FEET TO A 1/2" IRON PIN FOUND (ID: 2651); THENCE WITH THE RIGHT OF WAY LINE INTERSECTION OF SAID HOLLYWOOD DRIVE AND SUMMITCREST DRIVE WITH A CURVE TURNING TO THE RIGHT WITH AN ARC LENGTH OF 31.05 FEET WITH A RADIUS OF 20.00 FEET WITH A CHORD BEARING OF N 47°11'11" E, WITH A CHORD LENGTH OF 28.02 FEET TO A 1/2" IRON PIN FOUND (ID: 2651); THENCE WITH THE SOUTH RIGHT OF WAY LINE OF SAID SUMMITCREST DRIVE S 88°15'48" E A DISTANCE OF 282.03 FEET TO A 1/2" IRON PIN FOUND (ID: 2651); THENCE LEAVING SAID RIGHT OF WAY LINE WITH THE WEST LINE OF HAWKINS COMMERCIAL LOT 1, RECORDED IN DOCUMENT NO. 200E006255 S 02°26'57" W A DISTANCE OF 208.22 FEET TO A 3/8" IRON PIN FOUND IN THE NORTH RIGHT OF WAY LINE OF SAID 150 HIGHWAY; THENCE WITH SAID NORTH RIGHT OF WAY LINE N 88°42'20" W A DISTANCE OF 301.67 FEET TO THE POINT OF BEGINNING, HAVING AN AREA OF 63.083 SQUARE FEET, 1.448 ACRES, MORE OR LESS.

| SIIE DATA | | | | | |
|---|---------|-------|---------|--|--|
| | | | | | |
| | SQ. FT. | ACRES | PERCENT | | |
| TOTAL BUILDING FLOOR AREA | 3751 | 0.09 | 5.95 | | |
| TOTAL SITE AREA | 63083 | 1.45 | 100.0 | | |
| LIMITS OF DISTURBANCE | 68942 | 1.58 | 109.2 | | |
| EXISTING PERVIOUS | 62787 | 1.44 | 99.5 | | |
| EXISTING IMPERVIOUS | 296 | 0.01 | 0.5 | | |
| TOTAL PROPOSED PERVIOUS | 24129 | 0.55 | 38.2 | | |
| TOTAL PROPOSED IMPERVIOUS 38954 0.89 61.8 | | | | | |
| CURRENT ZONING IS CP-2 PLANNED COMMUNITY COMMERCIAL; APPROVED BY CITY COUNCIL ON 05/31/22 | | | | | |

FLOOR AREA RATION = 0.059 SF

| | PHAS | SING PLAN | |
|----|-------------------------|---|-----------------------------|
| | | | |
| VΤ | PROJECT PHASE | BP DESCRIPTION | DATE |
| | A-PRE-CONSTRUCTION | PREPARTE SITE FOR CONSTRUCTION INCLUDING ESTABLISHING E&S PERIMETER CONTROLS | SEPTEMBER-22 |
| | B-PHASE I CONSTRUCTION | TOP SOIL STOCK PILE PROTECTION, SITE CLEARING, TEMPORARY SEEDING, GENERAL SITE PREP | SEPTEMBER-22 DECEMBER-22 |
| | C-PHASE II CONSTRUCTION | CONSTRUCT BUILDING ASPHALT PAVING, STORM STRUCTURE INSTALLATIONS | DECEMBER-22 JANUARY-23 |
| | D-FINAL STABILIZATION | PERMANENT SEEDING | JUNE-23 |
| | | | |

GENERAL NOTES:

- A. ALL EXISTING CONDITIONS, TOPOGRAPHY, UTILITIES AND PROPERTY INFORMATION ARE TAKEN FROM A SURVEY OF LAND SITUATED IN THE CITY OF LEE'S SUMMIT, COUNTY OF JACKSON AND STATE OF MISSOURI, BY SURVEYOR: YOUNG-HOBBS AND ASSOCIATES, 1202 CROSSLAND AVENUE CLARKSVILLE, TN
- B. CONTRACTOR IS RESPONSIBLE FOR LOCATING AND VERIFYING ALL EXISTING UNDERGROUND UTILITIES PRIOR TO CONSTRUCTION, AND IS RESPONSIBLE FOR ANY DAMAGE TO THEM DURING CONSTRUCTION.
- PROVIDE SMOOTH TRANSITION FROM NEWLY PAVED AREAS TO EXISTING PAVED AREAS AS NECESSARY. THE EXISTING EDGE OF PAVEMENT SHALL BE FREE OF ALL LOOSE DEBRIS AT ALL AREAS WHERE PROPOSED PAVEMENT MEETS EXISTING PAVEMENT. THE EDGE OF EXISTING ASPHALT PAVEMENT SHALL BE PROPERLY SEALED WITH A TACK COAT MATERIAL IN ALL AREAS WHERE NEW ASPHALT PAVEMENT IS INDICATED TO JOIN EXISTING.
- D. ALL DIMENSIONS TO FACE OF CURB AND/OR EDGE OF PAVEMENT UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR AND TAKE ALL PRECAUTIONS NECESSARY TO AVOID DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT.
- REFER TO ARCHITECTURAL DRAWINGS FOR BUILDING DIMENSIONS AND ADDITIONAL INFORMATION.
- G. ALL CONSTRUCTION METHODS AND MATERIALS MUST CONFORM TO CURRENT STANDARDS AND SPECIFICATIONS OF THE FEDERAL, STATE, COUNTY, CITY OR LOCAL REQUIREMENTS, WHICHEVER HAS JURISDICTION.
- H. ALL EXCAVATED AREAS TO BE SEEDED AND/OR SODDED AFTER FINISH GRADING UNLESS OTHERWISE NOTED. ALL NEWLY SEEDED/SODDED AREAS SHALL HAVE A MINIMUM OF 4" OF TOPSOIL. HOLD SOIL DOWN 1" FROM PAVEMENT ELEVATION. CONTRACTOR TO SUPPLY STRAW MULCH WHERE GRASS SEED HAS
- I. ALL RADII ARE 3.0 FEET UNLESS OTHERWISE SHOWN. ALL RADII INDICATED ON PLANS SHALL BE CONSTRUCTED AS CIRCULAR ARCS.
- J. THERE ARE NO OIL AND GAS WELLS (ACTIVE/INACTIVE/CAPPED) PER THE MISSOURI DEPARTMENT OF NATURAL RESOURCES MAPPING.
- K. ALL CONSTRUCTION SHALL FOLLOW THE CITY OF LEE'S SUMMIT DESIGN AND CONSTRUCTION MANUAL AS ADOPTED BY ORDINANCE 5813. WHERE DISCREPANCIES EXISTING BETWEEN THESE PLANS AND THE DESIGN AND CONSTRUCTION MANUAL , THE DESIGN AND CONSTRUCTION MANUAL SHALL
- L. THE CONTRACTOR SHALL CONTACT THE CITY'S DEVELOPMENT SERVICES ENGINEERING INSPECTION TO SCHEDULE A PRE CONSTRUCTION MEETING WITH A FIELD ENGINEERING INSPECTOR PRIOR TO ANY LAND DISTURBANCE WORK AT (816) 969-1200.

KEYED NOTES:

- PROPOSED HEAVY DUTY ASPHALT PAVEMENT, SEE DETAIL ON SHEET C-7.0.
- PROPOSED HEAVY DUTY CONCRETE PAVEMENT, SEE DETAIL ON SHEET C-7.0.
- PROPOSED HEAVY DUTY CONCRETE PAVEMENT TO BE FLUSH WITH EXISTING ASPHALT PAVEMENT.
- PROPOSED PAINTED PARKING STRIPING (TYPICAL). ALL PARKING STRIPES ARE TO BE 4" PAINTED WHITE, UNLESS OTHERWISE NOTED ON THE PLANS, DETAILS OR SPECIFICATIONS.
- CONNECT TO EXISTING SIDEWALK. SEE THE GRADING PLAN FOR MORE DETAILS.
- PROPOSED CONCRETE SIDEWALK. SEE DETAIL ON SHEET C-7.0.
- PROPOSED BOLLARD, TYP. OF 9. SEE ARCHITECTURAL AND STRUCTURAL PLANS FOR DETAILS.
- PROPOSED PRE-CAST CONCRETE WHEEL STOP (TYP. OF 6). SEE DETAIL ON SHEET C-7.3.
- GENERAL CONTRACTOR TO PROVIDE AND INSTALL (1) POLE-MOUNTED ADA PARKING SIGNS. SIGNS PROVIDED BY CONTRACTOR TO MEET LOCAL REQUIREMENTS, SEE DETAIL ON SHEET C-7.0.
- GENERAL CONTRACTOR TO PROVIDE AND INSTALL (1) POLE-MOUNTED ADA PARKING SIGN WITH "VAN ACCESSIBLE" SIGN. SIGNS PROVIDED BY CONTRACTOR TO MEET LOCAL REQUIREMENTS, SEE DETAIL ON SHEET C-7.0.
- CONCRETE TO BE FLUSH WITH ADJACENT ASPHALT PAVEMENT. SEE DETAIL ON SHEET C-7.1.
- FLAGPOLE WITH GROUND-MOUNTED LIGHTS, UNITEDFLAG AND BANNER, GARRISON TYPE OR OWNER APPROVED EQUAL, 30' HIGH, 5" BUTT ALUMINUM WITH 14 GAUGE ALUMINUM BALL FINIAL. INCLUDE ALUMINUM ROLLER AND SLEEVE. HARDWARE TO INCLUDE STATIONARY STRUCK, NYLON FLAGSNAPS, AND HALYARDS. ENTIRE ASSEMBLY (INCLUDING FOUNDATION) TO CONFORM TO APPLICABLE CODES, INCLUDING WIND LOADS. SEE ARCHITECTURAL AND STRUCTURAL PLANS FOR DETAILS.
- PROPOSED 35' HT POLE SIGN, CONTRACTOR TO COORDINATE WITH OWNER. SEE ELECTRICAL PLANS AND SIGNAGE PACKAGE FOR DETAILS.
- PROPOSED DUMPSTER ENCLOSURE AND CONCRETE PAD. SEE THE STRUCTURAL AND ARCHITECTURAL SHEETS FOR DETAILS.
- PROPOSED HEADACHE BAR. SEE ARCHITECTURAL PLANS FOR DETAILS.
- PROPOSED MENU BOARD CANOPY. SEE ARCHITECTURAL PLANS FOR DETAILS.
- PROPOSED EXTERIOR MENU BOARD. SEE ARCHITECTURAL PLANS FOR DETAILS.
- PROPOSED 1' WIDE CRUSHED GRANITE STRIP. SEE DETAIL ON SHEET L-1.0.
- PROPOSED CONCRETE ISLAND NOSE. SEE DETAIL ON SHEET C-7.1.
- PROPOSED 6" MONOLITHIC CURB. SEE DETAIL ON SHEET C-7.1.
- PROPOSED ADA SIDEWALK RAMP. SEE DETAIL ON SHEETS C-7.0 & C-7.1.
- CONCRETE DUMPSTER ENCLOSURE APRON. TRASH ENCLOSURE AREA SHALL BE IMPROVED WITH A PORTLAND CEMENT CONCRETE PAD AND PORTLAND CEMENT CONCRETE APPROACH 30 FEET IN LENGTH, MEASURED FROM THE ENCLOSURE OPENING. THE PAD AND APPROACH SHALL BE IMPROVED WITH A MINIMUM 6" OF FULL DEPTH UNREINFORCED PORTLAND CEMENT CONCRETE CONSTRUCTED ON A SUB-GRADE OF 4" OF GRANULAR BASE COURSE. SEE DETAIL ON SHEET C-7.0.
- PROPOSED LANDSCAPE AREA. SEE LANDSCAPE PLAN ON SHEET L-1.
- PROPOSED CURB RAMP. SEE DETAIL ON SHEET C-7.0.
- PROPOSED SIDEWALK CROSSING. SEE DETAIL ON SHEET C-7.2.
- CONNECT PROPOSED CURB TO EXISTING CURB (TRANSITION REQUIRED).
- PROPOSED STORM INLET. SEE SHEETS C-5.0 AND C-7.5 FOR DETAILS.
- PROPOSED STORM MANHOLE/JUNCTION BOX. SEE SHEETS C-5.0, C-7.5, AND C-7.6 FOR DETAILS.
- PROPOSED ELECTRIC TRANSFORMER. COORDINATE DETAILS AND LOCATION WITH UTILITY OWNER AND ELECTRICAL PLANS. SEE SHEET C-6.0.
- PROPOSED HAND RAIL. SEE ARCHITECTURAL SHEETS FOR DETAILS.
- PROPOSED STRUCTURAL FOUNDATION.
- EXISTING WOODEN FENCE TO REMAIN.
- TRASH ENCLOSURE SHALL BE PROTECTED THROUGH INSTALLATION OF 4" BOLLARDS (TYP. OF 4) ALONG THE REAR WALL OF THE TRASH ENCLOSURE.
- SEE ARCHITECTURAL AND STRUCTURAL PLANS FOR DETAILS. TYPE CG-1 CURB AND GUTTER. SEE DETAIL ON SHEET C-7.1.

PROPOSED PARKING STRIPING. SEE DETAIL ON SHEET C-7.0.

- SITE TRIANGLE.
- PROPOSED LIGHT POLE AND FOUNDATION. SEE STRUCTURAL PLANS FOR DETAILS.
- EXISTING GUTTER LINE TO BE MAINTAINED.
- PROPOSED PRE-CAST CONCRETE WHEEL STOP (TYP. OF 6). SEE DETAIL ON SHEET C-7.3.

| LEGEND | | | | PARKING SETBACK LINE |
|---|------------------------------|--------------|--------------|----------------------------|
| FEATURE | DESCRIPTION | | | GUTTER LINE |
| | CONCRETE SIDEWALK | E | SMT | PROPOSED SIDEWALK EASEMENT |
| | HEAVY DUTY ASPHALT PAVEMENT | E | SMT- | EXISTING EASEMENT |
| Rote the state of | HEAVY DUTY CONCRETE PAVEMENT | EXISTING | PROPOSED | |
| | CONSTRUCTION LIMITS | X=0 | P | LIGHT POLE |
| | BUILDING SETBACK LINE | " | | FIRE HYDRANT |

| PARKING DATA | | | | |
|---|----------|----------|--|--|
| | REQUIRED | PROVIDED | | |
| STANDARD | 53 | 43 | | |
| HANDICAP | 3 | 2 | | |
| TOTAL | 56 | 45 | | |
| *14 PARKING SPACE REQUIRED PER 1000 S.F. OF THE GROSS BUILDING FLOOR AREA (3,751 SF OF DINING AREA) | | | | |

**1 ADA SPACE PER 25 STANDARD SPACES **FEWER SPACES ALLOWABLE IF EVIDENCE OF SUCCESS ON SIMILAR PROJECTS CAN BE PROVIDED.

ON 03/29/22 AS PART OF THE PDP PROCESS.

*PARKING JUSTIFICATION WAS SUBMITTED TO THE CITY

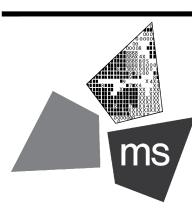
REVISION/DATE/DESCRIPTION

| SIR UPDATES | 09/13/21 |
|--------------------------------|----------|
| 60% SET | 01/24/22 |
| PDP APPLICATION TO CITY | 02/24/22 |
| RESPONSE TO CITY COMMENTS I | 03/29/22 |
| FINAL DEVELOPMENT SET | 06/29/22 |
| RESPONSE TO FDP COMMENTS | 08/30/22 |
| RESPONSE TO FDP COMMENTS II | 09/29/22 |
| RESPONSE TO FDP COMMENTS III | 10/24/22 |
| RESPONSE TO FDP COMMENTS IV | 11/03/22 |
| PT22M PROGRESS SET | 03/08/23 |
| ISSUE FOR PERMIT | 03/15/23 |
| BLDG. FOOTPRINT REVISION | 4/17/23 |
| NOTICE | |

NOTICE

CONFIDENCE AND SHALL BE USED ONLY PURSUANT TO THE AGREE-MENT WITH THE ARCHITECT. NO OTHER USE DISSEMINATION OR DUPLICATION MAY BE MADE WITHOUT PRIOR WRITTEN CONSEN OF THE ARCHITECT. ALL COMMON LAW RIGHTS OF COPYRIGHT AND OTHERWISE ARE HEREBY SPECIFI-CALLY RESERVED.





ms consultants, inc. engineers, architects, planners 2221 Schrock Road Columbus. Ohio 43229-1547 phone 614.898.7100 fax 614.898.7570

PROJECT

PROPOSED PT22M BUILDING

204 SW M150 HWY LEE'S SUMMIT, MO 64081

SHEET TITLE

SITE DIMENSION PLAN



DRAWN BY: CHECKED BY: 40497-21 PROJECT NO:

DRAWING

CODE ANALYSIS

| JURISDICTION | CITY | COUNTY | | STATE |
|------------------|--|---------|------------|----------|
| CODE ENFORCEMENT | CITY OF LEE'S SUMMIT | JACKSON | | MISSOURI |
| ZONING | PI - PLANNED INDUSTRIAL | | | USA |
| CODE | TITLE | EDITION | AMENDMENTS | REMARKS |
| BUILDING | INTERNATIONAL BUILDING CODE | 2018 | - | |
| FIRE | INTERNATIONAL FIRE CODE | 2018 | - | |
| MECHANICAL | INTERNATIONAL MECHANICAL CODE | 2018 | - | |
| ELECTRICAL | NATIONAL ELECTRICAL CODE | 2017 | - | |
| PLUMBING | INTERNATIONAL PLUMBING CODE | 2018 | - | |
| LANDSCAPE | LOCAL LANDSCAPE ORDINANCE | YES | - | |
| ENERGY | INTERNATIONAL ENERGY CONSERVATION CODE | 2009 | - | |
| SIGNAGE | LOCAL SIGNAGE ORDINANCE | YES | - | |
| ADA | ICC A117.1 | 2009 | - | |
| HEALTH | LOCAL HEALTH REQUIREMENTS | YES | - | |

| USE AND OCCUPANO | IBC 2018 | SECTION 302 | | | |
|--------------------------------------|-----------------------|-------------------|-----------------|---|-----------|
| | USE GROUP | CONSTRUCTION TYPE | FIRE PROTECTION | MIXED USE | ADEA (05) |
| | 303.3 | TABLE 601 | 903.2.1.2 | SECTION 508.3 | AREA (SF) |
| CLASSIFICATION | ASSEMBLY GROUP A-2 | VB | NA | MAJOR OCCUPANCY A-2 NON SEPARATED OCC. | 3,305 |
| ACTUAL BUILDING AREA | | | | | |
| IXED USE ASSEMBLY, STORAGE, BUSINESS | | | | | |

| GENERAL BUILDING SUMMARY | | | IBC 2018 | TABLE 504.3 |
|-----------------------------|-----------------|-----------------------------------|----------|----------------|
| BUILDING HEIGHT LIMITATIONS | STORIES | BUILDING AREA LIMITATIONS (PER FL | OOR) | AREA (SF) |
| ALLOWABLE HEIGHT LIMITATION | 1 STORY, 40' | ALLOWABLE AREA LIMITATION | | 6,000 |
| OTHER | N/A | ALLOWABLE AREA INCREASE (SEPAR | ATION) | N/A |
| TOTAL ALLOWABLE HEIGHT | 40' | TOTAL ALLOWABLE AREA | | 6,000 |
| ACTUAL HEIGHT (IN STORIES) | 1 STORY, 21'-0" | ACTUAL BUILDING AREA | | 3,305 |

| BUILDING ELEMENT | RATING (HOURS) | DESIGN NO. | REMA | RKS |
|--------------------------------|-------------------------|--------------------------|--------------------|-----------|
| STRUCTURAL FRAME | 0 | | TABLE | 601 |
| BEARING WALLS: EXTERIOR | 0 | | TABLE | 601 |
| BEARING WALLS: INTERIOR | 0 | | TABLE | 601 |
| NONBEARING WALLS: EXTERIOR | 0 | | TABLE 602 | |
| NONBEARING WALLS: INTERIOR | 0 | | TABLE 601 | |
| FLOOR CONSTRUCTION | 0 | | - | |
| ROOF CONSTRUCTION | 0 | | - | |
| CORRIDORS | 0 | | TABLE ² | 1018.1 |
| OPEN EGRESS STAIRS | N/A | | - | |
| FIRE RESISTANCE RAITINGS FO | OR EXTERIOR WALLS BASED | O ON SEPARATION DISTANCE | IBC 2018 | TABLE 602 |
| MINIMUM FIRE RESISTANCE RATING | MINIMUM FIRE SEPARATION | ACTUAL FIRE | SEPARATION | 1 |
| | V/- 0.0 | \\\\\ | • | |

| L | Ü | | X23U | X | 230 | |
|---|--------------------|-----------|----------------|------------------|-------------------|----------------|
| 0 | OCCUPANT LOAD | | | | IBC 2018 | TABLE 1004.1.2 |
| | OCCUPANCY | AREA (SF) | FACTOR | LOAD (OCCUPANTS) | REM | IARKS |
| | STORAGE | 755 | 300 SF | 3 | | |
| | BUSINESS | 53 | 150 SF | 1 | | |
| | COMMERCIAL KITCHEN | 805 | 200 SF | 5 /1 | | |
| (| NON-FIXED SEATING | 762 | 15 SF | 51 | | |
| 7 | FIXED SEATING | | 24" PER PERSON | 24 | 588 LINEAR INCHES | OF SEATING |
| | WAITING | 56 | 5 SF | 12 | | |
| | RESTROOMS | 202 | ONET | | | |
| | TOTAL | 2098 | | 96 | | |
| | | | | | | |

| | MEANS OF EGRESS | MEANS OF EGRESS | | | | | | | |
|-------------|-----------------------------------|--|-------------------|-------------------|----------|--|--|--|--|
| ZIMI | EGRESS WIDTH | FACTOR (INCHES PER OCCUPANT) | REQUIRED (INCHES) | PROVIDED (INCHES) | REMARKS | | | | |
| 7 | DOORS, RAMPS, COORIDORS | 0.2 | 20 | 150 | 1005.3.2 | | | | |
| 0 1 221 | EXIT ACCESS REQUIREMENTS | | MINIMUM UNITS | PROVIDED UNITS | REMARKS | | | | |
| | MINIMUM NUMBER OF EXITS | | 2 | 3 | 1006.3.1 | | | | |
| | MINIMUM CORRIDOR WIDTH (INCHES) | | 44 | 44 | 1020.2 | | | | |
| Ď | STORE MINIMUM EXIT SEPARATION (FE | ET) | 32 | 41 | 1007.1.1 | | | | |
| ٥ | MAXIMUM LENGTH OF EXIT ACCESS TR | AVEL (FEET) | 250 | <250 | 1017.2 | | | | |
| > - 0 | MAXIMUM DEAD ENDS: (FEET) | | 20 | <20 | 1029.9.5 | | | | |
| 10.47 | MAXIMUM COMMON PATH OF EGRESS | MAXIMUM COMMON PATH OF EGRESS TRAVEL (FEET) IN B OCCUPANCY | | <75 | 1006.2.1 | | | | |
| 3 | MAXIMUM COMMON PATH OF EGRESS | TRAVEL (FEET) IN A OCCUPANCY | 30 | <30 | 1029.8 | | | | |

| | INTERIOR FINISHES | IBC 2018 | TABLE 803.1 | | |
|---|----------------------------|----------------|-------------|----------|--|
| | MAXIMUM FLAME SPREAD CLASS | WALLS/CEILINGS | REI | MARKS | |
| Ī | EXIT PASSAGEWAYS | В | TABL | E 803.11 | |
| | COORIDORS | В | TABL | E 803.11 | |
| Ī | ROOMS AND ENCLOSED SPACES | С | TABL | E 803.11 | |

| l _ | | | | | | | |
|-----|---|---------------------|---------------|----------|----------|----------|---------|
| | PLUMBING FIXTURE COUNT | | | | | IPC 2018 | |
| | TOTAL STORE OCCUPANT LOAD | 100 | MEN | 50 | WOMEN | 50 | REMARKS |
| | FIXTURE TYPE | FACTOR PER OCCUPANT | REQUIRED | PROVIDED | REQUIRED | PROVIDED | |
| | WATER CLOSET | 75 | 1 | 1 | 1 | 2 | |
| | URINALS | 50% MAY BE URINAL | N/A | 1 | N/A | N/A | |
| | LAVATORIES | 200 | 1 | 1 | 1 | 1 | |
|] | UNISEX TOILET (REQUIRED IF 6 OR MORE WC ARE REQUIRED) | N/A | 0 | | 0 | | |
| | SERVICE SINKS | 1 REQUIRED | | | 1 | | |
| , | DRINKING FOUNTAINS | EXEMPT | SECTION 410.4 | | | | |

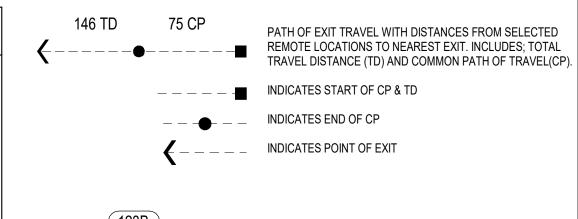
- PERFORM WORK IN COMPLIANCE WITH ALL APPLICABLE ACCESSIBILITY, FEDERAL, STATE AND LOCAL CODES AND ORDINANCES. NOTIFY ARCHITECT OF ANY DISCREPANCIES FOR CLARIFICATION. ENVELOPE DESIGN REQUIRED TO MEET IECC 2021 TABLE 402.1.3 FOR WOOD FRAME WALL.
- COORDINATE ALL TRADES PRIOR TO CONSTRUCTION TO ENSURE PROPER SEQUENCING OF THE WORK.
- VERIFY ALL EXISTING CONDITIONS PRIOR TO BIDDING, FABRICATION AND CONSTRUCTION. NOTIFY ARCHITECT OF ANY DISCREPANCIES FOR
- DO NOT SCALE DRAWINGS. NOTIFY ARCHITECT OF ANY DIMENSIONAL DISCREPANCIES FOR CLARIFICATION. DIMENSIONS UNLESS NOTED OTHERWISE:
- TO FACE OF WOOD STUD, CONCRETE OR MASONRY WORK; TO CENTERLINE OF COLUMNS OR OTHER GRID POINTS TO CENTERLINE FRAMES WINDOW AND DOOR OPENINGS; TO FINISH FACES OF CLEAR WIDTHS.
- VERIFY SIZE, CHARACTERISTICS, AND REQUIRED CLEARANCES OF ALL EQUIPMENT TO BE FURNISHED WITH MANUFACTURERS OR SUPPLIERS PRIOR TO CONSTRUCTION. NOTIFY ARCHITECT OF ANY DISCREPANCIES FOR CLARIFICATION.
- PROVIDE BLOCKING AND GROUNDS AS SPECIFIED FOR BUILT-IN AND SURFACE MOUNTED ITEMS PRIOR TO APPLYING WALL-SURFACING MATERIALS.
- LOCATIONS SHALL BE COORDINATED WITH THE WORK OF OTHER TRADES. CONCEAL ALL PLUMBING, DUCTWORK, CONDUIT, WIRE, AND SIMILAR ITEMS UNLESS NOTED OTHERWISE.

DEFERRED SUBMITTALS

PLANS AND SPECIFICATIONS FOR DEFERRED SUBMITTAL ITEMS SHALL BE SUBMITTED TO THE PLANNING & DEVELOPMENT DEPARTMENT AFTER BEING REVIEWED FOR CONFORMANCE WITH THE BUILDING OR STRUCTURE DESIGN BY THE REGISTERED DESIGN PROFESSIONAL IN RESPONSIBLE CHARGE AND SHALL HAVE PDD APPROVAL PRIOR TO ERECTION, CONSTRUCTION OR INSTALLATION IN THE FIELD. THE REGISTRED DESIGN PROFESSIONAL IN RESPOSIBLE CHARGE SHALL PROVIDE A NOTATION ON ALL DEFERRED DOCUMENTS THAT ACKNOWLEDGES REVIEW OF SUCH DOCUMENTS. A SEPARATE PERMIT FOR THE INSTALLATION OF A DEFFERED ITEM SHALL NOT BE REQUIRED UNLESS SPECIFIED IN THIS CODE.

- KITCHEN HOOD FIRE SUPPRESSION SIGNAGE
- FIRE ALARM SYSTEM PRE - ENGINEERED WOOD TRUSS

LIFE SAFETY PLAN LEGEND



123B -- EXIT LOCATION (DOOR NUMBER)

● F.E.1 10 LB 2A-10BC FIRE EXTINGUISHER ● F.E.2 10 LB K-GUARD FIRE EXTINGUISHER

KITCHENS, COMMERCIAL: 805 SF

RESTROOMS: 202 SF

EXIT SIGN

WAITING AREA: 56 SF

STORAGE: 755 SF

BUSINESS: 53 SF

ASSEMBLY WITH NON-FIXED SEATS: 762 SF

Gensler 229 E. Houston St. Suite 200

San Antonio, TX 78205

United States



design collective

wallace design collective, pc structural · civil · landscape · survey 123 north martin luther king jr. boulevard tulsa, oklahoma 74103 918.584.5858 · 800.364.5858

Tel 210.222.8059





Firm No. F-9357 | ClearyZimmermann.com



Description

03.17.2023 ISSUE FOR PERMIT 1 04.17.2023 ISSUE FOR PERMIT REV 1

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Seal / Signature



Project Name PT22M

240 SW M150 HWY, LEE'S SUMMIT, MO 64081

Project Number

122.0088.470

Description

CODE ANALYSIS AND LIFE SAFETY **PLANS**

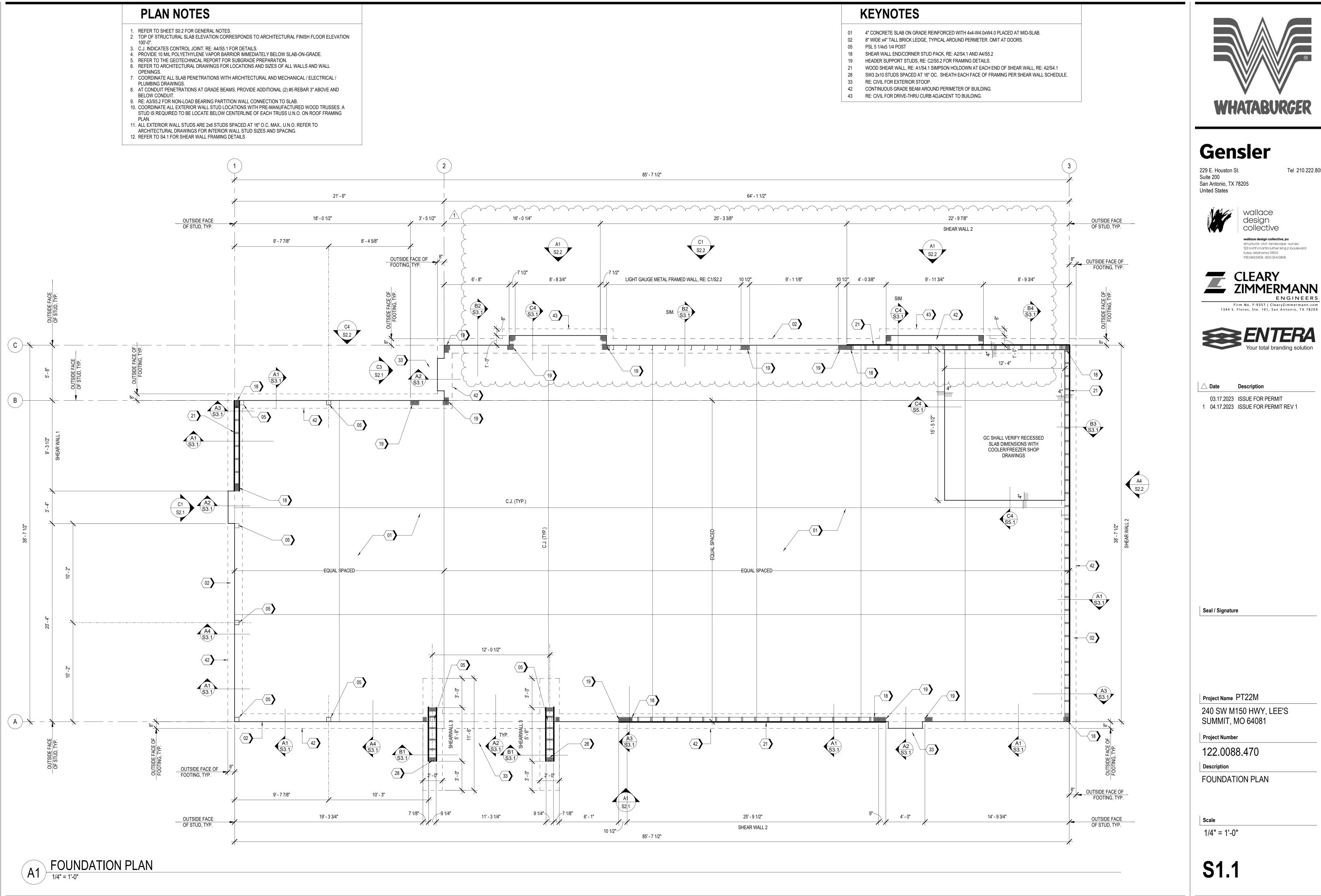
Scale

As indicated

G1.0

F.E.2 -● THIS IS NOT A CUSTOMER EXIT 2__1_ 4 3 COOLER 109 SERVING AREA 105 DINING ROOM STORAGE 111 CANOPY ABOVE **CANOPY ABOVE** L - - - J THIS IS NOT A CUSTOMER EXIT

LIFE SAFETY PLAN SCALE 3/16" = 1'-0"



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wallace design

collective

wallace design collective, pc structural · civil · landscape · survey

Tel 210.222.8059

123 north martin luther king jr. boulevard tulsa, oklahoma 74103 918.584.5858 · 800.364.5858

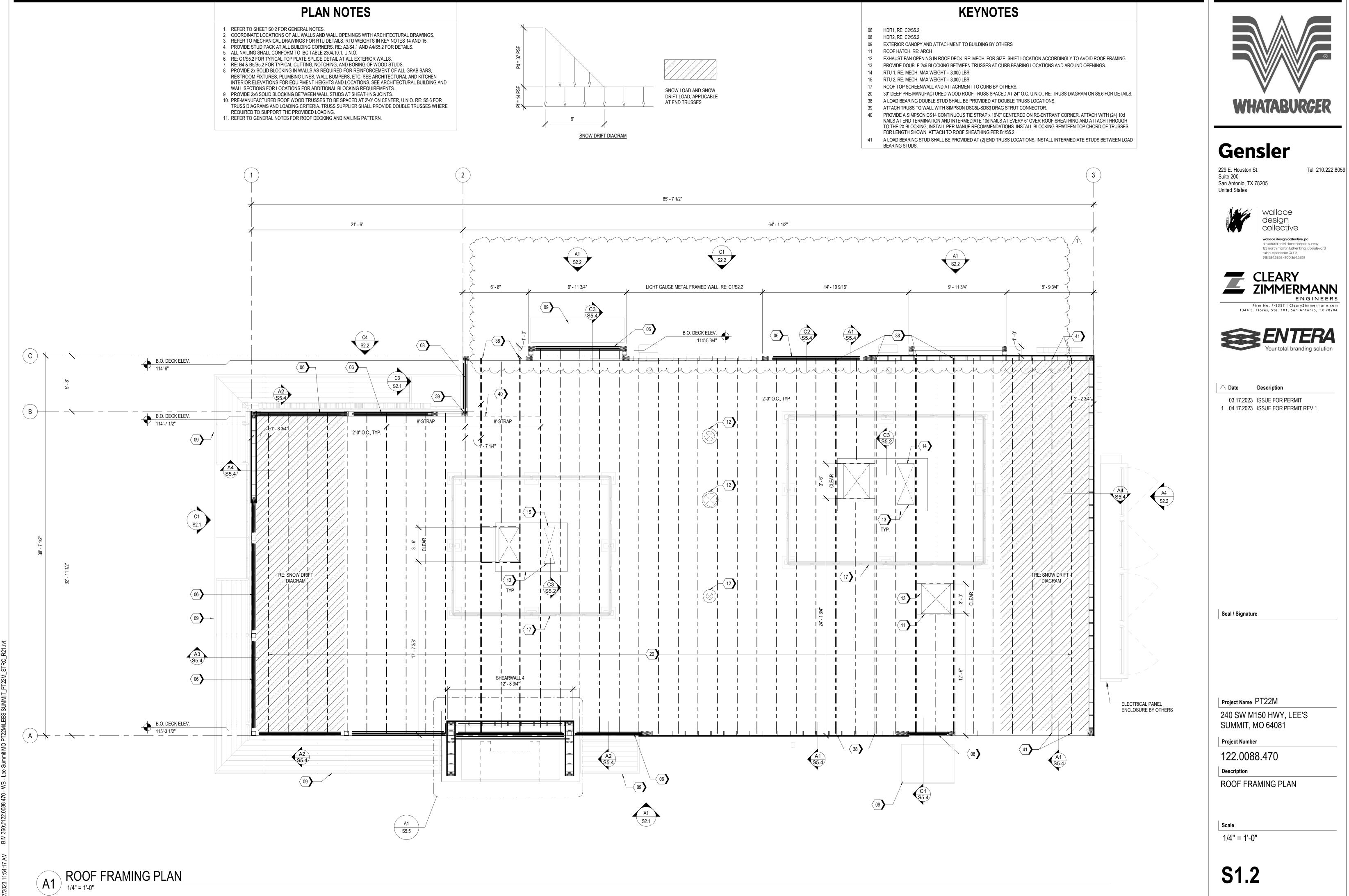
CLEARY ENGINEERS

Description

03.17.2023 ISSUE FOR PERMIT

1 04.17.2023 ISSUE FOR PERMIT REV 1

240 SW M150 HWY, LEE'S

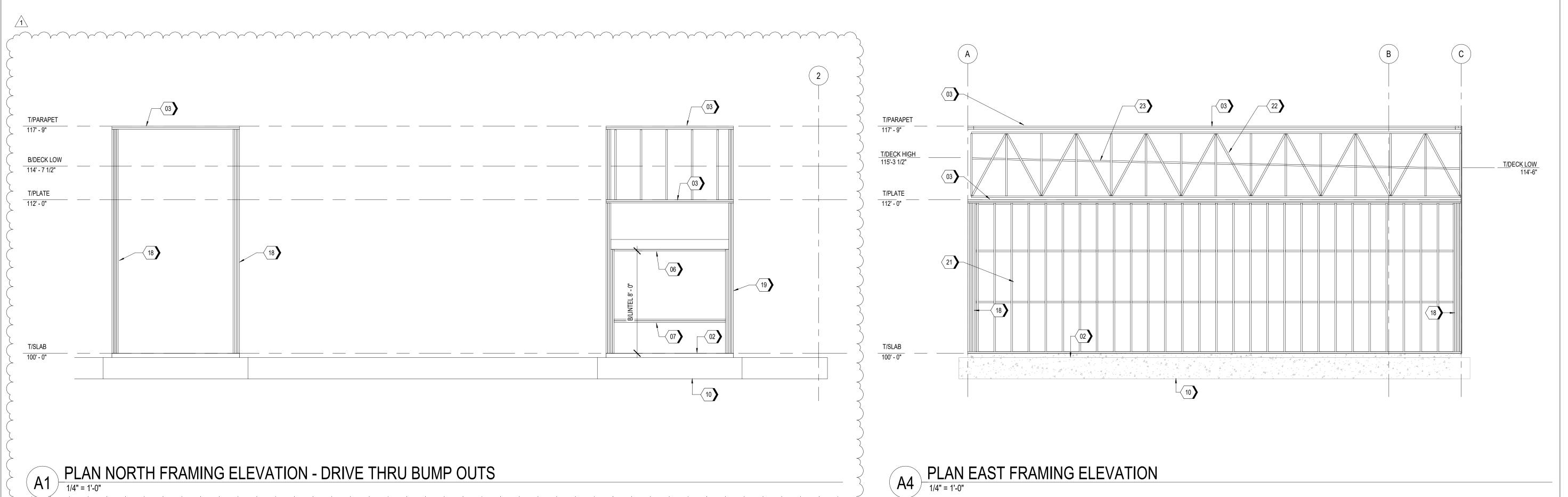








KEYNOTES 02 8" WIDE x4" TALL BRICK LEDGE, TYPICAL AROUND PERMETER. OMIT AT DOORS. 03 DOUBLE 2x6 TOP PLATE. 05 PSL 5 1/4x5 1/4 POST 06 HDR1, RE: C2/S5.2 07 (2) 2x6 SILL. RE: B1/S5.3, ATTACHED TO JAMB EACH SIDE WITH SIMPSON A34 CLIP ANGLE EACH END. 10 REFER FOUNDATION PLAN FOR DETAILS 18 SHEAR WALL END/CORNER STUD PACK, RE: A2/S4.1 AND A4/S5.2 HEADER SUPPORT STUDS, RE: C2/S5.2 FOR FRAMING DETAILS. WOOD SHEAR WALL, RE: A1/S4.1 SIMPSON HOLDOWN AT EACH END OF SHEAR WALL, RE: A2/S4.1 22 2x6 END WALL TRUSS, SHALL BE DESIGNED FOR AN ALLOWABLE SHEAR LOAD OF 400 PLF. 2x6 BLOCKING INTEGRAL WITH END WALL TRUSS PROVIDED BY TRUSS MANUFACTURER, RE: A3/S5.4 WHATABURGER 34 SIMPSON STRAP AT DISCONTINUOUS TOP PLATE, RE: D1/S5.3 AND D2/S5.3 38 A LOAD BEARING DOUBLE STUD SHALL BE PROVIDED AT DOUBLE TRUSS LOCATIONS. A LOAD BEARING STUD SHALL BE PROVIDED AT (2) END TRUSS LOCATIONS. INSTALL INTERMEDIATE STUDS BETWEEN LOAD BEARING STUDS. Gensler 229 E. Houston St. Tel 210.222.8059 Suite 200 San Antonio, TX 78205 **United States** wallace T/PARAPET T/PARAPET design 117' - 9" 117' - 9" collective wallace design collective, pc structural · civil · landscape · survey B/DECK LOW 123 north martin luther king jr. boulevard 114' - 7 1/2" tulsa, oklahoma 74103 918.584.5858 · 800.364.5858 T/PLATE T/PLATE CLEARY ZIMMERMANN 112' - 0" 112' - 0" ENGINEERS Firm No. F-9357 | ClearyZimmermann.com 1344 S. Flores, Ste. 101, San Antonio, TX 78204 T/SILL T/SILL 107' - 11 3/4" 107'-11 3/4" (05) T/SILL 102'-8" T/SLAB Description T/SLAB 100' - 0" 100' - 0" 03.17.2023 ISSUE FOR PERMIT 1 04.17.2023 ISSUE FOR PERMIT REV 1 METAL STUD FRAMING, RE: A2/S5.3 PLAN NORTH FRAMING ELEVATION - DRIVE THRU WALL 1/4" = 1'-0" C4 PLAN NORTH FRAMING ELEVATION 1/4" = 1'-0" T/PARAPET T/PARAPET 117' - 9" 117' - 9" Seal / Signature T/DECK HIGH 115'-3 1/2" B/DECK LOW T/DECK LOW 114'-6" 114' - 7 1/2"





Project Name PT22M

240 SW M150 HWY, LEE'S SUMMIT, MO 64081

Project Number

122.0088.470

Description

FRAMING ELEVATIONS

1/4" = 1'-0"

S2.2



SHEATHING, RE: SHEAR

WALL SCHEDULE

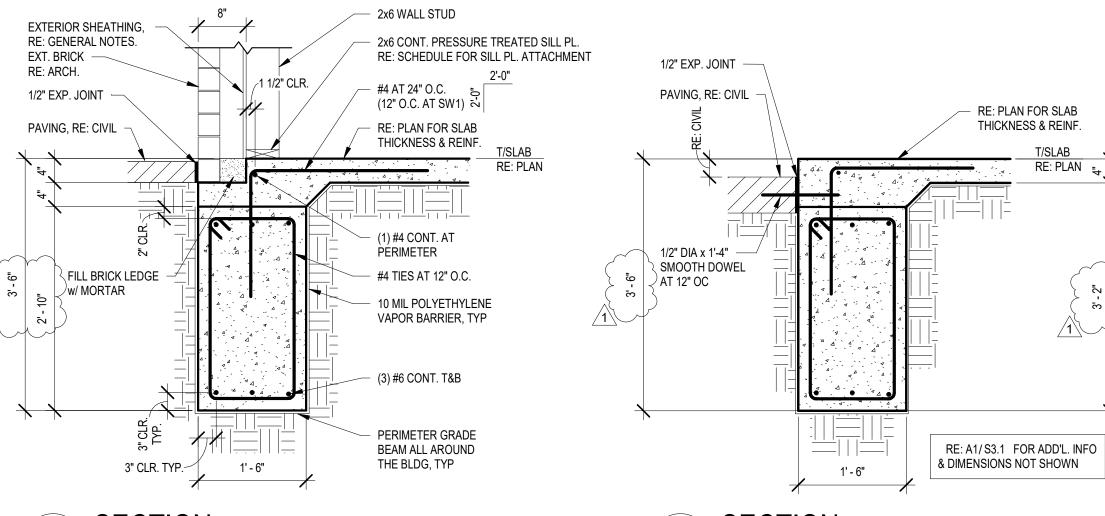
1/2" EXP. JOINT

PAVING, RE: CIVIL

(4) #6 CONT. T&B -

2x10 SILL

PLATE



STEEL REINF LAP SCHEDULE

CONCRETE LAP SPLICE (CLASS B) (IN)

WALL FRAMING, RE: PLAN

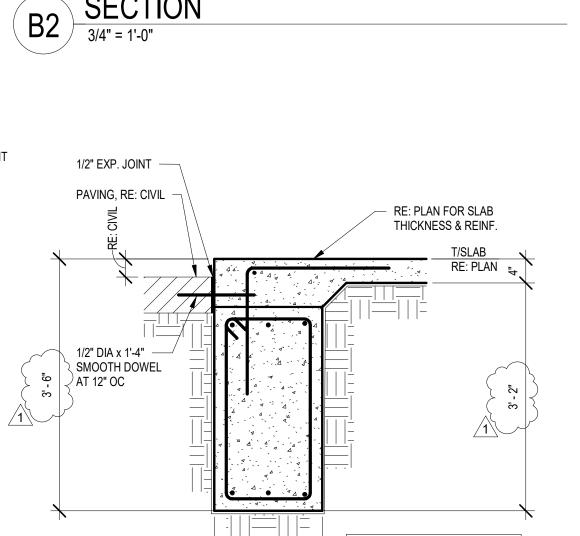
AND SHEAR WALL

SCHEDULE

(2) #4 CONT.

PAVING, RE: CIVIL

#4 TIES AT 12" O.C.



1/2" EXP. JOINT

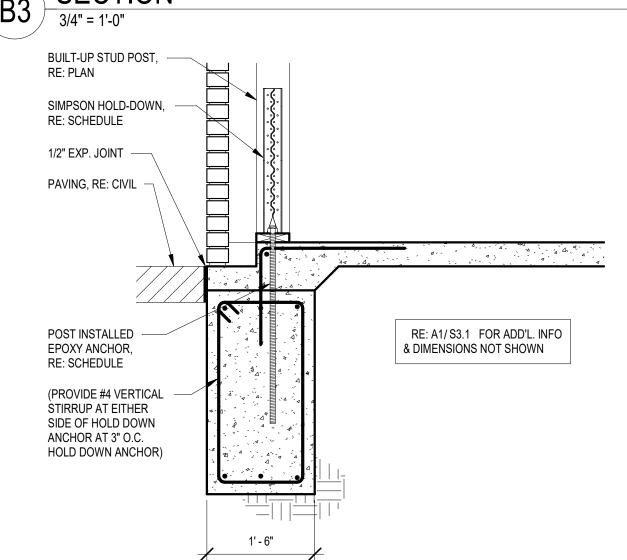
RE: A2/S5.3 FOR METAL

RE: A1/S3.1 FOR ADD'L. INFO & DIMENSIONS NOT SHOWN

STUD WALL AT SIM.

- FILL BRICK LEDGE

WITH MORTAR



REINF STEM WALL WITH #4 CONT.

RE: PLAN FOR SLAB

THICKNESS & REINF

RE: A1/S3.1 FOR ADD'L. INFO & DIMENSIONS

NOT SHOWN

HORIZ AND #4 x2'-0" VERT AT 24" O.C.

2x6 WALL STUD

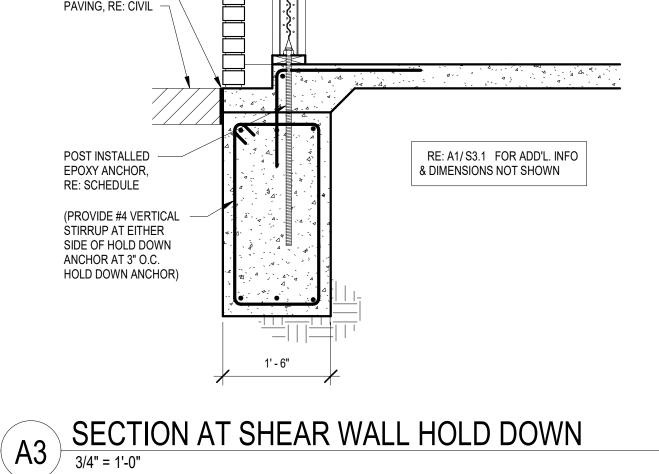
EXT. BRICK

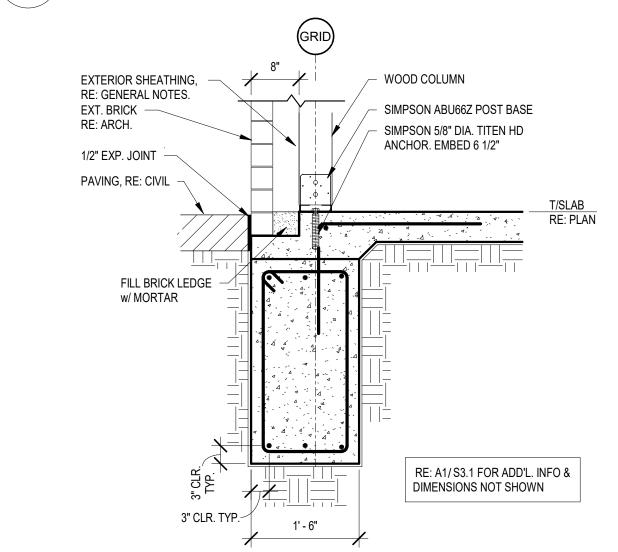
RE: ARCH

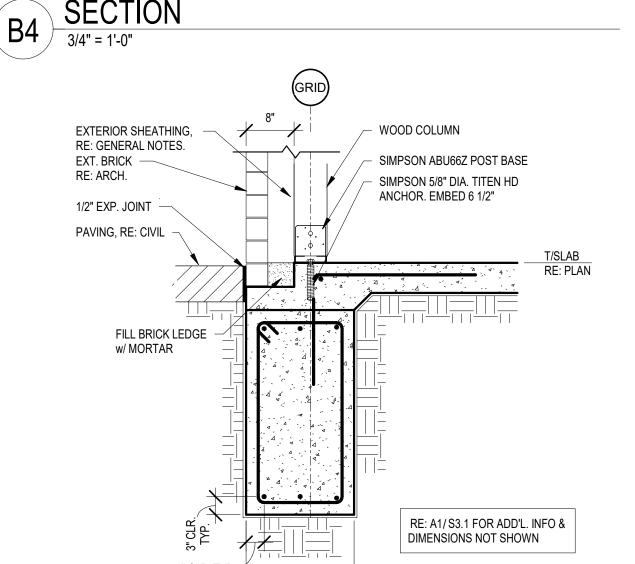
FINAL GRADE

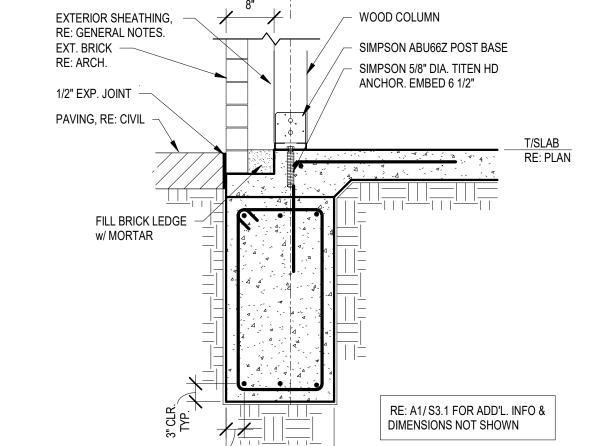
RE: LANDSCAPE

FILL BRICK LEDGE -w/ MORTAR



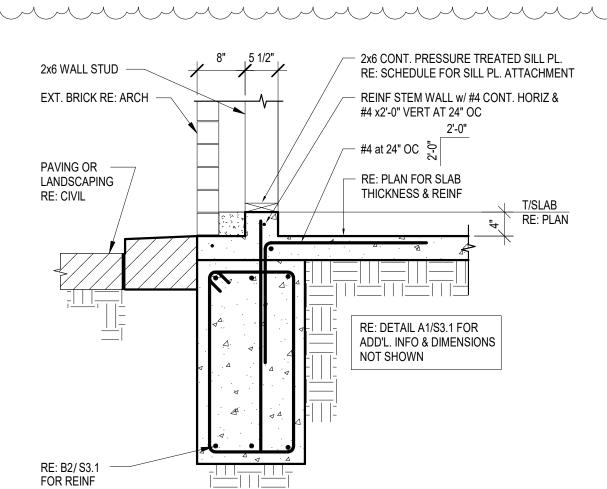






SECTION
3/4" = 1'-0"

2x6 WALL STUD 2x6 WALL STUD AT SIM EXTERIOR SHEATHING, RE: GENERAL NOTES. 2x6 CONT. PRESSURE TREATED SILL PL. RE: SCHEDULE FOR SILL PL. ATTACHMENT EXT. BRICK -RE: ARCH. 1/2" EXP. JOINT - #4 AT 24" O.C. PAVING, RE: CIVIL RE: PLAN FOR SLAB THICKNESS & REINF. (1) #4 CONT. AT PÉRIMETER FILL BRICK LEDGE - #4 TIES AT 12" O.C. w/ MORTAR 10 MIL POLYETHYLENE VAPOR BARRIER, TYP (1) #6 CONT. T&B AT LINE OF GRADE BUMPOUT ONLY BEAM BEYOND (3) #6 CONT. T&B PERIMETER GRADE BEAM ALL AROUND THE BLDG, TYP 3" CLR. TYP.-2' - 6"



Seal / Signature

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123 north martin luther king jr. boulevard

ENGINEERS

Tel 210.222.8059

229 E. Houston St.

San Antonio, TX 78205

Suite 200

United States

Project Name PT22M

240 SW M150 HWY, LEE'S SUMMIT, MO 64081

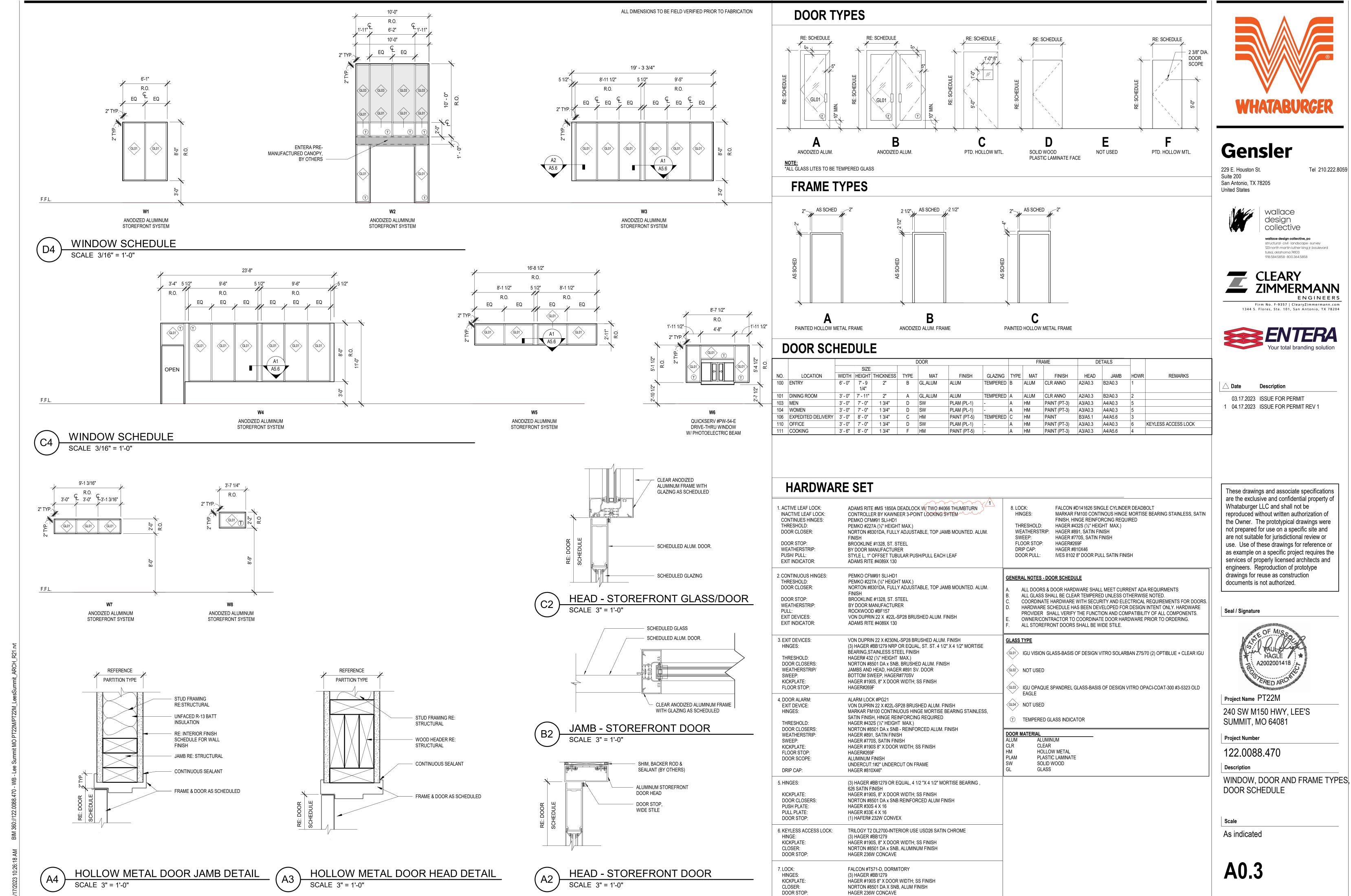
> Project Number 122.0088.470

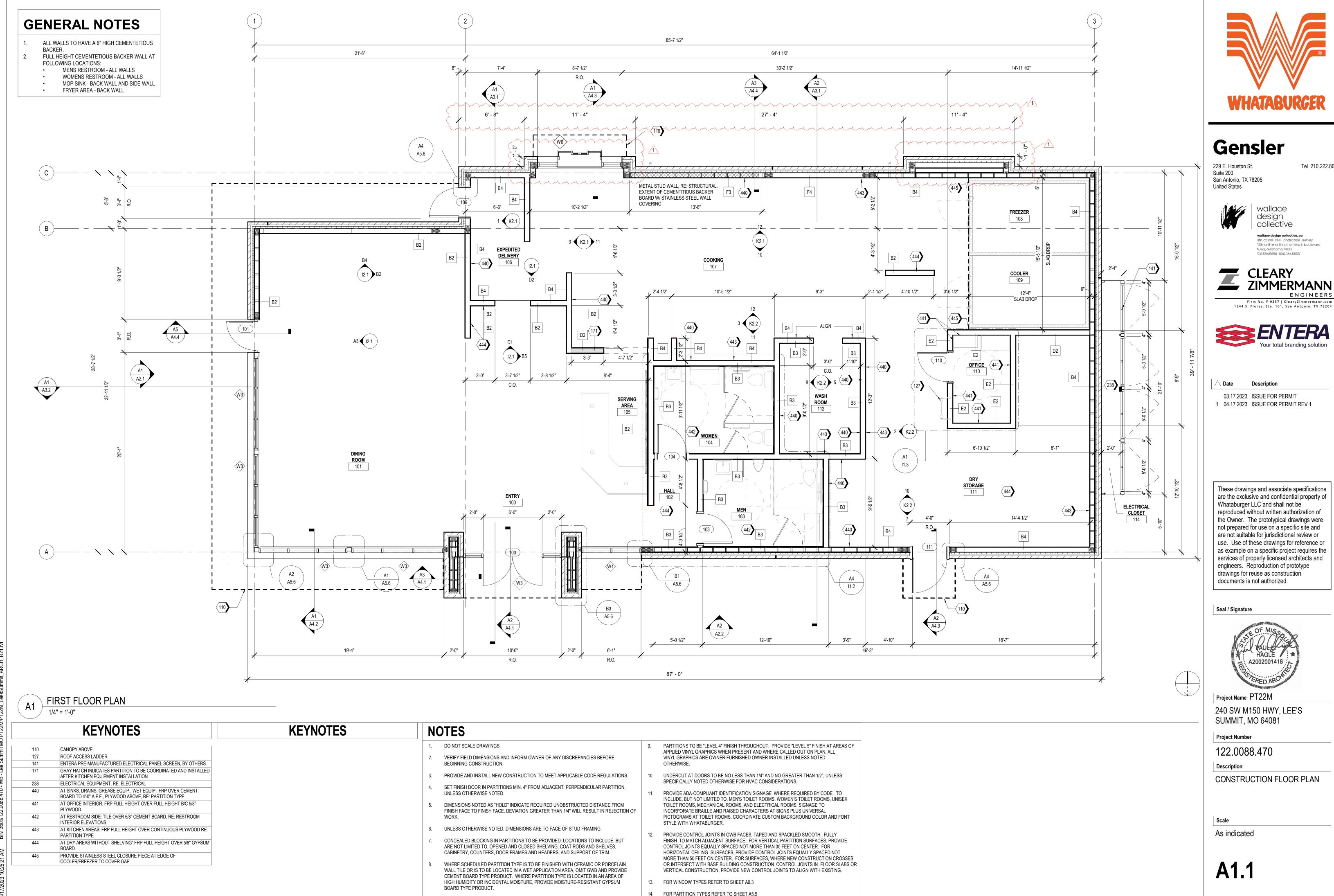
Description

FOUNDATION DETAILS

3/4" = 1'-0"

S3.1





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ENGINEERS



Description

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Project Number

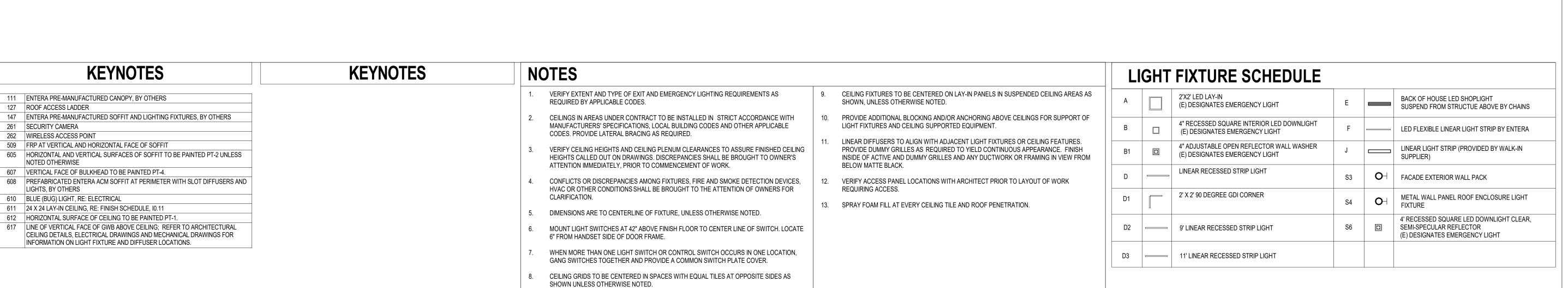
122.0088.470

Description

CONSTRUCTION FLOOR PLAN

As indicated

A1.1





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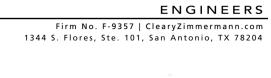
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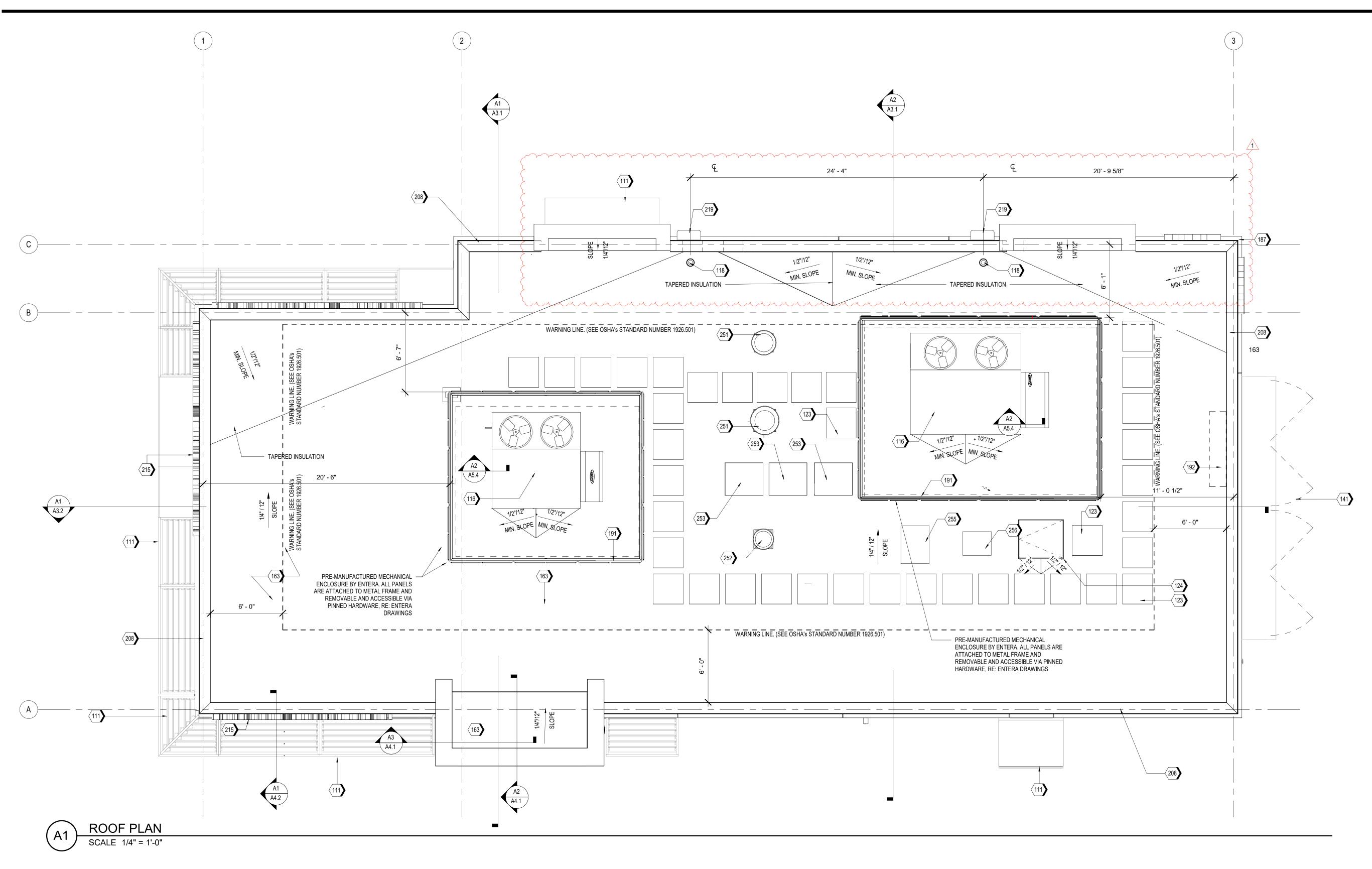
Project Number

122.0088.470

REFLECTED CEILING PLAN

As indicated

A1.3



| | KEYNOTES | KEYNOTES | | | | |
|-----|---|----------|---|--|--|--|
| 111 | ENTERA PRE-MANUFACTURED CANOPY, BY OTHERS | 253 | KITCHEN ICEMAKER CONDENSING UNIT MOUNTED ON ROOFTOP, | | | |
| 116 | RTU, RE: MECHANICAL | | PROVIDED BY OWNER, COORDINATE EXACT LOCATION ON SITE AND ROUTE REFRIGERANT PIPING THROUGH ROOF PENETRATION (BY | | | |
| 118 | INTERNAL ROOF DRAIN | | OTHERS) | | | |
| 123 | WALK PAD, TYP. | 255 | KITCHEN FREEZER CONDENSING UNIT MOUNTED ON ROOFTOP; PROVIDED BY OWNER, COORDINATE EXACT LOCATION ON SITE AND | | | |
| 124 | ROOF HATCH | 200 | | | | |
| 141 | ENTERA PRE-MANUFACTURED ELECTRICAL PANEL SCREEN, BY OTHERS | | ROUTE REFRIGERANT PIPING THROUGH ROOF PENETRATION (BY OTHERS) | | | |
| 163 | TPO MEMBRANE ROOFING SYSTEM; RE: A4/A5.4 | 256 | KITCHEN REFRIGERATOR CONDENSING UNIT MOUNTED ON ROOFTOP; PROVIDED BY OWNER, COORDINATE EXACT LOCATION ON SITE AND ROUTE REFRIGERANT PIPING THROUGH ROOF | | | |
| 187 | BRICK SILL BELOW | | | | | |
| 191 | ENTERA PRE-MANUFACTURED ROOF SCREEN, BY OTHERS | | | | | |
| 192 | ANTENNA TO BE LOCATED WITHIN 12"-24" OF PARAPET WALL ABOVE THE IT LOCATION (IN THE MANAGERS OFFICE), RE:D2/A5.1 & RE:ELECTRICAL | | PENETRATION (BY OTHERS) | | | |
| 208 | MC-01; PRE-FINISHED METAL COPING | | | | | |
| 215 | ILLUMINATED SIGNAGE BY OTHERS, G.C. TO PROVIDE PLYWOOD BLOCKING AS NEEDED TO ATTACH SIGNAGE | | | | | |
| 219 | OVERFLOW SCUPPER | | | | | |
| 251 | CENTRIFUGAL UPBLAST GREASE HOOD EXHAUST FAN MOUNTED ON MANUFACTURER PROVIDED ROOF CURB, RE: A2/M5.1 | | | | | |

CENTRIFUGAL DOWNBLAST EXHAUST FAN MOUNTED ON MANUFACTURER PROVIDED ROOF CURB, RE: A1/M5.1



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Project Name PT22M

240 SW M150 HWY, LEE'S SUMMIT, MO 64081

Project Number

122.0088.470

Description

ROOF PLAN

1/4" = 1'-0"

A1.4

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Project Name PT22M

240 SW M150 HWY, LEE'S SUMMIT, MO 64081

Project Number

122.0088.470

Description

EXTERIOR ELEVATIONS

Scale

As indicated

A2.1

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Project Name PT22M

240 SW M150 HWY, LEE'S SUMMIT, MO 64081

Project Number

122.0088.470

Description

EXTERIOR ELEVATIONS

1/4" = 1'-0"

A2.2





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Project Name PT22M

240 SW M150 HWY, LEE'S SUMMIT, MO 64081

Project Number

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Description

EXTERIOR RENDERINGS

A2.4

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ENGINEERS Firm No. F-9357 | ClearyZimmermann.com 1344 S. Flores, Ste. 101, San Antonio, TX 78204



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WALL SECTIONS