

MINIMUM HORIZONTAL CLEARANCES TO RAILROAD

SECTION THRU RAILROAD

LOOKING STATION AHEAD ALONG RAILROAD
SPAN LENGTHS BASED ON FUTURE RAILS ON THIS SECTION

STA.	TOP OF RAIL ELEVATIONS NCRRT			
	EL. NCRRT TRACK 1		EL. NCRRT TRACK 2	
	RT	LT	RT	LT
15+00	742.39	742.39	742.49	742.44
15+50	743.29	743.32	743.03	743.08
16+00	743.63	743.66	743.60	743.59
16+50	743.89	743.93	743.83	743.89
17+00	744.20	744.15	744.12	744.10
17+50	744.45	744.51	744.45	744.45
18+00	744.77	744.81	744.74	744.73
18+50	744.32	744.51	744.55	744.47
19+00	744.64	744.82	744.76	744.69
19+50	745.08	745.17	744.97	744.96
20+00	745.45	745.50	745.26	745.27

THE RAILROAD TRACK TOP OF RAIL ELEVATIONS SHOWN ON THE PLANS ARE FROM THE BEST INFORMATION AVAILABLE. PRIOR TO BEGINNING BRIDGE CONSTRUCTION, VERIFY THE TOP OF RAIL ELEVATIONS AND REPORT ANY VARIATIONS TO THE ENGINEER.

FUTURE TRACKS ASSUMED TO BE AT THE SAME ELEVATION AND STATION AS TRK1 AT A NORMAL 15'-0" OFFSET.

① STA.	PROPOSED ELEVATIONS FOR TOP OF FUTURE TRANSIT TRACKS	
	EL. FUTURE TRANSIT TRACK 1	EL. FUTURE TRANSIT TRACK 2
1172+00	739.39	739.39
1172+50	739.82	739.82
1173+00	740.25	740.25
1173+50	740.64	740.64
1174+00	740.95	740.95
1174+50	741.19	741.19
1175+00	741.35	741.35
1175+50	741.48	741.48
1176+00	741.60	741.60

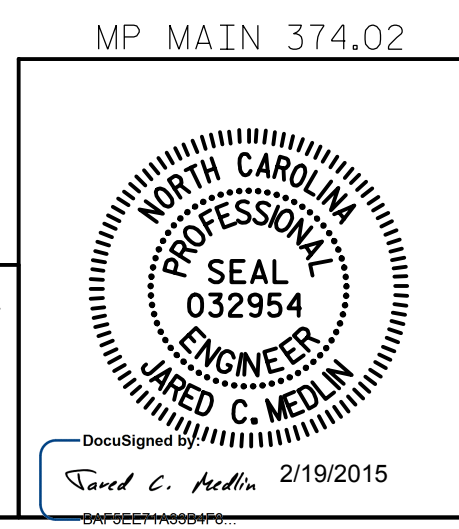
ONLY LIMITED PROPOSED INFORMATION FOR LIGHT RAIL ELEVATIONS SHOWN ARE AVAILABLE AT THIS TIME. CORRECTED OR MORE DETAILED DATA WILL BE ADDED OR MODIFIED WHEN UPDATED INFORMATION IS PROVIDED.

① STATION IS FOR FUTURE TRANSIT TRACK 1 (NORTHBOUND)

PROJECT NO. U-5008
MECKLENBURG COUNTY
 STATION: 20+45.05 -L- P.O.T. =
14+54.24 -Y4- P.O.T.

SHEET 3 OF 6

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
GENERAL DRAWING
 FOR BRIDGE ON SUGAR CREEK RD
 OVER BEARWOOD AVE, NCRRT/NSRR,
 AND RALEIGH ST
 BTW US74/NC27 & US29/NC49



KCI ASSOCIATES OF NC, P.A.
 9741 SOUTHERN PINE BLVD
 SUITE J
 CHARLOTTE, NC 28273
 704-499-9452
 NC LICENSE No. C-0764

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-3
1			3			SHEETS
2			4			78

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DRAWN BY : D.L.KEENER DATE : SEP. 2013
 CHECKED BY : J.D.FITZMORRIS DATE : SEP. 2013