

STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(7)	B13	B29

PERMANENT SIGN SUMMARY

STATION	SIDE	MUTCD REFERENCE	PANEL SIZE (in x in)	DESCRIPTION	REMOVAL OF SIGN	SIGN SYSTEM	OBJECT MARKER	DELINEATOR	REMOVE AND RESET SIGN	SIGN SYSTEM (FLASHING BEACON)	REMARKS
					EACH	EACH	EACH	EACH	EACH	EACH	
					20301-2400	63301-0000	63308-0000	63309-0000	63316-1000	63301-0000	
Saddle Road											
200+40	Lt	R1-1	36 x 36	Stop		1	3 X				Sheet T9
202+00	Rt	Special - 1	36 x 36	Shoulder Rumble Strip		1	1				
204+00	Lt	W3-1	30 x 30	Stop Sign Ahead		1	1			2	
206+00	Rt	R2-1(55)	48 x 60	Speed Limit 55		1	2				
207+00	Lt	R2-1(35)	30 x 36	Speed Limit 35		1	1				
208+00	Lt	Special - 6	90 x 48	Destination		1	3				
								22			
210+00	Rt	M1-6(200)	24 x 24	200		1	1				AS BUILT This certifies that the details shown conform to the dimensions and quantities as constructed. GO  Sheet T10
210+00	Rt	M3-2	24 x 12	East							
210+00	Lt	M1-6(190)	24 x 24	190 (2)		1	1				
210+00	Lt	M3-3	24 x 12	South							
210+00	Lt	M6-1 (L)	21 x 15	Left Directional Arrow							
210+00	Lt	M3-1	24 x 12	North							
210+00	Lt	M6-1 (R)	21 x 15	Right Directional Arrow							
212+00	Lt	W3-5(35)	36 x 36	Speed Limit 35 Ahead		1	1			2	
214+00	Rt	Special - 3	96 x 60	Today's Fire Risk		1	3				
214+20	Lt	D10-2	10 x 27	Mile 51 (2)		1	1				
214+20	Lt	D10-7	10 x 7	200 (2)							
215+00	Lt	W2-4	36 x 36	T Intersecdtion		1	1				
217+00	Lt	R2-1(45)	30 x 36	Speed Limit 45		1	1				
218+00	Rt	D9-17P	102 x 24	Next Services 50 Miles		1	3				
222+00	Lt	W3-5(45)	36 x 36	Speed Limit 45 Ahead		1	1			2	
227+00	Rt	R4-3	24 x 30	Slower Traffic Keep Right		1	1				Sheet T11
228+00	Rt	Special - 4	18 x 24	"Warning Restricted Area" on Gate Posts		1 X	20				
230+00	Lt	Special - 2	36 x 36	End Rumble Strip		1	1				Sheet T12
240+60	Lt	D10-3	10 x 36	Mile 50.5 (2)		1	1				
240+60	Lt	D10-7	10 x 7	200 (2)							Sheet T13
252+00	Lt	W3-1	36 x 36	Stop Sign Ahead		1	1				
252+00	Lt	W16-3P	30 x 24	1 Mile							
253+02	Lt	OM2-2V	12 x 6	Type II Object Marker		1	1				
253+14	Rt	OM2-2V	12 x 6	Type II Object Marker		1	1				Sheet T14
267+00	Lt	D10-2	10 x 27	Mile 50 (2)		1	1				
267+00	Lt	D10-7	10 x 7	200 (2)							

248+00 Lt R4-1 24x20 DO NOT PASS
200+00 Bidirectional Arrows

1 1
1 2

AS BUILT DRAWINGS/SPECIFICATIONS
This certifies that the dimensions and details shown on this sheet reflect the dimensions and details and specifications as constructed in the field.
GOODFELLOW BROS., INC.
Contractor's Name:
Signature: [Signature] Date: 1/2/14



This work was prepared by me or under my supervision
Daniel A. Liddle
Expiration Date of License 4/30/2014

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

PERMANENT SIGN SUMMARY

SHEET 1 of 9

S:\Transport\100013746-SR\HwyDes\Draws\Sheets_Bid_Package_2\B-Summ\HI SR 200(00)_SIGN SUM-01.dgn 6:35:49 AM 3/21/2012

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PERMANENT SIGN SUMMARY

STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(7)	B14	B29

STATION	SIDE	MUTCD REFERENCE	PANEL SIZE (in x in)	DESCRIPTION	REMOVAL OF SIGN	SIGN SYSTEM	OBJECT MARKER	DELINEATOR	REMOVE AND RESET SIGN	SIGN SYSTEM (FLASHING BEACON)	REMARKS
					EACH	EACH	EACH	EACH	EACH	EACH	
					20301-2400	63301-0000	63308-0000	63309-0000	63316-1000	63301-0000	
279+00	Rt	R4-3	24 x 30	Slower Traffic Keep Right		1	1				Sheet T15
279+95	Lt	OM2-2V	12 x 6	Type II Object Marker		1	1				
280+20	Rt	OM2-2V	12 x 6	Type II Object Marker		1	1				
289+00	Lt	Special - 4	18 x 24	"Warning Restricted Area" on Gate Posts		1X	0X				Sheet T16
293+40	Lt	D10-3	10 x 36	Mile 49.5 (2)		1	1				
293+40	Lt	D10-7	10 x 7	200 (2)							
300+00	Rt	Special - 4	18 x 24	"Warning Restricted Area" on Gate Posts		1X	0X				Sheet T17
306+00	Rt	R2-1(55)	48 x 60	Speed Limit 55		1	2				
306+00	Lt	R2-1(55)	48 x 60	Speed Limit 55		1	2				
313+00	Rt	D9-1a	24 x 24	Telephone Ahead / Left Arrow		1	1		DELETED		Sheet T18
316+90	Lt	Special - 5	30 x 36	Emergency Call Box (2)		1	1		DELETED		
318+52	Lt	R4-1	24 x 30	Do Not Pass		1	1		RELOCATED		
319+80	Lt	D10-2	10 x 27	Mile 49 (2)		1	1				Sheet T19
319+80	Lt	D10-7	10 x 7	200 (2)							
321+00	Lt	D9-1a	24 x 24	Telephone Ahead / Right Arrow		1	1		DELETED		
330+00	Lt	Special - 17	48 x 48	Slow Moving Trucks		1	2				Sheet T21
332+00	Rt	R4-3	24 x 30	Slower Traffic Keep Right		1	1				
339+76	Lt	R4-2	24 x 30	Pass With Care		1	1		RELOCATED		
346+20	Lt	D10-3	10 x 36	Mile 48.5 (2)		1	1				Sheet T22
346+20	Lt	D10-7	10 x 7	200 (2)							
372+60	Lt	D10-2	10 x 27	Mile 48 (2)		1	1				
372+60	Lt	D10-7	10 x 7	200 (2)							Sheet T23
380+42	Lt	R4-1	24 x 30	Do Not Pass		1	1		RELOCATED		
384+00	Lt	Special - 4	18 x 24	"Warning Restricted Area" on Gate Posts		1X	0X				Sheet T24
384+00	Rt	Special - 4	18 x 24	"Warning Restricted Area" on Gate Posts		1X	0X				
386+00	Rt	R4-3	24 x 30	Slower Traffic Keep Right		1	1				
398+00	Lt	R4-2	24 x 30	Pass With Care		1	1		RELOCATED		Sheet T25
399+00	Lt	D10-3	10 x 36	Mile 47.5 (2)		1	1				
399+00	Lt	D10-7	10 x 7	200 (2)							
404+00	Lt	W7-1a	30 x 30	Hill (8%)		1	1				Sheet T26
404+00	Lt	W7-2bP	24 x 18	Trucks Use Low Gear							
406+00	Rt	R2-1(55)	48 x 60	Speed Limit 55		1	2				
406+00	Lt	R2-1(55)	48 x 60	Speed Limit 55		1	2				Sheet T27
272+00	Lt	R4-2	24 x 30	PASS WITH CARE		1	1				
280+00	Lt	R4-1	24 x 30	DO NOT PASS		1	1				Sheet T28
300+00	Lt	R4-2	24 x 30	PASS WITH CARE		1	1				
306+00	Lt	R4-1	24 x 30	DO NOT PASS		1	1				
325+00	Rt	W7-1B	36 x 36	ANIMAL CROSSING		1	1				Sheet T29
325+00	Rt	W7-3A	30 x 24	NEXT FOUR MILES							
355+00	Lt	W11-1B	36 x 36	ANIMAL CROSSING		1	1				
355+00	Lt	W7-3A	30 x 24	NEXT TWO MILES							Sheet T30

AS-BUILT DRAWINGS/SPECIFICATIONS
This certifies that the dimensions and details shown on this sheet reflect the dimensions and details and specifications as constructed in the field.

GOODFELLOW BROS., INC.
Contractor's Name:

Signature: *[Signature]* Date: 1/2/14



This work was prepared by me or under my supervision
Daniel A. Liddle
Expiration Date of License 4/30/2014

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

PERMANENT SIGN SUMMARY

SHEET 2 of 9

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PERMANENT SIGN SUMMARY

STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(7)	B15	B29

STATION	SIDE	MUTCD REFERENCE	PANEL SIZE (in x in)	DESCRIPTION	REMOVAL OF SIGN	SIGN SYSTEM	OBJECT MARKER	DELINEATOR	REMOVE AND RESET SIGN	SIGN SYSTEM (FLASHING BEACON)	REMARKS
					EACH	EACH	EACH	EACH	EACH	EACH	
					20301-2400	63301-0000	63308-0000	63309-0000	63316-1000	63301-0000	
423+30	Lt	R4-1	24 x 30	Do Not Pass		1	1	RELOCATED			Sheet T25
425+40	Lt	D10-2	10 x 27	Mile 47 (2)		1	1				
425+40	Lt	D10-7	10 x 7	200 (2)							
435+24	Lt	OM2-2V	12 x 6	Type II Object Marker		1	1				Sheet T26
435+60	Rt	OM2-2V	12 x 6	Type II Object Marker		1	1				
438+00	Lt	Special - 13	96 x 48	Steep Downgrades, Next 4 Miles		1	3			2	
438+00	Rt	R4-3	24 x 30	Slower Traffic Keep Right		1	1				
451+00	Rt	D9-1a	24 x 24	Telephone Ahead / Left Arrow		1	1	DELETED			Sheet T27
451+80	Lt	D10-3	10 x 36	Mile 46.5 (2)		1	1				
451+80	Lt	D10-7	10 x 7	200 (2)							
454+40	Lt	Special - 5	30 x 36	Emergency Call Box (2)		1	1	DELETED			
458+00	Lt	D9-1a	24 x 24	Telephone Ahead / Right Arrow		1	1	DELETED			Sheet T29
478+20	Lt	D10-2	10 x 27	Mile 46 (2)		1	1				
478+20	Lt	D10-7	10 x 7	200 (2)							
480+06	Lt	R4-2	24 x 30	Pass With Care		1	1				
487+00	Lt	W7-1a	30 x 30	Hill (7%)		1	1				Sheet T30
487+00	Lt	W7-2bP	24 x 18	Trucks Use Low Gear							
488+35	Lt	Special - 4	18 x 24	"Warning Restricted Area" on Gate Posts		1	0				
490+65	Lt	OM2-2V	12 x 6	Type II Object Marker		1	1				
491+00	Rt	OM2-2V	12 x 6	Type II Object Marker		1	1				Sheet T31
496+00	Rt	R4-3	24 x 30	Slower Traffic Keep Right		1	1				
502+00	Rt	Special - 4	18 x 24	"Warning Restricted Area" on Gate Posts		1	0				
504+60	Lt	D10-3	10 x 36	Mile 45.5 (2)		1	1				
504+60	Lt	D10-7	10 x 7	200 (2)							
506+00	Rt	R2-1(55)	48 x 60	Speed Limit 55		1	2				Sheet T31
506+00	Lt	R2-1(55)	48 x 60	Speed Limit 55		1	2				

487+00 Lt R4-1 24x30 DO NOT PASS 1 1

AS-BUILT DRAWINGS/SPECIFICATIONS
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GOODFELLOW BROS., INC.
Contractor's Name:

[Signature] 1/2/14
Signature Date



This work was prepared by me
or under my supervision
Daniel A. Little
Expiration Date of License 4/30/2014

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

PERMANENT SIGN SUMMARY

SHEET 3 of 9

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PERMANENT SIGN SUMMARY

STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(7)	B16	B29

STATION	SIDE	MUTCD REFERENCE	PANEL SIZE (in x in)	DESCRIPTION	REMOVAL OF SIGN	SIGN SYSTEM	OBJECT MARKER	DELINEATOR	REMOVE AND RESET SIGN	SIGN SYSTEM (FLASHING BEACON)	REMARKS
					EACH	EACH	EACH	EACH	EACH	EACH	
					20301-2400	63301-0000	63308-0000	63309-0000	63316-1000	63301-0000	
531+00	Lt	D10-2	10 x 27	Mile 45 (2)		1	1				Sheet T33
531+00	Lt	D10-7	10 x 7	200 (2)							
535+00	Lt	Special - 17	48 x 48	Slow Moving Trucks		1	2				
535+00	Rt	D9-1a	24 x 24	Telephone Ahead / Left Arrow		1	1		DELETED		
538+90	Lt	Special - 5	30 x 36	Emergency Call Box (2)		1	1		DELETED		
542+25	Lt	R4-1	24 x 30	Do Not Pass		1	1		RELOCATED		
544+00	Lt	D9-1a	24 x 24	Telephone Ahead / Right Arrow		1	1		DELETED		
544+00	Rt	R4-3	24 x 30	Slower Traffic Keep Right		1	1				
548+49	Lt	OM2-2V	12 x 6	Type II Object Marker		1	1				Sheet T34
548+49	Rt	OM2-2V	12 x 6	Type II Object Marker		1	1				
556+57	Lt	R4-2	24 x 30	Pass With Care		1	1		RELOCATED		
557+40	Lt	D10-3	10 x 36	Mile 44.5 (2)		1	1				
557+40	Lt	D10-7	10 x 7	200 (2)							Sheet T36
577+00	Lt	R4-1	24 x 30	Do Not Pass		1	1		RELOCATED		
583+80	Lt	D10-2	10 x 27	Mile 44 (2)		1	1				
583+80	Lt	D10-7	10 x 7	200 (2)							
597+00	Rt	R4-3	24 x 30	Slower Traffic Keep Right		1	1				Sheet T37
606+00	Rt	R2-1(55)	48 x 60	Speed Limit 55		1	2				Sheet T38
606+00	Lt	R2-1(55)	48 x 60	Speed Limit 55		1	2				
610+20	Lt	D10-3	10 x 36	Mile 43.5 (2)		1	1				
610+20	Lt	D10-7	10 x 7	200 (2)							
616+04	Lt	R4-2	24 x 30	Pass With Care		1	1				Sheet T39

618+00

514+00 Lt R4-2 24x30 PASS WITH CARE 1 1
530+00 Lt R4-1 24x30 DO NOT PASS 1 1
540+00 Rt W11-18 36x36 ANIMAL CROSSING 1 1
542+00 to 644+00 RT 30
550+00 Lt W11-18 36x36 ANIMAL CROSSING 1 1
550+00 Lt W7-3A 30x24 NEXT FOUR MILES

AS-BUILT DRAWINGS/SPECIFICATIONS
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GOODEFELLOW BROS., INC.
Contractor's Name:

Signature Date 1/2/14



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Expiration Date of License 4/30/2014

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

PERMANENT SIGN SUMMARY

SHEET 4 of 9

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STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(7)	B17	B29

PERMANENT SIGN SUMMARY

STATION	SIDE	MUTCD REFERENCE	PANEL SIZE (in x in)	DESCRIPTION	REMOVAL OF SIGN	SIGN SYSTEM	OBJECT MARKER	DELINEATOR	REMOVE AND RESET SIGN	SIGN SYSTEM (FLASHING BEACON)	REMARKS
					EACH	EACH	EACH	EACH	EACH	EACH	
					20301-2400	63301-0000	63308-0000	63309-0000	63316-1000	63301-0000	
636+60	Lt	D10-2	10 x 27	Mile 43 (2)		1	1				Sheet T40
636+60	Lt	D10-7	10 x 7	200 (2)							
639+00	Rt	D9-1a	24 x 24	Telephone Ahead / Left Arrow		1	1	DELETED			
640+00	Lt	Special - 14	102 x 48	Use Low Gear, Next 8 Miles		1	3			2	
642+90	Lt	Special - 5	30 x 36	Emergency Call Box (2)		1	1	DELETED			Sheet T41
646+00	Lt	D9-1a	24 x 24	Telephone Ahead / Right Arrow		1	1	DELETED			
95+00	Rt	R1-2	36 x 36 x 36	Yield		1	1				
95+00	Rt	R1-2aP	24 x 18	To Oncoming Traffic							
647+17	Lt	OM-3R	36 x 12	Type III Object Marker		1	0 X				
647+41	Rt	OM-3R	36 x 12	Type III Object Marker		1	0 X				
647+64	Lt	OM-3R	36 x 12	Type III Object Marker		1	0 X				
647+87	Rt	OM-3R	36 x 12	Type III Object Marker		1	0 X				
97+00	Lt			Yield		1	1				
97+00	Lt			To Oncoming Traffic							
650+00	Rt	R4-3	24 x 30	Slower Traffic Keep Right		1	1				
650+95	Lt	OM2-2V	12 x 6	Type II Object Marker		1	1				
651+40	Rt	OM2-2V	12 x 6	Type II Object Marker		1	1				
663+00	Lt	D10-3	10 x 36	Mile 42.5 (2)		1	1				
663+00	Lt	D10-7	10 x 7	200 (2)							Sheet T42
669+90	Lt	R8-7	30 x 24	Emergency Stopping Only		1	1				
								3			
673+14	Lt	OM2-2V	12 x 6	Type II Object Marker		1	1				
673+34	Rt	OM2-2V	12 x 6	Type II Object Marker		1	1				Sheet T43
679+90	Lt	R8-7	30 x 24	Emergency Stopping Only		1	1				
685+00	Lt	Special - 1	36 x 36	Shoulder Rumble Strip		1	1				Sheet T44
688+50	Lt	R8-7	30 x 24	Emergency Stopping Only		1	1				
689+40	Lt	D10-2	10 x 27	Mile 42 (2)		1	1				
689+40	Lt	D10-7	10 x 7	200 (2)							
692+00	Lt	Special - 16	30 x 42	Smokey Bear		1	1				
694+50	Lt	R7-200	24 x 18	No Parking / Brake Check Only		1	1				
695+00	Lt	W7-1a	30 x 30	Hill (7%)		1	1				
695+00	Lt	W7-2bP	24 x 18	Trucks Use Low Gear							
696+50	Lt	R7-200	24 x 18	Brake Check Only / No Parking		1	1				
697+00	Lt	Special - 16	30 x 42	Smokey Bear		1	1				

675+00	Lt	Special-4	18x24	"WARNING RESTRICTED AREA" (ON Gates)		1				
636+00	Lt	R4-1	24x30	DO NOT PASS		1	1			
660+00	Lt	W11-18	36x36	ANIMAL CROSSING		1	1			
660+00	Lt	W7-3A	30x24	NEXT TWO MILES						
668+00	Rt	W11-18	36x36	ANIMAL CROSSING		1	1			
668+00	Rt	W7-3A	30x24	NEXT FOUR MILES						
MSR ROAD				Type III Object Markers			4			
679+75	Lt	I-2	36x24	DISTRICT OF SOUTH KOHALA		1	2			
679+75	Rt	I-2	36x24	DISTRICT OF HAMAKUA		1	2			

AS-BUILT DRAWINGS/SPECIFICATIONS
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GOODFELLOW BROS., INC.
Contractor's Name:
Signature: *[Signature]* Date: 1/2/14



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CENTRAL FEDERAL LANDS HIGHWAY DIVISION

PERMANENT SIGN SUMMARY

SHEET 5 of 9

3/21/2012 6:50:05 AM S:\Tranpro\100013746-SR\HwyDes\dwg\Sheets_Bid_Package_2\B-Summ\HI SR 200(00)_SIGN SUM-06.dgn

STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(7)	B18	B29

PERMANENT SIGN SUMMARY

STATION	SIDE	MUTCD REFERENCE	PANEL SIZE (in x in)	DESCRIPTION	REMOVAL OF SIGN	SIGN SYSTEM	OBJECT MARKER	DELINEATOR	REMOVE AND RESET SIGN	SIGN SYSTEM (FLASHING BEACON)	REMARKS
					EACH	EACH	EACH	EACH	EACH	EACH	
					20301-2400	63301-0000	63308-0000	63309-0000	63316-1000	63301-0000	
698+00	Rt	W2-2	30 x 30	Side Road Left		1	1				Sheet T45
700+00	Lt	Special - 15	102 x 48	Use Low Gear, Next 9 Miles		1	3			2	
700+00	Rt	Special - 9	60 x 36	Destination		1	2				
701+00	Rt	R3-8 (MOD)	36 x 30	Advanced Intersection		1	1				
701+50	Lt	R2-1(55)	48 x 60	Speed Limit 55		1	2				
703+00	Lt	D5-14	78 x 60	Break Check Area		1	3				
705+00	Lt	M1-6(200)	24 x 24	200		1	1				
705+00	Lt	M3-4	24 x 12	West							
708+90	Lt	R3-7(R)	36 x 36	Right Lane Must Turn Right		1	1				
711+00	Rt	M1-6(200)	24 x 24	200		1	1				
711+00	Rt	M3-2	24 x 12	East							Sheet T46
714+00	Rt	W4-1(L)	36 x 36	Merge Left		1	1				
714+20	Lt	R3-7R	36 x 36	Right Lane Must Turn Right		1	1				
715+80	Lt	D10-3	10 x 36	Mile 41.5 (2)		1	1				
715+80	Lt	D10-7	10 x 7	200 (2)							
716+00	Rt	R2-1(55)	48 x 60	Speed Limit 55		1	2				
716+05	Lt	R3-8 (MOD)	30 x 30	Advanced Intersection		1	1				
716+90	Lt	Special - 2	36 x 36	End Rumble Strip		1	1				
717+00	Lt	Special		Wood Sign	1						
718+00	Lt	Special - 10	90 x 60	Destination		1	3				
720+00	Lt	W2-2	30 x 30	Side Road Right		1	1				Sheet T47
722+00	Lt	R8-7	30 x 24	Emergency Stopping Only		1	1				
723+00	Rt	W9-2(L)	36 x 36	Lane Ends Merge Left		1	1				
724+00	Rt			Federally Protected Rare Plants	1						
1055+00	Rt	R2-1(15)	24 x 30	Speed Limit 15					1		
								10			
726+50	Lt	D10-2	10 x 27	Mile 42	1						
726+50	Lt	D10-7	10 x 7	200							
727+00	Lt	D5-13	84 x 48	Break Check Area 1/2 Mile		1	3				
727+00	Rt	D9-1a	24 x 243	Telephone Ahead / Left Arrow		1	1	DELETED			
728+20	Rt	W4-2(R)	36 x 36	Merge Left		1	1				Sheet T47
729+20	Lt	W8-6	48 x 48	Truck Crossing	1						
729+90	Lt	R8-7	30 x 24	Emergency Stopping Only		1	1				
730+90	Lt	Special - 5	30 x 36	Emergency Call Box (2)		1	1	DELETED			
735+00	Lt	D9-1a	24 x 24	Telephone Ahead / Right Arrow		1	1	DELETED			
738+40	Lt			Identified by Survey	1						
739+90	Lt	R8-7	30 x 24	Emergency Stopping Only		1	1				
								22			

AS-BUILT DRAWINGS/SPECIFICATIONS
This certifies that the dimensions and details shown on this sheet reflect the dimensions and details and specifications as constructed in the field.

GODFELLOW BROS., INC.
Contractor's Name:

[Signature] 1/2/14
Signature Date



This work was prepared by me
or under my supervision
Daniel A. Liddle
Expiration Date of License 4/30/2014

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

PERMANENT SIGN SUMMARY

SHEET 6 of 9

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PERMANENT SIGN SUMMARY

STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(7)	B19	B29

STATION	SIDE	MUTCD REFERENCE	PANEL SIZE (in x in)	DESCRIPTION	REMOVAL OF SIGN	SIGN SYSTEM	OBJECT MARKER	DELINEATOR	REMOVE AND RESET SIGN	SIGN SYSTEM (FLASHING BEACON)	REMARKS
					EACH	EACH	EACH	EACH	EACH	EACH	
					20301-2400	63301-0000	63308-0000	63309-0000	63316-1000	63301-0000	
741+64	Lt	D10-2	10 x 27	Mile 41 (2)					1		Sheet T48
741+64	Lt	D10-7	10 x 7	200 (2)							
742+12	Lt	Special - 4	18 x 24	"Warning Restricted Area" on Gate Posts		1 X	0 X				
742+12	Rt	Special - 4	18 x 24	"Warning Restricted Area" on Gate Posts		1 X	0 X				
745+00	Rt	Special -1	36 x 36	Shoulder Rumble Strip	1						
746+30	Lt	W8-8	48 x 48	Rough Road	1						
747+90	Lt	W5-1	48 x 48	Road Narrows + Solar Equip. + Flashing	1						
								50			Sheet T49
755+00	Rt	Special - 20	42 x 18	Military Access Only		1					
756+90	Lt	R2-1(35)	48 x 60	Speed Limit 35	1						
764+00	Lt	R2-1(55)	48 x 60	Speed Limit 55		1	2				
765+00	Lt	W3-5(35)	36 x 36	Speed Limit 35 Ahead	1						
770+00	Lt	R2-1(45)	36 x 48	Speed Limit 45	1						
775+00	Lt	W3-5(45)	36 x 36	Speed Limit 45 Ahead	1	142	169	137			
Saddle Road Total					12	155	187	107	2	12	AS-BUILT DRAWINGS/SPECIFICATIONS This certifies that the dimensions and details shown on this sheet reflect the dimensions and details and specifications as constructed in the field. GOODFELLOW BROS., INC. Contractor's Name: <i>[Signature]</i> Signature 4/2/14 Date Sheet T50
Mamalaho Highway											
768+20	Rt	Special	48 x 24	District of South Kohala	1	1	2		X		
769+00	Rt	OM2-2V	12 x 6	Type II Object Marker		1	1				
769+50	Rt	Special - 11	96 x 48	Destination		1	3				
770+00	Lt	M1-6(190)	24 x 24	190		1	1				
770+00	Lt	M3-3	24 x 12	South							
771+50	Lt	R2-1(45)	48 x 60	Speed Limit 45 50		1	2				
772+00	Rt	W2-2	30 x 30	Side Road Right		1	1			1	
772+50	Rt	OM2-2V	12 x 6	Type II Object Marker					1		
772+70	Lt	OM2-2V	12 x 6	Type II Object Marker	1						
773+20	Rt	R3-8 (MOD)	30 x 30	Advanced Intersection		1	1				
								25			



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or under my supervision
Daniel A. Liddle
Expiration Date of License 4/30/2014

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

PERMANENT SIGN
SUMMARY

SHEET 7 of 9

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STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(7)	B20	B29

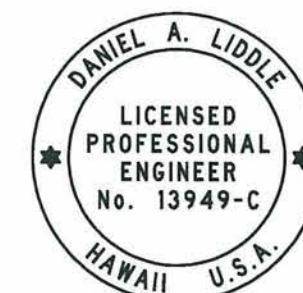
PERMANENT SIGN SUMMARY

STATION	SIDE	MUTCD REFERENCE	PANEL SIZE (in x in)	DESCRIPTION	REMOVAL OF SIGN	SIGN SYSTEM	OBJECT MARKER	DELINEATOR	REMOVE AND RESET SIGN	SIGN SYSTEM (FLASHING BEACON)	REMARKS
					EACH	EACH	EACH	EACH	EACH	EACH	
					20301-2400	63301-0000	63308-0000	63309-0000	63316-1000	63301-0000	
773+70	Lt	D10-2	10 x 27	Mile 14 (2)					1		Sheet T51
773+70	Lt	D10-7	10 x 7	190 (2)							
773+70	Rt	OM2-2V	12 x 6	Type II Object Marker	1						
774+00	Rt	M1-6(190)	24 x 24	190		1	1				
774+00	Rt	M3-1	24 x 12	North							
774+00	Rt	M6-3	21 x 15	Thru Arrow							
774+00	Rt	M1-6(200)	24 x 24	200							
774+00	Rt	M3-2	24 x 12	East							
774+00	Rt	M6-1(R)	21 x 15	Right Arrow							
774+90	Rt	R3-7R	30 x 30	Right Lane Must Turn Right		1	1				
777+50	Lt	W4-1(L)	48 x 48	Merge Left		1	2				
777+70	Rt	R3-7R	30 x 30	Right Lane Must Turn Right		1	1				
777+90	Lt	OM2-2V	12 x 6	Type II Object Marker	1						
777+90	Rt	OM2-2V	12 x 6	Type II Object Marker	1						
778+70	Lt	OM2-2V	12 x 6	Type II Object Marker	1						
778+70	Rt	OM2-2V	12 x 6	Type II Object Marker					1		
779+10	Lt	OM2-2V	12 x 6	Type II Object Marker	1						
779+10	Rt	OM2-2V	12 x 6	Type II Object Marker					1		
782+50	Rt	W4-1(R)	48 x 48	Merge Left		1	2				
783+86	Rt	OM2-2V	12 x 6	Type II Object Marker					1		
783+90	Lt	OM2-2V	12 x 6	Type II Object Marker	1						
784+90	Rt	OM2-2V	12 x 6	Type II Object Marker	1						
784+90	Lt	OM2-2V	12 x 6	Type II Object Marker	1						
785+50	Rt	OM2-2V	12 x 6	Type II Object Marker					1		
785+80	Lt	OM2-2V	12 x 6	Type II Object Marker	1						
786+00	Lt	M1-6(200)	24 x 24	200		1	1				
786+00	Lt	M3-2	24 x 12	East							
786+00	Lt	M6-1(L)	21 x 15	Left Arrow							
786+00	Lt	M1-6(190)	24 x 24	190							
786+00	Lt	M3-3	24 x 12	South							
786+00	Lt	M6-3	21 x 15	Thru Arrow							
786+80	Lt	OM2-2V	12 x 6	Type II Object Marker	1						
786+80	Rt	OM2-2V	12 x 6	Type II Object Marker	1						
								X II			Sheet T52
787+00	Lt	R3-8L	30 x 30	Advanced Intersection		1	1				
788+00	Lt	W2-2	30 x 30	Side Road Left		1	1			1	
790+00	Rt	R2-1(45)	48 x 60	Speed Limit 45 55		1	2				
792+00	Lt	Special - 12	96 x 36	Destination		1	3				
792+00	Rt	M1-6(190)	24 x 24	190		1	1				
792+00	Rt	M3-1	24 x 12	North							Sheet T52
								22			
Mamalahoa Highway Total					13 12	18 17	27 25	58 56	6 7	2	

AS-BUILT DRAWINGS/SPECIFICATIONS
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GOODFELLOW BROS., INC.
Contractor's Name:

[Signature] 1/2/14
Signature Date



This work was prepared by me or under my supervision
Daniel A. Liddle
Expiration Date of License 4/30/2014

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
CENTRAL FEDERAL LANDS HIGHWAY DIVISION

PERMANENT SIGN SUMMARY

SHEET 8 of 9

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STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(7)	B21	B29

PERMANENT SIGN SUMMARY

STATION	SIDE	MUTCD REFERENCE	PANEL SIZE (in x in)	DESCRIPTION	REMOVAL OF SIGN	SIGN SYSTEM	OBJECT MARKER	DELINEATOR	REMOVE AND RESET SIGN	SIGN SYSTEM (FLASHING BEACON)	REMARKS
					EACH	EACH	EACH	EACH	EACH	EACH	
					20301-2400	63301-0000	63308-0000	63309-0000	63316-1000	63301-0000	
Existing Saddle Road											
160+20	Lt	R1-1	36 x 36	Stop		1	1				Sheet T53
161+50	Rt	W3-2	30 x 30	Yield Sign Ahead					1		
161+90	Lt	W8-6	36 x 36	Truck Crossing	1						
162+60	Rt	R1-2	36 x 36 x 36	Yield					1		
	Lt	W3-1	30 x 30	Stop Sign Ahead		1	1			1	
	Lt	W2-4	30 x 30	T-Intersection Warning		1	1				
	Lt	Special - 7	96 x 60	Destination		1	3				
	Lt	M1-6(200)	24 x 24	200		1	1				
	Lt	M3-2	24 x 12	East							
	Lt	M6-1 (L)	21 x 15	Left Directional Arrow							
	Lt	M1-6(200)	24 x 24	200							
	Lt	M3-4	24 x 12	West							
	Lt	M6-1 (R)	21 x 15	Right Directional Arrow							
								6			
Existing Saddle Road Total					1	5	7	6	2	1	
Regional Roads											
	Rt	Special - 8	66 x 48	Saddle Road 1/2 Mile		1	2				AS-BUILT This detail dimer as co  Sheet T54
	Lt	Special - 8	66 x 48	Saddle Road 1/2 Mile		1	2				
	Lt	M1-6(200)	24 x 24	200		1	1				
	Lt	M3-2	24 x 12	East							
	Lt	M6-1 (R)	21 x 15	Right Arrow							
	Rt	M1-6(200)	24 x 24	200	1						
	Rt	M2-1	21 x 15	Jct							
	Rt	Special		Destination	1						
	Rt	Special - 19	66 x 36	Destination		1	3				
	Rt	M1-6(190)	24 x 24	190	1						
	Rt	M3-1	24 x 12	North							
	Rt	M6-3	21 x 15	Thru Arrow							
	Rt	M1-6(200)	24 x 24	200							
	Rt	M6-1 (R)	21 x 15	Right Arrow							
	Lt	M6-1(L)	21 x 15	Left Arrow	1						
	Lt	M6-3	21 x 15	Thru Arrow		1					
	Lt	Special		Destination	1						
	Lt	Special - 18	102 x 72	Destination		1	3				
	Lt	M1-6(200)	24 x 24	200	1						
	Lt	M2-1	21 x 15	Jct							
Regional Roads Total					6	6	11	0	0	0	
PROJECT TOTAL					31	171	183	214	230	176	15

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AS-BUILT DRAWINGS/SPECIFICATIONS

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GOODFELLOW BROS., INC.
Contractor's Name:

John Han 1/2/14
Signature Date



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Daniel A. Liddle
Expiration Date of License 4/30/2014

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
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PERMANENT SIGN SUMMARY

SHEET 9 of 9