COUNTY COUNCIL OF BEAUFORT COUNTY

ADMINISTRATION BUILDING
100 RIBAUT ROAD
POST OFFICE DRAWER 1228
BEAUFORT, SOUTH CAROLINA 29901-1228
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D. PAUL SOMMERVILLE
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COUNTY ADMINISTRATOR

BRYAN J. HILL
DEPUTY COUNTY ADMINISTRATOR

LADSON F. HOWELL
COUNTY ATTORNEY

SUZANNE M. RAINEY
CLERK TO COUNCIL

AGENDA
PUBLIC FACILITIES COMMITTEE
Tuesday, June 29, 2010
4:30 p.m.
Executive Conference Room
Administration Building

Committee Members:
Herbert Glaze, Chairman
Steven Baer, Vice Chairman
Gerald Dawson
Brian Flewelling
William McBride
Paul Sommerville
Jerry Stewart

Staff Support:
Rob McFee, Division Director

4:30 p.m.

1. CALL TO ORDER
2. ACCEPTANCE OF MATTHEWS DRIVE / BEACH CITY ROAD RIGHT OF WAY (backup)
3. STATUS OF UPDATE TRANSPORTATION MODEL
4. ADJOURNMENT

County TV Rebroadcast	
Tuesday	4:00 a.m.
Tuesday	11:00 p.m.
Wednesday	6:00 p.m.

Public Facilities		
Date	*Time*	*Location*
July 27	4:00 p.m.	ECR
August 24	4:00 p.m.	ECR
September 28	4:00 p.m.	ECR
October 26	4:00 p.m.	ECR
November 23	4:00 p.m.	ECR
No Meeting in December		

A quorum of Council may be in attendance at all Committee meetings.
Please silence your cell phone during the meeting.

COUNTY COUNCIL OF BEAUFORT COUNTY
BEAUFORT COUNTY ENGINEERING DIVISION
102 Industrial Village Road, Building #3, 29906
Post Office Drawer 1228, Beaufort, SC 29901-1228
Telephone: 843-255-2700 Facsimile: 843-470-2630

TO: Councilman Herbert Glaze, Chairman, Public Facilities Committee

VIA: Gary Kubic, County Administrator
Bryan Hill, Assistant County Administrator
Robert McFee, Director, Engineering and Infrastructure

FROM: Robert Klink, County Engineer

SUBJ: **Acceptance of Matthews Drive/Beach City Road Right-of-Way**

DATE: June 21, 2010

Background.

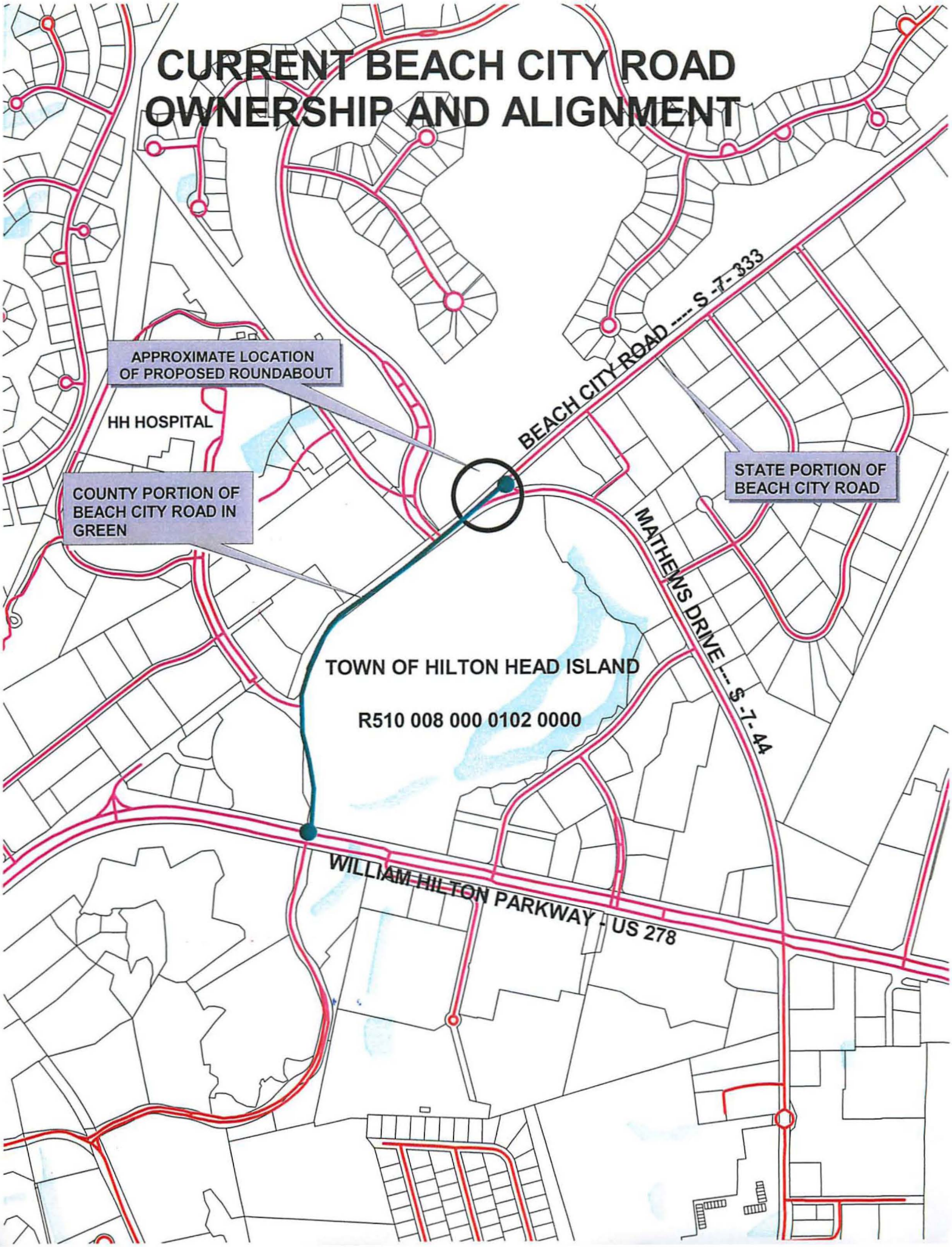
1) Matthews Drive and (a portion of) Beach City Road are SCDOT secondary highways on Hilton Head Island.
2) To improve traffic safety, the Town of Hilton Head plans to construct a roundabout at the intersection of Matthews Dr. and Beach City Rd.
3) Before SCDOT will issue a permit for the roundabout project, SCDOT is requiring the Town (or another government entity) assume ownership of a section of the SCDOT-owned Matthews Drive/Beach City Road right-of-way as shown on attached plat and construction plans.
4) The Town has requested that Beaufort County agree to accept ownership of, and maintenance responsibility for, both the SCDOT sections and the proposed roundabout.
5) The Town has agreed to install and maintain (by permit) the landscaping in and around the roundabout and to provide litter patrol in and around the roundabout.
6) The County will acquire ownership of the SCDOT right-of-way by submitting a "Request For Removal From State Highway System" form and by accepting a quit-claim deed for the same.

Recommendations. As the roundabout is expected to bring benefits in terms of traffic calming and safety, it is recommended that the Public Facilities Committee approve and recommend to County Council the acceptance of the SCDOT right-of-way for Beach City Road/Matthews Drive Roundabout.

REK/EWK/pae

Attachments: Location Map
May 13, 2010 Letter From Town Of Hilton Head
Right-Of-Way Plat
Construction Plan Sheets (3)

cc: Eddie Bellamy
z/PSC/10-03 matthews dr-beach city road row


CURRENT BEACH CITY ROAD OWNERSHIP AND ALIGNMENT
APPROXIMATE LOCATION OF PROPOSED ROUNDABOUT
HH HOSPITAL
COUNTY PORTION OF BEACH CITY ROAD IN GREEN
BEACH CITY ROAD ---- S -7- 333
STATE PORTION OF BEACH CITY ROAD
MATHEWS DRIVE --- S -7- 44
TOWN OF HILTON HEAD ISLAND
R510 008 000 0102 0000
WILLIAM HILTON PARKWAY - US 278

TOWN OF HILTON HEAD ISLAND

One Town Center Court, Hilton Head Island, S.C. 29928
(843) 341-4600 Fax (843) 842-7728
www.hiltonheadislandsc.gov

May 13, 2010

Thomas D. Peeples
Mayor

Kenneth S. Heitzke
Mayor ProTem

Council Members

Willie (Bill) Ferguson
William D. Harkins
Drew A. Laughlin
John Safay
George W. Williams, Jr.

Stephen G. Riley
Town Manager

Mr. Robert McFee, P.E.
Director of Engineering & Infrastructure Division
Beaufort County
P.O. Drawer 1228
Beaufort, SC 29901

Re: Mathews Drive (S-44) North Pathway and
Roundabout Project at Beach City Road (S-333)

Dear Rob:

As we discussed last week, the Town has prepared construction plans associated with the above referenced project. As confirmed by County Staff, our investigation of right-of-way ownership indicates that the County owns that portion of Beach City Road from William Hilton Parkway (US 278-B) to Mathews Drive and the State owns the remaining portion of Beach City Road from Mathews Drive to Dillon Road. This line of demarcation between County and State ownership falls within the limits of our project and effectively severs ownership of the proposed roundabout. We seek to remedy this situation.

The final plans have been submitted to SCDOT for an encroachment permit approval. SCDOT has informed us that they will approve the encroachment permit conditioned that the Town or the County accepts ownership and maintenance responsibilities for the entirety of the proposed roundabout.

I am writing to request that the County accept the responsibilities associated with the ownership of the new roadway infrastructure. As you suggested, I respectfully request that the County encroachment permit be so conditioned.

The Town is fully prepared to install and maintain future landscaping and to provide litter patrol in the middle of and around the new roundabout. The attached plan sheets show the proposed, post project right-of-way limits and lines of ownership demarkation that the Town recommends.

Also attached is an updated encroachment permit application to correspond to the plans that were submitted to the County last week. The Town is preparing an easement plat for submittal to your office which shows the proposed County / State maintenance boundary lines. We will provide it upon completion, along with a signed and sealed set of plans.

Please do not hesitate to contact me at 843-341-4776 if you have any questions.

Best regards,

Scott Liggett, P.E.
Director of Public Projects and Facilities

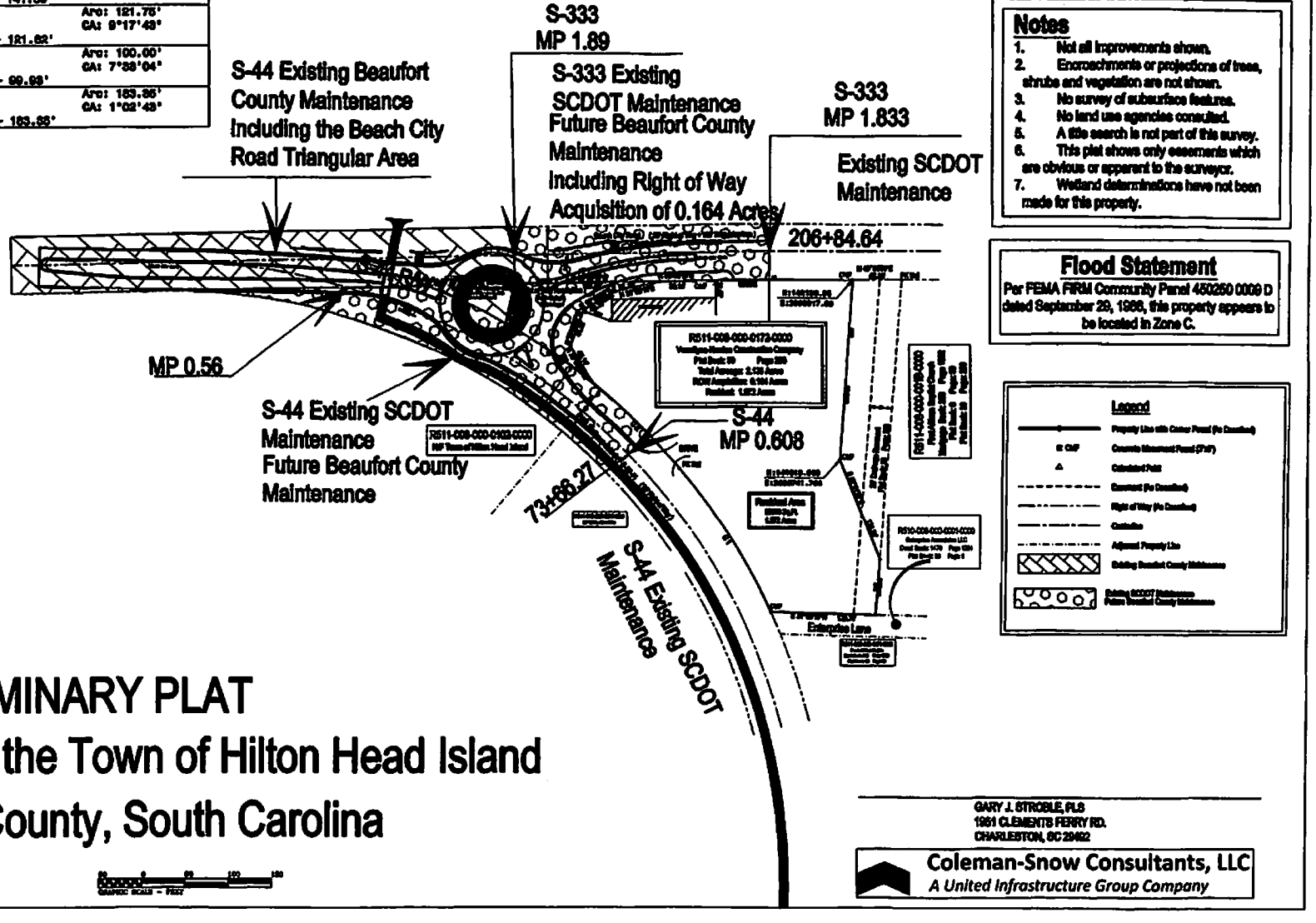
COPY

cc: Jeff Buckalew, Town of Hilton Head Island
Wendell Mulligan, SCDOT Beaufort County Maintenance Office
Kirk Richards, SCDOT District 6 Maintenance Office
Billy Coleman, Coleman-Snow Associates
(w/out attachments)

RECEIVED
5/17/10

JUNE 09, 2010

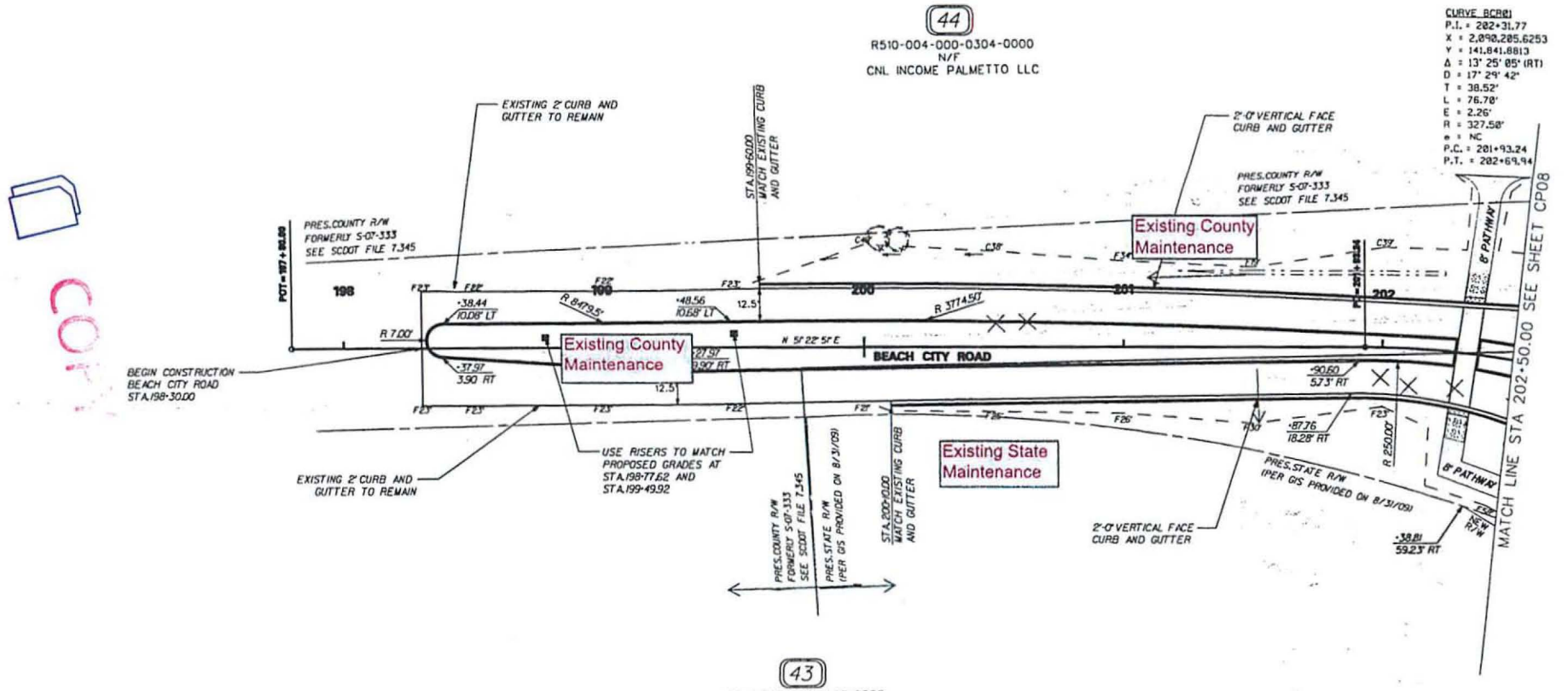
Course	Bearing	Distance
C1	Rad: 760.49' Tan: 99.57' Chd: N 72°47'40" W - 197.40'	Arc: 197.98' CA: 15°08'52"
C2	Rad: 760.49' Tan: 71.18' Chd: N 86°37'29" W - 141.69'	Arc: 141.90' CA: 10°50'01"
C3	Rad: 760.49' Tan: 61.01' Chd: N 84°19'39" E - 121.62'	Arc: 121.75' CA: 9°17'49"
C4	Rad: 760.49' Tan: 50.07' Chd: S 75°50'45" W - 99.99'	Arc: 100.00' CA: 7°59'04"
C5	Rad: 10050.32' Tan: 91.63' Chd: N 49°19'46" E - 183.58'	Arc: 183.58' CA: 1°02'49"



PRELIMINARY PLAT
prepared for the Town of Hilton Head Island
Beaufort County, South Carolina

GARY J. STROBLE, PLS
1981 CLEMENTS FERRY RD.
CHARLESTON, SC 29492
Coleman-Snow Consultants, LLC
A United Infrastructure Group Company

FED. NO. DIV. NO.	STATE	COUNTY	FILE NO.	ROUTE NO.	SHEET NO.
3	S.C.	BEAUFORT		S-333	CP07



TREES TO BE REMOVED AND TRANSFERRED							
TREE TYPE	FULL NAME	CATEGORY	SIZE	STATION	ROAD NAME	OFFSET	PATH OR ROAD IMPACTS
PLM	PALM	N	10'	200+51.10	BEACH CITY	17.44 LT	ROAD
PLM	PALM	N	10'	200+63.19	BEACH CITY	17.84 LT	ROAD
PLM	PALM	N	8'	201+99.32	BEACH CITY	5.03 RT	ROAD
PLM	PALM	N	8'	202+10.44	BEACH CITY	7.72 RT	ROAD

NEW R/W — REQUIRED R/W

RETAIN TREE

REMOVE TREE

TREE PROTECTION FENCE

SCALE IN FEET
0 20 40 80

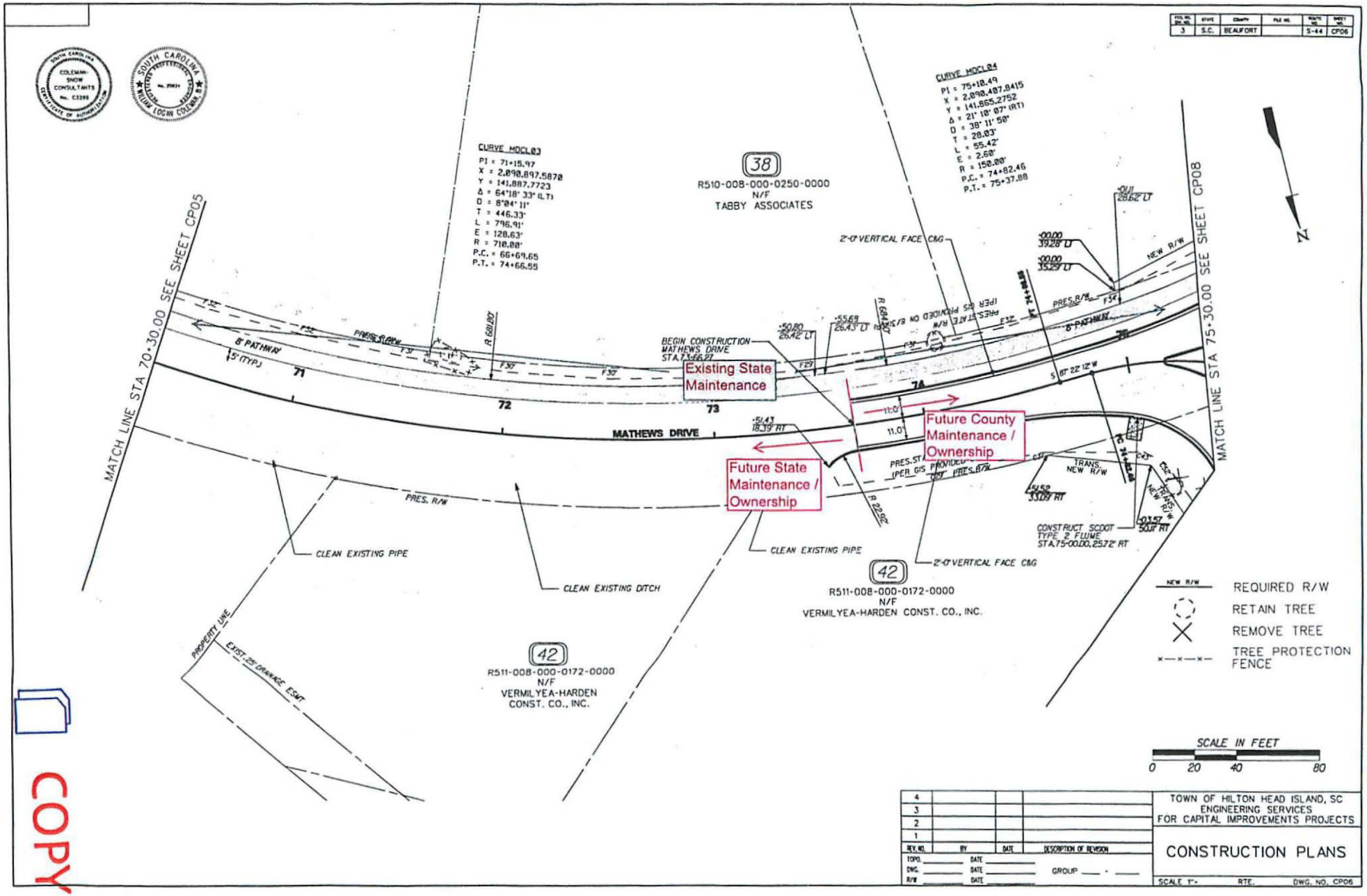
REV. NO.	BY	DATE	DESCRIPTION OF REVISION
4			
3			
2			
1			

TOPO. ____ DATE ____
DWG. ____ DATE ____
R/W ____ DATE ____
GROUP ____ - ____

TOWN OF HILTON HEAD ISLAND, SC
ENGINEERING SERVICES
FOR CAPITAL IMPROVEMENTS PROJECTS

CONSTRUCTION PLANS

SCALE 1"= RTE. DWG. NO. CP07



FED. AID PROJ. NO.	STATE	COUNTY	PROJ. NO.	ROUTE NO.	SHEET NO.
3	S.C.	BEAUFORT		S-44	CP06

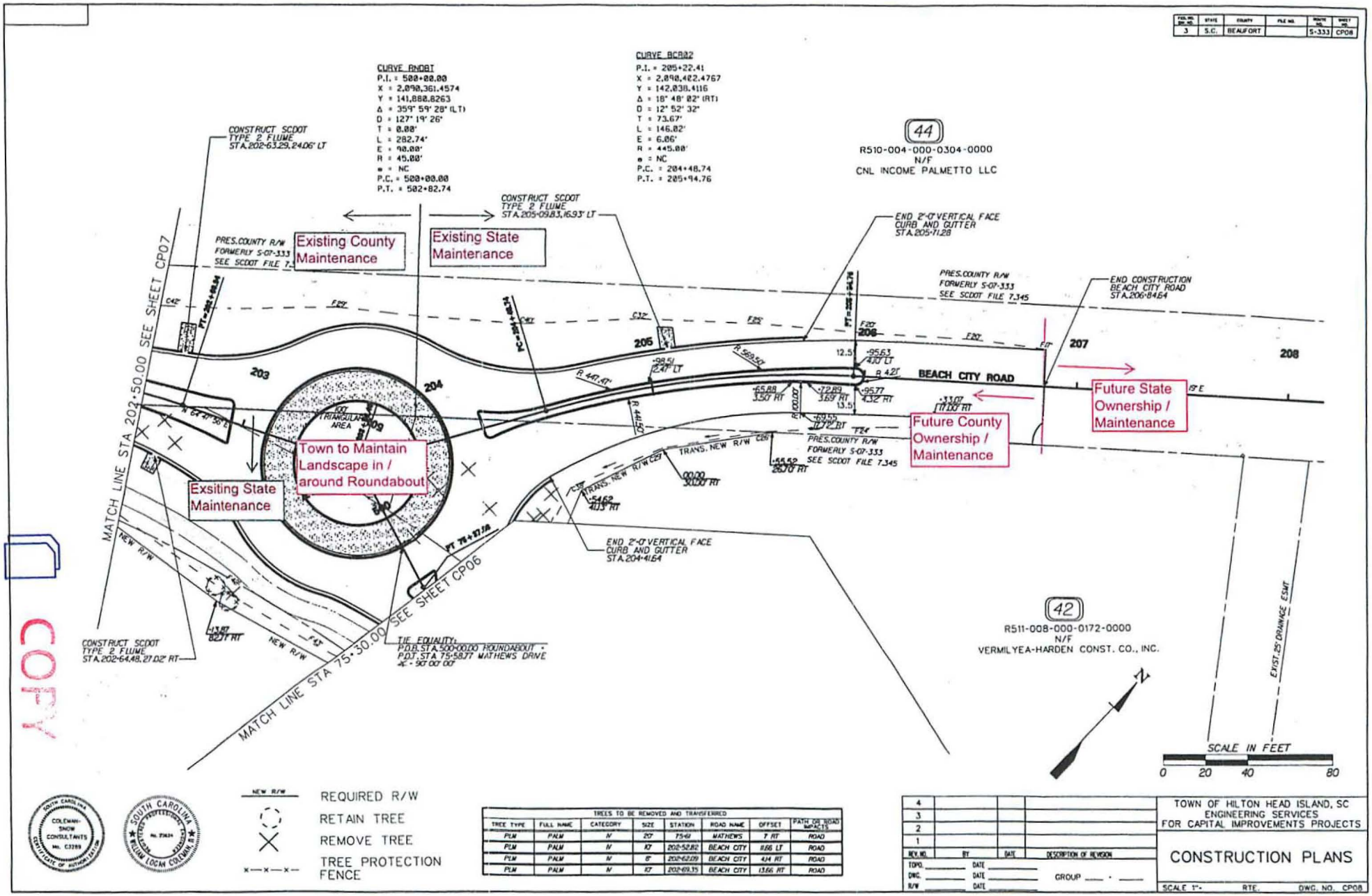
REV. NO.	BY	DATE	DESCRIPTION OF REVISION
4			
3			
2			
1			

TOPO. _____ DATE _____
DWG. _____ DATE _____ GROUP ___ - ___
R/W _____ DATE _____

TOWN OF HILTON HEAD ISLAND, SC
ENGINEERING SERVICES
FOR CAPITAL IMPROVEMENTS PROJECTS

CONSTRUCTION PLANS

SCALE 1"= RTE. DWG. NO. CP06


CURVE AND81
P.I. = 500+00.00
X = 2,890,361.4574
Y = 141,888.8263
Δ = 359° 59' 28" (LT)
D = 127° 19' 26"
T = 0.00'
L = 282.74'
E = 90.00'
R = 45.00'
e = NC
P.C. = 500+00.00
P.T. = 502+82.74
CURVE BC882
P.I. = 205+22.41
X = 2,890,482.4767
Y = 142,038.4116
Δ = 18° 48' 02" (RT)
D = 12° 52' 32"
T = 73.67'
L = 146.82'
E = 6.86'
R = 445.00'
e = NC
P.C. = 204+48.74
P.T. = 205+94.76
44
R510-004-000-0304-0000
N/F
CNL INCOME PALMETTO LLC
CONSTRUCT SCDOT TYPE 2 FLUME STA.202-63.29, 24.06' LT
CONSTRUCT SCDOT TYPE 2 FLUME STA.205-09.83, 16.93' LT
END 2'-0" VERTICAL FACE CURB AND GUTTER STA.205-71.28
PRES. COUNTY R/W FORMERLY S-07-333 SEE SCDOT FILE 7.345
END CONSTRUCTION BEACH CITY ROAD STA.206-84.64
Existing County Maintenance
Existing State Maintenance
Future State Ownership / Maintenance
Future County Ownership / Maintenance
Exsiting State Maintenance
Town to Maintain Landscape in / around Roundabout
BEACH CITY ROAD
MATCH LINE STA 202+50.00 SEE SHEET CP07
MATCH LINE STA 75+30.00 SEE SHEET CP06
TRANS. NEW R/W
NEW R/W
END 2'-0" VERTICAL FACE CURB AND GUTTER STA.204+41.64
TIE EQUALITY:
P.O.B. STA 500+00.00 ROUNDABOUT =
P.O.T. STA 75+58.77 MATHEWS DRIVE
42
R511-008-000-0172-0000
N/F
VERMILYEA-HARDEN CONST. CO., INC.
EXIST. 25' DRAINAGE ESMT
SCALE IN FEET
0 20 40 80
REQUIRED R/W
RETAIN TREE
REMOVE TREE
TREE PROTECTION FENCE
TREES TO BE REMOVED AND TRANSFERRED
TREE TYPE | FULL NAME | CATEGORY | SIZE | STATION | ROAD NAME | OFFSET | PATH OR ROAD IMPACTS
PLM | PALM | M | 20' | 75+61 | MATHEWS | 7' RT | ROAD
PLM | PALM | M | 10' | 202+52.82 | BEACH CITY | 11.66 LT | ROAD
PLM | PALM | M | 8' | 202+62.09 | BEACH CITY | 4.14 RT | ROAD
PLM | PALM | M | 10' | 202+69.35 | BEACH CITY | 13.66 RT | ROAD
TOWN OF HILTON HEAD ISLAND, SC
ENGINEERING SERVICES
FOR CAPITAL IMPROVEMENTS PROJECTS
CONSTRUCTION PLANS
SCALE 1"= RTE. DWG. NO. CP08
COPY