



TRAFFIC DATA	
GLENN HI RD	3500
	3900
40	YEATON GLEN DR
50	
60	
70	
YEAR 2021 ADT	3700
YEAR 2041 ADT	4100
	GLENN HI RD

SCALE
0 25 50 100

PROJECT REFERENCE NO.
U-2579AB

SHEET NO.
11

ROADWAY DESIGN ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL
040286
C. SETH E. HARRIS
10/14/2021

HYDRAULICS ENGINEER
NORTH CAROLINA PROFESSIONAL SEAL
1526
D. YELVEY
10/13/2021

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

HDR 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

REVISIONS

PLOT DRIVER: NCDOT_pshp_fl_conv\conv\conv.tbl
 USER: CHARRIS
 DATE: 10/13/2021
 TIME: 2:02:17 PM
 FILE: NCDOT\NCDOT-U2579AB\6.0\CAD\BIM\6.2\Work_In_Progress\U2579AB\6.0\psh_11.dgn

-YISRPD- (RAMP)		-YISFLYAC- (IFLYOVER)		-YISFLYAC- (IFLYOVER)		-YISRPC- (RAMP)		-YISRPC- (RAMP)		-YISRPC- (RAMP)		-YISRPC- (RAMP)		-YISRPC- (RAMP)		-YISRPC- (RAMP)		-YISRPC- (RAMP)	
PI Sta. 28+46.00	PI Sta. 36+79.44	PI Sta. 54+77.32	PI Sta. 76+18.55	PI Sta. 79+88.55	PI Sta. 85+52.56	PI Sta. 91+82.53	PI Sta. 20+90.59	PI Sta. 23+37.14	PI Sta. 27+43.04	PI Sta. 77+40.63	PI Sta. 79+51.62	PI Sta. 85+32.53	PI Sta. 16+71.31	PI Sta. 23+37.14	PI Sta. 28+84.60	PI Sta. 28+90.80	PI Sta. 13+45.90	PI Sta. 19+23.00	PI Sta. 10+96.09
Δ = 2° 09' 43"	Δ = 2° 09' 43"	Δ = 82° 37' 38" (LT)	Δ = 1° 52' 42"	Δ = 1° 52' 42"	Δ = 1° 52' 42"	Δ = 1° 52' 42"	Δ = 1° 03' 25"	Δ = 1° 03' 25"	Δ = 1° 03' 25"	Δ = 1° 03' 25"	Δ = 1° 03' 25"	Δ = 1° 03' 25"	Δ = 1° 03' 25"	Δ = 1° 03' 25"	Δ = 1° 03' 25"	Δ = 1° 03' 25"	Δ = 1° 03' 25"	Δ = 1° 03' 25"	Δ = 1° 03' 25"
LS = 360.00	LS = 360.00	LS = 240.00	LS = 240.00	LS = 240.00	LS = 240.00	LS = 240.00	LS = 240.00	LS = 240.00	LS = 240.00	LS = 240.00	LS = 240.00	LS = 240.00	LS = 240.00	LS = 240.00	LS = 240.00	LS = 240.00	LS = 240.00	LS = 240.00	LS = 240.00
LT = 150.00	LT = 150.00	LT = 120.00	LT = 120.00	LT = 120.00	LT = 120.00	LT = 120.00	LT = 120.00	LT = 120.00	LT = 120.00	LT = 120.00	LT = 120.00	LT = 120.00	LT = 120.00	LT = 120.00	LT = 120.00	LT = 120.00	LT = 120.00	LT = 120.00	LT = 120.00
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SE = 06	SE = 06	SE = 04	SE = 03	SE = 03	SE = 03	SE = 03	SE = 03	SE = 03	SE = 03	SE = 03	SE = 03	SE = 03	SE = 04	SE = 03	SE = 03	SE = 03	SE = 03	SE = 03	SE = 03

TRAFFIC DATA	
GLENN HI RD	3700
	4100
YEAR 2021 ADT	11100
YEAR 2041	16800
	WINSTON-SALEM OUTER LOOP

NOTES:
 SEE SHEETS 31 AND 32 FOR -L- PROFILE
 SEE SHEET 34 FOR -YISFLYAC- PROFILE
 SEE SHEETS 40 AND 41 FOR -YISFLYAC- PROFILE
 SEE SHEETS 64 AND 65 FOR -YISRPC- PROFILE
 SEE SHEETS 65 AND 66 FOR -YISRPC- PROFILE
 SEE SHEET 68 FOR -YISRPC- PROFILE
 SEE SHEET 69 FOR -YISRPC- PROFILE
 SEE SHEET 70 FOR -YISRPC- PROFILE
 SEE SHEET 71 FOR -YISRPC- PROFILE
 DRIVEWAY RADII UNLESS OTHERWISE NOTED
 SEE SHEET 78 FOR TRIBUTARY DETAIL PLANS
 SEE SHEETS 57-THRU 57-48 FOR 16'-STRUCTURE PLANS
 SEE SHEET 78-2 FOR BRIDGE SKETCH
 SEE SHEETS C2-THRU C2-5 FOR -YISFLYAC- CULVERT PLANS

Matchline references: MATCHLINE SHEET 19, MATCHLINE SHEET 20, MATCHLINE SHEET 21, MATCHLINE SHEET 22, MATCHLINE SHEET 23, MATCHLINE SHEET 24, MATCHLINE SHEET 25, MATCHLINE SHEET 26, MATCHLINE SHEET 27, MATCHLINE SHEET 28, MATCHLINE SHEET 29, MATCHLINE SHEET 30, MATCHLINE SHEET 31, MATCHLINE SHEET 32, MATCHLINE SHEET 33, MATCHLINE SHEET 34, MATCHLINE SHEET 35, MATCHLINE SHEET 36, MATCHLINE SHEET 37, MATCHLINE SHEET 38, MATCHLINE SHEET 39, MATCHLINE SHEET 40, MATCHLINE SHEET 41, MATCHLINE SHEET 42, MATCHLINE SHEET 43, MATCHLINE SHEET 44, MATCHLINE SHEET 45, MATCHLINE SHEET 46, MATCHLINE SHEET 47, MATCHLINE SHEET 48, MATCHLINE SHEET 49, MATCHLINE SHEET 50, MATCHLINE SHEET 51, MATCHLINE SHEET 52, MATCHLINE SHEET 53, MATCHLINE SHEET 54, MATCHLINE SHEET 55, MATCHLINE SHEET 56, MATCHLINE SHEET 57, MATCHLINE SHEET 58, MATCHLINE SHEET 59, MATCHLINE SHEET 60, MATCHLINE SHEET 61, MATCHLINE SHEET 62, MATCHLINE SHEET 63, MATCHLINE SHEET 64, MATCHLINE SHEET 65, MATCHLINE SHEET 66, MATCHLINE SHEET 67, MATCHLINE SHEET 68, MATCHLINE SHEET 69, MATCHLINE SHEET 70, MATCHLINE SHEET 71, MATCHLINE SHEET 72, MATCHLINE SHEET 73, MATCHLINE SHEET 74, MATCHLINE SHEET 75, MATCHLINE SHEET 76, MATCHLINE SHEET 77, MATCHLINE SHEET 78, MATCHLINE SHEET 79, MATCHLINE SHEET 80, MATCHLINE SHEET 81, MATCHLINE SHEET 82, MATCHLINE SHEET 83, MATCHLINE SHEET 84, MATCHLINE SHEET 85, MATCHLINE SHEET 86, MATCHLINE SHEET 87, MATCHLINE SHEET 88, MATCHLINE SHEET 89, MATCHLINE SHEET 90, MATCHLINE SHEET 91, MATCHLINE SHEET 92, MATCHLINE SHEET 93, MATCHLINE SHEET 94, MATCHLINE SHEET 95, MATCHLINE SHEET 96, MATCHLINE SHEET 97, MATCHLINE SHEET 98, MATCHLINE SHEET 99, MATCHLINE SHEET 100.