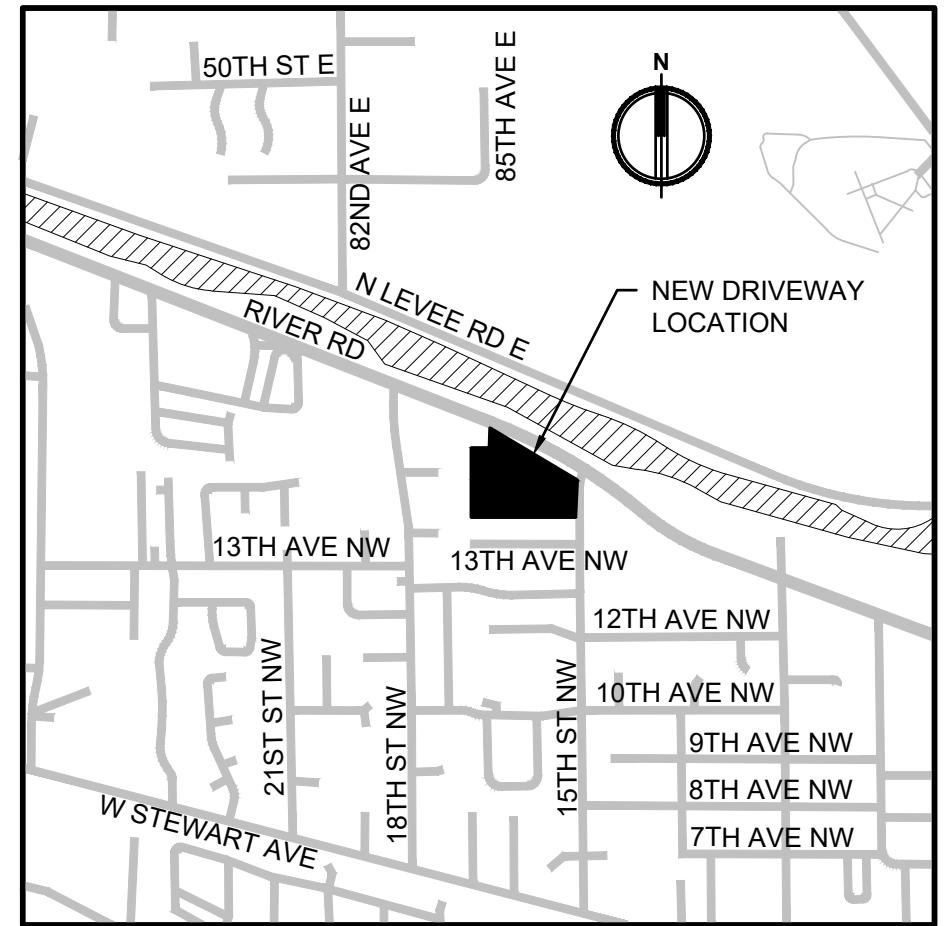
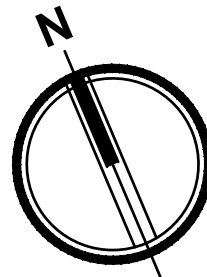
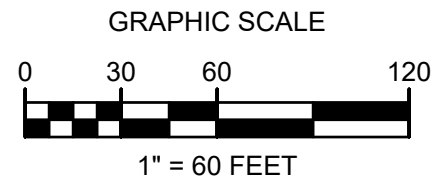
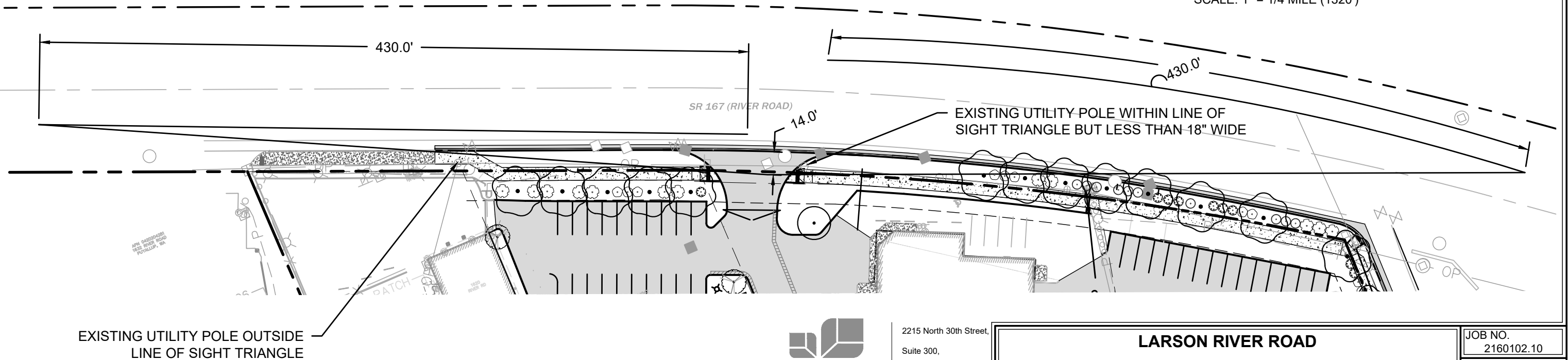


AASHTO 2011 TABLE 9-8 45MPH  
CASE B2 (RIGHT TURN OUT)  
430 FT REQUIRED INTERSECTION SIGHT DISTANCE FOR VEHICLE AT  
DRIVEWAY TURNING RIGHT, LOOKING WEST

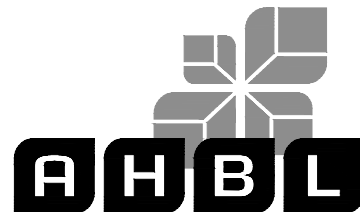


**VICINITY MAP**

SCALE: 1" = 1/4 MILE (1320')



EXISTING UTILITY POLE OUTSIDE  
LINE OF SIGHT TRIANGLE



2215 North 30th Street,  
Suite 300,  
Tacoma, WA 98403  
253.383.2422 TEL  
253.383.2572 FAX

**LARSON RIVER ROAD**

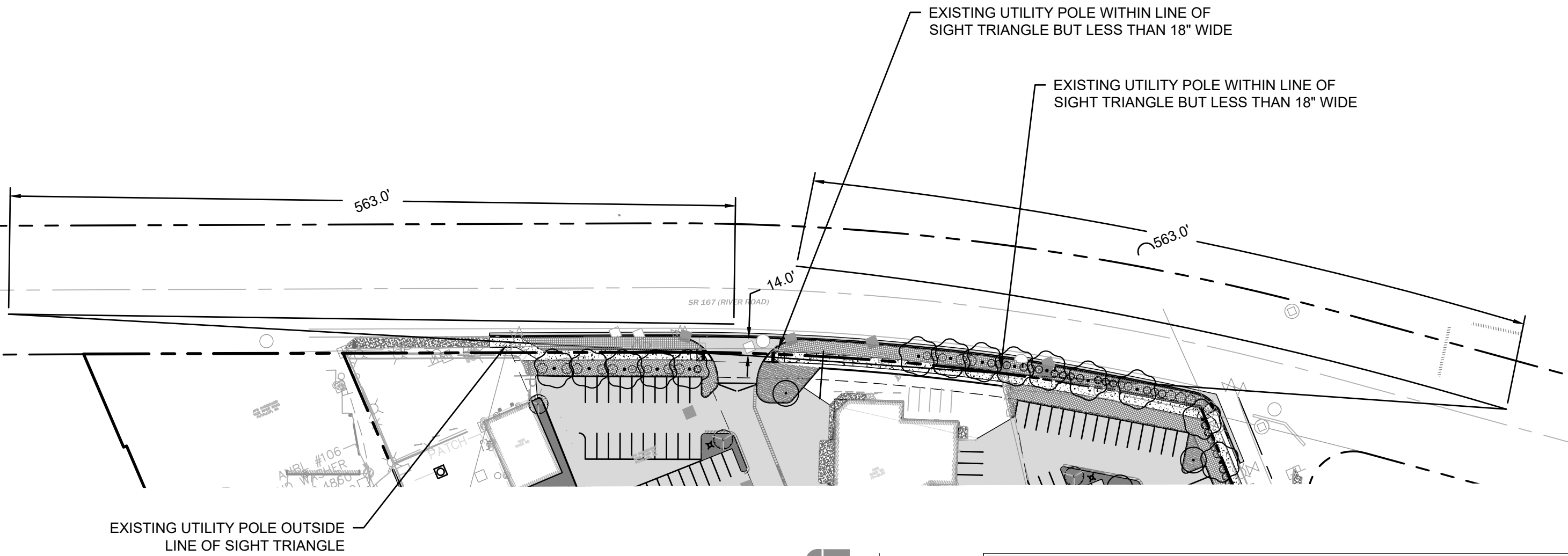
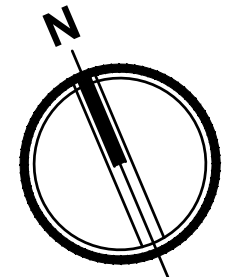
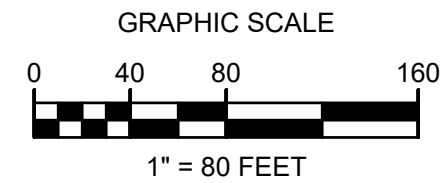
**SIGHT DISTANCE  
RIGHT TURN**

JOB NO.  
2160102.10

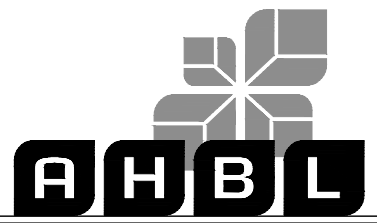
DATE:  
6/3/2022

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AASHTO 2011 TABLE 9-6 45MPH CASE B1 (LEFT TURN FROM STOP WITH TIME GAP  
 CROSSING MULTI LANES TABLE 9-5)  
 $ISD = 1.47(V_{MPH})(T_G)$   
 $T_G = 7.5 + 0.5 + 0.5 = 8.5s$   
 $V_{MPH} = 45 \text{ MPH}$   
 $ISD = 1.47 * V_{MPH} * T_G$   
 ISD= 563 FT REQUIRED INTERSECTION SIGHT DISTANCE FOR VEHICLE AT  
 DRIVEWAY TURNING LEFT, LOOKING SOUTH AND NORTH



EXISTING UTILITY POLE OUTSIDE  
 LINE OF SIGHT TRIANGLE



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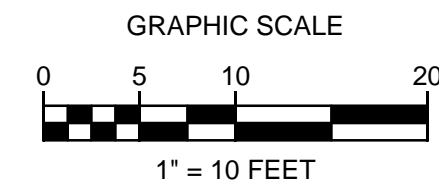
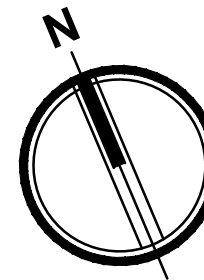
**LARSON RIVER ROAD**

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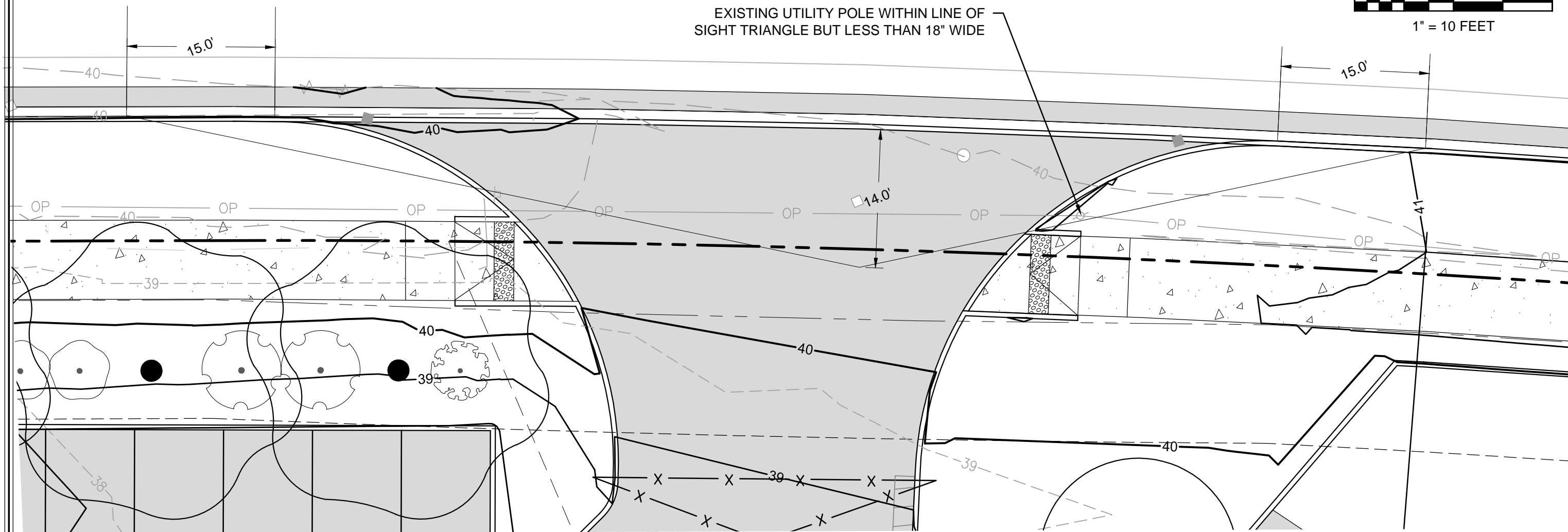
**SIGHT DISTANCE  
 LEFT TURN**

JOB NO. 2160102.10
DATE: 6/3/2022
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# SR 167 (RIVER ROAD)



EXISTING UTILITY POLE WITHIN LINE OF SIGHT TRIANGLE BUT LESS THAN 18" WIDE



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253.383.2572 FAX

<b>LARSON RIVER ROAD</b>	
<b>SIGHT DISTANCE TRIANGLE</b>	

JOB NO. 2160102.10
DATE: 6/3/2022
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