

w:_CIVIL_3D_PROJECTS\2012_153.000_KEAAU-PAHOA_RD_IMPR_RTE130\ROUNDABOUT DESIGN\01 CIVIL DRAWINGS\01 ANAHOA 45-50 ROAD CROSS SECTIONS_KP.DWG 12/22/2019 5:47 PM RTO

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0130(27)	2020	ADD.45	50

ROADWAY CROSS SECTIONS

(KEAAU-PAHOA ROAD)

Scale: Horiz. 1" = 20'
Vert. 1" = 10'

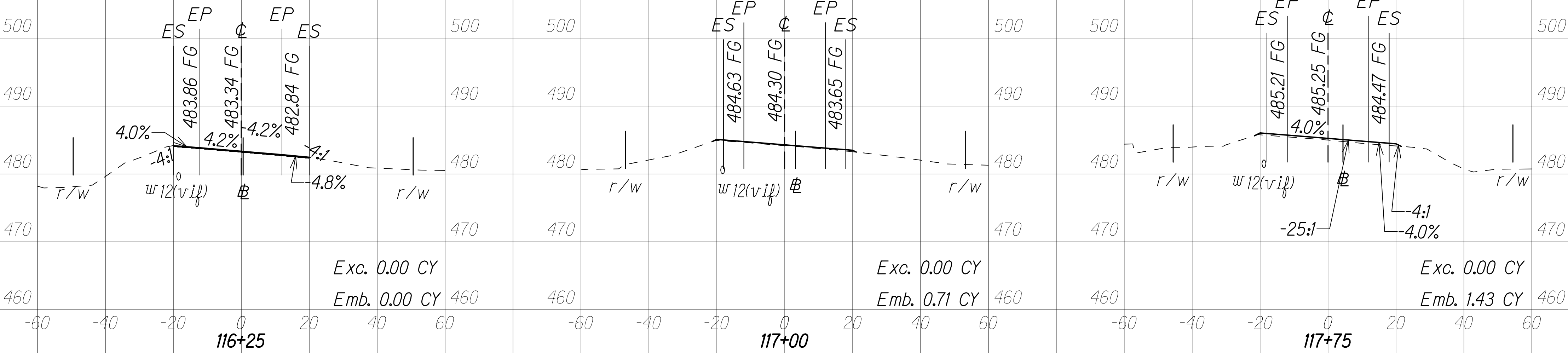
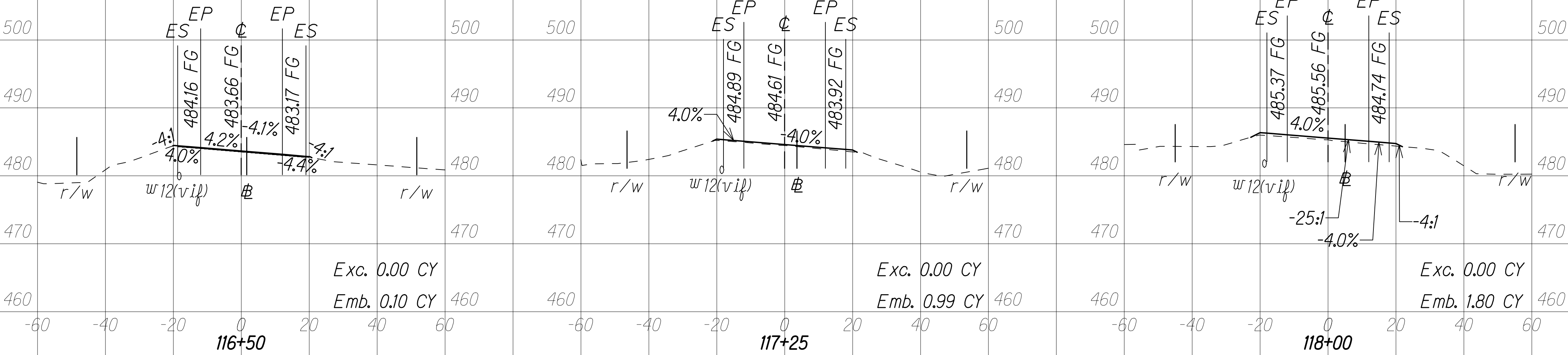
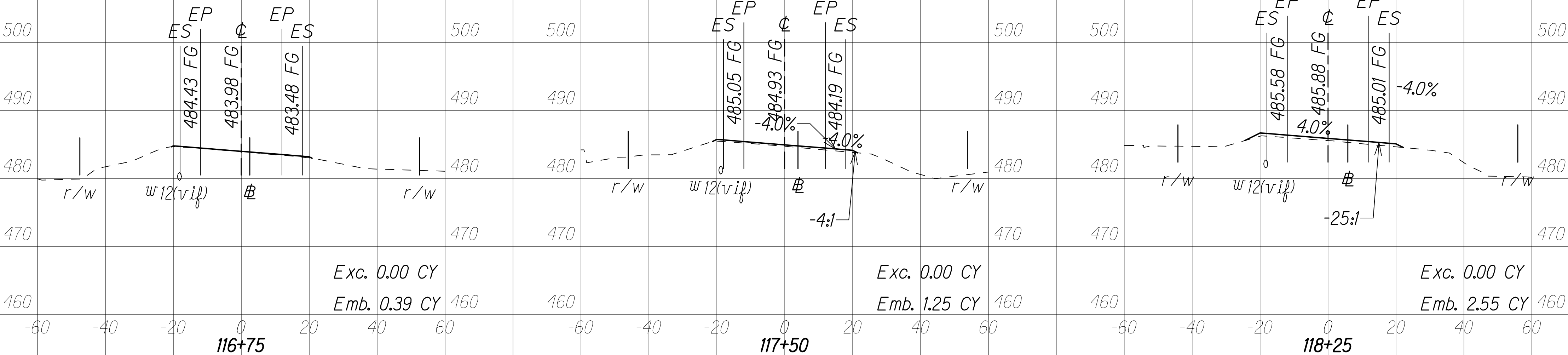
GRAPHIC SCALES:



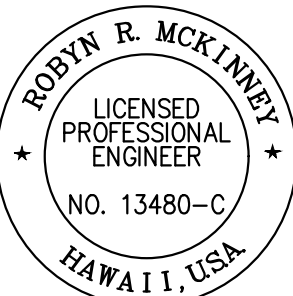
Scale: 1" = 20'



Scale: 1" = 10'



1



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Robyn R. McKinney 04/30/20
SIGNATURE EXPIRATION DATE
OF THE LICENSE

12/16/19 1 Added stamp/sig

DATE REVISION

SHEET No. 1 OF 6 SHEETS

ADD.45

w:_CIVIL_3D_PROJECTS\2012_153.000_KEAAU-PAHOA_RD_IMPR_RTE130\ROUNDABOUT DESIGN\01 CIVIL DRAWINGS\01 AINALOA\45-50 ROAD CROSS SECTIONS_KP.DWG 12/22/2019 5:47 PM RTO

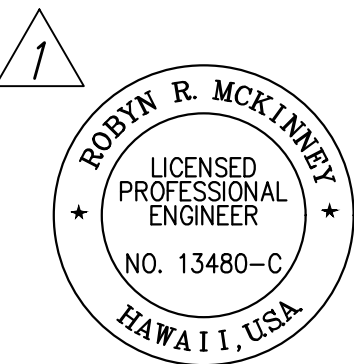
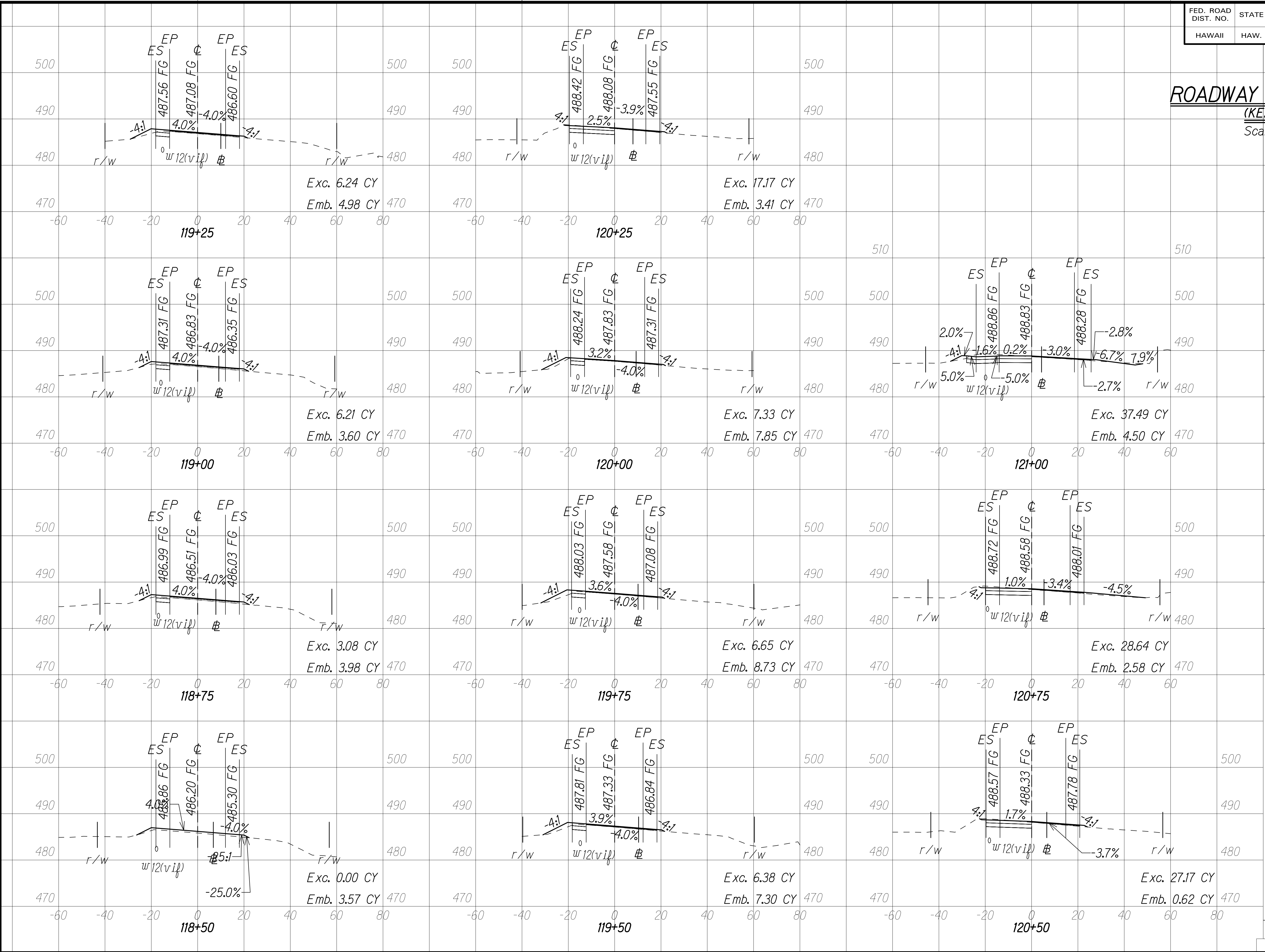
FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0130(27)	2020	ADD.46	50

ROADWAY CROSS SECTIONS

(KEAAU-PAHOA ROAD)

Scale: Horiz. 1" = 20'
Vert. 1" = 10'

GRAPHIC SCALES:



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Rodney R. McKinney 04/30/20
SIGNATURE EXPIRATION DATE
OF THE LICENSE

12/16/19 Added stamp/sig

DATE REVISION

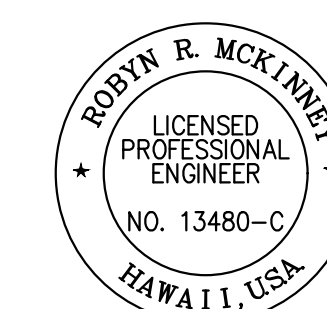
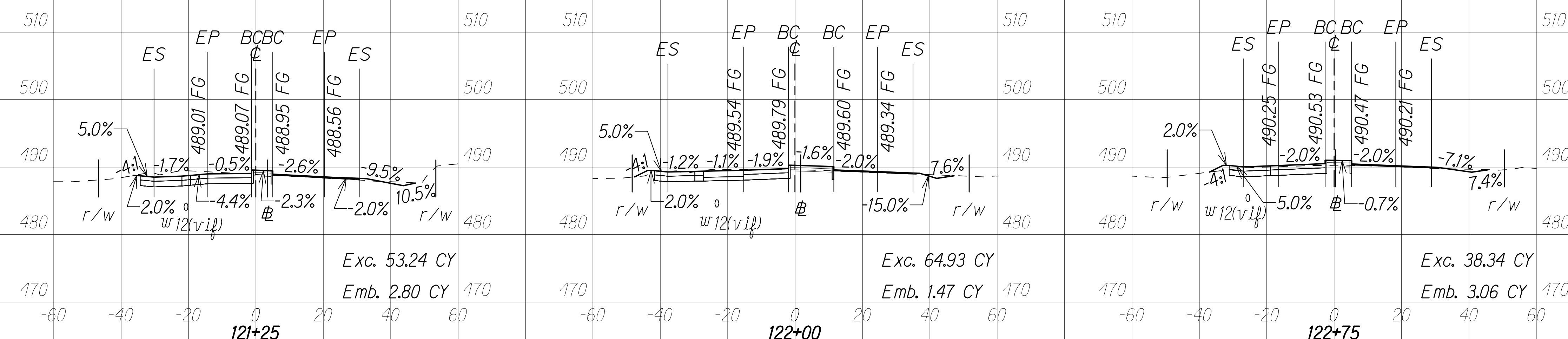
SHEET No. 2 OF 6 SHEETS

ADD.46

Scale: Horiz. 1" = 20'
Vert. 1" = 10'

Scale: Horiz. 1" = 20'
Vert. 1" = 10'

Scale: $1'' = 10'$



Robert McKinney 04/30/20
SIGNATURE EXPIRATION DATE
OF THE LICENSE

12/16/19 $\bigwedge$ 1 Added stamp/sig

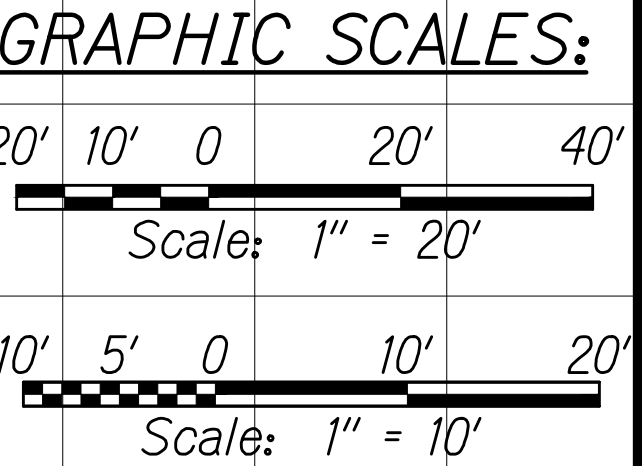
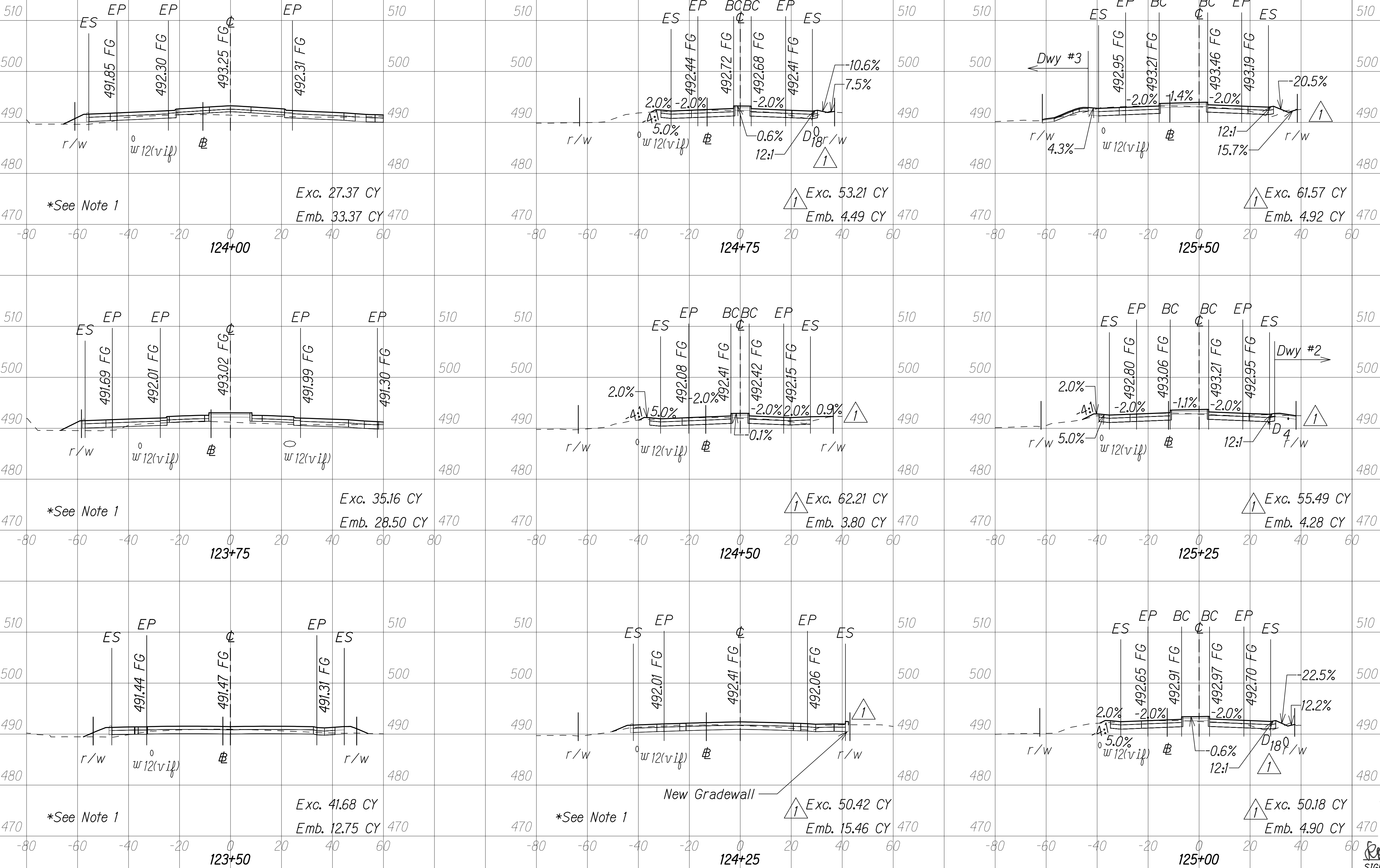
<i>DATE</i>	<i>REVISION</i>
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SHEET No. 3 OF 6 SHEETS

ADD.47

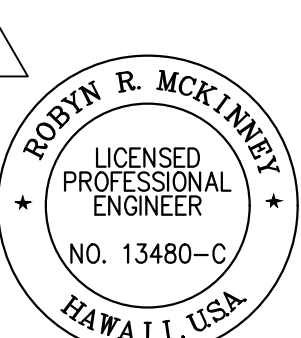
w:_CIVIL_3D_PROJECTS\2012_153,000_KEAAU-PAHOA RD IMPR RTE130\ROUNDABOUT DESIGN\01 CIVIL DRAWINGS\01 AINALOA\45-50 ROAD CROSS SECTIONS_KP.DWG 12/22/2019 5:47 PM RTO

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0130(27)	2020	ADD.48	50



NOTE:

1. For the Roundabout area, cross slope varies along section line and therefore not shown. For elevations and slopes in the Roundabout area, See Sht. ADD.34.



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Robyn R. McKinney 04/30/20

SIGNATURE EXPIRATION DATE OF THE LICENSE

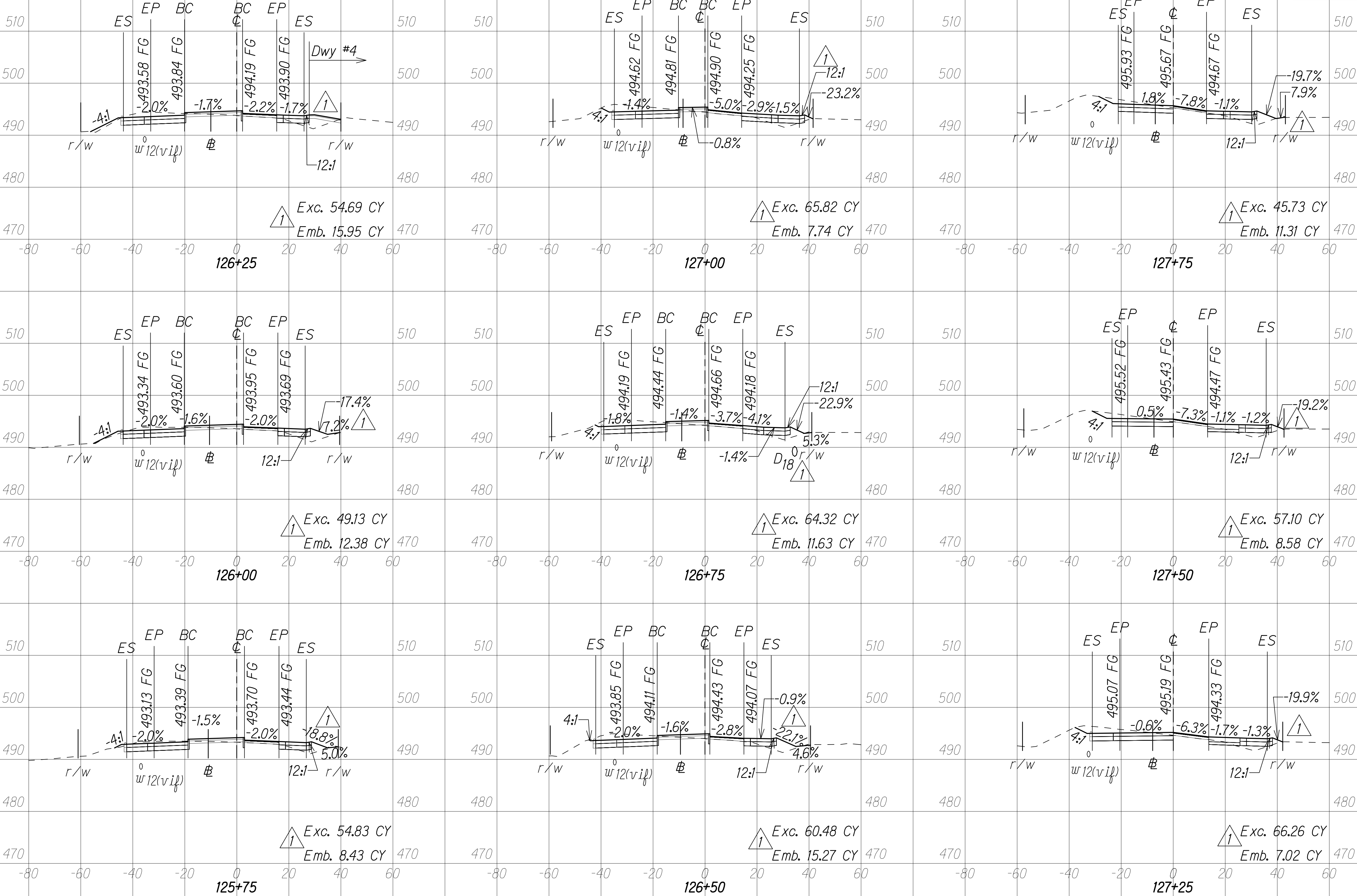
ROADWAY CROSS SECTIONS
(KEAAU-PAHOA ROAD)

Scale: Horiz. 1" = 20'
Vert. 1" = 10'

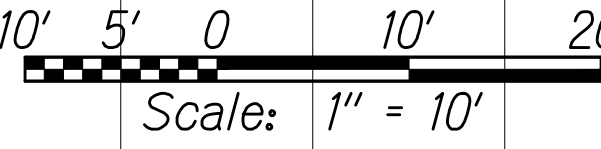
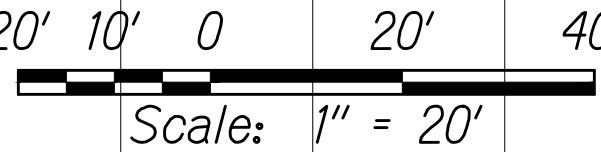
12/16/19	1 Revised Cross Sections & Note #1; Add stamp/sig
DATE	REVISION
SHEET No. 4 OF 6 SHEETS	

w:_CIVIL_3D_PROJECTS\2012_153.000_KEAAU-PAHOA_PD_IMPR_RTE130\ROUNDABOUT DESIGN\01 CIVIL DRAWINGS\01 AINALOA\45-50 ROAD CROSS SECTIONS_KP.DWG 12/22/2019 5:47 PM RTO

FED. ROAD DIST. NO.	STATE	FED-AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-0130(27)	2020	ADD.49	50



GRAPHIC SCALES:

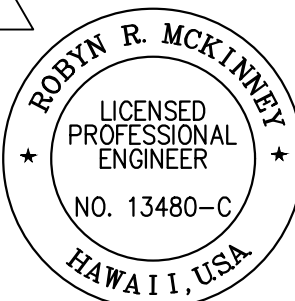


ROADWAY CROSS SECTIONS

(KEAAU-PAHOA ROAD)

Scale: Horiz. 1" = 20'

Vert. 1" = 10'



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SIGNATURE *Robyn R. McKinney* EXPIRATION DATE 04/30/20
OF THE LICENSE

12/16/19 1 Revised cross sections; Add stamp/sig

DATE REVISION

SHEET No. 5 OF 6 SHEETS

