COUNTY OF MENDOCINO
DEPT. OF PLANNING & BUILDING SERVICES

120 WEST FIR STREET
FORT BRAGG, CA 95437
Telephone: 707-964-5379
Fax: 707-961-2427

Case No(s)	MHRB 2015-0016
Date Filed	6-9-15
Fee $	400.00
Receipt No.	PRJ-07418
Received by	J Cherry

Office Use Only

MHRB APPLICATION FORM

Name of Applicant	Name of Property Owner(s)	Name of Agent
Mendocino City Community Services Dist.	Calif. Department of Parks + Recreation	Mike Kelley MCCSA Superintendent
Mailing Address	**Mailing Address**	**Mailing Address**
P.O. Box 1029 Mendocino, CA 95460	P.O. Box 440 Mendocino, CA 95460	P.O. Box 1029 Mendocino, CA 95460
Telephone Number	**Telephone Number**	**Telephone Number**
937-5790	937-5804	937-5790

Assessor's Parcel Number(s): 119-211-06

Parcel Size	Street Address of Project
☐ Square Feet 4.4 ☒ Acres	10500 Kelly St., Mendocino

TYPE OF DEVELOPMENT
(Check appropriate boxes)

- ☐ Demolition. Please indicate the type and extent of demolition. (see next page)
- ☐ Construction of a structure.
- ☐ Addition to a structure.
- ☒ Alteration of exterior of structure.
- ☐ Construction, installation, relocation or alteration of outdoor advertising sign.
- ☐ Outdoor lighting.
- ☐ Walkways, driveways, parking areas, and grading.
- ☐ Exterior painting of a structure.
- ☒ Other.

PROJECT DESCRIPTION QUESTIONNAIRE

The purpose of this questionnaire is to relate information to the Planning & Building Services Department and the MHRB. Please answer all questions. For those questions which do not pertain to your project, please indicate "Not Applicable" or "N/A". **NOTE: The more complete and clear the submitted information, the more quickly your application can be processed.**

1. **Describe your project in detail.**

- **For demolition,** identify the items to be demolished, the percentage of the structure(s) to be demolished, and explain reason for demolition.
- **For new signs,** provide scaled drawings, describe wording, dimensions, materials, colors, and mounting detail. Indicate specific location on site plan.
- **For new copy on existing signs,** provide wording, graphics, font style, colors, and photographs of existing sign(s).
- **For exterior painting,** describe existing and proposed colors. Provide paint chips for proposed colors.
- **For exterior lighting,** include description/detail of fixtures and indicate locations on the site plan.
- **For new construction,** additions or architectural alterations, include plans, elevations, dimensions, height(s), materials, colors, finishes, trim and window details, walkways and paving locations.
- **For walkways, driveways, paving and grading,** provide dimensions, location and materials.

Replace existing Emergency generator and aeration tank blower. Generator installation requires installing exhaust pipe through generator room roof and replacing roll up door with Louvered panel.

Blower and generator will be installed inside of existing buildings.

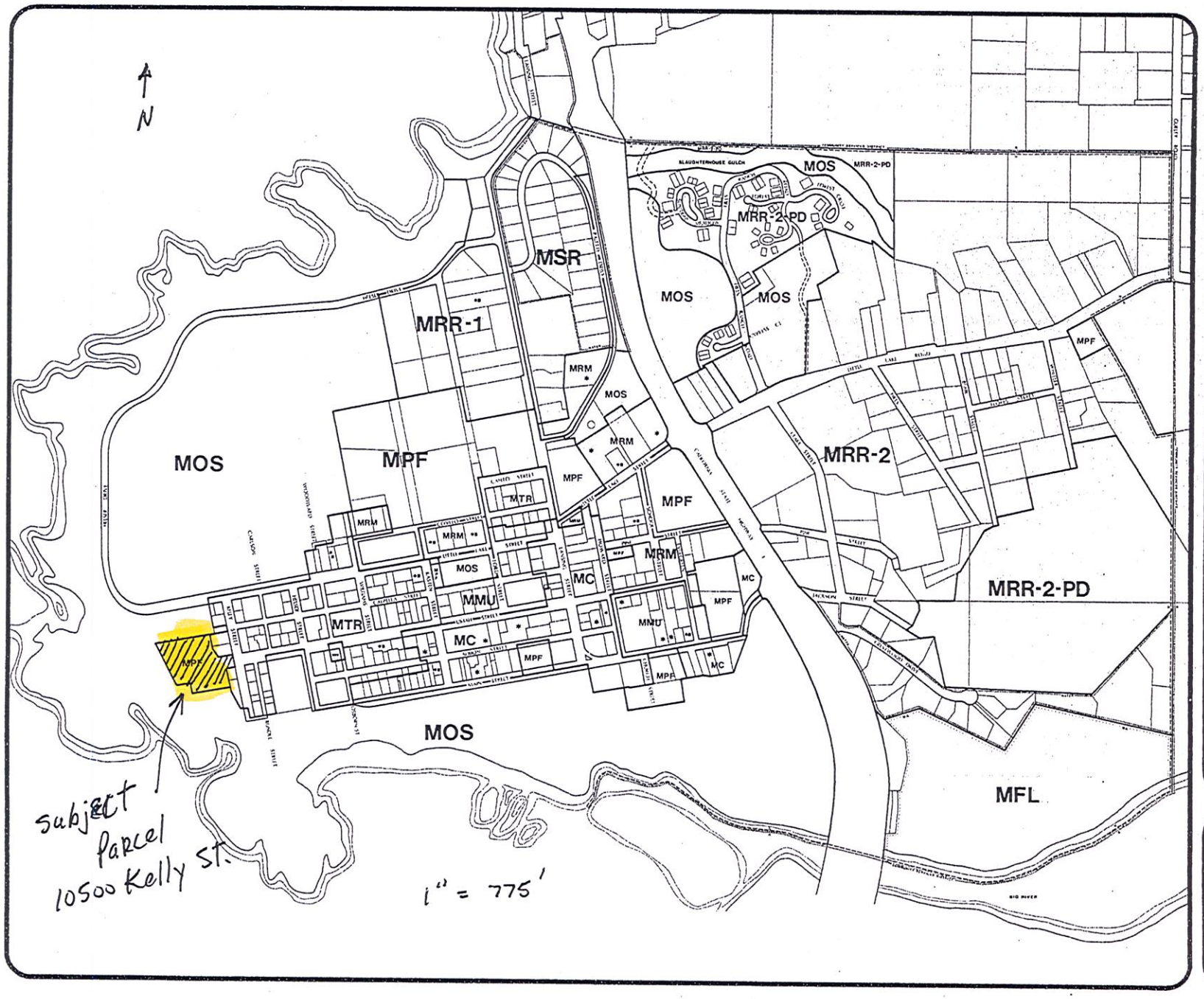
The only exterior changes are to the generator room:

1. Generator exhaust pipe install through roof
2. Louvered panel will replace existing roll up door.

2. **If the project includes new construction, please provide the following information:**

- What is the total lot area presently covered by building(s), decks, walkways, water tanks, and other structures? 8150 sq. ft.
- What is the total floor area (internal) of all structures on the property? 3900 sq. ft.
- If located within the Mendocino Mixed Use (MMU) zoning district, What is the total floor area on the parcel that is devoted to residential use? N/A sq. ft.

If you need more room to answer any question, please attach additional sheets



MENDOCINO TOWN ZONING

ADOPTED BY THE BOARD OF SUPERVISORS
January 23,1995

This publication was prepared with financial assistance from the U.S. Office of Ocean and Coastal Resource Management, National Oceanic and Atmospheric Administration, under the provisions of the Federal Coastal Zone Management Act of 1972, as amended, and from the California Coastal Commission under the provisions of the Coastal Act of 1976.

SUBMIT ONLY ONE COPY

CERTIFICATION AND SITE VIEW AUTHORIZATION

1. I hereby certify that I have read this completed application and that, to the best of my knowledge, the information in this application, and all attached appendices and exhibits, is complete and correct. I understand that the failure to provide any requested information or any misstatements submitted in support of the application shall be grounds for either refusing to accept this application, for denying the permit, for suspending or revoking a permit issued on the basis of such misrepresentations, or for seeking of such further relief as may seem proper to the County.

2. I hereby grant permission for County Planning and Building Services staff and hearing bodies to enter upon and site view the premises for which this application is made in order to obtain information necessary for the preparation of required reports and render its decision.

M Kelley, Dist. Superintendent — Owner/Authorized Agent

5/29/15 — Date

NOTE: IF SIGNED BY AGENT, OWNER MUST SIGN BELOW.

AUTHORIZATION OF AGENT

I hereby authorize MCCSD to act as my representative and to bind me in all matters concerning this application.

Owner

6/5/2015 — Date

MAIL DIRECTION

To facilitate proper handling of this application, please indicate the names and mailing addresses of individuals to whom you wish correspondence and/or staff reports mailed if different from those identified on Page One of the application form.

Name	Name	Name
mike Kelley MCCSA Dist. Superintendent	LOREN REX Superintendent	
Mailing Address	**Mailing Address**	**Mailing Address**
P.O. Box 1029 Mendocino, CA 95460	12301 N. HWY 1 Box 1 Mendocino, CA 95460	

SUBMIT ONLY ONE COPY

INDEMNIFICATION AND HOLD HARMLESS

ORDINANCE NO. 3780, adopted by the Board of Supervisors on June 4, 1991, requires applicants for discretionary land use approvals, to sign the following Indemnification Agreement. Failure to sign this agreement will result in the application being considered incomplete and withheld from further processing.

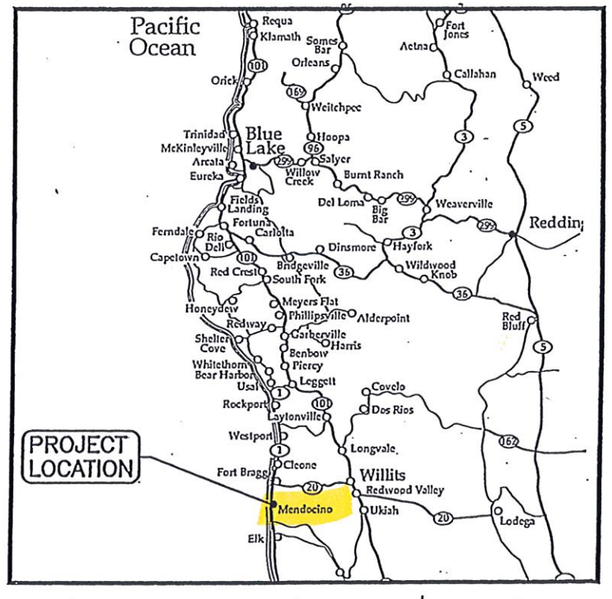
INDEMNIFICATION AGREEMENT

As part of this application, applicant agrees to defend, indemnify, release and hold harmless the County of Mendocino, its agents, officers, attorneys, employees, boards and commissions, as more particularly set forth in Mendocino County Code Section 1.04.120, from any claim, action or proceeding brought against any of the foregoing individuals or entities, the purpose of which is to attack, set aside, void or annul the approval of this application or adoption of the environmental document which accompanies it. The indemnification shall include, but not be limited to, damages, costs, expenses, attorney fees or expert witness fees that may be asserted by any person or entity, including the applicant, arising out of or in connection with the approval of this application, whether or not there is concurrent, passive or active negligence on the part of the County, its agents, officers, attorneys, employees, boards and commissions.

Date: 6/6/15

Applicant

MENDOCINO CITY COMMUNITY SERVICES DISTRICT TREATMENT PLANT UPGRADE MENDOCINO, CALIFORNIA



LOCATION MAP
NTS

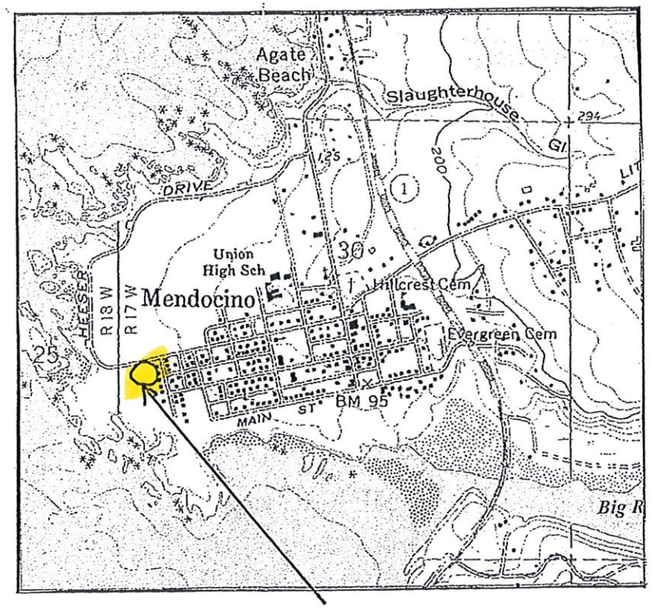
PREPARED BY:

SHN

MAY 2015

INDEX OF SHEETS

SHT	DWG	TITLE
1	G-1	COVER
2	~~G-2~~	STANDARD ABBREVIATIONS AND LEGENDS
3	C-1	SITE PLAN
4	~~M-1~~	GENERATOR ROOM MECHANICAL MODIFICATIONS
5	M-2	MECHANICAL SECTIONS & DETAILS
6	M-3	BLOWER BUILDING MECHANICAL MODIFICATIONS
7	E-1	GENERATOR ROOM ELECTRICAL MODIFICATIONS
8	E-2	BLOWER BUILDING ELECTRICAL MODIFICATIONS
9	E-3	ELECTRICAL ONE LINE DIAGRAM



VICINITY MAP
NTS

CONSULTING ENGINEERS & GEOLOGISTS, INC.
335 S. MAIN ST.
WILLITS, CA. 95490
WWW.SHN-ENGR.COM
707-459-4518

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING 1"
IF NOT ONE INCH ON THIS SHEET ADJUST SCALES ACCORDINGLY

NO.	DATE	REVISION	BY

DSGN MCV
DR NMD
CHK MKF
APVD

MENDOCINO CITY COMMUNITY SERVICES DISTRICT
TREATMENT PLANT UPGRADE
MENDOCINO, CALIFORNIA

COVER

REGISTERED PROFESSIONAL ENGINEER
KENNETH JEFFREY HELLIWELL
No. 31998
Civil
STATE OF CALIFORNIA

SHEET G-1
SEQ 1
DATE 5/2015
PROJ. NO.

PLOT: 4/23/2015 10:26 PM NDOWNEY, PLOTTED: 5/20/2015 12:14 PM CHRIS D. NEWELL
G:\Projects\CAD-FILES\Willits\2014\414087\414087-COVR.dwg

EXISTING EQUALIZATION BASIN

EXISTING OVERFLOW POND

EXISTING FENCE

FUEL OIL TANK ENCLOSED IN CONCRETE

GENERATOR ROOM

BLOWER ROOM

EXISTING GARAGE

(E) GRAVEL DRIVE TO GARAGE

DRYER ROOM

EXISTING PRESS BLDG

EXISTING CONTROL BLDG
FF=68.50

(E) PROPANE AND POTABLE WATER STORAGE TANKS

EDGE OF PAVING

KELLY STREET

UKIAH STREET

EXISTING TREATMENT UNIT

EXISTING WET WELL

PARKING & STAGING AREA

EXISTING SLUDGE BEDS

1"=40'

SAVED: 4/23/2015 10:41 PM NDOWNEY. PLOTTED: 5/20/2015 12:14 PM CHRIS D. NEWELL
\\ZINC\Projects\CAD-FILES\Willits\2014\414087\414087-SITE.dwg

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET ADJUST SCALES ACCORDINGLY

SHN
CONSULTING ENGINEERS & GEOLOGISTS, INC.
335 S. MAIN ST.
WILLITS, CA. 95490
WWW.SHN-ENGR.COM
707-459-4518

NO.	DATE	REVISION	BY

DSGN MCV
DR NMD
CHK MKF
APVD

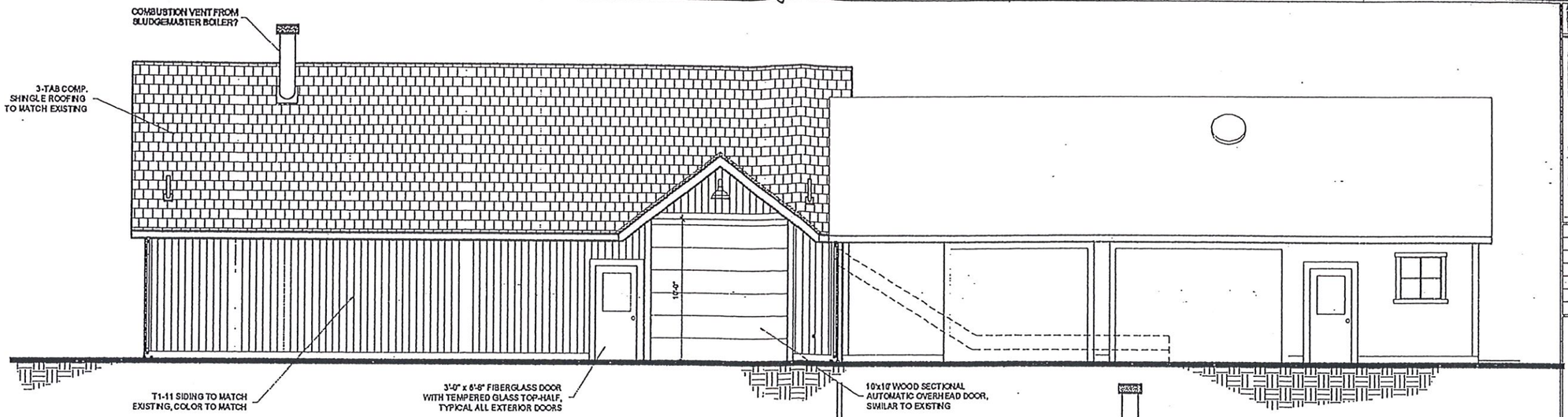
MENDOCINO CITY COMMUNITY SERVICES DISTRICT
TREATMENT PLANT UPGRADE
MENDOCINO, CALIFORNIA

SITE PLAN

SHEET C-1
SEQ 3
DATE 3/2015
PROJ. NO. 414087

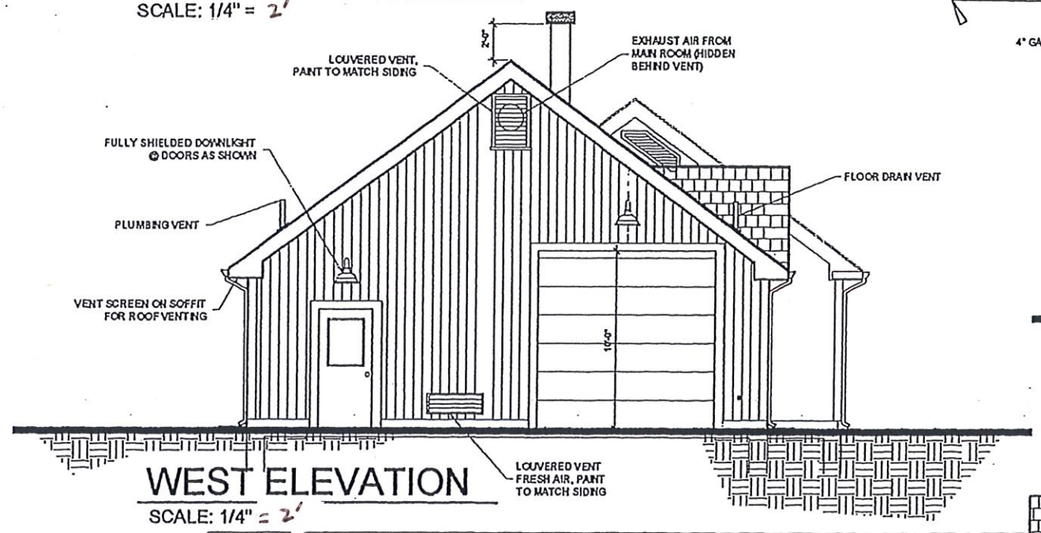
REGISTERED PROFESSIONAL ENGINEER KENNETH JEFFREY No. 31998 CIVIL STATE OF CALIFORNIA

EXISTING



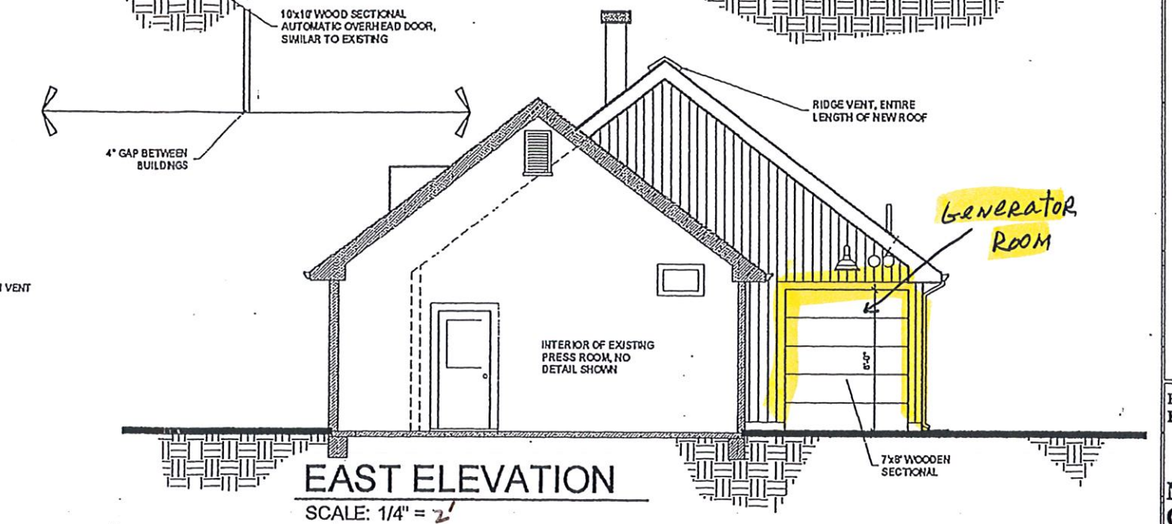
SOUTH ELEVATION

SCALE: 1/4" = 2'



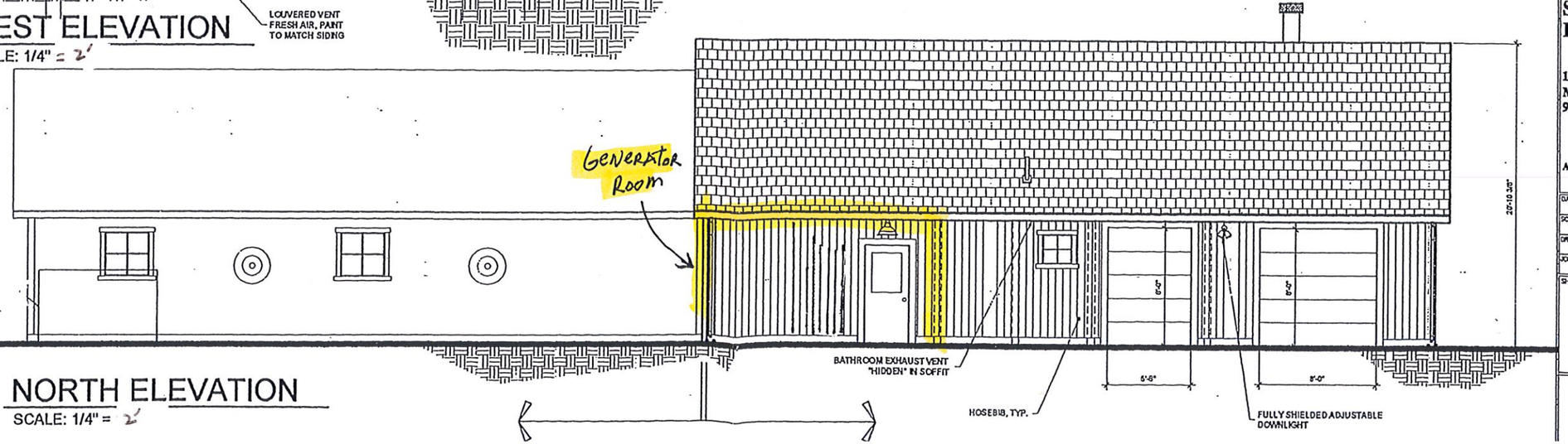
WEST ELEVATION

SCALE: 1/4" = 2'



EAST ELEVATION

SCALE: 1/4" = 2'



NORTH ELEVATION

SCALE: 1/4" = 2'

Kelly & Grimes, Architect
P.O. Box 578
Little River, CA 95456
707-937-5904

REVISIONS	BY

NOTES:

BUILDING ADDITION FOR:

MENDOCINO CITY COMMUNITY SERVICES DISTRICT

10500 KELLY ST.
MENDOCINO, CA
95460

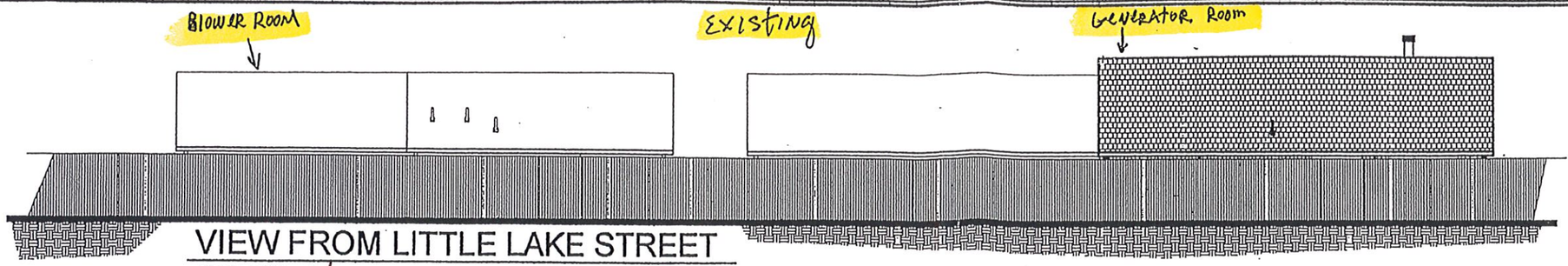
A.P. # 119-211-06

DATE:	JULY 7, 2003
SCALE:	AS NOTED
DRAWN BY:	KDG
JOB:	MCSD

SHEET:

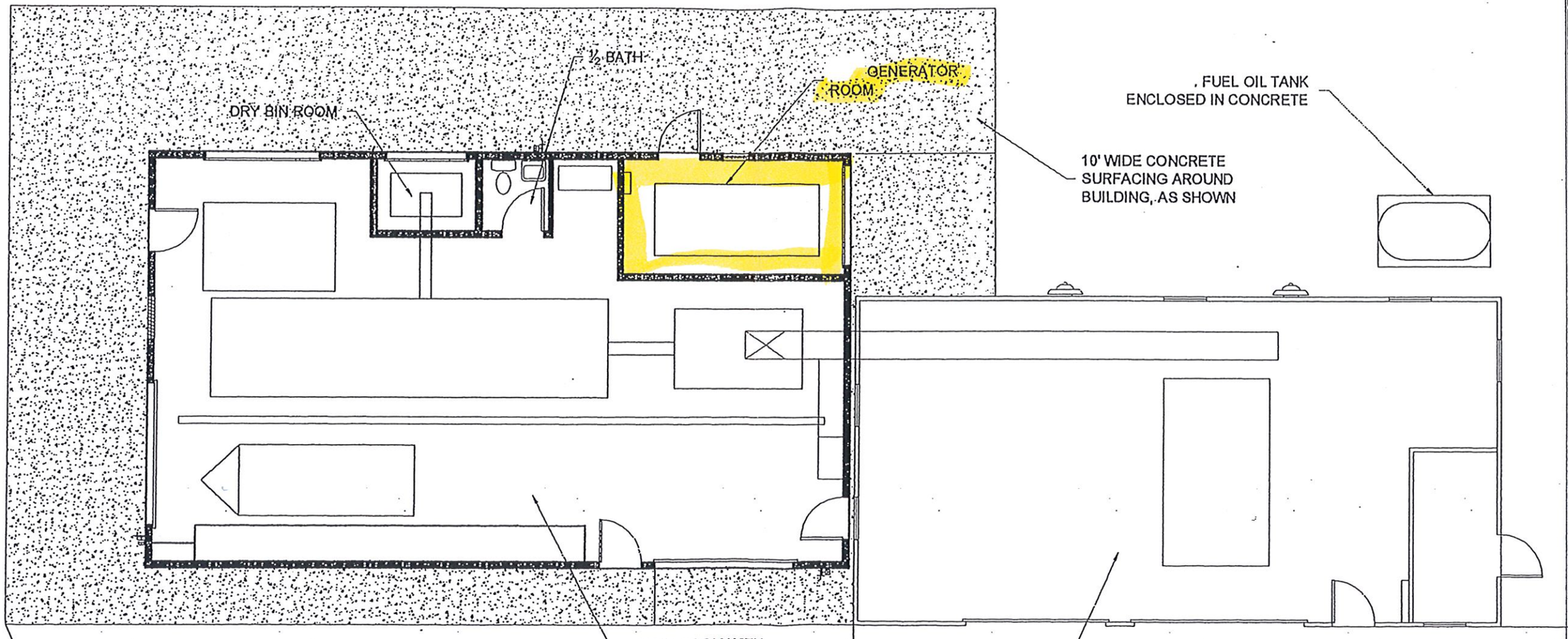
EXTERIOR ELEVATIONS

A3



VIEW FROM LITTLE LAKE STREET

SCALE: 1/8" = 16'



FLOOR PLAN

SCALE: 1/4" = 2'

Kelly B. Grimes, Architect
P.O. Box 588
Little River, CA 95456
707-937-2904

REVISIONS | BY

NOTES:

BUILDING ADDITION FOR:

MENDOCINO CITY COMMUNITY SERVICES DISTRICT

10500 KELLY ST.
MENDOCINO, CA
95460

A.P. # 119-211-06

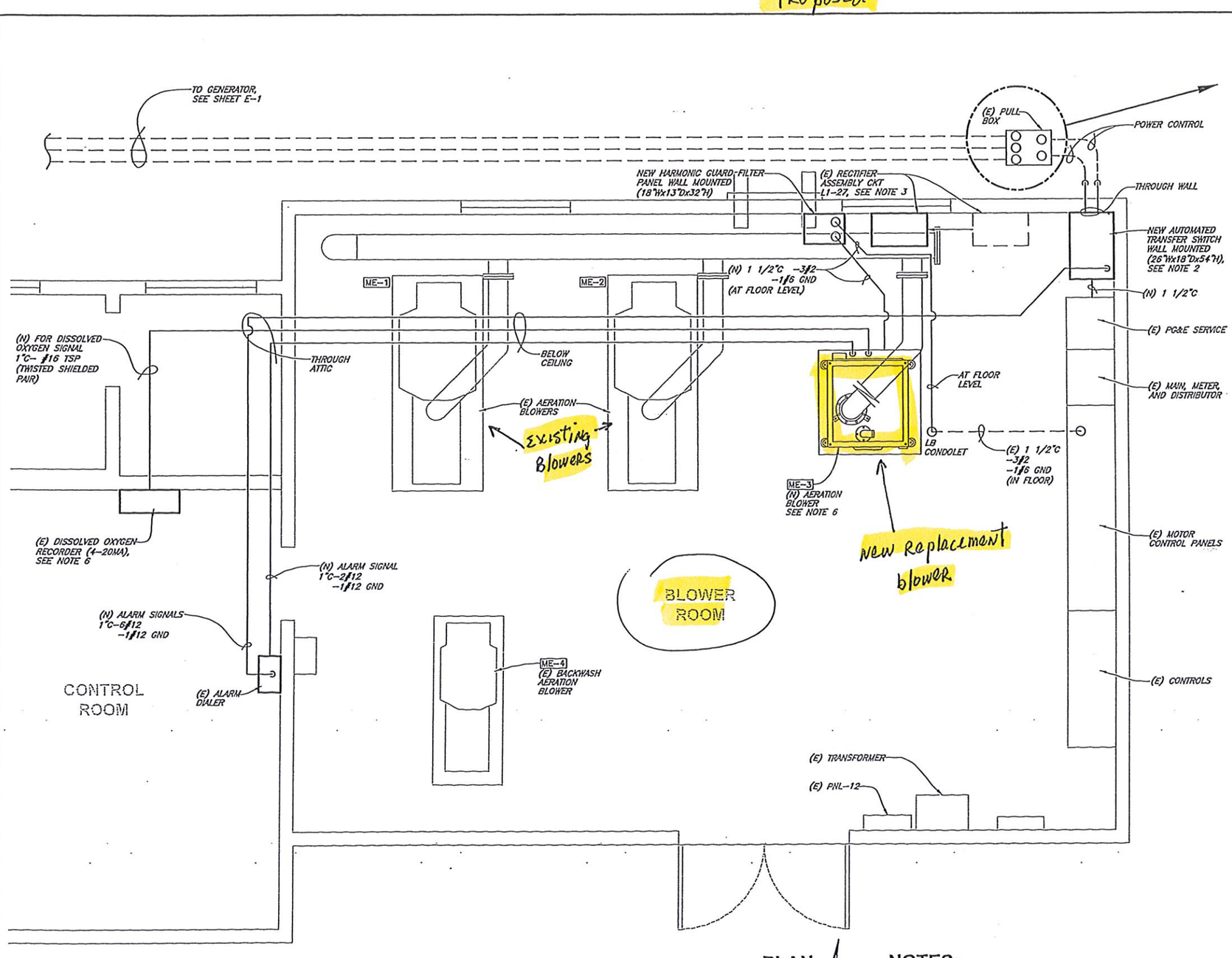
DATE: JULY 7, 2003
SCALE: AS NOTED
DRAWN BY: KBG
JOB: MCCSD

SHEET: FLOOR PLAN,

A2

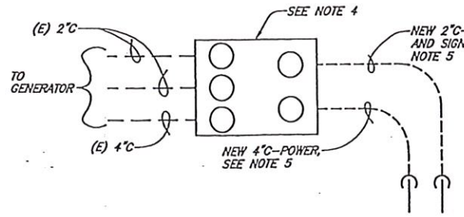
OF 3 SHEETS

Proposed



PLAN

1/2" = 2'



ENLARGED PLAN OF EXISTING PULLBOX

NTS

NOTES:

1. REMOVE EXISTING GENERATOR AND APPURTENANCES PRIOR TO THE INSTALLATION OF NEW AERATION BLOWER.
2. REMOVE EXISTING TRANSFER SWITCH AND CONDUITS PRIOR TO INSTALLATION OF NEW TRANSFER SWITCH.
3. RELOCATE EXISTING RECTIFIER PANEL TO UNDER WINDOW LOCATION. EXTEND OUTSIDE CONDUIT TO NEW LOCATION WITH NEW PENETRATION THROUGH WALL.
4. THE EXISTING 6 CONDUITS STOP AT THE PULL BOX. EXCAVATION WILL BE NECESSARY ON THE EAST END OF THE EXISTING PULL BOX TO INSTALL THE NEW CONDUITS FROM THE BOX UNDERGROUND TO AND UP THE NORTH WALL OF THE BUILDING AND THEN PENETRATE THE WALL TO THE NEW TRANSFER SWITCH.
5. SEE ONE-LINE DIAGRAM ON SHEET E-3 FOR CONDUCTOR SIZES, POWER, AND CONTROL TO STANDBY GENERATOR.
6. EXTEND 4-20MA DISSOLVED OXYGEN LOOP SIGNAL TO NEW AERATION BLOWER TO PROVIDE SIGNAL TO CONTROL OXYGEN LEVEL. COORDINATE WITH AERATION BLOWER SUPPLIER.

REGISTERED PROFESSIONAL ENGINEER · TRAVIE J. WESTLUND · No. 7212 · ELECTRICAL · STATE OF CALIFORNIA

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING
0 1"
IF NOT ONE INCH ON THIS SHEET ADJUST SCALES ACCORDINGLY

CONSULTING ENGINEERS & GEOLOGISTS, INC.
335 S. MAIN ST.
WILLITS, CA 95490
WWW.SHN-ENGR.COM
707-459-4518

NO.	DATE	REVISION	BY

DSGN · TJW
DR · NMD
CHK · MCV
APVD

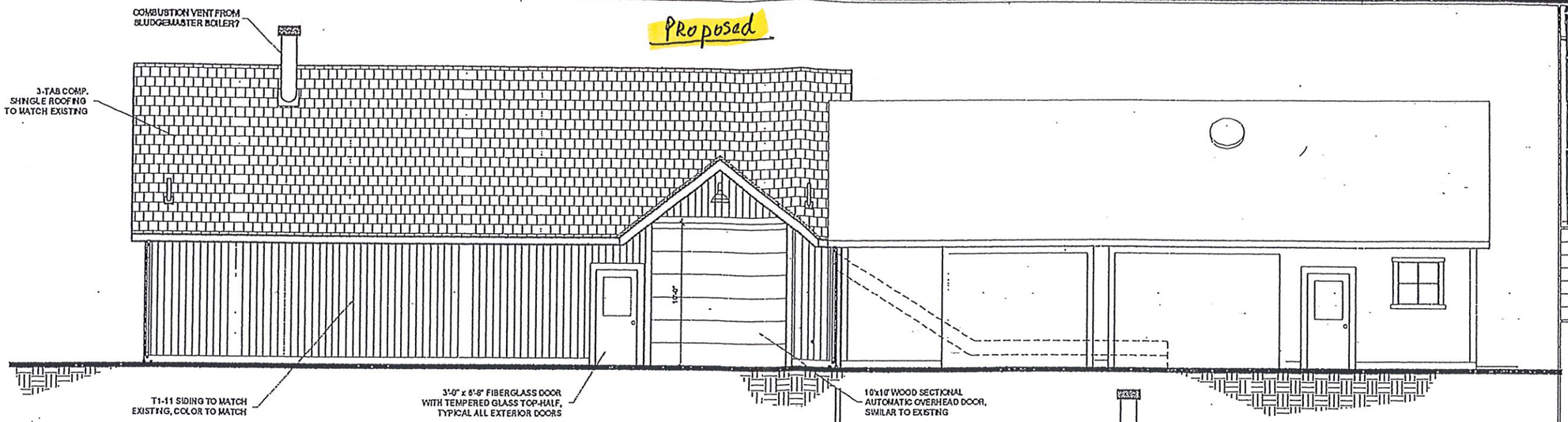
MENDOCINO CITY COMMUNITY SERVICES DISTRICT
TREATMENT PLANT UPGRADE
MENDOCINO, CALIFORNIA

BLOWER BUILDING ELECTRICAL MODIFICATIONS

SHEET E-2
SEQ 8
DATE 4/2015
PROJ. NO. 414087

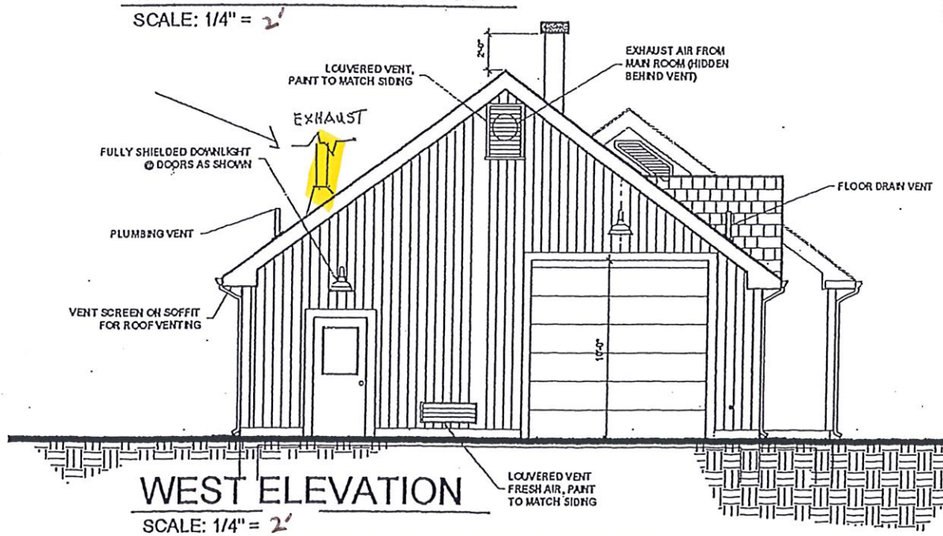
SAVED: 5/20/2015 12:11 PM CNEWELL, PLOTTED: 5/20/2015 12:21 PM CHRIS D. NEWELL
J:\Zino\Projects\CAD-FILES\Willits\2014\414087\414087-ELEC-BLWR.dwg

Proposed



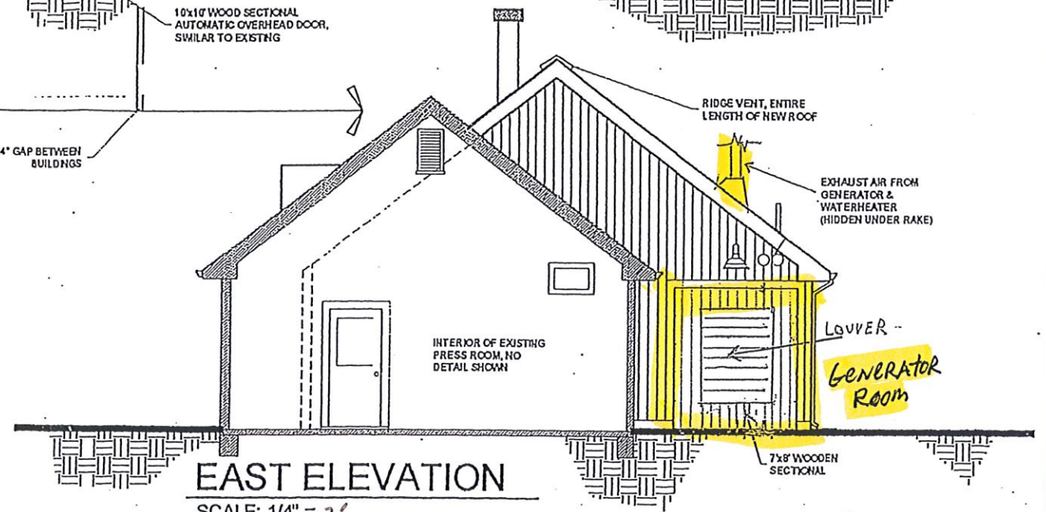
SOUTH ELEVATION

SCALE: 1/4" = 2'



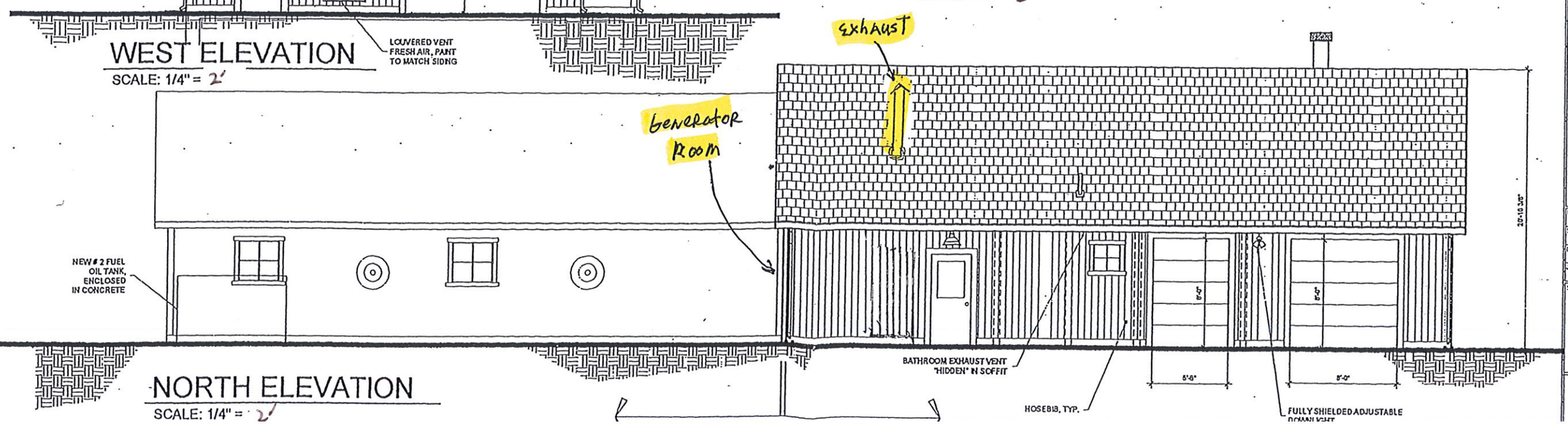
WEST ELEVATION

SCALE: 1/4" = 2'



EAST ELEVATION

SCALE: 1/4" = 2'



NORTH ELEVATION

SCALE: 1/4" = 2'

Kelly & Grieve, Architect
P.O. Box 588
Little River, CA 95456
707-937-2904

REVISIONS | BY

NOTES:

BUILDING ADDITION FOR:

MENDOCINO CITY COMMUNITY SERVICES DISTRICT

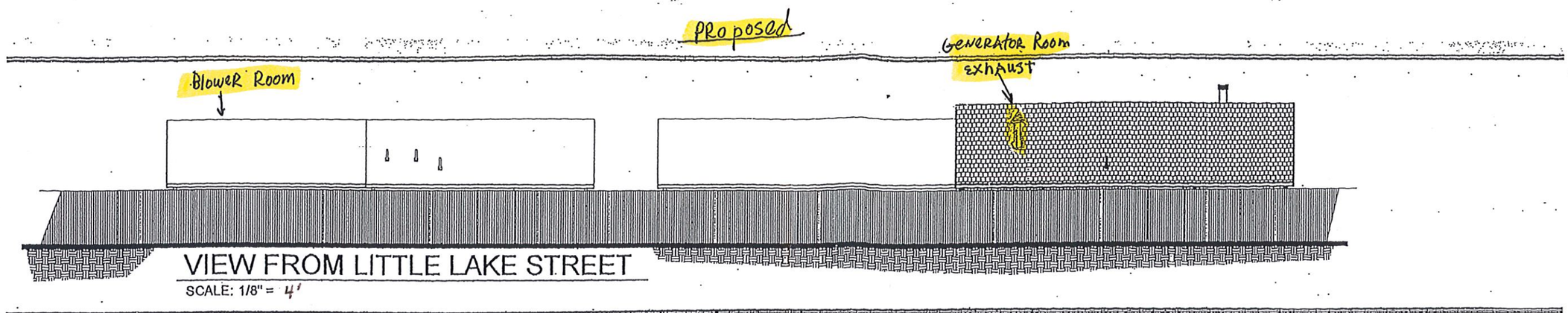
10500 KELLY ST.
MENDOCINO, CA
95460

A.P. # 119-211-06

DATE: JULY 7, 2003
SCALE: AS NOTED
DRAWN BY: KDS
JOB: M0060

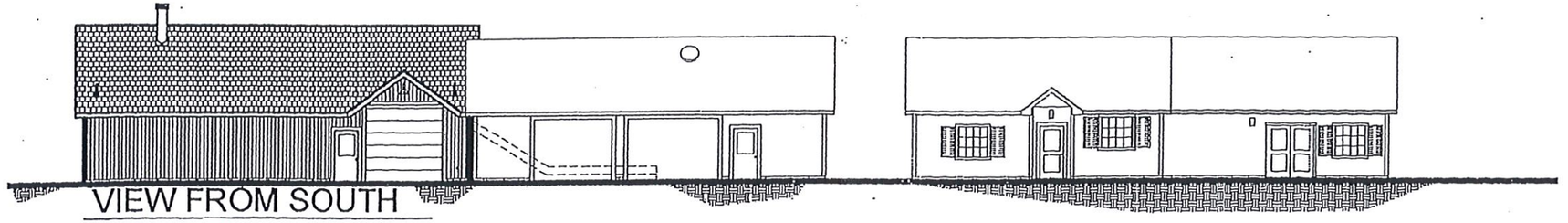
SHEET:

EXTERIOR ELEVATIONS



VIEW FROM LITTLE LAKE STREET

SCALE: 1/8" = 4'



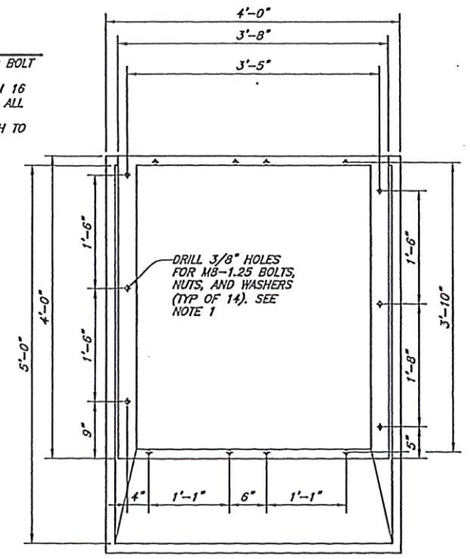
VIEW FROM SOUTH

SCALE: 1/8" = 4'

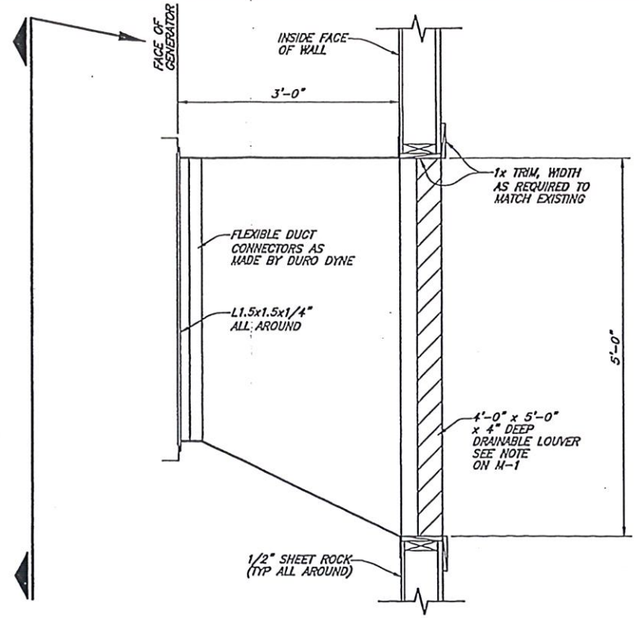
Proposed

NOTES:

1. CONTRACTOR TO VERIFY SIZE AND BOLT LOCATION FOR UNIT PURCHASED.
2. FABRICATE TRANSITION DUCT FROM 16 GAUGE (MIN) SHEET METAL. WELD ALL SEAMS AND JOINTS.
3. FRAME EXTERIOR WALL AND FINISH TO MATCH EXISTING.

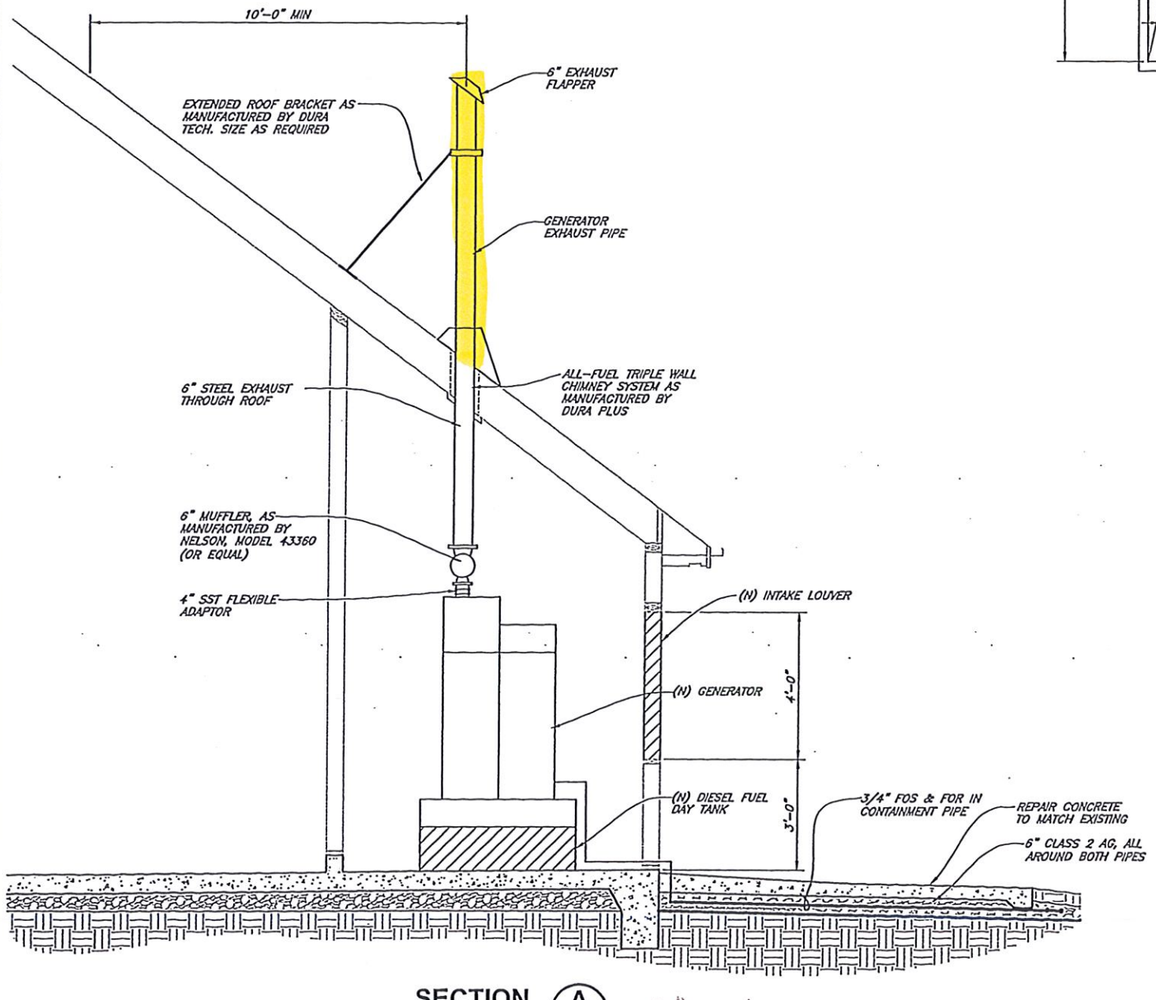


ELEVATION



SECTION

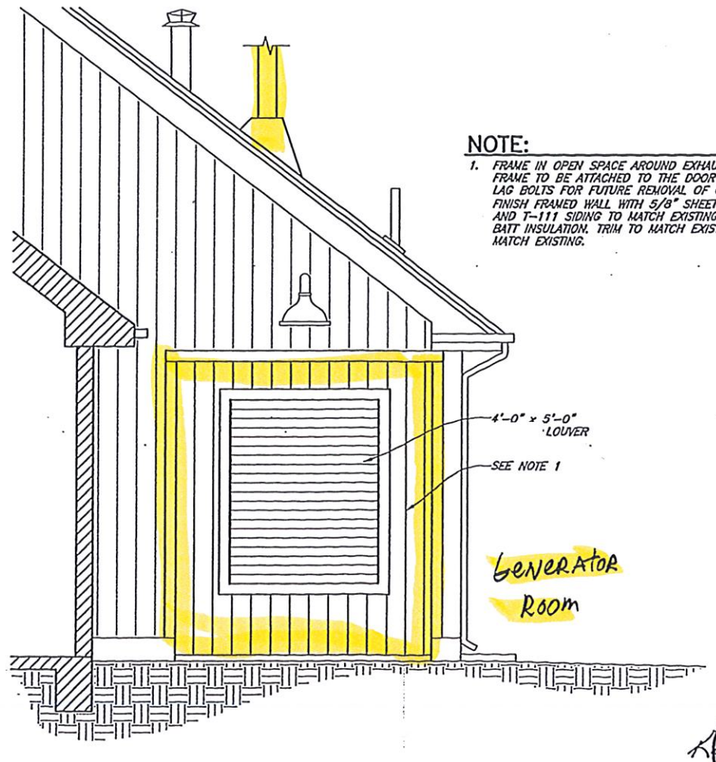
DETAIL 1
1"=1'-0" M-1



SECTION A M-1 1/2" = 2'

NOTE:

1. FRAME IN OPEN SPACE AROUND EXHAUST LOUVER. FRAME TO BE ATTACHED TO THE DOOR OPENING WITH LAG BOLTS FOR FUTURE REMOVAL OF GENERATOR. FINISH FRAMED WALL WITH 5/8" SHEET ROCK INTERIOR AND T-111 SIDING TO MATCH EXISTING. PROVIDE R-30 BATT INSULATION. TRIM TO MATCH EXISTING. PAINT TO MATCH EXISTING.



SECTION B M-1 1/2" = 2'

REGISTERED PROFESSIONAL ENGINEER KENNETH JEFFREY HOLMES No. 31998 CIVIL STATE OF CALIFORNIA

VERIFY SCALES
BAR IS ONE INCH ON ORIGINAL DRAWING 0 1"
IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY

SHN
CONSULTING ENGINEERS & GEOLOGISTS, INC.
335 S. MAIN ST. WILLITS, CA 95490
WWW.SHN-ENGR.COM 707-459-4518

NO.	DATE	REVISION	BY

DSGN MCV
DR NMD
CHK MCV
APVD

MENDOCINO CITY COMMUNITY SERVICES DISTRICT
TREATMENT PLANT UPGRADE
MENDOCINO, CALIFORNIA

MECHANICAL SECTIONS & DETAILS

SHEET M-2
SEQ 5
DATE 4/2015
PROJ. NO. 414087

SAVED: 5/18/2015 3:31 PM CNEWELL, PLOTTED: 5/20/2015 12:14 PM CHRIS D. NEWELL
\Zing\Projects\CAD-FILES\Willits\2014\414087\414087-DETLS.dwg