

SUMTER COUNTY
PUBLIC WORKS DIVISION

CONCEPT PLANS

FINANCIAL PROJECT ID 436365-1-38-01

SUMTER COUNTY (18000)

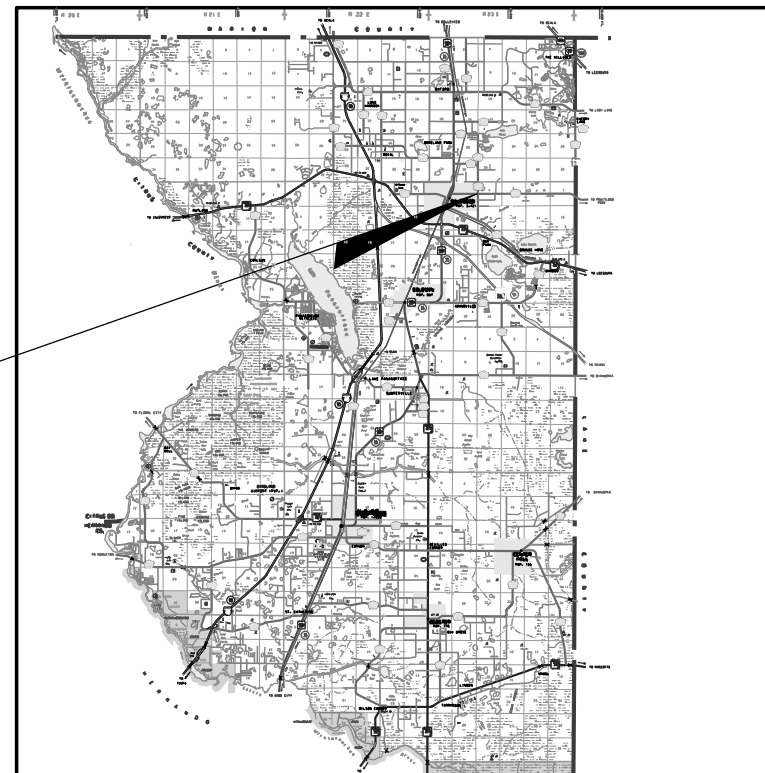
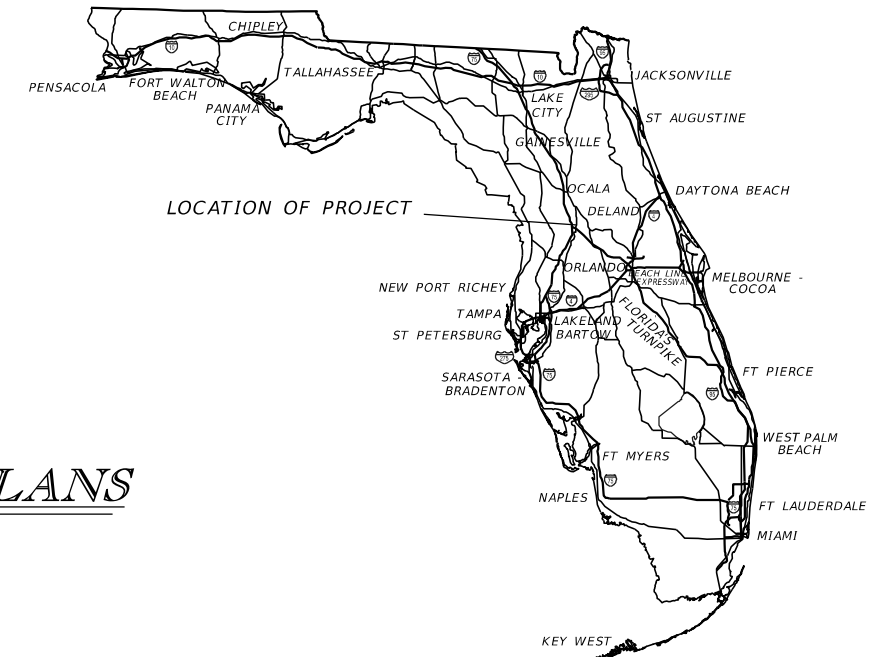
STATE ROAD NO. N/A

SUMTER COUNTY ATMS PHASE I

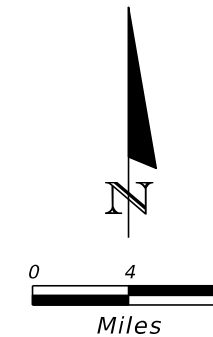
INTELLIGENT TRANSPORTATION SYSTEMS PLANS

INDEX OF ITS PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	PROJECT LAYOUT
3 THRU 21	INTERCONNECT PLANS



FOR PROJECT LIMITS
SEE SHEET 2



INTELLIGENT TRANSPORTATION
SYSTEMS PLANS:

VIBE
700 CENTRAL AVENUE, SUITE 302
ST PETERSBURG, FL 33701
CERTIFICATE OF AUTHORIZATION 30322

SUMTER COUNTY
PROJECT MANAGER:

GOVERNING STANDARDS AND SPECIFICATIONS:

Florida Department of Transportation, 2017 Design Standards and revised Index Drawings as appended herein, and JUL 2017 Standard Specifications for Road and Bridge Construction, as amended by Contract Documents.

For Design Standards click on the "Design Standards" link at the following web site:
<http://www.dot.state.fl.us/rddesign/>

For the Standard Specifications for Road and Bridge Construction click on the "Specifications" link at the following web site:
<http://www.dot.state.fl.us/specificationsoffice/>

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
	17	1



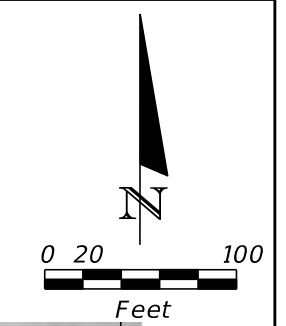
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

VIBE
 700 CENTRAL AVENUE, SUITE 302
 ST PETERSBURG, FL 33701
 CERTIFICATE OF AUTHORIZATION 30322

SUMTER COUNTY PUBLIC WORKS DIVISION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
VARIES	SUMTER	436365-1-38-01

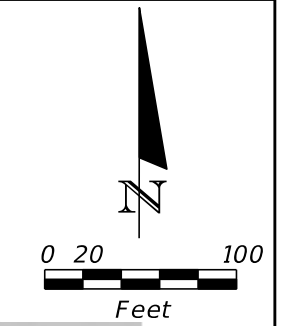
PROJECT LAYOUT

SHEET NO.
2



MATCH LINE A, SEE SHEET 4

REVISIONS				SUMTER COUNTY PUBLIC WORKS DIVISION VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			INTERCONNECT PLANS	SHEET NO. 3
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	SUMTER	436365-1-38-01		

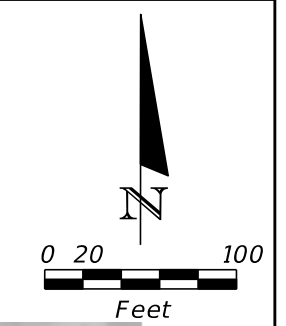


MATCH LINE A, SEE SHEET 3

MATCH LINE B, SEE SHEET 5

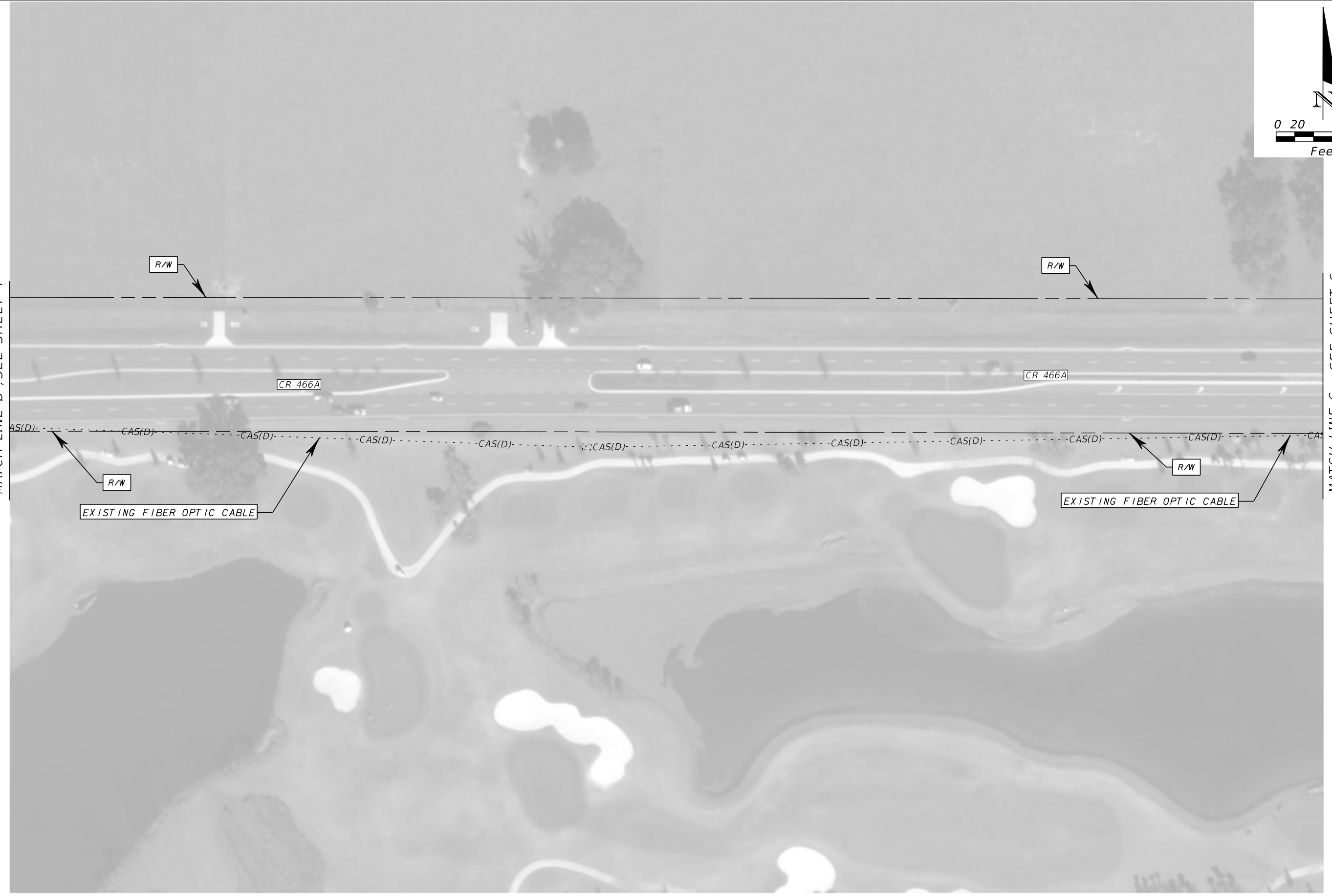


REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			INTERCONNECT PLANS	SHEET NO. 4
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						VARIES	SUMTER		436365-1-38-01

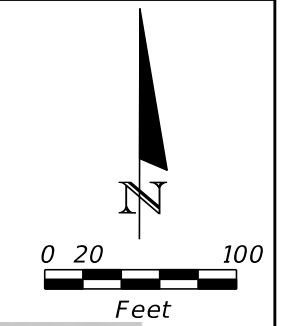


MATCH LINE B , SEE SHEET 4

MATCH LINE C , SEE SHEET 6



REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			INTERCONNECT PLANS	SHEET NO. 5
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	SUMTER	436365-1-38-01		

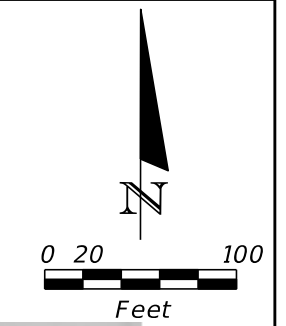


MATCH LINE C, SEE SHEET 5

MATCH LINE D, SEE SHEET 7

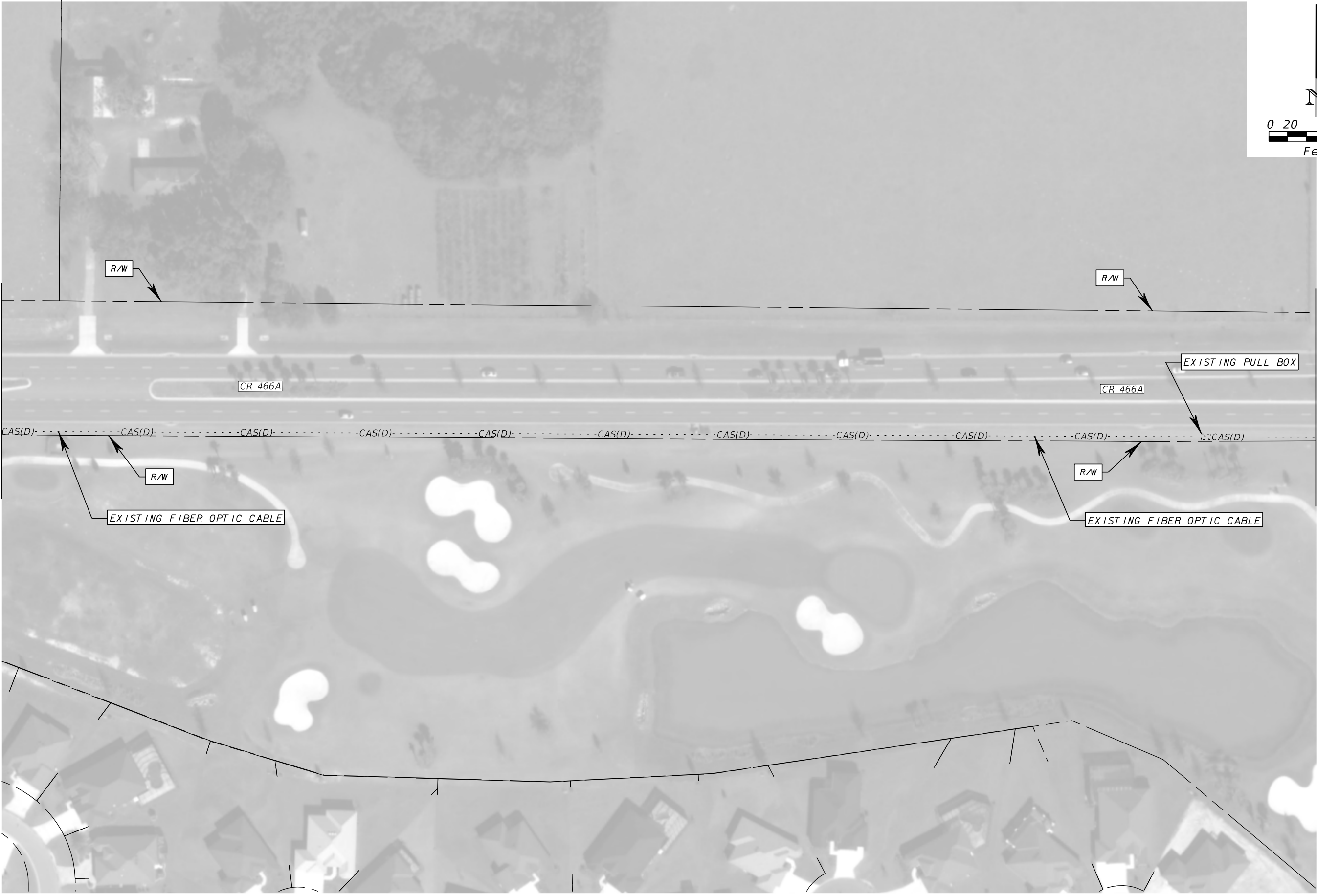


REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			INTERCONNECT PLANS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		6
					VARIES	SUMTER	436365-1-38-01		

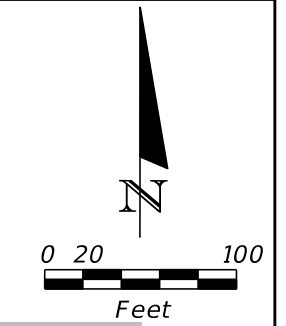


MATCH LINE D ,SEE SHEET 6

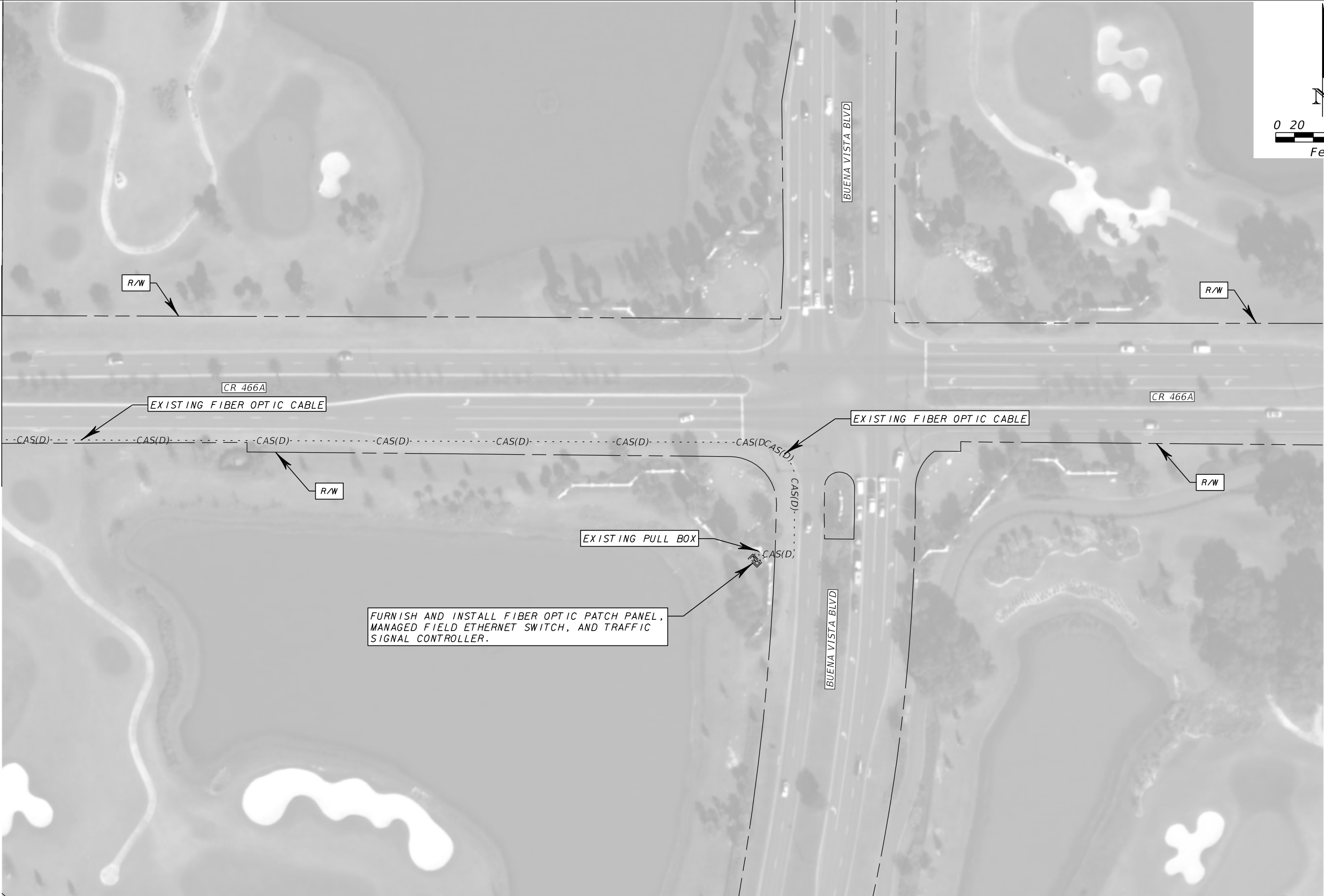
MATCH LINE E ,SEE SHEET 8



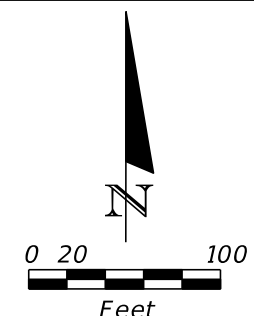
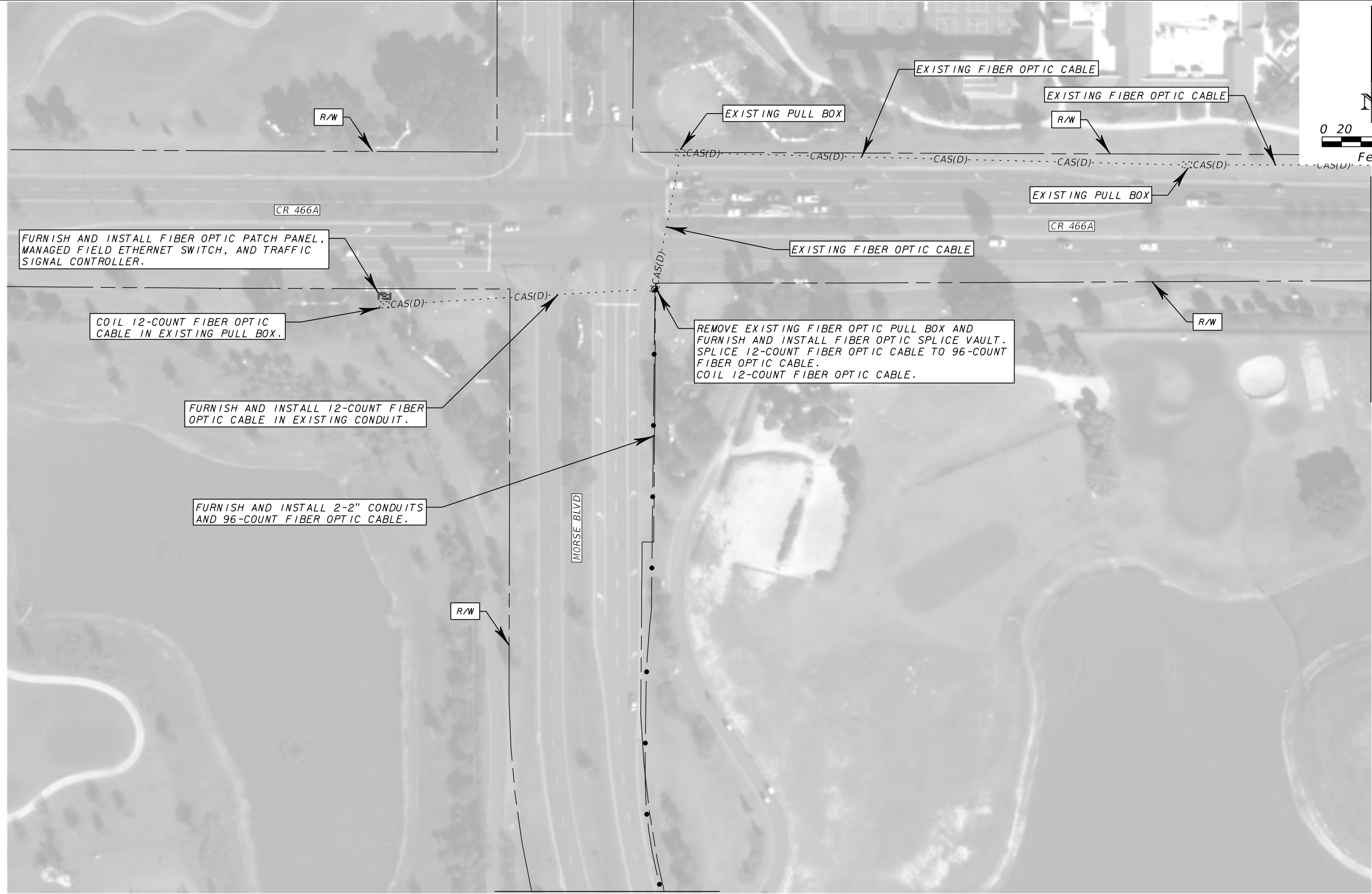
REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			INTERCONNECT PLANS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		7
					VARIES	SUMTER	436365-1-38-01		



MATCH LINE E, SEE SHEET 7



REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			INTERCONNECT PLANS	SHEET NO. 8
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	SUMTER	436365-1-38-01		



MATCH LINE G , SEE SHEET 11

MATCH LINE F , SEE SHEET 10

REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			INTERCONNECT PLANS	SHEET NO. 9
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	SUMTER	436365-1-38-01		



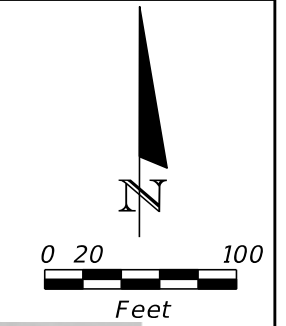
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

VIBE
 700 CENTRAL AVENUE, SUITE 302
 ST PETERSBURG, FL 33701
 CERTIFICATE OF AUTHORIZATION 30322

SUMTER COUNTY PUBLIC WORKS DIVISION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
VARIES	SUMTER	436365-1-38-01

INTERCONNECT PLANS

SHEET NO.
10

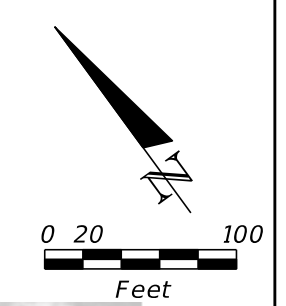


MATCH LINE G , SEE SHEET 9

MATCH LINE H , SEE SHEET 12

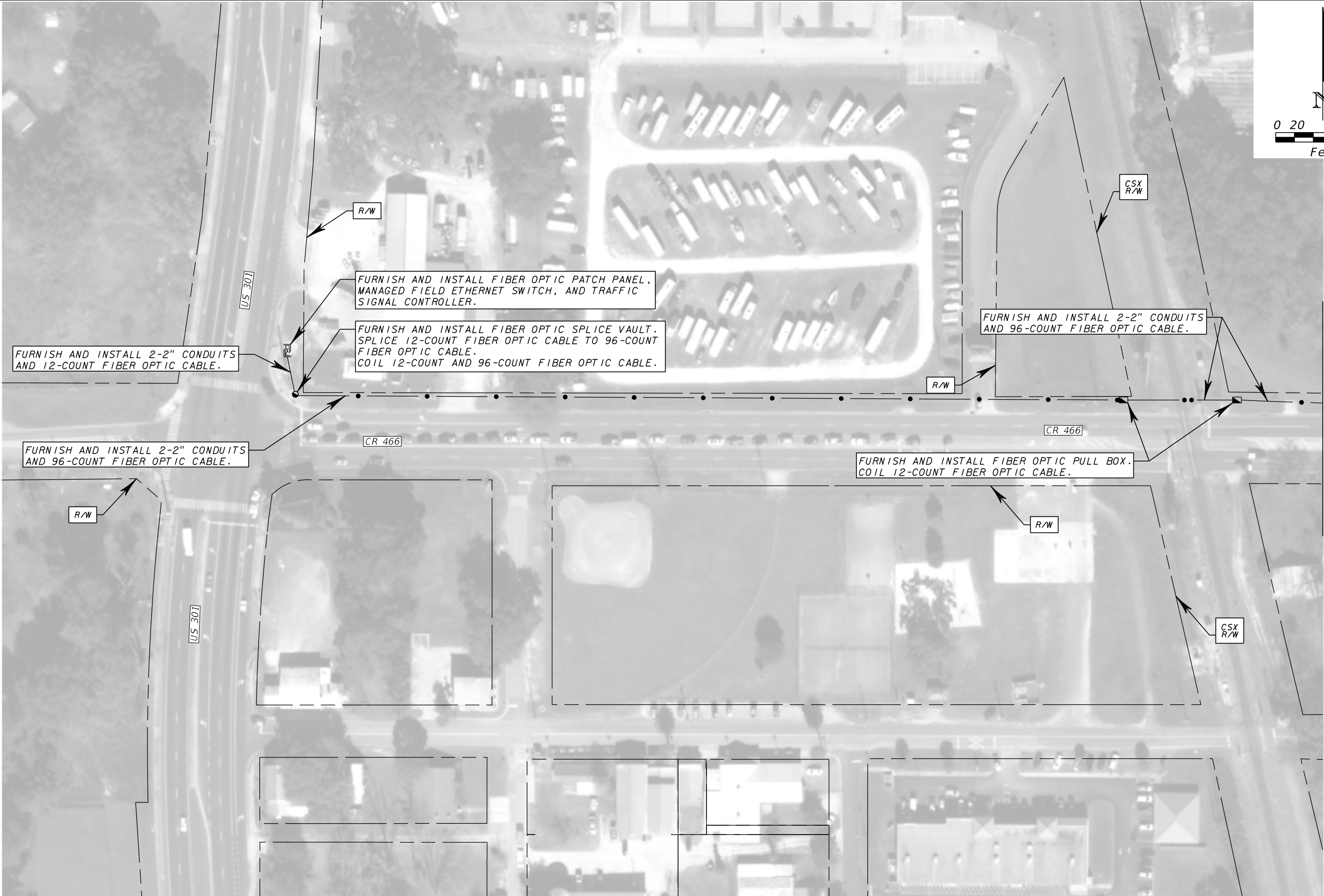
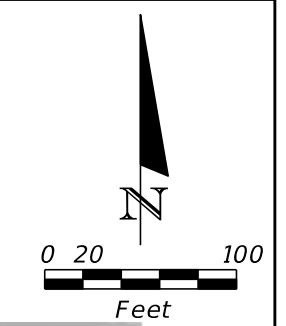


REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			INTERCONNECT PLANS	SHEET NO. 11
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	SUMTER	436365-1-38-01		



MATCH LINE H, SEE SHEET 11

REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			<i>INTERCONNECT PLANS</i>	SHEET NO. 12
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	SUMTER	436365-1-38-01		



FURNISH AND INSTALL 2-2" CONDUITS AND 12-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL FIBER OPTIC PATCH PANEL, MANAGED FIELD ETHERNET SWITCH, AND TRAFFIC SIGNAL CONTROLLER.

FURNISH AND INSTALL FIBER OPTIC SPLICE VAULT. SPLICE 12-COUNT FIBER OPTIC CABLE TO 96-COUNT FIBER OPTIC CABLE. COIL 12-COUNT AND 96-COUNT FIBER OPTIC CABLE.

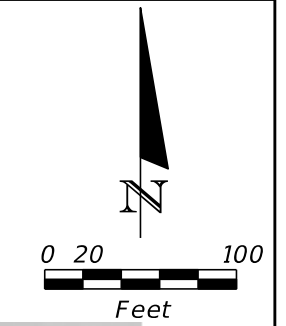
FURNISH AND INSTALL 2-2" CONDUITS AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL 2-2" CONDUITS AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL FIBER OPTIC PULL BOX. COIL 12-COUNT FIBER OPTIC CABLE.

MATCH LINE I, SEE SHEET 14

REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			INTERCONNECT PLANS	SHEET NO. 13
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	SUMTER	436365-1-38-01		



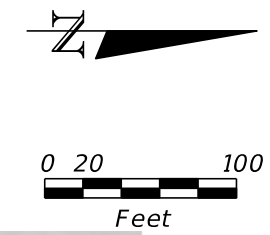
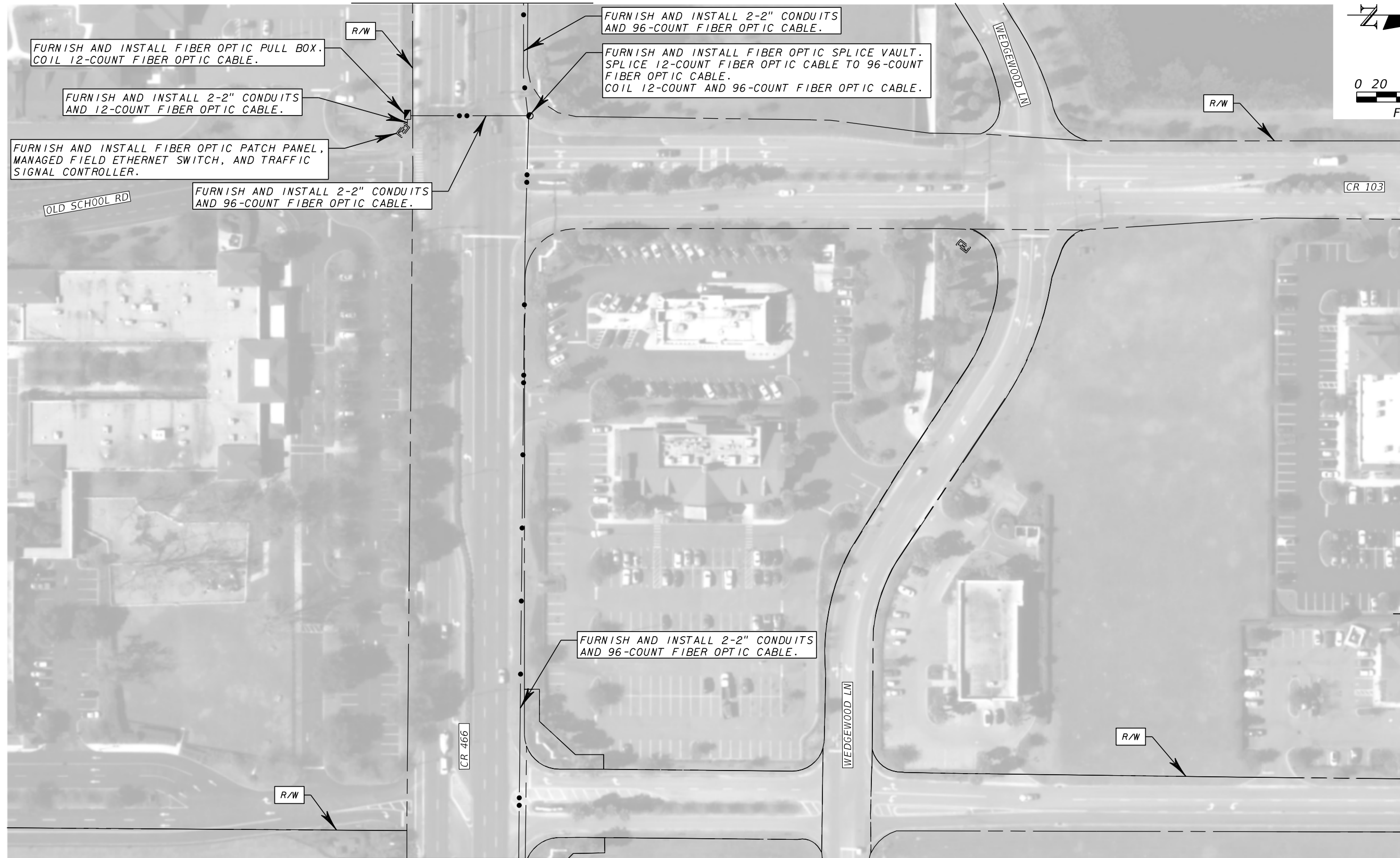
MATCH LINE I, SEE SHEET 13

MATCH LINE J, SEE SHEET 15



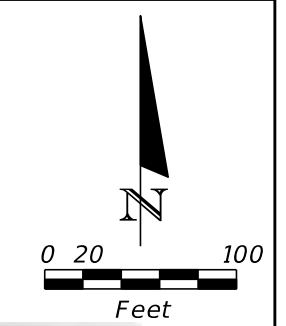
REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			<i>INTERCONNECT PLANS</i>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		14
					VARIES	SUMTER	436365-1-38-01		

MATCH LINE J , SEE SHEET 14



MATCH LINE K , SEE SHEET 16

REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			INTERCONNECT PLANS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	SUMTER	436365-1-38-01		15



MATCH LINE K , SEE SHEET 15

MATCH LINE L , SEE SHEET 17



FURNISH AND INSTALL 2-2" CONDUITS AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL 2-2" CONDUITS AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL FIBER OPTIC SPLICE VAULT. SPLICE 12-COUNT FIBER OPTIC CABLE TO 96-COUNT FIBER OPTIC CABLE. COIL 12-COUNT AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL 2-2" CONDUITS AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL FIBER OPTIC PULL BOX. COIL 96-COUNT FIBER OPTIC CABLE.

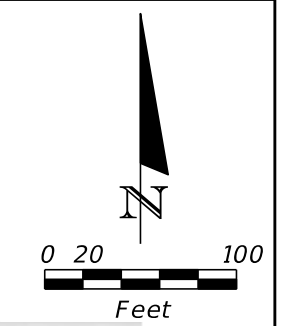
FURNISH AND INSTALL 2-2" CONDUITS AND 12-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL FIBER OPTIC PULL BOX. COIL 12-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL FIBER OPTIC PATCH PANEL, MANAGED FIELD ETHERNET SWITCH, AND TRAFFIC SIGNAL CONTROLLER.

FURNISH AND INSTALL 2-2" CONDUITS AND 12-COUNT FIBER OPTIC CABLE.

REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			INTERCONNECT PLANS	SHEET NO. 16
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	SUMTER	436365-1-38-01		



MATCH LINE L, SEE SHEET 16

MATCH LINE M, SEE SHEET 18

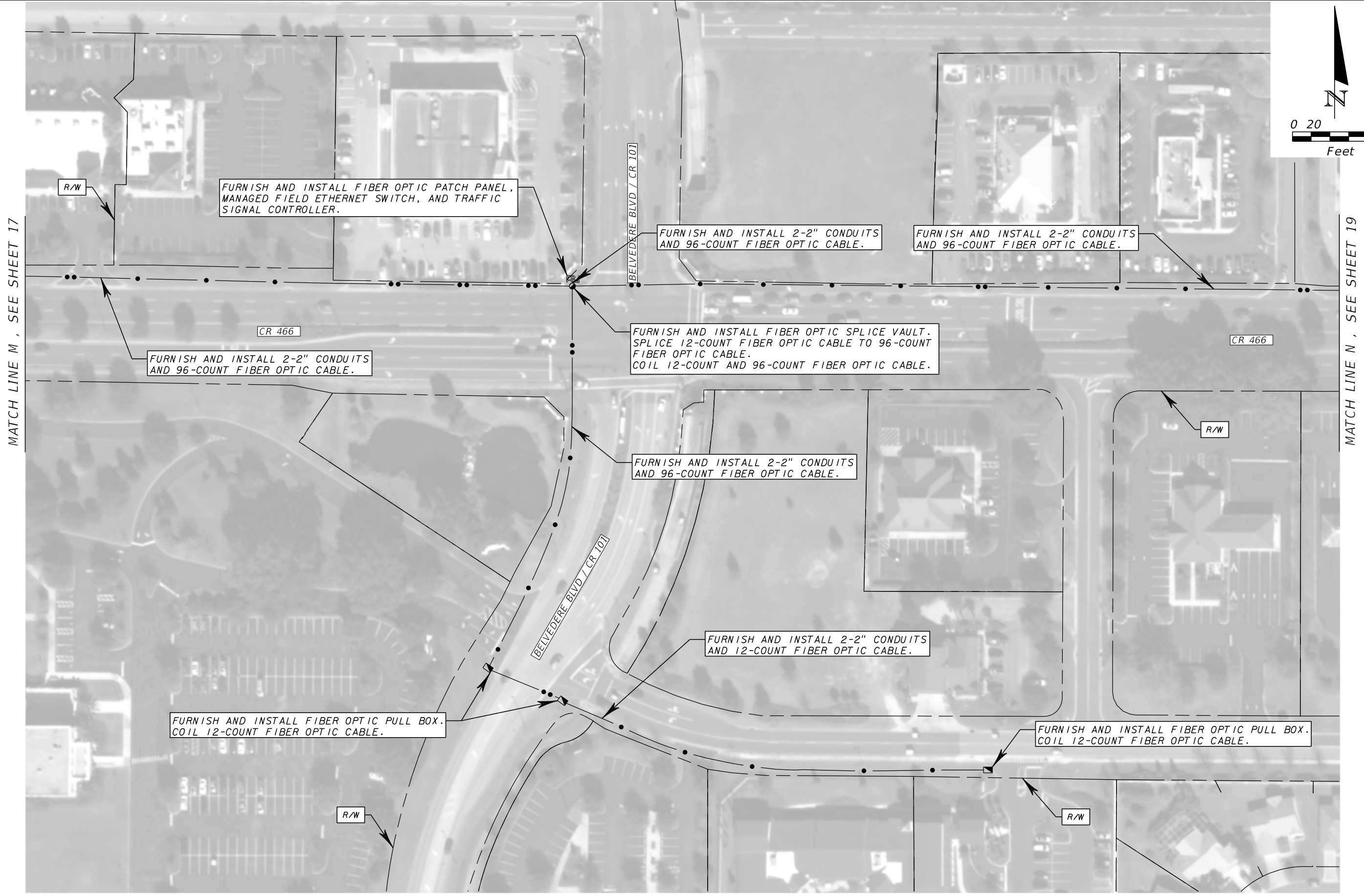
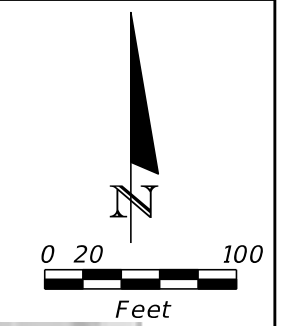


FURNISH AND INSTALL 2-2" CONDUITS AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL 2-2" CONDUITS AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL FIBER OPTIC PULL BOX. COIL 96-COUNT FIBER OPTIC CABLE.

REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			<i>INTERCONNECT PLANS</i>	SHEET NO. 17
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	SUMTER	436365-1-38-01		



FURNISH AND INSTALL FIBER OPTIC PATCH PANEL, MANAGED FIELD ETHERNET SWITCH, AND TRAFFIC SIGNAL CONTROLLER.

FURNISH AND INSTALL 2-2" CONDUITS AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL 2-2" CONDUITS AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL 2-2" CONDUITS AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL FIBER OPTIC SPLICE VAULT. SPLICE 12-COUNT FIBER OPTIC CABLE TO 96-COUNT FIBER OPTIC CABLE. COIL 12-COUNT AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL 2-2" CONDUITS AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL 2-2" CONDUITS AND 12-COUNT FIBER OPTIC CABLE.

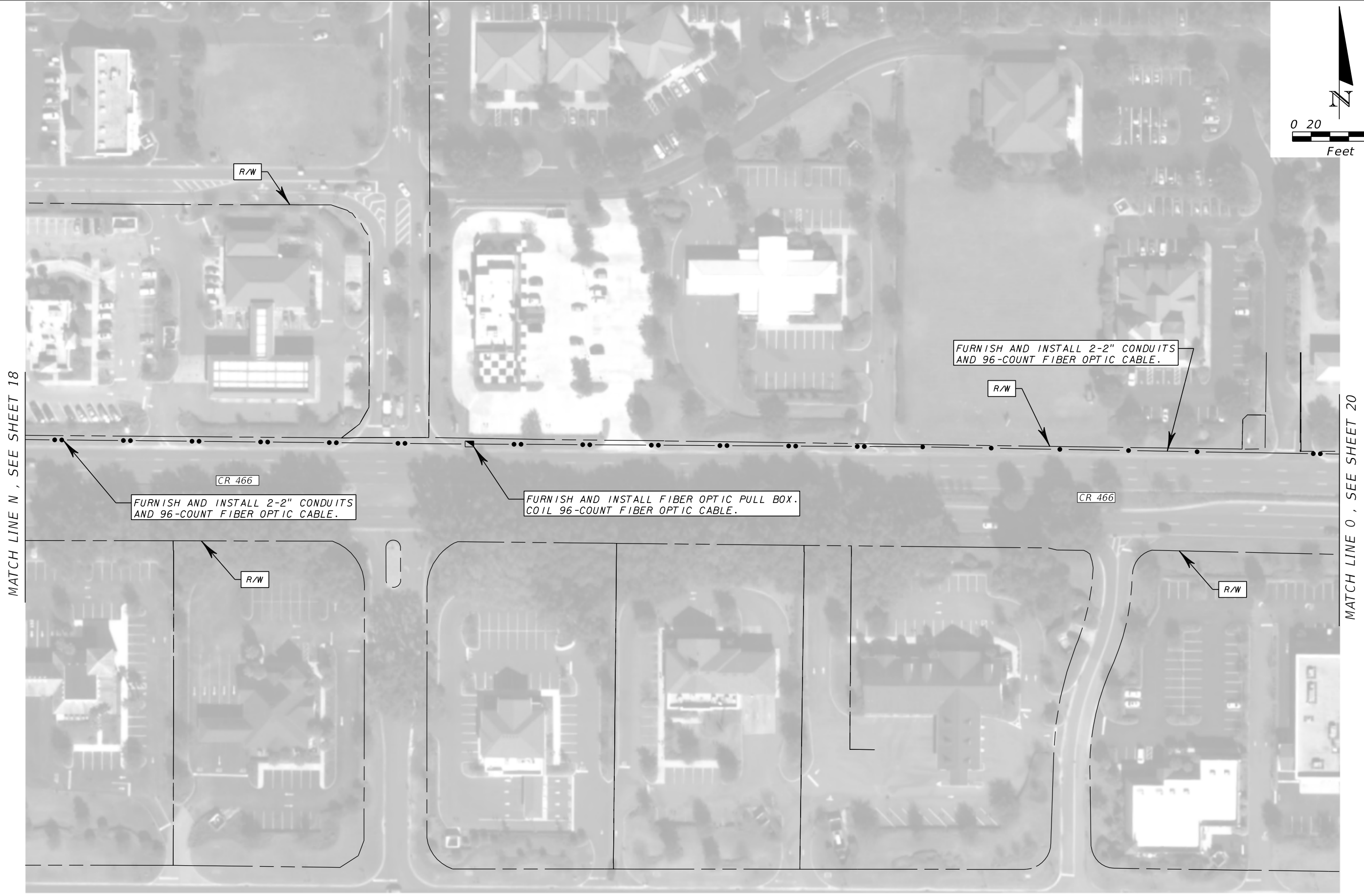
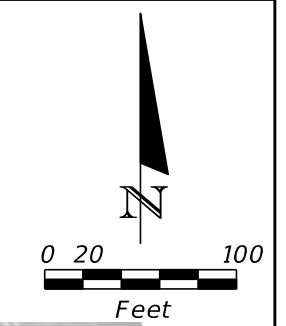
FURNISH AND INSTALL FIBER OPTIC PULL BOX. COIL 12-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL FIBER OPTIC PULL BOX. COIL 12-COUNT FIBER OPTIC CABLE.

MATCH LINE M, SEE SHEET 17

MATCH LINE N, SEE SHEET 19

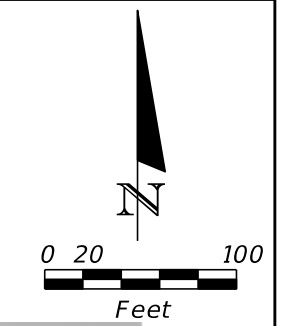
REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			INTERCONNECT PLANS	SHEET NO. 18
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	SUMTER	436365-1-38-01		



MATCH LINE N , SEE SHEET 18

MATCH LINE 0 , SEE SHEET 20

REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			INTERCONNECT PLANS	SHEET NO. 19
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	SUMTER	436365-1-38-01		



MATCH LINE O , SEE SHEET 19

MATCH LINE P , SEE SHEET 21



FURNISH AND INSTALL 2-2" CONDUITS AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL FIBER OPTIC SPLICE VAULT. SPLICE 12-COUNT FIBER OPTIC CABLE TO 96-COUNT FIBER OPTIC CABLE. COIL 12-COUNT AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL 2-2" CONDUITS AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL 2-2" CONDUITS AND 12-COUNT FIBER OPTIC CABLE.

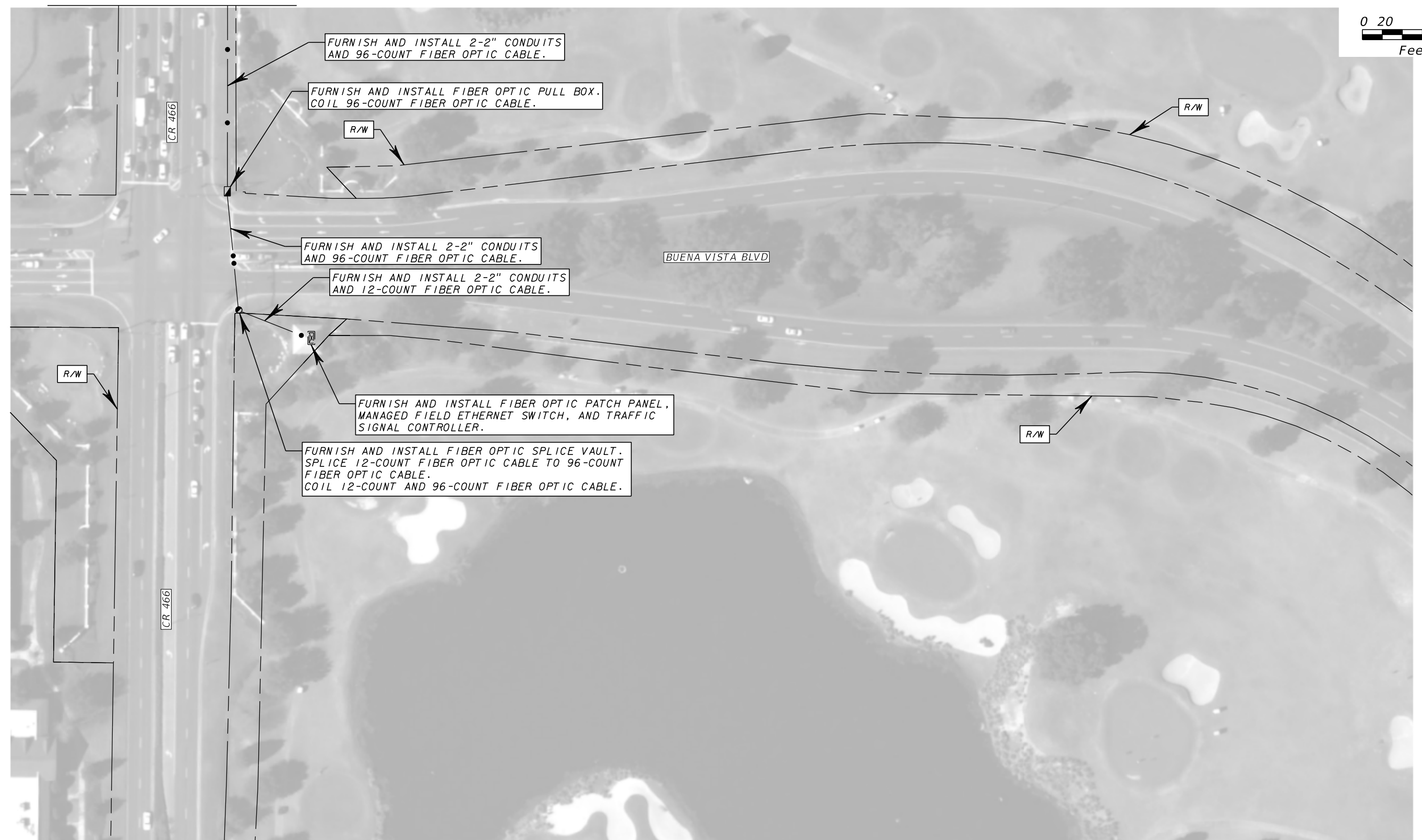
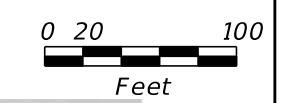
FURNISH AND INSTALL FIBER OPTIC PULL BOX. COIL 12-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL 2-2" CONDUITS AND 12-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL FIBER OPTIC PATCH PANEL, MANAGED FIELD ETHERNET SWITCH, AND TRAFFIC SIGNAL CONTROLLER.

REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			<i>INTERCONNECT PLANS</i>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		20
					VARIES	SUMTER	436365-1-38-01		

MATCH LINE P , SEE SHEET 20



FURNISH AND INSTALL 2-2" CONDUITS AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL FIBER OPTIC PULL BOX. COIL 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL 2-2" CONDUITS AND 96-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL 2-2" CONDUITS AND 12-COUNT FIBER OPTIC CABLE.

FURNISH AND INSTALL FIBER OPTIC PATCH PANEL, MANAGED FIELD ETHERNET SWITCH, AND TRAFFIC SIGNAL CONTROLLER.

FURNISH AND INSTALL FIBER OPTIC SPLICE VAULT. SPLICE 12-COUNT FIBER OPTIC CABLE TO 96-COUNT FIBER OPTIC CABLE. COIL 12-COUNT AND 96-COUNT FIBER OPTIC CABLE.

REVISIONS				VIBE 700 CENTRAL AVENUE, SUITE 302 ST PETERSBURG, FL 33701 CERTIFICATE OF AUTHORIZATION 30322	SUMTER COUNTY PUBLIC WORKS DIVISION			INTERCONNECT PLANS	SHEET NO. 21
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					VARIES	SUMTER	436365-1-38-01		