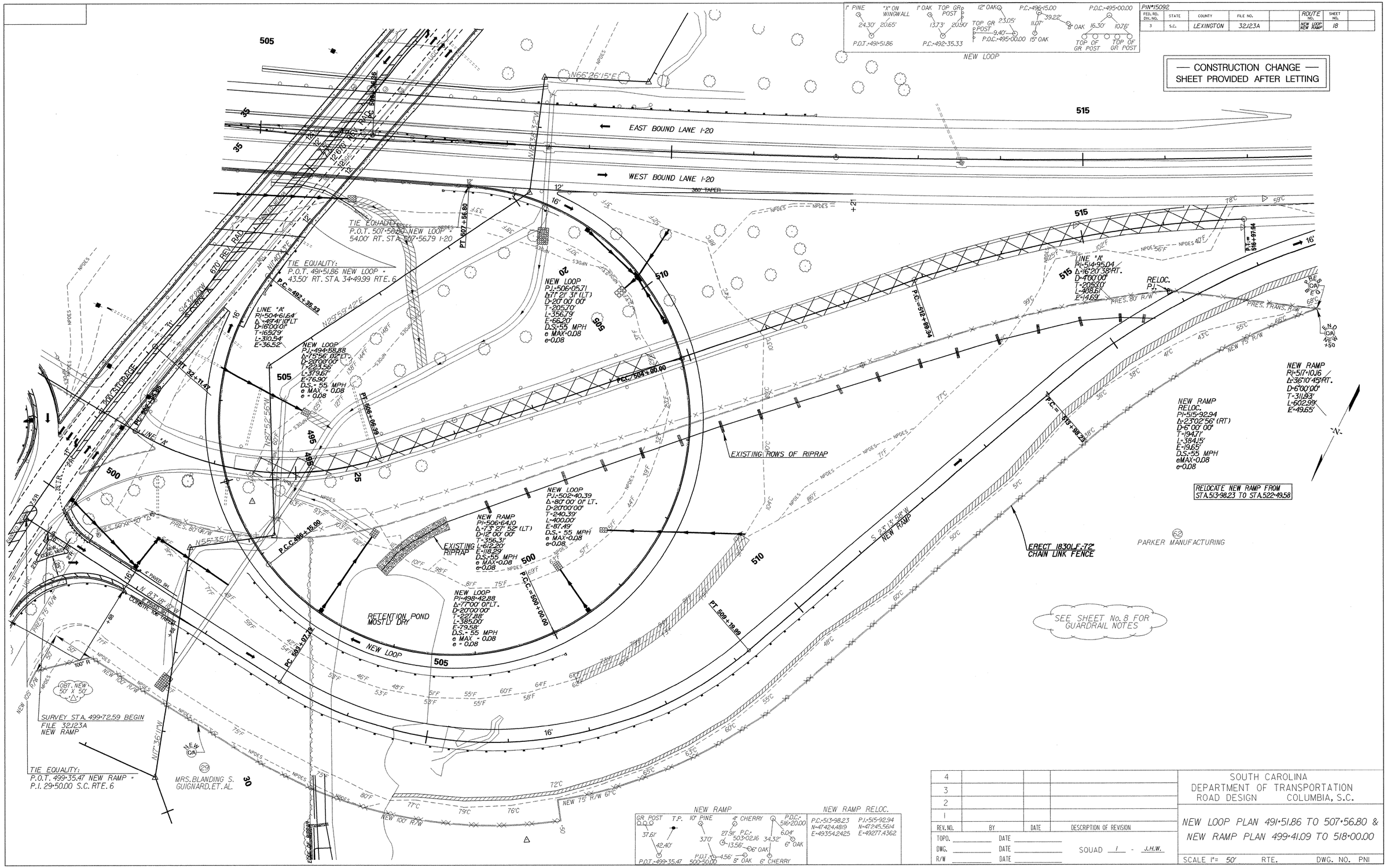
PIN#15092
FED. RD. DIV. NO. 3
STATE S.C.
COUNTY LEXINGTON
FILE NO. 32J23A
ROUTE NO. NEW LOOP NEW RAMP
SHEET NO. 18
CONSTRUCTION CHANGE
SHEET PROVIDED AFTER LETTING
NEW LOOP
EAST BOUND LANE I-20
WEST BOUND LANE I-20
360' TAPER
TIE EQUALITY:
P.O.T. 507+58.20 NEW LOOP *
54.00' RT. STA. 507+56.79 I-20
TIE EQUALITY:
P.O.T. 491+51.86 NEW LOOP *
43.50' RT. STA. 34+49.99 RTE. 6
LINE "A"
PI=504+61.64
Δ=49°41'10" LT
D=16°00'00"
T=165.79'
L=310.54'
E=36.52'
NEW LOOP
PI=494+58.88
Δ=75°56'02" LT.
D=20°00'00"
T=223.56'
L=379.67'
E=76.90'
D.S.=55 MPH
e MAX=0.08
e=0.08
NEW LOOP
PI=506+05.71
Δ=71°21'31" (LT)
D=20°00'00"
T=205.70'
L=356.79'
E=66.20'
D.S.=55 MPH
e MAX=0.08
e=0.08
LINE "A"
PI=514+95.04
Δ=16°20'38" RT.
D=4°00'00"
T=205.70'
L=408.61'
E=14.69'
RELOC. PI.
PRES. 80' R/W
PRES. TRANS. R/W
NEW 75' R/W
NEW RAMP
PI=517+10.16
Δ=36°10'45" RT.
D=6°00'00"
T=311.93'
L=602.99'
E=49.65'
NEW RAMP RELOC.
PI=515+92.94
Δ=23°02'56" (RT)
D=6°00'00"
T=194.71'
L=384.15'
E=19.65'
D.S.=55 MPH
eMAX=0.08
e=0.08
RELOCATE NEW RAMP FROM STA.513+98.23 TO STA.522+49.58
EXISTING ROWS OF RIPRAP
NEW LOOP
PI=502+40.39
Δ=80°00'01" LT.
D=20°00'00"
T=240.39'
L=400.00'
E=87.49'
D.S.=55 MPH
e MAX=0.08
e=0.08
NEW RAMP
PI=506+64.10
Δ=73°27'52" (LT)
D=12°00'00"
T=356.31'
L=612.20'
E=118.29'
D.S.=55 MPH
e MAX=0.08
e=0.08
EXISTING RIPRAP
NEW LOOP
PI=498+42.88
Δ=77°00'01" LT.
D=20°00'00"
T=227.88'
L=385.00'
E=79.58'
D.S.=55 MPH
e MAX=0.08
e=0.08
RETENTION POND MOSTLY DRY
NEW LOOP
NEW RAMP
ERECT 1830LF-72" CHAIN LINK FENCE
PARKER MANUFACTURING
SEE SHEET No. 8 FOR GUARDRAIL NOTES
SURVEY STA. 499+72.59 BEGIN
FILE 32J23A
NEW RAMP
TIE EQUALITY:
P.O.T. 499+35.47 NEW RAMP *
P.I. 29+50.00 S.C. RTE. 6
MRS. BLANDING S. GUIGNARD, ET. AL.
NEW RAMP
NEW RAMP RELOC.
P.C.=513+98.23 N=474244819 E=493542425
P.I.=515+92.94 N=474245.5614 E=492774362
SOUTH CAROLINA
DEPARTMENT OF TRANSPORTATION
ROAD DESIGN COLUMBIA, S.C.
NEW LOOP PLAN 491+51.86 TO 507+56.80 &
NEW RAMP PLAN 499+41.09 TO 518+00.00
REV. NO. BY DATE DESCRIPTION OF REVISION
TOPO. DATE
DWG. DATE
R/W DATE
SQUAD 1 - J.H.W.
SCALE 1"= 50' RTE. DWG. NO. PNI
cooperwa
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01-MAY-2006