

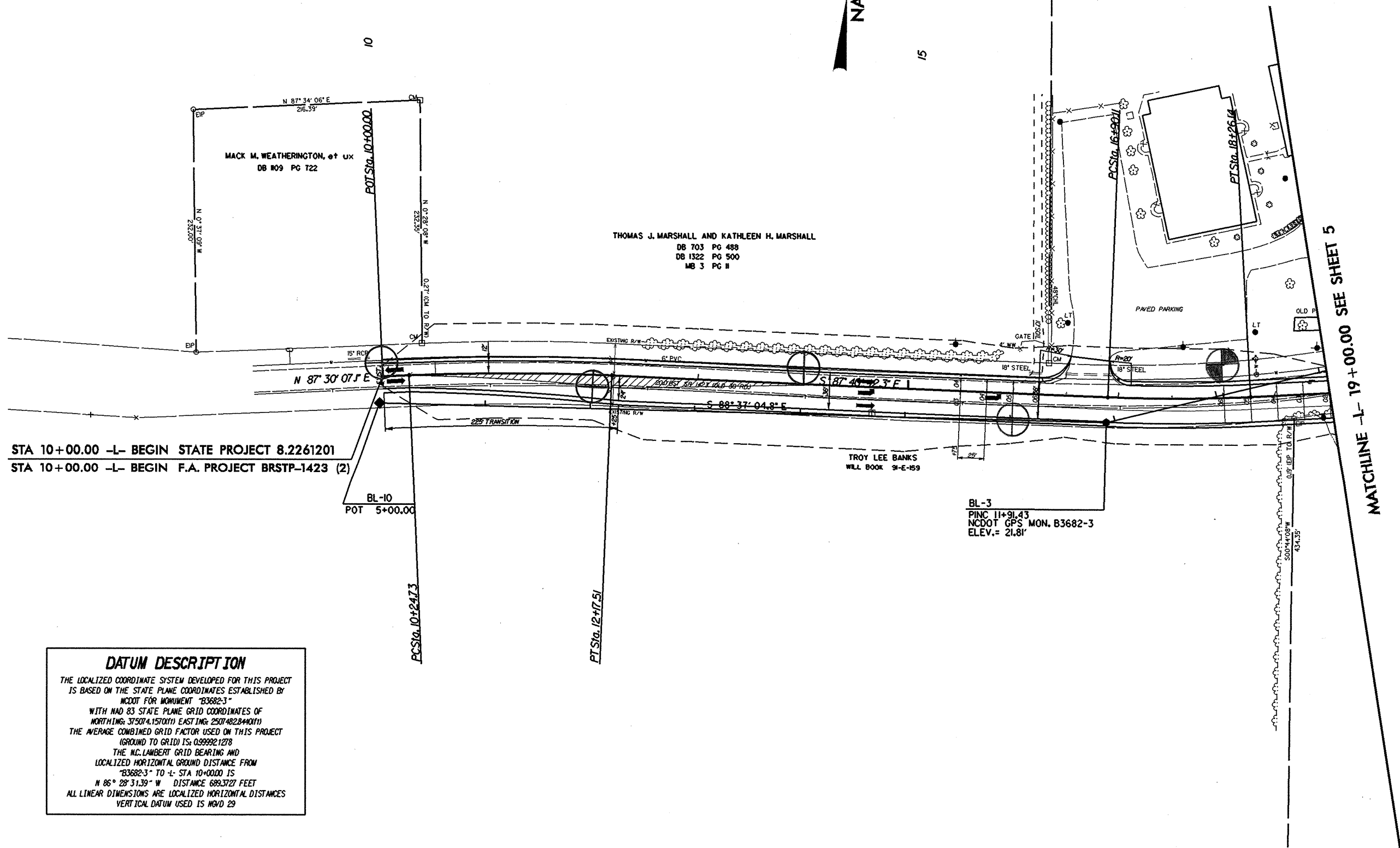
PROJECT REFERENCE NO. B-3682 & W-3413	SHEET NO. 4
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
<b>INCOMPLETE PLANS</b> DO NOT USE FOR R/W ACQUISITION <b>PRELIMINARY PLANS</b> DO NOT USE FOR CONSTRUCTION	

-L-

PI Sta 11+21.8  
 $\Delta = 4^{\circ} 49' 10.6"$  (RT)  
 $D = 2^{\circ} 30' 00.0"$   
 $L = 192.78'$   
 $T = 96.45'$   
 $R = 2,291.83'$

-L-

PI Sta 17+58.18  
 $\Delta = 5^{\circ} 26' 27.6"$  (LT)  
 $D = 4^{\circ} 00' 00.0"$   
 $L = 136.03'$   
 $T = 68.06'$   
 $R = 1,432.39'$   
 $SE = 0.06$  ft/ft  
 $RO = 150'$



STA 10+00.00 -L- BEGIN STATE PROJECT 8.2261201  
 STA 10+00.00 -L- BEGIN F.A. PROJECT BRSTP-1423 (2)

**DATUM DESCRIPTION**

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "B3682-3" WITH NAD 83 STATE PLANE GRID COORDINATES OF NORTHING: 375074.157(01) EASTING: 2507482.84(01). THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.999921278. THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B3682-3" TO -L- STA 10+00.00 IS N 86° 28' 31.39" W DISTANCE 689.3727 FEET. ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES. VERTICAL DATUM USED IS MVD 29.

REVISIONS

8/17/99

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 TIME \*\*\*\*\*  
 DATE \*\*\*\*\*  
 BY \*\*\*\*\*  
 CHECKED \*\*\*\*\*  
 DATE \*\*\*\*\*  
 BY \*\*\*\*\*  
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