

INDEX TO DRAWINGS	
SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	STANDARD PLANS SUMMARY
3	LEGEND AND ABBREVIATIONS
4-6	GENERAL NOTES
7-8	UTILITY NOTES
9-10	WATER POLLUTION AND EROSION CONTROL NOTES
11	GENERAL PLAN
12-13	TYPICAL ROADWAY SECTIONS
14-16	ROADWAY PLAN & PROFILE - STA. 260+50 TO STA. 292+50
17	PLAN - OFF RAMP - STA. 0+00 TO STA. 10+14.34
18	PLAN AND PROFILE - LAHAINALUNA ROAD
19	PLAN - DETOUR ROAD AND TEMPORARY UTILITY RELOCATION
20-21	UTILITY PLAN
22-25	RIGHT-OF-WAY MAP
26-28	TOPOGRAPHIC MAP
29	KAHOMA STREAM BRIDGE PLAN
30	PLAN - LAHAINALUNA ROAD GRADE SEPARATION STRUCTURE
31	TEMPORARY STREET LIGHT DETAIL
32-53	GUARDRAIL DETAILS AND NOTES
54-55	PORTABLE CONCRETE BARRIERS
56-71	REFERENCE PLANS
72	MECO DISTRIBUTION SYSTEM
73	VERIZON DUCTLINE RELOCATION PLAN
74	BORING LOCATION PLAN
75-79	BORING LOGS

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

HONOLULU, HAWAII

DESIGN BUILD PLANS FOR

HONOAPIILANI HIGHWAY REALIGNMENT

PHASE 1A

FUTURE KEAWE STREET EXTENSION

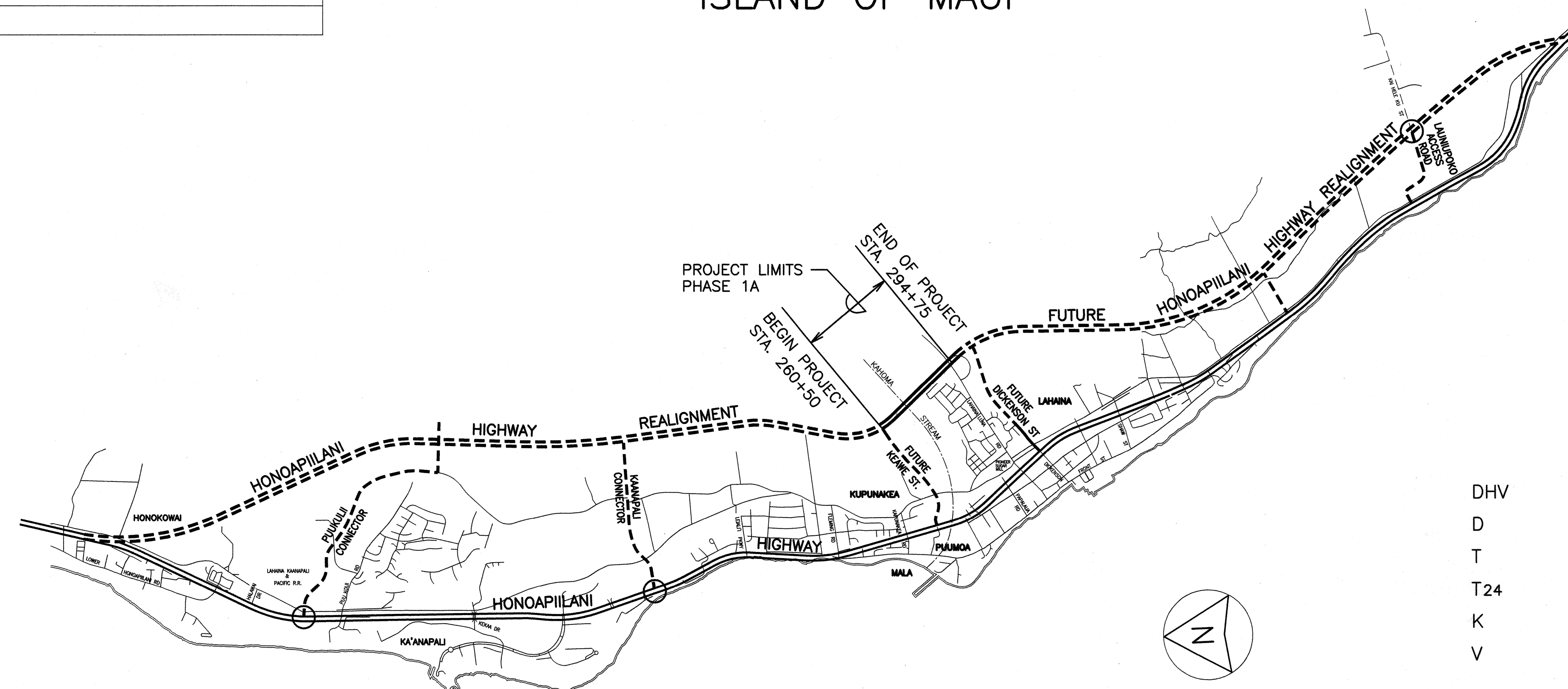
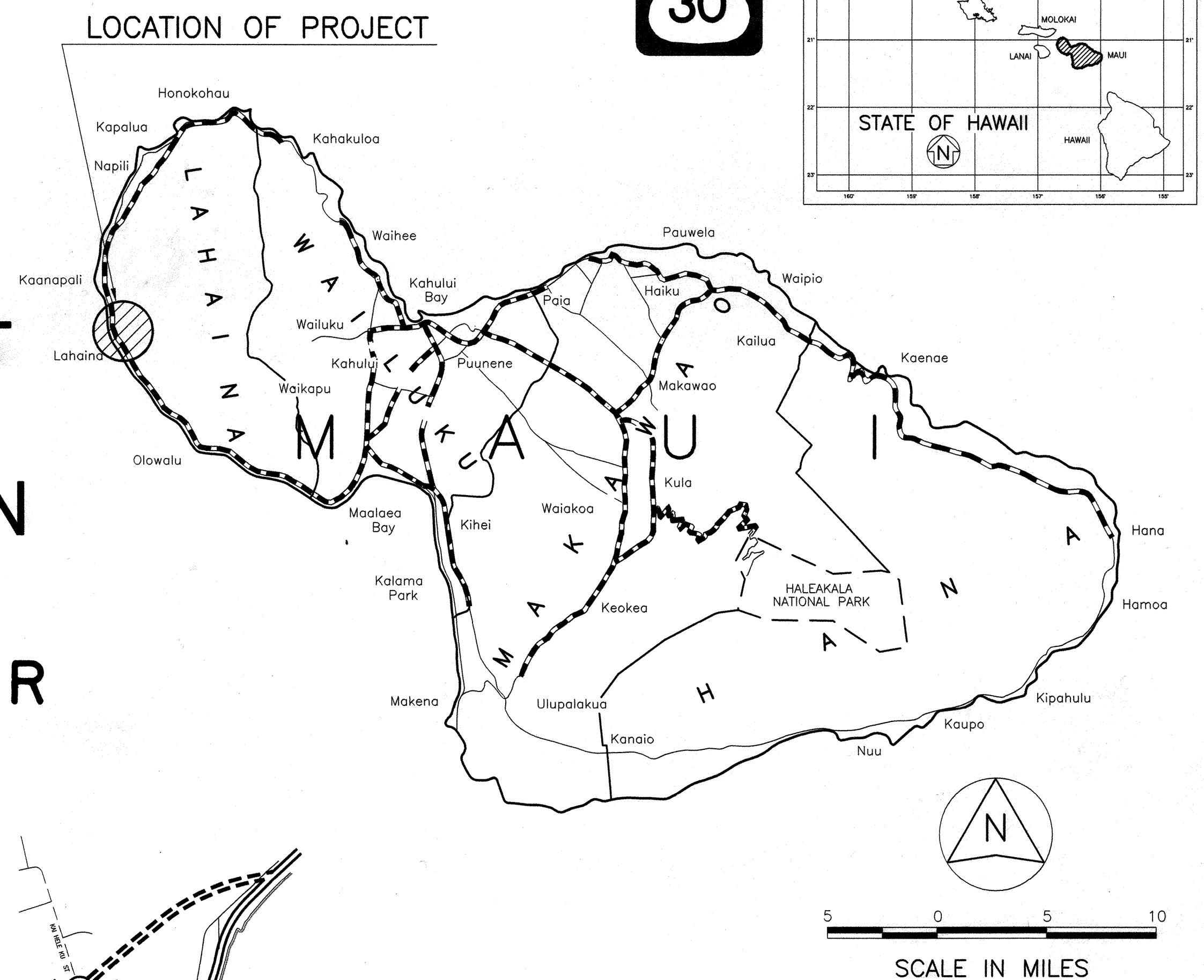
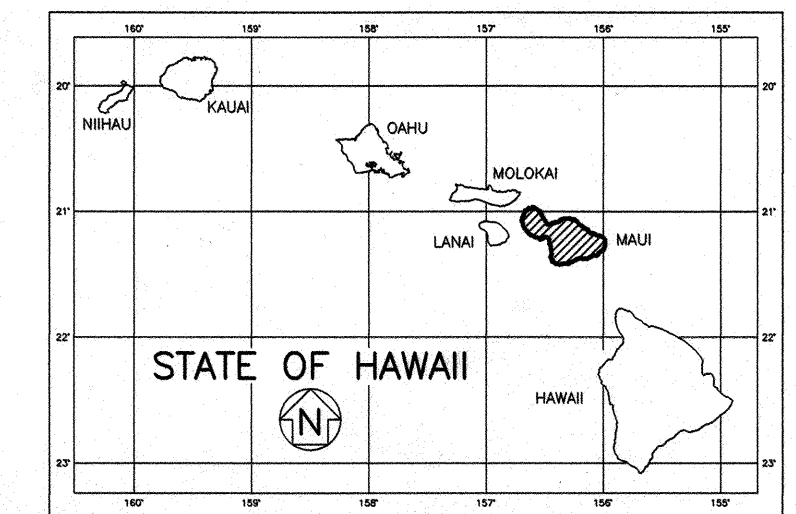
TO LAHAINALUNA ROAD

FEDERAL AID PROJECT NO. NH-030-1(35) R

DISTRICT OF LAHAINA

ISLAND OF MAUI

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-030-1(35)R	2006	1	79

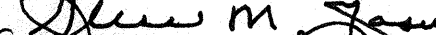


LAYOUT PLAN

DESIGN CLASSIFICATION

	NEW BYPASS HIGHWAY		LAHAINALUNA ROAD	
	DESIGN ADT (2028) ...	31,000	DESIGN ADT (2028) ...	20,300
DHV		2,500	DHV	2,200
D		60/40	D	65/35
T		3.5%	T	2.0%
T24		3.0%	T24	2.0%
K		8.0%	K	10.0%
V		55 MPH	V	30 MPH

NOT TO SCALE

DEPARTMENT OF TRANSPORTATION STATE OF HAWAII	
APPROVED:  <u>for</u> DIR. OF TRANSPORTATION <u>6-13-06</u> DATE	