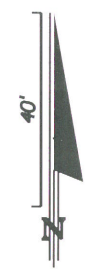
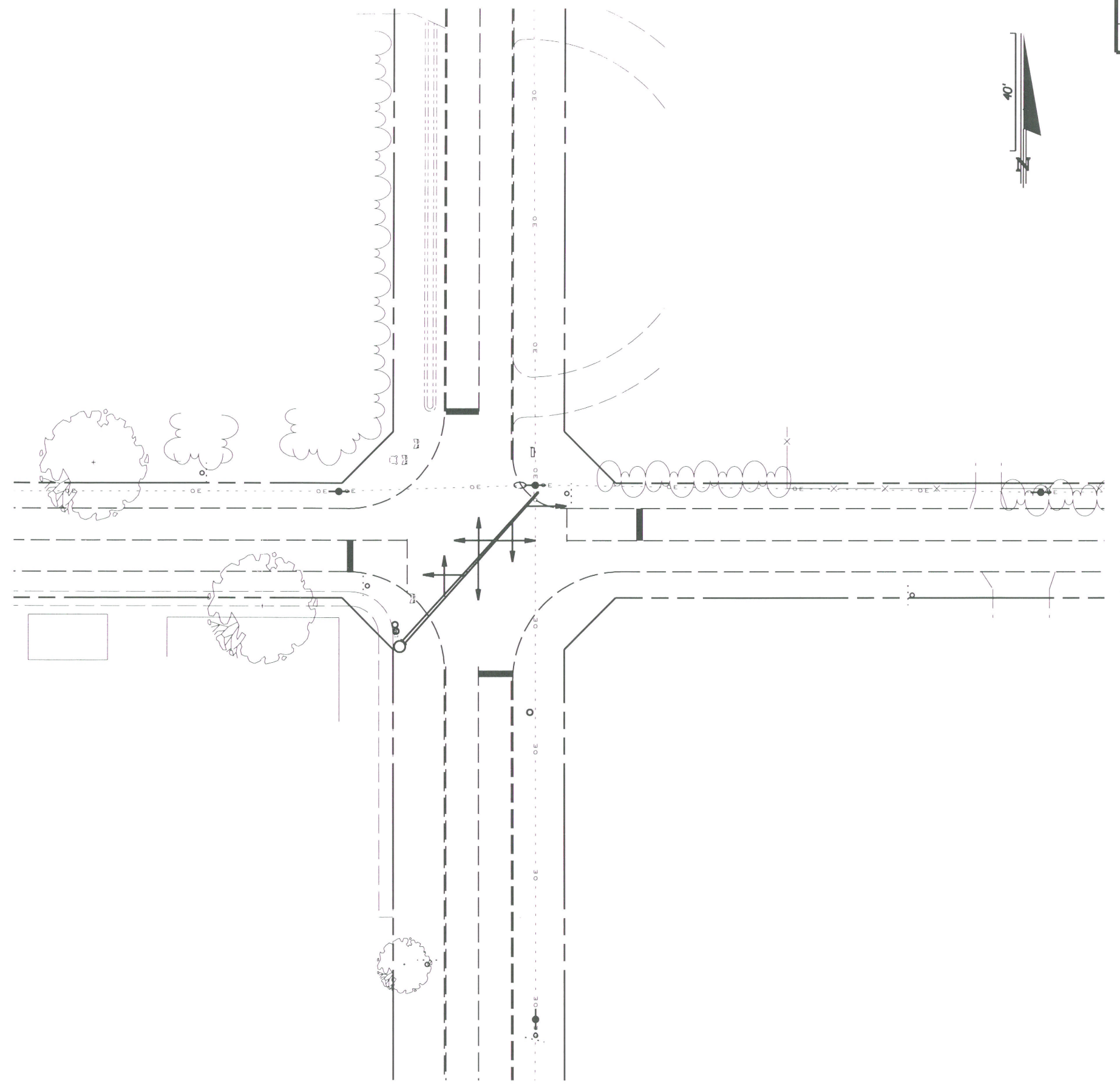


LAKE CO. MAST ARM DESIGN WIND SPEED = 90 MPH  
 MAST ARM LENGTH = 70.5' (C6-R4)  
 COST = \$17,175.<sup>93</sup>



\$17,175.<sup>93</sup>



DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

	NAME	DATE		NAME	DATE
DESIGNED BY	RJD	11/04	DRAWN BY	RJD	11/04
CHECKED BY	CNC	12/04	CHECKED BY	CNC	12/04

SUPERVISED BY: ANDREW J. AMES, P.E.



GMB Engineers & Planners, Inc.  
 3751 Maguire Boulevard, Suite 111  
 Orlando, FL 32803  
 Phone: 407-898-5424 Fax: 407-898-5425

LAKE COUNTY

**CONCEPTUAL MAST ARM  
 SIGNALIZATION PLAN**

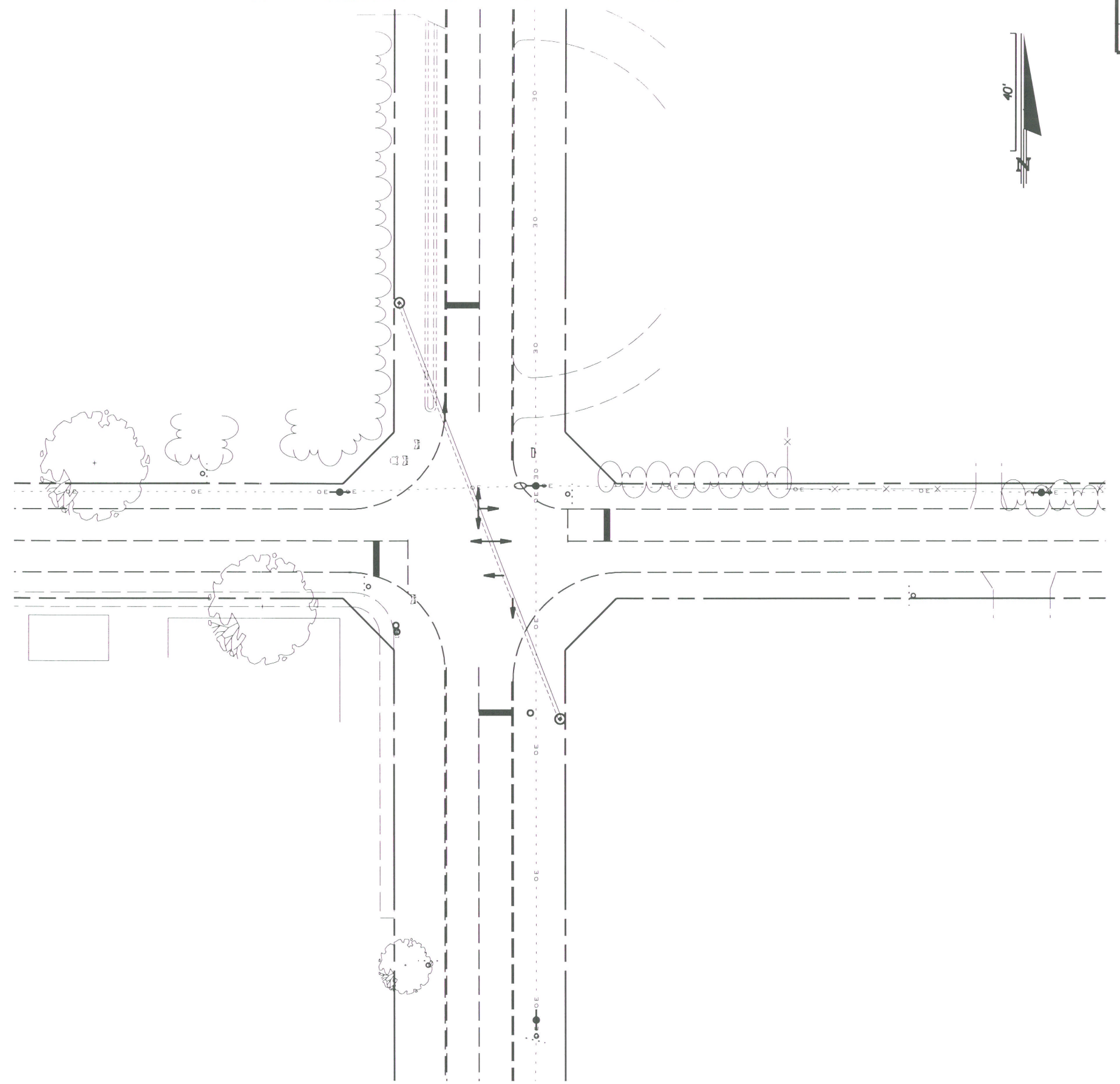
POLE TYPE N-VII (48' POLE)

COST = \$3,132.<sup>09</sup> x 2 = \$6,264.<sup>18</sup>

SPAN WIRE ASSEMBLY

COST = \$977.<sup>56</sup>

\$7,241.<sup>74</sup>



DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION	DATE	BY	DESCRIPTION

<table border="1"> <thead> <tr> <th>NAME</th> <th>DATE</th> <th>NAME</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DESIGNED BY: RJD</td> <td>11/04</td> <td>DRAWN BY: RJD</td> <td>11/04</td> </tr> <tr> <td>CHECKED BY: CNC</td> <td>12/04</td> <td>CHECKED BY: CNC</td> <td>12/04</td> </tr> </tbody> </table> <p>SUPERVISED BY: ANDREW J. AMES, P.E.</p>	NAME	DATE	NAME	DATE	DESIGNED BY: RJD	11/04	DRAWN BY: RJD	11/04	CHECKED BY: CNC	12/04	CHECKED BY: CNC	12/04		<p>GMB Engineers &amp; Planners, Inc. 3751 Maguire Boulevard, Suite 111 Orlando, FL 32803 Phone: 407-898-5424 Fax: 407-898-5425</p>	<p>LAKE COUNTY</p>	<p><b>CONCEPTUAL DIAGONAL CONCRETE STRAIN POLE SIGNALIZATION PLAN</b></p>
NAME	DATE	NAME	DATE													
DESIGNED BY: RJD	11/04	DRAWN BY: RJD	11/04													
CHECKED BY: CNC	12/04	CHECKED BY: CNC	12/04													