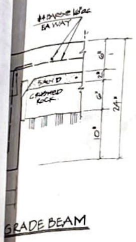
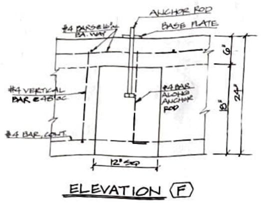
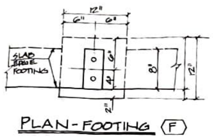
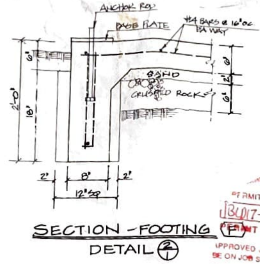
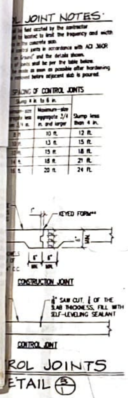


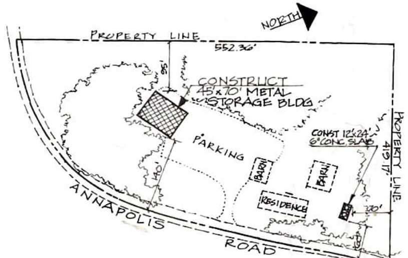






APPROVED AS NOTED
PERMIT NO. BLD17-3461
PERMIT AND RESOURCE MANAGEMENT DEPARTMENT
APPROVED JOB COPY OF PLANS AND JOB CARDS TO BE ON JOB SITE.
BUILDER SHALL NOT DEVIATE FROM THE APPROVED PLANS. REQUESTS FOR CHANGES SHALL BE MADE IN WRITING TO THE PERMIT AND RESOURCE MANAGEMENT DEPARTMENT. CHANGES MADE WITHOUT PRIOR APPROVAL SHALL BE SUBJECT TO REJECTION OF THE WORK.
APPROVAL OF THESE PLANS IS SUBJECT TO AND DOES NOT AUTHORIZE DEVIATION FROM COMPLETE COMPLIANCE WITH CODE REQUIREMENTS. SPECIAL INSPECTIONS WHEN REQUIRED AND FIELD INSPECTION.
PLEASE READ ALL PERTINENT SECTIONS OF APPLICABLE CODES





ZONING APPROVAL
WORK INDICATED ON THESE DRAWINGS IS APPROVED ON THE BASIS THAT ALL WORK WILL COMPLY WITH ALL REQUIREMENTS OF THE COUNTY OF SONOMA, WHETHER SHOWN ON THESE DRAWINGS OR NOT.
PERMIT AND RESOURCE MANAGEMENT DEPARTMENT

PROJECT LOCATION MAP

1"= 100'

THESE ATTACHMENTS ARE PART OF THE APPROVED PLANS.

*** DO NOT REMOVE THEM ***

- ☒ Plan Checklist.
- ☐ Energy Conservation Forms.
- ☒ Engineering Details/Calculations FND & Bldg
- ☐ Soils Report & Review Letter
- ☐ Fire Marshall Requirements.
- ☐ Special Inspection Form.
- ☐ Cal Green Checklist
- ☐
- ☐

PROJECT:
HOLGUIN STORAGE BARN
36900 ANNAPOLIS ROAD,
ANNAPOLIS, CA 95412-0062

OWNER:
EFRAIN A. JR & LAURA D. HOLGUIN
POB 62, ANNAPOLIS, CA 95412-0062

CONTRACTOR SHALL NOT DEVIATE FROM THE APPROVED PLANS. REQUESTS FOR CHANGES SHALL BE MADE IN WRITING TO THE BUILDING DEPARTMENT. CHANGES MADE WITHOUT PRIOR APPROVAL SHALL BE SUBJECT TO REJECTION OF THE WORK.

GENERAL NOTES

ALL RESIDENTIAL CONSTRUCTION IN SONOMA COUNTY MUST MEET THE MINIMUM REQUIREMENTS OF:

2016 CALIFORNIA RESIDENTIAL CODE (CRC)
2016 CALIFORNIA BUILDING CODE (CBC)
2016 CALIFORNIA PLUMBING, ELECTRICAL AND MECHANICAL CODES (CPC,CEC,CMC)
2016 CALIFORNIA ENERGY CODE
2016 CALIFORNIA GREEN BUILDING STANDARDS CODE (CalGreen)

AND SHALL COMPLY WITH:
2016 CALIFORNIA BUILDING CODE (IBC), CALIFORNIA PLUMBING, MECHANICAL AND ELECTRICAL CODES (CPC, CMC, CEC), AND ALL LOCAL CODES AND ORDINANCES.

EXTERIOR WINDOW GLAZING SHALL CONFORM TO CBC SECTION 7A.3.2.2

EXTERIOR DOORS SHALL CONFORM TO CBC SECTION 7A.3.2.3

CONSTRUCTION SLAB NOTES

SOIL BEARING - Foundation designs are based on a soil bearing value of 1500 psf. Foundations and slabs are designed to uniformly bear on well-compacted, well-drained non-expansive soils.

AT SLAB FOUNDATIONS, compact sub-grade under slabs to a minimum 95% density. Compact backfill areas not under slabs or foundation to a minimum 90% ASTM D-689. Sub-base directly under concrete slabs on grade shall be a minimum of six inches of compacted granular fill.

CONCRETE SPECIFICATIONS Concrete slabs, patios, driveways, walls and foundations shall be constructed of a minimum 3000 psi concrete, 28 day test, with a 4" minimum to 6" maximum slump maximum, air-entrained to 5 - 8%. No additional water shall be added to concrete after slump test is recorded. Concrete should be a mix of high grade Portland cement, clean sand or granular fill and washed gravel or crushed stone as coarse aggregate per ACI 530. Maximum aggregate size shall be ¾". All aggregates shall conform to ASTM C33. Gravel should be well graded and not exceed 1 1/2" in size. Water shall not exceed 5 1/2 gallons for each bag, unless sand is very dry. Concrete shall be mixed using an approved batch machine or mobile mixer until uniform in color and providing a 4" minimum to 6" maximum slump.

REINFORCING STEEL - Reinforcing steel (rebar) shall be minimum ASTM A615, grade 40. All reinforcement splices shall be as follows: #4 bars 16" minimum. All rebar (reinforcing steel) shall be located 3" clear from bottom and side of footing and 2" clear from top. Locate vertical rebar (reinforcing steel) 4'-0" on center (OC). All reinforcement splices shall be in accordance with ACI 318 for "Strength Design." All reinforcement steel shall be accurately placed, rigidly supported, and firmly tied in place with bar supports and spacers in accordance with ACI 301 and ACI 318.

ANCHOR BOLTS - Provide 5/8" PAB5H-18; PAB5H-12; 3/4" PAB6H-18; Anchor bolts at each column connection plate, as shown on plans.

EXPANSION JOINTS - Provide "Dayton Superior" (or equal) G33 screed joint (5-1/2) expansion joint as shown on foundation plan.

SLAB FOUNDATIONS - Concrete floor slabs shall be constructed of 3000 psi concrete, 6" thick reinforced with #4 @ 16" rebar (reinforcing steel) as per plans. Place slabs over well-compacted granular fill compacted in 12 inch lifts to 95 percent density per AASHTO T-180 Proctor, and a 6 mil vapor barrier.* Construction of control joints shall be provided in slabs on grade as shown on plans. Provide smooth steel trowel finish for all interior slab areas and garage surfaces. Provide broom finish texture for all exterior slabs.

POST HOUSE NUMBERS TO INSURE INSPECTIONS

Approved Job Copy Of Plans and Job Cards To be on Job Site.

HOLGUIN STORAGE BUILDING
36900 ANNAPOLIS R…
ANNAPOLIS, CA 95412…

FOUNDATION PLAN & DETAILS