PROJECT DIRECTORY

OWNER:
Address: Arnold Interests
310 Main Street, Suite 200
Houston, TX 77002

Houston, TX 77002

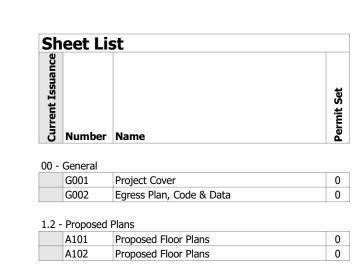
Contact: Scott Arnold
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ARCHITECT:

ARCHITECT:

Address: Sparc +, LLC
2328 Ball Street
Galveston, TX 77550

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Principal Architect
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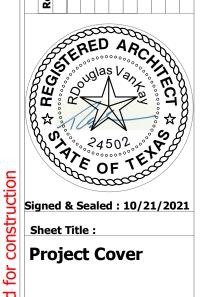


Tennant Build Out

510 6th Street
Texas City, Texas 77590
Permit Set
10-21-2021







Sheet Number:

G001

1. Floor, Side and Ceiling Runners — "J" - shaped runner, min 2-1/2 in. deep (min 4 in. deep when System C is used), with unequal legs of 1 in. and 2 in. fabricated from min 24 MSG (min 20 MSG when Item 4A, 4B or 7 are used) galv steel. Runners positioned with short leg toward finished side of wall. Runners attached to structural supports with steel fasteners located not greater than 2 in. from ends and not greater than 24 in. OC. "E" - shaped studs (Item 2A) may be

2. Steel Studs — "C-H" - shaped studs, min 2-1/2 in. deep (min 4 in. deep when System C is used), fabricated from min 25 MSG (min 20 MSG when Items 2D, 4A, 4B or 7 is used) galv steel. Cut to lengths 3/8 to 1/2 in. less than floor-to-ceiling height and spaced 24 in. or 600 mm OC. 2A. Steel Studs — (Not Shown) — "E" - shaped studs installed back to back in place of "C-H" - shaped studs (Item 2) "E" - shaped studs secured together with steel screws spaced a maximum 12 in. OC. Fabricated from min 25 MSG (min 20 MSG when Item 2D, 4A, 4B or 7 is used) galv steel, min 2-1/2 in. deep (min 4 in. deep when System C is used), with one leg 1 in. long and two legs 3/4 in. long. Shorter legs 1 in. apart to engage gypsum liner panels. Cut to lengths 3/8 to 1/2 in. less than floor to ceiling heights

2B. Furring Channels — (Optional, not shown) — For use with single or double layer systems. Resilient furring channels fabricated from min 25MSG corrosion protected steel, installed horizontally, and spaced vertically a max 24 in, OC, Flange portion of channel attached to each intersecting "C-H" or "E" stud on side of stud opposite the 1 in. liner panels with 1/2 in. long Type S or S-12 pan-head steel screws. When furring channels are used, wallboard to be installed vertically only. Not to be used with Type FRX-G gypsum wallboard, Type RB-LBG (Item 4A), Type Nelco (Item 4B) or cementitious backer units (Item 7). 2C. Furring Channels — For use with System I - "Hat" - shaped, 25 MSG galv steel furring channels attached directly over the inner layers of wallboard to each stud with 2 in. long Type S pan head steel screws. Screws alternate from top flange to bottom flange at each stud intersection. Furring channels spaced vertically max 24

2D. Steel Framing Members* — (Optional, not shown) — For use with single or double layer systems. Furring channels and Steel Framing Members as described below. Not to be used with Type FRX-G gypsum wallboard, Type RB-LBG (Item 4A), Type Nelco (Item 4B) or cementitious backer units (Item 7): a. Furring Channels — Formed of No. 25 MSG galv steel. 2-9/16 in. or 2-23/32 in. wide by 7/8 in. deep, spaced max. 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Gypsum board installed vertically only and attached to furring channels as described in Item 3 b. Steel Framing Members* — Used to attach furring channels (Item 2Da) to studs (Item 2 or 2A). Clips spaced max. 24 in. OC., and secured to studs with No. 8 x 1-1/2 in. minimum self-drilling, S-12 steel screw through the center grommet. Furring channels are friction fitted into clips. RSIC-1 clip for use with 2-9/16 in. wide furring channels. RSIC-1 (2.75) clip for use with 2-23/32 in. wide furring channels.

2E. Steel Framing Members — (Optional, Not Shown)* - Furring channels and resilient sound isolation clip as described below:

a, Furring Channels — Formed of No. 25 MSG galv steel. Spaced 24 in, OC perpendicular to studs. Channels secured to studs as described in Item b. Ends of adjoining channels overlapped 6 in. and secured together with four self-tapping No. 8x1/2 Self Drilling screws (2 per side 1 in. and 4 in. from overlap edge). Gypsum board attached to furring channels as described in Item 3. Side joint furring channels shall be attached to studs with RESILMOUNT Sound Isolation Clips - Type A237R located approximately 2 in. from each end of length of channel. Both Gypsum Boards at side joints fastened into channel with screws spaced 8 in. OC, approximately 1/2 in. from joint edge.

b. Steel Framing Members* — Resilient sound isolation clip used to attach furring channels (Item 2Ea) to studs. Clips spaced 24 in. OC., and secured to studs with No. 10×2 -1/2 in. coarse drywall screw through the center hole. Furring channels are friction fitted into clips. STUDCO BUILDING SYSTEMS — RESILMOUNT Sound Isolation Clips - Type A237R 2F. Steel Framing Members* — (Ontional, not shown) — For use with single or double layer systems. Furring channels and Steel Framing Members as described

below. Not to be used with Type FRX-G gypsum wallboard, Type RB-LBG (Item 4A), Type Nelco (Item 4B) or cementitious backer units (Item 7): a. Furring Channels — Formed of No. 25 MSG galv steel. 2-3/8 in. wide by 7/8 in. deep, spaced max. 24 in. OC perpendicular to studs. Channels secured to studs as described in Item b. Gypsum board installed vertically only and attached to furring channels as described in Item b. Steel Framing Members* — Used to attach furring channels (Item 2Da) to studs (Item 2 or 2A). Clips spaced max. 24 in. OC. GENIECLIPS secured to studs with No. 8 x 1-1/2 in. minimum self-drilling, S-12 steel screw through the center grommet. Furring channels are friction fitted into clips.

2G. Steel Framing Members* — (Optional, Not Shown) - Furring channels and Steel Framing Members as described below. Not to be used with Type FRX-G ppsum wallboard, Type RB-LBG (Item 4A), Type nelco (Item 4B), Type X-Ray Shielded Gypsum (Item 4C), Type RPP-Lead Lined Drywall (Item 4F) or cementitious a. Furring Channels — Formed of No. 25 MSG galv. steel. Spaced 24in. OC perpendicular to studs. Channels secured to studs as described in Item 2Gb. Ends of djoining channels overlapped 6 in. and tied together with double strand of No. 18AWG galvanized steel wire. Gypsum board attached to furring channels as

b. Steel Framing Members* — Used to attache furring chaneels (Item 2Ga) to studs. Clips spaced 24in. OC., and secured to studs with No. 8 x 2-1/2 in. coarse drywall screw through the center hole. Furring channels are friction fitted into clips.

3. Gypsum Board* — Gypsum liner panels, nom 1 in. thick, 24 in. or 600 mm (for metric spacing) wide. Panels cut 1 in. less in length than floor to ceiling height. Vertical edges inserted in "H" portion of "C-H" studs or the gap between the two 3/4 in. legs of the "E" studs. Free edge of end panels attached to long leg of vertical "J" - runners with 1-5/8 in. long Type S steel screws spaced not greater than 12 in. OC. When wall height exceeds liner panel length, liner panel may be butted to extend to the full height of the wall. Horizontal joints need not be backed by steel framing. In System I, butt joints in liner panels are staggered min 36 in. Butt joints backed with 6 in. by 22 in. strips of 3/4 in. thick gypsum wallboard (Item 4). Wallboard strips centered over butt joints and secured to liner panels with six 1-1/2 in. long Type G steel screws, three screws along the 22 in. dimension at the top and bottom of the strips. CGC INC — Type SLX

UNITED STATES GYPSUM CO — Type SLX

PAC INTERNATIONAL INC — Types RSIC-1, RSIC-1 (2.75).

USG MEXICO S A DE C V — Type SLX

4. Gypsum Board* -System A — 1 Hr

Gypsum panels, with beveled, square or tapered edges, nom 5/8 in. thick, 48 in. or 1200 mm wide, applied vertically or horizontally, attached to studs with 1 in. long CGC INC — Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULX, WRC, WRX

UNITED STATES GYPSUM CO — Types AR, C, FRX-G, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SGX, SHX, ULX, WRC, WRX, USGX, USG BORAL DRYWALL SFZ LLC — Types C, SCX, SGX, USGX

USG MEXICO S A DE C V — Types AR, C, IP-AR, IP-X1, IP-X2, IPC-AR, SCX, SHX, ULX, WRC, WRX

4A. Gypsum Board* — (As an alternate to Item 4 Systems A, B, C, D, E, G, H, and I when used as the base layer, For direct attachment only) - Nom 5/8 in. or 3/4 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over 20 MSG steel studs and staggered min stud cavity on opposite sides of studs. See Items 1, 2, 2A, 2B and 2D. Wallboard secured to studs with 1-1/4 in. long Type S-12 steel screws spaced 8 in. OC at erimeter and 12 in. OC in the field. For Joint Compound see Item 5. To be used with Lead Batten Strips (see Item 9) or Lead Discs or Tabs (see Item 10).

4B. Gypsum Board* — (As an alternate to Item 4 Systems A, B, C, D, E, G, H, and I when used as the base layer, For direct attachment only) - Nominal 5/8 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over studs and staggered min 1 stud cavity on opposite sides of studs. Wallboard secured to studs with 1-1/4 in. long Type S-12 (or #6 by 1-1/4 in. long bugle head fine driller) steel screws spaced 8 in. OC at NEW ENGLAND LEAD BURNING CO INC, DBA NELCO — Nelco

4C. Gypsum Board* — (As an alternate to Item 4 Systems A, B, C, D, E, G, H, and I when used as the base layer, For direct attachment only) - Nom 5/8 or 3/4 in. thick lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over 20 MSG steel studs and staggered min 1 stud cavity on opposite sides of studs. See Items 1, 2, 2A, 2B and 2D. Wallboard secured to studs with 1-1/4 in. long Type S-12 steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. For Joint Compound see Item 5. To be used with Lead Batten Strips (see Item 9A) or Lead Discs (see Item 10A). Lead batten strips required behind vertical joints of lead backed gypsum wallboard and optional at remaining stud locations. Lead batten strips, min 2 in. wide, max 10 ft long with a max thickness of 0.140 in. placed on the face of studs and attached to the stud with two 1 in. long Type S-8 pan head steel screws, one at the top of the strip and MAYCO INDUSTRIES INC — Type X-Ray Shielded Gypsum

lead backed gypsum panels with beveled, square or tapered edges, applied vertically. Vertical joints centered over studs and staggered min 1 stud cavity on opposite sides of studs. Wallboard secured to studs with 1-1/4 in. long Type S-12 steel screws gypsum panel steel screws spaced 8 in. OC at perimeter and 12 in. OC in the field. Lead batten strips required behind vertical joints of lead backed gypsum wallboard and optional at remaining stud locations. Lead batten strips, min 2 in. wide, max 8 ft long with a max thickness of 0.14 in. placed on the face of studs and attached to the stud with construction adhesive and two 1 in. long Type S-12 pan hear steel screws, one at the top of the strip and one at the bottom of the strip. Lead discs, nominal 3/8 in. diam by max 0.085 in. thick. Compression fitted or adhered over the screw heads. Lead batten strips and discs to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C RADIATION PROTECTION PRODUCTS INC — Type RPP - Lead Lined Drywall 5. **Joint Tape and Compound** — (Not Shown) Systems A, B, C, E, F, G, H, I

4D. Gypsum Board* — (As an alternate to Item 4 Systems A, B, C, D, E, G, H, and I when used as the base layer, For direct attachment only). Nom 5/8 in. thick

Joints on outer layers of gypsum boards (Item 4 and 4A) covered with paper tape and joint compound. Paper tape and joint compound may be omitted when gypsum boards are supplied with square edges. Exposed screw heads covered with joint compound. 6. Batts and Blankets

(Optional) — Mineral wool or glass fiber batts partially or completely filling stud cavity. Any mineral wool or glass fiber batt mineral bearing the UL Classification

See Batts and Blankets (BKNV or BZJZ) Categories for names of Classified companies

Placed in stud cavities, any min. 3-1/2 in. thick glass fiber insulation bearing the UL Classification Marking as to Surface Burning Characteristics and/or Fire Resistance.

Min 3 in. (System C) and min 1-1/2 in. (System D) thick mineral wool batts, friction fitted between the studs and floor and ceiling runners.

ROCKWOOL — Type AFB

7. Cementitious Backer Units* — (System D) — Nom 1/2 or 5/8 in. thick panels, square edge, attached to study over gypsum wallboard with 1-5/8 in. long. Type S-12, corrosion resistant steel screws spaced 8 in. OC and staggered 8 in. from gypsum wall board screws. Joints covered with glass fiber mesh tape. Vertical joints aggered one stud cavity from gypsum wallboard joints. Horizontal joints staggered a min of 12 in, from the gypsum wallboard joints.

8. Laminating Adhesive* — (Optional, Not Shown) — Used to bond outer layer of Cementitious Backer Units (Item 7) to inner layers of Gypsum Board (Item 4) in System D. ANSI A136.1 Type 1 organic adhesive applied with 1/4 in. square notched trowel. See Adhesives (BYWR) in the Fire Resistance Directory or Adhesives (BJLZ) in the Building Materials Directory for names of Classified companies.

9. Lead Batten Strips — (Not Shown, For Use With Item 4A) - Lead batten strips, min 1-1/2 in, wide, max 10 ft long with a max thickness of 0.125 in, Strips placed on the interior face of studs and attached from the exterior face of the stud with two 1 in. long Type S-12 pan head steel screws, one at the top of the strip and one at the bottom of the strip. Lead batten strips to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C". Lead batten strips required behind ertical joints of lead backed gypsum wallboard (Item 4A) and optional at remaining stud locations. Required behind vertical join 9A. Lead Batten Strips — (Not Shown, for use with Item 4C) Lead batten strips, 2 in. wide, max 10 ft long with a max thickness of 0.140 in. Strips placed on the face of studs and attached to the stud with two min. 1 in. long min. Type S-8 pan head steel screws, one at the top of the strip and one at the bottom of the strip or with one min. 1 in. long min. Type S-8 pan head steel screw at the top of the strip. Lead batten strips to have a purity of 99.5% meeting the Federal specification QQ-L-201f, Grades "B, C or D".. Lead batten strips required behind vertical joints of lead backed gypsum wallboard (Item 6) and optional at remaining stud locations.

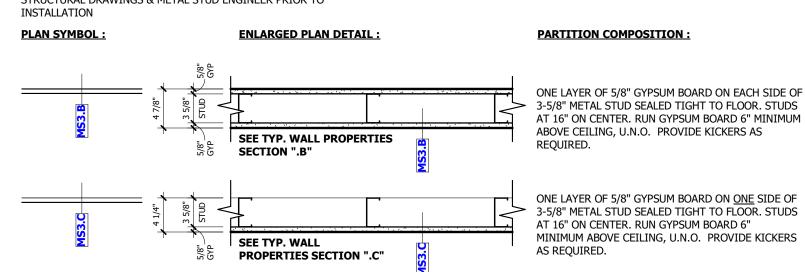
Design No. U415 - Continued

10. Lead Discs or Tabs — (Not Shown, For Use With Item 4A) - Used in lieu of or in addition to the lead batten strips (Item 9) or optional at other locations - Max 3/4 in. diam by max 0.125 in. thick lead discs compression fitted or adhered over steel screw heads or max 1/2 in. by 1-1/4 in. by max 0.125 in. thick lead tabs placed on gypsum boards (Item 4A) underneath screw locations prior to the installation of the screws. Lead discs or tabs to have a purity of 99.9% meeting the Federal 10A. Lead Discs — (Not Shown, for use with Item 4C) Max 5/16 in. diam by max 0.140 in. thick lead discs compression fitted or adhered over steel screw heads. Lead 11. **Lead Batten Strips** — (Not Shown, For Use With Item 4B) Lead batten strips, 2 in. wide, max 10 ft long with a max thickness of 0.142 in. Strips placed on the face of studs and attached to the stud with two min. 1 in. long min. Type S-8 pan head steel screws, one at the top of the strip and one at the bottom of the strip or with one min. 1 in. long min. Type S-8 pan head steel screw at the top of the strip. Lead batten strips to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C". Lead batten strips required behind vertical joints of lead backed gypsum wallboard (Item 4B) and optional at remaining stud locations. 12. Lead Tabs — (Not Shown, For Use With Item 4B) 2 in. wide, 5 in. long with a max thickness of 0.142 in. Tabs friction-fit around front face of stud, the stud folded back flange, and the back face of the stud. Tabs required at each location where a screw (that secures the gypsum boards, Item 4B) will penetrate the steel stud. Lead tabs to have a purity of 99.9% meeting the Federal specification QQ-L-201f, Grade "C". Lead tabs may be held in place with standard adhesive tape if necessary.

* Indicates such products shall bear the UL or cUL Certification Mark for jurisdictions employing the UL or cUL Certification (such as Canada), respectively.

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3-5/8" METAL STUD PARTITION TYPES NOTE: STUD SPACING AND GAUGE MAY VARY DEPENDING ON STRUCTURAL DESIGN, G.C. TO COORDINATE WITH STRUCTURAL DRAWINGS & METAL STUD ENGINEER PRIOR TO



2-1/2" (USG C-H METAL STUD) SHAFT WALL PARTITION TYPES

NOTE: STUD SPACING AND GAUGE MAY VARY DEPENDING ON STRUCTURAL DESIGN, G.C. TO COORDINATE WITH STRUCTURAL DRAWINGS & METAL STUD ENGINEER PRIOR TO INSTALLATION ONE LAYER OF 5/8" FIRECODE GYPSUM BOARD ON ROOM **PLAN SYMBOL:** FACING SIDE OF 2-1/2" USG C-H METAL STUD, ONE LAYER OF 1" FIRECODE GYPSUM LINER PANELS ON EXISTING WALL SIDE OF 2-1/2" USG C-H METAL STUD. STUDS SEALED FIGHT TO FLOOR (25 GAUGE @ 24" O.C.) PROVIDE SOUND ATTENUATION BLANKETS AT STUD CORE AROUND OFFICES. SEE TYP. WALL PROPERTIES BREAK ROOMS, MEETING ROOMS AND RESTROOMS, RUN STUDS AND GYPSUM BOARD FULL HEIGHT FROM FLOOR TO SECTION ".1" UNDER SHAFT WALL PARTITION TYPES G.C. TO REFER TO UL UL DESIGN NO. U415, SYSTEM A **DESIGN FOR PROPER** CONSTRUCTION

"WALL MOD" PARTITION TYPES NOTE: STUD SPACING AND GAUGE MAY VARY DEPENDING ON

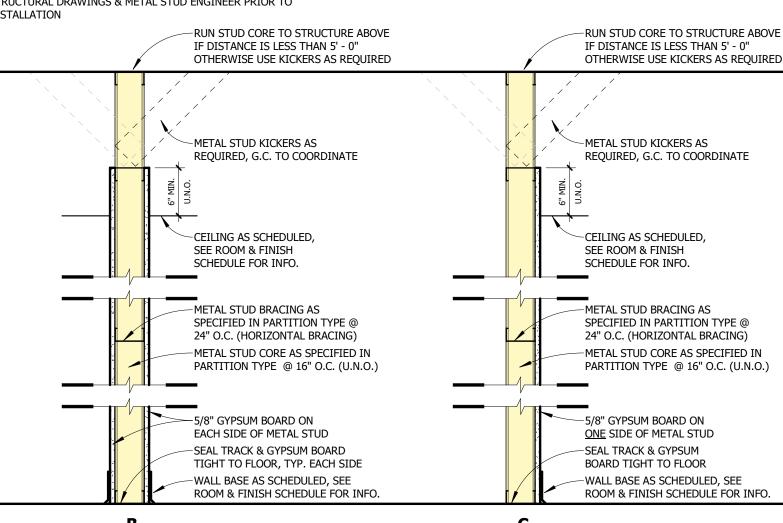
STRUCTURAL DESIGN, G.C. TO COORDINATE WITH STRUCTURAL DRAWINGS & METAL STUD ENGINEER PRIOR TO INSTALLATION PLAN SYMBOL: **ENLARGED PLAN DETAIL:** PARTITION COMPOSITION: ONE LAYER OF 5/8" GYPSUM BOARD ON 7/8" METAL FURRING CHANNEL ON FACE OF WALL ASSEMBLY (SEE FLOOR PLAN FOR ADDITIONAL INFORMATION & **SEE TYP. WALL PROPERTIES** PARTITION TYPE). STUDS AT 16" ON CENTER. RUN SECTION "WM1" GYPSUM BOARD 6" MINIMUM ABOVE CEILING, U.N.O.

| SP+ Partition Types Legend

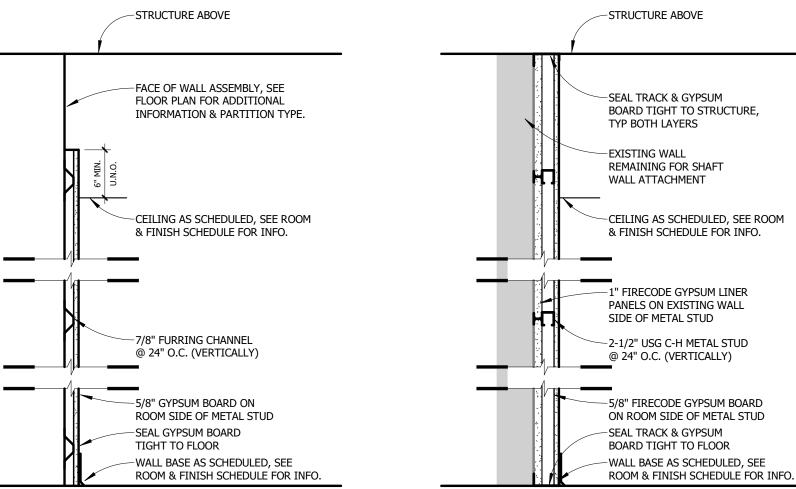
TYPICAL METAL STUD WALL PROPERTIES (SECTION DETAILS)

NOTE: STUD SPACING AND GAUGE MAY VARY DEPENDING ON STRUCTURAL DESIGN, G.C. TO COORDINATE WITH STRUCTURAL DRAWINGS & METAL STUD ENGINEER PRIOR TO INSTALLATION

| SP+ Partition Wall Properties Sections



METAL STUD "WALL MOD" WALL PROPERTIES **TYPICAL "SHAFT WALL" WALL PROPERTIES** (SECTION DETAILS) (SECTION DETAILS)



ROOM TAG ROOM NAME ROOM NUMBER FLOOR FINISH / FINISHES WALL FINISH / FINISHES FRAME ELEVATION TAGS CEILING TYPE / FINISH FRAME NUMBER NOTE: SEE FRAME ELEVATIONS FOR ADDITIONAL INFORMATION

ARCHITECTURAL SYMBOL LEGEND

WALL TYPE LEGEND

KEY FOR DEFINITIONS)

PARTITION TYPE NAMING CONVENTION

MS = METAL STUD PARTITION

WD = WOOD STUD PARTITION

WM = WALL MOD PARTITION

SW = STACKED WALL PARTITION

.A = SOUND ATTENUATION BLANKETS

.B = NON-INSULATED, STUD CORE ONLY

GYPSUM BOARD ON ONE SIDE.

BOARD ON ONE SIDE.

FOR SCHEDULED FINISH)

NO LINER PANEL

STUD CORE ABOVE FRAME

LINER PANEL

CONTRACTOR DISCOVERS DISCREPANCIES AND FAILS TO MAKE SUCH A REQUEST, NO EXCUSE WILL LICENSES, PAY ALL CHARGES AND FEES AND GIVE ALL NOTICES NECESSARY AND INCIDENTAL TO

SH = SHAFT WALL PARTITION

WALL PROPERTIES

PC = PLUMBING CHASE PARTITION

CM = CONCRETE MASONRY PARTITION

CW = CUSTOM WALL PARTITION (MILLWORK)

GW = GLAZED WALL / STOREFRONT PARTITION

.C = NON-INSULATED, STUD CORE ONLY WITH

.D = INSULATED STUD CORE WITH GYPSUM

SEE PARTITION TYPES SCHEDULE

SEE PARTITION TYPES SCHEDULE

(REFER TO ROOM SCHEDULE / ELEVATIONS

FIRST NUMBER= NOMINAL

THICKNESS OF STUD OR UNIT

FIRST TWO LETTERS = PARTITION TYPE (METAL, WOOD, MASONRY, ETC) SECOND NUMBER & OR LETTER AFTER PERIOD = WALL PROPERTIES (SEE KEY FOR DEFINITIONS) FIRST NUMBER = NOMINAL THICKNESS OF STUD OR UNIT NOTE: SEE WALL TYPE LEGEND

FOR ADDITIONAL INFORMATION

—DOOR SWING DOOR NUMBER ADJACENT TO DOOR SLAB / LEAF DOOR SLAB / LEAF NOTE: DOORS WITH AN "N" DESIGNATION

DETAIL CALLOUT

ARE "NEW" DOORS ALSO DOORS WITH AN "E" DESIGNATION ARE "EXISTING" DOORS, **ELEVATION MARKER** SECTION MARKER —DETAIL NUMBER —DETAIL NUMBER SHEET NUMBER

REVISION CLOUD

DETAIL NUMBER REVISION TRIANGLE SHEET NUMBER REVISION CLOUD FIRE EXTINGUISHERS SURFACE MOUNTED -PARTITION AS SCHEDULED FIRE EXTINGUISHER,

SEE SPECS RECESSED FIRE -EXTINGUISHER CABINET, SEE SPECS DIMENSION LINE TYPES - GRID LINE DIMENSIONS -OPEN DOTTED TICK MARK ON A DIMENSION LINE INDICATES C.L. OF GRID LINES & OR FACE OF STRUCTURE TYPICAL DIMENSION LINE -DIAGONAL TICK MARK ON A DIMENSION

LINE INDICATES THE CLEAR DIMENSION OF

HEIGHT OF THE ITEM BEING DIMENSIONED

CONTRACTOR SHALL COORDINATE THE DRAWINGS BETWEEN SUB-CONTRACTORS (I.E.

CONTRACTOR SHALL ALSO VERIFY ALL DIMENSIONS AND CONDITIONS SHOWN ON DRAWINGS AT THE JOB AND SHALL NOTIFY THE ARCHITECT AND THE OWNER OF ANY DISCREPANCIES, OMISSIONS, AND/OR CONFLICT BEFORE PROCEEDING WITH THE JOB, CONTRACTOR SHALL

REQUEST AN INTERPRETATION FROM THE ARCHITECT BEFORE PROCEEDING. TO THE EXTENT

THEREAFTER BE ENTERTAINED FOR FAILURE TO CARRY OUT THE WORK IN A SATISFACTORY

2. DO NOT SCALE DRAWINGS - DIMENSIONS GOVERN. LARGE SCALE DETAILS GOVERN OVER

3. ALL PARTITIONS ARE DIMENSIONED TO FACE OF WALL FINISH, UNLESS NOTED OTHERWISE

4. PROVIDE SOLID BLOCKING BETWEEN STUDS TO ATTACH AND SUPPORT WALL-HUNG AND WALL-CONNECTED ITEMS (I.E. GRAB BARS, SINKS, CABINETS, SHELVING, ROOF LADDERS, ETC.

ATTACH BLOCKING TO SUBSTRATE AS REQUIRED TO SUPPORT APPLIED LOADING. MAKE TIGH

CONNECTIONS BETWEEN MEMBERS. INSTALL FASTENERS WITHOUT SPLITTING OF WOOD -

. ALL FLOORS SHALL BE LEVELED AND FREE OF IRREGULARITIES TO ASSURE ONE CONSTAN FLOOR HEIGHT, SO THAT DOOR BUCKS WHEN SET ARE AT CONSISTENT DIMENSIONS FROM THE

CEILING WITH NO GAPS BETWEEN THE BOTTOM OF THE DOOR BUCK AT THE SLAB AFTER

8. ALL CONTRACTORS ARE RESPONSIBLE FOR LAYING OUT EQUIPMENT RUNS TO AVOID

9. IF CEILING DIFFUSERS, LIGHT FIXTURES OR OTHER ELEMENTS ON OR ABOVE THE CEILING

10. ALL WORK SHALL CONFORM TO ALL APPLICABLE CODES, I.E. FEDERAL, STATE, AND LOCAL

REQUEST FOR CODE INTERPRETATION, NO EXCUSE WILL THEREAFTER BE ENTERTAINED FOR

BY THE NATIONAL BOARD OF FIRE UNDERWRITERS. SEE DOOR SCHEDULE FOR RATINGS.

SIGNS AND LIGHTS COMPLY WITH STATE AND LOCAL BUILDING CODES PRIOR TO THEIR

ARCHITECT IN WRITING PRIOR TO COMMENCING WORK. WORK PERFORMED WITHOUT PRIOR

13. GENERAL CONTRACTOR IS RESPONSIBLE FOR MAKING SURE THAT ALL EXIT AND DIRECTIONAL

14. INTERIOR ROOMS SHALL BE MECHANICALLY VENTILATED IN ACCORDANCE WITH STATE AND

15. CONTRACTOR SHALL BE RESPONSIBLE FOR BRACING OF PARTITION WALLS AS REQUIRED AND

16. DRYWALL CONTROL JOINTS SHALL BE PROVIDED IN ACCORDANCE WITH RECOMMENDED

18. ALL MATERIALS ARE TO BE STORED PROPERLY. GENERAL CONTRACTOR IS RESPONSIBLE FOR

ITEMS JOINTLY WITH THE OWNER FOR OWNER'S SUPPLIED ITEMS. THE GENERAL CONTRACTOR

SHALL PROVIDE THE OWNER AND ARCHITECT WITH A REASONABLE CONSTRUCTION SCHEDULE TO

20. THE CONTRACTOR WILL OBTAIN AND PAY FOR MECHANICAL, ELECTRICAL, AND PLUMBING

21. THE GENERAL CONTRACTOR MAY SUBSTITUTE MATERIALS, FINISHES, AND/OR EQUIPMENT

22. NO SUBSTITUTIONS WILL BE ALLOWED DURING THE CONSTRUCTION PROCESS UNLESS

23. DIMENSIONS NOTED "CLEAR" ARE NOT ADJUSTABLE WITHOUT APPROVAL BY THE ARCHITECT

26. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF ALL

FIRST AND NOTIFY ARCHITECT TO REVIEW AND VERIFY PUNCH-LIST FOR CORRECTIONS.

28. THE GENERAL CONTRACTOR SHALL REPAIR AND RESTORE EXISTING SITE CONDITIONS

30. THE SPECIFICATIONS AND DRAWINGS ARE COMPLEMENTARY AND SHALL BE EQUAL IN

AUTHORITY AND PRIORITY. IF DUPLICATIONS OR CONFLICTS ARE DISCOVERED EITHER IN THEMSELVES, OR WITH EACH OTHER, PRICES SHALL BE BASED ON THE MOST EXPENSIVE

COMBINATION OF QUALITY AND QUANTITY OF WORK INDICATED WITH NO CREDIT FOR ALL COSTS

SAVED ACCRUING TO OWNER IF THE CONTRACT DOCUMENTS AND ANY DUPLICATIONS SPECIFIED

SHALL NOT BECOME A BASIS FOR EXTRA COST TO THE OWNER. THE APPROPRIATE METHOD OF PERFORMING THE WORK, IN THE EVENT OF THE ABOVE MENTIONED DISAGREEMENTS, SHALL BE

RECOMMENDED BY ARCHITECTS, REVIEWED BY OWNER'S REPRESENTATIVE AND APPROVED BY THE

CONTRACTOR WILL COORDINATE ALL THE NECESSARY INSPECTIONS AND APPROVALS THROUGH

PERMIT. THE CONTRACTOR WILL FILE FOR THE CERTIFICATE OF OCCUPANCY AND THE

UPON WRITTEN SUBMITTAL AND APPROVAL ACCORDING TO THE PROJECT MANUAL.

APPROVED BY THE OWNER / ARCHITECT AND ACCORDING TO THE PROJECT MANUAL.

24. ISOLATE DISSIMILAR METALS IN CONTACT WITH EACH OTHER.

29. ALL DOOR JAMBS TO BE INSTALLED PLUMB AND SQUARE.

CONSTRUCTION DEBRIS AND REFUSE.

DAMAGED DURING CONSTRUCTION.

19. THE GENERAL CONTRACTOR IS RESPONSIBLE FOR COORDINATION OF SPECIAL SHIPPING

17. ALL MISCELLANEOUS WOOD BLOCKING, SILLS, PLYWOOD, ETC., TO BE FIRE RETARDED.

THE SAFEKEEPING OF MATERIALS INCLUDING THOSE SUPPLIED BY THE OWNER.

BUILDING CODES. CONTRACTOR SHALL REVIEW FOR CODE COMPLIANCE DURING THE BIDDING

O THE EXTENT CONTRACTOR DISCOVERS CODE DISCREPANCIES AND FAILS TO MAKE A

CANNOT BE LOCATED AS SHOWN ON PLAN DUE TO OBSTRUCTIONS, GENERAL CONTRACTOR SHALL

7. ANY SITE DEMOLITION SHALL BE COORDINATED WITH NEW CONSTRUCTION.

5. WHERE A VINYL BASE IS SPECIFIED, USE A 4" COVED-TOE, UNLESS NOTED OTHERWISE.

A ROOM & OR THE OVERALL LENGTH

MANNER ACCEPTABLE TO THE ARCHITECT AND THE OWNER.

CARPETING AND OTHER FLOOR FINISHES ARE INSTALLED.

NOTIFY ARCHITECT / OWNER PRIOR TO COMMENCING WORK.

WRITTEN NOTICE MAY NOT BE COMPENSATED.

PRACTICES OF THE UNITED STATES GYPSUM ASSOCIATION.

GENERAL NOTES

SMALL SCALE PLAN.

AND THE OWNER.

LOCAL BUILDING CODES.

AT ALL DOOR OPENINGS.

ARRANGE SHIPPING.

THE BUILDING SHALL BE IN COMPLIANCE WITH THE FOLLOWING: FIRST TWO LETTERS = PARTITION TYPE (METAL, WOOD, MASONRY, ETC) 1. BUILDING: 2015 INTERNATIONAL BUILDING CODE 2. PLUMBING 2015 INTERNATIONAL PLUMBING CODE SECOND NUMBER & OR LETTER AFTER PERIOD= WALL PROPERTIES (SEE 2015 INTERNATIONAL MECHANICAL CODE 3. MECHANICAL: 4. ELECTRICAL 2014 NATIONAL ELECTRIC CODE 5. FUEL GAS: 2015 INTERNATIONAL FIRE CODE 6. ENERGY CONSERVATION: 2015 INTERNATIONAL ENERGY CONSERVATION CODE 7. ACCESSIBILITY: 2015 TAS / ADA ACCESSIBILITY STANDARD EDITION 8. FIRE: 2015 INTERNATIONAL FIRE CODE 9. TEST PROTOCOLS: N/A SPECIAL INSPECTIONS SUMMARY **IBC CHAPTER 17:** INSPECTION OF FABRICATORS: STEEL CONSTRUCTION: CONCRETE CONSTRUCTION: MASONRY CONSTRUCTION: SOILS: SPRAYED FIRE RESISTANT MATERIALS: INTUMESCENT COATINGS: .E = MASONRY PARTITION W/ PAINT FINISH ONLY SPECIAL CASES: SMOKE CONTROL: .F = MASONRY PARTITION WITH WALL MOD "WM1" ARCHITECTURAL COMPONENTS FOR SEISMIC: MECHANICAL AND ELECTRICAL SEISMIC RESISTANCE .G = MASONRY PARTITION WITH WALL MOD "WM2" DESIGNATED SEISMIC SYSTEM VERIFICATION .H = PRE-ENGINEERED WALL WITH INSULATION & SEISMIC ISOLATION SYSTEM SEISMIC QUALIFICATION OF MECH. & ELEC. EQUIP.

APPLICABLE CODES

CITY OF TEXAS CITY

.I = PRE-ENGINEERED WALL WITH INSULATION & SEISMICALLY ISOLATED STRUCTURES .J = GLAZED WALL PARTITION W/ SOUND ATTENUATION BLANKETS & METAL STUDS TO DECK ABOVE FRAME Special inspection company to refer to Chapter 17 of the IBC for inspection qualifications and type (continuous or periodic) .K = GLAZED WALL PARTITION W/ NON-INSULATED

LOCATION MAP

.L = CUSTOM MILLWORK WALL RATED WALL ASSEMBLIES .1 = 1 Hour rated partition assembly .2 = 2 HOUR RATED PARTITION ASSEMBLY .3 = 3 HOUR RATED PARTITION ASSEMBLY NOTE: IN RATED PARTITION ASSEMBLIES, SOUND ATTENUATION BLANKETS ARE TO BE USED IN PARTITIONS SURROUNDING OR RUNNING ALONGSIDE OFFICES, RESTROOMS, & SERVER ROOMS, TYPICAL. NOTE: <u>SEE PARTITION SCHEDULE</u> FOR PARTITION MOCK-UP AND FULL DEFINITION

IBC SUMMARY LEGEND & CODE ANALYSIS MEANS OF EGRESS (CHAPTER 10) OCCUPANCY CLASSIFICATION (CHAPTER 3) SEC. 303 B: ASSEMBLY GROUP (TAVERN) MAXIMUM FLOOR AREA PER OCCUPANT (TABLE 1004.1.2) OCCUPANT LOAD: **ALLOWABLE AREAS (CHAPTER 5)** SECOND FLOOR: **ALLOWABLE HEIGHTS, STORIES, & AREAS** (TABLES 504.3a, 504.4a,b, 506.2a,b): BASE AREA FOR OCCUPANCY GROUP A-2: 9,5000 SF/ 2 STORIES / 55' FIRST FLOOR EGRESS WIDTH (SECTION 1005): NOTE: STAIRS USE A FACTOR OF 0.3 INCHES PER OCCUPANT & OTHER EGRESS ALLOWABLE AREA INCREASES (FRONTAGE: SECTION 506.3): COMPONENTS USE A FACTOR OF 0.2 INCH PER OCCUPANT DOOR / CORRIDOR: 37.8" OTAL MODIFIED ALLOWABLE BUILDING AREA (ALLOWABLE + FRONTAGE): 9,500 SF DOOR / CORRIDOR: 64" ACTUAL BUILDING AREA (AS SHOWN ON LIFE SAFETY PLANS): SECOND FLOOR EGRESS WIDTH (SECTION 1005): NOTE: STAIRS USE A FACTOR OF 0.3 INCHES PER OCCUPANT & OTHER EGRESS COMPONENTS USE A FACTOR OF 0.2 INCH PER OCCUPANT SECOND FLOOR: STAIRS DOOR / CORRIDOR: STAIRS: N/A: DOOR / CORRIDOR: **OCCUPANCY SEPARATIONS (TABLE 508.4):** <u>SEISMIC CATEGORY</u> (SEE STRUCTURAL FOR ADDITIONAL INFORMATION): **TYPE OF CONSTRUCTION (CHAPTER 6)** CONSTRUCTION TYPE: COMMON PATH OF EGRESS TRAVEL DISTANCE (TABLE 1014.3): EQUIPPED WITH AUTOMATIC SPRINKLER SYSTEM: A-2: 75' - 0" (< 30 OCC.) OR 75' - 0" (>30 OCC.) QUIPPED WITH AUTOMATIC FIRE ALARM SYSTEM: EXIT ACCESS TRAVEL DISTANCE (TABLE 1016.2): TO BE PROVIDED PER NFPA-70) WITH SPRINKLER: FIRE RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEMENTS -TABLE 601 TYPE II-B PRIMARY STRUCTURAL FRAME: BEARING WALLS **PLUMBING COUNT LEGEND (CHAPTER 29)** EXTERIOR INTERIOR 1. OCCUPANT LOAD NONBEARING WALLS AND PARTITIONS EXTERIOR: NONBEARING WALLS AND PARTITIONS INTERIOR: CLASSIFICATION | TOTAL OCCUPANCY | OCCUPANCY PER SEX FLOOR CONSTRUCTION ROOF CONSTRUCTION: ASSEMBLY 189 NOTE: NO EXTERIOR BEARING WALLS ARE USED AS A BUILDING ELEMENT IN THIS PROJECT. 2. MINIMUM # OF REQUIRED PLUMBING FIXTURES PER CLASSIFICATION FIRE RESISTANCE RATING REQUIREMENTS FOR EXTERIOR WALLS BASED ON (TABLE 2902.1 IBC):

Texas City, TX 77590 31. UNLESS OTHERWISE PROVIDED IN THE CONTRACT DOCUMENTS, OWNER SHALL SECURE AND MECHANICAL, ELECTRICAL, PLUMBING, STRUCTURAL) FOR CONFLICT AND NOTIFY THE ARCHITECT PAY FOR THE BUILDING PERMIT. CONTRACT SHALL SECURE AND PAY FOR ALL OTHER PERMITS PRIOR TO BID OF ANY DISCREPANCIES AND/OR CONFLICTS BEFORE PROCEEDING WITH THE BID. AND GOVERNMENTAL FEES, LICENSES, AND INSPECTIONS NECESSARY FOR PROPER EXECUTION

> AND OCCUPANCY SHALL BE DELIVERED TO THE OWNER UPON COMPLETION OF THE WORK IN SUFFICIENT TIME FOR OCCUPATION OF THE PROJECT IN ACCORDANCE WITH THE APPROVED 32 PROVIDE CRACK ISOLATION SHEET BENEATH FLOOR TILE @ ALL CRACKS AND CONTROL JOINTS IN CONCRETE SLAB. SHEET TO EXTEND A MINIMUM OF ONE FULL TILE BEYOND CRACK ON

AND COMPLETION OF THE WORK WHICH ARE CUSTOMARILY SECURED AFTER EXECUTION OF THE CONTRACT AND WHICH ARE LEGALLY REQUIRED AT THE TIME THE BIDS ARE RECEIVED, INCLUDING

BUT NOT LIMITED TO THE DEMOLITION PERMIT. CONTRACTOR SHALL PROCURE ALL CERTIFICATES.

PROJECT WILL BE DEEMED TO BE SUBSTANTIALLY COMPLETE. CERTIFICATES OF INSPECTION, USE

OF INSPECTION, USE, OCCUPANCY (EXCLUDING TENANT OCCUPANCY PERMITS), PERMITS AND

THE DUE AND LAWFUL PROSECUTION OF THE WORK. IT IS AGREED THAT THE CONTRACTOR IS

REQUIRED TO DELIVER ALL SUCH CERTIFICATES TO THE OWNER OR ARCHITECT BEFORE TH

33. THE CONTRACTOR SHALL REPORT TO THE ARCHITECT ANY ERROR, INCONSISTENCY OR OMISSION HE MAY DISCOVER. THE CONTRACTOR IS RESPONSIBLE FOR CORRECTING ANY FRROR AFTER THE START OF CONSTRUCTION WHICH HAS NOT BEEN BROUGHT TO THE ATTENTION OF THE ARCHITECT. THE MEANS OF CORRECTING ANY FRROR SHALL FIRST BE APPROVED BY THE ARCHITECT. 34. THE ARCHITECT SHALL REVIEW SHOP DRAWINGS AND SAMPLES FOR SUBSTANTIAL

CONFORMANCE WITH DESIGN INTENT. THE ARCHITECT'S REVIEW OF A SEPARATE ITEM SHALL NOT INDICATE REVIEW OF AN ASSEMBLY IN WHICH THE ITEM FUNCTIONS. 35. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES, WHETHER SHOWN HEREON OR NOT, AND TO PROTECT THEM FROM DAMAGE DURING CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL BEAR ALL EXPENSE OF

REPAIR OR REPLACEMENT OF UTILITIES OR OTHER PROPERTY DAMAGED BY OPERATIONS IN CONJUNCTION WITH THE EXECUTION OF THE WORK. 36. EXISTING FLEVATIONS AND LOCATIONS TO BE JOINED SHALL BE VERIFIED BY THE CONTRACTOR BEFORE CONSTRUCTION. SHOULD THEY DIFFER FROM THOSE SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL NOTIFY THE ARCHITECT SO THAT

MODIFICATIONS CAN BE MADE BEFORE PROCEEDING WITH THE WORK. 37. THE CONTRACTOR SHALL PROVIDE ALL TEMPORARY UTILITIES, STRUCTURES, AND FAILURE TO CARRY OUT THE WORK IN A SATISFACTORY MANNER ACCEPTABLE TO THE ARCHITECT

FACILITIES, AS REQUIRED.

38. APPROVED PLANS SHALL BE KEPT IN A PLAN BOX AND SHALL NOT BE USED BY 11. DOORS AND FRAMES WHICH REQUIRE A FIRE RESISTANT RATING SHALL BE A TYPE APPROVED WORKMEN. ALL CONSTRUCTION SETS SHALL REFLECT THE SAME INFORMATION. THE CONTRACTOR SHALL ALSO MAINTAIN IN GOOD CONDITION ONE COMPLETE SET OF DRAWINGS WITH ALL REVISIONS, ADDENDA AND CHANGE ORDERS ON THE PREMISES 12. AFTER THE JOB IS IN PROGRESS, "CHANGE ORDERS" MUST BE APPROVED BY THE OWNER AND AT ALL TIMES. THESE ARE TO BE UNDER THE CARE OF THE JOB SUPERINTENDENT. 39. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE SECURITY OF THE SITE, WHILE CONSTRUCTION IS IN PROGRESS AND UNTIL JOB IS COMPLETE.

> 40. ALL DEBRIS SHALL BE REMOVED FROM THE PREMISES AND ALL AREAS SHALL BE LEFT IN CLEAN CONDITION AT ALL TIMES. 41 CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO ENSURE THE JOB SITE

SAFETY OF WORKERS AND VISITORS WHILE CONSTRUCTION IS IN PROGRESS AND

UNTIL JOB IS COMPLETE. 42. DUCT SYSTEMS SHALL NOT BE INTERCONNECTED WITH ANY OTHER BUILDING VENTILATION OR EXHAUST SYSTEM.

43. THE CONTRACTOR SHALL PERMANENTLY IDENTIFY ALL FIRE RATED WALLS REQUIRED TO HAVE PROTECTED OPENINGS, CORRIDOR PARTITIONS, SMOKE STOP PARTITIONS, HORIZONTAL FXIT PARTITIONS AND FXIT FNCLOSURES, FITHER BY INSTALLING SIGNS OR STENCILING IN CONCEALED SPACES THE FOLLOWING: FIRE AND SMOKE BARRIER - PROTECT ALL OPENINGS. IDENTIFICATION SHALL BE SPACED NO MORE THAN TEN (10) FEET ON CENTER WITH A MINIMUM LETTER SIZE OF ONE (1) INCH

44. FIRE ALARM CONTRACTOR SHALL OBTAIN A FIRE ALARM SYSTEM PERMIT PRIOR TO INSTALLATION. ANY FIRE ALARM PLANS INCLUDED IN THIS SET OF PLANS ARE FOR REFERENCE ONLY, NOT FOR PERMIT. 45. FIRE SPRINKLER CONTRACTOR SHALL OBTAIN A FIRE SPRINKLER SYSTEM PERMIT PRIOR TO INSTALLATION. ANY FIRE SPRINKLER PLANS INCLUDED IN THIS SET OF PLANS ARE FOR REFERENCE ONLY, NOT FOR PERMIT

REQUIREMENTS OF ASME/ANSI A17.1 AND THE APPLICABLE EDITION OF THE LIFE 47. PENETRATIONS, INTO OR THROUGH, OF EITHER VERTICAL OR HORIZONTAL FIRE RATED BARRIERS SHALL BE PROTECTED BY A SYSTEM LISTED BY A RECOGNIZED.

46. ELEVATORS AND ESCALATORS SHALL BE DESIGNED FOLLOWING THE

TESTING AGENCY IDENTIFIED BY USING A DETAIL AND LISTING NUMBER PER CODE 48 THE PRIMARY FRAMING OF ALL HANDRAILS AND GUARDRAILS SHALL HAVE AN OUTSIDE DIAMETER OF 1-1/2". USE A 1-1/4" INSIDE DIAMETER STANDARD PIPE 25. THE CONTRACTOR SHALL FURNISH AND INSTALL FIRE EXTINGUISHERS, FIRE DAMPERS, SMOKE (ACTUAL OUTSIDE DIAMETER IS 1-5/8") NOT A 1-1/2" INSIDE DIAMETER STANDARD DETECTORS, EMERGENCY LIGHTING, AND SPRINKLER HEADS AS REQUIRED BY THE FIRE MARSHALL PIPE. INTERMEDIATE FRAMING OF A SMALLER SIZE MAY BE USED PROVIDED ALL APPLICABLE CODES ARE MET. INDICATE RAILING SIZES ON SUBMITTALS. 49. GENERAL CONTRACTOR SHALL REFER TO PROJECT SPECIFICATIONS FOR IT REOUIREMENTS.

27. UPON COMPLETION OF THE WORK, THE GENERAL CONTRACTOR SHALL PREPARE A PUNCH LIST 50, GENERAL CONTRACTOR SHALL REFER TO ALL TESTING DATA AND REPORTS SUCH AS BUT NOT LIMITED TO GEO-TECHNICAL, ENVIRONMENTAL, ASBESTOS / HZMAT & ENERGY REPORTS (COMM CHECK) FOR ADDITIONAL PROJECT INFORMATION AND INSTRUCTIONS

51. IN NEW WORK ALL ELECTRICAL CONDUITS, BOXES AND RACEWAYS: ALL PLUMBING

INSTALLATIONS ARE NOT ACCEPTABLE.

SHALL ASSUME ALL RISK.

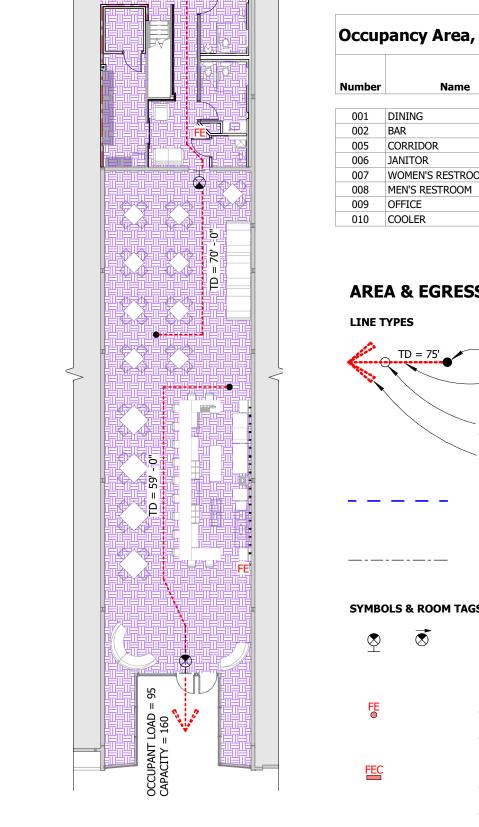
SUPPLY, WASTE AND VENT LINES SHALL BE CONCEALED WITHIN THE WALLS, CEILINGS OR

FLOORS THEY ARE HOSTED TO. UNLESS APPROVED BY THE ARCHITECT SURFACE MOUNTED

52. GENERAL CONTRACTOR SHALL COORDINATE WITH ALL VENDORS THE OWNER USES FOR OWNER SUPPLIED ITEMS, I.E. HIGH SPEED DOORS (RYTECS), BUILDING SIGNAGE, FURNITURE, FIXTURES, SHOP EQUIPMENT, ETC. 53. IN RENOVATION WORK ALL EXISTING ELECTRICAL RECEPTACLES, SWITCHES, OUTLETS AND COVERS SHALL BE REPLACED WITH NEW, REFER TO SPECIFICATION FOR COLOR AND

54. GENERAL CONTRACTOR SHALL NOT PROCEED WITH ANY WORK WITHOUT THE APPROVAL OF THE ASSOICATED SUBMITTAL(S), IF WORK IS PERFORMED THE GENERAL CONTRAQCTOR

N 1 First Floor Area & Egress Plan
1/16" = 1'-0"



FIRE SEPARATION DISTANCE - TABLE 602

FIRE SEPARATION DISTANCE = X (FEET):

TDLR ARCHITECTURAL NUMBER:

TYPE OF CONSTRUCTION:

THIS PROJECT IS EXEMPT FROM TDLR

BELOW THE \$50,000.00 THRESHOLD.

OCCUPANT LOAD = 95

CAPACITY = 160

REGISTRATION AS THE PROJECT COST IS

OCC. A, B, E, F-2, I, R, S-2, U:

OCC. GROUP H:

OCC. F-1, M, S-1:

OCCUPANCY CLASSIFICATION LEGEND

REQUIRED:

PROVIDED:

2M, 2F

2M, 2F

PLAN PROJECT SCOPE AND

THIS PROJECT IS A BUILD OUT OF AN EXISTING TENANT SPACE OF

APPROXIMATELY 2,830 ST IN SIZE. THE SCOPE OF WORK WILL ENTAIL THE CONSTRUCTION OF 2 ACCESSIBLE RESTROOMS AND THE FIT OUT OF AN

REVIEWER'S NOTE:

EXISTING BAR WITH OWNER PROVIDED FOUIPMENT.

Occupancy Area, Classification & Load Schedule (A-2) Occupancy Floor Area Per Occupan 289 SF 005 CORRIDOR 283 SF 006 JANITOR 30 SF 007 WOMEN'S RESTROOM 85 SF

85 SF

135 SF

45 SF

2830 SF

LAVATORIES

1M. 1F

1M, 1F

DRINK. FTN. | SERV. SINK

SINK

1 PER 500

AREA & EGRESS PLAN LEGEND

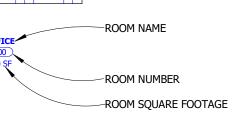
LINE TYPES —DOT INDICATES START POINT OF EGRESS PATH -DASHED LINE DENOTES EGRESS PATH OF TRAVEL "TD" = TRAVEL DISTANCE COMMON PATH OF TRAVEL DIVERGENCE ARROWHEAD INDICATES DIRECTION OF TRAVEL − − − − LINE TYPE INDICATES FIRE EXTINGUISHER "FE" TRAVEL

DISTANCE RADIUS — - — LINE TYPE INDICATES DIAGONAL DISTANCE BETWEEN EXITS

SYMBOLS & ROOM TAGS EMERGENCY EXIT SIGN / DIRECTIONAL EMERGENCY EXIT SIGN, SEE ELECTRICAL DRAWINGS FOR EXACT FIXTURE TYPE

PORTABLE FIRE EXTINGUISHER TOP OF EXTINGUISHER 5'-0" A.F.F. IFC TABLE 906.1(1) 75'-0" MAXIMUM TRAVEL DISTANCE (RECESSED) PORTABLE FIRE **EXTINGUISHER CABINET** TOP OF EXTINGUISHER 5'-0" A.F.F. IFC TABLE 906.1(1) 75'-0" MAXIMUM TRAVEL DISTANCE

BUSINESS OCCUPANCY - B -ROOM NAME



15 NET

SPARC+

STUDIOS

Arnold Interests

310 Main Street, Suite 20

Project Information

Drawn By:

Checked By:

Approved By :

Project Number: AI-20-01

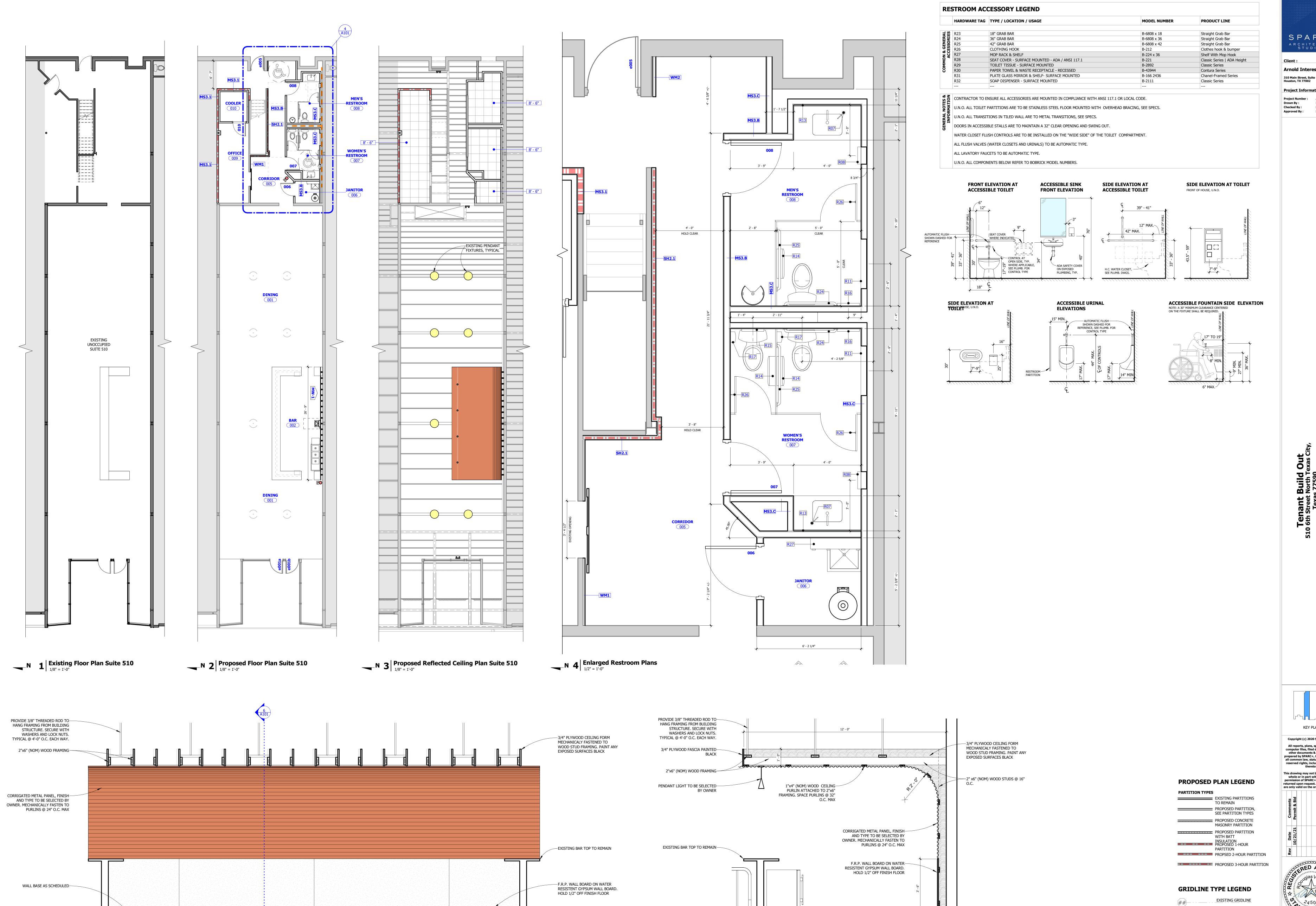
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RDVK

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Egress Plan, Code & Data Sheet Number :



6 Detail @ MW-1

5 MW-11/2" = 1'-0"

SPARC+ A R C H I T E C T U R E S T U D I O S

Arnold Interests 310 Main Street, Suite 200 Houston, TX 77002

Project Information: Project Number : AI-20-01 Drawn By : Checked By: SPARC+

Approved By:

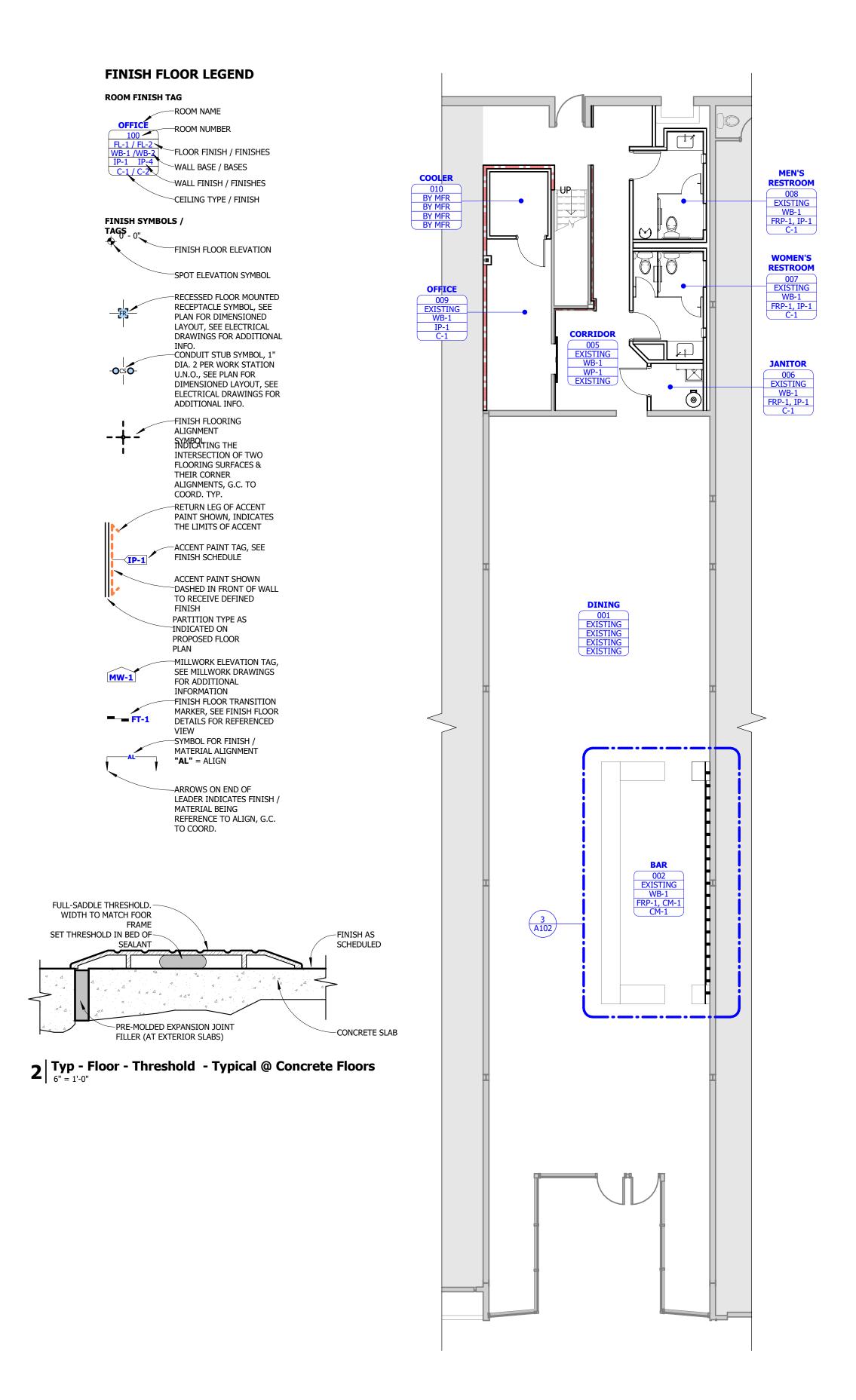
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NEW / PROPOSED GRIDLINE

SCOPE OF WORK LEGEND

INDICATES AREAS IN PROJECT SCOPE, U.N.O.

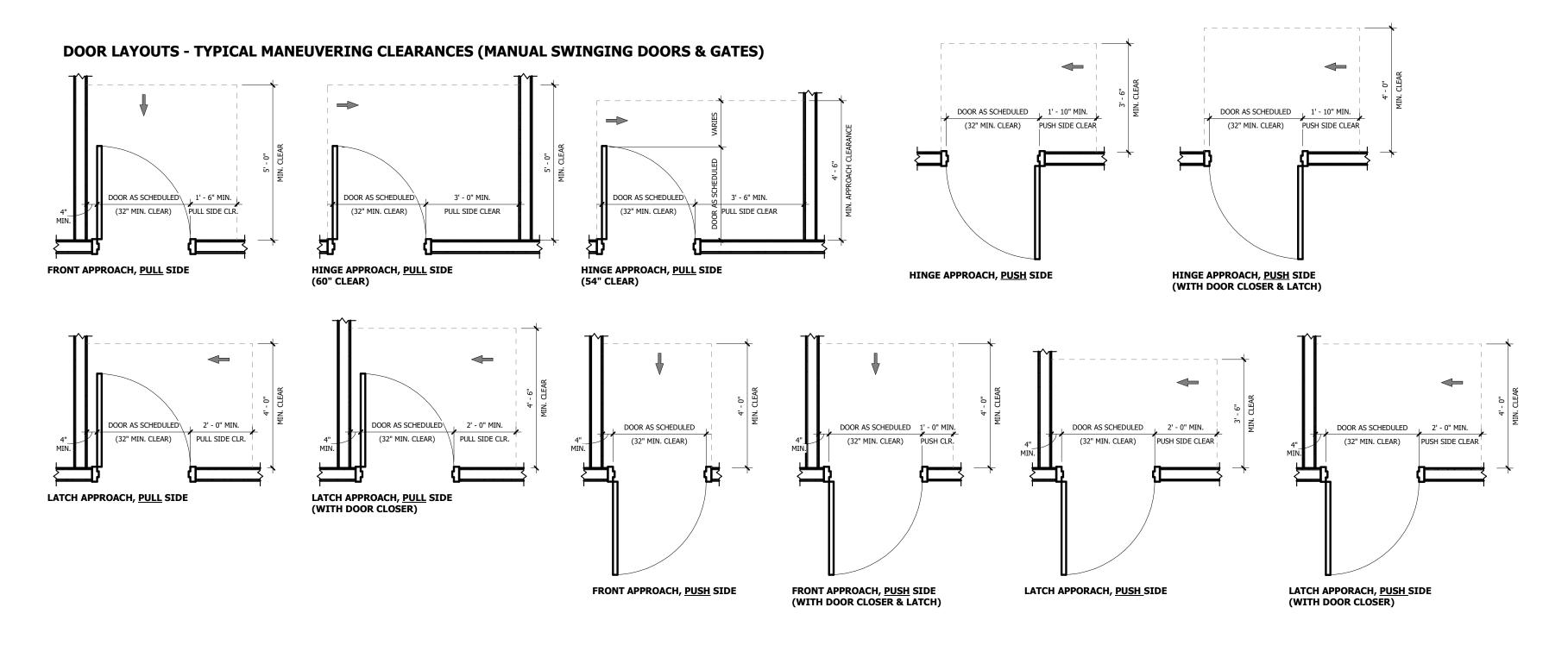
Proposed Floor Plans INDICATES AREAS NOT IN PROJECT SCOPE, U.N.O. **Sheet Number:** A101



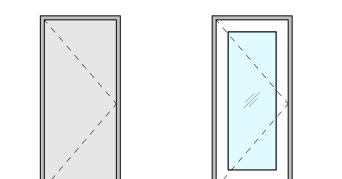
N 1 Proposed Finish Plan

Room Number	Room Name	Floor Finish	Base Finish	Wall Finish	Ceiling Finish	Remarks
001	DINING	EXISTING	EXISTING	EXISTING	EXISTING	
002	BAR	EXISTING	WB-1	FRP-1, CM-1	CM-1	
005	CORRIDOR	EXISTING	WB-1	WP-1	EXISTING	
006	JANITOR	EXISTING	WB-1	FRP-1, IP-1	C-1	
007	WOMEN'S RESTROOM	EXISTING	WB-1	FRP-1, IP-1	C-1	
800	MEN'S RESTROOM	EXISTING	WB-1	FRP-1, IP-1	C-1	
009	OFFICE	EXISTING	WB-1	IP-1	C-1	
010	COOLER	BY MFR	BY MFR	BY MFR	BY MFR	

FINISH LEG	INISH LEGEND -										
FINISH TAG	MATERIAL TYPE	MANUFACTURE	PRODUCT	NAME / COLOR	NUMBER	SIZE / TYPE	PATTERN / SHEEN	COMMENTS			
	·		·			·					
¥ FL-1	SEALED CONCRETE	SHERWIN WILLIAMS OR EQUAL	ARMORSEAL REXTHANE I	CLEAR GLOSS				MEETS ADA SLIP RESISTANCE REQUIREMENTS			
WB-1	VINYL WALL BASE	JOHNSONITE	VINYL WALL BASE	PLATINUM	21	4" TRADITIONAL					
IP-1	INTERIOR PAINT	SHERWIN WILLIAMS	PROMAR 400	PEARLY WHITE	SW 7009	LATEX ZERO VOC	FLAT				
IP-2	INTERIOR PAINT	SHERWIN WILLIAMS	PROMAR 200	PEARLY WHITE	SW 7009	ALKYD	SEMI-GLOSS	HOLLOW METAL DOORS AND FRAMES			
C-1	ACCOUSTICAL CEILING	ARMSTRONG	ULTIMA LAY-IN	WHITE	1910	24" x 24" x 3/4"		USE PRELUDE XL 15/16" EXPOSED TEE GRID			
CM-1	CORRIGATED METAL PANEL	TBD	CORRIGATED METAL	COPPER		2.67" x 7/8" x 32" PANELS					
FRP-1	FIBERGLASS REINFORCED PLASTIC	MARLITE	STANDARD FRP	WHITE	P100	4' x 10' x 3/32"	PEBBLED SURFACE				



Door Number			DOOR			FRAME					
	Door Family	Width	Height	Door Material	Door Finish	Frame Material	Frame Finish	Frame Number	Door Hardware	Rating	Comments
;	MD-1	3' - 0"	7' - 0"	HOLLOW METAL	IP-2	HOLLOW METAL	IP-2		IDH-9	-	
,	MD-1	3' - 0"	7' - 0"	HOLLOW METAL	IP-2	HOLLOW METAL	IP-2	IDH-4		-	
3	MD-1	3' - 0"	7' - 0"	HOLLOW METAL	IP-2	HOLLOW METAL	IP-2		IDH-4	-	
	MD-1	3' - 0"	7' - 0"	HOLLOW METAL	BY MFR	HOLLOW METAL	BY MFR		BY MFR		INSULATING HOLLOW METAL CORE
				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	DITTIN	HOLLOW PILIAL	אוויו זע		DI MICK	-	INSULATING HOLLOW PILITAL CORE
XISTII	NG DOO	R SCHED		DOOR	DITTIN	HOLLOW FILTRE	FRAME		DI MITK	-	INSULATING HOLLOW PILIAE CORE
Door Number	NG DOO Door Family	R SCHED			Door Finish	Frame Material		Frame Number	Door Hardware	Rating	Comments
Door Number	Door Family	Width	PULE Height	DOOR Door Material	Door Finish	Frame Material	FRAME Frame Finish	Frame Number	Door Hardware	Rating	Comments
Door Number	Door Family	Width	Height 6' - 10 3/4"	DOOR			FRAME	Frame Number	Door Hardware	Rating	
Door	Door Family	Width	PULE Height	DOOR Door Material	Door Finish	Frame Material	FRAME Frame Finish	Frame Number	Door Hardware	Rating	Comments

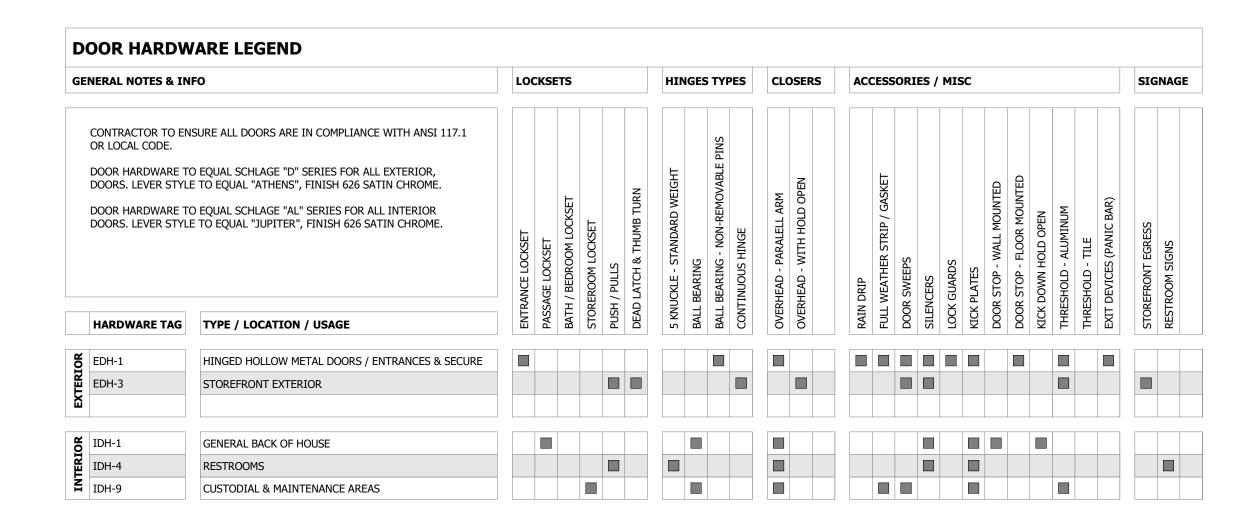


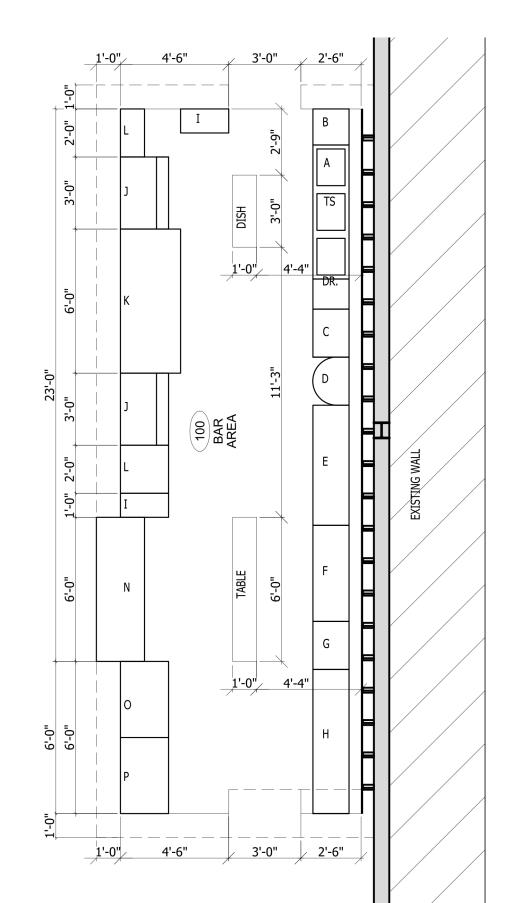
SF-1 | STOREFRONT W/ STILE AS REQ'D PER

HARDWARE TYPE

MD-1 | METAL DOOR NO VISION PANELS

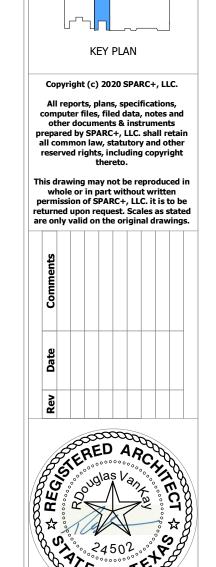
DOOR FAMILY TYPES & DEFINITIONS





	EQUIPMENT SCHEDULE	
#	DESCRIPTION	NOTES
Α	TRIPLE SINK 15" DRAIN (RIGHT) 52" MIDDLE 18" DRAIN (LEFT)	85" OVERALL
В	GREASE TRAP	UNDER LEFT TRIPLE SINK DRAIN BOARD
С	STAINLESS STEEL TABLE 30" X 24"	
D	HAND SINK 24"	INCLUDING PAPER TOWEL AND HAND SOAP DISPENSER
Е	PIZZA PREP UNIT 60" X 30"	
F	STAINLESS STEEL TABLE 30" X 24"	(2) MICROWAVE BELOW AND SANDWICH PRESS ABOVE
G	STAINLESS STEEL TABLE 24" X 24"	
Н	STAINLESS STEEL TABLE 72" X 24"	
I	TRASH RECEPTACLE (SLIM JIMS)	
J	WELL WITH SPEED RACKS 3'-0"	
K	BEER BOX 6'-0"	
L	GLASS RACKS	
М	GLASS DISPLAY CASE 6'-0"	
N	FREEZER	
Р	ICE MACHINE	

4 | Bar Schedule 1/4" = 1'-0"



A102

Tenant Build Out

0 6th Street North Texas C

SPARC+

A R C H I T E C T U R E S T U D I O S

Arnold Interests

310 Main Street, Suite 200 Houston, TX 77002

Project Information:

Drawn By : Checked By :

Approved By:

Project Number : AI-20-01

Author Checker

Approver

3 | Enlarged Bar Plan