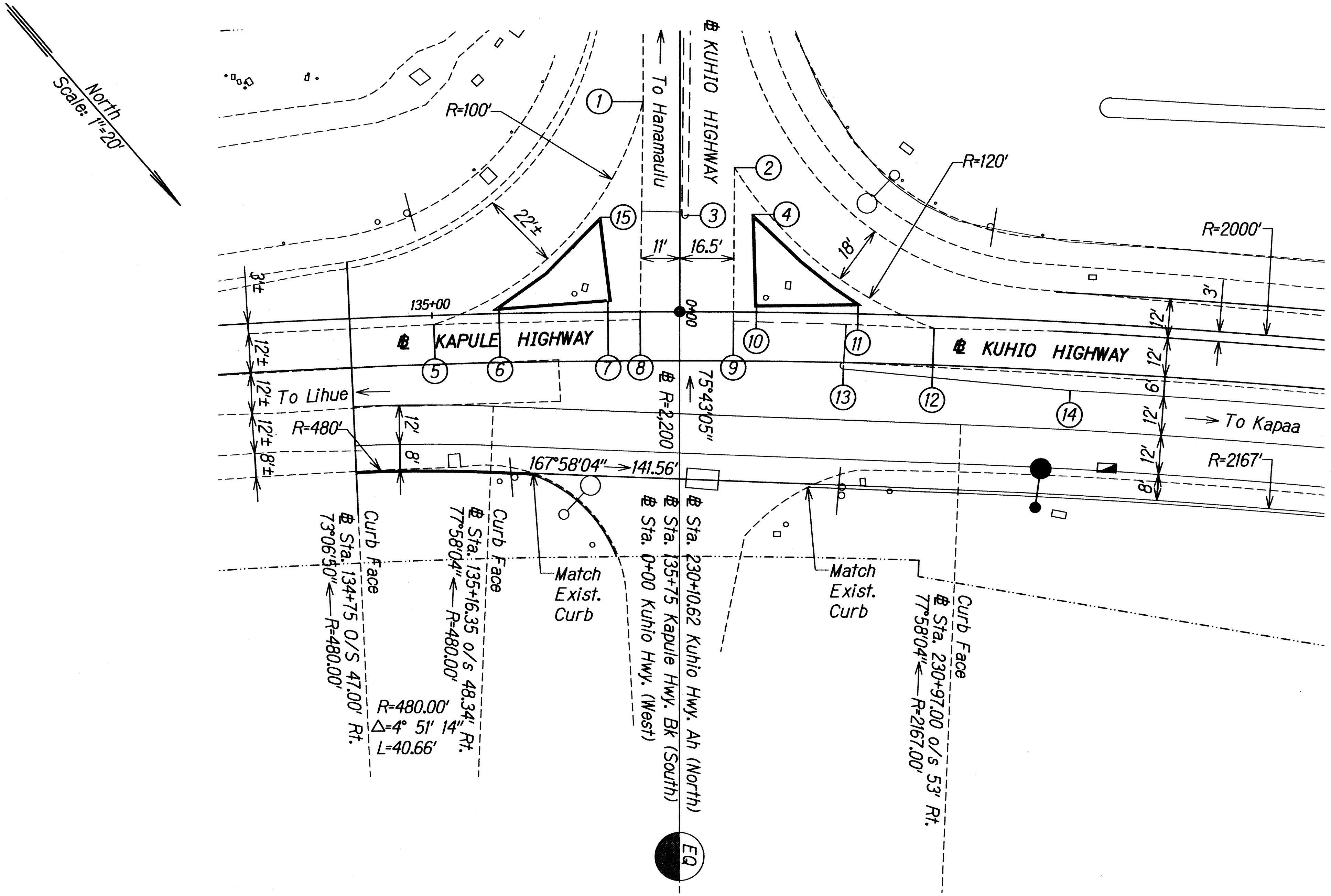


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-056-11(54)	2010	15	48

- ① # Sta. 0+65 o/s 11' Lt.
- ② # Sta. 0+44 o/s 16.5' Rt.
- ③ # Sta. 0+30.00 o/s 2.50' Rt.=
Radius Pt. R=2.00' # Stop Bar
- ④ # STA. 0+31 o/s 22' Rt.
- ⑤ # STA. 135+00
- ⑥ # Sta. 135+17 o/s 2.00' Lt.
- ⑦ # Sta. 135+54 o/s 4.00' Lt.
Provide 1' Opening in curb for drainage
- ⑧ # Sta. 135+64
- ⑨ # Sta. 230+27.12
- ⑩ # Sta. 230+35 O/S 2.00' Rt.
- ⑪ # Sta. 230+66 o/s 4' Lt.
Provide 1' Opening in curb for drainage
- ⑫ # Sta. 230+80
- ⑬ # Sta. 230+66.55 o/s 16.00' Rt.
Radius Pt. R=2.00' # Stop Bar
- ⑭ # Sta. 231+30 O/S 21.00' Rt.
End Island Taper
- ⑮ # Sta. 0+29 o/s 24' Lt.



INTERSECTION LAYOUT
Scale: 1"=20'

DATE	_____
DESIGNED BY	_____
DRAWN BY	_____
CHECKED BY	_____
APPROVED BY	_____
ORIGINAL PLAN	_____
NOTE BOOK	_____

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

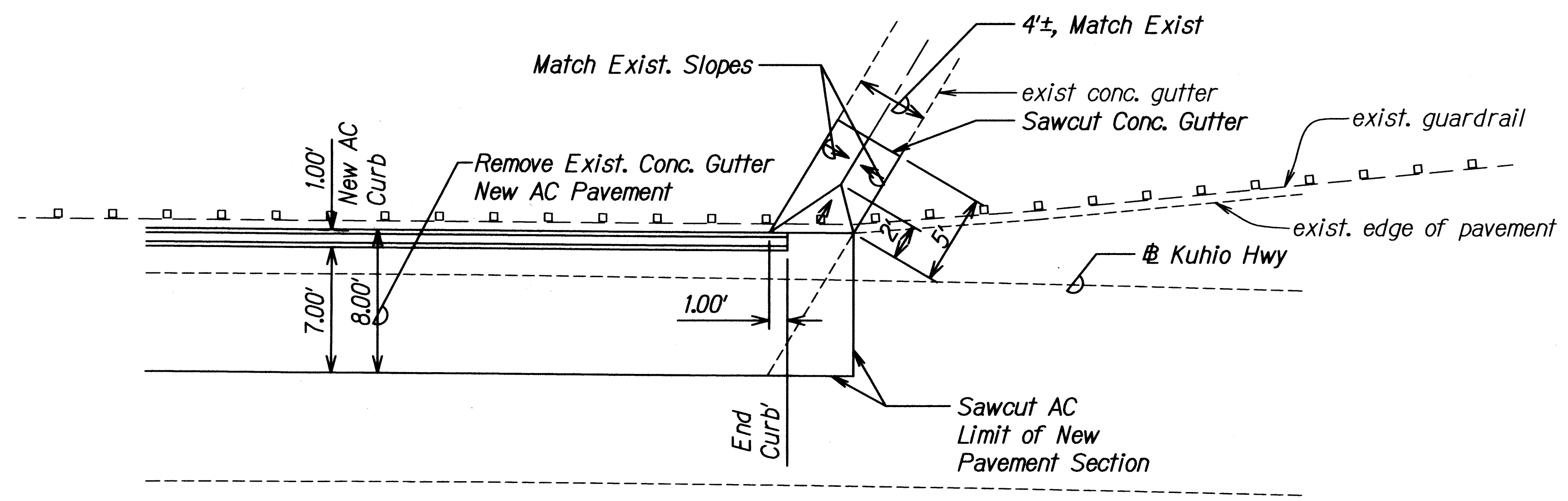
MISCELLANEOUS DETAILS

KUHIO HIGHWAY
Intersection Improvements
at Kapule Highway
Federal Aid Project No. HSIP-056-11(54)

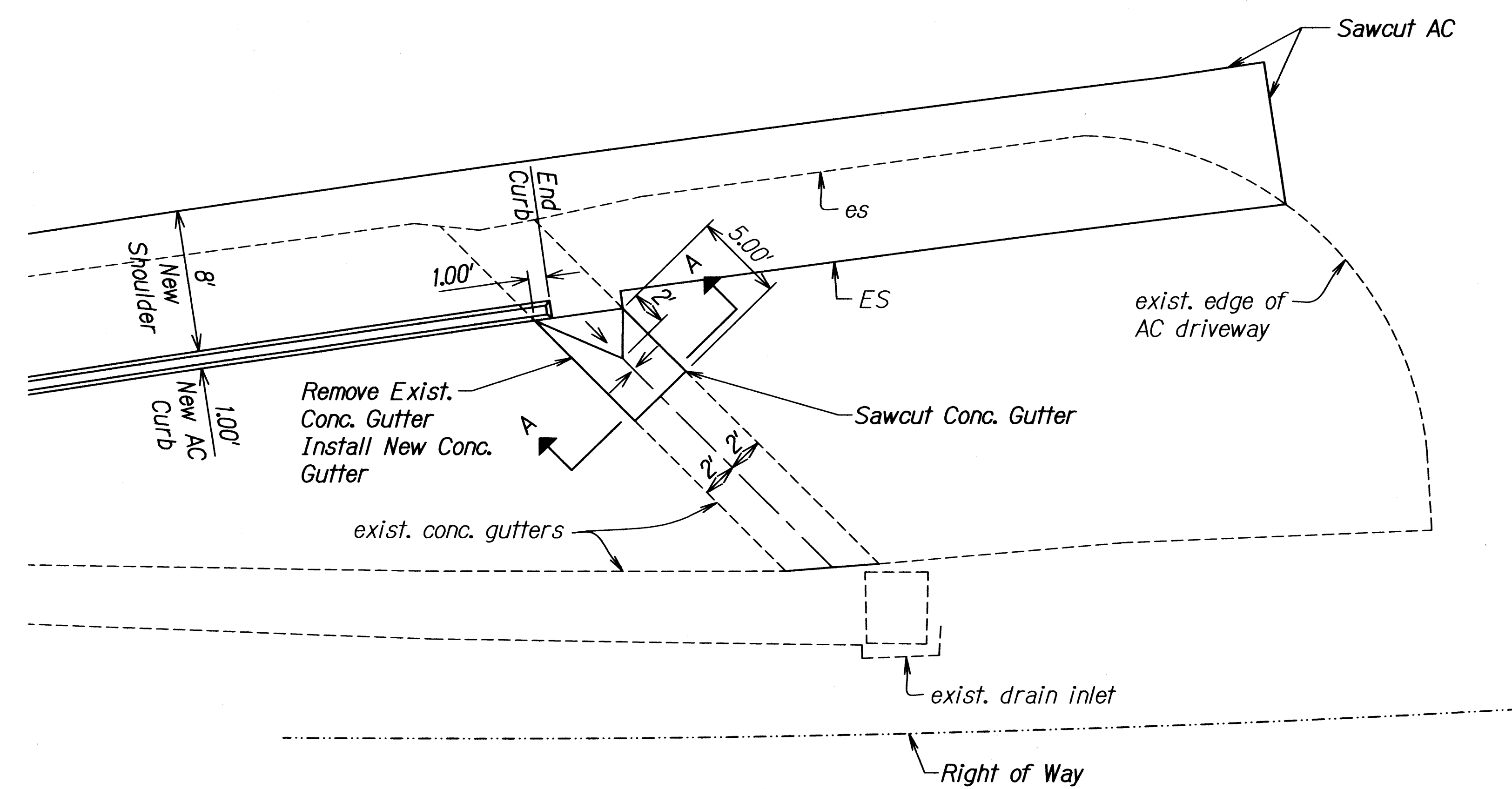
SCALE: As Noted Date: August 2010

SHEET No. 1 OF 3 SHEETS

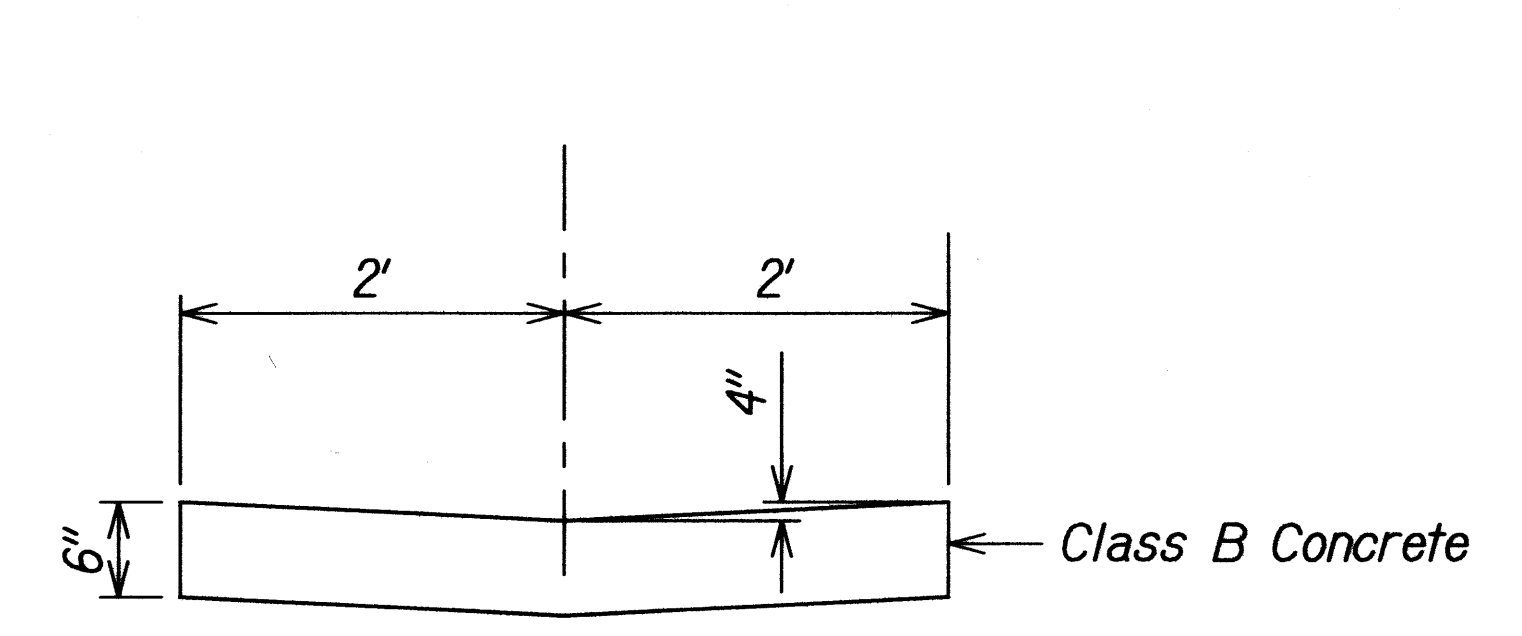
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-056-1(54)	2010	16	48



RECONSTRUCT CONCRETE CUTTER
@ Sta. 240+10 LEFT
 Scale: 1"=5'



RECONSTRUCT CONCRETE CUTTER
@ Sta. 240+00 RIGHT
 1"=5'



SECTION A-A
 Not to Scale

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

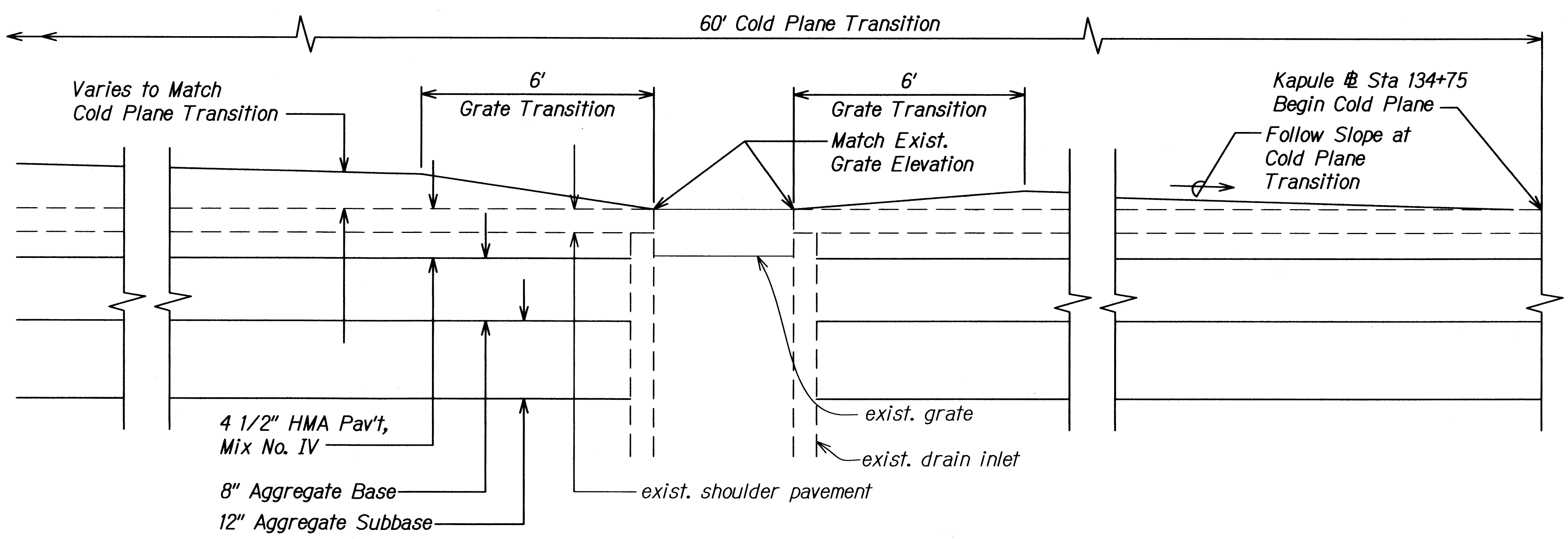
MISCELLANEOUS DETAILS

KUHIO HIGHWAY
Intersection Improvements
at Kapule Highway
Federal Aid Project No. HSIP-056-1(54)

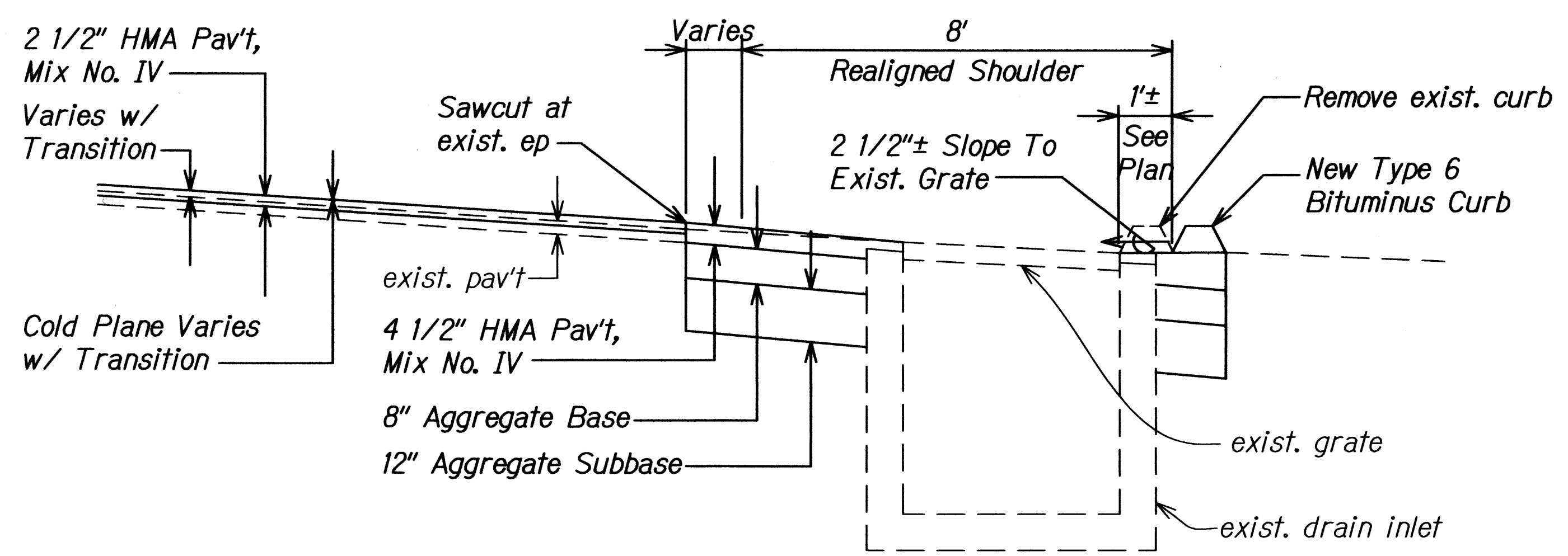
SCALE: As Noted Date: August 2010

SHEET No. 2 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-056-1154	2010	17	48



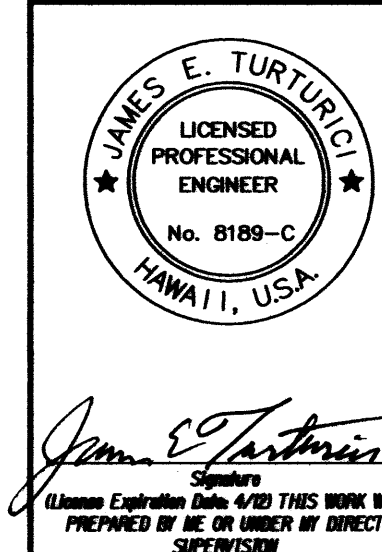
PROFILE



SECTION

DRAINAGE DETAIL AT STA. 135+05 O/S 46.7' RIGHT
Not To Scale

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

MISCELLANEOUS DETAILS

KUHIO HIGHWAY
Intersection Improvements
at Kapule Highway
Federal Aid Project No. HSIP-056-1154

SCALE: As Noted Date: August 2010