

THIS INSTRUMENT PREPARED BY:  
MICHAEL D. ROSE, PSM

# GABLES AT NORTHLAKE REPLAT NO. 1

A REPLAT OF A PORTION OF GABLES AT NORTHLAKE (PB 96, PGS 194 - 199, PBCR)

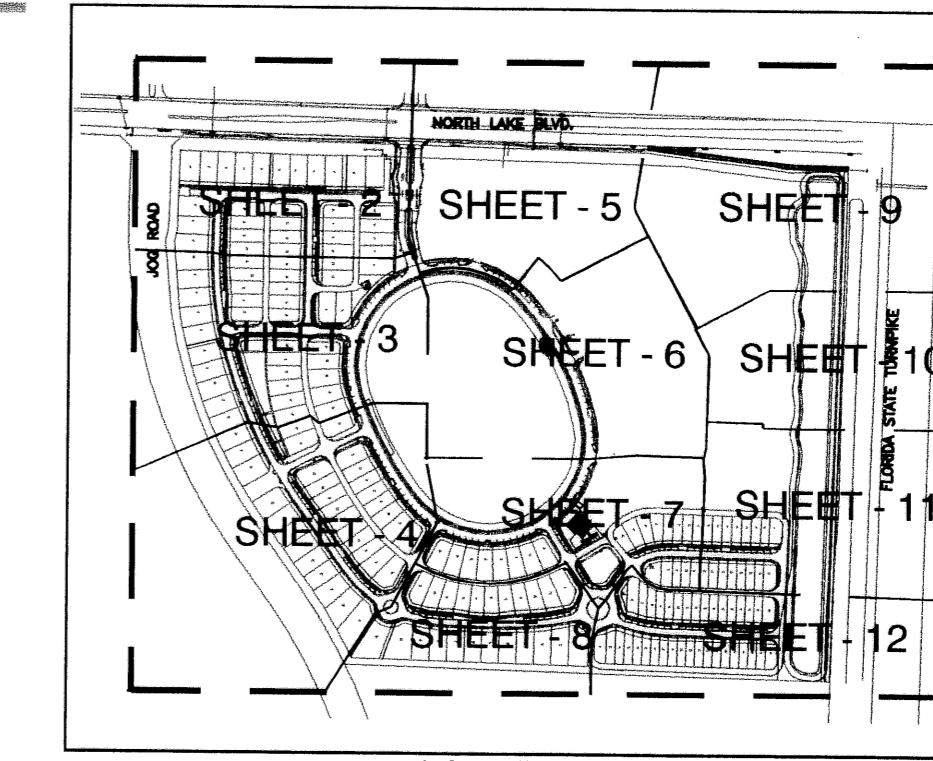
LYING IN SECTION 22, TOWNSHIP 42 SOUTH, RANGE 42 EAST, WITHIN  
THE CITY OF PALM BEACH GARDENS, PALM BEACH COUNTY, FLORIDA.

SHEET 4 OF 12 SHEETS

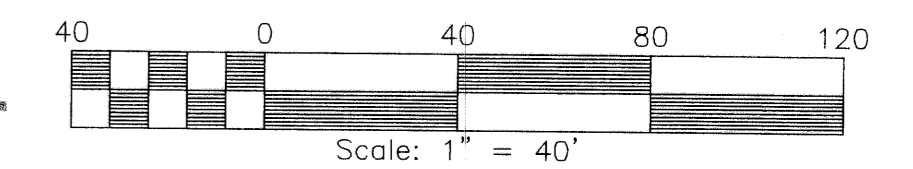
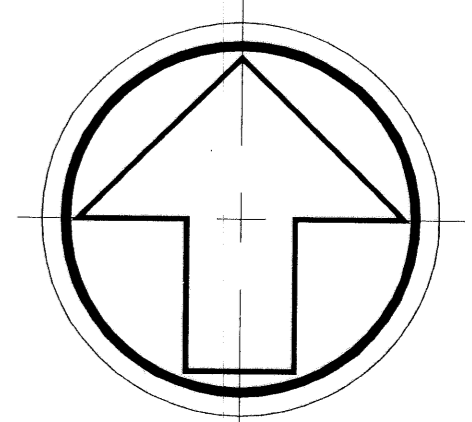
**SDA SHAH DROTOS & ASSOCIATES**  
ENGINEERING SURVEYING PLANNING  
CERTIFICATE OF AUTHORIZATION NO. LB6456  
1835 S. Perimeter Road • Suite 190 • Ft. Lauderdale, FL 33309  
PH: 954-776-7604 • FAX: 954-776-7608

NOVEMBER, 2002

SEE SHEET 3



LOCATION MAP  
NOT TO SCALE



**LEGEND:**

- D.E. - DENOTES DRAINAGE EASEMENT
- - DENOTES PERMANENT REFERENCE MONUMENT LB#6456
- P.B. - DENOTES PLAT BOOK
- ORB - DENOTES OFFICIAL RECORDS BOOK
- POB - DENOTES POINT OF BEGINNING
- POC - DENOTES POINT OF COMMENCEMENT
- PG. - DENOTES PAGE
- C - DENOTES CENTERLINE
- U.E. - DENOTES UTILITY EASEMENT
- R/W - DENOTES RIGHT-OF-WAY
- PBCR - DENOTES PALM BEACH COUNTY RECORDS
- P.C.P. - DENOTES PERMANENT CONTROL POINT
- P.R.M. - DENOTES PERMANENT REFERENCE MONUMENT
- CL - DENOTES CENTRAL ANGLE
- R - DENOTES RADIUS
- L - DENOTES ARC LENGTH
- CH - DENOTES CHORD BEARING
- CL - DENOTES CHORD DISTANCE
- LME - DENOTES LAKE MAINTENANCE EASEMENT
- N=755645.1725 - DENOTES STATE PLANE COORDINATE (NORTHING)
- E=950673.4303 - DENOTES STATE PLANE COORDINATE (EASTING)
- L.A.E. - DENOTES LIMITED ACCESS EASEMENT
- A.K.A. - DENOTES ALSO KNOWN AS
- SEC. - DENOTES SECTION
- R.P.B. - DENOTES ROAD PLAT BOOK
- - DENOTES PERMANENT CONTROL POINT
- S.U.A. - DENOTES SEACOAST UTILITY AUTHORITY
- W.S.E. - DENOTES WATER AND SEWER EASEMENT

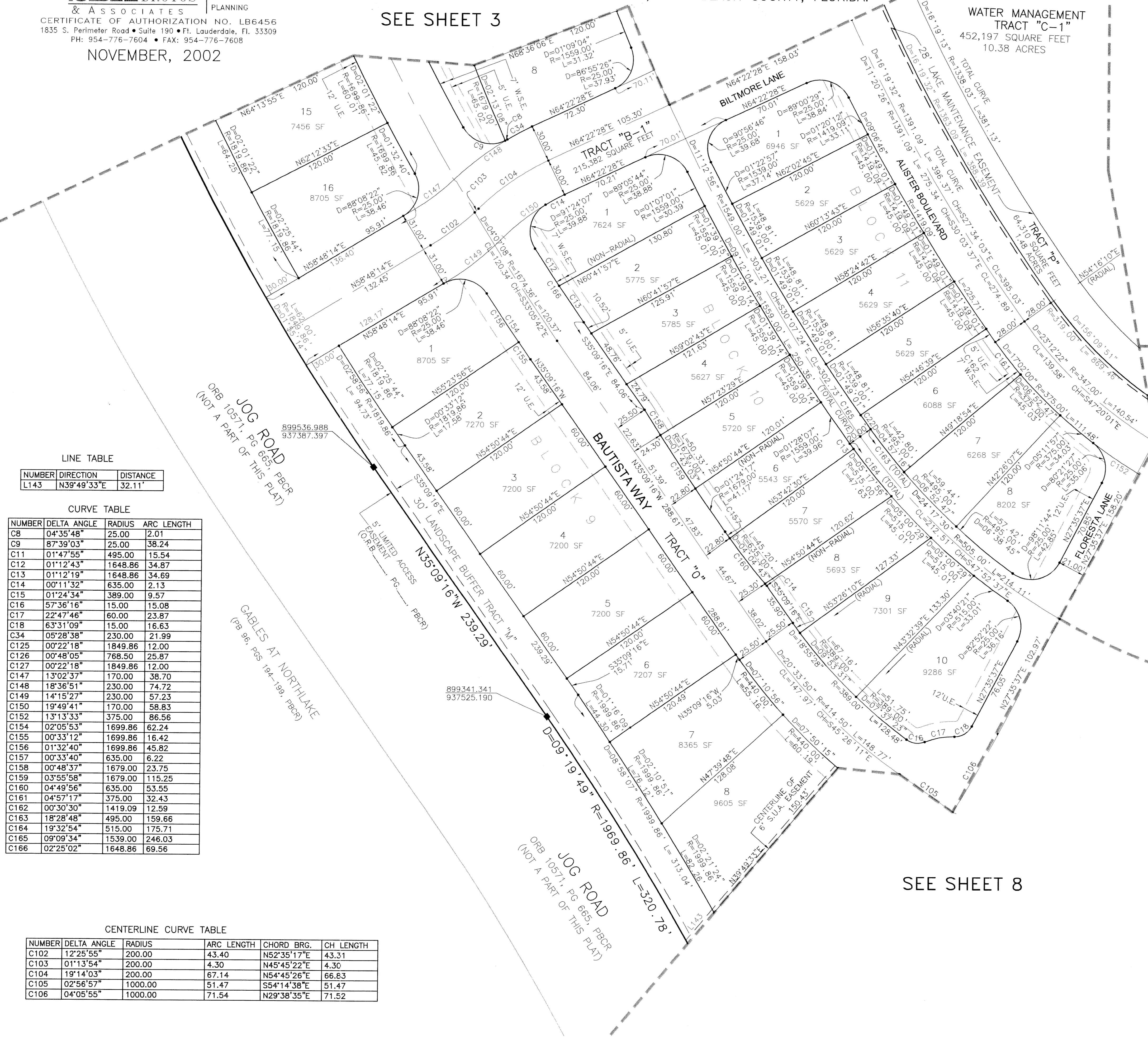
**SURVEY NOTES:**

1. COORDINATES SHOWN HEREON ARE GRID DATUM AND ARE BASED ON THE NORTH AMERICAN DATUM OF 1983, 1980 ADJUSTMENT, FLORIDA EAST ZONE. COORDINATE SYSTEM IS 1983 STATE PLANE TRANSVERSE MERCATOR PROJECTION.
2. LINEAR UNIT = US SURVEY FOOT
3. SCALE FACTOR = 1.00003162 ALL DISTANCES ARE GROUND. GROUND DISTANCE x SCALE FACTOR = GRID DISTANCE.
4. BEARINGS SHOWN HEREON ARE RELATIVE TO THE NORTH LINE OF THE NORTHEAST QUARTER SECTION 22, TOWNSHIP 42 SOUTH, RANGE 42 EAST PALM BEACH COUNTY, FLORIDA. SAID LINE BEARS SOUTH 88°32'41" EAST.
5. NOTICE: THIS PLAT, AS RECORDED IN ITS GRAPHIC FORM, IS THE OFFICIAL DEPICTION OF THE SUBDIVIDED LANDS DESCRIBED HEREIN AND WILL IN NO CIRCUMSTANCES BE SUPPLANTED IN AUTHORITY BY ANY OTHER GRAPHICAL OR DIGITAL FORM OF THE PLAT. THERE MAY BE ADDITIONAL RESTRICTIONS THAT ARE NOT RECORDED ON THIS PLAT THAT MAY BE FOUND IN THE PUBLIC RECORDS OF THIS COUNTY.
6. NO BUILDINGS OR ANY KIND OF CONSTRUCTION OR TREES OR SHRUBS SHALL BE PLACED ON ANY EASEMENT WITHOUT PRIOR WRITTEN CONSENT OF ALL EASEMENT BENEFICIARIES AND ALL APPLICABLE COUNTY APPROVALS OR PERMITS AS REQUIRED FOR SUCH ENCROACHMENTS.
7. IN INSTANCES WHERE DRAINAGE AND UTILITY EASEMENTS INTERSECT, THOSE AREAS OF INTERSECTION ARE DRAINAGE AND UTILITY EASEMENTS. CONSTRUCTION, OPERATION AND MAINTENANCE OF UTILITIES WITHIN THESE AREAS OF INTERSECTION SHALL NOT INTERFERE WITH THE CONSTRUCTION, OPERATION AND MAINTENANCE OF DRAINAGE FACILITIES.
8. ALL LOT LINES ARE RADIAL UNLESS OTHERWISE NOTED.

SEE SHEET 6

SEE SHEET 7

SEE SHEET 8



LINE TABLE

NUMBER	DIRECTION	DISTANCE
L143	N39°49'33"E	32.11'

CURVE TABLE

NUMBER	DELTA ANGLE	RADIUS	ARC LENGTH
CB	04°35'48"	25.00	2.01
C9	87°39'03"	25.00	38.24
C11	01°47'55"	495.00	15.54
C12	01°12'43"	1648.86	34.87
C13	01°12'19"	1648.86	34.69
C14	00°11'32"	635.00	2.13
C15	01°24'34"	389.00	9.57
C16	57°36'16"	15.00	15.08
C17	22°47'46"	60.00	23.87
C18	63°31'09"	15.00	16.63
C34	05°28'38"	230.00	21.99
C125	00°22'18"	1849.86	12.00
C126	00°48'05"	768.50	25.87
C127	00°22'18"	1849.86	12.00
C147	13°02'37"	170.00	38.70
C148	18°36'51"	230.00	74.72
C149	14°15'27"	230.00	57.23
C150	19°49'41"	170.00	58.83
C152	13°13'33"	375.00	86.56
C154	02°05'53"	1699.86	62.24
C155	00°33'12"	1699.86	16.42
C156	01°32'40"	1699.86	45.82
C157	00°33'40"	635.00	6.22
C158	00°48'37"	1679.00	23.75
C159	03°55'58"	1679.00	115.25
C160	04°49'56"	635.00	53.55
C161	04°57'17"	375.00	32.43
C162	00°30'30"	1419.09	12.59
C163	18°28'48"	495.00	159.66
C164	19°32'54"	515.00	175.71
C165	09°09'34"	1539.00	246.03
C166	02°25'02"	1648.86	69.56

CENTERLINE CURVE TABLE

NUMBER	DELTA ANGLE	RADIUS	ARC LENGTH	CHORD BRG.	CH LENGTH
C102	12°25'55"	200.00	43.40	N52°35'17"E	43.31
C103	01°13'54"	200.00	4.30	N45°45'22"E	4.30
C104	19°14'03"	200.00	67.14	N54°45'26"E	66.83
C105	02°56'57"	1000.00	51.47	S54°14'38"E	51.47
C106	04°05'55"	1000.00	71.54	N29°38'35"E	71.52