



JOHN ELIAS BALDACCI
GOVERNOR

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION
AUGUSTA, MAINE
04333-0016

DAVID A. COLE
COMMISSIONER

May 18, 2009
Subject: **Charleston**
State Project No. 015093.00
State Pin No. 015093.00
Amendment No. 3

Dear Sir/Ms:

Make the following changes to the Bid Documents:

In the Bid Book (page 62), **REMOVE** "SPECIAL PROVISION, SECTION 403, HOT MIX ASPHALT" 1 page dated March 27, 2009 and **REPLACE** it with the attached new "SPECIAL PROVISION, SECTION 403, HOT MIX ASPHALT" 1 page dated May 14, 2009.

In the Plans, **REMOVE** Plan Sheet 16 of 18 and **REPLACE** with the attached new Plan Sheet 16 of 18.

The following questions have been received:

Question: There is no pay item listed for granular borrow to backfill the concrete arch as called for in the plans. Shouldn't there be an item?

Response: Please refer to special provision Section 534 Precast Structural Concrete dated November 28, 200. Backfill material for the concrete arch and footing is considered part of item 534.70.

Question: Plan Sheet #4 calls for a 6" underdrain outlet at elev. 270.69. Where does this come from or go to? Is there in fact underdrain?

Response: No underdrain is used on the project. The reference to an underdrain outlet on sheet 4 was a mistake.



PRINTED ON RECYCLED PAPER

Question: Plan Sheet 16 calls for intersection improvements at School Road and Main Road which includes the Beacon and shows an earth work section. What is the extent of the paving and earth work at this intersection?

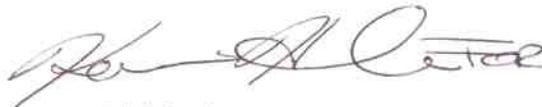
Response: Please refer to the updated sheet 16.

Question: Will the work at School and Main roads require a full set of construction signing or will this work be limited enough to work off a temporary work area set up?

Response: MUTCD standards shall be followed.

Consider these changes and information prior to submitting your bid on **May 20**, 2009.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott Bickford", written in a cursive style.

Scott Bickford
Contracts & Specifications Engineer

SPECIAL PROVISION
SECTION 403
HOT MIX ASPHALT

Desc. Of Course	Grad Design.	Item Number	Bit Cont. % of Mix	Total Thick	No. Of Layers	Comp. Notes
<u>Travel Way Approach Areas</u>						
Wearing	12.5 mm	403.208	N/A	3.0 in	2	4,8
Base	19.0 mm	403.207	N/A	2.0 in	1	4,8
<u>Shoulder Approach Areas</u>						
Wearing	12.5 mm	403.208	N/A	3.0 in	2	4,8,15
Base	19.0 mm	403.207	N/A	2.0 in	1	4,8,15
<u>Shoulder Strengthening Area – School Rd/Main Rd Intersection</u>						
Wearing	12.5 mm	403.208	N/A	2.0 in	1	4,8
Base	19.0 mm	403.207	N/A	3.0 in	1/more	4,8
<u>Sidewalks, Drives, Islands & Incidentals</u>						
Wearing	9.5 mm	403.209	N/A	2 in	2/more	2,3,10,13,18

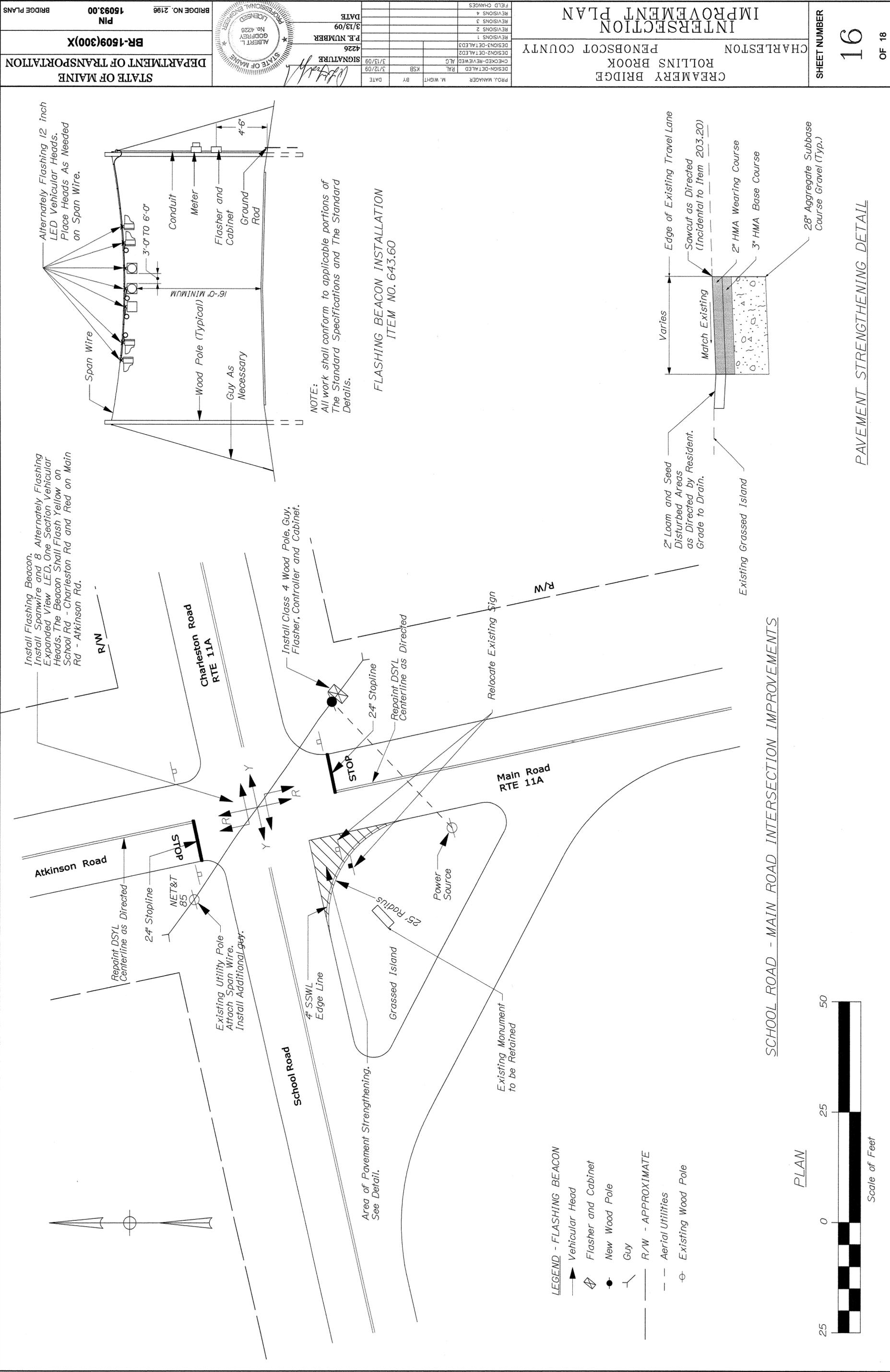
COMPLEMENTARY NOTES

2. The density requirements are waived.
3. The design traffic level for mix placed shall be <0.3 million ESALS.
4. The design traffic level for mix placed shall be 0.3 to <3 million ESALS.
8. Section 106.6 Acceptance, (2) Method B.
10. Section 106.6 Acceptance, (2) Method D.
13. A mixture meeting the requirements of section 703.09 Grading ‘D’, with a minimum PGAB content of 6%, and the limits of Special Provision 401, Table 9 (Drives and Sidewalks) for PGAB content and gradation may be substituted for this item. A job mix formula shall be submitted to the department for approval.
15. Testing shall be Method ‘B’ for volumetrics and density. The density requirements shall be 92.5 to 97.5, or the same as the specified for the travel lane, ramps, and sideroads. The incentive / disincentive for density and volumetrics shall apply.
18. The Department will accept or reject any HMA based on a visual basis, either prior to it’s use, during placement, or in it’s final disposition.

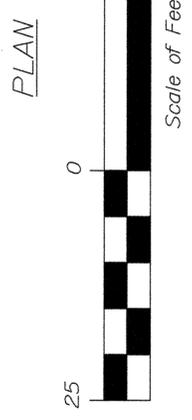
Tack Coat

A tack coat of emulsified asphalt, RS-1, Item 409.15 shall be applied to any existing pavement at a rate of approximately 0.025 gal/yd², and on milled pavement approximately 0.05 gal/yd², prior to placing a new course. A fog coat of emulsified asphalt shall be applied between shim / intermediate course and the surface course, at a rate not to exceed 0.025 gal/yd².

Tack used between layers of pavement will be paid for at the contract unit price for Item 409.15 Bituminous Tack Coat.

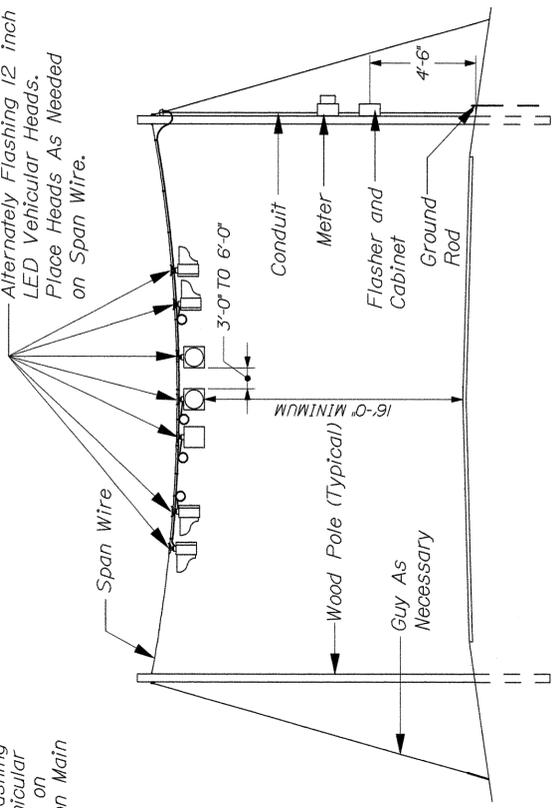


- LEGEND - FLASHING BEACON**
- ▲ Vehicular Head
 - ◊ Flasher and Cabinet
 - New Wood Pole
 - └ Guy
 - R/W - APPROXIMATE
 - ⊕ Aerial Utilities
 - ⊙ Existing Wood Pole



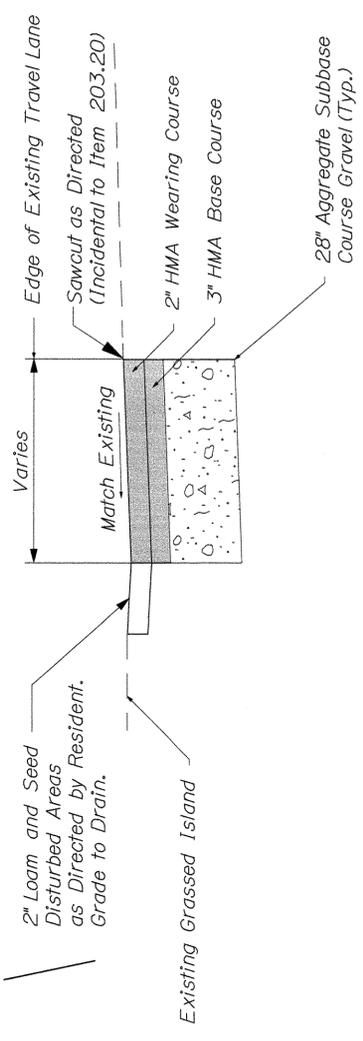
SCHOOL ROAD - MAIN ROAD INTERSECTION IMPROVEMENTS

Install Flashing Beacon.
Install Spanwire and 8 Alternately Flashing Expanded View LED. One Section Vehicular Heads. The Beacon Shall Flash Yellow on School Rd - Charleston Rd and Red on Main Rd - Atkinson Rd.



NOTE:
All work shall conform to applicable portions of The Standard Specifications and The Standard Details.

FLASHING BEACON INSTALLATION
ITEM NO. 643.60



PAVEMENT STRENGTHENING DETAIL

STATE OF MAINE DEPARTMENT OF TRANSPORTATION BR-1509(300)X PIN 15093.00		BRIDGE NO. 2196				DATE: 3/13/09 P.E. NUMBER: 4226 SIGNATURE: <i>[Signature]</i>		FIELD CHANGES: REVISIONS 4 REVISIONS 3 REVISIONS 2 REVISIONS 1		INTERSECTION IMPROVEMENT PLAN CHARLESTON PENOBSCOT COUNTY CREAMERY BRIDGE ROLLINS BROOK		SHEET NUMBER 16 OF 18	
STATE OF MAINE DEPARTMENT OF TRANSPORTATION		BRIDGE NO. 2196				DATE: 3/13/09 P.E. NUMBER: 4226 SIGNATURE: <i>[Signature]</i>		FIELD CHANGES: REVISIONS 4 REVISIONS 3 REVISIONS 2 REVISIONS 1		INTERSECTION IMPROVEMENT PLAN CHARLESTON PENOBSCOT COUNTY CREAMERY BRIDGE ROLLINS BROOK		SHEET NUMBER 16 OF 18	