Estero Town Commons

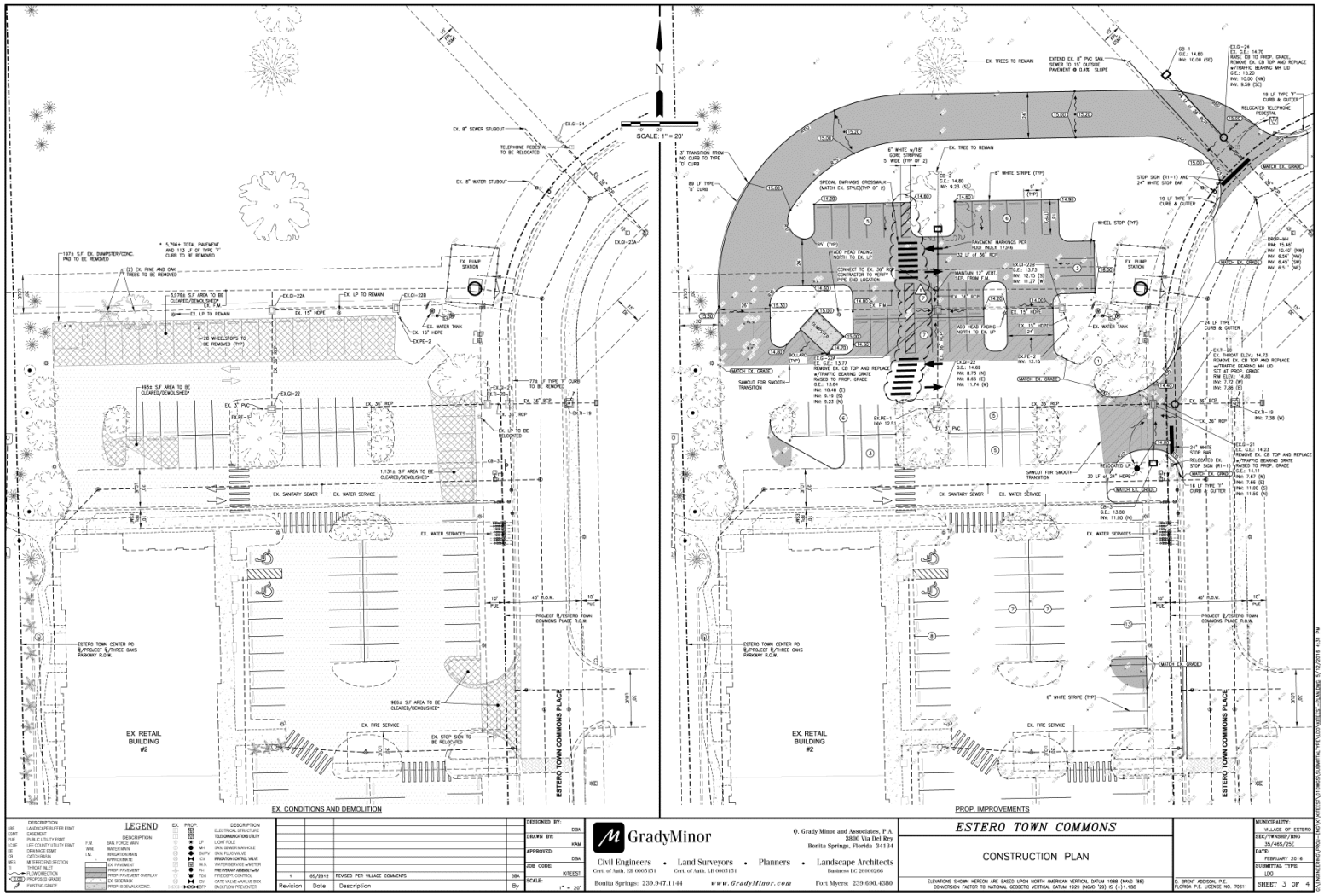
Retail Parking Expansion

Existing Aerial View

Existing Conditions

Existing Conditions Cont.

Proposed Parking Expansion



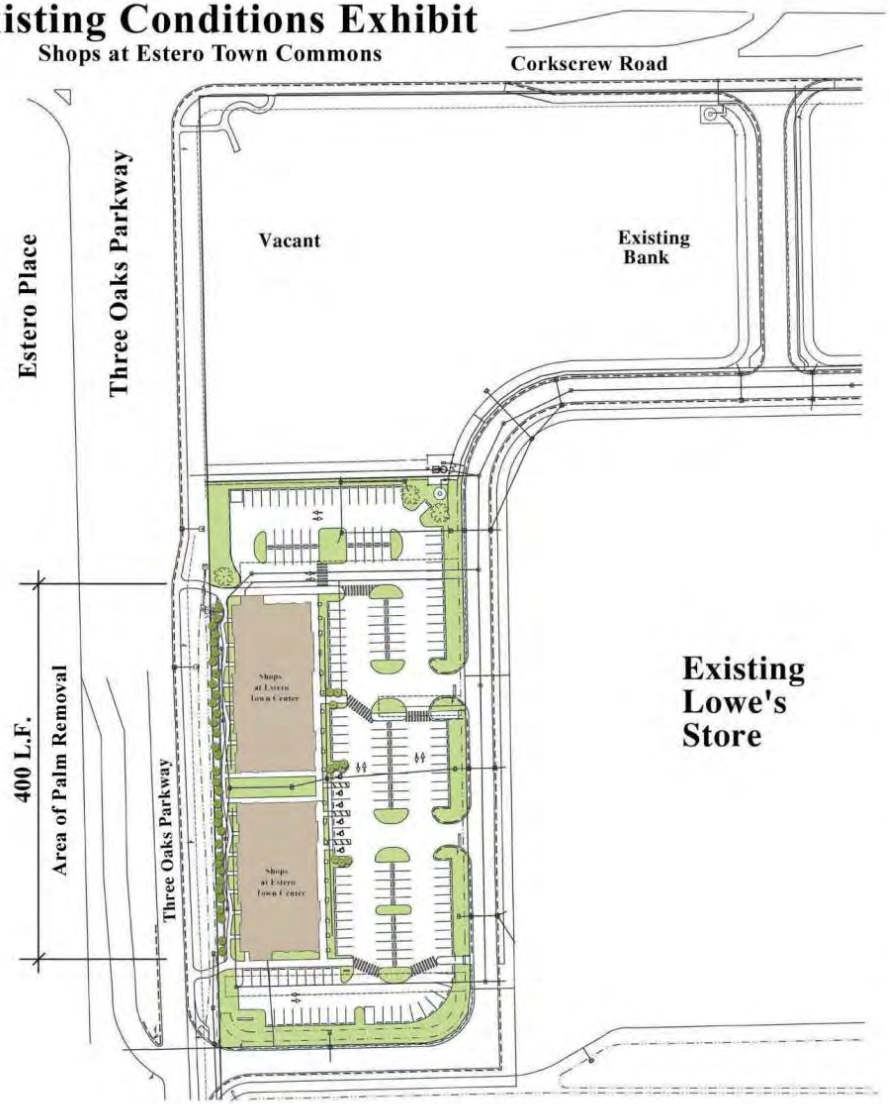
Building and Buffer Planting

Proposed Revisions

Existing Conditions Exhibit

Shops at Estero Town Commons

24 Existing Cabbage Palms to be removed



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SCALE: N.T.S.

KITE Shops at Estero Town Commons
LANDSCAPE PLAN
LEE COUNTY, FLORIDA

DESCRIPTION

Sheet 1
Date 2/5/15

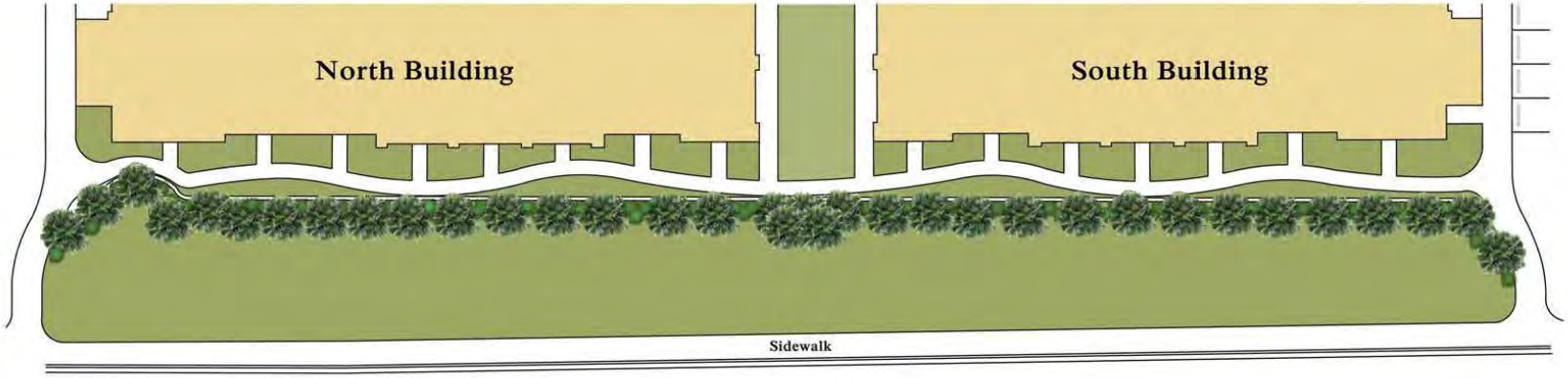
Shops at Estero Town Commons

Existing Landscape Conditions

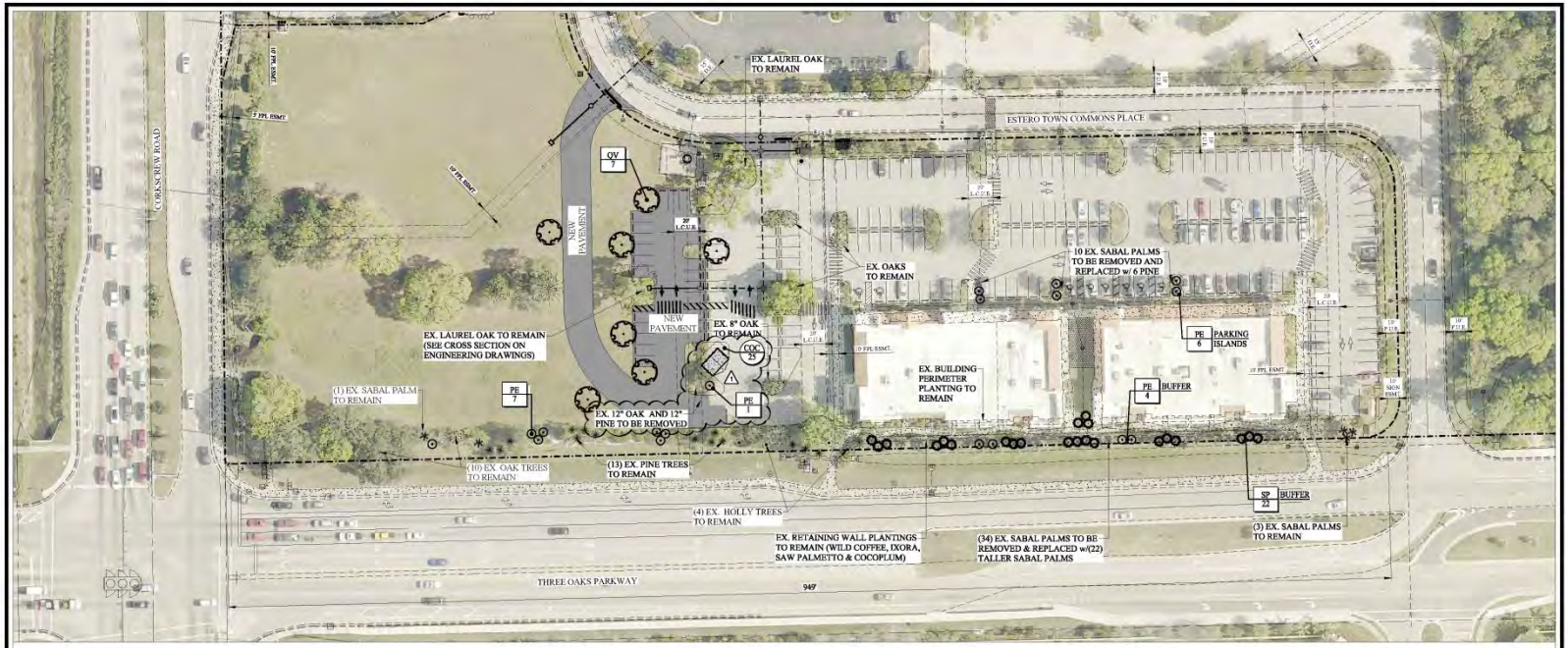
12/4/15

North Building Elevation

South Building Elevation



Three Oaks Parkway



Existing Buffer North of Retail

Existing Buffer North of Retail

Existing Buffer North of Retail

VICINITY MAP
N.T.S.

IRRIGATION NOTE

PROVIDE 100% COVERAGE IRRIGATION TO NEW PLANT MATERIAL, MINIMALLY THROWING WATER ONTO HARD SURFACES. TIE INTO EXISTING SYSTEM

SITE DATA

		ACRES	S.F.	%
TOTAL SITE AREA:	=	6.32	275,158	100%
IMPERVIOUS	=	2.88	125,286	45.5%
EX. BUILDINGS TO REMAIN	=	0.82	35,123	9.5%
EX. PAVEMENT TO REMAIN (INCL CURB)	=	1.63	70,830	25.6%
PAVEMENT (INCL CURB)	=	0.38	16,559	6.0%
EX. CONCRETE / PAVERS TO REMAIN	=	0.07	11,799	4.3%
CONCRETE (SIDEWALK/DUMPSTER/OTHER)	=	0.01	295	0.1%
PERVIOUS	=	3.44	149,872	54.5%
OPEN SPACE	=	3.44	149,872	54.5%

PLANT LIST

TAG	QTY	SYM	COMMON NAME	BOTANICAL NAME	SPECIFICATION	NATIVE
TREES						
PE	18		Slash Pine	Pinus elliottii var. densa	Field Grown, 14' O.A., 4"-5" SPR., 3" CAL. min.	Y
QV	7		Live Oak	Quercus virginiana	Cultivated Field Grown, B&B, 14' O.A., 4"-5" SPR., 3" CAL. min.	Y
PALMS						
SP	22		Sabal Palm	Sabal Palmetto	18', 22', 26' C.T., staggered adjacent heights, clear trunk	Y
SHRUBS						
CHR	25		Coco Plum	Chrysobalanus icaco	7 Gal., 4' HT., F.G.C.	Y

TYPE 'D' BUFFER CALCULATIONS

948 L.F. ÷ 5 TREES PER 100 L.F. = 47 TREES REQUIRED
948 L.F. ÷ 66 SHRUBS PER 100 L.F. = 626 SHRUBS REQUIRED/689 EXISTING & COUNTED

EXISTING LANDSCAPE CONDITIONS

- 10 OAK TREES MIN. TO REMAIN
- 13 PINE TREES
- 4 DAHOON HOLLY TREES
- 38 SABAL PALMS @ 2:1 = 19

46 BUFFER TREES EXISTING

PROPOSED REVISIONS TO PLAN

REPLACE 34 EXISTING SABAL PALMS @ 2:1 = 17 REMOVED
REPLACE WITH 18 SABAL PALMS @ 2:1 = 9 PROPOSED

- PROPOSED 11 ADDITIONAL PINE TREES

= 22 ADDITIONAL TREES + 29 EXISTING TREES = 51 BUFFER TREES WILL BE PROVIDED

PROPOSED ADDITIONAL PARKING CALCULATIONS

17,427 S.F. PAVING x 10% = 1,743 S.F. / 250 S.F. = 7 TREES REQ'D. /PROVIDED

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NORTH
SCALE: 1" = 40'

ESTERO TOWN COMMONS
OVERALL LANDSCAPE PLAN
VILLAGE OF ESTERO

REVISIONS
1. REVISIONS PER VILLAGE COMMENTS

SHEET 1 OF 2

DATE: FEBRUARY 2016

L:\LANDSCAPE\LAYOUTS\D-SITE DOCUMENTS\ SUBMITTAL THRU VILLAGE\ MASTER-LA.DWG 5/12/2016 4:32 PM