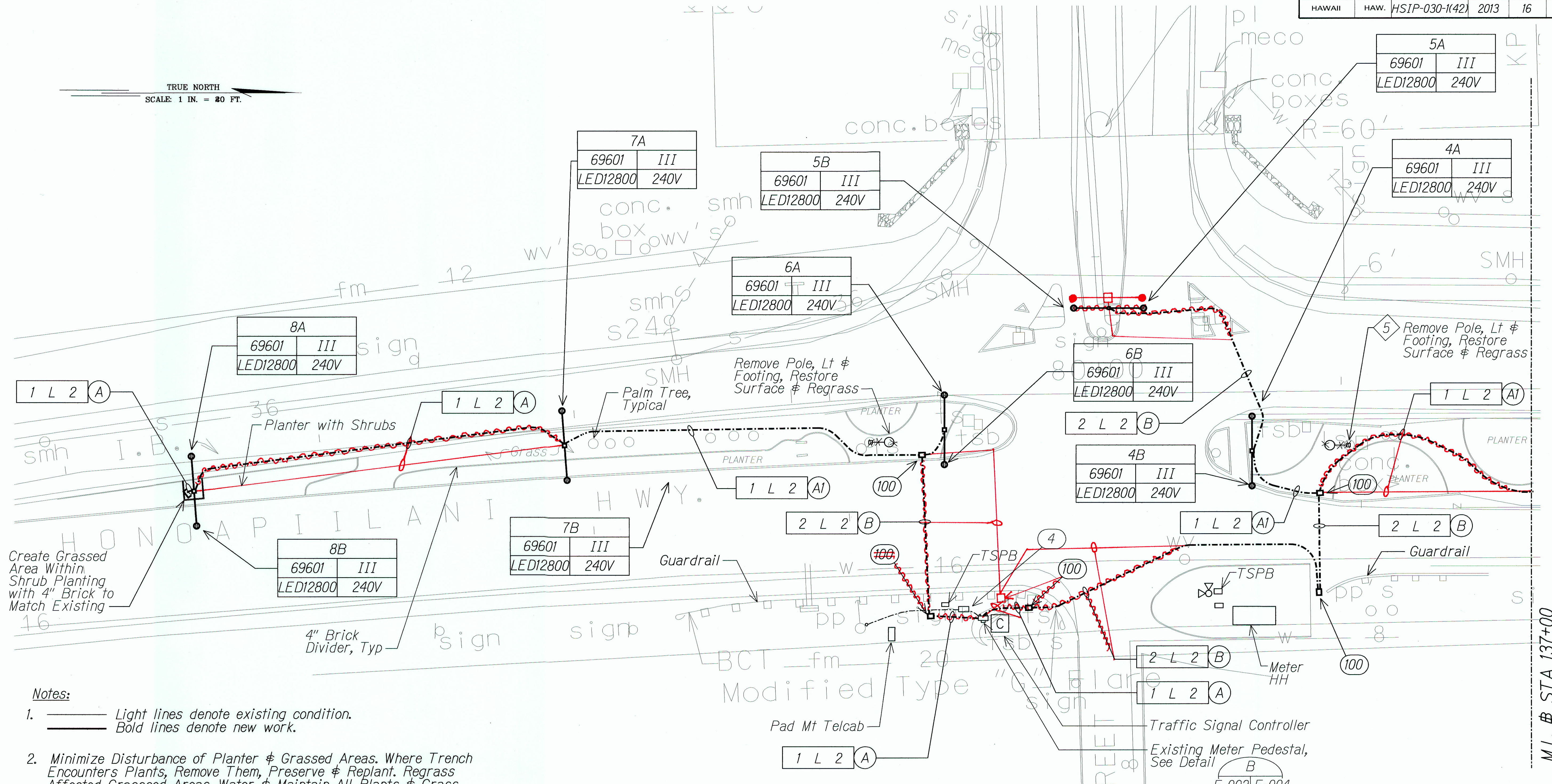


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-030-1(42)	2013	16	21

TRUE NORTH  
SCALE: 1 IN. = 20 FT.

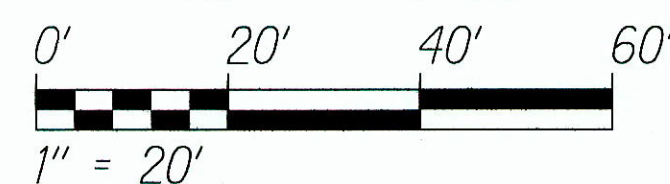


**Notes:**

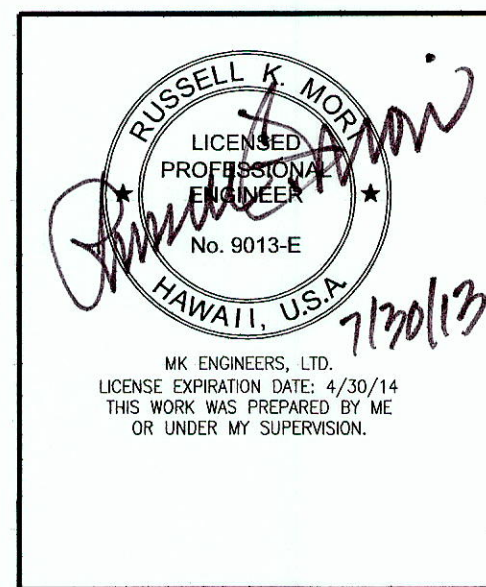
- Light lines denote existing condition.  
Bold lines denote new work.
- Minimize Disturbance of Planter & Grassed Areas. Where Trench Encounters Plants, Remove Them, Preserve & Replant. Regrass Affected Grassed Areas. Water & Maintain All Plants & Grass for 90 Days Minimum & Restore to Match As-Found Condition.
- Existing Planter Layout is Approximate. Field Verify Actual Location By Measurement.
- Stake Pole Locations & Obtain Approval of Locations from the State Prior to Excavating for Foundations. The State Shall Have the Right to Adjust Pole Locations up to 5' from Locations Indicated Without an Increase in Contract Cost.
- Existing conductors at Existing North-most Pole Base are Burned & Pole Lights are Believed to be Inactive. Field Verify Condition, Confirm Circuits are Deenergized & Remove Poles & Lights. If Circuits are Energized, Determine Source & Permanently Disconnect Light Fixture Circuit/s.
- Restore Traffic Loop Detectors Disturbed per Standard Detail TE-34.

- Location of Existing Irrigation Piping is Unknown. Take Care to Avoid Damaging Irrigation & Other Buried Utilities. Hand Dig Where Irrigation Lines are Suspected to Exist. Repair all Damage Caused by the New Work at no Additional cost.

**GRAPHIC SCALE**



**AS-BUILT**



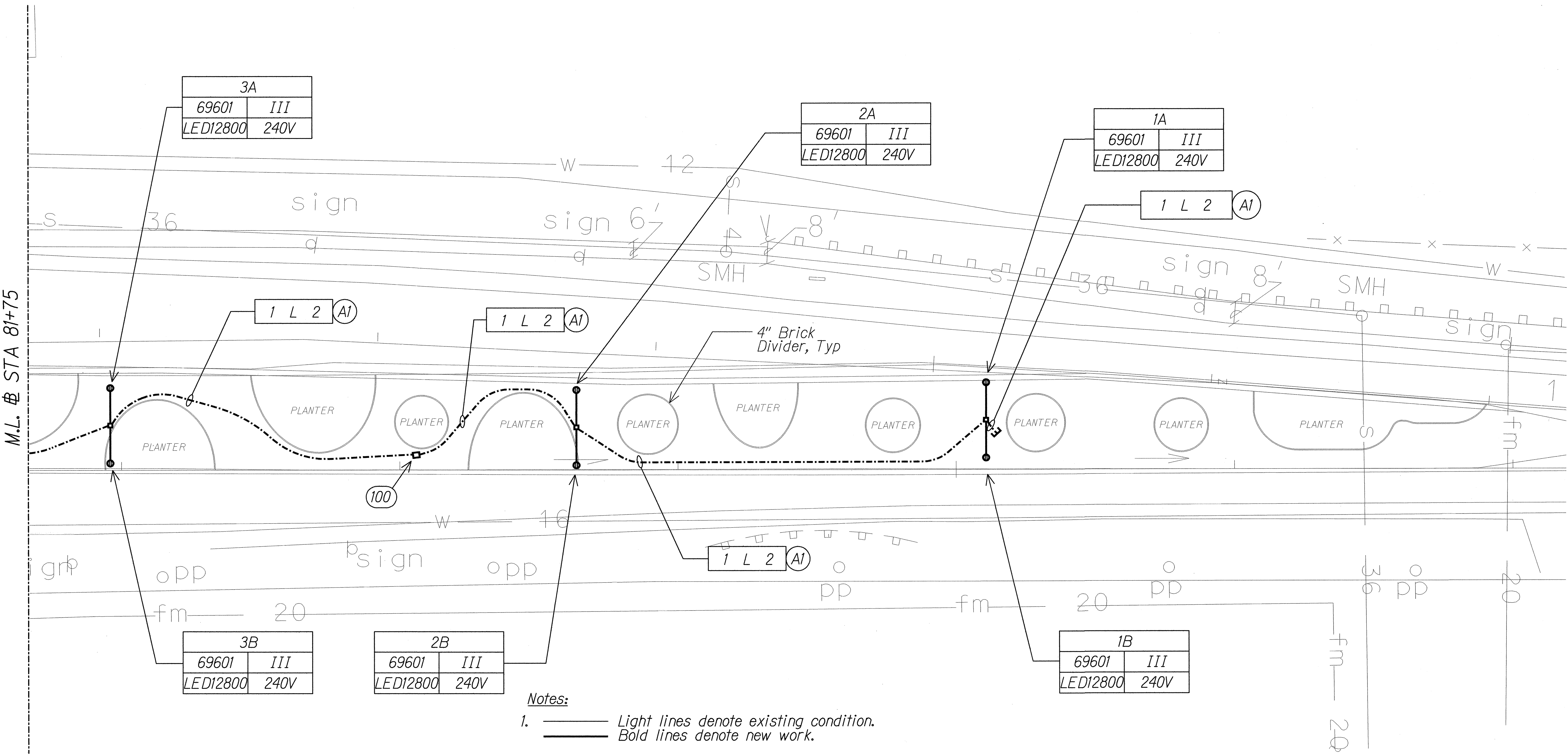
**SITE ELECTRICAL PLAN**

**HONOAPIILANI HIGHWAY, SAFETY IMPROVEMENTS AT KAA NAPALI PARKWAY AND HALELO STREET**  
Federal Aid Project No. HSIP-030-1(42)  
Scale: 1" = 20'-0" Date: July 2013  
SHEET No. E-002 OF 7 SHEETS

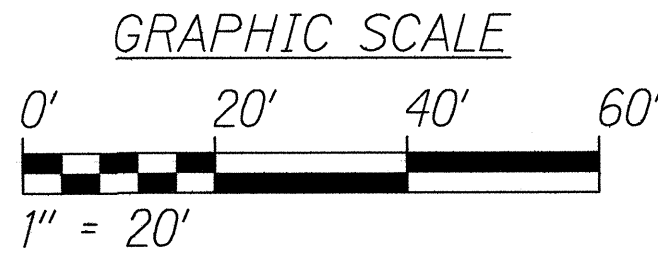


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HSIP-030-1(42)	2013	17	21

TRUE NORTH  
SCALE: 1 IN. = 20 FT.



- Notes:
- Light lines denote existing condition.  
Bold lines denote new work.
  - Minimize Disturbance of Planter & Grassed Areas. Where Trench Encounters Plants, Remove Them, Preserve & Replant. Regrass Affected Grassed Areas. Water & Maintain All Plants & Grass for 90 Days Minimum & Restore to Match As-Found Condition.
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STATE OF HAWAII  
 DEPARTMENT OF TRANSPORTATION  
 HIGHWAYS DIVISION  
**SITE ELECTRICAL PLAN**  
 HONOAPIILANI HIGHWAY, SAFETY  
 IMPROVEMENTS AT KAA NAPALI  
 PARKWAY AND HALELO STREET  
 Federal Aid Project No. HSIP-030-1(42)  
 Scale: 1" = 20'-0"      Date: July 2013  
 SHEET No. E-003 OF 7 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
CHECKED BY	