

TOWN OF BLUFFTON RIGHT-OF-WAY DATA SHEET

TRACT NO.	PROPERTY OWNER	TAX MAP REFERENCE	TOTAL TRACT ACRES	OBTAIN				REMAINDER LEFT ACRES	REMAINDER RIGHT ACRES	DATE ACQUIRED	TYPE OF INSTRUMENT	TEMPORARY CONSTRUCTION EASEMENT	DRAINAGE EASEMENT	SIDEWALK EASEMENT	REMARKS
				OUTFALL DITCH ACRES	LEFT	RIGHT	TOTAL								
1	ARTHUR DOUGLAS HANCOCK II TRUST	R600 039 000 024B 0000	16.01					16.01							
2	DRAYTON-PARKER COMPANIES LLC	R610 039 000 0758 0000	1.72		31.742 SF (0.001 AC)		31.742 SF (0.001 AC)	1.72			31.742 SF (0.001 AC)		17.366 SF (0.0004 AC)		
2A	DRAYTON-PARKER COMPANIES LLC	R610 039 000 0759 0000	0.71		154.330 SF (0.004 AC)		154.330 SF (0.004 AC)	0.71			150.485 SF (0.004 AC)		20.108 SF (.001 AC)		
3	BLUFFTON CEMETARY PRESERVATION SOCIETY INC	R600 039 000 0025 0000	2.41					2.41							
4	ELDON M BRIGHT REVOC TRUST	R610 039 000 0021 0000	1.77		2183.478 SF (0.05 AC)		2183.478 SF (0.05 AC)	1.72			2183.478 SF (0.05 AC)		88.843 SF (0.002 AC)		
5	BLUFFTON CEMETARY PRESERVATION SOCIETY INC	R600 039 000 0026 0000	4.04			1228.498 SF (0.03 AC)	1228.498 SF (0.03 AC)	4.01			1228.498 SF (0.03 AC)				
6	MARSH RENTALS LLC	R610 039 000 108C 0000	0.90		3824.202 SF (0.09 AC)		3824.202 SF (0.09 AC)	0.81			3781.232 SF (0.09 AC)	411.482 SF (0.01 AC)	579.223 SF (0.01 AC)		
7	CBM REALTY LLC	R600 039 000 1129 0000	1.51			1027.814 SF (0.02 AC)	1027.814 SF (0.02 AC)	1.49			1027.814 SF (0.02 AC)				
8	BURROWS THOMAS W III	R610 039 000 108B 0000	0.70		2122.186 SF (0.05 AC)		2122.186 SF (0.05 AC)	0.65			2122.186 SF (0.05 AC)	157.150 SF (0.004 AC)			
9	SHARP ANNA W & JOHN CALVIN	R600 039 000 031E 0000	18.03			100.674 SF (0.002 AC)	100.674 SF (0.002 AC)	18.03			100.674 SF (0.002 AC)				
9A	LORETTA E WELLS REVOCABLE TRUST	VERDIER COVE ROAD				835.627 SF (0.02 AC)	835.627 SF (0.02 AC)				835.627 SF (0.02 AC)				
10	BURROWS THOMAS W III	R610 039 000 0098 0000	0.70		2465.483 SF (0.06 AC)		2465.483 SF (0.06 AC)	0.64			2317.358 SF (0.05 AC)	1176.124 SF (0.03 AC)			
11	CBM REALTY LLC	R610 039 000 1491 0000	0.25					0.25							
12	ROBINOWICH JEFFREY	R610 039 000 0116 0000	0.72		2446.493 SF (0.06 AC)		2446.493 SF (0.06 AC)	0.66			2242.427 SF (0.05 AC)	111.0415 SF (0.03 AC)			
13	STOCK FARM DEVELOPMENT LLC	R610 039 000 1490 0000	0.20			133.420 SF (0.003 AC)	133.420 SF (0.003 AC)	0.20			94.193 SF (0.002 AC)	65.681 SF (0.001 AC)			
14	ROBINOWICH JEFFERY	R610 039 000 0097 0000	0.62		2224.417 SF (0.05 AC)		2224.417 SF (0.05 AC)	0.57			2076.898 SF (0.05 AC)	821.686 SF (0.02 AC)			
15	STOCK FARM DEVELOPMENT LLC	R610 039 000 1524 0000	4.56			398.909 SF (0.01 AC)	398.909 SF (0.01 AC)	4.55			398.909 SF (0.01 AC)	3481 SF (0.0001 AC)			
16	C & S COMMERCIAL VILLAGE LLC	R610 039 000 097A 0000	0.70		2904.101 SF (0.07 AC)		2904.101 SF (0.07 AC)	0.63			2298.451 SF (0.05 AC)	2085.631 SF (0.05 AC)			
17	STOCK FARM DEVELOPMENT LLC	R610 039 000 1489 0000	0.25			423.692 SF (0.01 AC)	423.692 SF (0.01 AC)	0.24			423.692 SF (0.01 AC)				
18	MESSEX HELEN TRUSTEE	R610 039 000 0108 0000	0.34		1860.431 SF (0.04 AC)		1860.431 SF (0.04 AC)	0.30			1860.431 SF (0.04 AC)	77.144 SF (0.02 AC)			
19	STOCK FARM DEVELOPMENT LLC	R610 039 000 1488 0000	0.17			985.324 SF (0.02 AC)	985.324 SF (0.02 AC)	0.15			985.324 SF (0.02 AC)				
20	MESSEX HELEN TRUSTEE	R610 039 000 0104 0000	0.34		2023.144 SF (0.05 AC)		2023.144 SF (0.05 AC)	0.29			2023.144 SF (0.05 AC)	820.407 SF (0.02 AC)			



NO.	REVISIONS	BY	DATE

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way
 Savannah, GA 31405 • 912.234.5300
 www.thomasandhutton.com

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
 MAY RIVER ROAD IMPROVEMENTS PHASE II
 RIGHT-OF-WAY DATA

JOB NO: J-23039
 DATE: 5/16/2011
 DRAWN: MEB
 DESIGNED: RMS
 REVIEWED: RMS
 APPROVED: RMS
 SCALE: 1" = 40'

RW1.1

I:\Town of Bluffton\333030\333030.dwg 11/17/2010 10:41:11 AM

TOWN OF BLUFFTON RIGHT-OF-WAY DATA SHEET

TRACT NO.	PROPERTY OWNER	TAX MAP REFERENCE	TOTAL TRACT ACRES	OBTAIN				REMAINDER LEFT ACRES	REMAINDER RIGHT ACRES	DATE ACQUIRED	TYPE OF INSTRUMENT	TEMPORARY CONSTRUCTION EASEMENT	DRAINAGE EASEMENT	SIDEWALK EASEMENT	REMARKS
				OUTFALL DITCH ACRES	LEFT	RIGHT	TOTAL								
21	MOREE DONALD L & LINDA W	R610 039 000 1487 0000	0.18			667.939 SF (0.02 AC)	667.939 SF (0.02 AC)		0.16			667.939 SF (0.02 AC)			
22	CARAMAR RENTALS & INVESTMENTS LLC	R610 039 000 107A 0000	0.69			760.899 SF (0.02 AC)	760.899 SF (0.02 AC)	0.67				760.899 SF (0.02 AC)	720.179 SF (0.02 AC)		
23	STOCK FARM DEVELOPMENT LLC	R610 039 000 1486 0000	0.20			744.588 SF (0.02 AC)	744.588 SF (0.02 AC)		0.18			744.588 SF (0.02 AC)			
24	WELLS TREVOR HOWARD	R610 039 000 107B 0000	0.43			1359.309 SF (0.03 AC)	1359.309 SF (0.03 AC)	0.40				1359.309 SF (0.03 AC)	811.423 SF (0.02 AC)		
25	JIQA PROPERTIES LLC	R610 039 000 1485 0000	0.24			908.835 SF (0.02 AC)	908.835 SF (0.02 AC)		0.22			908.835 SF (0.02 AC)			
26	JOHNSON & COUNTRYMAN LLC	R610 039 000 0114 0000	0.67			3028.362 SF (0.07 AC)	3028.362 SF (0.07 AC)	0.60				2372.728 SF (0.05 AC)	2995.15 SF (0.07 AC)		
27	STOCK FARM DEVELOPMENT LLC	R610 039 000 1484 0000	0.15			656.989 SF (0.02 AC)	656.989 SF (0.02 AC)		0.13			656.989 SF (0.02 AC)			
28	VAUX ROBERTS DBA VAUX ENTERPRISES	R610 039 000 0096 0000	0.43			1021.406 SF (0.02 AC)	1021.406 SF (0.02 AC)	0.41				1021.406 SF (0.02 AC)	926.248 SF (0.02 AC)		
29	STOCK FARM DEVELOPMENT LLC	R610 039 000 1483 0000	0.17			656.989 SF (0.02 AC)	656.989 SF (0.02 AC)		0.15			656.989 SF (0.02 AC)			
30	VILLEGAS SANDOVAL MA GUADALUPE	R610 039 000 0095 0000	0.48			1718.701 SF (0.04 AC)	1718.701 SF (0.04 AC)	0.44				1230.012 SF (0.03 AC)	1491.446 SF (0.03 AC)	55.343 SF (0.001 AC)	
31	BELL LIZABETH M	R610 039 000 1482 0000	0.19			717.861 SF (0.02 AC)	717.861 SF (0.02 AC)		0.17			717.861 SF (0.02 AC)		13.710 SF (0.0003 AC)	
32	BLUFFTON OFFICE LLC	R610 039 000 0093 0000	0.60			1193.267 SF (0.03 AC)	1193.267 SF (0.03 AC)	0.57				1193.267 SF (0.03 AC)	1168.997 SF (0.03 AC)		
33	STOCK FARM DEVELOPMENT LLC	STOCK FARM ROAD				547.805SF (0.01 AC)	547.805SF (0.01 AC)					547.805 SF (0.01 AC)		8.254 SF (0.0002 AC)	
34	1223 MAY RIVER ROAD LLC	R610 039 000 0121 0000	2.74			10682.520 SF (0.25 AC)	10682.520 SF (0.25 AC)	2.49				10482.364 SF (0.24 AC)	4987.695 SF (0.11 AC)	110.603 SF (0.003 AC)	
35	MAYBERRY HOLDINGS LLC	R610 039 000 1530 0000	0.23			1070.259 SF (0.02 AC)	1070.259 SF (0.02 AC)		0.21			1070.259 SF (0.02 AC)	477.130 SF (0.01 AC)	71.492 SF (0.002 AC)	
36	RIGANAS STAR RUSH	R610 039 000 0123 0000	0.31			186.496 SF (0.004 AC)	186.496 SF (0.004 AC)	0.31				78.698 SF (0.002 AC)	186.496 SF (0.004 AC)	15.750 SF (0.0004 AC)	
37	MAYBERRY HOLDINGS LLC	R610 039 000 1539 0000	0.33			13956.780 SF (0.32 AC)	13956.780 SF (0.32 AC)		0.01			13956.782 SF (0.32 AC)	11285.844 SF (0.26 AC)	448.065 SF (0.01 AC)	
39	MAYBERRY HOLDINGS LLC	R610 039 000 1525 0000	0.35			2345.061 SF (0.05 AC)	2345.061 SF (0.05 AC)		0.30			2345.061 SF (0.05 AC)	69.722 SF (0.01 AC)		
41	KULESZA MIROSLAW & SMIESZEK BARBARA JTROS	R610 039 00A 0225 0000	0.78			2945.638 SF (0.07 AC)	2945.638 SF (0.07 AC)		0.71			2945.638 SF (0.07 AC)			



NO.	REVISIONS	BY	DATE

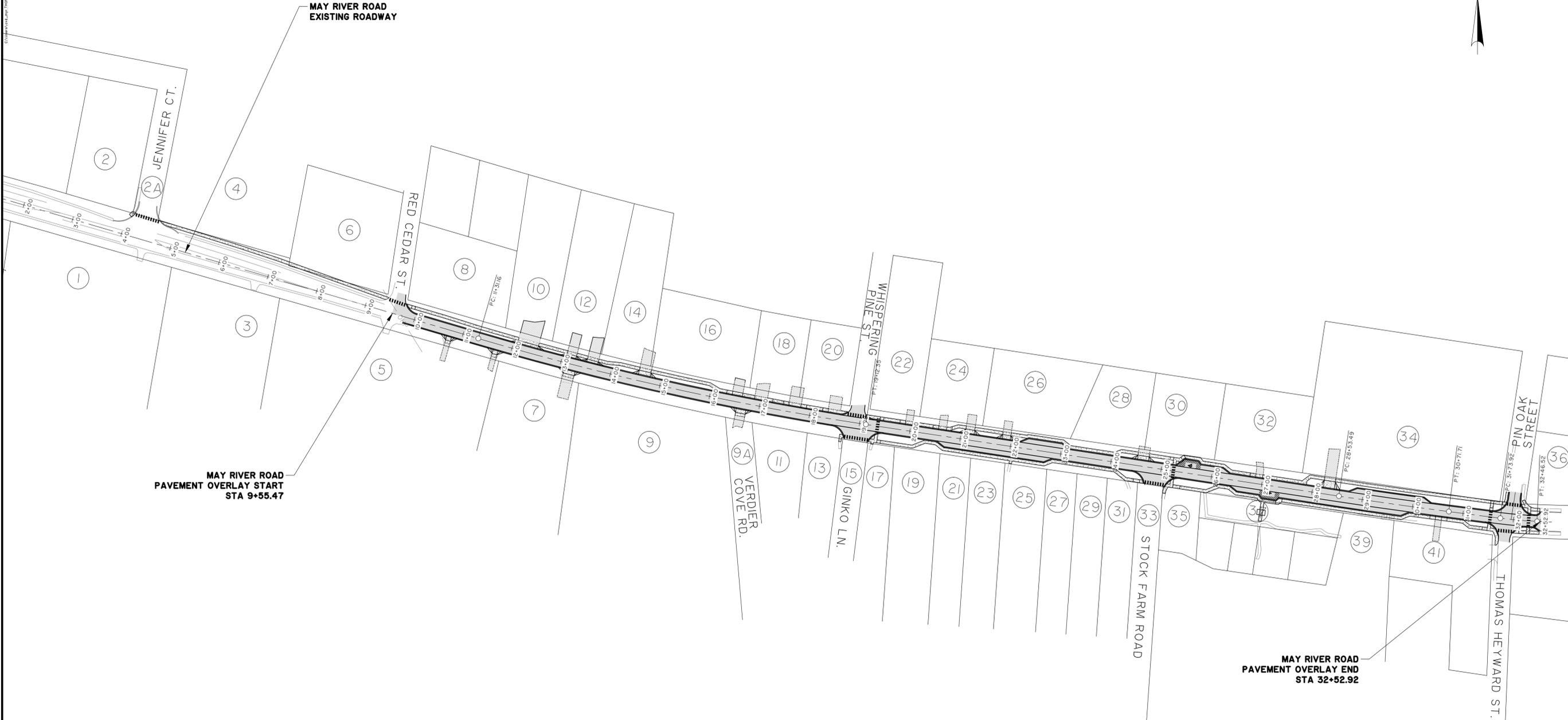
THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way
 Savannah, GA 31405 • 912.234.5300
 www.thomasandhutton.com

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
 MAY RIVER ROAD IMPROVEMENTS PHASE II
 RIGHT-OF-WAY DATA

JOB NO:	J-23039
DATE:	5/16/2011
DRAWN:	MEB
DESIGNED:	RMS
REVIEWED:	RMS
APPROVED:	RMS
SCALE:	1" = 40'

RW1.2

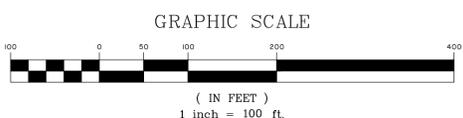
C:\Users\jshuff\My Documents\Bluffton\Drawings\DWG\180516.dwg - Aug 12, 2015 - 10:55:16 PM



MAY RIVER ROAD
PAVEMENT OVERLAY START
STA 9+55.47

MAY RIVER ROAD
EXISTING ROADWAY

MAY RIVER ROAD
PAVEMENT OVERLAY END
STA 32+52.92



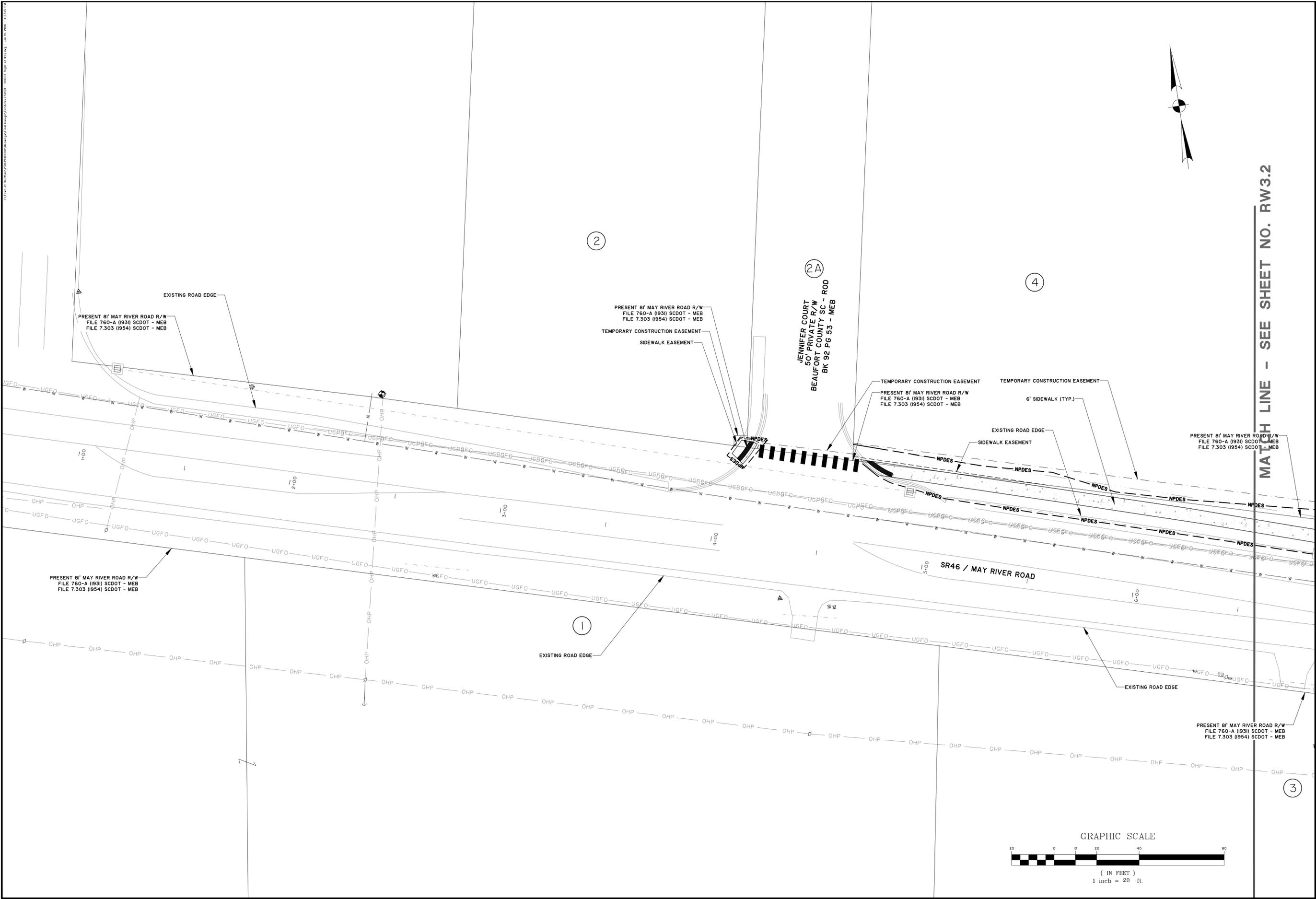
NO.	REVISIONS	BY	DATE

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way
 Savannah, GA 31405 • 912.234.5300
 www.thomasandhutton.com

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
PROPERTY STRIP MAP

JOB NO:	J-23039
DATE:	5/16/2011
DRAWN:	MEB
DESIGNED:	RMS
REVIEWED:	RMS
APPROVED:	RMS
SCALE:	1" = 100'

RW2.1



I:\Users\bluffton\32033\0000\Drawings\Plan\Drawings\CHART\120339 - SCDOT Right of Way RW - 120339.dwg

SET
 SOUTH CAROLINA
 PROFESSIONAL ENGINEERING BOARD
 LICENSE NO. 10000

BID
 SOUTH CAROLINA
 PROFESSIONAL ENGINEERING BOARD
 LICENSE NO. 10000

6-15-2016

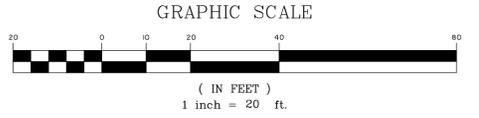
NO.	REVISIONS	BY	DATE

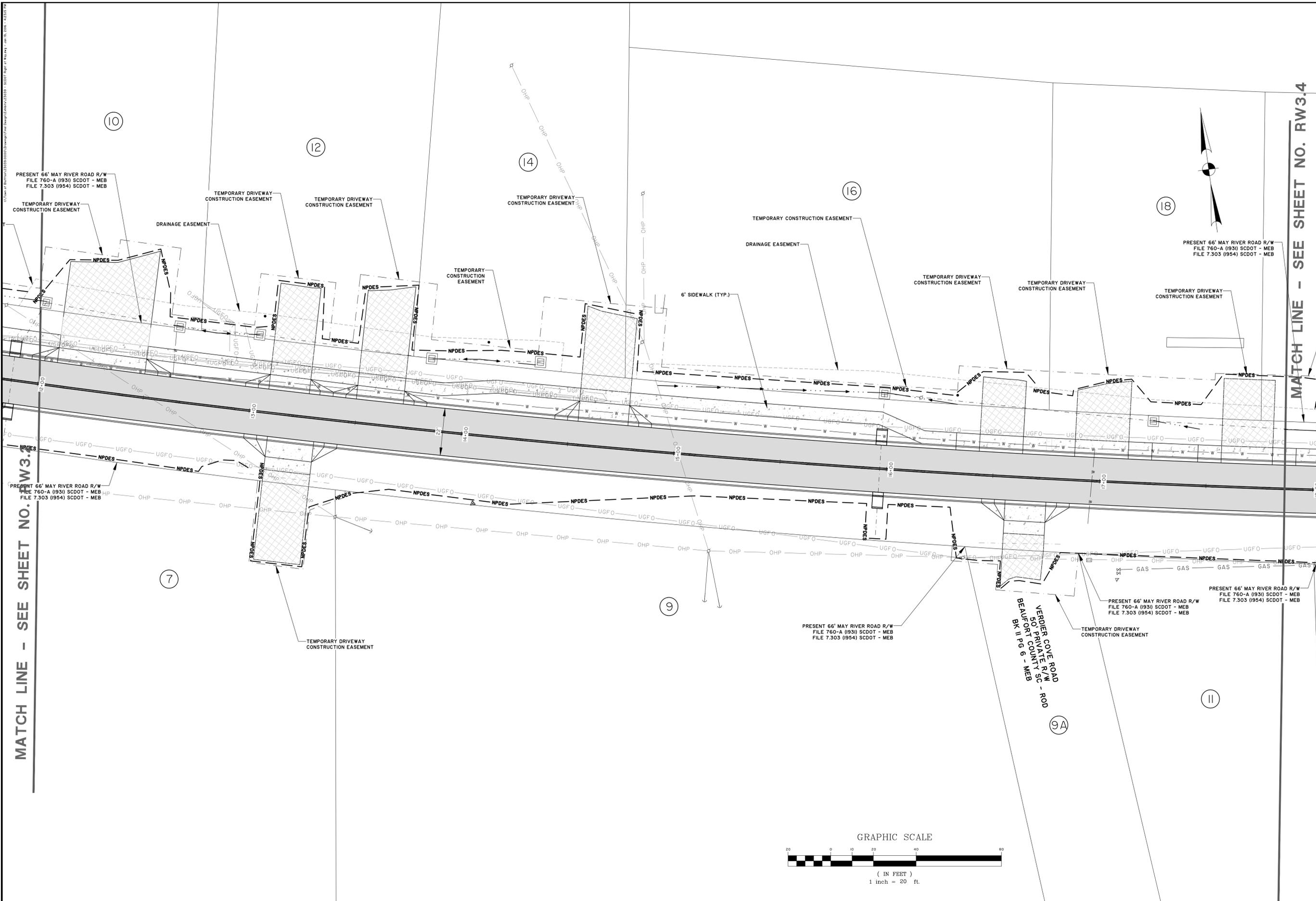
THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
RIGHT-OF-WAY

JOB NO:	J-23039
DATE:	5/16/2011
DRAWN:	MEB
DESIGNED:	RMS
REVIEWED:	RMS
APPROVED:	RMS
SCALE:	1" = 20'

RW3.1





MATCH LINE - SEE SHEET NO. RW3.3

MATCH LINE - SEE SHEET NO. RW3.4



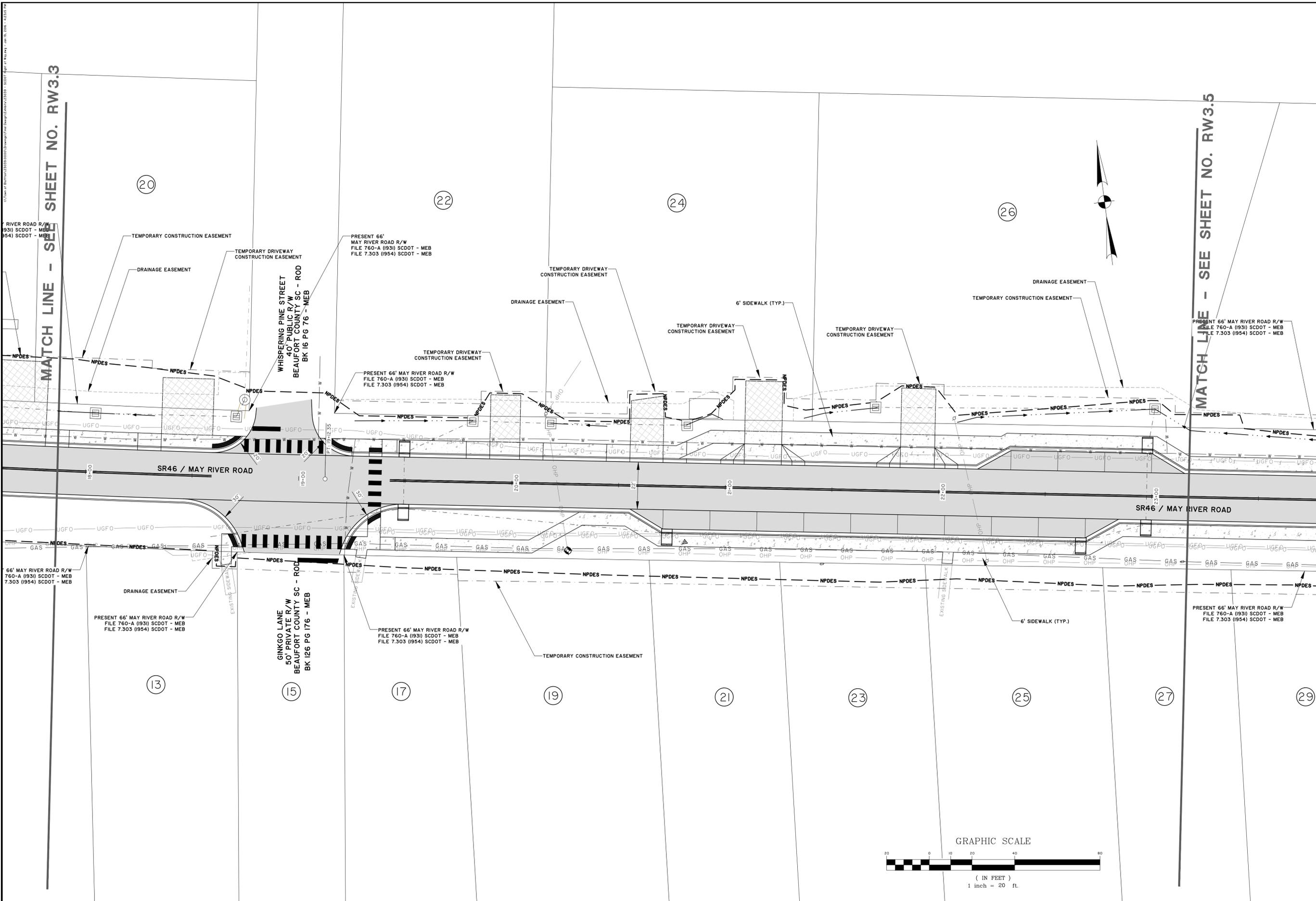
NO.	REVISIONS	BY	DATE

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
RIGHT-OF-WAY

JOB NO: J-23039
 DATE: 5/16/2011
 DRAWN: MEB
 DESIGNED: RMS
 REVIEWED: RMS
 APPROVED: RMS
 SCALE: 1" = 20'

RW3.3



\T:\proj\32033\0000\Drawings\Plan\CDOT\CDOT Right of Way Plan - Jan 16, 2008 - 18353.PLT

MATCH LINE - SEE SHEET NO. RW3.3

MATCH LINE - SEE SHEET NO. RW3.5



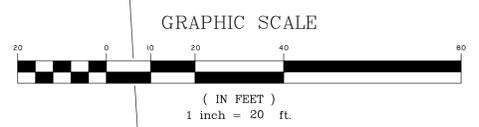
NO.	REVISIONS	BY	DATE

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
RIGHT OF WAY PLAN

JOB NO:	J-23039
DATE:	5/16/2011
DRAWN:	MEB
DESIGNED:	RMS
REVIEWED:	RMS
APPROVED:	RMS
SCALE:	1" = 20'

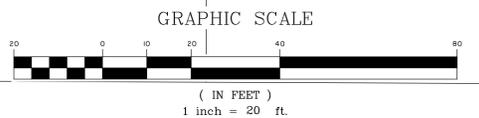
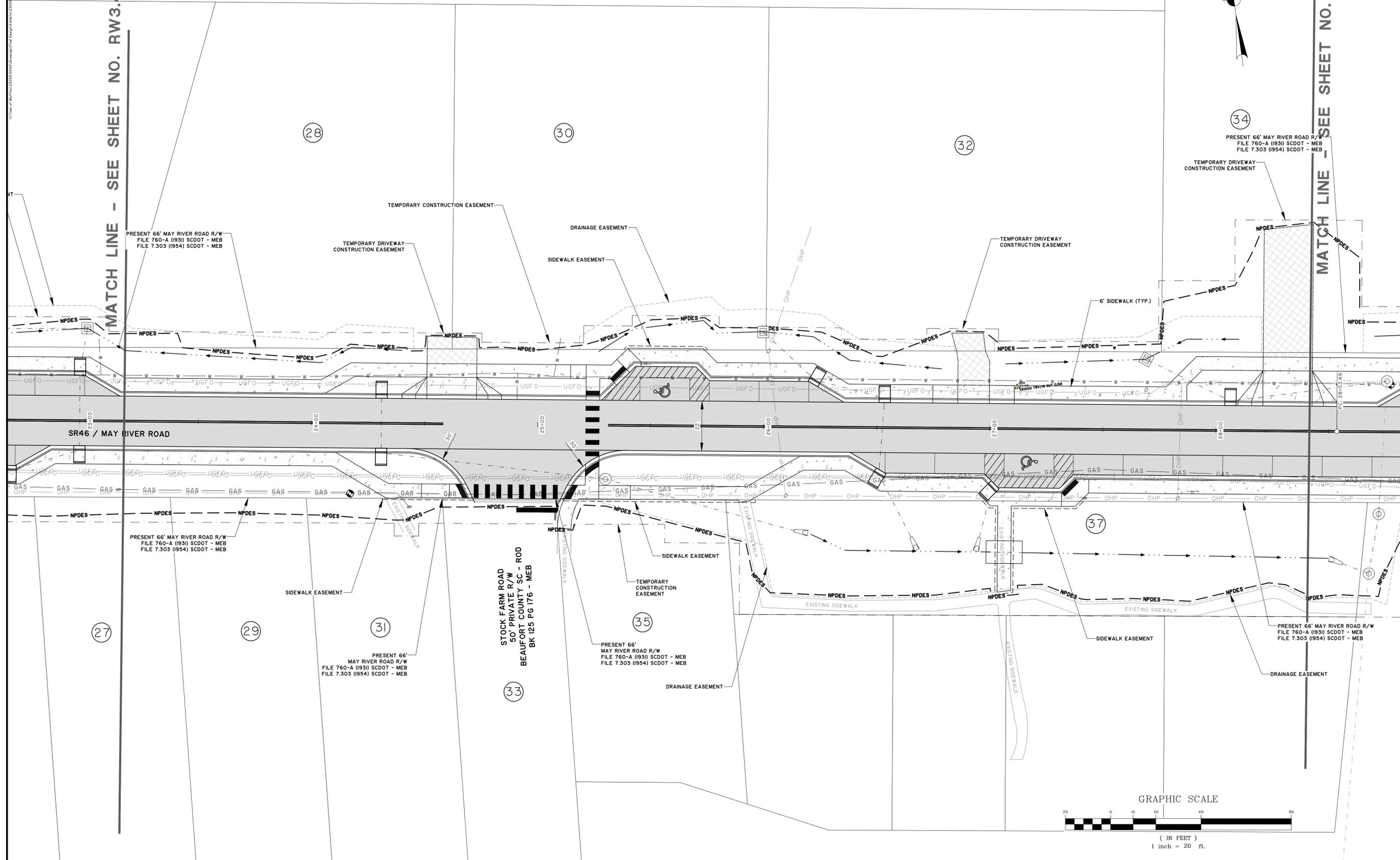
RW3.4



\\townofbluffton\33033\0000\Drawings\Plan\Draw\CHART\123031 - SCDOT Right of Way RW - 032010.dwg

MATCH LINE - SEE SHEET NO. RW3.4

MATCH LINE - SEE SHEET NO. RW3.6



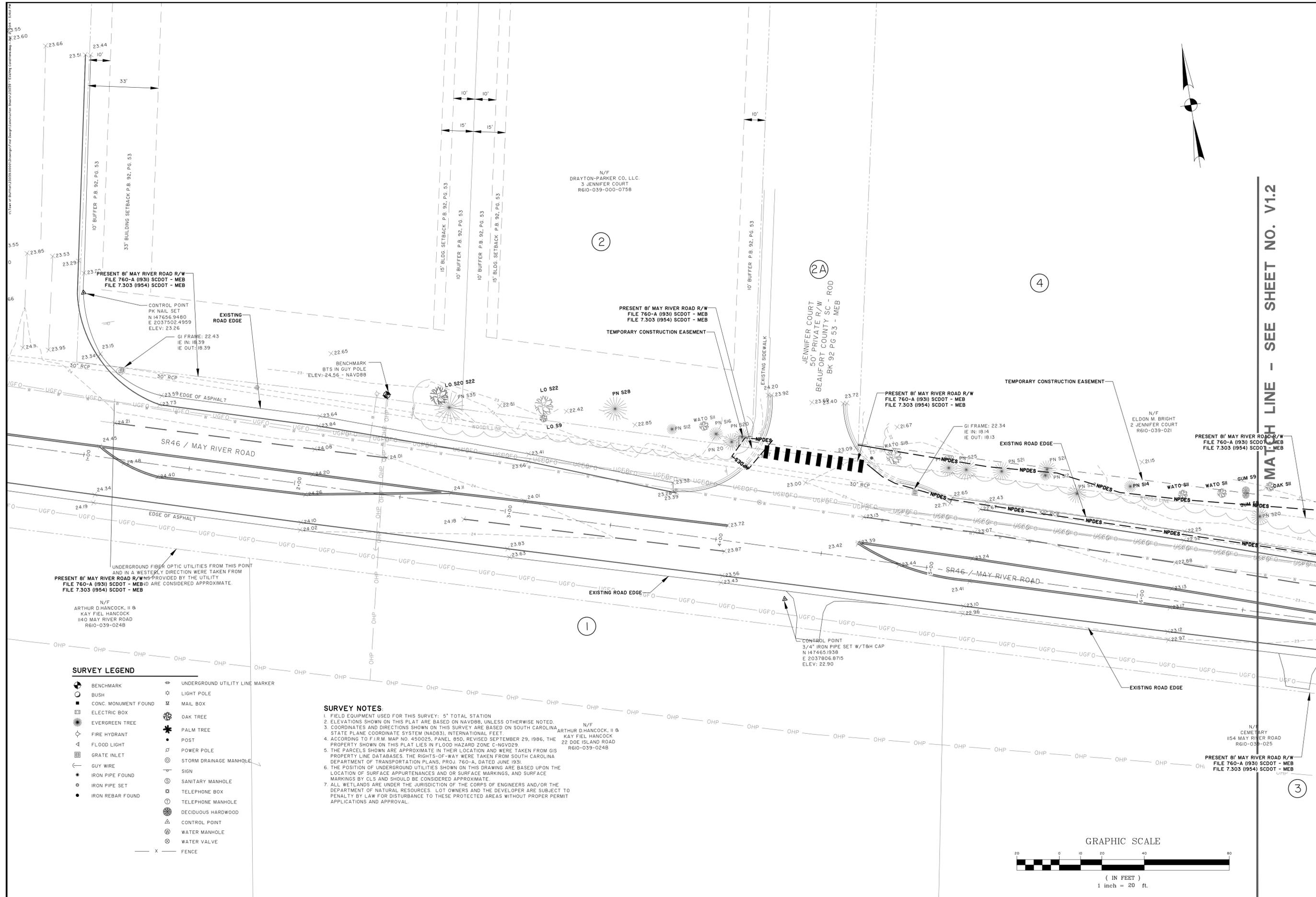
NO.	REVISIONS	BY	DATE

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
RIGHT-OF-WAY

JOB NO:	J-23039
DATE:	5/16/2011
DRAWN:	MEB
DESIGNED:	RMS
REVIEWED:	RMS
APPROVED:	RMS
SCALE:	1" = 20'

RW3.5



NO.	REVISIONS	BY	DATE

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
EXISTING CONDITIONS AND SURVEY CONTROL

JOB NO:	J-23039
DATE:	5/16/2011
DRAWN:	DMB
DESIGNED:	RMS
REVIEWED:	RMS
APPROVED:	RMS
SCALE:	1" = 20'

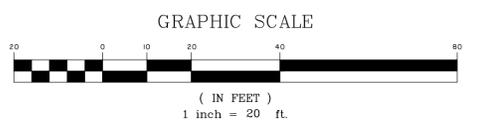
V1.1

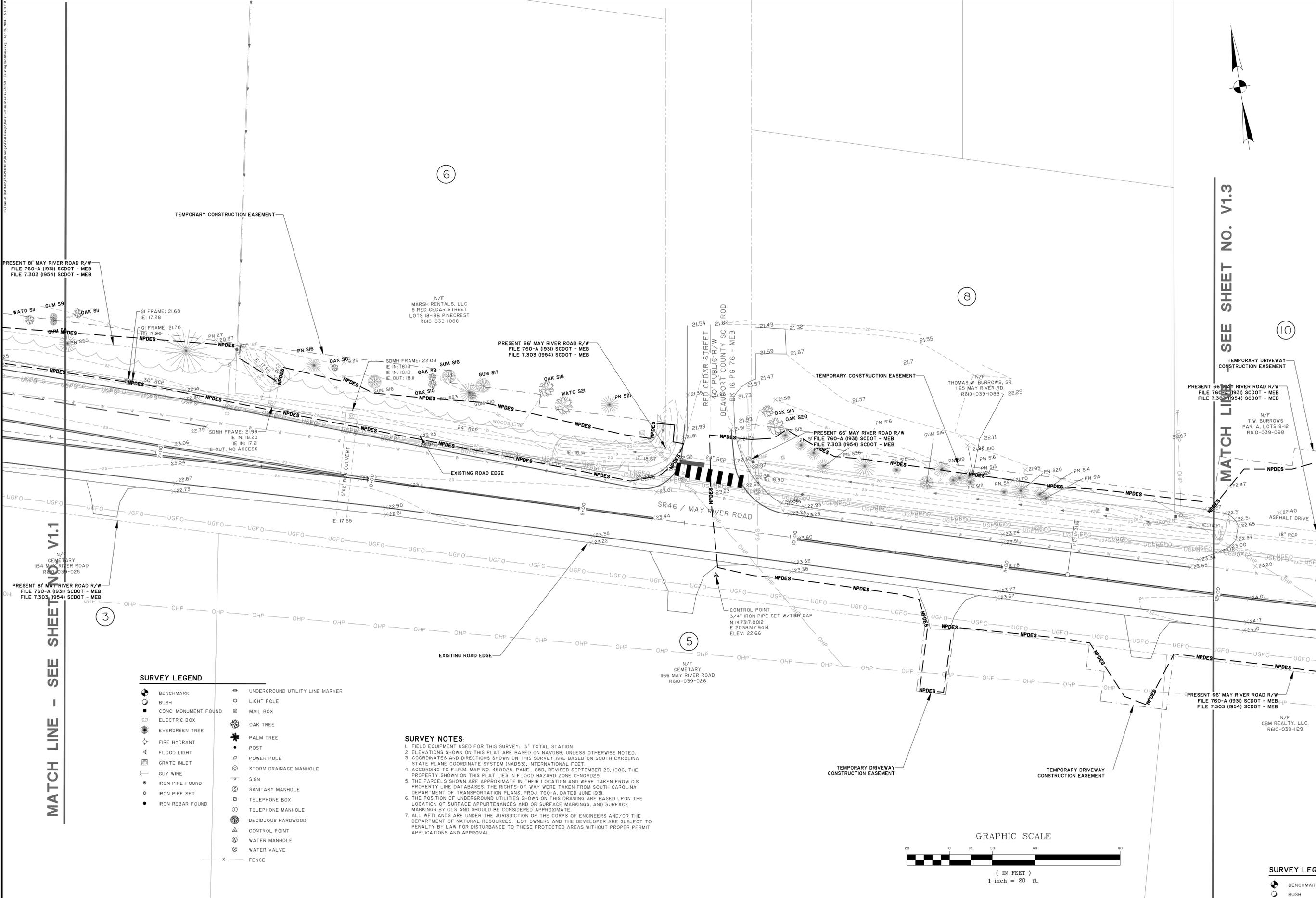
SURVEY LEGEND

	BENCHMARK		UNDERGROUND UTILITY LINE MARKER
	BUSH		LIGHT POLE
	CONC. MONUMENT FOUND		MAIL BOX
	ELECTRIC BOX		OAK TREE
	EVERGREEN TREE		PALM TREE
	FIRE HYDRANT		POST
	FLOOD LIGHT		POWER POLE
	GRATE INLET		STORM DRAINAGE MANHOLE
	GUY WIRE		SIGN
	IRON PIPE FOUND		SANITARY MANHOLE
	IRON PIPE SET		TELEPHONE BOX
	IRON REBAR FOUND		TELEPHONE MANHOLE
			DECIDUOUS HARDWOOD
			CONTROL POINT
			WATER MANHOLE
			WATER VALVE
			FENCE

SURVEY NOTES:

- FIELD EQUIPMENT USED FOR THIS SURVEY: 5" TOTAL STATION
- ELEVATIONS SHOWN ON THIS PLAT ARE BASED ON NAVD83, UNLESS OTHERWISE NOTED.
- COORDINATES AND DIRECTIONS SHOWN ON THIS SURVEY ARE BASED ON SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM (NAD83), INTERNATIONAL FEET.
- ACCORDING TO F.I.R.M. MAP NO. 450025, PANEL 85D, REVISED SEPTEMBER 29, 1986, THE PROPERTY SHOWN ON THIS PLAT LIES IN FLOOD HAZARD ZONE C-NGVD29.
- THE PARCELS SHOWN ARE APPROXIMATE IN THEIR LOCATION AND WERE TAKEN FROM GIS PROPERTY LINE DATABASES. THE RIGHTS-OF-WAY WERE TAKEN FROM SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION PLANS, PROJ. 760-A, DATED JUNE 1931.
- THE POSITION OF UNDERGROUND UTILITIES SHOWN ON THIS DRAWING ARE BASED UPON THE LOCATION OF SURFACE APPURTENANCES AND/OR SURFACE MARKINGS, AND SURFACE MARKINGS BY CLS AND SHOULD BE CONSIDERED APPROXIMATE.
- ALL WETLANDS ARE UNDER THE JURISDICTION OF THE CORPS OF ENGINEERS AND/OR THE DEPARTMENT OF NATURAL RESOURCES. LOT OWNERS AND THE DEVELOPER ARE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO THESE PROTECTED AREAS WITHOUT PROPER PERMIT APPLICATIONS AND APPROVAL.





NO.	REVISIONS	BY	DATE

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
EXISTING CONDITIONS AND SURVEY CONTROL

JOB NO:	J-23039
DATE:	5/16/2011
DRAWN:	DMB
DESIGNED:	RMS
REVIEWED:	RMS
APPROVED:	RMS
SCALE:	1" = 20'

V1.2

MATCH LINE - SEE SHEET V1.1

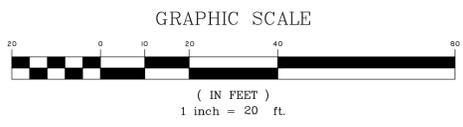
MATCH LINE - SEE SHEET NO. V1.3

SURVEY LEGEND

	BENCHMARK		UNDERGROUND UTILITY LINE MARKER
	BUSH		LIGHT POLE
	CONC. MONUMENT FOUND		MAIL BOX
	ELECTRIC BOX		OAK TREE
	EVERGREEN TREE		PALM TREE
	FIRE HYDRANT		POST
	FLOOD LIGHT		POWER POLE
	GRATE INLET		STORM DRAINAGE MANHOLE
	GUY WIRE		SANITARY MANHOLE
	IRON PIPE FOUND		TELEPHONE BOX
	IRON PIPE SET		TELEPHONE MANHOLE
	IRON REBAR FOUND		DECIDUOUS HARDWOOD
			CONTROL POINT
			WATER MANHOLE
			WATER VALVE
			FENCE

SURVEY NOTES

1. FIELD EQUIPMENT USED FOR THIS SURVEY: 5" TOTAL STATION
2. ELEVATIONS SHOWN ON THIS PLAT ARE BASED ON NAVD83, UNLESS OTHERWISE NOTED.
3. COORDINATES AND DIRECTIONS SHOWN ON THIS SURVEY ARE BASED ON SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM (NAD83), INTERNATIONAL FEET.
4. ACCORDING TO FIRM MAP NO. 450025, PANEL 85D, REVISED SEPTEMBER 29, 1986, THE PROPERTY SHOWN ON THIS PLAT LIES IN FLOOD HAZARD ZONE C-NGVD29.
5. THE PARCELS SHOWN ARE APPROXIMATE IN THEIR LOCATION AND WERE TAKEN FROM GIS PROPERTY LINE DATABASES. THE RIGHTS-OF-WAY WERE TAKEN FROM SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION PLANS, PROJ. 760-A, DATED JUNE 1991.
6. THE POSITION OF UNDERGROUND UTILITIES SHOWN ON THIS DRAWING ARE BASED UPON THE LOCATION OF SURFACE APPURTENANCES AND/OR SURFACE MARKINGS, AND SURFACE MARKINGS BY CLS AND SHOULD BE CONSIDERED APPROXIMATE.
7. ALL WETLANDS ARE UNDER THE JURISDICTION OF THE CORPS OF ENGINEERS AND/OR THE DEPARTMENT OF NATURAL RESOURCES. LOT OWNERS AND THE DEVELOPER ARE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO THESE PROTECTED AREAS WITHOUT PROPER PERMIT APPLICATIONS AND APPROVAL.



SURVEY LEGEND

	BENCHMARK
	BUSH



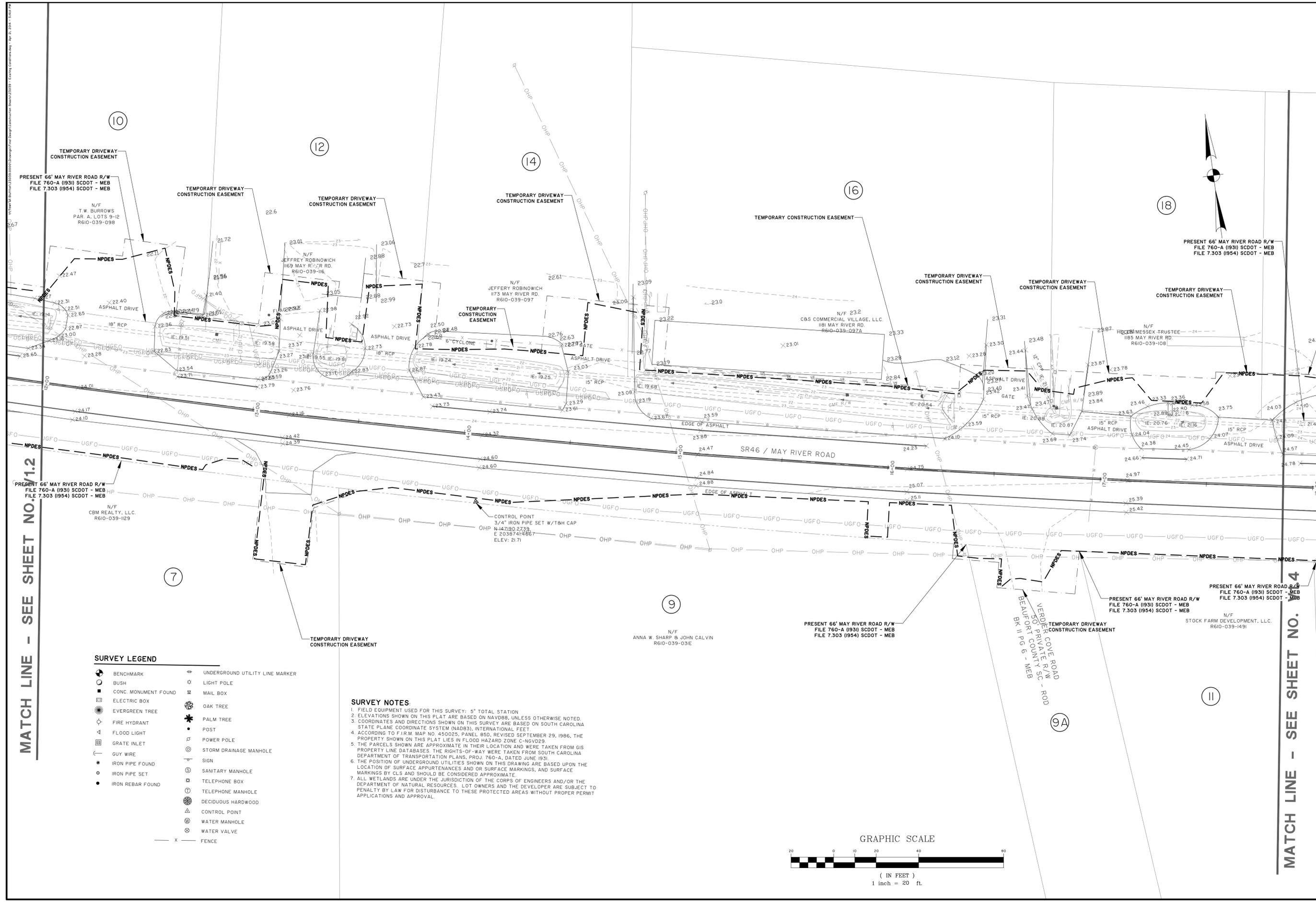
NO.	REVISIONS	BY	DATE

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
EXISTING CONDITIONS AND SURVEY CONTROL

JOB NO: J-23039
 DATE: 5/16/2011
 DRAWN: DMB
 DESIGNED: RMS
 REVIEWED: RMS
 APPROVED: RMS
 SCALE: 1" = 20'

V1.3



SURVEY LEGEND

	BENCHMARK		UNDERGROUND UTILITY LINE MARKER
	BUSH		LIGHT POLE
	CONC. MONUMENT FOUND		MAIL BOX
	ELECTRIC BOX		OAK TREE
	EVERGREEN TREE		PALM TREE
	FIRE HYDRANT		POST
	FLOOD LIGHT		POWER POLE
	GRATE INLET		STORM DRAINAGE MANHOLE
	GUY WIRE		SIGN
	IRON PIPE FOUND		SANITARY MANHOLE
	IRON PIPE SET		TELEPHONE MANHOLE
	IRON REBAR FOUND		DECIDUOUS HARDWOOD
			CONTROL POINT
			WATER MANHOLE
			WATER VALVE
			FENCE

SURVEY NOTES:

1. FIELD EQUIPMENT USED FOR THIS SURVEY: 5" TOTAL STATION
2. ELEVATIONS SHOWN ON THIS PLAT ARE BASED ON NAVD83, UNLESS OTHERWISE NOTED.
3. COORDINATES AND DIRECTIONS SHOWN ON THIS SURVEY ARE BASED ON SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM (NAD83), INTERNATIONAL FEET
4. ACCORDING TO F.I.R.M. MAP NO. 450025, PANEL 850, REVISED SEPTEMBER 29, 1986, THE PROPERTY SHOWN ON THIS PLAT LIES IN FLOOD HAZARD ZONE C-NGVD29.
5. THE PARCELS SHOWN ARE APPROXIMATE IN THEIR LOCATION AND WERE TAKEN FROM GIS PROPERTY LINE DATABASES. THE RIGHTS-OF-WAY WERE TAKEN FROM SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION PLANS, PROJ. 760-A, DATED JUNE 1991.
6. THE POSITION OF UNDERGROUND UTILITIES SHOWN ON THIS DRAWING ARE BASED UPON THE LOCATION OF SURFACE APPURTENANCES AND/OR SURFACE MARKINGS, AND SURFACE MARKINGS BY CLS AND SHOULD BE CONSIDERED APPROXIMATE.
7. ALL WETLANDS ARE UNDER THE JURISDICTION OF THE CORPS OF ENGINEERS AND/OR THE DEPARTMENT OF NATURAL RESOURCES. LOT OWNERS AND THE DEVELOPER ARE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO THESE PROTECTED AREAS WITHOUT PROPER PERMIT APPLICATIONS AND APPROVAL.

PRESENT 66' MAY RIVER ROAD R/W FILE 760-A (1931) SCDOT - MEB FILE 7.303 (1954) SCDOT - MEB

N/F T.W. BURROWS PAR. A, LOTS 9-12 R610-039-098

TEMPORARY DRIVEWAY CONSTRUCTION EASEMENT

NPDES

UGFO

OHP

SR46 / MAY RIVER ROAD

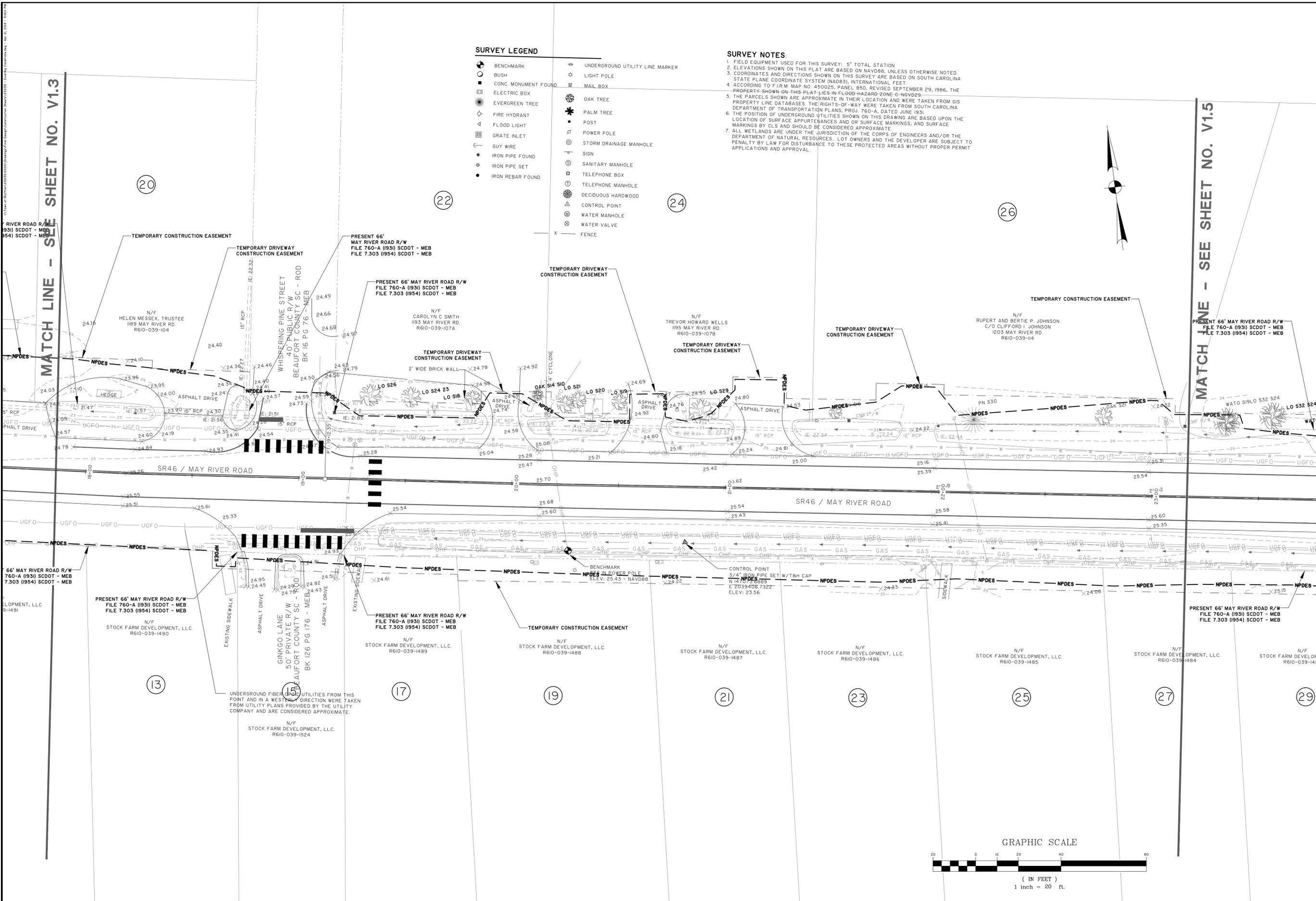
EDGE OF ASPHALT

CONTROL POINT 3/4" IRON PIPE SET W/T&H CAP N:442982.2335 E:20367414867 ELEV: 21.71

N/F ANNA W. SHARP & JOHN CALVIN R610-039-031E

PRESENT 66' MAY RIVER ROAD R/W FILE 760-A (1931) SCDOT - MEB FILE 7.303 (1954) SCDOT - MEB

N/F STOCK FARM DEVELOPMENT, LLC. R610-039-1491



SURVEY LEGEND

- ⊕ BENCHMARK
- BUSH
- CONC. MONUMENT FOUND
- ⊞ ELECTRIC BOX
- 🌳 EVERGREEN TREE
- ⊕ FIRE HYDRANT
- ⊞ FLOOD LIGHT
- ⊞ GRATE INLET
- GUY WIRE
- IRON PIPE FOUND
- IRON PIPE SET
- IRON REBAR FOUND
- ⊞ UNDERGROUND UTILITY LINE MARKER
- ⊞ LIGHT POLE
- ⊞ MAIL BOX
- 🌳 OAK TREE
- 🌴 PALM TREE
- POST
- ⊞ POWER POLE
- ⊞ STORM DRAINAGE MANHOLE
- ⊞ SIGN
- ⊞ SANITARY MANHOLE
- ⊞ TELEPHONE BOX
- ⊞ TELEPHONE MANHOLE
- ⊞ DECIDUOUS HARDWOOD
- ⊞ CONTROL POINT
- ⊞ WATER MANHOLE
- ⊞ WATER VALVE
- FENCE

SURVEY NOTES

1. FIELD EQUIPMENT USED FOR THIS SURVEY: 5" TOTAL STATION
2. ELEVATIONS SHOWN ON THIS PLAT ARE BASED ON NAVD88, UNLESS OTHERWISE NOTED.
3. COORDINATES AND DIRECTIONS SHOWN ON THIS SURVEY ARE BASED ON SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM (NAD83), INTERNATIONAL FEET
4. ACCORDING TO F.I.R.M. MAP NO. 450025, PANEL B5D, REVISED SEPTEMBER 29, 1986, THE PROPERTY SHOWN ON THIS PLAT LIES IN FLOOD HAZARD ZONE C-NV029.
5. THE PARCELS SHOWN ARE APPROXIMATE IN THEIR LOCATION AND WERE TAKEN FROM GIS PROPERTY LINE DATABASES. THE RIGHTS-OF-WAY WERE TAKEN FROM SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION PLANS, PROJ. 760-A, DATED JUNE 1991.
6. THE POSITION OF UNDERGROUND UTILITIES SHOWN ON THIS DRAWING ARE BASED UPON THE MARKINGS BY CLS AND SHOULD BE CONSIDERED APPROXIMATE.
7. ALL WETLANDS ARE UNDER THE JURISDICTION OF THE CORPS OF ENGINEERS AND/OR THE DEPARTMENT OF NATURAL RESOURCES. LOT OWNERS AND THE DEVELOPER ARE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO THESE PROTECTED AREAS WITHOUT PROPER PERMIT APPLICATIONS AND APPROVAL.



MATCH LINE - SEE SHEET NO. V1.3

MATCH LINE - SEE SHEET NO. V1.5



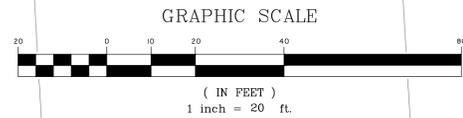
NO.	REVISIONS	BY	DATE

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
EXISTING CONDITIONS AND SURVEY CONTROL

JOB NO: J-23039
 DATE: 5/16/2011
 DRAWN: DMB
 DESIGNED: RMS
 REVIEWED: RMS
 APPROVED: RMS
 SCALE: 1" = 20'

V1.4



SEE SHEET NO. V1.5

SURVEY LEGEND

- BENCHMARK
- BUSH
- CONC. MONUMENT FOUND
- ELECTRIC BOX
- EVERGREEN TREE
- FIRE HYDRANT
- FLOOD LIGHT
- GRATE INLET
- GUY WIRE
- IRON PIPE FOUND
- IRON PIPE SET
- IRON REBAR FOUND
- LIGHT POLE
- MAIL BOX
- OAK TREE
- PALM TREE
- POST
- POWER POLE
- STORM DRAINAGE MANHOLE
- SIGN
- SANITARY MANHOLE
- TELEPHONE BOX
- TELEPHONE MANHOLE
- DECIDUOUS HARDWOOD
- CONTROL POINT
- WATER MANHOLE
- WATER VALVE
- FENCE

SURVEY NOTES.

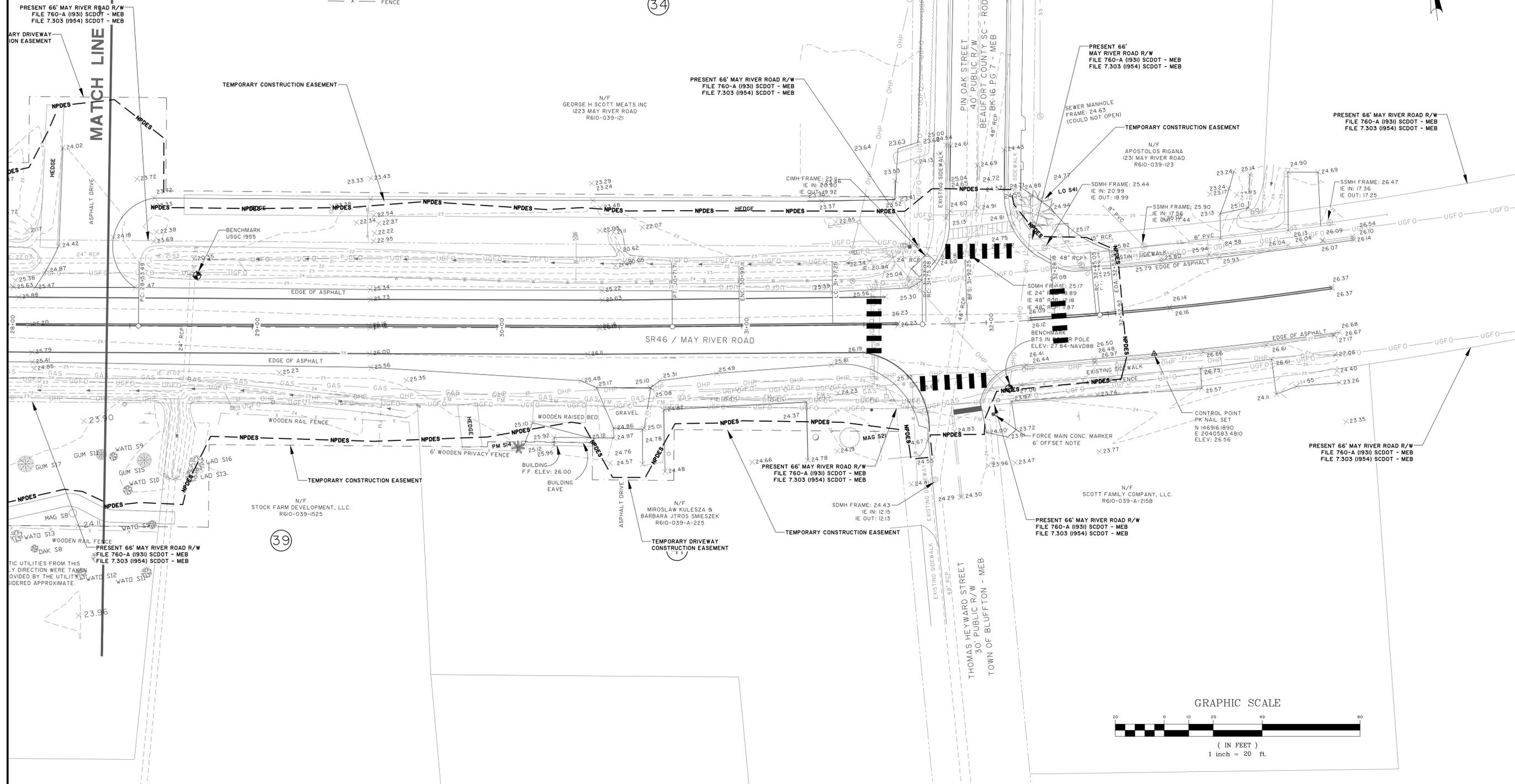
- FIELD EQUIPMENT USED FOR THIS SURVEY: 5" TOTAL STATION
- ELEVATIONS SHOWN ON THIS PLAT ARE BASED ON NAVD83, UNLESS OTHERWISE NOTED.
- COORDINATES AND DIRECTIONS SHOWN ON THIS SURVEY ARE BASED ON SOUTH CAROLINA STATE PLANE COORDINATE SYSTEM (NAD83), INTERNATIONAL FEET
- ACCORDING TO F.I.R.M. MAP NO. 450025, PANEL 850, REVISED SEPTEMBER 29, 1986, THE PROPERTY SHOWN ON THIS PLAT LIES IN FLOOD HAZARD ZONE C-NVD29.
- THE PARCELS ARE APPROXIMATE IN THEIR LOCATION AND WERE TAKEN FROM GIS PROPERTY LINE DATABASES. THE RIGHTS-OF-WAY WERE TAKEN FROM SOUTH CAROLINA DEPARTMENT OF TRANSPORTATION PLANS, PROJ. 760-A, DATED JUNE 1993.
- THE POSITION OF UNDERGROUND UTILITIES SHOWN ON THIS DRAWING ARE BASED UPON THE LOCATION OF SURFACE APPURTENANCES AND/OR SURFACE MARKINGS, AND SURFACE MARKINGS BY CLS AND SHOULD BE CONSIDERED APPROXIMATE.
- ALL WETLANDS ARE UNDER THE JURISDICTION OF THE CORPS OF ENGINEERS AND/OR THE DEPARTMENT OF NATURAL RESOURCES. LOT OWNERS AND THE DEVELOPER ARE SUBJECT TO PENALTY BY LAW FOR DISTURBANCE TO THESE PROTECTED AREAS WITHOUT PROPER PERMIT APPLICATIONS AND APPROVAL.

34

34

36

DOLLAR GENERAL



PRESENT 66' MAY RIVER ROAD R/W
FILE 760-A (1993) SCDOT - MEB
FILE 7.303 (1954) SCDOT - MEB

PRESENT 66' MAY RIVER ROAD R/W
FILE 760-A (1993) SCDOT - MEB
FILE 7.303 (1954) SCDOT - MEB

PRESENT 66'
MAY RIVER ROAD R/W
FILE 760-A (1993) SCDOT - MEB
FILE 7.303 (1954) SCDOT - MEB

PRESENT 66' MAY RIVER ROAD R/W
FILE 760-A (1993) SCDOT - MEB
FILE 7.303 (1954) SCDOT - MEB

PRESENT 66' MAY RIVER ROAD R/W
FILE 760-A (1993) SCDOT - MEB
FILE 7.303 (1954) SCDOT - MEB

PRESENT 66' MAY RIVER ROAD R/W
FILE 760-A (1993) SCDOT - MEB
FILE 7.303 (1954) SCDOT - MEB

PRESENT 66' MAY RIVER ROAD R/W
FILE 760-A (1993) SCDOT - MEB
FILE 7.303 (1954) SCDOT - MEB

PRESENT 66' MAY RIVER ROAD R/W
FILE 760-A (1993) SCDOT - MEB
FILE 7.303 (1954) SCDOT - MEB

39

UTILITY UTILITIES FROM THIS
DIRECTION WERE TAKEN
PROVIDED BY THE UTILITY
SIDERED APPROXIMATE.



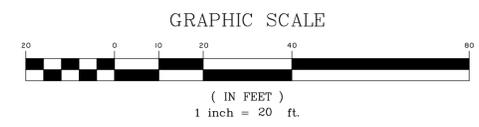
NO.	REVISIONS	BY	DATE

THOMAS & HUTTON
Engineering | Surveying | Planning | GIS | Consulting
50 Park of Commerce Way • PO Box 2727
Savannah, GA 31402-2727 • 912.234.5300
www.thomasandhutton.com
Bluffton, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
EXISTING CONDITIONS AND SURVEY CONTROL

JOB NO:	J-23039
DATE:	5/16/2011
DESIGNED:	RMS
REVIEWED:	RMS
APPROVED:	RMS
SCALE:	1" = 20'

V1.6





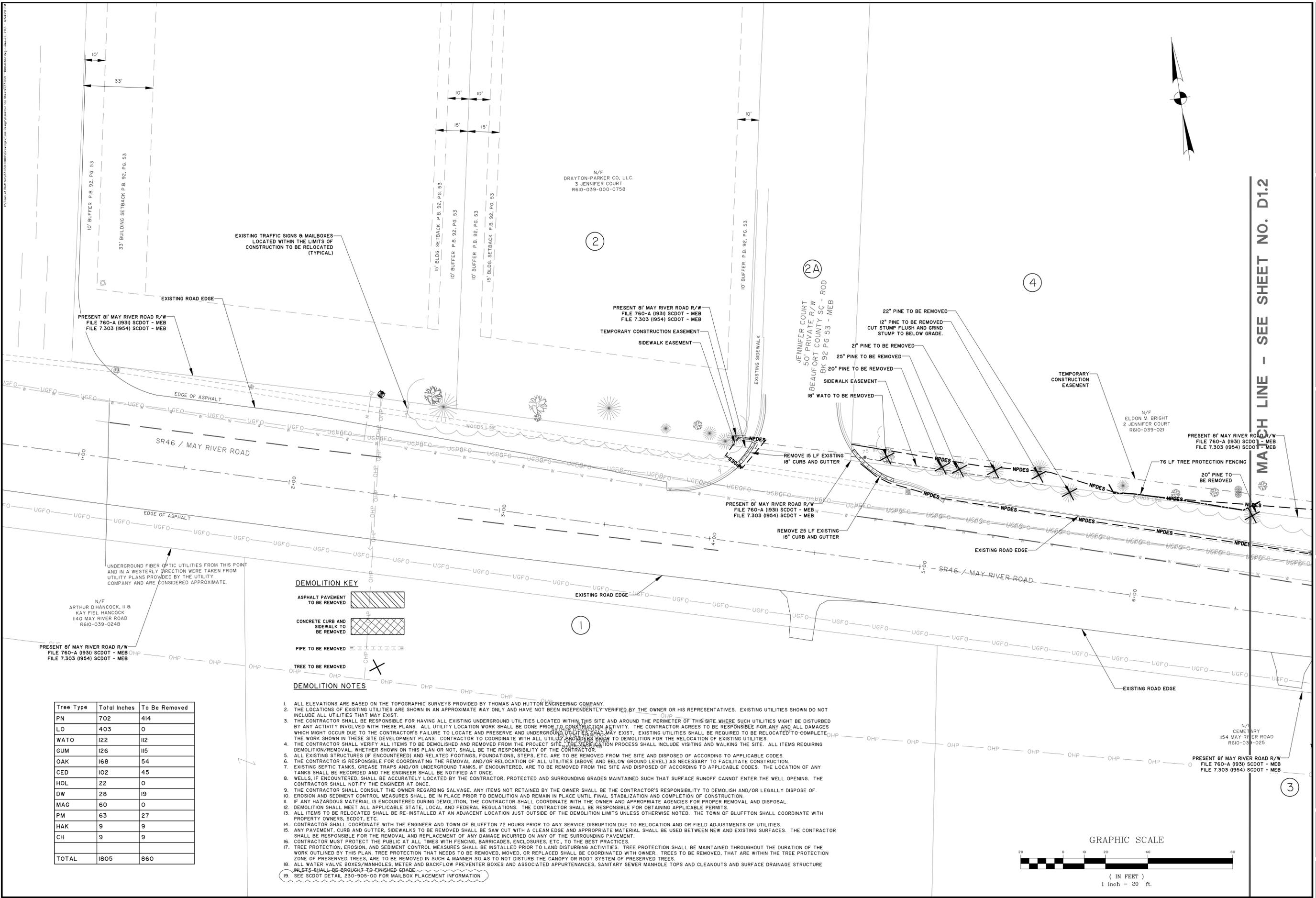
NO.	REVISIONS	BY	DATE
2	REVISED PER SCDOT COMMENTS	MCS	4-25-18

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
DEMOLITION PLAN

JOB NO:	J-23039
DATE:	5/16/2011
DRAWN:	DMB
DESIGNED:	RMS
REVIEWED:	RMS
APPROVED:	RMS
SCALE:	1" = 20'

D1.1



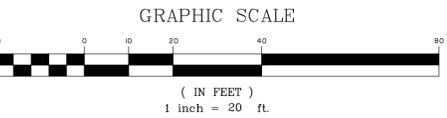
DEMOLITION KEY

ASPHALT PAVEMENT TO BE REMOVED	
CONCRETE CURB AND SIDEWALK TO BE REMOVED	
PIPE TO BE REMOVED	
TREE TO BE REMOVED	

DEMOLITION NOTES

- ALL ELEVATIONS ARE BASED ON THE TOPOGRAPHIC SURVEYS PROVIDED BY THOMAS AND HUTTON ENGINEERING COMPANY.
- THE LOCATIONS OF EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR HIS REPRESENTATIVES. EXISTING UTILITIES SHOWN DO NOT INCLUDE ALL UTILITIES THAT MAY EXIST.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING ALL EXISTING UNDERGROUND UTILITIES LOCATED WITHIN THIS SITE AND AROUND THE PERIMETER OF THIS SITE WHERE SUCH UTILITIES MIGHT BE DISTURBED BY ANY ACTIVITY INVOLVED WITH THESE PLANS. ALL UTILITY LOCATION WORK SHALL BE DONE PRIOR TO CONSTRUCTION ACTIVITY. THE CONTRACTOR AGREES TO BE RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT OCCUR DUE TO THE CONTRACTOR'S FAILURE TO LOCATE AND PRESERVE AND UNDERGROUND UTILITIES THAT MAY EXIST. EXISTING UTILITIES SHALL BE REQUIRED TO BE RELOCATED TO COMPLETE THE WORK SHOWN IN THESE SITE DEVELOPMENT PLANS. CONTRACTOR TO COORDINATE WITH ALL UTILITY PROVIDERS PRIOR TO DEMOLITION FOR THE RELOCATION OF EXISTING UTILITIES.
- THE CONTRACTOR SHALL VERIFY ALL ITEMS TO BE DEMOLISHED AND REMOVED FROM THE PROJECT SITE. THE VERIFICATION PROCESS SHALL INCLUDE VISITING AND WALKING THE SITE. ALL ITEMS REQUIRING DEMOLITION/REMOVAL, WHETHER SHOWN ON THIS PLAN OR NOT, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL EXISTING STRUCTURES (IF ENCOUNTERED) AND RELATED FOOTINGS, FOUNDATIONS, STEPS, ETC. ARE TO BE REMOVED FROM THE SITE AND DISPOSED OF ACCORDING TO APPLICABLE CODES.
- THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE REMOVAL AND/OR RELOCATION OF ALL UTILITIES (ABOVE AND BELOW GROUND LEVEL) AS NECESSARY TO FACILITATE CONSTRUCTION.
- EXISTING SEPTIC TANKS, GREASE TRAPS AND/OR UNDERGROUND TANKS, IF ENCOUNTERED, ARE TO BE REMOVED FROM THE SITE AND DISPOSED OF ACCORDING TO APPLICABLE CODES. THE LOCATION OF ANY TANKS SHALL BE RECORDED AND THE ENGINEER SHALL BE NOTIFIED AT ONCE.
- WELLS, IF ENCOUNTERED, SHALL BE ACCURATELY LOCATED BY THE CONTRACTOR, PROTECTED AND SURROUNDING GRADES MAINTAINED SUCH THAT SURFACE RUNOFF CANNOT ENTER THE WELL OPENING. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT ONCE.
- THE CONTRACTOR SHALL CONSULT THE OWNER REGARDING SALVAGE. ANY ITEMS NOT RETAINED BY THE OWNER SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DEMOLISH AND/OR LEGALLY DISPOSE OF.
- EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE PRIOR TO DEMOLITION AND REMAIN IN PLACE UNTIL FINAL STABILIZATION AND COMPLETION OF CONSTRUCTION.
- IF ANY HAZARDOUS MATERIAL IS ENCOUNTERED DURING DEMOLITION, THE CONTRACTOR SHALL COORDINATE WITH THE OWNER AND APPROPRIATE AGENCIES FOR PROPER REMOVAL AND DISPOSAL.
- DEMOLITION SHALL MEET ALL APPLICABLE STATE, LOCAL AND FEDERAL REGULATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING APPLICABLE PERMITS.
- ALL ITEMS TO BE RELOCATED SHALL BE RE-INSTALLED AT AN ADJACENT LOCATION JUST OUTSIDE OF THE DEMOLITION LIMITS UNLESS OTHERWISE NOTED. THE TOWN OF BLUFFTON SHALL COORDINATE WITH PROPERTY OWNERS, SCDOT, ETC.
- CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND TOWN OF BLUFFTON 72 HOURS PRIOR TO ANY SERVICE DISRUPTION DUE TO RELOCATION AND OR FIELD ADJUSTMENTS OF UTILITIES.
- ANY PAVEMENT, CURB AND GUTTER, SIDEWALKS TO BE REMOVED SHALL BE SAW CUT WITH A CLEAN EDGE AND APPROPRIATE MATERIAL SHALL BE USED BETWEEN NEW AND EXISTING SURFACES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND REPLACEMENT OF ANY DAMAGE INCURRED ON ANY OF THE SURROUNDING PAVEMENT.
- CONTRACTOR MUST PROTECT THE PUBLIC AT ALL TIMES WITH FENCING, BARRICADES, ENCLOSURES, ETC., TO THE BEST PRACTICES.
- TREE PROTECTION, EROSION, AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO LAND DISTURBING ACTIVITIES. TREE PROTECTION SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE WORK OUTLINED BY THIS PLAN. TREE PROTECTION THAT NEEDS TO BE REMOVED, MOVED, OR REPLACED SHALL BE COORDINATED WITH OWNER. TREES TO BE REMOVED, THAT ARE WITHIN THE TREE PROTECTION ZONE OF PRESERVED TREES, ARE TO BE REMOVED IN SUCH A MANNER SO AS TO NOT DISTURB THE CANOPY OR ROOT SYSTEM OF PRESERVED TREES.
- ALL WATER VALVE BOXES/MANHOLE, METER AND BACKFLOW PREVENTER BOXES AND ASSOCIATED APPURTENANCES, SANITARY SEWER MANHOLE TOPS AND CLEANOUTS AND SURFACE DRAINAGE STRUCTURE INLETS SHALL BE BROUGHT TO FINISHED GRADE.
- SEE SCDOT DETAIL 230-905-00 FOR MAILBOX PLACEMENT INFORMATION

Tree Type	Total Inches	To Be Removed
PN	702	414
LO	403	0
WATO	122	112
GUM	126	115
OAK	168	54
CED	102	45
HOL	22	0
DW	28	19
MAG	60	0
PM	63	27
HAK	9	9
CH	9	9
TOTAL	1805	860



Tree Type	Total Inches	To Be Removed
PN	702	414
LO	403	0
WATO	122	112
GUM	126	115
OAK	168	54
CED	102	45
HOL	22	0
DW	28	19
MAG	60	0
PM	63	27
HAK	9	9
CH	9	9
TOTAL	1805	860



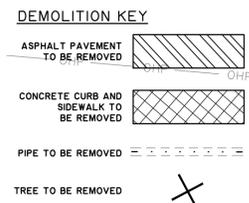
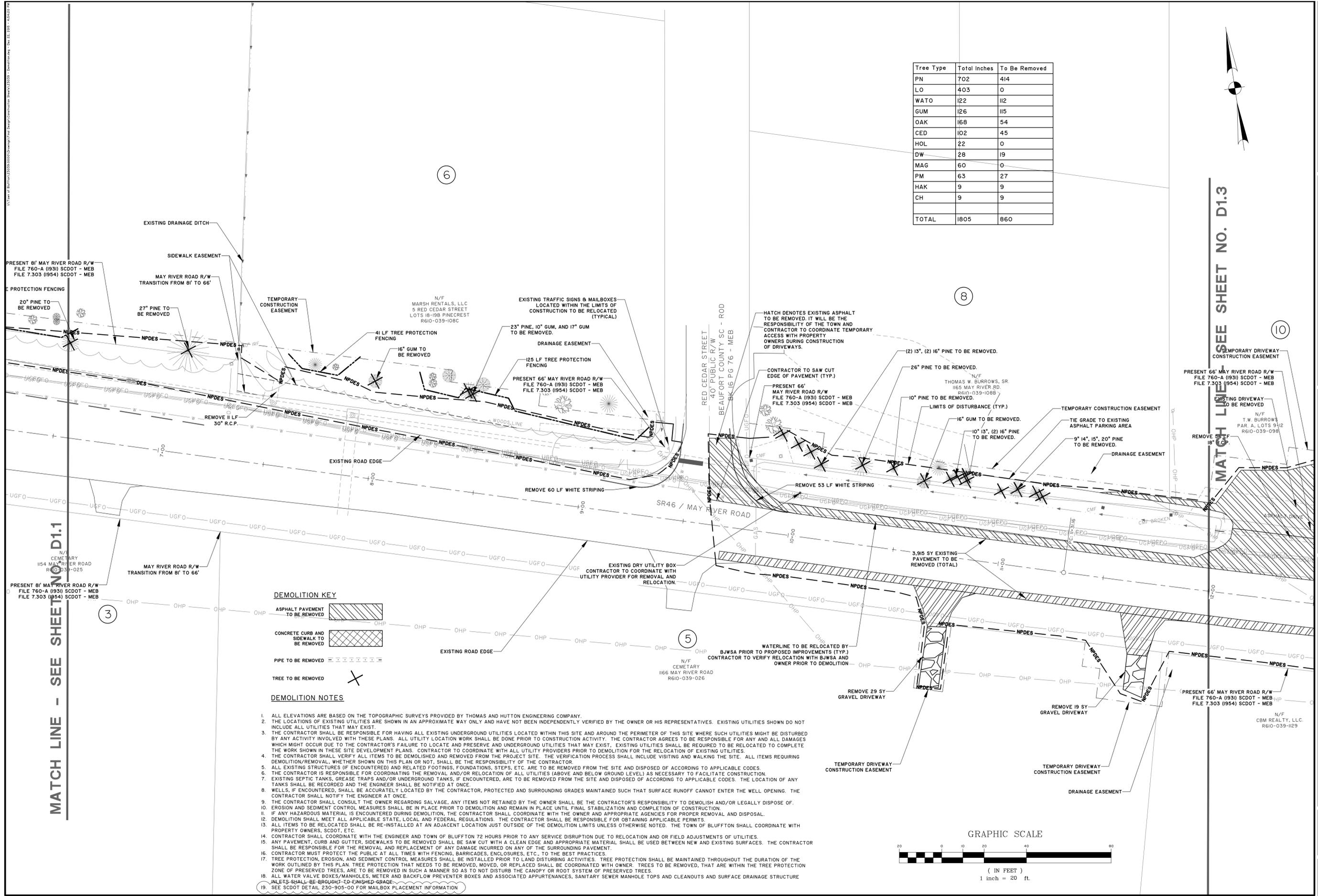
NO.	REVISIONS	BY	DATE
2	REVISED PER SCDOT COMMENTS	MCS	4-25-18

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

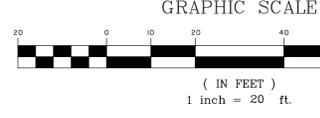
TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
DEMOLITION PLAN

JOB NO:	J-23039
DATE:	5/16/2011
DRAWN:	DMB
DESIGNED:	RMS
REVIEWED:	RMS
APPROVED:	RMS
SCALE:	1" = 20'

D1.2



- DEMOLITION NOTES**
- ALL ELEVATIONS ARE BASED ON THE TOPOGRAPHIC SURVEYS PROVIDED BY THOMAS AND HUTTON ENGINEERING COMPANY.
 - THE LOCATIONS OF EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR HIS REPRESENTATIVES. EXISTING UTILITIES SHOWN DO NOT INCLUDE ALL UTILITIES THAT MAY EXIST.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING ALL EXISTING UNDERGROUND UTILITIES LOCATED WITHIN THIS SITE AND AROUND THE PERIMETER OF THIS SITE WHERE SUCH UTILITIES MIGHT BE DISTURBED BY ANY ACTIVITY INVOLVED WITH THESE PLANS. ALL UTILITY LOCATION WORK SHALL BE DONE PRIOR TO CONSTRUCTION ACTIVITY. THE CONTRACTOR AGREES TO BE RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT OCCUR DUE TO THE CONTRACTOR'S FAILURE TO LOCATE AND PRESERVE AND UNDERGROUND UTILITIES THAT MAY EXIST. EXISTING UTILITIES SHALL BE REQUIRED TO BE RELOCATED TO COMPLETE THE WORK SHOWN IN THESE SITE DEVELOPMENT PLANS. CONTRACTOR TO COORDINATE WITH ALL UTILITY PROVIDERS PRIOR TO DEMOLITION FOR THE RELOCATION OF EXISTING UTILITIES.
 - THE CONTRACTOR SHALL VERIFY ALL ITEMS TO BE DEMOLISHED AND REMOVED FROM THE PROJECT SITE. THE VERIFICATION PROCESS SHALL INCLUDE VISITING AND WALKING THE SITE. ALL ITEMS REQUIRING DEMOLITION/REMOVAL, WHETHER SHOWN ON THIS PLAN OR NOT, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
 - ALL EXISTING STRUCTURES (IF ENCOUNTERED) AND RELATED FOOTINGS, FOUNDATIONS, STEPS, ETC. ARE TO BE REMOVED FROM THE SITE AND DISPOSED OF ACCORDING TO APPLICABLE CODES.
 - THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE REMOVAL AND/OR RELOCATION OF ALL UTILITIES (ABOVE AND BELOW GROUND LEVEL) AS NECESSARY TO FACILITATE CONSTRUCTION.
 - EXISTING SEPTIC TANKS, GREASE TRAPS AND/OR UNDERGROUND TANKS, IF ENCOUNTERED, ARE TO BE REMOVED FROM THE SITE AND DISPOSED OF ACCORDING TO APPLICABLE CODES. THE LOCATION OF ANY TANKS SHALL BE RECORDED AND THE ENGINEER SHALL BE NOTIFIED AT ONCE.
 - WELLS, IF ENCOUNTERED, SHALL BE ACCURATELY LOCATED BY THE CONTRACTOR, PROTECTED AND SURROUNDING GRADES MAINTAINED SUCH THAT SURFACE RUNOFF CANNOT ENTER THE WELL OPENING. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT ONCE.
 - THE CONTRACTOR SHALL CONSULT THE OWNER REGARDING SALVAGE. ANY ITEMS NOT RETAINED BY THE OWNER SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DEMOLISH AND/OR LEGALLY DISPOSE OF.
 - EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE PRIOR TO DEMOLITION AND REMAIN IN PLACE UNTIL FINAL STABILIZATION AND COMPLETION OF CONSTRUCTION.
 - IF ANY HAZARDOUS MATERIAL IS ENCOUNTERED DURING DEMOLITION, THE CONTRACTOR SHALL COORDINATE WITH THE OWNER AND APPROPRIATE AGENCIES FOR PROPER REMOVAL AND DISPOSAL.
 - DEMOLITION SHALL MEET ALL APPLICABLE STATE, LOCAL AND FEDERAL REGULATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING APPLICABLE PERMITS.
 - ALL ITEMS TO BE RELOCATED SHALL BE RE-INSTALLED AT AN ADJACENT LOCATION JUST OUTSIDE OF THE DEMOLITION LIMITS UNLESS OTHERWISE NOTED. THE TOWN OF BLUFFTON SHALL COORDINATE WITH PROPERTY OWNERS, SCDOT, ETC.
 - CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND TOWN OF BLUFFTON 72 HOURS PRIOR TO ANY SERVICE DISRUPTION DUE TO RELOCATION AND/OR FIELD ADJUSTMENTS OF UTILITIES.
 - ANY PAVEMENT, CURB AND GUTTER, SIDEWALKS TO BE REMOVED SHALL BE SAW CUT WITH A CLEAN EDGE AND APPROPRIATE MATERIAL SHALL BE USED BETWEEN NEW AND EXISTING SURFACES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND REPLACEMENT OF ANY DAMAGE INCURRED ON ANY OF THE SURROUNDING PAVEMENT.
 - CONTRACTOR MUST PROTECT THE PUBLIC AT ALL TIMES WITH FENCING, BARRICADES, ENCLOSURES, ETC., TO THE BEST PRACTICES.
 - TREE PROTECTION, EROSION, AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO LAND DISTURBING ACTIVITIES. TREE PROTECTION SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE WORK OUTLINED BY THIS PLAN. TREE PROTECTION THAT NEEDS TO BE REMOVED, MOVED, OR REPLACED SHALL BE COORDINATED WITH OWNER. TREES TO BE REMOVED, THAT ARE WITHIN THE TREE PROTECTION ZONE OF PRESERVED TREES, ARE TO BE REMOVED IN SUCH A MANNER SO AS TO NOT DISTURB THE CANOPY OR ROOT SYSTEM OF PRESERVED TREES.
 - ALL WATER VALVE BOXES/MANHOLES, METER AND BACKFLOW PREVENTER BOXES AND ASSOCIATED APPURTENANCES, SANITARY SEWER MANHOLE TOPS AND CLEANOUTS AND SURFACE DRAINAGE STRUCTURE INLETS SHALL BE BROUGHT TO FINISHED GRADE.
 - SEE SCDOT DETAIL 230-905-00 FOR MAILBOX PLACEMENT INFORMATION



MATCH LINE - SEE SHEET D1.1

MATCH LINE - SEE SHEET NO. D1.3

1/1 Type of Bluffton 23039-0000-Demolition Plan



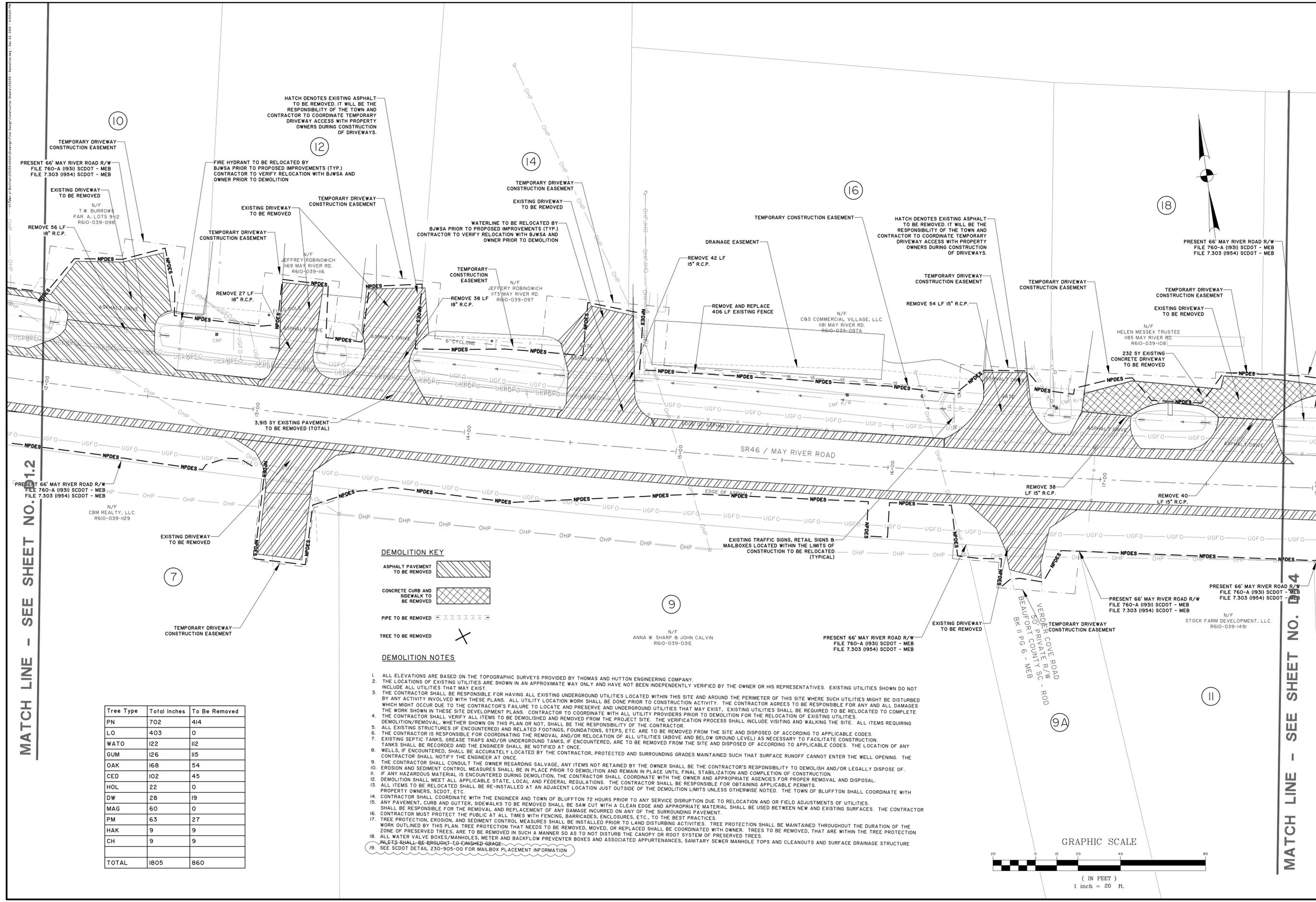
NO.	2	REVISED PER SCDOT COMMENTS
BY	MCS	4-25-12
DATE		

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
DEMOLITION PLAN

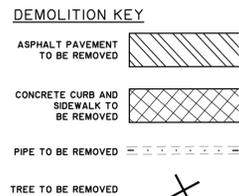
JOB NO: J-23039
 DATE: 5/16/2011
 DRAWN: DMB
 DESIGNED: RMS
 CHECKED: RMS
 REVIEWED: RMS
 APPROVED: RMS
 SCALE: 1" = 20'

D1.3



MATCH LINE - SEE SHEET NO. D1.2

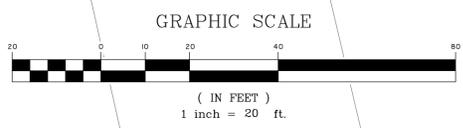
MATCH LINE - SEE SHEET NO. D1.4



DEMOLITION NOTES

1. ALL ELEVATIONS ARE BASED ON THE TOPOGRAPHIC SURVEYS PROVIDED BY THOMAS AND HUTTON ENGINEERING COMPANY.
2. THE LOCATIONS OF EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR HIS REPRESENTATIVES. EXISTING UTILITIES SHOWN DO NOT INCLUDE ALL UTILITIES THAT MAY EXIST.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING ALL EXISTING UNDERGROUND UTILITIES LOCATED WITHIN THIS SITE AND AROUND THE PERIMETER OF THIS SITE WHERE SUCH UTILITIES MIGHT BE DISTURBED BY ANY ACTIVITY INVOLVED WITH THESE PLANS. ALL UTILITY LOCATION WORK SHALL BE DONE PRIOR TO CONSTRUCTION ACTIVITY. THE CONTRACTOR AGREES TO BE RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT OCCUR DUE TO THE CONTRACTOR'S FAILURE TO LOCATE AND PRESERVE AND UNDERGROUND UTILITIES THAT MAY EXIST. EXISTING UTILITIES SHALL BE REQUIRED TO BE RELOCATED TO COMPLETE THE WORK SHOWN IN THESE SITE DEVELOPMENT PLANS. COORDINATE WITH ALL UTILITY PROVIDERS PRIOR TO DEMOLITION FOR THE RELOCATION OF EXISTING UTILITIES.
4. DEMOLITION/REMOVAL, WHETHER SHOWN ON THIS PLAN OR NOT, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
5. ALL EXISTING STRUCTURES AND RELATED FOOTINGS, FOUNDATIONS, STEPS, ETC. ARE TO BE REMOVED FROM THE SITE AND DISPOSED OF ACCORDING TO APPLICABLE CODES.
6. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE REMOVAL AND/OR RELOCATION OF ALL UTILITIES (ABOVE AND BELOW GROUND LEVEL) AS NECESSARY TO FACILITATE CONSTRUCTION.
7. EXISTING SEPTIC TANKS, GREASE TRAPS AND/OR UNDERGROUND TANKS, IF ENCOUNTERED, ARE TO BE REMOVED FROM THE SITE AND DISPOSED OF ACCORDING TO APPLICABLE CODES. THE LOCATION OF ANY TANKS SHALL BE RECORDED AND THE ENGINEER SHALL BE NOTIFIED AT ONCE.
8. WELLS, IF ENCOUNTERED, SHALL BE ACCURATELY LOCATED BY THE CONTRACTOR, PROTECTED AND SURROUNDING GRADES MAINTAINED SUCH THAT SURFACE RUNOFF CANNOT ENTER THE WELL OPENING. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT ONCE.
9. THE CONTRACTOR SHALL CONSULT THE OWNER REGARDING SALVAGE. ANY ITEMS NOT RETAINED BY THE OWNER SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DEMOLISH AND/OR LEGALLY DISPOSE OF.
10. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE PRIOR TO DEMOLITION AND REMAIN IN PLACE UNTIL FINAL STABILIZATION AND COMPLETION OF CONSTRUCTION.
11. IF ANY HAZARDOUS MATERIAL IS ENCOUNTERED DURING DEMOLITION, THE CONTRACTOR SHALL COORDINATE WITH THE OWNER AND APPROPRIATE AGENCIES FOR PROPER REMOVAL AND DISPOSAL.
12. DEMOLITION SHALL MEET ALL APPLICABLE STATE, LOCAL AND FEDERAL REGULATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING APPLICABLE PERMITS.
13. ALL ITEMS TO BE RELOCATED SHALL BE RE-INSTALLED AT AN ADJACENT LOCATION JUST OUTSIDE OF THE DEMOLITION LIMITS UNLESS OTHERWISE NOTED. THE TOWN OF BLUFFTON SHALL COORDINATE WITH PROPERTY OWNERS, SCDOT, ETC.
14. CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND TOWN OF BLUFFTON 72 HOURS PRIOR TO ANY SERVICE DISRUPTION DUE TO RELOCATION AND OR FIELD ADJUSTMENTS OF UTILITIES.
15. ANY PAVEMENT, CURB AND GUTTER, SIDEWALKS TO BE REMOVED SHALL BE SAWE CUT WITH A CLEAN EDGE AND APPROPRIATE MATERIAL SHALL BE USED BETWEEN NEW AND EXISTING SURFACES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND REPLACEMENT OF ANY DAMAGE INCURRED ON ANY OF THE SURROUNDING PAVEMENT.
16. CONTRACTOR MUST PROTECT THE PUBLIC AT ALL TIMES WITH FENCING, BARRICADES, ENCLOSURES, ETC., TO THE BEST PRACTICES.
17. TREE PROTECTION, EROSION, AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO LAND DISTURBING ACTIVITIES. TREE PROTECTION SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE WORK OUTLINED BY THIS PLAN. TREE PROTECTION THAT NEEDS TO BE REMOVED, MOVED, OR REPLACED SHALL BE COORDINATED WITH OWNER. TREES TO BE REMOVED, THAT ARE WITHIN THE TREE PROTECTION ZONE OF PRESERVED TREES, ARE TO BE REMOVED IN SUCH A MANNER SO AS TO NOT DISTURB THE CANOPY OR ROOT SYSTEM OF PRESERVED TREES.
18. ALL WATER VALVE BOXES/MANHOLE, METER AND BACKFLOW PREVENTER BOXES AND ASSOCIATED APPURTENANCES, SANITARY SEWER MANHOLE TOPS AND CLEANOUTS AND SURFACE DRAINAGE STRUCTURE INLETS SHALL BE BROUGHT TO FINISHED GRADE.
19. SEE SCDOT DETAIL 230-905-00 FOR MAILBOX PLACEMENT INFORMATION

Tree Type	Total Inches	To Be Removed
PN	702	414
LO	403	0
WATO	122	112
GUM	126	115
OAK	168	54
CED	102	45
HOL	22	0
DW	28	19
MAG	60	0
PM	63	27
HAK	9	9
CH	9	9
TOTAL	1805	860





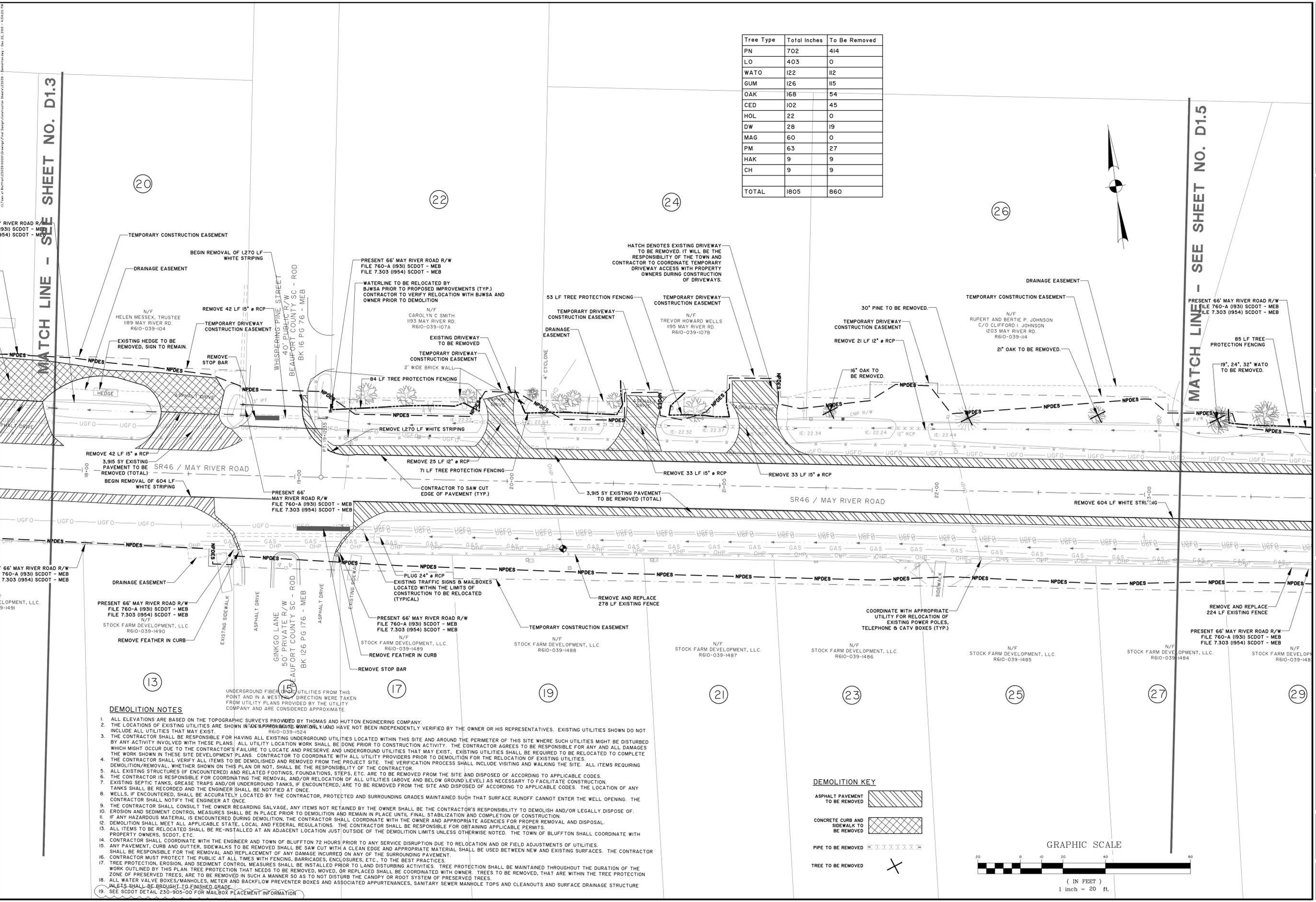
NO.	REVISIONS	DATE	BY
2	REVISED PER SCDOT COMMENTS	4-25-18	MCS

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Brunswick, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

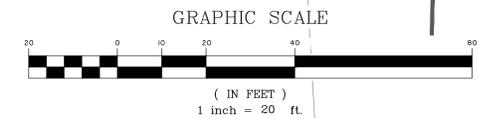
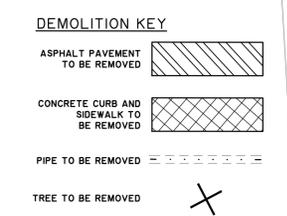
TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
DEMOLITION PLAN

JOB NO: J-23039
 DATE: 5/16/2011
 DRAWN: DMB
 DESIGNED: RMS
 REVIEWED: RMS
 APPROVED: RMS
 SCALE: 1" = 20'

Tree Type	Total Inches	To Be Removed
PN	702	414
LO	403	0
WATO	122	112
GUM	126	115
OAK	168	54
CED	102	45
HOL	22	0
DW	28	19
MAG	60	0
PM	63	27
HAK	9	9
CH	9	9
TOTAL	1805	860



- DEMOLITION NOTES**
- ALL ELEVATIONS ARE BASED ON THE TOPOGRAPHIC SURVEYS PROVIDED BY THOMAS AND HUTTON ENGINEERING COMPANY.
 - THE LOCATIONS OF EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE MANNER AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR HIS REPRESENTATIVES. EXISTING UTILITIES SHOWN DO NOT INCLUDE ALL UTILITIES THAT MAY EXIST.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING ALL EXISTING UNDERGROUND UTILITIES LOCATED WITHIN THIS SITE AND AROUND THE PERIMETER OF THIS SITE WHERE SUCH UTILITIES MIGHT BE DISTURBED BY ANY ACTIVITY INVOLVED WITH THESE PLANS. ALL UTILITY LOCATION WORK SHALL BE DONE PRIOR TO CONSTRUCTION ACTIVITY. THE CONTRACTOR AGREES TO BE RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT OCCUR DUE TO THE CONTRACTOR'S FAILURE TO LOCATE AND PRESERVE AND UNDERGROUND UTILITIES THAT MAY EXIST. EXISTING UTILITIES SHALL BE REQUIRED TO BE RELOCATED TO COMPLETE THE WORK SHOWN IN THESE SITE DEVELOPMENT PLANS. CONTRACTOR TO COORDINATE WITH ALL UTILITY PROVIDERS PRIOR TO DEMOLITION FOR THE RELOCATION OF EXISTING UTILITIES.
 - THE CONTRACTOR SHALL VERIFY ALL ITEMS TO BE DEMOLISHED AND REMOVED FROM THE PROJECT SITE. THE VERIFICATION PROCESS SHALL INCLUDE VISITING AND WALKING THE SITE. ALL ITEMS REQUIRING DEMOLITION/REMOVAL, WHETHER SHOWN ON THIS PLAN OR NOT, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
 - ALL EXISTING STRUCTURES (IF ENCOUNTERED) AND RELATED FOOTINGS, FOUNDATIONS, STEPS, ETC. ARE TO BE REMOVED FROM THE SITE AND DISPOSED OF ACCORDING TO APPLICABLE CODES.
 - THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE REMOVAL AND/OR RELOCATION OF ALL UTILITIES (ABOVE AND BELOW GROUND LEVEL) AS NECESSARY TO FACILITATE CONSTRUCTION.
 - EXISTING SEPTIC TANKS, GREASE TRAPS AND/OR UNDERGROUND TANKS, IF ENCOUNTERED, ARE TO BE REMOVED FROM THE SITE AND DISPOSED OF ACCORDING TO APPLICABLE CODES. THE LOCATION OF ANY TANKS SHALL BE RECORDED AND THE ENGINEER SHALL BE NOTIFIED AT ONCE.
 - WELLS, IF ENCOUNTERED, SHALL BE ACCURATELY LOCATED BY THE CONTRACTOR, PROTECTED AND SURROUNDING GRADES MAINTAINED SUCH THAT SURFACE RUNOFF CANNOT ENTER THE WELL OPENING. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT ONCE.
 - THE CONTRACTOR SHALL CONSULT THE OWNER REGARDING SALVAGE. ANY ITEMS NOT RETAINED BY THE OWNER SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DEMOLISH AND/OR LEGALLY DISPOSE OF.
 - EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE PRIOR TO DEMOLITION AND REMAIN IN PLACE UNTIL FINAL STABILIZATION AND COMPLETION OF CONSTRUCTION.
 - IF ANY HAZARDOUS MATERIAL IS ENCOUNTERED DURING DEMOLITION, THE CONTRACTOR SHALL COORDINATE WITH THE OWNER AND APPROPRIATE AGENCIES FOR PROPER REMOVAL AND DISPOSAL.
 - DEMOLITION SHALL MEET ALL APPLICABLE STATE, LOCAL AND FEDERAL REGULATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING APPLICABLE PERMITS.
 - ALL ITEMS TO BE RELOCATED SHALL BE RE-INSTALLED AT AN ADJACENT LOCATION JUST OUTSIDE OF THE DEMOLITION LIMITS UNLESS OTHERWISE NOTED. THE TOWN OF BLUFFTON SHALL COORDINATE WITH PROPERTY OWNERS, SCDOT, ETC.
 - CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND TOWN OF BLUFFTON 72 HOURS PRIOR TO ANY SERVICE DISRUPTION DUE TO RELOCATION AND OR FIELD ADJUSTMENTS OF UTILITIES.
 - ANY PAVEMENT, CURB AND GUTTER, SIDEWALKS TO BE REMOVED SHALL BE SAW CUT WITH A CLEAN EDGE AND APPROPRIATE MATERIAL SHALL BE USED BETWEEN NEW AND EXISTING SURFACES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND REPLACEMENT OF ANY DAMAGE INCURRED ON ANY OF THE SURROUNDING PAVEMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND REPLACEMENT OF ANY DAMAGE INCURRED ON ANY OF THE SURROUNDING PAVEMENT.
 - CONTRACTOR MUST PROTECT THE PUBLIC AT ALL TIMES WITH FENCING, BARRICADES, ENCLOSURES, ETC., TO THE BEST PRACTICES.
 - TREE PROTECTION, EROSION, AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO LAND DISTURBING ACTIVITIES. TREE PROTECTION SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE WORK OUTLINED BY THIS PLAN. TREE PROTECTION THAT NEEDS TO BE REMOVED, MOVED, OR REPLACED SHALL BE COORDINATED WITH OWNER. TREES TO BE REMOVED, THAT ARE WITHIN THE TREE PROTECTION ZONE OF PRESERVED TREES, ARE TO BE REMOVED IN SUCH A MANNER SO AS TO NOT DISTURB THE CANOPY OR ROOT SYSTEM OF PRESERVED TREES.
 - ALL WATER VALVE BOXES/MANHOLES, METER AND BACKFLOW PREVENTER BOXES AND ASSOCIATED APPURTENANCES, SANITARY SEWER MANHOLE TOPS AND CLEANOUTS AND SURFACE DRAINAGE STRUCTURE INLETS SHALL BE BROUGHT TO FINISHED GRADE.
 - SEE SCDOT DETAIL 230-905-00 FOR MAILBOX PLACEMENT INFORMATION.

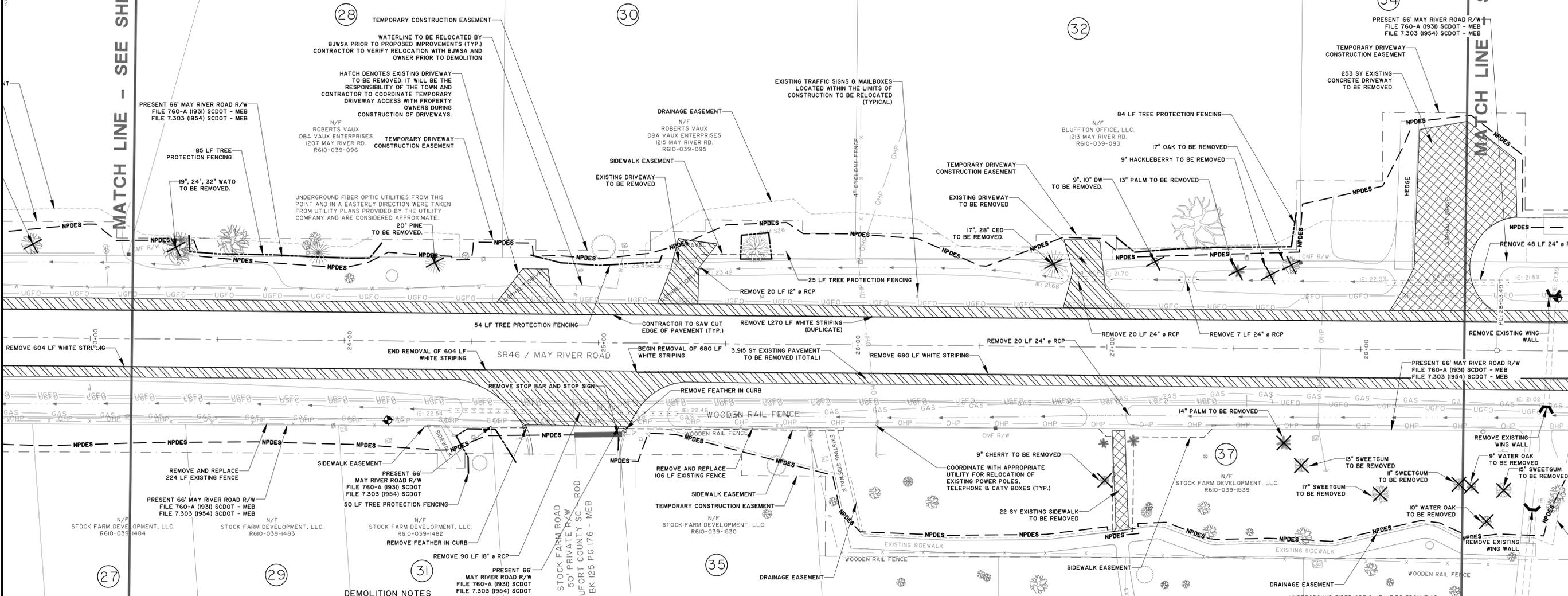


10/1/2011 11:33:33 AM C:\Users\jthomas\OneDrive\Projects\Bluffton\Bluffton\Bluffton.dwg

MATCH LINE - SEE SHEET NO. D1.4

MATCH LINE SEE SHEET NO. D1.6

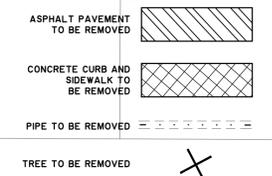
Tree Type	Total Inches	To Be Removed
PN	702	414
LO	403	0
WATO	122	112
GUM	126	115
OAK	168	54
CED	102	45
HOL	22	0
DW	28	19
MAG	60	0
PM	63	27
HAK	9	9
CH	9	9
TOTAL	1805	860



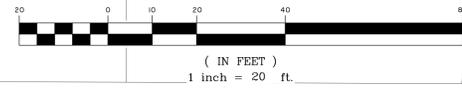
DEMOLITION NOTES

1. ALL ELEVATIONS ARE BASED ON THE TOPOGRAPHIC SURVEYS PROVIDED BY THOMAS AND HUTTON ENGINEERING COMPANY.
2. THE LOCATIONS OF EXISTING UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR HIS REPRESENTATIVES. EXISTING UTILITIES SHOWN DO NOT INCLUDE ALL UTILITIES THAT MAY EXIST.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING ALL EXISTING UNDERGROUND UTILITIES LOCATED WITHIN THIS SITE AND AROUND THE PERIMETER OF THIS SITE WHERE SUCH UTILITIES MIGHT BE DISTURBED BY ANY ACTIVITY INVOLVED WITH THESE PLANS. ALL UTILITY LOCATIONS SHALL BE DONE PRIOR TO CONSTRUCTION ACTIVITY. THE CONTRACTOR AGREES TO BE RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT OCCUR DUE TO THE CONTRACTOR'S FAILURE TO LOCATE AND PRESERVE AND UNDERGROUND UTILITIES THAT MAY EXIST. EXISTING UTILITIES SHALL BE REQUIRED TO BE RELOCATED TO COMPLETE THE WORK SHOWN IN THESE SITE DEVELOPMENT PLANS. CONTRACTOR TO COORDINATE WITH ALL UTILITY PROVIDERS PRIOR TO DEMOLITION FOR THE RELOCATION OF EXISTING UTILITIES.
4. THE CONTRACTOR SHALL VERIFY ALL ITEMS TO BE DEMOLISHED AND REMOVED FROM THE PROJECT SITE. THE VERIFICATION PROCESS SHALL INCLUDE VISITING AND WALKING THE SITE. ALL ITEMS REQUIRING DEMOLITION/REMOVAL, WHETHER SHOWN ON THIS PLAN OR NOT, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
5. ALL EXISTING STRUCTURES (IF ENCOUNTERED) AND RELATED FOOTINGS, FOUNDATIONS, STEPS, ETC. ARE TO BE REMOVED FROM THE SITE AND DISPOSED OF ACCORDING TO APPLICABLE CODES.
6. THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING THE REMOVAL, AND/OR RELOCATION OF ALL UTILITIES (ABOVE AND BELOW GROUND LEVEL) AS NECESSARY TO FACILITATE CONSTRUCTION.
7. EXISTING SEPTIC TANKS, GREASE TRAPS AND/OR UNDERGROUND TANKS, IF ENCOUNTERED, ARE TO BE REMOVED FROM THE SITE AND DISPOSED OF ACCORDING TO APPLICABLE CODES. THE LOCATION OF ANY TANKS SHALL BE RECORDED AND THE ENGINEER SHALL BE NOTIFIED AT ONCE.
8. WELLS, IF ENCOUNTERED, SHALL BE ACCURATELY LOCATED BY THE CONTRACTOR, PROTECTED AND SURROUNDING GRADES MAINTAINED SUCH THAT SURFACE RUNOFF CANNOT ENTER THE WELL OPENING. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AT ONCE.
9. THE CONTRACTOR SHALL CONSULT THE OWNER REGARDING SALVAGE. ANY ITEMS NOT RETAINED BY THE OWNER SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DEMOLISH AND/OR LEGALLY DISPOSE OF.
10. EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IN PLACE PRIOR TO DEMOLITION AND REMAIN IN PLACE UNTIL FINAL STABILIZATION AND COMPLETION OF CONSTRUCTION.
11. IF ANY HAZARDOUS MATERIAL IS ENCOUNTERED DURING DEMOLITION, THE CONTRACTOR SHALL COORDINATE WITH THE OWNER AND APPROPRIATE AGENCIES FOR PROPER REMOVAL AND DISPOSAL.
12. DEMOLITION SHALL MEET ALL APPLICABLE STATE, LOCAL, AND FEDERAL REGULATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING APPLICABLE PERMITS.
13. ALL ITEMS TO BE RELOCATED SHALL BE RE-INSTALLED AT AN ADJACENT LOCATION JUST OUTSIDE OF THE DEMOLITION LIMITS UNLESS OTHERWISE NOTED. THE TOWN OF BLUFFTON SHALL COORDINATE WITH PROPERTY OWNERS, SCDOT, ETC.
14. CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND TOWN OF BLUFFTON 72 HOURS PRIOR TO ANY SERVICE DISRUPTION DUE TO RELOCATION AND/OR FIELD ADJUSTMENTS OF UTILITIES.
15. ANY PAVEMENT, CURB AND GUTTER, SIDEWALKS TO BE REMOVED SHALL BE SAW CUT WITH A CLEAN EDGE AND APPROPRIATE MATERIAL SHALL BE USED BETWEEN NEW AND EXISTING SURFACES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND REPLACEMENT OF ANY DAMAGED OR REMOVED ITEMS.
16. CONTRACTOR MUST PROTECT THE PUBLIC AT ALL TIMES WITH FENCING, BARRICADES, ENCLOSURES, ETC., TO THE BEST PRACTICES.
17. TREE PROTECTION, EROSION, AND SEDIMENT CONTROL MEASURES SHALL BE INSTALLED PRIOR TO LAND DISTURBING ACTIVITIES. TREE PROTECTION SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE WORK OUTLINED BY THIS PLAN. TREE PROTECTION THAT NEEDS TO BE REMOVED, MOVED, OR REPLACED SHALL BE COORDINATED WITH OWNER. TREES TO BE REMOVED, THAT ARE WITHIN THE TREE PROTECTION ZONE OF PRESERVED TREES, ARE TO BE REMOVED IN SUCH A MANNER SO AS TO NOT DISTURB THE CANOPY OR ROOT SYSTEM OF PRESERVED TREES.
18. ALL WATER VALVE BOXES/MANHOLES, METER AND BACKFLOW PREVENTER BOXES AND ASSOCIATED APPURTENANCES, SANITARY SEWER MANHOLE TOPS AND CLEANOUTS AND SURFACE DRAINAGE STRUCTURE MANHOLE SHALL BE BROUGHT TO FINISHED GRADE.
19. SEE SCDOT DETAIL 230-905-00 FOR MAILBOX PLACEMENT INFORMATION

DEMOLITION KEY



GRAPHIC SCALE



NO.	REVISIONS	BY	DATE
6	REVISED PER SCDOT COMMENTS	MCS	4-25-14
2	REVISED PER SCDOT COMMENTS	MCS	4-25-14

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
DEMOLITION PLAN

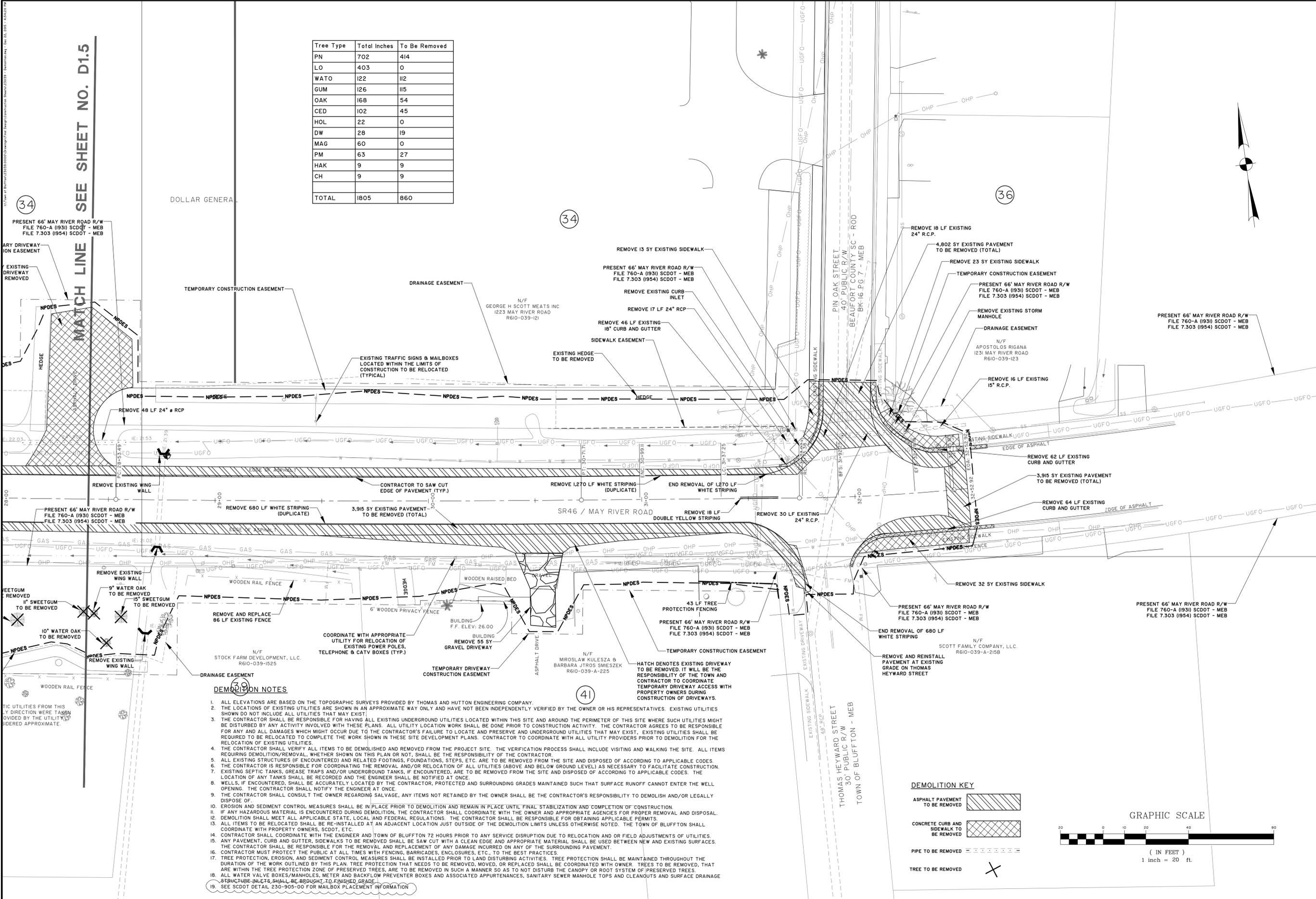
JOB NO: J-23039
 DATE: 5/16/2011
 DRAWN: DMB
 DESIGNED: RMS
 REVIEWED: RMS
 SCALE: 1" = 20'

D1.5

1/1 Type of Bluffton 2300-905-0000/General/Utility/Phase/Construction/Sheet/D1.6 - 4/14/19 PM

SEE SHEET NO. D1.5

Tree Type	Total Inches	To Be Removed
PN	702	414
LO	403	0
WATO	122	112
GUM	126	115
OAK	168	54
CED	102	45
HOL	22	0
DW	28	19
MAG	60	0
PM	63	27
HAK	9	9
CH	9	9
TOTAL	1805	860



NO.	REVISIONS	DATE
6	REVISED TREES TO BE REMOVED BASED ON GRADING	4-21-14
2	REVISED PER SCDOT COMMENTS	4-25-12

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, SC | Myrtle Beach, SC | Wilmington, NC

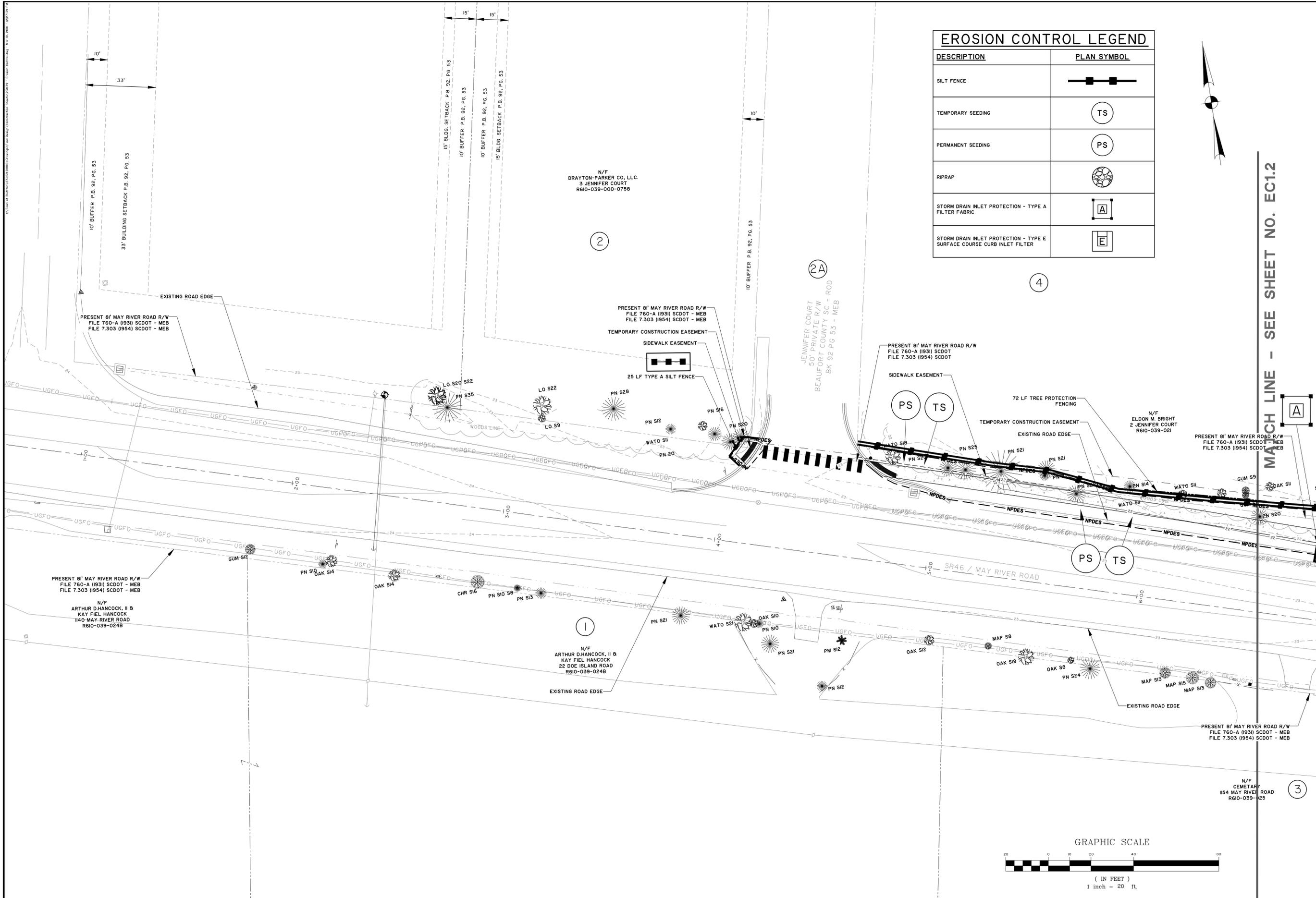
TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA

MAY RIVER ROAD IMPROVEMENTS PHASE II
DEMOLITION PLAN

JOB NO: J-23039
 DATE: 5/16/2011
 DRAWN: DMB
 DESIGNED: RMS
 REVIEWED: RMS
 APPROVED: RMS
 SCALE: 1" = 20'

D1.6

10/17/2011 11:33:33 AM C:\Users\jshen\Documents\132339 - Erosion Control.dwg - Erosion Control.dwg - 11/15/2011 11:33:33 AM



EROSION CONTROL LEGEND	
DESCRIPTION	PLAN SYMBOL
SILT FENCE	
TEMPORARY SEEDING	
PERMANENT SEEDING	
RIPRAP	
STORM DRAIN INLET PROTECTION - TYPE A FILTER FABRIC	
STORM DRAIN INLET PROTECTION - TYPE E SURFACE COURSE CURB INLET FILTER	



MATCH LINE - SEE SHEET NO. EC1.2

SET

BID

6-15-2016

NO.	REVISIONS	BY	DATE

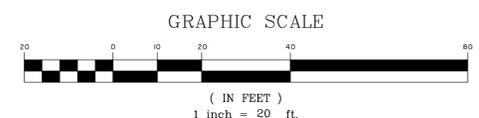
THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA

MAY RIVER ROAD IMPROVEMENTS PHASE II
EROSION AND SEDIMENT CONTROL PLAN

JOB NO:	J-23039
DATE:	5/16/2011
DRAWN:	DMB
DESIGNED:	RMS
REVIEWED:	RMS
APPROVED:	RMS
SCALE:	1" = 20'

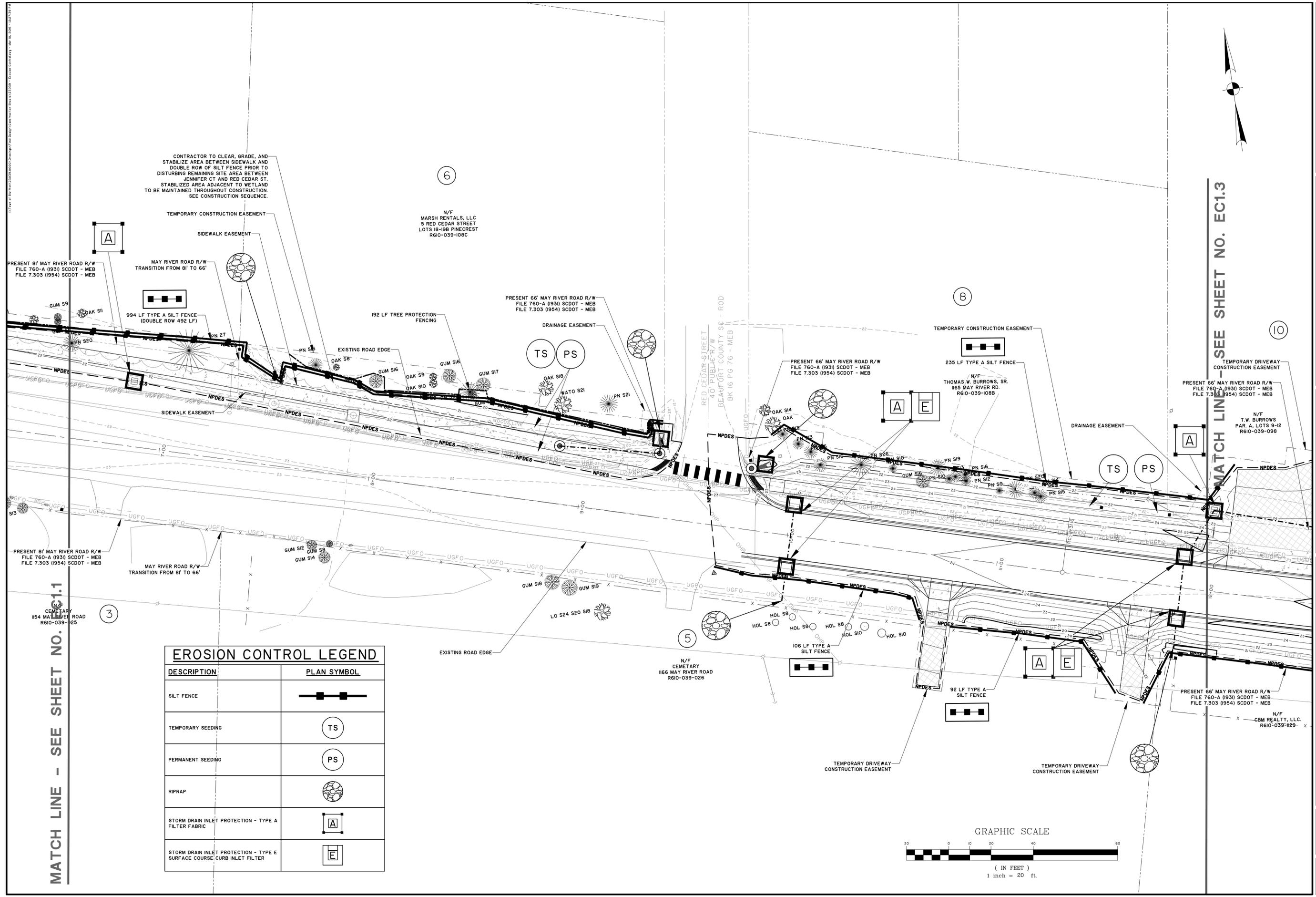
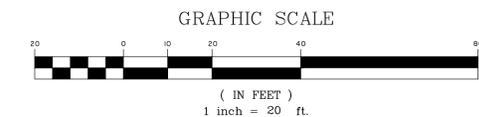
EC1.1



MATCH LINE - SEE SHEET NO. EC1.1

MATCH LINE - SEE SHEET NO. EC1.3

EROSION CONTROL LEGEND	
DESCRIPTION	PLAN SYMBOL
SILT FENCE	
TEMPORARY SEEDING	
PERMANENT SEEDING	
RIPRAP	
STORM DRAIN INLET PROTECTION - TYPE A FILTER FABRIC	
STORM DRAIN INLET PROTECTION - TYPE E SURFACE COURSE CURB INLET FILTER	



NO.	REVISIONS	BY	DATE

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
EROSION AND SEDIMENT CONTROL PLAN

JOB NO: J-23039
 DATE: 5/16/2011
 DRAWN: DMB
 DESIGNED: RMS
 REVIEWED: RMS
 APPROVED: RMS
 SCALE: 1" = 20'

EC1.2

6-15-2016



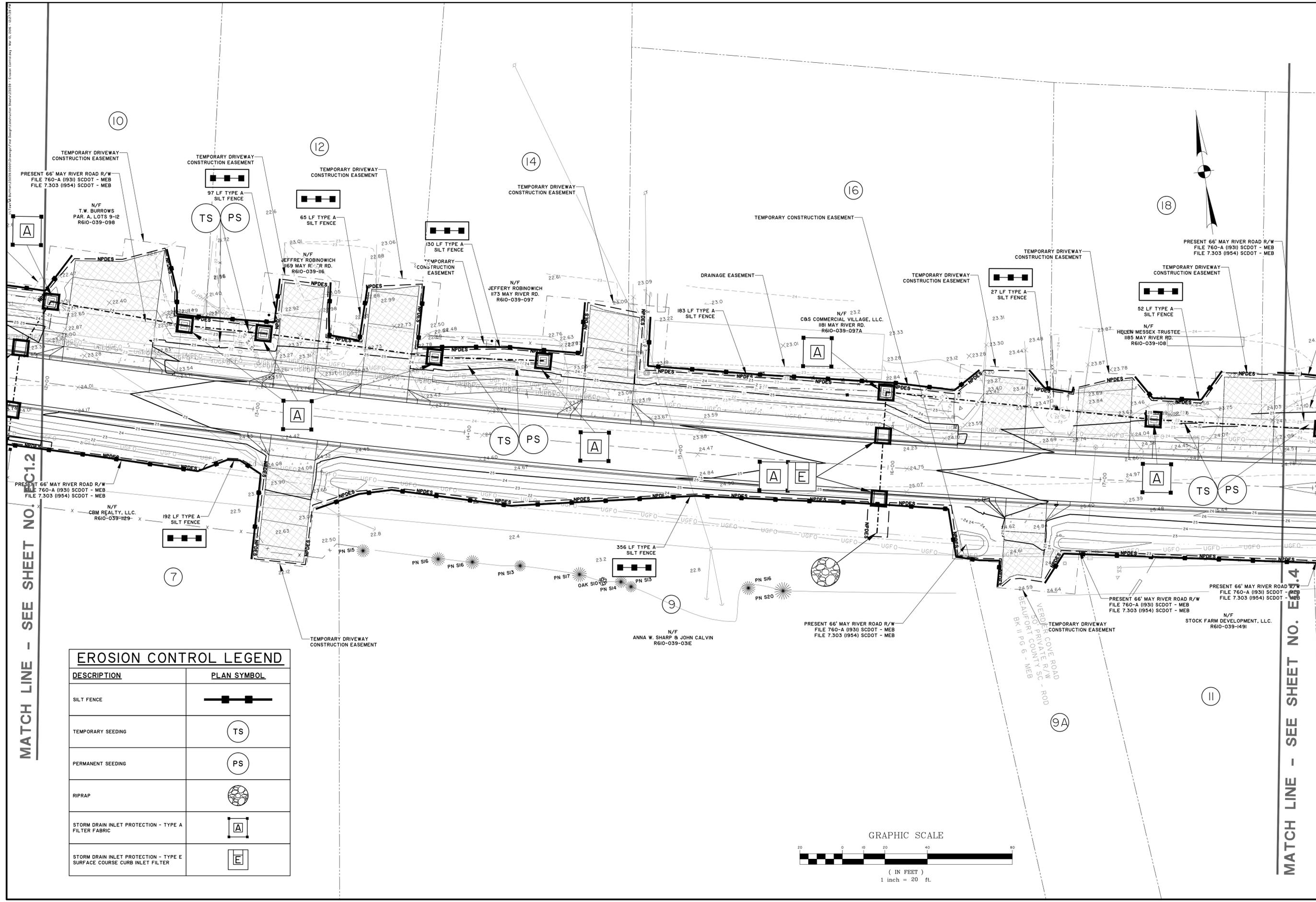
NO.	REVISIONS	BY	DATE

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

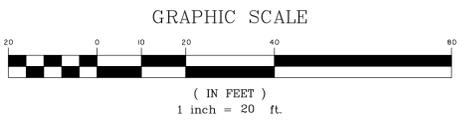
TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
EROSION AND SEDIMENT CONTROL PLAN

JOB NO: J-23039
 DATE: 5/16/2011
 DRAWN: DMB
 DESIGNED: RMS
 REVIEWED: RMS
 APPROVED: RMS
 SCALE: 1" = 20'

EC1.3



EROSION CONTROL LEGEND	
DESCRIPTION	PLAN SYMBOL
SILT FENCE	
TEMPORARY SEEDING	
PERMANENT SEEDING	
RIPRAP	
STORM DRAIN INLET PROTECTION - TYPE A FILTER FABRIC	
STORM DRAIN INLET PROTECTION - TYPE E SURFACE COURSE CURB INLET FILTER	



MATCH LINE - SEE SHEET NO. EC1.2

MATCH LINE - SEE SHEET NO. EC1.4



NO.	REVISIONS	BY	DATE

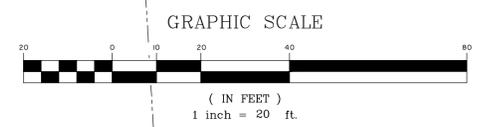
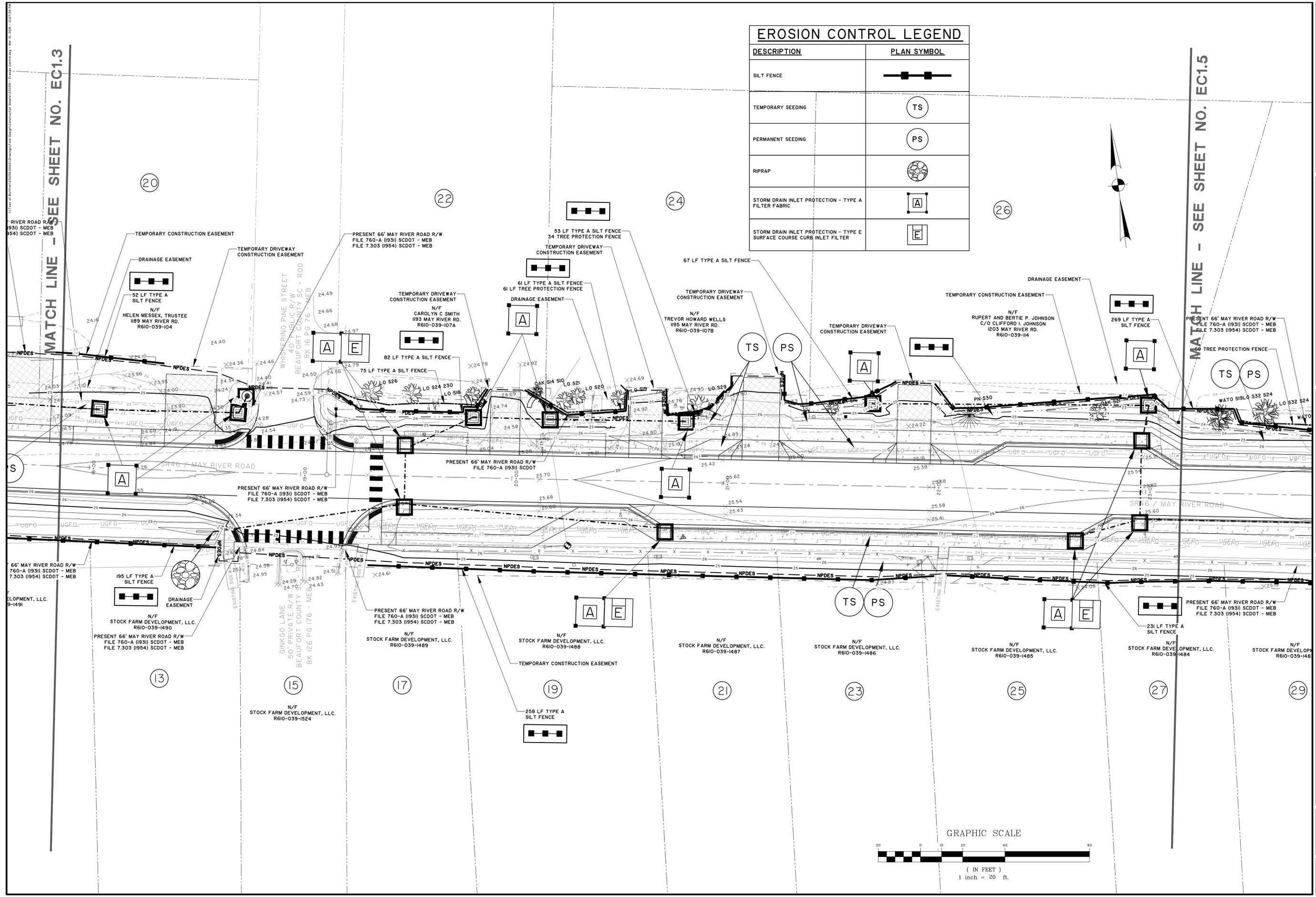
THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
EROSION AND SEDIMENT CONTROL PLAN

JOB NO: J-23039
 DATE: 5/16/2011
 DRAWN: DMB
 DESIGNED: RMS
 REVIEWED: RMS
 APPROVED: RMS
 SCALE: 1" = 20'

EC1.4

EROSION CONTROL LEGEND	
DESCRIPTION	PLAN SYMBOL
SILT FENCE	
TEMPORARY SEEDING	
PERMANENT SEEDING	
RIPRAP	
STORM DRAIN INLET PROTECTION - TYPE A FILTER FABRIC	
STORM DRAIN INLET PROTECTION - TYPE E SURFACE COURSE CURB INLET FILTER	



MATCH LINE - SEE SHEET NO. EC1.3

MATCH LINE - SEE SHEET NO. EC1.5

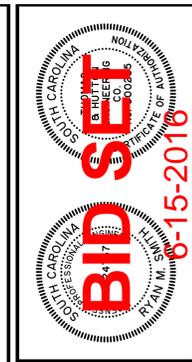
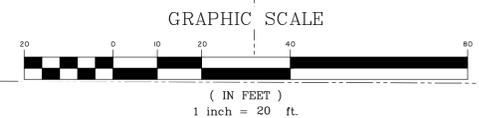
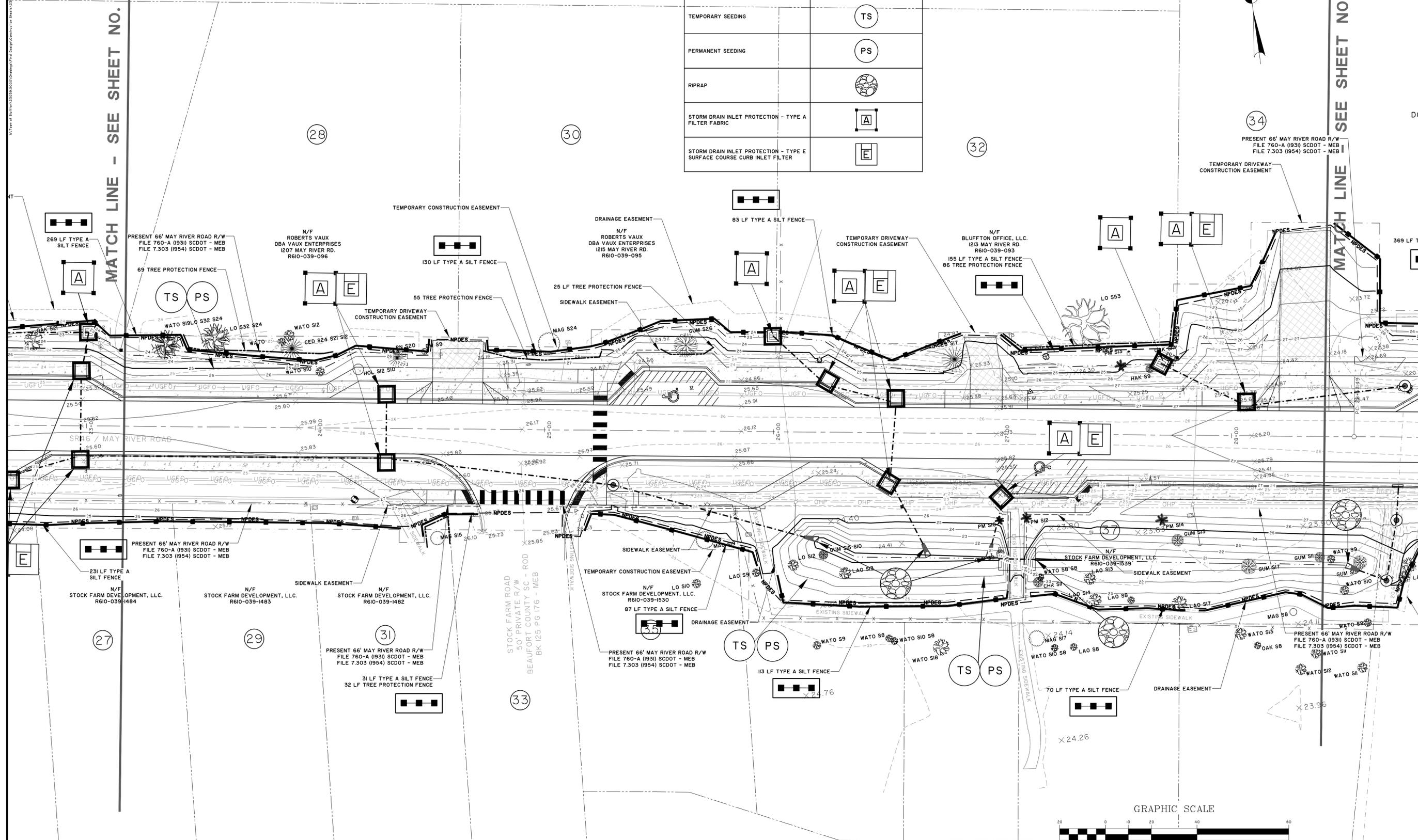
13, 15, 17, 19, 21, 23, 25, 27, 29, 20, 22, 24, 26, 28

10:11am 11/19/2019 10:00:00 Desktop\Projects\192339 - Erosion Control\192339 - Erosion Control.dwg - 12/27/19 14

MATCH LINE - SEE SHEET NO. EC1.4

MATCH LINE - SEE SHEET NO. EC1.6

EROSION CONTROL LEGEND	
DESCRIPTION	PLAN SYMBOL
SILT FENCE	
TEMPORARY SEEDING	
PERMANENT SEEDING	
RIPRAP	
STORM DRAIN INLET PROTECTION - TYPE A FILTER FABRIC	
STORM DRAIN INLET PROTECTION - TYPE E SURFACE COURSE CURB INLET FILTER	



NO.	REVISIONS	BY	DATE

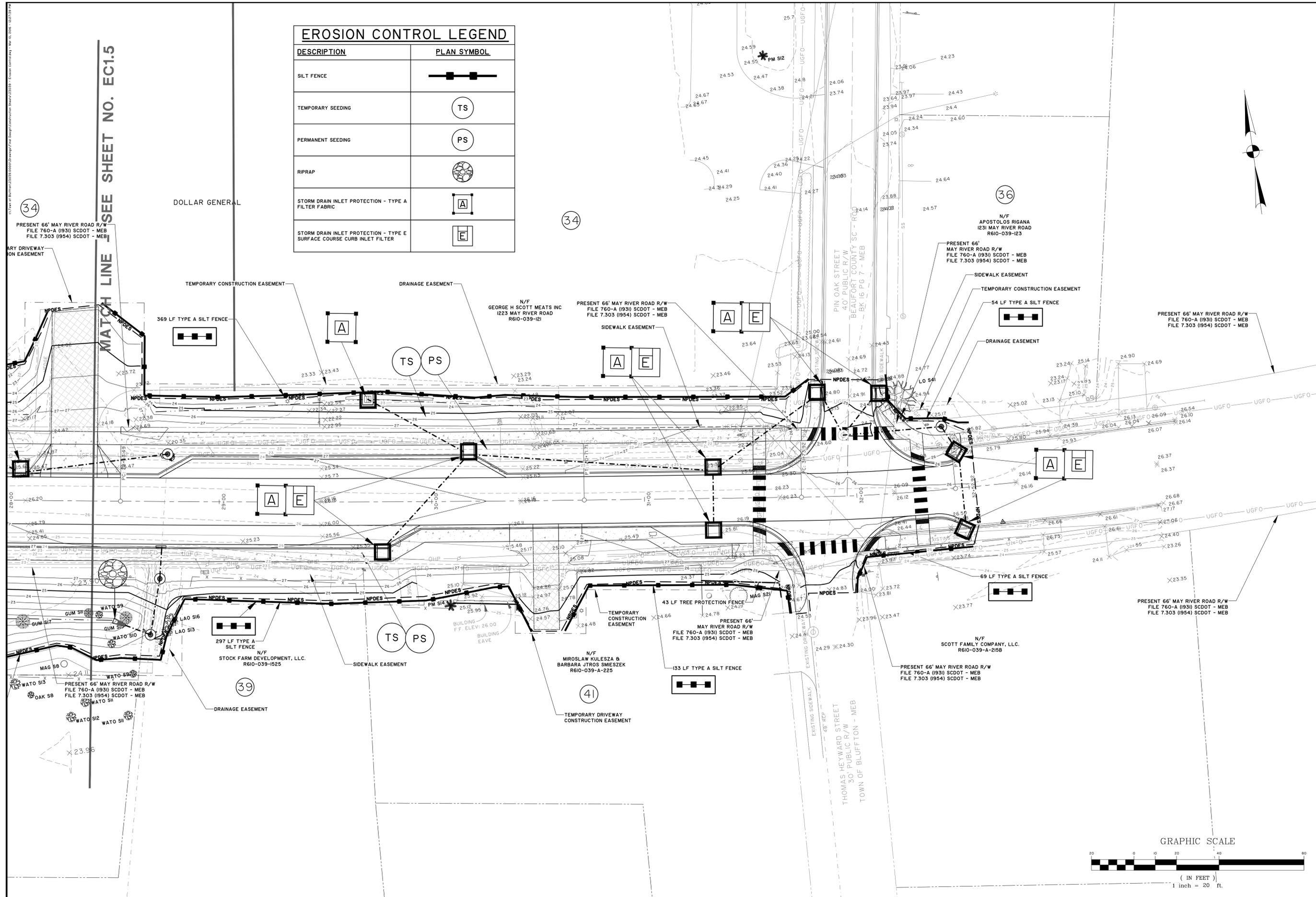
THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
EROSION AND SEDIMENT CONTROL PLAN

JOB NO: J-23039
 DATE: 5/16/2019
 DRAWN: DMB
 DESIGNED: RMS
 REVIEWED: RMS
 APPROVED: RMS
 SCALE: 1" = 20'

EC1.5

EROSION CONTROL LEGEND	
DESCRIPTION	PLAN SYMBOL
SILT FENCE	
TEMPORARY SEEDING	
PERMANENT SEEDING	
RIPRAP	
STORM DRAIN INLET PROTECTION - TYPE A FILTER FABRIC	
STORM DRAIN INLET PROTECTION - TYPE E SURFACE COURSE CURB INLET FILTER	



SEE SHEET NO. EC1.5

34

34

36

39

41



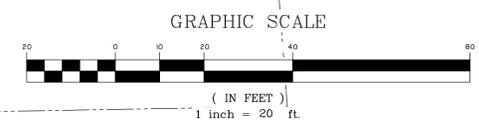
NO.	REVISIONS	BY	DATE

THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
EROSION AND SEDIMENT CONTROL PLAN

JOB NO:	J-23039
DATE:	5/16/2011
DRAWN:	DMB
DESIGNED:	RMS
REVIEWED:	RMS
APPROVED:	RMS
SCALE:	1" = 20'

EC1.6



STORMWATER POLLUTION PREVENTION PLAN

TEMPORARY SEEDING - COASTAL

SPECIES	LABS/AC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SANDY, DROUGHTY SITES													
BROWNTOP MILLET	40												
RYE, GRAIN	56												
RYEGRASS	50												
WELL DRAINED, CLAYEY/LOAMEY SITES													
BROWNTOP MILLET	40												
JAPANESE MILLET	40												
RYE, GRAIN	56												
OATS	75												
RYEGRASS	50												

PERMANENT SEEDING - COASTAL

SPECIES	LABS/AC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SANDY, DROUGHTY SITES													
BROWNTOP MILLET	10												
BAHIAGRASS	40												
BROWNTOP MILLET	10												
BAHIAGRASS	30												
SERICA LESPEDeza	40												
BROWNTOP MILLET	10												
ATLANTIC COASTAL PANICGRASS	PLS												
BROWNTOP MILLET	10												
SWITCHGRASS (ALAMO)	8												
LITTLE BLUESTEM	4												
SERICA LESPEDeza	20												
BROWNTOP MILLET	10												
WEEPING LOVEGRASS	8												
WELL DRAINED, CLAYEY/LOAMEY SITES													
BROWNTOP MILLET	10												
BAHIAGRASS	40												
RYE, GRAIN	10												
BAHIAGRASS	40												
CLOVER, CRIMSON (ANNUAL)	5												
BROWNTOP MILLET	10												
BAHIAGRASS	30												
SERICA LESPEDeza	40												
BROWNTOP MILLET	10												
BERMUDA, COMMON	10												
SERICA LESPEDeza	40												
BROWNTOP MILLET	10												
BERMUDA, COMMON	12												
KOBE LESPEDeza (ANNUAL)	10												
BROWNTOP MILLET	10												
BAHIAGRASS	20												
BERMUDA, COMMON	6												
SERICA LESPEDeza	40												
BROWNTOP MILLET	10												
SWITCHGRASS	8												
LITTLE BLUESTEM	PLS												
INDIANGRASS	3												

NOTES:

- ALL PERMANENT GRASS PLANTINGS SHALL BE MULCHED
- 1. CENTIPEDE SOD CAN BE USED AS PERMANENT COVER ANYTIME EXCEPT JUNE THRU OCTOBER
- 2. IF GRASSING OCCURS DURING A MONTH REQUIRING TEMPORARY COVER, THE CONTRACTOR SHALL APPLY PERMANENT COVER (IN ADDITION TO THE TEMPORARY COVER) AT THE APPROPRIATE TIME AT NO ADDITIONAL COST. THE CONTRACTOR MUST ACHIEVE A STRAND OF PERMANENT GRASS WITH AT LEAST 95% COVER. BARE SPOTS CAN NOT BE MORE THAN 1 INCH SQUARE IN ANY 10 SF.

EROSION CONTROL LEGEND

DESCRIPTION	PLAN SYMBOL
SILT FENCE	
CLEARING LIMITS	CL
DIVERSION DIKE	
DIVERSION BERM	
TEMPORARY DIVERSION	
PERMANENT DIVERSION	
SUBSURFACE DRAIN	
VEGETATED CHANNEL	
RIP RAP LINED CHANNEL	
ECB OR TRM LINED CHANNEL	
PAVED CHANNEL	
TREE PROTECTION	
SURFACE ROUGHENING	
TOP SOILING	
TEMPORARY SEEDING	TS
PERMANENT SEEDING	PS
MULCHING	M

EROSION CONTROL LEGEND

DESCRIPTION	PLAN SYMBOL
EROSION CONTROL BLANKET OR TURF REINFORCEMENT MAT	
FLEXIBLE GROWTH MATRIX	FGM
BONDED FIBER MATRIX	BFM
SODDING	SO
SLOPED SODDING	
STAKED SOD	
STAKED SOD AROUND INLET	
RIPRAP	
OUTLET PROTECTION - RIP RAP	
OUTLET PROTECTION - ECB OR TRM	
DUST CONTROL	DC
POLYACRYLAMIDE (PAM)	PAM
SEDIMENT BASIN	
SEDIMENT BASIN WITH SKIMMER	
SEDIMENT TRAP	
ROCK SEDIMENT DIKE	
SEDIMENT TUBE	

EROSION CONTROL LEGEND

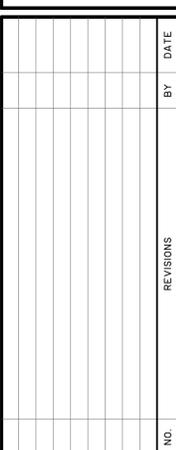
DESCRIPTION	PLAN SYMBOL
ROCK CHECK DAM	
POROUS BAFFLES	
STABILIZED CONSTRUCTION ENTRANCE	
CONCRETE WASHOUT	
STORM DRAIN INLET PROTECTION - TYPE A FILTER FABRIC	A
STORM DRAIN INLET PROTECTION - TYPE A SEDIMENT TUBE	A
STORM DRAIN INLET PROTECTION - TYPE B HARDWARE FABRIC AND STONE	B
STORM DRAIN INLET PROTECTION - TYPE C BLOCK AND GRAVEL	C
STORM DRAIN INLET PROTECTION - TYPE D RIGID INLET FILTER	D
STORM DRAIN INLET PROTECTION - TYPE E SURFACE COURSE CURB INLET FILTER	E
STORM DRAIN INLET PROTECTION - TYPE F INLET TUBE	F
STORM DRAIN INLET PROTECTION - TYPE G IMPERVIOUS AREA	G
PIPE SLOPE DRAINS	
TEMPORARY STREAM CROSSING	
LEVEL SPREADER	

CONSTRUCTION SEQUENCE

CONSTRUCTION ACTIVITY	SCHEDULE CONSIDERATION
1 OBTAIN COPIES OF ALL PLAN APPROVALS AND OTHER APPLICABLE PERMITS.	CONTRACTOR TO HAVE ONSITE AT ALL TIMES DURING CONSTRUCTION.
2 FLAG THE WORK LIMITS AND BARRICADE TREES AND MARK BUFFER AREAS FOR PROTECTION.	HAVE LOCAL REGULATORY AGENCY INSPECT TREE
3 HOLD PRE CONSTRUCTION CONFERENCE AT LEAST ONE WEEK PRIOR TO STARTING CONSTRUCTION.	REVIEW TREE PROTECTION (BARRICADE) WITH OWNER AND LOCAL REGULATORY AGENCY. TAKE PICTURES OF ALL PROTECTED TREES AND LOCATIONS WHERE SITE WORK TIES INTO EXISTING TO DOCUMENT PREDEVELOPMENT PROCEDURES.
4 INSTALL CONSTRUCTION ACCESS AND LAY DOWN AREAS	STABILIZE BARE AREAS IMMEDIATELY AND INSTALL CONSTRUCTION EXITS / ENTRANCES.
5 CONSTRUCT SEDIMENT TRAPS AND BARRIERS - BASIN TRAPS, SEDIMENT FENCES, AND OUTLET PROTECTION.	INSTALL PRINCIPAL BASINS AFTER CONSTRUCTION SITE IS ACCESSED. INSTALL ADDITIONAL TRAPS AND BARRIERS AS NEEDED DURING GRADING.
6 ESTABLISH RUNOFF CONTROL - DIVERSIONS, PERIMETER DIKES, WATER BARS, AND OUTLET PROTECTION.	INSTALL KEY PRACTICES AFTER PRINCIPAL SEDIMENT TRAPS AND BEFORE LAND GRADING. INSTALL ADDITIONAL RUNOFF-CONTROL MEASURES DURING GRADING.
7 BUFFER ZONE STABILIZATION - CLEAR, GRADE, AND STABILIZED SPECIFIED AREA ADJACENT TO SURFACE WATERS.	COMPLETE STABILIZATION OF AREA PREVIOUS TO DISTURBING REMAINING SITE.
8 LAND CLEARING AND GRADING-SITE PREPARATION CUTTING, FILLING AND GRADING, SEDIMENTATION TRAPS, BARRIERS, DIVERSIONS, DRAINS, SURFACE ROUGHENING.	BEGIN MAJOR CLEARING AND GRADING AFTER PRINCIPAL SEDIMENT AND KEY RUNOFF-CONTROL MEASURES ARE INSTALLED. CLEAR BORROW AND DISPOSAL AREAS ONLY AS NEEDED. INSTALL ADDITIONAL CONTROL MEASURES AS GRADING PROGRESSES. MARK TREES AND BUFFER AREAS FOR PRESERVATION.
9 RUNOFF CONVEYANCE SYSTEM- INSTALL STORM DRAINS, STABILIZE BANKS, CHANNELS, INSTALL INLET AND OUTLET PROTECTION, SLOPE DRAINS.	WHERE NECESSARY, STABILIZE BANKS AS EARLY AS POSSIBLE. INSTALL PRINCIPAL RUNOFF CONVEYANCE SYSTEM WITH RUNOFF- CONTROL MEASURES. INSTALL REMAINDER OF SYSTEM AFTER GRADING.
10 INSTALL WASTEWATER COLLECTION, WATER DISTRIBUTION, AND STORM DRAINAGE SYSTEMS	APPLY TEMPORARY OR PERMANENT STABILIZATION MEASURES IMMEDIATELY ON ALL DISTURBED AREAS WHERE WORK IS DELAYED OR COMPLETE.
11 SURFACE STABILIZATION-TEMPORARY AND PERMANENT SEEDING, MULCHING, SODDING, RIP RAP.	APPLY TEMPORARY OR PERMANENT STABILIZATION MEASURES IMMEDIATELY ON ALL DISTURBED AREAS WHERE WORK IS DELAYED OR COMPLETE.
12 BUILDING CONSTRUCTION- BUILDINGS UTILITIES, ROADS, ETC.	INSTALL NECESSARY EROSION AND SEDIMENTATION CONTROL PRACTICES AS WORK TAKES PLACE.
13 LANDSCAPING AND FINAL STABILIZATION - TOPSOILING, TREES AND SHRUBS, PERMANENT SEEDING, MULCHING, SODDING, RIP RAP.	LAST CONSTRUCTION PHASE-STABILIZE ALL OPEN AREAS, INCLUDING BORROW AND SPOIL AREAS. REMOVE AND STABILIZE ALL TEMPORARY CONTROL MEASURES.

LIST OF ACRONYMS FOR SEDIMENT AND EROSION CONTROL

AASHTO	AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS
AMD	ACRYLAMIDE POLYMER
BFM	BONDED FIBER MATRIX
BMP(S)	BEST MANAGEMENT PRACTICE(S)
CFS	CUBIC FEET PER SECOND
CMP	CORRUGATED METAL PIPE
DHEC	DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL
ECB	EROSION CONTROL BLANKET
EPA	UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
EPSC	EROSION PREVENTION AND SEDIMENTATION CONTROL
FDA	UNITED STATES FOOD AND DRUG ADMINISTRATION
FGM	FLEXIBLE GROWTH MATRIX
HDPE	HIGH DENSITY POLYETHYLENE
MS4	MUNICIPAL SEPARATE STORM SEWER SYSTEM
MSDS	MATERIAL SAFETY DATA SHEETS
NPDES	NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM
PAM	POLYACRYLAMIDE OR POLYMER
RCP	REINFORCED CONCRETE PIPE
SCS	SOIL CONSERVATION SERVICE
SWPPP	STORMWATER POLLUTION PREVENTION PROGRAM
TRM	TURF REINFORCEMENT MAT
VFS	VEGETATED FILTER STRIP



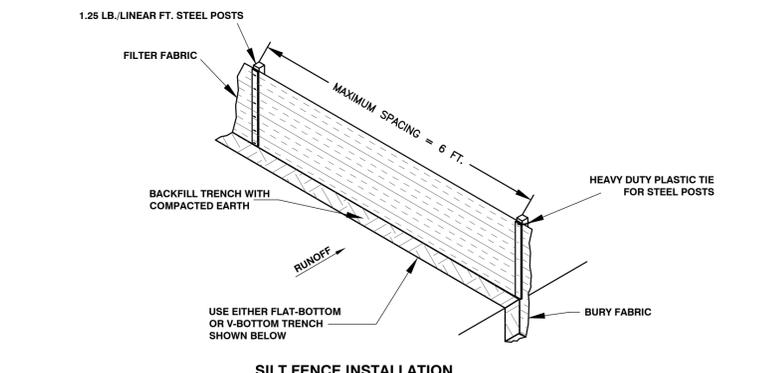
THOMAS & HUTTON
 Engineering | Surveying | Planning | GIS | Consulting
 50 Park of Commerce Way • PO Box 2727
 Savannah, GA 31402-2727 • 912.234.5300
 www.thomasandhutton.com
 Bluffton, GA | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
 BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
EROSION CONTROL NOTES

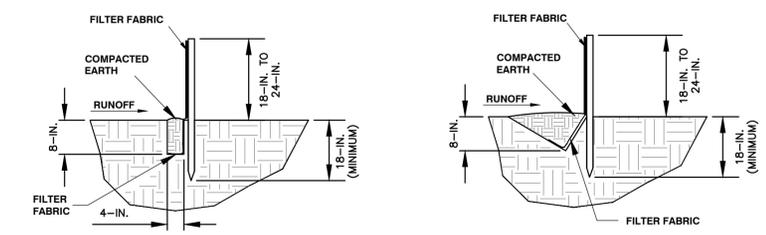
JOB NO: J-23039
 DATE: 5/16/2011
 DRAWN: DMB
 DESIGNED: RMS
 REVIEWED: RMS
 APPROVED: RMS
 SCALE: 1" = 71.0477'

EC1.8

STORMWATER POLLUTION PREVENTION PLAN



SILT FENCE INSTALLATION



FLAT-BOTTOM TRENCH DETAIL

V-SHAPED TRENCH DETAIL

WHEN AND WHERE TO USE IT:
SILT FENCE IS APPLICABLE IN AREAS:

WHERE THE MAXIMUM SHEET OR OVERLAND FLOW PATH LENGTH TO THE FENCE IS 100-FOOT. WHERE THE MAXIMUM SLOPE STEEPNESS (NORMAL [PERPENDICULAR] TO FENCE LINE) IS 2H:1V. THAT DO NOT RECEIVE CONCENTRATED FLOWS GREATER THAN 0.5 CFS.

DO NOT PLACE SILT FENCE ACROSS CHANNELS OR USE IT AS A VELOCITY CONTROL BMP.

MATERIALS:

STEEL POSTS:
USE 48-INCH LONG STEEL POSTS THAT MEET THE FOLLOWING MINIMUM PHYSICAL REQUIREMENTS:
COMPOSED OF HIGH STRENGTH STEEL WITH MINIMUM YIELD STRENGTH OF 50,000 PSI.
HAVE A STANDARD "T" SECTION WITH A NOMINAL FACE WIDTH OF 1.38-INCHES AND NOMINAL "T" LENGTH OF 1.48-INCHES.
WEIGH 1.25 POUNDS PER FOOT (± 8%).
HAVE A SOIL STABILIZATION PLATE WITH A MINIMUM CROSS SECTION AREA OF 17-SQUARE INCHES ATTACHED TO THE STEEL POSTS. PAINTED WITH A WATER BASED BAKED ENAMEL PAINT.

USE STEEL POSTS WITH A MINIMUM LENGTH OF 4-FEET, WEIGHING 1.25 POUNDS PER LINEAR FOOT (± 8%) WITH PROJECTIONS TO AID IN FASTENING THE FABRIC. EXCEPT WHEN HEAVY CLAY SOILS ARE PRESENT ON SITE, STEEL POSTS WILL HAVE A METAL SOIL STABILIZATION PLATE WELDED NEAR THE BOTTOM SUCH THAT WHEN THE POST IS DRIVEN TO THE PROPER DEPTH, THE PLATE WILL BE BELOW THE GROUND LEVEL FOR ADDED STABILITY.
THE SOIL PLATES SHOULD HAVE THE FOLLOWING CHARACTERISTICS:
BE COMPOSED OF MINIMUM 15 GAUGE STEEL.
HAVE A MINIMUM CROSS SECTION AREA OF 17-SQUARE INCHES.

GEOTEXTILE FILTER FABRIC:

FILTER FABRIC IS:
COMPOSED OF FIBERS CONSISTING OF LONG CHAIN SYNTHETIC POLYMERS COMPOSED OF AT LEAST 85% BY WEIGHT OF POLYOLEFINS, POLYESTERS, OR POLYAMIDES.
FORMED INTO A NETWORK SUCH THAT THE FILAMENTS OR YARNS RETAIN DIMENSIONAL STABILITY RELATIVE TO EACH OTHER.
FREE OF ANY TREATMENT OR COATING WHICH MIGHT ADVERSELY ALTER ITS PHYSICAL PROPERTIES AFTER INSTALLATION.
FREE OF DEFECTS OR FLAWS THAT SIGNIFICANTLY AFFECT ITS PHYSICAL AND/OR FILTERING PROPERTIES.
CUT TO A MINIMUM WIDTH OF 36 INCHES.

USE ONLY FABRIC APPEARING ON SCDOT APPROVAL SHEET #34 MEETING THE REQUIREMENTS OF THE MOST CURRENT EDITION OF THE SCDOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION.

INSTALLATION:

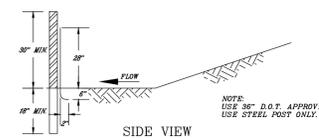
EXCAVATE A TRENCH APPROXIMATELY 6-INCHES WIDE AND 6-INCHES DEEP WHEN PLACING FABRIC BY HAND. PLACE 12-INCHES OF GEOTEXTILE FABRIC INTO THE 6-INCH DEEP TRENCH, EXTENDING THE REMAINING 6-INCHES TOWARDS THE UPSLOPE SIDE OF THE TRENCH. BACKFILL THE TRENCH WITH SOIL OR GRAVEL AND COMPACT. BURY 12-INCHES OF FABRIC INTO THE GROUND WHEN PNEUMATICALLY INSTALLING SILT FENCE WITH A SLICING METHOD. PURCHASE FABRIC IN CONTINUOUS ROLLS AND CUT TO THE LENGTH OF THE BARRIER TO AVOID JOINTS. WHEN JOINTS ARE NECESSARY, WRAP THE FABRIC TOGETHER AT A SUPPORT POST WITH BOTH ENDS FASTENED TO THE POST, WITH A 6-INCH MINIMUM OVERLAP. INSTALL POSTS TO A MINIMUM DEPTH OF 24-INCHES. INSTALL POSTS TO A MINIMUM OF 1- TO 2-INCHES ABOVE THE FABRIC, WITH NO MORE THAN 3- FEET OF THE POST ABOVE THE GROUND. SPACE POSTS TO MAXIMUM 6- FEET CENTERS. ATTACH FABRIC TO WOOD POSTS USING STAPLES MADE OF HEAVY-DUTY WIRE AT LEAST 1-1/2-INCH LONG, SPACED A MAXIMUM OF 6-INCHES APART. STAPLE A 2-INCH WIDE LATHE OVER THE FILTER FABRIC TO SECURELY FASTEN IT TO THE UPSLOPE SIDE OF WOODEN POSTS. ATTACH FABRIC TO THE STEEL POSTS USING HEAVY-DUTY PLASTIC TIES THAT ARE EVENLY SPACED AND PLACED IN A MANNER TO PREVENT SAGGING OR TEARING OF THE FABRIC. IN ALL CASES, TIES SHOULD BE AFFIXED IN NO LESS THAN 4 PLACES. INSTALL THE FABRIC A MINIMUM OF 24-INCHES ABOVE THE GROUND. WHEN NECESSARY, THE HEIGHT OF THE FENCE ABOVE GROUND MAY BE GREATER THAN 24-INCHES. IN TIDAL AREAS, EXTRA SILT FENCE HEIGHT MAY BE REQUIRED. THE POST HEIGHT WILL BE TWICE THE EXPOSED POST HEIGHT. POST SPACING WILL REMAIN THE SAME AND EXTRA HEIGHT FABRIC WILL BE 4-, 5-, OR 6- FEET TALL. LOCATE SILT FENCE CHECKS EVERY 100 FEET MAXIMUM AND AT LOW POINTS. INSTALL THE FENCE PERPENDICULAR TO THE DIRECTION OF FLOW AND PLACE THE FENCE THE PROPER DISTANCE FROM THE TOE OF STEEP SLOPES TO PROVIDE SEDIMENT STORAGE AND ACCESS FOR MAINTENANCE AND CLEANOUT.

INSPECTION AND MAINTENANCE:

CHECK FOR SEDIMENT BUILDUP AND FENCE INTEGRITY. CHECK WHERE RUNOFF HAS ERODED A CHANNEL BENEATH THE FENCE, OR WHERE THE FENCE HAS SAGGED OR COLLAPSED BY FENCE OVERTOPPING. IF THE FENCE FABRIC TEARS, BEGINS TO DECOMPOSE, OR IN ANY WAY BECOMES INEFFECTIVE, REPLACE THE SECTION OF FENCE IMMEDIATELY. REMOVE SEDIMENT ACCUMULATED ALONG THE FENCE AS THE HEIGHT OF THE FENCE, ESPECIALLY IF HEAVY RAINS ARE EXPECTED. REMOVE TRAPPED SEDIMENT FROM THE SITE OR STABILIZE IT ON SITE. REMOVE SILT FENCE WITHIN 30 DAYS AFTER FINAL STABILIZATION IS ACHIEVED OR AFTER TEMPORARY BEST MANAGEMENT PRACTICES (BMPs) ARE NO LONGER NEEDED. PERMANENTLY STABILIZE DISTURBED AREAS RESULTING FROM FENCE REMOVAL.

SILT FENCE

NOT TO SCALE



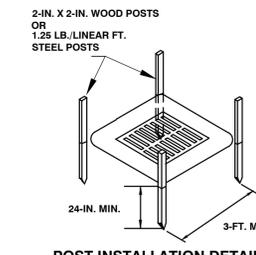
TYPE C SILT FENCE (36")
USE: 1. WHERE RUNOFF FLOWS OR VELOCITIES ARE PARTICULARLY HIGH OR WHERE SLOPES EXCEED A VERTICAL HEIGHT OF 10 FEET. 2. WHERE THE SLOPE GRADIENT IS STEEPER THAN 3:1.
POST SIZE
MIN LENGTH/TYPICAL POST SIZE OF POST
MIN SPACING
NOTE: FILTER FABRIC MAY ALSO BE ATTACHED TO THE POST BY WIRE, CORD, AND POCKETS.

FENCE	POST	POST SIZE	MIN LENGTH/TYPICAL POST SIZE OF POST	MIN SPACING
WARP-200 FILL-160	40 40	40 40	40 40	40 40

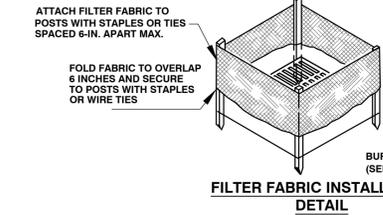
NOTE: SEDIMENT SHALL BE REMOVED ONCE IT HAS ACCUMULATED TO ONE-HALF THE ORIGINAL HEIGHT OF THE BARRIER. FILTER FABRIC SHALL BE REPLACED WHENEVER IT HAS DISINTEGRATED TO SUCH AN EXTENT THAT THE PERMEABILITY OF THE FABRIC IS REDUCED (APPROXIMATELY 6-12 MONTHS). TEMPORARY SEDIMENT BARRIERS SHALL REMAIN IN PLACE UNTIL DISTURBED AREAS HAVE BEEN PERMANENTLY STABILIZED. ALL SEDIMENT ACCUMULATED AT THE BARRIER SHALL BE REMOVED AND PROPERLY DISPOSED OF BEFORE THE BARRIER IS REMOVED.

SILT FENCE TYPE C - REINFORCED

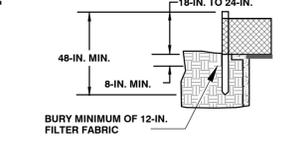
NOT TO SCALE



POST INSTALLATION DETAIL



FILTER FABRIC INSTALLATION DETAIL



FILTER FABRIC BURIAL DETAIL

MATERIALS:
USE FILTER FABRIC THAT CONFORMS TO SCDOT STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION (LATEST EDITION).

USE STEEL POSTS THAT MEET THE FOLLOWING MINIMUM PHYSICAL REQUIREMENTS:
BE COMPOSED OF HIGH STRENGTH STEEL WITH MINIMUM YIELD STRENGTH OF 50,000 PSI.
HAVE A STANDARD "T" SECTION WITH A NOMINAL FACE WIDTH OF 1.38-INCHES AND NOMINAL "T" LENGTH OF 1.48-INCHES.
WEIGH 1.25 POUNDS PER FOOT (± 8%).
BE PAINTED WITH A WATER BASED BAKED ENAMEL PAINT.

INSTALLATION:

EXCAVATE A TRENCH 6-INCHES WIDE AND 6-INCHES DEEP AROUND THE OUTSIDE PERIMETER OF THE INLET UNLESS THE FABRIC IS PNEUMATICALLY INSTALLED. EXTEND THE FILTER FABRIC A MINIMUM OF 12-INCHES INTO THE TRENCH. BACKFILL THE TRENCH WITH SOIL OR CRUSHED STONE AND COMPACT OVER THE FILTER FABRIC UNLESS THE FABRIC IS PNEUMATICALLY INSTALLED.

USE STEEL POSTS WITH A MINIMUM POST LENGTH OF 60-INCHES CONSISTING OF STANDARD "T" SECTIONS WITH A WEIGHT OF 1.25 POUNDS PER FOOT (± 8%). INSTALL THE FILTER FABRIC TO A MINIMUM HEIGHT OF 24-INCHES ABOVE GRADE. SPACE THE STEEL POSTS AROUND THE PERIMETER OF THE INLET A MAXIMUM OF 3- FEET APART AND DRIVE THEM INTO THE GROUND A MINIMUM OF 24-INCHES. CUT THE FILTER FABRIC FROM A CONTINUOUS ROLL TO THE LENGTH OF THE PROTECTED AREA TO AVOID THE USE OF JOINTS. WHEN JOINTS ARE NECESSARY, WRAP FILTER FABRIC TOGETHER ONLY AT A SUPPORT POST WITH BOTH ENDS SECURELY FASTENED TO THE POST, WITH A MINIMUM 6-INCH OVERLAP.

ATTACH FABRIC TO STEEL POSTS WITH HEAVY-DUTY PLASTIC TIES.

ATTACH AT LEAST FOUR (4) EVENLY SPACED TIES IN A MANNER TO PREVENT SAGGING OR TEARING OF THE FABRIC. IN ALL CASES, AFFIX TIES IN NO LESS THAN FOUR (4) PLACES.

INSPECTION AND MAINTENANCE:

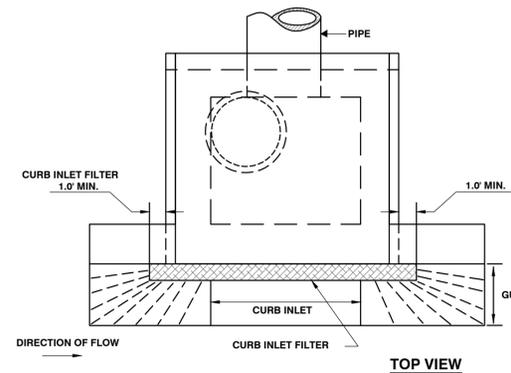
SEDIMENT SHOULD BE REMOVED WHEN IT REACHES APPROXIMATELY 1/3 THE HEIGHT OF THE FENCE. TAKE CARE NOT TO DAMAGE OR UNDERCUT FABRIC WHEN REMOVING SEDIMENT. IF A SUMP IS USED, SEDIMENT SHOULD BE REMOVED WHEN IT FILLS APPROXIMATELY 1/3 THE DEPTH OF THE HOLE. MAINTAIN THE POOL AREA, ALWAYS PROVIDING ADEQUATE SEDIMENT STORAGE VOLUME FOR THE NEXT STORM.

STORM DRAIN INLET PROTECTION STRUCTURES SHOULD BE REMOVED ONLY AFTER THE DISTURBED AREAS ARE PERMANENTLY STABILIZED. REMOVE ALL CONSTRUCTION MATERIAL AND SEDIMENT, AND DISPOSE OF THEM PROPERLY. GRADE THE DISTURBED AREA TO THE ELEVATION OF THE DROP INLET STRUCTURE CREST. USE APPROPRIATE PERMANENT STABILIZATION METHODS TO STABILIZE BARE AREAS AROUND THE INLET.



FILTER FABRIC INLET PROTECTION (TYPE A)

NOT TO SCALE



TOP VIEW

MATERIALS:
ONLY USE SURFACE COURSE INLET FILTERS THAT HAVE A MINIMUM HEIGHT OR DIAMETER OF 9-INCHES AND HAVE A MINIMUM LENGTH THAT IS 2- FEET LONGER THAN THE LENGTH OF THE CURB OPENING. SURFACE COURSE INLET FILTERS ARE NOT DESIGNED TO COMPLETELY BLOCK THE INLET OPENING.

SURFACE COURSE INLET FILTERS ARE CONSTRUCTED WITH A SYNTHETIC MATERIAL THAT WILL ALLOW STORM WATER TO FREELY FLOW THROUGH WHILE TRAPPING SEDIMENT AND DEBRIS. THE GEOTEXTILE IS NON-BIODEGRADABLE AND RESISTANT TO DEGRADATION BY ULTRAVIOLET EXPOSURE AND RESISTANT TO CONTAMINANTS COMMONLY ENCOUNTERED IN STORM WATER. STRAW, STRAW FIBER, STRAW BALES, PINE NEEDLES AND LEAF MULCH ARE NOT PERMISSIBLE FILTER MATERIALS.

SURFACE COURSE INLET FILTERS HAVE AGGREGATE COMPARTMENTS FOR STONE, SAND OR OTHER WEIGHTED MATERIALS OR MECHANISMS TO HOLD THE UNIT IN PLACE.

USE FILTER FABRIC THAT IS CAPABLE OF REDUCING EFFLUENT SEDIMENT CONCENTRATIONS BY NO LESS THAN 80% UNDER TYPICAL SEDIMENT MIGRATION CONDITIONS.

APPLICABLE TYPE E INLET FILTERS MAY BE SELECTED FROM THE SCDOT APPROVED PRODUCTS LIST.

INSTALLATION:

SURFACE COURSE INLET FILTERS ARE APPLICABLE FOR ROAD CATCH BASIN AFTER THE ROAD SURFACE COURSE IS PLACED. PLACE SURFACE COURSE INLET FILTERS WHERE SEDIMENT MAY SPILL OVER SIDEWALKS AND CURBS.

INSTALL SURFACE COURSE INLET FILTERS IN FRONT OF CURB INLET OPENINGS. THE FILTER SHALL HAVE A MINIMUM HEIGHT OR DIAMETER OF 9-INCHES AND HAVE A MINIMUM LENGTH THAT IS 2- FEET LONGER THAN THE LENGTH OF THE CURB OPENING. THIS WILL ALLOW SUFFICIENT LENGTH TO COVER THE INLET WITH AT LEAST 1-FOOT OF CLEARANCE BEYOND THE INLET ON BOTH ENDS.

DO NOT COMPLETELY BLOCK THE INLET OPENING WITH SURFACE COURSE INLET FILTERS. INSTALL SURFACE COURSE INLET FILTERS IN A MANNER TO ALLOW OVERFLOWS TO ENTER THE CATCH BASIN.

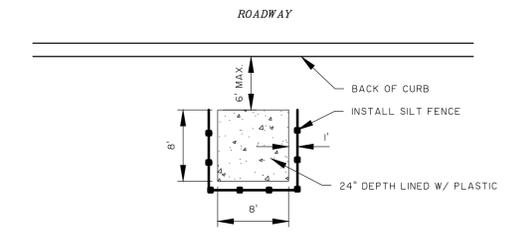
FILL THE AGGREGATE COMPARTMENT TO A LEVEL (AT LEAST 1/2 FULL) THAT WILL KEEP THE SURFACE COURSE INLET FILTER IN PLACE AND CREATE A SEAL BETWEEN THE SURFACE COURSE INLET FILTER AND THE ROAD SURFACE.

INSPECTION AND MAINTENANCE:
PONDING IS LIKELY IF SEDIMENT IS NOT REMOVED REGULARLY, THEREFORE ROUTINE MAINTENANCE MUST BE PROVIDED. INSPECT SURFACE COURSE CURB INLET FILTERS ON A REGULAR BASIS AND IMMEDIATELY AFTER MAJOR RAIN EVENTS. CLEAN THE SURFACE COURSE CURB INLET FILTER IF A VISUAL INSPECTION SHOWS SILT AND DEBRIS BUILD UP AROUND THE FILTER.



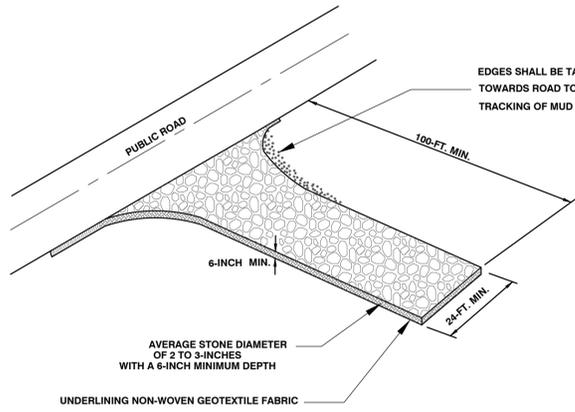
SURFACE COURSE CURB INLET FILTERS (TYPE E)

NOT TO SCALE



CONCRETE WASHOUT DETAIL

NOT TO SCALE



INSTALL A CULVERT PIPE ACROSS THE ENTRANCE WHEN NEEDED TO PROVIDE POSITIVE DRAINAGE.
DIVERT ALL SURFACE RUNOFF AND DRAINAGE FROM THE STONE PAD TO A SEDIMENT TRAP OR BASIN OR OTHER SEDIMENT TRAPPING STRUCTURE.

WHEN AND WHERE TO USE IT:

STABILIZED CONSTRUCTION ENTRANCES SHOULD BE USED AT ALL POINTS WHERE TRAFFIC WILL BE LEAVING A CONSTRUCTION SITE AND MOVING DIRECTLY ONTO A PUBLIC ROAD.

IMPORTANT CONSIDERATIONS:

IF WASHING IS USED, PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFFSITE. WASHDOWN FACILITIES SHALL BE REQUIRED AS DIRECTED BY SCDOT AS NEEDED. WASHDOWN AREAS IN GENERAL MUST BE ESTABLISHED WITH CRUSHED GRAVEL AND DRAIN INTO A SEDIMENT TRAP OR SEDIMENT BASIN.

CONSTRUCTION ENTRANCES SHOULD BE USED IN CONJUNCTION WITH THE STABILIZATION OF CONSTRUCTION ROADS TO REDUCE THE AMOUNT OF MUD PICKED UP BY VEHICLES.

INSTALLATION:

REMOVE ALL VEGETATION AND ANY OBJECTIONABLE MATERIAL FROM THE FOUNDATION AREA.

DIVERT ALL SURFACE RUNOFF AND DRAINAGE FROM STONES TO A SEDIMENT TRAP OR BASIN.

INSTALL A NON-WOVEN GEOTEXTILE FABRIC PRIOR TO PLACING ANY STONE.

INSTALL A CULVERT PIPE ACROSS THE ENTRANCE WHEN NEEDED TO PROVIDE POSITIVE DRAINAGE.

THE ENTRANCE SHALL CONSIST OF 1-INCH TO 3-INCH D50 STONE PLACED AT A MINIMUM DEPTH OF 6-INCHES.

MINIMUM DIMENSIONS OF THE ENTRANCE SHALL BE 24- FEET WIDE BY 100- FEET LONG, AND MAY BE MODIFIED AS NECESSARY TO ACCOMMODATE SITE CONSTRAINTS.

THE EDGES OF THE ENTRANCE SHALL BE TAPERED OUT TOWARDS THE ROAD TO PREVENT TRACKING OF MUD AT THE EDGE OF THE ENTRANCE.

INSPECTION AND MAINTENANCE:

CHECK FOR MUD AND SEDIMENT BUILDUP AND PAD INTEGRITY. MAKE DAILY INSPECTIONS DURING PERIODS OF WET WEATHER. MAINTENANCE IS REQUIRED MORE FREQUENTLY IN WET WEATHER CONDITIONS. RESHAPE THE STONE PAD AS NEEDED FOR DRAINAGE AND SUFFICIENT CONTROL.

WASH OR REPLACE STONES AS NEEDED. THE STONE IN THE ENTRANCE SHOULD BE WASHED OR REPLACED WHENEVER THE ENTRANCE FAILS TO REDUCE MUD BEING CARRIED OFF-SITE BY VEHICLES.

FREQUENT WASHING WILL EXTEND THE USEFUL LIFE OF STONE.

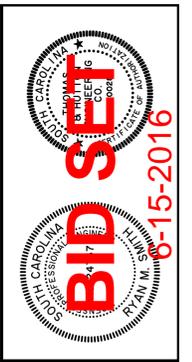
IMMEDIATELY REMOVE MUD AND SEDIMENT TRACKED OR WASHED ONTO PUBLIC ROADS BY BRUSHING OR SWEEPING. FLUSHING SHOULD ONLY BE USED WHEN THE WATER CAN BE DISCHARGED TO A SEDIMENT TRAP OR BASIN.

REPAIR ANY BROKEN PAVEMENT IMMEDIATELY.



STABILIZED CONSTRUCTION ENTRANCE

NOT TO SCALE



NO.	REVISIONS	BY	DATE

THOMAS & HUTTON
Engineering | Surveying | Planning | GIS | Consulting
50 Park of Commerce Way • PO Box 2727
Savannah, GA 31402-2727 • 912.234.5300
www.thomasandhutton.com
Barnwell, Ga. | Charleston, SC | Myrtle Beach, SC | Wilmington, NC

TOWN OF BLUFFTON
BLUFFTON, BEAUFORT COUNTY, SOUTH CAROLINA
MAY RIVER ROAD IMPROVEMENTS PHASE II
EROSION CONTROL DETAILS

JOB NO: J-23039
DATE: 5/16/2011
DRAWN: DMB
DESIGNED: RMS
REVIEWED: RMS
APPROVED: RMS
SCALE: 1" = 10'

EC1.9