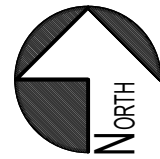


PROJECT LOCATION



VICINITY MAP  
NO SCALE



#### SHEET INDEX

|      |                                      |
|------|--------------------------------------|
| S-1  | COVER SHEET, AND SHEET INDEX         |
| ME-1 | MECHANICAL DEMOLITION PLAN           |
| ME-2 | MECHANICAL PLAN                      |
| ME-3 | MECHANICAL SCHEDULES AND DETAILS     |
| ME-4 | AUTOMATIC TEMPERATURE CONTROL WIRING |
| ME-5 | AUTOMATIC TEMPERATURE CONTROL WIRING |

#### APPLICABLE CODES

2006 INTERNATIONAL BUILDING CODE.  
2006 INTERNATIONAL ENERGY CONSTRUCTION CODE.  
2006 INTERNATIONAL MECHANICAL CODE.  
2006 INTERNATIONAL PLUMBING CODE.  
2017 NATIONAL ELECTRIC CODE.

#### CITY AND COUNTY OF HONOLULU REVISED ORDINANCES OF HONOLULU 1990 CHAPTER 32

To the best of my knowledge, this project's design substantially conforms to the Building Energy Conservation Code for:

- ☒ Building Component Systems
- ☒ Electrical Component Systems
- ☒ Mechanical Component Systems

Signature: Dwayne C. Sudweeks Date: 04/30/2022  
Name: DWAYNE C. SUDWEEKS  
Title: MECHANICAL ENGINEER  
License No.: 12930-M

THIS WORK WAS PREPARED BY ME OR  
UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT  
WILL BE UNDER MY OBSERVATION  
Dwayne C. Sudweeks 04/30/2022  
SIGNATURE EXPIRATION DATE OF THE LICENSE



**Engineered Systems Associates**  
**Mechanical Engineers**

Dwayne Sudweeks  
1355 East Center - Pocatello, Idaho 83201  
Phone: (208) 233-0501 Fax: (208) 233-0529 email: [esa@engsystems.com](mailto:esa@engsystems.com)

PROJECT: HVAC UPGRADE FOR:

PROPERTY # 533-0718  
ZONE U5 (SEC 04 PLAT 05) PARCEL 05

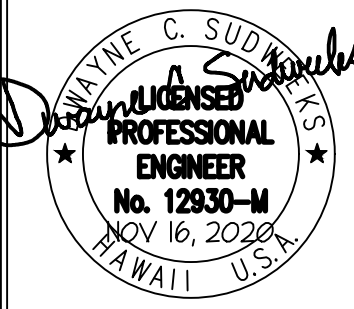
**LDS HAUULA WARD**

54-208 HAUULA HOMESTEAD ROAD

HAUULA, HI 96717

SHEET TITLE:

SITE PLAN



|           |          |
|-----------|----------|
| DRWN. BY: | CHK. BY: |
| TD        | DCS      |
| JOB NO.   | DATE:    |
| 20044     | NOV 2020 |

SHEET:  
**S-1**  
OF: 6