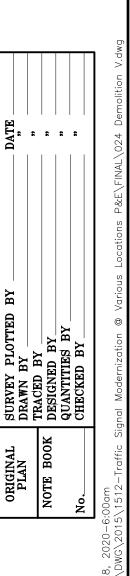
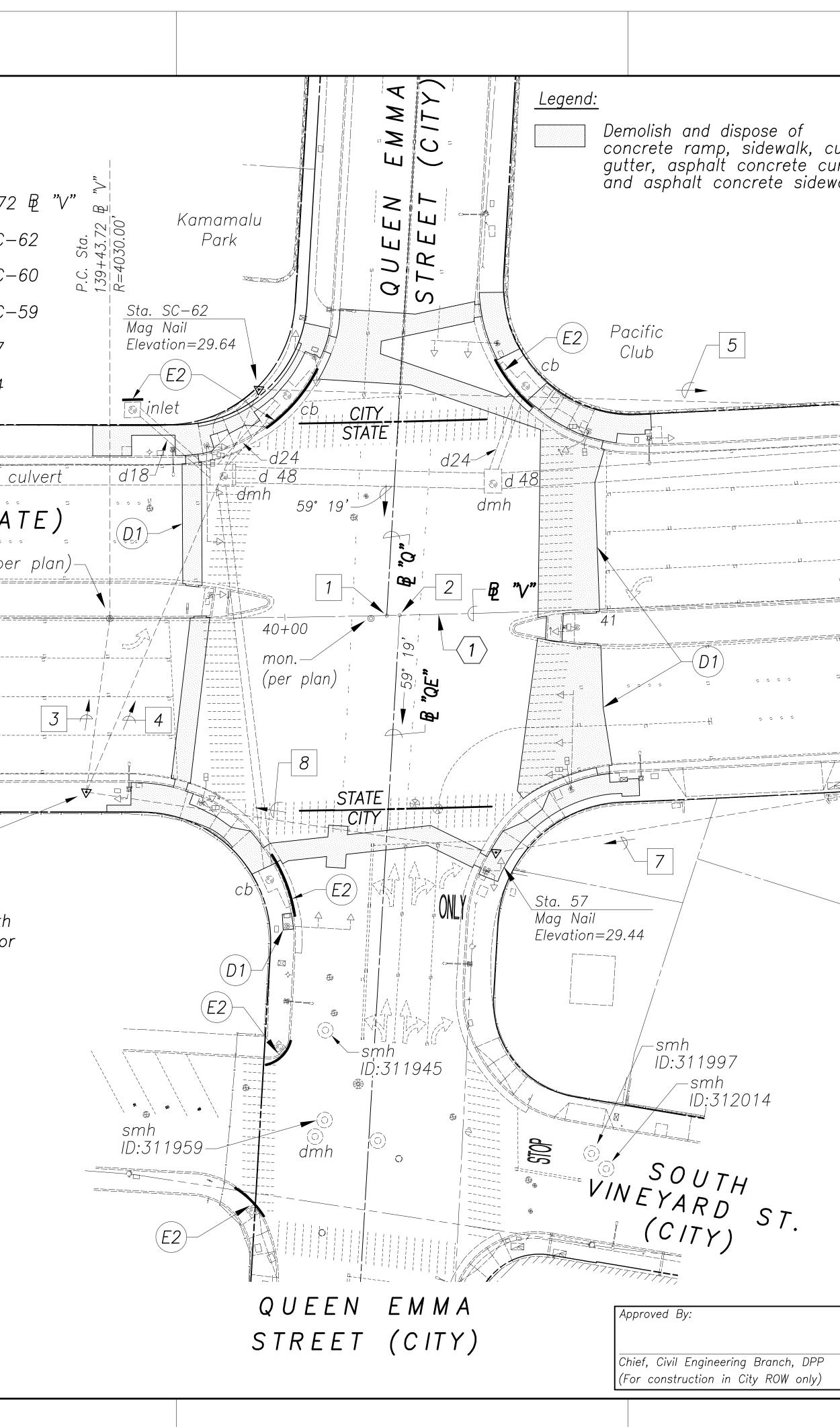


| | | FED ROAD DIST. NO. | STATE | FED AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-------|-------------------|-----------------------|-------|----------------------|----------------|--------------|-----------------|
| | | HAWAII | HAW. | STP-0300(163) | 2020 | 23 | 284 |
| Not | tes: | | | | | 1 | |
| 1 | Intersection 17+9 | 97 ₽ "K" | = 4 | 4+86.09 ₽ | "Е" | | |
| 2 | Intersection 18+0 | 01.56 ₽ | "K" = | 48+07.93 | ₿"∪ | " | |
| 3 | 251°10′45.49" | 54.25 ' | Tier | ~Sta. 9 to | 18+0 | 1.56 Ę | <u>B</u> "K" |
| 4 | 184° 59' 12" 13 | 35.21' | Sta | tion 9 to S | tation | 12 | |
| 5 | 298°37'58"1 | 01.18' | Sta | tion 12 to | Statio | n 13 | |
| 6 | 357°27'13"1. | 36.86' | Sta | tion 13 to | Statio | n 14 | |
| 7 | 115°20'44" 1 | 18.00' | Sta | tion 14 to | Statio | n 9 | |

Notes: 1 P.O.C. 140+31.57 B "V" = 0+00.32 B "Q"2 P.O.C. 140+35.59 B "V" = 0+00 B "QE"Tie∼Sta. SC−64 to 139+43.72 ₽ 243°40'24.32" 54.28' 3 09'06" Station SC-64 to Station SC-62 135.761' 259° 4 327° 32' 07" 253.66' Station SC-62 to Station SC-60 5 Station SC-60 to Station SC-59 81° 15'17" 128.62' 6 Station SC-59 to Station 57 136°45'36" 126.678' 154°20'37" 128.39' Station 57 to Station SC-64 8 5'x4' box culvert 0000 ⁽¹ 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 (STATE) BLVD. VINEYARD 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 mon. (per plan) 38 39 ,325° 57'**—**► 5-5-5-5 0 0 0 0 5 5 0 0 0 0 0 0 0 0 0 0 0 0 Bench Mark Sta. SC–64 "Y" Cut Central Middle School Elevation=30.82 Demolition Callouts: Prior to demolition work, the Contractor shall coordinate with the State Surveyor to locate existing street monuments. For traffic signal demolition, see signal demolition plans. Approximate limits of demolition of concrete sidewalk, (D1)ramps, driveway, curb, gutter, and restoration of asphalt concrete pavement. See roadway and curb ramp plans for details.





| | Vineyard E | Blvd. 🗗 Curve Data | FED ROAD DIST. NO. | STATE | FED AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|-----------------------------|--|---|-----------------------|--------------------|--|---|---------------------------|-----------------|
| F . | | $\langle 1 \rangle$ | HAWAII | HAW. | STP-0300(163) | 2020 | 24 | 284 |
| k, curb, e curb, | \triangle | 10°54'00" | | | | | | |
| sidewalk. | $\Delta/2$ | 5°27'00" | | | | ~ | | |
| | R | 4030.00' | | | SC | True 1 | | |
| | Т | 384.50 | | | 00914. | 0.74 | Orth | |
| | Ch | 765.52 | | | 07 | | $\langle \rangle \rangle$ | \searrow |
| | Lc | 766.67 | Sta. SC | | SC0 000 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. | | , ? | |
| | | | "Y" Cut Elevatio | | | 2) | | |
| | | | | | L, Cb | | | ; ; ; |
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| <u>5</u> ==- | | | | | cb cb | * | | |
| | | $\sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{i$ | | | | -(E2) | | |
| (| | <u>Sta. SC–59</u> "Y" Cut | | | | | | |
| | | Elevation=27.99 | | | | | | |
| | | | | | | | | |
| | | | oha Station | | | | | |
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| | | ND S. HIGASH | | | STATE OF HA | | RTATIO | N |
| | | S. IIIGASH B. LICENSED PROFESSIONAL ENGINEER | | | highways div | | ΙΔΝΙ | , |
| | | No. 6763-C | Vine | | Blvd & Qu | | | |
| | | License Expiration Date <u>04-30-2</u> | | | | | | |
| | | THIS WORK WAS PREPARED BY ME UNDER MY SUPERVISION AND CONSTRU OF THIS PROJECT WILL BE UNDER OPSERVATION AS DEFINED IN HAR TITL | ICTION MY | | <u>fic Signal Mo</u> <u>Oahu, Pha</u> | <u>se 1</u> | | |
| DPP | Date | OBSERVATION AS DEFINED IN HAR TITLI CHAPTER 115, RULES OF THE BOARD PROFESSIONAL ENGINEERS, ARCHITECTS SURVEYORS, STATE OF HAWAII. | GAND <u>Feder</u> | | d Project No | . STP- | | |
| only) | | Convad Higashionn | A | | <u>20'</u> No. <i>D-11</i> OF | | | |
| | | | | | | 24 | 1 | |
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Notes:

| Intersection | 10+00 🖗 | "KH" = $71+78.29$ Harding Ave. |
|--------------|---|--------------------------------|
| Intersection | 14+29.12 | ₽ "KH" = 8+80.46 ₽ "R" |
| Intersection | 16+70.49 | ₿ "KH" = 42+50.91 Pahoa Ave. |
| 149°19'30" | 670.49' | St. Mon. to St. Mon. |
| 14°40'03" | 447.41' | St. Mon. to Station 4 |
| 13°38'25" | 223.11' | Station 4 to St. Mon. |
| | Intersection Intersection 149°19'30" 14°40'03" | Intersection 14+29.12 |

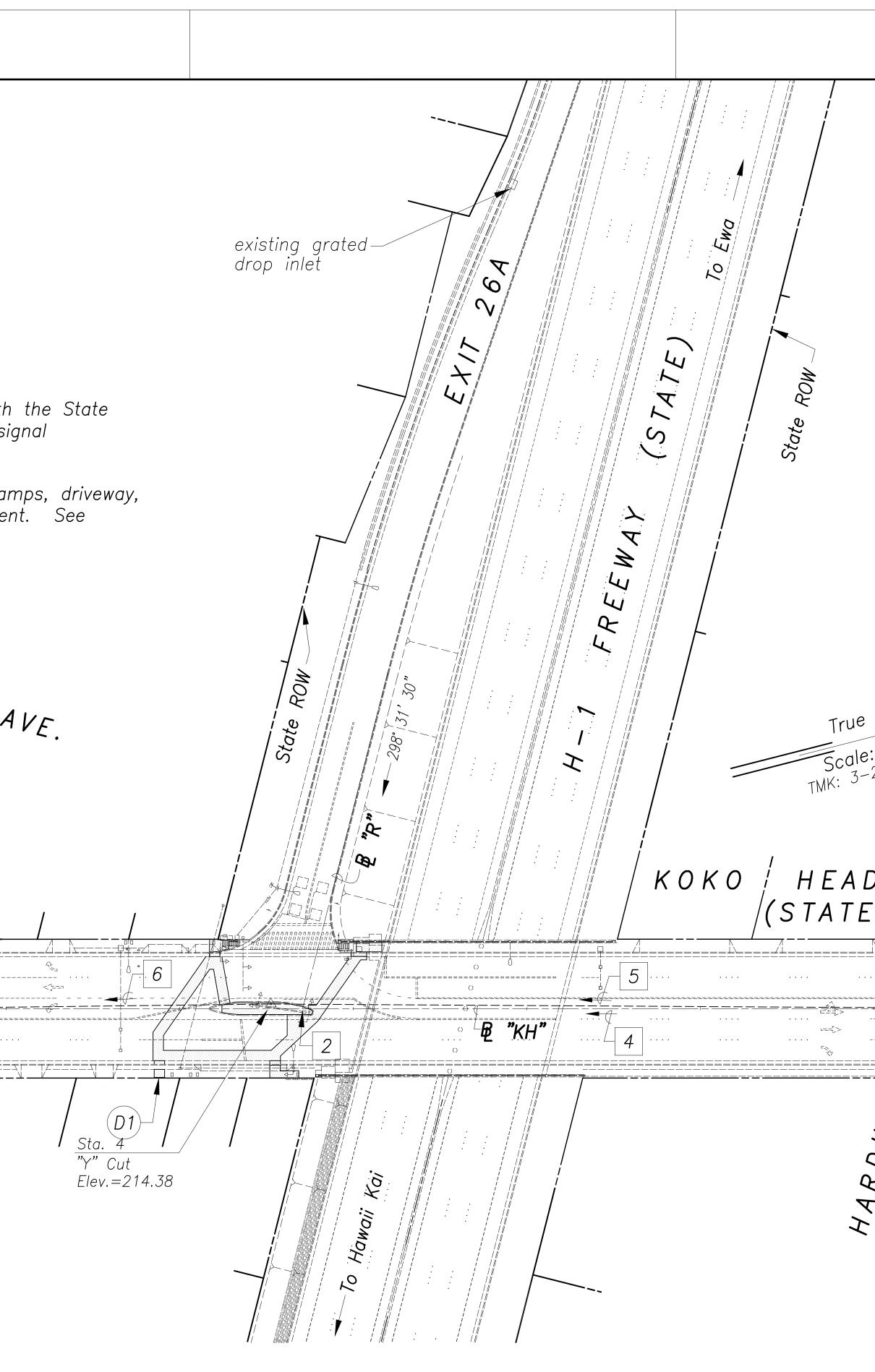
Demolition Callouts:

Prior to demolition work, the Contractor shall coordinate with the State Surveyor to locate existing street monuments. For traffic signal demolition, see signal demolition plans.

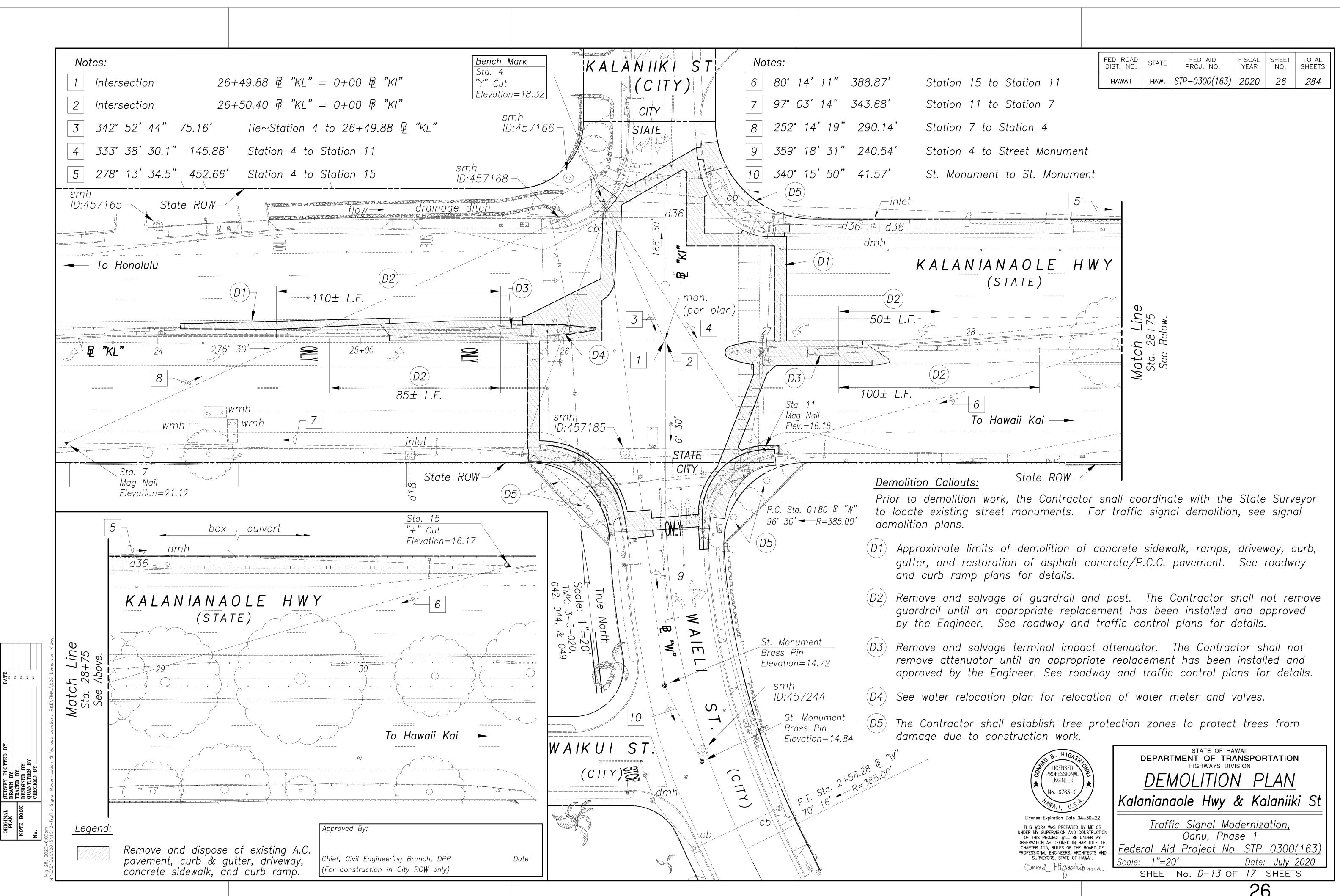
D1 Approximate limits of demolition of concrete sidewalk, ramps, driveway, curb, gutter, and restoration of asphalt concrete pavement. See roadway and curb ramp plans for details.

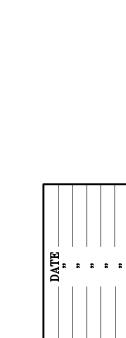
AVE. HEAD (CITY) PAHOA (CITY) (CITY) (CITY) KOKO Bench Mark St. Monument SZZ II Brass Pin Elev.=223.04 3 FTETER (D1)smh ID:701453 ^{__}



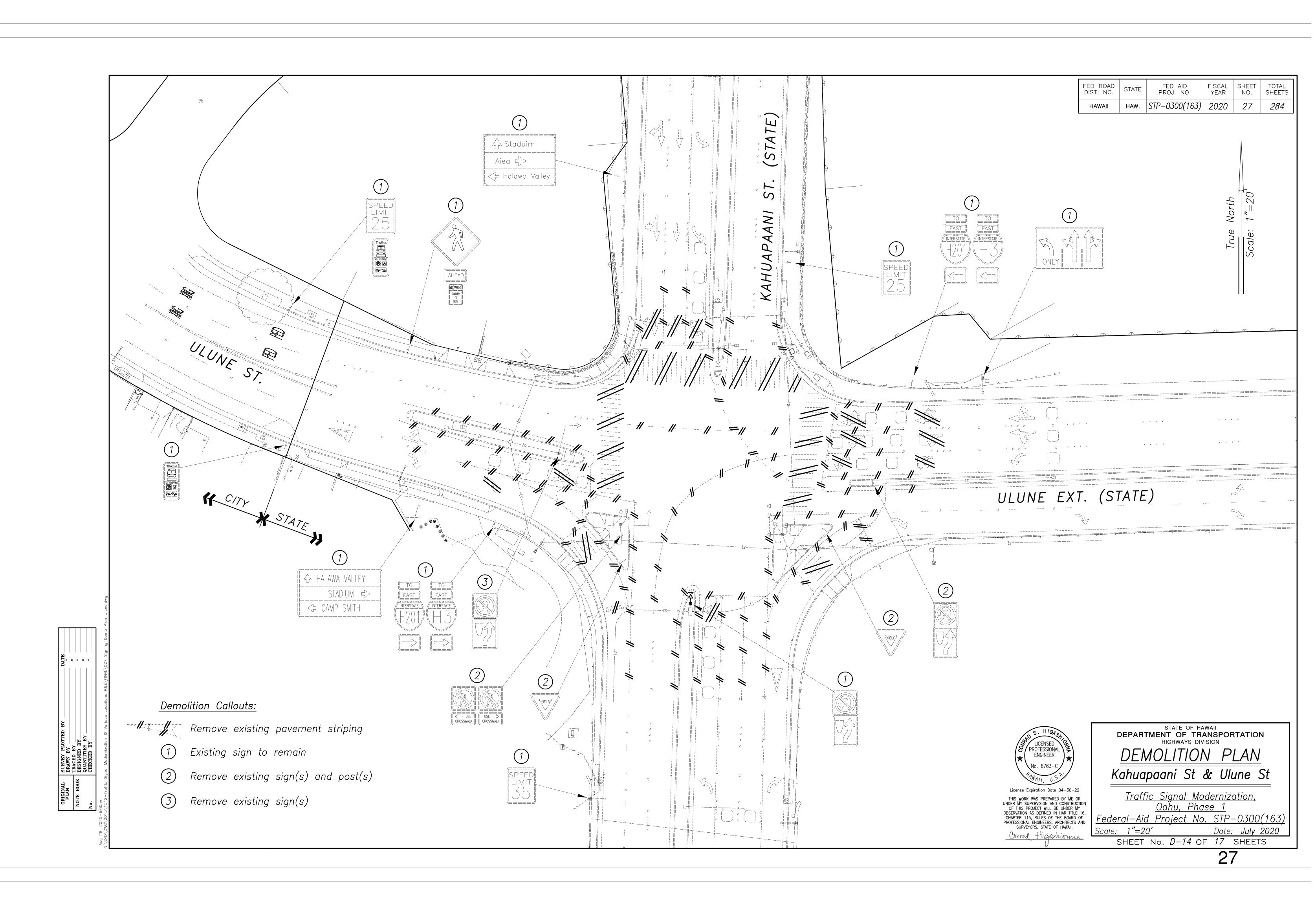


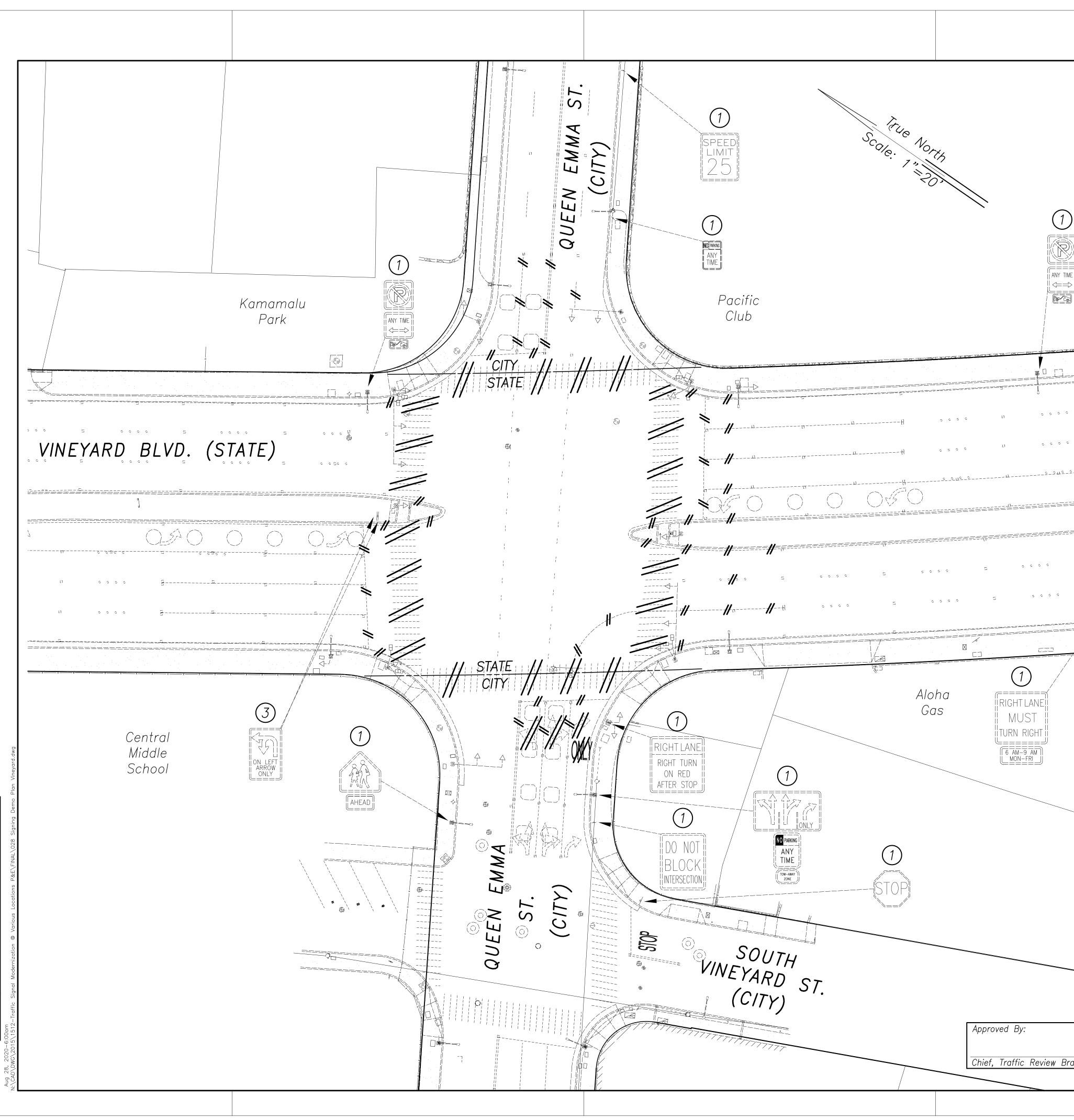
| | FED ROAD DIST. NO. | STATE | FED AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|--|--|--|---|--|--------------------------------|-----------------------------|
| | HAWAII | HAW. | STP-0300(163) | 2020 | 25 | 284 |
| | Legend: | | | | | |
| | | Rer A.C driv cur | nove and dis pavement, reway, concre b ramp. | spose curb ete sid | of exi & gut ewalk, | sting ter, and |
| | | | | | | |
| orth $1"=40'_{-014}$ 042 | | | | | | |
| 014 & 042 | | | | | | |
| | | | 1 | | / | |
| AVE. | (0 K 0 4 V E . (| | / | | | |
| AVE. (1) | | | / | | | |
| AVE. | AVE. (| | / | | | |
| AVE. | AVE. (| | TY)/ | ANSPOF VISION V P Koko | LAN Head | ! = |
| AVE. St. Monum Brass Pin Elev. = 197. | AVE. (AVE. (H-1 H-1 H-1 H-1 Feder Scale: | C I C I C I C I C I C I C I C I | TY)/ | ANSPOF VISION ADD COKO OCCO STP- Date: | LAN Head ation, -0300 | Ave (163) 2020 |





| S. HIGASHION | STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION |
|---|--|
| (★ (^{ENGINEER})★) | DEMOLITION PLAN |
| No. 6763-C | Kalanianaole Hwy & Kalaniiki St |
| License Expiration Date <u>04-30-22</u> THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY | <u> </u> |
| OBSERVATION AS DEFINED IN HAR TITLE 16, CHAPTER 115, RULES OF THE BOARD OF PROFESSIONAL ENGINEERS, ARCHITECTS AND SURVEYORS, STATE OF HAWAII. | Federal-AidProjectNo.STP-0300(163)Scale:1"=20'Date:July2020' |
| Conrad Higaphionna | SHEET No. $D-13$ OF 17 SHEETS |
| | 26 |





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ORIGINAL PLAN NOTE BOOK

| | FED ROAD DIST. NO.STATEFED AID PROJ. NO.FISCAL YEARSHEET NO.TOTAL SHEETS |
|---|--|
| | HAWAII HAW. STP-0300(163) 2020 28 284 |
| | Demolition Callouts: |
| | //Remove existing pavement striping |
| | 1 Existing sign(s) to remain |
| | 2 Remove existing sign(s) and post(s) |
| | 3 Remove existing sign(s) |
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| | STATE OF HAWAII |
| | DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION |
| | ★ ENGINEER No. 6763-C ★ DEVIOLITION PLAN |
| | License Expiration Date 04-30-22 |
| | UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION AS DEFINED IN HAR TITLE 16, CHAPTER 115, RULES OF THE BOARD OF Federal-Aid Project No. STP-0300(163) |
| Branch, DPP Da | ate PROFESSIONAL ENGINEERS, ARCHITECTS AND SURVEYORS, STATE OF HAWAII. Convad Higashioma SHEET No. D-15 OF 17 SHEETS |
| | 28 |
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