

CAPATOLA CHEVRON

NEW FUELING CANOPY

836 BAY AVE, CAPATOLA, CALIFORNIA
95010



K12 Architects, Inc
3090 Fire Circle, #104
Sacramento, CA 95827
PH:(916) 455-6500 FAX:(916) 455-8100

CONSULTANTS:

CONTRACTOR:

PROJECT:

CAPITOLA CHEVRON

NEW FUELING CANOPY

**836 BAY AVENUE
CAPITOLA, CA 95010**

DESIGNER:

AKHTAR JAVED

**836 BAY AVENUE
CAPITOLA, CA 95010**

REVISIONS:

PROFESSIONAL SEALS:



PROJECT NUMBER: **22-023** PROJECT DATE: **9-9-2022**

SHEET CONTENTS:

COVER SHEET

SHEET NUMBER:

A001

PROJECT DATA

ASSESSOR'S PARCEL NUMBER(S): 036-011-17
ZONING: CC - COMMUNITY COMMERCIAL
PROJECT SITE AREA (GROSS): (0.449 ACRES) ±19,563 S.F.
BUILDING DATA:
STRUCTURE C.B.C. TYPE OF CONST. AREA
CAR WASH B V.B. SPRINKLERED 984 S.F.
EXISTING CONVENIENCE STORE M V.B 1,618 S.F.
EXISTING STORAGE M V.B 332 S.F.
BASIC ALLOWABLE SQUARE FOOTAGE (B.B.M.) OCCUPANCY 9,000 S.F.
PARKING DATA:
BUILDING AREA PARKING RATIO REQ'D.
RETAIL SPACE 1: 300 S.F. (1950 / 300) = 6.5
SERVICE SPACE = 1
TOTAL = 7.5
PARKING PROVIDED =
REGULAR SPACES = 10
ACCESSIBLE SPACES = 1
SERVICE SPACE: AIR / WATER / VACUUM = 1
TOTAL = 12
EXISTING FIRE HYDRANT IS WITHIN 400' OF ALL PORTIONS OF BUILDINGS ON THIS SITE.

VICINITY MAP



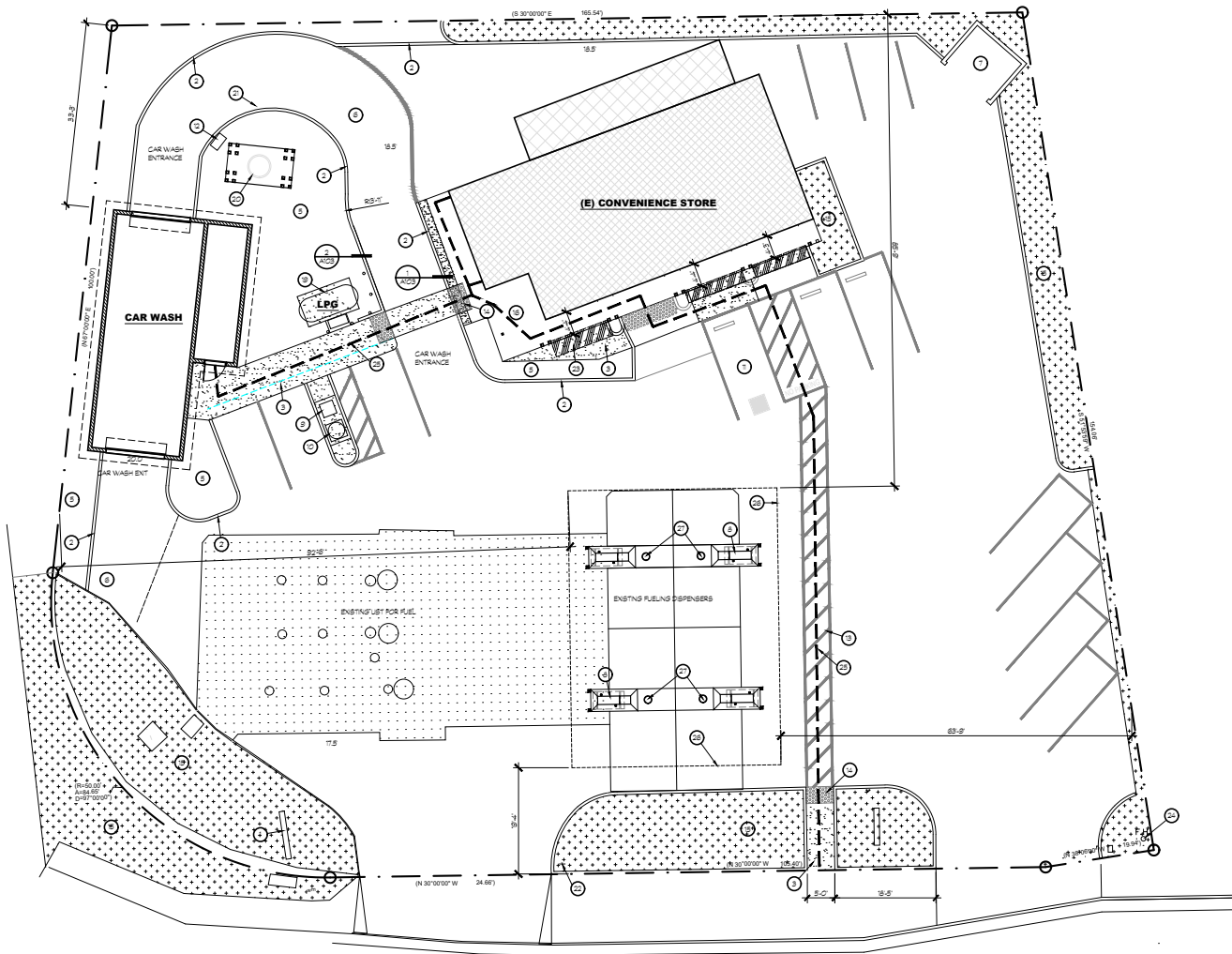
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ARCHITECTURAL
A002 SITE PLAN
A001 NEW FUEL CANOPY PLAN
A002 NEW FUEL CANOPY REFLECTED CEILING PLAN
A003 NEW FUEL CANOPY ELEVATIONS
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SP- SITE PLAN
CAN- CANOPY ELEVATIONS AND FRAMING PLAN
CL- CANOPY LIGHTING PLAN
CS- TYPICAL CANOPY SECTIONS
CP- FOUNDATION PLAN AND ROOTING SECTION

SCOPE OF WORK

CONSTRUCT A NEW FUELING CANOPY IN CAPATOLA, CA ON AN EXISTING SITE. ALL OTHER BUILDINGS WILL REMAIN.
THE EXISTING FUEL CANOPY WILL BE REMOVED. THE EXISTING MPDS (MULTI-PRODUCT DISPENSERS) WILL REMAIN AND THE EXISTING FUEL TANKS WILL REMAIN.

HIGHWAY ON RAMP



BAY AVENUE

20 SITE PLAN



SCALE: 1" = 10'-0"

SITE PLAN KEYNOTES

- 1 EXISTING FUEL PRICING MONUMENT SIGN, BY OWNER
- 2 EXISTING CONCRETE CURB
- 3 EXISTING CONCRETE WALK
- 4 EXISTING SITE YARD LIGHT
- 5 EXISTING LANDSCAPING
- 6 EXISTING A/C PAVING
- 7 EXISTING TRASH ENCLOSURE AND CONC. APPROACH SLAB
- 8 EXISTING MULTI-PRODUCT FUEL DISPENSER
- 9 EXISTING AIR & WATER SERVICE
- 10 EXISTING CAR WASH VACUUM STATION
- 11 EXISTING CAR WASH PAY STATION
- 12 EXISTING 80' WIDE STRIPED ACCESS WALK WAY
- 13 EXISTING TRUNCATED DOMES - WIDTH OF ACCESS - 38" DEEP
- 14 EXISTING LANDSCAPED AREA
- 15 EXISTING SIDEWALK
- 16 EXISTING VENT SUMP AND RACK
- 17 EXISTING HEAT TANK MOUNT ON A 4" CONC. SLAB, 8" THICK
- 18 EXISTING PROPANE TANK
- 19 EXISTING TRELLIS AND FOUNTAIN
- 20 EXISTING CONCRETE CURB TO BE REMOVED
- 21 EXISTING ACCESSIBLE PROJECT ENTRANCE SIGN, SEE DETAIL 3/4/01 FOR REFERENCE ONLY
- 22 HATCHED AREA OF OUTDOOR DISPLAY OF GOODS, STAINED CONCRETE 4'-0" CLEAR FLOOR SPACE ADJACENT TO BLDG.
- 23 EXISTING FIRE HYDRANT LOCATION, IT IS WITHIN 400 FT OF ANY PORTION OF THE BUILDING
- 24 EXISTING ACCESSIBLE PATH OF TRAVEL
- 25 LINE OF NEW FUELING CANOPY ABOVE, SEE SHEETS ABO1, ABO2 AND ABO3 FOR PLANS
- 26 NEW FUELING CANOPY COLUMNS, SEE SHEETS ABO1, ABO2 AND ABO3 FOR PLANS

CUSTOMER AND EMPLOYEE PARKING ONLY
 VIOLATORS CARS WILL BE TOWED AWAY AT OWNERS EXPENSE.
 SEE 22856 CVC FOR TOWED CARS CALL (916) 474-6262

SIGN SHALL BE POSTED IN A CONSPICUOUS PLACE ACCESSIBLE TO THE OPERATING PUBLIC NOT LESS THAN 10' IN SIZE WITH LETTERS NOT LESS THAN 1 1/2" HIGH. COLOR AND CONSPICUOUSLY STATES THE FOLLOWING:

UNAUTHORIZED VEHICLES WITH EXCESSIVE WEIGHTS IN ACCESSIBLE SPACES WILL BE TOWED AWAY AT OWNERS EXPENSE. VIOLATORS CARS WILL BE TOWED AWAY AT OWNERS EXPENSE. CALL (916) 474-6262

38" ABOVE GRADE

SIGN TO BE MOUNTED ON 2" DIA. G. 1/2" POST PER CBC 18-802.8

3 UNAUTHORIZED VEHICLE SIGNS

SCALE: N.T.S.

ALL WALKWAYS AND SIDEWALKS ALONG ACCESSIBLE ROUTES OF TRAVEL (1) ARE CONTINUOUSLY ACCESSIBLE (2) HAVE A MAXIMUM OF CHANGE IN ELEVATION, (3) ARE MINIMUM 48" IN WIDTH, (4) HAVE A MAXIMUM 2% CROSS SLOPE, AND (5) WHERE NECESSARY TO CHANGE ELEVATION AT A SLOPE EXCEEDING 8% (E. 1:20) SHALL HAVE RAMP COMPLIING WITH 209 CBC, SECTION 105.03 OR 180.08 AS APPROPRIATE. WHERE A WALK CROSSES OR JOINS A SIDEWALK WAY, AND THE WALKING SURFACES ARE NOT SEPARATED BY CURBS, RAILINGS OR OTHER ELEMENTS BETWEEN THE SIDEWALK SURFACES, THE WALKING SURFACES SHALL BE SEPARATED BY A CONTINUOUS DETECTABLE WARNING WHICH IS 38" WIDE, COMPLIING 209 CBC SECTION 18-105.

----- ACCESSIBLE PATH OF TRAVEL
 ----- EXISTING GRADE LINES



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REVISOR:

PROFESSIONAL SEAL:



PROJECT NUMBER: 22-023 PROJECT DATE: 9-9-2022

SHEET CONTENTS:

SITE PLAN

SHEET NUMBER:

A101



K12 Architects, Inc
 3090 Eric Circle, #104
 Sacramento, CA 95827
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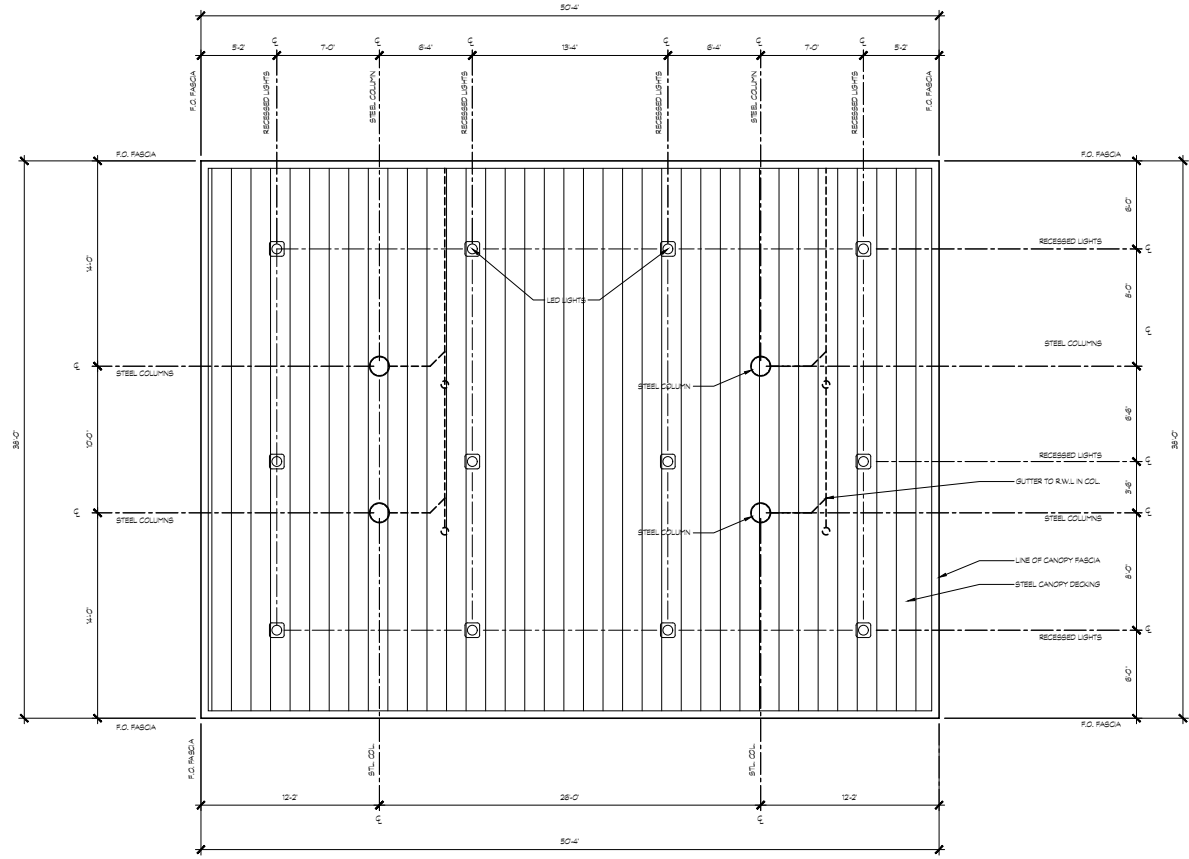
PROJECT NUMBER: 22-023 | PROJECT DATE: 9-9-2022

SHEET CONTENTS:

**FUELING CANOPY
 REFLECTED CEILING
 PLAN**

SHEET NUMBER:

A902



CONSULTANTS:

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PROJECT:

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 CAPITOLA, CA 95010

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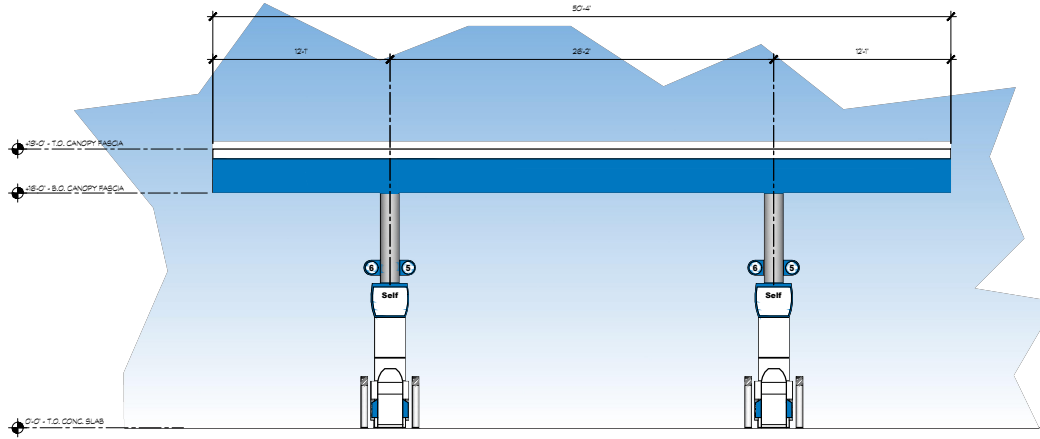
PROJECT NUMBER: 22-023 PROJECT DATE: 9-9-2022

SHEET CONTENTS:

AUTO FUELING CANOPY
 SCHEMATIC DESIGN
 ELEVATIONS

SHEET NUMBER:

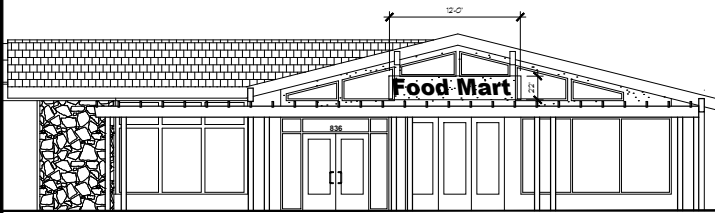
A903



18 AUTO FUELING CANOPY - SOUTH ELEVATION

NORTH ELEVATION SIMILAR

SCALE: 3/16" = 1'-0"



19 SOUTH ELEVATION OF CONVENIENCE STORE

SCALE: 3/16" = 1'-0"

SIGNAGE CALCULATION

CANOPY SIGNS

CHEVRON HALLMARK: 1'-0" X 2'-0" @ 4' = 37 SQ. FT.

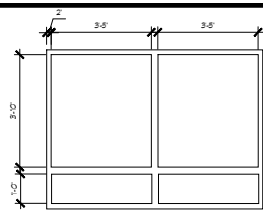
MONUMENT SIGN

MONUMENT SIGN: 7'-4" X 8'-4" = 39 SQ. FT.

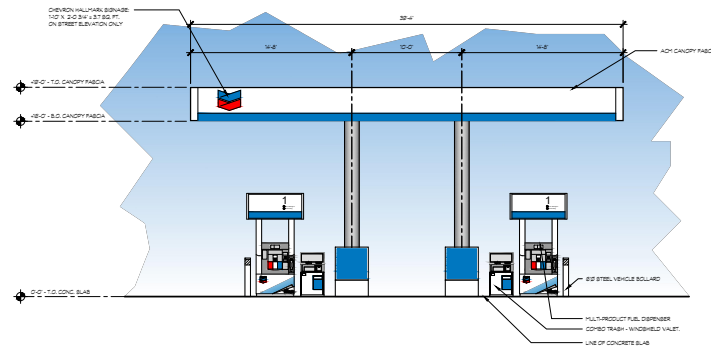
BUILDING SIGN

FOOD MART: 2'-2" X 12'-0" = 26 SF.

GRAND TOTAL = 3.7 + 39.0 + 26 = 68.7 SQ. FT.
VARIANCE FOR 18.7 S.F.



MONUMENT SIGN: 7'-4" X 8'-4" = 39 SQ. FT.



12 AUTO FUELING CANOPY - WEST ELEVATION

EAST ELEVATION SIMILAR

SCALE: 3/16" = 1'-0"

BUILDING AND SAFETY DEPARTMENT NOTES

ABOUT US:

CALCRAFT originated in 1993 as a canopy supplier to the Oil industry. Since that beginning, CALCRAFT CORPORATION has evolved into a "COMPLETE" manufacturer of not only canopies, but an array of ordinary and extraordinary structures and re-image components. Couple the manufacturing capabilities in a 30,000 SQ. FT. facility on 3½ acres with a fully-licensed and experienced contractor, and you have a TOTAL IMAGE COMPANY.

CALCRAFT is centrally located in the Inland Empire near the I-10 freeway at
1426 South Willow Avenue, Rialto, CA 92376
ph 909.879.2900 fax 909.879.2910 www.calcraff.com

LICENSES AND CERTIFICATIONS:

Los Angeles Fabricator License Number FB01612 as a Type I Fabricator of Light Weight Steel (LWS) & High Strength Steel (HSS)
California State License No. 872310, Classification(s) B, C10, C33, C43, C45, C46, C51, HAZ,
California Certificate of Workers Compensation Insurance: Marsh Risk & Insurance Services CA License #0437153
Travelers Property Casualty Co of America (NAIC# 25674)
Policy # UB-7616457-19-26-G
Nevada State License 0083854, Classification(s) B2-Residential & Small Commercial.
Arizona State License 228688, Classification(s) B-01 General Commercial.

BASIS OF DESIGN:

- I. Code: 2019 California Codes : Building, Mechanical, Plumbing, Electrical, Fire, Green Building Standards and Energy Efficiency Standards
- II. Use and Occupancy Classification:
 - Business, Professional, Car wash, etc. Group: B
 - Mercantile, Markets, Motor fuel-dispensing Group: M
 - Storage, Motor Vehicle Repair Group: S-1 & S-2
 - Utility, Carpools, Sheds etc. Group: U
- III. Type of construction: Type II-B
- IV. Roof Live Loads
 - a. Retail 20 psf (Reducible)
- V. Roof Snow Load
 - a. Ground Snow Load $P_g = 0$ psf
 - b. Snow Importance Factor $I_s = 1.0$
 - c. Snow Exposure Coefficient $C_e = 1.0$
 - d. Thermal Exposure Coefficient $C_t = 1.0$
 - e. Roof Snow Load $P_f = 0.7 * C_e * C_t * I_s * P_g = 0$ psf
- VI. Wind Loads
 - a. Wind Velocity (3 Second Gust) 91 mph
 - b. Exposure Type C
- VII. Seismic Loads
 - a. Short Period Mapped Spectral Acceleration $SS = 1.848$
 - b. Soil Site Class D
 - c. Short Period Site Coefficient $F_a = 1.2$
 - d. 5% Damped Design Spectral Response Acceleration $S_DS = 2/3 * F_a * SS = 1.035$ (MODIFIED FOR REGULAR STRUCTURE)
 - e. Seismic Importance Factor $I_e = 1.00$
 - f. Response Modification Coefficient $R = 1.25$
 - g. Seismic Response Coefficient $C_s = SDS * I_e / R$
 - h. W Dead Loads of Structure D
 - i. Building Seismic Design Category D
 - j. System Overstrength Factor 1.25
 - k. Deflection Amplification Factor 1.25
 - l. Base Shear $V = CS * W = 0.828 W$ (Strength Design)

WELDING:

- #### STRUCTURAL STEEL WELDING:
- Welding shall conform to AWS D1.1
 - Structural welding shall be done by a qualified welder in CALCRAFT'S licensed fabricator shop.
 - Structural field welding shall be done by a licensed certified welder under the direction of a licensed welding inspector.
 - AWS E70XX electrodes shall be used for structural welds.
- #### LIGHT GAUGE STEEL WELDING:
- Light gauge welding shall conform to AWS D1.3
 - Structural light gauge welding shall be done by a qualified welder in CALCRAFT'S licensed fabricator shop.
 - All light gauge structural field welding shall be done by a licensed certified welder under the direction of a licensed welding inspector.
 - AWS E70XX electrodes or inert gas shielded arc shall be used for light gauge structural welds.

FASTENERS:

- #### BOLTS:
- All bolts shall be ½" diameter, ASTM A307 machine bolts, unless noted otherwise on plans, and coated for corrosion resistance with nuts fully engaged. (no special inspection required)
 - High strength bolts shall be ASTM A325N, bearing type bolts with hardened washers, unless noted otherwise on plans.
 - Stainless steel bolts shall be ½" diameter ASTM A320 or A193 grade B8 or B8M, $F_u = 75$ ksi.
- #### ANCHOR BOLTS:
- Anchor bolts shall be provided by the general contractor unless noted otherwise on the drawings.
 - Anchor bolts shall be of ASTM F1554 materials unless otherwise called out on calculations.
 - Installation of anchor bolts shall be in accordance with the AISC Code of Standard Practice, Section 7.5.
- #### SCREWS:
- Sheet metal screws shall be of a type as Approved in ICC Report #ESR-1976, ESR-2196. Size and spacing shall be indicated on plans.
- #### POP RIVETS:
- All pop rivets shall be the break Mandrel blind rivet type and shall conform to IFI Standard 114.
 - Finishes shall be zinc cadmium plated or stainless steel.
 - Pop rivets shall not be used in structural applications unless specifically called for by the design calculations.

CONCRETE:

- #### FOOTING DESIGN:
- The allowable soil pressure on spread footing is assumed to be 1,500 psf unless a soils report is provided.
 - The allowable lateral bearing pressure on wind column footings is assumed to be 100 psf per foot of depth unless a soils report is provided.
 - Bottoms of all load bearing footings are to be 12" minimum below top of undisturbed natural grade, 90% compacted fill or frost line.
 - Concrete used for foundations and footings shall be machine mixed with a minimum compressive strength of 3,000 psi at 28 days. (Special inspection is NOT REQUIRED, per Section 1705.3 Exception 1)
Higher strength will be used when required by the design calculations or by local codes. (SPECIAL INSPECTION IS REQUIRED)
- #### REINFORCING STEEL DESIGN:
- Reinforcing steel shall be deformed bars conforming to ASTM A615 grade 60. Lap all bars a minimum of 30 bar diameters unless noted otherwise.
 - All vertical form work shall be braced and held in place for a minimum of three (3) days after concrete placement.
 - Drypack shall be Quikrete Non-Shrink Precision Grout (No. 1585) or one part cement, three parts sand, mixed as dry as possible.
 - No steel shall be set or erected on the footings until the concrete has cured for a minimum of three (3) days.
 - All materials and work shall conform to ACI 318-II, Specifications for the Design and Placement of Concrete.
- #### CONCRETE SLAB DESIGN:
- Concrete slab thickness shall be a minimum of 4", unless shown otherwise on the drawings.
 - Concrete shall be machine mixed with a minimum compressive strength of 2,500 psi at 28 days or as required by the design drawings.
 - Welded wire fabric reinforcement shall conform to ASTM A185 and be 6x6-W1.4xW1.4 or deformed reinforcing bars as specified in calculations (See plans)
 - All material and work shall conform to the ACI 318, Specifications for the Design and Placement of Concrete.
- #### MASONRY:
- All material and work shall conform to ACI 531, specification for the design and erection of masonry units.
 - Grout shall have a fluid pouring consistency and conform to ASTM C143 with a compressive strength equal to the units being grouted.
 - Masonry unit strength shall conform to ASTM C140. Masonry joints shall not exceed ½" thickness.
 - Reinforcing steel shall be an intermediate grade deformed bars as per ASTM A615.

SPECIAL INSPECTION and QUALITY ASSURANCE:

Special inspection and quality assurance, as required by Chapter 17 of the CBC shall be provided by an independent agency employed by the OWNER unless waived by the building official. The contractor shall coordinate and cooperate with the required inspections. All testing and inspection reports shall be sent within 24 hours of the test to the architect, engineer and contractor for review. Unless requested by local building official SPECIAL INSPECTION during fabrication shall not be required in Calcraff Corporation's Los Angeles approved fabricator shop, License Number 1612 as a type I fabricator. Items requiring special inspection and quality assurance are:

WORKMANSHIP:

- Workmanship and methods of fabrication shall conform to current CBC requirements and AISC Manual of Steel Construction.
- The design, fabrication and erection of structural steel for buildings and structures shall be in accordance with AISC 360 per CBC Section 2205.

STEEL:

- #### STRUCTURAL STEEL:
- Structural steel shapes shall conform to ASTM A992, Gr. 50 for W shapes or ASTM A-36 for other shapes
 - Structural steel tubing "HSS" (square and rectangular) shall conform to ASTM A500, grade C.
 - Structural steel tubing "HSS" (round) shall conform to ASTM A500, grade C.
 - Structural steel pipe shall conform to ASTM A53, grade B.
 - Structural steel design shall be done in accordance with the requirements of the CBC and the AISC Manual of Steel Construction.
 - Structural steel fabrication and erection shall be done in accordance with the AISC Code of Standard Practice for Steel Buildings and Bridges.
- #### LIGHT GAUGE STEEL:
- Light gauge structural steel shall conform to ASTM A653 SQ Gr 40 OR 50, grade B or D as designated on the shop drawings or calculations.
 - Light gauge structural tubing (square and rectangle) shall conform to ASTM A513, grade MT-1010, $F_y = 30$ ksi, as a minimum.
 - Design and fabrication of structural light gauge steel shall be done in accordance with the AISI Cold Formed Steel Design Manual.
- #### SHEET METAL ROOF DECK AND WALL PANELS:
- Light gauge sheet metal used for roof deck and wall panels shall conform to ASTM A653 SQ, grade 40 or 50.
 - Roof deck and wall panels shall be continuously rolled formed or locked formed on a press brake.

OIL CANNING:

Oil canning can be defined as a perceived waviness in the flat areas of panels. Oil canning is an inherent characteristic of light-gauge, cold-form metal products with broad flat areas. It can be stress in the coil, fabrication, sub-structure and installation. Normally, structural integrity is not affected. However, structural integrity must be reviewed if the distortion results from an extreme external influence.
OIL CANNING IS NOT GROUNDS FOR PANEL REJECTION.

STATEMENT OF SPECIAL INSPECTIONS: (CBC Section 1704.3)

The permit applicant shall submit a statement of special inspections prepared by the registered design professional in responsible charge in accordance with Section 107.1 as a condition for permit issuance.

INSPECTIONS:

It shall be the duty of the holder of the building permit or their duly authorized agent to notify the building official when work is ready for inspection.

STRUCTURAL OBSERVATION:

- CBC Section 1704.5
- Structural Observation shall not be required unless specifically required by local jurisdiction's building official or as specified on plans as stated in CBC Section 1704.5. The structures do not meet the required conditions #1, 2 or 3 of Section 1709.2 and table 1604.5
 - Calcraff Corporation's Engineer of Record hereby waives the need for Structural Observation.
 - If Structural Observation is required, Owner shall notify Calcraff to arrange for Observation and the Owner will pay all cost incurred.

SHEET INDEX

SHEET NO.	SHEET TITLE:
GN1	General Notes and Specifications
SP1	Site Plan
CA1	Canopy Elevation and Structural Framing Plan
CL1	Lighting Plan and Photometrics
CS1	Typical Sections
CF1	Foundation Plan and Footing Section



7-15-22

PROPRIETARY AND CONFIDENTIAL INFORMATION

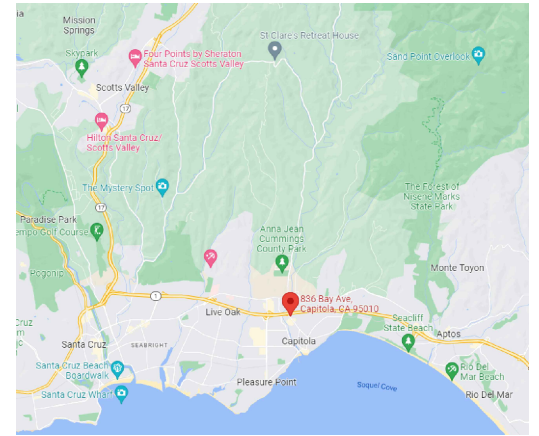
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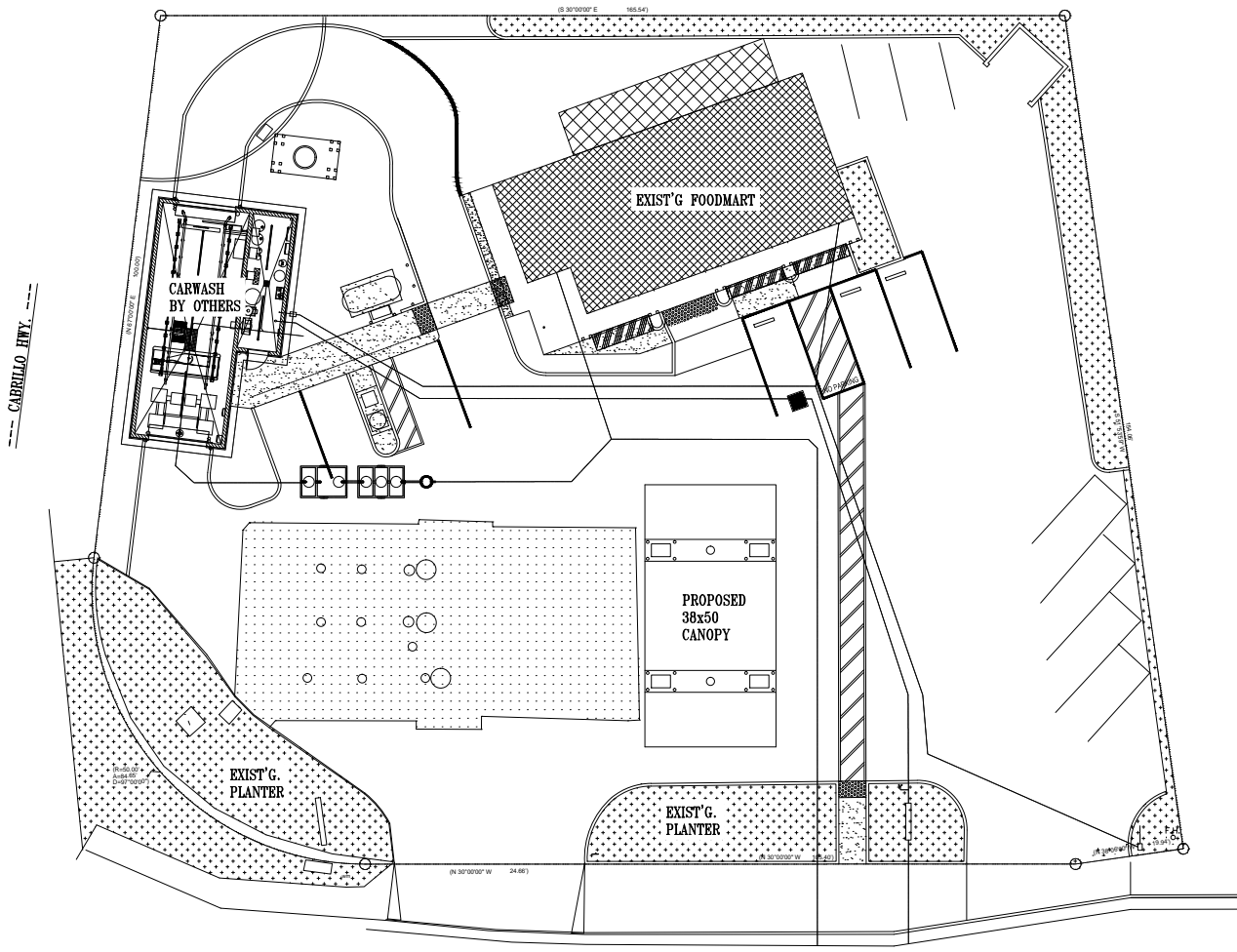


1426 South Willow Avenue, Rialto, CA 92376 - ph 909 879 2900 fax 909 879 2910
www.calcraff.com - State contractor license #872310

SCALE:	1/4" = 1'-0" U.S.	LOCATION:	836 Bay St. Capitola, CA.	PERM:	JOB NO.:
DRAWN BY:	AJAZED	TITLE:	AJ's Chevron of Capitola 38'-0" x 50'-0" (4) Column Canopy GENERAL NOTES	D21014	DATE:
DATE:	6-30-22	CHECKED BY:		DRAWN BY:	GN1
CHECKED BY:		DATE:		DATE:	



VICINITY MAP



--- BAY AVE. ---

SITE PLAN



7-15-22

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REV.	DATE	DESCRIPTION	BY

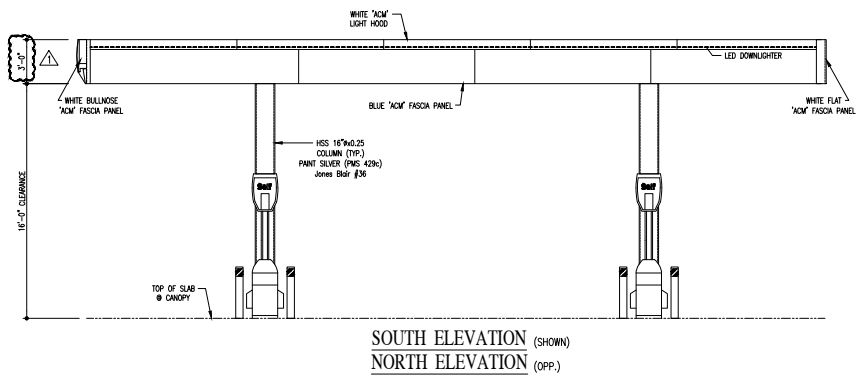


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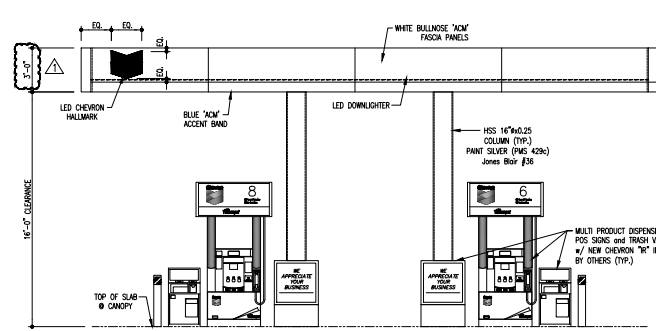
SCALE: 1/16" = 1'-0" U.S.
 DRAWN BY: Alcega
 DATE: 7-6-22
 CHECKED BY:
 DATE:

LOCATION: 836 Bay St.
 Capitola, CA
 TITLE: AJ's Chevron of Capitola
 38'-0" x 50'-0" (4) Column Canopy
 Site Plan

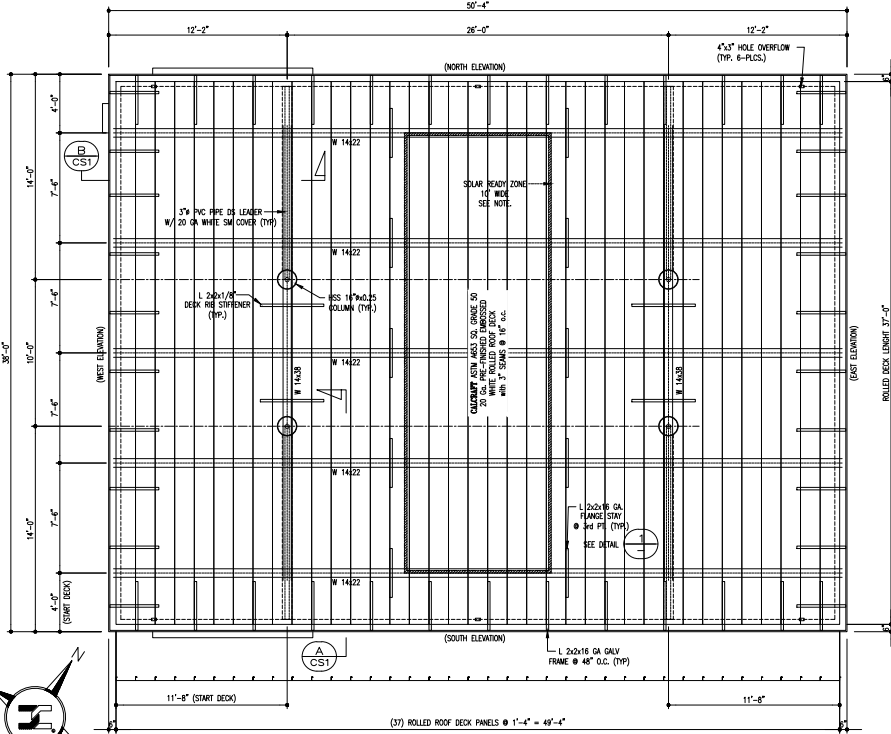
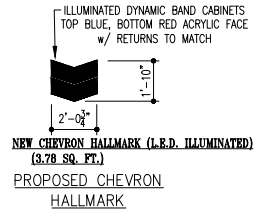
PROJECT NO.	D21014
DRAWING NO.	SP1
SHEET	OF



SOUTH ELEVATION (SHOWN)
NORTH ELEVATION (OPP.)

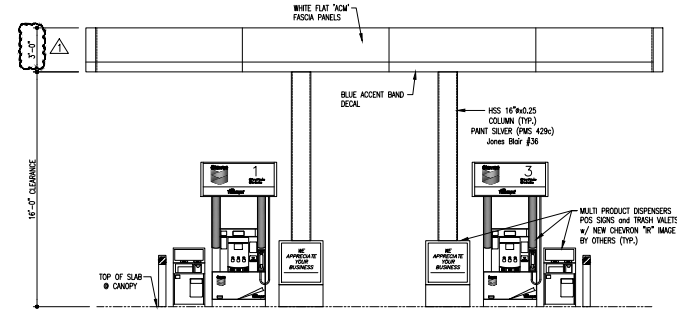


WEST ELEVATION

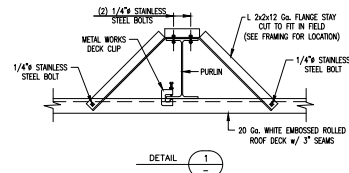


STRUCTURAL FRAMING PLAN

NOTE: CBC REQUIRED SOLAR READY ZONE
SOLAR READY ZONE= SEE PLAN.
MAX SYSTEM WT= 5 PSF
TO BE SUPPORTED ATOP
CANOPY PURLIN BEAMS.
DO NOT SUPPORT SOLAR DIRECTLY
ON ROOF DECK.
SEE PLAN FOR LOCATION.



EAST ELEVATION



DETAIL 1



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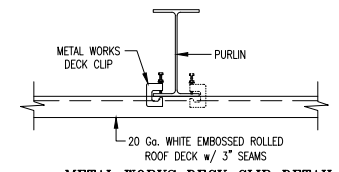
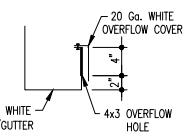
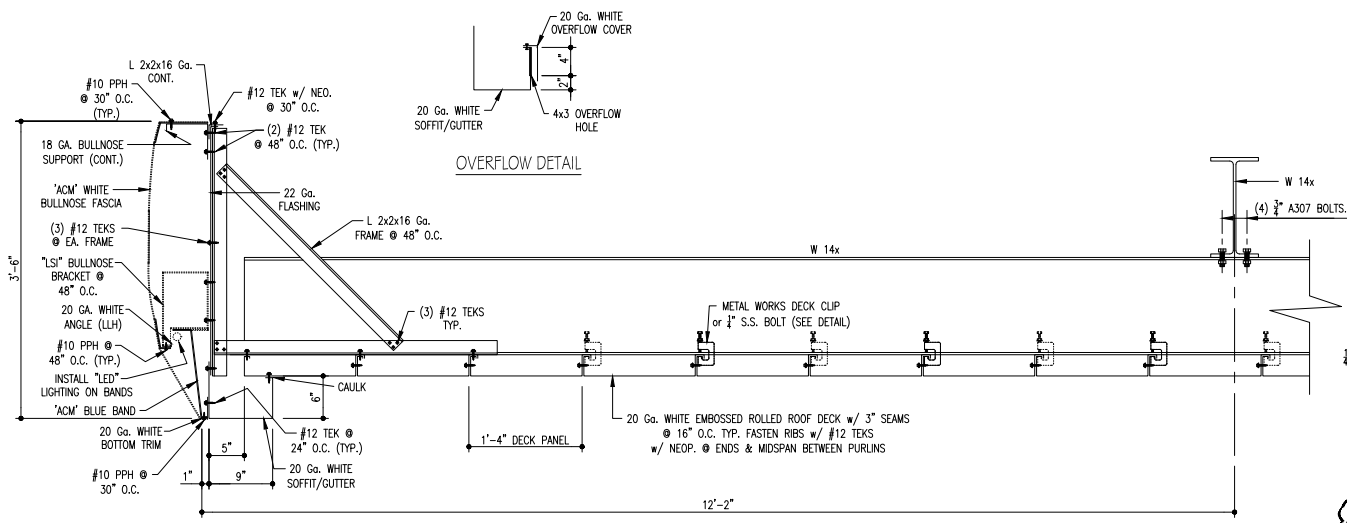
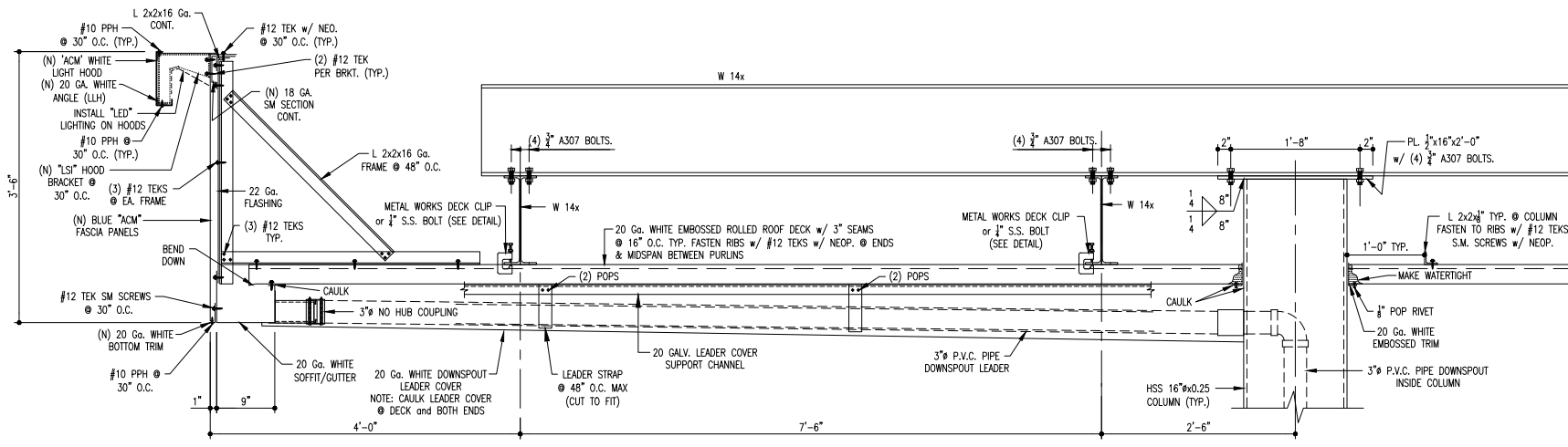
REV.	DATE	DESCRIPTION	BY
01-30-23		Feach height change per Customer request	John V
			BY

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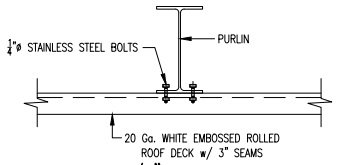
SCALE: 1/4" = 1'-0" U.S.
DRAWN BY: Alonzo
DATE: 6-30-22
CHECKED BY:
DATE:

LOCATION: 876 Bay St, Capitola, CA
TITLE: Aj's Chevron of Capitola
38'-0" x 50'-0" (4) Column Canopy
Canopy Elevations and Framing Plan

ISSUED: D21014
DRAWN: CA1
CHECKED: OP



ERECTOR NOTE:
INSTALL DECK CLIPS ON CANTILEVER SIDE OF DECK @ OUTSIDE PURLINS AND ALTERNATING SIDES BETWEEN THE FIRST AND LAST DECK RIBS @ INTERIOR PURLINS. (2) DECK CLIPS @ FIRST AND LAST (3) DECK RIBS @ EACH PURLIN.



ALTERNATE 1/4" Ø BOLTS TO DECK DETAIL
ERECTOR NOTE:
INSTALL 1/4" Ø STAINLESS STEEL BOLTS ON CANTILEVER SIDE OF DECK @ OUTSIDE PURLINS AND ALTERNATING SIDES BETWEEN THE FIRST AND LAST DECK RIBS @ INTERIOR PURLINS. (2) 1/4" Ø BOLTS @ FIRST AND LAST (3) DECK RIBS @ EACH PURLIN.



7-15-22

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REV.	DATE	DESCRIPTION	BY

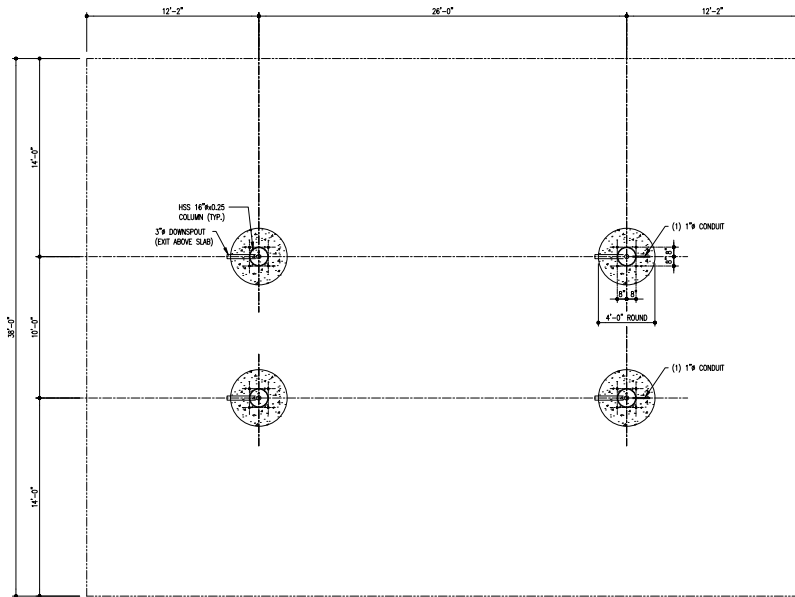


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SCALE: 1/4" = 1'-0" U.N.
DRAWN BY: Alanna
DATE: 6-30-22
CHECKED BY:
DATE:

LOCATION: 836 Bay St.
Capitola, CA.
TITLE: **AJ's Chevron of Capitola**
38'-0" x 50'-0" (4) Column Canopy
Typical Canopy Sections

PROJECT NO:	D21014
DRAWN BY:	CS1
CHECKED BY:	
DATE:	



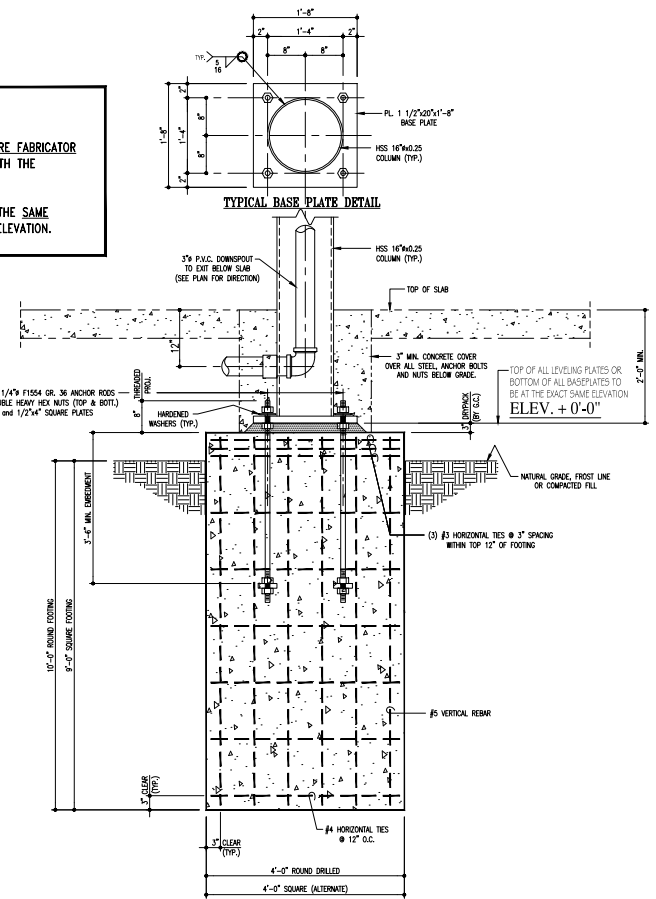
FOUNDATION PLAN
(DETAILER NOTE: DOWNSPOUT AND CONDUIT INFORMATION TO BE VERIFIED.)



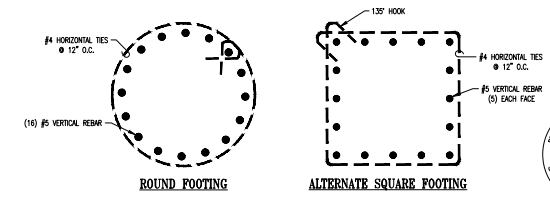
G.C. NOTE:

5. PRIOR TO POURING FOUNDATIONS PLEASE CALL STRUCTURE FABRICATOR AND REQUEST SIGNED APPROVED FOUNDATION DRAWINGS WITH THE ESTABLISHED ELEVATIONS AND FOOTING DEPTH DIMENSIONS.

6. TOP OF ALL ANCHOR BOLT LEVELING PLATES TO BE AT THE SAME ELEVATION. SEE SIGNED FOUNDATION DRAWINGS FOR THE ELEVATION.



FOOTING SECTION



FOOTING REINFORCING DETAILS

NOTES:

- IT IS THE OWNER'S/GENERAL CONTRACTORS RESPONSIBILITY TO CONVEY TO ALL CONTRACTORS THAT IT IS THEIR RESPONSIBILITY TO INSURE THAT THE SITE IS PROPERLY EXCAVATED AND GRADED. DURING CONCRETE FORMING AND AFTER THE POUR, THE CONCRETE SHOULD BE CHECKED FOR PROPER ELEVATION, LEVEL, SQUARE AND CORRECT DIMENSIONS.
- THE MOST CRITICAL PHASE OF FOUNDATION PREPARATION IS IN THE PRECISE LOCATION OF ANCHOR BOLTS. MEASUREMENTS FOR ANCHOR BOLTS PLACEMENT MUST BE EXACT AND SHOULD BE RECHECKED TO ASSURE PROPER LOCATION.
- CORRECTION OF LOCATION, OF ELEVATION AND OF DIMENSIONAL ERRORS MUST BE MADE PRIOR TO THE ARRIVAL OF THE ERECTING CREWS AND PRIOR TO THE ERECTION OF THE STRUCTURE.
- AFTER THE FORMS HAVE BEEN REMOVED, ALL THE TRENCHES, HOLES AND UNEVEN SITE CONDITIONS MUST BE LEVELLED TO INSURE A SAFE WORKING AND ACCESS AREA, ACCEPTABLE TO LOCAL, STATE, FEDERAL AND O.S.H.A. AGENCIES.
- PRIOR TO POURING FOUNDATIONS PLEASE CALL STRUCTURE FABRICATOR AND REQUEST SIGNED APPROVED FOUNDATION DRAWINGS WITH THE ESTABLISHED ELEVATIONS AND FOOTING DEPTH DIMENSIONS.
- TOP OF ALL ANCHOR BOLT LEVELING PLATES TO BE AT THE SAME ELEVATION. SEE SIGNED FOUNDATION DRAWINGS FOR THE ELEVATION.

DO NOT USE FOR CONSTRUCTION OF FOUNDATION UNLESS SIGNED BELOW

DATE: _____

DIG ALERT

800-227-2600
Call 2 Full Working Days In Advance



7-15-22

REV.	DATE	DESCRIPTION	BY

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SCALE: 1/4" = 1'-0" U.S.
DRAWN BY: Alarez
DATE: 6-30-22
CHECKED BY:
DATE:

LOCATION: 836 Bay St. Capitulo, CA.
TITLE: AJ's Chevron of Capitulo 38'-0" x 50'-0" (4) Column Canopy Foundation Plan and Footing Section

PROJECT NO.	D21014
DRAWING NO.	CF1
DATE	

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