



Asphalt Pre-Pave Meetings:

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PA Asphalt Pavement Association

March 17, 18 & 19 2026

PAPA Regional Technical Meetings

Overview

- Agenda
 - Project Information & Contacts
 - Asphalt Items for Discussion
 - Special Provisions & HOLA
 - Miscellaneous Items
 - Troubleshooting
 - Partnering



- Planning for the pre-pave meeting
- SOS & QC Plan submittal and approval
- Who should attend the pre-placement meeting
- Record the meeting minutes



Project Information & Contacts

*** Asphalt Pre-Pave Meeting Notes ***

Project ECMS# _____ SR _____ Section _____ Project Location/Name _____ Date _____

ACE/IIC _____ Phone Number _____ Paving Contractor _____

Paving Foreman _____ Phone Number _____ Plant Supplier Code _____ Plant Phone Number _____

Field QC Plan approved/copies to all? Y N Special Provision Y N Details: _____

REQUIRED PLACEMENT DETAILS								REQUIRED ACCEPTANCE DETAILS				
Mat'l /Course to Place	JMF / SRL to place	Anticipated Paving Dates	Tons/Day planned	Load-out Time	Haul Time (Loaded, round-trip)	Paving Speed (tons/hr.)	Number of Trucks	Type of Material Acceptance (Standard/RPS, L.A., LTS,	Boxes Req'd? (Lot size)	Cores (#), Roller Pattern, Non-movement	Mix temperature limits (WMA Process)	Miscellaneous



Special Provisions

- Local Acceptance “HOLA”
- Longitudinal Joint Incentive/Disincentive
- VRAM
- Ride Incentive
- Importance for discussing these items at the pre-pave meeting
 - Having a plan for the process ahead of time
 - Saves time and confusion on the project



Asphalt Items for Discussion

1.) Sampling

Cylinder molds available...2 sample box sizes available.

Transport to office trailer/Pony Express pick-up point within 3 days.

Proper PTM 1 sample selection used/ sample labeling.

Chain of Custody on sampling...regular LTS testing, or Local Acceptance testing

Use Daily Max Gravity, if paving lot spans multiple days.

Asphalt Affidavit furnished at start-up and after paving stoppages of a week.

Lift Gmm samples for federally funded/NHS projects

If cores are waived, include work authorization in ECMS to notate (no cost)

2.) Tack Oil

Clean roadway completely

Sec. 460 application rates (.03-.08 gal/yd. AC residual, found on required affidavit)


Surface DRY, Tack homogenous, not separated (esp. early season) Allow tack to break ...especially cool/shaded or extremely humid conditions.

Discuss tack procedure between **Every** paving courses. (Sec. 460)

Be certain correct nozzles and bar height are used to provide uniform and full coverage extending **6 inches beyond mat edge. 100' test strip daily** (no bands or streaks).

Vertical edge/joint application of **PG 64S-22**. (Also seal with...see page 2, 5.) Joint/Mat)

NOTES:

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Caution Areas

- Roller restrictions
- Known dips/bumps to correct
- Unstable or non-uniform bases
- Steep grades
- Truck clean-out location/turn-around area discussion



Equipment and Trucks

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ASPHALT ITEMS FOR DISCUSSION (continued)

- 3.) Trucks
- | | |
|---|--|
| <input type="checkbox"/> Sufficient number for continuous paving. | <input type="checkbox"/> Verify ticket info and JMF # is correct. |
| <input type="checkbox"/> Beds clean and without excess release agent/diesel fuel. | <input type="checkbox"/> Tarps are clean, functional, good condition and cover entire load (over bed sides). |
| <input type="checkbox"/> Truck beds insulated/heated if temps below 50°F; Oct 1-April 30. | <input type="checkbox"/> Temperatures recorded, Trucks require 2 holes for Thermometer |

NOTES:

- 3.) Paver
- | | |
|--|---|
| <input type="checkbox"/> Continuous operation minimizing stops discussed (MTV req'd?). | <input type="checkbox"/> Truck Dumping (bumping paver, excess release agent, tack picking up on tires). |
| <input type="checkbox"/> Widths, auger extensions, paver controls (joint matcher/slope/etc.). | <input type="checkbox"/> Maintain proper head of material at screed and extensions, utilize automated screed controls per Spec. |
| <input type="checkbox"/> Depth Checks...Loose material depth. | <input type="checkbox"/> Centerline joint construction...don't starve joint (1-1 1/2" overlap w/o bumping back). |
| <input type="checkbox"/> Take and record material temperatures. | <input type="checkbox"/> Mat uniformity (segregated areas, streaks, pulling, clay balls, other defects). |
| <input type="checkbox"/> Check cross slopes/ make straight edge guide marks to follow. | <input type="checkbox"/> Air and surface temps...35° base, 40° all other material and 50° for SMA & 6.33mm and <u>RISING</u> . |
| <input type="checkbox"/> Stagger overlap of multiple lifts (6" offsets) within 12" final centerline. | <input type="checkbox"/> Dump hopper wings as few times as possible (Use manufactured insert when using MTV (Sec 108)) |

NOTES:

- 4.) Rollers
- | | |
|---|---|
| <input type="checkbox"/> Rubber-tired required for scratch courses. | <input type="checkbox"/> Good repair (spray bars, vibrators, and clean drum?) |
| <input type="checkbox"/> Sufficient number of rollers to achieve compaction? | <input type="checkbox"/> Vibratory amplitude and frequency (1 impact/inch minimum). |
| <input type="checkbox"/> Follow Sec. 413 joint method when no 405 Long. Joint Pay Item. | <input type="checkbox"/> Visually check mat while rolling for defects (tearing, shoving, movement, etc.). |

NOTES:



Traffic Safety and Mat placement

5.) Joint/ Mat Notes


- | | |
|---|--|
| <input type="checkbox"/> Joint construction (vertical/notched-wedge, see 413. | <input type="checkbox"/> Check pavement surface tolerances and slope. |
| <input type="checkbox"/> Place abutting lanes within 25' at days end. | <input type="checkbox"/> ** Open to traffic <u>ONLY</u> after mat has cooled to 140° F. ** |
| <input type="checkbox"/> Discuss method to locate, reference and mark transverse joint to accurately saw-cut after paving roadway. | |
| <input type="checkbox"/> Seal all abutting lanes, paving notches, curbs, inlets, barriers, structures, driveways etc. with PG 64S-22....seal 6" wide,centered on paving joints. | |

NOTES: _____

6.) Traffic/Safety Discussion:

- | | |
|--|--|
| <input type="checkbox"/> Flagging Issues...TCP addressed/areas needing extra flaggers? | <input type="checkbox"/> Cones clean? Channelizers set correctly? Signs correct/Legible/Spaced properly? |
| <input type="checkbox"/> Truck back-up alarms, flashing lights (all project vehicles). | <input type="checkbox"/> "Uneven Pavement" or "Low Shoulder" or "Bump" signs available. |
| <input type="checkbox"/> Discuss busy intersections traffic control & protection of material. | <input type="checkbox"/> Emergency vehicle access, any entrance/exit areas affected. |
| <input type="checkbox"/> Property owners (business/residential) access during paving. | <input type="checkbox"/> Line painting...discuss traffic control/end-of-day/intersections/No paint on NWJ. |
| <input type="checkbox"/> Night paving: Illumination of paving train discussed/ Appropriate reflective PPE furnished/ Time to be on and off roadway | |
| <input type="checkbox"/> Protection for drop-offs | |

NOTES: _____

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Pennsylvania Rides on US.

Miscellaneous Items for Discussion

7.) Miscellaneous items for discussion

- Millings are the property of _____ and are to be transported to _____ .
- If membrane(s) are being placed and paved over -Manufacturer's directions for installation & Min. Overlay Temps.
- If roadway and shoulder items are being placed in the same paving pass, discuss acceptance and density requirements.
- If a widener is placing material that is to be sampled, discuss point of sampling.
- Distributor is to be calibrated (PTM 747)...
- Tack temperatures should be within affidavit range to avoid "breaking" of tack oil in distributor.
- Correlation/Companion cores...no more than one for each payment core. (NO companions for retest situations).
- Certifications (CS4171B) the next day...method of transfer _____ .
- Retro-reflectivity testing requirement for line painting. Discuss 14 day wait, TCP for testing, etc.
- WEATHER...Discuss rain stoppages. Who makes the call to hold up or quit paving? How much enroute material is acceptable and a what risk?
- Centerline rumble strips are to be placed prior to overbanding of longitudinal joint (Sec 660.3.(b))

NOTES:



TROUBLESHOOTING

8.) Troubleshooting... Visually check completed pavement for signs of finishing defects such as...

Flushing (areas of excess asphalt)

Streaking (can be coarse areas, fine streaks, roller markings, etc.)

Shoving and Mat tears (areas where the mat has been pulled apart/split longitudinally or transverse/cross-lane tears)

Pocking (areas where stones have been broken or clay balls have deteriorated the surface)

Segregation

NOTES:



PARTNERING

9.) Partnering: Immediately notify the project foreman and IIC or the plant technician/ plant inspector of any of the following:

- 1) Any materials problems and/or issues at the plant or on the roadway.
- 2) Any plant, paving equipment or truck breakdowns.
- 3) Any other events which may be detrimental to the pavement quality (i.e. weather, traffic conditions, bed release excess, etc.) .

NOTES:



UPCOMING PAPA EVENTS



SAVE THE DATE & PARTICIPATE

- PAPA ENVIRONMENTAL SEMINAR – APRIL 15, 2026

THE HOTEL INDIGO– HARRISBURG, PA

- PENNDOT – PAPA BUS TOUR – JULY 28 & 29, 2026

PENNDOT DISTRICT 2 -0, HOTEL TO BE DETERMINED

- 2027 PAPA 67TH ANNUAL CONFERENCE – JANUARY 18-20, 2027

THE HOTEL HERSHEY, HERSHEY, PA

FOR MORE INFORMATION > [HTTP://WWW.PA-ASPHALT.ORG/EVENTS](http://www.pa-asphalt.org/events)

[TO REGISTER - PAPA Events \(pa-asphalt.org\)](http://www.pa-asphalt.org)



THANK YOU

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