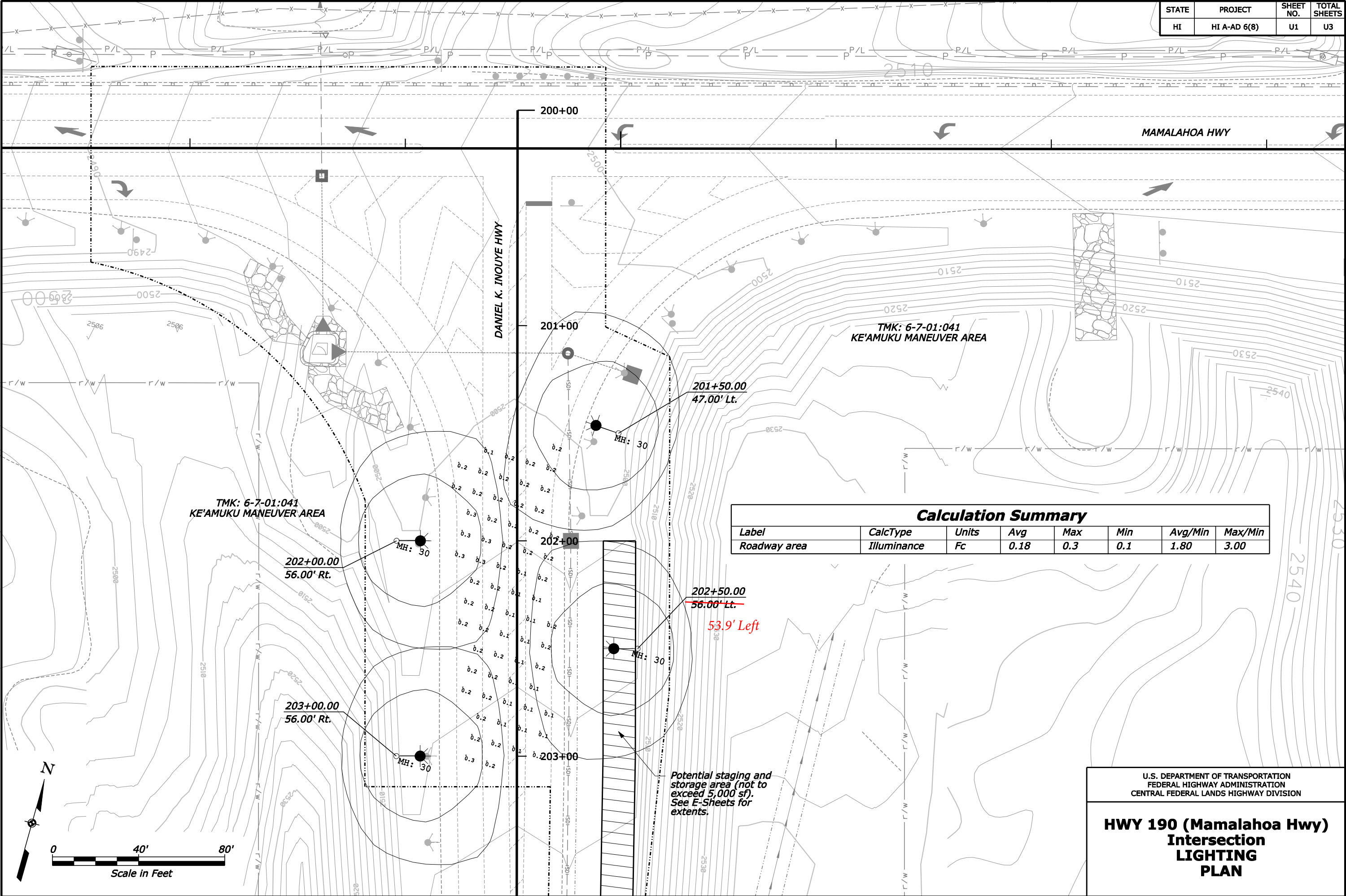


1/20/2015 9:52:22 AM W:\Civil 3D Projects\2014_027.001 ATKINS Saddle Road West Side Truck Escape Ramps\Roadway\Sheets\U-HI SR 20000_up101.dgn

STATE	PROJECT	SHEET NO.	TOTAL SHEETS
HI	HI A-AD 6(8)	U1	U3



Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Roadway area	Illuminance	Fc	0.18	0.3	0.1	1.80	3.00

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

**HWY 190 (Mamalahoa Hwy)
Intersection
LIGHTING
PLAN**

As Built S.T. Rhoades Construction, Inc.