COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
CLAYTON	CSNHS-M000-00(331)	40	92

BEGIN PROJECT CSNHS-M000-00(331)
BEGIN CONSTRUCTION SR 139
STA 24+44.26
N-1316106.9169
E-2213830.0438

BEGIN SIDEWALK
TIE TO EXISTING RAMP
STA 25+78.10
15.30' LT

ADJUST CATCH BASIN TO GRADE
GA STD 1033 D
STA 27+49.80

END C & G
STA 27+79.38
48.00' LT

BEGIN "T" BEAM GUARDRAIL
TIE TO EXISTING GUARDRAIL
STA 27+00.00 LT

RECONSTRUCT APPROACH SLAB
GA STD 9017

ESA - 25' STREAM BUFFER

BEGIN OVERLAY
MEDIAN AND CURB & GUTTER REPLACEMENT
STA 27+00.00

STA 27+76.45
10.54' LT

END "T" BEAM GUARDRAIL
STA 27+95.75 LT

END SIDEWALK
STA 27+95.79
19.68' LT

BEGIN C & G
STA 27+00.00
5.39' LT

BEGIN C & G
STA 27+00.00
9.51' LT

@ RAMP B

R=5.27'

PT 27+48.90
SR 139
STA 27+76.97
0.15' LT
62°26'15"

CURVE 1

BEGIN C & G
STA 27+00.00
13.17' RT

WHEELCHAIR RAMP TYPE D

STA 27+84.28
48.00' RT

BEGIN C & G
STA 27+00.00
49.29' RT

STA 27+05.92
49.05' RT

STA 27+20.94 SR 139
STA 75+44.90 RAMP A

END SIDEWALK
STA 27+32.04
56.70' RT

STA 74+58.81
0.00

BEGIN SIDEWALK
STA 27+71.70
56.70' RT

END C & G
STA 74+42.00
0.00

B RAMP A

R=50'

R=10'

18°

TYPE I ANCHOR

END C & G
STA 28+03.05
48.00' RT

TYPE I ANCHOR

MAN HOLE
GA STD 1011 A
STA 27+82.00

STA 74+64.98
20.00' RT

BEGIN C & G
STA 73+64.98
20.00' RT

BEGIN BRIDGE
STA 28+16.00

END OVERLAY *
BEGIN BRIDGE JACKING
STA 28+47.06

END MEDIAN REPLACEMENT
STA 27+81.15

END "T" BEAM GUARDRAIL
STA 28+35.57 RT

END SIDEWALK
STA 28+35.53
56.03' RT

CATCH BASIN
GA STD 1033 D
STA 28+10.00

BEGIN SIDEWALK
TIE TO EXISTING RAMP
STA 24+44.26
61.56' RT

CURVE 1
Δ = 136°05'36" (RT)
D = 9°40'42"
T = 1468.69
L = 1406.16
SE = 6.00%
R = 592.00
PI STA = 28+11.43
PI X = 2213861.7570
PI Y = 1317526.4100

S 1°11'54" W
CONSTRUCTION ℄ SR 139
RIVERDALE ROAD

N 72°00'19" E

STA 30+00.00 SR 139
STA 673+72.38 I 285

MATCH LINE STA 30+50
N-1315757.0068
E-2213824.7431

MATCH LINE STA 73+50
N- 1316000.3980
E- 2213655.8705

N 63°56'45" E

℄ I285

675+00
674+00
673+00
30+00
29+00
28+00
27+00
26+00
25+00
75+00
74+00

BOTTOM BEAM 938.65
BOTTOM BEAM 941.43
BOTTOM BEAM 942.01

EXISTING R/W
CHAIN LINK FENCE

*OVERLAY TO BE REMOVED AFTER BRIDGE IS JACKED TO FINAL POSITION
STA 27+86.00 TO 28+47.06
RECONSTRUCT APPROACH SLAB
STA 27+86.00 TO 28+16.00
REPLACE BRIDGE DECK
STA 28+16.00 TO 27+86.06

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

SCALE IN FEET
0 20 40 80

HORIZ. DATUM: NAD 1983, VERT. DATUM: NAVD 1988

Heath & Lineback Engineers
INCORPORATED
2390 CANTON ROAD, BUILDING 200
MARIETTA, GEORGIA 30066-5393

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OPERATIONS DIVISION-OFFICE OF MAINTENANCE

EROSION, SEDIMENTATION, AND POLLUTION CONTROL PLAN

DISTRICT 7 BRIDGE JACKING
SR-139 (RIVERDALE RD) OVER I-285

DRAWING No. 53-01