# Lentz, Stephanie

From: Lentz, Stephanie

Sent:Thursday, August 29, 2024 12:30 PMTo:Gitzinger, Brian; Collett, BrandonCc:Carfora, Cory; Tout, Garrett

Subject: RE: 230102 - PID PRE 102781- open to traffic

#### Brandon,

I was on the structure in January of this year and the forms were still in place so I did not get a visual of the underside of the bridge, photos at <u>J:\structures\bridges\24 photos\PRE\US127\1911\1-03-2024</u>. It looks like you sent someone up in February and there are photos of the spalls and delams in bay 6, and it looks like some of the cracking was also noted then. Photos at <u>J:\structures\bridges\24 photos\PRE\US127\1911\2-11-2024 Visit after form removal-Phase 1.</u>

Stephanie Lentz Bridge Specialist 2 505 South S.R. 741 Lebanon, OH 45036 (513) 933-6757 (513) 441-4725

Stephanie.Lentz@dot.ohio.gov

From: Gitzinger, Brian < Brian. Gitzinger@dot.ohio.gov>

Sent: Thursday, August 29, 2024 9:32 AM

To: Collett, Brandon < Brandon.Collett@dot.ohio.gov>

Cc: Lentz, Stephanie <Stephanie.Lentz@dot.ohio.gov>; Carfora, Cory <Cory.Carfora@dot.ohio.gov>; Tout, Garrett

<Garrett.Tout@dot.ohio.gov>

Subject: RE: 230102 - PID PRE 102781- open to traffic

## Brandon,

E5 was used for both phases. Phase 1 (NB) was poured and cured during cold weather late 2023 and has been open to traffic since.

We did not notice cracking until recently. Phase 2 (SB) was poured this year.

Are cracks seen in Phase 1 or Phase 2? Also I believe another bridge inspection was conducted on Phase 1 (NB) in 2023. I wondering if cracks were noted then (right after construction) or they developed since traffic was put on Phase 1 (December 2023-present).

# From Stephanie

# Brandon/Brian,

The spalls do go over traffic but I did not notice any delams over traffic. What I could see was in shoulder and median areas.

Ok on the FRP

## Brian Gitzinger

Transportation Engineer 2 **ODOT District 8 Construction** 505 South St. Rt. 741 Lebanon. Ohio 45036

#### 513-218-2515

Brian.gitzinger@dot.ohio.gov

From: Collett, Brandon < Brandon.Collett@dot.ohio.gov >

Sent: Tuesday, August 27, 2024 5:36 PM

To: Gitzinger, Brian < Brian. Gitzinger@dot.ohio.gov >

Cc: Lentz, Stephanie < Stephanie.Lentz@dot.ohio.gov>; Carfora, Cory < Cory.Carfora@dot.ohio.gov>; Tout, Garrett

<Garrett.Tout@dot.ohio.gov>

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Brian,

Did they end up using E5 or "The Juice" as an internal cure? This is more cracking than we've seen so far with an internal cure/ Also, are the spalls on the bottom over traffic and/or shoulder? If so, the repairs need covered over with FRP to prevent the repairs from falling onto traffic.

Thanks,

## **Brandon Collett, P.E.**

**Structures Planning Engineer Ohio Department of Transportation, District 8** 

505 South SR 741, Lebanon, OH 45036

Ph: 513.933.6643

Brandon.collett@dot.ohio.gov





From: Lentz, Stephanie <Stephanie.Lentz@dot.ohio.gov>

Sent: Tuesday, August 27, 2024 9:50 AM

To: Collett, Brandon < Brandon.Collett@dot.ohio.gov> Subject: RE: 230102 - PID PRE 102781- open to traffic

### Brandon,

Attached is the prefinal I pulled together for PRE 127 19.11. If you have questions please let me know. I also completed the report and sent it to you to finalize.

Stephanie Lentz **Bridge Specialist 2** 505 South S.R. 741 Lebanon, OH 45036 (513) 933-6757 (513) 441-4725

Stephanie.Lentz@dot.ohio.gov

From: Gitzinger, Brian < Brian. Gitzinger@dot.ohio.gov>

Sent: Tuesday, August 20, 2024 12:36 PM

To: Collett, Brandon <Brandon.Collett@dot.ohio.gov>; Lentz, Stephanie <Stephanie.Lentz@dot.ohio.gov>

Cc: Tout, Garrett < Garrett. Tout@dot.ohio.gov >; Carfora, Cory < Cory. Carfora@dot.ohio.gov >

Subject: RE: 230102 - PID PRE 102781- open to traffic

Its ready for pre-final. It is all painted pretty.

## Brian Gitzinger

Transportation Engineer 2
ODOT District 8 Construction
505 South St. Rt. 741 Lebanon, Ohio 45036

513-218-2515

Brian.gitzinger@dot.ohio.gov

From: Collett, Brandon < Brandon.Collett@dot.ohio.gov >

Sent: Tuesday, August 20, 2024 12:29 PM

To: Gitzinger, Brian <Brian.Gitzinger@dot.ohio.gov>; Lentz, Stephanie <Stephanie.Lentz@dot.ohio.gov>

Cc: Tout, Garrett <Garrett.Tout@dot.ohio.gov>; Carfora, Cory <Cory.Carfora@dot.ohio.gov>

Subject: RE: 230102 - PID PRE 102781- open to traffic

Thanks Brian, is it ready for a pre-final inspection (at least all the paint completed)? If not now, when do you anticipate it will be.

Stephanie- An "open to traffic" inspection was completed last year and annual inspection earlier this year, but the inspection is still showing older numbers including deficient paint, so we'll need a new inspection to get those updated. This can wait until it is ready for Pre-final if it isn't already.

Thanks,

#### **Brandon Collett. P.E.**

Structures Planning Engineer
Ohio Department of Transportation, District 8

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**From:** Gitzinger, Brian < Brian.Gitzinger@dot.ohio.gov >

**Sent:** Tuesday, August 20, 2024 9:06 AM

To: Collett, Brandon < Brandon.Collett@dot.ohio.gov>

Cc: Tout, Garrett < Garrett. Tout@dot.ohio.gov >; Carfora, Cory < Cory. Carfora@dot.ohio.gov >

Subject: 230102 - PID PRE 102781- open to traffic

Hi Brandon,

This bridge is open to traffic

# Brian Gitzinger

Transportation Engineer 2 ODOT District 8 Construction 505 South St. Rt. 741 Lebanon, Ohio 45036

513-218-2515 Brian.gitzinger@dot.ohio.gov