MARIN COUNTY CORRECTIONAL FACILITY BOOKING AREA

13 PETER BEHR DRIVE, SAN RAFAEL, CA 94903

BARRIER REMOVAL PROJECT

SHOWER: UPGRADING SHOWER STALL TO BE ADA COMPLIANT 2019 CALIFORNIA MECHANICAL CODE (CMC), PART 4, TITLE 24 C.C.R. NON-CONTACT VISITING AREAS: ADJUSTING COUNTER HEIGHT TO BE ADA COMPLIANT (2018 UNIFORM MECHANICAL CODE AND 2016 CALIFORNIA AMENDMENTS) RELEASE ROOM: ADJUSTING COUNTER HEIGHT TO BE ADA COMPLIANT, INSTALLATION OF ADA COMPLIANT BENCH 2018 CALIFORNIA PLUMBING CODE (CPC), PART 5, TITLE 24 C.C.R. (2018 UNIFORM PLUMBING CODE AND 2016 CALIFORNIA AMENDMENTS) 2019 CALIFORNIA ENERGY CODE (CEC), PART 6, TITLE 24 AND TITLE 25, ÁRTICLE 3, SECTION 4369B C.C.R. 2019 CALIFORNIA FIRE CODE (CPC), PART 9, TITLE 24 C.C.R. (2018 INTERNATIONAL FIRE CODE AND 2019 CALIFORNIA AMENDMENTS) 2019 CALIFORNIA GREEN BUILDING STANDARDS (CALGREEN), PART 11, TITLÉ 24 C.C.R. 2019 CALIFORNIA REFERENCED STANDARDS, PART 12, TITLE 24 C.C.R. TITLE 19 C.C.R., PUBLIC SAFETY, STATE FIRE MARSHAL REGULATIONS NFPA 13, AUTOMATIC SPRINKLER SYSTEMS W/ CA AMENDMENTS, 2019 EDITION **ABBREVIATIONS** NFPA 14, STANDPIPE SYSTEMS W/ CA AMENDMENTS, 2019 EDITION NFPA 17a, WET CHEMICAL SYSTEMS, 2019 EDITION NFPA 20, STATIONARY PUMPS, 2019 EDITION NFPA 24, PRIVATE FIRE MAINS W/ CA AMENDMENTS, 2019 EDITION (N) NEW GALV. GALVANIZED SIM. SIMILAR NFPA 72, NATIONAL FIRE ALARM CODE W/ CA AMENDMENTS, 2019 EDITION NFPA 110 & 111, 2019 EDITION NTS NOT TO SCALE S.S. STAINLESS STEEL GALVANIZED NFPA 2001, CLEAN AGENT FIRE EXTINGUISHING SYSTEMS W/ CA AMENDMENTS, IRON 2019 EDITION BLDG. BUILDING O.A.E. OR APPROVED EQUAL STL. STEEL 2010 ADA STANDARD FOR ACCESSIBLE DESIGN MAXIMUM

SCOPE OF WORK

THIS PROJECT CONSISTS OF ADA VOLUNTARY COMPLIANCE IMPROVEMENTS IN SPECIFIC AREAS, INCLUDING:

O.C. ON CENTER

TYP. TYPICAL

W/ WITH

O.D. OUTSIDE DIAMETER

REF. FOR REFERENCE

U.O.N. UNLESS OTHERWISE

NOTED

V.I.F. VERIFY IN FIELD

HOLDING CELL: REMOVAL AND REPLACEMENT OF TOILET/SINK COMBINATION FIXTURE

DETOX TANK: REMOVAL AND REPLACEMENT OF TOILET/SINK COMBINATION FIXTURE

FIBERGLASS

PANEL

REINFORCED



COUNTY OF MARIN, DEPARTMENT OF PUBLIC WORKS

PROJECT ACCEPTED BY:

DATE

06-15-202

07-10-202

08-07-202

09-04-202

09-28-2020

SSUES/REVISIONS

SCHEMATIC DESIGN

60% DESIGN DOCUMENTS

4 100% DESIGN DOCUMENTS

95% DESIGN DOCUMENTS

PLAN CHECK SUBMISSION

DESCRIPTION

AREA MAP CORRECTIONAL FACILITY Sunday Marin Farmers Market V McDonald's Santa Venetia Market Chevron San Rafael Marin County (S) NOT TO SCALE

PROJECT TEAM

MECHANICAL

H&M MECHANICAL GROUP

TEL: 510-569-2000 EXT 2

EDGE ELECTRICAL CONSULTING

300 27TH STREET, SUITE 201

CONTACT: MIGUEL CASTELLANOS

OAKLAND, CA 94621

CONTACT: JOHN CHOU

PRINCIPAL

ELECTRICAL

OAKLAND, CA 94612

TEL: 510-775-3836

PRINCIPAL / DIRECTOR

8517 EARHART ROAD, SUITE 230

STRUCTURAL COUNTY OF MARIN BUEHLER ENGINEERING INC. 3501 CIVIC CENTER DRIVE, SUITE 304 SAN RAFAEL, CA 94903 TEL: 415-473-2503 TEL: 415-495-1635 CONTACT: ERIN RILEY CAPITAL PLANNING & SR. PROJECT MANAGER

5 THIRD STREET, SUITE 1125 SAN FRANCISCO, CA 94103 CONTACT: JOHN HARVEY PRINCIPAL / STRUCTURAL ENGINEER

REFERENCE CODE SECTION FOR NFPA STANDARDS IS IN 2019 CBC CHAPTER 35 OR 2019

CFC CHAPTER 80. SEE CHAPTER 35 FOR STATE OF CALIFORNIA AMENDMENTS TO NFPA

PARTIAL LIST OF APPLICABLE CODES

2019 BUILDING STANDARDS ADMINISTRATIVE CODE. PART 1. TITLE 24 C.C.R.

(2014 NATIONAL ELECTRIC CODE AND 2016 CALIFORNIA AMENDMENTS)

(2015 INTERNATIONAL BUILDING CODE AND 2016 CALIFORNIA AMENDMENTS)

2019 CALIFORNIA BUILDING CODE (CBC), PART 2, TITLE 24 C.C.R.

2019 CALIFORNIA ELECTRICAL CODE (CEC), PART 3, TITLE 24 C.C.R.

AS OF JANUARY 1, 2019

GENERAL

G-0.1 COVER SHEET

CONC. CONCRETE

CONTINUOUS

EACH WAY

DRAWING INDEX

ARCHITECTURAL

A-1.1 OVERALL PLAN A-2.1 HOLDING CELL A-2.2 SHOWER A-2.3 DETOX TANK

A-2.4 RELEASE ROOM A-2.5 VISITING ROOMS

A-3.1 DETAILS

A-3.2 DETAILS

PLUMBING

Sally Swanson Architects, Inc.



Planning Accessible Design

ARCHITECT STAMP

GENERAL NOTES

- 1. THE INTENT OF THE CONTRACT DOCUMENTS FOR THIS PROJECT IS THE WORK BE PERFORMED IN ACCORDANCE WITH THE CALIFORNIA CODE OF REGULATIONS (CCR) TITLE 24 AND ALL OTHER FEDERAL OR STATE ORDINANCES, CODES AND REGULATIONS LISTED AS APPLICABLE. SHOULD UNANTICIPATED, NONCOMPLIANT EXISTING CONDITIONS BE DISCOVERED SUCH THAT THE WORK WHEN COMPLETED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS WOULD NOT CONFORM WITH CCR TITLE 24, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ARCHITECT BEFORE PROCEEDING. THE ARCHITECT WILL PREPARE AN ADDENDUM, CONSTRUCTION CHANGE DOCUMENT (CCD), OR NEW CONTRACT DOCUMENTS AS NECESSARY FOR SUBMISSION TO AND APPROVAL BY THE LOCAL GOVERNING AGENCY.
- 2. THE WORD "CONTRACTOR" AS USED IN THESE NOTES MEANS THE PERSON OR ENTITY OR THE AUTHORIZED REPRESENTATIVE OF THE PARTY DIFFERENT FROM THE OWNER WHOSE NAME APPEARS IN THE OWNER-CONTRACTOR AGREEMENT FOR PERFORMANCE OF THE WORK UNDER THE AGREEMENT.
- 3. THE CONTRACTOR SHALL REVIEW THE CONTRACT DOCUMENTS AND COORDINATE THE

WORK PRIOR TO COMMENCEMENT OF ANY PORTION OF THE WORK.

- 4. THE CONTRACTOR SHALL VERIFY THE LOCATION OF EXISTING UNDERGROUND STORM DRAIN, WATER, GAS, AND ELECTRICAL LINES BEFORE PROCEEDING WITH ANY EXCAVATION.
- 5. THE CONTRACTOR SHALL BE SOLELY AND COMPLETELY RESPONSIBLE FOR PROJECT CONDITIONS AND FOR THE SAFETY OF ALL PERSONS AND/OR PROPERTY DURING PERFORMANCE OF THE WORK UNDER THE AGREEMENT.
- 6. THE CONTRACTOR SHALL PROTECT ALL WORK, MATERIALS, AND EQUIPMENT (INCLUDING EXISTING FIRE ALARM, SECURITY AND DATA SYSTEMS) FROM DAMAGE FROM ANY CAUSE WHATSOEVER AND PROVIDE ADEQUATE AND PROPER STORAGE FACILITIES DURING PROGRESS OF THE WORK.
- 7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING AND PATCHING SURFACES DAMAGED DURING CONSTRUCTION TO MATCH THEIR ORIGINAL CONDITION.
- 8. IN GENERAL, DRAWINGS INDICATE DIMENSIONS, POSITION, PROFILE, AND KIND OF CONSTRUCTION. SPECIFICATIONS INDICATE MATERIAL QUALITIES AND METHODS. ANY WORK INDICATED ON THE DRAWINGS AND NOT MENTIONED IN THE SPECIFICATIONS, OR VICE VERSA, SHALL BE PROVIDED AS THOUGH FULLY SET FORTH IN BOTH. WORK NOT PARTICULARLY DETAILED, NOTED OR SPECIFIED SHALL BE THE SAME AS THE SIMILAR PARTS THAT HAVE BEEN DETAILED, NOTED OR SPECIFIED. IF CONFLICTS OCCUR BETWEEN DRAWINGS AND SPECIFICATIONS, THE BETTER QUALITY MATERIAL OR SYSTEM SHALL BE PROVIDED.

LARGE SCALE DRAWINGS (SUCH AS 1/4" = 1'0" OR GREATER) SHALL TAKE PRECEDENCE OVER SMALLER SCALE DRAWINGS (SUCH AS UNSCALED OVERALL BUILDING PLANS OR OTHER SCALES SUCH AS 1" = 20). DETAILS TAKE PRECEDENCE OVER ALL SUCH PLAN OR ELEVATION DRAWINGS. IF THE CONTRACTOR FINDS CONFLICTS IN THE DRAWINGS, HE SHALL NOTIFY THE ARCHITECT IN WRITING AND OBTAIN CLARIFICATION BEFORE PROCEEDING WITH THE WORK IN QUESTION.

OWNER / CLIENT

ARCHITECT

SALLY SWANSON ARCHITECTS, INC.

500 SANSOME STREET, SUITE 410

SAN FRANCISCO, CA 94111

CONTACT: SALLY SWANSON

COST ESTIMATOR

SACRAMENTO, CA 95831

TEL: 916-444-1130

FAX: 916-444-1131

PRINCIPAL

CONTACT: JAVIER SILVA

SILVA COST CONSULTING, INC.

1521 CORPORATE WAY. SUITE #210

TEL: 415-445-3045

FAX: 415-445-3055

- 10. DO NOT OBTAIN CONSTRUCTION DIMENSIONS BY MEASURING OR SCALING THE DRAWINGS. USE NUMERICAL DIMENSIONS NOTED ON THE DRAWINGS. DIMENSION TAKE PRECEDENT OVER SCALE. OBTAIN DIMENSIONS NEEDED BUT NOT NOTED ON THE DRAWINGS FIRST BY ARITHMETIC. IF THE CONFLICTS ARISE, NOTIFY THE ARCHITECT PRIOR TO PROCEEDING WITH THE WORK.
- 11. SHOULD AN ERROR APPEAR IN THE DRAWINGS OR SPECIFICATIONS OR IN WORK DONE BY OTHERS WHICH AFFECTS THE WORK OF THIS PROJECT, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT AT ONCE AND IN WRITING. IF THE CONTRACTOR PROCEEDS WITH THE WORK SO AFFECTED WITHOUT HAVING GIVEN SUCH WRITTEN NOTICE AND WITHOUT RECEIVING THE NECESSARY DECISION OR INSTRUCTIONS FROM THE OWNER, THEN HE SHALL HAVE NO VALID CLAIM AGAINST THE COUNTY, ITS OFFICERS, EMPLOYEES, OR AGENTS. THE FOREGOING INCLUDES ERRORS IN THE DRAWINGS OR SPECIFICATIONS WHERE THE INTERPRETATION IS DOUBTFUL OR WHERE THE ERROR IS SUFFICIENTLY APPARENT AS TO PLACE A REASONABLY PRUDENT CONTRACTOR ON NOTICE THAT, SHOULD HE PROCEED, HE DOES SO AT HIS OWN RISK.
- 12. FOR CONVENIENCE SPECIFICATIONS ARE SEPARATED INTO SECTIONS. BUT SUCH SEPARATION SHALL NOT BE CONSIDERED TO LIMIT THE WORK REQUIRED OF ANY SEPARATE TRADE. THE TERMS AND CONDITIONS OF SUCH SEPARATIONS AND LIMITATIONS ARE SOLELY BETWEEN THE CONTRACTOR AND HIS SUBCONTRACTORS.
- 13. THE CONTRACT DOCUMENTS CONTAIN INFORMATION INTENDED TO CONVEY THE DESIGN INTENT. SUCH INFORMATION MAY NOT BE EITHER EXHAUSTIVE IN SCOPE OR TOTALLY COMPREHENSIVE IN DETAIL, NOR ALL-INCLUSIVE OF THE MATERIALS AND LABOR REQUIRED TO IMPLEMENT THE PROJECT AS INTENDED. REFERENCE OF DRAWINGS IS FOR CONVENIENCE ONLY AND IS NOT INTENDED TO LIMIT THE APPLICATION OF ANY DRAWING OR DETAIL. TYPICAL DETAILS SHALL APPLY UNLESS SPECIFICALLY NOTED OTHERWISE. WHERE DETAILS ARE NOT SHOWN, DETAILS SIMILAR OR SAME AS TYPICAL SHALL APPLY.
- 14. THE ARCHITECT ASSUMES NO RESPONSIBILITY FOR THE MANAGEMENT OF HAZARDOUS MATERIALS THAT MAY BE ON THE SITE.

- 15. THE ARCHITECT HAS NOT PERFORMED INVESTIGATIONS TO DETERMINE THE PRESENCE OF HAZARDOUS MATERIALS. UPON REQUEST, THE COUNTY WILL PROVIDE THE RESULTS OF INVESTIGATIONS MADE BY THE OWNER'S CONSULTANT TO DETERMINE THE PRESENCE OF HAZARDOUS MATERIALS.
- 16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING THAT PERSONNEL WITHIN THE WORK AREA ARE PROTECTED FROM EXPOSURE TO HAZARDOUS MATERIALS. SHOULD HAZARDOUS MATERIALS BE DISCOVERED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY PROJECT MANAGER. THE COUNTY WILL COORDINATE WITH ITS HAZARDOUS MATERIALS AND ABATEMENT CONSULTANTS AND ARRANGE FOR REMOVAL OF HAZARDOUS MATERIALS BY OTHERS.
- 17. THE ARCHITECT HAS MADE A PROFESSIONALLY REASONABLE EFFORT TO DESIGN AND PREPARE PLANS AND SPECIFICATIONS TO COMPLY WITH STATE AND FEDERAL STANDARDS, ACCESSIBILITY LAWS, CODES AND REGULATIONS. HOWEVER, THE AMERICANS WITH DISABILITIES ACT AND THE CALIFORNIA BUILDING CODE ARE SUBJECT TO VARIOUS AND POSSIBLY CONTRADICTORY INTERPRETATIONS. THESE PLANS AND SPECIFICATIONS REPRESENT THE ARCHITECT'S INTERPRETATION OF THE CBC ACCESSIBILITY STANDARDS AND ADA AS IT APPLIES TO THIS PROJECT, BUT IS NOT IN ANY WAY A WARRANTY OR GUARANTEE THAT SAID PLANS COMPLY WITH ANY OR ALL POSSIBLE INTERPRETATIONS OF THE CBC ACCESSIBILITY STANDARDS AND ADA BY OTHERS.
- 18. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC AND PEDESTRIAN CONTROL.
- 19. ALL MATERIALS CALLED OUT IN THESE DRAWINGS ARE NEW AND ARE PROVIDED BY THIS CONTRACT UNLESS THEY ARE CALLED OUT AS EXISTING (E) OR N.I.C.
- 20. WHETHER ASBESTOS IS PRESENT IS UNDER COUNTY REVIEW.
- 21. FIRE SAFETY DURING CONSTRUCTION AND DEMOLITION SHALL COMPLY WITH CFC CHAPTER 14 AND SAFETY DURING CONSTRUCTION WILL BE ENFORCED PER CBC CHAPTER 33. MAINTAIN ACCESSIBLE MEANS OF EGRESS TO THE EXTENT THESE ARE PROVIDED PER CBC 2009.
- 22. AT ALL TIMES DURING THE COURSE OF CONSTRUCTION THE CONTRACTOR SHALL PROVIDE SAFE, TEMP. ACCESSIBLE PEDESTRIAN ROUTES FROM SITE ARRIVAL POINTS CONNECTING TO ON-SITE FACILITIES' ENTRANCES THAT ARE TO REMAIN OCCUPIED BY TENANT OR BY OWNER AND DURING SUCH TIMES THESE FACILITIES ARE MADE AVAILABLE TO THE PUBLIC. CONTRACTOR TO SUBMIT FOR ARCHITECT'S WRITTEN APPROVAL A TEMP. PEDESTRIAN ACCESSIBLE ROUTE PLAN. SUCH A PLAN SHALL OUTLINE THE MEANS. METHODS, MATERIALS. AND SAFETY PRECAUTIONS TO ENSURE EFFECTIVE COMPLIANCE WITH APPLICABLE ACCESSIBILITY STANDARDS.

- EO.1 SYMBOLS, ABBREVIATIONS, LUMINAIRE SCHEDULE, DETAILS, SHEET INDEX
- E1.1 OVERALL BASEMENT LEVEL FLOOR PLAN ELECTRICAL

PO.1 PLUMBING GENERAL NOTES, LEGEND AND SCHEDULE

PO.2 PLUMBING SHEET SPECIFICATIONS

P2.0 PLUMBING OVERALL FLOOR PLAN

P2.1 PLUMBING FLOOR PLANS

- E2.1 ENLARGED BASEMENT LEVEL FLOOR PLAN DEMOLITION LIGHTING & SIGNAL
- E3.1 ENLARGED BASEMENT LEVEL FLOOR PLAN NEW LIGHTING & SIGNAL
- E4.1 ONE-LINE DIAGRAM, PANEL SCHEDULES
- E5.1 SPECIFICATIONS

ELECTRICAL

NOT APPROVED

PROJECT MARIN COUNTY

CORRECTIONAL FACILITY BOOKING AREA BARRIER REMOVAL PROJECT

DRAWING TITLE

COVER SHEET

SCALE: AS NOTED JOB NUMBER

20013.00 DRAWN BY

CHECKED BY K.W. & S.S.

SHEET NO.____ OF _____

DRAWING NUMBER

G-0.

SAN RAFAEL, CA 94903













