

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-05-76	1979	2	6

GENERAL NOTES

I. DESIGN DATA:

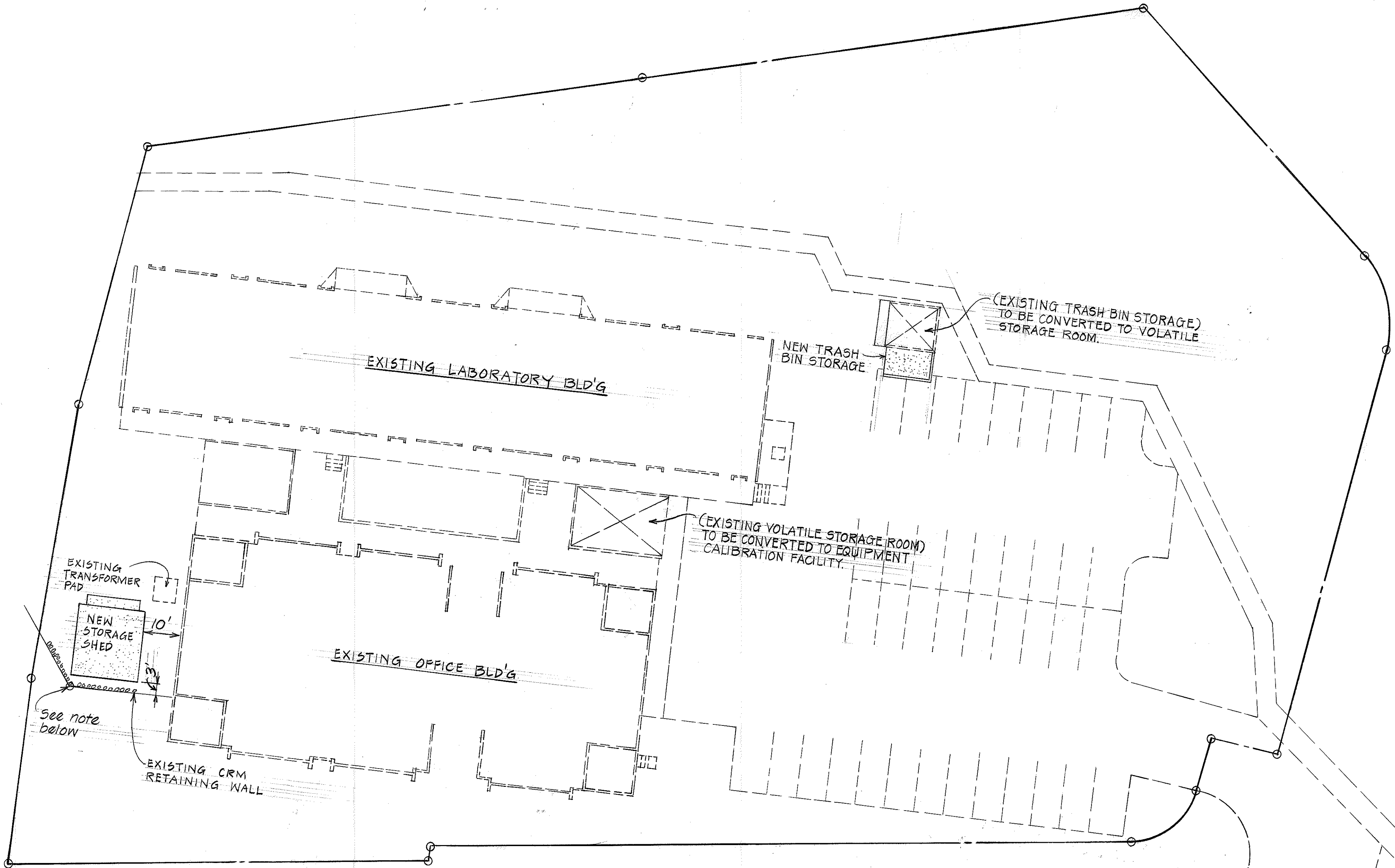
- a.) Wind load 20 psf
- b.) Roof live load 20 psf

II. MATERIALS:

- a.) CONCRETE MASONRY UNIT:
Concrete masonry block shall be load bearing, conforming to ASTM C-90 Grade N-II.
- b.) CONCRETE:
28 day compressive strength $f_c' = 2500$ psi
All concrete shall be Class B.
- c.) REINFORCING STEEL:
ASTM A-615 Grade 40.
- d.) STRUCTURAL STEEL:
 - 1.) Shapes & plates ASTM A-36
 - 2.) Pipe ASTM A-120
 - 3.) Welding ASTM A-223 E60 $\frac{3}{16}$ " fillet unless otherwise noted.
- e.) ANCHOR BOLTS:
Hot dipped galvanized A307.
- f.) ROOFING & SIDING:
26 gauge $2\frac{1}{2} \times \frac{1}{2}$ galvanized corrugated sheets.
- g.) LUMBER:
Douglas fir larch Select Structural.

III. CONSTRUCTION REQUIREMENTS:

- a.) All concrete block walls shall have 1-#5 vert. bar @ 32" o.c. max. in a grout filled cell and at all corners, jambs & mullions.
- b.) Horizontal masonry joint reinf. shall be placed @ 16" o.c. & shall be continuous around all corners & shall lap minimum of 6' splices.
- c.) All vertical cells containing reinf. & all bond beams shall be filled with 2500 psi grout.
- d.) concrete protection : Foundation 3" clear.



NOTE:

Datum for storage shed elevation, only, are referenced to this point which is set at Elev. 0.00

SITE PLAN TAX MAP KEY 1-4-22-14

SCALE: 1" = 20'

TO HONOLULU

LIKELIKE HIGHWAY

TO WILSON TUNNEL

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

GENERAL NOTES & SITE PLAN

PROJ. NO. HWY-0-05-76

Scale: As Noted Date: March 1979

SHEET NO. 1 OF 5 SHEETS