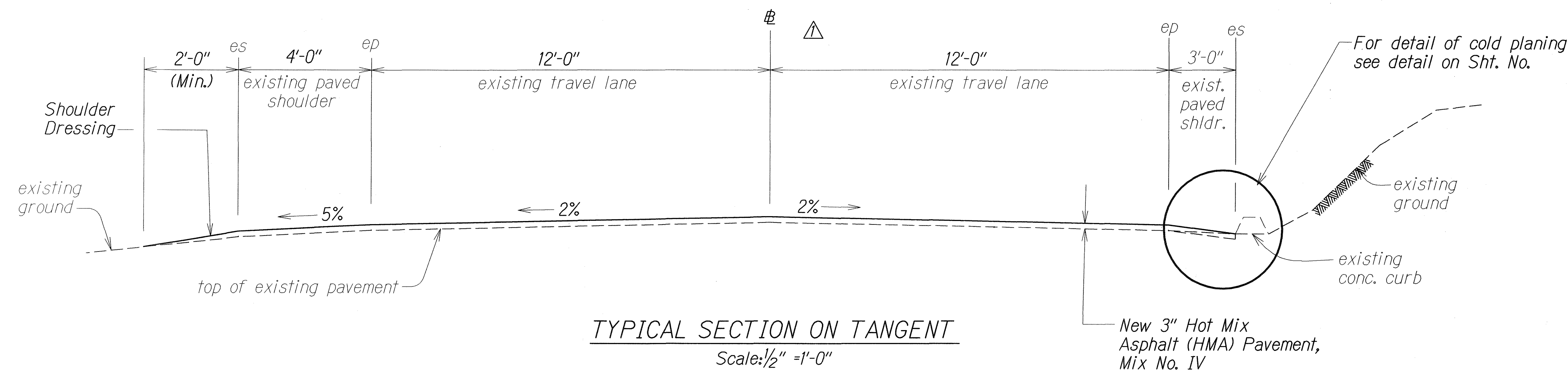


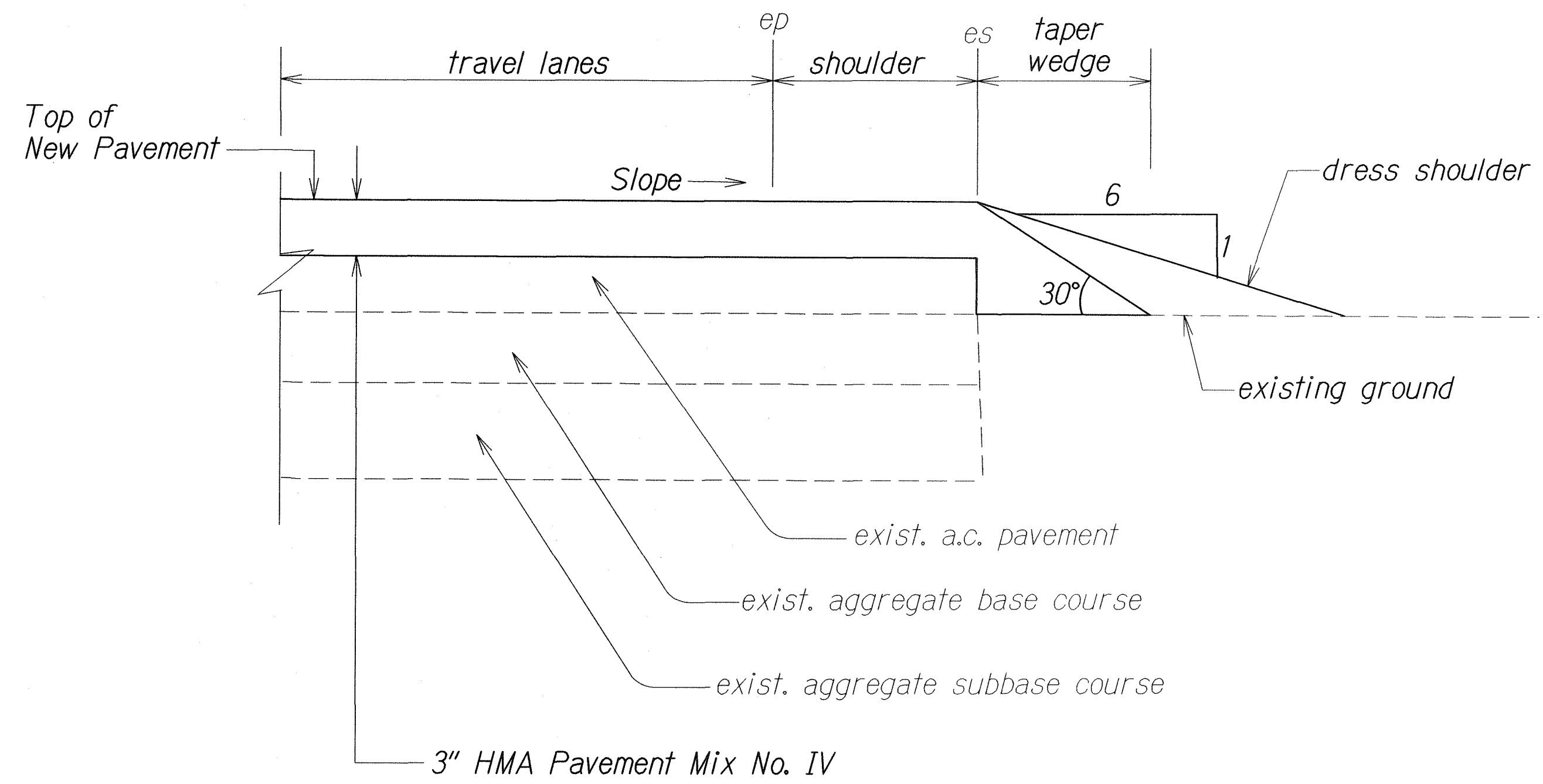
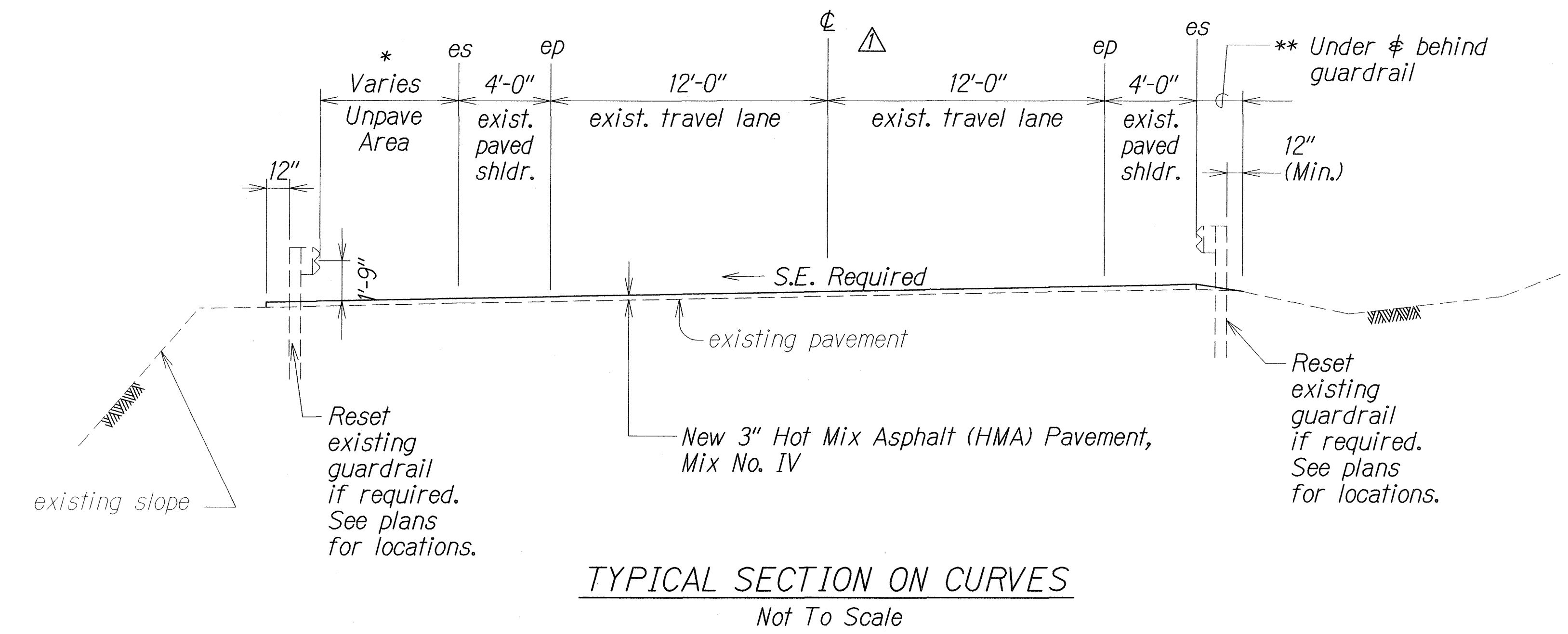
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | STP-0460(016)      | 2013        | ADD.6     | 40           |



**NOTE:**

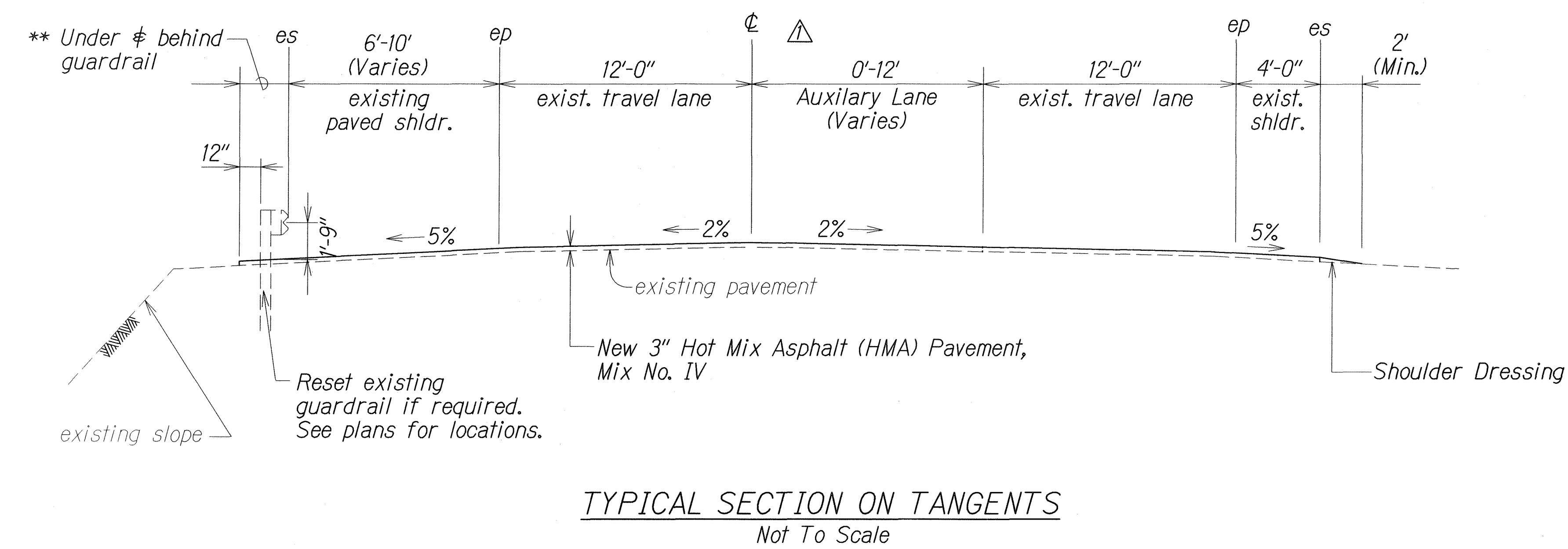
\*Surface area must be cleaned and grubbed of vegetation and organic matters shaped graded compacted prior to resurfacing. Payment shall be considered incidental to Hot Mix Asphalt (HMA) Pavement, Mix No. IV.

\*\*Prior to resurfacing clear and grub the vegetation and other materials. Payment under Item No. 401.0500 Hot Mix Asphalt (HMA) Pavement, Mix No. IV (Under and Behind Guardrail).



Note: Contractor shall mount a device directly on the paver screed extension to provide a 30° beveled shoulder edge.

**TYPICAL PAVEMENT EDGE DETAIL  
(FOR OVERLAYING PROJECT)**  
Not To Scale



**TYPICAL SECTION ON TANGENTS**  
Not To Scale

△ 2-15-13 Revise lane width.

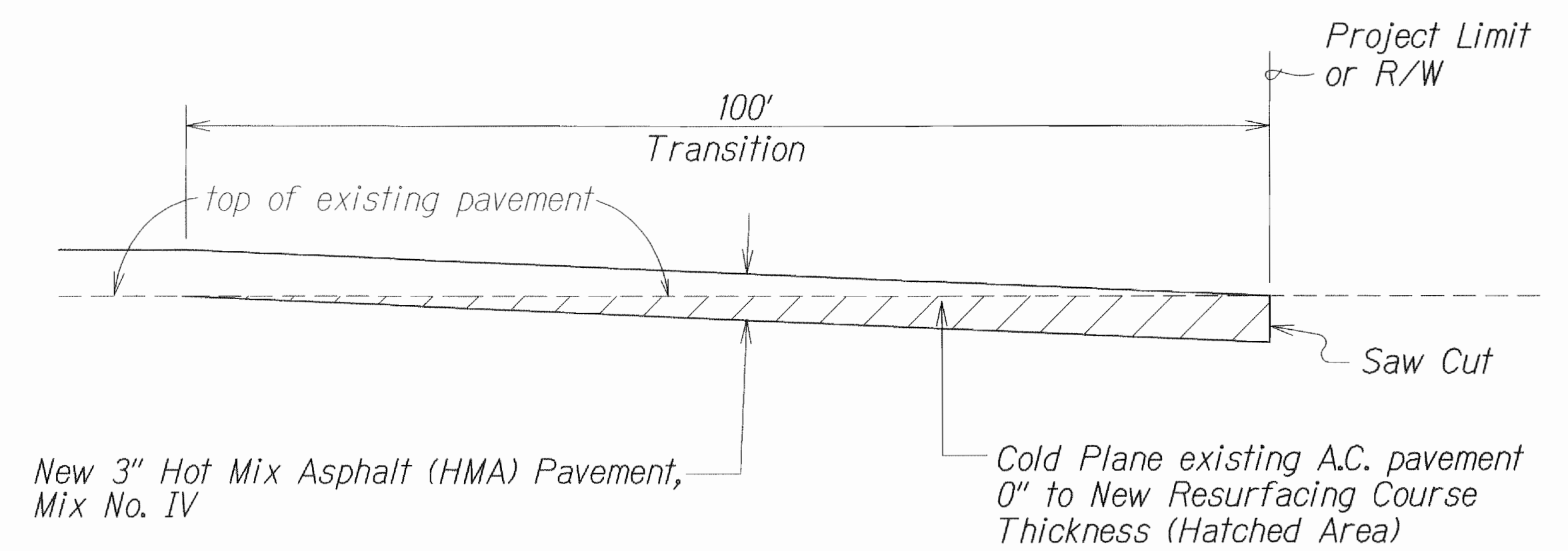
| DATE | REVISION |
|------|----------|
|------|----------|

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

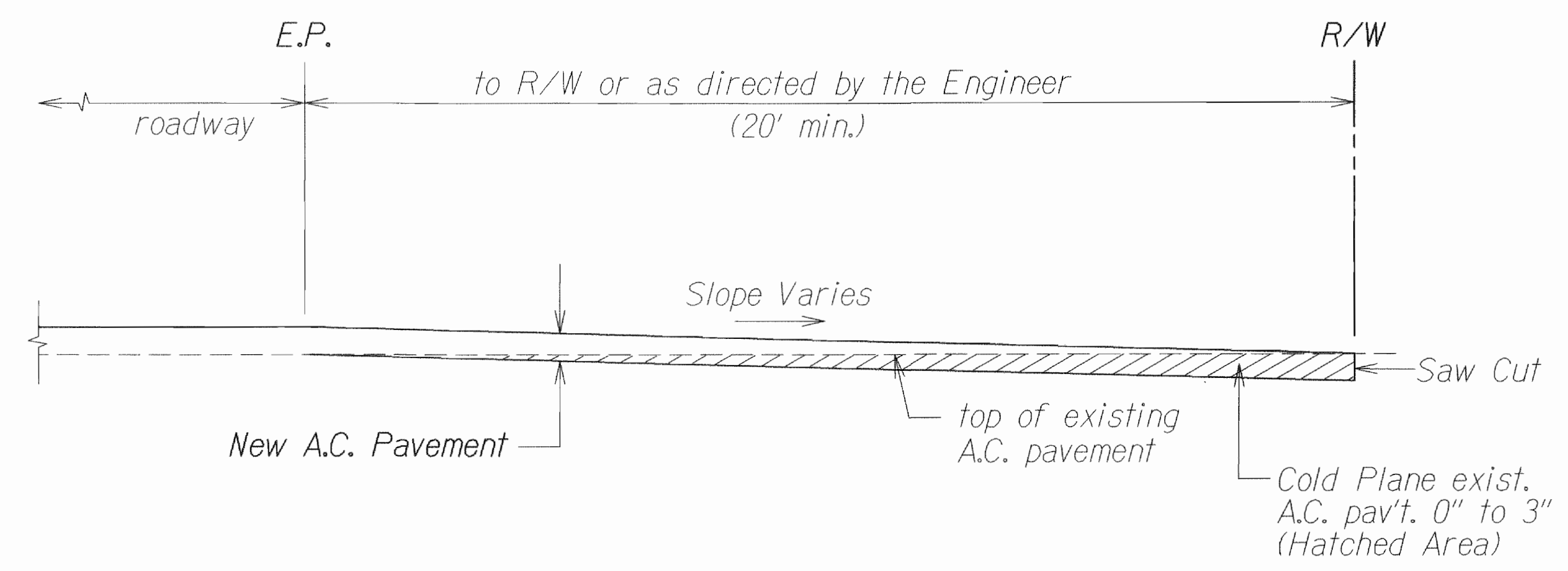
**TYPICAL SECTIONS & DETAILS**  
  
MAUNALOA HIGHWAY RESURFACING  
Maunaloa Village to Mahana  
Federal-Aid Project No. STP-0460(016)  
  
Scale: As Shown      Date: July, 2012  
  
SHEET No. 1 OF 2 SHEETS

|                   |      |
|-------------------|------|
| ORIGINAL PLAN     | DATE |
| SURVEY PLOTTED BY | 4/06 |
| DRAWN BY          |      |
| DESIGNED BY       |      |
| CHECKED BY        |      |
| NOTED BY          |      |
| QUANTITIES BY     |      |
| CHECKED BY        |      |

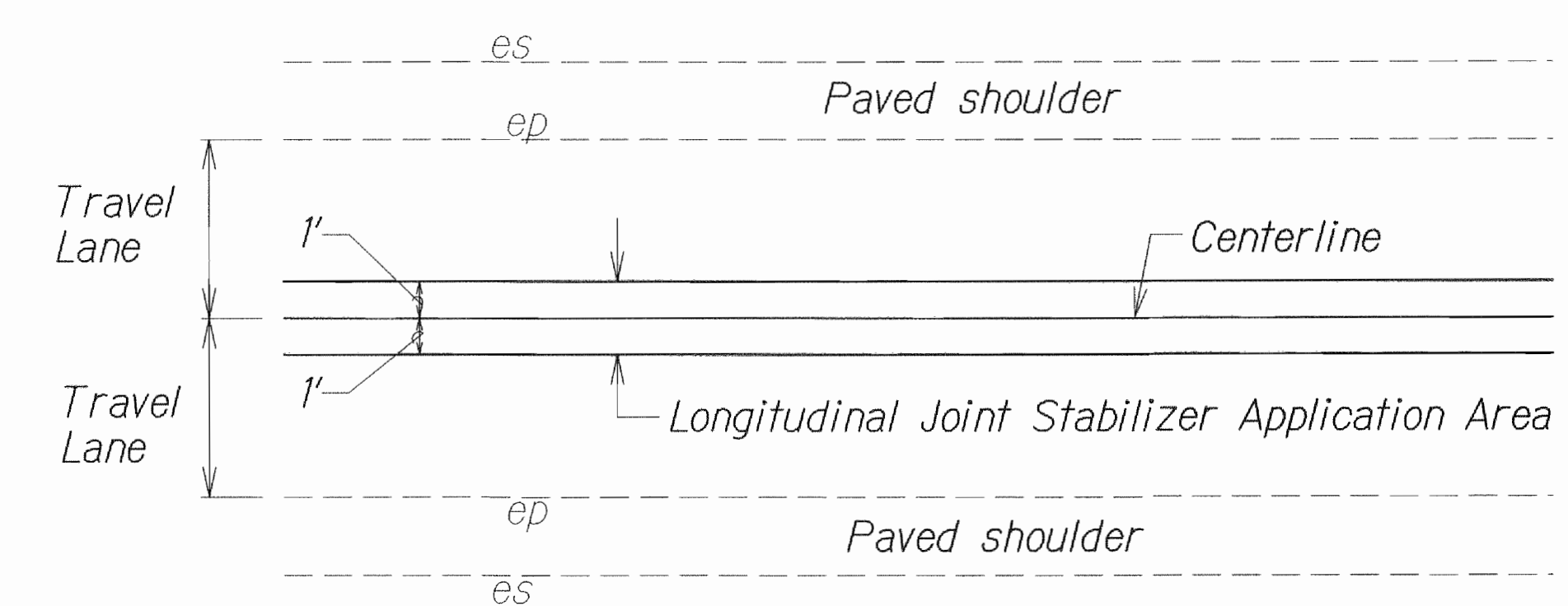
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII              | HAW.  | STP-0460(016)      | 2013        | 7         | 40           |



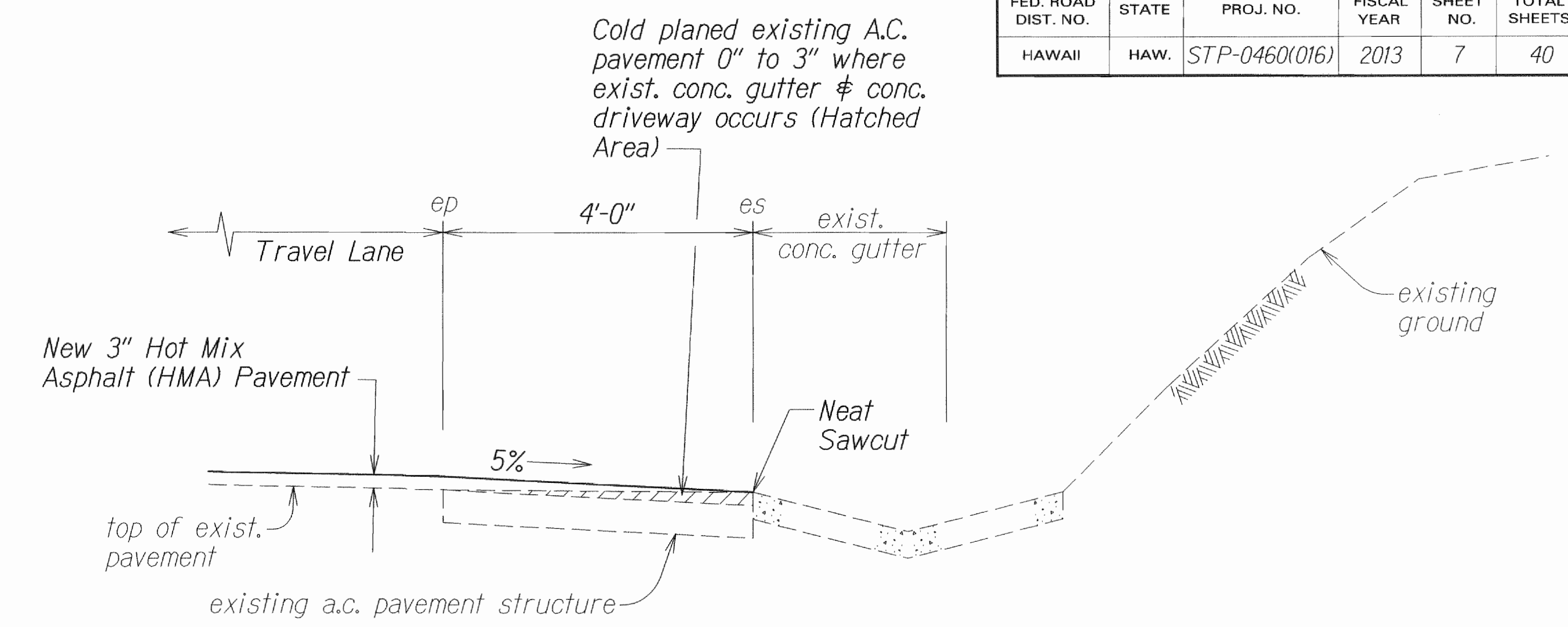
**COLD PLANED TRANSITION TO EXISTING A.C. PAVEMENT DETAIL  
BEGIN AND END OF PROJECT**  
Not To Scale



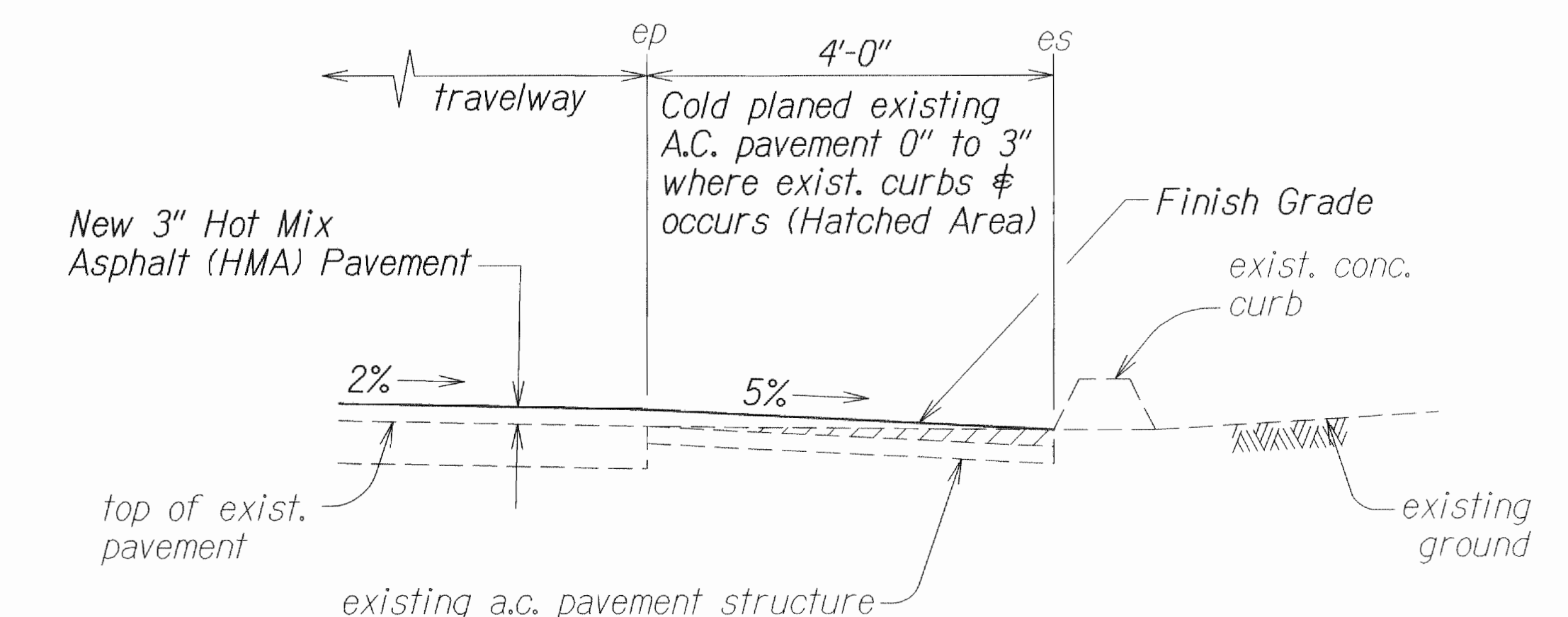
**COLD PLANED TRANSITION TO EXISTING  
PAVED SIDE ROAD DETAIL**  
Not To Scale



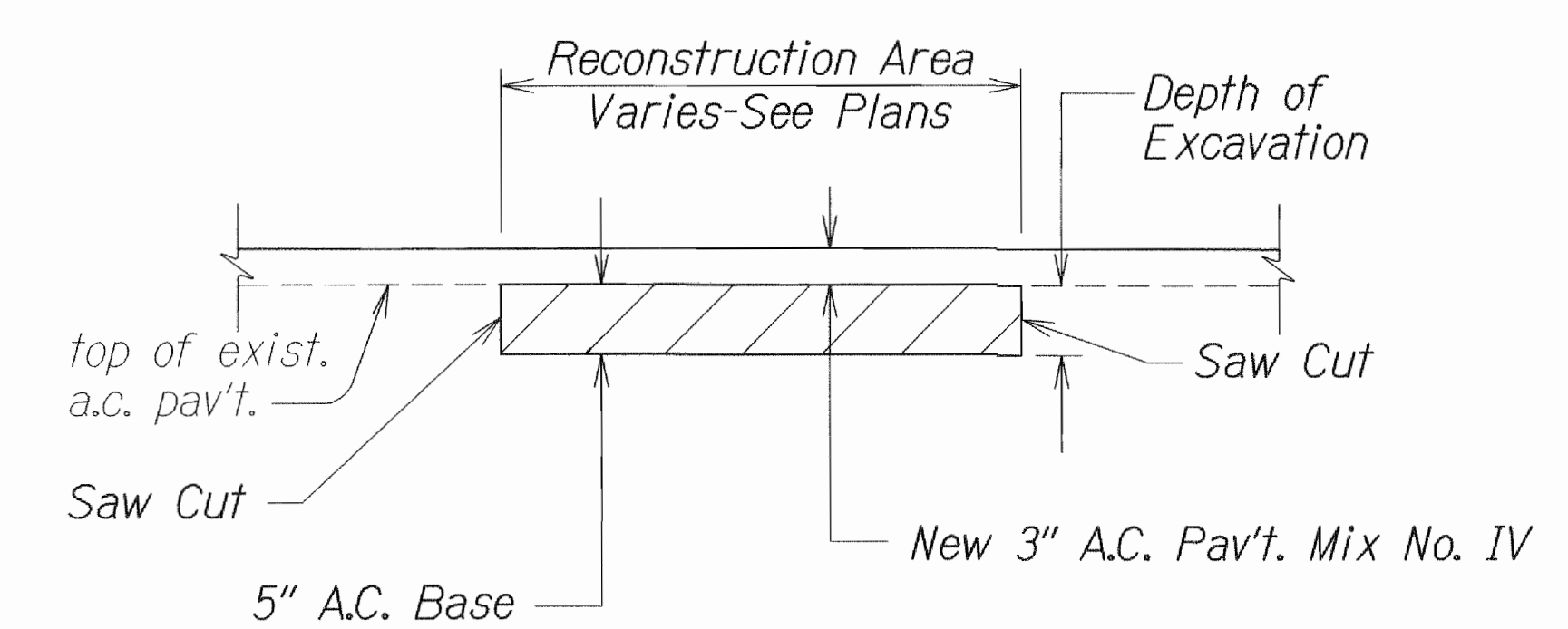
**TYPICAL SECTION FOR  
LONGITUDINAL JOINT STABILIZER**  
Not To Scale



**DETAIL FOR COLD PLANE AT THE  
FACE OF EXISTING CONCRETE GUTTER**  
Scale: 3/4" = 1'-0"



**TYPICAL DETAIL COLD PLANING OF  
EXISTING A.C. PAVEMENT @ A.C. CURB**  
Scale: 3/4" = 1'-0"



**A.C. PAVEMENT RECONSTRUCTION DETAIL**  
Not To Scale

|               |      |
|---------------|------|
| ORIGINAL PLAN | DATE |
| DRAWN BY      | 4/06 |
| DESIGNED BY   |      |
| CHECKED BY    |      |
| NOTED BY      |      |
| REVIEWED BY   |      |
| APPROVED BY   |      |

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**TYPICAL SECTIONS & DETAILS**  
  
**MAUNALOA HIGHWAY RESURFACING**  
**Maunaloa Village to Mahana**  
**Federal-Aid Project No. STP-0460(016)**  
Scale: As Shown      Date: July, 2012  
SHEET No. 2 OF 2 SHEETS