

**Lee County Board Of County Commissioners  
Agenda Item Summary**

**Blue Sheet No. 20030899**

**1. REQUESTED MOTION:**

**ACTION REQUESTED:** Request BOCC adopt alignment for Koreshan Blvd. Extension from Three Oaks Parkway to Ben Hill Griffin Parkway (CIP # 5021) as described in K1 and K2 attached, and direct DOT and County Lands to proceed with acquisition of right of way necessary for the total project as shown.

**WHY ACTION IS NECESSARY:** Ultimate selection of new roadway alignments must be made by the Board.

**WHAT ACTION ACCOMPLISHES:** Allows DOT and County Lands to proceed with acquisition of right of way and to submit permit applications for construction of the roadway along this alignment.

**2. DEPARTMENTAL CATEGORY:**  
COMMISSION DISTRICT # 5

*A9A*

**3. MEETING DATE:**

*08-19-2003*

**4. AGENDA:**

- CONSENT
- ADMINISTRATIVE
- APPEALS
- PUBLIC
- WALK ON
- TIME REQUIRED:

**5. REQUIREMENT/PURPOSE:**  
(Specify)

- STATUTE
- ORDINANCE
- ADMIN.
- CODE
- OTHER

**6. REQUESTOR OF INFORMATION:**

- A. COMMISSIONER \_\_\_\_\_
- B. DEPARTMENT Transportation
- C. DIVISION \_\_\_\_\_

BY: Scott M. Gilbertson

**7. BACKGROUND:** On 10/30/2001 the BoCC authorized the selection of PBS&J to provide professional engineering services necessary to determine the alignment of the Koreshan Boulevard Extension between Three Oaks Parkway and Ben Hill Griffin Parkway as included in our long range transportation plan (2020 plan). The contract with PBS&J also provides for the design of this roadway and bridge project. Upon completion of the alignment study (30% plans phase), Lee County DOT held a public workshop on 11/19/ 2002 at Three Oaks Middle school where alternative alignments, cost, environmental impacts, and safety issues were evaluated and presented to the public for comment. Alternative 9 was shown as the preferred alignment due to constructability and environmental advantages. Comments were taken and the responses to those comments posted on our web site. DOT staff met privately with the three largest land owners to review the preferred alignment.

Documentation on all alignments considered are compiled in the "Final Concept Report" dated April 20, 2003. The Report is available for inspection at LDOT offices at 1500 Monroe Street.

**8. MANAGEMENT RECOMMENDATIONS:**

**9. RECOMMENDED APPROVAL:**

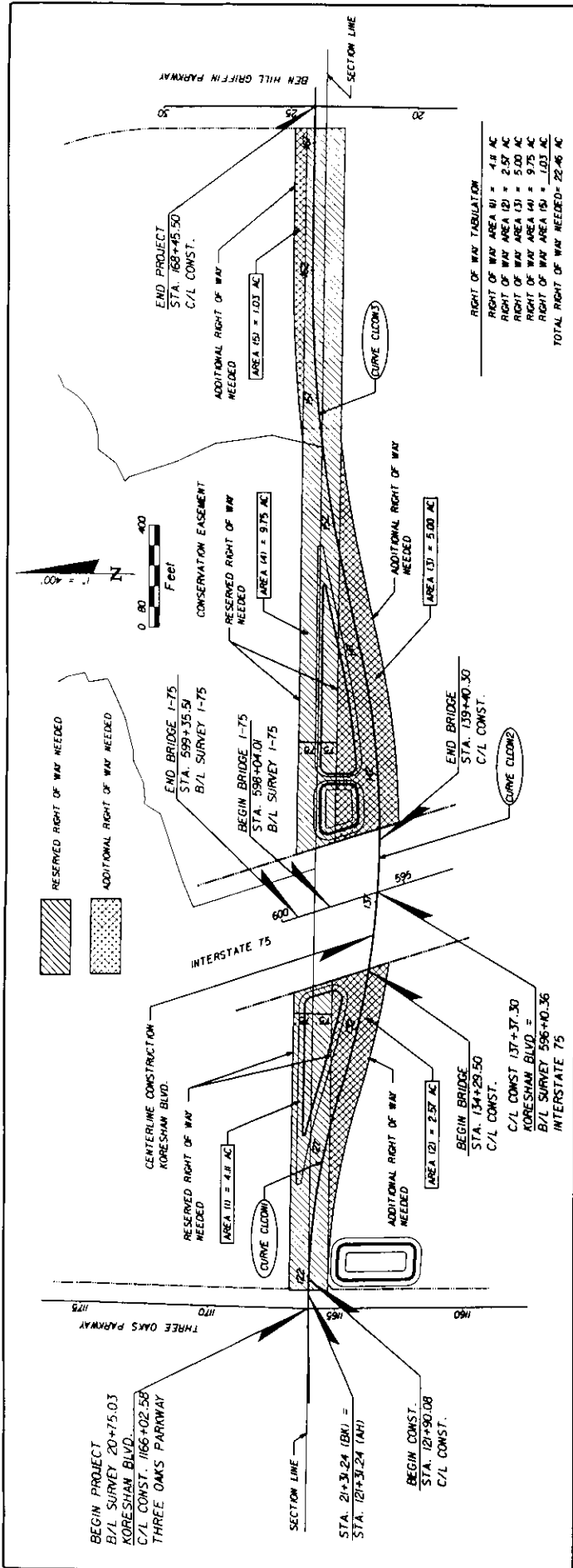
A Department Director	B Purchasing or Contracts	C Human Resources	D Other	E County Attorney	F Budget Services				G County Manager
<i>7/31/03</i>				<i>Andrea</i>	<i>QA</i>	<i>QM</i>	<i>Risk</i>	<i>GC</i>	<i>8/13/03</i>
				<i>Paul</i>	<i>8/1/03</i>	<i>8/1/03</i>	<i>8/1/03</i>	<i>8/1/03</i>	<i>8/1/03</i>

**10. COMMISSION ACTION:**

- APPROVED
- DENIED
- DEFERRED
- OTHER

REC'D.  
by CO. ATTY.  
*7/31/03*  
*12:30 pm*  
CO. ATTY.  
FORWARDED TO:  
*Ducet*  
*7/31/03 4:10pm*

RECEIVED BY  
COUNTY ADMIN  
*7-31-03*  
*4:30*  
COUNTY ADMIN  
FORWARDED TO:  
*8/1/03*  
*10:30*



**ALIGNMENT DESCRIPTION:**  
Construction Baseline for Koreshan Boulevard Extension lying in Sections 23 and 26, Township 46 South, Range 25 East, Lee County, Florida, the baseline being more particularly described as follows:

Commence at the northwest corner of said Section 26; thence S 89°45'10" E along the north line of the northwest quarter of said Section 26 for 75.03 feet to the intersection with the construction baseline for Three Oaks Parkway and the Point of Beginning; thence continue S 89°45'10" E for 56.22 feet to a point of curvature; thence easterly along said north line along the arc of a curve concave to the south having a radius of 2865.00 feet, an interior angle of 16°12'31.54", a chord bearing and distance of S 87°30'54" E, 807.80 feet for 80.50 feet to a point of reverse curvature; thence easterly along the arc of a curve concave to the north having a radius of 3431.50 feet, an interior angle of 29°05'05.36", a chord bearing and distance of S 88°05'11" E, 1723.28 feet passing through a point of the survey baseline for 175 that bears N 85°10'02" W for 174.92 feet to a point of tangency; thence N 17°22'16" E for 320.73 feet to a point of curvature; thence easterly along the arc of a curve concave to the south having a radius of 5450.00 feet, an interior angle of 12°53'09", a chord bearing and distance of N 83°48'58" E, 1223.12 feet into said Section 23 and to a point of tangency; thence S 89°44'35" E parallel with and 45 feet north of the south line of the southeast quarter of said Section 23 for 64.41 feet to the intersection with the centerline of Ben Hill Griffin Parkway and terminating hereinabove construction baseline.

Bearings and distances based on the Florida State Plane Coordinate System, West Zone NAD 83/90, the bearing on the north line of the northwest quarter of said Section 26, being S 89°45'10.45" E, 457.32 107.32 E.

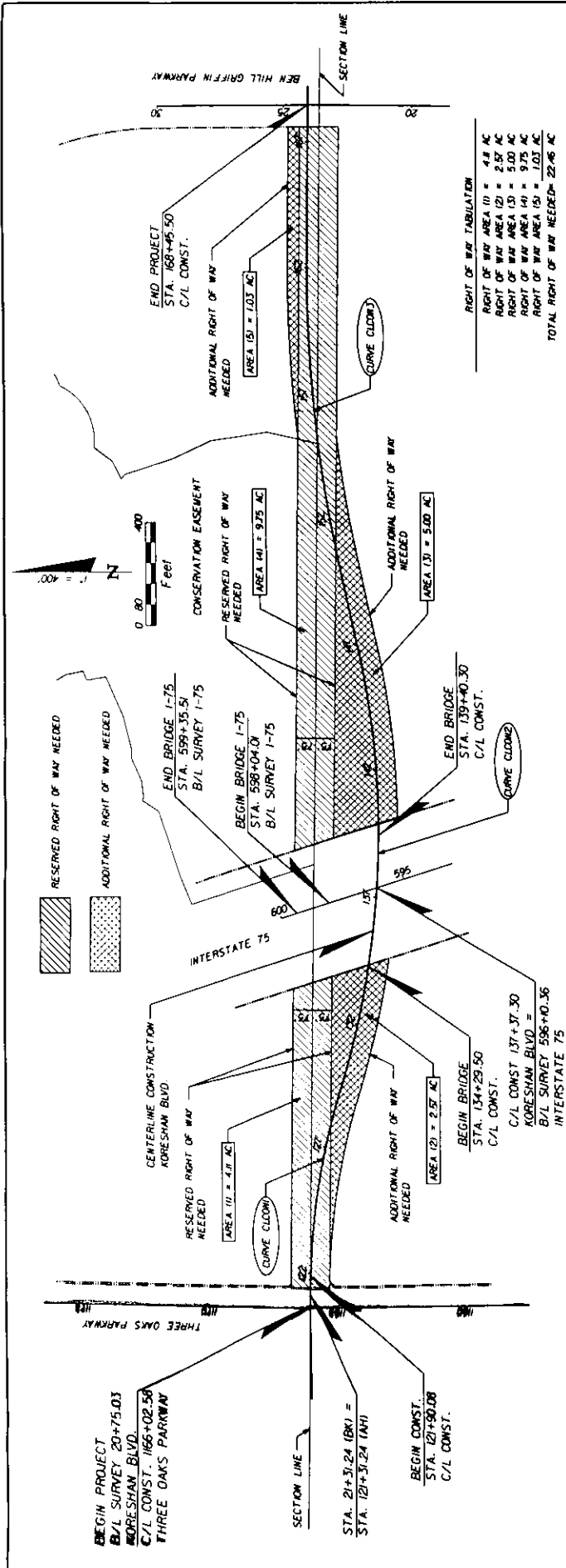
DATE	BY	DESCRIPTION

LEE COUNTY		DEPARTMENT OF TRANSPORTATION	
ROAD NO.	N/A	COUNTY	LEE
PROJECT NO.	5021	CITY	LEE

**PBSJ**  
LEO Red Ores Street  
Suite 100  
Tomb, Fla. 3307-498  
FBI# Certificate of  
Authorization No. 24

**K1**

**KORESHAN BLVD EXT.**  
**ALIGNMENT**



**RIGHT OF WAY TABULATION**

RIGHT OF WAY AREA (1) =	4.8 AC
RIGHT OF WAY AREA (2) =	2.97 AC
RIGHT OF WAY AREA (3) =	5.00 AC
RIGHT OF WAY AREA (4) =	9.75 AC
RIGHT OF WAY AREA (5) =	1.03 AC
<b>TOTAL RIGHT OF WAY NEEDED=</b>	<b>22.46 AC</b>

Curve = CLCON1  
 PI STA. = 125+39.21  
 Delta = 16° 12' 31.54" (RT)  
 D = 1" 59' 59.47"  
 T = 407.97  
 L = 810.50  
 R = 2,865.00  
 PC STA. 121+31.24  
 PT STA. 129+41.74

Curve = CLCON2  
 PI STA. = 138+31.89  
 Delta = 29° 05' 06.36" (LT)  
 D = 1" 40' 10.92"  
 T = 890.16  
 L = 1,741.92  
 R = 3,431.50  
 PC STA. 129+41.74  
 PT STA. 146+43.66

Curve = CLCON3  
 PI STA. = 156+20.84  
 Delta = 12° 53' 04.82" (RT)  
 D = 1" 03' 04.68"  
 T = 615.39  
 L = 1,225.60  
 R = 5,450.00  
 PC STA. 150+05.44  
 PT STA. 162+31.04

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Commence at the northwest corner of said Section 26; thence S 89°45'10" E along the north line of the northwest quarter of said Section 26 for 75.03 feet to the intersection with the construction baseline for Three Oaks Parkway and the Point of Beginning; thence continue S 89°45'10" E for 56.22 feet to a point of curvature; thence easterly bearing said north line along the arc of a curve concave to the south having a radius of 2865.00 feet, an interior angle of 45°12'31", a chord bearing and distance of S 8°30'54" E, 807.80 feet for 80.50 feet to a point of reverse curvature; thence easterly along the arc of a curve concave to the north having a radius of 3431.50 feet, an interior angle of 29°05'06", a chord bearing and distance of S 88°05'11" E, 1253.28 feet passing through a point of 175.56 feet on the survey baseline for ITS that bears N 46°18'02" W for 174.92 feet to a point of tangency; thence N 77°22'46" E for 321.73 feet to a point of curvature; thence easterly along the arc of a curve concave to the south having a radius of 5450.00 feet, an interior angle of 12°53'09", a chord bearing and distance of N 83°46'51" E, 1223.82 feet for 1225.70 feet into said Section 23 and to a point of tangency; thence S 89°44'35" E parallel with and 45 feet north of the south line of the southeast quarter of said Section 23 for 64.41 feet to the intersection with the centerline of Ben Hill Griffin Parkway and terminating hereinafter construction baseline.

Bearings and distances based on the Florida State Plane Coordinate System, West Zone MAD 83/90, the bearing on the north line of the northwest quarter of said Section 26, being S 89°44'35" E, 457.92, 477.92 E.

DATE	BY	DESCRIPTION	REVISIONS		SHEET NO.
			DATE	BY	
			LEE COUNTY DEPARTMENT OF TRANSPORTATION ROAD NO. N/A COUNTY PROJECT NO. 502I		K2
EDD Paul Oakes Street STA. 137+00 Lee County, Florida 3347-403 FBRP Certificate of Authorization No. 24			COUNTY LEE COUNTY PROJECT NO. 502I		