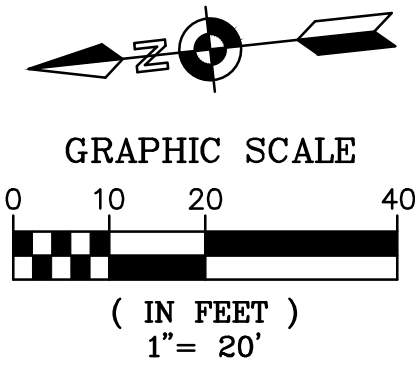
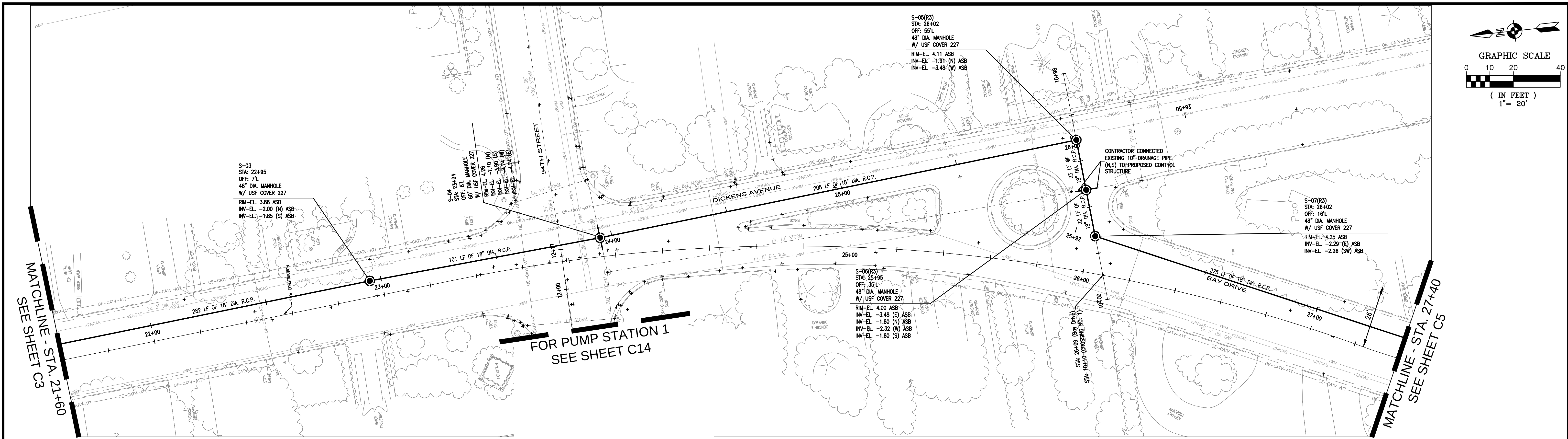
PROJECT No
07-1552

CAD FILE
071552-C-071552-PLAN.dwg

SHEET

C3

OF



STORM SEWER PROFILE
PROFILE VIEW: HORIZONTAL 1"=20' VERTICAL 1"=2'

GENERAL LEGEND:

- | | | |
|-----------------------|-----------------------------------|--|
| WATER VALVE | EXISTING CONC. POLE | RIGHT-OF-WAY |
| EXISTING WATER VALVE | EXISTING ELEC. BOX/ELEC. HANDHOLE | EXISTING STORM DRAINAGE PIPE |
| FIRE HYDRANT | EXISTING LIGHT POLE | TO BE REMOVED OR ABANDONED IN PLACE WITH PLUGGED END. (SEE DETAIL ON C-20) |
| EXISTING FIRE HYDRANT | EXISTING WOOD POWER POLE | DRAINAGE PIPE |
| MANHOLE | EXISTING CATCH BASIN | EXISTING BURIED TELEPHONE |
| EXISTING MANHOLE | EXISTING SEWER LATERAL | EXISTING FENCE LINE |
| TOP OF BANK | DRAINAGE STRUCTURES | EXISTING OVERHEAD WIRE |
| EDGE OF WATER | PUMP STATION | EXISTING OVERHEAD ATT/CATV |
| EXISTING POLE ANCHOR | DRAINAGE WELL | EXISTING GAS MAIN |
| | | EXISTING WATERMAIN |
| | | EXISTING FPL CONDUIT |
| | | SEWER MAIN POINT REPAIR |

AS-BUILT

NO	DATE	REVISION	BY

FILIPPELLI SURVEYING INC. LB 7822
17831 ORANGE GROVE BLVD.
LOXAHATCHEE, FL 33470
PHONE: (561) 519-0025

DATE: 2/25/2013

RAFAEL FILIPPELLI P.S.M. #4901

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TOWN OF SURFSIDE,
DRAINAGE IMPROVEMENTS

STORMWATER
PLAN AND PROFILE

SURVEYOR'S NOTE:
ELEVATION DATUM - NVGD 29

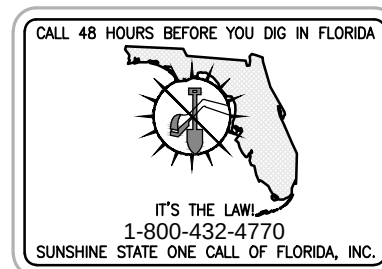
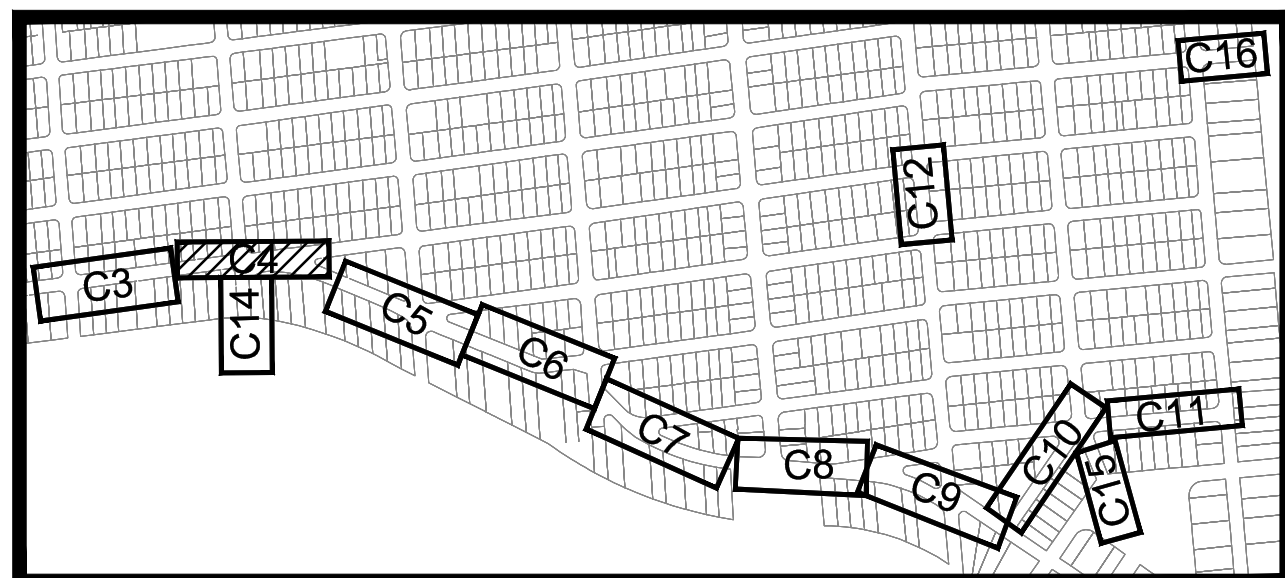
ENGINEER OF RECORD: ROBERT F. McSWEENEY, P.E.
STATE OF PROFESSIONAL ENGINEER
LICENSE No. 47506

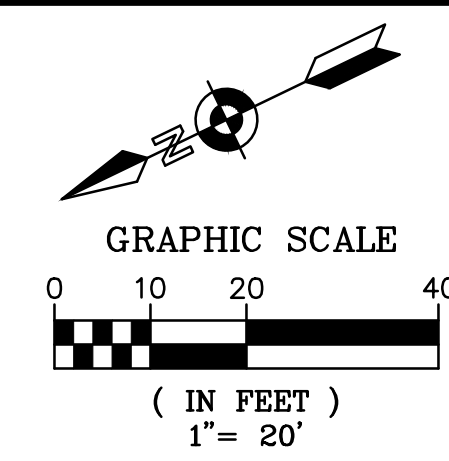
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1" = 20'
PROJECT No
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CAD FILE
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SHEET

C4

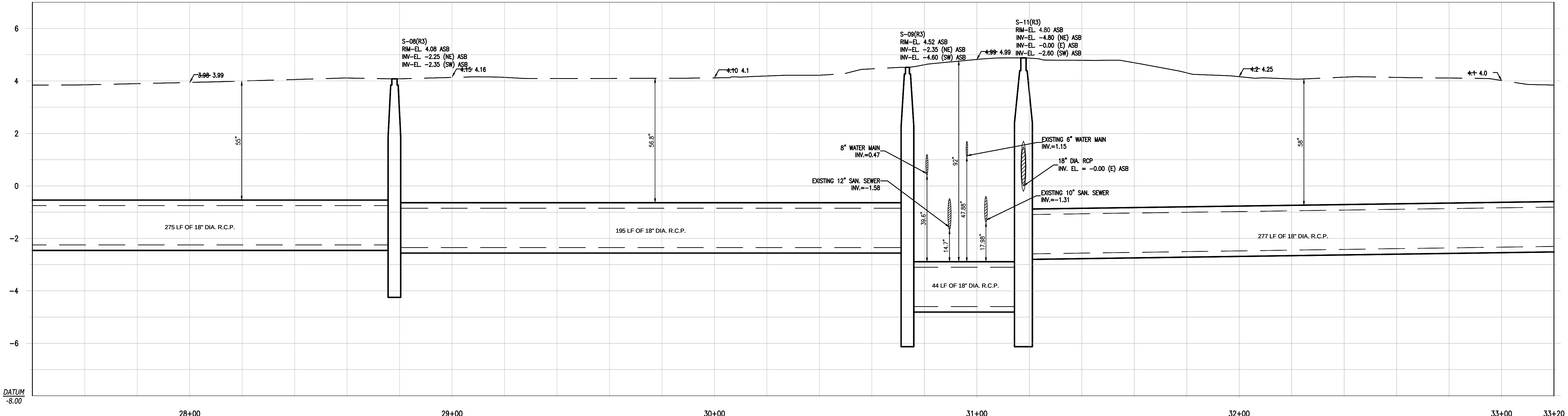
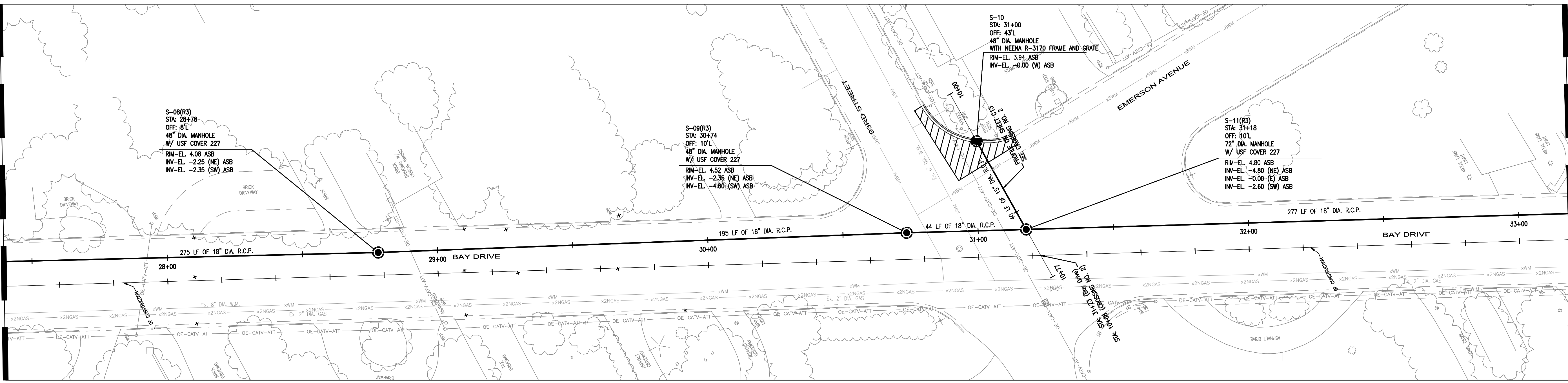
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SEE SHEET C4
MATCHLINE - STA. 27+40

SEE SHEET C6
MATCHLINE - STA. 33+20

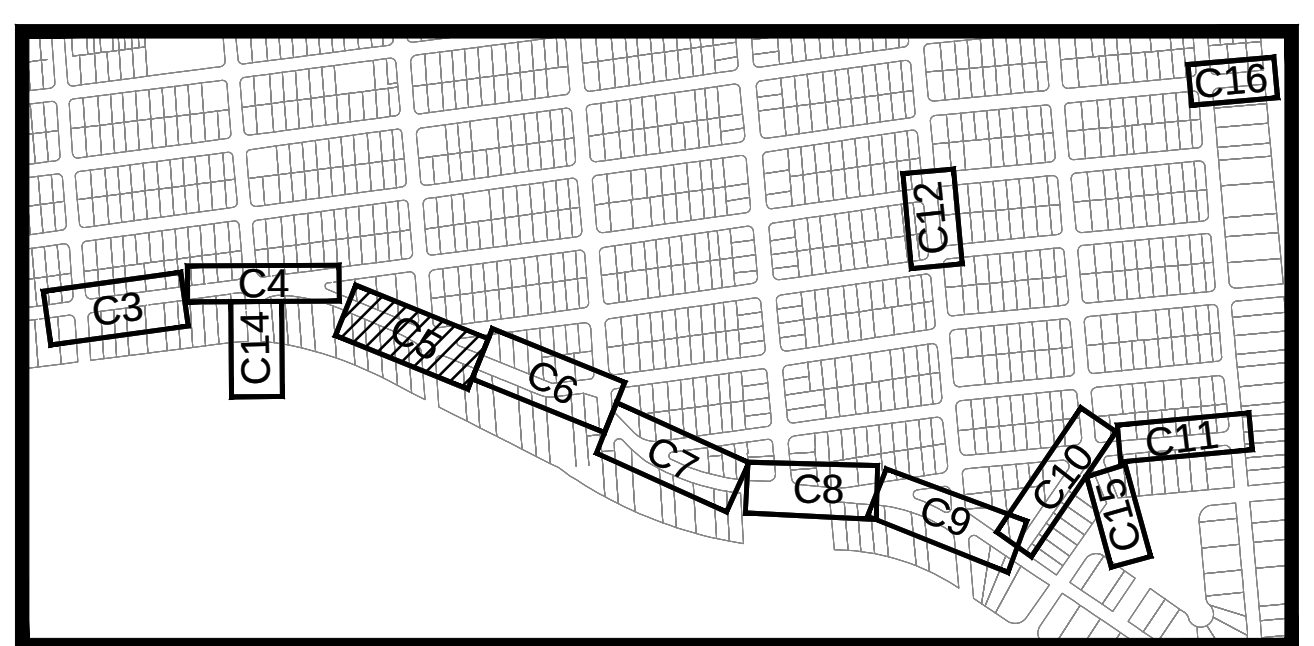
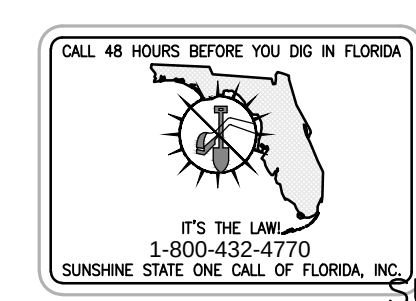


STORM SEWER PROFILE
PROFILE VIEW: HORIZONTAL 1"=20' VERTICAL 1"=2'

GENERAL LEGEND:

	WATER VALVE		EXISTING CONC. POLE		RIGHT-OF-WAY
	EXISTING WATER VALVE		EXISTING ELEC. BOX/ELEC. HANDHOLE		EXISTING STORM DRAINAGE PIPE
	FIRE HYDRANT		EXISTING LIGHT POLE		TO BE REMOVED OR ABANDONED IN PLACE
	EXISTING FIRE HYDRANT		EXISTING WOOD POWER POLE		WITH PLUGGED END. (SEE DETAIL ON C-20)
	MANHOLE		EXISTING CATCH BASIN		DRAINAGE PIPE
	EXISTING MANHOLE		EXISTING SEWER LATERAL		EXISTING BURIED TELEPHONE
	TOP OF BANK		DRAINAGE STRUCTURES		EXISTING FENCE LINE
	EDGE OF WATER		PUMP STATION		EXISTING OVERHEAD WIRE
	EXISTING POLE ANCHOR		DRAINAGE WELL		EXISTING OVERHEAD ATT/CATV
					EXISTING GAS MAIN
					EXISTING WATERMAIN
					EXISTING FPL CONDUIT
					SEWER MAIN POINT REPAIR

AS-BUILT



SURVEYOR'S NOTE:
ELEVATION DATUM - NVGD 29

TOWN OF SURFSIDE,
DRAINAGE IMPROVEMENTS

STORMWATER
PLAN AND PROFILE

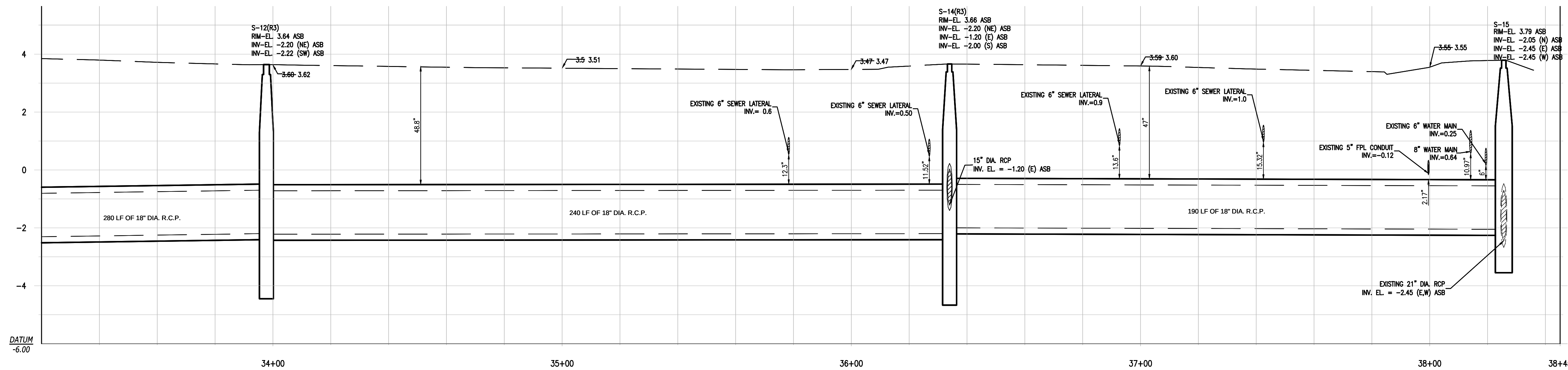
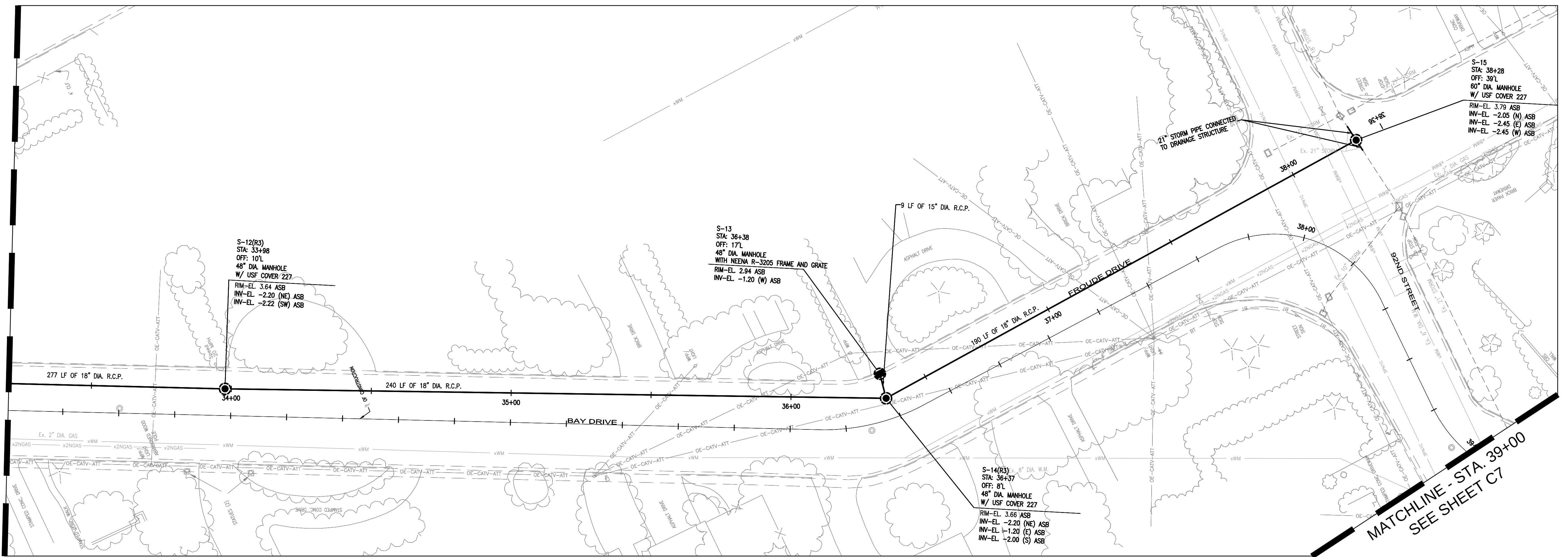
ENGINEER OF RECORD: ROBERT F. McSWEENEY, P.E.
STATE OF PROFESSIONAL ENGINEER
LICENSE No. 47506

SCALE
1" = 20'
PROJECT No
07-1552
CAD FILE
071552-C-STRM-PLAN.dwg
SHEET
C5
OF

NO	DATE	REVISION	BY

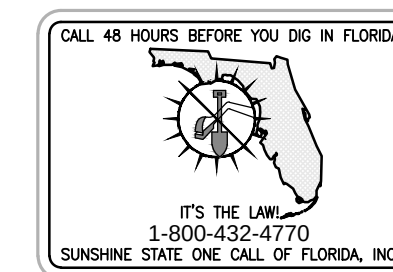
DATE: 2/25/2013
RAFAEL FILIPPELLI P.S.M. #4901

Calvin, Giordano & Associates, Inc.
EXCEPTIONAL SOLUTIONS
1800 Eller Drive, Suite 600, Fort Lauderdale, Florida 33316
Phone: 954.921.7781 Fax: 954.921.8807
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GENERAL LEGEND:

	WATER VALVE		EXISTING CONC. POLE		RIGHT-OF-WAY
	EXISTING WATER VALVE		EXISTING ELEC. BOX/ELEC. HANDHOLE		EXISTING STORM DRAINAGE PIPE
	FIRE HYDRANT		EXISTING LIGHT POLE		TO BE REMOVED OR ABANDONED IN PLACE
	EXISTING FIRE HYDRANT		EXISTING WOOD POWER POLE		WITH PLUGGED END. (SEE DETAIL ON C-26)
	MANHOLE		EXISTING CATCH BASIN		EXISTING FENCE LINE
	EXISTING MANHOLE		EXISTING SEWER LATERAL		EXISTING OVERHEAD WIRE
	TOP OF BANK		DRAINAGE STRUCTURES		EXISTING OVERHEAD ATT/V
	EDGE OF WATER		PUMP STATION		EXISTING GAS MAIN
	EXISTING POLE ANCHOR		DRAINAGE WELL		EXISTING WATERMAIN
					EXISTING FPL CONDUIT
					SEWER MAIN POINT REPAIR



FILIPPELLI SURVEYING INC. LB 7822
17831 ORANGE GROVE BLVD.
LOXAHATCHEE, FL 33470
PHONE: (561) 519-0025

DATE: 2/25/2013

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TOWN OF SURFSIDE,
DRAINAGE IMPROVEMENTS

STORMWATER
PLAN AND PROFILE

ENGINEER OF RECORD: ROBERT F. McSWEENEY, P.E.
STATE OF PROFESSIONAL ENGINEER
LICENSE No. 47506

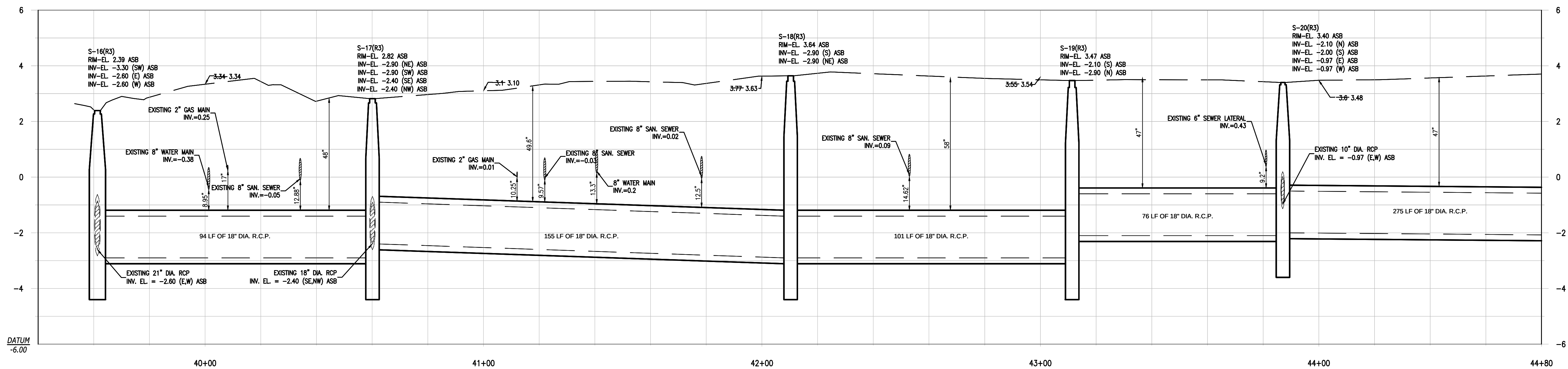
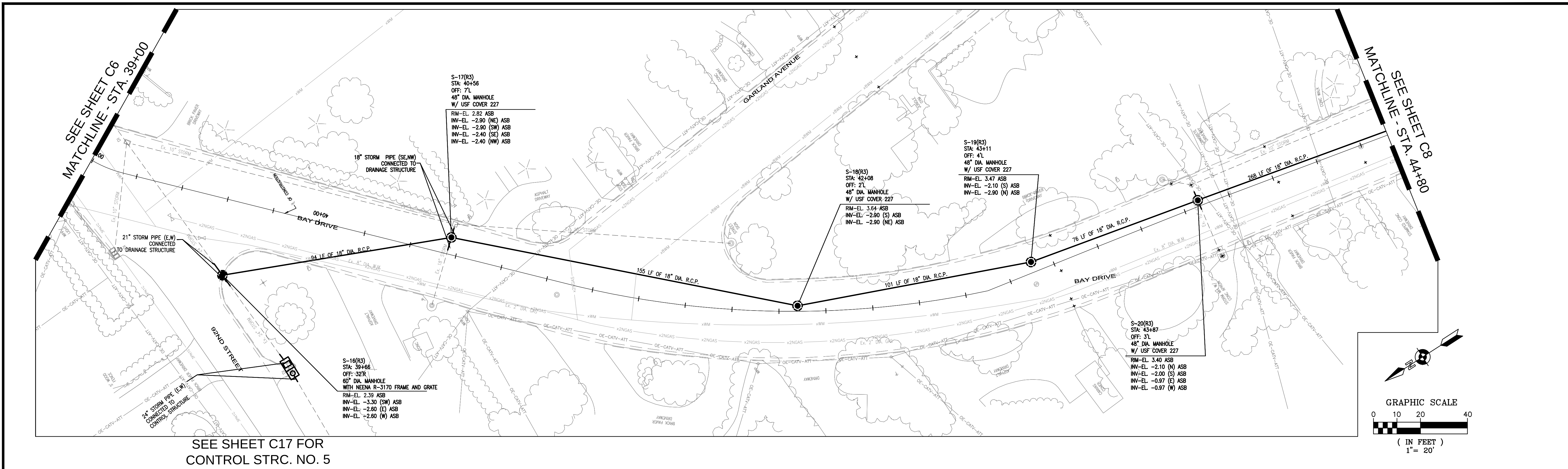
DATE: JANUARY 18, 2013

SCALE
1" = 20'

PROJECT No
07-1552

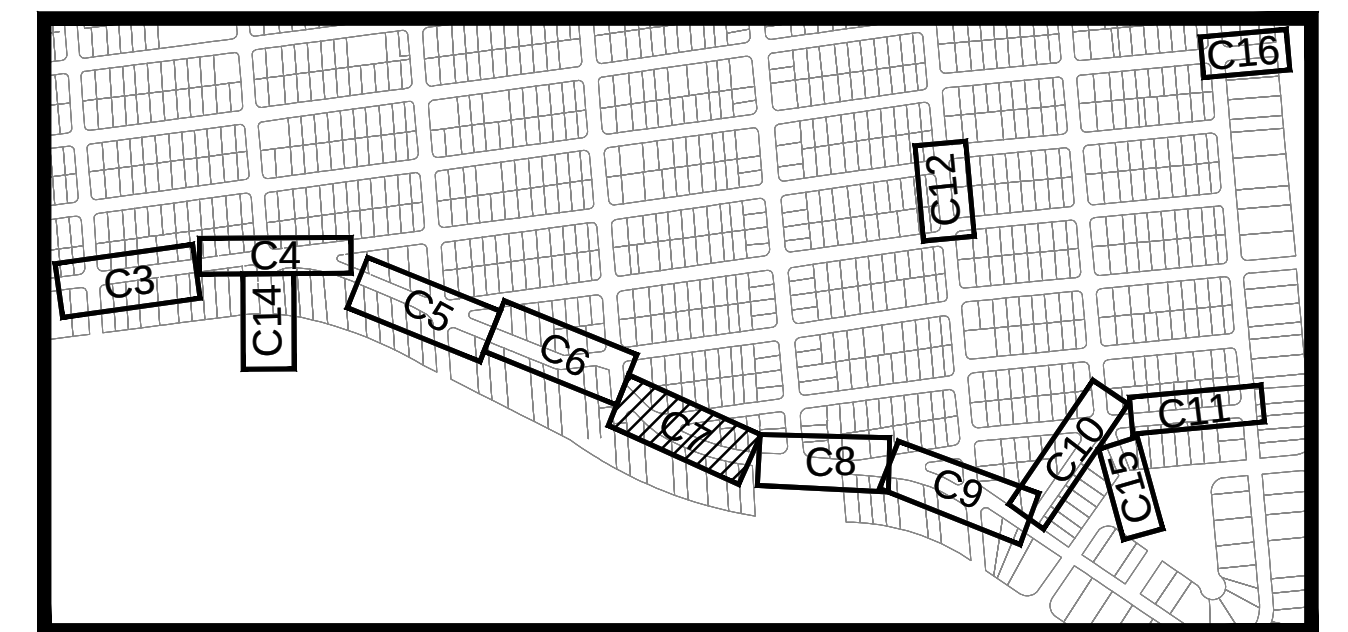
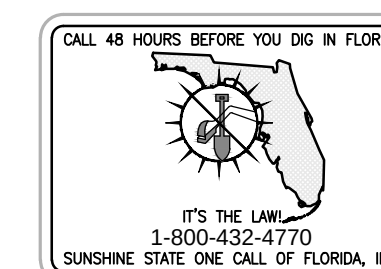
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C6



GENERAL LEGEND:

	WATER VALVE		EXISTING CONC. POLE		RIGHT-OF-WAY
	EXISTING WATER VALVE		EXISTING ELEC. BOX/ELEC. HANDHOLE		EXISTING STORM DRAINAGE PIPE TO BE REMOVED OR ABANDONED IN PLACE WITH PLUGGED END. (SEE DETAIL ON C-20)
	FIRE HYDRANT		EXISTING LIGHT POLE		DRAINAGE PIPE
	EXISTING FIRE HYDRANT		EXISTING WOOD POWER POLE		EXISTING BURIED TELEPHONE
	MANHOLE		EXISTING CATCH BASIN		EXISTING FENCE LINE
	EXISTING MANHOLE		EXISTING SEWER LATERAL		EXISTING OVERHEAD WIRE
	TOP OF BANK		DRAINAGE STRUCTURES		EXISTING OVERHEAD ATT/CATV
	EDGE OF WATER		PUMP STATION		EXISTING GAS MAIN
	EXISTING POLE ANCHOR		DRAINAGE WELL		EXISTING WATERMAIN
					EXISTING FPL CONDUIT
					SEWER MAIN POINT REPAIR



SURVEYOR'S NOTE:
ELEVATION DATUM - NVGD 29

LOCATION MAP

AS-BUILT

TOWN OF SURFSIDE,
DRAINAGE IMPROVEMENTS

STORMWATER
PLAN AND PROFILE

ENGINEER OF RECORD: ROBERT F. McSWEENEY, P.E.
STATE OF PROFESSIONAL ENGINEER
LICENSE No. 47506

SCALE
1" = 20'

PROJECT No
07-1552

CAD FILE
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SHEET

C7

DATE: JANUARY 18, 2013

OF

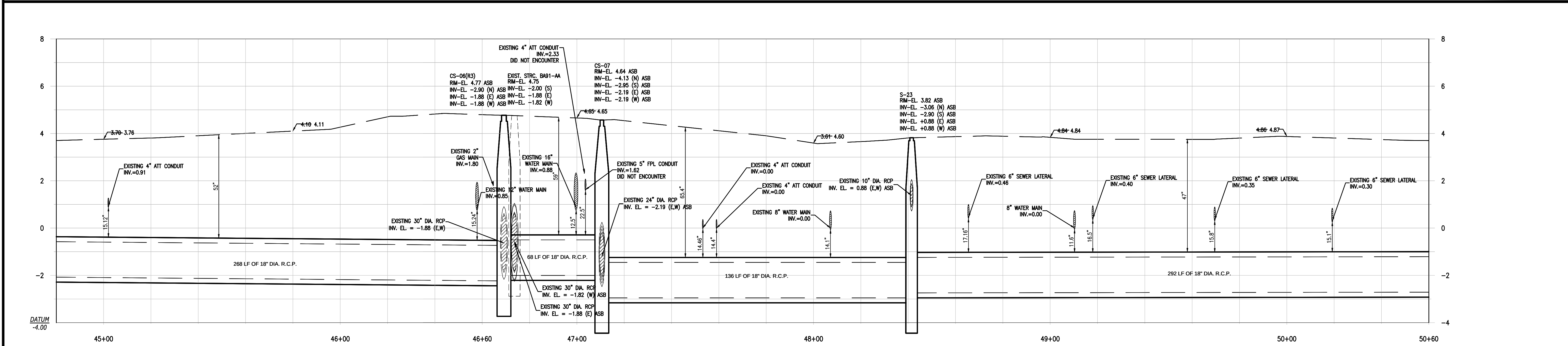
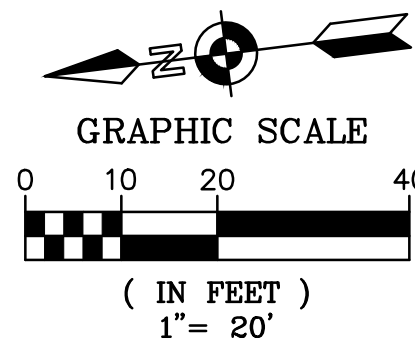
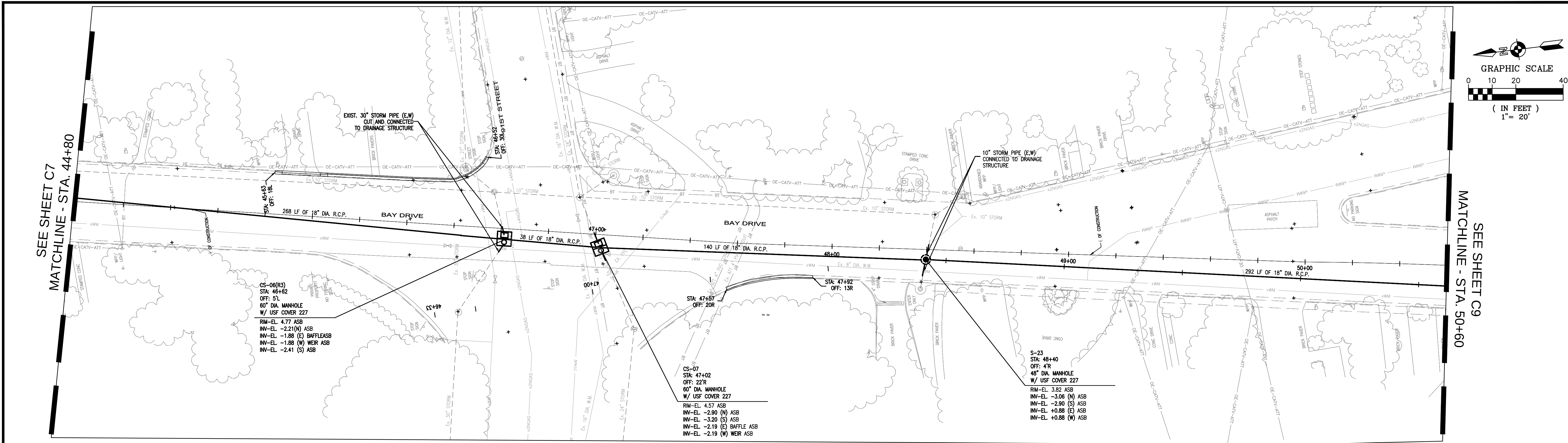
NO	DATE	REVISION	BY

FILIPPELLI SURVEYING INC. LB 7822
17831 ORANGE GROVE BLVD.
LOXAHATCHEE, FL 33470
PHONE: (561) 519-0025

DATE: 2/25/2013

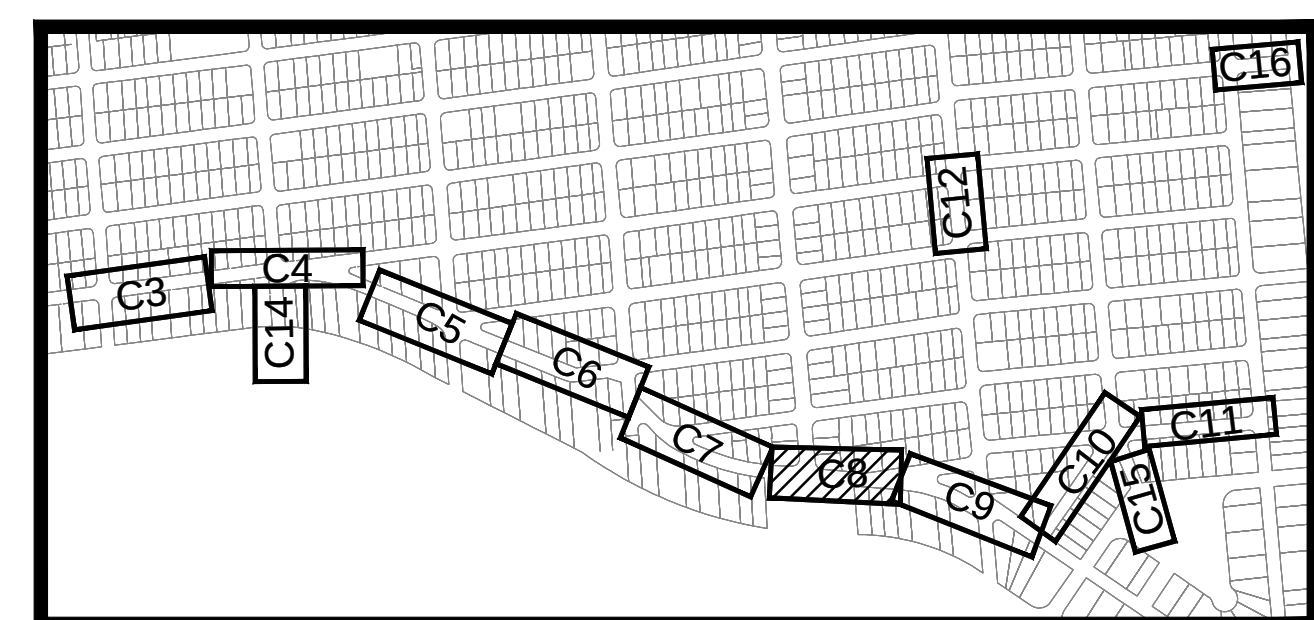
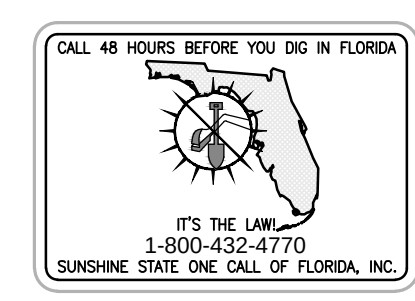
RAFAEL FILIPPELLI P.S.M. #4901

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EXCEPTIONAL SOLUTIONS
1800 Eller Drive, Suite 600, Fort Lauderdale, Florida 33316
Phone: 954.921.7781 Fax: 954.921.8807
Certificate of Authorization 514



STORM SEWER PROFILE
PROFILE VIEW: HORIZONTAL 1"=20' VERTICAL 1"=2'

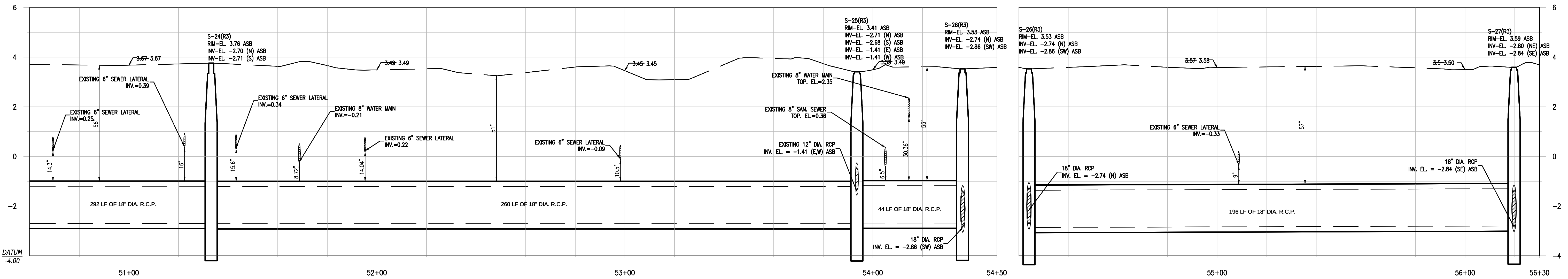
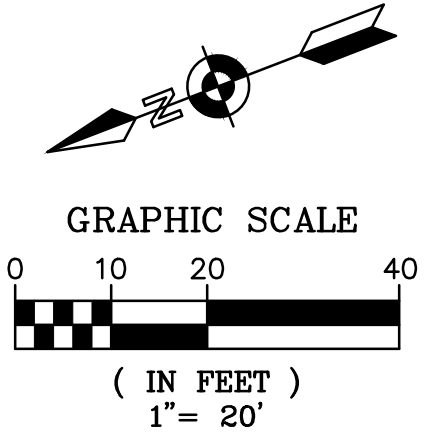
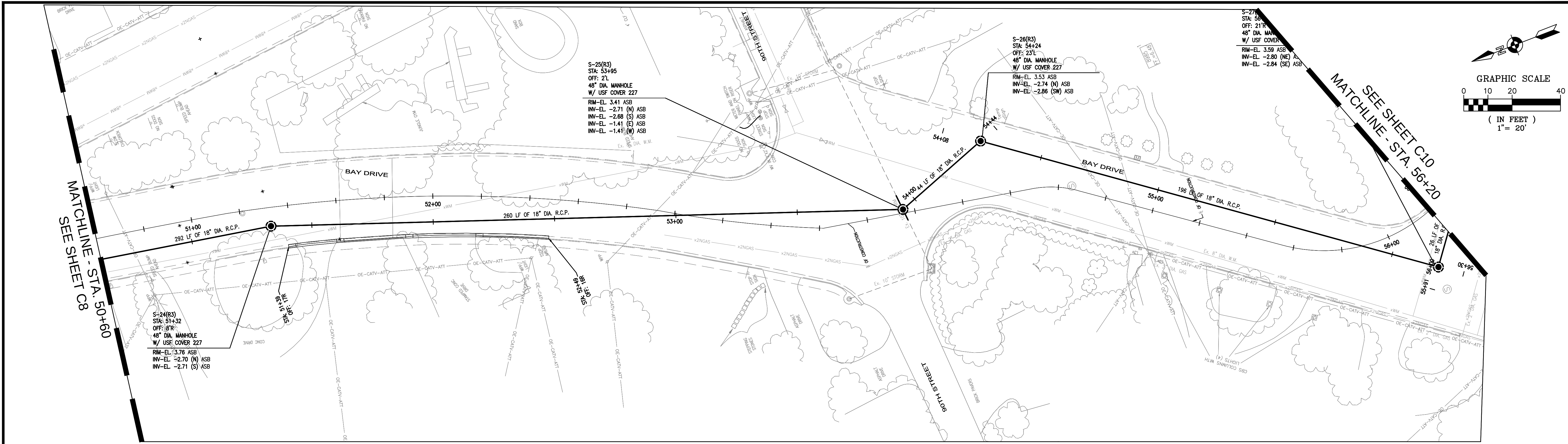
GENERAL LEGEND:			
	WATER VALVE		EXISTING CONC. POLE
	EXISTING WATER VALVE		EXISTING ELEC. BOX/ELEC. HANDHOLE
	FIRE HYDRANT		EXISTING LIGHT POLE
	EXISTING FIRE HYDRANT		EXISTING WOOD POWER POLE
	MANHOLE		EXISTING CATCH BASIN
	T.O.B.		EXISTING SEWER LATERAL
	E.O.W.		DRAINAGE STRUCTURES
	EXISTING POLE ANCHOR		PUMP STATION
			DRAINAGE WELL
			RIGHT-OF-WAY
			EXISTING STORM DRAINAGE PIPE
			DRAINAGE PIPE
			EXISTING BURIED TELEPHONE
			EXISTING FENCE LINE
			EXISTING OVERHEAD WIRE
			EXISTING OVERHEAD AT/CATV
			EXISTING GAS MAIN
			EXISTING WATERMAIN
			EXISTING FPL CONDUIT
			SEWER MAIN POINT REPAIR



SURVEYOR'S NOTE:
ELEVATION DATUM - NVGD 29

LOCATION MAP

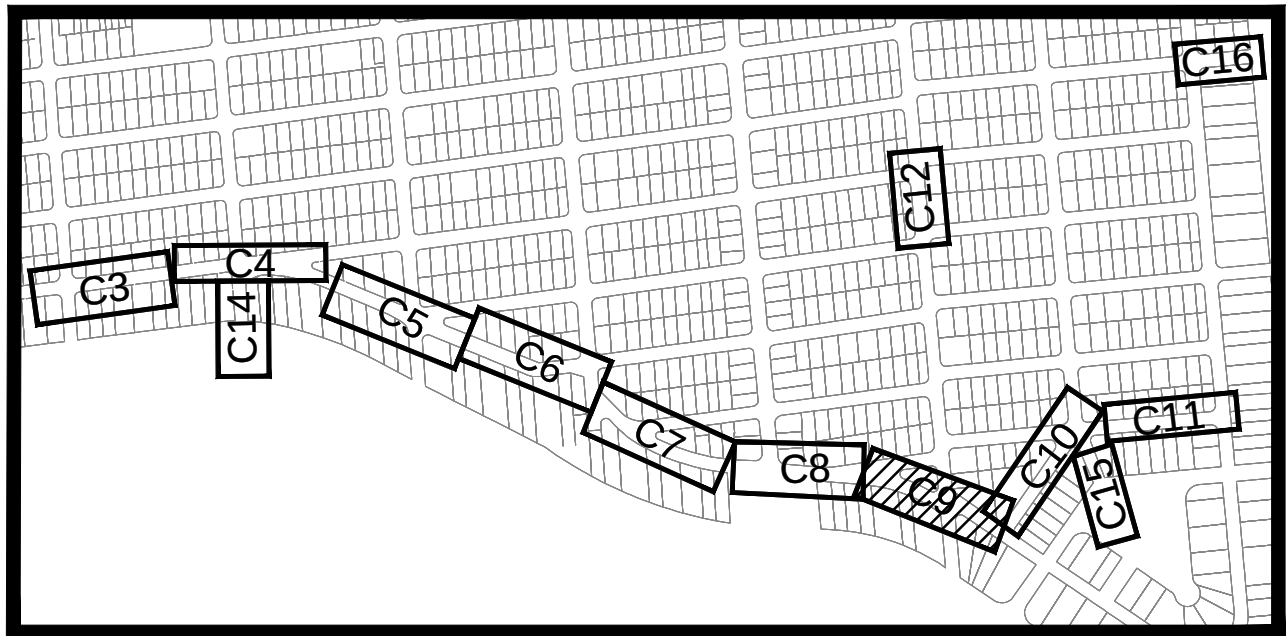
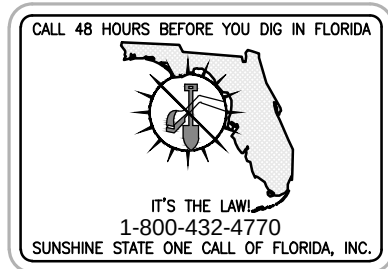
AS-BUILT



STORM SEWER PROFILE
PROFILE VIEW: HORIZONTAL 1"=20' VERTICAL 1"=2'

GENERAL LEGEND:

- | | | |
|-----------------------|-----------------------------------|--|
| WATER VALVE | EXISTING CONC. POLE | RIGHT-OF-WAY |
| EXISTING WATER VALVE | EXISTING ELEC. BOX/ELEC. HANDHOLE | EXISTING STORM DRAINAGE PIPE |
| FIRE HYDRANT | EXISTING LIGHT POLE | TO BE REMOVED OR ABANDONED IN PLACE |
| EXISTING FIRE HYDRANT | EXISTING WOOD POWER POLE | WITH PLUGGED END. (SEE DETAIL ON C-20) |
| MANHOLE | EXISTING CATCH BASIN | DRAINAGE PIPE |
| EXISTING MANHOLE | EXISTING SEWER LATERAL | EXISTING BURIED TELEPHONE |
| T.O.B. | DRAINAGE STRUCTURES | EXISTING FENCE LINE |
| E.O.W. | PUMP STATION | EXISTING OVERHEAD WIRE |
| EXISTING POLE ANCHOR | DRAINAGE WELL | EXISTING OVERHEAD ATT/CATV |
| | | EXISTING GAS MAIN |
| | | EXISTING WATERMAIN |
| | | EXISTING FPL CONDUIT |
| | | SEWER MAIN POINT REPAIR |



SURVEYOR'S NOTE:
ELEVATION DATUM - NVGD 29

LOCATION MAP

AS-BUILT

NO	DATE	REVISION	BY

FILIPPELLI SURVEYING INC. LB 7822
17831 ORANGE GROVE BLVD.
LOXAHATCHEE, FL 33470
PHONE: (561) 519-0025

DATE: 2/25/2013

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TOWN OF SURFSIDE,
DRAINAGE IMPROVEMENTS

STORMWATER
PLAN AND PROFILE

ENGINEER OF RECORD: ROBERT F. McSWEENEY, P.E.
STATE OF PROFESSIONAL ENGINEER
LICENSE No. 47506

DATE: JANUARY 18, 2013

SCALE
1" = 20'

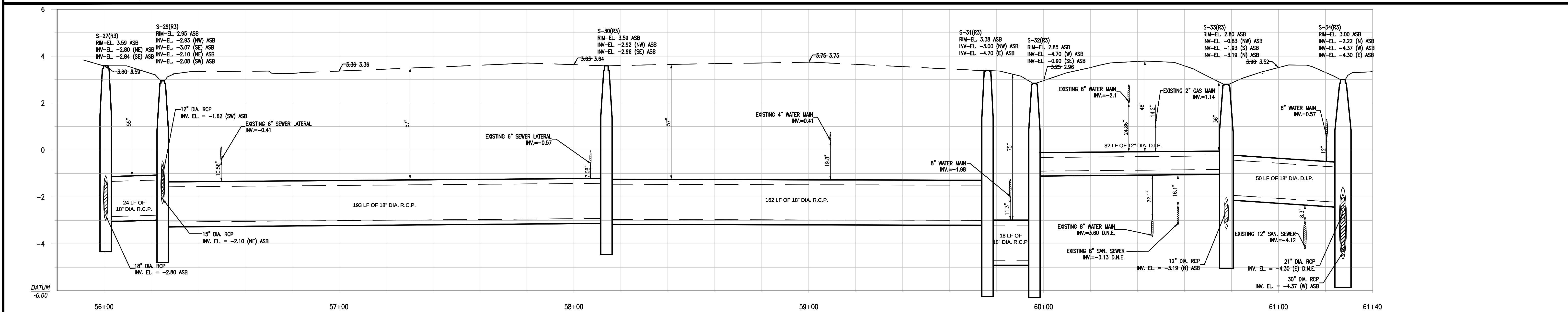
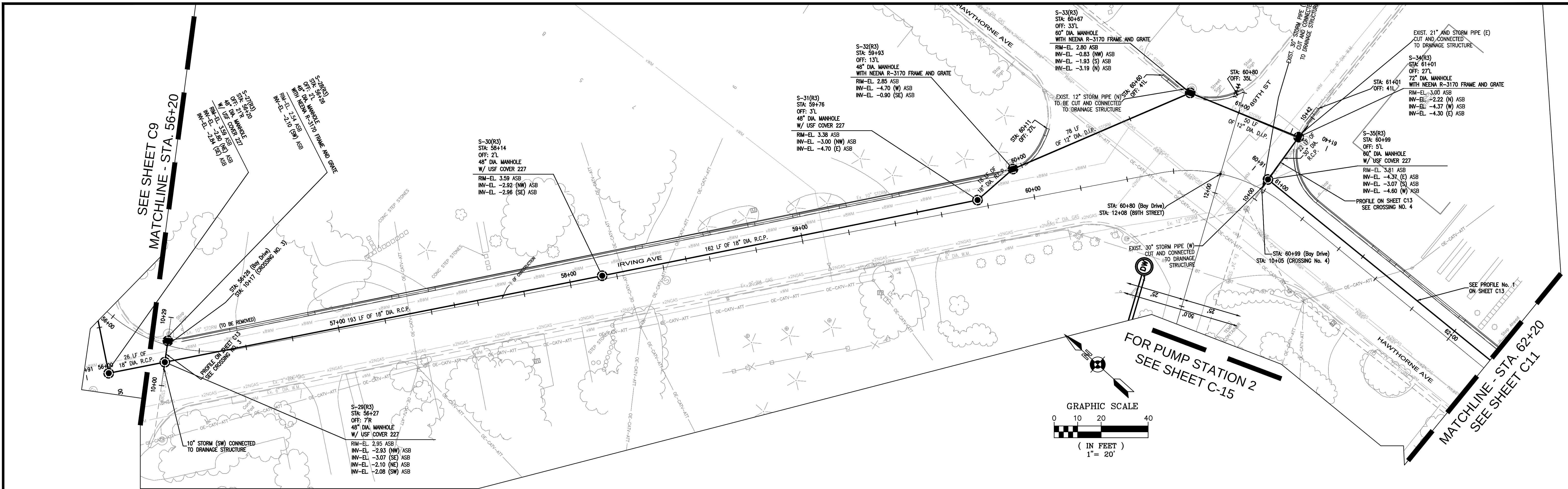
PROJECT No
07-1552

CAD FILE
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SHEET

C9

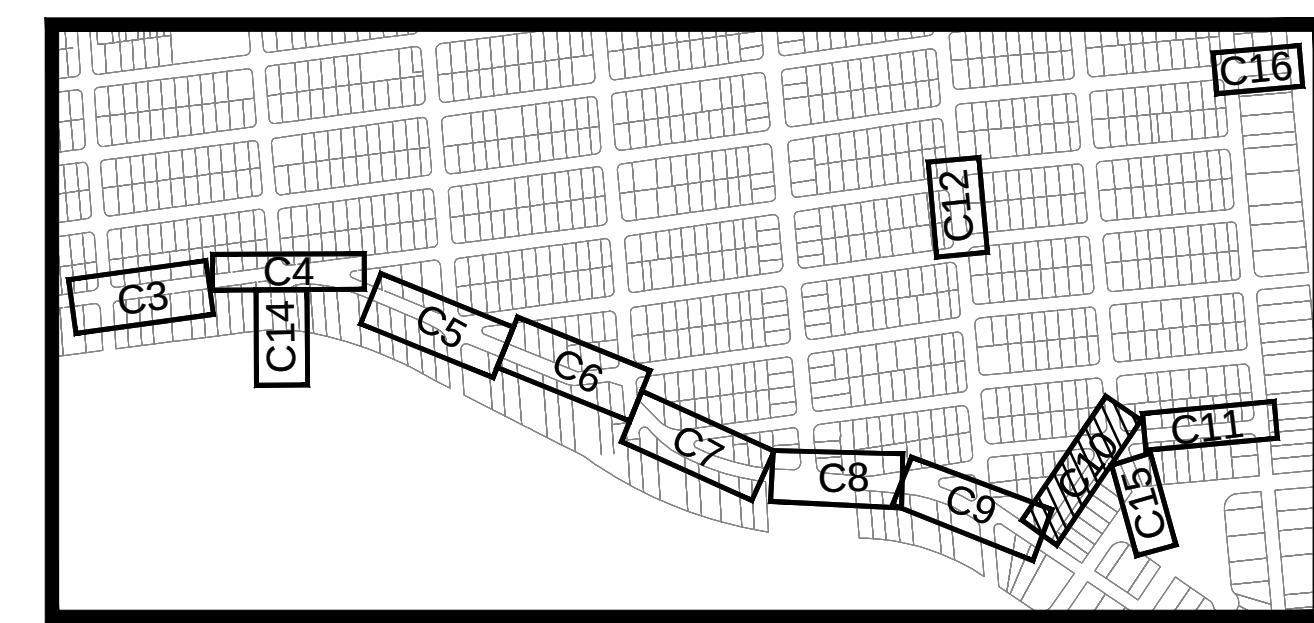
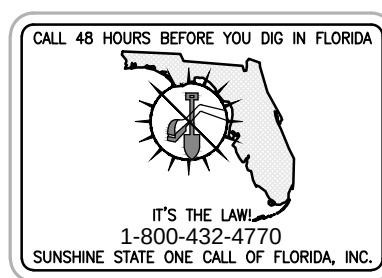
OF



STORM SEWER PROFILE
PROFILE VIEW: HORIZONTAL 1"=20' VERTICAL 1"=2'

GENERAL LEGEND:

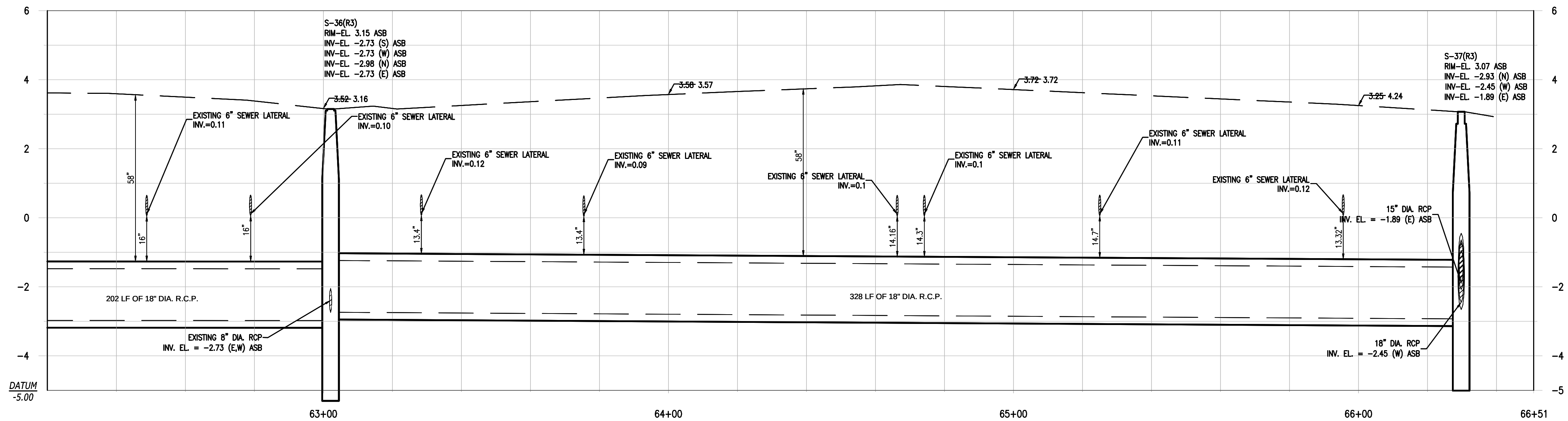
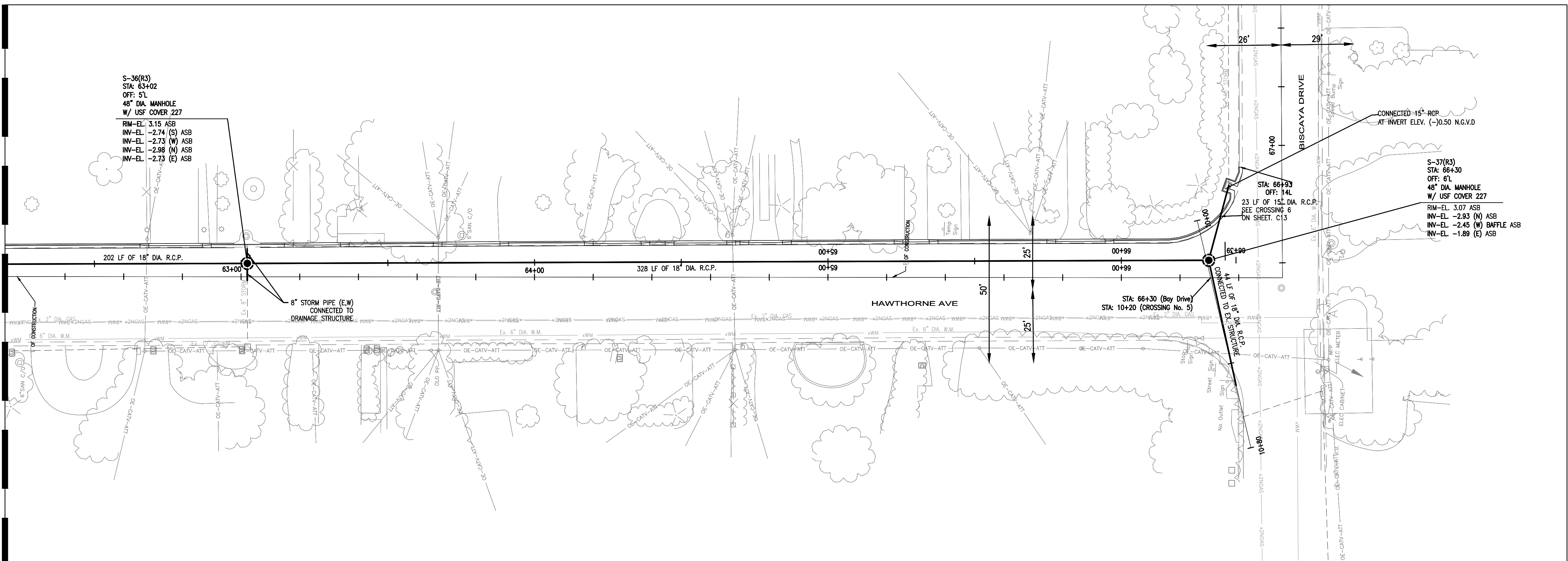
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|-----------------------|-----------------------------------|--|
| WATER VALVE | EXISTING CONC. POLE | RIGHT-OF-WAY |
| EXISTING WATER VALVE | EXISTING ELEC. BOX/ELEC. HANDHOLE | EXISTING STORM DRAINAGE PIPE |
| FIRE HYDRANT | EXISTING LIGHT POLE | TO BE REMOVED OR ABANDONED IN PLACE |
| EXISTING FIRE HYDRANT | EXISTING WOOD POWER POLE | WITH PLUGGED END. (SEE DETAIL ON C-20) |
| MANHOLE | EXISTING CATCH BASIN | DRAINAGE PIPE |
| EXISTING MANHOLE | EXISTING SEWER LATERAL | EXISTING BURIED TELEPHONE |
| T.O.B. | DRAINAGE STRUCTURES | EXISTING FENCE LINE |
| E.O.W. | PUMP STATION | EXISTING OVERHEAD WIRE |
| EXISTING POLE ANCHOR | DRAINAGE WELL | EXISTING OVERHEAD ATT/CATV |
| | | EXISTING GAS MAIN |
| | | EXISTING WATERMAIN |
| | | EXISTING FPL CONDUIT |
| | | SEWER MAIN POINT REPAIR |



SURVEYOR'S NOTE:
ELEVATION DATUM - NVGD 29

AS-BUILT

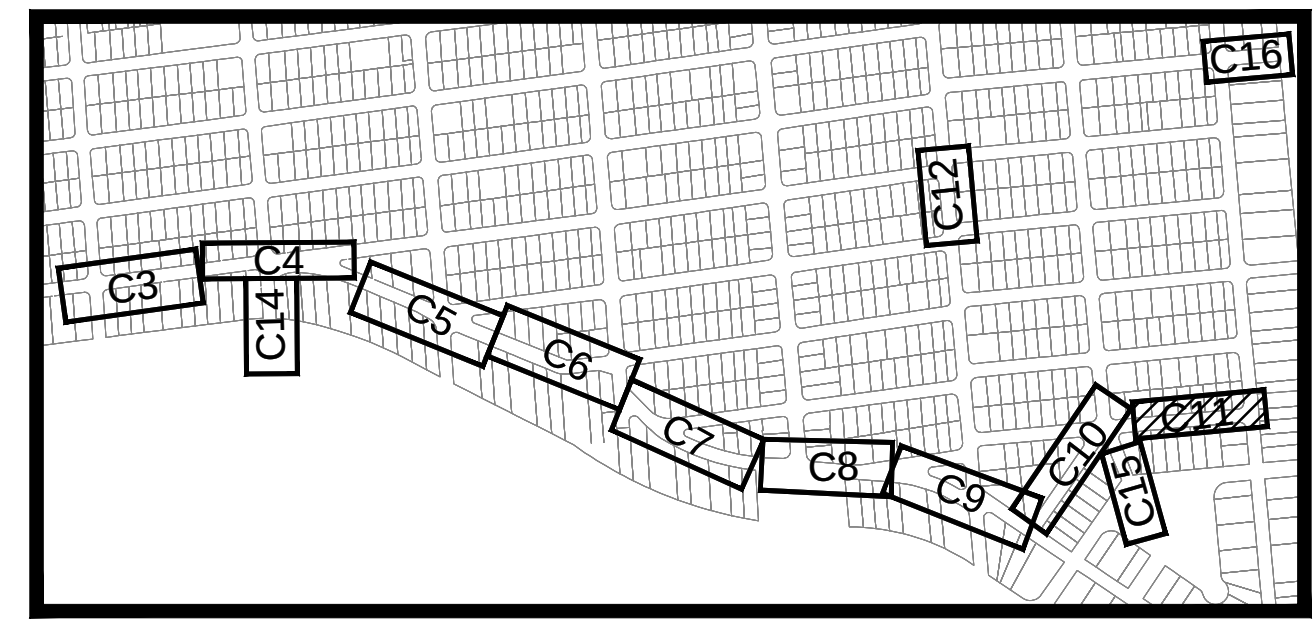
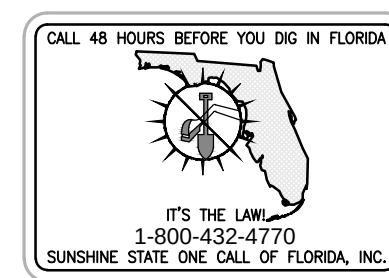
SEE SHEET C10
MATCHLINE - STA. 62+20



STORM SEWER PROFILE
PROFILE VIEW: HORIZONTAL 1"=20' VERTICAL 1"=2'

GENERAL LEGEND:

	WATER VALVE		EXISTING CONC. POLE		RIGHT-OF-WAY
	EXISTING WATER VALVE		EXISTING ELEC. BOX/ELEC. HANDHOLE		EXISTING STORM DRAINAGE PIPE
	FIRE HYDRANT		EXISTING LIGHT POLE		TO BE REMOVED OR ABANDONED IN PLACE WITH PLUGGED END. (SEE DETAIL ON C-20)
	EXISTING FIRE HYDRANT		EXISTING WOOD POWER POLE		DRAINAGE PIPE
	MANHOLE		EXISTING CATCH BASIN		EXISTING BURIED TELEPHONE
	EXISTING MANHOLE		EXISTING SEWER LATERAL		EXISTING FENCE LINE
	T.O.B.		DRAINAGE STRUCTURES		EXISTING OVERHEAD WIRE
	E.O.W.		PUMP STATION		EXISTING OVERHEAD ATT/CATV
	EXISTING POLE ANCHOR		DRAINAGE WELL		EXISTING GAS MAIN
					EXISTING WATERMAIN
					EXISTING FPL CONDUIT
					SEWER MAIN POINT REPAIR



SURVEYOR'S NOTE: LOCATION MAP
ELEVATION DATUM - NVGD 29

AS-BUILT

TOWN OF SURFSIDE,
DRAINAGE IMPROVEMENTS

STORMWATER
PLAN AND PROFILE

ENGINEER OF RECORD: ROBERT F. McSWEENEY, P.E.
STATE OF PROFESSIONAL ENGINEER
LICENSE No. 47506

SCALE
1" = 20'
PROJECT No
07-1552
CAD FILE
071552-C-STRM-PLAN.dwg

SHEET

C11

DATE: JANUARY 18, 2013

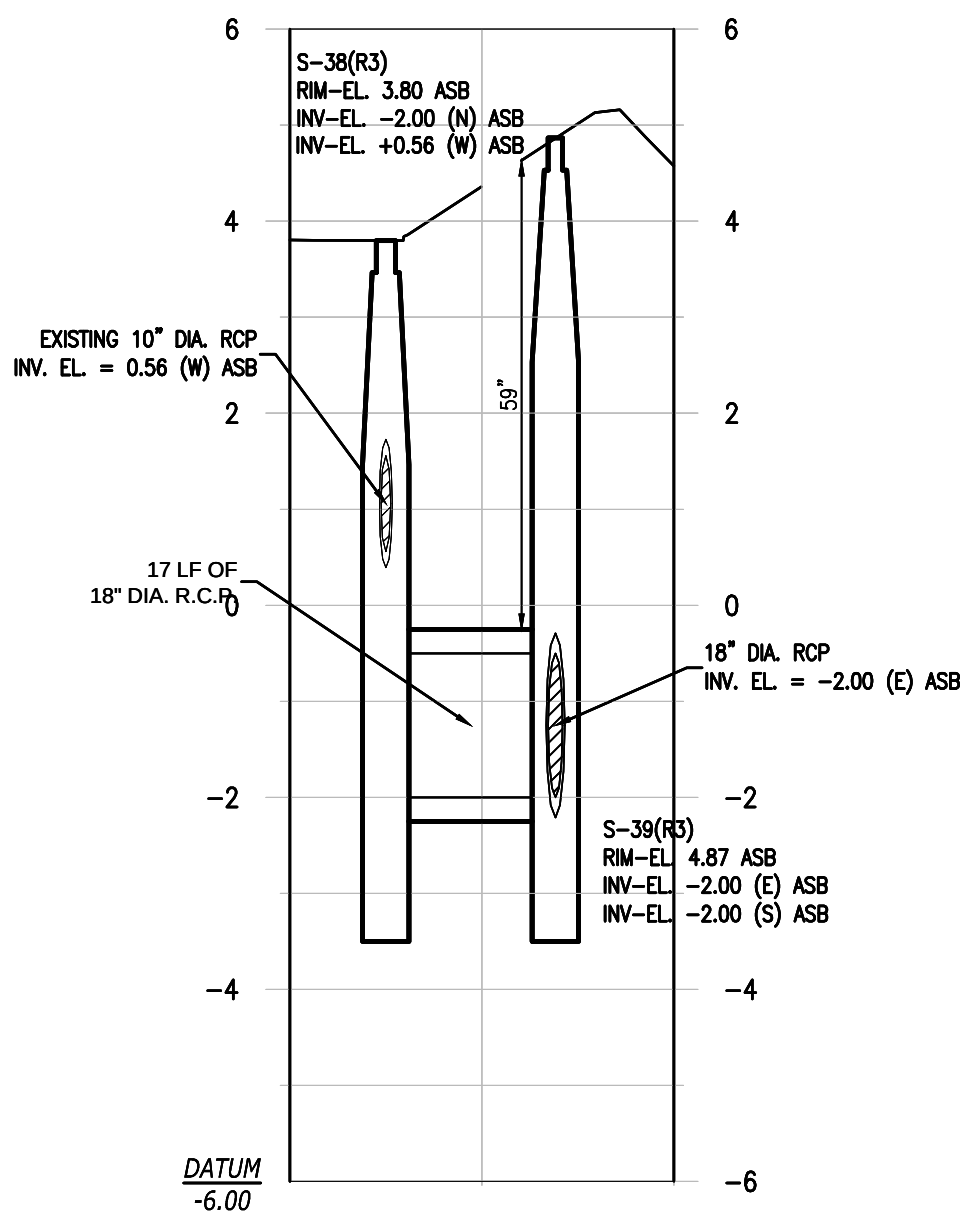
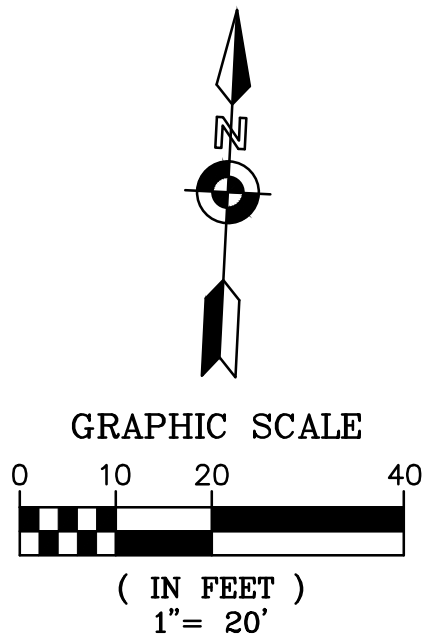
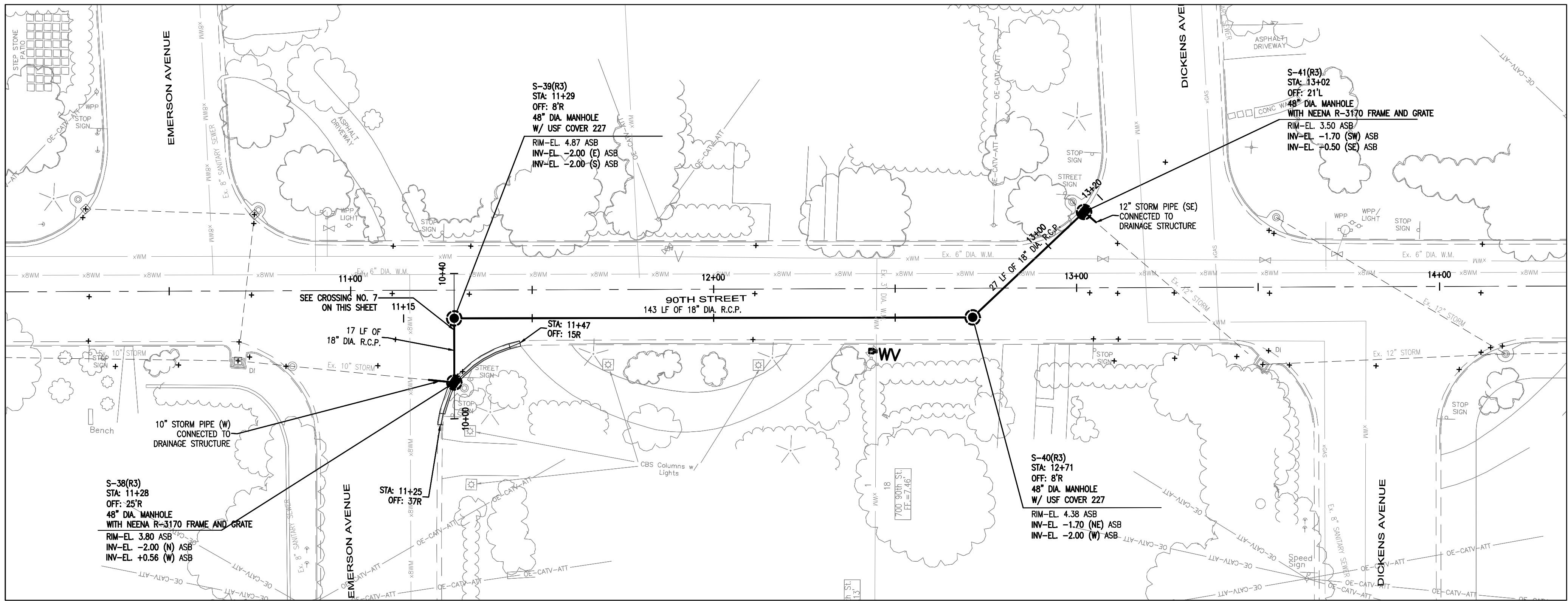
OF

FILIPPELLI SURVEYING INC. LB 7822
17831 ORANGE GROVE BLVD.
LOXAHATCHEE, FL 33470
PHONE: (561) 519-0025

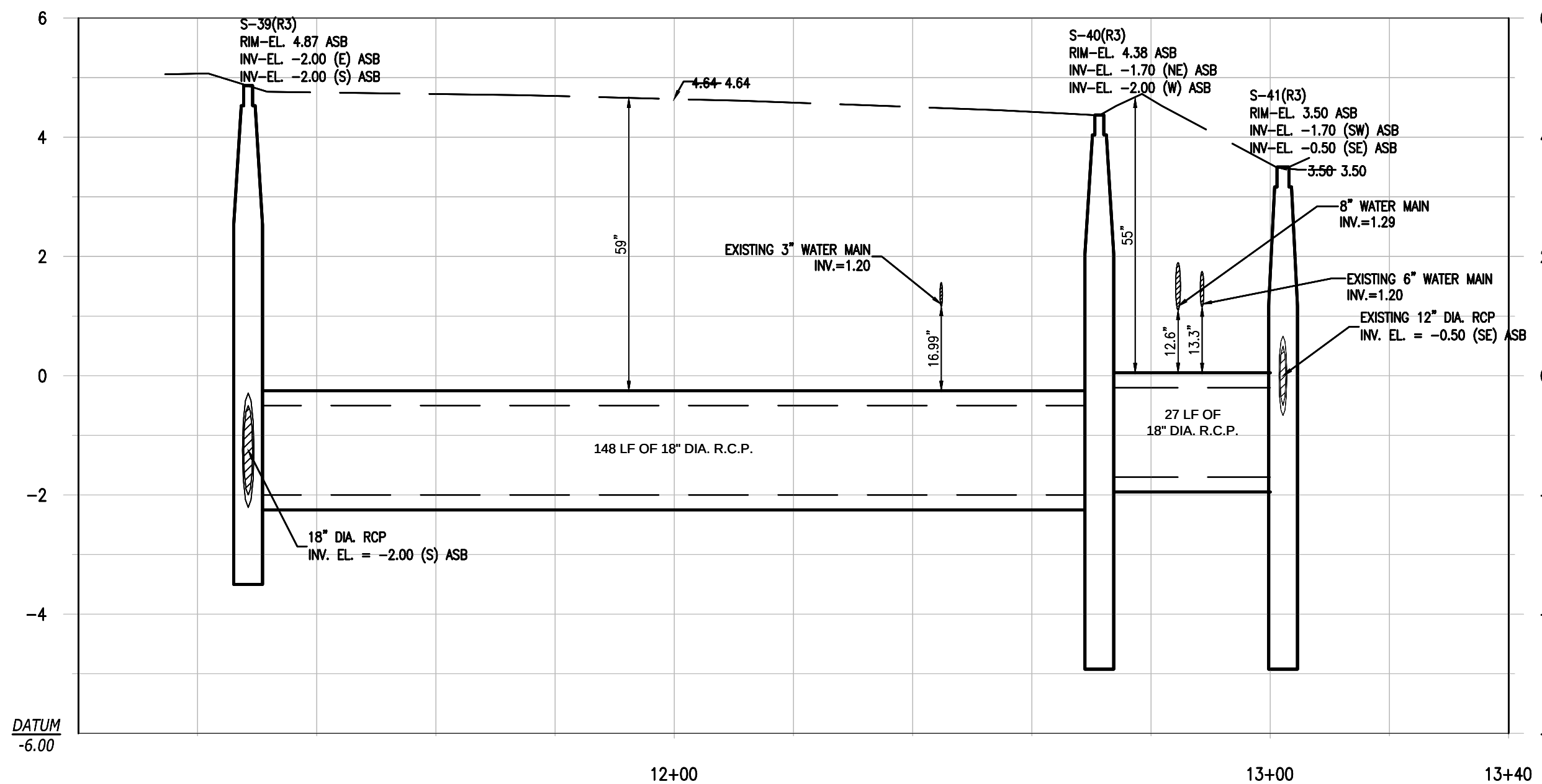
DATE: 2/25/2013

RAFAEL FILIPPELLI P.S.M. #4901

Calvin, Giordano & Associates, Inc.
EXCEPTIONAL SOLUTIONS
1800 Eller Drive, Suite 600, Fort Lauderdale, Florida 33316
Phone: 954.921.7781 Fax: 954.921.8807
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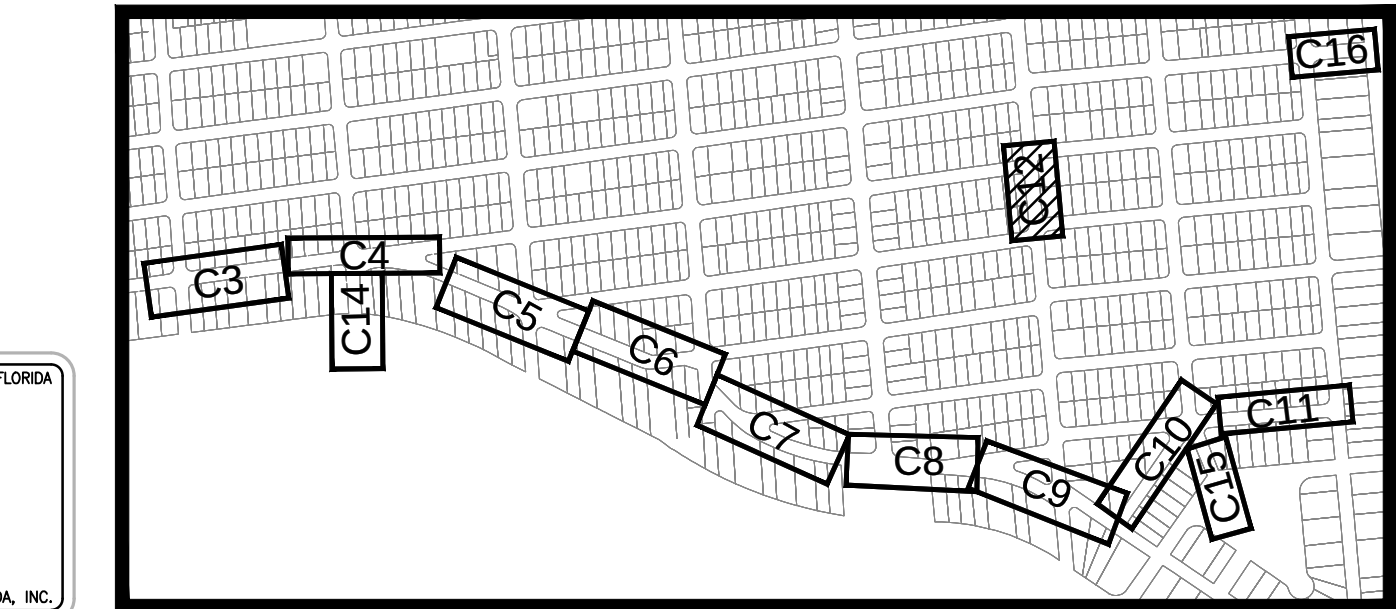
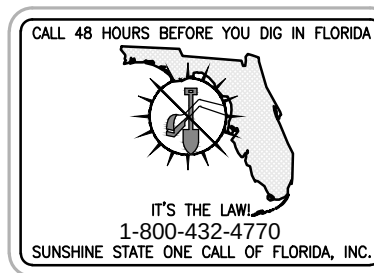
STORM SEWER CROSSING NO. 7
PROFILE VIEW: HORIZONTAL 1"=20' VERTICAL 1"=2'



STORM SEWER PROFILE
PROFILE VIEW: HORIZONTAL 1"=20' VERTICAL 1"=2'

GENERAL LEGEND:

- | | | | | | |
|--|-----------------------|--|-----------------------------------|--|--|
| | WATER VALVE | | EXISTING CONC. POLE | | RIGHT-OF-WAY |
| | EXISTING WATER VALVE | | EXISTING ELEC. BOX/ELEC. HANDHOLE | | EXISTING STORM DRAINAGE PIPE |
| | FIRE HYDRANT | | EXISTING LIGHT POLE | | TO BE REMOVED OR ABANDONED IN PLACE WITH PLUGGED END. (SEE DETAIL ON C-20) |
| | EXISTING FIRE HYDRANT | | EXISTING WOOD POWER POLE | | DRAINAGE PIPE |
| | MANHOLE | | EXISTING CATCH BASIN | | EXISTING BURIED TELEPHONE |
| | TOP OF BANK | | EXISTING SEWER LATERAL | | EXISTING FENCE LINE |
| | EDGE OF WATER | | DRAINAGE STRUCTURES | | EXISTING OVERHEAD WIRE |
| | EXISTING POLE ANCHOR | | PUMP STATION | | EXISTING OVERHEAD ATT/CATV |
| | | | DRAINAGE WELL | | EXISTING GAS MAIN |
| | | | | | EXISTING WATERMAIN |
| | | | | | EXISTING FPL CONDUIT |
| | | | | | SEWER MAIN POINT REPAIR |



SURVEYOR'S NOTE:
ELEVATION DATUM - NVGD 29

LOCATION MAP

AS-BUILT

TOWN OF SURFSIDE,
DRAINAGE IMPROVEMENTS

STORMWATER
PLAN AND PROFILE

ENGINEER OF RECORD: ROBERT F. MCSWEENEY, P.E.
STATE OF PROFESSIONAL ENGINEER
LICENSE NO. 47506

SCALE
1" = 20'
PROJECT No
07-1552
CAD FILE

SHEET

C12

DATE: JANUARY 18, 2013

OF

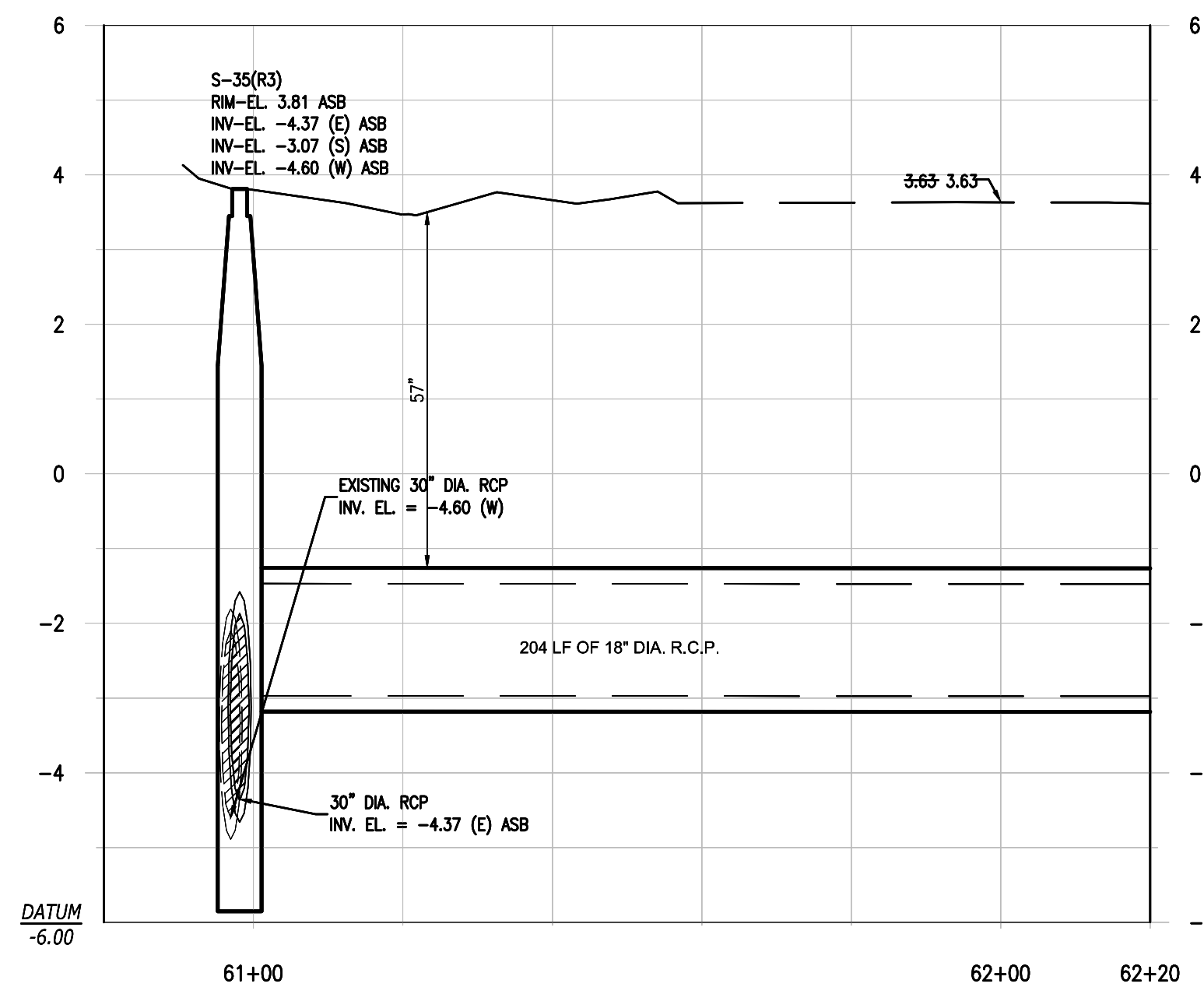
NO	DATE	REVISION	BY

FILIPPELLI SURVEYING INC. LB 7822
17831 ORANGE GROVE BLVD.
LOXAHATCHEE, FL 33470
PHONE: (561) 519-0025

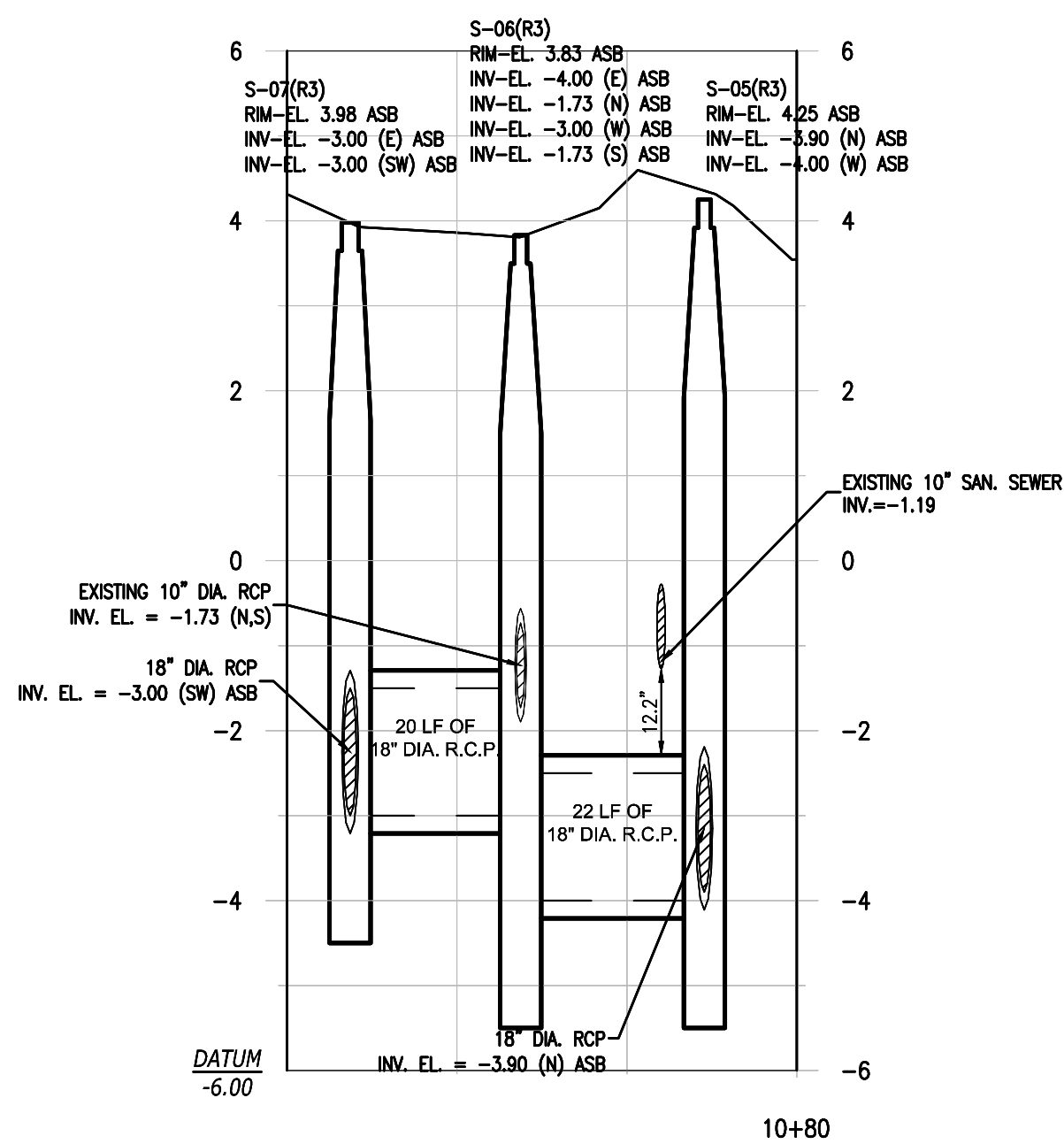
DATE: 2/25/2013

RAFAEL FILIPPELLI P.S.M. #4901

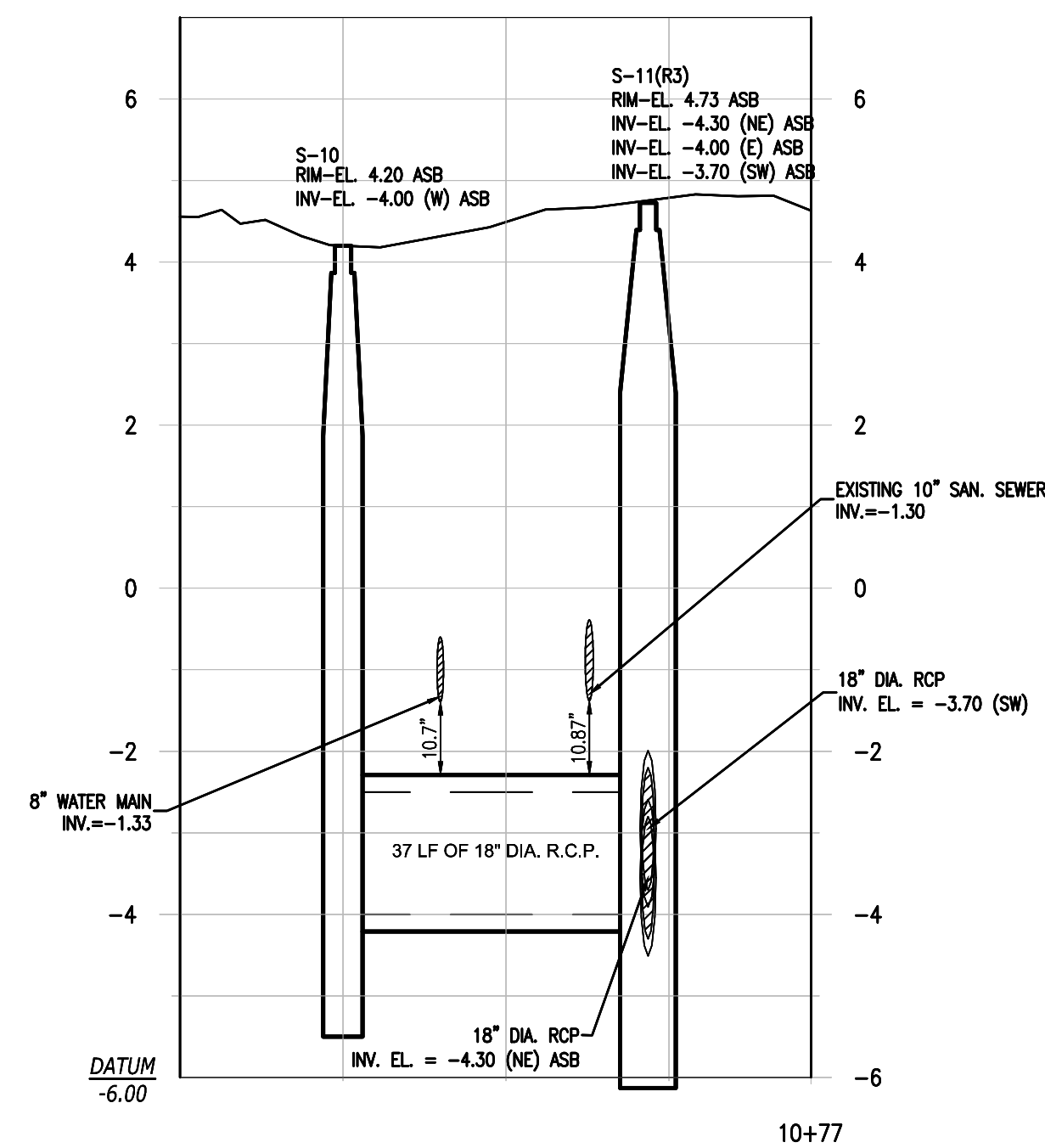
Calvin, Giordano & Associates, Inc.
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1800 Eller Drive, Suite 600, Fort Lauderdale, Florida 33316
Phone: 954.921.7781 Fax: 954.921.8807
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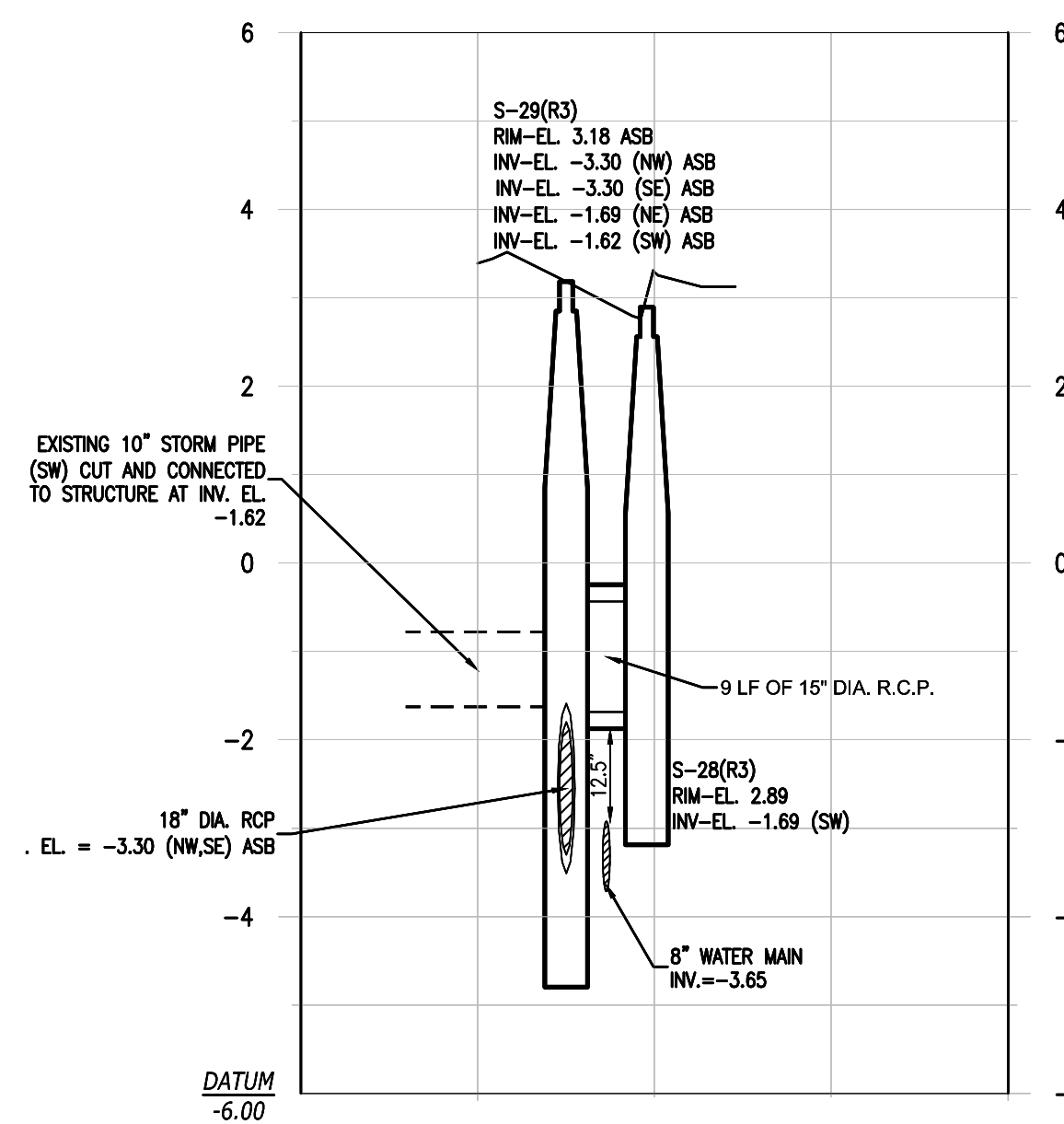
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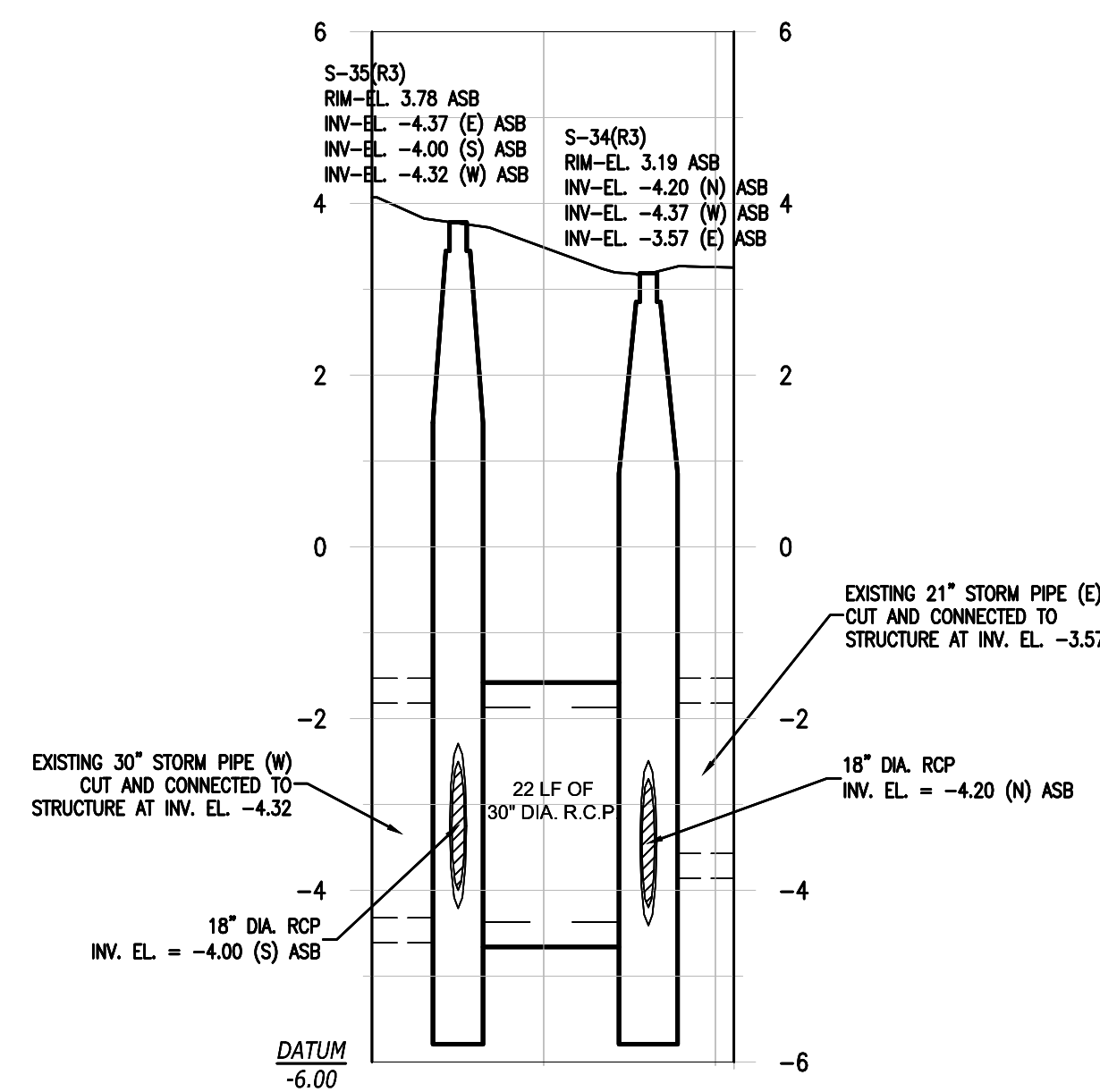
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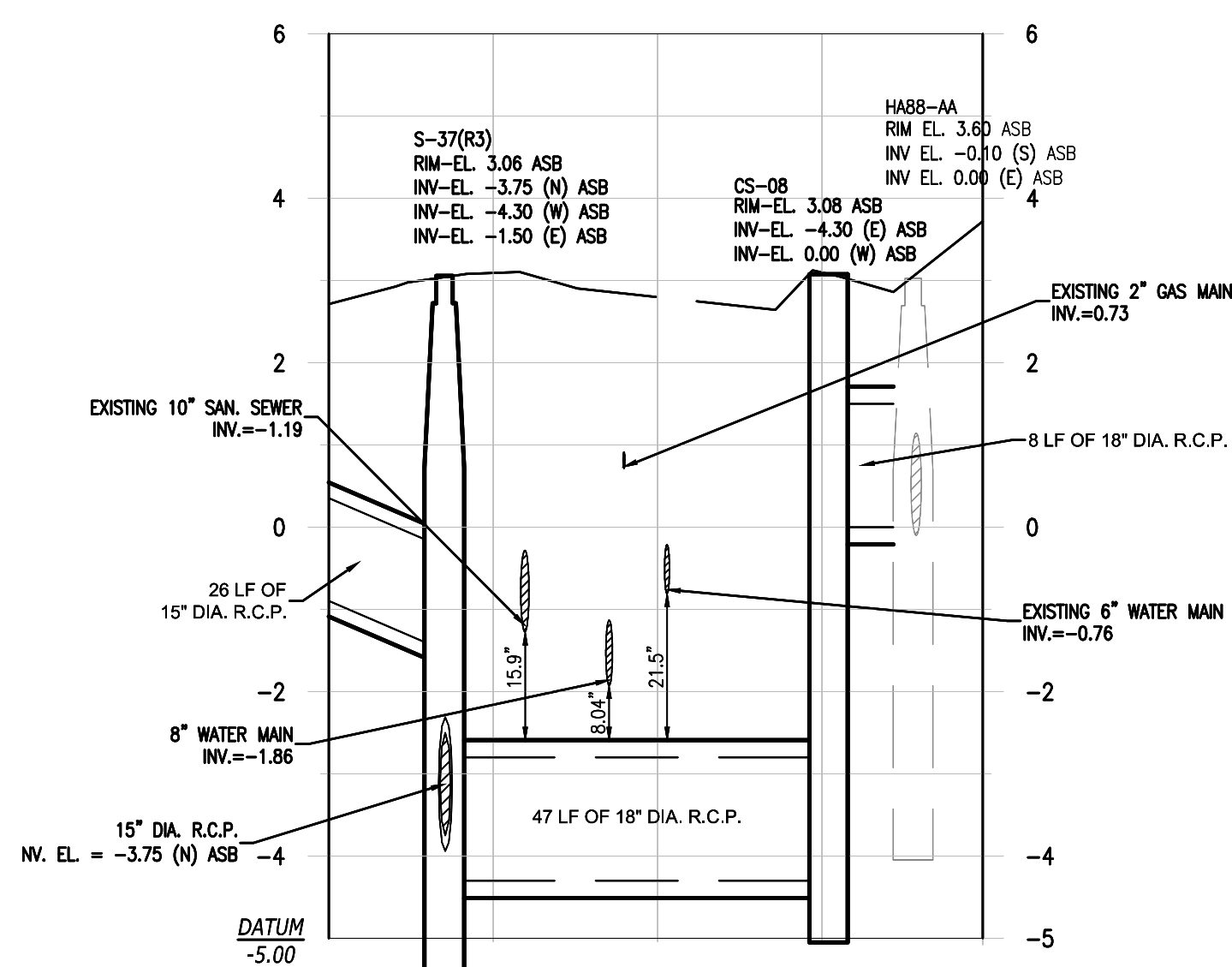
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BAY DRIVE @ STA: 31+23



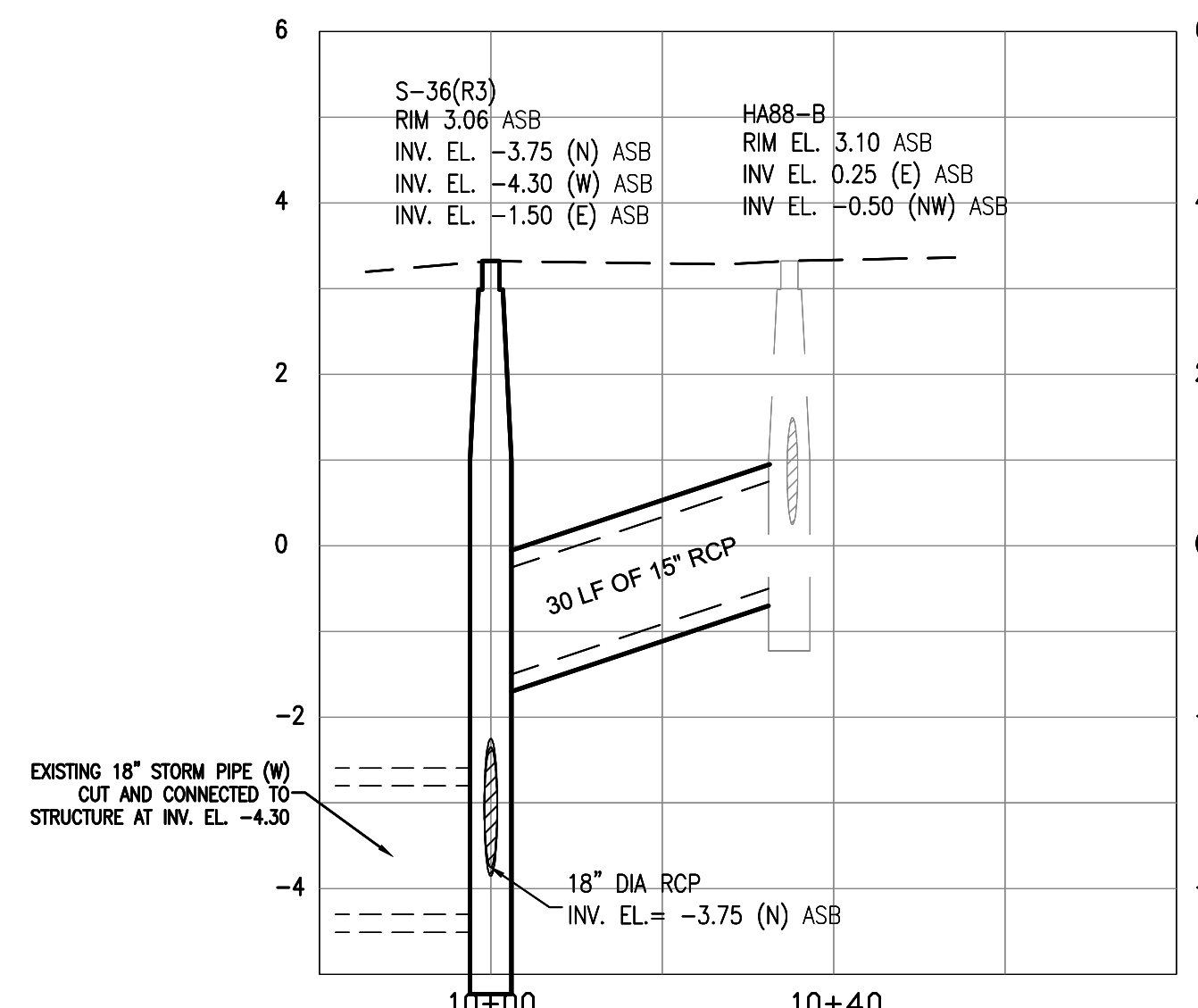
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CROSSING No. 4
HAWTHORNE AVENUE @ STA: 60+99



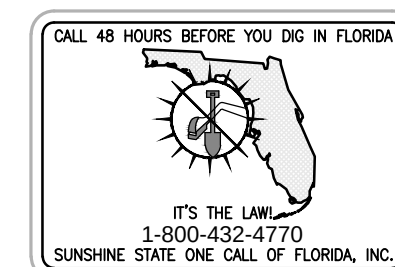
CROSSING No. 5
HAWTHORNE AVENUE @ STA: 66+30



CROSSING No. 6
HAWTHORNE AVENUE @ STA: 66+30

AS-BUILT

SURVEYOR'S NOTE:
ELEVATION DATUM - NVGD 29



TOWN OF SURFSIDE,
DRAINAGE IMPROVEMENTS

STORMWATER
CROSSING PROFILES

ENGINEER OF RECORD: ROBERT F. MCSWEENEY, P.E.
STATE OF PROFESSIONAL ENGINEER
LICENSE No. 47506

SCALE
1" = 20'
PROJECT No
07-1552
CAD FILE
071552-C-07RM-PULAW

SHEET

C13

DATE: JANUARY 18, 2013

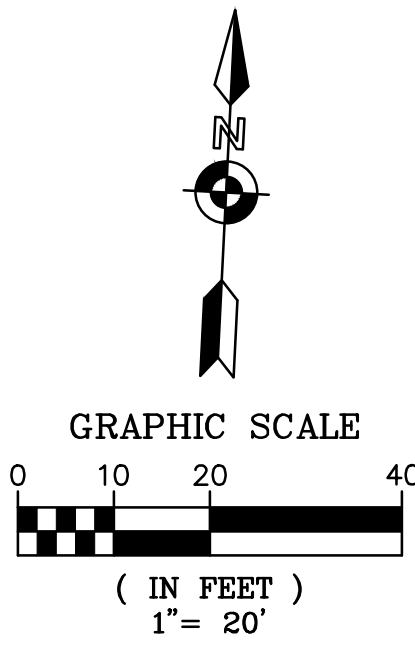
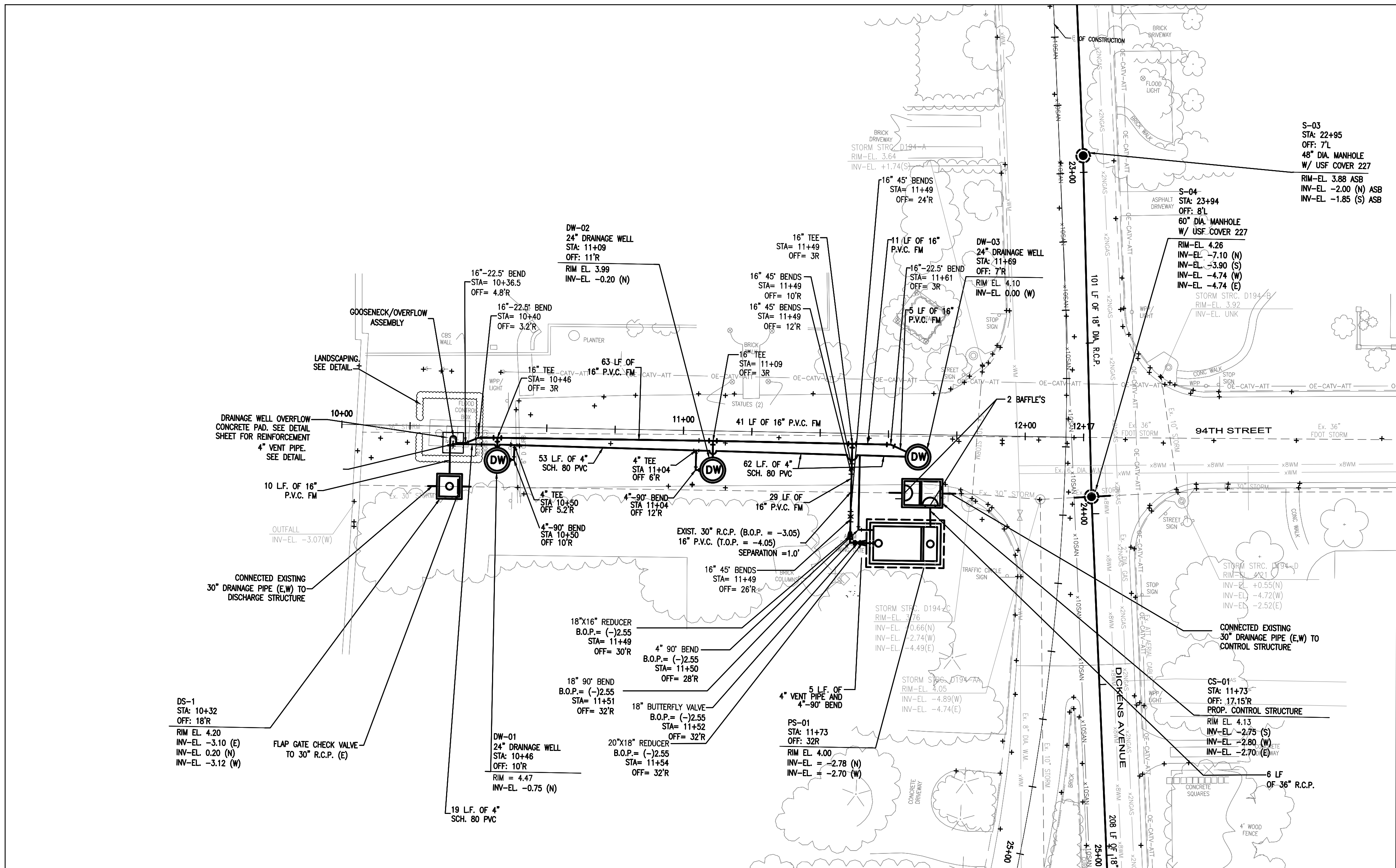
OF

FILIPPELLI SURVEYING INC. LB 7822
17831 ORANGE GROVE BLVD.
LOXAHATCHEE, FL 33470
PHONE: (561) 519-0025

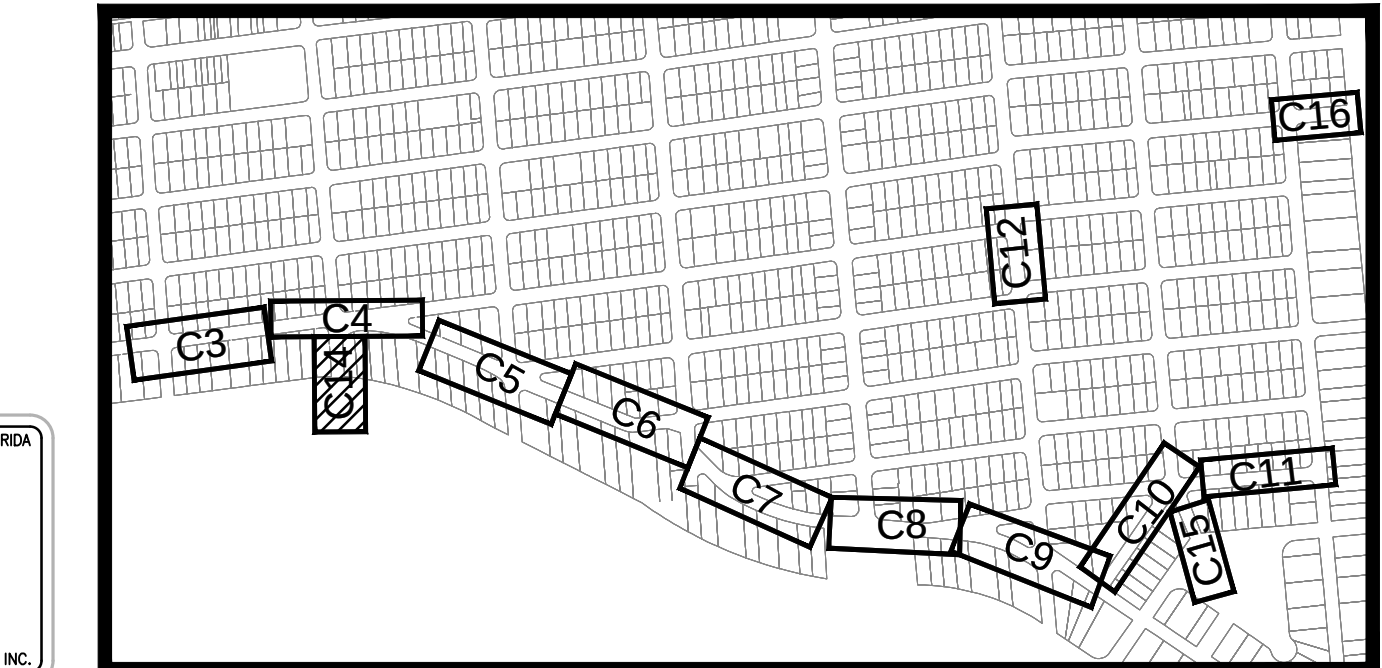
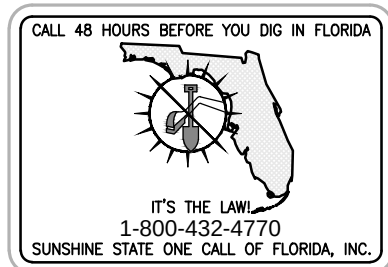
DATE: 2/25/2013

RAFAEL FILIPPELLI P.S.M. #4901

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EXCEPTIONAL SOLUTIONS
1800 Eller Drive, Suite 600, Fort Lauderdale, Florida 33316
Phone: 954.921.7781 Fax: 954.921.8807
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GENERAL LEGEND:			
	WATER VALVE		EXISTING CONC. POLE
	EXISTING WATER VALVE		EXISTING ELEC. BOX/ELEC. HANDHOLE
	FIRE HYDRANT		EXISTING LIGHT POLE
	EXISTING FIRE HYDRANT		EXISTING WOOD POWER POLE
	MANHOLE		EXISTING CATCH BASIN
	EXISTING MANHOLE		EXISTING SEWER LATERAL
	T.O.B.		DRAINAGE STRUCTURES
	E.O.W.		PUMP STATION
	EDGE OF WATER		DRAINAGE WELL
	EXISTING POLE ANCHOR		
			RIGHT-OF-WAY
			EXISTING STORM DRAINAGE PIPE TO BE REMOVED OR ABANDONED IN PLACE WITH PLUGGED END. (SEE DETAIL ON C-20)
			DRAINAGE PIPE
			EXISTING BURIED TELEPHONE
			EXISTING FENCE LINE
			EXISTING OVERHEAD WIRE
			EXISTING OVERHEAD ATT/CATV
			EXISTING GAS MAIN
			EXISTING WATERMAIN
			EXISTING FPL CONDUIT
			SEWER MAIN POINT REPAIR



SURVEYOR'S NOTE:
ELEVATION DATUM - NVGD 29

AS-BUILT

NO	DATE	REVISION	BY

FILIPPELLI SURVEYING INC. LB 7822
17831 ORANGE GROVE BLVD.
LOXAHATCHEE, FL 33470
PHONE: (561) 519-0025
DATE: 2/25/2013
RAFAEL FILIPPELLI P.S.M. #4901

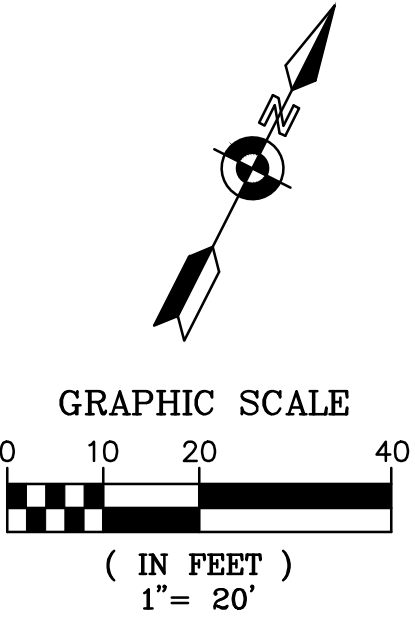
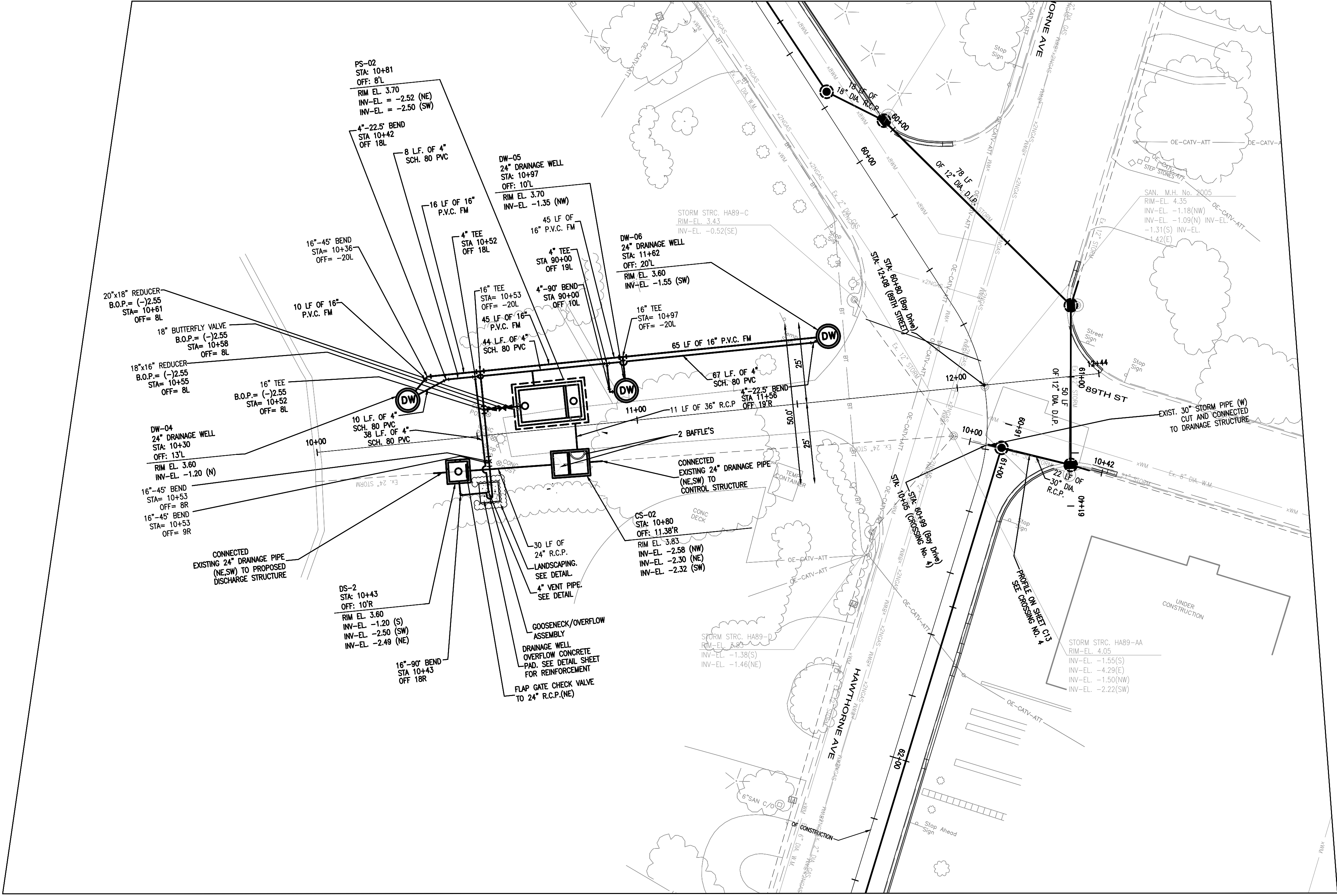
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TOWN OF SURFSIDE,
DRAINAGE IMPROVEMENTS

PUMP STATION NO. 1
PLAN

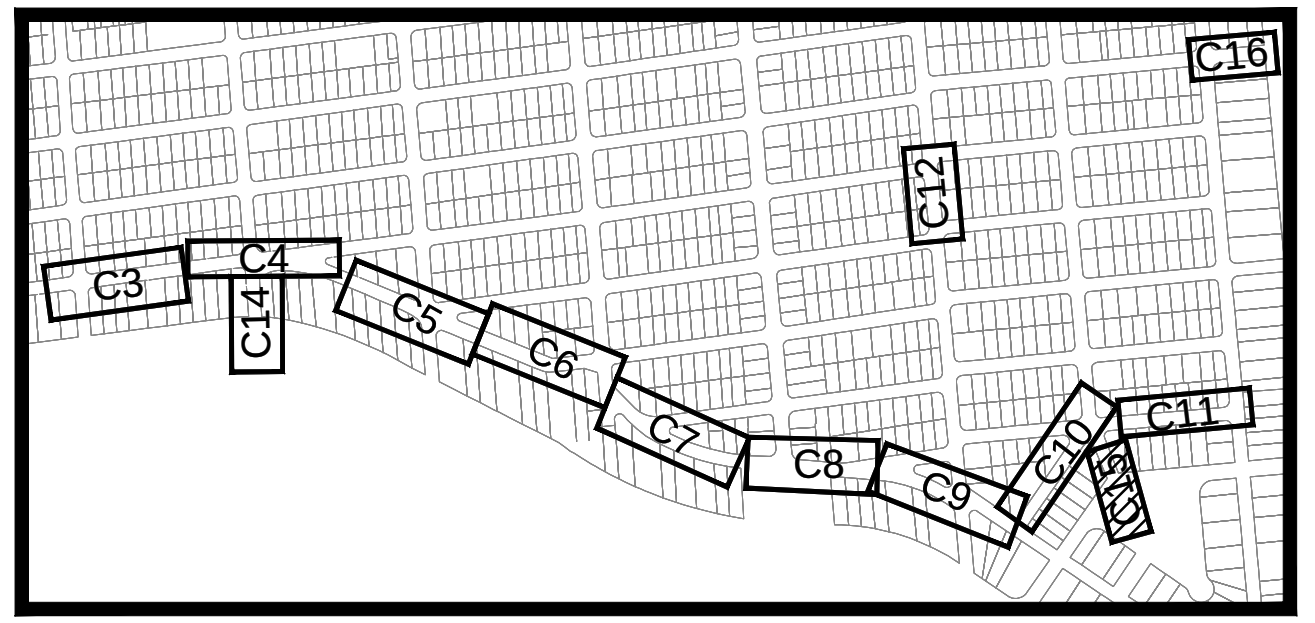
ENGINEER OF RECORD: ROBERT F. McSWEENEY, P.E.
STATE OF PROFESSIONAL ENGINEER
LICENSE No. 47506
DATE: JANUARY 18, 2013

SCALE
1" = 20'
PROJECT No
07-1552
CAD FILE
071552-C-STRM-PUMP
SHEET
C14
OF

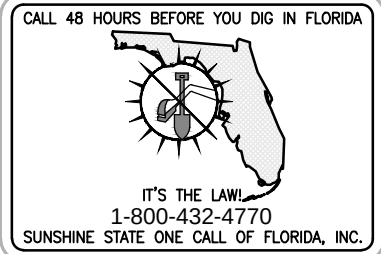


GENERAL LEGEND:

	WATER VALVE		EXISTING CONC. POLE		RIGHT-OF-WAY
	EXISTING WATER VALVE		EXISTING ELEC. BOX/ELEC. HANDHOLE		EXISTING STORM DRAINAGE PIPE
	FIRE HYDRANT		EXISTING LIGHT POLE		TO BE REMOVED OR ABANDONED IN PLACE WITH PLUGGED END. (SEE DETAIL ON C-20)
	EXISTING FIRE HYDRANT		EXISTING WOOD POWER POLE		DRAINAGE PIPE
	MANHOLE		EXISTING CATCH BASIN		EXISTING BURIED TELEPHONE
	EXISTING MANHOLE		EXISTING SEWER LATERAL		EXISTING FENCE LINE
	TOP OF BANK		DRAINAGE STRUCTURES		EXISTING OVERHEAD WIRE
	EDGE OF WATER		PUMP STATION		EXISTING OVERHEAD ATT/CATV
	EXISTING POLE ANCHOR		DRAINAGE WELL		EXISTING GAS MAIN
					EXISTING WATERMAIN
					EXISTING FPL CONDUIT
					SEWER MAIN POINT REPAIR



SURVEYOR'S NOTE: LOCATION MAP
ELEVATION DATUM - NVGD 29



AS-BUILT

NO	DATE	REVISION	BY

FILIPPELLI SURVEYING INC. LB 7822
17831 ORANGE GROVE BLVD.
LOXAHATCHEE, FL 33470
PHONE: (561) 519-0025
DATE: 2/25/2013
RAFAEL FILIPPELLI P.S.M. #4901

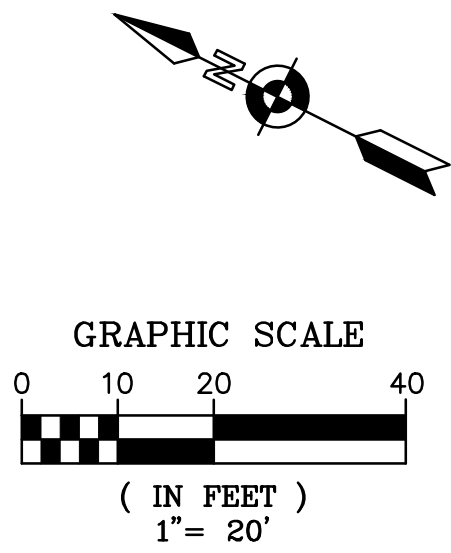
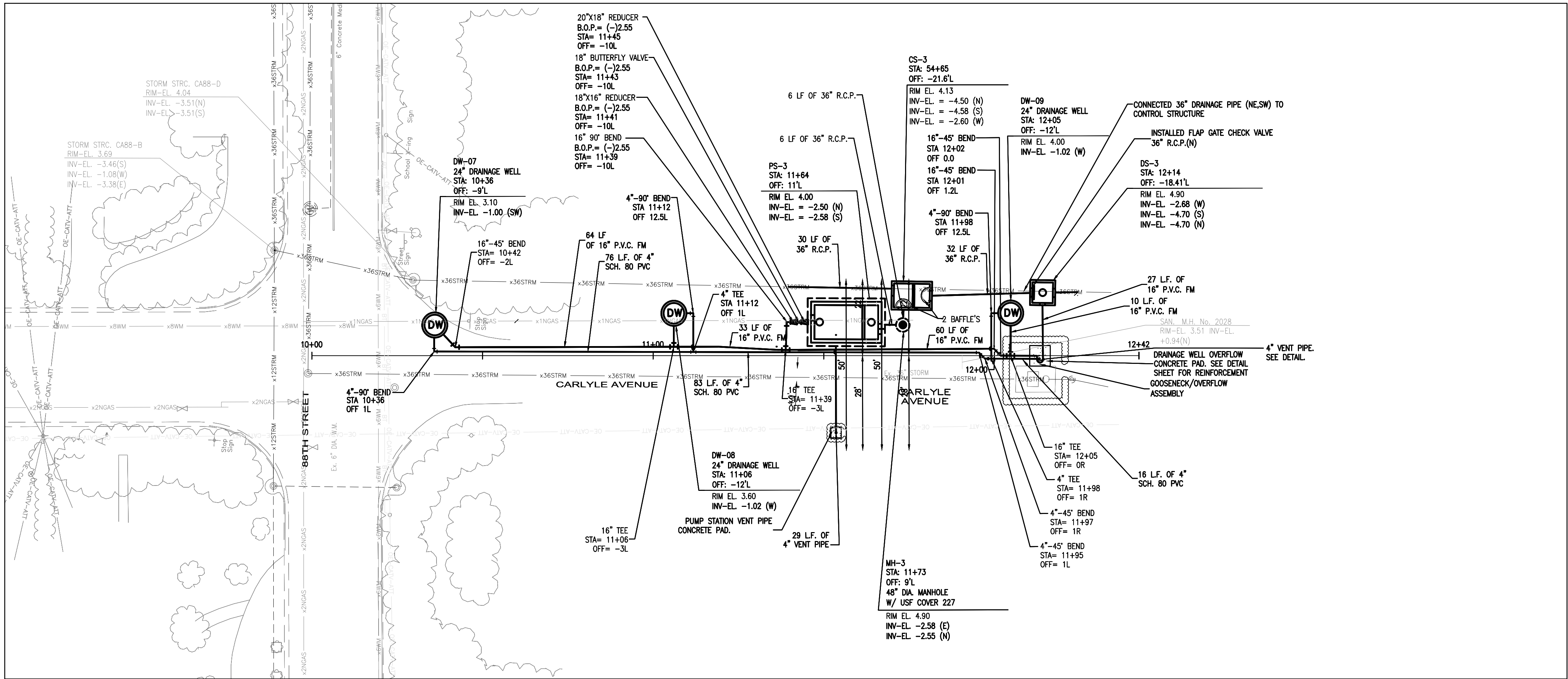
Calvin, Giordano & Associates, Inc.
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Phone: 954.921.7781 Fax: 954.921.8807
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TOWN OF SURFSIDE,
DRAINAGE IMPROVEMENTS

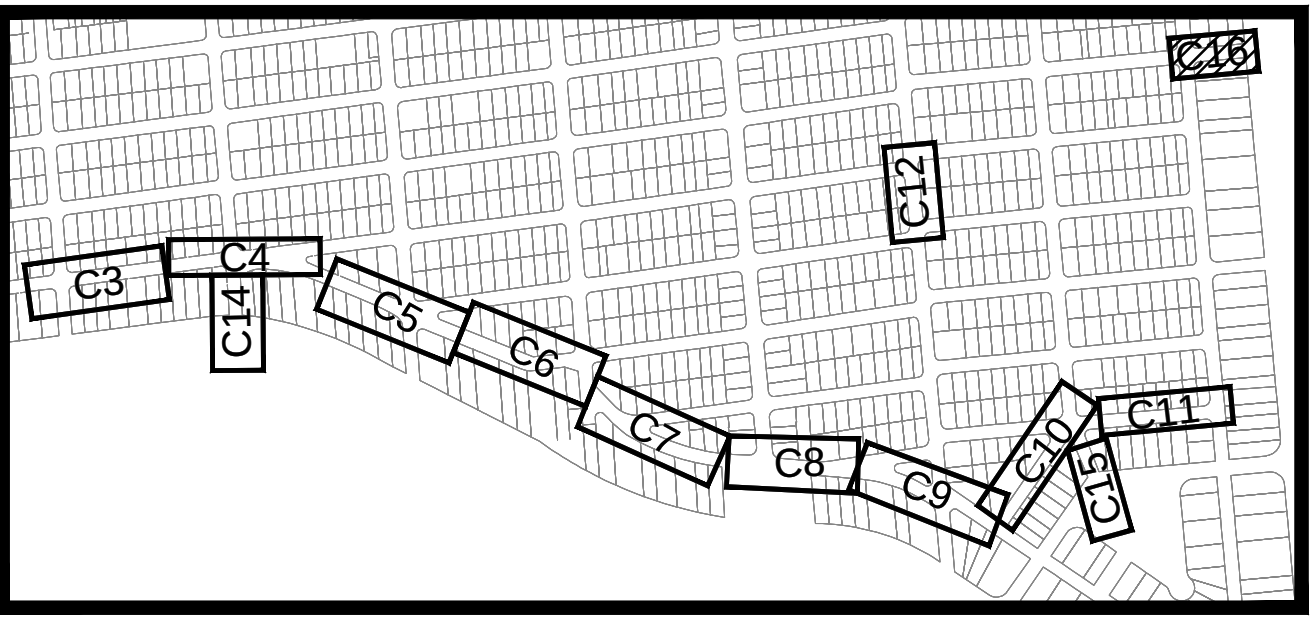
PUMP STATION NO. 2
PLAN

ENGINEER OF RECORD: ROBERT F. McSWEENEY, P.E.
STATE OF PROFESSIONAL ENGINEER
LICENSE No. 47506
DATE: JANUARY 18, 2013

SCALE
1" = 20'
PROJECT No
07-1552
CAD FILE
071552-C-STRM-PLAN.dwg
SHEET
C15
OF

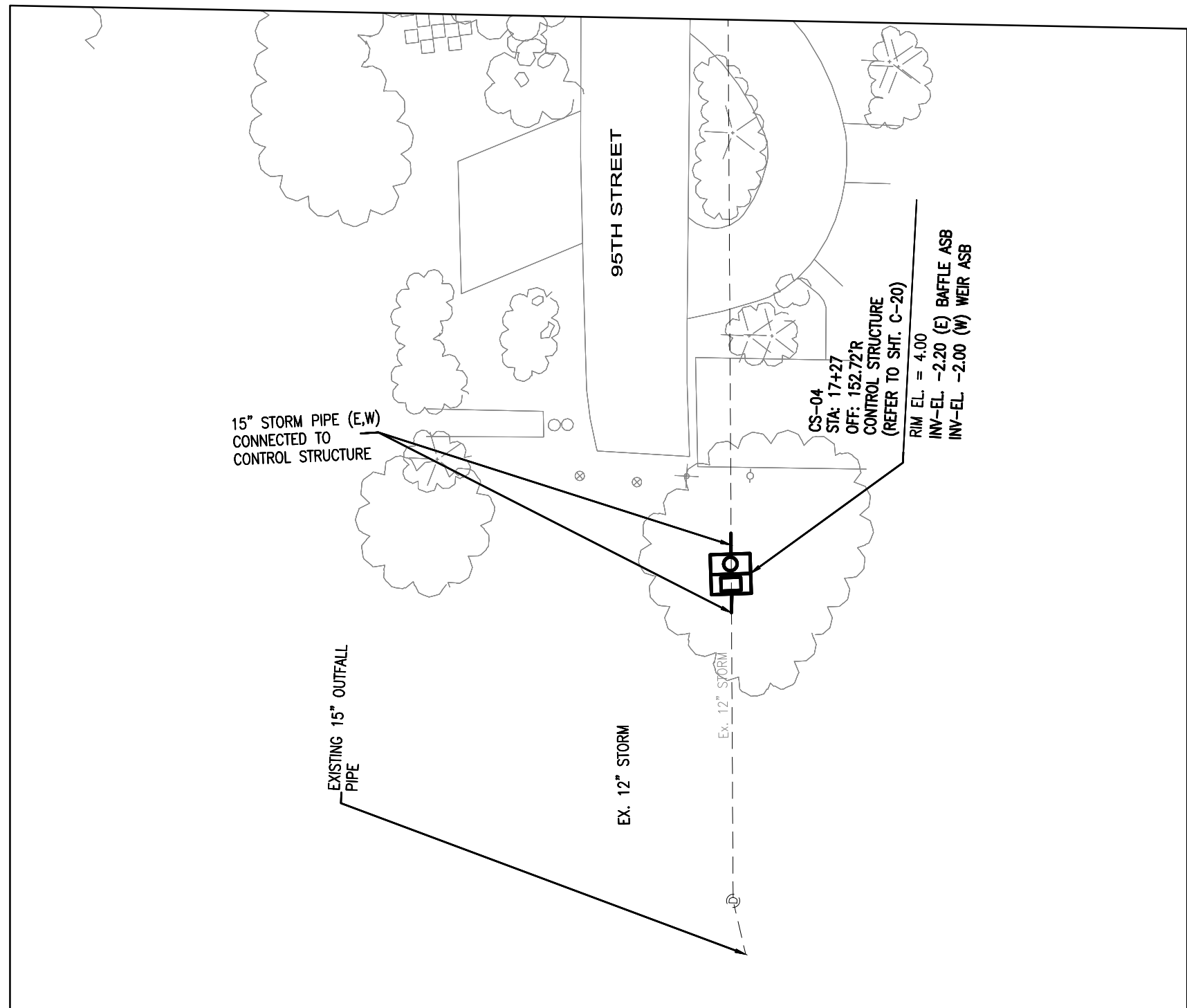


GENERAL LEGEND:			
	WATER VALVE		EXISTING CONC. POLE
	EXISTING WATER VALVE		EXISTING ELEC. BOX/ELEC. HANDHOLE
	FIRE HYDRANT		EXISTING LIGHT POLE
	EXISTING FIRE HYDRANT		EXISTING WOOD POWER POLE
	MANHOLE		EXISTING CATCH BASIN
	EXISTING MANHOLE		EXISTING SEWER LATERAL
	T.O.B.		DRAINAGE STRUCTURES
	E.O.W.		PUMP STATION
	EXISTING POLE ANCHOR		DRAINAGE WELL
			RIGHT-OF-WAY
			EXISTING STORM DRAINAGE PIPE
			TO BE REMOVED OR ABANDONED IN PLACE WITH PLUGGED END. (SEE DETAIL ON C-20)
			DRAINAGE PIPE
			EXISTING BURIED TELEPHONE
			EXISTING FENCE LINE
			EXISTING OVERHEAD WIRE
			EXISTING OVERHEAD ATT/CATV
			EXISTING GAS MAIN
			EXISTING WATERMAIN
			EXISTING FPL CONDUIT
			SEWER MAIN POINT REPAIR

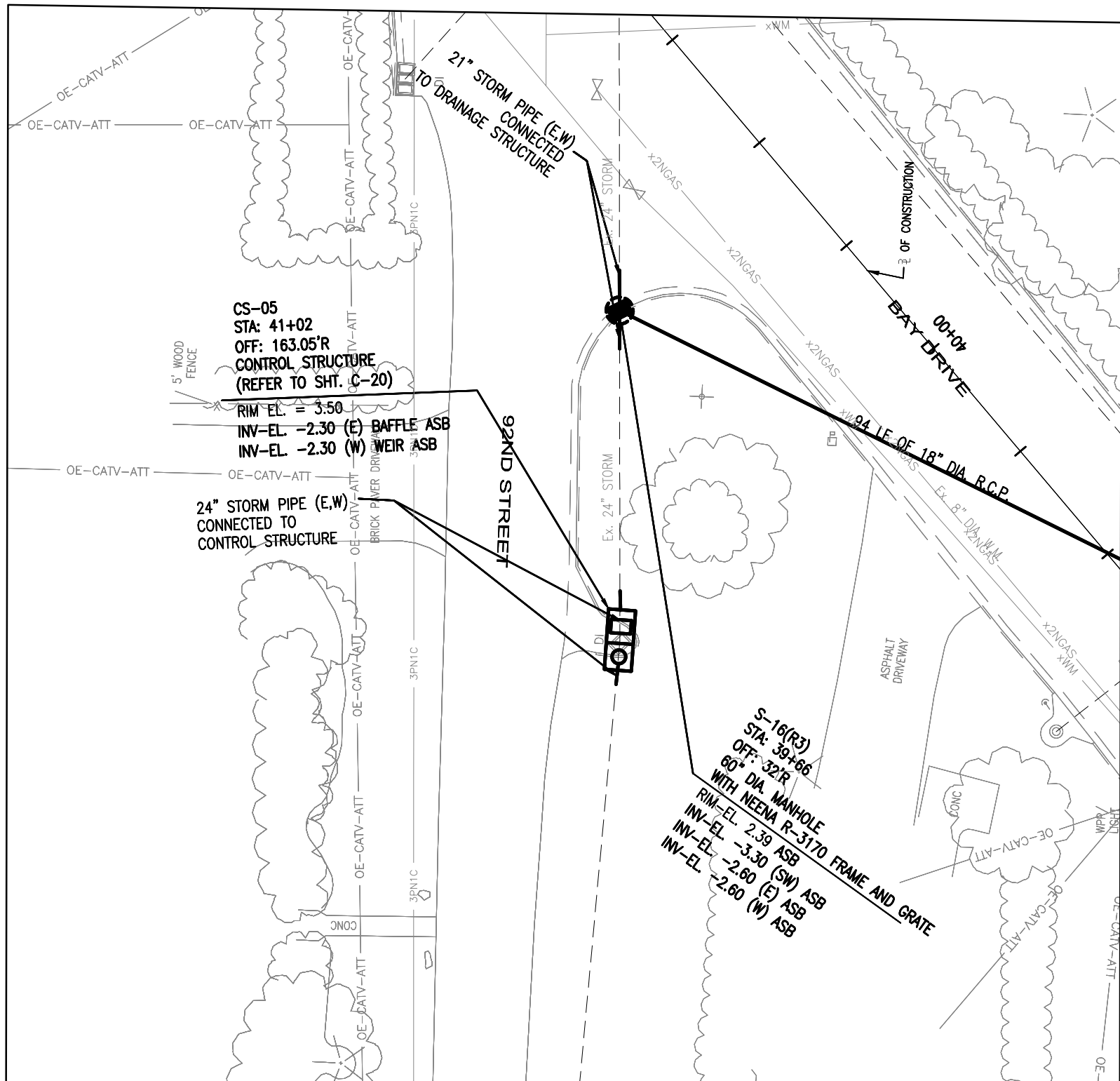


SURVEYOR'S NOTE: LOCATION MAP
ELEVATION DATUM - NVGD 29

AS-BUILT



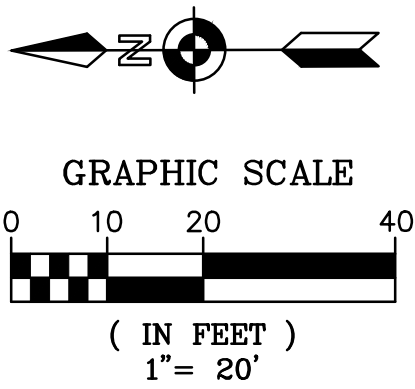
CONTROL STURCTURE NO. 4



CONTROL STURCTURES NO. 5

GENERAL LEGEND:

	WATER VALVE		EXISTING CONC. POLE		RIGHT-OF-WAY
	EXISTING WATER VALVE		EXISTING ELEC. BOX/ELEC. HANDHOLE		EXISTING STORM DRAINAGE PIPE TO BE REMOVED OR ABANDONED IN PLACE WITH PLUGGED END. (SEE DETAIL ON C-20)
	FIRE HYDRANT		EXISTING LIGHT POLE		DRAINAGE PIPE
	EXISTING FIRE HYDRANT		EXISTING WOOD POWER POLE		EXISTING BURIED TELEPHONE
	MANHOLE		EXISTING CATCH BASIN		EXISTING FENCE LINE
	EXISTING MANHOLE		EXISTING SEWER LATERAL		EXISTING OVERHEAD WIRE
	TOP OF BANK		DRAINAGE STRUCTURES		EXISTING OVERHEAD ATT/CATV
	EDGE OF WATER		PUMP STATION		EXISTING GAS MAIN
	EXISTING POLE ANCHOR		DRAINAGE WELL		EXISTING WATERMAIN
					EXISTING FPL CONDUIT
					SEWER MAIN POINT REPAIR



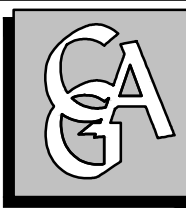
AS-BUILT

NO	DATE	REVISION	BY

FILIPPELLI SURVEYING INC. LB 7822
17831 ORANGE GROVE BLVD.
LOXAHATCHEE, FL 33470
PHONE: (561) 519-0025

DATE: 2/25/2013

RAFAEL FILIPPELLI P.S.M. #4901



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TOWN OF SURFSIDE,
DRAINAGE IMPROVEMENTS

CONTROL STRUCTURES

SURVEYOR'S NOTE:
ELEVATION DATUM — NVGD 29

ENGINEER OF RECORD: ROBERT F. McSWEENEY, P.E.
STATE OF PROFESSIONAL ENGINEER
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DATE: JANUARY 18, 2013

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CAD FILE
071552-C-0789-PUN.dwg

SHEET
OF

C17

