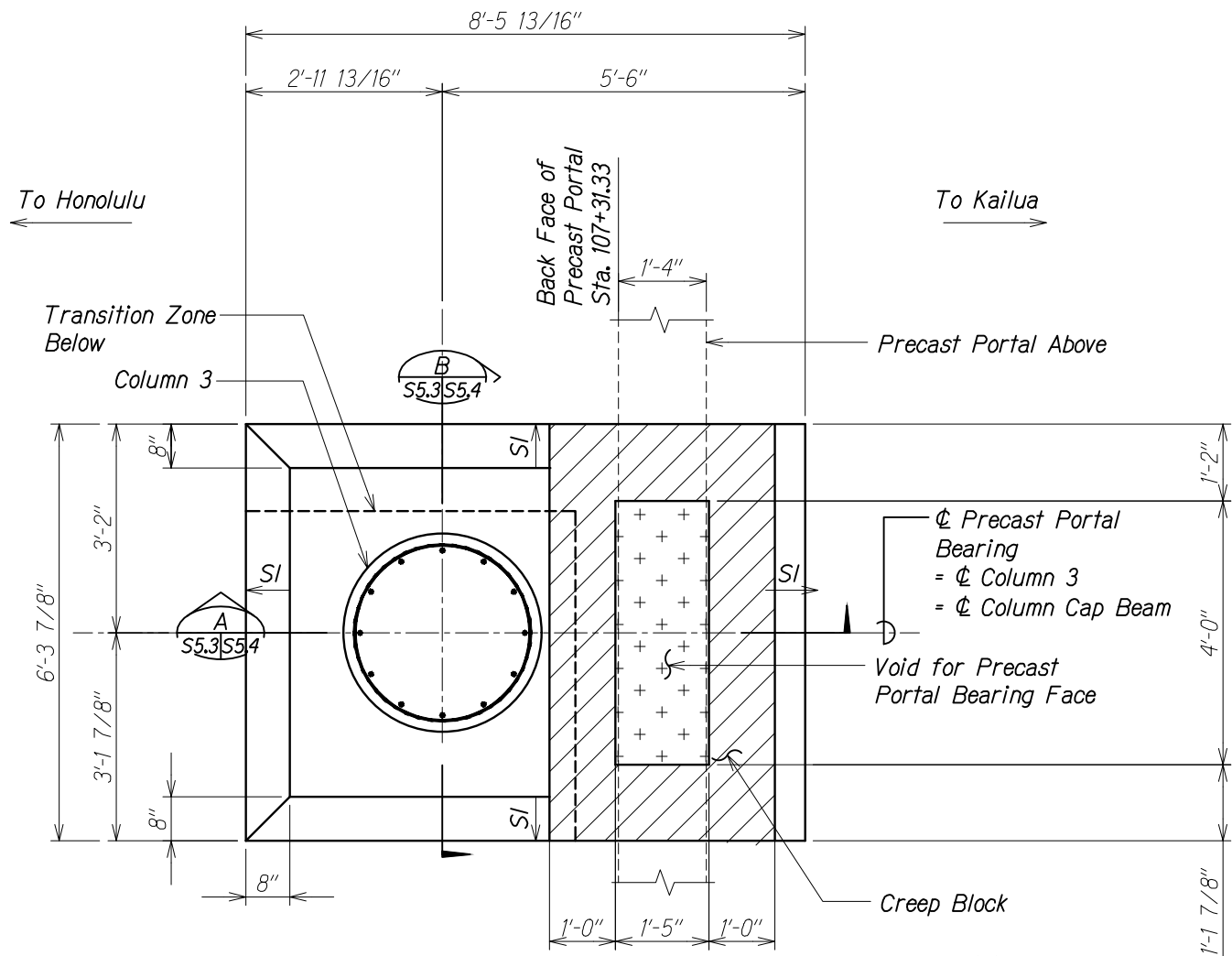
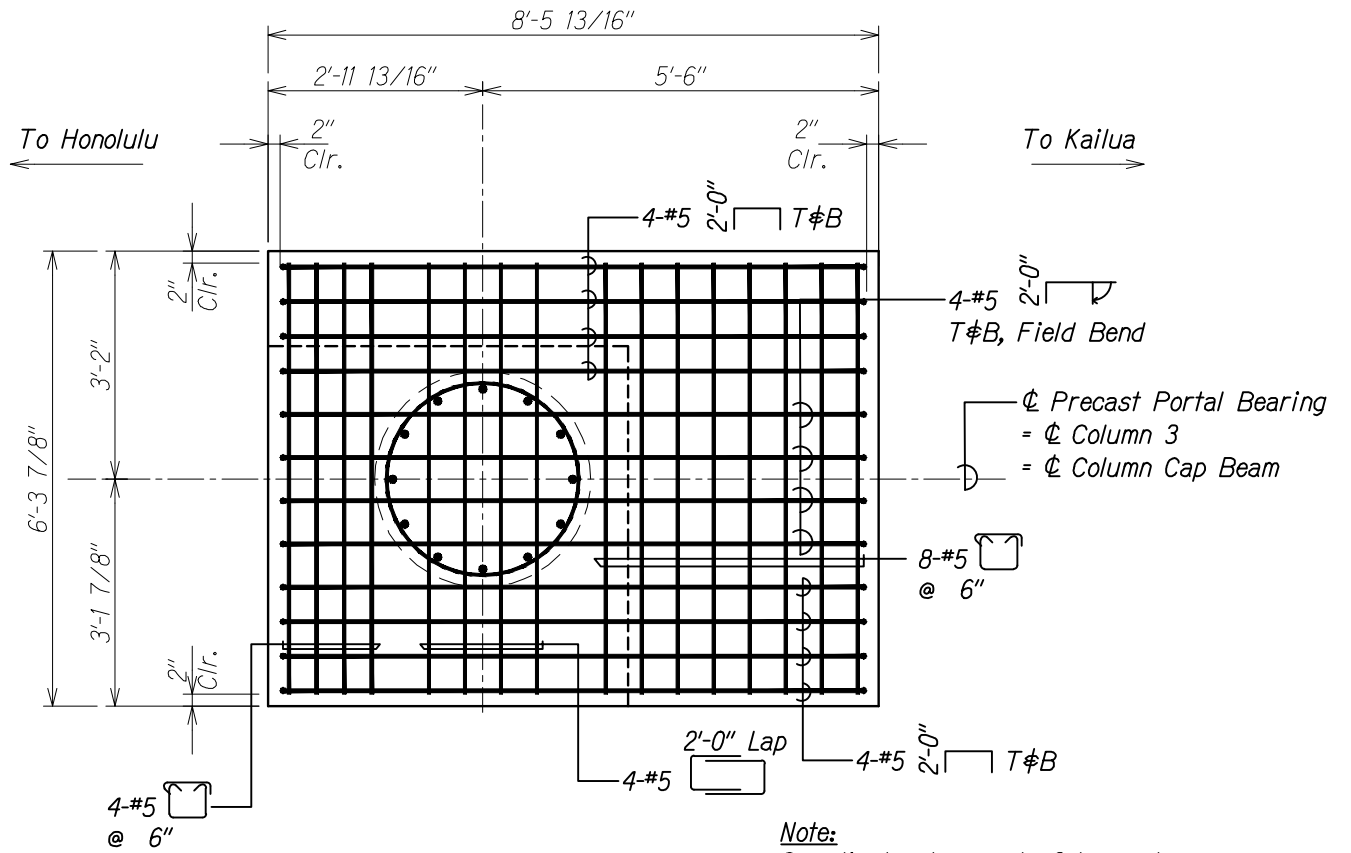


FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-22(002)	2019	ADD 46	94



COLUMN CORBEL PLAN
Scale: 3/4" = 1'-0"
S5.2 S5.3

Note:
Top of Column Corbel shall be Sloped Around the Perimeter except under the Creep Block. See Sheets S5.4 and S5.5.





CORBEL REINF. PLAN
Scale: 3/4" = 1'-0"
S5.4 S5.3

Note:
Coordinate placement of top mat reinforcing with Sht. S5.5

ORIGINAL PLAN	DATE
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	

DRAWING NAME: Z:\00 ONGOING\19-014.1 PALI ROAD SHEET-WSP TIA 01 CAD\06-06-19 COL3 ASB\PLM-S0503 ADD1 ASB COLDWG PLOT TIME: 06-06-19, 9:39 AM

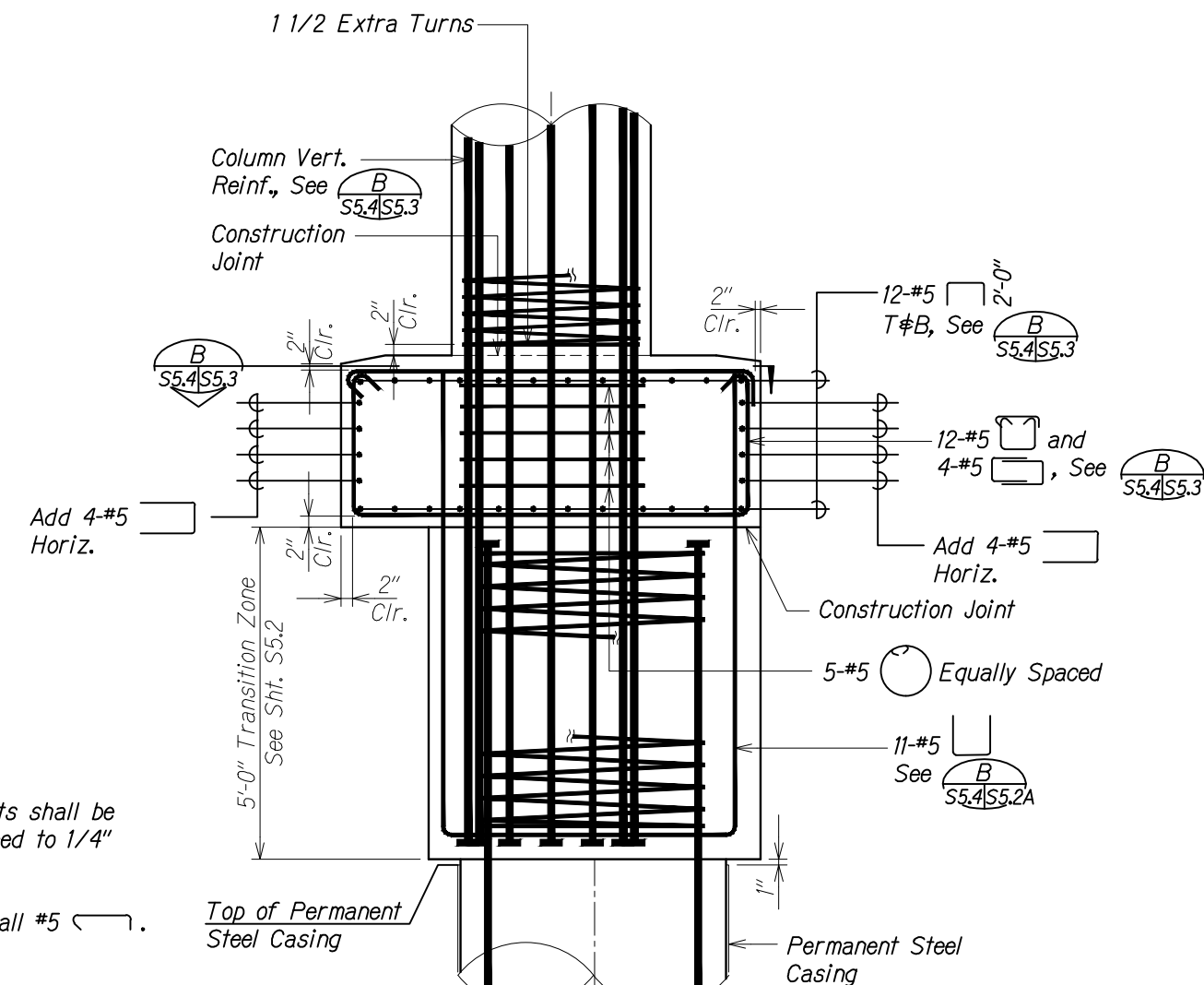
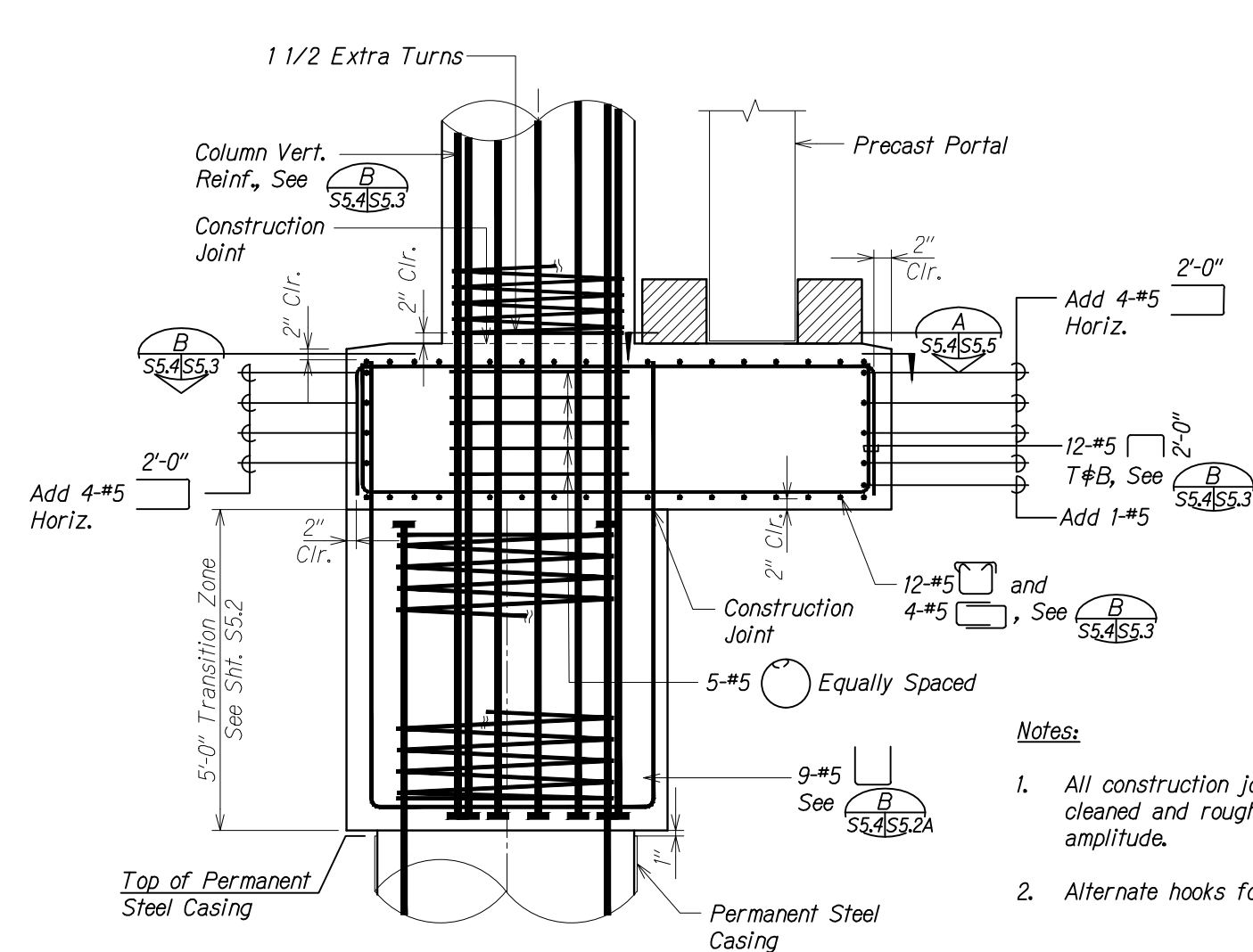
6/6/19		<i>Revised Section Based on As-Built Conditions</i>
5/24/19		<i>Revised Section</i>
DATE	REVISION	

<p>STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION</p> <p><u>COLUMN 3</u></p> <p><u>PLAN AND SECTIONS</u></p> <p><u>PALI HIGHWAY</u></p> <p><u>LANDSLIDE MITIGATION PROJECT</u></p> <p><u>FAP Proj. No. ER-22(002)</u></p> <p><i>Scale: As Noted</i> <i>Date: May 6, 2019</i></p> <p>SHEET No. S5.3 OF 5 SHEETS</p>
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FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-22(002)	2019	ADD 47	94

To Honolulu

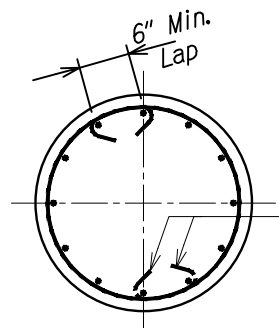
To Kailua



- Notes:
1. All construction joints shall be cleaned and roughened to 1/4" amplitude.
 2. Alternate hooks for all #5

SECTION A
Scale: 3/4" = 1'-0"

SECTION B
Scale: 3/4" = 1'-0"



Stagger Hooks of Adjacent Hoop, See Notes

HOOP DETAIL 1
Scale: 3/4" = 1'-0"

- Hoop Detail Notes:
1. Ends shall overlap by 6" min.
 2. Terminate ends with a standard hook and engage a vertical bar.
 3. Stagger laps between adjacent hoops.
 4. Ends of adjacent hoops shall not engage the same vertical bar.

6/6/19	2	Revised Section Based on As-Built Conditions
5/24/19	1	Revised Section
DATE	REVISION	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

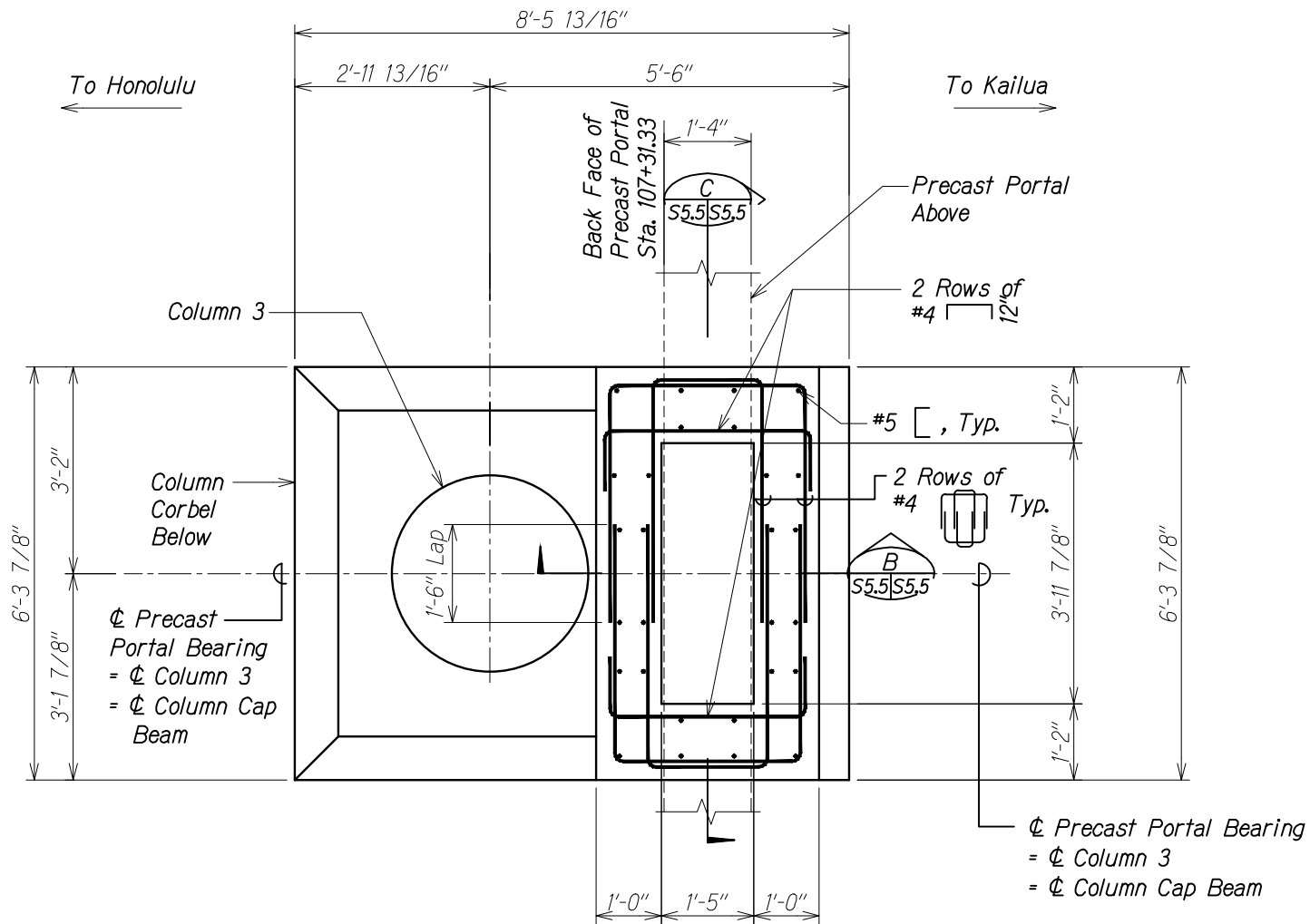
COLUMN 3 SECTIONS

PALI HIGHWAY
LANDSLIDE MITIGATION PROJECT
FAP Proj. No. ER-22(002)

Scale: As Noted Date: May 6, 2019

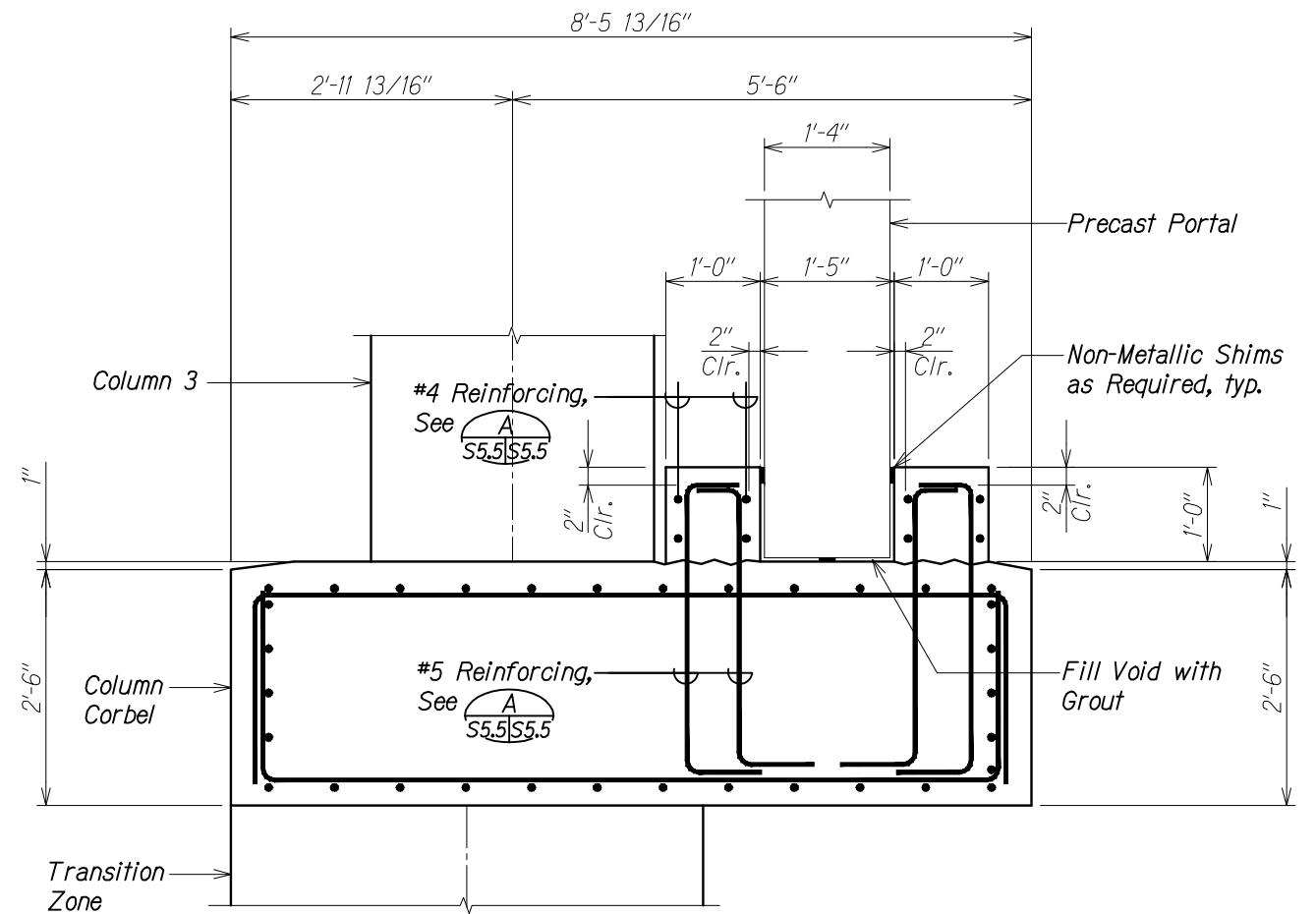
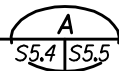
SHEET No. S5.4 OF 5 SHEETS

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	ER-22(002)	2019	ADD 48	94



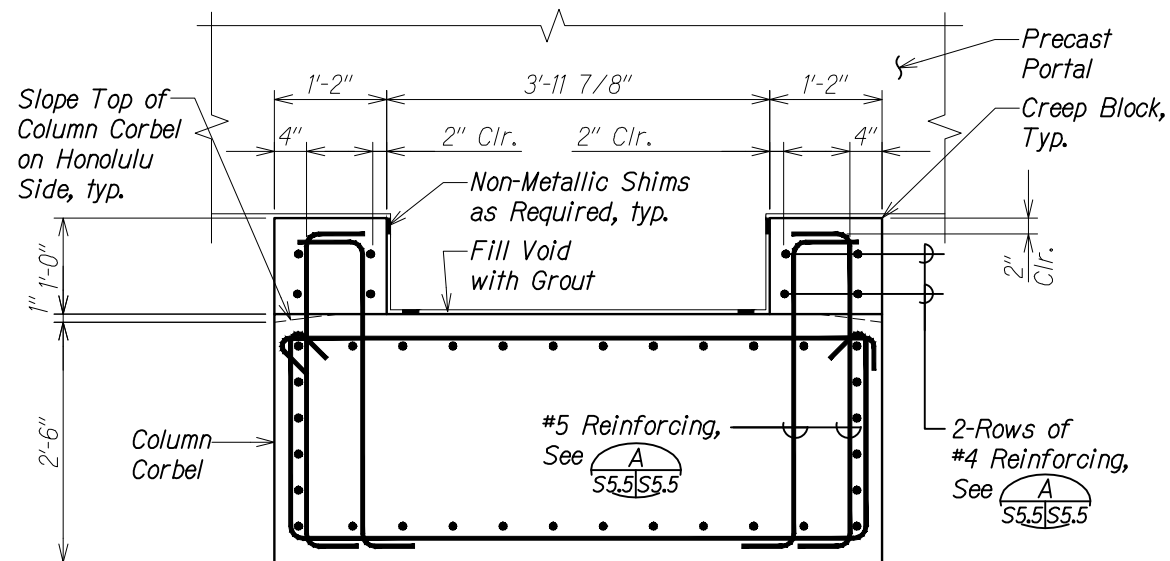
CREEP BLOCK REINFORCING PLAN

Scale: 3/4" = 1'-0"



SECTION

Scale: 1" = 1'-0"





SECTION

Scale: 1" = 1'-0"



Notes:

1. When Precast Portal Panel has been set in its Final Position, Void Between Precast Portal and Creep Block shall be filled with Very Early Strength Grout.
2. For Column Corbel Reinforcing, See Sheets S5.3 and S5.4.
3. All Construction Joint shall be cleaned and Roughened to 1/4" Amplitude.

6/6/19		<i>Revised Section Based on As-Built Conditions</i>
5/24/19		<i>Revised Section</i>
DATE	REVISION	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

COLUMN 3 CREEP BLOCK

PALI HIGHWAY
LANDSLIDE MITIGATION PROJECT
FAP Proj. No. ER-22(002)

Scale: As Noted *Date: May 6, 2019*

SHEET No. *S5.5* OF 5 SHEETS