

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(69)	1992	3	325

ABBREVIATIONS

&	AND	I.B.	INBOUND	SRAP	SPIRAL RIBBED ALUMINUM PIPE
@	AT	I.D.	INSIDE DIAMETER	STA.	STATION
A.C.	ASPHALT CONCRETE	INV.	INVERT	STD.	STANDARD
AASHTO	AMERICAN ASSOCIATION OF STATE HIGHWAY TRANSPORTATION OFFICIALS	JT.	JOINT	STL.	STEEL
B	BASELINE	L.D.	LINED DITCH	STRUC.	STRUCTURAL
B	BOTTOM	LB.	POUND	T	TANGENT
B.V.C.	BEGIN VERTICAL CURVE	L <sub>c</sub>	LENGTH OF CURVE	T	TOP
CL	CENTERLINE	LF	LINEAR FEET	TYP.	TYPICAL
C	CHORD	LG.	LONG	UNREINF.	UNREINFORCED
C	CUT	LT.	LEFT	V	VERTICAL
C.Y.	CUBIC YARDS	MAX.	MAXIMUM	VC	VERTICAL CURVE
CL.	CLASS	MIN.	MINIMUM	VERT.	VERTICAL
CLR	CLEARANCE	MJ	MECHANICAL JOINT	W/	WITH
CMP	CORRUGATED METAL PIPE	MPH	MILES PER HOUR	WWF	WELDED WIRE FABRIC
CONC.	CONCRETE	N	NORTH		
CONT.	CONTINUED	N.T.S.	NOT TO SCALE		
CONT.	CONTINUOUS	NO.	NUMBER		
D	DIAMETER	O.B.	OUTBOUND		
D.I.	DRAIN INLET	O.C.	ON CENTER		
D.L.	DRAIN LINE	O.D.	OUTSIDE DIAMETER		
DIA.	DIAMETER	O/S	OFFSET		
DIAG.	DIAGONAL	OSHA	OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION		
DIP	DUCTILE IRON PIPE	P.C.	POINT OF CURVATURE		
DMH	DRAIN MANHOLE	P.C.C.	POINT OF COMPOUND CURVATURE		
DWGS	DRAWINGS	P.I.	POINT OF INTERSECTION		
E	EAST	P.I.V.C.	POINT OF INTERSECTION VERTICAL CURVE		
E.F.	EACH FACE	P.O.C.	POINT ON CURVE		
E.V.C.	END VERTICAL CURVE	P.T.	POINT OF TANGENCY		
E.W.	EACH WAY	PAV'T	PAVEMENT		
EMB.	EMBANKMENT	PT.	POINT		
EXC.	EXCAVATION	R	RADIUS		
EXIST.	EXISTING	RCP	REINFORCED CONCRETE PIPE		
F	FILL	RD.	ROAD		
F.A.I.	FEDERAL AID INTERSTATE	REINF.	REINFORCED		
FIN.	FINISHED	REQ'D	REQUIRED		
FT.	FEET	RT.	RIGHT		
GALV.	GALVANIZED	S.E.	SUPER ELEVATION		
H	HORIZONTAL	SECT.	SECTION		
HEX.	HEXAGONAL	SHLDR.	SHOULDER		
HORIZ.	HORIZONTAL	SHT.	SHEET		
HT.	HEIGHT	SIM.	SIMILAR		

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
No.	

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION	
ABBREVIATIONS	
<u>INTERSTATE ROUTE H-3</u> <u>F.A.I. PROJECT NO. I-H3-1(69) &amp; (70)</u>	
SCALE: NO SCALE	DATE: MARCH 1992
SHEET No. AB 1 OF 1 SHEETS	