

# PROPOSED CHANGE ORDER

SR 10/US 278 FM CS 721/ASHTON PLACE TO

Project Name

City of Avondale

Project Address

Richard Jimenez / IP Construction

Project Manager Name / Firm Name

37

Change Order Number

11 07 2025

Change Order Date

## DESCRIPTION OF CHANGES:

(check here  and attach additional pages if more space is needed.)

This PCO is to address the identified issues with the asphalt patching. See below breakdown and details

**PRICE.** These changes (select one):

- raise  lower the price of the contract to \$  
 do not affect the price of the contract.

**PROJECT DURATION.** These changes (select one):

- extend  shorten the duration of the project by \_\_\_\_\_ days.  
 do not affect the duration of the project.

**COMPLETION.** The new approximate date of completion is: \_\_\_\_\_

**PAYMENT SCHEDULE.** These changes will adjust the payment schedule as follows:

  
Owner Signature

  
Contractor Signature

Shannon Powell      11/13/25  
Printed Name      Date

Richard Jimenez      11/07/2025  
Printed Name      Date

## ACTUAL QUANTITIES FOR DEKALB COUNTY WATERSHED WORK

### PAVING

1	Traffic Control	1	LS	\$10,800.00	\$10,800.00
2	Mill additional ½" before placing topping	22,240	SY	\$1.96	\$43,590.40
4	Mill 4' wide 7" deep in failing water line trench	2	DAY	\$10,000.00	\$20,000.00
5	Install Fabric Strips, Type 2, 18"	11,000	LF	\$5.17	\$56,870.00

Paving Total \$131,260.40

### CONCRETE

1	Traffic Control	1	LS	\$ 6,500.00	\$ 6,500.00
2	Class A Concrete	30	CY	\$ 950.00	\$ 28,500.00
3	Temp steel plates	1	LS	\$ 5,000.00	\$ 5,000.00

Concrete Total \$ 40,000.00

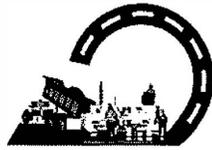
Sub-total \$171,260.40

OH&P 15% \$25,689.06

Sub-total \$196,949.46

3	Pave additional ½" of 12.5mm incl h/lime. Increasing from 1.5" to 2"	612	TN	\$ 155.69	\$95,282.28	Contract Unit Rate
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Total \$292,231.74



**ATLANTA**  
PAVING & CONCRETE  
CONSTRUCTION, INC.

November 7, 2025

**FOR UNIT PRICE COST ESTIMATES ONLY**

Richard Jimenez  
IP Construction, LLC.  
1301 Shiloh Rd NW  
STE 314  
Kennesaw, Ga. 30144  
PH: 770-693-7880  
Email: rj@ipconstruction.net

**Proposal/ Contract to furnish extra asphalt milling, asphalt & fabric strips on SR 10/US 278 from Ashton Pl to Sams St in Avondale Estates, Ga**

We propose hereby to furnish labor, materials, and equipment necessary for completion of the following in a substantial and workmanlike manner to industry standards.

**Asphalt Milling & Paving**

Item	Item No	Description	Qty	Unit	Unit Price	Total
1		Traffic Control	1	LS	\$10,800.00	\$10,800.00
2		Mill additional ½" before placing topping	22,240	SY	\$1.96	\$43,590.40
3		Pave additional ½" of 12.5mm incl h/lime. Increasing from 1.5" to 2"	612	TN	\$140.78	\$86,157.36
4		Mill 4' wide 7" deep in failing water line trench	2	DAY	\$10,000.00	\$20,000.00
5		Install Fabric Strips, Type 2, 18"	11,000	LF	\$5.17	\$56,870.00
		<b>Total</b>				<b>\$217,417.76</b>

- Notes:
1. The base material to be firm, non-yielding, possess the required density and be balanced within plus/minus 0.1 ft.
  2. No construction layout, staking or engineering is included.
  3. No striping is included.
  4. Police Officer not included in traffic control, if required
  5. **No permit or other fees included**
  6. No bond or bond premium is included
  7. Contractor/owner to furnish a source of water at no cost to Atlanta Paving
  8. No mobilization fee has been added to this quote, except for the 4' milling machine for the trench patching, one mobilization was added for that additional machine

**Hot Mix Asphalt prices are very unstable because of the world crude oil market. Accordingly, this contract may increase as the cost of hot mix asphalt changes from the base price used in this estimate. This price is good for 30 days. If you are winning bidder and will be using APACC, please notify us as soon as possible to ensure that prices can be locked in for the project duration.**

## SCOPE OF WORK



## Memo

To: Shannon Powell  
City of Avondale Estates

From: Mitchell Greenway  
Atlanta

Project/File: 178460180

Date: November 7, 2025

Reference: PI# 0015071 – SR 10/US 278 FM CS 721/Ashton Place to Sams Street  
Pavement Patching/Overlay

I conducted a site visit on November 5, 2025, to assess the quality of the asphalt pavement patch installed by DeKalb County as part of their utility work along the project. The patching detail used for the roadway patch was a DeKalb County Standard Detail (See Figure 1).

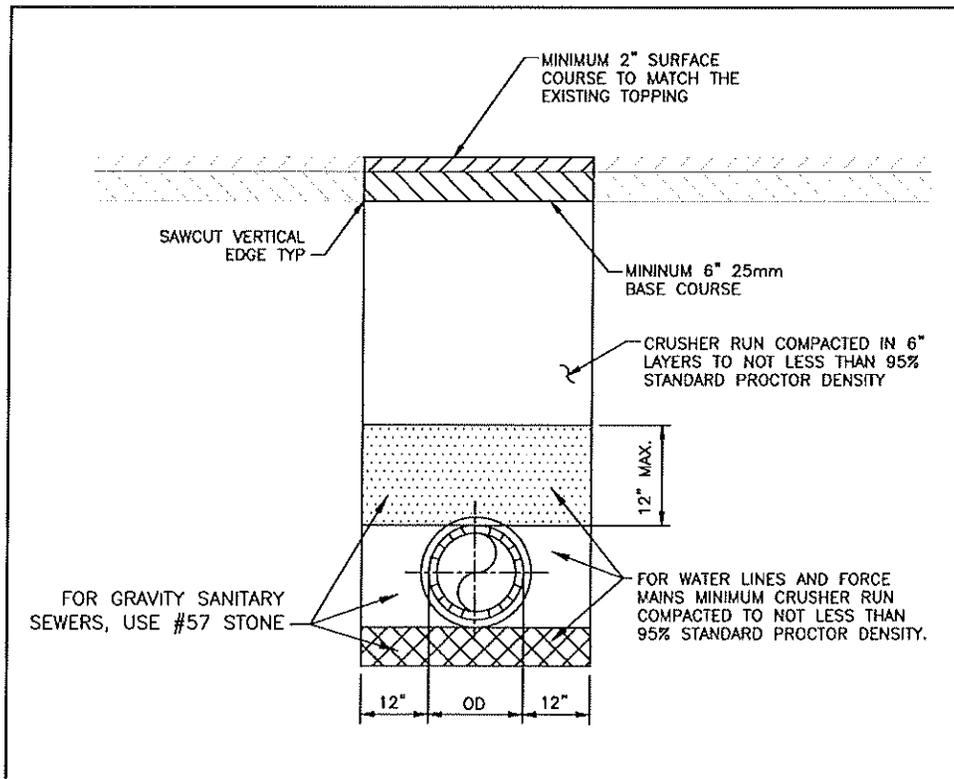


Figure 1. DeKalb County Standard Detail - Typical Asphalt Pavement Patch

Based on the Pavement Evaluation Report prepared by Geo-Hydro Engineers, dated November 3, 2025, there are locations where the pavement patch has some "soft" spots due to poor subgrades. Two locations were identified for core sampling (See Figures 2 and 3). Based on the samples, the patches include approximately 8 inches of asphalt atop poor subgrade material.

Reference: Pavement Patching/Overlay

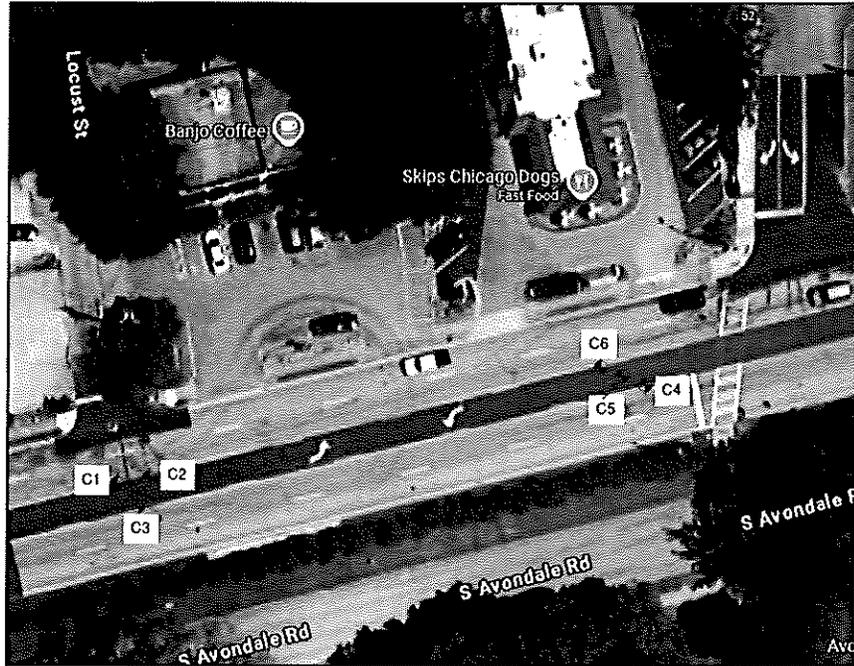


Figure 2. Geo-Hydro Engineers - Map of Core Samples

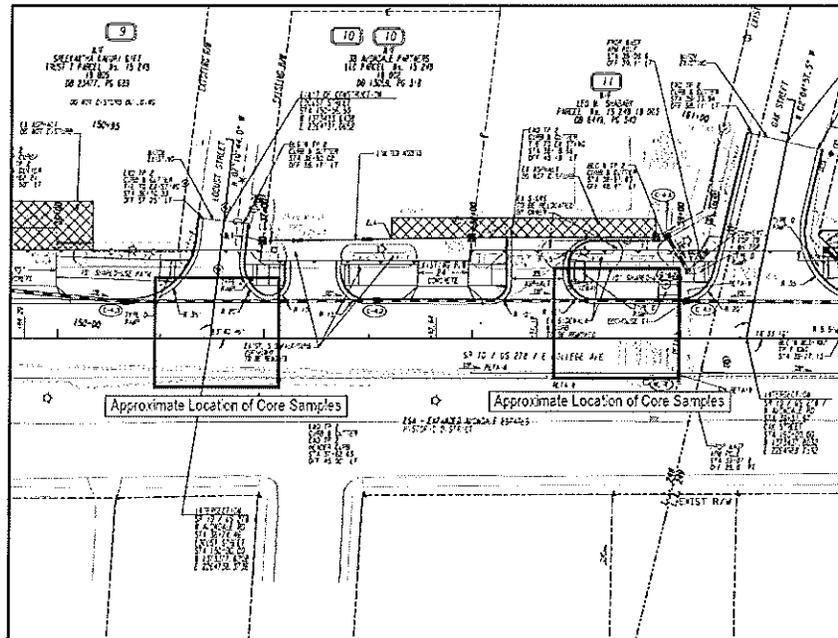


Figure 3. Core Sample Locations Overlaid on Construction Plans

Ideally, the patch would have been installed per GDOT Standard Detail (Std. Det.) 1401. (Note: DeKalb County Standard Detail - Typical Patch and Resurfacing Detail satisfies the minimum requirements of GDOT Std. Det. 1401, so it also would have been an acceptable alternative.) However, it is not cost effective, nor is there enough time, to remove the existing asphalt patch and replace it with the preferred patch prior to installing the asphalt overlay this paving season.

Reference: Pavement Patching/Overlay

In my opinion, the patch is satisfactory for most of the corridor. Much of the patch will be in the new median area when the project is complete, so it will not experience load stresses that the travel lanes will experience. A cost-effective solution is to install pavement reinforcing fabric over the joints for the length of the project. There are spots where I recommend removing and replacing the patch with a GDOT Std. Det. 1401 patch. However, due to traffic control, I would recommend high early strength concrete (3000 psi minimum) instead of Class B concrete. Order of operations for the remaining pavement work would be

1. Mill the existing pavement, including patch, 1.5 inches.
2. Sawcut the "soft" patch area ensuring the sawcut is a minimum of 12 inches wider than the patch on each side and five feet longer on each end of the perceived "soft" patch area. Remove existing asphalt and replace it with high early strength concrete (3000 psi minimum). Concrete shall be at least 8 inches thick. Finished grade shall be flush with milled asphalt surface. Use GDOT Pay Item 500-0600 Twenty-Four Hour Accelerated Strength Concrete. I estimate 30 cubic yards of concrete will be required for the entire project.

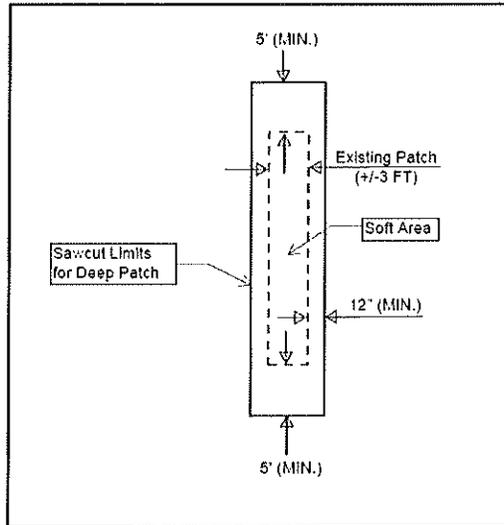


Figure 4. Limits of Deep Patch

3. Install pavement reinforcing fabric strip along longitudinal asphalt joints, including deep patch joints, per Figure 5. Figure indicates fabric below binder course, but under the current circumstances, it may be installed immediately below the surface course. Use GDOT Pay Item 446-1100 Pavement Reinforcing Fabric Strips, Tp 2, 18 Inch Width. I estimate 11,000 LF of fabric will be required.

Reference: Pavement Patching/Overlay

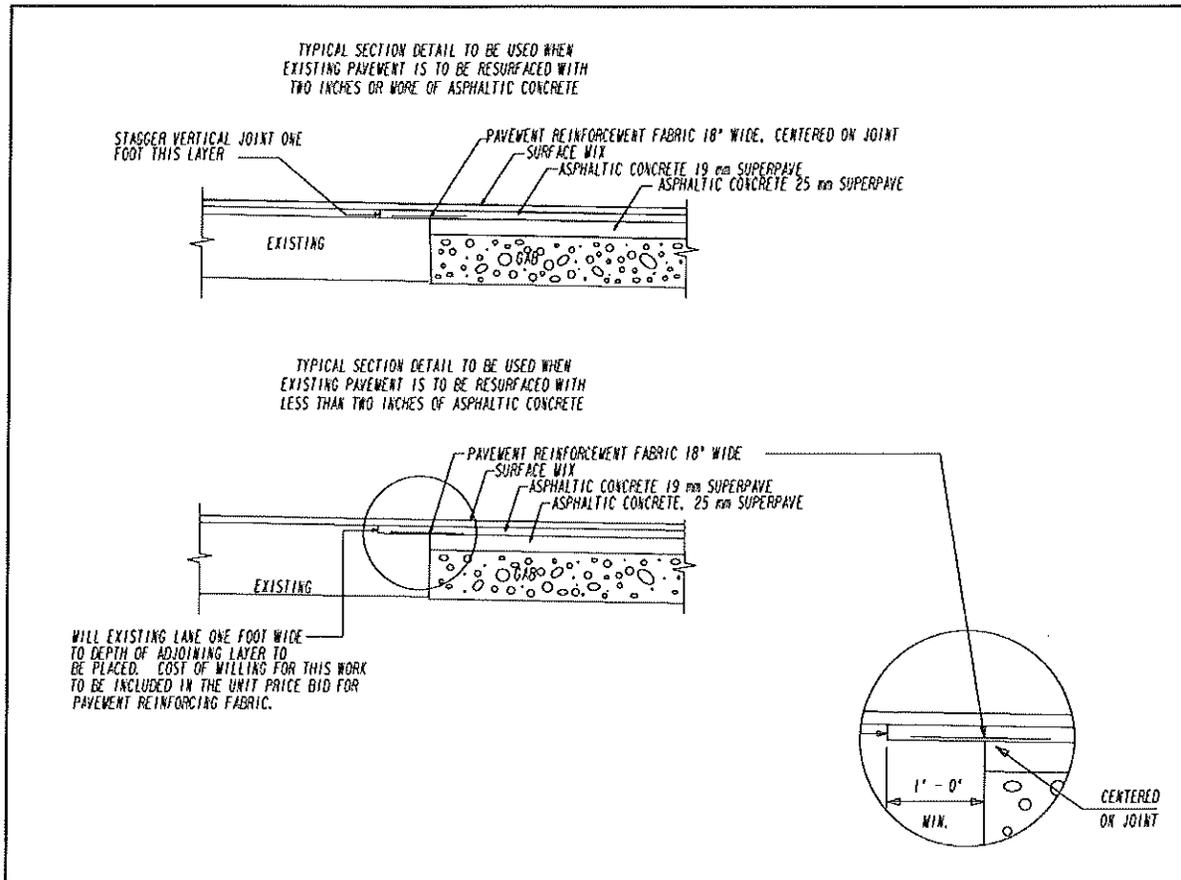


Figure 5. Pavement Reinforcing Fabric Installation Detail

4. Overlay curb-to-curb with leveling, if needed, and 1.5 inches of recycled asphalt concrete superpave per the plans.

I believe this solution strikes a balance between complete reconstruction and simple overlay. In my opinion, it will provide a serviceable pavement structure for the project while avoiding significant delays in the construction schedule.

If you have any questions, feel free to contact me via email or phone.

Sincerely yours,

Stantec Consulting Services Inc.

**Mitchell Greenway** PE  
Senior Transportation Engineer  
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