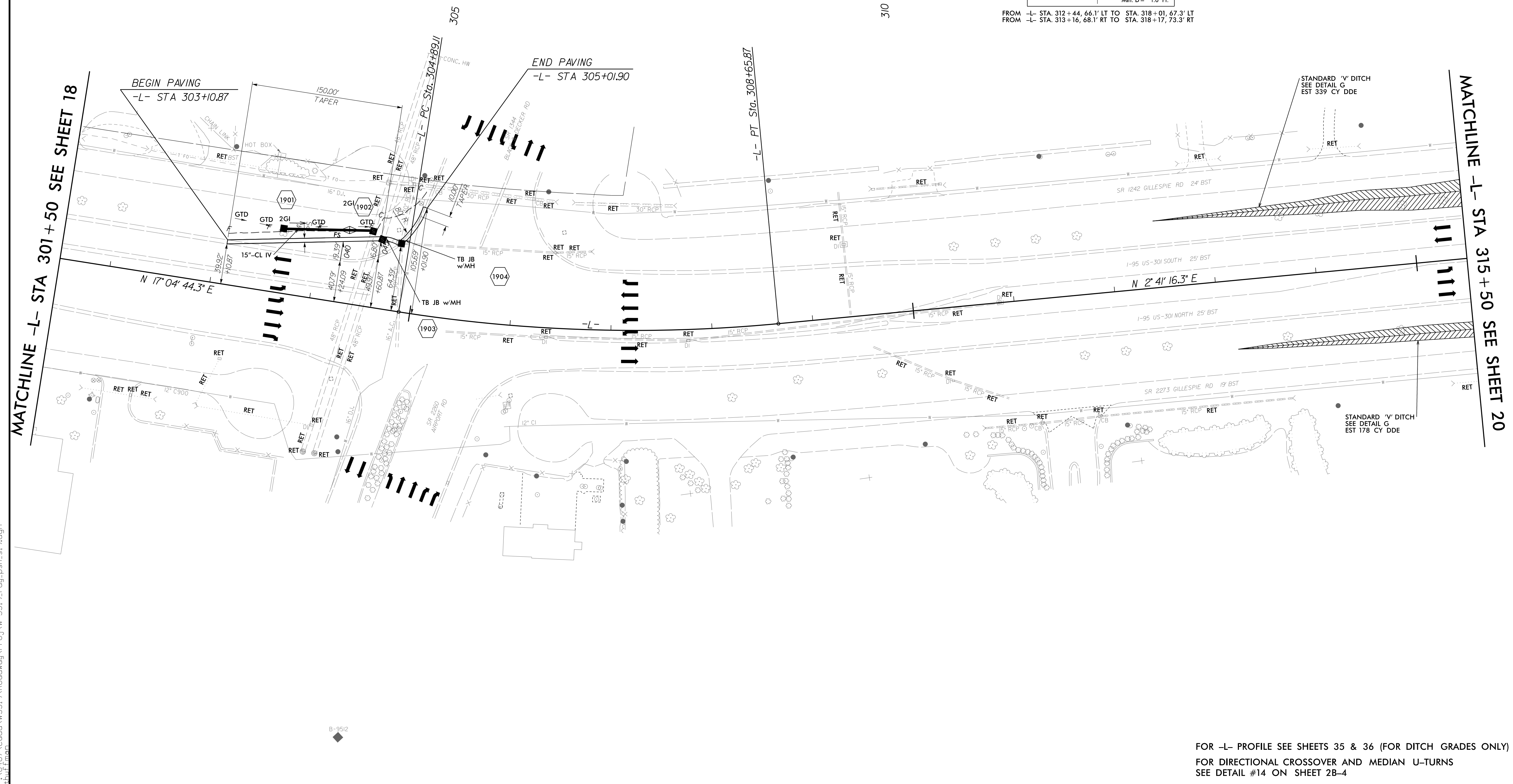
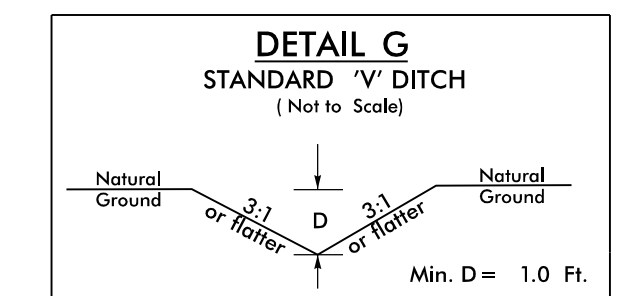
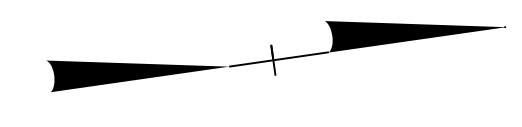


8/17/99

PROJECT REFERENCE NO. <b>W-5519</b>	SHEET NO. <b>19</b>
RW SHEET NO.	
ROADWAY DESIGN ENGINEER 	HYDRAULICS ENGINEER 
<b>moffatt &amp; nichol</b> 1616 EAST MILLBROOK ROAD, SUITE 160 RALEIGH, NORTH CAROLINA 27609 (919) 781-4626 VOICE (919) 781-4869 FAX	

-L-  
 PI Sta 306+78.49  
 $\Delta = 14' 23" 27.9" (LT)$   
 $D = 3' 49" 11.0"$   
 $L = 376.76'$   
 $T = 189.38'$   
 $R = 1,500.00'$



9/29/2015  
 P:\8467\Cadd\W5519\Roadway\Proj\W-5519\_rdy.psh\_s19.dgn  
 AutoCAD

FOR -L- PROFILE SEE SHEETS 35 & 36 (FOR DITCH GRADES ONLY)  
 FOR DIRECTIONAL CROSSOVER AND MEDIAN U-TURNS  
 SEE DETAIL #14 ON SHEET 2B-4