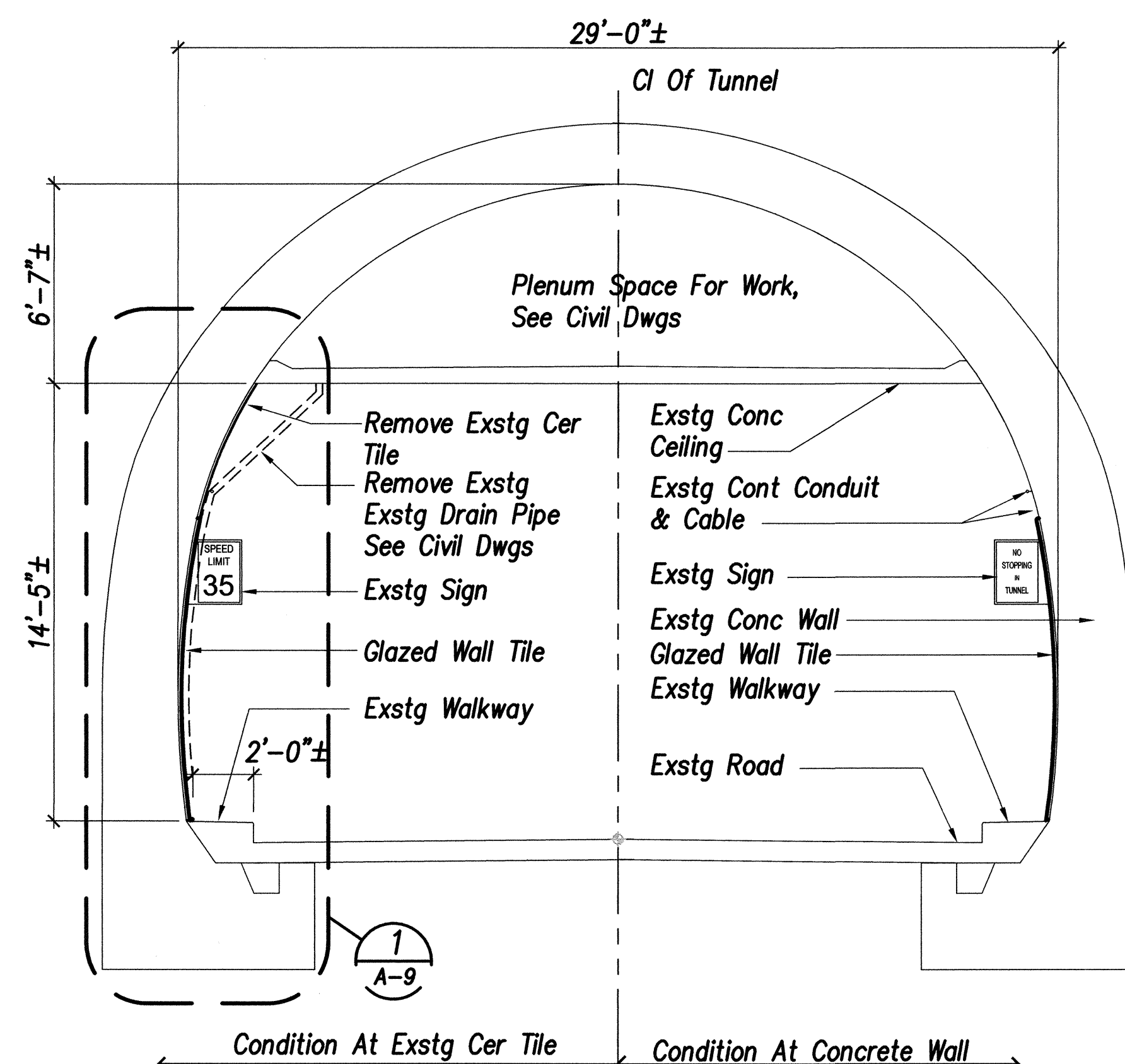
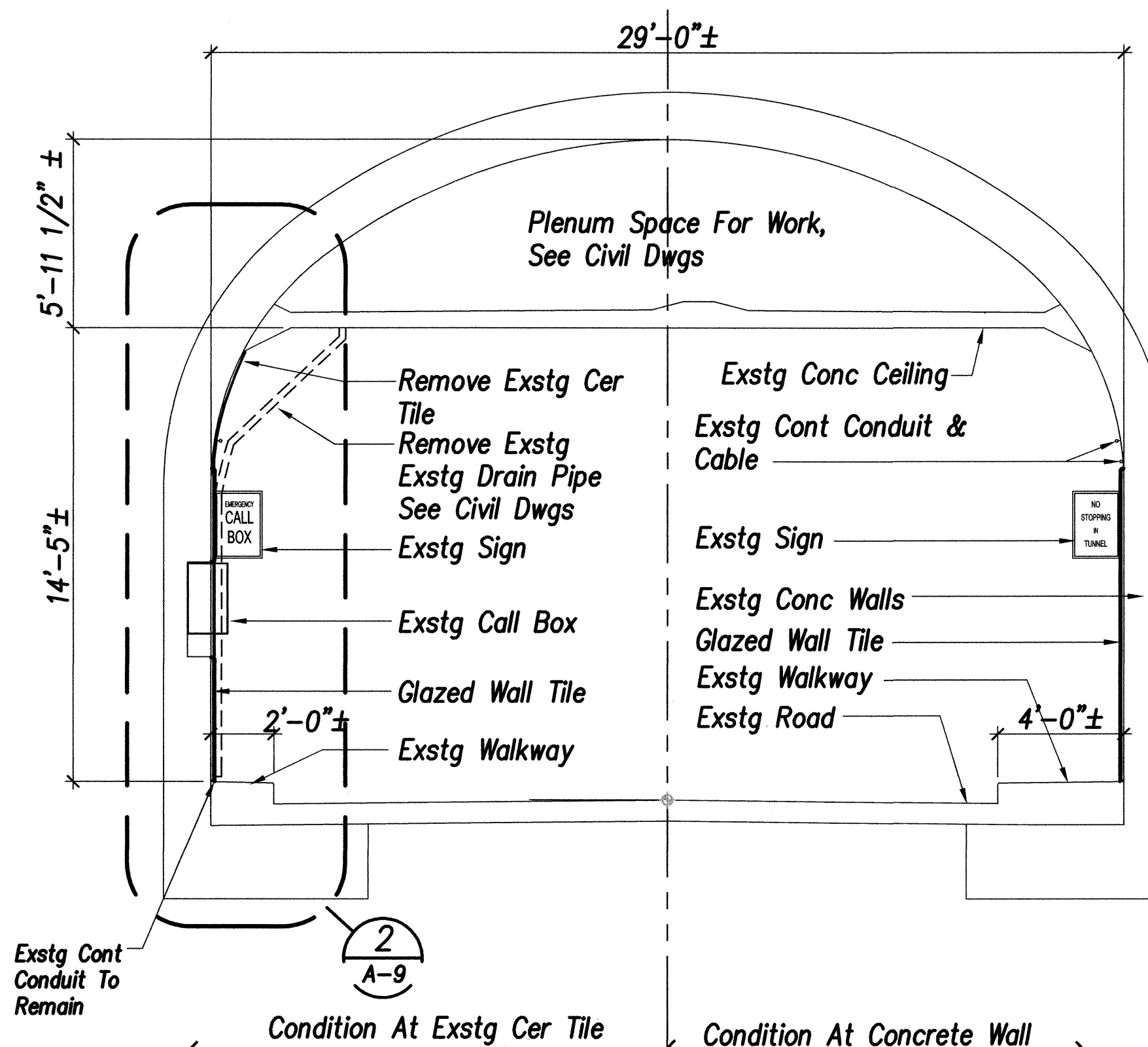


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-063-1(22)	2003	39	69

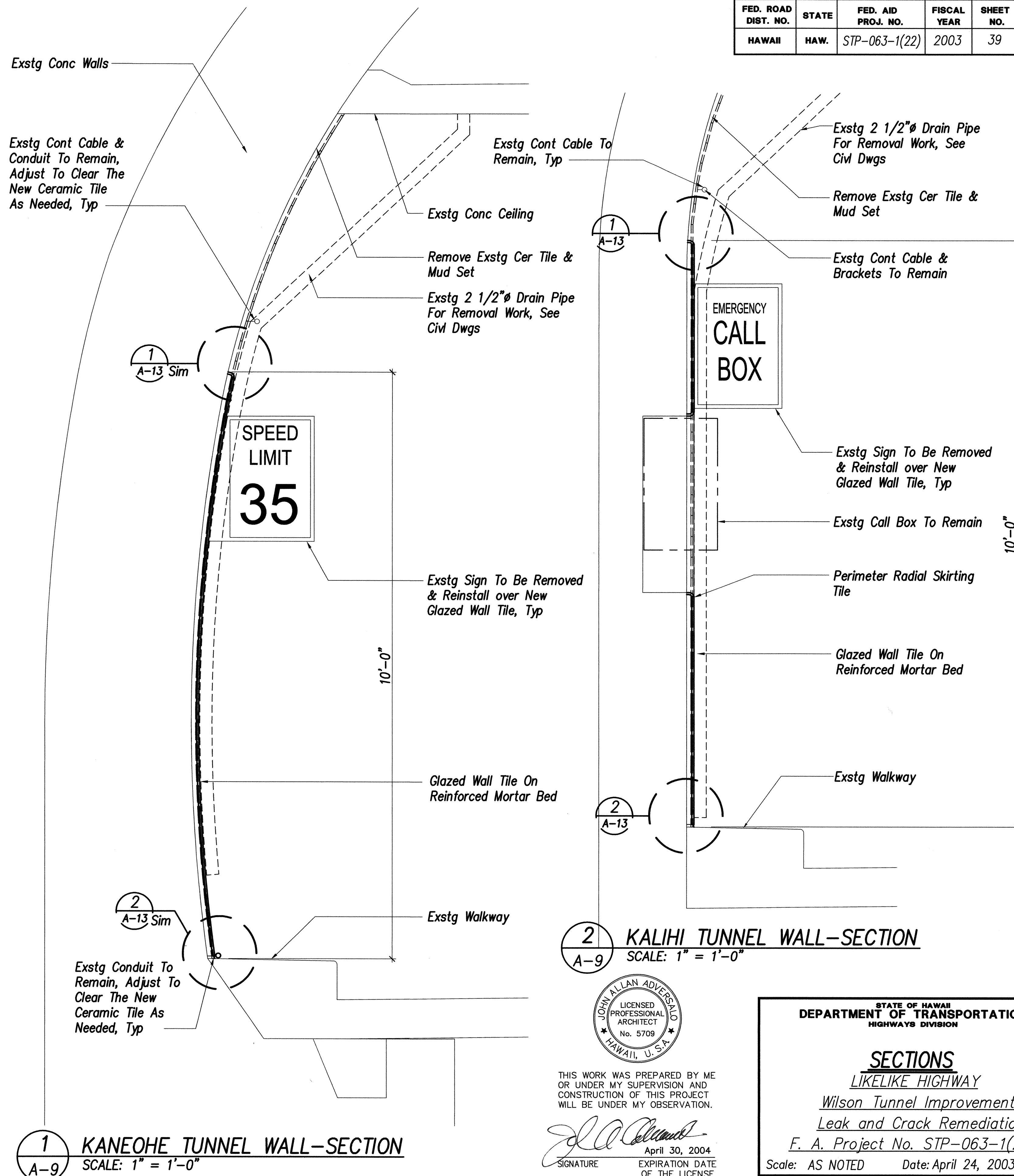


**A KANEHOE TUNNEL-CROSS SECTION**  
SCALE: 1/4" = 1'-0"



**B KALIHI TUNNEL CROSS-SECTION**  
SCALE: 1/4" = 1'-0"

Note:  
Adjust Cable & Conduit  
To Clear The New Wall  
Panel As Needed



**1 KANEHOE TUNNEL WALL-SECTION**  
SCALE: 1" = 1'-0"

**2 KALIHI TUNNEL WALL-SECTION**  
SCALE: 1" = 1'-0"



THIS WORK WAS PREPARED BY ME  
OR UNDER MY SUPERVISION AND  
CONSTRUCTION OF THIS PROJECT  
WILL BE UNDER MY OBSERVATION.

*[Signature]*  
APRIL 30, 2004  
SIGNATURE EXPIRATION DATE  
OF THE LICENSE

STATE OF HAWAII  
DEPARTMENT OF TRANSPORTATION  
HIGHWAYS DIVISION

**SECTIONS**  
LIKELIKE HIGHWAY  
Wilson Tunnel Improvements  
Leak and Crack Remediation  
F. A. Project No. STP-063-1(22)

Scale: AS NOTED Date: April 24, 2003

SHEET No. A-9 OF 13 SHEETS

ORIGINAL PLAN	DATE
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
No.	