

HAYWOOD COUNTY

38-SR087-0361

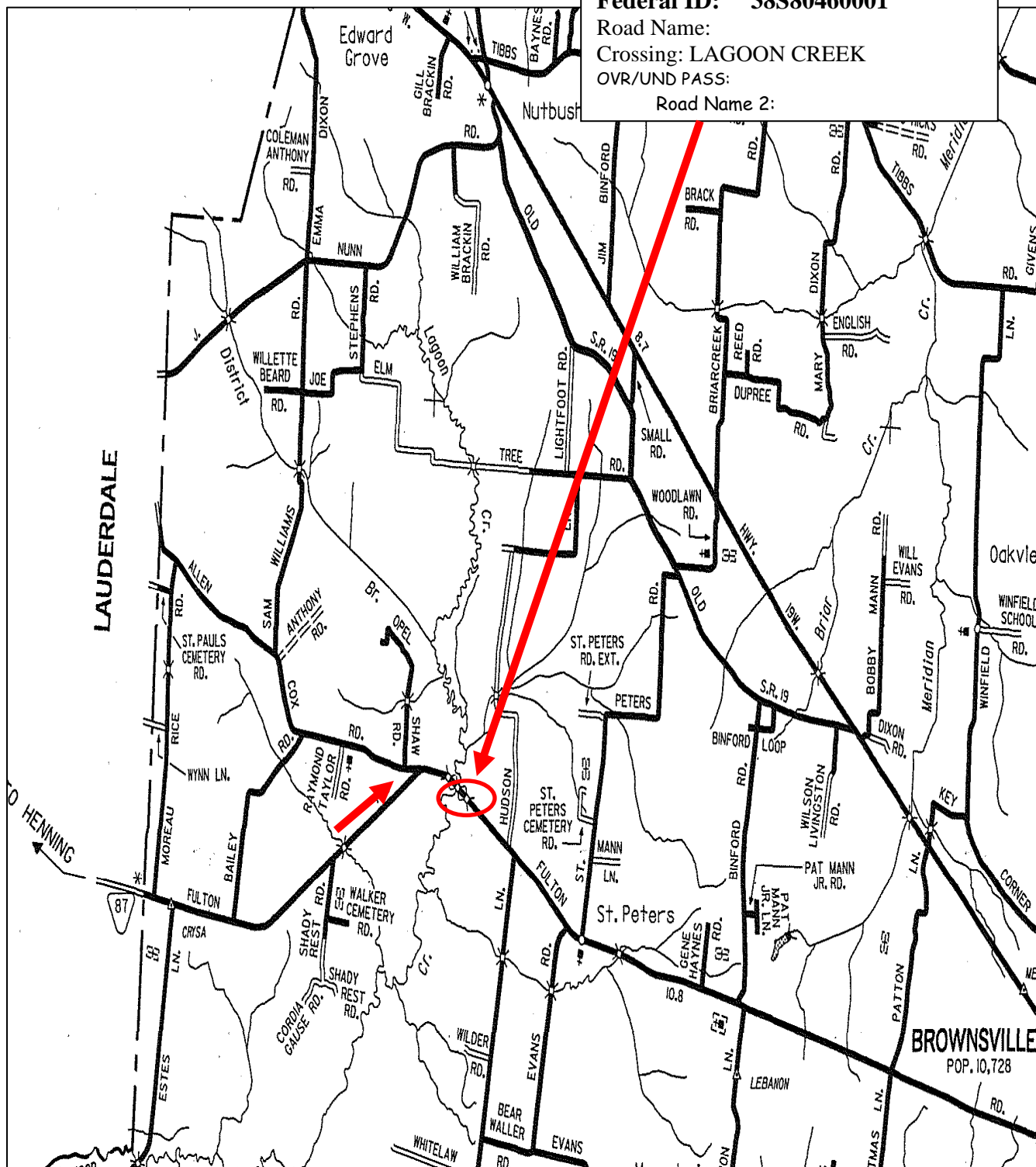
Federal ID: 38S80460001

Road Name:

Crossing: LAGOON CREEK

OVR/UND PASS:

Road Name 2:



Bridge Loc. No: 38 - SR087 - 03.61 Date: 08-26-2021



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
Bridge Loc. No: 38 - SR087 - 03.61

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Date: 08-26-2021

Bridge Maintenance Recommendations  Page No. _____
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Bridge Location No.: **38 - SR087 - 03.61** Bridge Number: **38SR0460091**
Co. Route Log Mile Over/Underpass No.

Crossing: LAGOON CREEK
Road Name:
Road Name #2:
Bridge Rating: CRITICAL Region: 04 Spec. Can. 40
Inspection Cycle: 26 County: HAYWOOD District: 48 Maint. Resp. 02 Co. Seq. 01
Inspection Date: 8/11/2021 City: Pipes: # x -

G.P.A.: Comments: Barrels Length Width
N35 37.8566
W89 24.6566 **8-12-21 REGIONAL BRIDGE REPAIR HAVE STARTED THE REPAIRS**

RECOMMENDATIONS: Maintenance Completed: by Date

140	REPLACE TIMBER PILES B, C AT BENT NO. 1		
140	REPLACE TIMBER PILES C, D AT BENT NO. 2		

SUGGESTED ROUTINE MAINTENANCE:

001	LEVEL APPROACH NO. 2		
047	OVERLAY DECK IN SPAN NO. 2		
043	CLEAN DRAINS IN SPAN NO. ALL		
151	REPAIR BRACING AT BENT NO. 1, 2		

COMMENTS: Added 4 pilings in Bent #2. Added a B, D, F, and H piling. Spliced pilings B & C and poured concrete barrel around them in Bent #1.

Bridge Maintenance Recommendations



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Bridge Location No.: **38 - SR087 - 0361**

Co. Route Log Mile

Bridge Number: **38S80460001**

Over/Underpass
No:

Crossing: LAGOON CREEK

Road Name:

Road Name #2:

Bridge Rating: CRITICAL

Inspection Cycle: 26 County: HAYWOOD

Inspection Date: 8/11/2021 City:

Region: 04
District: 48 Spec.Cas -0-
Maint.Resp 02 Co.Seq: 01

Pipes:

G.P.S.:

N35 37.8566

W89 24.6566

Comments:

8-12-21 REGIONAL BRIDGE REPAIR HAVE STARTED THE REPAIRS

@ ' x '
Barrels Length Width

RECOMMENDATIONS:

Maintenance Completed: by/date

140	REPLACE _TIMBER _PILES _B, C _ AT BENT NO. _1 (08-26-21 Bridge Repair spliced piles "B" & "C" and poured concrete barrel around them)
140	REPLACE _TIMBER _PILES _C, D _ AT BENT NO. _2 (08-26-21 Bridge Repair added piles "B", "D", "F" & "H")

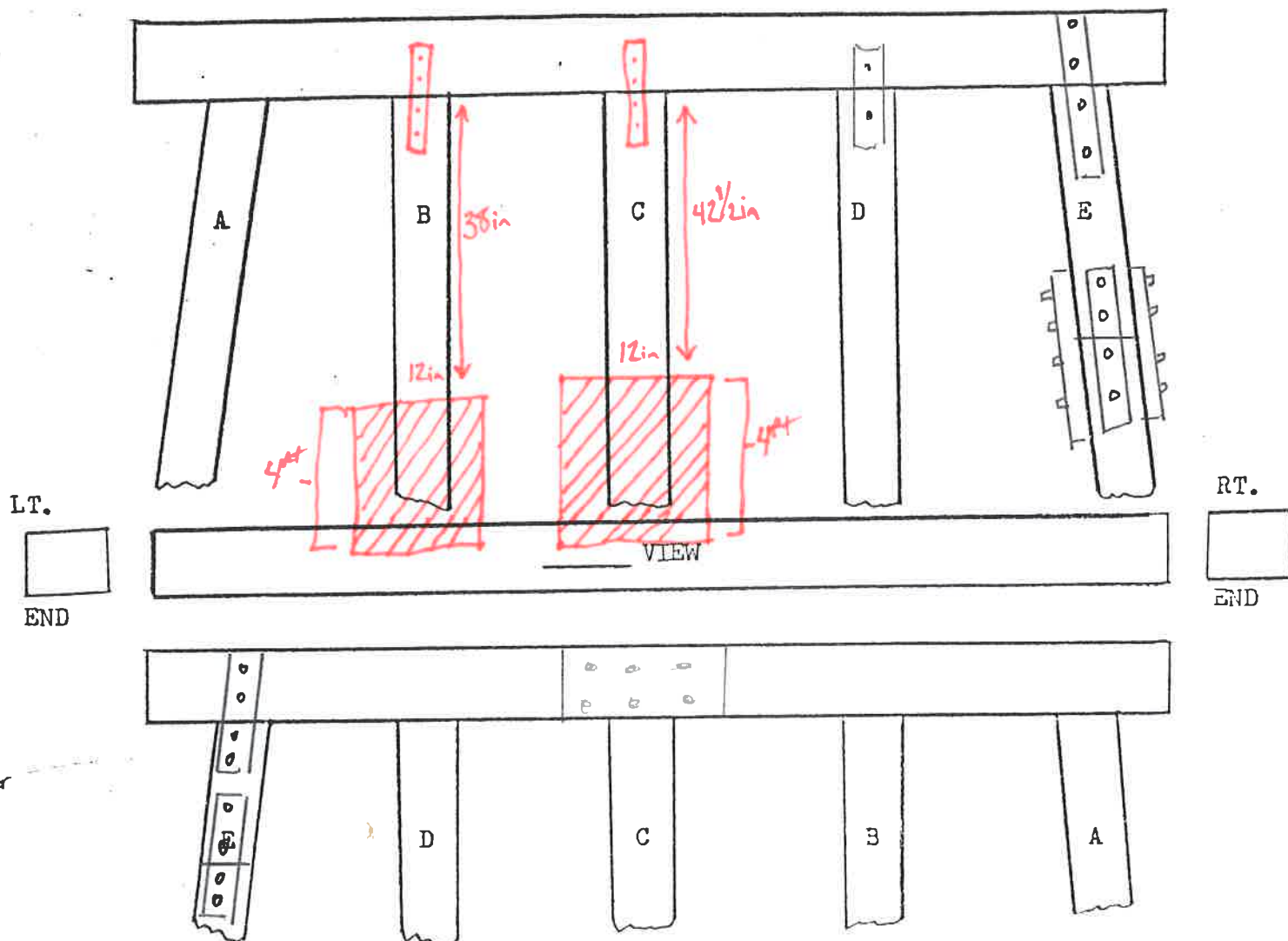
SUGGESTED ROUTINE MAINTENANCE:

001	LEVEL APPROACH NO. _2
047	OVERLAY DECK IN SPAN NO. _2
043	CLEAN DRAINS IN SPAN NO. _ALL
151	REPAIR BRACING AT BENT NO. _1, 2

COMMENTS:

BR. NO. 38 87 3.61 SK. 90

BENT NO. 1



ELEMENT

RATING

COMMENT

CAP

G F P C

PILING

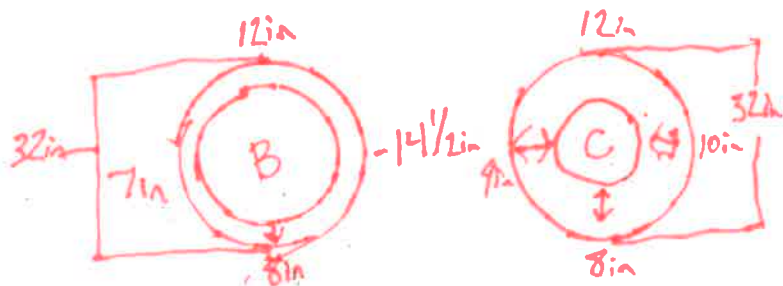
A
B
C
D
E

G F P C
G F P C
G F P C
G F P C
G F P C

- Spliced piling at 76in from bottom of cap
- Spliced piling at 80 in from bottom of cap

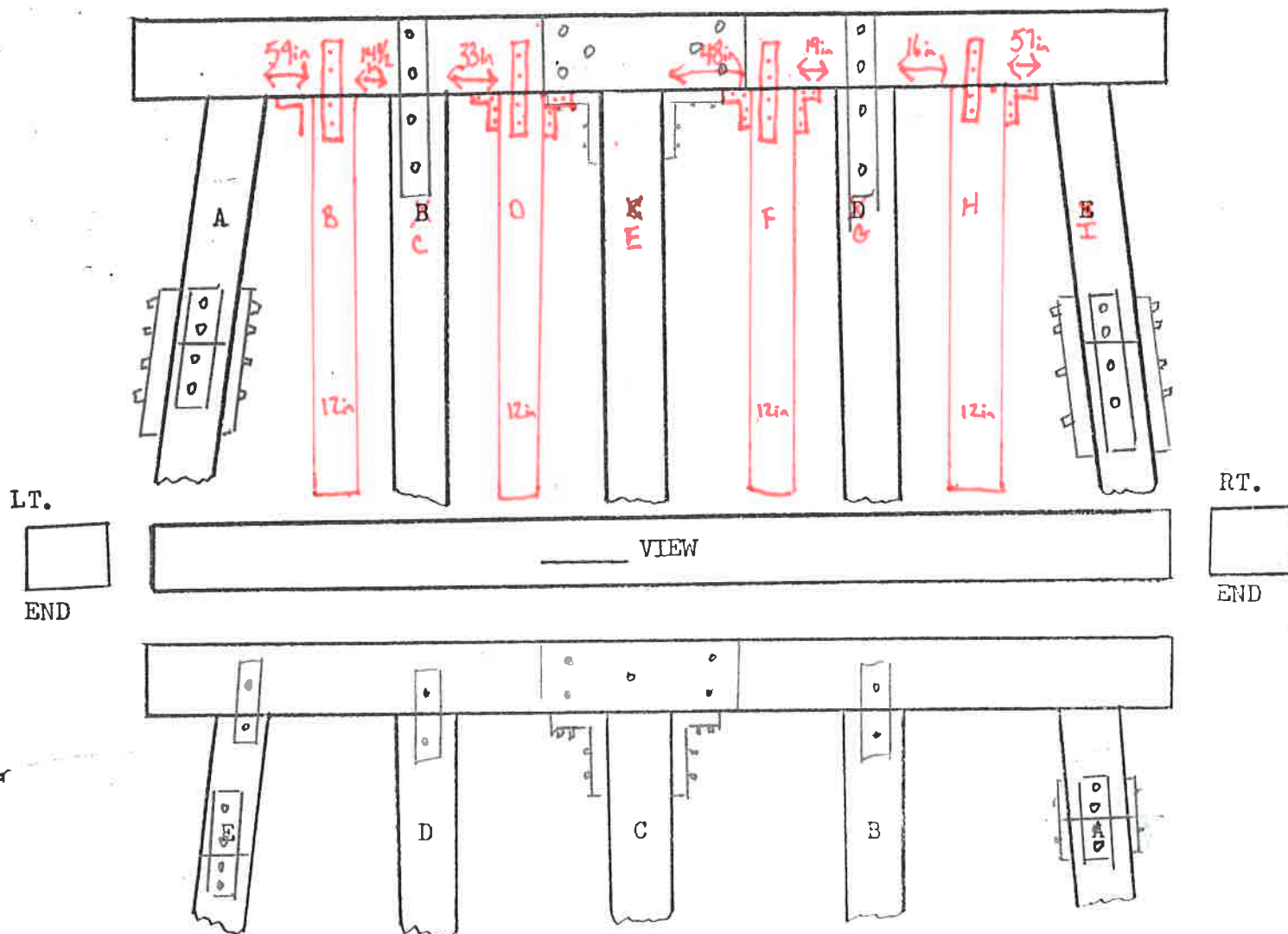
BRACING

G F P C



BR. NO. 38 87 3.61 SK. 90

BENT NO. 2



ELEMENT

RATING

COMMENT

CAP

G F P C

Added pilings B, D, F, and H in Bent #2

PILING

A
B
C
D
E
F
G
H

G F P C
G F P C
G F P C
G F P C
G F P C

-17ft in ground and 8ft 4in above ground
-18ft in ground and 8ft 4in above ground
-19ft in ground and 8ft 10in above ground
-20ft in ground and 7ft 10in above ground

BRACING

G F P C

Bridge Maintenance Recommendations



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Bridge Location No.: **38 - SR087 - 0361**

Co. Route Log Mile

Bridge Number: **38S80460001**

Over/Underpass
No:

Crossing: LAGOON CREEK

Road Name:

Road Name #2:

Bridge Rating: CRITICAL

Inspection Cycle: 26 County: HAYWOOD

Inspection Date: 8/11/2021 City:

Region: 04
District: 48 Spec.Cas -0-
Maint.Resp 02 Co.Seq: 01

Pipes:

G.P.S.:

Comments:

N35 37.8566
W89 24.6566

Barrels Length Width

8-12-21 REGIONAL BRIDGE REPAIR HAVE STARTED THE REPAIRS

RECOMMENDATIONS:

Maintenance Completed: by/date

140	REPLACE _TIMBER _PILES _B, C _AT BENT NO. _1
140	REPLACE _TIMBER _PILES _C, D _AT BENT NO. _2

SUGGESTED ROUTINE MAINTENANCE:

001	LEVEL APPROACH NO. _2
047	OVERLAY DECK IN SPAN NO. _2
043	CLEAN DRAINS IN SPAN NO. _ALL
151	REPAIR BRACING AT BENT NO. _1, 2

COMMENTS: Added 4 pilings in Bent #2. Added a B, D, F, and H piling.
Spliced pilings B + C and poured concrete barrel around them in Bent #1.