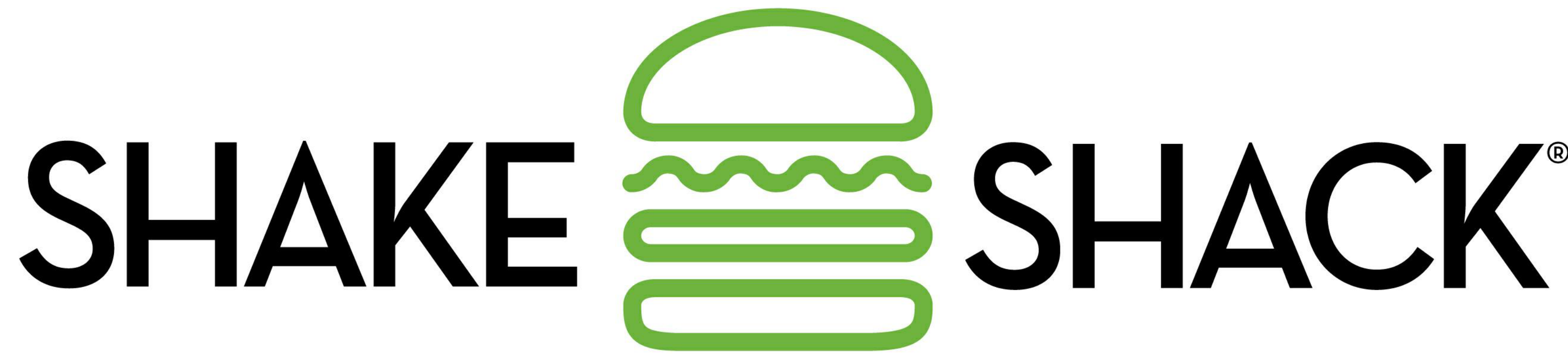


1348 - LEE'S SUMMIT

NEW GROUND UP AND DRIVE THRU OF QUICK SERVICE RESTAURANT



2051 NW LOWENSTEIN DRIVE
LEE'S SUMMIT, MISSOURI 64081
SHACK #1348

FIELD NOTICE #3: 2021-08-09

PERSPECTIVE VIEW



PROJECT TEAM

OWNER'S DESIGN PROJECT MANAGER
SHAKE SHACK
225 VARICK ST, SUITE 301
NEW YORK, NY 10014
CONTACT: THEA WILLIAMSON
T: 347.640.0862

OWNER'S CONSTRUCTION PROJECT MANAGER
SHAKE SHACK
225 VARICK ST, SUITE 301
NEW YORK, NY 10014
CONTACT: CHRIS PIPER
T: 646.661.0598

LANDLORD
DRAKE DEVELOPMENT
7200 W. 132ND ST., SUITE 150
OVERLAND PARK, KS 66213
CONTACT: IAN MUSSMAN
T: 913.662.2630

ARCHITECT
BERGMAYER ASSOCIATES, INC.
51 SLEEPER STREET, 6TH FLOOR
BOSTON, MA 02210
PRINCIPAL IN CHARGE: MIKE DAVIS
PROJECT MANAGER: CHRISTINA SANDORE
T: 617.542.1025

MEP ENGINEER
SCHNACKEL ENGINEERS, INC.
3035 SOUTH 22ND STREET
OMAHA, NE 68124
CONTACT: DUSTIN VOLLERBURG
T: 531.320.9292

STRUCTURAL ENGINEER
H4O STRUCTURAL ENGINEERING
51 MELCHER ST FLR 1
BOSTON, MA 02210
CONTACT: RENS HAYES
T: 617.938.3349 x 7011

KITCHEN CONSULTANT
TRIMARK UNITED EAST FOOD SERVICE DESIGN
505 COLLINS STREET
SOUTH ATTLEBORO, MA 02703
CONTACT: MICHAEL HENDERSON
T: 508.399.2392

CIVIL ENGINEER
SW ENGINEERING
5507 HIGH MEADOW CIRCLE
MANHATTAN, KS 66503
CONTACT: SAM MALINOVSKY
T: 785.341.9747

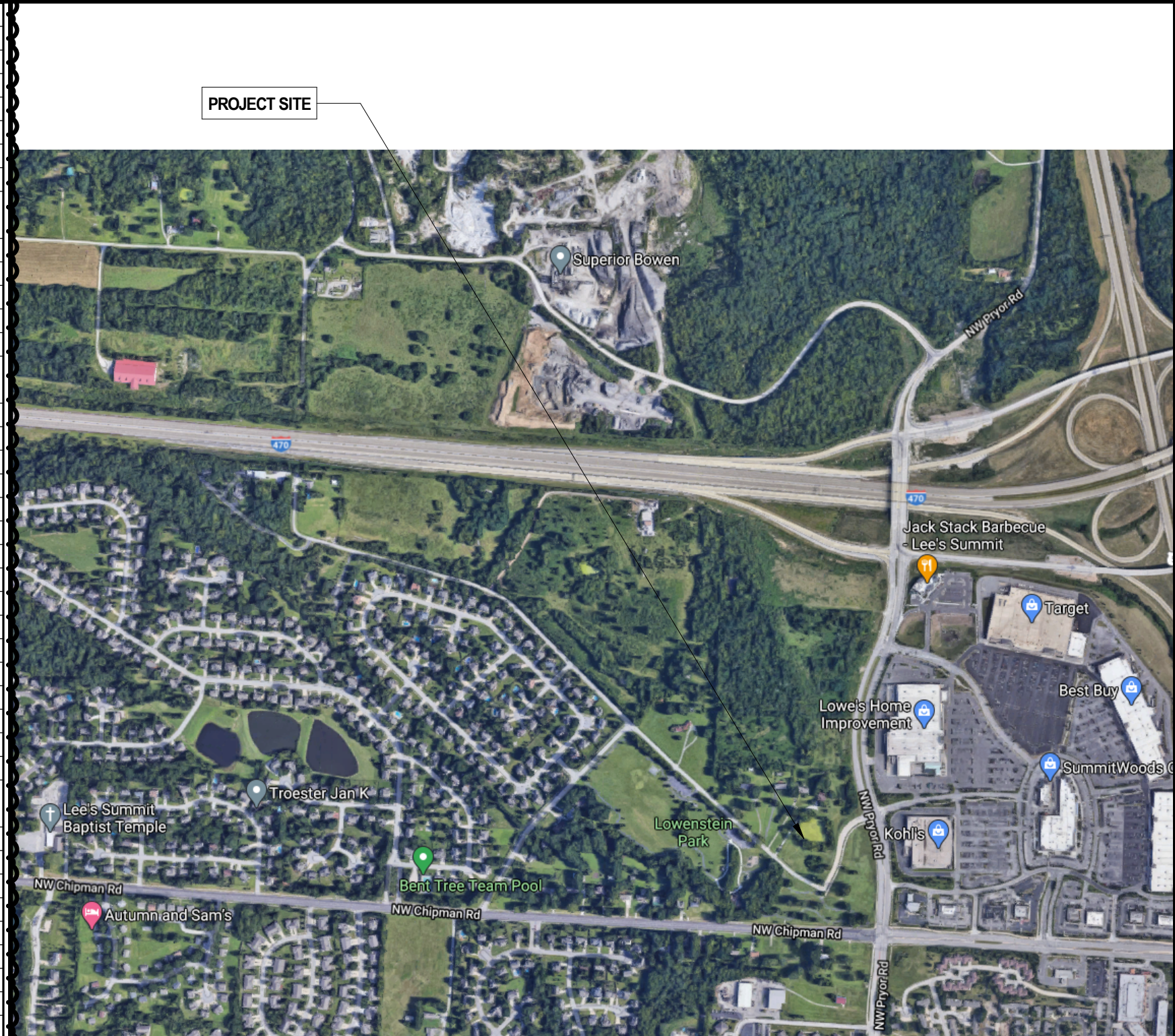
GENERAL CONTRACTOR
SPEEGEL GLASS CONSTRUCTION COMPANY
18 WORTHINGTON ACCESS DRIVE
MARYLAND HEIGHTS, MO 63043
CONTACT: TIM SPIEGEL GLASS
E: TIM@SPIEGELGLASS-GC.COM
T: 314.575.9938

SHEET INDEX AND ISSUE MATRIX

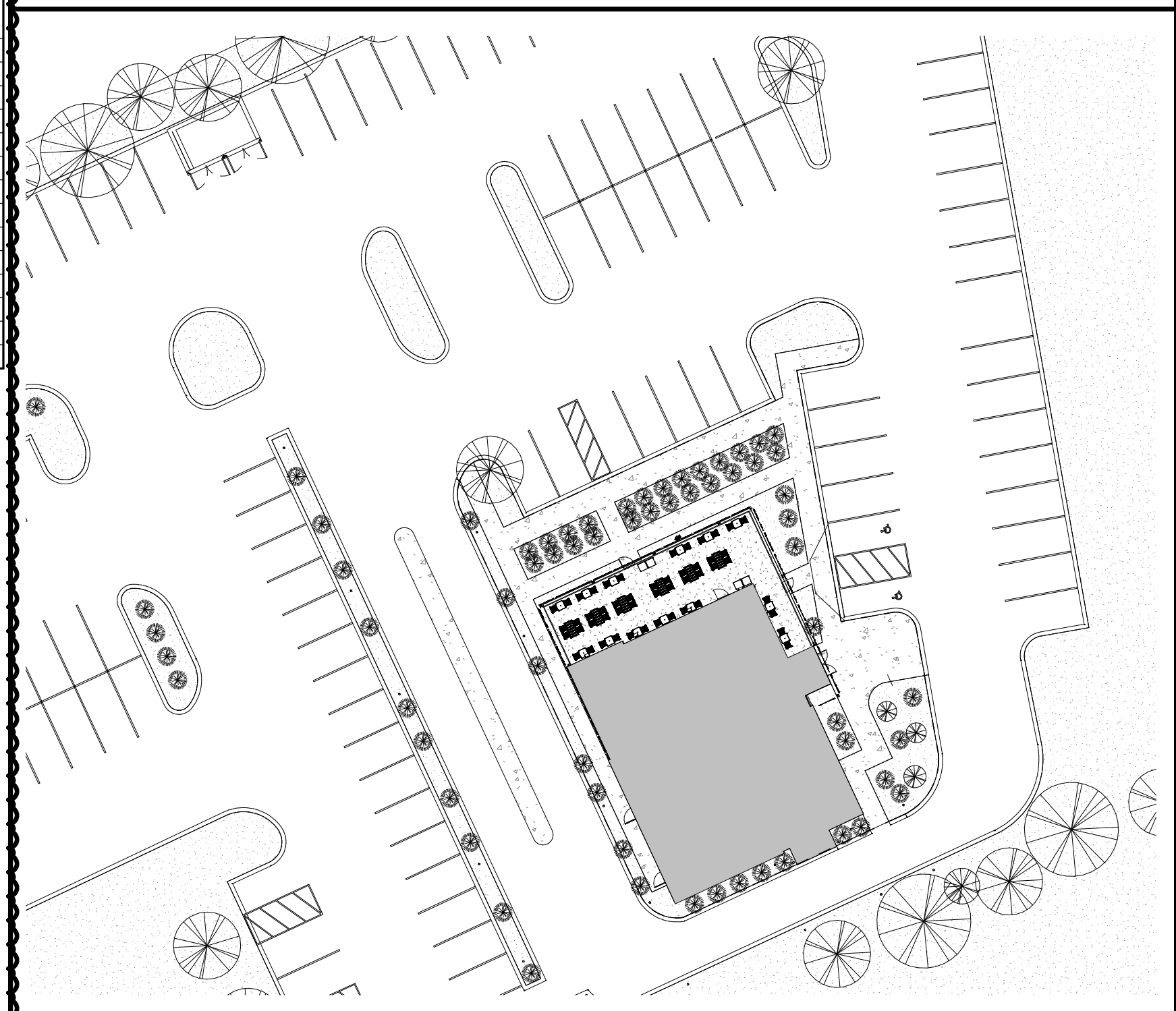
| SHEET NO. | SHEET NAME | PERMIT/BID ISSUE DATE | NO. | ISSUE DATE | REVISION DESCRIPTION |
|----------------------|---|-----------------------|-----|------------|-------------------------|
| 00 GENERAL | | | | | |
| T001 | TITLE SHEET | 2021-01-11 | 7 | 2021-09-09 | FIELD NOTICE #4 |
| T002 | RESPONSIBILITY SCHEDULE & VENDOR CONTACTS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| T003 | SYMBOLS, GENERAL NOTES & ABBREVIATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| T004 | CODE ANALYSIS, OCCUPANCY & EGRESS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| 01 CIVIL | | | | | |
| C-1 | SITE PLAN | 2021-01-11 | 5 | 2021-05-17 | FIELD NOTICE #2 |
| C-2 | UTILITY PLAN | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| C-3 | GRADING PLAN | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| 02 SITE | | | | | |
| AS101 | ARCHITECTURAL SITE PLAN | 2021-01-11 | 7 | 2021-09-09 | FIELD NOTICE #4 |
| AS102 | ENLARGED PATIO PLAN AND EXTERIOR DETAILS | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| AS201 | SITE DETAILS | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| 03 STRUCTURAL | | | | | |
| S000 | ISOMETRIC VIEWS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| S001 | GENERAL NOTES I | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| S002 | GENERAL NOTES II | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| S003 | LOADING PLANS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| S100 | FOUNDATION PLAN | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| S101 | CANOPY FRAMING PLAN | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| S102 | ROOF FRAMING PLAN | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| S200 | COLUMN SCHEDULE | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| S201 | BUILDING SECTIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| S300 | LATERAL FRAME ELEVATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| S400 | CONCRETE DETAILS I | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| S401 | CONCRETE DETAILS II | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| S500 | STEEL DETAILS I | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| S501 | STEEL DETAILS II | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| S502 | STEEL DETAILS III | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| 04 ARCHITECTURAL | | | | | |
| A100 | DOOR & FOUNDATION PLAN | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| A101 | GENERAL ARRANGEMENT PLAN | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A102 | DIMENSIONED PLAN | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| A103 | FLOOR FINISH PLAN | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| A104 | FURNITURE & EQUIPMENT PLAN | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| A105 | SIGNAGE AND GRAPHICS PLAN | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A120 | REFLECTED CEILING PLAN | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| A150 | ROOF PLAN | 2021-01-11 | 7 | 2021-09-09 | FIELD NOTICE #4 |
| A201 | EXTERIOR ELEVATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A210 | INTERIOR ELEVATIONS | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| A211 | INTERIOR ELEVATIONS | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| A301 | BUILDING SECTIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A302 | EXTERIOR WALL SECTIONS | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| A303 | EXTERIOR WALL SECTIONS | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| A304 | EXTERIOR WALL SECTIONS | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| A305 | EXTERIOR WALL SECTIONS | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| A310 | INTERIOR SECTIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A401 | ENLARGED MANAGER'S OFFICE PLAN | 2021-01-11 | 5 | 2021-05-17 | FIELD NOTICE #2 |
| A402 | ENLARGED WOMEN'S RESTROOM PLAN | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A403 | ENLARGED MENS RESTROOM PLAN | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A501 | EXTERIOR DETAILS - PLAN | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A502 | EXTERIOR DETAILS - SECTION | 2021-01-11 | 7 | 2021-09-09 | FIELD NOTICE #4 |
| A503 | EXTERIOR DETAILS - SECTION | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A504 | EXTERIOR DETAILS - ROOF | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A510 | WALL TYPES | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A520 | ATLAS METAL PANEL TRIM DETAILS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A530 | INTERIOR DETAILS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A540 | MILLWORK DETAILS | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| A601 | FINISH SCHEDULE | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| A602 | DOOR, HARDWARE & SCHEDULES | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A603 | STOREFRONT SCHEDULES & ELEVATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A701 | ARCHITECTURAL SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A702 | ARCHITECTURAL SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A703 | ARCHITECTURAL SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A704 | ARCHITECTURAL SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A705 | ARCHITECTURAL SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A801 | EXTERIOR RENDERINGS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| A802 | INTERIOR RENDERINGS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| 05 KITCHEN EQUIPMENT | | | | | |
| QF101 | FOODSERVICE GENERAL NOTES, LEGENDS, SHEET INDEX | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| QF101 | FOODSERVICE EQUIPMENT PLAN | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| QF102 | FOODSERVICE SCHEDULES | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| QF102A | FOODSERVICE UTILITY SCHEDULES | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| QF102B | FOODSERVICE UTILITY SCHEDULES | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |

| SHEET NO. | SHEET NAME | PERMIT/BID ISSUE DATE | NO. | ISSUE DATE | REVISION DESCRIPTION |
|--------------------|---|-----------------------|-----|------------|-------------------------|
| QF201 | FOODSERVICE PLUMBING IN-SLAB ROUGH-IN PLAN | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| QF202 | FOODSERVICE PLUMBING ABOVE SLAB ROUGH-IN PLAN | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| QF301 | FOODSERVICE ELECTRICAL ROUGH-IN PLAN | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| QF401 | FOODSERVICE SPECIAL CONDITIONS PLAN | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| QF501 | FOODSERVICE ELEVATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| 06 FIRE PROTECTION | | | | | |
| F001 | FIRE PROTECTION ABBREVIATIONS & SYMBOLS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| F101 | FIRE PROTECTION PLAN | 2021-01-11 | 4 | 2021-05-03 | FIELD NOTICE #1 |
| F501 | FIRE PROTECTION DETAILS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| F590 | FIRE PROTECTION SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| F591 | FIRE PROTECTION SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| 07 MECHANICAL | | | | | |
| M001 | MECHANICAL ABBREVIATIONS & SYMBOLS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| M101 | MECHANICAL FLOOR PLAN | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| M102 | MECHANICAL REFRIGERANT PIPING LAYOUT PLAN | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| M150 | MECHANICAL ROOF PLAN | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| M501 | MECHANICAL DETAILS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| M502 | MECHANICAL DETAILS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| M590 | MECHANICAL SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| M591 | MECHANICAL SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| M592 | MECHANICAL SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| M593 | MECHANICAL SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| M601 | MECHANICAL SCHEDULES | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| M701 | HALTON DRAWINGS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| M702 | HALTON DRAWINGS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| M703 | HALTON DRAWINGS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| M704 | HALTON DRAWINGS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| M705 | HALTON DRAWINGS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| 08 PLUMBING | | | | | |
| P001 | PLUMBING ABBREVIATIONS & SYMBOLS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| P101 | PLUMBING WASTE & VENT PLAN | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| P120 | PLUMBING WATER & GAS | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| P150 | PLUMBING ROOF PLAN | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| P501 | PLUMBING DETAILS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| P502 | PLUMBING DETAILS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| P590 | PLUMBING SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| P591 | PLUMBING SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| P592 | PLUMBING SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| P601 | PLUMBING SCHEDULE | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| P901 | PLUMBING RISERS | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| 09 ELECTRICAL | | | | | |
| E001 | ELECTRICAL ABBREVIATION & SYMBOL LEGEND | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| E100 | SITE ELECTRICAL PLAN | 2021-01-11 | 7 | 2021-09-09 | FIELD NOTICE #4 |
| E101 | ELECTRICAL POWER PLAN | 2021-01-11 | 7 | 2021-09-09 | FIELD NOTICE #4 |
| E102 | LOW VOLTAGE SYSTEMS PLAN | 2021-01-11 | 6 | 2021-08-09 | FIELD NOTICE #3 |
| E120 | ELECTRICAL LIGHTING PLAN | 2021-01-11 | 7 | 2021-09-09 | FIELD NOTICE #4 |
| E150 | ELECTRICAL ROOF PLAN | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| E501 | ELECTRICAL DETAILS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| E590 | ELECTRICAL SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| E591 | ELECTRICAL SPECIFICATIONS | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| E601 | ELECTRICAL SCHEDULES & ONE-LINE | 2021-01-11 | 7 | 2021-09-09 | FIELD NOTICE #4 |
| E602 | LIGHTING SCHEDULES | 2021-01-11 | 7 | 2021-09-09 | FIELD NOTICE #4 |
| E621 | LUTRON VIVE ONE-LINE | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| E622 | LUTRON VIVE ONE-LINE | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| E623 | LUTRON VIVE ONE-LINE | 2021-01-11 | 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |

AREA / LOCATION MAP



KEY MAP



Bergmeyer

CONSULTANTS:

SEA / SIGNATURE:

| NO. | BY | DATE | DESCRIPTION |
|-----|----|------------|-------------------------|
| 7 | | 2021-09-09 | FIELD NOTICE #4 |
| 6 | | 2021-08-09 | FIELD NOTICE #3 |
| 5 | | 2021-05-17 | FIELD NOTICE #2 |
| 4 | | 2021-05-03 | FIELD NOTICE #1 |
| 3 | | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| 2 | | 2021-03-31 | ADDENDUM #2 |
| 1 | | 2021-03-09 | ADDENDUM #1 |
| | | 2021-01-11 | PERMIT/BID SET |
| | | 2020-12-21 | 75% SET |
| | | 2020-10-12 | DD SET |

SHAKE SHACK

SHAKE SHACK - LEE'S SUMMIT MO

2051 NW LOWENSTEIN DRIVE
LEE'S SUMMIT, MISSOURI 64081
SHACK #1348

FIELD NOTICE #3

TITLE SHEET

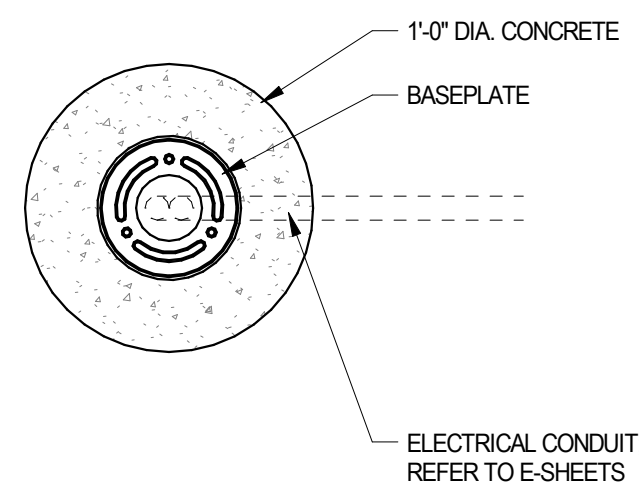
DRAWN BY: CS & WOL

CHECKED BY: JS

JOB NO: 2008.00

T001

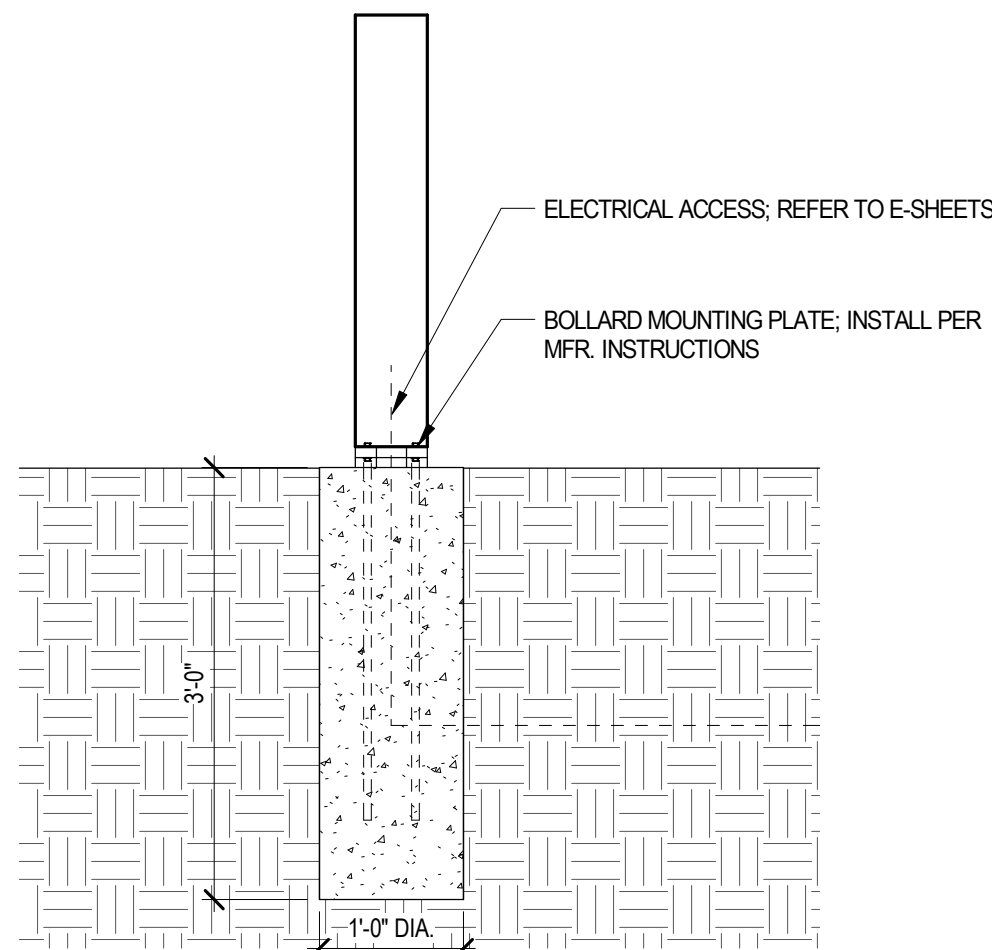
C:\Users\devine\Documents\008_RVT_2020_Shake Shack Lee's Summit_Corral.dwg (devine@bergmeyer.com) 9/20/2021 1:54:51 PM



BASE PLATE DETAIL - LED BOLLARD

1 1/2" = 1'-0"

5

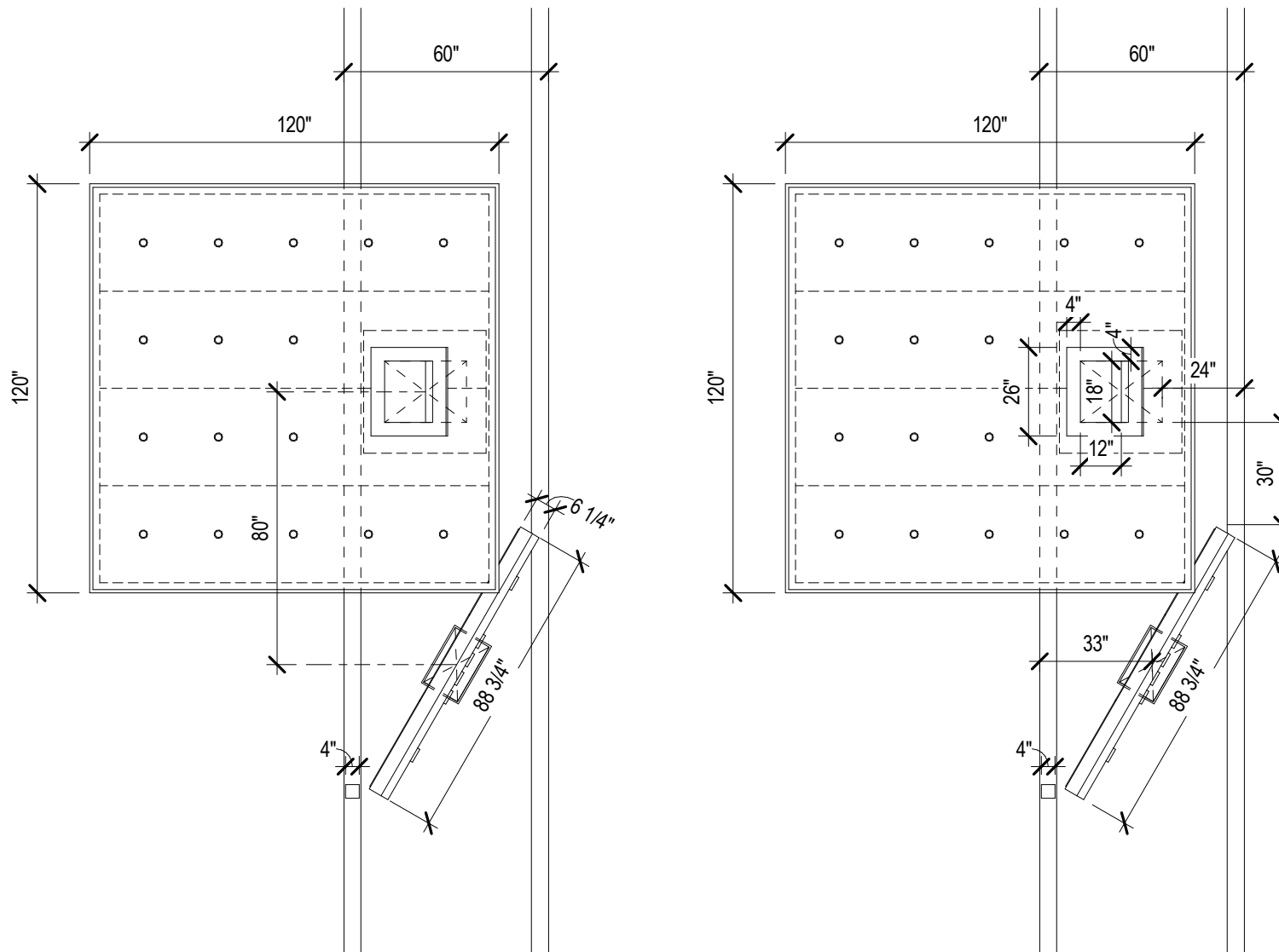


FOOTING DETAIL - LED BOLLARD

3/4" = 1'-0"

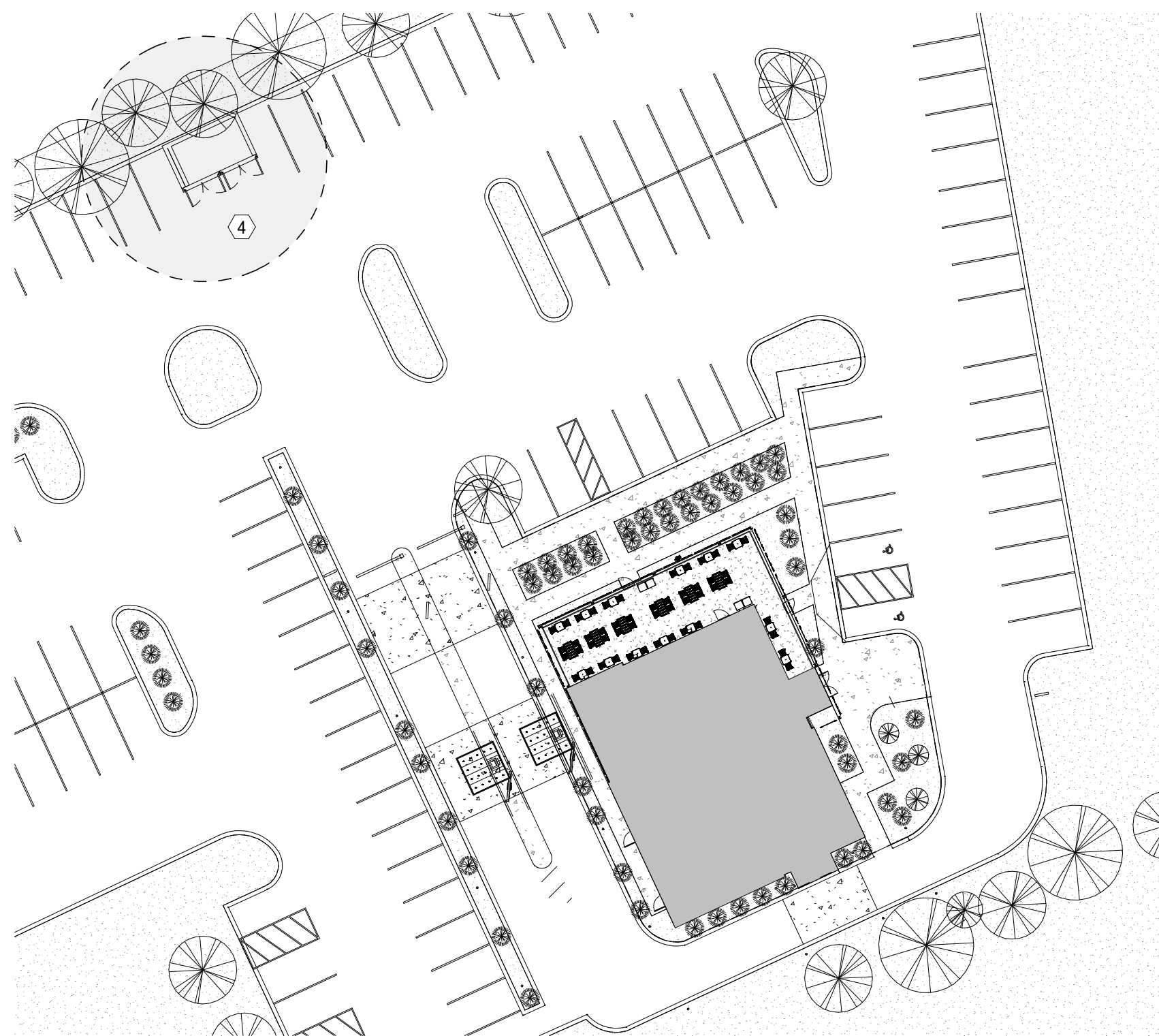
4

ENLARGED PLAN - CANOPY & MENU BOARD RELATIONSHIP



SITE PLAN - ARCHITECTURAL

KEY PLAN - TRASH ENCLOSURE LOCATION



KEYNOTES

- 1 NEW LANDSCAPED AREA
- 2 SIDEWALK AND PAVING
- 3 NEW FLUSH CURB
- 4 LOCATION OF TRASH ENCLOSURE, BY LANDLORD
- 5 LOCATION OF UNDERGROUND GREASE TRAP, BY LANDLORD
- 6 ACCESSIBLE ENTRY
- 7 EXTERIOR SIGN BAND AND CANOPY
- 8 DRIVE THRU WINDOW
- 9 SITE CAMERA TO BE INSTALLED BY GC WHILE THE SHACK IS UNDER CONSTRUCTION. CAMERA LOCATION TO BE COORDINATED WITH OWNER. CONTACT OWNER FOR ORDER PROCESS AND INSTALLATION PROCEDURE.
- 10 LOCATION OF NEW CO2 & RTI FILL BOXES, REF: TO A100
- 11 NEW BOLLARDS, REF: TO CIVIL
- 12 PATIO FURNITURE, REF: TO FURNITURE & EQUIPMENT PLAN
- 13 DIRECTIONAL SIGNAGE
- 14 CLEARANCE BARS
- 15 PRE-ORDER MENU BOARDS
- 16 DRIVE THRU MENU BOARDS AND CANOPY
- 17 CONCRETE PAD, REF: TO CIVIL
- 18 LEAVE OUT AREA FOR SIGNAGE AND GROUND LOOPS, REF: TO CIVIL AND ELECTRICAL
- 19 AREA OF ADDITIONAL STRIPING, REF: TO CIVIL
- 20 DRIVE-THRU PULL AHEAD DEDICATED PARKING SPACES
- 21 NO MESH TO BE PLACED UNDER CONCRETE PAD
- 22 NEW ASWAY THREE ILLUMINATED BOLLARDS, BLACK BOLLARD TO BE OFFSET 18-24" FROM CURB, TYP. REF: TO DETAIL 4/AS101 FOR MOUNTING INFORMATION, REF: TO ELECTRICAL, CIVIL

SYMBOL LEGEND

| SYMBOL | DESCRIPTION |
|--------|-------------------------------------|
| | NEW DOOR |
| | KEYNOTE |
| | LANDSCAPED AREA, EXISTING TO REMAIN |
| | NOT IN CONTRACT |
| | CONSTRUCTION LIMIT LINE |

GENERAL NOTES

- A. REFER TO EXTERIOR ELEVATIONS FOR ADDITIONAL INFORMATION ON BUILDING ELEMENTS
- B. REFER TO EXTERIOR ELEVATIONS AND E-SHEETS FOR ADDITIONAL INFORMATION ON EXTERIOR LIGHTING
- C. ALL WORK WITHIN CONSTRUCTION LIMIT LINE IS THE RESPONSIBILITY OF THE TENANT GC. ALL WORK OUTSIDE OF THE CONSTRUCTION LIMIT LINE IS LANDLORD AND LANDLORD GC RESPONSIBILITY
- D. REFER TO ELECTRICAL DRAWINGS FOR EXTERIOR MOUNTED CAMERAS.

Bergmeyer

BOS
51 Sleeper St.
Boston, MA 02210
617.542.1025

LA
800 South Figueroa St.
Los Angeles, CA 90017
212.337.1090

CONSULTANTS:

SEA/ SIGNATURE:

| 7 | | 2021-09-09 | FIELD NOTICE #4 |
|-----|----|------------|----------------------|
| 6 | | 2021-08-09 | FIELD NOTICE #3 |
| 5 | | 2021-05-17 | FIELD NOTICE #2 |
| 3 | | 2021-04-26 | ISSUED FOR CONSTRUCT |
| | | 2021-01-11 | PERMIT/BID SET |
| | | 2020-12-21 | 75% SET |
| NO. | BY | DATE | DESCRIPTION |

SHAKE SHACK

SHAKE SHACK - LEE'S SUMMIT MO

2051 NW LOMENSTEIN DRIVE
LEE'S SUMMIT, MISSOURI 64081
SHACK #1348

FIELD NOTICE #3

ARCHITECTURAL SITE PLAN

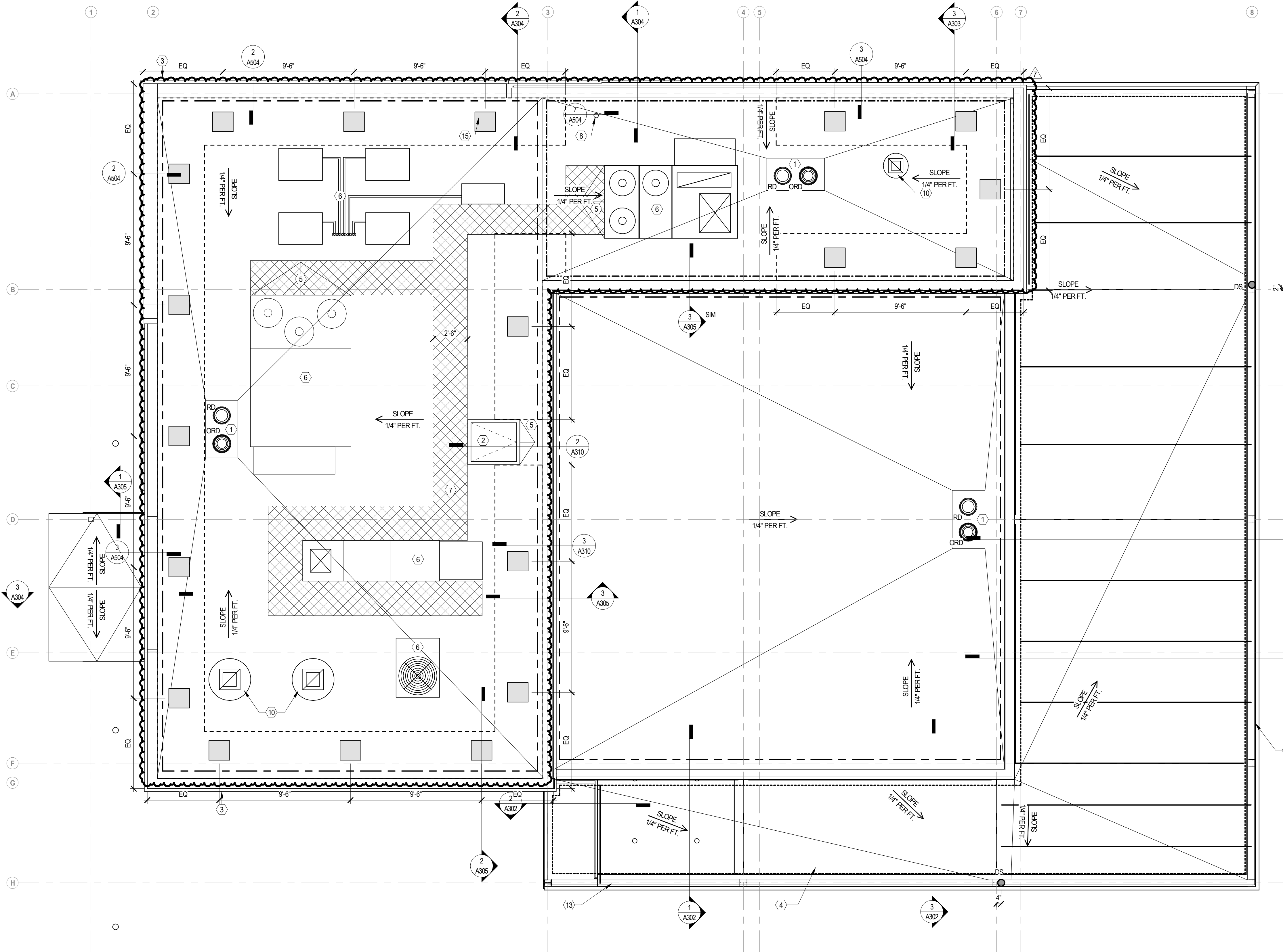
DRAWN BY: CS & WOL

CHECKED BY: JS

JOB NO: 20068.00

AS101

C:\Users\jenned\Documents\08_RVT 2020_Shake Shack-Lees Summit_Corral.dgn@Bergmeyer.com.rvt 9/20/2021 1:50:17 PM



ROOF PLAN

NOT USED

KEY NOTES

- ROOF DRAIN AND OVERFLOW DRAIN; REFER TO PLUMBING DRAWINGS
- LOCKABLE ROOF HATCH; BASIS OF DESIGN: BILCO, TYPE S ROOF HATCH, THERMALLY BROKEN, 36" X30"
- EXTERIOR SIGNAGE BY OWNER'S SIGNAGE CONTRACTOR; FILE SIGNAGE UNDER SEPARATE PERMIT. GC TO PROVIDE POWER AS REQUIRED; COORDINATE WITH OWNER'S VENDOR AND ELECTRICAL DRAWINGS
- STEEL CANOPY WITH ROOF; REFER TO STRUCTURAL DRAWINGS FOR STEEL SIZES; PAINT ALL EXPOSED STEEL P-4
- ROOF CRICKET, TAPER INSULATION TO CREATE 1/4" PER 12" SLOPE; PROVIDE CRICKET AT ALL ROOF EQUIPMENT AS REQUIRED;
- ROOF EQUIPMENT; REFER TO MECHANICAL DRAWINGS
- ROOF WALKWAY PAD, SHOWN SCHEMATICALLY FOR BID PURPOSE. INSTALL AS REQUIRED TO PROVIDE CONTINUOUS PATH TO SERVICE SIDE OF ALL EQUIPMENT
- VENT THROUGH ROOF; REFER TO PLUMBING DRAWINGS
- AIR INTAKE FOR MANAGER'S OFFICE; REFER TO MECHANICAL DRAWINGS
- EXHAUST FAN; REFER TO MECHANICAL DRAWINGS
- TAPERED INSULATION, PITCH TOWARDS ROOF DRAINS, TYP
- WRAP ROOFING AT THE ENDS OF PARAPET WALLS
- PVC ROOF TROUGH AROUND ROOF PERIMETER
- PROVIDE TAPERED RIGID INSULATION 1/4" PER FOOT TO DOWNSPOUT LOCATION, TYP
- ROOF MOUNTED ATTIC VENTILATOR; MOUNT EVERY +/- 8'-0" ALONG HIGH PARAPET WALL

SYMBOL LEGEND

| SYMBOL | DESCRIPTION | SYMBOL | DESCRIPTION |
|--------|------------------------------------|--------|--|
| (01) | KEYNOTE | | ROOF STRUCTURE SLOPED FOR DRAINAGE; REFER TO STRUCTURAL DRAWINGS |
| | INDICATES SURFACE WALKING PADS (7) | | BUILT UP TAPERED INSULATION SLOPED FOR DRAINAGE TO ROOF DRAINS |
| --- | LEASE LINE | | BUILT UP TAPERED INSULATION SLOPED FOR DRAINAGE TO GUTTERS |
| | OVERFLOW ROOF DRAIN | | |
| | ROOF DRAIN | | |
| | CRICKET (5) | | |
| | ELEVATION HEIGHT | | |
| | INDICATES DIRECTION OF SLOPE | | |

GENERAL NOTES

- WORK SHALL COMPLY WITH FEDERAL, STATE AND LOCAL BUILDING CODES AND REGULATIONS.
- CONFLICTS BETWEEN SITE CONDITIONS AND DRAWINGS SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT/DISIGNER.
- CONTRACTORS SHALL FIELD VERIFY CONDITIONS AND DIMENSIONS THAT IMPACT WORK PRIOR TO THE START OF CONSTRUCTION.
- COORDINATE BLOCKING REQUIREMENTS AND LOCATIONS WITH ELEVATIONS AND DETAILS. BLOCKING TO BE FIRE TREATED.
- DIMENSIONS ARE TO BE TO FINISHED FACE OF WALL, UNO. APPLIED MATERIALS ARE TO BE APPLIED AFTER THE FINISH DIMENSIONS HAVE BEEN CONFIRMED.
- DRAWINGS ARE NOT TO BE SCALED. VERIFY ANY MISSING OR CONFLICTING WRITTEN DIMENSIONS WITH THE ARCHITECT/DISIGNER PRIOR TO CONSTRUCTION.
- NOTIFY ARCHITECT OF CONDITIONS WHERE CLEAR OR CRITICAL DIMENSIONS ARE DESIGNATED BUT CANNOT BE MET OR WHERE CORRIDOR/ASILE WIDTH CANNOT MEET THE MINIMUM REQUIREMENT.
- PROVIDE POWER AND DATA WHERE NEEDED TO ACCOMMODATE RELOCATION OF EQUIPMENT.
- CONTRACTOR SHALL MAINTAIN BUILDING MECHANICAL CODE REQUIREMENTS FOR VENTILATION THROUGHOUT CONSTRUCTION WHILE MAINTAINING AIR DIFFUSERS, REGISTERS, GRILLES, IN-FACTORY WORK AND EQUIPMENT FREE OF DEBRIS, DUST, CONTAMINATION, AND DAMAGE. CONTRACTOR IS RESPONSIBLE FOR ALL PREVENTATIVE MAINTENANCE OF HVAC SYSTEM AND SHALL BE TURNED OVER TO OWNER IN NEW CONDITION AT THE END OF WORK. DOCUMENT ALL REQUIRED WORK AND INCLUDE MATERIAL AND LABOR COSTS IN BID. CONTRACTOR TO VERIFY THE LOCATIONS OF ALL ROOF DRAINS, ROOF PENETRATIONS AND OTHER ROOF ELEMENTS NOT SHOWN IN THIS PLAN, INCLUDING BUT NOT LIMITED TO ROOF VENTS, ROOFTOP UNITS, PITCH BOXES, ETC. REFER TO MECHANICAL DRAWINGS.
- CONTRACTOR TO COORDINATE FINAL LOCATIONS OF PENETRATIONS AND DRAINS W/ ROOF INSTALLER SO THAT THE LOCATION OF THE PENETRATIONS DO NOT JEOPARDIZE THE ROOF WARRANTY.
- NO PENETRATIONS WITHIN 12" OF PARAPET, UNO.
- ALL SEALANTS AND WATERPROOF MASTICS TO BE COMPATIBLE WITH THE MATERIAL WHICH THEY WILL COME IN CONTACT WITH CAUSING NO DELETERIOUS EFFECTS.
- REFER TO ELECTRICAL DRAWINGS FOR EXTERIOR LIGHTING.
- NEW CURBS FOR MECHANICAL UNITS ARE TO BE INSTALLED PER ROOFING MANUFACTURER'S REQUIREMENTS TO COMPLY WITH AND MAINTAIN ROOF WARRANTY.
- ALL TARGET ELEVATIONS ARE TAKEN FROM PROJECT FINISH FLOOR HEIGHT, 0'-0"

Bergmeyer

CONSULTANTS:

SEA/ SIGNATURE:

| | | |
|---|------------|-------------------------|
| 7 | 2021-08-09 | FIELD NOTICE #4 |
| 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| 2 | 2021-03-31 | ADDENDUM 2 |
| | 2021-01-11 | PERMIT/BID SET |
| | 2020-12-21 | 75% SET |

SHAKE SHACK

SHAKE SHACK - LEE'S SUMMIT MO

2051 NW LOWENSTEIN DRIVE
LEE'S SUMMIT, MISSOURI 64081
SHACK #1348

FIELD NOTICE #3

ROOF PLAN

DRAWN BY: CS & WQL

CHECKED BY: JS

JOB NO: 20080.00

A150

BOS
LA
800 South Figueroa St.
Los Angeles, CA 90017
212.337.1080
www.bergmeyer.com

Diagram A: Cross-section of a storefront wall assembly showing the transition from interior to exterior.

Interior Side (Left):

- Interior wall structure with a repeating diamond pattern.
- Vertical dashed line labeled **A** indicating the section line.

Exterior Side (Right):

- MPP-1 A-510**: Metal panel installed over horizontal and vertical sub girts, per MFR's recommendation.
- LAP WEATHER RESISTIVE BARRIER OVER FLASHING**: Barrier overlaid on the metal panel.
- VENTILATED PEST BARRIER**: Barrier below the weather resistive barrier.
- BASE TRIM BY METAL PANEL MFR**: Trim below the pest barrier.
- CONTINUOUS METAL FLASHING WITH DRIP EDGE; FLASHING TO MATCH STOREFRONT FINISH**: Flashing below the base trim.
- C12 CHANNEL; PAINT P-4**: Channel below the flashing.
- CONTINUOUS METAL FLASHING WITH DRIP EDGE; FLASHING TO MATCH STOREFRONT FINISH**: Flashing below the channel.
- TILE A-510**: Tile below the flashing.
- WRAP WEATHER RESISTIVE BARRIER AROUND P.T. BLOCKING**: Barrier around the p.t. blocking.

Labels:

- INTERIOR** (Left side)
- EXTERIOR** (Right side)

CONTINUOUS SEALANT

GMB PAINT P-4

3.5/8" MTL. STUD FRAMING

CONTINUOUS BACKER ROD & SEALANT, BOTH SIDES COLOR TO MATCH STOREFRONT FINISH

RUN ROOFING MEMBRANE OVER P.T. BLOCKING

METAL PAN FLASHING W/ END DAMS, FINISH TO MATCH STOREFRONT.

CONTINUOUS RIGID INSULATION (R-7.5 MIN)

WEATHER BARRIER, WRAP AROUND P.T. BLOCKING AND INTO OPENINGS

GMB PAINTED, REFER TO RCP

Diagram illustrating the cross-section of a building assembly, showing the interior and exterior views. The assembly includes a sloped roof section and a vertical wall section.

Interior View (Left):

- SLOPE 1/4" / 12" →
- VENTILATED PEST BARRIER
- P.T. WOOD BLOCKING W/ CHAMFERED EDGE
- C12 CHANNEL, PAINT [P.4]
- XL TAPE LIGHT (LED STRIP IN CHANNEL W/ FROSTED LENS); CHANNEL FINISH TO BE BLACK
- CONTINUOUS SEALANT
- 16 GA BREAK METAL WRAPPED OVER EXTERIOR GRADE SHEATHING, COLOR TO MATCH [P.4]
- SEALANT AND BACKER ROD

Exterior View (Right):

- CONTINUOUS ALUMINUM TROUGH TO RUN AROUND OUTER EDGE OF CANOPY; REFER TO ROOF PLAN
- MEMBRANE ROOF. USE DARK GREY MEMBRANE ROOF AT CANOPY ROOF
- ROOFING MEMBRANE. ATTACH PER MFR'S RECOMMENDATIONS
- CONTINUOUS SEALANT
- RUN ROOFING MEMBRANE UNDER FLASHING
- FULLY ADHERED CONTINUOUS PREFINISHED METAL FLASHING W/ DRIP EDGE, COLOR TO MATCH

Labels:

- INTERIOR
- EXTERIOR
- (H)
- (A)

Architectural section drawing of a storefront window assembly, showing the interior and exterior details. The drawing includes various components and materials, with dimensions and callouts for specific parts.

Interior Side (Left):

- 2 1/2"
- P.T. BLOCKING
- CONTINUOUS VAPOR BARRIER, WRAP INTO OPENINGS
- CONTINUOUS BACKER ROD & SEALANT, BOTH SIDES, COLOR TO MATCH STOREFRONT FINISH
- 2 1/2"

Exterior Side (Right):

- 7
- CONTINUOUS BACKER ROD & SEALANT, BOTH SIDES, COLOR TO MATCH STOREFRONT FINISH
- RUN ROOFING MEMBRANE OVER P.T. BLOCKING
- METAL PAN FLASHING W/ END DAMS, FINISH TO MATCH STOREFRONT.
- CONTINUOUS RIGID INSULATION (R-7.5 MIN)
- WEATHER BARRIER, WRAP AROUND P.T. BLOCKING AND INTO OPENINGS
- PAINT ALL EXPOSED STEEL WITH A ZINC RICH PRIMER, COLOR TO MATCH P-4
- 16 GA BREAK METAL, WRAPPED OVER EXTERIOR GRADE SHEATHING, COLOR TO MATCH P-4
- CONTINUOUS SEALANT
- LAP WEATHER RESISTIVE BARRIER OVER BREAK METAL
- CONTINUOUS BACKER ROD & SEALANT, BOTH SIDES, COLOR TO MATCH ADJACENT FINISH
- 16 GA BREAK METAL TO WRAP P.T. WOOD BLOCKING AND TURN UP WALL TO TIE INTO WEATHER BARRIER AND WRAP INTO STOREFRONT OPENING, COLOR TO MATCH P-4
- 3"
- 10"
- SUSPENDED CEILING SYSTEM, REFER TO RCP

Labels:

- INTERIOR
- EXTERIOR

16 GA BREAK METAL WRAPPED OVER EXTERIOR GRADE SHEATHING, COLOR TO MATCH [P.4]

CONTINUOUS SEALANT

SUSPENDED CEILING SYSTEM; REFER TO RCP

OF DS AND THROUGH

4"

4"

7"

1/4" / 12"

SLOPE

VENTILATED PEST BARRIER

P.T. WOOD BLOCKING W/ CHAMFERED EDGE

C12 CHANNEL, PAINT [P.4]

XL TAPE LIGHT (LED STRIP IN CHANNEL W/ FROSTED LENS); CHANNEL FINISH TO BE BLACK

PREFINISHED ALUMINUM DOWNSPOUT; COLOR TO MATCH [P.4] . REFER TO ROOF PLAN FOR LOCATIONS. DOWNSPOUT TO BE CONCEALED WITHIN FLANGE OF COLUMN.

PAIN ALL EXPOSED STEEL [P.4]

CONTINUOUS SEALANT

ROOFING MEMBRANE, ATTACH PER MFR'S RECOMMENDATIONS

CONTINUOUS SEALANT

RUN ROOFING MEMBRANE UNDER FLASHING

FULLY ADHERED CONTINUOUS PREFINISHED METAL FLASHING W/ DRIP EDGE; COLOR TO MATCH [P.4]

MEMBRANE ROOF: USE DARK GREY MEMBRANE ROOF AT CANOPY ROOF

OF CANOPY; REFER TO ROOF PLAN

CONTINUOUS ALUMINUM TROUGH TO RUN AROUND OUTER EDGE

GUTTER DRAIN; REFER TO P-SHEETS

Technical drawing showing a cross-section of a metal panel installation detail. The drawing includes a vertical metal panel (MMP-1 A-510) and a horizontal metal panel (MMP-1 A-510) at the base. The vertical panel is shown with a corrugated pattern. The horizontal panel is shown with a smooth surface. The drawing also shows a roof structure with a suspended ceiling (R-1) and 5/8" sheathing. The drawing includes callouts for various components and dimensions.

Callouts and dimensions:

- MMP-1 A-510
- 2
- 7 1/2"
- 2"
- METAL PANEL MP-1 INSTALLED OVER HORIZONTAL AND VERTICAL SUBGIRTS, PER MFR'S RECOMMENDATION
- LAP WEATHER RESISTIVE BARRIER OVER FLA
- VENTILATED PEST BARRIER
- BASE TRIM BY METAL PANEL MFR
- THRU-WALL FLASHING W/ DRIP EDGE, MIN 1/2" FLASHING, FLASHING TO MATCH METAL PANEL
- TURN ROOF MEMBRANE UP TO FACE OF WALL THRU-WALL FLASHING, TYP
- P.T. BLOCKING
- SHIM
- ROOFING MEMBRANE
- SUSPENDED CEILING SYSTEM, REFER TO RCP
- 5/8" SHEATHING, PAINT R-1

5/8" SHEATHING, REFER TO A510 FOR INTERIOR SHEATHING GENERAL NOTES

CONTINUOUS VAPOR BARRIER

CONTINUOUS CLEAR SEALANT

1/2" COMPRESSIBLE FILLER, TYP

REINFORCED CONCRETE SLAB ON GRADE, COORDINATE W/ STRUCTURAL DRAWINGS, REFER TO FINISH PLAN FOR FLOOR FINISH

CONTINUOUS VAPOR BARRIER

RIGID INSULATION (R-10 MIN) BELOW SLAB ON GRADE AND AT INTERIOR FACE OF FOUNDATION / GRADE BEAK, UP TO 2'-0" BELOW GRADE

COMPACTED CRUSHED STONE

2" MIN OVER LAP

10" MIN OVER LAP

TILE
A-510

EXTERIOR TILE OVER BOND COAT

WEATHER RESISTIVE BARRIER

CONTINUOUS METAL FLASHING WITH DRIP EDGE FLASHING TO MATCH STOREFRONT FINISH

REINFORCED CONCRETE FOUNDATION WALL, REFER TO STRUCTURAL DRAWINGS

TILE BASE [T-1.12]

5/8" FRT EXTERIOR GRADE SHEATHING

CONTINUOUS RIGID INSULATION (R-7.5 MIN)

WEATHER RESISTIVE BARRIER WRAP INTO OPENING, TYP

5/8" FRT EXTERIOR GRADE SHEATHING

SLOPE SHELVE TO DRAIN, TYP

1/2" COMPRESSIBLE FILLER, TYP

NEW SIDEWALK / PATO, SEE CIVIL DRAWING

SELF ADHERED DAMP PROOF MEMBRANE

Diagram illustrating a cross-section of a building exterior wall and foundation assembly, showing various layers and materials.

Left Side (Callout 6):

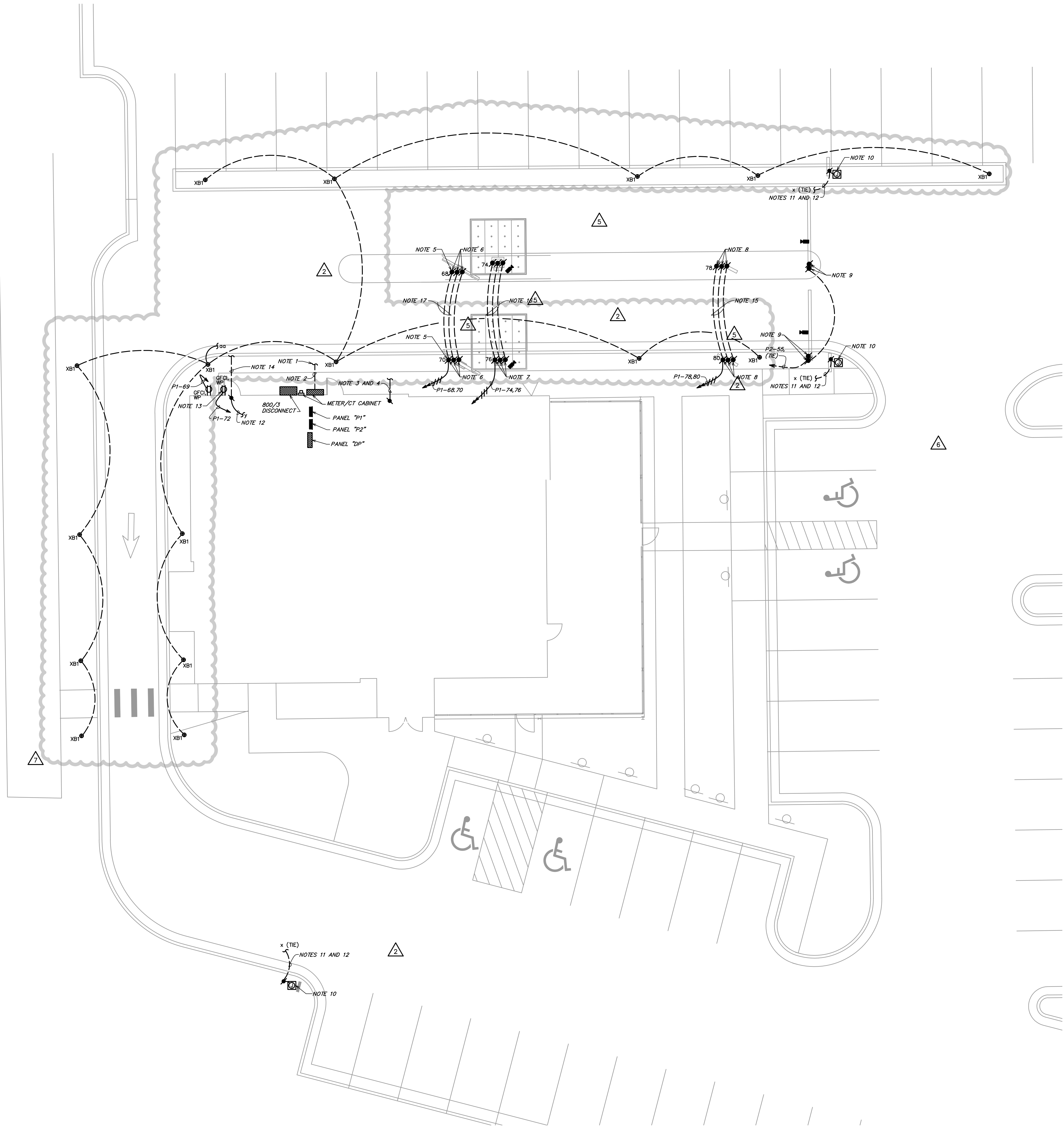
- SEAL FLASHING TO ALUMINUM STOREFRONT
- CONTINUOUS CLEAR SEALANT
- EDGE TRIM [TR-5]
- TILE BASE & SILL [T-1-12]
- 5/8" CEMENT BOARD SHEATHING
- CONTINUOUS VAPOR BARRIER
- CONTINUOUS CLEAR SEALANT
- 1/2" COMPRESSIBLE FILLER, TYP
- REINFORCED CONCRETE SLAB ON GRADE, COORDINATE W/ STRUCTURAL DRAWINGS, REFER TO FINISH PLAN FOR FLOOR FINISH
- CONTINUOUS VAPOR BARRIER
- RIGID INSULATION (R-10 MIN) BELOW SLAB ON GRADE AND AT INTERIOR FACE OF FOUNDATION WALL FOR MIN 2" BELOW
- COMPACTED CRUSHED STONE

Right Side (Callout 7):

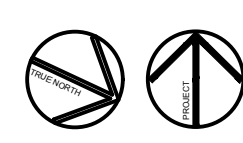
- SILICONE SHEET TRANSITION MEMBRANE
- CONTINUOUS BACKER ROD & SEALANT, BOTH SIDES, COLOR TO MATCH ADJACENT FINISH UNID.
- METAL PAN FLASHING W/ END DAMS; FLASHING TO MATCH STOREFRONT FINISH
- REINFORCED CONCRETE FOUNDATION WALL, REFER TO STRUCTURAL DRAWINGS
- TILE BASE [T-1-12]
- 5/8" FRT EXTERIOR GRADE SHEATHING
- CONTINUOUS RIGID INSULATION (R-7.5 MIN)
- WEATHER RESISTIVE BARRIER, WRAP INTO OPENING, TYP
- 5/8" FRT EXTERIOR GRADE SHEATHING
- SLOPE SHELF TO DRAIN, TYP
- METAL COUNTER FLASHING TO PROTECT WF
- 1/2" COMPRESSIBLE FILLER, TYP
- NEW SIDEWALK / PATO; SEE CIVIL DRAWINGS
- SELF ADHERED DAMP PROOF MEMBRANE

Dimensions and Notes:

- 4 1/2"
- 1'-0 1/2"
- 6" MIN OVERLAP
- 6" MIN OVERLAP



1 SITE ELECTRICAL PLAN
SCALE: 1/8" = 1'-0"



- GENERAL ELECTRICAL NOTES:**
- A. WHERE THE MECHANICAL DESIGN UTILIZES A PLENUM RETURN AIR CEILING DESIGN, ALL EQUIPMENT AND MATERIALS INSTALLED WITHIN THE PLENUM RETURN CEILING MUST MEET THE FLAME SPREAD AND SMOKE DEVELOPED RATINGS OF 25/50 AND BE APPROVED FOR USE IN PLENUM RETURN CEILING. COORDINATE PLENUM CEILING LOCATIONS WITH THE MECHANICAL CONTRACTOR.
- B. COORDINATE ALL DEVICE LOCATIONS AND CIRCUIT ROUTING WITH ANY MILLWORK WITH MILLWORK VENDOR PRIOR TO ROUGH-IN.
- C. COORDINATE THE CONNECTIONS OF ALL EQUIPMENT PROVIDED BY OTHERS WITH THE CONTRACTOR PROVIDING THE EQUIPMENT PRIOR TO ROUGH-IN. THIS INCLUDES, BUT IS NOT LIMITED TO, MECHANICAL EQUIPMENT, KITCHEN EQUIPMENT, AUDIO/VISUAL EQUIPMENT, FIRE SUPPRESSION SYSTEM EQUIPMENT, FIRE ALARM EQUIPMENT, ETC. PROVIDE THE APPROPRIATE DISCONNECTING MEANS FOR, AND TO MAKE THE FINAL CONNECTION TO, ANY HARDWIRED EQUIPMENT. ELECTRICAL CONTRACTOR IS ALSO RESPONSIBLE TO PROVIDE AN APPROPRIATE CORD AND PLUG FOR ANY CORD-AND-PLUG CONNECTED EQUIPMENT THAT IS NOT EQUIPPED WITH AN INTEGRAL CORD AND PLUG.
- D. SEE PANEL SCHEDULES FOR INFORMATION ON CIRCUITS THAT ARE TO BE ROUTED THROUGH CONTACTORS OR RELAYS FOR CONTROL.
- E. ALL EQUIPMENT, DEVICES, AND LUMINAIRES SHALL BE SUITABLE FOR THE ENVIRONMENT IN WHICH THEY ARE INSTALLED. EQUIPMENT MOUNTED OUTDOORS SHALL BE NEMA 3R. DEVICES MOUNTED IN DAMP OR WET LOCATIONS SHALL BE WEATHERPROOF. RECEPTACLES RATED 15- OR 20-AMPS AND 120 VOLTS WHICH ARE LOCATED IN DAMP OR WET LOCATIONS SHALL BE GFCI PROTECTED AND EQUIPPED WITH A SUITABLE WEATHERPROOF COVERPLATE (WHILE-IN-USE IN WET LOCATIONS).
- F. ALL LUGS, TERMINALS, ETC. IN ELECTRICAL DISTRIBUTION EQUIPMENT SHALL BE LISTED FOR A MINIMUM OF 75 DEGREE C CONDUCTORS. TERMINATIONS LISTED FOR ONLY 60 DEGREE C CONDUCTORS ARE NOT PERMITTED.
- KEYED NOTES:**
1. INTERCEPT AND EXTEND LANDLORD PROVIDED SECONDARIES AT CONSTRUCTION LIMIT LINE. FIELD VERIFY EXACT LOCATION OF LANDLORD PROVIDED SECONDARIES PRIOR TO ROUGH-IN.
2. PROVIDE UNDERGROUND SECONDARY CONDUITS AND CONDUCTORS. SEE ONE-LINE DIAGRAM FOR ADDITIONAL INFORMATION.
3. PROVIDE ONE 2" UNDERGROUND PVC CONDUIT WITH PULL STRING PER TELEPHONE UTILITY COMPANY'S SPECIFICATIONS AND REQUIREMENTS FOR CABLE TELEVISION SERVICE. COORDINATE EXACT ROUTING AND STUB-UP LOCATION WITH TELEPHONE UTILITY COMPANY AND CLEARLY MARK STUB-UP LOCATION. SUBMIT A LINEAL FOOT UNIT PRICE WITH THE BID FOR CONDUIT, OF EACH SIZE AND TYPE INDICATED.
4. PROVIDE ONE 2" UNDERGROUND PVC CONDUIT WITH PULL STRING PER CABLE TELEVISION UTILITY COMPANY'S SPECIFICATIONS AND REQUIREMENTS FOR CABLE TELEVISION SERVICE. COORDINATE EXACT ROUTING AND STUB-UP LOCATION WITH CABLE TELEVISION UTILITY COMPANY AND CLEARLY MARK STUB-UP LOCATION. SUBMIT A LINEAL FOOT UNIT PRICE WITH THE BID FOR CONDUIT, OF EACH SIZE AND TYPE INDICATED.
5. PROVIDE FINAL CONNECTION TO MENUBOARD. VERIFY EXACT ELECTRICAL REQUIREMENTS WITH EQUIPMENT MANUFACTURER PRIOR TO ROUGH-IN.
6. PROVIDE (3) 2" DIAMETER CONDUITS WITH PULLSTRING BACK TO MECHANICAL/ELECTRICAL ROOM FOR MENUBOARD POWER AND LOW VOLTAGE CONNECTIONS. CONDUIT OUTSIDE OF CONSTRUCTION LIMIT LINE TO BE BY LANDLORD. INTERCEPT AND EXTEND CONDUIT AS NECESSARY. EXACT LOCATION AND REQUIREMENTS TO BE COORDINATED PRIOR TO UNDERGROUND WORK.
7. PROVIDE (3) 2" DIAMETER CONDUITS WITH PULLSTRING BACK TO MECHANICAL/ELECTRICAL ROOM FOR CANOPY LIGHTING, DATA, AND AUDIO. POWER FOR DRIVE THROUGH LOOP TO BE ROUTED THROUGH AUDIO CONDUIT FROM BUILDING TO FIRST AND SECOND CANOPIES. COORDINATE EXACT DRIVE THROUGH LOOP REQUIREMENTS AND ROUTING WITH HMC PRIOR TO ROUGH-IN. CONDUIT OUTSIDE OF CONSTRUCTION LIMIT LINE TO BE BY LANDLORD. INTERCEPT AND EXTEND CONDUIT AS NECESSARY. EXACT LOCATION AND REQUIREMENTS TO BE COORDINATED PRIOR TO UNDERGROUND WORK. CANOPY LIGHTING SHALL BE CONTROLLED THRU LUTRON LIGHTING CONTROLS.
8. PROVIDE (3) 2" DIAMETER CONDUITS WITH PULLSTRING BACK TO MECHANICAL/ELECTRICAL ROOM FOR PRE-MENUBOARD POWER AND LOW VOLTAGE CONNECTIONS. CONDUIT OUTSIDE OF CONSTRUCTION LIMIT LINE TO BE BY LANDLORD. INTERCEPT AND EXTEND CONDUIT AS NECESSARY. EXACT LOCATION AND REQUIREMENTS TO BE COORDINATED PRIOR TO UNDERGROUND WORK.
9. PROVIDE (2) 1" CONDUIT WITH PULL STRING FOR POWER AND DATA TO CLEARANCE BAR. CONDUIT OUTSIDE OF CONSTRUCTION LIMIT LINE TO BE BY LANDLORD. INTERCEPT AND EXTEND CONDUIT AS NECESSARY. EXACT LOCATION AND REQUIREMENTS TO BE COORDINATED PRIOR TO UNDERGROUND WORK.
10. PROVIDE FINAL CONNECTION TO SIGNAGE. COORDINATE LOCATION AND ALL REQUIREMENTS WITH SIGN CONTRACTOR PRIOR TO ROUGH-IN. PROVIDE AN APPROPRIATE LOCAL DISCONNECTING MEANS MOUNTED IN AN ACCESSIBLE, UNOCCUPIED LOCATION THAT IS WITHIN SIGHT OF THE SIGN. EACH SIGN CIRCUIT SHALL HAVE A SEPARATE NEUTRAL AND SEPARATE EQUIPMENT GROUNDING CONDUCTOR.
11. PROVIDE (1) 3/4" CONDUIT WITH PULL STRING TO SIGNAGE. CONDUIT OUTSIDE OF CONSTRUCTION LIMIT LINE TO BE BY LANDLORD. INTERCEPT AND EXTEND CONDUIT AS NECESSARY. EXACT LOCATION AND REQUIREMENTS TO BE COORDINATED PRIOR TO UNDERGROUND WORK.
12. CONNECT CIRCUIT 1/4" LOAD CONTROLLER(S) LOCATED IN MANAGER'S OFFICE. LOWERCASE LETTERS ADJACENT TO FIXTURES INDICATE CORRESPONDING LOAD CONTROLLER. SEE 2/E220 FOR ADDITIONAL INFORMATION. SEE LUTRON ONE-LINE DIAGRAMS SHEETS E621, E622, E623 FOR CONTROL CONFIGURATION.
13. PROVIDE RECEPTABLE FOR LANDLORD PROVIDED LANDSCAPE IRRIGATION CONTROLLER. VERIFY EXACT LOCATION AND ELECTRICAL REQUIREMENTS PRIOR TO ROUGH IN.
14. LANDLORD PROVIDED CONDUIT AND CONDUCTORS FOR TENANT CONTROLLED SITE LIGHTING.
15. PROVIDE (3) 2" DIAMETER CONDUITS WITH PULLSTRING FROM FIRST PRE-MENUBOARD TO SECOND PRE-MENUBOARD FOR CONTINUATION OF POWER AND LOW VOLTAGE CONNECTIONS. CONDUIT OUTSIDE OF CONSTRUCTION LIMIT LINE TO BE BY LANDLORD. INTERCEPT AND EXTEND CONDUIT AS NECESSARY. EXACT LOCATION AND REQUIREMENTS TO BE COORDINATED PRIOR TO UNDERGROUND WORK.
16. PROVIDE (3) 2" DIAMETER CONDUITS WITH PULLSTRING FROM FIRST CANOPY TO SECOND CANOPY FOR CONTINUATION OF POWER AND LOW VOLTAGE CONNECTIONS. CONDUIT OUTSIDE OF CONSTRUCTION LIMIT LINE TO BE BY LANDLORD. INTERCEPT AND EXTEND CONDUIT AS NECESSARY. EXACT LOCATION AND REQUIREMENTS TO BE COORDINATED PRIOR TO UNDERGROUND WORK.
17. PROVIDE (3) 2" DIAMETER CONDUITS WITH PULLSTRING FROM FIRST MENUBOARD TO SECOND MENUBOARD FOR CONTINUATION OF POWER AND LOW VOLTAGE CONNECTIONS. CONDUIT OUTSIDE OF CONSTRUCTION LIMIT LINE TO BE BY LANDLORD. INTERCEPT AND EXTEND CONDUIT AS NECESSARY. EXACT LOCATION AND REQUIREMENTS TO BE COORDINATED PRIOR TO UNDERGROUND WORK.

Bergmeyer

LA

BOS

800 South Figueroa St.
51 Sycamore St.
Boston, MA 02210
212.337.1090
617.542.1025

CONSULTANTS:

S

Schnackel

engineers

800-581-0963
www.schnackel.com
NY 0000-200000

SEALED SIGNATURE:

STATE OF MISSOURI

RECORDED

EXPIRES

08/08/21

COA # E-2009000642

GREGORY ROY SCHNACKEL
NUMBER
E-2009000642

| | | |
|---|------------|-------------------------|
| 7 | 2021-09-09 | FIELD NOTICE #4 |
| 6 | 2021-09-09 | FIELD NOTICE #3 |
| 5 | 2021-05-17 | FIELD NOTICE #2 |
| 4 | 2021-05-03 | FIELD NOTICE #1 |
| 3 | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| 2 | 2021-03-31 | ADDENDUM #2 |
| 1 | 2021-03-09 | ADDENDUM #1 |
| | 2021-01-11 | PERMIT/BID SET |
| | 2020-12-21 | 75% SET |
| | 2020-10-12 | DD SET |

| NO. | BY | DATE | DESCRIPTION |
|-----|----|------|-------------|
| | | | |

SHAKE SHACK

SHAKE SHACK - LEE'S SUMMIT MO

LEE'S SUMMIT
MISSOURI
SHACK #1348

PERMIT/BID SET

SITE ELECTRICAL PLAN

DRAWN BY:

AEH

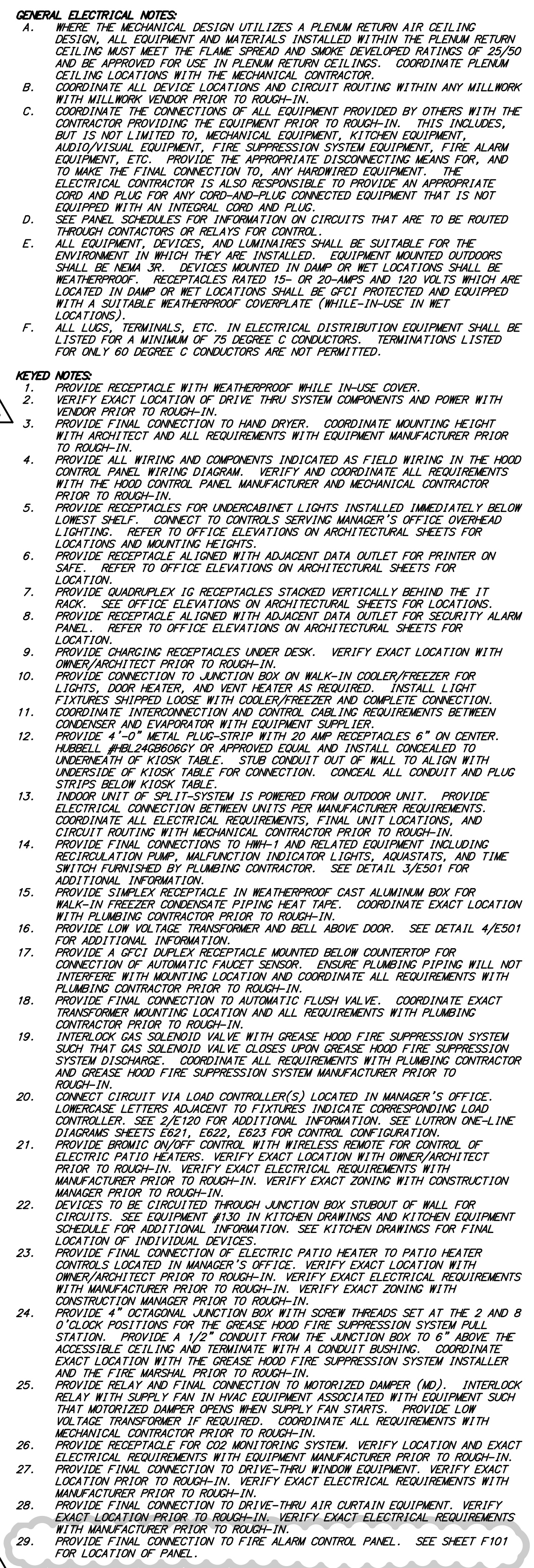
CHECKED BY:

GRS

JOB NO:

20066.00

E100




NOTE: REFER TO KITCHEN EQUIPMENT ELECTRICAL ROUGH-IN PLAN, SHEET KE101, FOR DIMENSIONED ROUGH-IN LOCATIONS, MOUNTING HEIGHTS, AND ADDITIONAL REQUIREMENTS FOR ALL DEVICE TAGS SHOWN ON THIS SHEET, INCLUDING EQUIPMENT POWER AND LOW VOLTAGE OUTLET LOCATIONS.

1 ELECTRICAL POWER PLAN

[illegible]

| | | | |
|------------|-----------|-------------|-------------------------|
| 7 | | 2021-09-09 | FIELD NOTICE #4 |
| 6 | | 2021-08-09 | FIELD NOTICE #3 |
| 5 | | 2021-05-17 | FIELD NOTICE #2 |
| 4 | | 2021-05-03 | FIELD NOTICE #1 |
| 3 | | 2021-04-26 | ISSUED FOR CONSTRUCTION |
| 2 | | 2021-03-31 | ADDENDUM #2 |
| 1 | | 2021-03-09 | ADDENDUM #1 |
| | | 2021-01-11 | PERMIT/BID SET |
| | | 2020-12-21 | 75% SET |
| | | 2020-10-12 | DD SET |
| NO. | BY | DATE | DESCRIPTION |



SHAKE SHACK

SHAKE SHACK - LEE'S
SUMMIT MO

LEE'S SUMMIT
MISSOURI
SHACK #1348

PERMIT/BID SET

ELECTRICAL LIGHTING PLAN

DRAWN BY: AEH

| | |
|-------------|-----|
| CHECKED BY: | GRS |
|-------------|-----|

JOB NO: 20068.0

E120

Bergmeyer

CONSULTANTS:



Schnackel
engineers

800-581-0963
www.schnackel.com

SEAL/ SIGNATURE:

STATE OF MISSOURI
GREGORY ROY
SCHNACKEL
NUMBER
E-026570
REGISTERED PROFESSIONAL ENGINEER

Date: 09/08/21
COA # E-20090066

| PANEL "P1" | | | | | | | | | | | | | |
|--|-----|--------------------------|------|--|------|---------|---------|---|-----|------|-------------------------|--|-------|
| FED FROM: VOLTAGE: 120/208V, 3 PHASE, 4 WIRE BUS MATERIAL: ALUMINUM OR COPPER BUS LOAD: 197 AMPS BUS RATING: 225 AMPS MAIN: MAIN LUG ONLY | | | | POWER PANEL "DP" 120/208V, 3 PHASE, 4 WIRE ALUMINUM OR COPPER 197 AMPS 225 AMPS MAIN LUG ONLY | | | | MOUNTING: ENCLOSURE: NEMA 1 FAULT CURRENT: 40079 AMPS AIC/SCSR RATING: 65 K AIC OPTIONS*: BONDED AND ISOLATED GROUND BARS | | | | FLUSH MOUNTED NEMA 1 40079 AMPS 65 K AIC BONDED EQUIPMENT GROUND BAR | |
| NOTES | CKT | LOAD DESCRIPTION | A | B | C | BREAKER | BREAKER | A | B | C | LOAD DESCRIPTION | CKT | NOTES |
| GFCI | 1 | EMPLOYEE TABLE RECEPT. | 360 | 20/1 | 20/1 | 720 | 15/2 | 20/1 | 180 | 1393 | DISPLAY FREEZER | 2 | GFCI |
| | 3 | UTILITY ROOM RECEPT. | 180 | 20/1 | 20/1 | 1728 | 15/2 | 20/1 | 180 | 1393 | TOASTER CONVEYOR | 4 | GFCI |
| | 5 | DINING/CORRIDOR GEN REC. | 540 | 20/1 | 45/2 | 4680 | 15/2 | 20/1 | 180 | 1393 | DISHWASHER | 6 | HPL |
| | 7 | WORK ROOM RECEPT. | 180 | 20/1 | 20/1 | 4680 | 15/2 | 20/1 | 180 | 1393 | SANDWICH/SALAD REF. | 8 | GFCI |
| GFCI | 9 | BEER SYSTEM | 1360 | 20/1 | 20/1 | 1620 | 15/2 | 20/1 | 180 | 1393 | WALK-IN CONNECTION | 10 | GFCI |
| | 11 | ICE CUBER | 1477 | 20/1 | 20/1 | 600 | 15/2 | 20/1 | 180 | 1393 | FROZEN CUSTARD | 12 | GFCI |
| | 13 | BAG-IN-BOX | 1800 | 20/1 | 20/1 | 1800 | 15/2 | 20/1 | 180 | 1393 | TANKLESS HW-1 | 14 | HPL |
| GFCI | 15 | DIPPING CABINET | 1800 | 20/1 | 20/1 | 1800 | 15/2 | 20/1 | 180 | 1393 | NITROGEN TANK | 16 | GFCI |
| GFCI | 17 | MIXER | 1800 | 20/1 | 20/1 | 720 | 15/2 | 20/1 | 180 | 1393 | ICE CHEST/SODA TOWER | 18 | GFCI |
| GFCI | 19 | MIXER | 624 | 20/1 | 20/1 | 720 | 15/2 | 20/1 | 180 | 1393 | BEVERAGE DISPENSER | 20 | GFCI |
| GFCI | 21 | HAND MIXER | 660 | 20/1 | 20/1 | 500 | 15/2 | 20/1 | 180 | 1393 | DIPPING CABINET | 22 | GFCI |
| GFCI | 23 | HAND MIXER | 1200 | 20/1 | 20/1 | 500 | 15/2 | 20/1 | 180 | 1393 | DATA RACK 2 | 24 | GFCI |
| GFCI | 25 | BEVERAGE DISPENSER | 1800 | 20/1 | 20/1 | 300 | 15/2 | 20/1 | 180 | 1393 | DATA RACK 1 | 26 | GFCI |
| GFCI | 27 | ICE CHEST/SODA TOWER | 600 | 20/1 | 20/1 | 1500 | 15/2 | 20/1 | 180 | 1393 | OFFICE PRINTER | 28 | HPL |
| GFCI | 29 | KDS MONITOR | 300 | 20/1 | 20/1 | 22 | 15/2 | 20/1 | 180 | 1393 | HAND DRYER | 30 | HPL |
| GFCI | 31 | NOTIFICATION BOARD | 500 | 20/1 | 20/1 | 432 | 15/2 | 20/1 | 180 | 1393 | DISPLAY FREEZER | 32 | GFCI |
| GFCI | 33 | PAGER SYSTEM | 500 | 20/1 | 20/1 | 300 | 15/2 | 20/1 | 180 | 1393 | SECURITY ALARM | 34 | HLO |
| | 35 | ORDER KIOSK PLUMGOLD | 1440 | 20/1 | 20/1 | 900 | 15/2 | 20/1 | 180 | 1393 | ORDER COUNTER GEN REC. | 36 | GFCI |
| | 37 | MANAGERS DESK IG | 720 | 20/1 | 20/1 | 1200 | 15/2 | 20/1 | 180 | 1393 | P.O.S. TERMINALS | 38 | GFCI |
| | 39 | FLUSHVALVE | 400 | 20/1 | 20/1 | 600 | 15/2 | 20/1 | 180 | 1393 | KDS MONITOR | 40 | GFCI |
| | 41 | FAUCET | 360 | 20/1 | 20/1 | 1500 | 15/2 | 20/1 | 180 | 1393 | HAND DRYER | 42 | HPL |
| HPL | 43 | OIL TANK | 1800 | 20/1 | 20/1 | 1260 | 15/2 | 20/1 | 180 | 1393 | SHOW WINDOW REC. | 44 | HPL |
| HPL | 45 | OIL TANK | 1800 | 20/1 | 20/1 | 900 | 15/2 | 20/1 | 180 | 1393 | RECEPT. | 46 | HPL |
| GFCI | 47 | KDS MONITOR | 1500 | 20/1 | 15/1 | 612 | 15/1 | 20/1 | 180 | 1393 | AC-1 | 48 | GFCI |
| TC | 49 | P-1 | 400 | 15/1 | 20/2 | 611 | 15/1 | 20/1 | 180 | 1393 | ASHP-1 | 50 | TC |
| TC | 51 | P-1 | 448 | 15/1 | 20/2 | 611 | 15/1 | 20/1 | 180 | 1393 | ASHP-1 | 52 | TC |
| HLO | 53 | LIGHTING/EM | 1168 | 15/1 | 20/1 | 1168 | 15/1 | 20/1 | 180 | 1393 | PATIO/EXTERIOR LIGHTING | 54 | HLO |
| | 55 | LIGHTING | 1168 | 15/1 | 20/1 | 1200 | 15/1 | 20/1 | 180 | 1393 | SFSG NEON SIGNAGE | 56 | GFCI |
| | 57 | EXTERIOR SIGNAGE | 1200 | 20/1 | 20/1 | 1080 | 15/1 | 20/1 | 180 | 1393 | CONTROLLED RECEPT | 58 | GFCI |
| | 59 | FANS | 413 | 20/1 | 20/1 | 500 | 15/1 | 20/1 | 180 | 1393 | LUTRON WVE HUB | 60 | GFCI |
| | 61 | MOTORIZED DAMPER | 20 | 20/1 | 20/1 | 100 | 15/1 | 20/1 | 180 | 1393 | REAR DOOR BUZZER | 62 | GFCI |
| | 63 | EXTERIOR SIGNAGE | 1200 | 20/1 | 20/1 | 180 | 15/1 | 20/1 | 180 | 1393 | DRIVE THRU AIR CURTAIN | 64 | GFCI |
| | 65 | EXT. DIRECTIONAL SIGN | 500 | 20/1 | 20/1 | 200 | 15/1 | 20/1 | 180 | 1393 | FACTORY | 66 | GFCI |
| | 67 | SITE LIGHTING | 148 | 20/1 | 20/1 | 500 | 15/1 | 20/1 | 180 | 1393 | ORDER MENUBOARD | 68 | GFCI |
| | 69 | EXTERIOR RECEPT. | 180 | 20/1 | 20/1 | 500 | 15/1 | 20/1 | 180 | 1393 | ORDER MENUBOARD | 70 | GFCI |
| GFCI | 71 | CO2 MONITORING SYSTEM | 180 | 20/1 | 20/1 | 200 | 15/1 | 20/1 | 180 | 1393 | IRRIGATION CONTROL REC. | 72 | GFCI |
| | 73 | HEADSET/BATTERY CHRG | 1000 | 20/1 | 20/1 | 500 | 15/1 | 20/1 | 180 | 1393 | PRE MENUBOARD | 74 | GFCI |
| | 75 | DT TIMER | 300 | 20/1 | 20/1 | 300 | 15/1 | 20/1 | 180 | 1393 | PRE MENUBOARD | 76 | GFCI |
| | 77 | DT MONITOR | 500 | 20/1 | 20/1 | 500 | 15/1 | 20/1 | 180 | 1393 | CANOPY | 78 | GFCI |
| | 79 | SPACE ONLY | | 20/1 | 20/1 | 500 | 15/1 | 20/1 | 180 | 1393 | CANOPY | 80 | GFCI |
| | 81 | SPACE ONLY | | 20/1 | 20/1 | | 15/1 | 20/1 | 180 | 1393 | SPACE ONLY | 82 | GFCI |
| | 83 | SPACE ONLY | | 20/1 | 20/1 | | 15/1 | 20/1 | 180 | 1393 | SPACE ONLY | 84 | GFCI |

NOTES:

SEE SPECIFICATIONS FOR OTHER OPTIONS REQUIRED BUT NOT NECESSARILY NOTED HERE
 GFCI CIRCUIT BREAKER SHALL BE GROUND-FAULT CIRCUIT INTERRUPTING (GFCI) TYPE
 HLO CIRCUIT BREAKER SHALL HAVE HANDLE LOCK-ON DEVICE (SQUARE D #HLO1 OR EQUAL)
 HPL CIRCUIT BREAKER SHALL BE EQUIPPED WITH PERMANENTLY-INSTALLED HANDLE PADLOCK ATTACHMENT TO LOCK BREAKER IN OPEN POSITION (SQUARE D #DOPAF OR EQUAL)
 TC CIRCUIT SHALL BE ROUTED THROUGH TIMELOCK FOR AUTOMATIC CONTROL. SEE LIGHTING CONTROL DETAILS.

| LOAD ANALYSIS FOR PANEL "P1" (INCLUDING SUBFEEDS) | | | | | | | | | |
|---|---------------|--------------|--------|--------------|--------|--------------|--------|------------|-------|
| LOAD DESCRIPTION | DEMAND FACTOR | PHASE A (VA) | | PHASE B (VA) | | PHASE C (VA) | | TOTAL (VA) | |
| | | CONNECT. | DEMAND | CONNECT. | DEMAND | CONNECT. | DEMAND | | |
| LIGHTING: | 125% | 1317 | 1646 | 0 | 0 | 2953 | 3692 | 4270 | 5337 |
| RECEPTACLE: | 100% | 3300 | 3300 | 3520 | 3520 | 210 | 210 | 8940 | 8940 |
| OTHER NONCONTINUOUS: | 125% | 4500 | 5625 | 5200 | 6500 | 2713 | 3213 | 12413 | 15617 |
| OTHER NONCONTINUOUS: | 100% | 2520 | 2520 | 700 | 700 | 5500 | 5500 | 8720 | 8720 |
| WATER HEATING: | 100% | 1440 | 1440 | 0 | 0 | 0 | 0 | 1440 | 1440 |
| KITCHEN: | 65% | 11029 | 7169 | 12312 | 8003 | 12517 | 8137 | 35588 | 23308 |
| MOTOR: | 100% | 1031 | 1031 | 1059 | 1059 | 612 | 612 | 2702 | 2702 |
| ADD 25% OF LARGEST MOTOR: | 100% | 102 | 102 | 102 | 102 | 102 | 102 | 306 | 306 |
| | TOTAL: | 25239 | 22833 | 22893 | 19884 | 26517 | 23553 | 74694 | 66269 |
| EQUIVALENT AMPS: | | 119 | 191 | 191 | 166 | 221 | 197 | 208 | 184 |
| PHASE BALANCE: | 3.36% | | | | -9.99% | | 6.62% | | |

ELECTRIC HEATER SCHEDULE

| MARK | BTU PER HOUR | WATTS | VOLTAGE | PHASE | AMPS | MANUFACTURER | HEATER | FRAME | CATALOG NUMBER | DISCONNECT | REMARKS |
|-------|---------------|---------|---------|---------|-------|--------------|-------------|-------|----------------|------------|---------|
| ECH-1 | 13,652 BTU/HR | 6,000 W | 208V | 1 PHASE | 28.8A | BROMIC | 6000 SERIES | N/A | N/A | N/A | 1 |
| EUM-1 | 12,287 BTU/HR | 3,600 W | 208V | 1 PHASE | 17.3A | QMARK | EFF4804 | N/A | INTEGRAL | INTEGRAL | 1 |

REMARKS:
 1. COORDINATE FINAL FINISH AND COLOR WITH ARCHITECT.

| PANEL "p2" | | | | | | | | | | | | | |
|---|--------|----------------------|-----------|--|------|---------|---------|---|------|------|------------------------|--|-------|
| FED FROM: VOLTAGE: 120/208V, 3 PHASE, 4 WIRE BUS MATERIAL: ALUMINUM OR COPPER BUS LOAD: 306 AMPS BUS RATING: 400 AMPS MAIN: MAIN LUG ONLY | | | | POWER PANEL "DP" 120/208V, 3 PHASE, 4 WIRE ALUMINUM OR COPPER 306 AMPS 400 AMPS MAIN LUG ONLY | | | | MOUNTING: ENCLOSURE: NEMA 1 FAULT CURRENT: 46321 AMPS AIC/SCSR RATING: 65 K AIC OPTIONS*: BONDED EQUIPMENT GROUND BAR | | | | FLUSH MOUNTED NEMA 1 46321 AMPS 65 K AIC BONDED EQUIPMENT GROUND BAR | |
| NOTES | CKT. | LOAD DESCRIPTION | LOAD (VA) | | | BREAKER | BREAKER | LOAD (VA) | | | LOAD DESCRIPTION | CKT. | NOTES |
| | | | A | B | C | | | A | B | C | | | |
| | HPL 1 | HEAT LAMP | 1310 | 15/2 | 20/1 | 180 | 15/2 | 20/1 | 180 | 1393 | DISPLAY FREEZER | 2 | GFCI |
| | 3 | HEAT LAMP | 1310 | 15/2 | 20/1 | 180 | 15/2 | 20/1 | 180 | 1393 | TOASTER CONVEYOR | 4 | GFCI |
| | HPL 5 | HEAT LAMP | 853 | 15/2 | 20/1 | 2160 | 15/2 | 20/1 | 2160 | 1393 | SANDWICH/SALAD REF. | 6 | GFCI |
| | 7 | HEAT LAMP | 853 | 15/2 | 20/1 | 2160 | 15/2 | 20/1 | 2160 | 1393 | WALK-IN CONNECTION | 8 | GFCI |
| | HPL 9 | HEAT LAMP | 1664 | 20/2 | 20/1 | 1800 | 20/2 | 20/1 | 1800 | 1801 | FROZEN CUSTARD | 10 | GFCI |
| | 11 | HEAT LAMP | 1664 | 20/2 | 20/1 | 1800 | 20/2 | 20/1 | 1800 | 1801 | FROZEN CUSTARD | 12 | GFCI |
| NOTE 1 | 13 | GAS GRIDDLE TOP | 480 | 20/1 | 20/1 | 1801 | 20/1 | 20/1 | 1801 | 1801 | FOOD TOPPING WARMER | 24 | GFCI |
| NOTE 1 | 15 | REFRIGERATED BASE | 2088 | 20/1 | 20/1 | 1801 | 20/1 | 20/1 | 1801 | 1801 | WORKTOP FREEZER | 26 | GFCI |
| NOTE 1 | 17 | GREASE COLLECTOR | 840 | 20/1 | 20/3 | 1801 | 20/1 | 20/1 | 1801 | 1801 | EQH-1 | 32 | HPL |
| NOTE 1 | 19 | FRENCH FRY WARMER | 1092 | 20/1 | 20/1 | 1801 | 20/1 | 20/1 | 1801 | 1801 | EQH-1 | 34 | HPL |
| NOTE 1 | 21 | FRYER BATTERY | 816 | 20/1 | 20/1 | 1801 | 20/1 | 20/1 | 1801 | 1801 | EQH-1 | 36 | HPL |
| NOTE 1 | 23 | REFRIGERATED BASE | 1044 | 20/1 | 20/1 | 2028 | 20/1 | 20/1 | 2028 | 2028 | EQH-1 | 38 | HPL |
| | 25 | 1C | 1560 | 20/2 | 20/1 | 264 | 20/2 | 20/1 | 264 | 264 | RTU RECEPT. | 40 | |
| | 27 | EQH-1 | 1560 | 40/2 | 40/2 | 3001 | 40/2 | 40/2 | 3001 | 3001 | 1A | 42 | |
| | HPL 29 | EQH-1 | 3001 | 40/2 | 40/2 | 3001 | 40/2 | 40/2 | 3001 | 3001 | 1A | 44 | |
| | 31 | EQH-1 | 3001 | 40/2 | 40/2 | 3001 | 40/2 | 40/2 | 3001 | 3001 | 1A | 46 | |
| | HPL 33 | EQH-1 | 3001 | 40/2 | 40/2 | 3001 | 40/2 | 40/2 | 3001 | 3001 | 1A | 48 | |
| | 35 | EQH-1 | 3001 | 40/2 | 40/2 | 3001 | 40/2 | 40/2 | 3001 | 3001 | 1A | 50 | |
| | HPL 37 | EQH-1 | 3001 | 40/2 | 40/2 | 3001 | 40/2 | 40/2 | 3001 | 3001 | 1A | 52 | |
| | 39 | EQH-1 | 3001 | 40/2 | 40/2 | 3001 | 40/2 | 40/2 | 3001 | 3001 | 1A | 54 | |
| GFCI | 41 | REHEATWASHER | 3089 | 30/2 | 20/1 | 1800 | 30/2 | 20/1 | 1800 | 1800 | 1A | 56 | |
| | 43 | REHEATWASHER | 3099 | 30/2 | 20/1 | 828 | 30/2 | 20/1 | 828 | 828 | 1A | 58 | |
| | HPL 45 | DISHWASHER | 4680 | 45/2 | 45/2 | 828 | 45/2 | 45/2 | 828 | 828 | 1A | 60 | |
| | 47 | DISHWASHER | 4680 | 45/2 | 45/2 | 828 | 45/2 | 45/2 | 828 | 828 | 1A | 62 | |
| | 49 | 161 | 828 | 20/3 | 25/2 | 2080 | 20/3 | 25/2 | 2080 | 2080 | 1A | 64 | |
| | 51 | 161 | 828 | 20/3 | 25/2 | 2080 | 20/3 | 25/2 | 2080 | 2080 | 1A | 66 | |
| | 53 | 161 | 828 | 20/3 | 25/2 | 2080 | 20/3 | 25/2 | 2080 | 2080 | 1A | 68 | |
| GFCI | 55 | FOOD SHELF WARMER | 1140 | 20/1 | 20/1 | 1500 | 20/1 | 20/1 | 1500 | 1000 | DRIVE-THRU WINDOW | 54 | HPL |
| GFCI | 57 | FOOD SHELF WARMER | 948 | 20/1 | 35/1 | 1656 | 20/1 | 35/1 | 1656 | 1656 | DRIVE-THRU WINDOW | 56 | HPL |
| GFPE | 59 | FREEZER HEAT TAPE | 1000 | 20/1 | 40/2 | 3328 | 20/1 | 40/2 | 3328 | 3328 | DRIVE-THRU AIR CURTAIN | 58 | HPL |
| | 61 | EF-2 | 1656 | 35/1 | 35/1 | 3328 | 35/1 | 35/1 | 3328 | 3328 | DRIVE-THRU AIR CURTAIN | 60 | HPL |
| | 63 | SPARE | 20/1 | 20/1 | 20/2 | 1664 | 20/1 | 20/1 | 1664 | 1664 | HEATED HOLDING BIN | 64 | |
| | 65 | SPARE | 20/1 | 20/1 | 20/1 | 1664 | 20/1 | 20/1 | 1664 | 1664 | HEATED HOLDING BIN | 66 | |
| | 67 | SPARE | 20/1 | 20/1 | 20/1 | 576 | 20/1 | 20/1 | 576 | 576 | UIC-REFRIGERATOR | 68 | |
| | 69 | SPARE | 20/1 | 20/1 | 20/1 | 300 | 20/1 | 20/1 | 300 | 300 | BOLLARDS | 70 | |
| | 71 | SPARE | 20/1 | 20/1 | 20/1 | | 20/1 | 20/1 | | | SPARE | 72 | |
| | 73 | SPARE | 20/1 | 20/1 | 20/1 | | 20/1 | 20/1 | | | SPARE | 74 | |
| | 75 | SPARE | 20/1 | 25/2 | 20/1 | 1800 | 20/1 | 25/2 | 1800 | 1800 | ELH-1 | 76 | |
| | 77 | SPARE | 20/1 | 20/1 | 20/1 | 1800 | 20/1 | 20/1 | 1800 | 1800 | ELH-1 | 78 | |
| | 79 | WALK-IN CONNECTION | 1800 | 20/1 | 20/1 | | 20/1 | 20/1 | | | SPARE | 80 | |
| ST | 81 | SHUNT TRIP CONTACTOR | 20/1 | 20/1 | 20/1 | | 20/1 | 20/1 | | | SPARE | 82 | |
| | 83 | SHUNT TRIP COIL | 20/1 | 20/1 | 20/1 | | 20/1 | 20/1 | | | SPARE | 84 | |
| NOTES: GFCI SEE SPECIFICATIONS FOR OTHER OPTIONS REQUIRED BUT NOT NECESSARILY NOTED HERE STP CIRCUIT BREAKER SHALL BE GROUND-FAULT CIRCUIT INTERRUPTING (GFCI) TYPE GFPE CIRCUIT BREAKER SHALL BE GROUND-FAULT PROTECTION OF EQUIPMENT (GFPE) TYPE HPL CIRCUIT BREAKER SHALL BE EQUIPPED WITH SHUNT TRIP COIL HPL CIRCUIT BREAKER SHALL HAVE PERMANENTLY-INSTALLED PADLOCK ATTACHMENT TO LOCK BREAKER IN OPEN POSITION (SCQ2 D J60PAP OR EQUAL) NOTE 1 CIRCUIT SHALL BE ROUTED THROUGH CONTACTOR C-ST. CIRCUIT BREAKER SHALL BE GROUND FAULT CIRCUIT INTERRUPTING (GFCI) TYPE | | | | | | | | | | | | | |

