

PROJECT REFERENCE NO. <b>U-2579AB</b>		SHEET NO. <b>4</b>
RW SHEET NO.		
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER	
10/14/2021	10/13/2021	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>		
HDR Engineering, Inc. of the Carolinas 555 Fayetteville St., Suite 900 Raleigh, N.C. 27601 N.C.B.E.L.S. License Number: F-0116		

2  
NCDOT  
DB 2771 PG 2940

1  
BOBBY LEE MOORE  
DB 1250 PG 444  
DB 3174 PG 3815

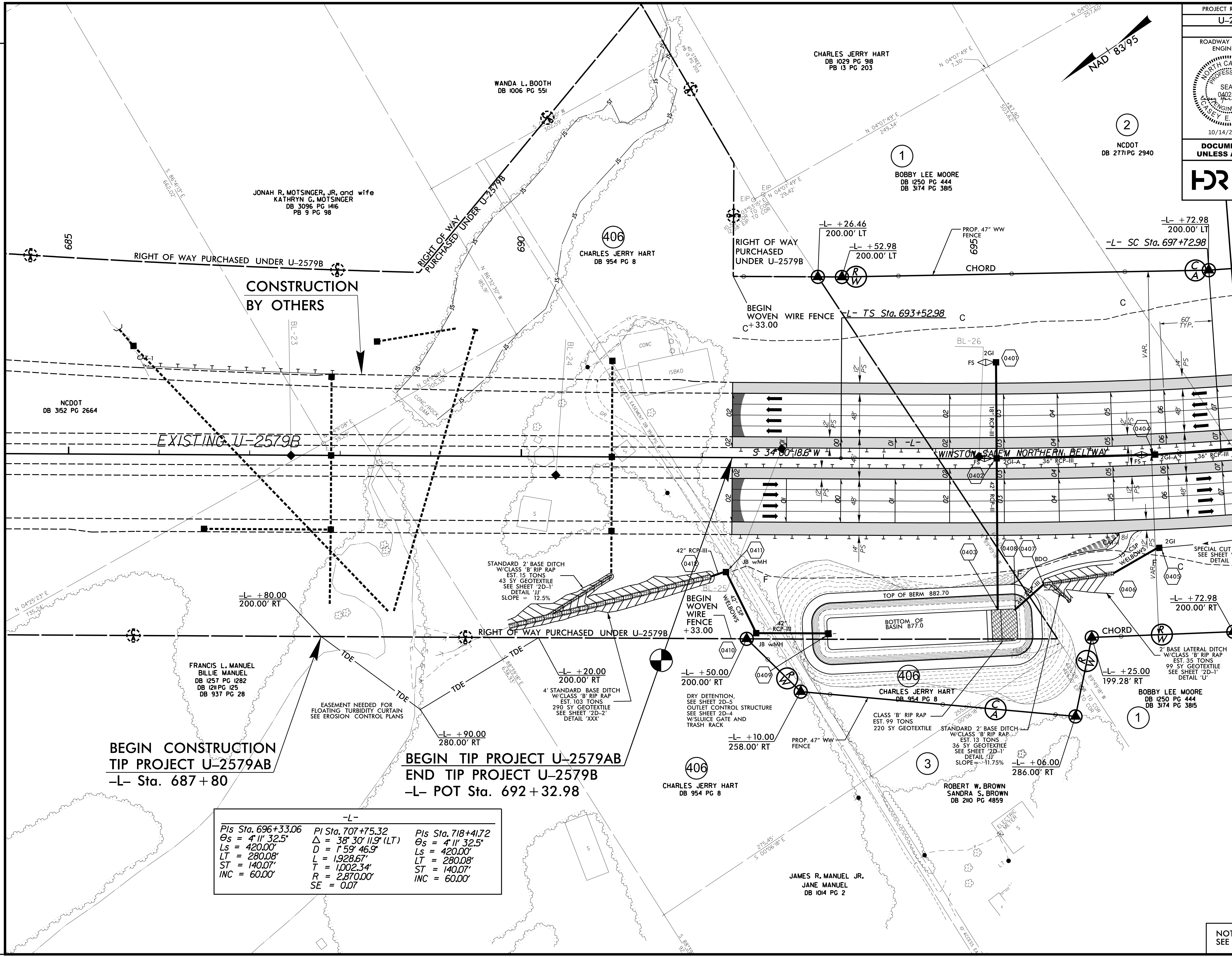
406  
CHARLES JERRY HART  
DB 954 PG 8

JONAH R. MOTSINGER, JR. and wife  
KATHRYN G. MOTSINGER  
DB 3096 PG 1416  
PB 9 PG 98

WANDA L. BOOTH  
DB 1006 PG 551

CHARLES JERRY HART  
DB 1029 PG 918  
PB 13 PG 203

NCDOT  
DB 3152 PG 2664



**BEGIN CONSTRUCTION TIP PROJECT U-2579AB**  
-L- Sta. 687 + 80

**BEGIN TIP PROJECT U-2579AB**  
**END TIP PROJECT U-2579B**  
-L- POT Sta. 692 + 32.98

$Pts Sta. 696+33.06$	$Pi Sta. 707+75.32$	$Pts Sta. 718+41.72$
$\theta_s = 4' 11'' 32.5''$	$\Delta = 38' 30'' 11.9'' (LT)$	$\theta_s = 4' 11'' 32.5''$
$Ls = 420.00'$	$D = 1' 59' 46.9''$	$Ls = 420.00'$
$LT = 280.08'$	$L = 1,928.67'$	$LT = 280.08'$
$ST = 140.07'$	$T = 1,002.34'$	$ST = 140.07'$
$INC = 60.00'$	$R = 2,870.00'$	$INC = 60.00'$
	$SE = 0.07$	

PAVED SHOULDER

NOTES:  
SEE SHEET 28 FOR -L- PROFILE

PLOT DRIVER: NCDOT\_color\_eng\_50.plt  
 USER: CHARRIS  
 DATE: 10/13/2021  
 TIME: 1:29:34 PM  
 FILE: NCDOT\NCDOT-U2579AB\6.0.CAD.BTM\6.2.Work\In\_Progress\U-2579AB\Roadway\Proj\U2579ab\_rdy\_psh\_04.dgn

REVISIONS