



Weekly Construction Meeting Summary

Project I.D.: SP 202-101-014, 202-104-012,	Date: 8/30/2023
Highway Description: Ugstad Rd & Arrowhead Rd Improvements	
Project Location: Hermantown, MN – St. Louis County	
Project Contractor: Ulland Brothers, Inc.	
Project Engineer: MSA Professional Services, Inc.	

Attendees:

- Ryan Swanson – Ulland Brothers, Inc. (Prime) – In Person
- Curt – Ulland Brothers, Inc. (Prime) – In Person
- Phil Lockett – MSA Professional Services, Inc. – In Person
- Marissa Wacker – MSA Professional Services, Inc. – Virtual
- Paul Senst – City of Hermantown – In Person
- Sophie Abrahms – MSA Professional Services, Inc. – In Person
- Trish Crego – City of Hermantown – In Person
- Dan Buck – JMF – In Person
- Paul Ackerly – MnDOT – In Person
- David Bolf – City of Hermantown – In Person
- Jim Crace, Police Chief – City of Hermantown – In Person

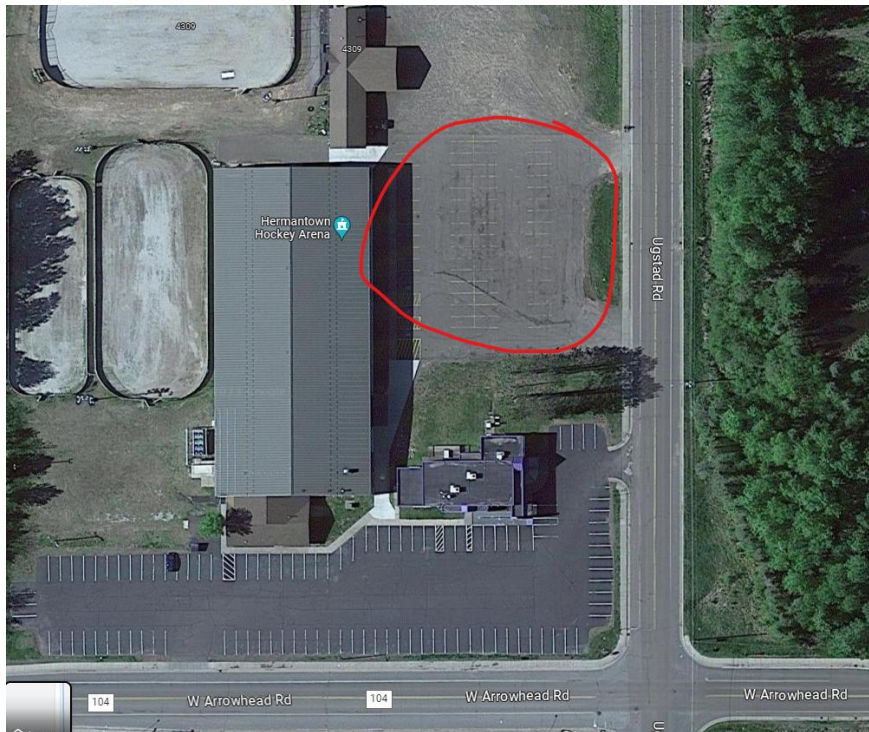
Meeting minutes in red

1. Contractor’s Schedule

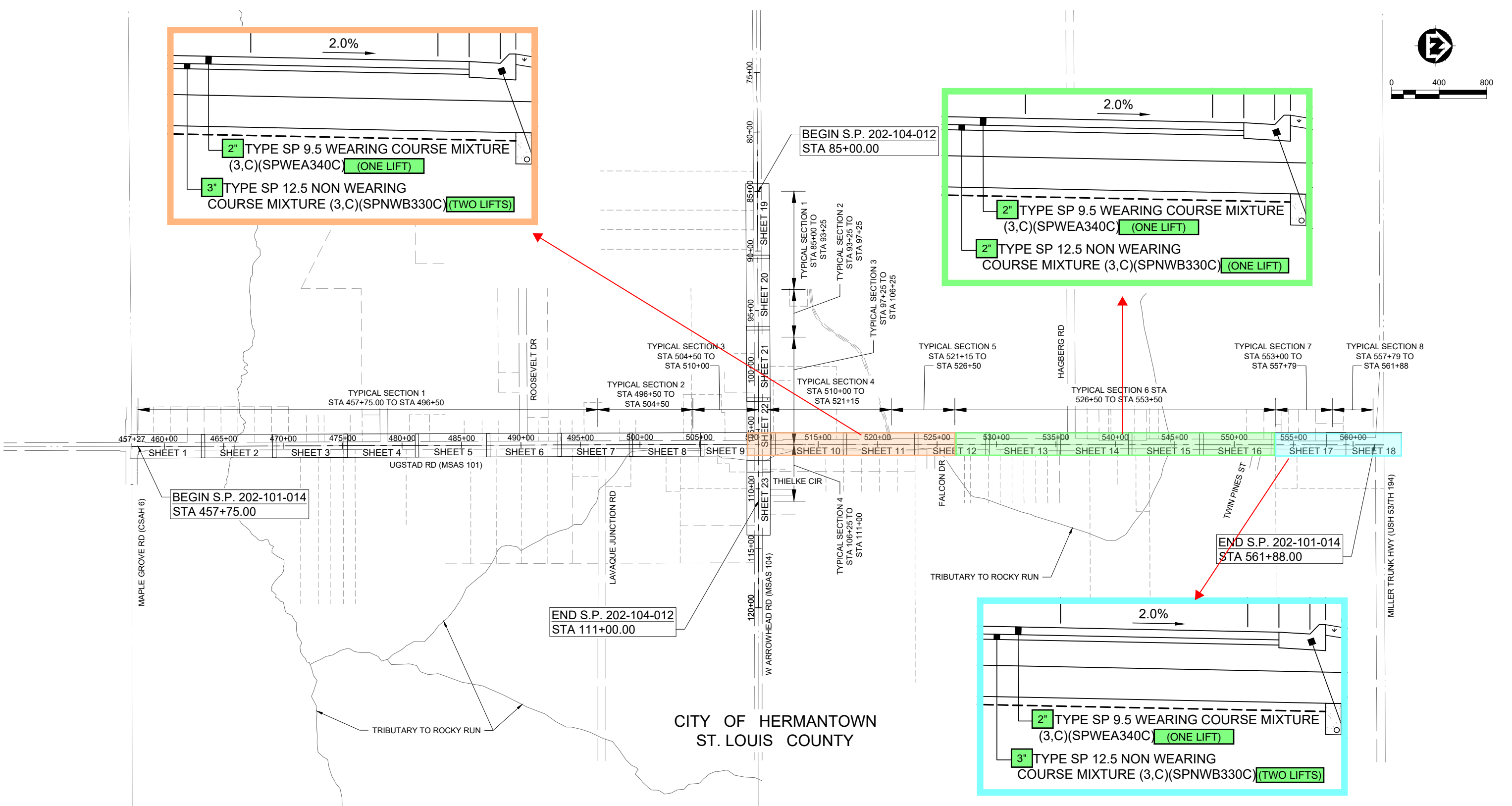
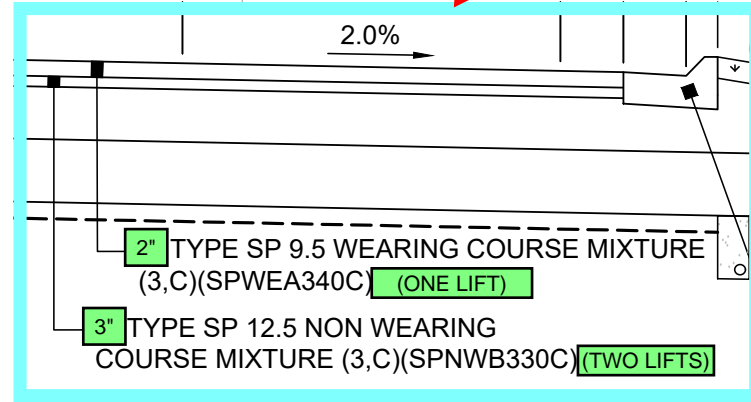
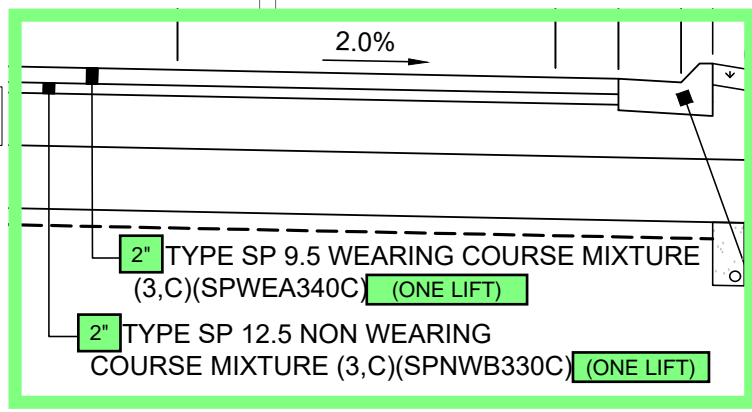
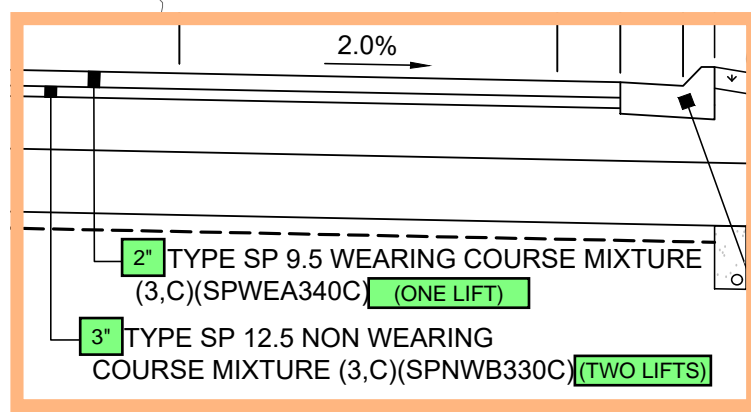
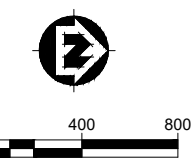
- a. Contract time – **Completion Date October 20, 2023**
 - i. Ugstad Rd and Arrowhead Rd at Hawk Circle intersections need to at minimum have gravel surface and be passable by traffic by Sept 4th for school to start the next day
- b. Work in progress Current Week
 - i. Prime Contractor – Ulland Brothers
 1. Storm sewer, hydrants, and water services are all complete.
 2. Removals on Arrowhead Rd to be complete by end of week.
 3. Subcut west of Ugstad Rd is complete.
 4. All concrete work on Ugstad Rd is complete.
 5. Non-wear paving to be completed Thursday:
 - a. USH 53/Ugstad Rd intersection
 - b. STA. 554+50 to STA. 553+50, SB lane
 - c. STA. 517+50 to Falcon Drive, NB lane
 - ii. Subcontractors – Northwoods Sodding, JMF
 1. Northwoods Sodding has been out watering sod.
 2. JMF completing sidewalk on Ugstad Rd.
 3. Temporary striping to be completed Friday afternoon or Saturday evening.
- c. Work in progress Next Week
 - i. Prime Contractor – Ulland Brothers
 1. Remaining paving on Mainline of Ugstad Rd to be completed Tuesday.
 2. Driveways to be paved Wednesday
 - ii. Subcontractors – Northwoods Sodding, JMF

1. JMF to complete curb & gutter and remaining sidewalk.
 2. Northwoods Sodding for continued sod maintenance.
 - d. Staking Needs
 - i. MSA to stake remaining curb & gutter on Arrowhead today & tomorrow.
 - e. Controlling items of work –
2. **Utilities**
 - a. Consolidated Communications – No update. Not present.
 - b. MnDOT – Paul A. to be on-site Friday morning to adjust signal at USH 53/Ugstad Rd intersection.
 - c. Minnesota Energies – No update. Not present.
 - d. Paul Bunyan Communications – Not present.
 - e. Mediacom – No update. Not present.
 - f. Minnesota Power – Not present.
 - i. The pole between Hockey Arena and Admin Building near STA. 512+25 to be removed.
 - ii. Power pole at NE corner of Arrowhead Rd and Hawk Circle Dr was removed Monday.
 - g. Centurylink/Lumen – No update. Not present.
 - i. Lumen relocated their facilities from the old pole on NE corner of Arrowhead Rd and Hawk Circle Dr to the new relocated MN Power pole on Monday.
3. **Traffic Control**
 - a. Issues – City of Hermantown and Police Chief to look into ways to slow down traffic. City also brought up that there will be increased traffic next week, specifically during school drop-off and pick-up times.
 - b. Modification to traffic control - None
 - c. Maintenance of traffic control
 - i. Device condition – No issues
 - ii. Traffic Control Inspection Logs – MSA reached out to Warning Lites last week for Traffic Logs, but still have not received any logs for the project.
4. **Materials**
 - a. Certification / test report submittals
 - b. QC Testing –
 - i. None at this time
 - c. QA Testing –
 - i. Testing of HMA to begin Thursday.
 - d. Non-conforming materials
 1. None.
5. **Environmental**
 - a. Erosion Control –
 - b. Weekly erosion control inspections
 - i. Best way to get weekly inspection reports?
 1. Ulland is sending SWPPP reports upon request by MSA.
6. **Progress Estimates**
 - i. Was sent to City for processing and approval on 8/14/23
7. **Safety**
 - a. Work zone safety

- i. Fast traffic to be looked into by City. JMF has mentioned that it is very unsafe for their crews at times.
 - b. Accidents / Emergency incidents
 - i. None reported
- 8. Public Relations
 - a. Property Owners
 - i. City of Hermantown to let residents know that Hawk Circle Dr/Ugstad Rd intersection will be closed Friday for paving. Entrance to school will be at Hawk Circle Dr/Arrowhead Rd intersection.
 - b. Businesses – Essentia Wellness Center
 - i. None at this time.
 - c. Local officials – None at this time
- 9. New Issues / Concerns; Other Items
 - a. None at this time
- 10. Next Meeting - **Wednesday, September 6, 2023 – at 9:00 am (onsite at Hermantown Hockey Arena parking lot shown below)**



Meeting minutes will be distributed to the prime contractor and other attendees, as requested.



SHEET ORIENTATION																								
LAYOUT SHEET NO./PLAN SHEET NO.																								
LAYOUT SHEET NUMBER	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
INPLACE UTILITY PLAN	U.1	U.1	U.2	U.2	U.3	U.3	U.4	U.4	U.5	U.5	U.6	U.6	U.7	U.7	U.8	U.8	U.9	U.9	U.10	U.10	U.11	U.11	U.12	
REMOVALS PLAN	R.1	R.1	R.2	R.2	R.3	R.3	R.4	R.4	R.5	R.5	R.6	R.6	R.7	R.7	R.8	R.8	R.9	R.9	R.10	R.10	R.11	R.11	R.12	
CONSTRUCTION PLAN & PROFILE	CP.1	CP.2	CP.3	CP.4	CP.5	CP.6	CP.7	CP.8	CP.9	CP.10	CP.11	CP.12	CP.13	CP.14	CP.15	CP.16	CP.17	CP.18	CP.19	CP.20	CP.21	CP.22	CP.23	
DRAINAGE PLAN	DR.1	DR.1	DR.2	DR.2	DR.3	DR.3	DR.4	DR.4	DR.5	DR.5	DR.6	DR.6	DR.7	DR.7	DR.8	DR.8	DR.9	DR.9	DR.10	DR.10	DR.11	DR.11	DR.12	
EROSION CONTROL & TURF ESTABLISHMENT PLAN	EC.4	EC.4	EC.5	EC.5	EC.6	EC.6	EC.7	EC.7	EC.8	EC.8	EC.9	EC.9	EC.10	EC.10	EC.11	EC.11	EC.12	EC.12	EC.13	EC.13	EC.14	EC.14	EC.15	
PERMANENT PAVEMENT MARKING PLAN & SIGNING PLAN	PM.5	PM.5	PM.6	PM.6	PM.7	PM.7	PM.8	PM.8	PM.9	PM.9	PM.10	PM.10	PM.11	PM.11	PM.12	PM.12	PM.13	PM.13	PM.14	PM.14	PM.15	PM.15	PM.16	

NOTE:
FOR AREAS OF ENVIRONMENTAL SENSITIVITY, SEE CONSTRUCTION PLAN AND PROFILE SHEETS

From: James Watters
Sent: Thursday, August 31, 2023 7:33 AM
To: Phil Lockett; Ryan Swanson; David Bolf (david@nce-duluth.com); Paul Senst; Sophie Abrams; Jake Thurston; Marissa Wacker
Subject: RE: SP 202-101-014 - Ugstad Rd Paving Typical

Ryan,

I have no issue with the 3" lift thickness. I reviewed the MnDOT Pavement Manual and density is the greatest benefit to paving a thicker lift as show below.

3. HMA lift thickness

The MDR designates the thickness of the individual lifts that will be used to construct the HMA paveme
The following items should be considered when establishing the lift thicknesses:

- The recommended minimum lift thickness for each aggregate size is shown in **Table 450.2**.
- Improved density is the greatest benefit of specifying thicker lifts.

Will you have a pneumatic tire roller on site for compaction?

-James



James Watters, PE | Project Manager - Transportation

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From: Phil Lockett <plockett@msa-ps.com>
Sent: Wednesday, August 30, 2023 3:46 PM
To: Ryan Swanson <ryan@ulland.com>; James Watters <jwatters@msa-ps.com>; David Bolf (david@nce-duluth.com) <david@nce-duluth.com>; Paul Senst <psenst@hermantownmn.com>; Sophie Abrams <sabrams@msa-ps.com>; Jake Thurston <jthurston@msa-ps.com>; Marissa Wacker <mwacker@msa-ps.com>
Subject: RE: SP 202-101-014 - Ugstad Rd Paving Typical

As long as we get the extra roller. I would feel better about placing a thicker lift rather than such a thin lift with all the heavy traffic that will be put on the road that day. Just my thoughts.

From: Ryan Swanson <ryan@ulland.com>
Sent: Wednesday, August 30, 2023 2:45 PM
To: James Watters <jwatters@msa-ps.com>; David Bolf (david@nce-duluth.com) <david@nce-duluth.com>; Paul Senst <psenst@hermantownmn.com>; Phil Lockett <plockett@msa-ps.com>; Sophie Abrams <sabrams@msa-ps.com>; Jake Thurston <jthurston@msa-ps.com>; Marissa Wacker <mwacker@msa-ps.com>
Subject: [EXTERNAL] RE: SP 202-101-014 - Ugstad Rd Paving Typical

James,

After some more discussion with our General Superintendent and our main paving foreman after our meeting today, we are very concerned that we can achieve proper density with the first lift of 1.5" - 12.5 non-wear course on the class-5 grade. What we propose to do is pave the 3" of 12.5 non-wear course paving in one 3" lift in the subcut area and the north milled area. We feel we can get a lot better density results with that method by adding an extra roller to our paving crew. Overall, we will get a better product to pave the final wear course on.

Please call with any questions or concerns.

Thanks.

Ryan T. Swanson, PE, V.P. | Lead Estimator / Project Manager

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rswanon@ulland.com | www.ulland.com



From: James Watters <jwatters@msa-ps.com>

Sent: Wednesday, August 30, 2023 6:09 AM

To: David Bolf (david@nce-duluth.com) <david@nce-duluth.com>; Paul Sens <psens@hermantownmn.com>; Ryan Swanson <ryan@ulland.com>; Phil Lockett <plockett@msa-ps.com>; Sophie Abrams <sabrams@msa-ps.com>; Jake Thurston <jthurston@msa-ps.com>; Marissa Wacker <mwacker@msa-ps.com>

Subject: SP 202-101-014 - Ugstad Rd Paving Typicals

CAUTION: External email!

All,

Attached is an exhibit showing the paving typicals for the three sections on Ugstad Rd north of Arrowhead Rd. These typicals provide for one single 2" wear course lift at the end.

I wont be in attendance at the meeting today due to all-day training, but will be available tomorrow to discuss.

-James



James Watters, PE | Project Manager - Transportation

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