



ANGLES			
LONG CHORD		SHORT CHORD	
L1	90°-00'-00"	S1	88°-48'-55"
L2	90°-00'-00"	S2	91°-11'-05"
L3	90°-00'-00"	S3	91°-11'-05"

HORIZONTAL CURVE DATA -L- P.I. = 15+10.79 $\Delta = 14^\circ 55' 31.0"$ (LT) $D = 4^\circ 18' 28.6"$ $T = 174.22'$ $L = 346.46'$ $R = 1,330.00'$ $SE = 0.060$	OFFSETS ----- $D1 = 1'-1 5/8"$
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LONG CHORD LAYOUT

PROJECT NO. B-5662
HALIFAX COUNTY
 STATION: 15+61.00 -L-

SHEET 3 OF 4



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING

BRIDGE OVER CONOCONNARA
 SWAMP ON NC 561
 BETWEEN SR 1131 AND SR 1141

DRAWN BY : M.M. AHMED DATE : 3/2020
 CHECKED BY : A. ABRAHA DATE : 4/2020
 DESIGN ENGINEER OF RECORD: M.M. AHMED DATE : 11/2019

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-3
1			3			TOTAL SHEETS 30
2			4			