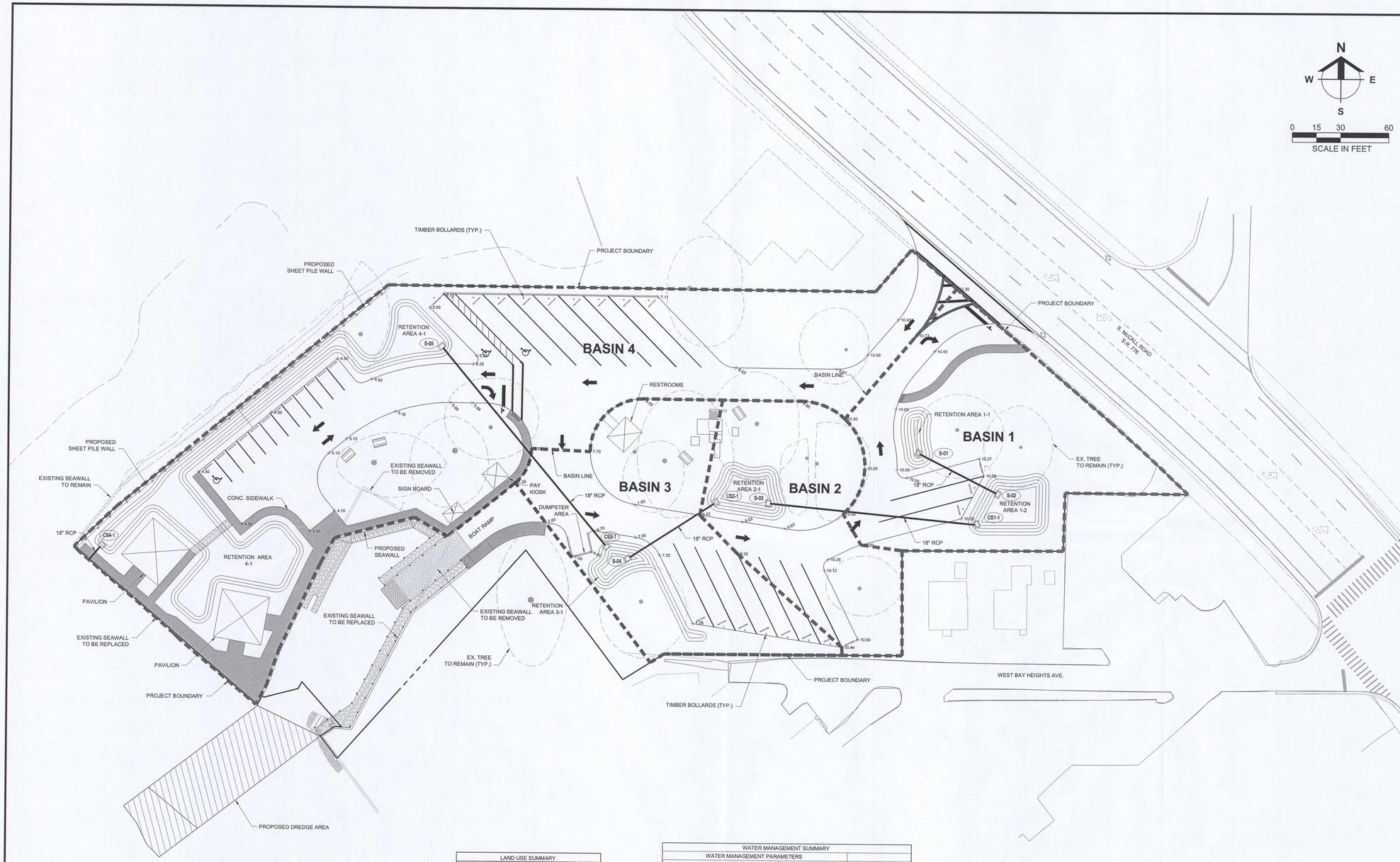


LAND USE SUMMARY	
DESCRIPTION	
PAVEMENT & SIDEWALK PHASE 1	0.96 ac
BUILDINGS	0.05 ac
DRY DETENTION	0.27 ac
GREEN AREA	1.25 ac
TOTAL PROPERTY AREA	2.53 ac

WATER MANAGEMENT SUMMARY	
WATER MANAGEMENT PARAMETERS	
25-YEAR, 1-DAY RAINFALL DEPTH	N/A
100-YEAR, 1-DAY RAINFALL DEPTH	N/A
PEAK 25-YEAR STORM STAGE	N/A
PEAK 25-YEAR STORM DISCHARGE	N/A
PEAK 100 YEAR STORM STAGE	N/A
CONTROL ELEVATION	0.96'
MINIMUM PROPOSED ROAD ELEVATION	4.50'
MINIMUM PROPOSED FINISHED FLOOR ELEVATION	8.50'
MINIMUM PERIMETER BERM ELEVATION	4.30'

Barraco and Associates, Inc.
CIVIL ENGINEERING - LAND SURVEYING
LAND PLANNING - LANDSCAPE DESIGN
www.barraco.net
2271 McGREGOR BLVD., SUITE 100
POST OFFICE DRAWER 2800
FORT MYERS, FLORIDA 33902-2800
PHONE (239) 461-3170
FAX (239) 461-3169
FLORIDA CERTIFICATES OF AUTHORIZATION
ENGINEERING 7995 - SURVEYING LB-6940

PREPARED FOR

CHARLOTTE COUNTY BOARD OF COUNTY COMMISSIONERS

18500 MURDOCK CIRCLE
PORT CHARLOTTE, FL 33948

PROJECT DESCRIPTION

BAY HEIGHTS BOAT RAMP

SECTION 6
TOWNSHIP 41 SOUTH
RANGE 20 EAST
CHARLOTTE COUNTY, FLORIDA

PROJECT ENGINEER

TIMOTHY B. GAVIN NO. 70675 STATE OF FLORIDA REGISTERED ENGINEER

ENGINEER OF RECORD:
TIMOTHY B. GAVIN, P.E.
FOR THE FIRM
2271 McGREGOR BOULEVARD
FORT MYERS, FLORIDA 33901
FLORIDA P.E. NO. 70675

OCT 20 2013

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FILE NAME	60223ERP11.DWG
LAYOUT	LAYOUT1
LOCATION	J:\60223\DWG\ERP\
PLOT DATE	MON. 10-21-2013 - 11:08 AM
PLOT BY	JEFF WASKO
DESIGN BY	

CROSS REFERENCED DRAWINGS

BASEPLAN = 60223A00.DWG

PLAN REVISIONS

PLAN STATUS

FOR EXHIBIT ONLY
NOT FOR CONSTRUCTION

MASTER DRAINAGE PLAN

PROJECT / FILE NO.	SHEET NUMBER
60223	4

RECEIVED
OCT 21 2013
D.E.P. South District