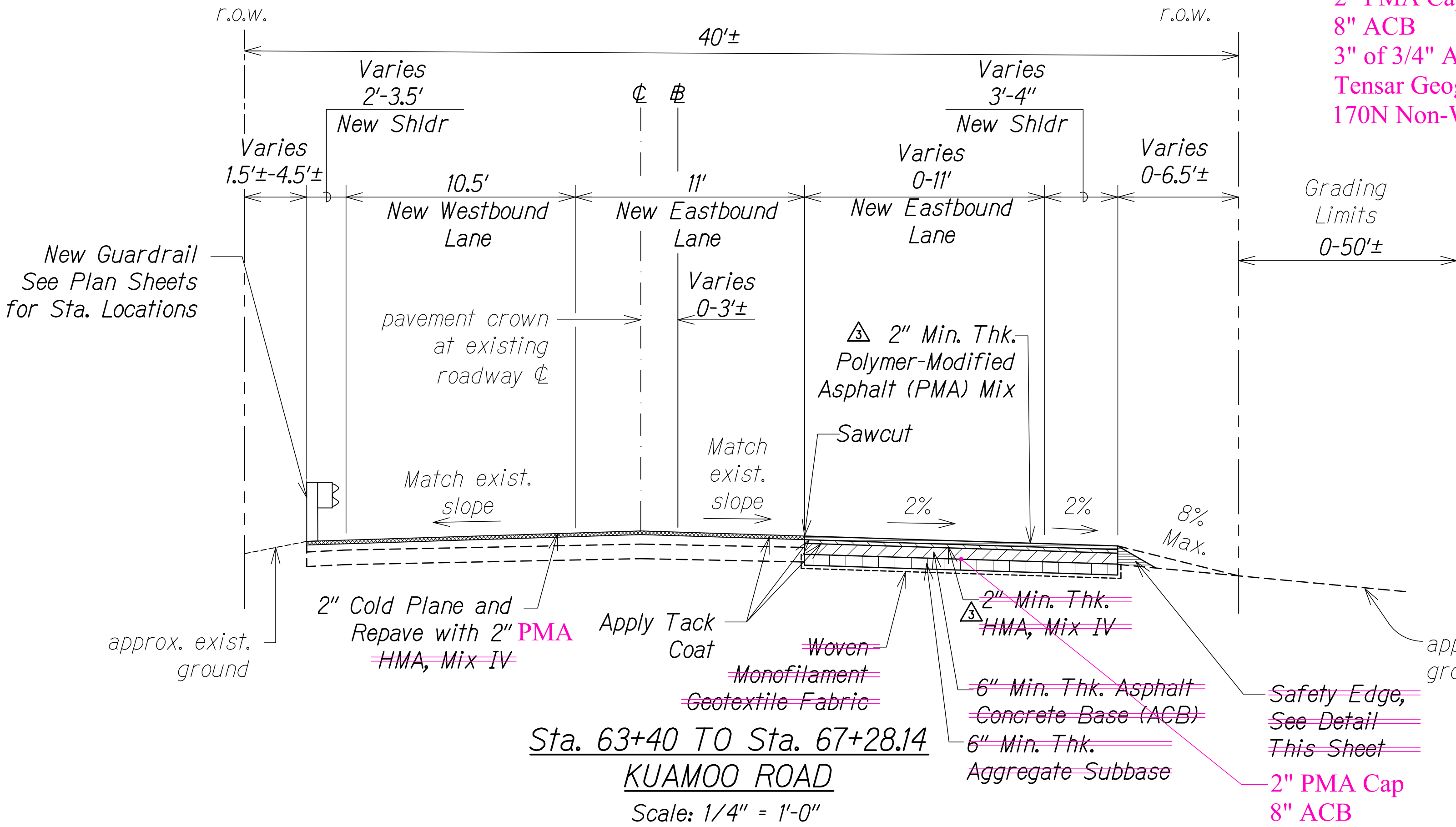
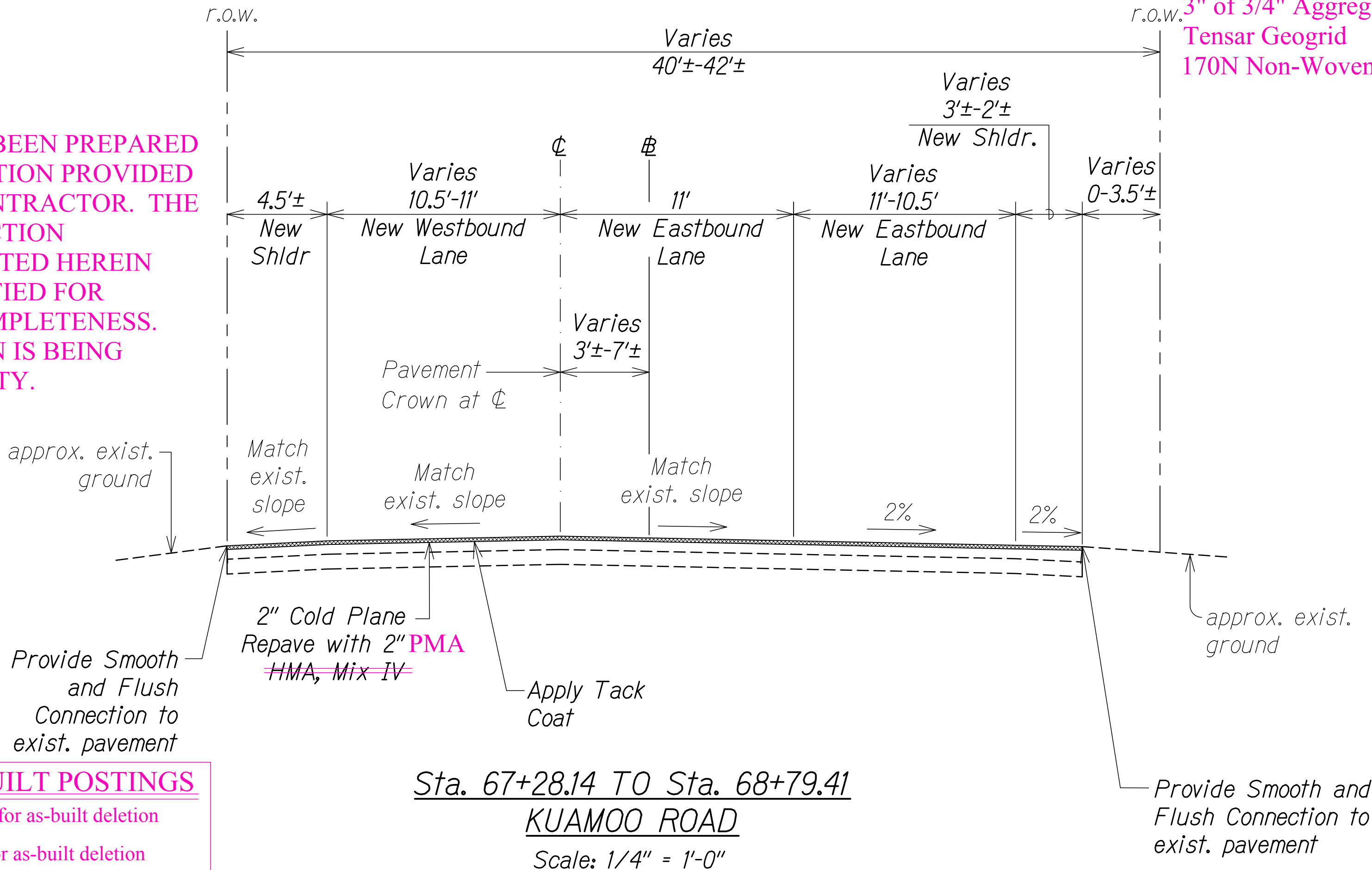


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
KAUAI	HAW.	NH-056-1(50)	2019	ADD.15	244



Sta. 63+40 TO Sta. 67+28.14
KUAMOO ROAD
Scale: 1/4" = 1'-0"



Sta. 67+28.14 TO Sta. 68+79.41
KUAMOO ROAD
Scale: 1/4" = 1'-0"

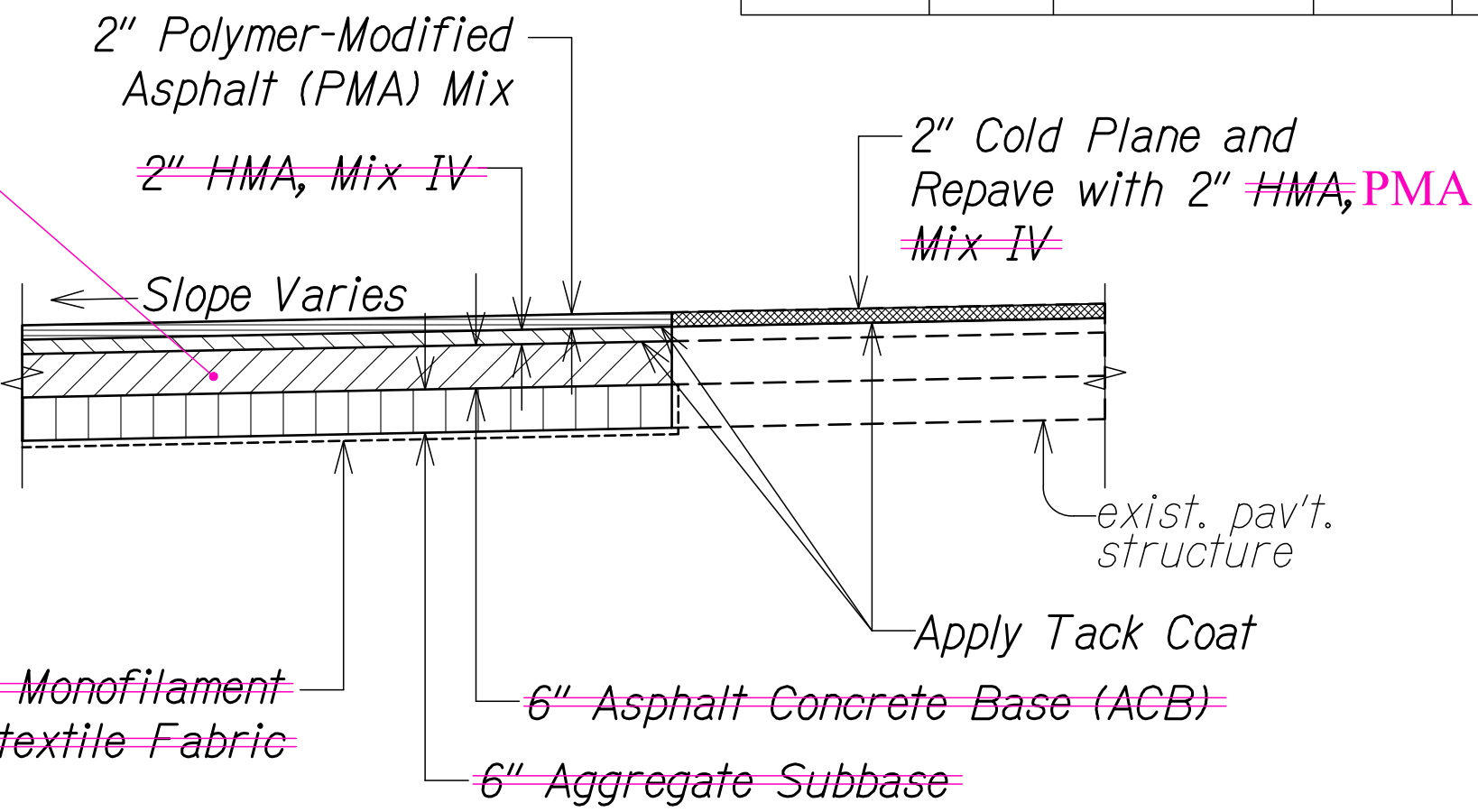
THESE PLANS HAVE BEEN PREPARED UTILIZING INFORMATION PROVIDED BY THE PROJECT CONTRACTOR. THE UPDATED CONSTRUCTION INFORMATION DEPICTED HEREIN HAS NOT BEEN VERIFIED FOR ACCURACY AND COMPLETENESS. NO REPRESENTATION IS BEING MADE TO ITS VALIDITY.

LEGEND FOR AS-BUILT POSTINGS

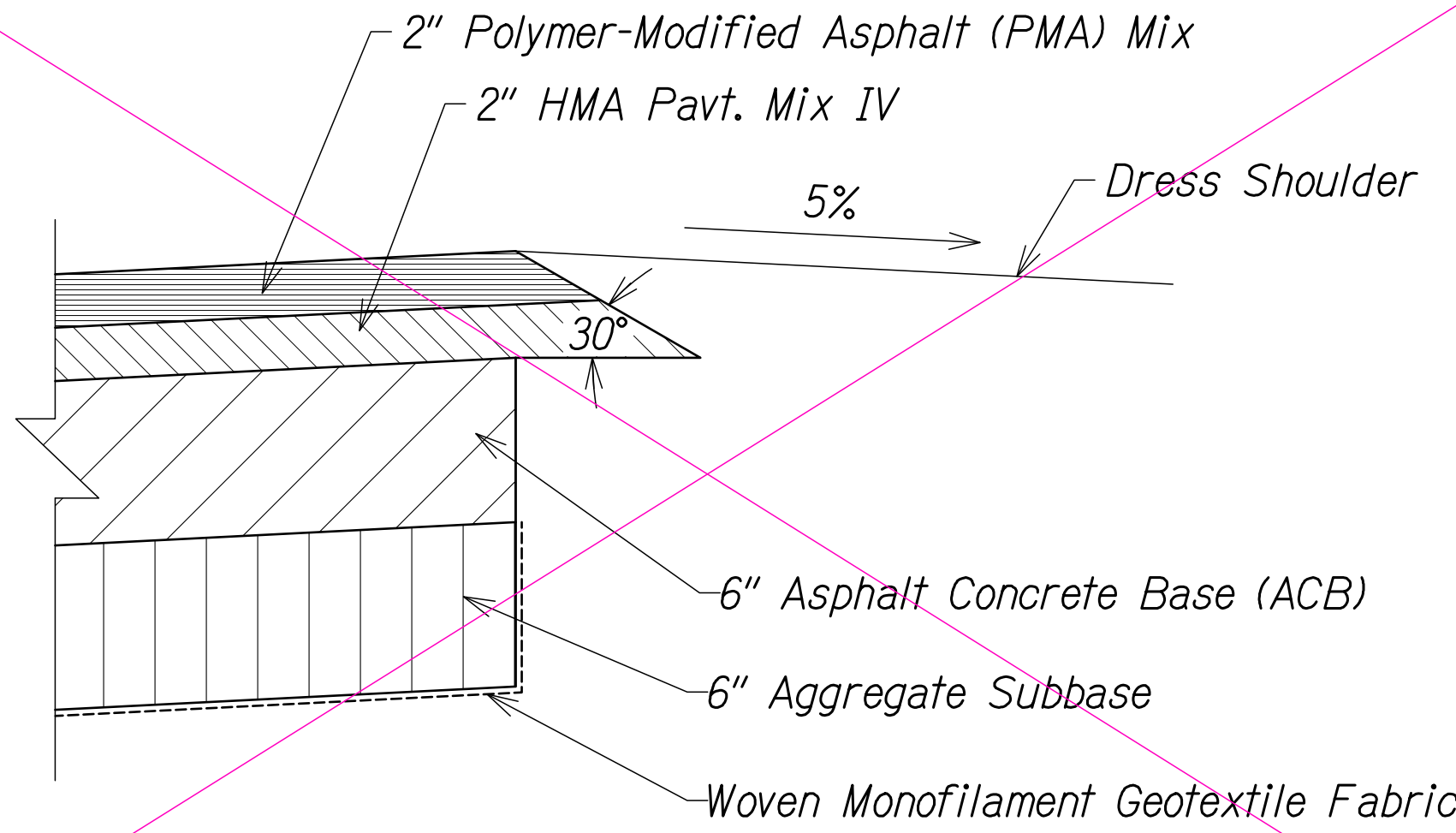
~~~~~ Squiggly line for as-built deletion

===== Double line for as-built deletion

Roadway Text for as-built posting



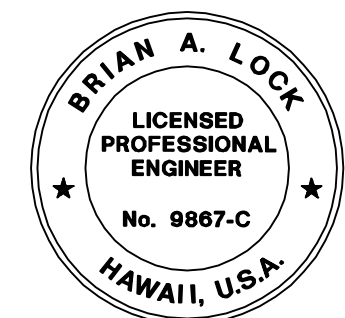
HMA PAVEMENT  
LONGITUDINAL TRANSITION DETAIL  
Scale: 1/2" = 1'-0"



SAFETY EDGE DETAIL FOR KUAMOO ROAD AND KUHIO HIGHWAY  
Not to Scale

- Notes:
1. Recompact Subgrade To 95% RC Before Placing New Pavement Structure.
  2. See Roadway Paving Plans For Additional Paving Location and Instruction.
  3. Install Safety Edge Where Edge of Shoulder is Higher Elevation Than the exist. ground. See Det., This Sht.
  4. If Softer Soils Are Encountered, Add a Biaxial or Triaxial Geogrid (BCR of 0.5 To 0.6) On Top of Woven Geotextile.

| DATE     | REVISION                                                                |
|----------|-------------------------------------------------------------------------|
| 11/12/19 | △ Reissuing plan for legibility; revised callouts and detail title.     |
| 9/20/19  | △ Reissuing plan for legibility only. No design changes have been made. |



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.  
WILSON OKAMOTO CORPORATION  
APRIL 30, 2020  
LIC. EXP. DATE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TYPICAL ROADWAY SECTIONS**

KUHIO HIGHWAY SHORT-TERM IMPROVEMENTS KUAMOO ROAD TO TEMPORARY KAPAA BYPASS ROAD  
Fed. Aid Proj. No. NH-056-1(50)  
Scale: As Noted Date: July 2019

SHEET No. RS1 OF 9 SHEETS

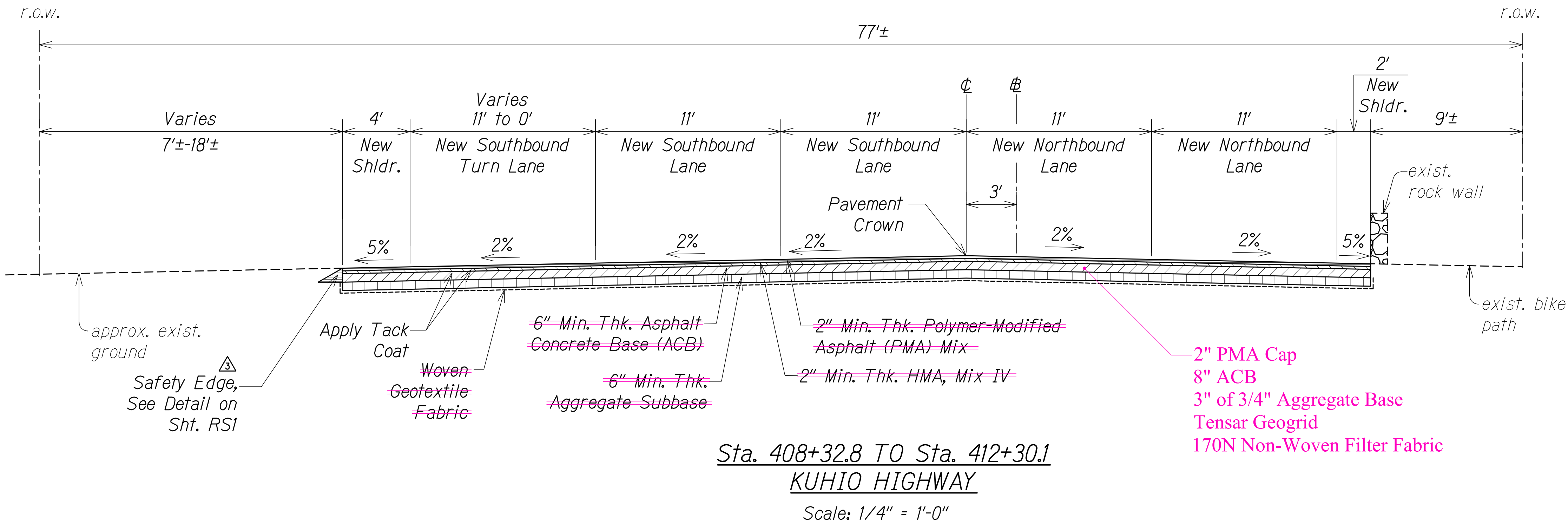
"AS-BUILT"

ADD.15





| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| KAUAI               | HAW.  | NH-056-1(50)       | 2019        | ADD.17    | 244          |

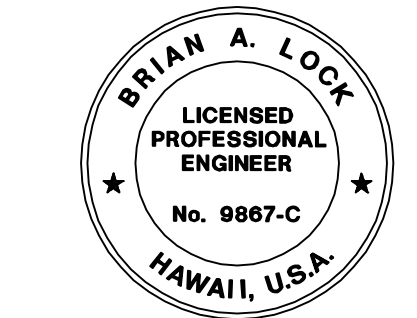


- Notes:
1. Recompact Subgrade To 95% RC Before Placing New Pavement Structure.
  2. See Roadway Paving Plans For Additional Paving Location and Instruction.
  3. Install Safety Edge Where Edge of Shoulder is Higher Elevation Than the exist. ground. See Det., Sht. RS1
  4. If Softer Soils Are Encountered, Add a Biaxial or Triaxial Geogrid (BCR of 0.5 To 0.6) On Top of Woven Geotextile.

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| LEGEND FOR AS-BUILT POSTINGS |                                     |
|------------------------------|-------------------------------------|
|                              | Squiggly line for as-built deletion |
|                              | Double line for as-built deletion   |
| Roadway                      | Text for as-built posting           |

| 11/12/19 | Reissuing plan for legibility; added safety edge callouts.            |
|----------|-----------------------------------------------------------------------|
| 9/20/19  | Reissuing plan for legibility only. No design changes have been made. |
| DATE     | REVISION                                                              |



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*[Signature]*  
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TYPICAL ROADWAY SECTIONS**

KUHIO HIGHWAY SHORT-TERM IMPROVEMENTS KUAMOO ROAD TO TEMPORARY KAPAA BYPASS ROAD  
Fed. Aid Proj. No. NH-056-1(50)  
Scale: As Noted Date: July 2019

SHEET No. RS3 OF 9 SHEETS

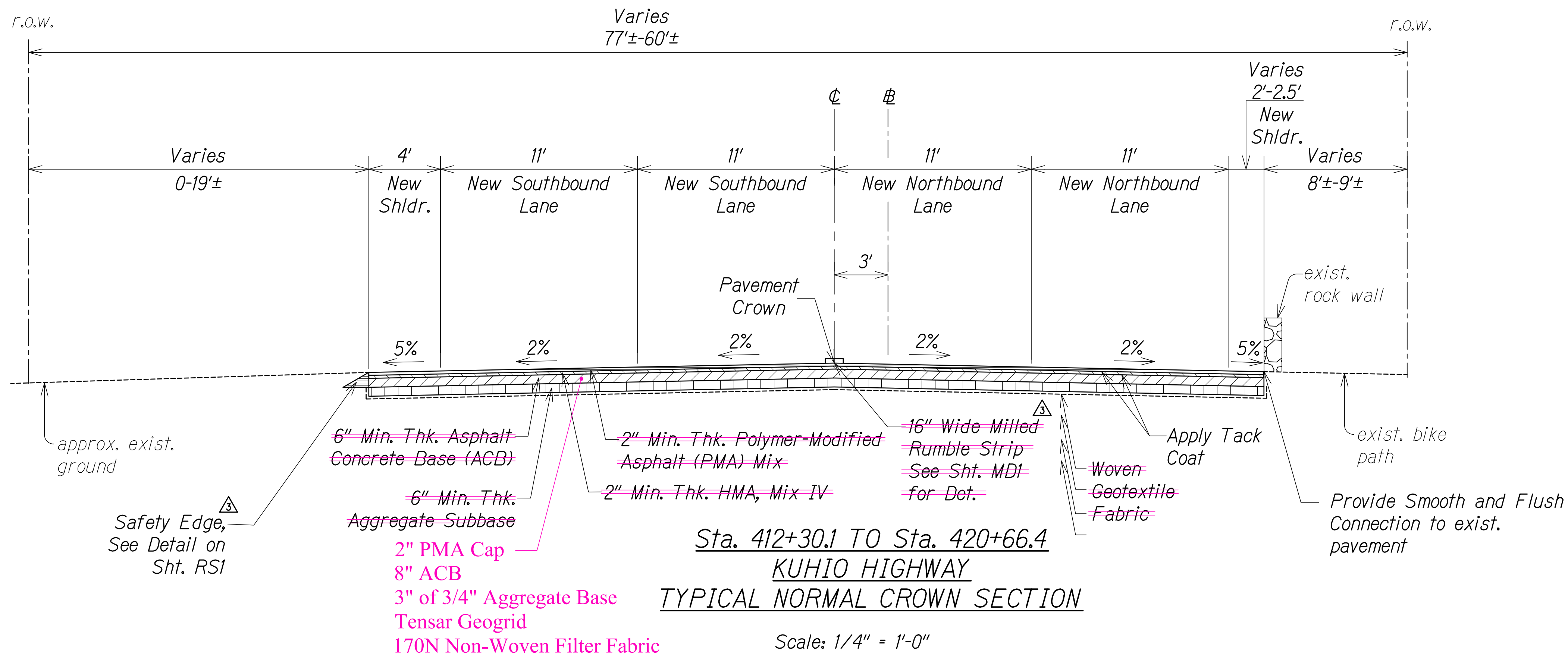
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|-------------------|------|
| SURVEY PLOTTED BY | DATE |
| DRAWN BY          |      |
| TRACED BY         |      |
| CHECKED BY        |      |
| REVIEWED BY       |      |
| APPROVED BY       |      |
| ORIGINAL PLAN     | No.  |

"AS-BUILT"

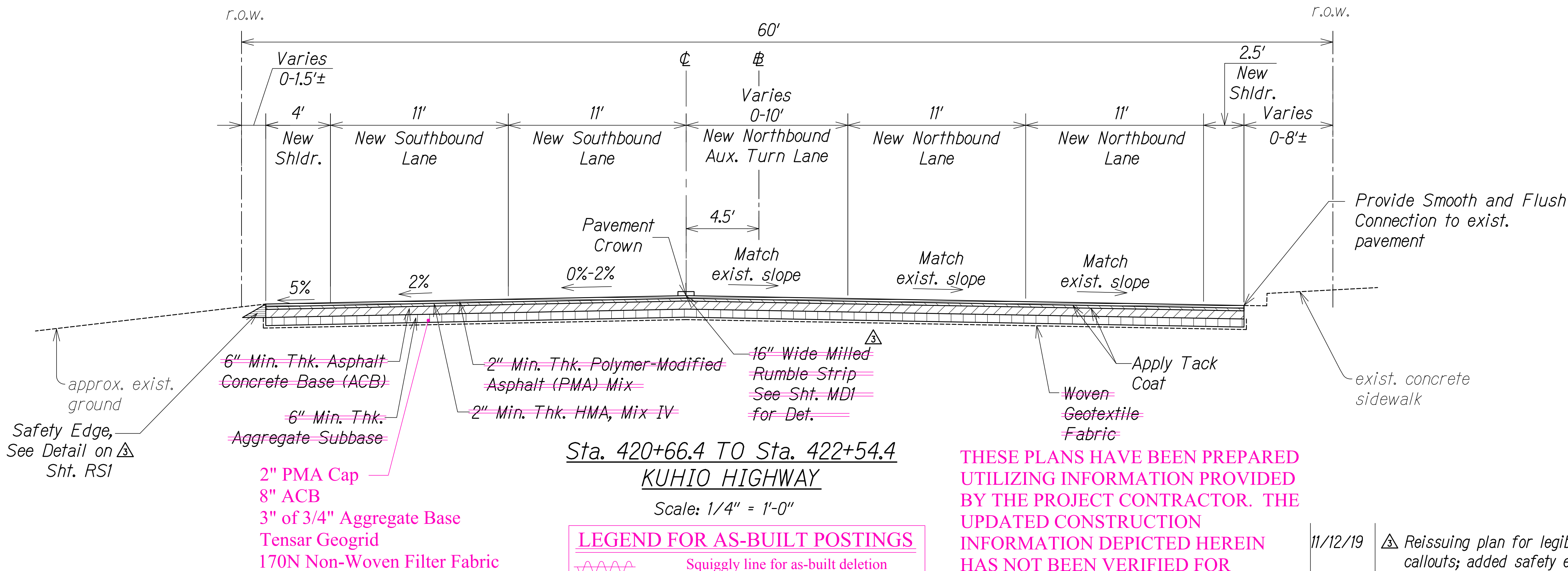
ADD.17



| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| KAUAI               | HAW.  | NH-056-1(50)       | 2019        | ADD.18    | 244          |



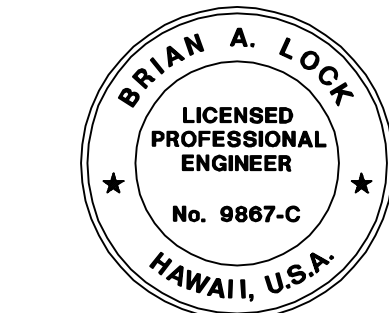
- Notes:
1. Recompact Subgrade To 95% RC Before Placing New Pavement Structure.
  2. See Roadway Paving Plans For Additional Paving Location and Instruction.
  3. Install Safety Edge Where Edge of Shoulder is Higher Elevation Than the exist. ground. See Det., Sht. RS1
  4. If Softer Soils Are Encountered, Add a Biaxial or Triaxial Geogrid (BCR of 0.5 To 0.6) On Top of Woven Geotextile.



| LEGEND FOR AS-BUILT POSTINGS |                                     |
|------------------------------|-------------------------------------|
|                              | Squiggly line for as-built deletion |
|                              | Double line for as-built deletion   |
| Roadway                      | Text for as-built posting           |

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| DATE     | REVISION                                                                      |
|----------|-------------------------------------------------------------------------------|
| 11/12/19 | △ Reissuing plan for legibility; revised callouts; added safety edge callouts |
| 9/20/19  | △ Reissuing plan for legibility only. No design changes have been made.       |



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APRIL 30, 2020  
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TYPICAL ROADWAY SECTIONS**

KUHIO HIGHWAY SHORT-TERM IMPROVEMENTS KUAMOO ROAD TO TEMPORARY KAPAA BYPASS ROAD  
Fed. Aid Proj. No. NH-056-1(50)  
Scale: As Noted Date: July 2019

SHEET No. RS4 OF 9 SHEETS

|                   |      |
|-------------------|------|
| SURVEY PLOTTED BY | DATE |
| DRAWN BY          |      |
| TRACED BY         |      |
| CHECKED BY        |      |
| NOTE BOOK         |      |
| No.               |      |

"AS-BUILT"

ADD.18



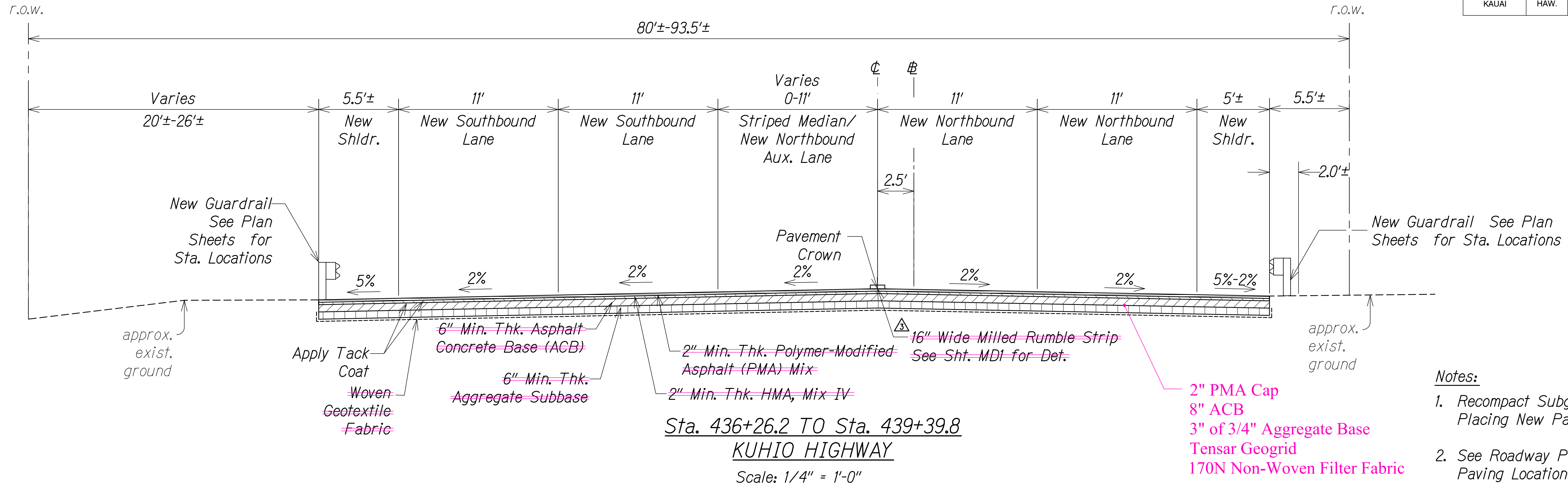








| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| KAUAI               | HAW.  | NH-056-1(50)       | 2019        | ADD.21    | 244          |



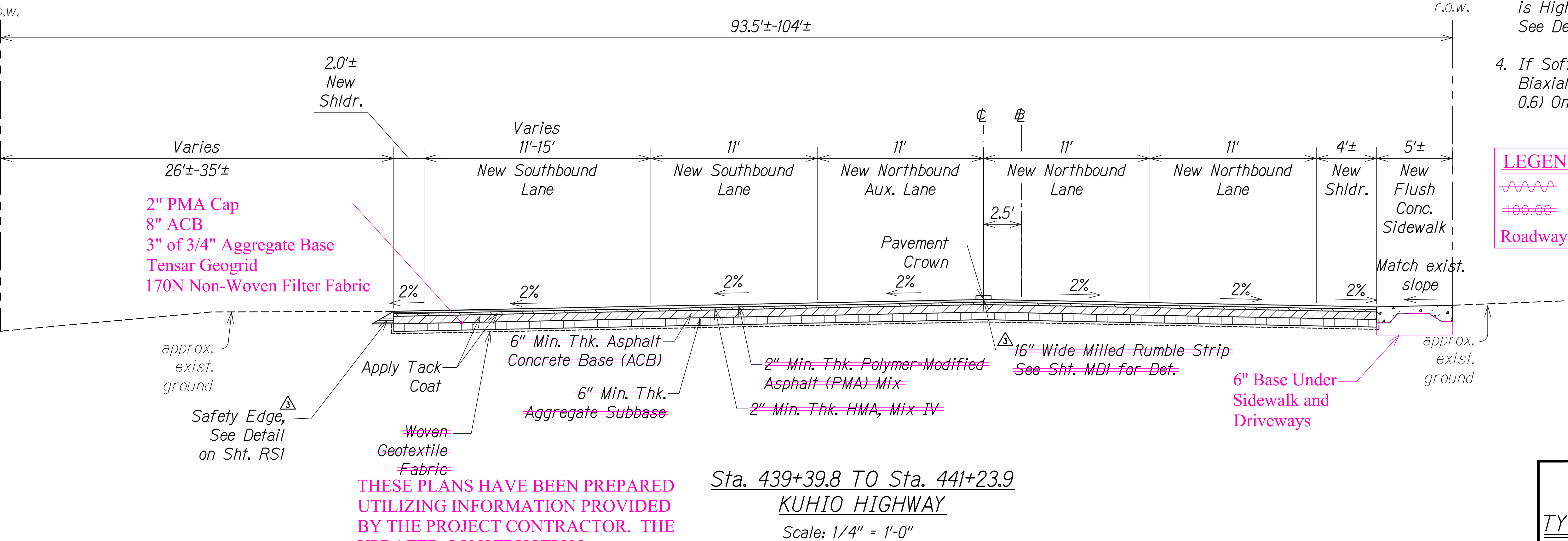
- Notes:
1. Recompact Subgrade To 95% RC Before Placing New Pavement Structure.
  2. See Roadway Paving Plans For Additional Paving Location and Instruction.
  3. Install Safety Edge Where Edge of Shoulder is Higher Elevation Than the exist. ground. See Det., Sht. RS1
  4. If Softer Soils Are Encountered, Add a Biaxial or Triaxial Geogrid (BCR of 0.5 To 0.6) On Top of Woven Geotextile.

**LEGEND FOR AS-BUILT POSTINGS**

Squiggly line for as-built deletion

Double line for as-built deletion

**Roadway** Text for as-built posting



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APRIL 30, 2020  
WILSON OKAMOTO CORPORATION LIC. EXP. DATE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TYPICAL ROADWAY SECTIONS**

**KUHIO HIGHWAY SHORT-TERM IMPROVEMENTS KUAMOO ROAD TO TEMPORARY KAPAA BYPASS ROAD**  
Fed. Aid Proj. No. NH-056-1(50)  
Scale: As Noted Date: July 2019

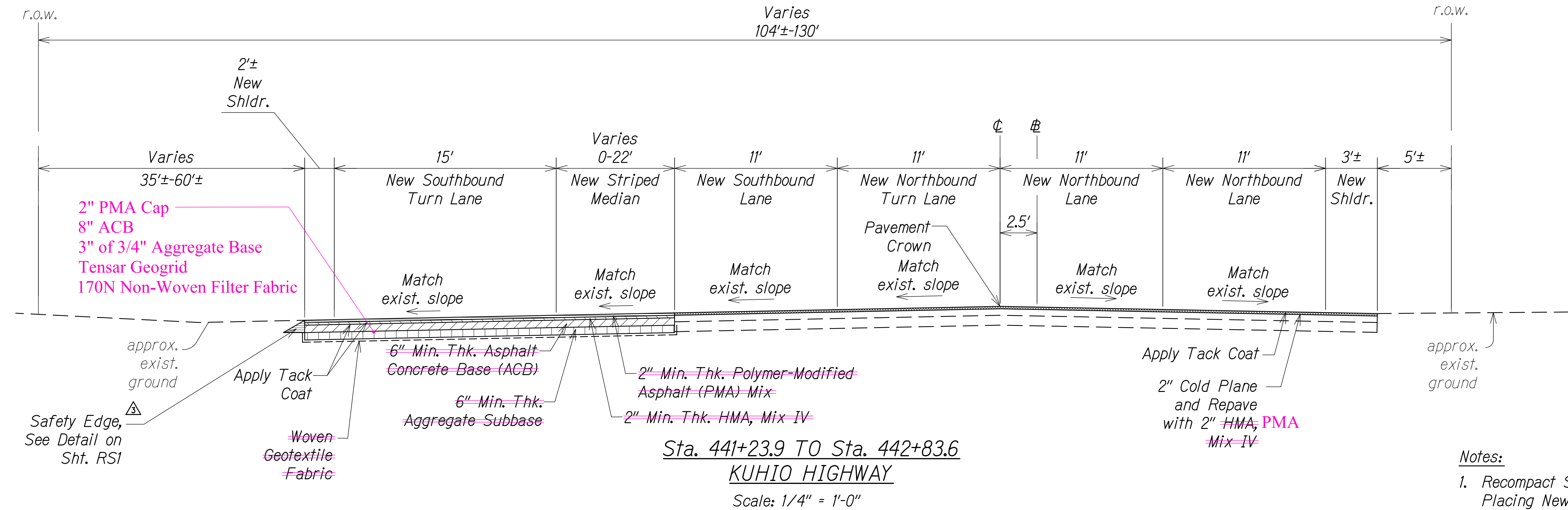
SHEET No. RS7 OF 9 SHEETS

| DATE     | REVISION                                                                     |
|----------|------------------------------------------------------------------------------|
| 11/12/19 | △ Reissuing plan for legibility; revised callouts; added safety edge callout |
| 9/20/19  | △ Reissuing plan for legibility only. No design changes have been made.      |

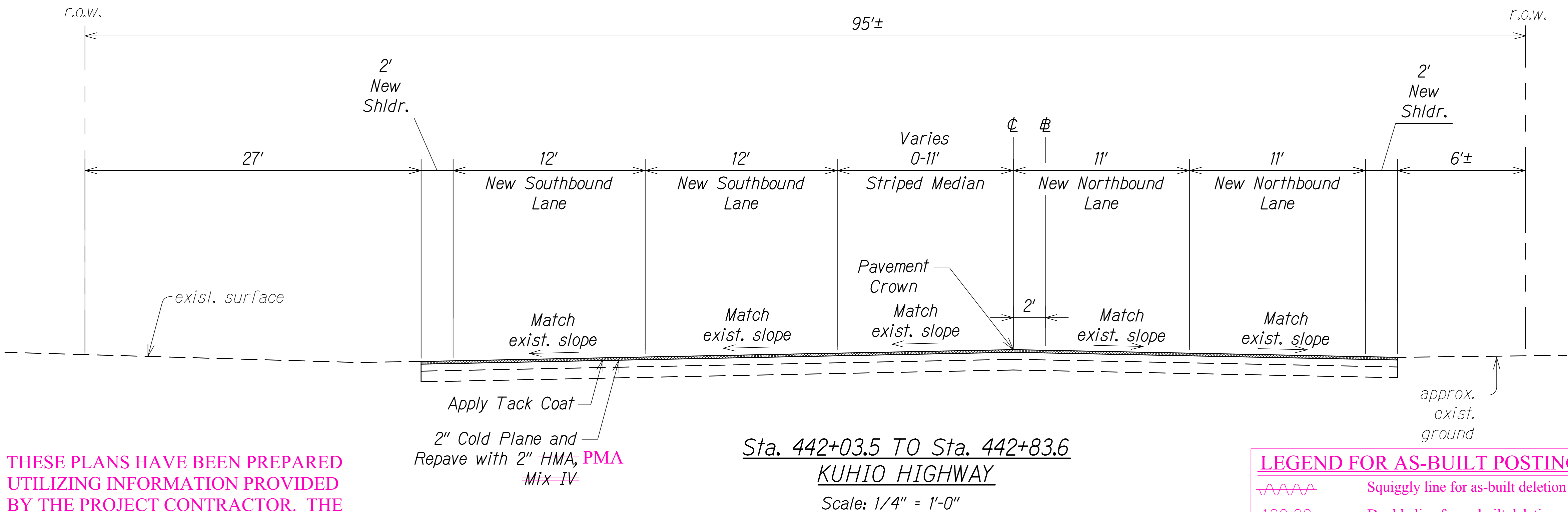
|                   |      |
|-------------------|------|
| SURVEY PLOTTED BY | DATE |
| DRAWN BY          |      |
| TRACED BY         |      |
| CHECKED BY        |      |
| ORIGINAL PLAN     |      |
| NOTE BOOK         |      |
| No.               |      |



| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO.  | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|------------|--------------|
| KAUAI               | HAW.  | NH-056-1(50)       | 2019        | C.O.ADD.22 | 244          |



- Notes:
1. Recompact Subgrade To 95% RC Before Placing New Pavement Structure.
  2. See Roadway Paving Plans For Additional Paving Location and Instruction.
  3. Install Safety Edge Where Edge of Shoulder is Higher Elevation Than the exist. ground. See Det., Sht. RSI
  4. If Softer Soils Are Encountered, Add a Biaxial or Triaxial Geogrid (BCR of 0.5 To 0.6) On Top of Woven Geotextile.



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APPROVED

County Engineer  
County of Kauai  
(For Work Within the County Right-of-Way)

Date

LEGEND FOR AS-BUILT POSTINGS

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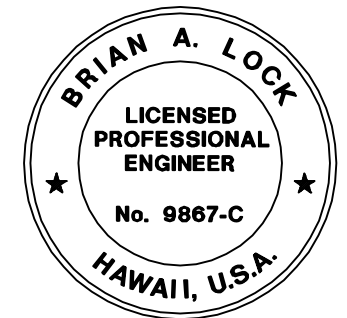
==== Double line for as-built deletion

Roadway Text for as-built posting

| | |
|----------|---|
| 11/12/19 | △ Reissuing plan for legibility; added safety edge callout |
| 9/20/19 | △ Reissuing plan for legibility only. No design changes have been made. |

DATE

REVISION



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WILSON OKAMOTO CORPORATION
APRIL 30, 2020
LIC. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

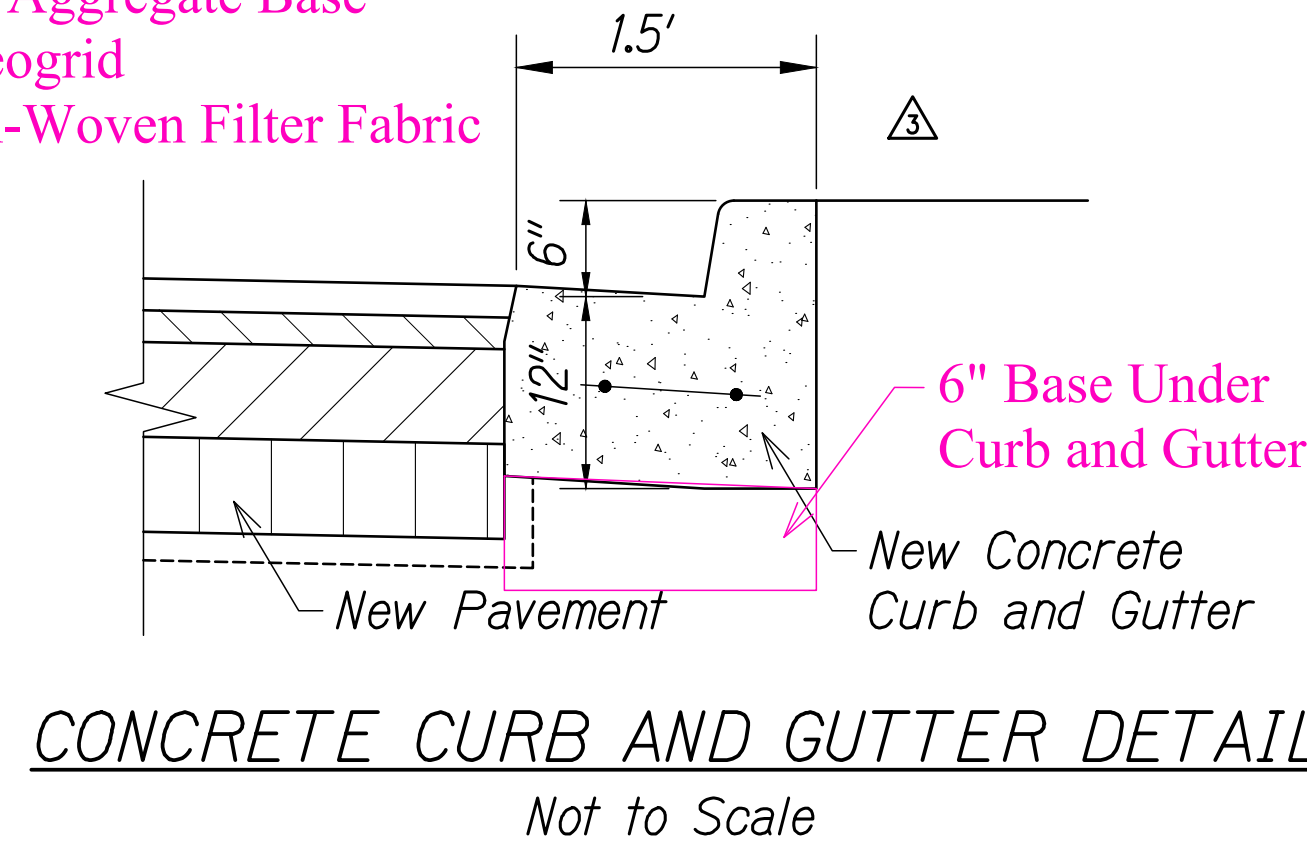
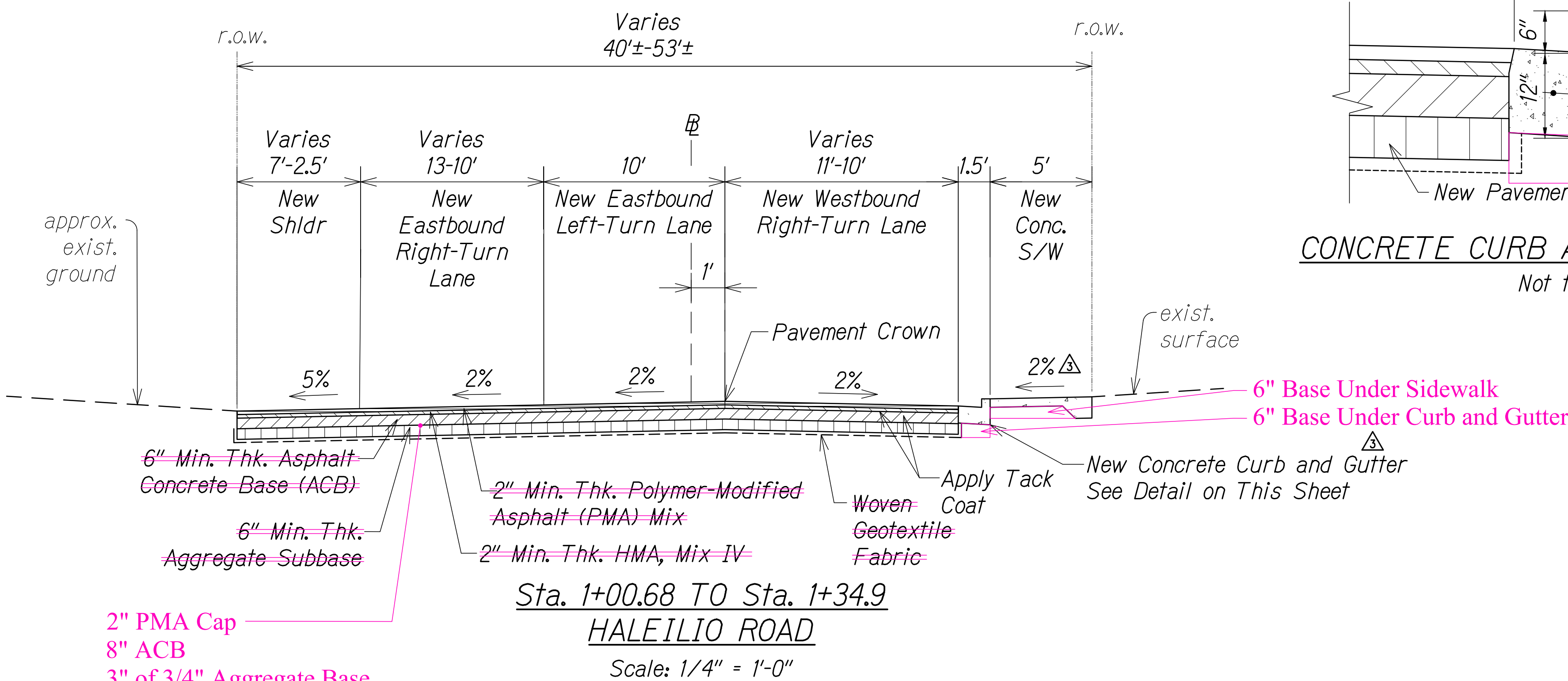
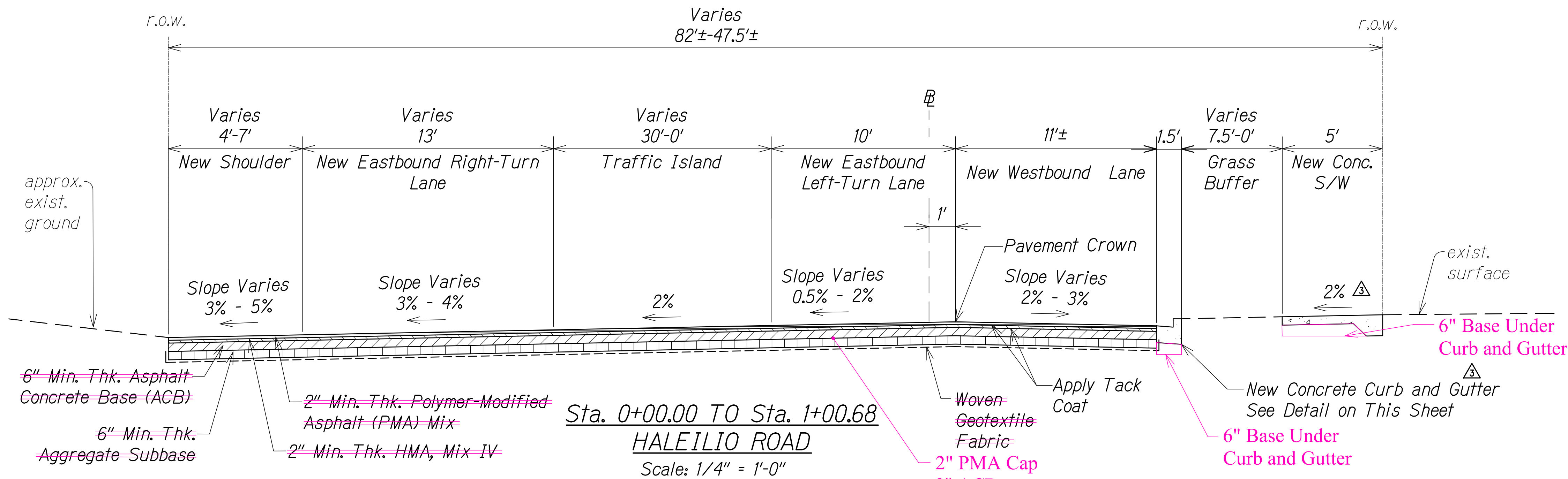
TYPICAL ROADWAY SECTIONS

KUHIO HIGHWAY SHORT-TERM IMPROVEMENTS KUAMOO ROAD TO TEMPORARY KAPAA BYPASS ROAD
Fed. Aid Proj. No. NH-056-1(50)
Scale: As Noted Date: July 2019

SHEET No. RS8 OF 9 SHEETS

"AS-BUILT"

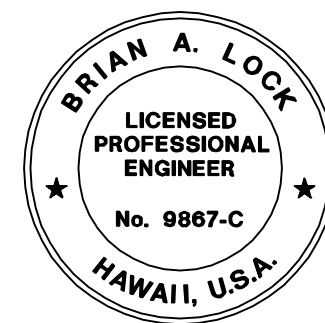
C.O.ADD.22



Notes:

1. Recompact Subgrade To 95% RC Before Placing New Pavement Structure.
2. See Roadway Paving Plans For Additional Paving Location and Instruction.
3. Install Safety Edge Where Edge of Shoulder is Higher Elevation Than the exist. ground. See Det., Sht. RS1
4. If Softer Soils Are Encountered, Add a Biaxial or Triaxial Geogrid (BCR of 0.5 To 0.6) On Top of Woven Geotextile.

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WILSON OKAMOTO CORPORATION
APRIL 30, 2020
LIC. EXP. DATE

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL ROADWAY SECTIONS

KUHIO HIGHWAY SHORT-TERM
IMPROVEMENTS KUAMOO ROAD
TO TEMPORARY KAPAA BYPASS ROAD
Fed. Aid Proj. No. NH-056-1(50)
Scale: As Noted Date: July 2019

SHEET No. RS9 OF 9 SHEETS

APPROVED

County Engineer
County of Kaua'i
(For Work Within the County Right-of-Way)

Date

11/12/19
9/20/19
Reissuing plan for legibility; added new detail, callouts, and slopes
Reissuing plan for legibility only. No design changes have been made.

DATE REVISION

"AS-BUILT"

C.O.ADD.23

| | |
|-------------------|------|
| SURVEY PLOTTED BY | DATE |
| DRAWN BY | |
| TRACED BY | |
| CHECKED BY | |
| ORIGINAL PLAN | |
| NOTE BOOK | |
| No. | |

LEGEND FOR AS-BUILT POSTINGS

- ~~~~~ Squiggly line for as-built deletion
===== Double line for as-built deletion
Roadway Text for as-built posting