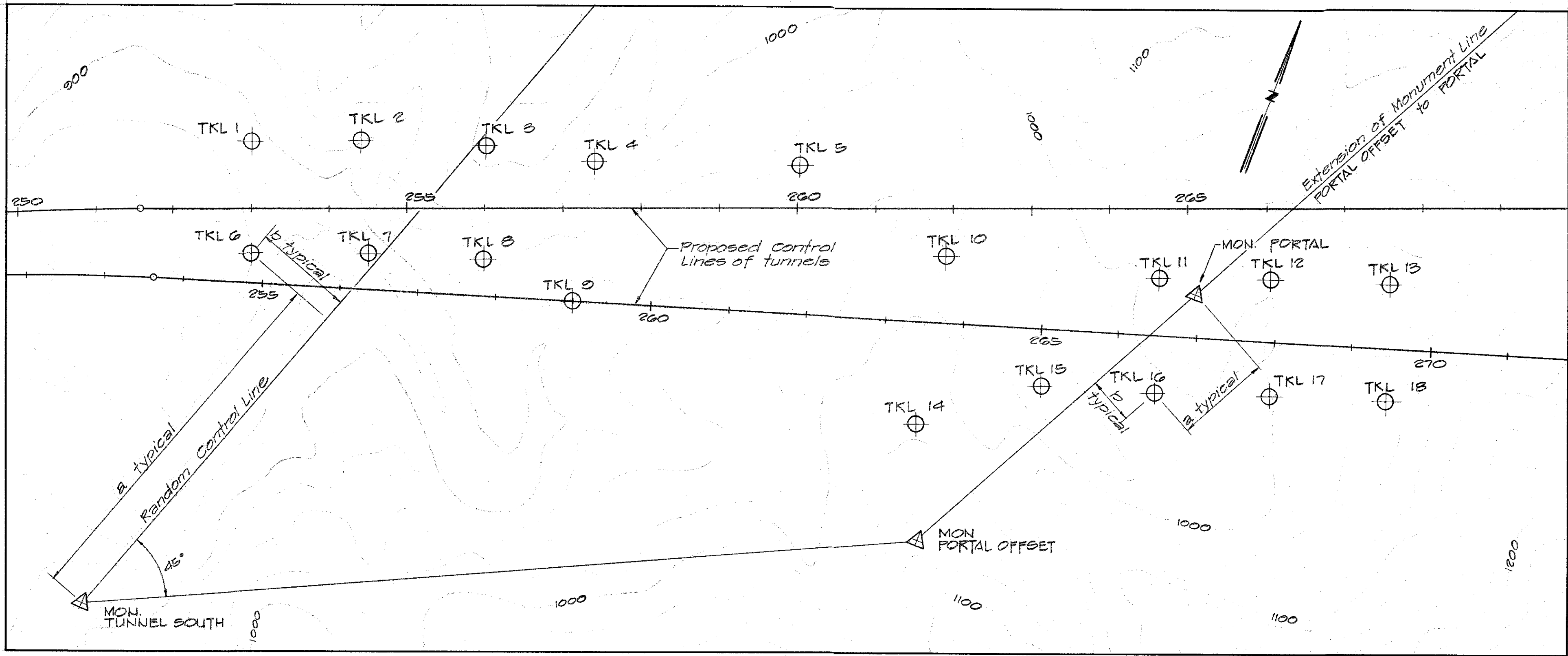
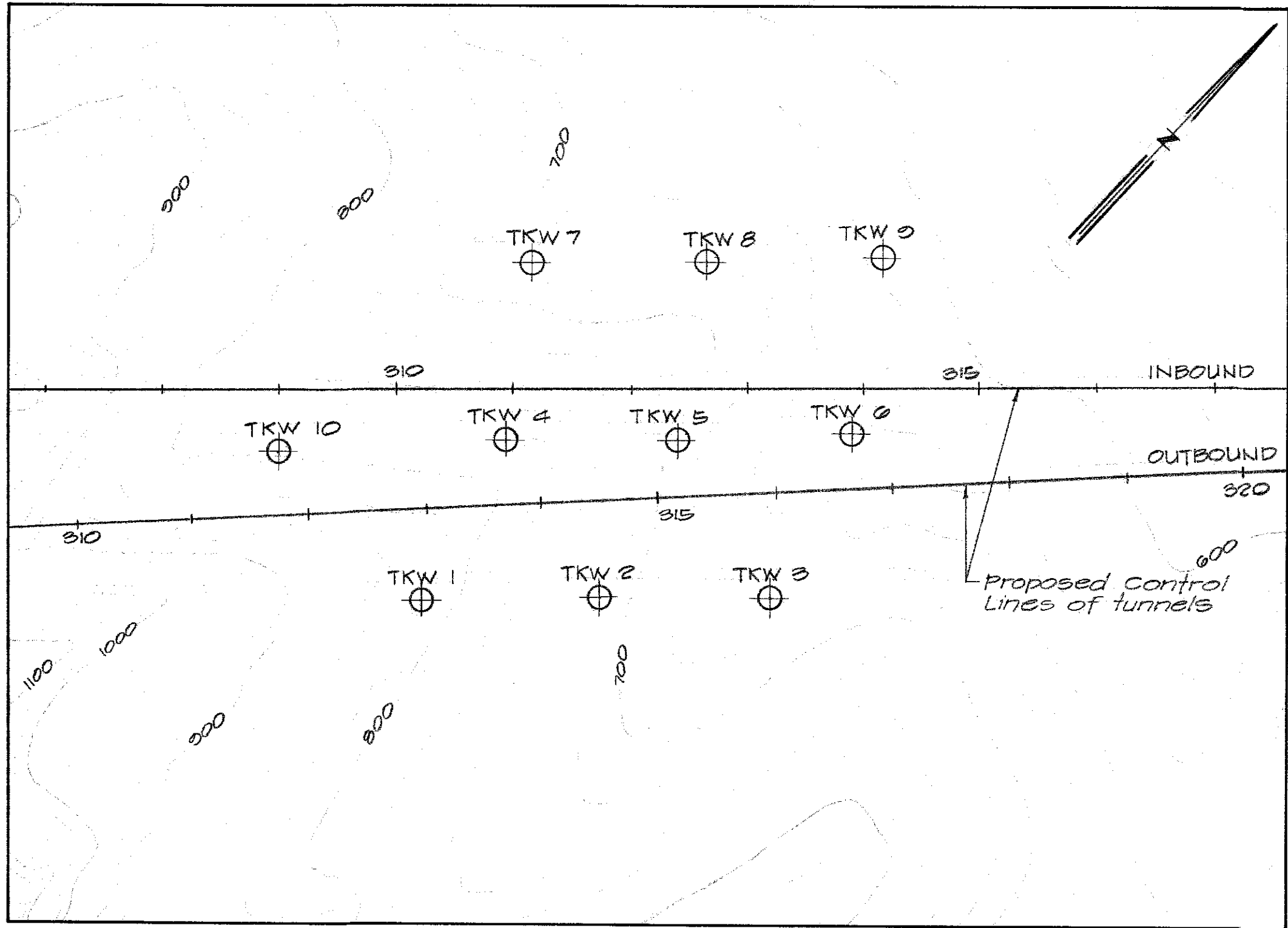


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(3)	1968	3	3



LEEWARD PORTAL
BORING LOCATIONS

BORING LOCATION AND APPROXIMATE DEPTHS			
BORING NO.	LOCATION		APPROXIMATE DEPTH
	a	b	
TKL-1	588*	221*	25'
TKL-2	682*	115*	75'***
TKL-3	782*	10*	155'
TKL-4	855*	128*	110'***
TKL-5	1028*	332*	105'
TKL-6	480*	127*	25'***
TKL-7	578*	13*	30'***
TKL-8	671*	103*	100'
TKL-9	704*	224*	35'***
TKL-10	203	248	120'
TKL-11	22	47	25'***
TKL-12	85**	43**	25'
TKL-13	107	154	115'
TKL-14	270	112	120'
TKL-15	220	43	60'
TKL-16	122	50	30'
TKL-17	14	160	20'
TKL-18	23**	203**	125'



WINDWARD PORTAL
BORING LOCATIONS

BORING LOCATION AND APPROXIMATE DEPTHS			
BORING NO.	INBOUND STATION	OFFSET	APPROXIMATE DEPTH
TKW-1	310+22	180 RT.	160'
TKW 2	311+73	178 RT.	70
TKW 3	313+10	180 RT.	25
TKW 4	310+24	43 RT.	145***
TKW 5	312+40	44 RT.	70
TKW 6	313+20	38 RT.	25***
TKW 7	311+15	108 LT.	40
TKW 8	312+65	108 LT.	45
TKW 9	314+17	111 LT.	25
TKW 10	200+100	53 RT.	150

*** Borings are to extend 20 feet below roadway level or 20 feet into sound rock, whichever is deeper. All others to 20 feet below roadway level.

* Dimensions as shown are off the random control line established at monument TUNNEL SOUTH.

** Dimensions as shown are off the extension of the monument line PORTAL OFFSET to PORTAL, located East of monument PORTAL.

*** Borings are to extend 20 feet below roadway level or 20 feet into sound rock, whichever is deeper. All others to 20 feet below roadway level.

▲ MONUMENT
⊕ BORING LOCATION

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION			
INTERSTATE ROUTE H-3			
BORING LOCATION PROJECT NO I-H3-1(3)			
PARSONS BRINCKERHOFF — HIROTA ASSOCIATES HONOLULU, HAWAII			
DATE: 10/27/67 REVISED:	SCALE: 1" = 100'	SHEET NO. 3 OF 3 SHEETS	DWG. NO. REV. B-3