

\\file\active\projects\2023\184-00\Design\Civil\CD\Plot\c-1 SITE EXISTING.dwg - LAST PLOTTED ON Fri 05/24/24 - 08:46AM BY Keyriel N. Moya

	PROPERTY LINE
	CENTERLINE
	CONTOUR
	SPOT ELEVATION
	DEM
	ADA STAIR
	DECIDUOUS TREE
	CONIFEROUS TREE
	BOLLARD

IN EVERY STATE THIS SURVEY WAS PERFORMED
UNDER MY SUPERVISION
DATE OF FIELD SURVEY 11-08-2003



AL	BRA LIGHT
BP	BROOKLYN FREIGHTER
BT	BUTTON OF TRANSITION
CB	CLUB FABIAN
CF	FACE FLAKE
CL	CLUB WHITE PINE
CO	CONCRETE
CP	CONCRETE
CS	CONCRETE
CT	CONCRETE
CU	CUP
CV	CUP
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CT	CUP
CU	CUP
CV	CUP
CW	CUP
CX	CUP
CY	CUP
CA	CUP
CB	CUP

PA	PLANT AREA
PB	PULL BOX
PN	POINT INDICATOR VALUE
SD	STONEY CREEK
SL	STREET LIGHT
SN	SIGN
TA	TELECOMMUNICATIONS
TC	TOP OF CURB
TD	TOP OF DRIVE
TF	TOP OF FLOOR
TH	TOP OF TRANSITION
TR	TYPICAL
VL	VULN
WM	WATER METER
WV	WATER VALVE
Y	YARDS/ACRE APPROX. (FULL THICK DIMENSIONS)
Z	INDICATES QUANTITY IN AREA

REVISIONS		DATE
NO.	DESCRIPTION	
	PLAN CHECK SUBMITTAL	07-28-2019
1	PLAN CHECK RESUBMITTAL	05-29-2024
2	PLAN CHECK RESUBMITTAL #2	06-24-2024



412 W. HOSPITALITY LANE PHASE 1 IMPROVEMENTS
412 W. HOSPITALITY LANE, SAN BERNARDINO, CALIFORNIA

SITE EXISTING CONDITIONS

IMEG Project No:
2023006154.00

File Name:
C:\I\BRI\BRI2002.mpg

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Field Book No.

Field Book No: _____
Drawn By: CI

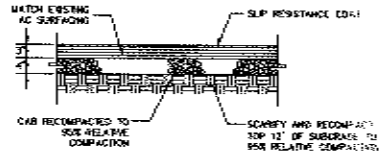
Checked By: KM

Date: 05/24/2024

C 1 1

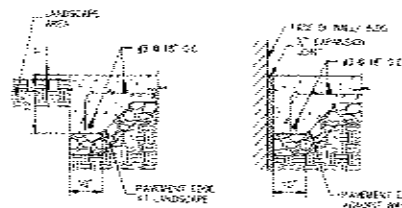
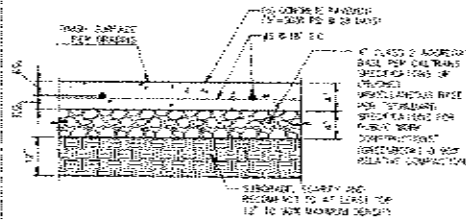
C-1.1

HOSPITALITY LANE



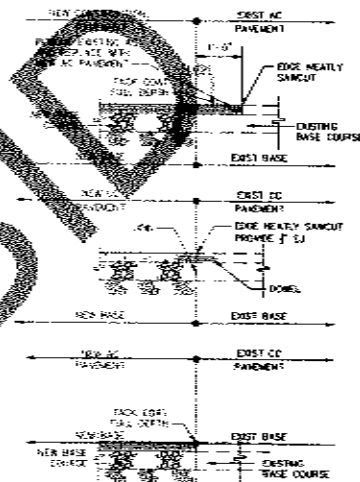
NOTES:

1. FOR PAVEMENT JOINT REFER TO DETAIL 3 ON SHEET C-4-D.
2. PROVIDE SLIP RESISTANCE COAT PER MANUFACTURER REQUIREMENTS AND SPECIFICATIONS.



NOTES:

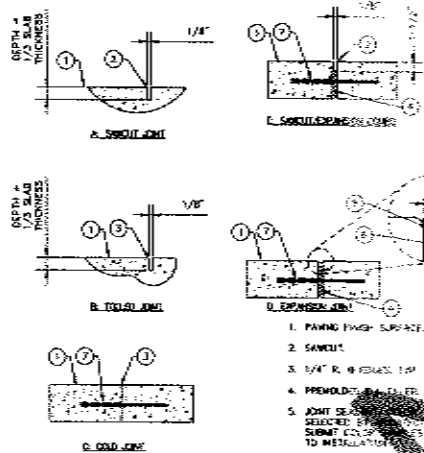
1. FOR CONSTRUCTION JOINTS, EXPANSION JOINTS, AND FINISH SURFACE REQUIREMENTS, REFER TO DETAILS 3 AND 4 ON THIS SHEET.
2. CONCRETE, 10,000 PSI @ 28 DAYS, REINFORCED WITH 4\"/>



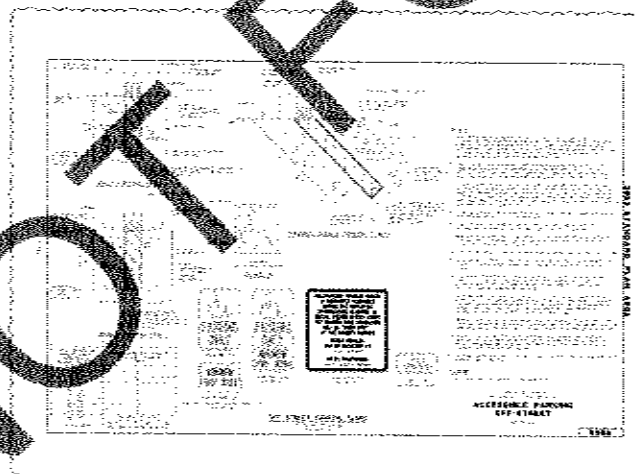
1 ASPHALT PAVEMENT SECTION
NOT TO SCALE

2 CONCRETE PAVEMENT SECTION
NOT TO SCALE

3 PAVEMENT JOINT DETAIL
NOT TO SCALE

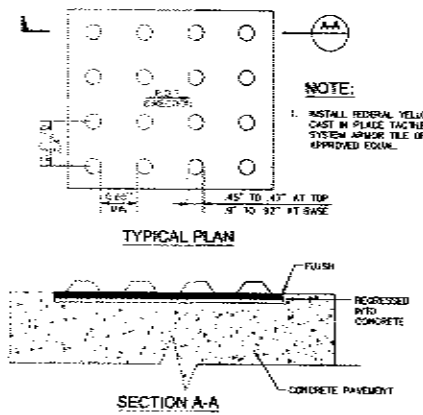


1. PAVING FINISH SURFACE.
2. SAWCUT.
3. 1/4\"/>



4 JOINT DETAIL
NOT TO SCALE

5 ADA PARKING LOT STRIPING
NOT TO SCALE



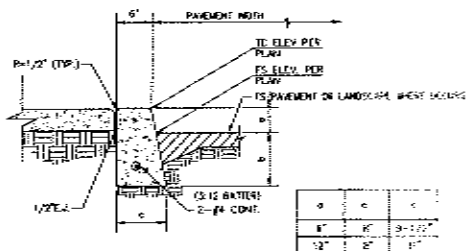
NOTE:

1. INSTALL FEDERAL YELLOW, CAST IN PLACE TRAFFIC SYSTEM ARMOR TILE OR APPROVED EQUIV.

6 TRUNCATED DOMES DETAIL
NOT TO SCALE

REVISIONS		DATE
NO.	DESCRIPTION	
1	PLAN CHECK REVISION #1	05-24-2024
2	PLAN CHECK REVISION #2	05-24-2024
3	PLAN CHECK REVISION #3	05-24-2024
4	PLAN CHECK REVISION #4	05-24-2024
5	PLAN CHECK REVISION #5	05-24-2024
6	PLAN CHECK REVISION #6	05-24-2024
7	PLAN CHECK REVISION #7	05-24-2024
8	PLAN CHECK REVISION #8	05-24-2024
9	PLAN CHECK REVISION #9	05-24-2024
10	PLAN CHECK REVISION #10	05-24-2024

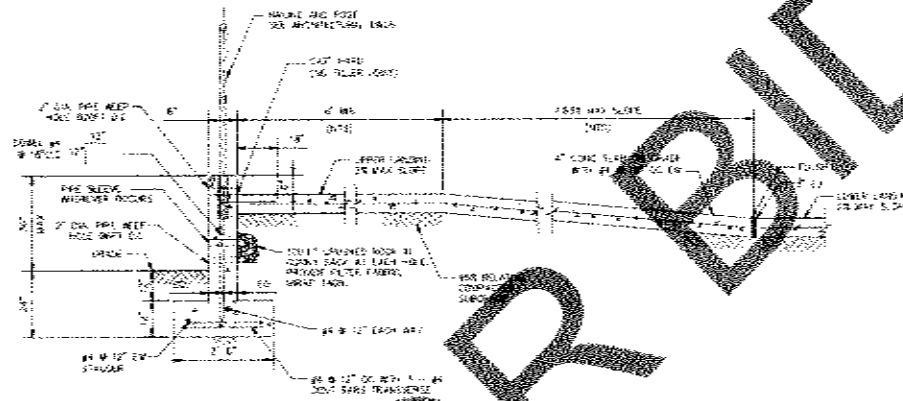
412 W. HOSPITALITY LANE PHASE 1 IMPROVEMENTS 412 W. HOSPITALITY LANE, SAN BERNARDINO, CALIFORNIA	
MISCELLANEOUS DETAILS	
IMEG Project No: 2023002184.00 File Name: C4-D-001.dwg Drawing Scale: 1/4\"/>	
Checked By: KM Date: 05/24/2024	
C-4.0	
Sheet 7 of 10	



NOTES:

1. PROVIDE 1/4\"
2. PROVIDE CONTRACTION JOINTS COMPOSING OF ONE INCH DEEP CUT SCORES AT 20' O.C. MAX.
3. WHERE A WALK IS ADJACENT TO THE CURB, THE JOINTS SHALL LINE WITH JOINTS IN THE WALK.

Ø	C	S
8"	8"	9'-11 1/2"
12"	8"	8"



NOTE:

1. FOR CLIMBER/HANDRAIL INFORMATION REFER TO ARCHITECTURAL DRAWINGS.
 2. FOR CONSTRUCTION JOINTS, EXPANSION JOINTS, AND FINISH SURFACE REQUIREMENTS, REFER TO DETAILS J AND A ON SHEET C-4.0.
- CONCRETE: 12=3000 psi @ 28 DAYS, REBARS: 12=60,000 psi ASTM A615
- PROVIDE JOINTS AT REGULAR INTERVALS NO MORE THAN 15 FEET IN EACH DIRECTION.



1 CONCRETE CURB DETAIL

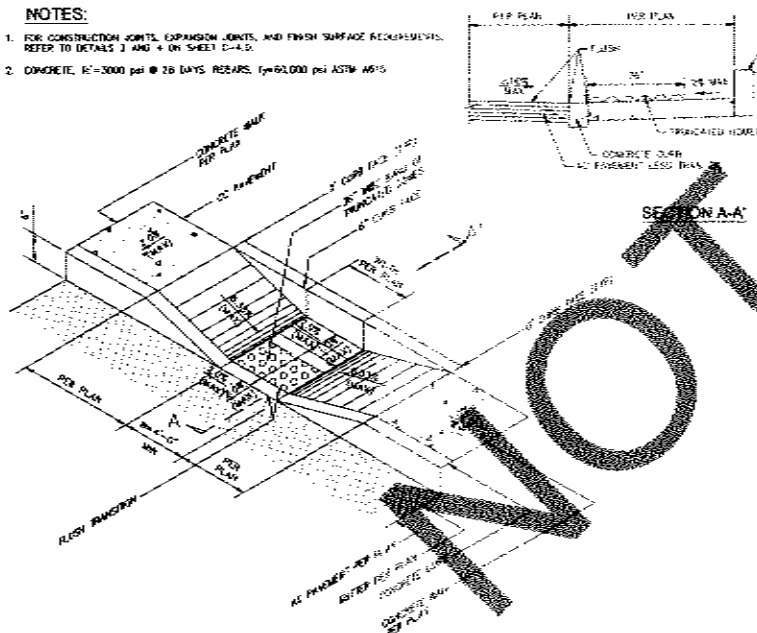
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2 ACCESSIBLE RAMP DETAIL

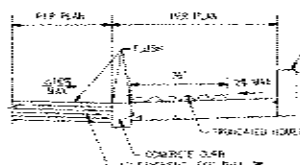
SCALE: NOT TO SCALE

NOTES:

1. FOR CONSTRUCTION JOINTS, EXPANSION JOINTS, AND FINISH SURFACE REQUIREMENTS, REFER TO DETAILS J AND A ON SHEET C-4.0.
2. CONCRETE: 12=3000 psi @ 28 DAYS, REBARS: 12=60,000 psi ASTM A615



SECTION A-A'

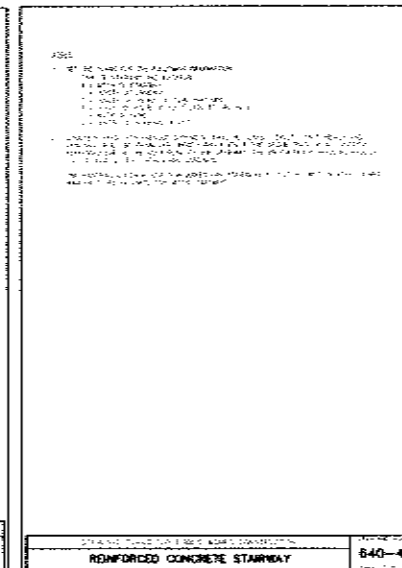
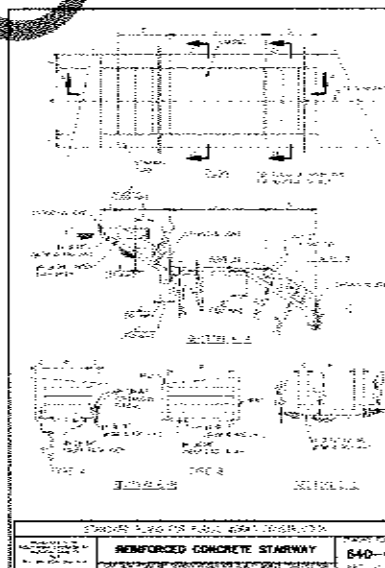


3 CURB RAMP DETAIL

SCALE: NOT TO SCALE

4 STAIRWAY DETAIL

SCALE: NOT TO SCALE



NO.	DESCRIPTION	DATE
1	REVISION	05/24/2024
2	REVISION	05/24/2024
3	REVISION	05/24/2024



412 W. HOSPITALITY LANE PHASE 1 IMPROVEMENTS
412 W. HOSPITALITY LANE, SAN BERNARDINO, CALIFORNIA

MISCELLANEOUS DETAILS

MEC Project No: 202309184.00
File Name: 202309184.00
Drawing No: 640-4
Checked By: KM
Date: 05/24/2024

C-4.1
Sheet 8 of 10

Sheet 9 of 10



Project # 24-25
Project Name: 412 W Hospitality Lane Parking
Client Name: MEG Corp
Address: 412 W Hospitality Ln, Palmdale, CA 93550
Date: February 11th, 2024

GENERAL INFORMATION									
Location									
At South West Corner of Building to be located									
PORTHOLE INFORMATION									
DATE	TIME	TEMP	WIND	MOON	PHASE	MOON	MOON	MOON	MOON
05/24/24	08:44	78°F	10 mph	0%	Waxing	0%	0%	0%	0%







FILED BY: KAM
DATE: 05/24/24

FILED BY: KAM
DATE: 05/24/24

PG. 2



Project # 24-25
Project Name: 412 W Hospitality Lane Parking
Client Name: MEG Corp
Address: 412 W Hospitality Ln, Palmdale, CA 93550
Date: February 11th, 2024

GENERAL INFORMATION									
Location									
At South West Corner of Building to be located									
PORTHOLE INFORMATION									
DATE	TIME	TEMP	WIND	MOON	PHASE	MOON	MOON	MOON	MOON
05/24/24	08:44	78°F	10 mph	0%	Waxing	0%	0%	0%	0%







FILED BY: KAM
DATE: 05/24/24

FILED BY: KAM
DATE: 05/24/24

PG. 3



Project # 24-25
Project Name: 412 W Hospitality Lane Parking
Client Name: MEG Corp
Address: 412 W Hospitality Ln, Palmdale, CA 93550
Date: February 11th, 2024

GENERAL INFORMATION									
Location									
At South West Corner of Building to be located									
PORTHOLE INFORMATION									
DATE	TIME	TEMP	WIND	MOON	PHASE	MOON	MOON	MOON	MOON
05/24/24	08:44	78°F	10 mph	0%	Waxing	0%	0%	0%	0%







FILED BY: KAM
DATE: 05/24/24

FILED BY: KAM
DATE: 05/24/24

PG. 4



Project # 24-25
Project Name: 412 W Hospitality Lane Parking
Client Name: MEG Corp
Address: 412 W Hospitality Ln, Palmdale, CA 93550
Date: February 11th, 2024

GENERAL INFORMATION									
Location									
At South West Corner of Building to be located									
PORTHOLE INFORMATION									
DATE	TIME	TEMP	WIND	MOON	PHASE	MOON	MOON	MOON	MOON
05/24/24	08:44	78°F	10 mph	0%	Waxing	0%	0%	0%	0%







FILED BY: KAM
DATE: 05/24/24

FILED BY: KAM
DATE: 05/24/24

PG. 5



Project # 24-25
Project Name: 412 W Hospitality Lane Parking
Client Name: MEG Corp
Address: 412 W Hospitality Ln, Palmdale, CA 93550
Date: February 11th, 2024

GENERAL INFORMATION									
Location									
At South West Corner of Building to be located									
PORTHOLE INFORMATION									
DATE	TIME	TEMP	WIND	MOON	PHASE	MOON	MOON	MOON	MOON
05/24/24	08:44	78°F	10 mph	0%	Waxing	0%	0%	0%	0%







FILED BY: KAM
DATE: 05/24/24

FILED BY: KAM
DATE: 05/24/24

PG. 6



Project # 24-25
Project Name: 412 W Hospitality Lane Parking
Client Name: MEG Corp
Address: 412 W Hospitality Ln, Palmdale, CA 93550
Date: February 11th, 2024

GENERAL INFORMATION									
Location									
At South West Corner of Building to be located									
PORTHOLE INFORMATION									
DATE	TIME	TEMP	WIND	MOON	PHASE	MOON	MOON	MOON	MOON
05/24/24	08:44	78°F	10 mph	0%	Waxing	0%	0%	0%	0%







FILED BY: KAM
DATE: 05/24/24

FILED BY: KAM
DATE: 05/24/24

PG. 7



REVISIONS	
No.	DESCRIPTION
1	PLAN CHECK SUBMITTAL
2	PLAN CHECK SUBMITTAL
3	PLAN CHECK SUBMITTAL



IMEG
INTEGRITY MEASUREMENT & ENGINEERING
1814 E. 10th Street
Bakersfield, CA 93311

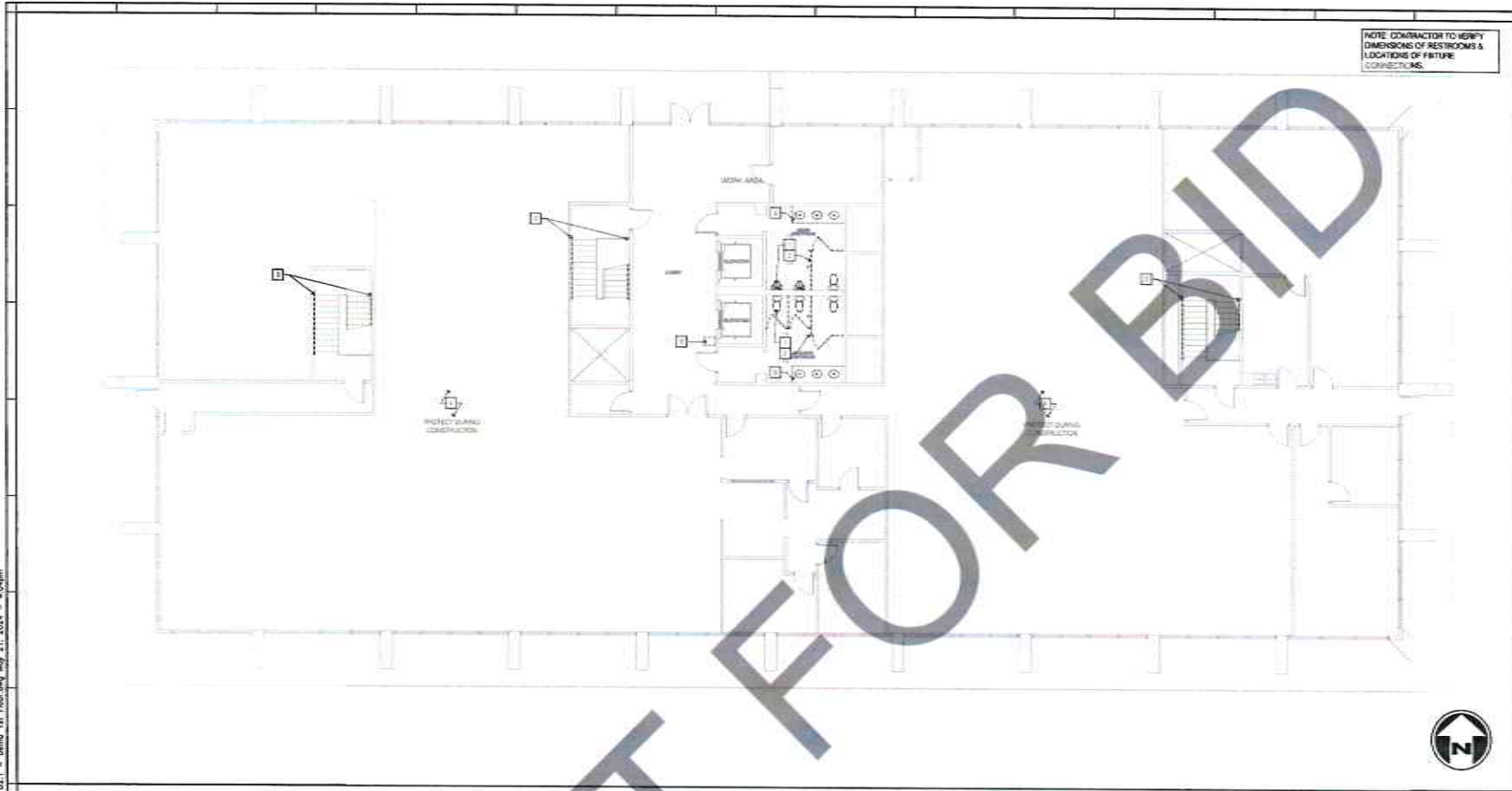
412 W. HOSPITALITY LANE PHASE 1 IMPROVEMENTS
412 W. HOSPITALITY LANE, SAN BERNARDINO, CALIFORNIA

REFERENCE DOCUMENTS

MEG Project No: 2023008184.00
File Name: C:\Users\KAM\OneDrive\MEG\2023\23008\184-00\Drawings\Sub\CDN\Plan\C-5.0 - REFERENCE DOCUMENTS.dwg
Field Book No: C-5.0
Drawn By: CI
Checked By: KM
Date: 05/24/2024

C-5.1
Sheet 10 of 10

S:\Active Projects\County of San Bernardino\2023\112 412 # Hospitality CD-CN\2023012 - 02.1 - Demo 1st Floor.dwg May 11, 2024 - 4:54pm



NOTE CONTRACTOR TO VERIFY
DIMENSIONS OF RESTROOMS &
LOCATIONS OF FUTURE
CONNECTIONS.

NOT FOR BID

DEMOLITION FIRST FLOOR PLAN

1/8"=1'-0" 1

- ☐ REMOVE ALL EXISTING PLUMBING FIXTURES FOR PLUMBING PLAN.
- ☐ REMOVE EXISTING TOILET PAPER RACKS & TOILET ACCESSORIES (TYP).
- ☐ REMOVE EXISTING WALL MOUNTED HANDRAILS.
- ☐ NO WORK IN THIS AREA PROTECT DURING CONSTRUCTION.
- ☐ REMOVE EXISTING CEMENTY FLOORS, SEE "FINISHING PLAN".
- ☐ REMOVE EXISTING CEILING WORK & SUPPORTS.

REVISIONS
FOR OWNER COMMENTS
DATE: 5/1/2024
THE ARCHITECT

KEYNOTES

2

PROJECT INFO:
**THE HOSPITALITY LANE
PROFESSIONAL CENTER**
112 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92408
PAGE 1 OF 2 (REVISED)

IMEG
ARCHITECTS
112 WEST HOSPITALITY LANE, SUITE 200
SAN BERNARDINO, CA 92408
951.337.1100
www.imegarchitects.com

PROFESSIONAL SEAL

PROJECT:
THE 21 WEST HOSPITALITY LANE, SUITE 200
SAN BERNARDINO, CA 92408
193.001-1.000
Project No. 2023002



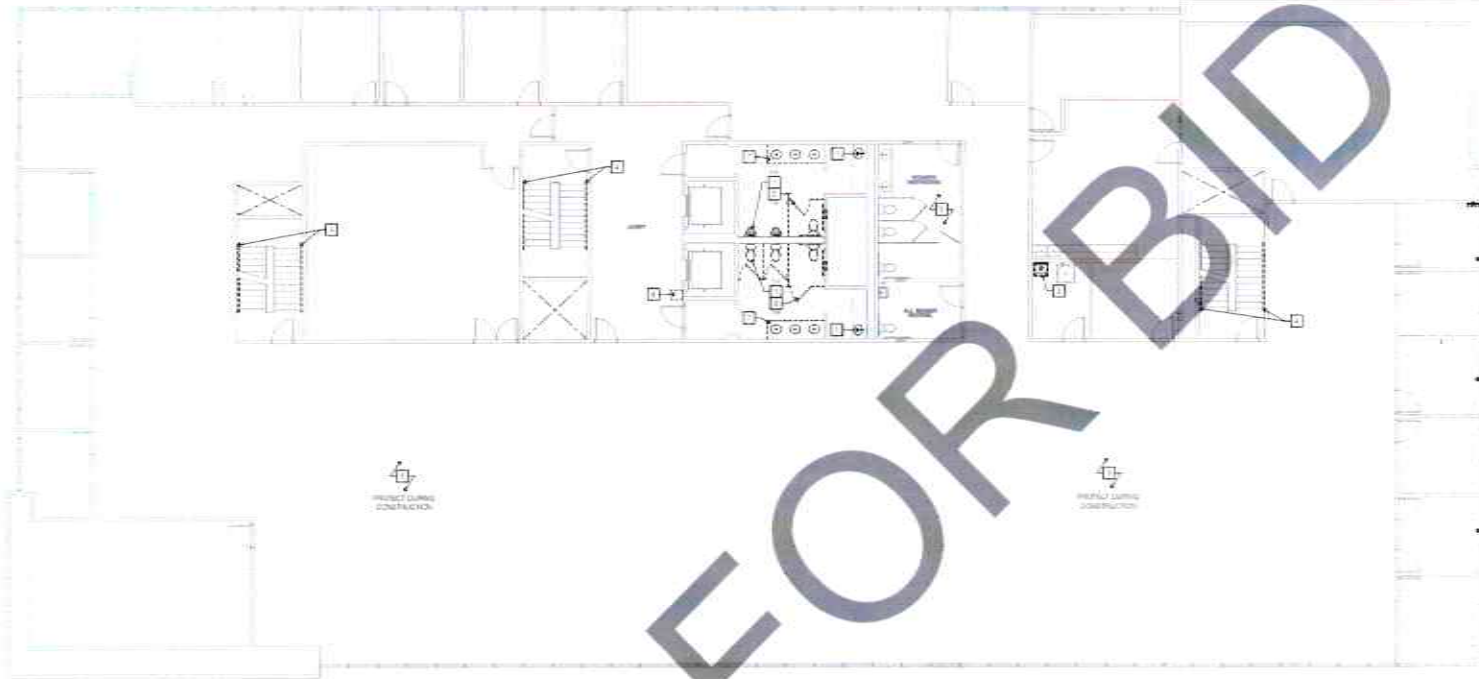
REVISIONS		
No.	Date	Revision Notes
1	05/01/2024	PLAN CHECK REVISIONS
2	05/01/2024	PLAN CHECK REVISIONS

SHEET INFORMATION
PLAN CHECK REVISIONS
DATE: 05/01/2024
REVISION: 02/00/2024
DATE: 05/01/2024
REVISION: 02/00/2024
DATE: 05/01/2024
REVISION: 02/00/2024

DEMOLITION FIRST
FLOOR PLAN

D2.1

NOTE: CONTRACTOR TO VERIFY
DIMENSIONS OF RESTROOMS &
LOCATIONS OF RESTROOM
CLOSET DOORS



PROJECT DURING
CONSTRUCTION

PROJECT DURING
CONSTRUCTION



DEMOLITION SECOND FLOOR PLAN

1/8"=1'-0" 1

- ☐ REMOVE ALL EXISTING FLOORING IN FUTURE FLOORING PLANS
- ☐ REMOVE ALL EXISTING WALL PARTITION & FLOOR AS DESCRIBED IN THIS
- ☐ REMOVE EXISTING SERVICE DOWNS AS FLOORING PLANS
- ☐ REMOVE EXISTING FLOORING MATERIALS
- ☐ NO SCOPE IN THIS AREA PROJECT DURING CONSTRUCTION
- ☐ REMOVE EXISTING DRINKING FOUNTAIN AS FLOORING PLANS
- ☐ REMOVE EXISTING COUNTER TOP & SUPPORTS

REVIEWED
FOR LOCAL COMPLIANCE
JUNE 5, 2024
TAMARA ASSOCIATES

KEYNOTES

PROJECT FILE:
**THE HOSPITALITY LANE
PROFESSIONAL CENTER**
100 WEST HOSPITALITY LANE SAN BERNARDINO, CALIFORNIA
PHASE 1 UPGRADES

IMEG
100 WEST HOSPITALITY LANE
SAN BERNARDINO, CALIFORNIA 92415
PHASE 1 UPGRADES
PROJECT NO. 2023002

marks
100 WEST HOSPITALITY LANE
SAN BERNARDINO, CALIFORNIA 92415
PHASE 1 UPGRADES
PROJECT NO. 2023002

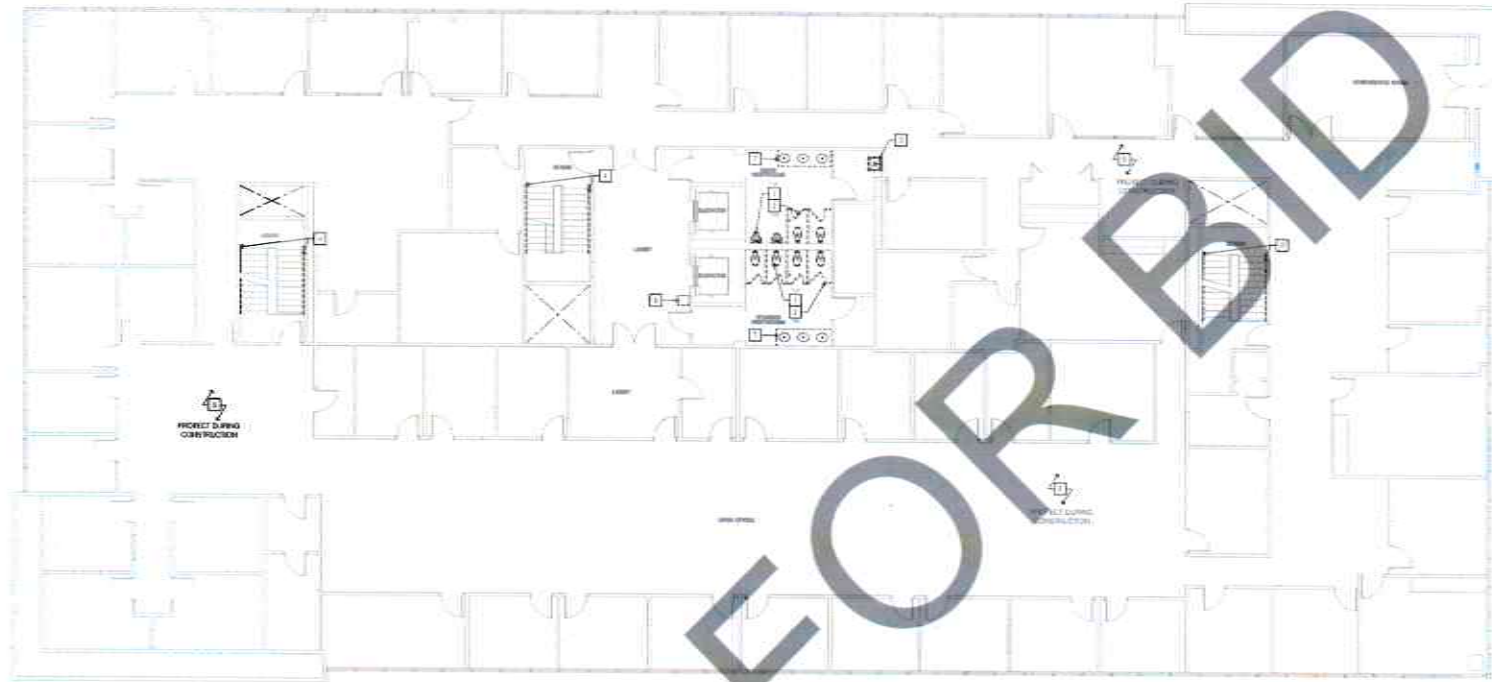


No.	Date	Revised / Issue	REVISIONS
1	02/26/2024	PLAN CHECK SUBMITTAL #1	
2	05/25/2024	PLAN CHECK SUBMITTAL #2	
3	06/24/2024	PLAN CHECK SUBMITTAL #3	

SHEET INFORMATION
 Date: 05/24/2024
 Drawn: JAMES W. BROWN
 Check: JAMES W. BROWN
 Scale: AS SHOWN
 Project: 100 WEST HOSPITALITY LANE
 Sheet: 100 WEST HOSPITALITY LANE
 Title: DEMOLITION SECOND FLOOR PLAN

DEMOLITION SECOND
FLOOR PLAN

D2.2



CONFIRM DIMENSIONS OF THE BATHROOMS

PROTECT DURING CONSTRUCTION

PROTECT DURING CONSTRUCTION

DEMOLITION THIRD FLOOR PLAN

1/8"=1'-0"

1

REVIEWED
FOR CODE COMPLIANCE
June 3, 2024
TET AND ASSOCIATES

- ☐ REMOVE ALL EXISTING PLUMBING FEATURES NOT PLUMBING PLANS
- ☐ REMOVE EXISTING TOILET PARTS ONLY & TOILET ACCESSORIES (FIP)
- ☐ REMOVE EXISTING SERVICE SHAL (SEE PLUMBING PLANS)
- ☐ REMOVE EXISTING WALL SEQUENCED WALLPAPER
- ☐ REMOVE ALL EXISTING PROTECTED LUMINOUS STRUCTURE
- ☐ REMOVE EXISTING CHIMNEY TOILET W/ SEE PLUMBING PLANS
- ☐ REMOVE EXISTING COUNTERTOP & ALL FIXTURES

KEYNOTES

PROJECT TITLE

THE HOSPITALITY LANE
PROFESSIONAL CENTER
413 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92410
PHASE 1 - UPGRADES



PROFESSIONAL SEAL



PROFESSIONAL SEAL

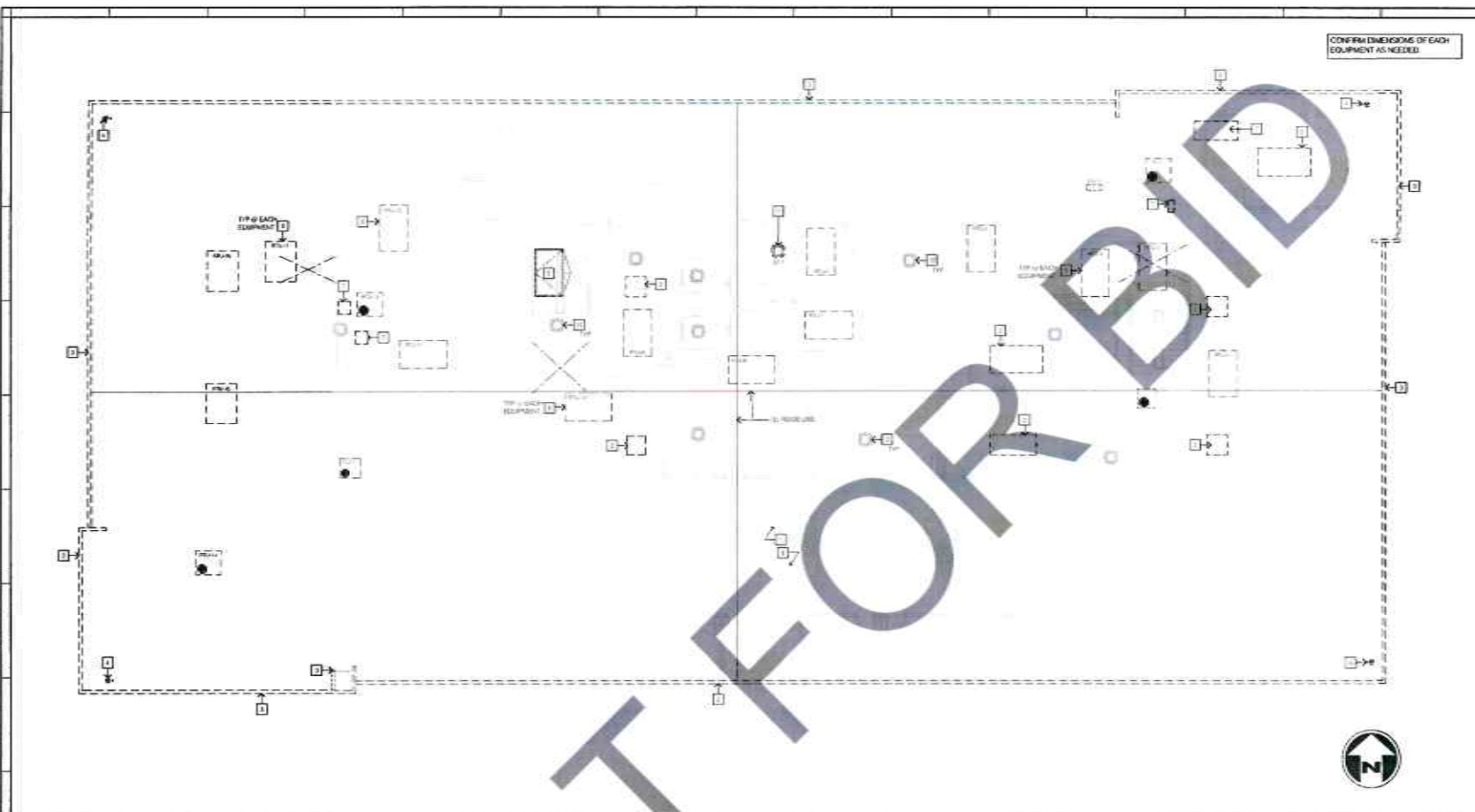


No.	Date	Revision/Issue
1	07.26.2024	PLAN CHECK SUBMITTAL
2	07.26.2024	PLAN CHECK REVISIONS
3	07.26.2024	PLAN CHECK REVISIONS
4	07.26.2024	PLAN CHECK REVISIONS
5	07.26.2024	PLAN CHECK REVISIONS
6	07.26.2024	PLAN CHECK REVISIONS
7	07.26.2024	PLAN CHECK REVISIONS
8	07.26.2024	PLAN CHECK REVISIONS
9	07.26.2024	PLAN CHECK REVISIONS
10	07.26.2024	PLAN CHECK REVISIONS

Drawn	PLAN CHECK REVISIONS
Date	07.26.2024
App. Number	2400784.00
Scale	1/8"
Sheet	30
Project	3023013

DEMOLITION THIRD
FLOOR PLAN

D2.3



DEMOLITION ROOF PLAN

1/8"=1'-0" 1

REVIEWED:
FOR LOCAL COMPLIANCE
JUNE 1, 2024
TIN AND ASSOCIATES

1. REMOVE EXISTING ROOF MEMBERS TO EXPOSE ROOF STRUCTURE. TYPICAL.
2. REMOVE EXISTING ROOF TRUSS/RAFTER SYSTEM.
3. REMOVE EXISTING ROOF DRUM STRUCTURE BELOW CHIMNEY TOWER.
4. ROOF ACCESS WITH REMAINING PROJECT DURING CONSTRUCTION.
5. REMOVE EXISTING ROOF STRUCTURE TO EXPOSE ROOF STRUCTURE.
6. ALL REMAINING ROOF STRUCTURE TO BE REMOVED TO EXPOSE ROOF STRUCTURE.
7. REMOVE EXISTING ROOF STRUCTURE TO EXPOSE ROOF STRUCTURE.
8. REMOVE EXISTING ROOF STRUCTURE TO EXPOSE ROOF STRUCTURE.
9. REMOVE EXISTING ROOF STRUCTURE TO EXPOSE ROOF STRUCTURE.
10. REMOVE EXISTING ROOF STRUCTURE TO EXPOSE ROOF STRUCTURE.
11. REMOVE EXISTING ROOF STRUCTURE TO EXPOSE ROOF STRUCTURE.
12. REMOVE EXISTING ROOF STRUCTURE TO EXPOSE ROOF STRUCTURE.

KEYNOTES

PROJECT FILE:

THE HOSPITALITY LANE PROFESSIONAL CENTER
112 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92410
PHASE 1 UPGRADES

IMEG
112 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92410
PHASE 1 UPGRADES

PROJECT NO. 3023012

DESIGNED BY: [Signature]

MARKS ARCHITECTS
7101 FINE HAWK DR. STE. 200
PALM DESERT, CA 92260
ARCHITECTS

PROJECT NO. 3023012

DESIGNED BY: [Signature]

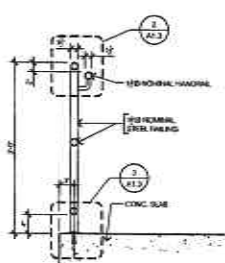
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2	05.14.2024	PLAN CHECK SUBMITTAL #2

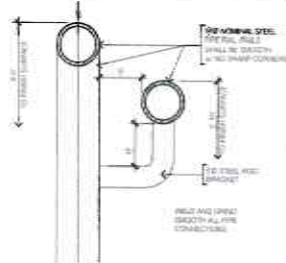
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05.14.2024	000015A.00
05.14.2024	000015A.00
05.14.2024	000015A.00
05.14.2024	000015A.00
05.14.2024	000015A.00
05.14.2024	000015A.00

DEMOLITION ROOF PLAN

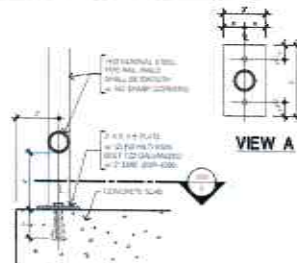
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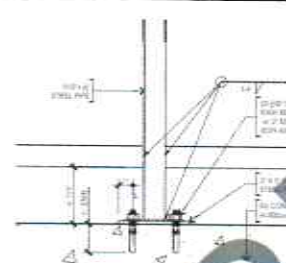
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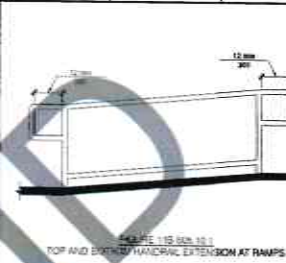
RAILING DETAIL



RAILING DETAIL



ANCHOR DETAIL



RAILING DETAIL



FIGURE 11B-505.10.2
TOP HANDRAIL EXTENSION AT STAIRS



FIGURE 11B-105.10.3
SCOTT'S HINDRAN EXTENSION AT ST. NEW



REFEEDING 20%



THESE ARE THE NAMES OF THE STUDENTS WHO

Project No. 00000000

[illegible]

DIRECT BY ORALIST USE	
Name	PLAN CHECK REVENUE/TAL 42
Date	06 JUN 1998
Job Number	23006784-08
Driver	LJM
Client	DC
Operator	DC
SHEET FILE	

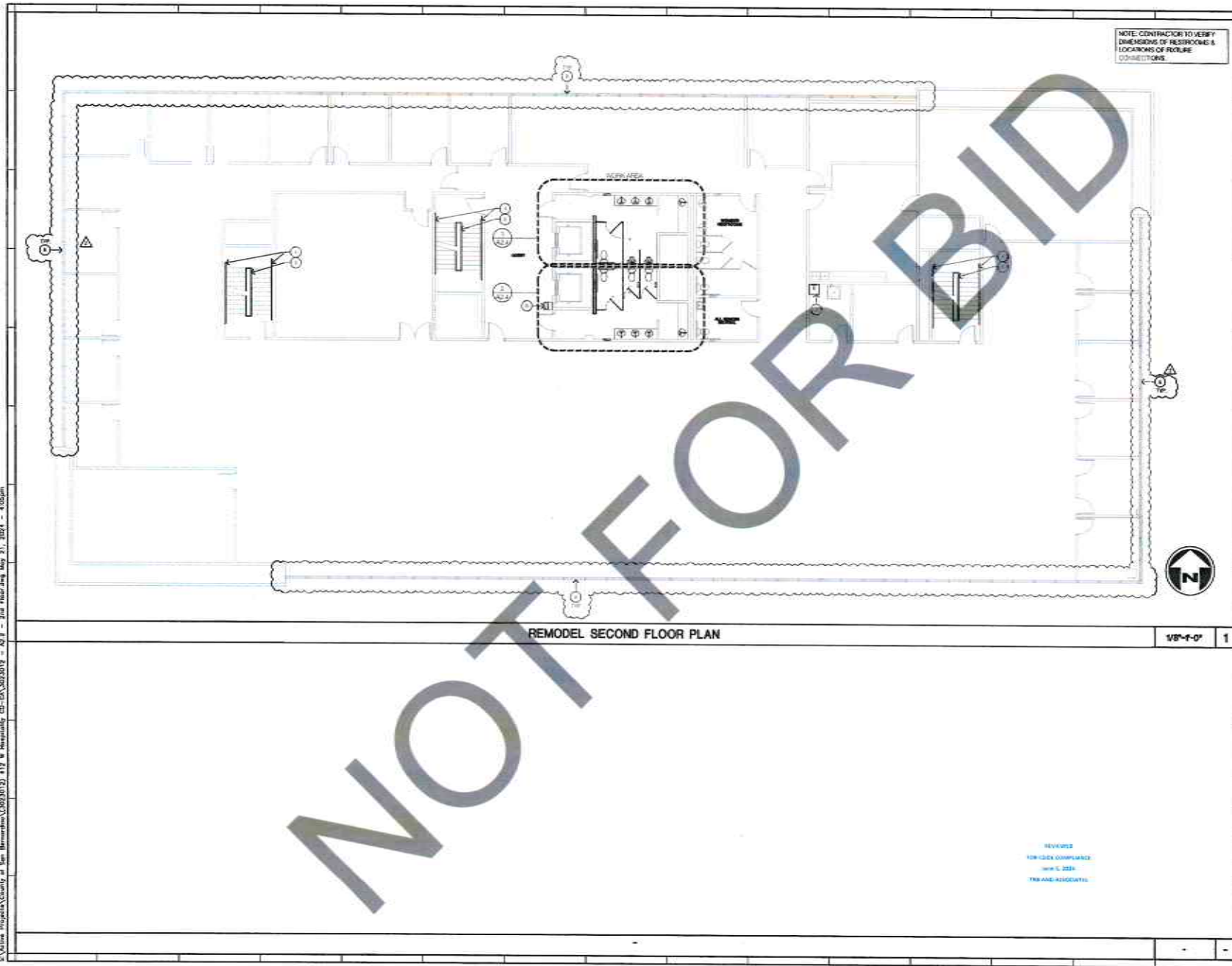
ADA HANDRAIL DETAILS



1

RUMFORD
 FURNACE COMPLAINT
 with E. J. Day
 THE NEW YORKER

[illegible]



NOTE: CONTRACTOR TO VERIFY
DIMENSIONS OF RESTROOMS &
LOCATIONS OF FIXTURE
CONNECTIONS.

PROJECT 22A

THE HOSPITALITY LANE
PROFESSIONAL CENTER

412 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92408
PHONE 1 UPGRADES



CONSTRUCTED SCALE IN STUDY

PROFESSIONAL: 52m.

1. *Journal of Management Studies*, 1991, 28, 1.



TELE: FRED WABING OR STE. JOE
PALM DESERT, CA. PHONE
760-337-4188

Project No. 300280C



KEYNOTES

- 0 NEW PLUMBING FIXTURES: SEE PLUMBING PLANS.
- 0 NEW TOILET FIXTURES & TOILET ACCESSORIES.
- 0 REVIEW IN-UP MAINS: SEE PLUMBING SCHEDULE.
- 0 NEW WALL HIGHLIGHTS (IF APPLICABLE).
- 0 NEW START GUARDRAIL.
- 0 NEW DRINKING FOUNTAIN: SEE PLUMBING PLANS.
- 0 NEW COMPOSTER.
- 0 EXISTING GLAZING: REPLACE EXISTING GLAZING SYSTEM.
 - INTERIOR SIDE: INSTALL NEW THERMOPLASTIC MULTILAYERED (TPM) INSULATED GLAZING PRODUCTS (IG) GLAZING: SUGGEST CONSTRUCTION TO DETERMINE SEE PLUMBING SCHEDULE FOR FIT.
 - EXTERIOR SIDE: INSTALL NEW THERMOPLASTIC MULTILAYERED (TPM) GLAZING: SUGGEST CONSTRUCTION TO DETERMINE SEE PLUMBING SCHEDULE FOR FIT.
 - CONSTRUCTION TECHNOLOGY GLAZING SYSTEMS: CONSTRUCTION TO DETERMINE SEE PLUMBING SCHEDULE FOR FIT.

REMODEL SECOND FLOOR PLAN

1/5-1-08

1	2
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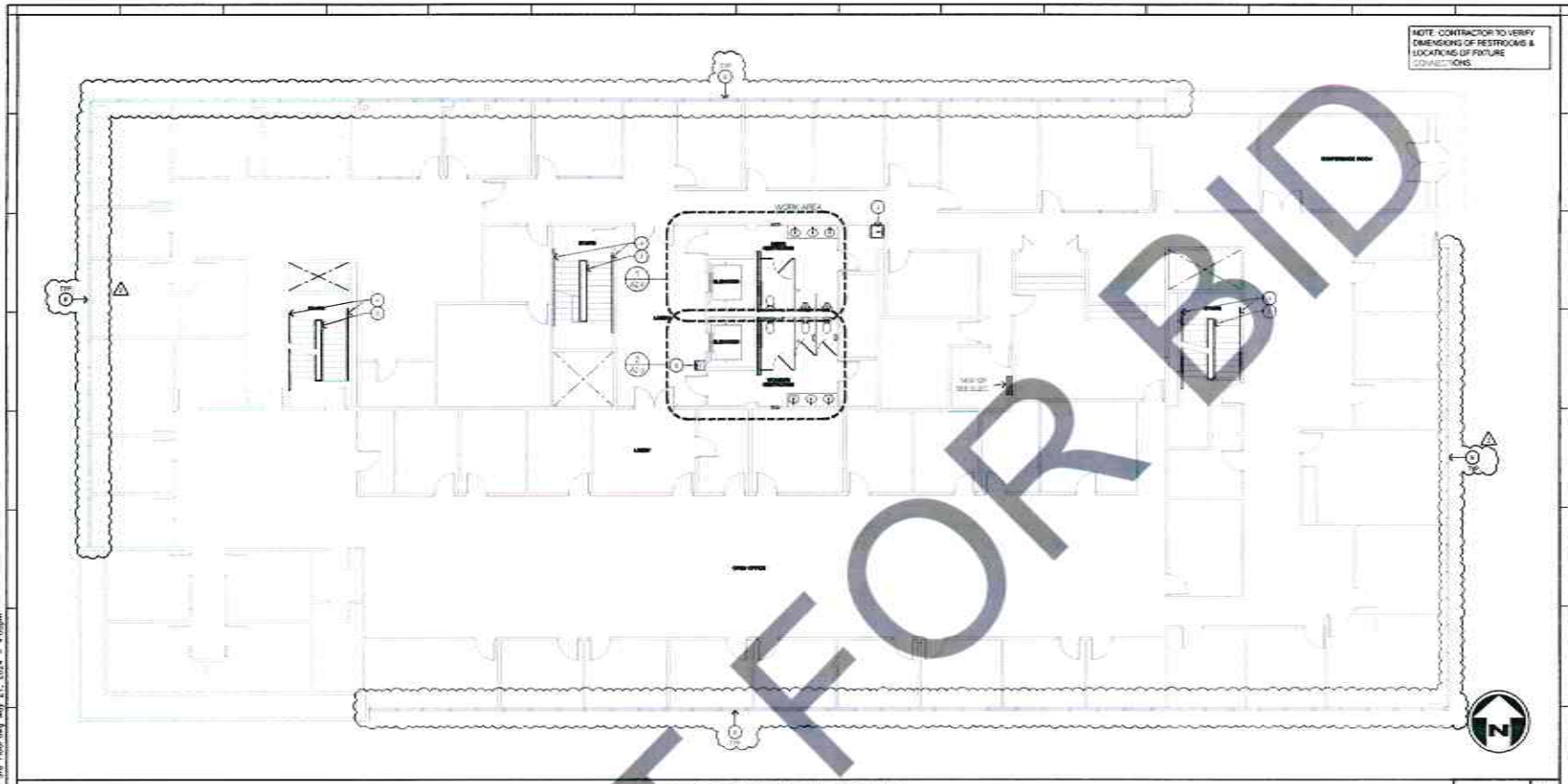
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Issue	PLAN CHECK RESUBMITTING #2
Date	05.24.2004
Job Number	21080154.00
Owner	LSM
Contract	ENC
Approved	OC

REMODEL SECOND
FLOOR PLAN

SAFETY NUMBER

A2.2



NOTE: CONTRACTOR TO VERIFY DIMENSIONS OF RESTROOMS & LOCATIONS OF FUTURE CONNECTIONS.

**THE HOSPITALITY LANE
PROFESSIONAL CENTER**
402 WEST HOSPITALITY LANE, SAN BERNARDINO, CA 92408
PHASE 1 UPGRADES

[illegible]

mark
architects

1121 FRED WARING DR. STE. 200
PALMDALE, CA 93560
(805) 448-0000

Project No. S003002

Project No. S023002



KEYNOTES

- ① NEW PLUMBING FEATURES. SEE PLUMBING PLANS.
- ② NEW ELECTRICAL FEATURES AND ELECTRICAL ACCESSORIES.
- ③ NEW 2" x 4" FLOOR BAYS. SEE PLUMBING SCHEDULE.
- ④ NEW WALL-MOUNTED STAIR HANDRAILS.
- ⑤ NEW GROUND GUARANTEE.
- ⑥ NEW DRINKING FOUNTAINS. SEE PLUMBING PLANS.
- ⑦ MEN COLLECTION.
- ⑧ EXISTING GLAZING. REPLACE EXISTING GLAZING (GLAZING).
- ⑨ IF EXISTENCE SEE INITIAL NEW THERMOPLASTIC VULCANIZATE (TVP). SEE NEW PRODUCTS.
- ⑩ EXISTING GLAZING. CONTRACTORS TO DETERMINE SIZE FOR APPROPRIATE.
- ⑪ IF EXISTENCE SEE INITIAL NEW NUMBER INFORMATION. TECHNOLOGY MAKING GLAZING. CONTRACTORS TO DETERMINE SIZE FOR APPROPRIATE.

REMODEL THIRD FLOOR PLAN

108-7-0

1

[illegible]

SHEET INFORMATION	
Topic	PLAN CHECK REMITTAL 01
Date	01/14/2013
Job Number	2300104.00
Client	LRI
Division	DC
Department	EC
SHEET TITLE	

REMODEL THIRD
FLOOR PLAN

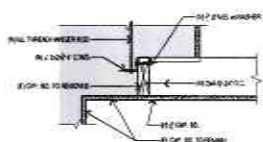
A2.3

PROJECT: 06-2 THE HOSPITALITY LANE PROFESSIONAL CENTER 100 WEST HOSPITALITY LANE, SUITE 1000, SAN JOSE, CA 95128 PHASE 1, UPDATES		
 IMEG INTERNATIONAL MANAGEMENT ENGINEERING GROUP, INC. 10000 N. DEER CREEK ROAD, SUITE 100 DALLAS, TEXAS 75243 TEL: 972.346.1000 FAX: 972.346.1001 WWW.IMEG-USA.COM THIS DOCUMENT IS THE PROPERTY OF IMEG. IT IS TO BE USED ONLY FOR THE PROJECT AND SITE SPECIFICALLY IDENTIFIED HEREON. IT IS NOT TO BE REPRODUCED, COPIED, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF IMEG. ANY VIOLATION OF THIS NOTICE WILL BE PROSECUTED TO THE FULL EXTENT OF THE LAW. (continued on reverse page)		
06-000002	Project Name: 06-2	
 marks corporate	100 WEST HOSPITALITY LANE, SUITE 1000 SAN JOSE, CA 95128 TEL: 408.435.6000 Project No. 060309	
		
Rev.  Date: <u>05-16-2014</u> By: <u>06-17-2014</u> By: <u>06-17-2014</u> Revised / Issue PLAN CHECKS (3) (0603) (A) PLAN CHECKS (2) (0603) (A) PLAN CHECKS (2) (0603) (A)		
06-000002		
06-000002		
PLAN CHECK REBUDGETAL 01 Date: <u>05-26-2014</u> By: <u>20090604 00</u> Date: <u> </u> By: <u> </u> Date: <u> </u> By: <u> </u> 06		
06-000002		
06-000002		
RESTROOMS DETAILS		
06-000002		



$$1/4^2 = 1/2 - 0^2$$

1	2
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|----|--|--|----|---|--|
| 1 | REPAIR/REPLACE EXISTING 1" BAR SYSTEMS WHERE APPROPRIATE. CHANGING EXIST. BAR PLACEMENT TO REDUCE PLANE AND AREA OF WEAKNESS (TRANSVERSE) EXISTING 1" BAR SYSTEMS SHALL COMPLY WITH ALL REQUIREMENTS OF ACI 318-11. REINFORCING BARS SHALL BE 60,000 PSI YIELD STRENGTH AND SHALL BE FREE OF ALL OIL, DIRT, OR OTHER EXCESSIVE MATERIAL. | | 1 | REINFORCE FLOOR REINFORCED WITH 1" SQUARE BARS. | |
| 2 | REMOVE ALL DAMAGED, STAINED, AND DISCOLORED CONCRETE AND REPLACE EXIST. NON-CURED FILLER IN 1" OR MORE DEPTH. REPAIRS SHALL BE EQUAL TO OR BETTER THAN EXISTING CONCRETE. REPAIRS SHALL BE MATCHED TO EXISTING CONCRETE. REPAIRS SHALL BE MATCHED TO EXISTING CONCRETE. REPAIRS SHALL BE MATCHED TO EXISTING CONCRETE. | | 2 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 3 | EXISTING 1" REINFORCING AND CHAIRS SHALL BE CLEANED AND REINFORCED WITH 1" SQUARE BARS. | | 3 | REINFORCE AREA WHERE CHAIRS ARE INSTALLED WITH 1" x 1" SQUARE BARS. | |
| 4 | EXISTING 1" REINFORCING SHALL REMAIN EXPOSED TO CORROSION PROTECTION. | | 4 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 5 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 5 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 6 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 6 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 7 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 7 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 8 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 8 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 9 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 9 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 10 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 10 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 11 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 11 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
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| 13 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 13 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 14 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 14 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
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| 16 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 16 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 17 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 17 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 18 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 18 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 19 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 19 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 20 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 20 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 21 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 21 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 22 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 22 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 23 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 23 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 24 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 24 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 25 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 25 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 26 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 26 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 27 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 27 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 28 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 28 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 29 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 29 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 30 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 30 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 31 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | | 31 | REINFORCE EXISTING 1" x 1" SQUARE REINFORCING WITH 1" SQUARE BARS. | |
| 32 | REINFORCE EXISTING 1" x 1" SQUARE | | | | |

REFERENCES

CEILING DETAIL

$$1 - \frac{1}{2} = \frac{1}{2}$$

2

KEYNOTES

LEGEND

REVEREND
FOR GOD COMPLIANCE
with 1. 2024
THE NEW ASSOCIATES

**THE HOSPITALITY LANE
PROFESSIONAL CENTER**
412 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92408
PHASE 1 UPGRADES



INTERVIEWING



7301 RED WING DR. STE. 200
PALM DESERT, CA. 92260

Project No. 3002070

[illegible]

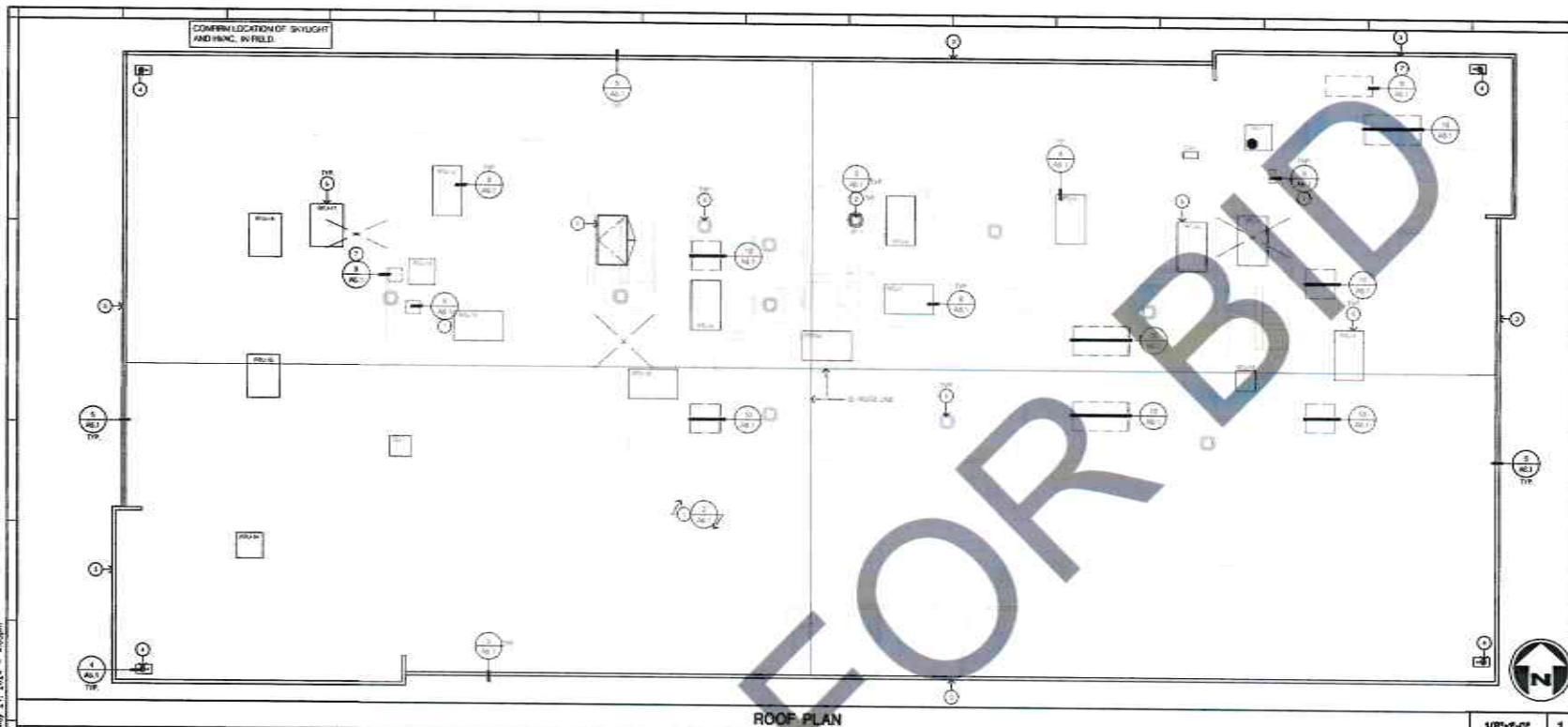
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Date	06.24.20
Job Number	33006784
Owner	
Checkoff	
Approved	

REMODEL
CEILING PLAN

Diet Number

A5.1

S:\Active Projects\County of San Bernardino\20230103 - 413 W. Hospitality - CS-CV-20230103 - 48.1 - Roof - Rev. 1 - 4/20/24 - 4/20/24



ROOF PLAN

1/8\"/>

PROJECT TITLE
**THE HOSPITALITY LANE
PROFESSIONAL CENTER**
413 WEST HOSPITALITY LANE SAN BERNARDINO, CALIFORNIA
PHASE 1 UPGRADES



PROJECT NO.



Project No. 20230103

PROJECT NO.



1. NEW SINGLE PLY ROOF MEMBRANE. SEE DETAIL 2011.
2. REPLACE ALL ROOF MOUNTED EXHAUST FANS SERVING THE TOILET ROOMS. SEE DETAIL 2011.
3. NEW PRE-FINISHED METAL CORNICE. SEE DETAIL 2011.
4. REPLACE ROOF DRAINS. SEE DETAIL 2011.
5. EXISTING ROOF ACCESS HATCH TO REMAIN.
6. NEW EQUIPMENT CURB. SEE DETAIL 2011.
7. PATCH PLUMBWOOD DECK BELOW NEW ROOF SYSTEM. SEE DETAIL 2011.
8. EXISTING EXHAUST FAN TO REMAIN.

KEYNOTES

No.	Date	Revision/Issue
1	07/16/2023	PLAN CHECK SUBMITTAL
2	08/01/2023	PLAN CHECK REVISIONS
3	08/15/2023	PLAN CHECK REVISIONS
4	08/22/2023	PLAN CHECK REVISIONS
5	09/05/2023	PLAN CHECK REVISIONS
6	09/12/2023	PLAN CHECK REVISIONS
7	09/19/2023	PLAN CHECK REVISIONS
8	09/26/2023	PLAN CHECK REVISIONS
9	10/03/2023	PLAN CHECK REVISIONS
10	10/10/2023	PLAN CHECK REVISIONS
11	10/17/2023	PLAN CHECK REVISIONS
12	10/24/2023	PLAN CHECK REVISIONS
13	10/31/2023	PLAN CHECK REVISIONS
14	11/07/2023	PLAN CHECK REVISIONS
15	11/14/2023	PLAN CHECK REVISIONS
16	11/21/2023	PLAN CHECK REVISIONS
17	11/28/2023	PLAN CHECK REVISIONS
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19	12/12/2023	PLAN CHECK REVISIONS
20	12/19/2023	PLAN CHECK REVISIONS

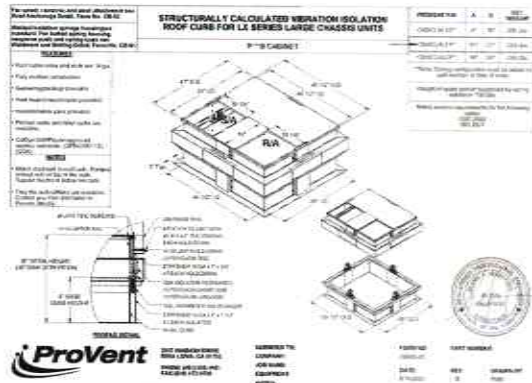
PROJECT INFORMATION
PLAN CHECK SUBMITTAL NO. 02
DATE 08/16/2023
DESIGNED BY JESSICA L. LAM
CHECKED BY JESSICA L. LAM
DATE 08/16/2023
PROJECT NO. 20230103

REMODEL
ROOF PLAN

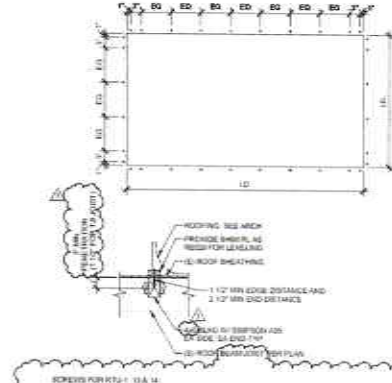
04/27/2024

A6.1



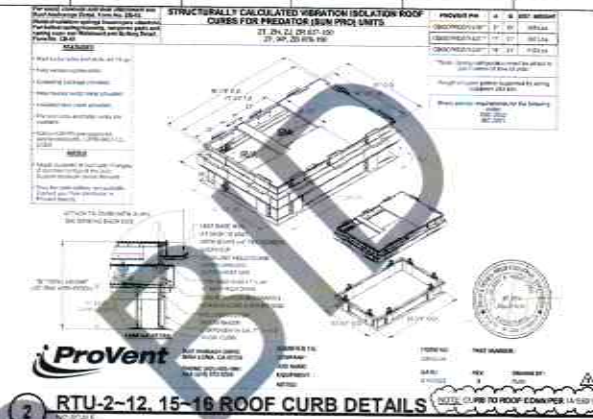


1 RTU-1 ROOF CURB DETAILS
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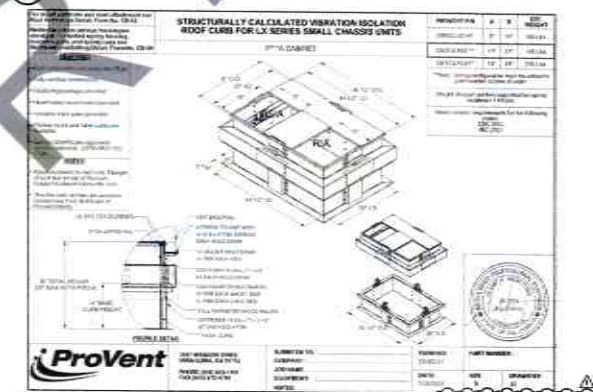


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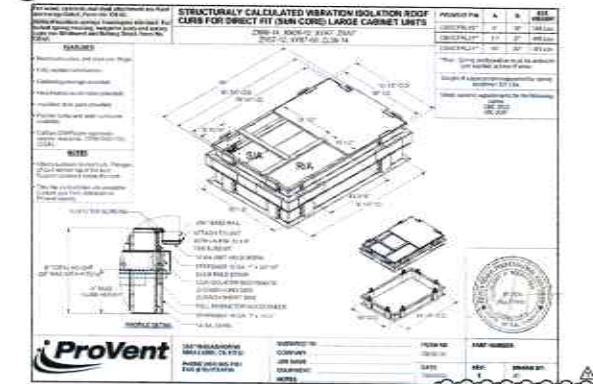
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2 RTU-2-12, 15-16 ROOF CURB DETAILS
NO SCALE



5 RTU-13 & 14 ROOF CURB DETAILS
NO SCALE



6 RTU-17 ROOF CURB DETAILS
NO SCALE

THE HOSPITALITY LANE PROFESSIONAL CENTER
 411 WEST HOSPITALITY LANE SAN BEDROCK, CA 92440
 PHASE 1 - UPDATES

IMEG
 10000 WILSON AVENUE, SUITE 100
 SAN DIEGO, CA 92121
 619-594-1000

PROFESSIONAL SEAL
 CIVIL ENGINEER
 STATE OF CALIFORNIA
 NO. 10000
 EXPIRATION DATE: 12/31/2024

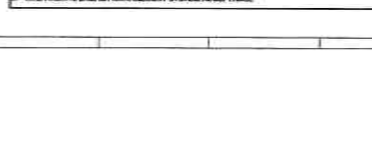
PROJECT NO. 1823012

No.	Date	Revision / Issue
1	05/24/2024	PLAN CHECK SUBMITTAL #2
2	05/24/2024	PLAN CHECK SUBMITTAL #2

WEST INFORMATION
 Title: **PLAN CHECK SUBMITTAL #2**
 Date: **05/24/2024**
 By: **JOHN M. JAMES**
 Check: **JOHN M. JAMES**
 Drawn: **JOHN M. JAMES**
 Appr'd: **JOHN M. JAMES**

WOOD SECTIONS AND DETAILS

SHEET NUMBER
S601



ADA STANDAR

POSSIBLE DESIGN

[illegible]

[illegible][illegible]

ECONOMY-POWERED EXHIBIT (E-P) AND S-B										WEIGHT (NOTE 5)		AUTOMATIC BATCH DETECTION SYSTEM		MANUFACTURER	MODEL	ELECTRIC HEATER	NOTES	
TAG	NO. OF SLOTS	CPI TOTAL	SAT S-P IN CPI TOTAL	WOLTA	FLA	IMP SAT INDEX	MODEL NUMBER	CONTROL TYPE (NOTE 6)	CUMULATIVE TIME	LAST ENTRY	CUM. WEIGHT	SCORE PERCENT	TOTAL					
ETU-1	1	0	0			0	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-1	1.2, 3, 4, 5, 7, 9
ETU-2	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-2	1.2, 3, 4, 5, 7, 9
ETU-3	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-3	1.2, 3, 4, 5, 7, 9
ETU-4	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-4	1.2, 3, 4, 5, 7, 9
ETU-5	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-5	1.2, 3, 4, 5, 7, 9
ETU-6	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-6	1.2, 3, 4, 5, 7, 9
ETU-7	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-7	1.2, 3, 4, 5, 7, 9
ETU-8	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-8	1.2, 3, 4, 5, 7, 9
ETU-9	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-9	1.2, 3, 4, 5, 7, 9
ETU-10	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-10	1.2, 3, 4, 5, 7, 9
ETU-11	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-11	1.2, 3, 4, 5, 7, 9
ETU-12	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-12	1.2, 3, 4, 5, 7, 9
ETU-13	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-13	1.2, 3, 4, 5, 7, 9
ETU-14	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-14	1.2, 3, 4, 5, 7, 9
ETU-15	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-15	1.2, 3, 4, 5, 7, 9
ETU-16	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-16	1.2, 3, 4, 5, 7, 9
ETU-17	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-17	1.2, 3, 4, 5, 7, 9
ETU-18	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-18	1.2, 3, 4, 5, 7, 9
ETU-19	1	1,200	0.2	0.2	0.2	0.2	PERCUTAN-2000	CCC	0:00	0:00	0	0	0	REB	YORK	PERCUTAN-2000	ETU-19	1.2, 3, 4, 5, 7, 9
ETU-20	1	1,200																

NOTES:
1. PROVIDE SHAFT GROUNDING AS REQUIRED IN THE MOTOR SPECIFICATION. — 20 DITS.
2. PROVIDE WITH SPEED CONTROLLER.
3. TAKE 20 IN SUPPLY LINE UNDER SUPPLIED ROOF CLIMB. SHAFT BACKDRIFT DAMPER, IN NEXT AND 400 SOFTEN.

[illegible]

DISCONNECT AND CONTROLLER STARTER FURNISHED AND
 INSTALLED BY:
 R = MANUFACTURER
 E = ELECTRICAL CONTRACTOR
 F = FURNISHED BY MECHANICAL CONTRACTOR, INSTALLED BY
 ELECTRICAL CONTRACTOR
 MFC = FURNISHED AND/OR BY MANUFACTURER INSTALLED BY
 ELECTRICAL CONTRACTOR
 C = SUPPLIED BY MECHANICAL CONTRACTOR

TAG NAME	NORMALTOL	DISHARGE DIRECTION	ISOVALUATION	MODEL NAME	NOTES
RTF1-1-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-1-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-2-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-2-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-3-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-3-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-4-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-4-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-5-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-5-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-6-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-6-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-7-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-7-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-8-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-8-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-9-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-9-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-10-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-10-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-11-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-11-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-12-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-12-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-13-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-13-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-14-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-14-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-15-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-15-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-16-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-16-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-17-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-17-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-18-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-18-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-19-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-19-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-20-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-20-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-21-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-21-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-22-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-22-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-23-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-23-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-24-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-24-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-25-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-25-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-26-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-26-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-27-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-27-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-28-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-28-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-29-1	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-29-2	0.5	VERTICAL	VERT	DI-1200SF-29A03	
RTF1-30-1	0.5	VERTICAL			

TAG NAME	SYSTEM TYPE (SUPPLY OR EXHAUST)	RPM	LOCATION	MANUFACTURER
EA-14	EXHAUST	1120	ROOF	EXHAIRE

IMEG INTERNATIONAL MEASUREMENT GROUP
 10000 W. 16th Avenue, Suite 100, Denver, CO 80202
 Tel: 303.755.1000 Fax: 303.755.1001
 www.imeg.com

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1001 RED WING DR. STE 201
PALM BEACH, CA 92060
760-275-6800

Project No. 3072012

100

412 W Hospitality Lane Upgrade

23006164.00 5/24/2024 8:41:20 AM

[illegible]

MO 2

MO.2

Section 1: Personal Information

Name: John Doe Date: 10/26/2023

Address: 123 Main St, Anytown, USA

Phone: 555-123-4567 Email: john.doe@example.com

Section 2: Employment History

Company Name	Position	Start Date	End Date
ABC Corporation	Software Engineer	01/2020	03/2023
XYZ Inc.	Product Manager	04/2018	12/2019
DEF Solutions	Marketing Specialist	06/2016	05/2018

Section 3: Education

Institution	Degree	Year Graduated
University of California, Berkeley	B.S. in Computer Science	2015
Stanford University	M.S. in Data Science	2017

Section 4: Skills

Programming Languages: Python, JavaScript, Java

Tools: Git, Docker, Kubernetes

Soft Skills: Teamwork, Communication, Problem Solving

[illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible][illegible]

University of Wisconsin - Stevens Point Department of Mathematics Mathematical Systems									
Student Information Name: _____ ID: _____		Section Information Section: _____ Professor: _____		Exam Information Date: _____ Time: _____ Location: _____					
1. Answer the following questions in your own words.									
2. For each question, show your work and explain your reasoning.									
3. Use the following information to answer questions 4-6.									
4. A function f is defined on the interval $[0, 10]$ by the formula $f(x) = x^2 - 2x + 1$. Find the maximum and minimum values of f on this interval.									
5. A function f is defined on the interval $[0, 10]$ by the formula $f(x) = x^2 - 2x + 1$. Find the maximum and minimum values of f on this interval.									
6. A function f is defined on the interval $[0, 10]$ by the formula $f(x) = x^2 - 2x + 1$. Find the maximum and minimum values of f on this interval.									
7. A function f is defined on the interval $[0, 10]$ by the formula $f(x) = x^2 - 2x + 1$. Find the maximum and minimum values of f on this interval.									
8. A function f is defined on the interval $[0, 10]$ by the formula $f(x) = x^2 - 2x + 1$. Find the maximum and minimum values of f on this interval.									
9. A function f is defined on the interval $[0, 10]$ by the formula $f(x) = x^2 - 2x + 1$. Find the maximum and minimum values of f on this interval.									
10. A function f is defined on the interval $[0, 10]$ by the formula $f(x) = x^2 - 2x + 1$. Find the maximum and minimum values of f on this interval.									

[illegible][illegible][illegible]

PROJECT FILE

**THE HOSPITALITY LANE
PROFESSIONAL CENTER**

412 WEST HOSPITALITY LANE SANJOSE, CA 95128
PHASE 1 UPGRADES

IMEG by INDEPENDENT
MEDIA AND
ENTERTAINMENT
PUBLICATIONS, INC.
www.imeg.com

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WWW.IMEG.COM/USERS/TERMS.COM

SEC. 54A(1)(b)(iii)	PROJECT ADDRESS
	PROJECTING, INC.
	

mycork
CORPORATION

1501 RED WING DR. STE. 200
PALM DESERT, CA 92360
761-807-6800

	DATE: _____
--	-------------

100

1

No.	Date	Revision / Issue
	02.08.2024	PLAN CHECK SUBMITTAL
1	03.09.2024	PLAN CHECK RESUBMITTAL
2	05.14.2024	PLAN CHECK RESUBMITTAL #2

SHEET INFORMATION

Title:	PLAN CHECK RESUBMITTAL #2
Date:	05.24.2004
Sht Number:	73000-084.36

Client	ERP
Address	2024
24-007 3912	
ENERGY COMPLIANCE	
2024 11/20/2024	

M0.3

1 FIRST FLOOR DEMOLITION - VENTILATION
10' x 11' 4"

KEY NOTES	GENERAL NOTES
1. EXISTING THERMOSTAT/SERVO TO BE DEMOLISHED 2. EXISTING SPLIT SYSTEM TO REMAIN	1. CONTRACTOR SHALL FIELD VERIFY EXISTING LOCATION OF POWER EXHAUST BUILDING PRESSURE SENSOR TO RESPECTIVE EXISTING ROOFTOP PACKAGE UNIT. EXISTING PRESSURE SENSOR SHALL BE REPLACED WITH NEW PRESSURE SENSOR SUPPLIED BY NEW ROOFTOP PACKAGE UNIT MANUFACTURER PROVIDED BY CONTRACTOR. 2. CONTRACTOR SHALL PERMANENTLY IDENTIFY THE BUILDING AS TO THE AREA OR SPACES SERVED BY ROOFTOP UNIT 2 PER 2022 CBC 902.6.
	REVIEWED FOR CODE COMPLIANCE JUN 6, 2024 TWO AND ASSOCIATES

PROJECT TITLE:

THE HOSPITALITY LANE PROFESSIONAL CENTER

412 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92408
PHASE I UPGRADES

IMEG INC. AN AFFILIATE OF
HART AND
HART & HART
A DIVISION OF HART & HART

MECHANICAL ENGINEERING
1000 WEST HOSPITALITY LANE, SUITE 200
SAN BERNARDINO, CA 92408
TEL: 909.391.1000
WWW.IMEG-INC.COM

REGISTERED PROFESSIONAL ENGINEER
No. 10088
Exp. Jan 2026
Signature

CLIENT:

CTC/CRS
17021 RED WAKING DR. STE. 200
KALAMAZOO, MI 49001
Project No. 2023-012
Professional Fee:

No.	Date	Revision / Issue
1	05.20.2024	PLAN CHECK SUBMITTAL
2	05.20.2024	PLAN CHECK RESUBMITTAL
3	05.24.2024	PLAN CHECK RESUBMITTAL #2

SHEET INFORMATION

Rev: **PLAN CHECK RESUBMITTAL #2**

Rev: **05.24.2024**

Job Number: **2308114.00**

Rev: **000**

Contract: **000**

Project: **000**

Sheet Title: **FIRST FLOOR DEMOLITION PLAN - VENTILATION**

SHEET NUMBER: **M1.1**

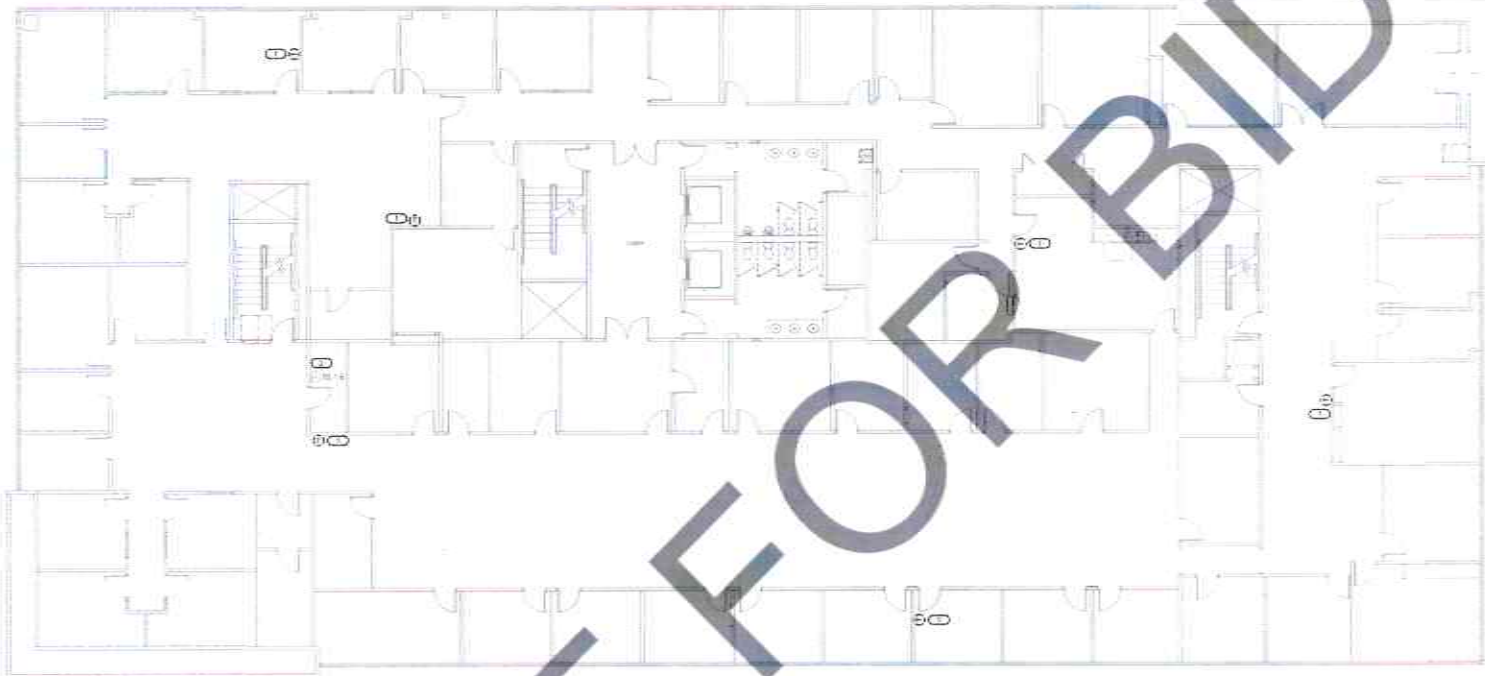


GENERAL NOTES

1. CONTRACTOR SHALL FIELD VERIFY EXISTING LOCATION OF POWER EXHAUST BUILDING PRESSURE SENSOR TO REPLACE THE EXISTING ROOFTOP PACKAGE UNIT. EXISTING PRESSURE SENSOR SHALL BE REPLACED WITH NEW PRESSURE SENSOR SUPPLIED BY NEW ROOFTOP PACKAGE UNIT MANUFACTURER PROVIDED BY CONTRACTOR.
2. CONTRACTOR SHALL PERMANENTLY IDENTIFY THE BUILDING AS TO THE AREA OR SPACE SERVED BY ROOFTOP UNIT PER 2022 CMC 303.8.

REVEREND
JAMES C. CONNELLEY
June 5, 1934
THE ASSOCIATES

M1.2



1 THIRD FLOOR DEMOLITION - VENTILATION
1/8" = 1'-0"

KEY NOTES	GENERAL NOTES
- EXISTING THERMOSTAT SENSOR TO BE DEMOLISHED - EXISTING THERMOSTAT SENSOR TO REMAIN	- CONTRACTOR SHALL FIELD VERIFY EXISTING LOCATION OF POWER EXHAUST BUILDING PRESSURE SENSOR TO RESPECTIVE EXISTING ROOFTOP PACKAGE UNIT. EXISTING PRESSURE SENSOR SHALL BE REPLACED WITH NEW PRESSURE SENSOR SUPPLIED BY NEW ROOFTOP PACKAGE UNIT MANUFACTURER PROVIDED BY CONTRACTOR. - CONTRACTOR SHALL PERMANENTLY IDENTIFY THE BUILDING AS TO THE AREA OR SPACE SERVED BY ROOFTOP UNIT PER 2021 CMC 2016.
REVIEWED FOR CODE COMPLIANCE DATE: 6.1.2024 TBB AND ASSOCIATES	

PROJECT TITLE
THE HOSPITALITY LANE PROFESSIONAL CENTER
413 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92408
PAGE 1 UPGRADES

IMEG
ARCHITECTURE
10000 WILSON AVENUE
SUITE 200
P.O. BOX 1000
P. 92408
P. 92408

ARCHITECT
ryworks
7821 RED WING DR. STE 207
PALMDALE, CA 93550
TEL: 805.488.1234
Project No. 3003112

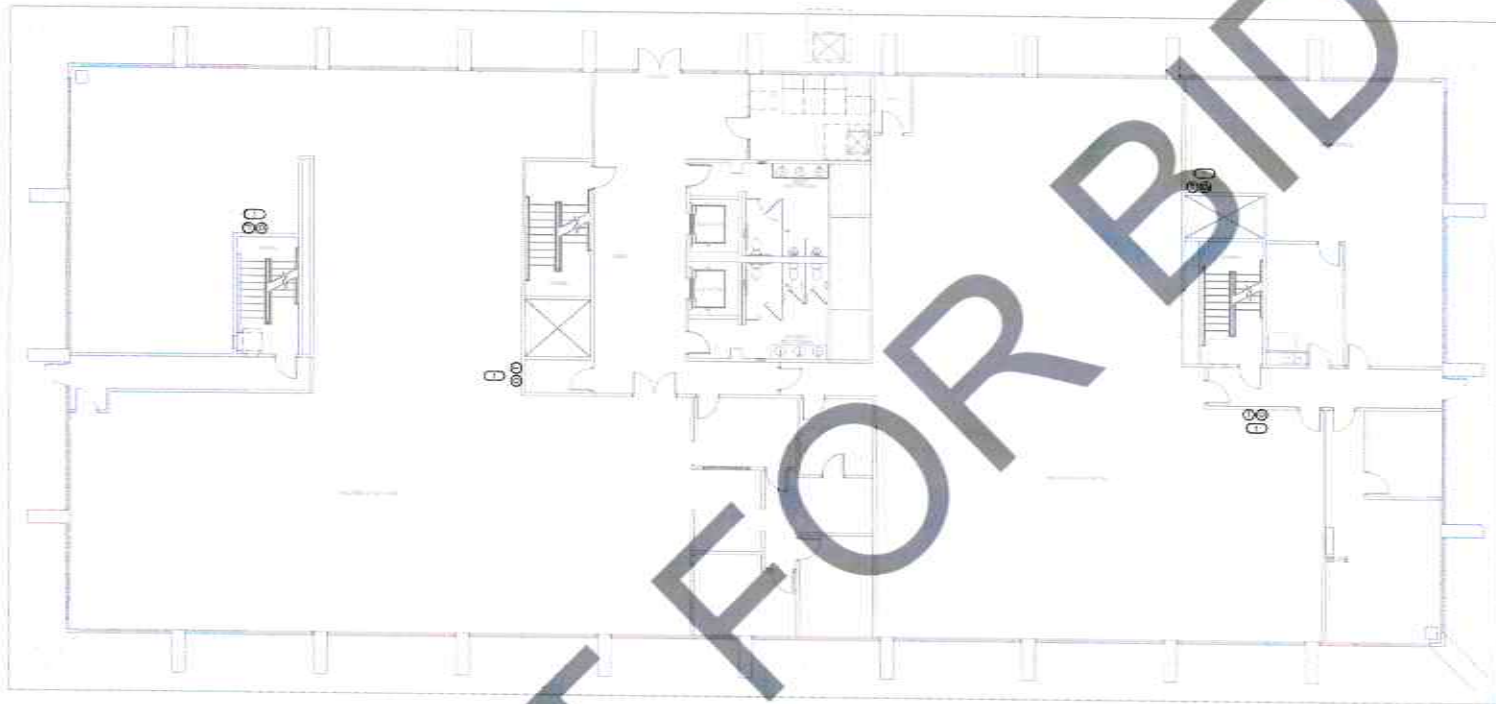
REVISIONS

NO.	Date	Revision / Issue
1	02.21.2024	PLAN CHECK SUBMITTAL
2	05.25.2024	PLAN CHECK RESUBMITTAL
3	06.14.2024	PLAN CHECK RESUBMITTAL #1

DESIGN INFORMATION
PLAN CHECK RESUBMITTAL #1
Date: 05.24.2024
Job Number: 33088184.00
Client: RFP
Contract: SDC
Issued: SDP

PROJECT TITLE
THIRD FLOOR DEMOLITION PLAN - VENTILATION

DESIGN NUMBER
M1.3



1 FIRST FLOOR REMODEL - VENTILATION
1/8" = 1'-0"

KEY NOTES

1. NEW ADJUSTABLE RLC DUC VENTHOOD COORDINATE SENSORS WITHOUT DISPLAY.

GENERAL NOTES

1. CONTRACTOR SHALL REPLACE EXISTING BUILDING EXHAUST WITH NEW EXHAUST ROOF TOP FLOWMETER SURFUSED CONTROLLER PROVIDED PRESSURE SENSOR, IF EXISTING ROOF TOP FLOWMETER UNIT IS NOT EQUIPPED WITH POWER EXHAUST DOES NOT HAVE EXISTING PRESSURE SENSOR INSTALLED ON THE ZONE.
2. CONTRACTOR SHALL INSTALL NEW PRESSURE SENSOR.
3. CONTRACTOR SHALL PERMANENTLY LOCKOUT THE BUILDING AS TO THE AREA OR SINCE SERVED BY ROOF TOP UNIT PER 2022 CMR 304.4.

REVIEWED:
FOR CODE COMPLIANCE
June 3, 2024
TYS AND ASSOCIATES

PROJECT TITLE
THE HOSPITALITY LANE
PROFESSIONAL CENTER
412 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92408
PHASE 1 UPGRADES

OWNER
TYS ASSOCIATES
17501 W. HAWKING DR., SUITE 200
PALM DESERT, CA 92466
760-521-0833
Project No. 20230102
PROFESSIONAL SEAL

DESIGNER
TYS ASSOCIATES
17501 W. HAWKING DR., SUITE 200
PALM DESERT, CA 92466
760-521-0833
Project No. 20230102
PROFESSIONAL SEAL

No.	Date	Revision / Issue	REVISIONS
1	05.28.2024	PLAN CHECK SUBMITTAL	
2	05.29.2024	PLAN CHECK SUBMITTAL	
3	05.24.2024	PLAN CHECK SUBMITTAL	

PROJECT INFORMATION
Name: **PLAN CHECK SUBMITTAL #2**
Date: **05.24.2024**
Job Number: **23008164.00**
Owner: **TYS**
Contract: **KRP**
Contractor: **TYS**

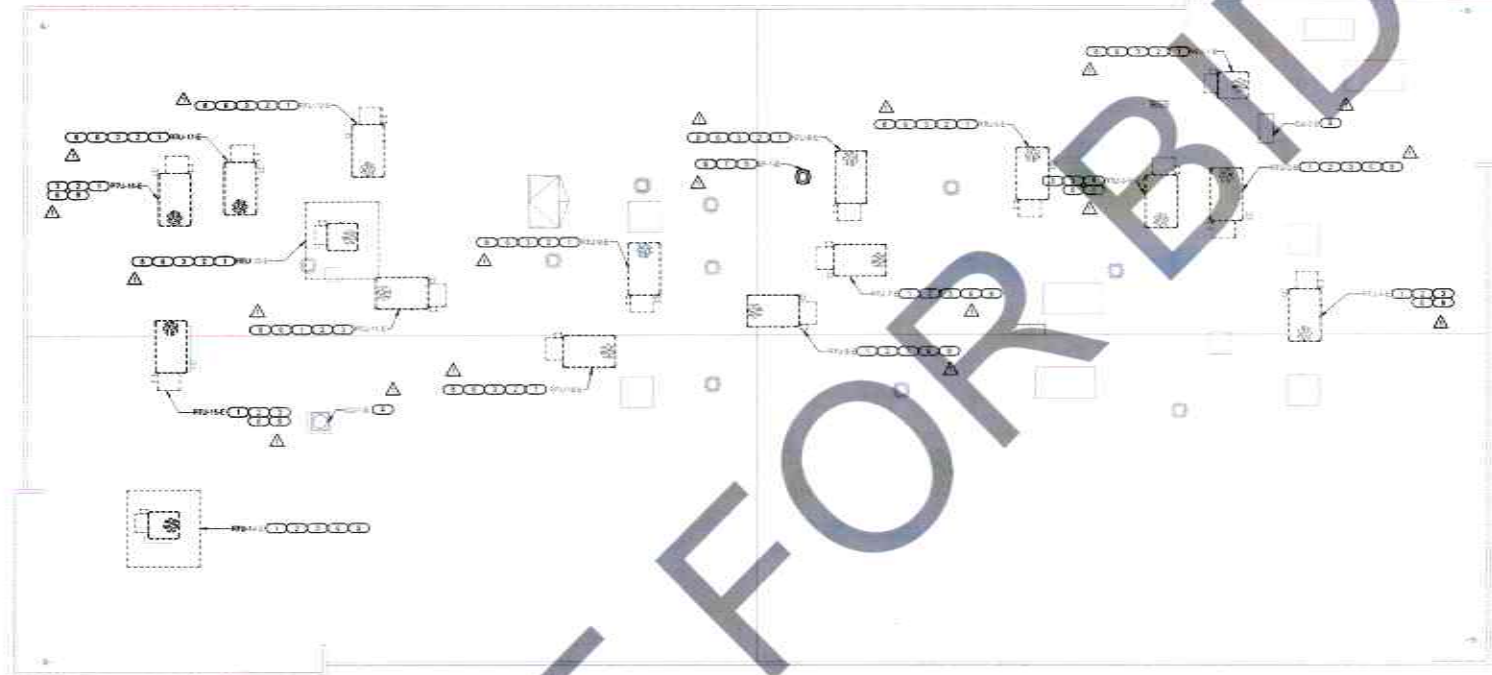
FIRST FLOOR REMODEL PLAN - VENTILATION

SHEET NUMBER
M2.1

18-15

[illegible]

M2.2



1 ROOF DEMOLITION PLAN - MECHANICAL

KEY NOTES

- EXISTING ROOFTOP PACKAGED UNIT WITH ITS ASSOCIATED ROOM THERMOSTAT SENSOR, ROOF CURBS TO BE REMOVED. DISCONNECT EXISTING SUPPLY AND RETURN DUCT IN ROOF OPENING. EXISTING DUCT DROP TO REMAIN. DISCONNECT EXISTING DRAIN FROM EXISTING ROOF DRAIN (SAL UP TO) HARD WARE.
- DISCONNECT EXISTING CONDENSATE DRAIN FROM EXISTING HTS. REFER TO PLUMBING DRAWING.
- EXISTING EQUIPMENT TO REMAIN.
- EXISTING EXHAUST FAN WITH ROOF CURB TO BE REMOVED. DISCONNECT EXISTING EXHAUST DUCT IN ROOF OPENING. EXISTING DUCT DROP TO REMAIN.
- DUCT TRAVELER READING SHALL BE AT ROOFTOP UNIT VERTICAL DRAIN SUPPLY AND RETURN DUCT DROP.
- DUCT TRAVELER READING SHALL BE AT EXHAUST FAN VERTICAL EXHAUST DUCT DROP.
- PROVIDE PRE-DEMOLITION TEST AND AIR BALANCE SEE SPECIFICATION 230000.



GENERAL NOTES

- PROTECT ALL OPENINGS TO MATCH EXISTING SUBSTRATE AND FIRE RATING. WHERE COMPONENTS ARE REMOVED.
- CONTRACTOR TO VERIFY THE EXISTING CONDITIONS PRIOR TO BID. SUBMIT ALL CALCULATIONS IN WRITING VIA PERMIT TO BID.
- CONTRACTOR TO PROVIDE PRE-DEMOLITION AIR ON EACH EXISTING ROOFTOP PACKAGE UNIT. TRAVELER AIR READING RESIST TO MECH.
- CONTRACTOR SHALL PERMANENTLY IDENTIFY THE BUILDING AS TO THE AREA OR OFFICE SERVICE BY ROOFTOP UNITS FOR 3002 QAC 300.4.



REVISION:
1. OR CODE COMPLIANCE
June 1, 2024
THE AEC ADVISORS

PROJECT TITLE:
THE HOSPITALITY LANE PROFESSIONAL CENTER
413 WEST HOSPITALITY LANE SAN MATEO, CA 94401
PHASE 1 UPGRADES

IMEG
1000 W. HAYWARD AVE. SUITE 200
SAN MATEO, CA 94401
TEL: 650.435.1000
WWW.IMEG.COM

MECHANICAL ENGINEER
No. 00000000
Date: 05/24/2024

DESIGNED BY:
CHECKED BY:
DATE: 05/24/2024

PROJECT NO. 2023/12

REVISIONS

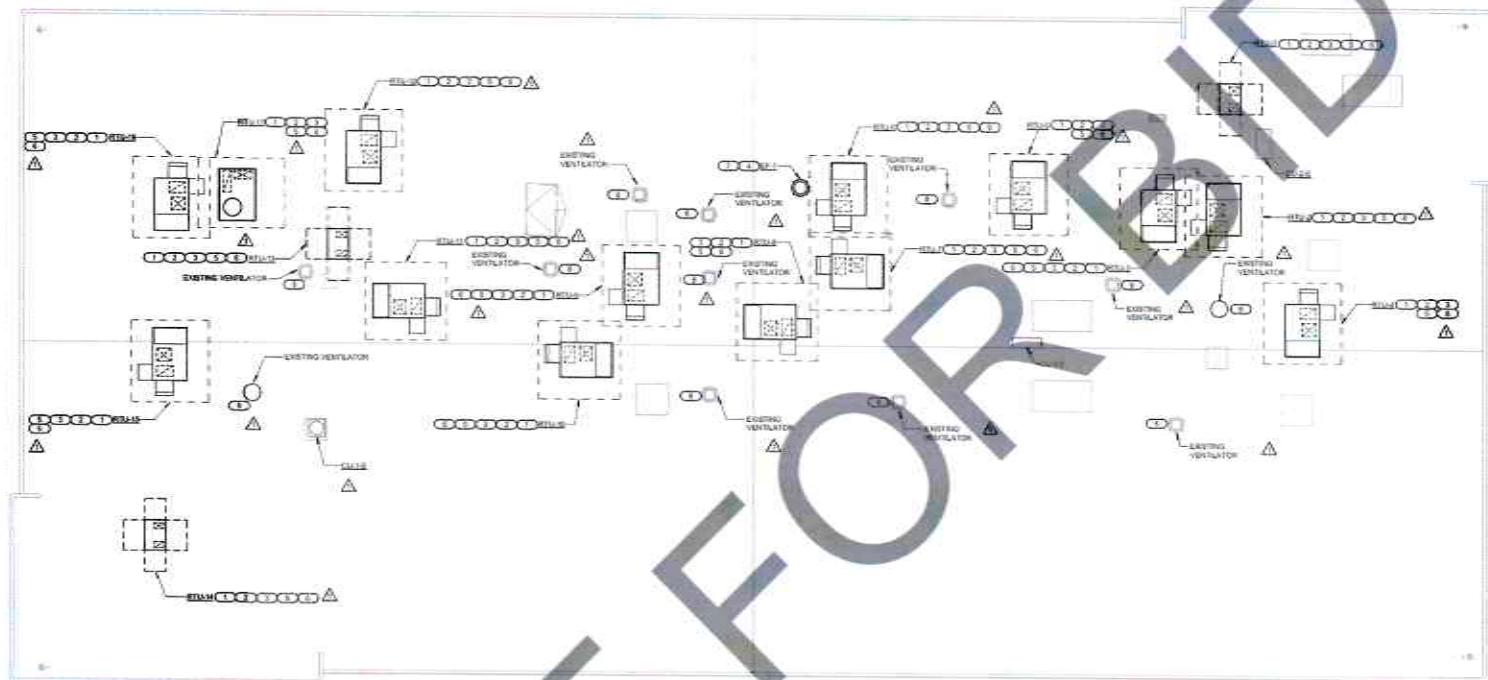
No.	Date	Revision / Issue
1	05/24/2024	PLAN CHECK SUBMITTAL
2	05/24/2024	PLAN CHECK RESUBMITTAL

SHEET INFORMATION

Project: **PLAN CHECK RESUBMITTAL**
Title: **05/24/2024**
Author: **23004184.00**
Date: **05/24/2024**
Checked: **05/24/2024**
Approved: **05/24/2024**

SHEET TITLE:
ROOF DEMOLITION PLAN - MECHANICAL

SHEET NUMBER:
M3.1



1 ROOF REMODEL PLAN - MECHANICAL

KEY NOTES

1. PROVIDE DUCT TRANSITIONS AS REQUIRED TO CONNECT NEW ROOFTOP PACKAGED UNIT TO EXISTING SUPPLY AND RETURN DUCT.
2. CONTRACTOR TO FIELD VERIFY TO LOCATION OF EXISTING THERMOSTAT SENSOR OR RELOCATE ROOFTOP PACKAGED UNIT AND REPLACE WITH NEW A/C THERM SENSOR. CONNECT WITH R/C DUCTWORK TO BUILDING BSS.
3. RECONNECT ELECTRICAL ACCORDING TO DRAWING TO NEW UNIT. REFER TO PLUMBING PLAN.
4. PROVIDE DUCT TRANSITIONS AS REQUIRED TO CONNECT NEW EXHAUST FAN TO EXISTING EXHAUST DUCT.
5. PROVIDE DUCT BRIDGE DETECTOR OR APPROX. 10' MIN.
6. DUCT TRANSITION RISINGS SHALL BE AT LEAST 1' OF VENT VERTICAL RISE SUPPLY AND RETURN DUCT DROP.
7. DUCT TRANSITION RISINGS SHALL BE AT LEAST 1' OF VENT VERTICAL EXHAUST DUCT DROP.
8. PROVIDE IF OFFICE SMOKE TITRATOR RETURN DUCT BELOW EACH VENTILATOR. FIELD VERIFY QUANTITY OF VENTILATION AND SIZE OF SPILL PANELS, ETC. REQUIRED.

GENERAL NOTES

1. CONTRACTOR TO FIELD VERIFY EXISTING CONDITIONS PRIOR TO BIDDING. SUBMIT ALL CONDITIONS IN WRITING VIA RFI PRIOR TO BID.
2. INSTALL ALL EQUIPMENT AND DEVICES SUCH THAT COMPONENTS WILL BE ACCESSIBLE FOR SERVICE MAINTENANCE. MAINTAIN ALL MANUFACTURER RECOMMENDED CLEARANCES. EMISSIONS.
3. PROVIDE CERTIFIED AIR BALANCE REPORT AT COMPLETION OF PROJECT. SUBMIT TO ACH50 FOR REVIEW.
4. CONTRACTOR SHALL PERMANENTLY QUANTIFY THE BUILDING AS TO THE AREA ON WHICH SERVED BY ROOFTOP UNITS FOR 2024 CHS 306.

REVIEWED
FOR CODE COMPLIANCE
June 5, 2024
TBA AND ASSOCIATES

PROJECT TITLE:

THE HOSPITALITY LANE PROFESSIONAL CENTER

412 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92408
PHASE 1 UPGRADES



MECHANICAL ENGINEERING
1000 WEST HOSPITALITY LANE, SUITE 200
SAN BERNARDINO, CA 92408
TEL: 909.255.1234
WWW.IMEG-CA.COM

SCALE: 1/8" = 1'-0"



7301 RED WING DR. STE. 200
PAIN ORENS, CA 92568
TEL: 951.220.4800

Project No. 2023012

Prepared by: ETC

No.	Date	Revision / Issue
1	02.28.2024	PLAN CHECK SUBMITTAL
2	03.28.2024	PLAN CHECK SUBMITTAL
3	05.24.2024	PLAN CHECK SUBMITTAL
4		
5		
6		
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10		

SHEET INFORMATION	
Sheet No.	PLAN CHECK SUBMITTAL 02
Date	05.24.2024
Job Number	2306818.02
Client	IMEG
Contract	CHS
Project	2023
SHEET TITLE	
ROOF REMODEL PLAN - MECHANICAL	

SHEET NUMBER

M3.2



1. ISOLATE WIRING FROM MAINS AND DISCONNECT MAINS 24V
 CONTROL POWER THROUGH MAINS DISCONNECT AND
 ALL VOLTAGE CONTACTS AND DISCONNECTS OF ELECTRICAL
 EQUIPMENT.

2. DISCONNECT MAINS AND REMOVE ALL ELECTRICAL
 CONTACTS OF MAINS DISCONNECT.

3. EQUIPMENT FURNISHED AND INSTALLED BY ELECTRICAL
 CONTRACTOR.

4. LINE VOLTAGE OVERVOLTAGE PROTECT FURNISHED BY ELECTRICAL
 CONTRACTOR.

5. LOW VOLTAGE CONTROL WIRING AND LOW VOLTAGE FURNISHED AND INSTALLED
 BY CONTRACTOR. 24VDC SUPPLY POWER CONNECTIONS WIRING AND TERMINALS
 CONDUCT A FURNISHED AND INSTALLED BY LOW VOLTAGE WIRING TO BE IN CONDUCT

6. DISCONNECT SWITCH

7. CONTROL BRIDGES

8. TERMINAL BLOCK MANUFACTURE

9. 24VDC SUPPLY POWER FURNISHED UNDER DISCONNECT AND INSTALLED UNDER
 DISCONNECT

10. SPARE WIRING BY ELECTRICAL CONTRACTOR

5	6
---	---

DATE	1
------	---

1	2
---	---

NTS	4
-----	---



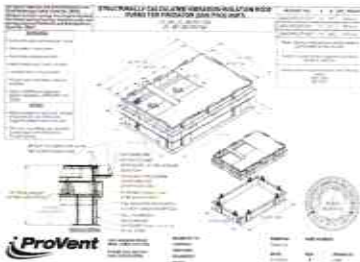
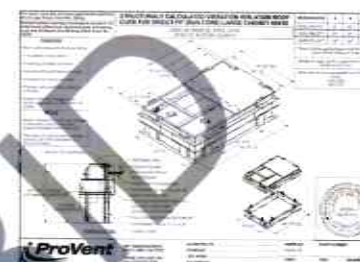
NTB	5
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SEQUENCE OF OPERATION

5	6
---	---

5	6
---	---

M4 1

 NOTE: TYPICAL FOR RFA 1.1	NTS	1	 NOTE: TYPICAL FOR RFA 2.1 & 3.1 & 4.1 & 5.1 & 6.1 & 7.1 & 8.1 & 9.1 & 10.1 & 11.1 & 12.1	NTS	2	 NOTE: TYPICAL FOR RFA 12.1	NTS	3	 NOTE: TYPICAL FOR RFA 17.1	NTS	4
VIBRATION ISOLATION ROOF CURB	NTS	1	VIBRATION ISOLATION ROOF CURB	NTS	2	VIBRATION ISOLATION ROOF CURB	NTS	3	VIBRATION ISOLATION ROOF CURB	NTS	4
NOT USED	NTS	5	NOT USED	NTS	6	NOT USED	NTS	7	NOT USED	NTS	8
NOT USED	NTS	5	NOT USED	NTS	6	NOT USED	NTS	7	NOT USED	NTS	8
NOT USED	NTS	9	NOT USED	NTS	10	NOT USED	NTS	11	NOT USED	NTS	12
NOT USED	NTS	9	NOT USED	NTS	10	NOT USED	NTS	11	NOT USED	NTS	12

PROJECT TITLE
THE HOSPITALITY LANE PROFESSIONAL CENTER
412 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92408
PHASE 1 UPGRADES

IMEG
MECHANICAL ELECTRICAL PLUMBING
10000 WILSON AVENUE, SUITE 100
DOWNEY, CA 90241
TEL: 714.944.1111
WWW.IMEG-CA.COM

PROJECT NUMBER: 24
DATE: 08/24/2024
BY: J. J. JONES

TRUCKS
10000 WILSON AVENUE, SUITE 100
DOWNEY, CA 90241
TEL: 714.944.1111
WWW.TRUCKS-CA.COM

Project No. 2024012
PROPOSED DATE:

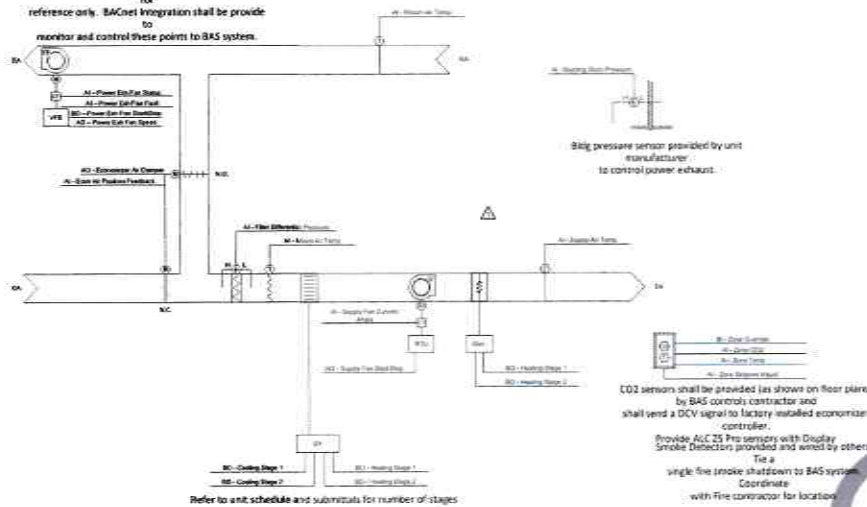
No.	Date	Revision / Issue
1	08/24/2024	PLAN CHECK SUBMITTAL
2	08/24/2024	PLAN CHECK RESUBMITTAL #1
3	08/24/2024	PLAN CHECK RESUBMITTAL #2
4		
5		
6		
7		
8		
9		
10		
11		
12		

REVISIONS:
FOR EDC COMPLIANCE
June 1, 2024
THE AND ASSOCIATES

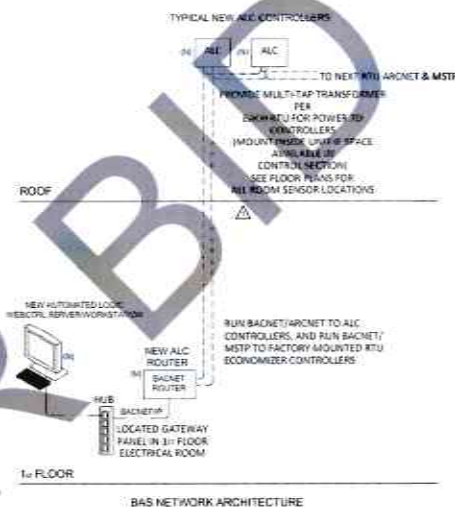
SHEET INFORMATION
Title: **PLAN CHECK RESUBMITTAL #2**
Date: **08/24/2024**
Job Number: **2024012**
Sheet: **02**
Project: **412**
Drawing: **0201**
SHEET TITLE: **DETAILS**

SHEET NUMBER
M4.2

Power Exhaust and Economizer control point shown for reference only. BACnet integration shall be provided to monitor and control these points to BAS system.



TYPICAL PACKAGED ROOFTOP HEAT PUMP UNIT

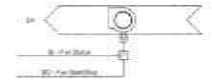


BAS NETWORK ARCHITECTURE

Read / Write	BACnet Object Type	BACnet Object Inst.	BACnet Descriptor	Default Value	Minimum Value	Maximum Value	Point Description
R/W	(2) AV	18	DEMAND_VENT	100	0	5000	Demand Ventilation Set Point
R/W	(2) AV	19	ECON_MIN_POS	20	0	100	Economizer Minimum Position
R/W	(2) AV	20	ECON_1ST_STPT	55	40	65	Economizer First Stage Set Point
R/W	(2) AV	21	ECON_2ND_STPT	50	40	65	Economizer Second Stage Set Point
R/W	(2) AV	22	ECON_OAEN_SP	27	15	35	Economizer Outside Air Enthalpy Set Point
R/W	(2) AV	23	ECON_OAT_ENA	55	40	65	Economizer Outside Air Temperature Enable Set Point
R/W	(2) AV	30	MAX_DMW_ECON	50	0	100	Maximum Demand Ventilation Economizer Position
R	(2) AV	31	ECON_OAEN_OUT				Economizer Outside Air Enthalpy Output Status (0-100%)
R	(2) AV	32	ECON_OAT_OUT				Economizer Outside Air Temperature Output Status (0-100%)
R	(2) AV	33	BLDG_STATIC				Building Static Pressure
R/W	(2) AV	57	BLDG_SP_STPT	0.1	-0.25	0.25	Building Static Pressure Set Point
R/W	(2) AV	75	OAT_STPT	100	0	5000	Outside Air Enthalpy Set Point
R/W	(2) AV	84	ECON_OAEN_SP	27	15	35	Economizer Outside Air Enthalpy Set Point
R	(3) BV	7	ECONO_INST				Economizer Installed
R	(3) BV	8	PERV_EX_INST				Power Exhaust Installed
R	(3) BV	9	MOD_EX_INST				Modulating Exhaust Installed
R	(3) BV	10	EX_VFD_INST				Exhaust VFD Installed
R	(3) BV	29	BP_SENS_INST				Building Static Pressure Sensor Installed
R	(3) BV	30	EX_FAN_STAT				Exhaust Fan Output Status (0=stalled is off, 1=stalled is on)
R	(3) BV	31	ECONO_STATUS				Economizer Output Status (0=not free-cooling, 1=free-cooling)
R	(3) BV	32	PRECICOL_STAT				Free-Cooling (Mod) Status (0=not overridden by Econo, 1=compa overridden)
R	(3) BV	36	ECON_L_TO_SAT				Economizer Loading to Control Supply Air Temperature Enabled
R	(3) BV	37	OAH_SENSOR				Outside Air Humidity Sensor Enabled
R	(3) BV	38	RAH_SENSOR				Return Air Humidity Sensor Enabled
R	(3) BV	39	DEMAND_VENT				Demand Ventilation (using inside sensor) Enabled

RTU BACNET INTERFACE POINTS LIST

Economizer/Power Exhaust BACnet points list (refer to unit mfr submittals for additional information)



EXHAUST FAN CONTROL

Stand alone IDF room AC unit shall be controlled by its own manufacturer's provided thermostat. BAS shall provide a fast wall temperature sensor for monitoring and alarming purpose only.



IDF ROOM TEMPERATURE MONITORING

THE HOSPITALITY LANE PROFESSIONAL CENTER
410 WEST HOSPITALITY LANE SAN BERNARDINO, CALIFORNIA
PHASE 1 UPGRADES

IMEG 30101 RED WING DR. STE. 300
PALM DESERT, CA 92366
760-327-6800
Project No. 2023012

IT WORKS 17301 RED WING DR. STE. 300
PALM DESERT, CA 92366
760-327-6800
Project No. 2023012

No.	Date	Revision	Issue
1	02.28.2024	PLAN CHECK SUBMITTAL	
2	03.28.2024	PLAN CHECK RESUBMITTAL	

REVISIONS

SHEET INFORMATION

Sheet: **PLAN CHECK RESUBMITTAL #2**

Date: **03.28.2024**

Rev. Number: **2023012-02**

Drawn: **JMP**

Checked: **JMP**

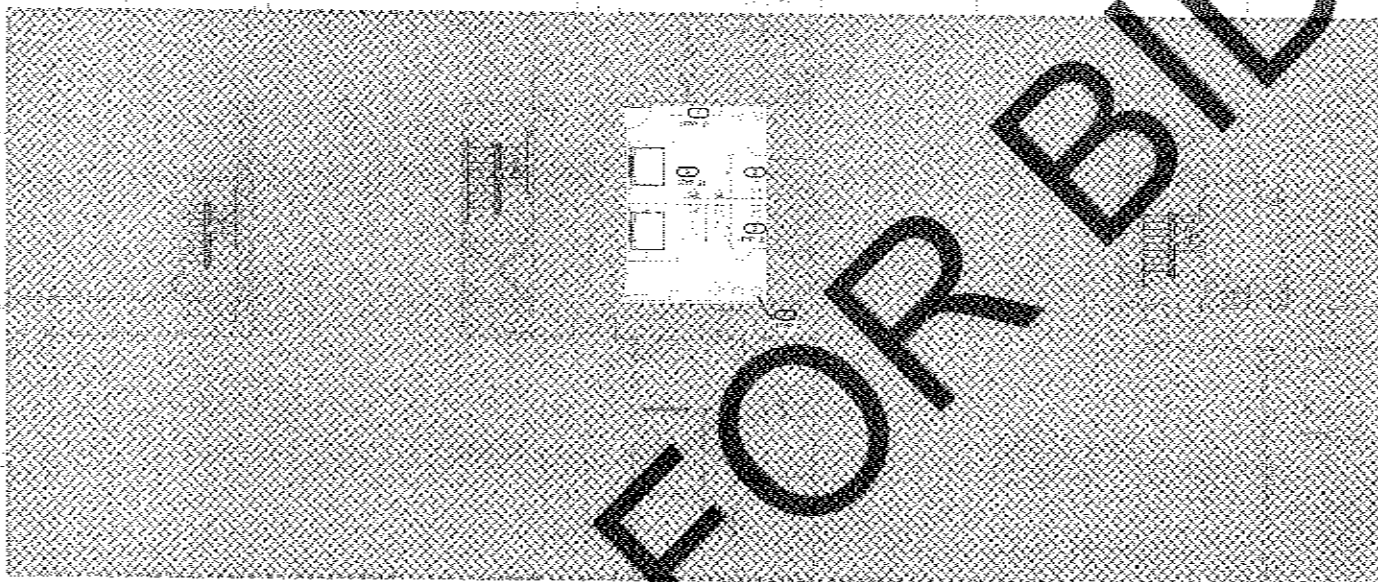
Approved: **JMP**

CONTROL DIAGRAMS

SHEET NUMBER

M5.1

1 FIRST FLOOR DEMOLITION - PLUMBING
3/2/2024



NOT FOR BID

KEY NOTES

1. EXISTING PLUMBING TO BE DEMOLISHED PLUMBING SERVICES TO BE DEMOLISHED FOR THE NEW FUTURE VENT'S SERVICE LOCATION AND THE EXISTING PLUMBING SERVICES ON THE SITE PRIOR TO START OF NEW WORK.
2. EXISTING PLUMBING TO BE DEMOLISHED PLUMBING SERVICES TO BE DEMOLISHED FOR THE NEW FUTURE VENT'S SERVICE LOCATION AND THE EXISTING PLUMBING SERVICES ON THE SITE PRIOR TO START OF NEW WORK.
3. EXISTING PLUMBING TO BE DEMOLISHED PLUMBING SERVICES TO BE DEMOLISHED FOR THE NEW FUTURE VENT'S SERVICE LOCATION AND THE EXISTING PLUMBING SERVICES ON THE SITE PRIOR TO START OF NEW WORK.

FILED
APR 10 2024
SAN JOSE, CA
THE NEW FUTURE VENT'S

THE HOSPITALITY LANE
PROFESSIONAL CENTER
111 WEST HOSPITALITY LANE SAN JOSE, CALIFORNIA 95128
PAGE 1 OF 10

IMEG
INTEGRATED MANAGEMENT ENGINEERING GROUP
111 WEST HOSPITALITY LANE, SUITE 200
SAN JOSE, CALIFORNIA 95128
TEL: (408) 293-1111
WWW.IMEG-CA.COM

THE NEW FUTURE VENT'S
111 WEST HOSPITALITY LANE, SUITE 200
SAN JOSE, CALIFORNIA 95128
TEL: (408) 293-1111
WWW.THE-NEW-FUTURE-VENTS.COM

Project No. 30212
Rev. 01/24

No.	Date	Revised / Notes
1	03/01/2024	PLUMBING DEMOLITION
2	03/01/2024	PLUMBING DEMOLITION

432 W HOSPITALITY LANE
SAN JOSE, CA 95128
TEL: (408) 293-1111
WWW.IMEG-CA.COM

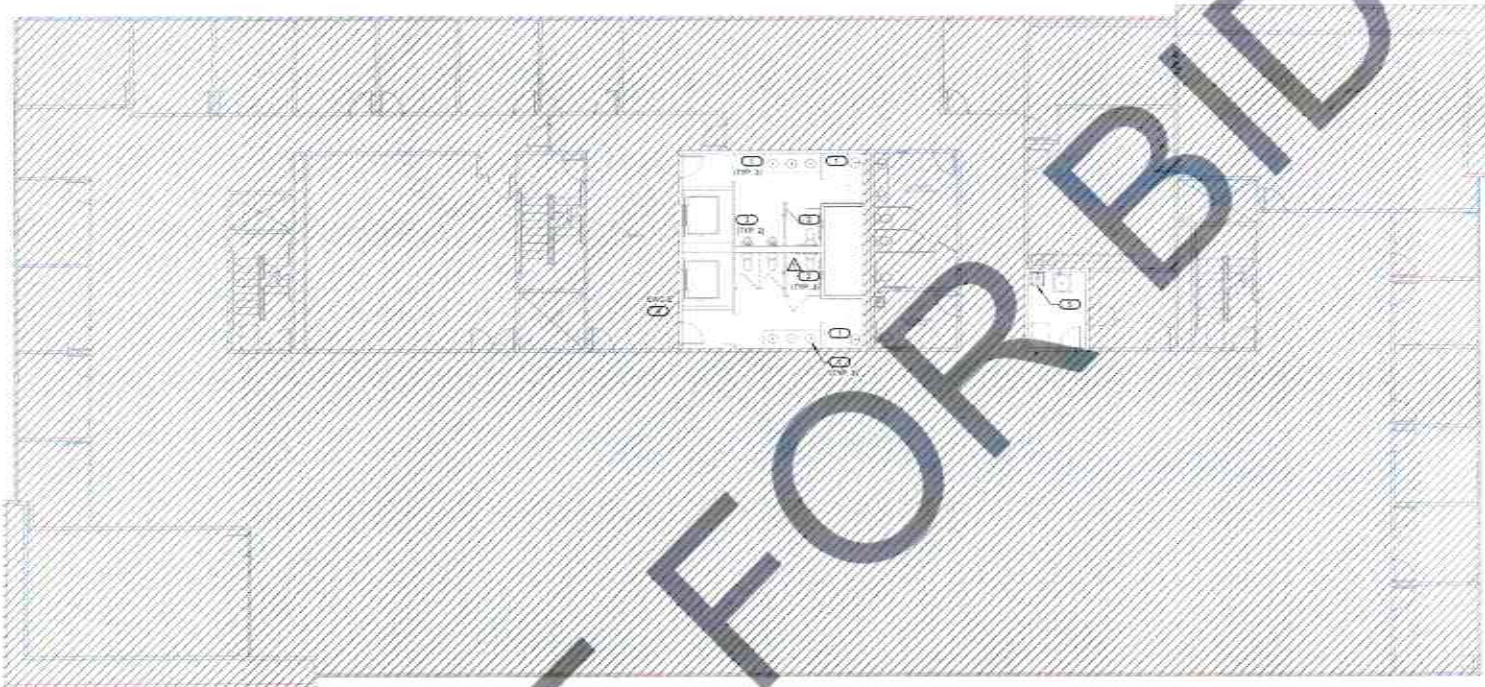
PROJECT NO. 30212
REV. 01/24

PLUMBING DEMOLITION
PLUMBING DEMOLITION
PLUMBING DEMOLITION

3/2/2024

P1.1

1 SECOND FLOOR DEMOLITION - PLUMBING
1/8" = 1'-0"



KEY NOTES

- EXISTING LAUNDRY TO BE REMOVED. PLUMBING SERVICES TO REMAIN FOR CONNECTION AND CAPPED AS REQUIRED FOR THE NEW FUTURE. VERIFY EXACT LOCATION, SIZE AND ROUTING OF EXISTING PLUMBING SERVICES ON JOB SITE PRIOR TO START OF ANY WORK.
- EXISTING RECEPTION CLOSET TO BE REMOVED. PLUMBING SERVICES TO REMAIN FOR CONNECTION AND CAPPED AS REQUIRED FOR THE NEW FUTURE. VERIFY EXACT LOCATION, SIZE AND ROUTING OF EXISTING PLUMBING SERVICES ON JOB SITE PRIOR TO START OF ANY WORK.
- EXISTING OFFICE TO BE REMOVED. PLUMBING SERVICES TO REMAIN FOR CONNECTION AND CAPPED AS REQUIRED FOR THE NEW FUTURE. VERIFY EXACT LOCATION, SIZE AND ROUTING OF EXISTING PLUMBING SERVICES ON JOB SITE PRIOR TO START OF ANY WORK.
- EXISTING ELECTRIC WATER COOLER TO BE REMOVED. PLUMBING SERVICES TO REMAIN FOR CONNECTION AND CAPPED AS REQUIRED FOR THE NEW FUTURE. VERIFY EXACT LOCATION, SIZE AND ROUTING OF EXISTING PLUMBING SERVICES ON JOB SITE PRIOR TO START OF ANY WORK.
- EXISTING SERVICE SHIP TO BE REMOVED. PLUMBING SERVICES TO REMAIN FOR CONNECTION AND CAPPED AS REQUIRED FOR THE NEW FUTURE. VERIFY EXACT LOCATION, SIZE AND ROUTING OF EXISTING PLUMBING SERVICES ON JOB SITE PRIOR TO START OF ANY WORK.

REVIEWED
FOR YOUR COMPLIANCE
DATE: 5/23/24
T&B AND ASSOCIATES

PROJECT TITLE
THE HOSPITALITY LANE PROFESSIONAL CENTER
412 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92408
PHASE 1 UPGRADES

IMEG
DESIGN/CONSTRUCTION
1000 W. 10TH STREET, SUITE 100
P.O. BOX 1000, P. 000100
www.imeg.com
ALL WORK IS GUARANTEED BY IMEG'S DESIGN/CONSTRUCTION COMPANY TO BE IN ACCORDANCE WITH THE CITY OF SAN BERNARDINO'S SPECIFICATIONS FOR THE CONSTRUCTION OF THE PROJECT. IMEG'S DESIGN/CONSTRUCTION COMPANY IS NOT RESPONSIBLE FOR ANY OTHER PROJECTS THAT MAY BE CONSTRUCTED BY THE CITY OF SAN BERNARDINO.

1/8" = 1'-0"

APPROVED FOR THE CITY OF SAN BERNARDINO
DATE: 5/23/24
BY: [Signature]

70101 FRED WARDEN DR. STE. 301
PALM DESERT, CA 92260
760-374-0000
Project No. 2023012

APPROVED FOR THE CITY OF SAN BERNARDINO

No.	Date	Revision / Issue
1	05.24.2024	PLAN CHECK SUBMITTAL
2	05.24.2024	PLAN CHECK RE-SUBMITTAL
3	05.24.2024	PLAN CHECK RE-SUBMITTAL
4		
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SHEET INFORMATION

Sheet: **PLAN CHECK RE-SUBMITTAL #2**

Date: **05.24.2024**

Job Number: **2300194.00**

Client: **BP**

Contract: **530**

Project: **000**

PROJECT
SECOND FLOOR DEMOLITION PLAN - PLUMBING

SHEET NUMBER
P1.2

1 THIRD FLOOR DEMOLITION - PLUMBING 18" x 24"



KEY NOTES

- EXISTING LAVATORY TO BE REMOVED. PLUMBING SERVICES TO REMAIN FOR CONNECTION AND CAPPED AS REQUIRED FOR THE NEW FEATURE. VERIFY EXACT LOCATION, SIZE AND HEIGHT OF EXISTING PLUMBING SERVICES ON JOB SITE PRIOR TO START OF ANY WORK.
- EXISTING WATER CLOSET TO BE REMOVED. PLUMBING SERVICES TO REMAIN FOR CONNECTION AND CAPPED AS REQUIRED FOR THE NEW FEATURE. VERIFY EXACT LOCATION, SIZE AND HEIGHT OF EXISTING PLUMBING SERVICES ON JOB SITE PRIOR TO START OF ANY WORK.
- EXISTING URINAL TO BE REMOVED. PLUMBING SERVICES TO REMAIN FOR CONNECTION AND CAPPED AS REQUIRED FOR THE NEW FEATURE. VERIFY EXACT LOCATION, SIZE AND HEIGHT OF EXISTING PLUMBING SERVICES ON JOB SITE PRIOR TO START OF ANY WORK.
- EXISTING SINKS ARE TO BE REMOVED. PLUMBING SERVICES TO REMAIN FOR CONNECTION AND CAPPED AS REQUIRED FOR THE NEW FEATURE. VERIFY EXACT LOCATION, SIZE AND HEIGHT OF EXISTING PLUMBING SERVICES ON JOB SITE PRIOR TO START OF ANY WORK.
- REMOVE AND CAP EXISTING GAS PIPING SERVING EXISTING KITCHEN BELOW ROOF. SEE SHEET P1.3 FOR RECYCLE DEMOLITION PLUMBING SYMBOLS FOR EXACT LOCATION.

REVIEWED
FOR 12% COMPLIANCE
DATE 8.1.2024
TBA AND ASSOCIATES

PROJECT NO.

THE HOSPITALITY LANE
PROFESSIONAL CENTER
412 WEST HOSPITALITY LANE SAN BENITO, CA 95068
PHASE 1 UPGRADES

IMEG INCORPORATED
10000 S. 100TH AVE.
SUITE 100
DENVER, CO 80231-4800

MECHANICAL, ELECTRICAL, PLUMBING, AND HVAC ENGINEERING, TO THE DESIGN AND CONSTRUCTION OF BUILDINGS AND INFRASTRUCTURE. IMEG INCORPORATED IS AN EQUAL OPPORTUNITY EMPLOYER. WE ARE COMMITTED TO DIVERSITY AND INCLUSION IN OUR WORKPLACE. WE ARE COMMITTED TO THE WELL-BEING OF OUR EMPLOYEES AND THE COMMUNITY. WE ARE COMMITTED TO THE WELL-BEING OF OUR EMPLOYEES AND THE COMMUNITY. WE ARE COMMITTED TO THE WELL-BEING OF OUR EMPLOYEES AND THE COMMUNITY.

SCALE: 1/8" = 1'-0"
DATE: 8/24/2024



ARCHITECT



Project No. 302012

PROFESSIONAL SEAL

Rev.	Date	Revision / Issue	REVISION
1	08.28.2024	PLAN CHECK SUBMITTAL	
2	08.28.2024	PLAN CHECK SUBMITTAL #2	

DATE: 08.28.2024
BY: 23/08/24.00
CHECKED: JBC
APPROVED: DKS

THIRD FLOOR DEMOLITION PLAN -
PLUMBING

SHEET NUMBER

P1.3

1 FIRST FLOOR REMODEL - PLUMBING

1/8" = 1'-0"

SHEET NOTES

1. RFP CONNECTION TO STRUCTURE DETAIL, SEE SPN 1 AND SPN 3.
2. FOR RFP SUPPORT DETAIL, SEE SPN 1, SPN 3 AND SPN 3.

KEY NOTES

1. NEW LAVATORY, CONNECT TO SINKING CAPPED PIPING AS REQUIRED.
2. NEW WATER CLOSET, CONNECT TO EXISTING CAPPED PIPING AS REQUIRED.
3. NEW URINAL, CONNECT TO EXISTING CAPPED PIPING AS REQUIRED.

WITNESSED
FOR CORP. COMPLIANCE
DATE: 2/25/24
TWO AND ASSOCIATES

PROJECT TITLE
**THE HOSPITALITY LANE
PROFESSIONAL CENTER**
413 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92415
PHASE 1 UPGRADES

IMEG
INCORPORATED
2000 W. 10TH STREET
SAN BERNARDINO, CA 92415
(951) 255-1000
www.imeg.com

MEG ENGINEERING AND ARCHITECTURE, INC. (MEG) IS A REGISTERED PROFESSIONAL ENGINEERING FIRM IN THE STATE OF CALIFORNIA. MEG HAS BEEN AUTHORIZED TO SEAL AND SIGN FOR THE PROJECT. MEG HAS BEEN AUTHORIZED TO SEAL AND SIGN FOR THE PROJECT. MEG HAS BEEN AUTHORIZED TO SEAL AND SIGN FOR THE PROJECT.

PROJECT NUMBER: 23089184.00
SHEET NUMBER: P2.1



TYCHINS
730 ST. FRANCIS DRIVE, SUITE 300
FINDLEIGH, CA 92520
(951) 255-1000
Project No. 23089184.00
Professional Seal

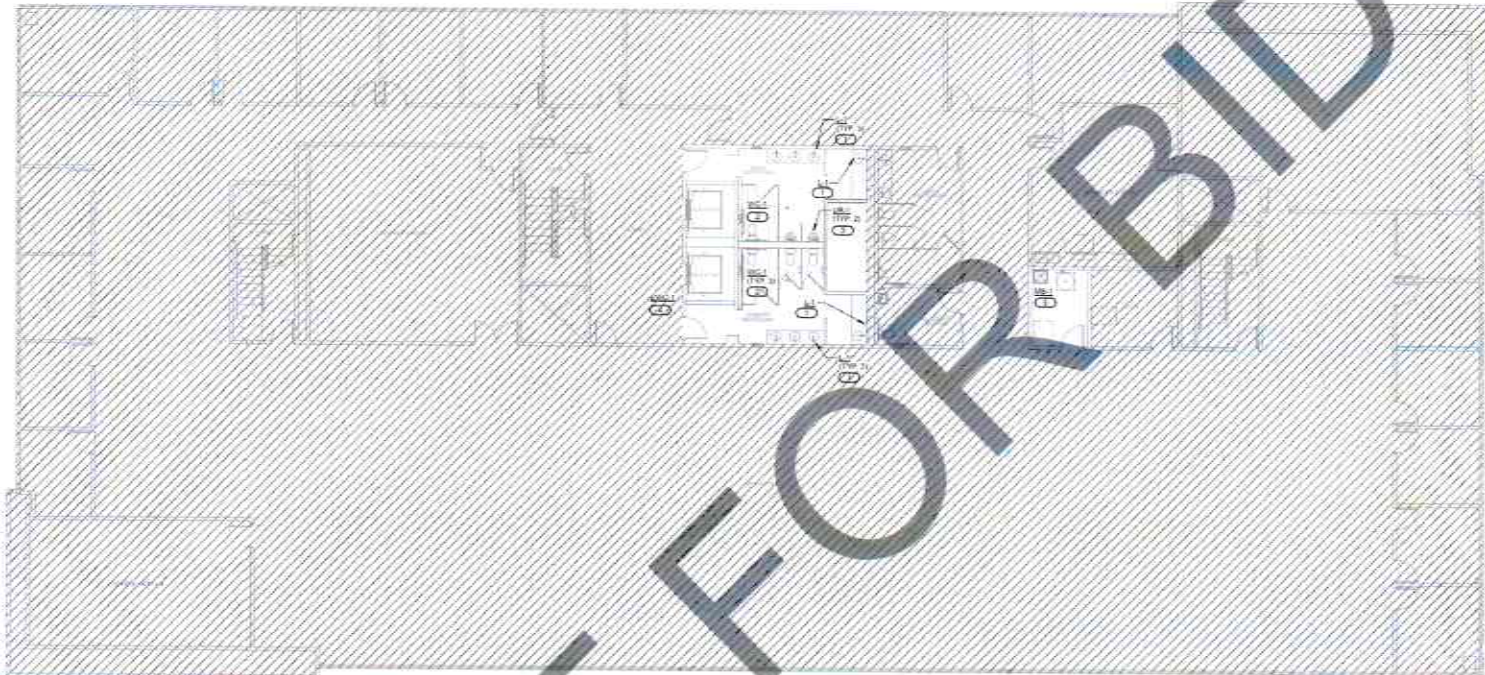
NO.	DATE	REVISION / NAME
1	02.25.2024	PLAN CHECK SUBMITTAL
2	02.25.2024	PLAN CHECK RESUBMITTAL #2

DIRECT WORKMANSHIP
PLAN CHECK RESUBMITTAL #2
DATE: 02.25.2024
BY: 23089184.00
DATE: 02/25/24
CHECKED: JSP
DESIGNED: JSP
APPROVED: JSP

SHEET TITLE
**FIRST FLOOR REMODEL PLAN -
PLUMBING**

SHEET NUMBER

P2.1



1 SECOND FLOOR REMODEL - PLUMBING
1/8" = 1'-0"

SHEET NOTES

1. FOR CONNECTION TO STRUCTURE DETAIL, SEE 201A.1 AND 201A.2.
2. FOR PIPE SUPPORT DETAIL, SEE 401A.1, 501A.1, AND 601A.1.

KEY NOTES

1. NEW SANITARY: CONNECT TO EXISTING CAPPED PIPING AS REQUIRED.
2. NEW WATER CLOSET: CONNECT TO EXISTING CAPPED PIPING AS REQUIRED.
3. NEW URINAL: CONNECT TO EXISTING CAPPED PIPING AS REQUIRED.
4. NEW ELECTRIC WATER CLOSER: CONNECT TO EXISTING CAPPED PIPING AS REQUIRED.
5. NEW REEF BASIN: REEFIFY THE EXISTING OPENED PIPING AS REQUIRED FOR NEW CONNECTIONS.

REVIEWED
FOR ESDS COMPLIANCE
DATE: 5.1.2024
TRU AND ASSOCIATES

PROJECT TITLE:
**THE HOSPITALITY LANE
PROFESSIONAL CENTER**
412 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92408
PAGE 1 OF 1000005

IMEG
MECHANICAL, ELECTRICAL, & PLUMBING
11000 W. 11TH AVENUE, SUITE 100
DENVER, CO 80202
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STUCKER
10101 FRED WARING DR. STE. 200
PALM DESERT, CA 92260
TEL: 760.774.0001
Project No. 2023012

REVISIONS		
No.	Date	Revision / Issue
1	05.24.2024	PLAN CHECK SUBMITTAL #2
2	05.24.2024	PLAN CHECK RE-SUBMITTAL
3	05.24.2024	PLAN CHECK RESUBMITTAL #2

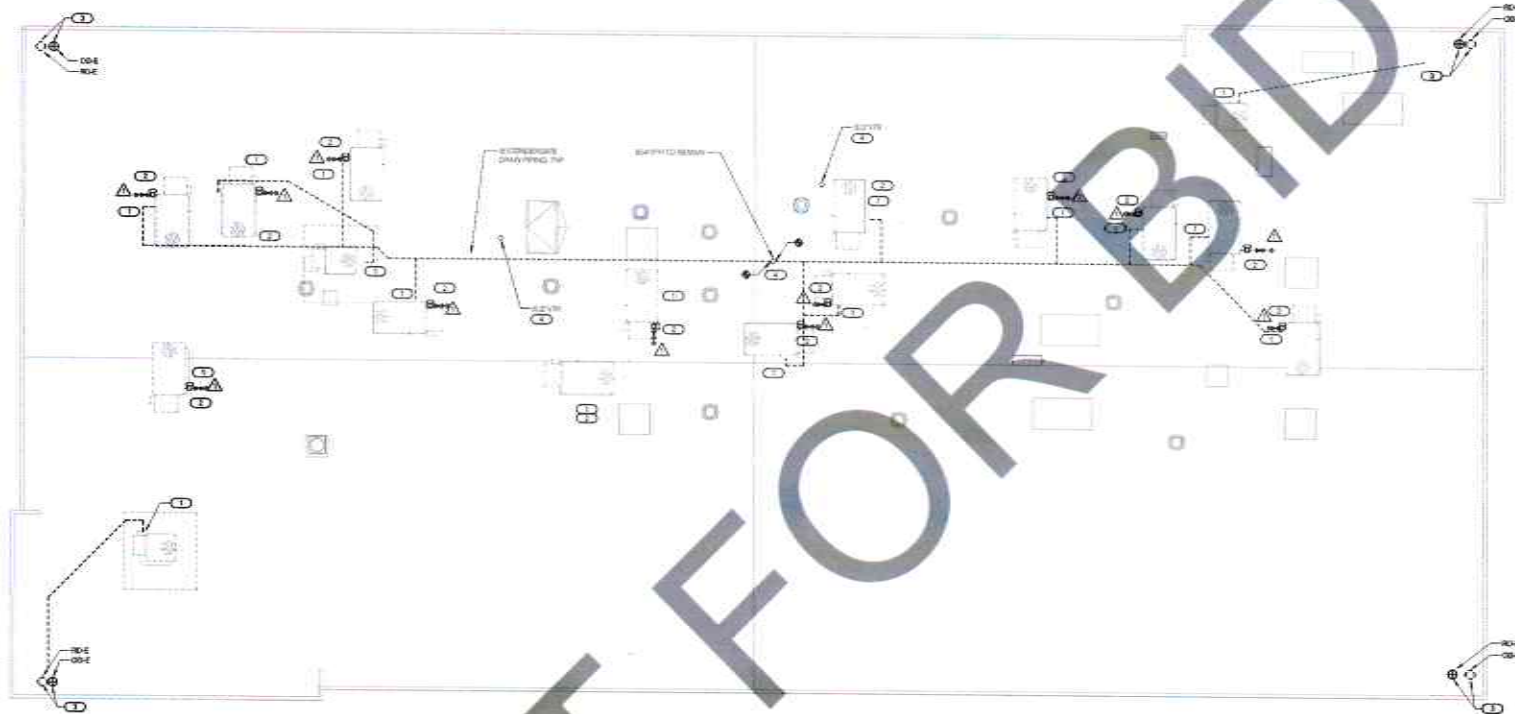
SHEET INFORMATION
Name: **PLAN CHECK RESUBMITTAL #2**
Date: **05.24.2024**
Job Number: **2000000000**
Owner: **IMEG**
Designer: **TRU**
Checker: **TRU**
Shelfmark: **412W**
**SECOND FLOOR REMODEL PLAN -
PLUMBING**

MODEL - PLUMBING

SHEET NOTES		KEY
1. CONDENSATE PIPING (LAYOUT IS DIAGNOSTIC ONLY). CONTRACTOR TO FIELD VERIFY EXISTING CONDENSATE MACH. COILING AND REPAIR/REPLACE CONDENSATE PIPING AS NECESSARY TO AVOID CONFLICT WITH EXISTING CLIENTS AND/OR CEILING.	2. FOR PIPE CONNECTION TO STRUCTURE DETAIL SEE 24K-1 AND 24K-2.	1. NEW LAUNDRY: CONNECT TO EXISTING WATER MAIN.
3. FOR PIPE SUPPORT DETAIL SEE 24K-1, 24K-2, AND 24K-3.		2. NEW WATER CLOSET: CONNECT TO EXISTING WATER MAIN.
		3. NEW SINK: CONNECT TO EXISTING WATER MAIN.
		4. NEW SINK: CONNECT TO EXISTING WATER MAIN.

[illegible]

1 ROOF DEMOLITION PLAN - PLUMBING 1/8" = 1'-0"



KEY NOTES

1. REMOVE ALL EXISTING CONDENSATE PIPING AND SUPPORT ON THE ROOF. PATCH ROOF PER ARCHITECTURAL DRAWINGS.
2. REMOVE ALL EXISTING GAS REGULATOR GAS SHUTOFF VALVE GAS PIPING AND ALL ASSOCIATED APPLIANCES SERVING THE MECHANICAL EQUIPMENT ABOVE ROOF. CAP EXISTING GAS PIPING BELOW ROOF AND PATCH ROOF PER ARCHITECTURAL DRAWINGS.
3. REMOVE EXISTING ROOF DRAIN AND OVERFLOW DRAIN. PROVIDE NEW ROOF DRAIN AND OVERFLOW DRAIN FOR THE NEW FLOORING PER PLUMBING MATERIAL LIST ON SHEET PLS.
4. ALL EXISTING VENTS TO BE EXTENDED AS NECESSARY TO KEEP MINIMUM 10 FEET FROM FRESH OUTSIDE AIR INTAKE INTO THE BUILDING.

REVIEWED
FOR CODE COMPLIANCE
JUN 5, 2024
TBA AND ASSOCIATES

PROJECT TITLE

**THE HOSPITALITY LANE
PROFESSIONAL CENTER**

419 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92408
PHASE 1 UPGRADES

IMEG

MECHANICAL ENGINEERING
1700 S. GATEWAY BLVD.
SAN BERNARDINO, CA 92408
TEL: 909.391.1234
WWW.IMEG-CA.COM

MECHANICAL ENGINEERING, INCLUDING MECHANICAL, PLUMBING, AND ELECTRICAL, FOR THE HOSPITALITY LANE PROFESSIONAL CENTER, PHASE 1 UPGRADES. THE PROJECT IS A REPAIR AND MAINTENANCE PROJECT FOR THE HOSPITALITY LANE PROFESSIONAL CENTER, PHASE 1 UPGRADES. THE PROJECT IS A REPAIR AND MAINTENANCE PROJECT FOR THE HOSPITALITY LANE PROFESSIONAL CENTER, PHASE 1 UPGRADES.

1/8" = 1'-0"

PROJECT NUMBER

1923 1923 HAWK DR STE 200
FARMERS, CA 92309
761-907-4803

Project No. 302312

MECHANICAL ENGINEER

No.	Date	Revision / Notes
1	05/28/2024	PLAN CHECK SUBMITTAL #2
2	05/28/2024	PLAN CHECK SUBMITTAL #2

1923 1923 HAWK DR STE 200
FARMERS, CA 92309
761-907-4803

Project No. 302312

MECHANICAL ENGINEER

PLAN CHECK SUBMITTAL #2
05/28/2024

DESIGNER
JTB

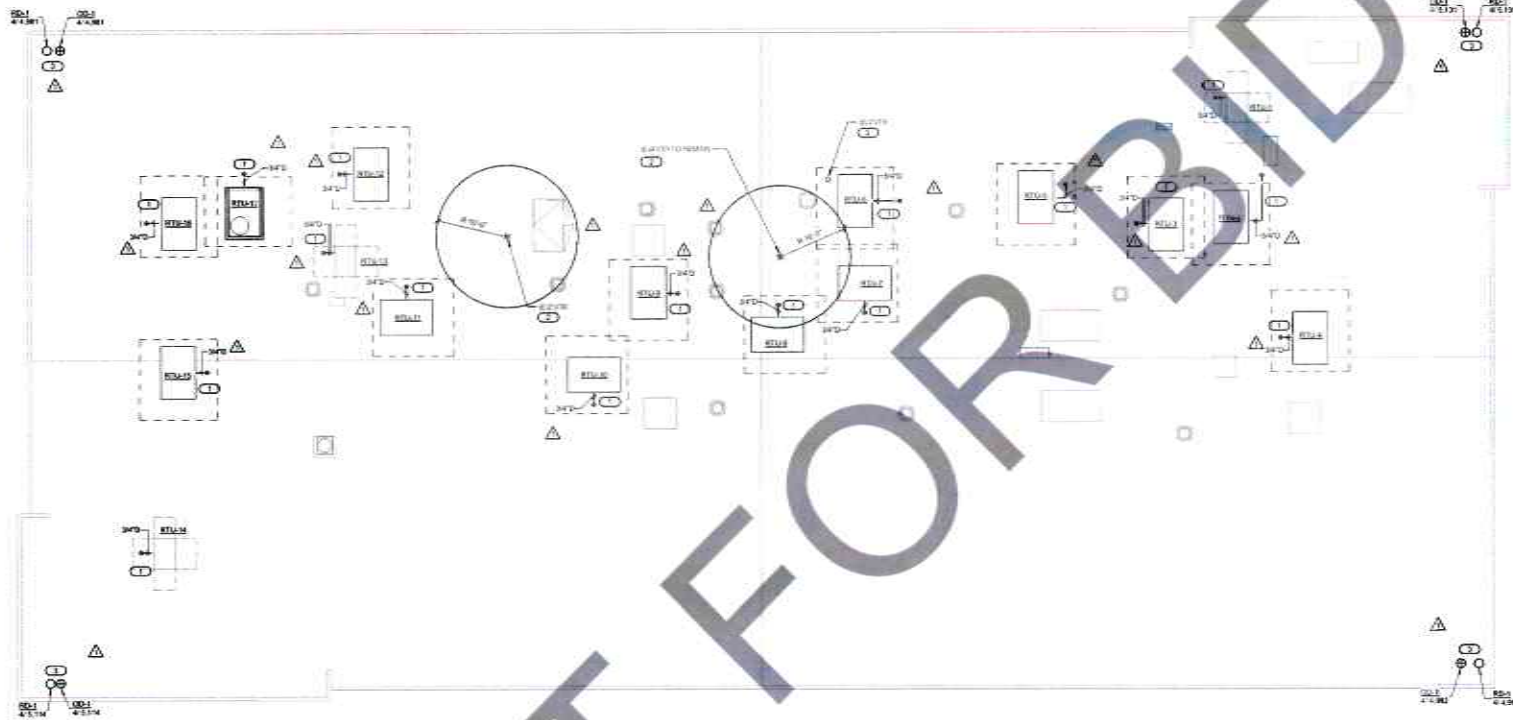
CHECKER
JTB

APPROVED
JTB

ROOF DEMOLITION PLAN - PLUMBING

05/28/2024

1923 1923 HAWK DR STE 200
FARMERS, CA 92309
761-907-4803



1 ROOF REMODEL PLAN - PLUMBING

SHEET NOTES

1. ALL EXISTING VTR TO BE EXTENDED AS REQUIRED TO KEEP MINIMUM 10 FEET FROM FRESH OUTSIDE AIR INTAKE INTO THE BUILDING.
2. FOR CONDENSATE DRAIN CONNECTION TO EQUIPMENT DETAIL SEE VPM 1

KEY NOTES

1. PROVIDE NEW CONDENSATE PIPING FROM EQUIPMENT AND DOWN THROUGH ROOF.
2. ALL EXISTING VTR TO BE EXTENDED AS REQUIRED TO KEEP MINIMUM 10 FEET FROM FRESH OUTSIDE AIR INTAKE INTO THE BUILDING.
3. MODIFY THE EXISTING ET AND ET1 PIPING AS NECESSARY TO THE SLOPE OF NEW ROOF AND LOCATION OF NEW ROOF DRAIN AND OVERFLOW DRAIN. COORDINATE WITH ARCHITECT.

REVISED FOR COST COMPLIANCE
JAN 15, 2024
TBB AND ASSOCIATES

THE HOSPITALITY LANE
PROFESSIONAL CENTER
415 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92410
PHASE 1 UPGRADES

IMEG INC. 301 W. HOSPITALITY LANE
SAN BERNARDINO, CA 92410
TEL: 909.381.1111
WWW.IMEG-INC.COM

415 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92410
PHASE 1 UPGRADES
PROJECT NO. 3323112

MEASURED BY: PROJECT MEASURED BY:

DATE: 10/15/2024
BY: J. J. JONES

PROJECT NO. 3323112

PROJECT NO. 3323112

PROJECT NO. 3323112

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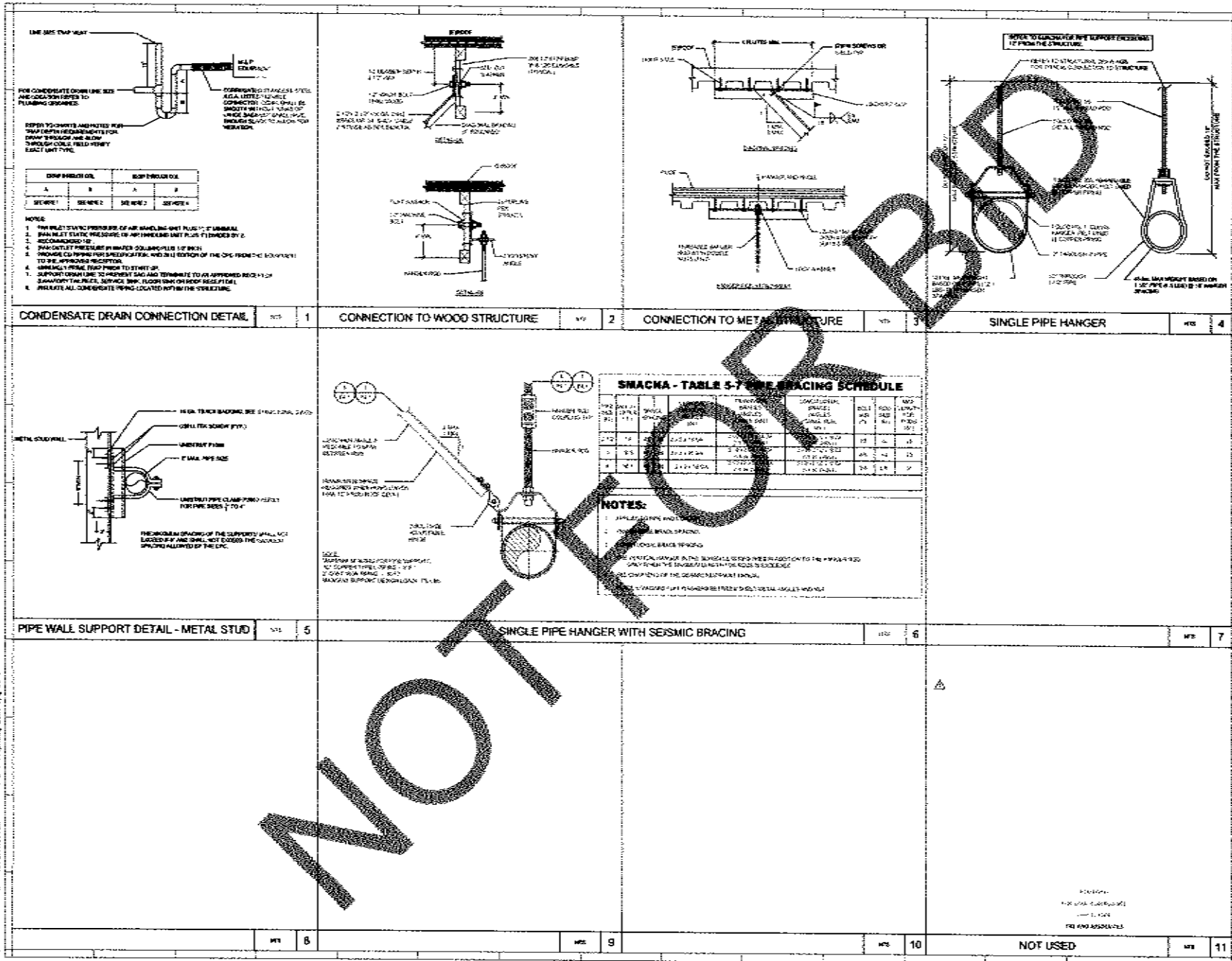
PROJECT NO. 3323112

PROJECT NO. 3323112

PROJECT NO. 3323112

PROJECT NO. 3323112

PROJECT NO. 3323112



THE HOSPITALITY LANE PROFESSIONAL CENTER
412 WEST HOSPITALITY LANE SAN JOSE, CALIFORNIA 95128

IMEG
INTEGRATED MECHANICAL ENGINEERING GROUP
1000 ALABAMA STREET, SUITE 200
SAN JOSE, CALIFORNIA 95126
TEL: 408.293.1234
WWW.IMEG-ENGINEERS.COM

PROJECT NO. 220212

PROJECT NAME
412 W HOSPITALITY LANE UPGRADE

DATE
02/20/24

REVISION

No.	Date	Revision / Issue
1	02/20/24	PLAN CHECK SUBMITTAL
2	02/20/24	PLAN CHECK SUBMITTAL
3	02/20/24	PLAN CHECK SUBMITTAL

DESIGNER
MECHANICAL

CHECKED
MECHANICAL

APPROVED
MECHANICAL

DATE
02/20/24

PROJECT NO.
220212

PROJECT NAME
412 W HOSPITALITY LANE UPGRADE

DATE
02/20/24

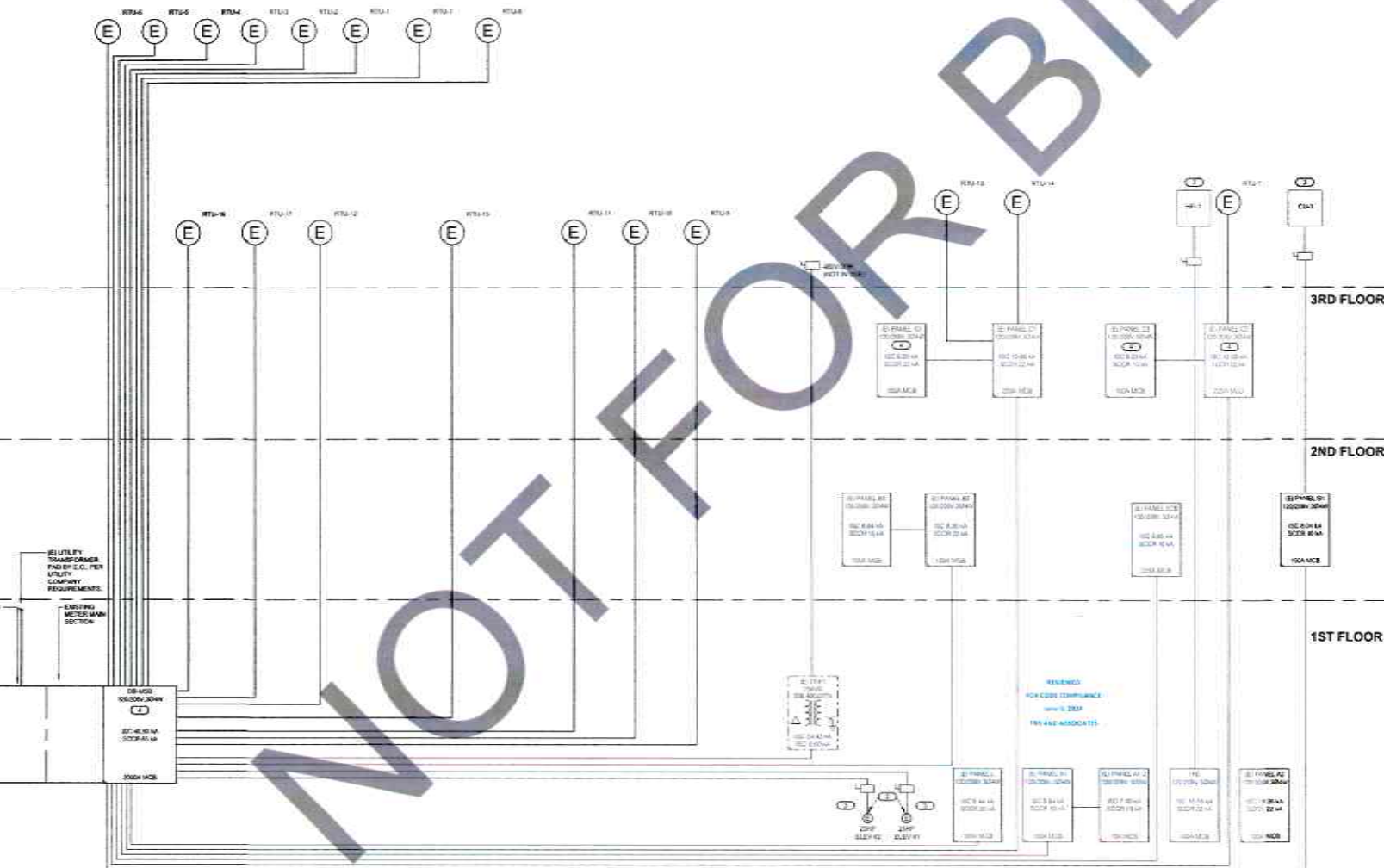
REVISION

413 W Hospitality Lane Upgrade

02/02/2024 8:41:34 AM

23/08/24.00

- KEYNOTES:**
1. TYPICAL NEW RTU AND FEEDER. REFER TO FLOOR PLAN AND PANEL SCHEDULE FOR MORE INFORMATION.
 2. TYPICAL ELECTRICAL LOADS CONNECTION.
 3. EQUIPMENT IS EXISTING TO REMAIN.
 4. INSTALL NEW SPD. COORDINATE BREAKER SIZE WITH MANUFACTURER REQUIREMENTS.



ROOF

3RD FLOOR

2ND FLOOR

1ST FLOOR

THE HOSPITALITY LANE PROFESSIONAL CENTER
412 WEST HOSPITALITY LANE SAN MATEO, CALIFORNIA
PHASE 1 UPGRADES

IMEG
INTEGRATED MECHANICAL ELECTRICAL GROUP
1000 S. EL CAMINO REAL, SUITE 100
SAN MATEO, CA 94401
(650) 351-1000
www.imeg.com

PROJECT NO. 2023-12

DATE: 09/24/2024

REVISIONS:

NO.	DATE	REVISION
1	09/24/2024	PLAN CHECK SUBMITTAL
2	09/24/2024	PLAN CHECK RESUBMITTAL

DESIGN INFORMATION

PROJECT NO. 2023-12

DATE: 09/24/2024

DESIGNER: IMEG

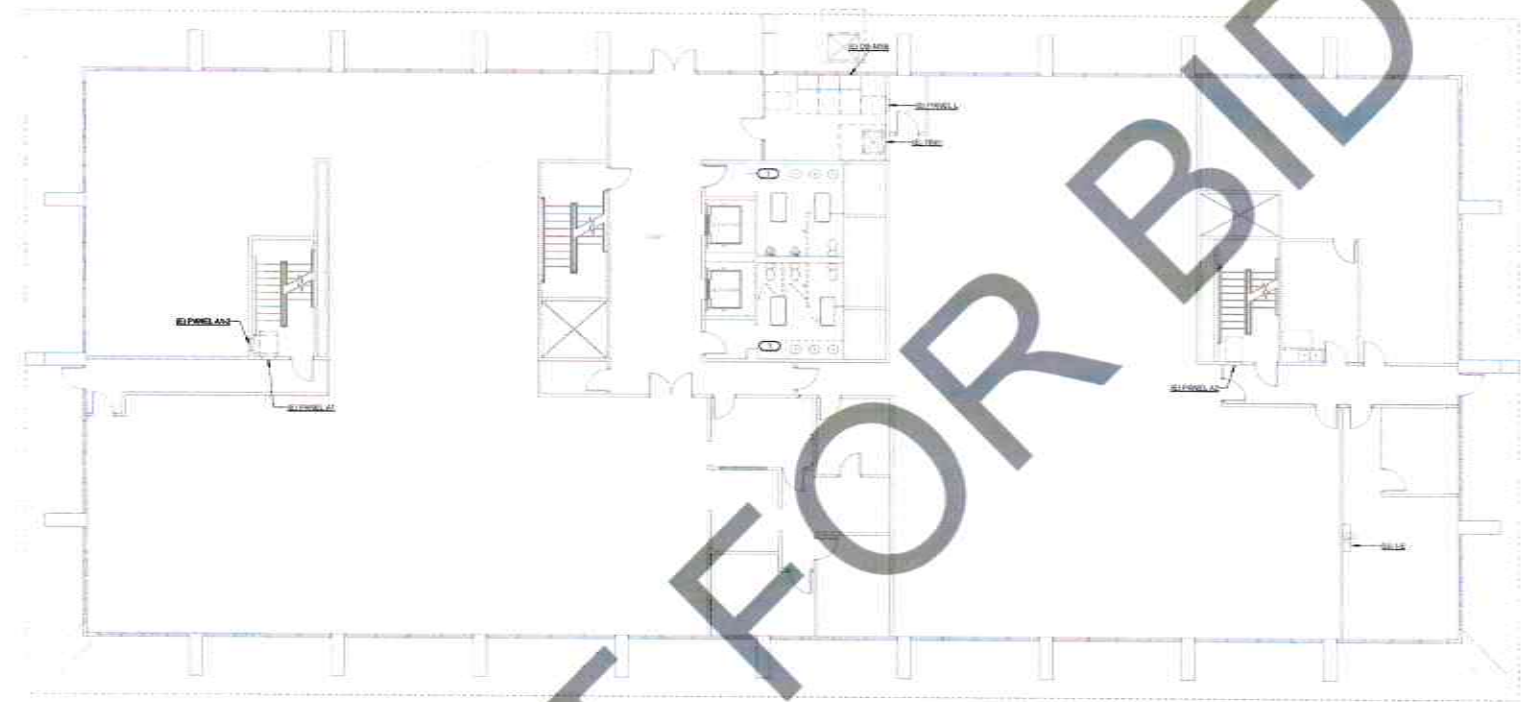
CHECKED: IMEG

APPROVED: IMEG

SINGLE LINE DIAGRAM - NEW

SHEET NUMBER

E0.3



1 FIRST FLOOR DEMOLITION - ELECTRICAL
1/8" = 1'-0"

KEY NOTES

1. EXISTING POWER OUTLET TO BE REMOVED. EXISTING ARK, CONDUIT & WIRING TO BE RELEASED.

BY ORDER
HSA LLC COMPLIANCE
1-800-5-3004
THE HSA ASSOCIATES

PROJECT TITLE
THE HOSPITALITY LANE PROFESSIONAL CENTER
412 WEST HOSPITALITY LANE, SAN BERNARDINO, CA 92415
PHASE 1 UPGRADES

IMEG
1000 W. 10TH STREET, SUITE 100
POMONA, CA 91768
909.861.1111
www.imeg.com
DATE: 05/24/2024
DRAWN BY: JMM
CHECKED BY: JMM
PROJECT NO. 302312

REVISED

REV	DATE	REVISION
1	05/24/2024	PLAN CHECK SUBMITTAL
2	05/24/2024	PLAN CHECK SUBMITTAL

WEST INFORMATION

Scale: **1/8" = 1'-0"**

Site: **412 W. HOSPITALITY LANE, SAN BERNARDINO, CA 92415**

Client: **THE HSA ASSOCIATES**

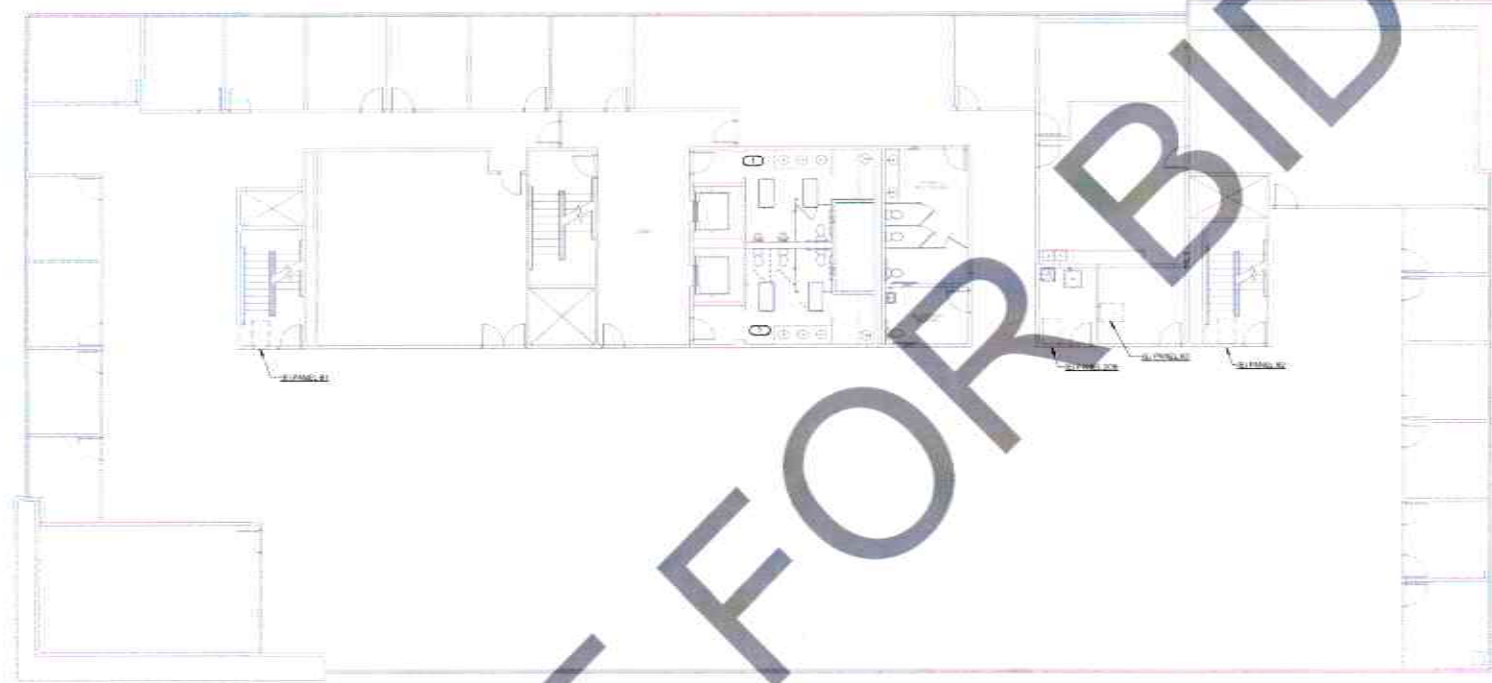
Contract: **302312**

Project: **THE HSA ASSOCIATES**

FIRST FLOOR DEMOLITION PLAN - ELECTRICAL

SHEET NUMBER
E1.1

1 SECOND FLOOR DEMOLITION - ELECTRICAL
1/8" = 1'-0"



KEY NOTES

1. EXISTING POWER OUTLET TO BE REMOVED. EXISTING J-BOX CONDUIT & WIRING TO BE REUSED.

REVISED
FOR CHECK & APPROVAL
JANUARY 1, 2024
THE HOSPITALITY LANE UPGRADES

PROJECT TITLE
THE HOSPITALITY LANE PROFESSIONAL CENTER
413 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92408
PHASE 1 UPGRADES

IMEG
1000 W. 10TH STREET
SUITE 100
FREMONT, CA 94539
TEL: 415.871.1000
WWW.IMEG.COM

PROJECT NO. 2023-001
SHEET NO. E1.2

DATE: 01/01/2024
BY: J. GARCIA
CHECKED: M. GARCIA
APPROVED: M. GARCIA

7001 RED WARRIOR DR. STE 200
FALCONER, CA 95020
707-327-4000
Post No. 352312

No.	Date	Revision / Description
1	01/01/2024	PLAN CHECK SUBMITTAL
2	01/01/2024	PLAN CHECK RE-SUBMITTAL
3	01/01/2024	PLAN CHECK RE-SUBMITTAL #2

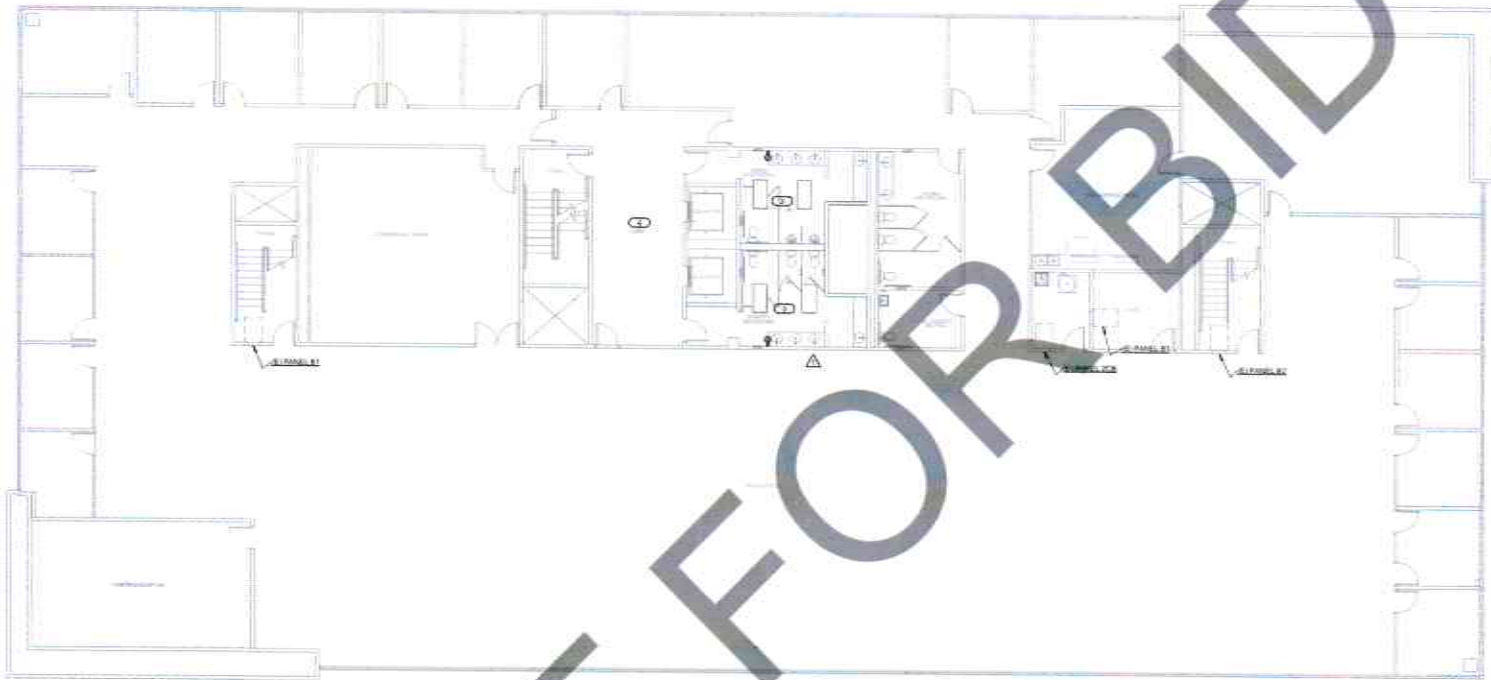
SHEET INFORMATION
Title: **PLAN CHECK RE-SUBMITTAL #2**
Date: **01/01/2024**
Job Number: **2300184-00**
Client: **THE HOSPITALITY LANE UPGRADES**
Contract: **ME**
Agreement: **ME**

SHEET TITLE
SECOND FLOOR DEMOLITION PLAN - ELECTRICAL

SHEET NUMBER
E1.2

$100 \pm 5^\circ\text{C}$

E2.1



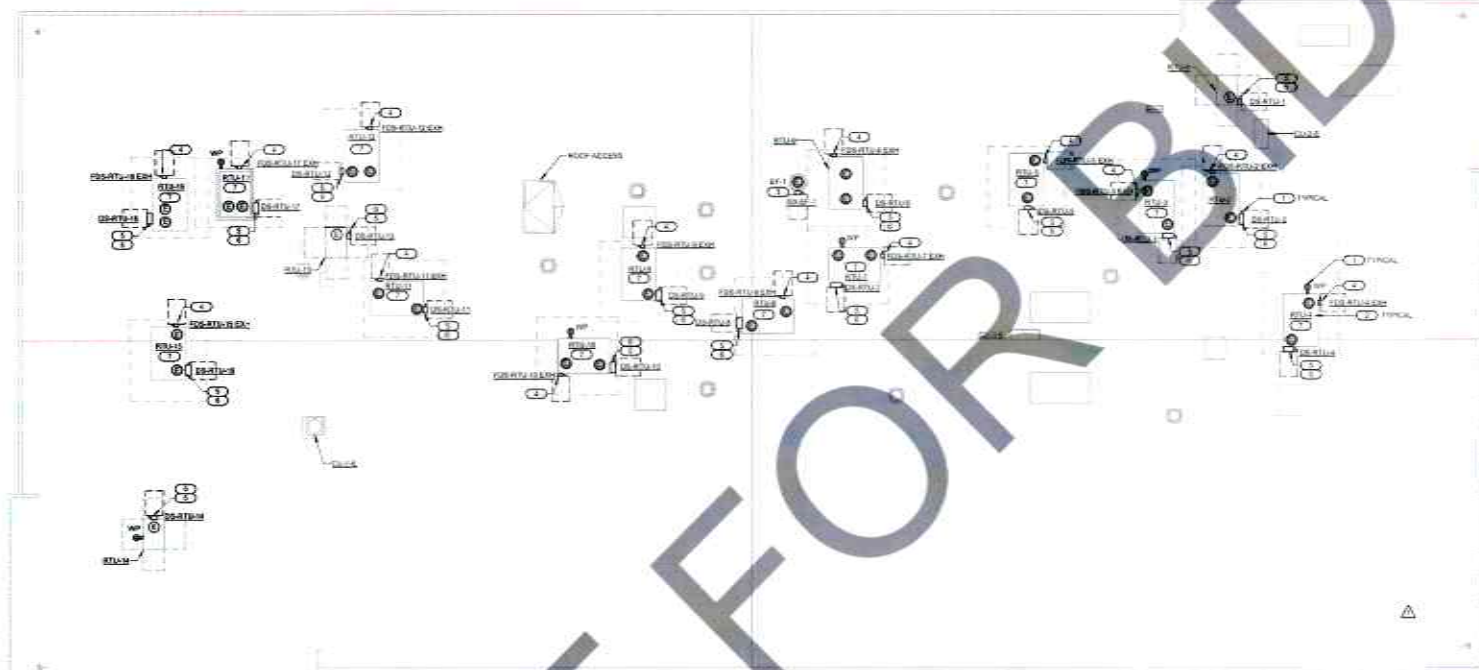
1 SECOND FLOOR REMODEL - ELECTRICAL
1/8" = 1'-0"

KEYNOTES:

1. NOT USED
2. NOT USED
3. NEW 200A TYPE RECEPTACLE INSTALLED IN EXISTING JUNCTION BOX AND CONNECTED TO EXISTING CIRCUIT
4. PROVIDE NEW EXIT SIGNS FOR ALL NON-COMFORMING EXIT SIGNS AND FOR SIGNS THAT ARE DAMAGED. REFER TO ARCHITECTURAL LIFESAFETY PLANS FOR EXACT LOCATIONS.

REVIEWED
FOR CODE COMPLIANCE
June 5, 2024
TBS AND ASSECKETS

PROJECT: THE HOSPITALITY LANE PROFESSIONAL CENTER 412 WEST HOSPITALITY LANE, SAN BERNARDINO, CA 92408 PHASE 1 UPGRADES													
IMEG 10101 RED WING DR, STE 300 FURNACE, CA 92520 760-337-4888 Project No. 302012													
DESIGNED BY: PROJECT NUMBER:													
REVISIONS: <table border="1"> <thead> <tr> <th>No.</th> <th>Date</th> <th>Description/Notes</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>02.28.2024</td> <td>PLAN CHECK SUBMITTAL #1</td> </tr> <tr> <td>2</td> <td>06.14.2024</td> <td>PLAN CHECK RESUBMITTAL</td> </tr> <tr> <td>3</td> <td>06.14.2024</td> <td>PLAN CHECK RESUBMITTAL #2</td> </tr> </tbody> </table>		No.	Date	Description/Notes	1	02.28.2024	PLAN CHECK SUBMITTAL #1	2	06.14.2024	PLAN CHECK RESUBMITTAL	3	06.14.2024	PLAN CHECK RESUBMITTAL #2
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2	06.14.2024	PLAN CHECK RESUBMITTAL											
3	06.14.2024	PLAN CHECK RESUBMITTAL #2											
DESIGNED BY: PROJECT NUMBER:													
SECOND FLOOR REMODEL PLAN - ELECTRICAL SHEET NUMBER: E2.2													



1 ROOF REMODEL PLAN - ELECTRICAL

SHEET 1 OF 2

GENERAL NOTES

1. ELECTRICAL CONTRACTOR SHALL REFER TO MECHANICAL PLUMBING AND ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS AND CHARACTERISTICS OF ALL EQUIPMENT LISTED IN SCHEDULE. ANY MODIFICATION AND/OR ADDITIONAL WORK NECESSARY SHALL BE INDICATED IN THESE IDS.
2. ALL REFRIGERATION CONTROL AND INTERLOCK CONDUIT AND WIRING SHALL BE BY ELECTRICAL CONTRACTOR UNLESS OTHERWISE NOTED. SEE MECHANICAL DRAWINGS FOR MORE INFORMATION.
3. ELECTRICAL CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL CONNECTIONS WITH MECHANICAL CONTRACTOR AND MANUFACTURER. REQUIREMENTS PRIOR TO ROOFING IN.
4. ELECTRICAL CONTRACTOR SHALL PROVIDE LOCAL SERVICE DISCONNECTING MEANS FOR ALL ELECTRIC HEATING EQUIPMENT IF REQUIRED BY THE LOCAL ELECTRICAL CODE.
5. ELECTRICAL CONTRACTOR SHALL COORDINATE THE ROUTING OF CONDUIT / WIRING TO ROOF MOUNTED EQUIPMENT WITH EQUIPMENT INSTALLER PRIOR TO ROOFING IN. WHERE ROOF MOUNTED EQUIPMENT IS INDICATED TO BE FED FROM OTHER MECHANICAL CLING ASSEMBLY, INDICATE ROOF PENETRATIONS FOR WIRING CONNECTIONS SHALL NOT BE PERMITTED. ALL WIRING SHALL BE BELOW ROOF IN ACCESSIBLE CEILING SPACE LOCATION.
6. ALL ROOF MOUNTED EQUIPMENT SHALL BE NEMA 3R RATED.
7. ELECTRICAL CONTRACTOR SHALL PROVIDE FINDER AIDS FOR THE EQUIPMENT INSTALLATION INFORMATION.
8. ALL RECEPTACLES IDENTIFIED AS WEATHERPROOF ON THE DRAWINGS SHALL BE WEATHER RESISTANT, DAMP OR RESISTANT, GFCI OPERING EQUIPMENT WITH ENCLOSURE THAT IS WEATHERPROOF AND WHETHER OR NOT THE ATTACHMENT PLUG CAP IS INSERTED (WHILE "PUSHED" AN OUTLET BOX HOOD SHALL BE LISTED AND SHALL BE IDENTIFIED AS "GFCI ONLY").

KEYNOTES:

1. MOUNT RPT DISCONNECT SWITCH AND GFCI RECEPTACLE ON UNITS/UNIT.
2. CONNECT NEW WTH TO EXISTING FINE ALUMINUM INTERFERENCE AS REQUIRED.
3. PROVIDE INTERLOCK WITH EXHAUST FAN AND LIGHT SWITCH AT EACH RECEPTACLE.
4. INDICATES RPT FUSED DISCONNECT FOR ELECTRICALLY POWERED EXHAUST. REFER TO DISCONNECT SCHEDULE FOR MORE INFORMATION.
5. INDICATES RPT FUSED DISCONNECT FOR PACKAGED ROOFTOP UNIT. REFER TO ELECTRICAL CONNECTION SCHEDULE FOR DISCONNECT SIZE.
6. REFER TO ELECTRICAL CONNECTION SCHEDULE FOR FEEDER/BRANCH CIRCUIT INFORMATION.
7. INDICATES RPT WITH INDUCT WIRE DETECTOR. REFER TO DETAIL SNA-1 FOR WIRING DIAGRAM.

APPROVED
FOR LOCAL COMPLIANCE
JUNE 5, 2024
TWO KING ASSOCIATES

PROJECT TITLE: THE HOSPITALITY LANE PROFESSIONAL CENTER 413 WEST HOSPITALITY LANE SAN BERNARDINO, CA 92408 PHASE 1 UPGRADES	
IMEG ENGINEERING 1000 WEST 10TH STREET, SUITE 100 SAN BERNARDINO, CA 92410 (951) 261-1111 WWW.IMEG-ENGINEERING.COM	
CLIENT: 1000 WEST 10TH STREET, SUITE 100 SAN BERNARDINO, CA 92410 (951) 261-1111 WWW.MARKS-CONSTRUCTION.COM	
PROJECT NO.: 2023-012 DATE: 06/05/2024	

No.	Date	Revision / Issue
1	06/05/2024	PLAN CHECK SUBMITTAL
2	06/24/2024	PLAN CHECK RE-SUBMITTAL
3	06/24/2024	PLAN CHECK RE-SUBMITTAL #2

DESIGN INFORMATION PROJECT: PLAN CHECK, RE-SUBMITTAL #2 DATE: 06/24/2024 JOB NO.: 2023-012 DRAWN BY: JFF CHECKED BY: JFF APPROVED BY: JFF	
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ROOF REMODEL PLAN - ELECTRICAL

SHEET 1 OF 2

E5.2



