

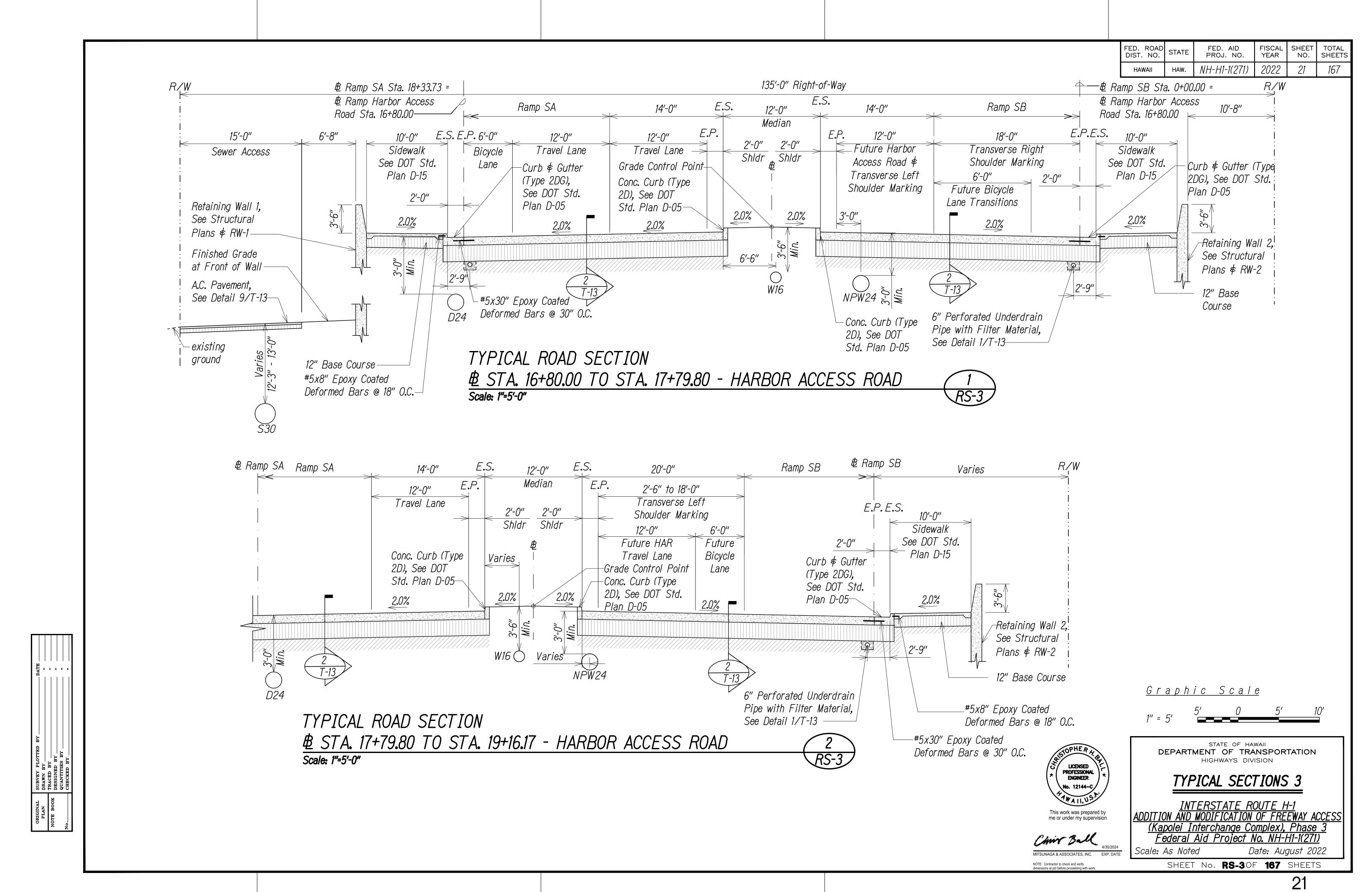
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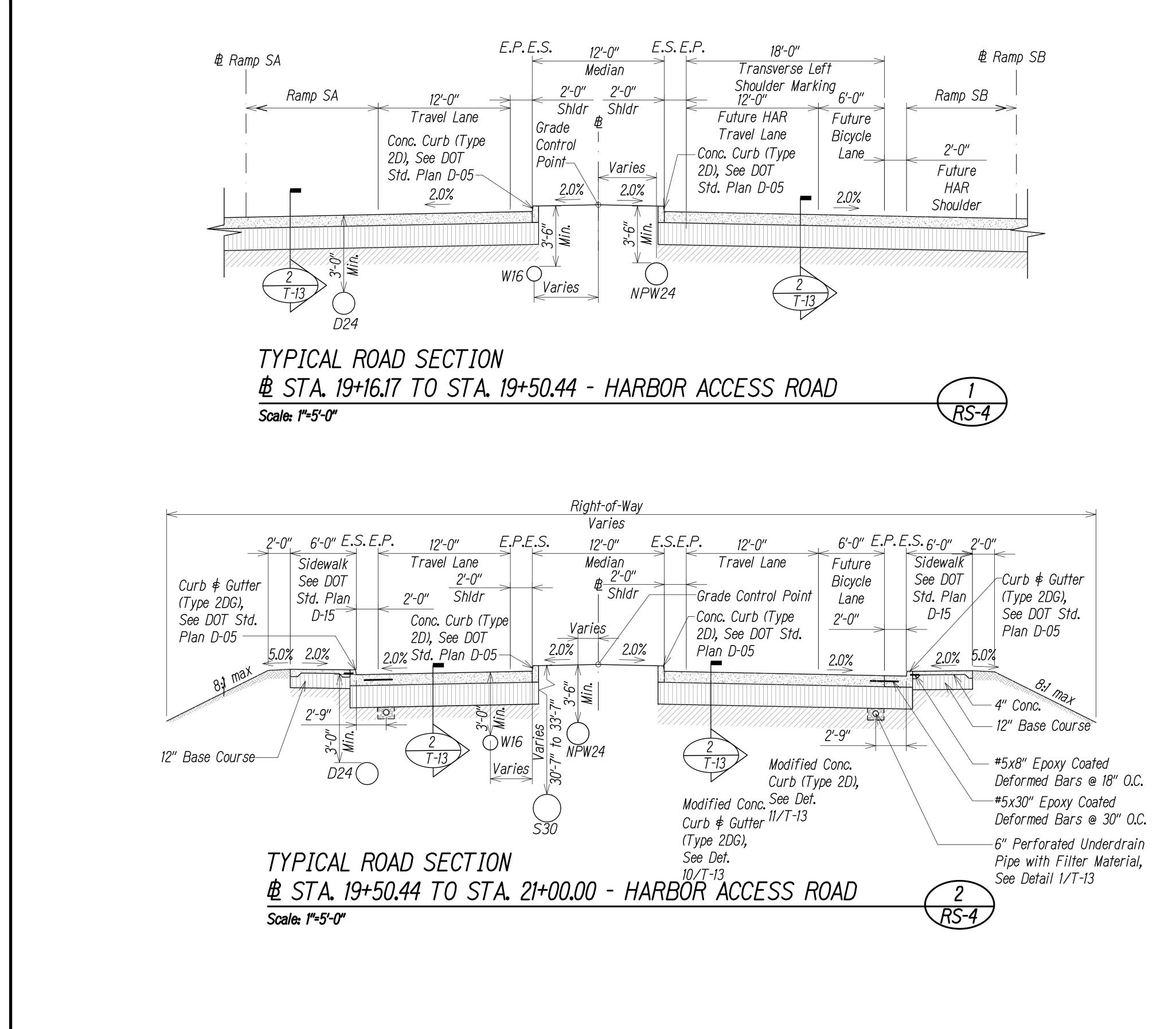
ORIGINAL SURVEY PLOTTEI PLAN DRAWN BY NOTE BOOK TRACED BY DESIGNED BY QUANTITIES BY

NOTE: Contractor to check and verify

20

SHEET No. RS-20F 167 SHEETS

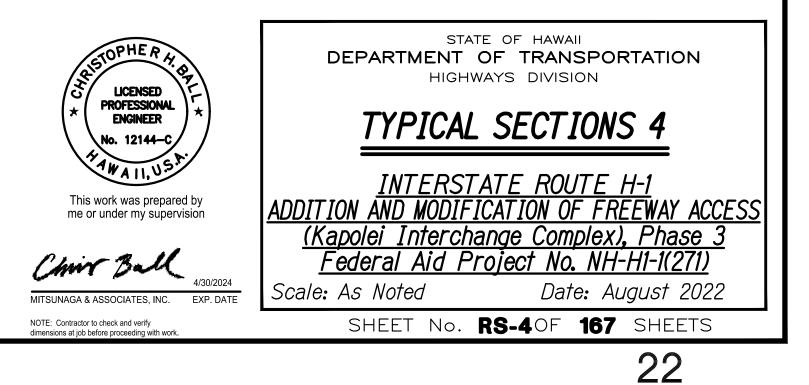






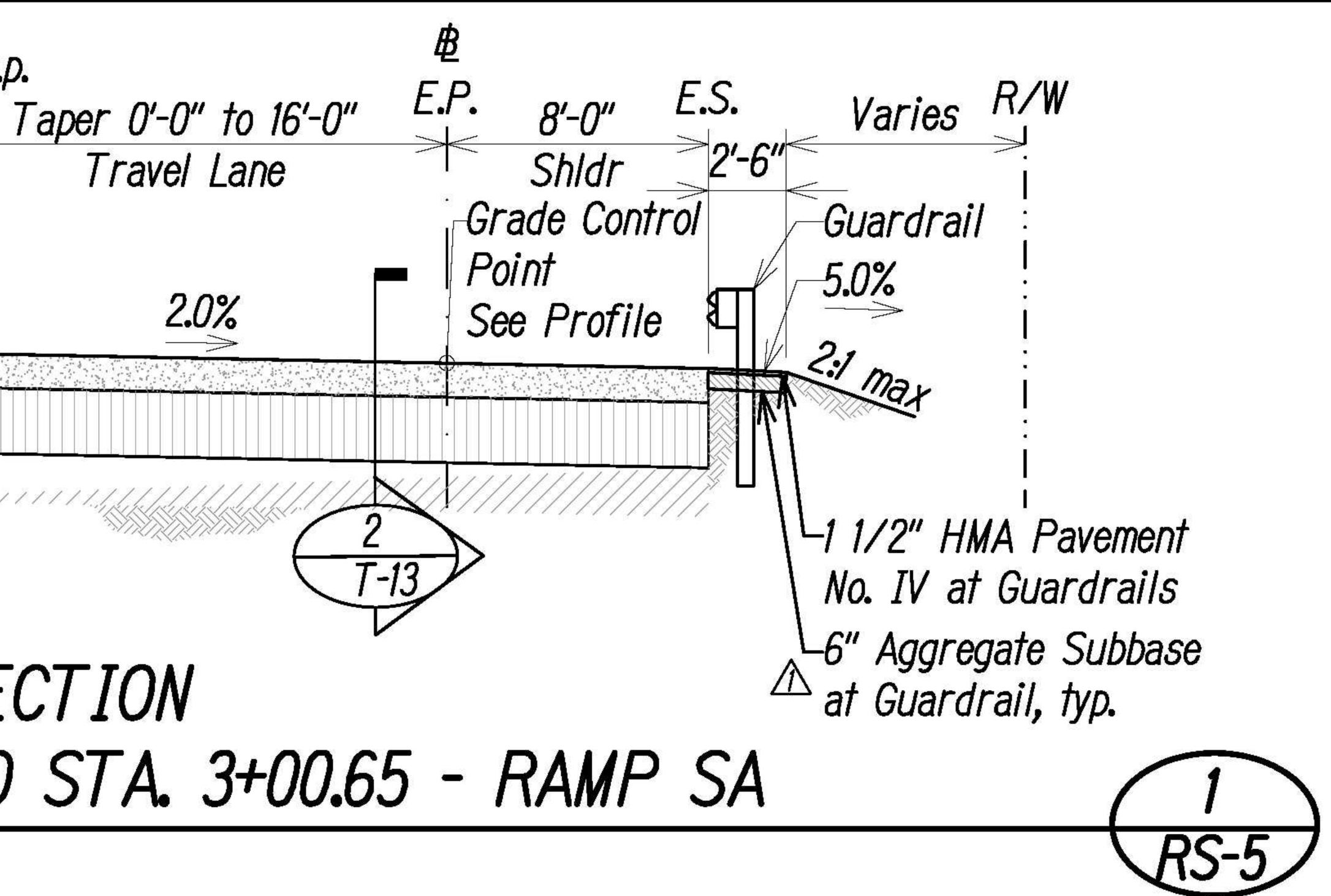
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-H1-1(271)	2022	22	167

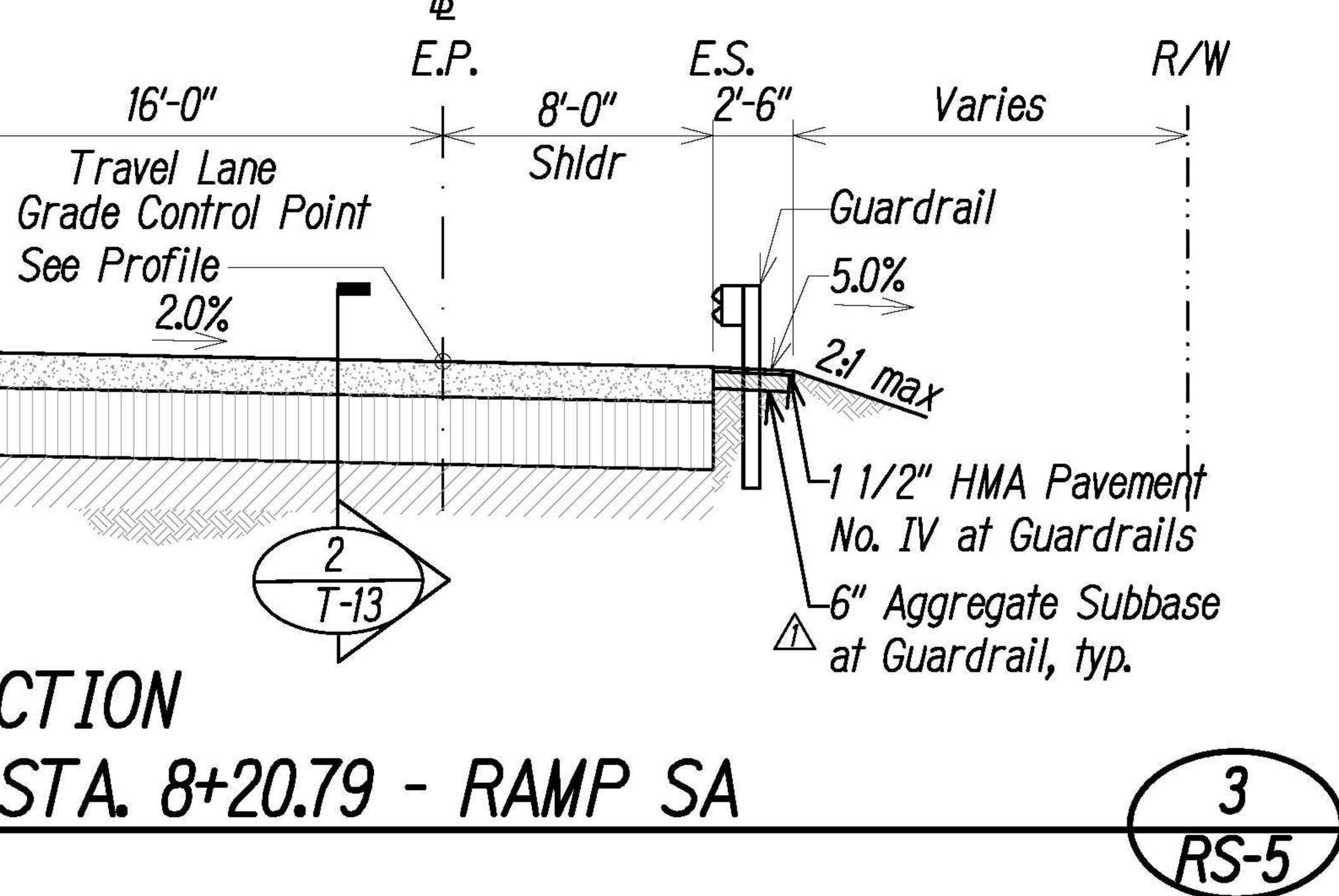
<u>Graphic Scale</u> 1'' = 5'

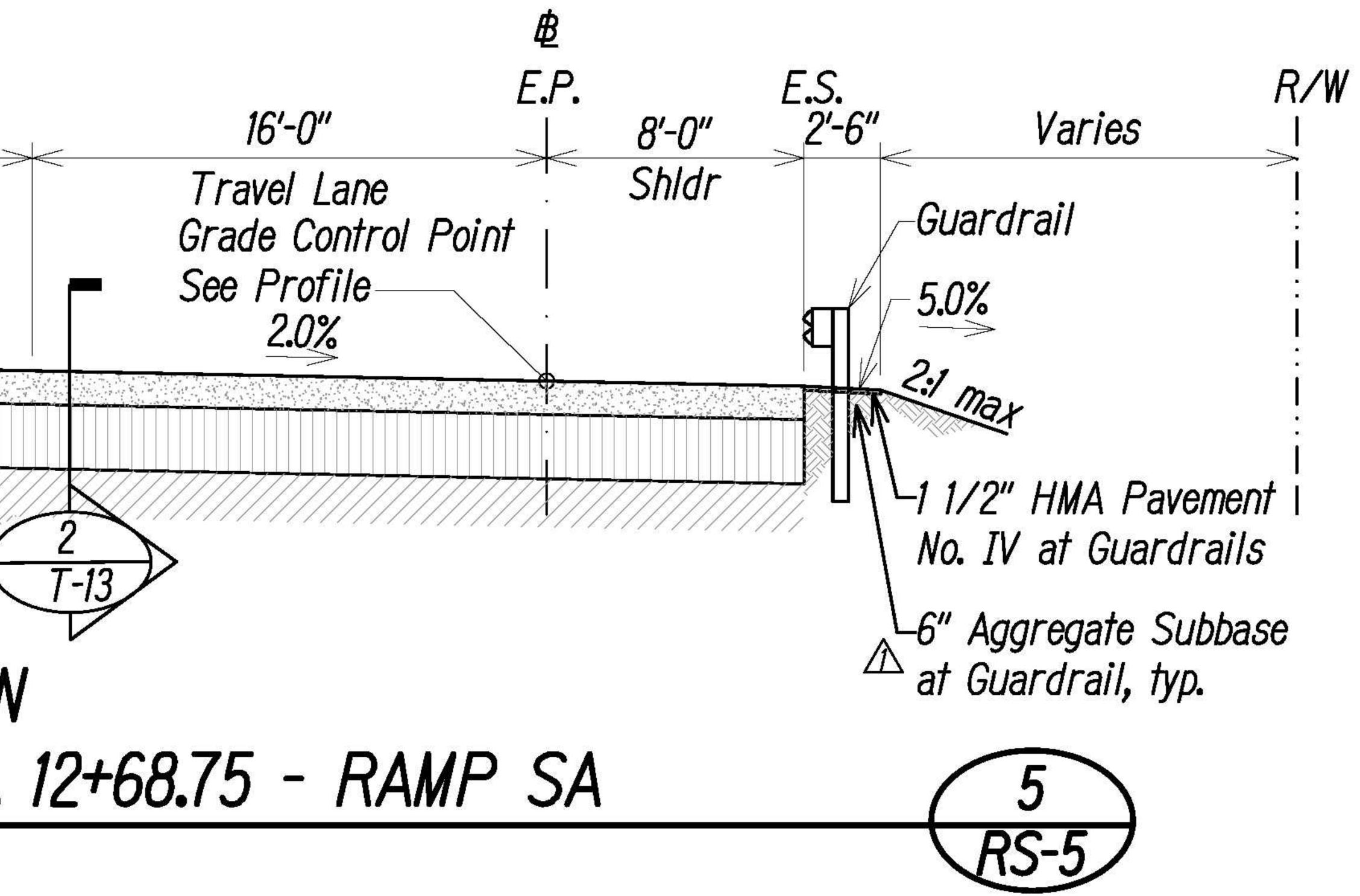


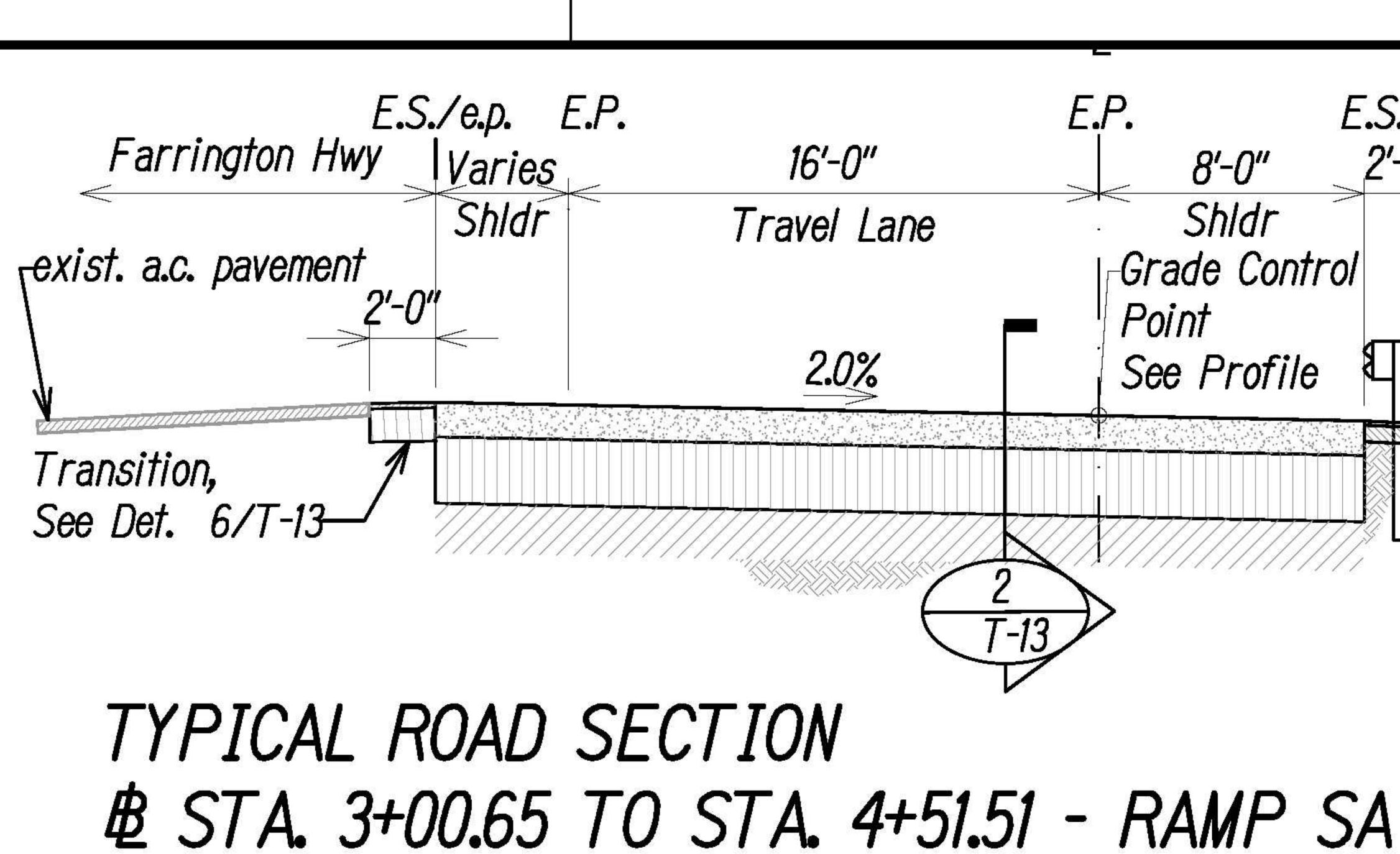
*E.P./e.p.* Farrington Hwy rexist. a.c. pavement Transition, See Det. 6/T-13-TYPICAL ROAD SECTION B STA. 0+00.00 TO STA. 3+00.65 - RAMP SA Scale: 1"=5'-0" R/W *E.S. E.P.* Varies Shldr See Profile-6:1 max TYPICAL ROAD SECTION B STA. 4+51.51 TO STA. 8+20.79 - RAMP SA Scale: 1"=5'-0" R/W E.S. Varies 0'-0"-12'-0" 2'-6" 4'-0" Varies Shldr Future Left Turn Guardrail-Travel Lane 5.0% al max L1 1/2" HMA Pavement No. IV at Guardrails TYPICAL ROAD SECTION B STA. 9+09.79 TO STA. 12+68.75 - RAMP SA Scale: 1"=5'-0"

DATE			•	
SURVEY PLOTTED BY	TRACED BY	DESIGNED BY	QUANTITIES BY	CHECKED BY
ORIGINAL		NOTE BOOK		No.







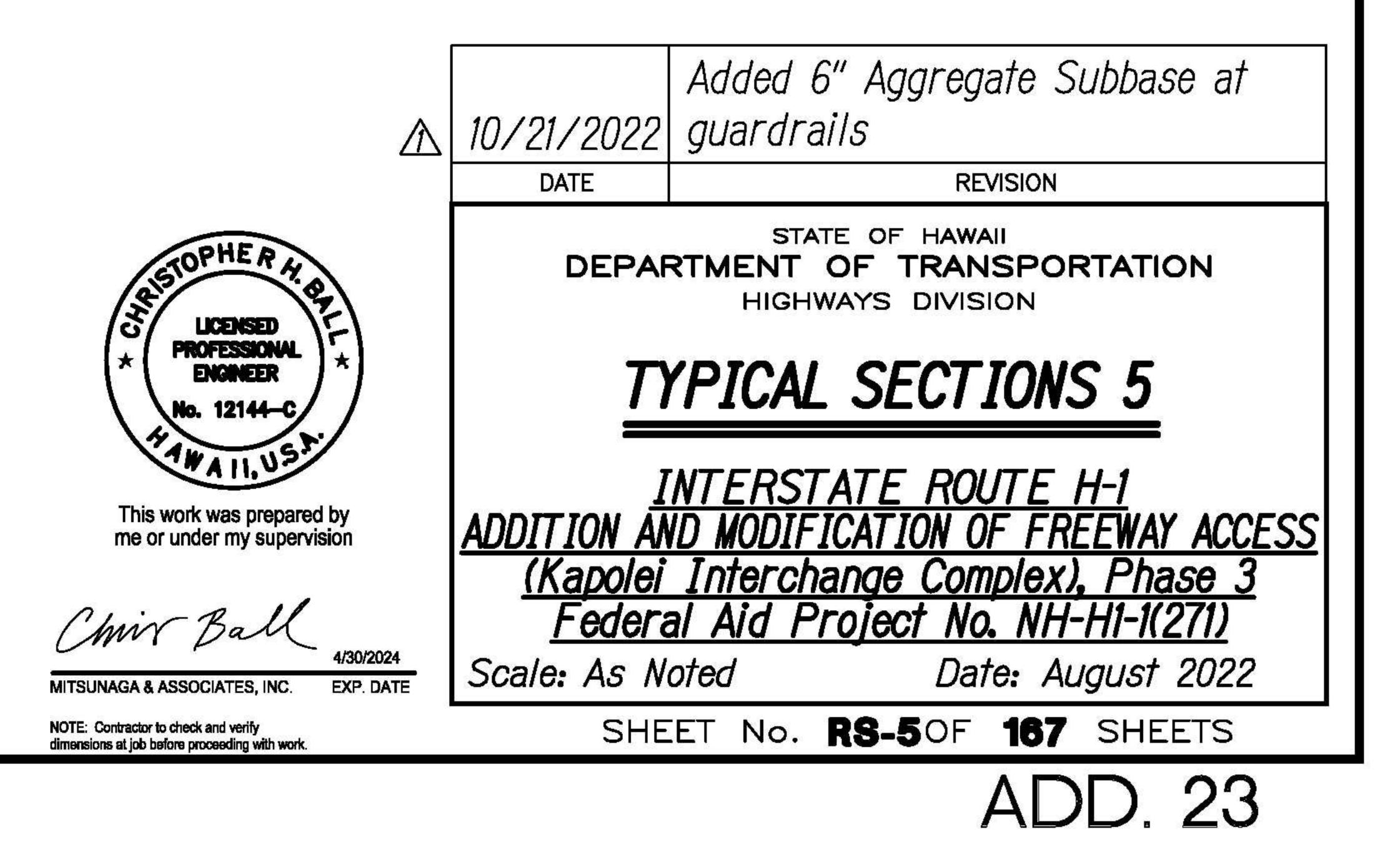


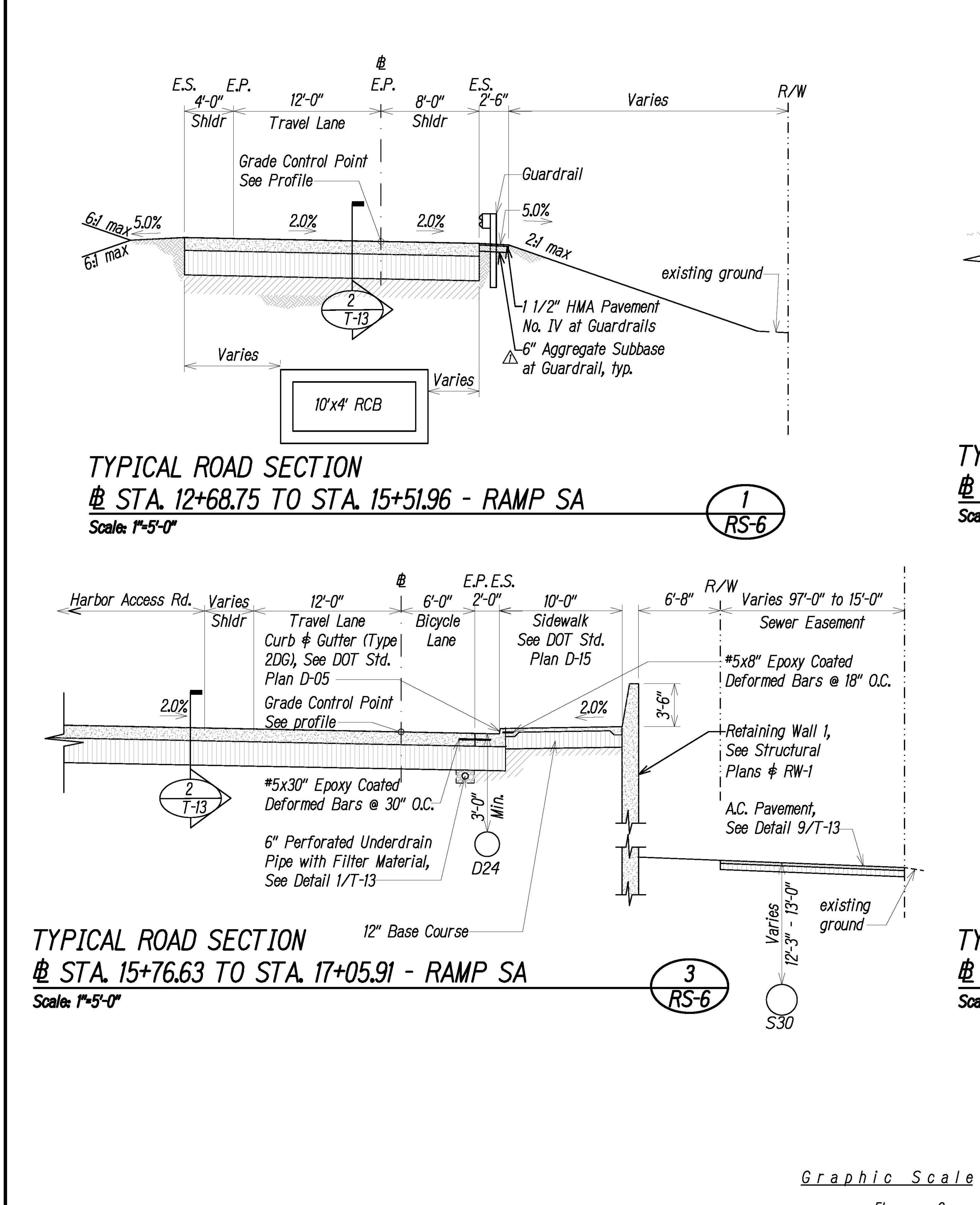
Scale: 1"=5'-0"

R/W*E.S. E.P. E*.*P*. E.S. 2'-6" 4'-0" 16'-0" Varies 8'-0" Shldr Shldr Travel Lane : Guardrail-Grade Control Point 5.0% See Profile  $\leftarrow$ 2.0% 6:1 max And a start of the 11/2" HMA Pavement No. IV at Guardrails TYPICAL ROAD SECTION ₿ STA. 8+20.79 TO STA. 9+09.79 - RAMP SA Scale: 1"=5'-0"

<u>Graphic Scale</u> 10' 1'' = 5'

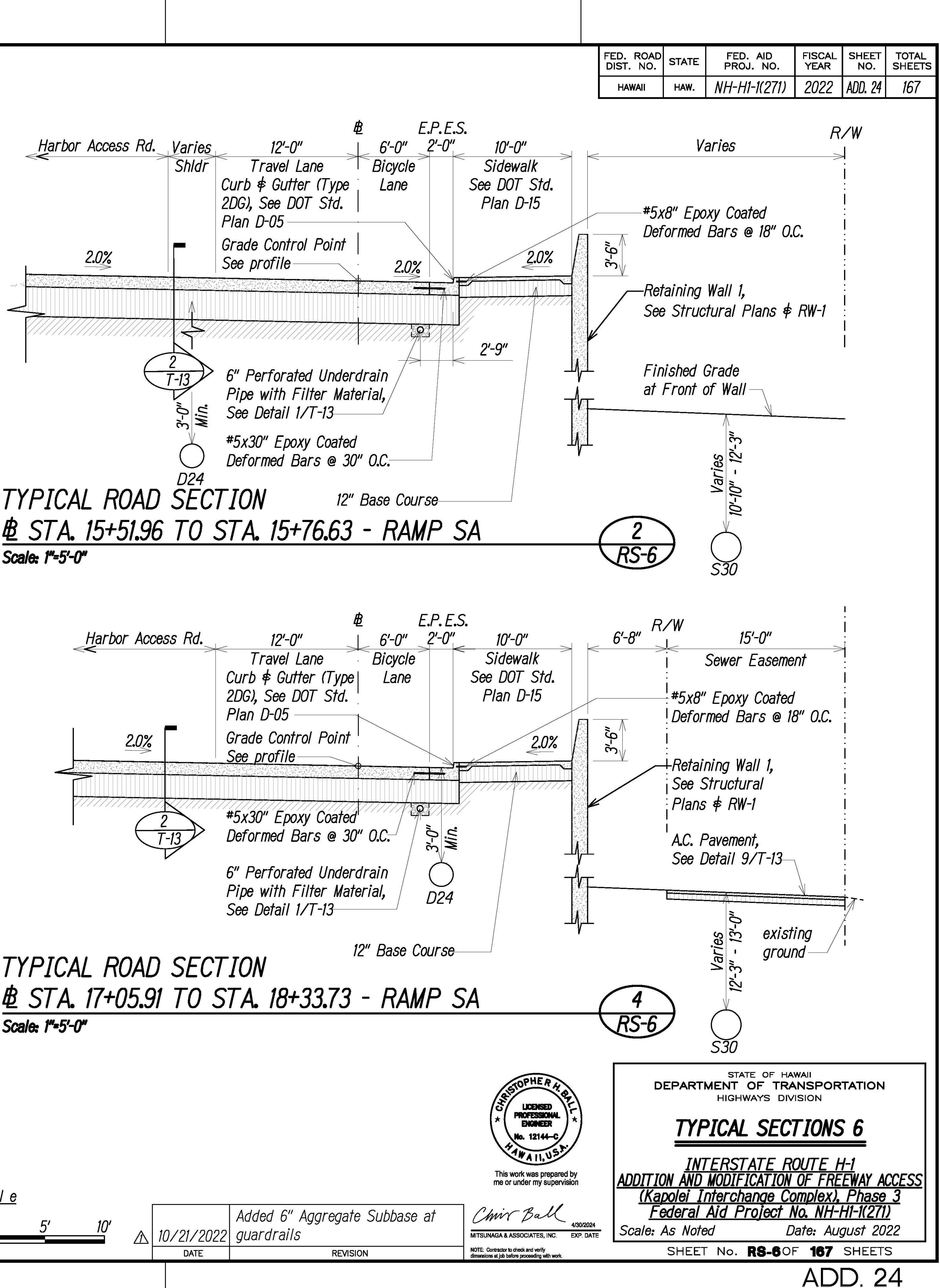
S. R/W	FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
2'-6" Varies	HAWAII	HAW.	NH-H1-1(271)	2022	ADD. 23	167
Guardrail 5.0% -1 1/2" HMA Pay No. IV at Guard -6" Aggregate S at Guardrail, ty	drails					
Guardrail Guardrail 5.0% 2.1 max -1 1/2" HMA Pave No. IV at Guardr Mo. IV at Guardr Aggregate Sur at Guardrail, type	ails bhase					
4	( <u>4</u> <u>RS-5</u> )					

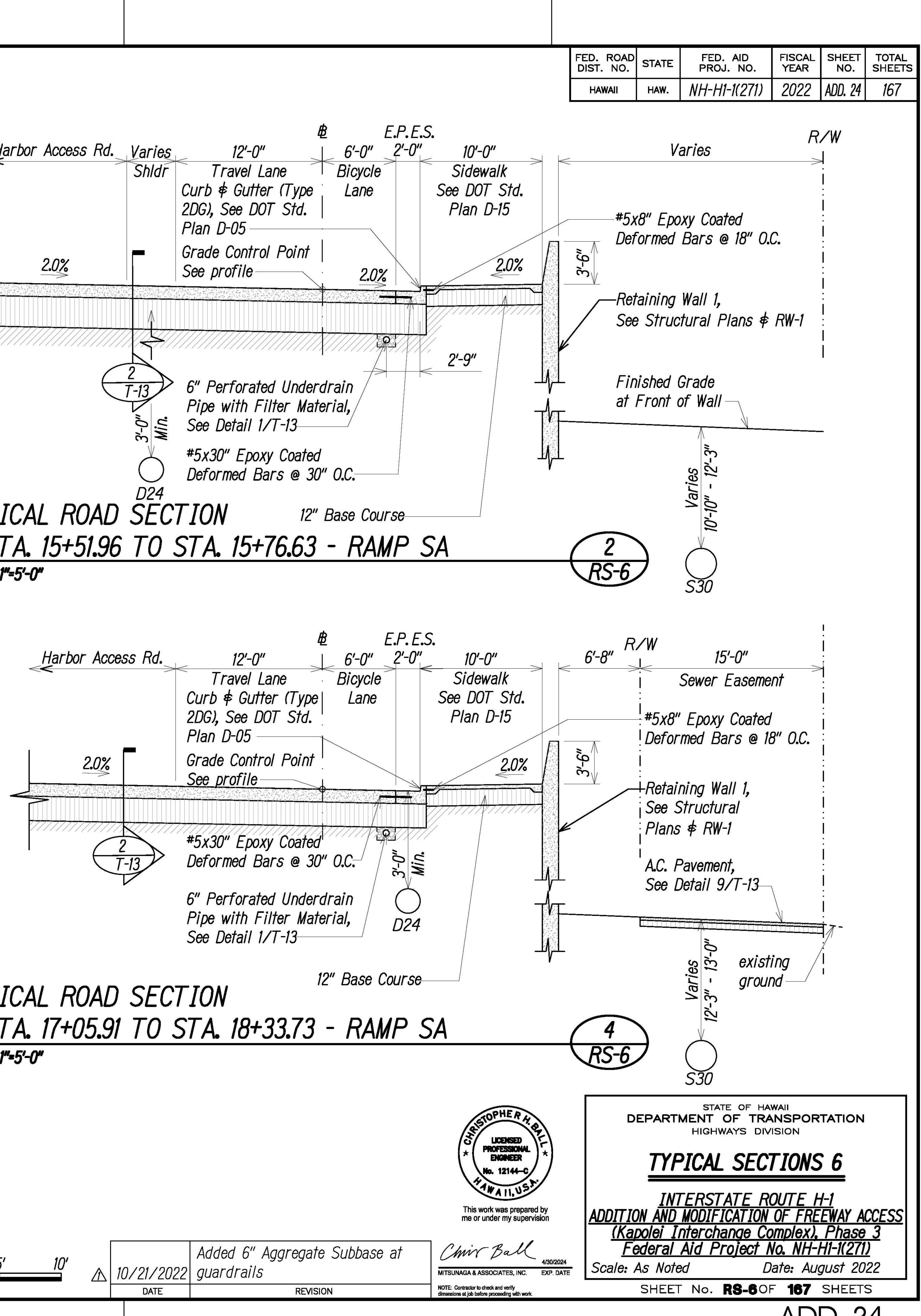


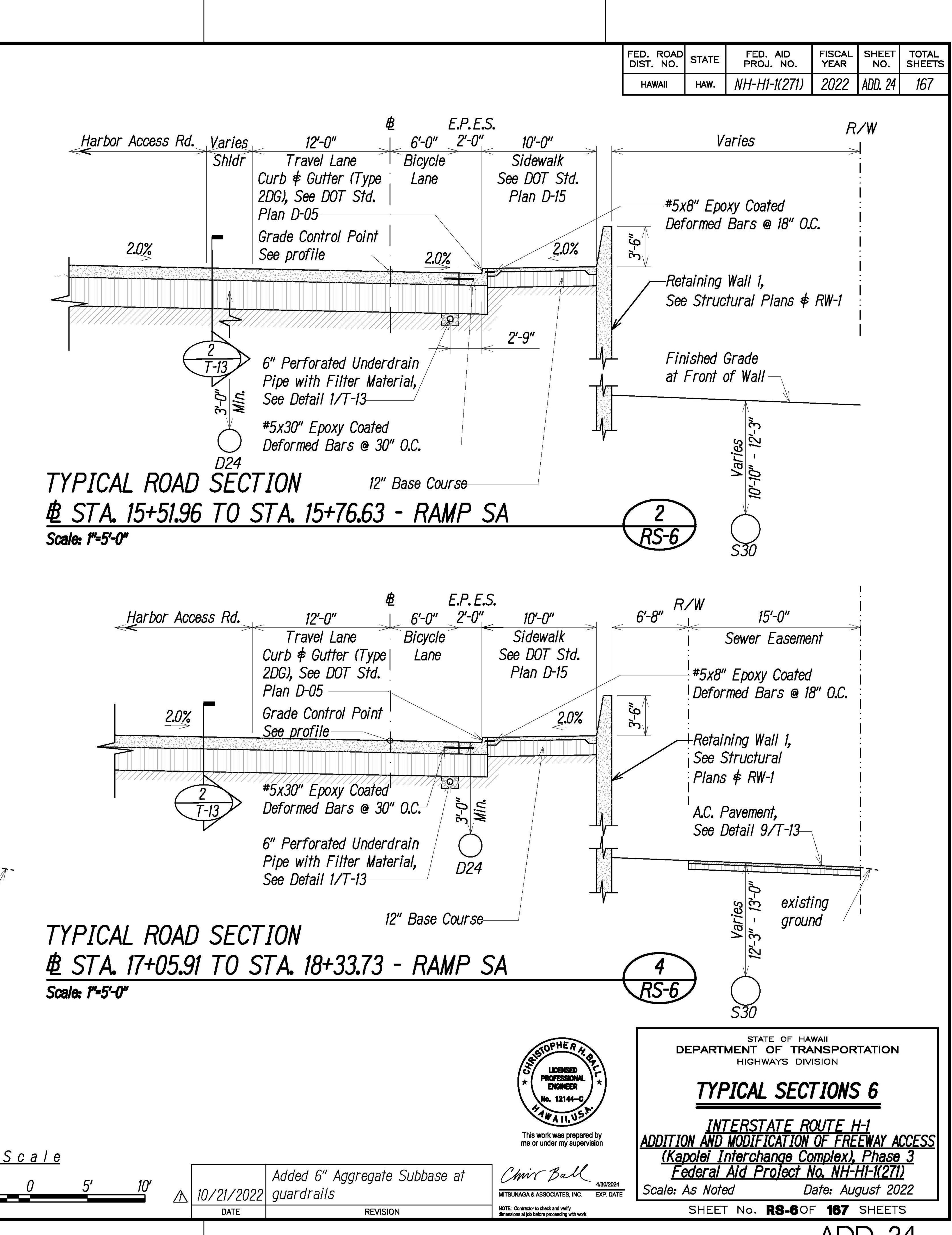


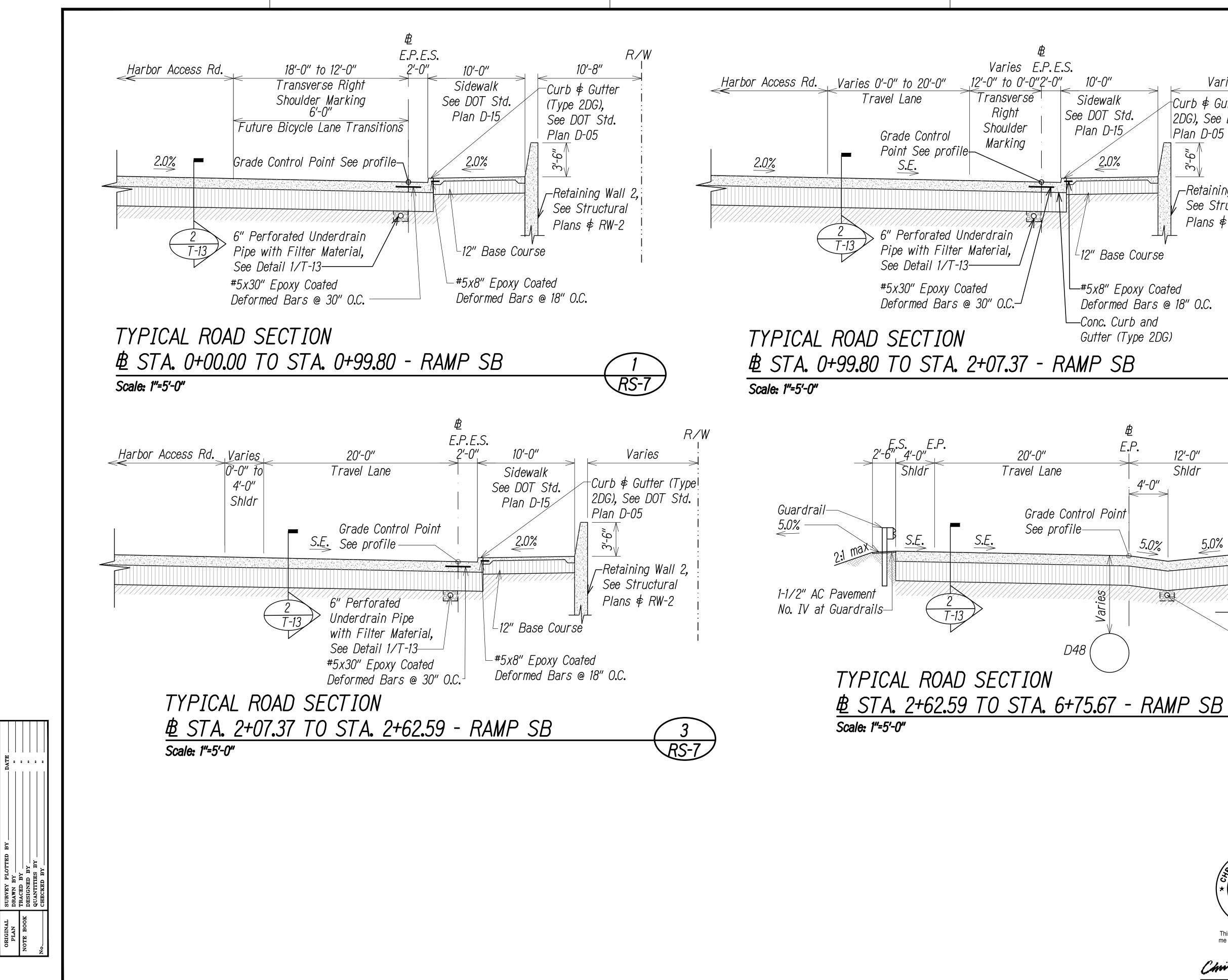
DATE DATE		BX
SURVEY PLOTTED BY	TRACED BY	QUANTITIES BY CHECKED BY
ORIGINAL	NOTE BOOK	No.

" = 5'



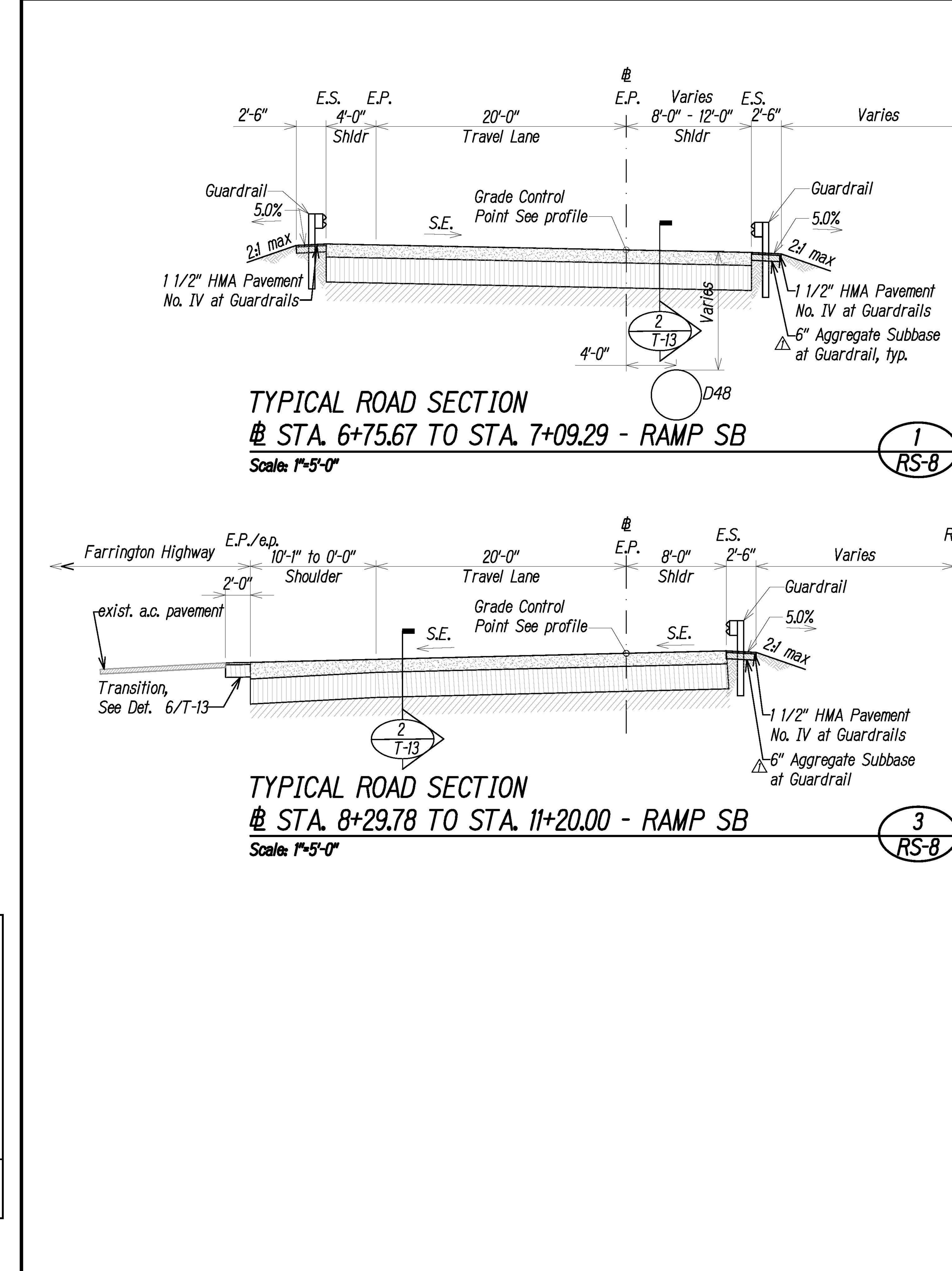






ORIGINAL PLAN NOTE BOOK

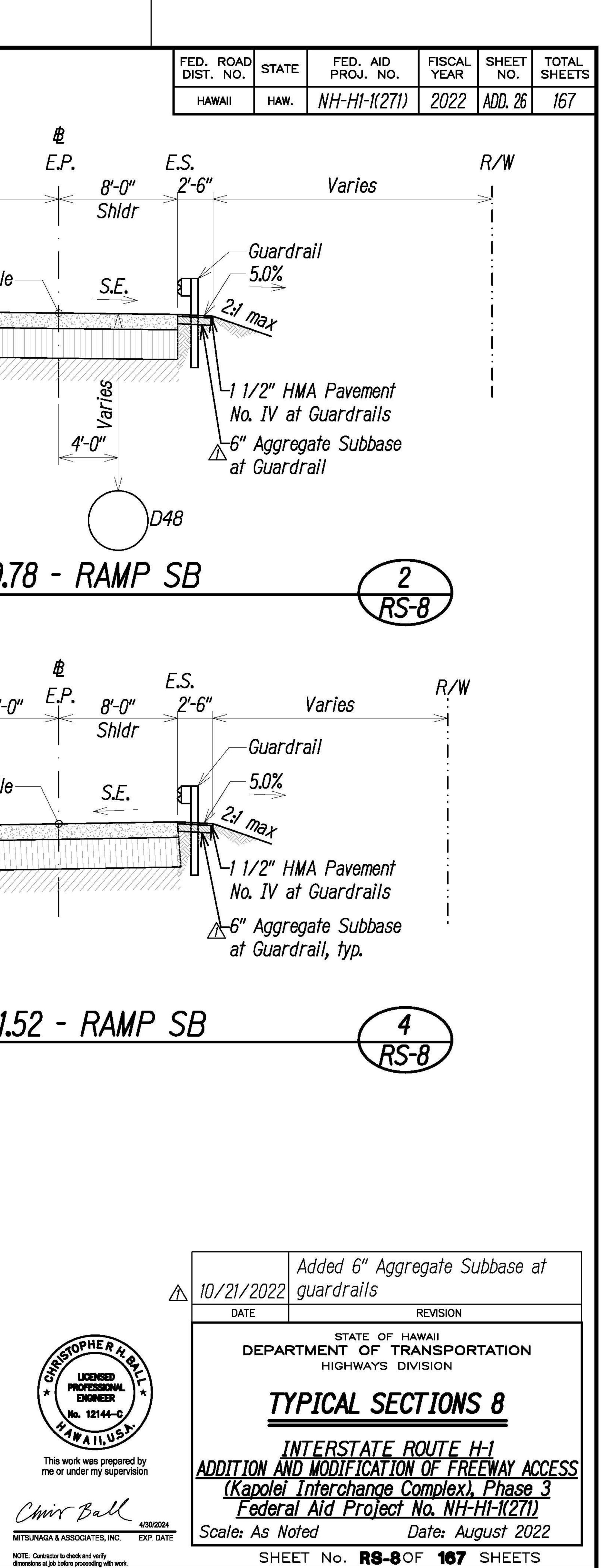
FED. ROAD DIST. NO. FED. AID PROJ. NO. FISCAL YEAR SHEET NO. TOTAL STATE SHEETS 2022 25 NH-H1-1(271) 167 HAW. HAWAII R/W Varies └Curb & Gutter (Type 2DG), See DOT Std. Plan D-05 3'-6" Retaining Wall 2, See Structural Plans ∉ RW-2 R/W E.S. Varies 12'-0" Shldr 3'-6" 5.0% ,-Retaining Wall 2, See Structural Q Plans ∉ RW-2 6" Perforated Underdrain Pipe with Filter Material, See Detail 1/T-13 *RS*-7 <u>Graphic Scale</u> STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION LICENSED PROFESSIONAL TYPICAL SECTIONS 7 ENGINEER No. 12144 AWAIL, <u>INTERSTATE ROUTE H-1</u> ADDITION AND MODIFICATION OF FREEWAY ACCESS This work was prepared by me or under my supervision (Kapolei Interchange Complex), Phase 3 Federal Aid Project No. NH-H1-1(271) Chir Ball 4/30/2024 Scale: As Noted Date: August 2022 MITSUNAGA & ASSOCIATES, INC. EXP. DATE SHEET No. RS-70F 167 SHEETS NOTE: Contractor to check and verif 25



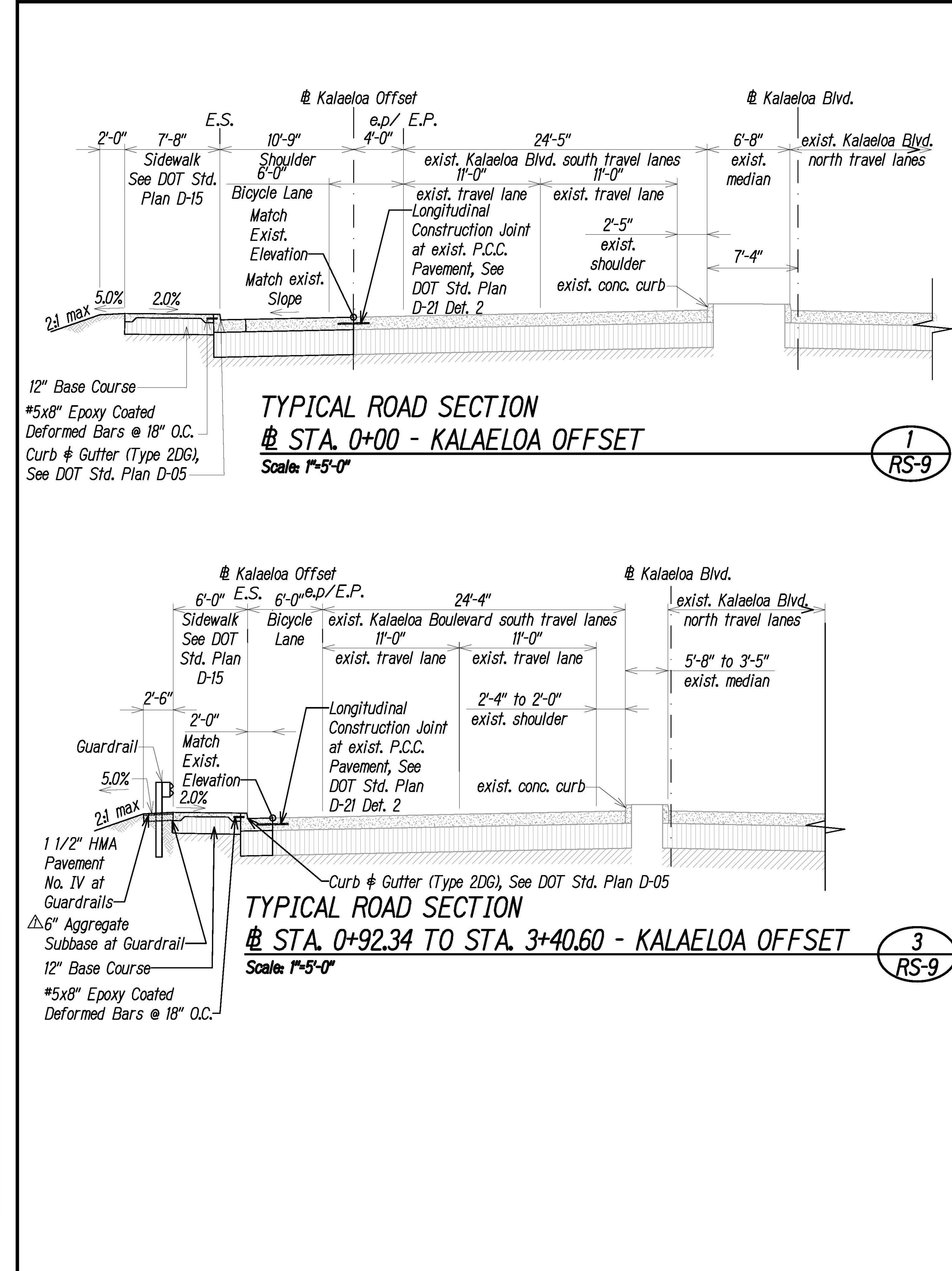
DATE	• •	
SURVEY PLOTTED BY	TRACED BY DESIGNED BY	QUANTITIES BYCHECKED BY
ORIGINAL	NOTE BOOK	No.

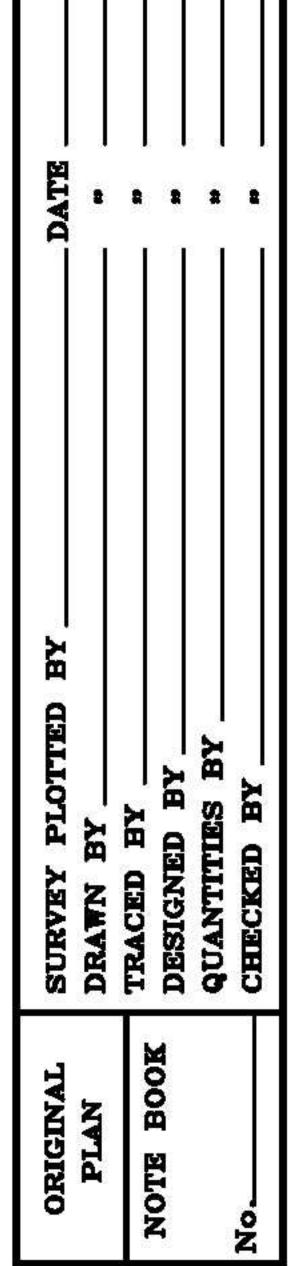
*E.S./e.p. E.P.* R/WFarrington Highway 4'-0" 20'-0" 2'-0" Shldr Travel Lane rexist. a.c. pavement Grade Control Point See profile-**S.E.** Transition, See Det. 6/T-13-/ T-13 TYPICAL ROAD SECTION ₿ STA. 7+09.29 TO STA. 8+29.78 - RAMP SB Scale: 1"=5'-0" Farrington Highway/ E.P./e.p. R/WInterstate Route H-1 Varies - Taper 20'0" to 0'-0" Travel Lane Grade Control rexist. a.c. pavement Point See profile-Transition, See Det. 6/T-13-/ T-13 TYPICAL ROAD SECTION ₿ STA. 11+20.00 TO STA. 18+21.52 - RAMP SB Scale: 1"=5'-0"

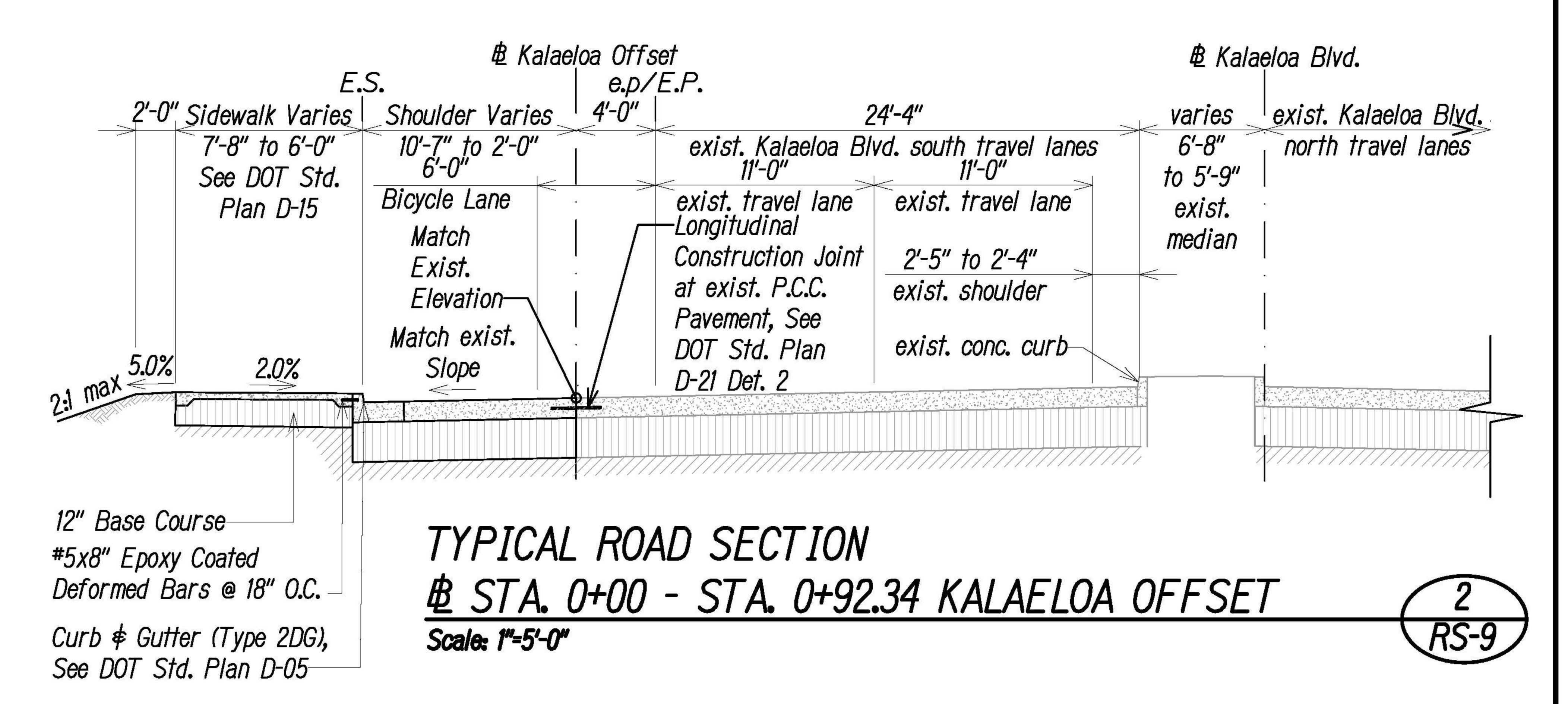
<u>Graphic Scale</u> 1'' = 5' 

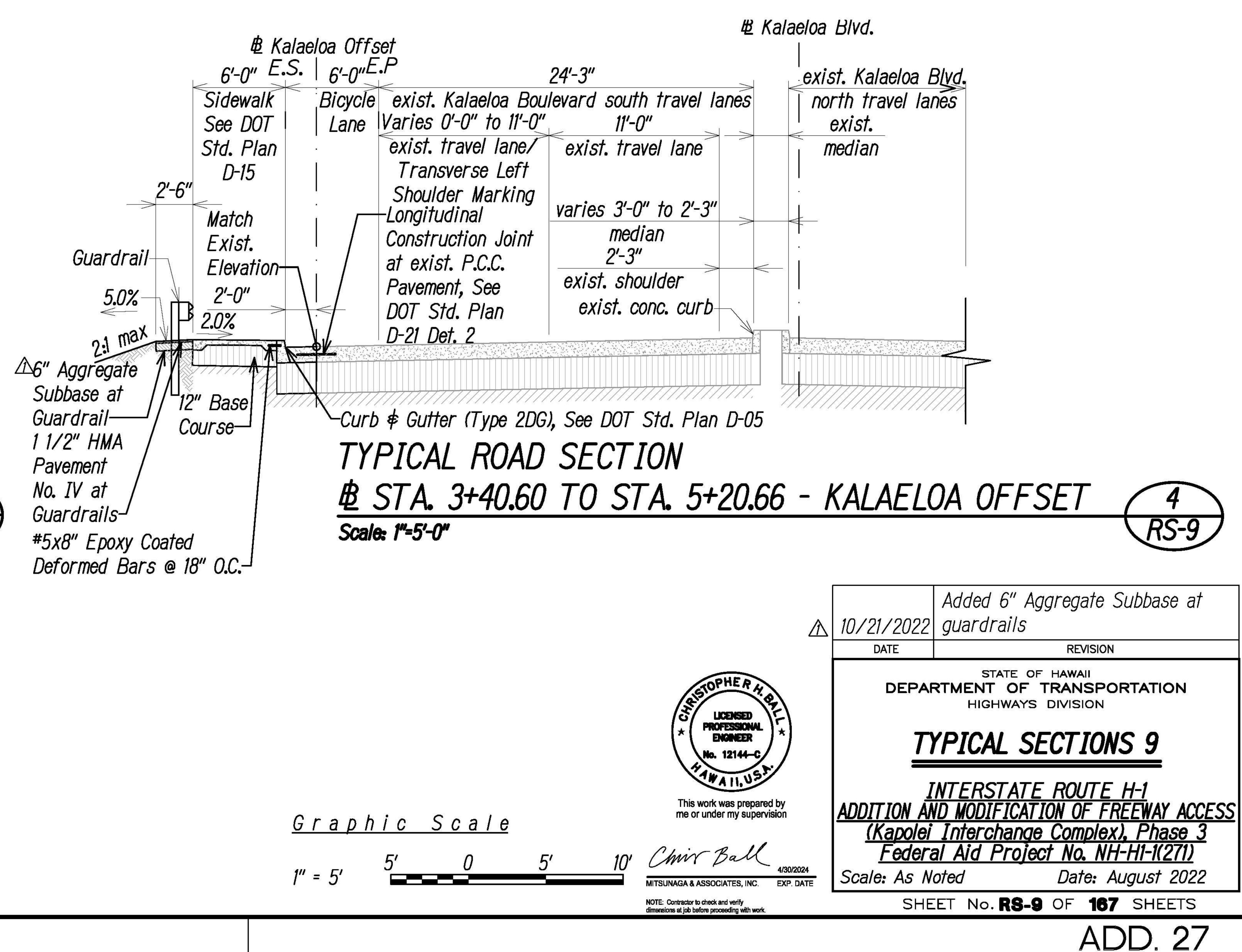


ADD. 26

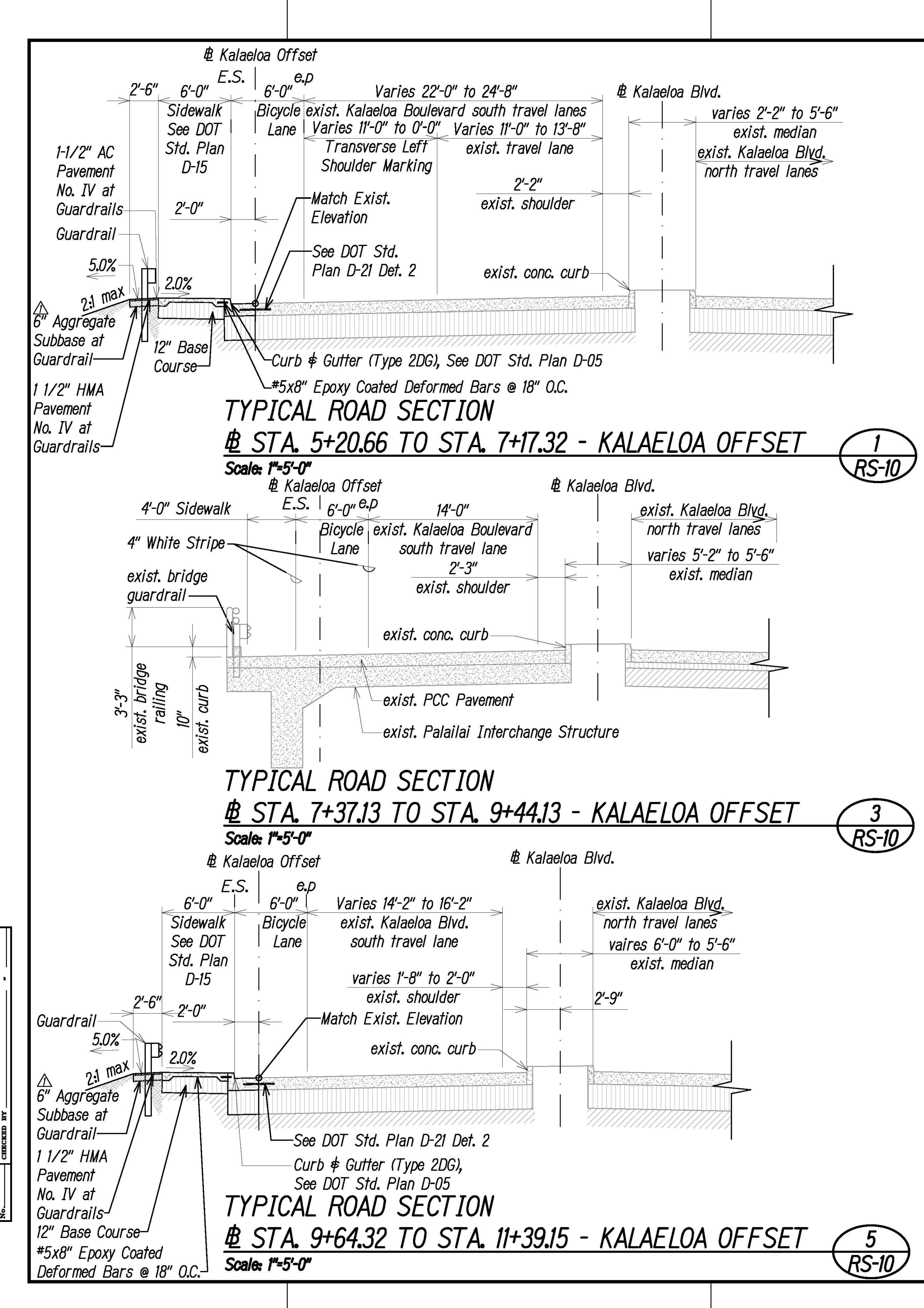


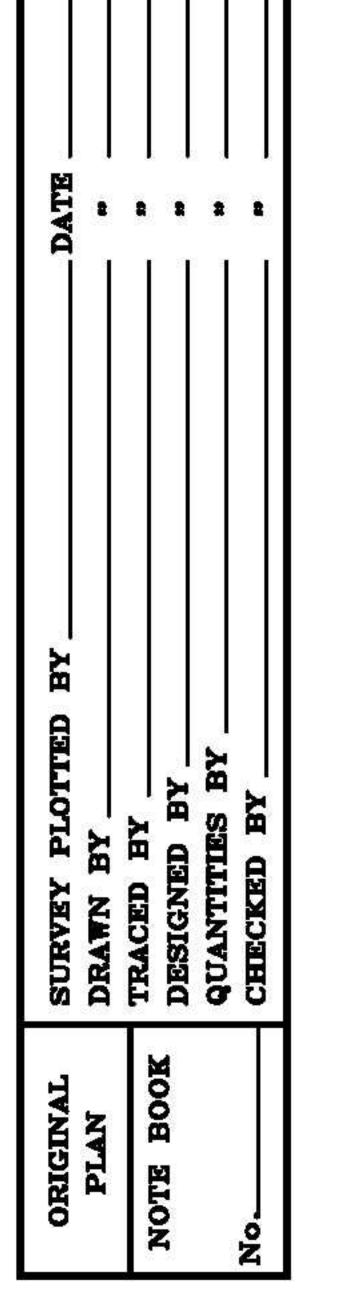


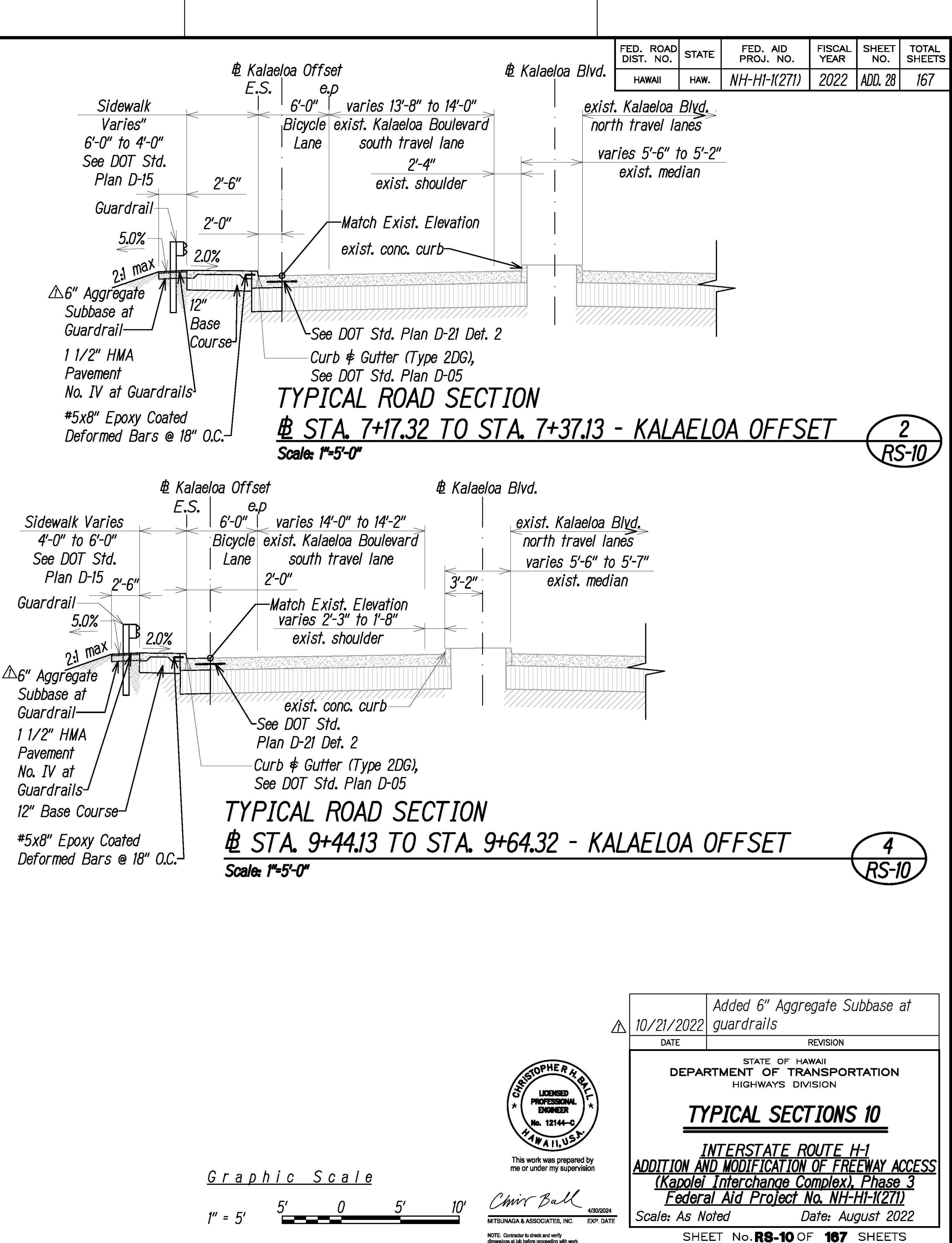




FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-H1-1(271)	2022	ADD. 27	167





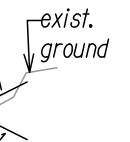


NOTE: Contractor to check and verify dimensions at job before proceeding with work.



5 . . .

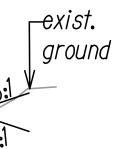
ORIGINAL SURVEY PLO PLAN DRAWN BY \_ TRACED BY NOTE BOOK DESIGNED B



CESS ROAD R-11 SV



CESS ROAD R-11 SV



CESS ROAD 3 R-11 SV

<u>Graphic Scale</u> 1'' = 5' 

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-H1-1(271)	2022	ADD. 29 S-1	167

