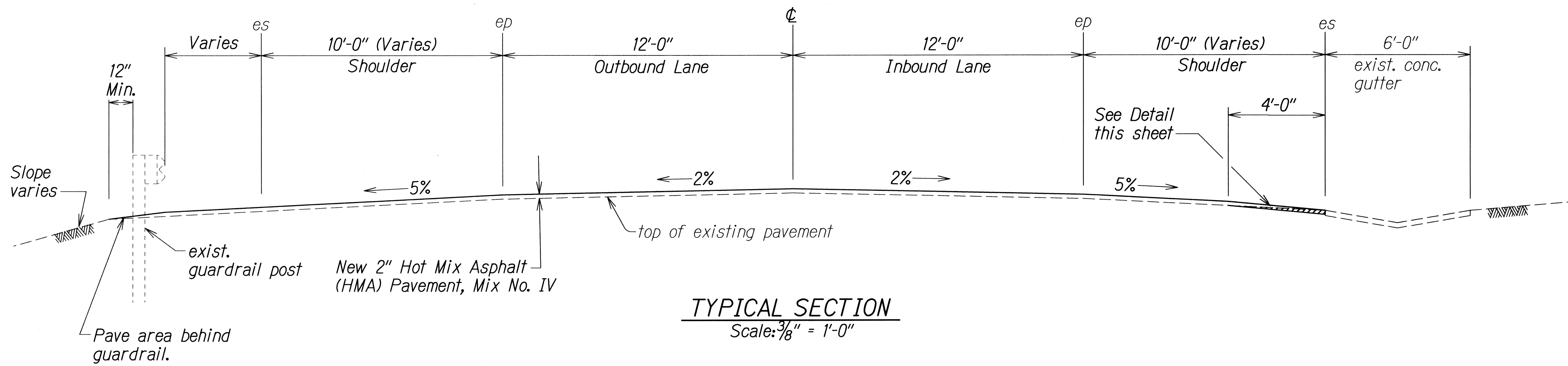
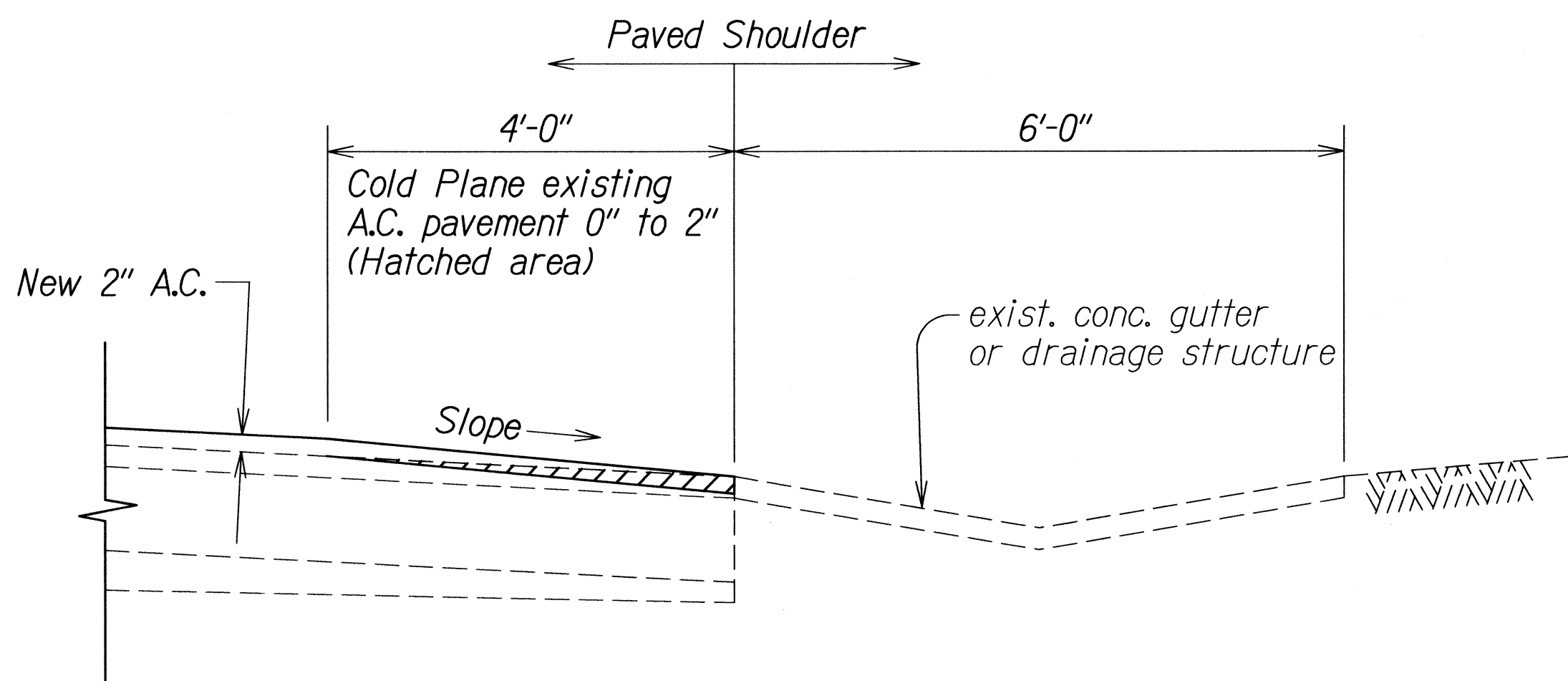


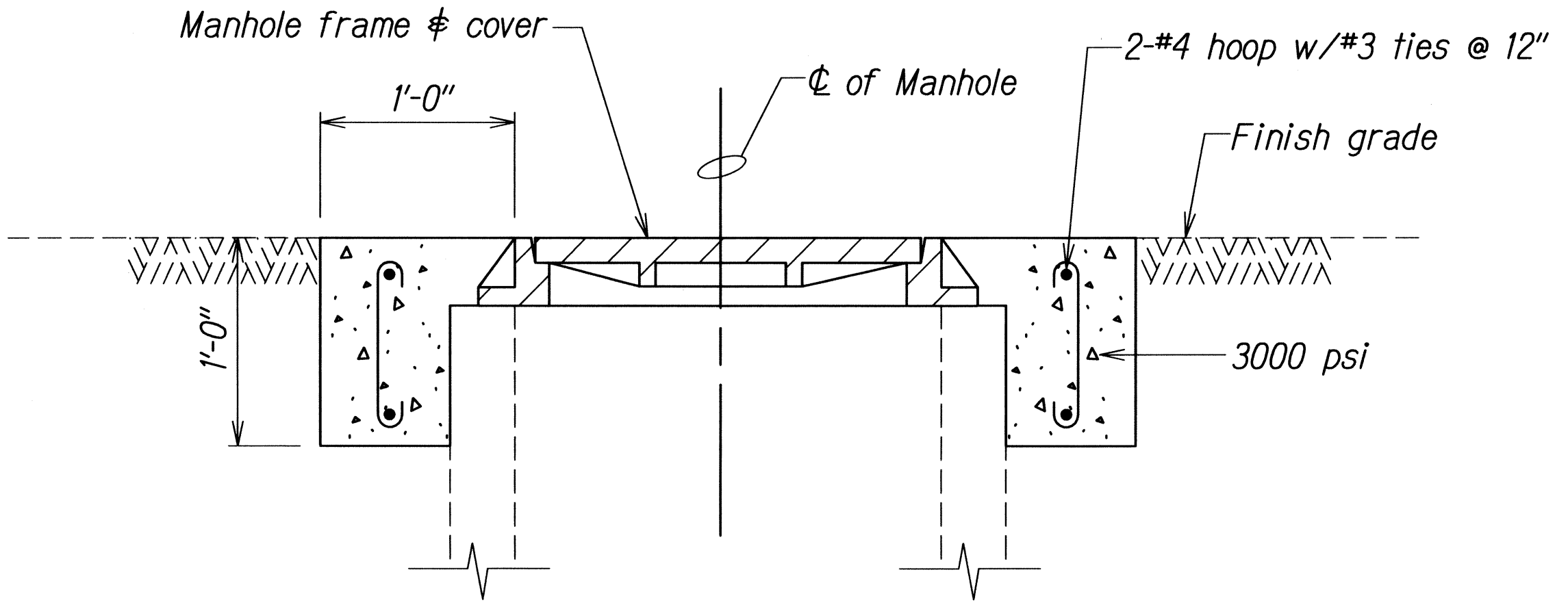
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII | HAW. | STP-030-1(046) | 2011 | 6 | 28 |



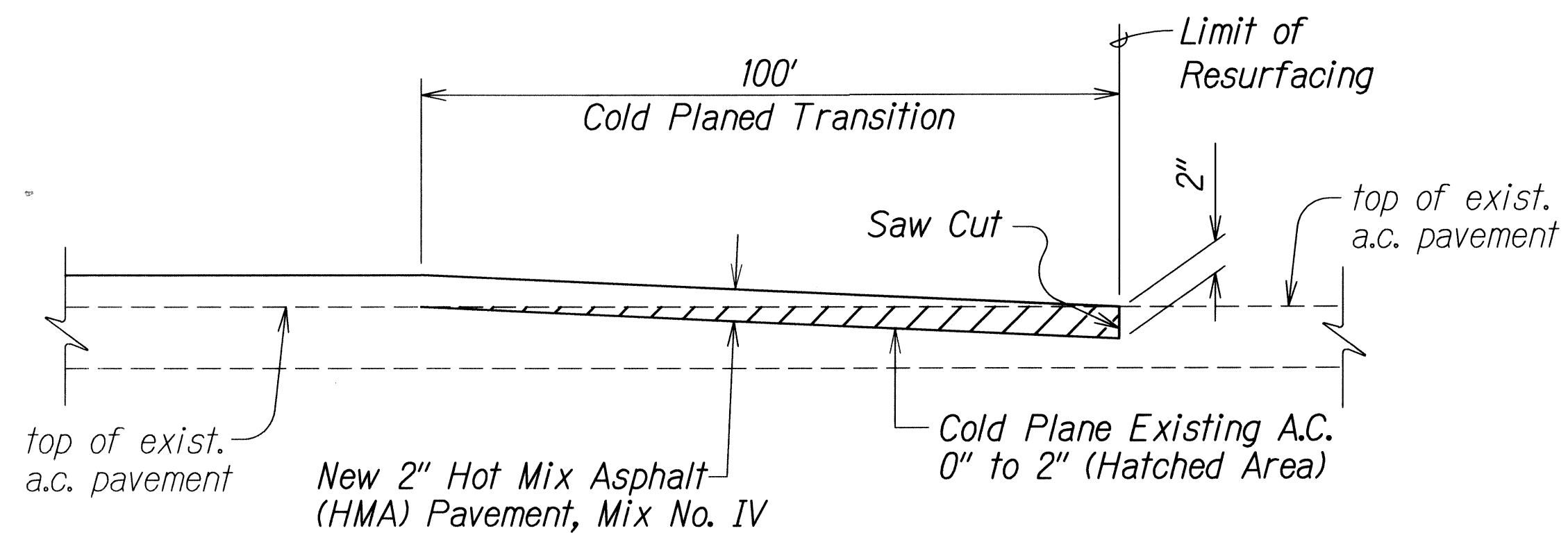
TYPICAL SECTION
Scale: 3/8" = 1'-0"



COLD PLANED SHOULDER AT EXIST. CONC. GUTTER
Scale: 3/4" = 1'-0"



DETAIL - CONCRETE COLLAR FOR ADJUSTMENTS OF MANHOLES AND VALVE BOX
Not To Scale



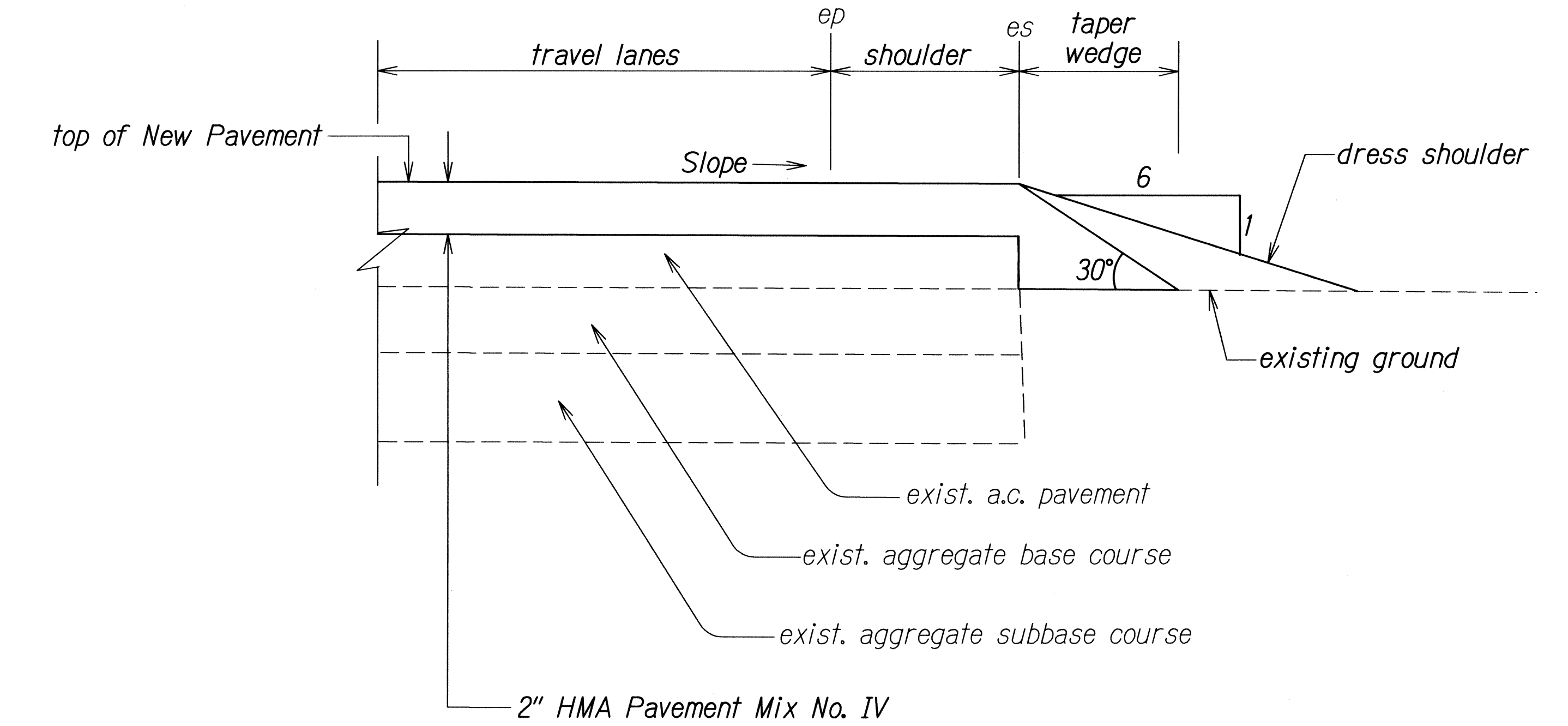
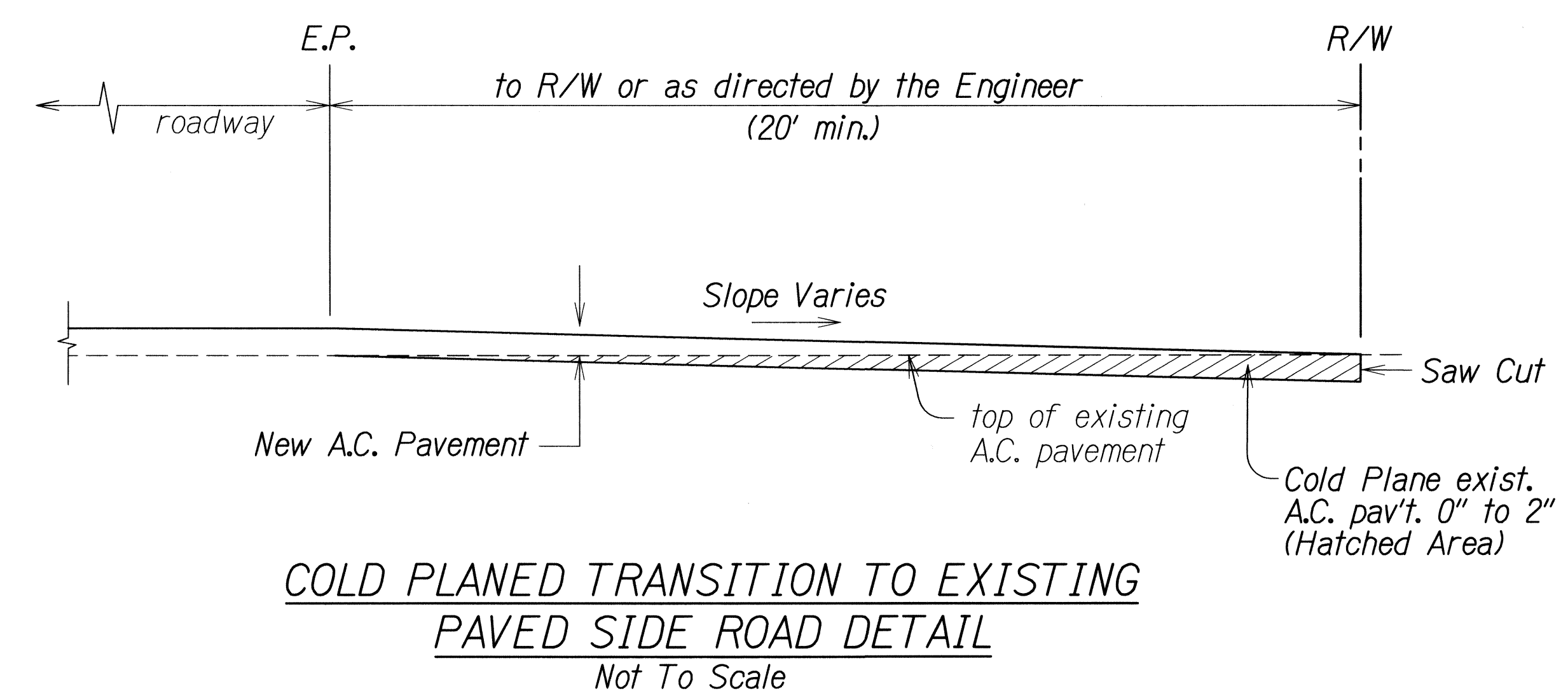
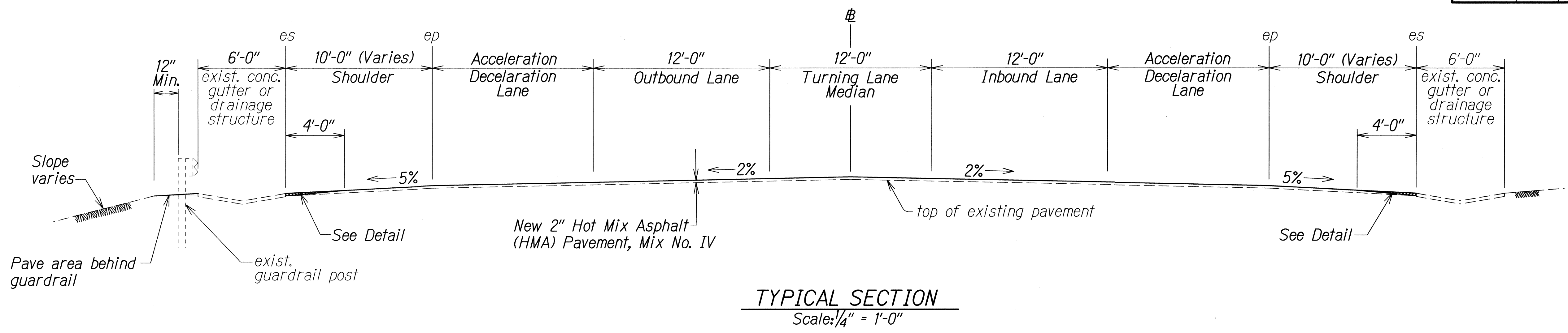
COLD PLANED LONGITUDINAL TRANSITION AT BEGIN AND END OF PROJECT
Not to Scale

| | |
|-------------------|-------------|
| ORIGINAL PLAN | DATE |
| SURVEY PLOTTED BY | 11/10 |
| DRAWN BY | |
| DESIGNED BY | ALEX REEDON |
| CHECKED BY | |
| NOTED BY | |
| APPROVED BY | |

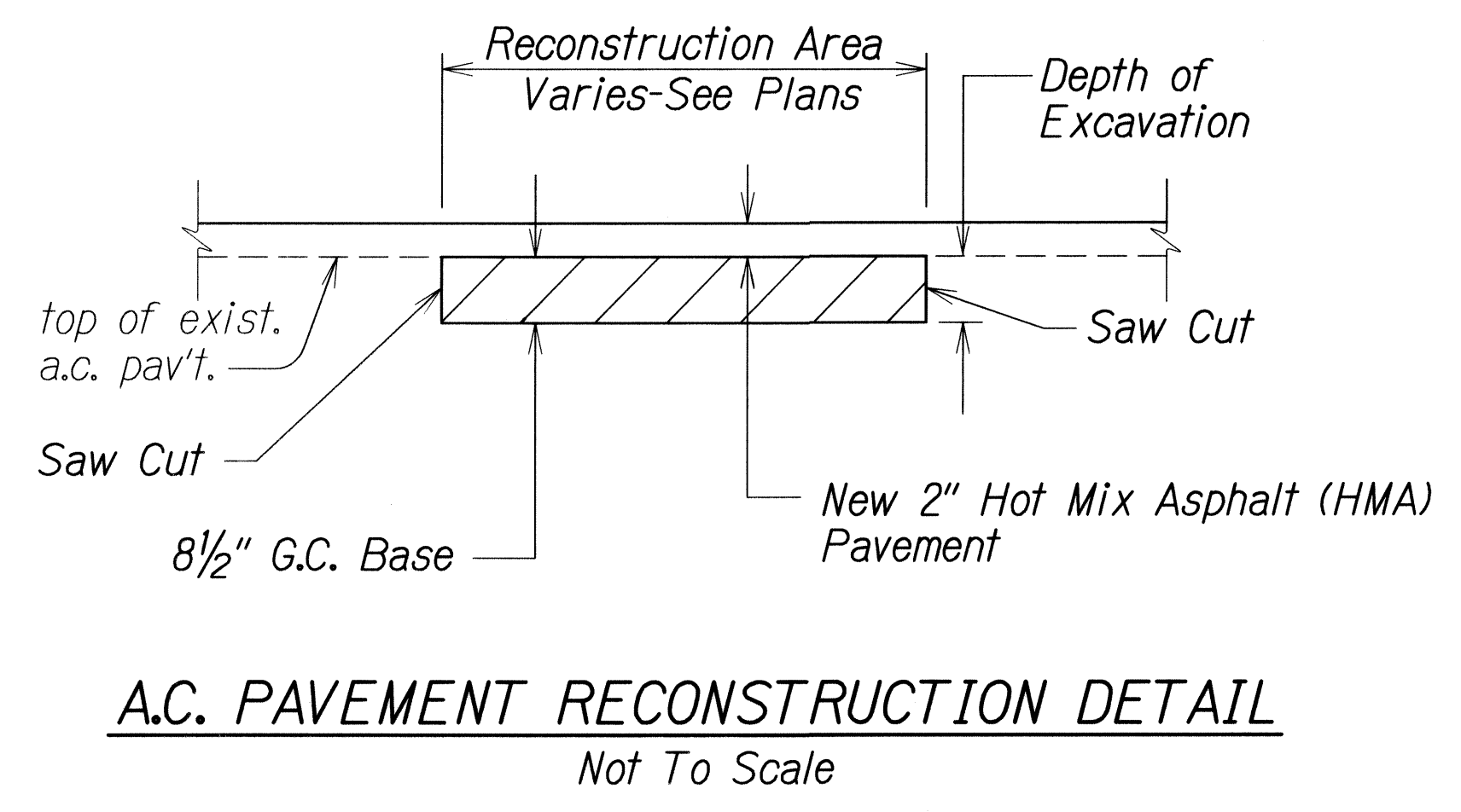
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS & DETAILS
HONOAPIILANI HIGHWAY RESURFACING
Honokowai to Kahana
Federal-Aid Project No. STP-030-1(046)
Scale: As Shown Date: December, 2010
SHEET No. 1 OF 2 SHEETS

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| HAWAII | HAW. | STP-030-1(046) | 2010 | 7 | 28 |



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



| | |
|-------------------|--------------|
| SURVEY PLOTTED BY | DATE |
| DRAWN BY | 11/10 |
| DESIGNED BY | ALEX. REEDER |
| CHECKED BY | reiley |
| ORIGINAL PLAN | NOTE BOOK |
| | 8/10/10 |

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS & DETAILS
HONOAPIILANI HIGHWAY RESURFACING
Honokowai to Kahana
Federal-Aid Project No. STP-030-1(046)
Scale: As Shown Date: December, 2010
SHEET No. 2 OF 2 SHEETS