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PROJECT NUMBER: 2030146
DRAWING NAME: FERN MEADOWS.DWG
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FERN MEADOWS

A SUBDIVISION LYING IN THE SOUTHWEST 1/4 OF SECTION 27, TOWNSHIP 24 SOUTH, RANGE 35 EAST, CITY OF COCOA , COUNTY OF BREVARD, FLORIDA

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 GRAPHIC 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.

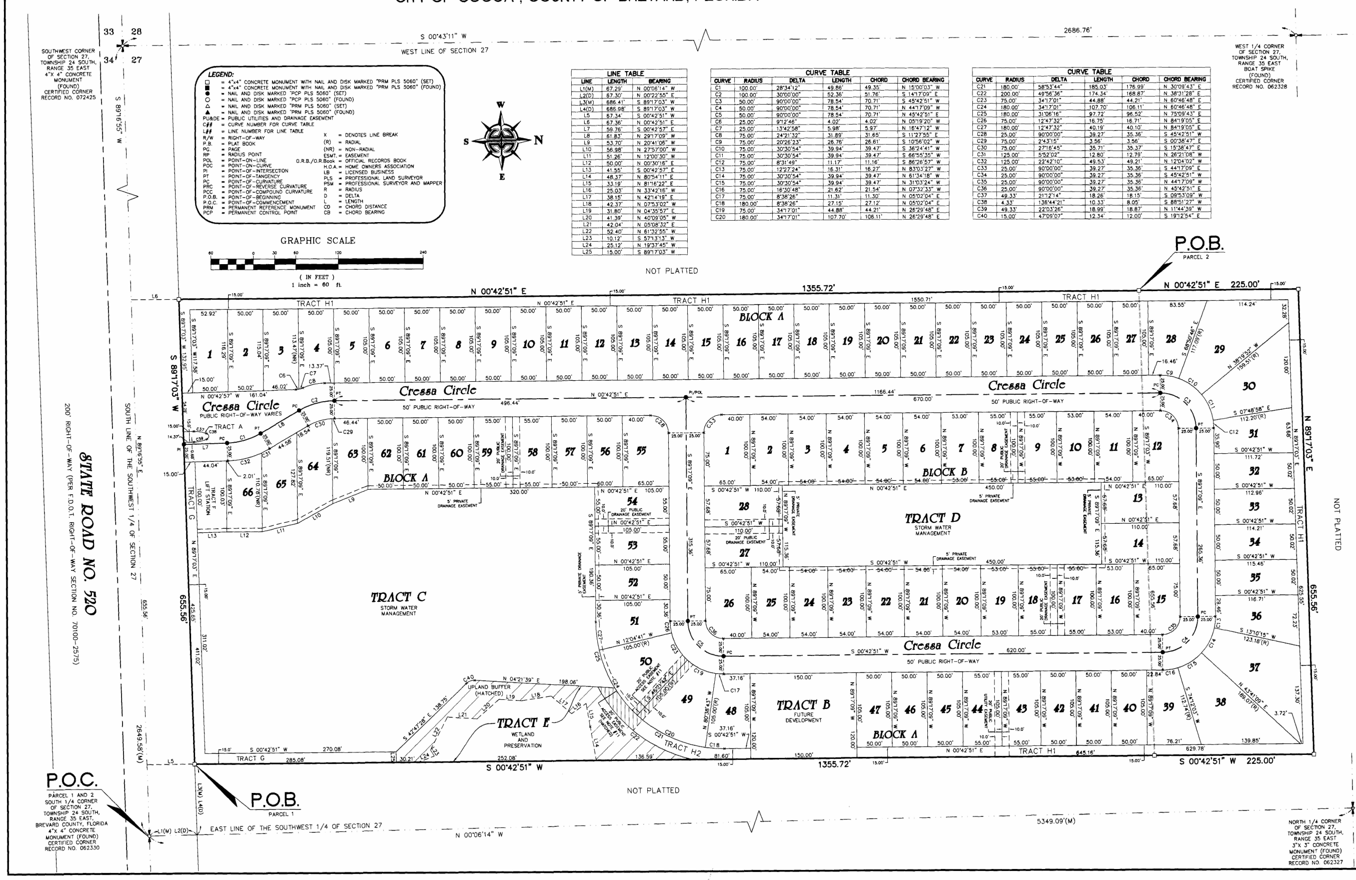
PLAT BOOK 50 PAGE 54
SHEET 2 OF 2
SECTION 27 TWP. 24 S., RANGE 35 E.

NOTE:
PRIOR TO THE RELEASE OF THE PERFORMANCE BOND, ALL LOT CORNER MONUMENTATION WILL BE SET AS 1/2" IRON RODS WITH CAPS MARKED "LB 3608".

LEGEND:
- □ = 4"x4" CONCRETE MONUMENT WITH NAIL AND DISK MARKED "PRM PLS 5060" (SET)
- ■ = 4"x4" CONCRETE MONUMENT WITH NAIL AND DISK MARKED "PRM PLS 5060" (FOUND)
- ● = NAIL AND DISK MARKED "PCP PLS 5060" (SET)
- ○ = NAIL AND DISK MARKED "PCP PLS 5060" (FOUND)
- △ = NAIL AND DISK MARKED "PRM PLS 5060" (SET)
- ▲ = NAIL AND DISK MARKED "PRM PLS 5060" (FOUND)
- PU&DE = PUBLIC UTILITIES AND DRAINAGE EASEMENT
- C## = CURVE NUMBER FOR CURVE TABLE
- L## = LINE NUMBER FOR LINE TABLE
- R/W = RIGHT-OF-WAY
- P.B. = PLAT BOOK
- PG. = PAGE
- RP = RADIUS POINT
- POL = POINT-ON-LINE
- POC = POINT-ON-CURVE
- PI = POINT-OF-INTERSECTION
- PT = POINT-OF-TANGENCY
- PC = POINT-OF-CURVATURE
- PRC = POINT-OF-REVERSE CURVATURE
- PCC = POINT-OF-COMPOUND CURVATURE
- P.O.B. = POINT-OF-BEGINNING
- P.O.C. = POINT-OF-COMMENCEMENT
- PRM = PERMANENT REFERENCE MONUMENT
- PCP = PERMANENT CONTROL POINT
- X = DENOTES LINE BREAK
- (R) = RADIAL
- (NR) = NON-RADIAL
- ESMT. = EASEMENT
- O.R.B./O.R.Book = OFFICIAL RECORDS BOOK
- H.O.A. = HOME OWNERS ASSOCIATION
- LB = LICENSED BUSINESS
- PLS = PROFESSIONAL LAND SURVEYOR
- PSM = PROFESSIONAL SURVEYOR AND MAPPER
- R = RADIUS
- D = DELTA
- L = LENGTH
- CD = CHORD DISTANCE
- CB = CHORD BEARING

GRAPHIC SCALE
60 0 30 60 120 240
(IN FEET)
1 inch = 60 ft.

LINE TABLE		
LINE	LENGTH	BEARING
L1(M)	67.29'	N 00°06'14" W
L2(D)	67.30'	N 00°22'55" E
L3(M)	686.41'	S 89°17'03" W
L4(D)	686.98'	S 89°17'03" W
L5	67.34'	S 00°42'51" W
L6	67.36'	N 00°42'51" E
L7	59.76'	S 00°42'57" E
L8	61.83'	N 29°17'09" W
L9	53.70'	N 20°41'06" W
L10	56.98'	N 27°57'00" W
L11	51.26'	N 12°00'30" W
L12	50.00'	N 00°30'16" E
L13	41.55'	S 00°42'57" E
L14	48.37'	N 80°54'11" E
L15	33.19'	N 81°16'22" E
L16	25.03'	N 33°42'16" W
L17	38.15'	N 42°14'19" E
L18	42.37'	N 07°53'02" W
L19	31.80'	N 04°35'57" E
L20	41.39'	N 40°09'05" W
L21	42.04'	N 05°08'32" E
L22	52.40'	N 61°32'55" W
L23	10.12'	S 57°13'13" W
L24	25.12'	N 19°37'45" W
L25	15.00'	S 89°17'03" W

CURVE TABLE					
CURVE	RADIUS	DELTA	LENGTH	CHORD	CHORD BEARING
C1	100.00'	28°34'12"	49.86'	49.35'	N 15°00'03" W
C2	100.00'	30°00'00"	52.36'	51.76'	S 14°17'09" E
C3	50.00'	90°00'00"	78.54'	70.71'	S 45°42'51" W
C4	50.00'	90°00'00"	78.54'	70.71'	N 44°17'09" W
C5	50.00'	90°00'00"	78.54'	70.71'	N 45°42'51" E
C6	25.00'	9°12'46"	4.02'	4.02'	N 05°19'20" W
C7	25.00'	13°42'58"	5.98'	5.97'	N 16°47'12" W
C8	75.00'	24°21'32"	31.89'	31.65'	S 11°27'55" E
C9	75.00'	20°26'23"	26.76'	26.61'	S 10°56'02" W
C10	75.00'	30°30'54"	39.94'	39.47'	S 36°24'41" W
C11	75.00'	30°30'54"	39.94'	39.47'	S 66°55'35" W
C12	75.00'	8°31'49"	11.17'	11.16'	S 86°26'57" W
C13	75.00'	12°27'24"	16.31'	16.27'	N 83°03'27" W
C14	75.00'	30°30'54"	39.94'	39.47'	N 61°34'18" W
C15	75.00'	30°30'54"	39.94'	39.47'	N 31°03'24" W
C16	75.00'	16°30'48"	21.62'	21.54'	N 07°32'33" W
C17	75.00'	8°38'26"	11.31'	11.30'	N 05°02'04" E
C18	180.00'	8°38'26"	27.15'	27.12'	N 05°02'04" E
C19	75.00'	34°17'01"	44.88'	44.21'	N 26°29'48" E
C20	180.00'	34°17'01"	107.70'	106.11'	N 26°29'48" E

CURVE TABLE					
CURVE	RADIUS	DELTA	LENGTH	CHORD	CHORD BEARING
C21	180.00'	58°53'44"	185.03'	176.99'	N 30°09'43" E
C22	200.00'	49°56'36"	174.34'	168.87'	N 38°31'28" E
C23	75.00'	34°17'01"	44.88'	44.21'	N 60°46'48" E
C24	180.00'	34°17'01"	107.70'	106.11'	N 60°46'48" E
C25	180.00'	31°06'16"	97.72'	96.52'	N 75°09'43" E
C26	75.00'	12°47'32"	16.75'	16.71'	N 84°19'05" E
C27	180.00'	12°47'32"	40.19'	40.10'	N 84°19'05" E
C28	25.00'	90°00'00"	39.27'	35.36'	S 45°42'51" W
C29	75.00'	2°43'15"	3.56'	3.56'	S 00°38'47" E
C30	75.00'	27°16'45"	35.71'	35.37'	S 15°38'47" E
C31	125.00'	5°52'02"	12.80'	12.79'	N 26°21'08" W
C32	125.00'	22°42'10"	49.53'	49.21'	N 12°04'02" W
C33	25.00'	90°00'00"	39.27'	35.36'	S 44°17'09" E
C34	25.00'	90°00'00"	39.27'	35.36'	S 45°42'51" W
C35	25.00'	90°00'00"	39.27'	35.36'	N 44°17'09" W
C36	25.00'	90°00'00"	39.27'	35.36'	N 45°42'51" E
C37	49.33'	21°12'14"	18.26'	18.15'	S 09°53'09" W
C38	4.33'	136°44'21"	10.33'	8.05'	S 88°51'27" W
C39	49.33'	22°03'26"	18.99'	18.87'	N 11°44'39" W
C40	15.00'	47°09'07"	12.34'	12.00'	S 19°12'54" E