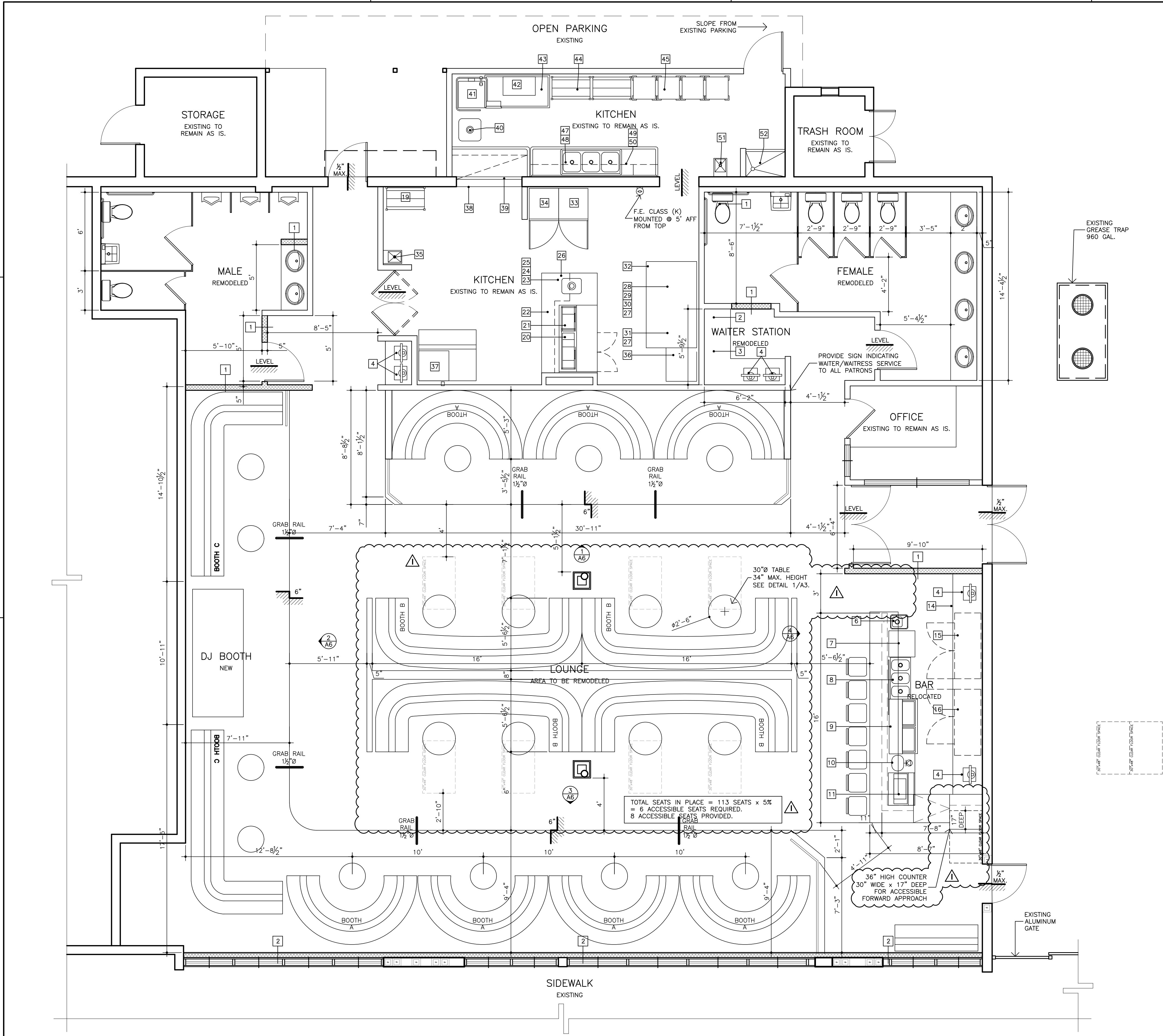
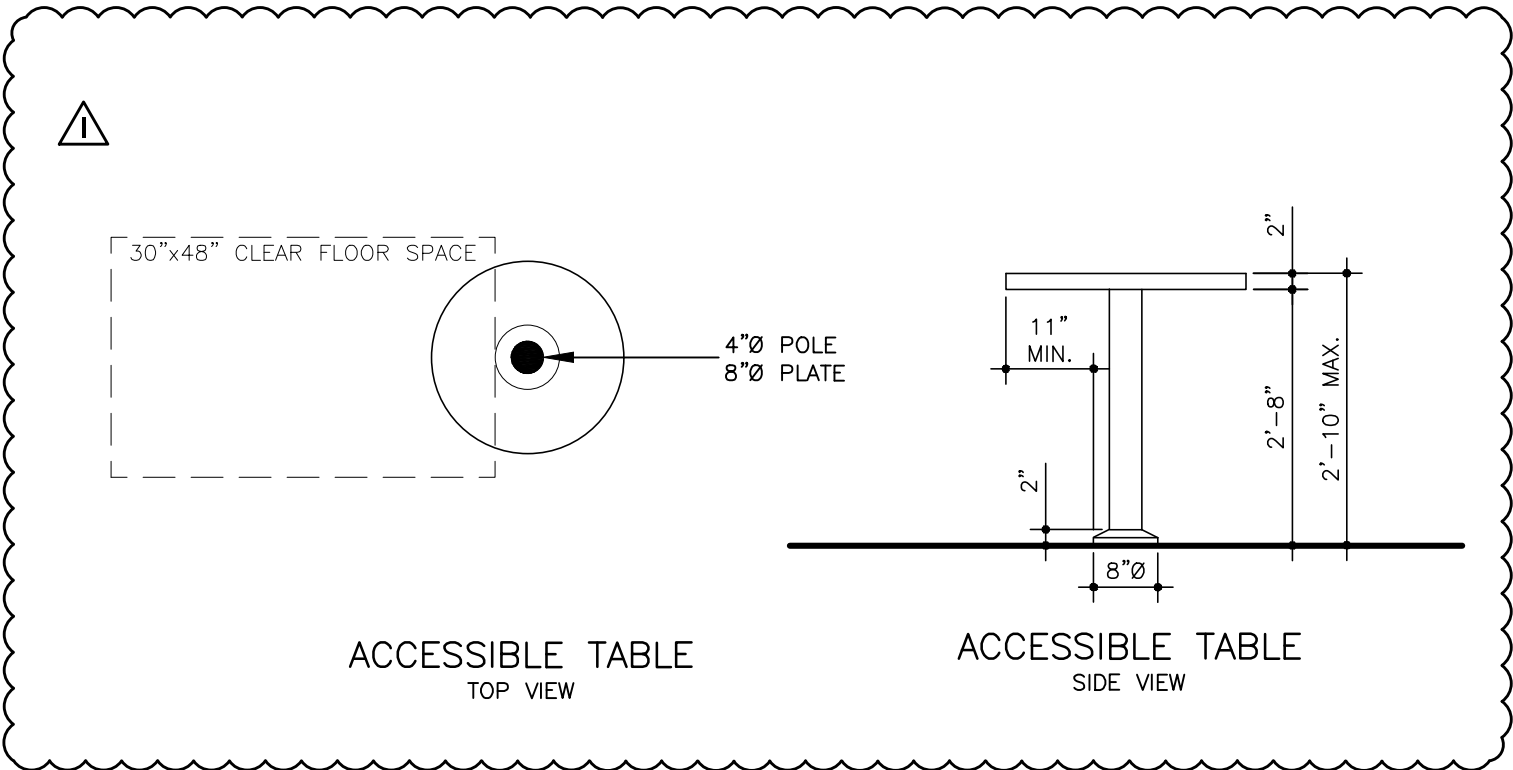




| EQUIPMENT SCHEDULE |                      |                       |              |
|--------------------|----------------------|-----------------------|--------------|
| ITEM No            | EQUIPMENT CATEGORY   | MANUFACTURER          | MODEL NUMBER |
| 1                  | SHELVING UNIT LOT    | INTERMETRO INDUSTRIES | SERIE-NK3    |
| 2                  | COFFE GRINDER        | BY OTHERS             |              |
| 3                  | ESPRESSO MACHINE     |                       | NIKEC        |
| 4                  | CASH REGISTER        |                       |              |
| 5                  | BAR TOP AND DIE WALL |                       |              |
| 6                  | UNDER BAR HAND SINK  |                       |              |
| 7                  |                      |                       |              |
| 8                  |                      |                       |              |
| 9                  |                      |                       |              |
| 10                 |                      |                       |              |
| 11                 |                      |                       |              |
| 12                 |                      |                       |              |
| 13                 |                      |                       |              |
| 14                 |                      |                       |              |
| 15                 |                      |                       |              |
| 16                 |                      |                       |              |
| 17                 |                      |                       |              |
| 18                 |                      |                       |              |
| 19                 |                      |                       |              |
| 20                 |                      |                       |              |
| 21                 |                      |                       |              |
| 22                 |                      |                       |              |
| 23                 |                      |                       |              |
| 24                 |                      |                       |              |
| 25                 |                      |                       |              |
| 26                 |                      |                       |              |

- NOTE:
- NO EXISTING COOKING EQUIPMENT. FACILITY DOES NOT COOK AND ONLY CURRENTLY HAS EQUIPMENT TO SERVE DRINKS.
  - CONTRACTOR TO COORDINATE FURNITURE AND EQUIPMENT WITH CLIENT PRIOR TO PROCEEDING WITH PURCHASING OR INSTALLING.



### PROPOSED FLOOR PLAN

SCALE: 1/4" = 1'-0".

#### WALL LEGEND

|  |                                                |  |                                             |
|--|------------------------------------------------|--|---------------------------------------------|
|  | EXISTING CMU WALL OR CONCRETE COLUMN TO REMAIN |  | NEW LOW PARTITION WALL. SEE HEIGHT ON PLAN. |
|  | NEW 8" THICK REINFORCED CMU WALL               |  | PARTITION TYPE NUMBER                       |
|  | NEW CONCRETE COLUMN                            |  |                                             |
|  | EXISTING PARTITION WALL TO REMAIN              |  |                                             |
|  | NEW PARTITION WALL                             |  |                                             |

NOTE:

SOME ITEMS OF THIS LEGEND MAY NOT BEING USED IN THIS DRAWING.

### PROPOSED FLOOR PLAN

SCALE: 1/4" = 1'-0".

#### WALL LEGEND

|  |                                                |  |                                             |
|--|------------------------------------------------|--|---------------------------------------------|
|  | EXISTING CMU WALL OR CONCRETE COLUMN TO REMAIN |  | NEW LOW PARTITION WALL. SEE HEIGHT ON PLAN. |
|  | NEW 8" THICK REINFORCED CMU WALL               |  | PARTITION TYPE NUMBER                       |
|  | NEW CONCRETE COLUMN                            |  |                                             |
|  | EXISTING PARTITION WALL TO REMAIN              |  |                                             |
|  | NEW PARTITION WALL                             |  |                                             |

NOTE:

SOME ITEMS OF THIS LEGEND MAY NOT BEING USED IN THIS DRAWING.

#### ACCESSIBLE TABLE

TOP VIEW

#### ACCESSIBLE TABLE

SIDE VIEW

CERTIFICATE OF AUTHORIZATION # 26074  
P.E. # 14170  
12355 SW 129 CT. SUIT 4  
MIAMI, FLORIDA 33186  
PHONE: (305) 251-9177  
FAX: (305) 251-8372

ALFREDO M. CARBONELL, P.E. Inc.

Reviews:

|  |               |
|--|---------------|
|  | JULY 26, 2020 |
|  |               |
|  |               |
|  |               |

Client: MOKAI LOUNGE

Project: REFURBISHING OF EXISTING LOUNGE

235 23rd STREET MIAMI BEACH, FL 33139

PROPOSED FLOOR PLAN

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY ALFREDO M. CARBONELL, P.E. ON THE DATE ADJACENT TO THE SEAL. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

OCTOBER 20, 2020  
FLA. REG. P.E. # 14170

Designed by: ALFREDO M. CARBONELL

Drawn by: ALFREDO M. CARBONELL

Reviewed & Sealed: ALFREDO M. CARBONELL

Date: DECEMBER 2, 2019

Scale: AS SHOWN

Job No.: 2019.12-2

Sheet:

A3

4 of 7 Sheets



CERTIFICATE OF AUTHORIZATION # 26074  
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ALFREDO M. CARBONELL, P.E. Inc.

Reviews:

|          |               |
|----------|---------------|
| APPROVED | JULY 26, 2020 |
| REVIEWED |               |
| REVIEWED |               |
| REVIEWED |               |

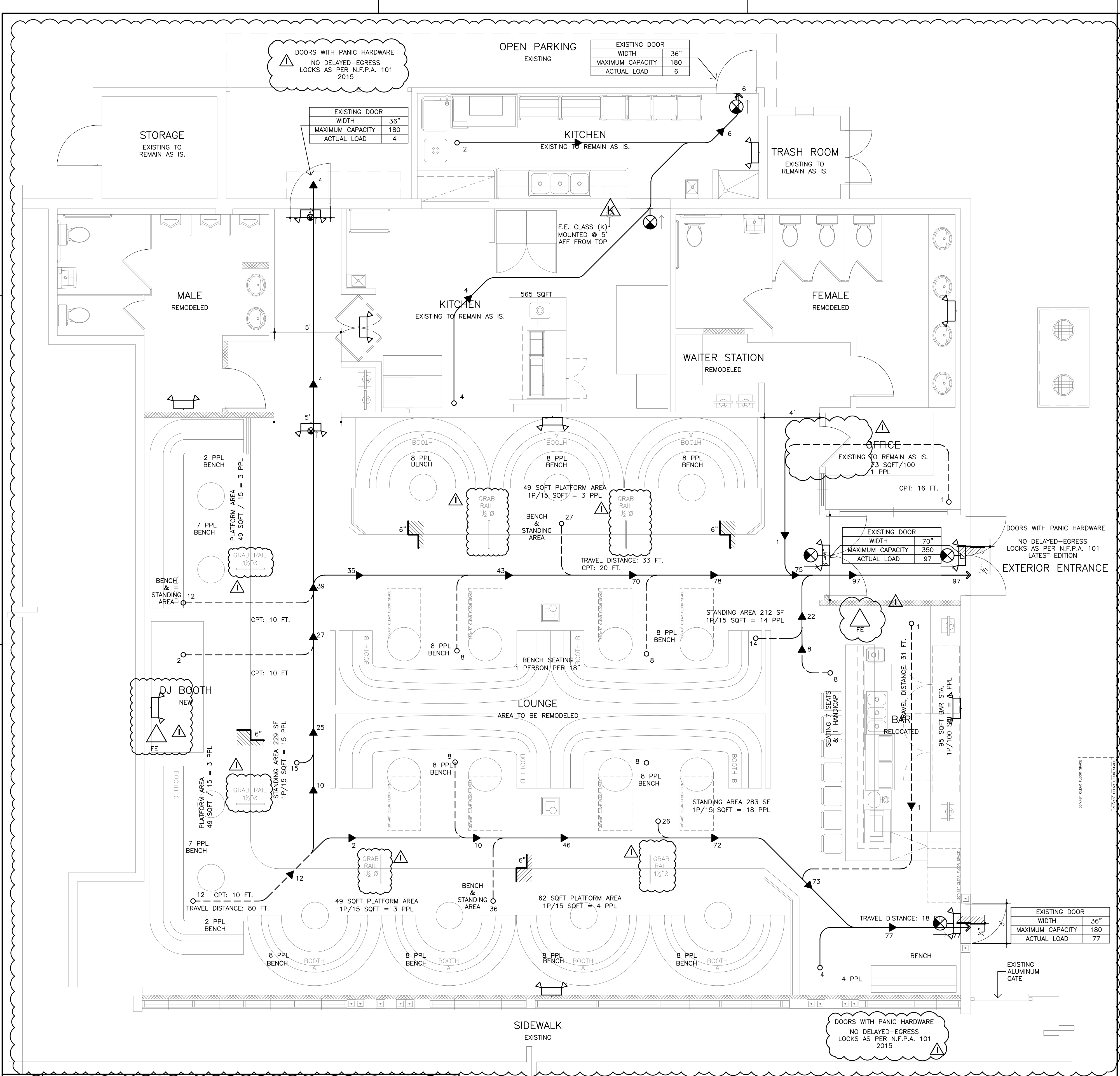
Client: MOKAI LOUNGE  
Project: REFURBISHING OF EXISTING LOUNGE  
Plan Description: LIFE SAFETY PLAN

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY ALFREDO M. CARBONELL, P.E. ON THE DATE INDICATED TO THE SEAL. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

Seal: ALFREDO M. CARBONELL  
No. 14170  
STATE OF FLORIDA  
PROFESSIONAL ENGINEER  
OCTOBER 20, 2020  
FLA. REG. P.E. # 14170

Designed by: ALFREDO M. CARBONELL  
Drawn by: ALFREDO M. CARBONELL  
Revised & Sealed: ALFREDO M. CARBONELL  
Date: DECEMBER. 2. 2019  
Scale: AS SHOWN  
Job No.: 2019.12-2  
Sheet: 1 of 1 Sheets

Digitally signed by  
Alfredo M. Carbonell  
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l=Miami, o=ALFREDO M.  
CARBONELL, P.E., INC.,  
cn=Alfredo M. Carbonell,  
email=alfredo@acarbonell  
I.com  
Date: 2020.10.20 17:34:41  
-04'00'



NOTES:

1. THIS IS A NON-SPRINKLERED BUILDING.
2. EXIT DOORS ARE PROVIDED WITH PUSH-BAR PANIC HARDWARE TO THE EXTERIOR.
3. THERE IS NO FIRE ALARM SYSTEM IN THE BUILDING.
4. OPERATING MANAGER MUST MAINTAIN 44" CLEAR PATH FOR EGRESS AT ALL TIMES.

OCCUPANT LOAD CALCULATION  
ACCORDING TO TABLE 7.3.1.2 - NFPA 101 2015

| LOCAL DESCRIPTION:                     | PERSONS    |
|----------------------------------------|------------|
| BUSINESS OFFICE: 73 SF / 100 SF        | 1          |
| BENCH SEATING (SEE BELOW)              | 112        |
| PLATFORM STANDING AREA: (±258 S.F.)/15 | 16         |
| BOH / PREPARATION: 565 SF / 100        | 6          |
| BAR TENDER AREA: 95 SF / 100           | 1          |
| COUNTER BAR: 8 SEATS                   | 8          |
| STANDING AREA: ±724 SF / 15            | 48         |
| TOTAL OCCUPANT LOAD:                   | 192 PEOPLE |

AS PER FBC 1028.7 MAXIMUM TRAVEL DISTANCE FOR A NON-SPRINKLERED BUILDING IS 200 FT.  
\*\*LONGEST EXIT ACCESS DISTANCE = 80' PER LIFESAFETY PLAN\*\*

- BENCH SEATING (1 PERSON PER 18" OF SEATING NFPA 101 2015)
- BANQUET (ROUND) - 12' - 8 PPL PER BANQUET (x7)
  - BANQUET (CENTER) - 12' - 8 PPL PER BANQUET (x4)
  - L SHAPE BENCH - 14' - 9 PPL L SHAPE (x2) (BENCH AT DJ BOOTH)
  - STRAIGHT BENCH - 6' - 4 PPL
  - DJ BOOTH - 2 PPL

NOTE:  
PROVIDE TWO FIRE EXTINGUISHERS AND KEEP  
EXISTING TYPE K FE IN KITCHEN AREA.

LIFE SAFETY LEGEND

- BATTERY POWERED EMERGENCY LIGHT
- COMBINED BATTERY POWERED EMERGENCY LIGHT AND ILLUMINATED EXIT SIGN
- EXIT LIGHT & OUTLET BOX, DIRECTIONAL LIGHTS AS INDICATED, SHADED AREAS DENOTE FACES.
- ABC TYPE FIRE EXTINGUISHER
- K TYPE FIRE EXTINGUISHER

- N DENOTES NEW DEVICE TO BE INSTALLED  
E DENOTES EXISTING DEVICE TO REMAIN  
R DENOTES RELOCATED DEVICE TO BE INSTALLED

THERE IS NO FIRE SPRINKLERS  
OR FIRE ALARM SYSTEM IN THIS  
BUILDING

ABBREVIATIONS:  
EAD: EXIT ACCESS DISTANCE.  
CPT: COMMON PATH OF TRAVEL.

PROPOSED LIFE SAFETY PLAN  
SCALE: 1/4" = 1'-0".



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ALFREDO M. CARBONELL, P.E. Inc.

Reviews:

|  |  |
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Client: MOKAI LOUNGE  
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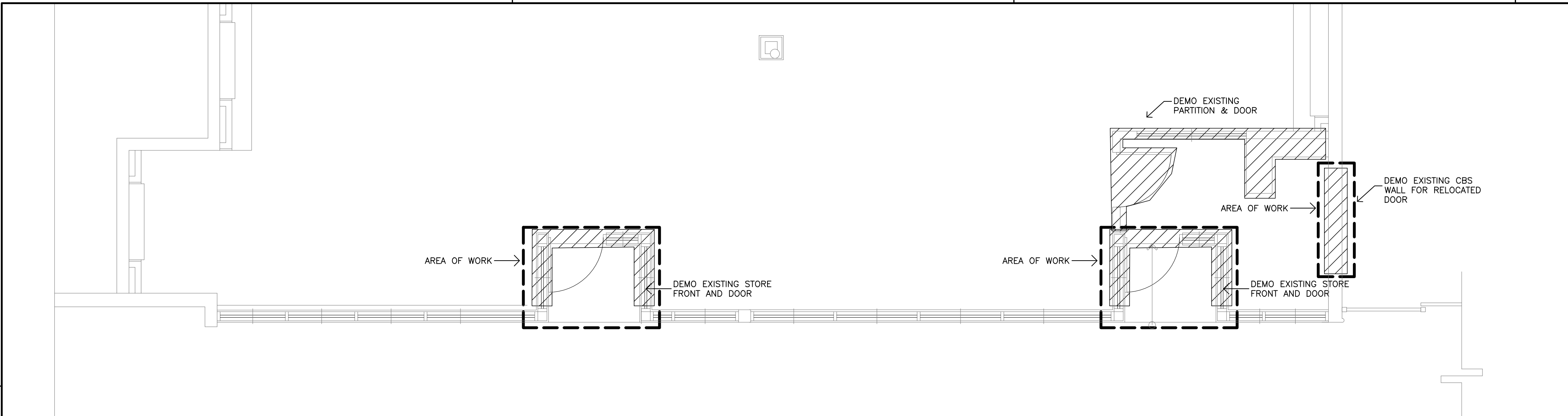
Plan Description:  
PROPOSED STRUCTURAL PLAN

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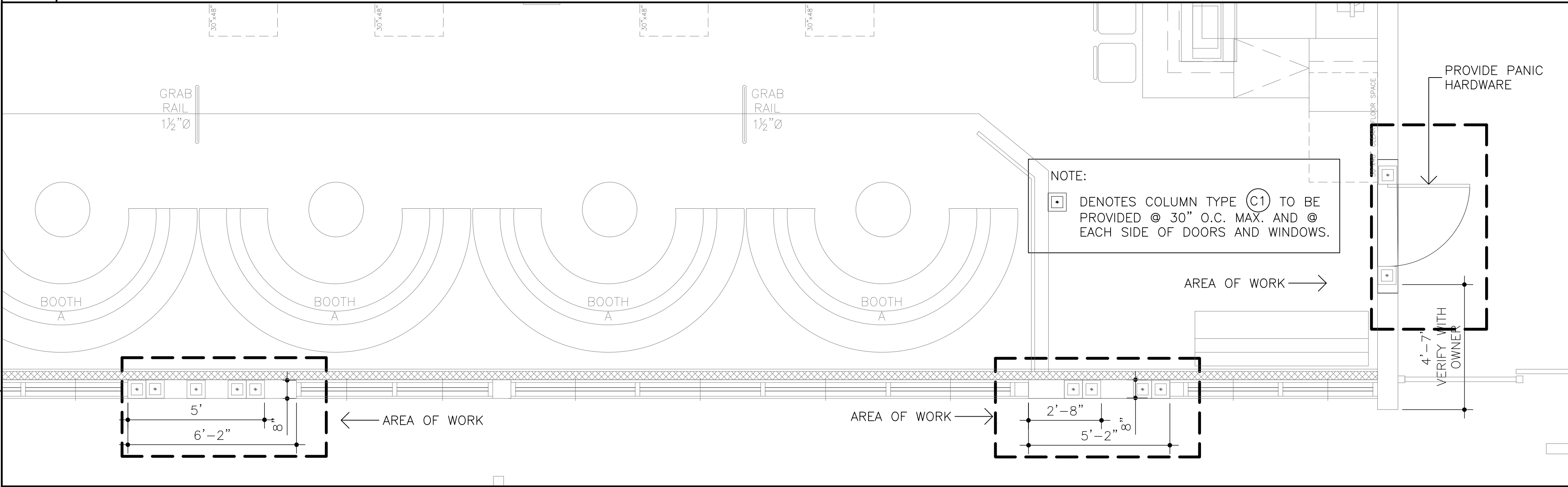
Seal:

Designed by: ALFREDO M. CARBONELL  
Drawn by: ALFREDO M. CARBONELL  
Reviewed & Sealed: ALFREDO M. CARBONELL  
Date: DECEMBER. 2. 2019  
Scale: AS SHOWN  
Job No.: 2019.12-2

Sheet: **S2**  
2 of 2 Sheets.



**EXISTING/DEMO FLOOR PLAN**  
SCALE: 1/4" = 1'-0".



**PROPOSED FLOOR PLAN**  
SCALE: 1/4" = 1'-0".

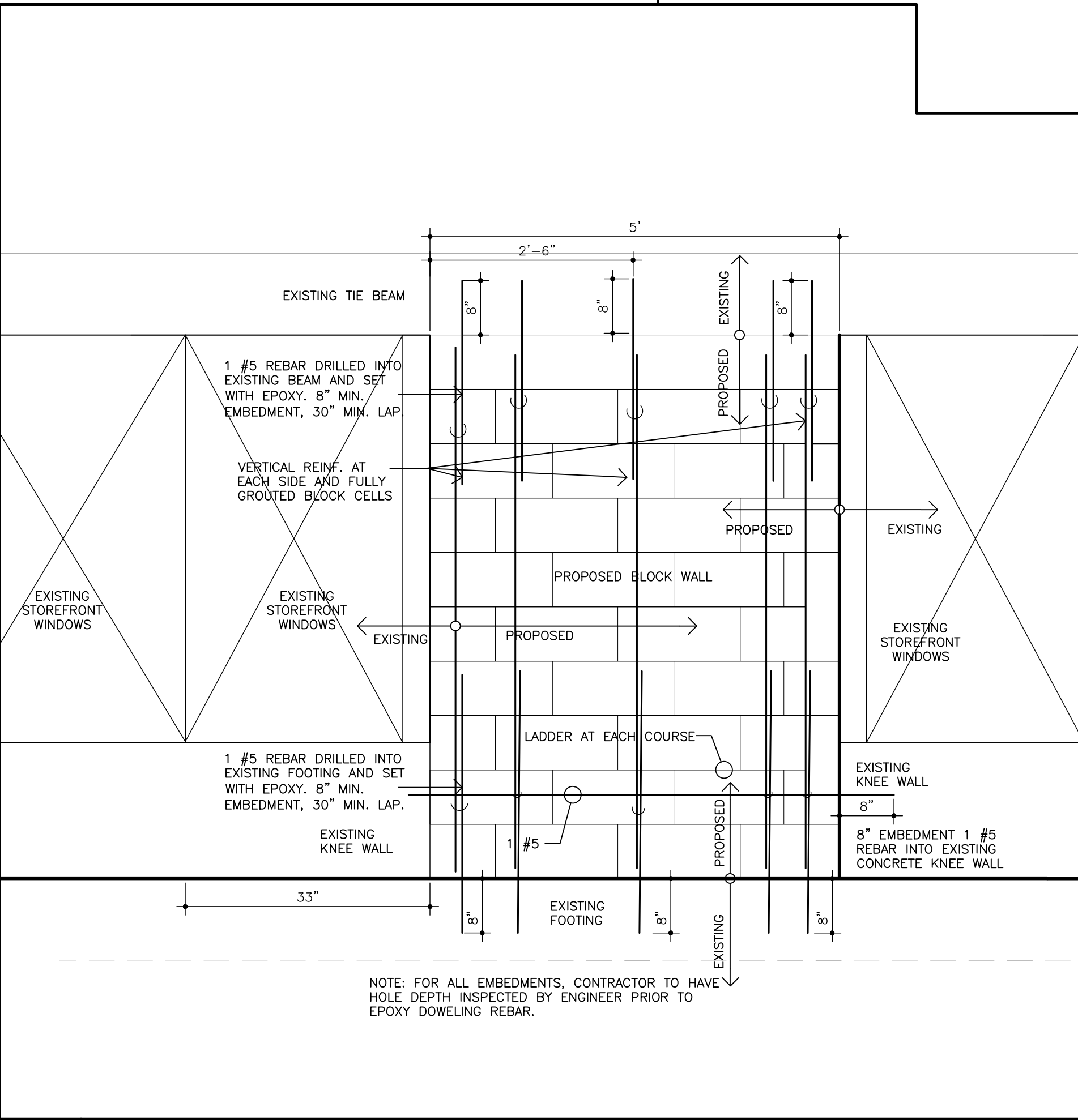
| PROPOSED DOOR SCHEDULE |             |      |             |           |          |       |      |          |
|------------------------|-------------|------|-------------|-----------|----------|-------|------|----------|
| QUANTITY               | TYPE        | MARK | NOMINAL WXH | THICKNESS | MATERIAL | FRAME | CORE | THRSH.   |
| 1                      | METAL DOOR* | (A)  | 3'x6.75'    | 1-3/4"    | ALUMINUM | ALUM  | HC   | ALUMINUM |

\* NEW DOOR NOA: 14-0513.03 PRODUCT CONTROL FOR EXTERIOR DOOR.

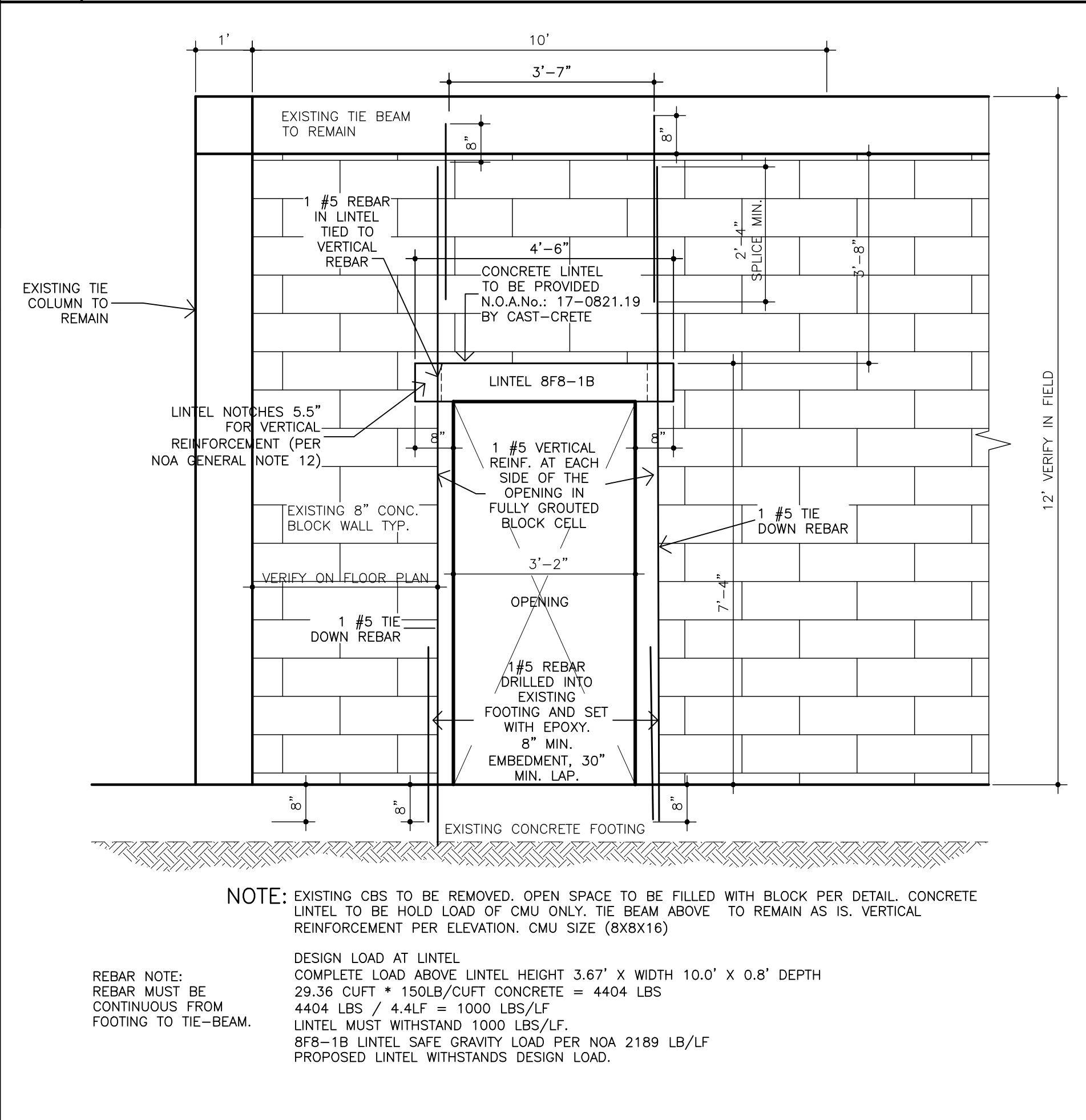
| PROPOSED LINTEL SCHEDULE |                     |       |            |            |                 |
|--------------------------|---------------------|-------|------------|------------|-----------------|
| QUANTITY                 | TYPE                | SIZE  | TYPE DESI. | NOA#       | SAFE GRAV. LOAD |
| 1                        | 8" PRECAST U-LINTEL | 4'-6" | 8F8-1B     | 17-0821.19 | 2693 LB/LF      |

Alfredo M. Carbonell

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email=alfredo@acarbonell.com  
Date: 2020.10.16 13:53:17 -04'00'



**BLOCK WALL SECTION**  
SCALE: N.T.S.



**DOOR OPENING STRUCTURAL**  
SCALE: N.T.S.