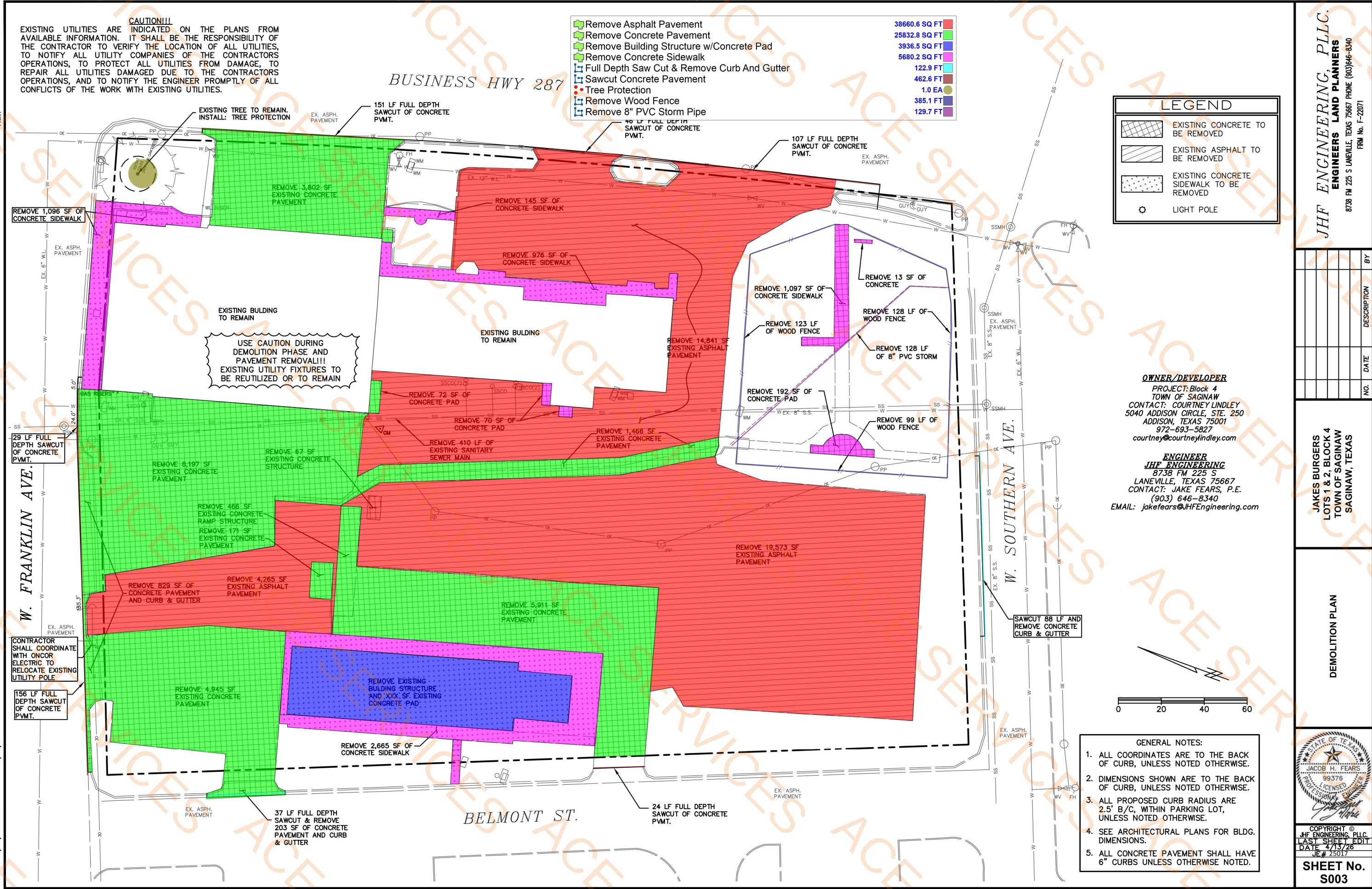


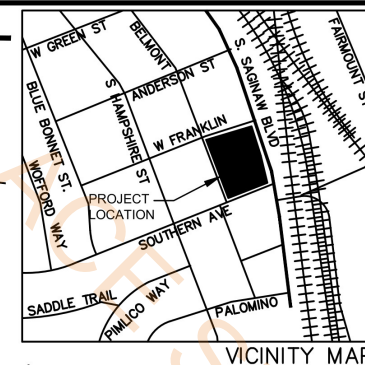
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- 4" Thick Concrete Sidewalk-3000PSI 12717.1 SQ FT
- 6" Thick Medium Duty Fire Lane Pavement-4... 18548.1 SQ FT
- 5" Thick Light Duty Concrete Pavement-3000... 35889.2 SQ FT
- 7" Thick Heavy Duty Concrete Pavement-4000... 765.5 SQ FT
- 8" CMU Masonry Wall @ 8'H 71.0 FT



SITE DATA CHART	
EXISTING ZONING	CF/COMMUNITY FACILITY
PROPOSED ZONING	CF/COMMUNITY FACILITY
EXISTING USE	VACANT
PROPOSED USE	RESTAURANT/RETAIL
LOT AREA	2,543 AC
BUILDING AREA	12,454 SF
BUILDING SETBACKS	
FRONT:	20' MIN.
SIDE:	NONE
REAR:	10' MIN.
PARKING REQ'D	262 SEATS (SPLIT RAIL)=105 SPACES 100 SEATS (JAKES BURGER)=40 SPACES 2400 SF (MEAT MARKET)=10 SPACES 5 HANDICAP REQUIRED 6 HANDICAP PROVIDED 155 TOTAL PROVIDED
OPEN SPACE AREA	26,500 SF
BUILDING HEIGHT	45' OR 3 STORIES MAX.
IMPERVIOUS AREA	61,010 SF

LEGEND	
[Pattern]	PROPOSED LANDSCAPE /SEEDING AREAS
[Pattern]	PROPOSED CONCRETE SIDEWALK
[Pattern]	LIGHT DUTY CONCRETE PAVEMENT
[Pattern]	MEDIUM DUTY CONCRETE PAVEMENT (4,000 PSI FIRE LANE)
[Pattern]	HEAVY DUTY CONCRETE PAVEMENT
[Pattern]	LIGHT DUTY OFFSITE CONCRETE PAVEMENT
[Pattern]	MEDIUM DUTY OFFSITE CONCRETE PAVEMENT
[Symbol]	UNIT COUNT
[Symbol]	EXPANSION JOINTS
[Symbol]	E.O.P. EDGE OF PAVEMENT
[Symbol]	B.F.R. BARRIER FREE RAMP
[Symbol]	LIGHT POLE

OWNER/DEVELOPER
PROJECT: Block 4 TOWN OF SAGINAW
CONTACT: COURTNEY LINDLEY
5040 ADDISON CIRCLE, STE. 250
ADDISON, TEXAS 75001
972-693-5827
courtney@courtneylindley.com

ENGINEER
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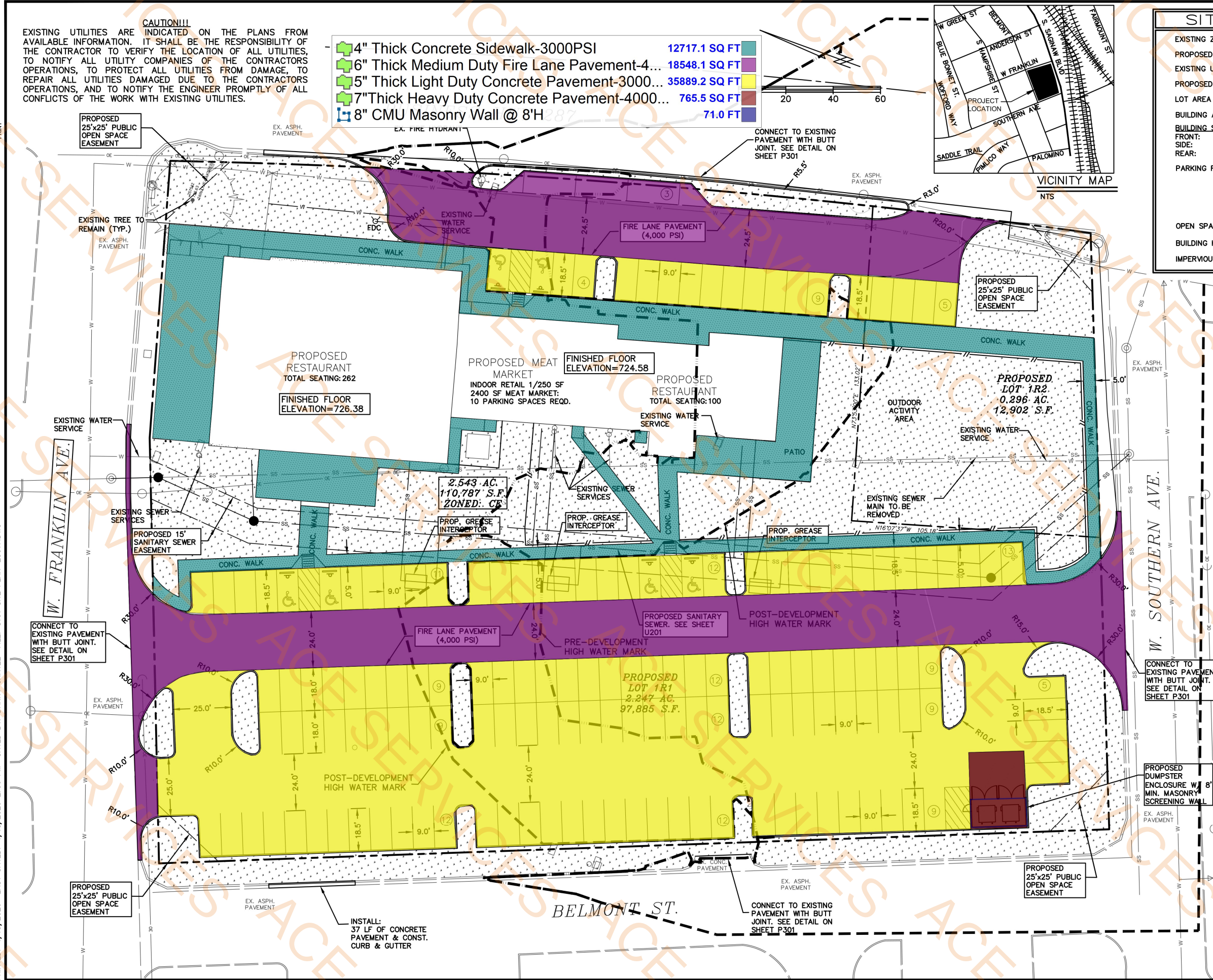
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 - SEE ARCHITECTURAL PLANS FOR BLDG. DIMENSIONS.
 - ALL CONCRETE PAVEMENT SHALL HAVE 6" CURBS UNLESS OTHERWISE NOTED.

STATE OF TEXAS
JACOB H. FEARS
99376
LICENSED PROFESSIONAL ENGINEER
JE# 25017
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JAKES BURGERS
LOTS 1 & 2, BLOCK 4
TOWN OF SAGINAW
SAGINAW, TEXAS

SITE PLAN

JHF ENGINEERING, PLLC.
ENGINEERS LAND PLANNERS
8738 FM 225 S LANEVILLE, TEXAS 75667 PHONE (903) 646-8340
FIRM No. F-22071



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6"W x 12"H Monolithic Curb
Butt Joint
Curb And Gutter

2451.1 FT
377.7 FT
36.9 FT

LEGEND

- PROPOSED LANDSCAPE / SEEDING AREAS
- PROPOSED CONCRETE SIDEWALK
- LIGHT DUTY CONCRETE PAVEMENT
- MEDIUM DUTY CONCRETE PAVEMENT
- HEAVY DUTY CONCRETE PAVEMENT
- LIGHT DUTY OFFSITE CONCRETE PAVEMENT
- MEDIUM DUTY OFFSITE CONCRETE PAVEMENT
- UNIT COUNT
- E EXPANSION JOINTS
- E.O.P. EDGE OF PAVEMENT
- B.F.R. BARRIER FREE RAMP
- LIGHT POLE

OWNER/DEVELOPER

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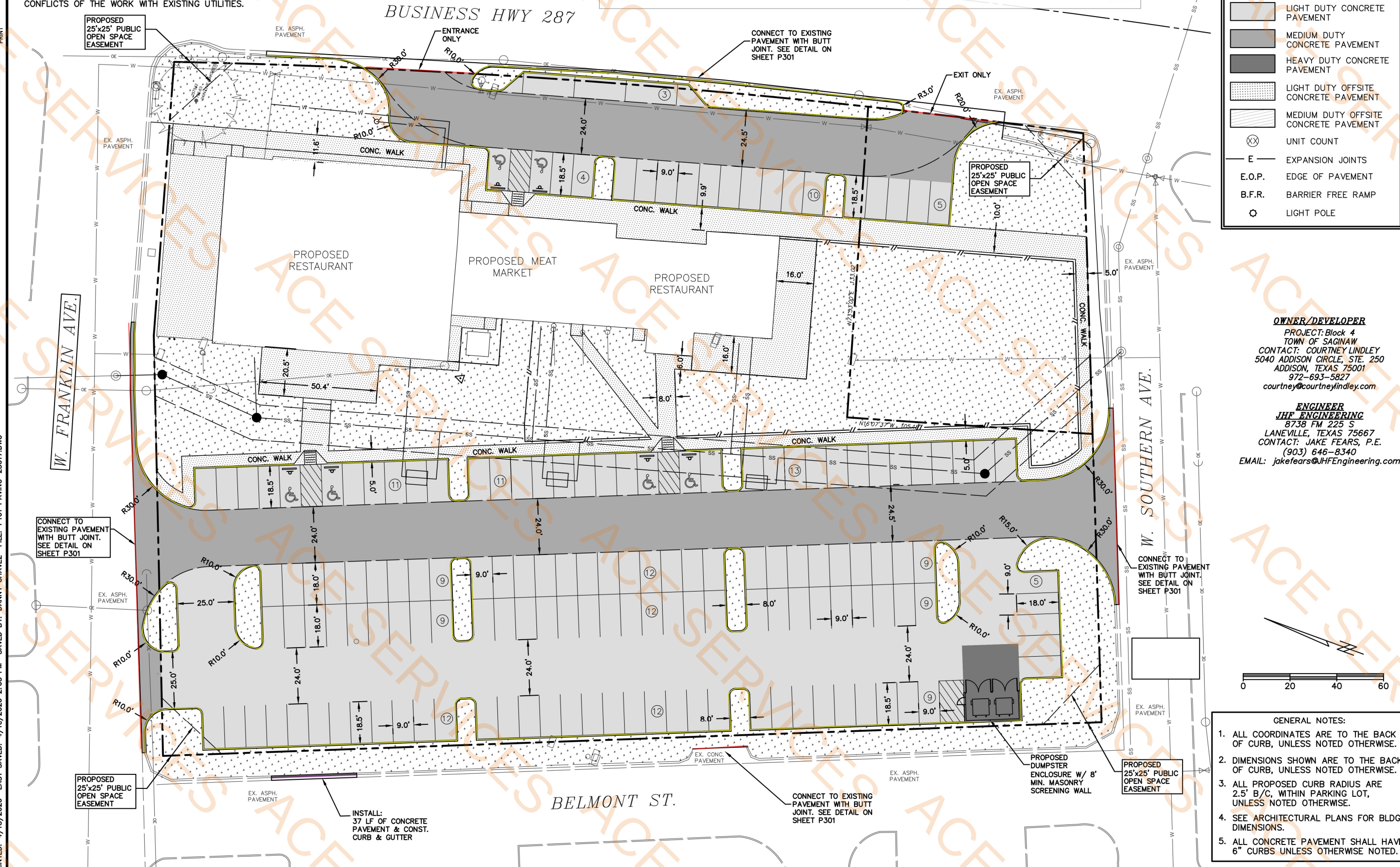
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PAVING PLAN

JAKES BURGERS
LOTS 1 & 2, BLOCK 4
TOWN OF SAGINAW
SAGINAW, TEXAS

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- 4" Solid White Striping
Wheel Stop
Handicap Parking Sign w/Footing
Handicapped Parking Symbol
Fire Lane Striping
Bollards w/Footing
- 3170.6 FT
6.0 EA
6.0 EA
6.0 EA
1390.9 FT
4.0 EA

LEGEND

- PROPOSED LANDSCAPE /SEEDING AREAS
PROPOSED CONCRETE SIDEWALK
LIGHT DUTY CONCRETE PAVEMENT
MEDIUM DUTY CONCRETE PAVEMENT
HEAVY DUTY CONCRETE PAVEMENT
LIGHT DUTY OFFSITE CONCRETE PAVEMENT
MEDIUM DUTY OFFSITE CONCRETE PAVEMENT
UNIT COUNT
EXPANSION JOINTS
EDGE OF PAVEMENT
BARRIER FREE RAMP
LIGHT POLE

OWNER/DEVELOPER

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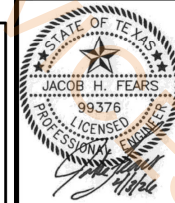
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8738 FM 225 S LANEVILLE, TEXAS 75667 PHONE (903) 646-8340
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JAKES BURGERS
LOTS 1 & 2, BLOCK 4
TOWN OF SAGINAW
SAGINAW, TEXAS

PAVING PLAN

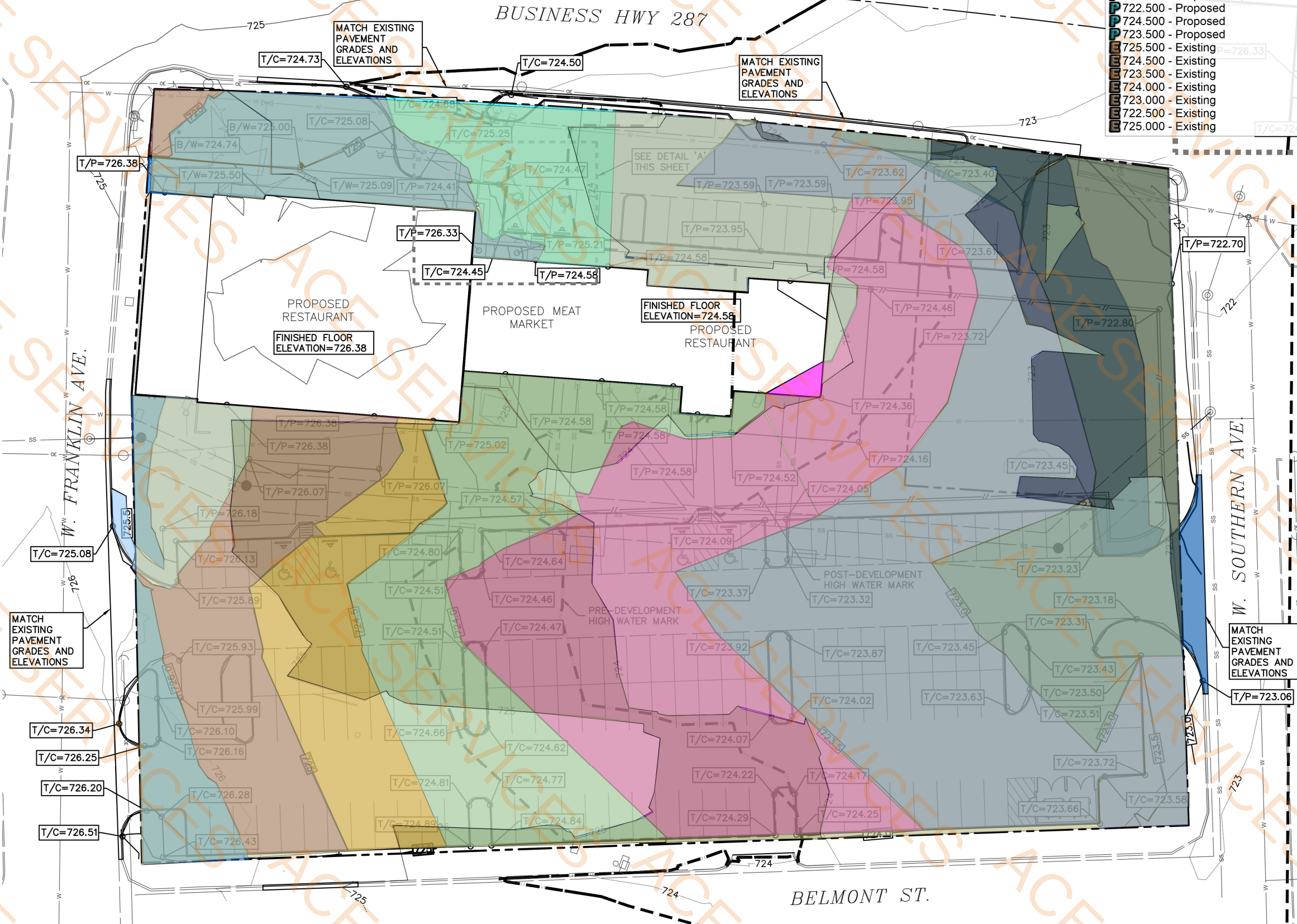


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P 724.750 - Proposed	5667.5 SQ FT
P 724.250 - Proposed	10884.8 SQ FT
P 723.250 - Proposed	21101.8 SQ FT
P 725.500 - Proposed	7520.1 SQ FT
P 725.000 - Proposed	4782.0 SQ FT
P 723.750 - Proposed	19864.1 SQ FT
P 723.000 - Proposed	5502.7 SQ FT
P 725.250 - Proposed	2082.9 SQ FT
P 726.000 - Proposed	2126.5 SQ FT
P 723.000 - Proposed	5235.5 SQ FT
P 722.500 - Proposed	2604.0 SQ FT
P 724.500 - Proposed	3549.1 SQ FT
P 723.500 - Proposed	4330.4 SQ FT
P 725.500 - Existing	16033.5 SQ FT
P 724.500 - Existing	19667.7 SQ FT
P 723.500 - Existing	41855.3 SQ FT
P 724.000 - Existing	27.9 SQ FT
P 723.000 - Existing	235.1 SQ FT
P 722.500 - Existing	7590.0 SQ FT
P 725.000 - Existing	8573.4 SQ FT

DETAIL 'A'
N.T.S.

LEGEND

- 749 PROPOSED CONTOUR
- 749 EXISTING CONTOUR
- E EXPANSION JOINTS
- E.O.P. EDGE OF PAVEMENT
- B.F.R. BARRIER FREE RAMP

OWNER/DEVELOPER

PROJECT: Block 4
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JAKES BURGERS
LOTS 1 & 2, BLOCK 4
TOWN OF SAGINAW
SAGINAW, TEXAS

GRADING PLAN



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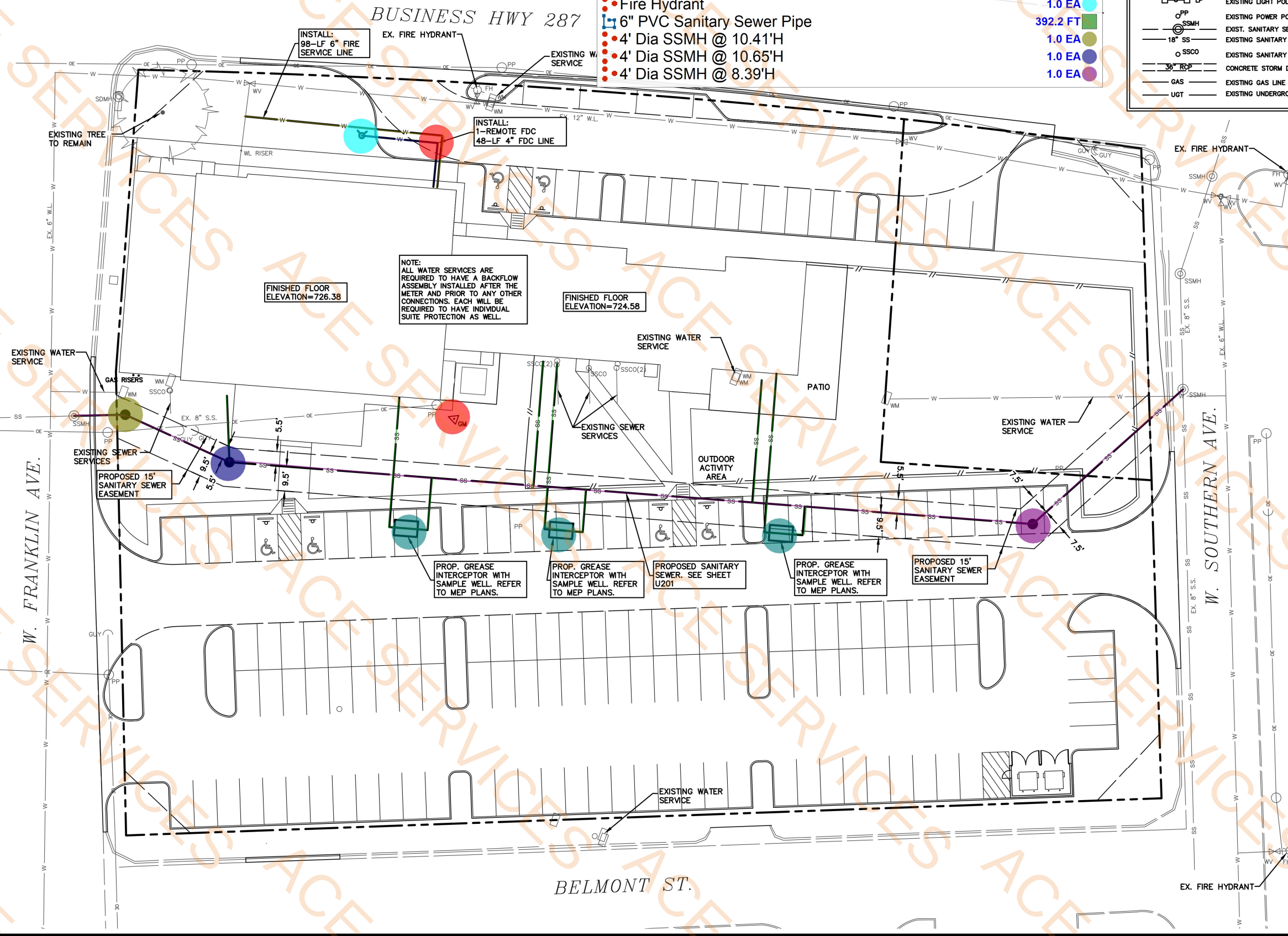
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- 6" Fire Line Pipe
- 4" FDC Line
- 10" SDR 26 PVC Sanitary Sewer Pipe
- Grease Interceptor w/ Sample Well
- Remote FDC
- Gas Meter
- Fire Hydrant
- 6" PVC Sanitary Sewer Pipe
- 4' Dia SSMH @ 10.41'H
- 4' Dia SSMH @ 10.65'H
- 4' Dia SSMH @ 8.39'H

98.4 FT
46.3 FT
455.1 FT
3.0 EA
1.0 EA
1.0 EA
1.0 EA
392.2 FT
1.0 EA
1.0 EA
1.0 EA

LEGEND

12" W	EXISTING WATER LINE	FH	PROPOSED FIRE HYDRANT
WM	EXISTING WATER METER BOX	WM	PROPOSED WATER METER
FH	EXISTING FIRE HYDRANT	WV	PROPOSED WATER VALVE
LP	EXISTING LIGHT POLE (SINGLE)	2" W	PROPOSED WATER
LP	EXISTING LIGHT POLE (DOUBLE)	4" SS	PROPOSED SEWER
PP	EXISTING POWER POLE	SSMH	PROPOSED SEWER MANHOLE
SSMH	EXIST. SANITARY SEWER MANHOLE	TELE	PROPOSED TELEPHONE
18" SS	EXISTING SANITARY SEWER	ELEC	PROPOSED ELECTRIC
SSCO	EXISTING SANITARY SEWER CLEANOUT	GAS	PROPOSED GAS
36" RCP	CONCRETE STORM DRAIN PIPE	GM	PROPOSED GAS METER
GAS	EXISTING GAS LINE	GM	EXISTING GAS METER
UGT	EXISTING UNDERGROUND TELEPHONE	FDC	FIRE DEPARTMENT CONNECTION



OWNER/DEVELOPER

PROJECT: Block 4
TOWN OF SAGINAW
CONTACT: COURTNEY LINDLEY
5040 ADDISON CIRCLE, STE. 250
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courtney@courtneylindley.com

ENGINEER

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ENGINEERS LAND PLANNERS

8738 FM 225 S LANEVILLE, TEXAS 75667 PHONE (903)646-8340

FIRM No. F-22071

JAKES BURGERS
LOTS 1 & 2, BLOCK 4
TOWN OF SAGINAW
SAGINAW, TEXAS

UTILITY PLAN



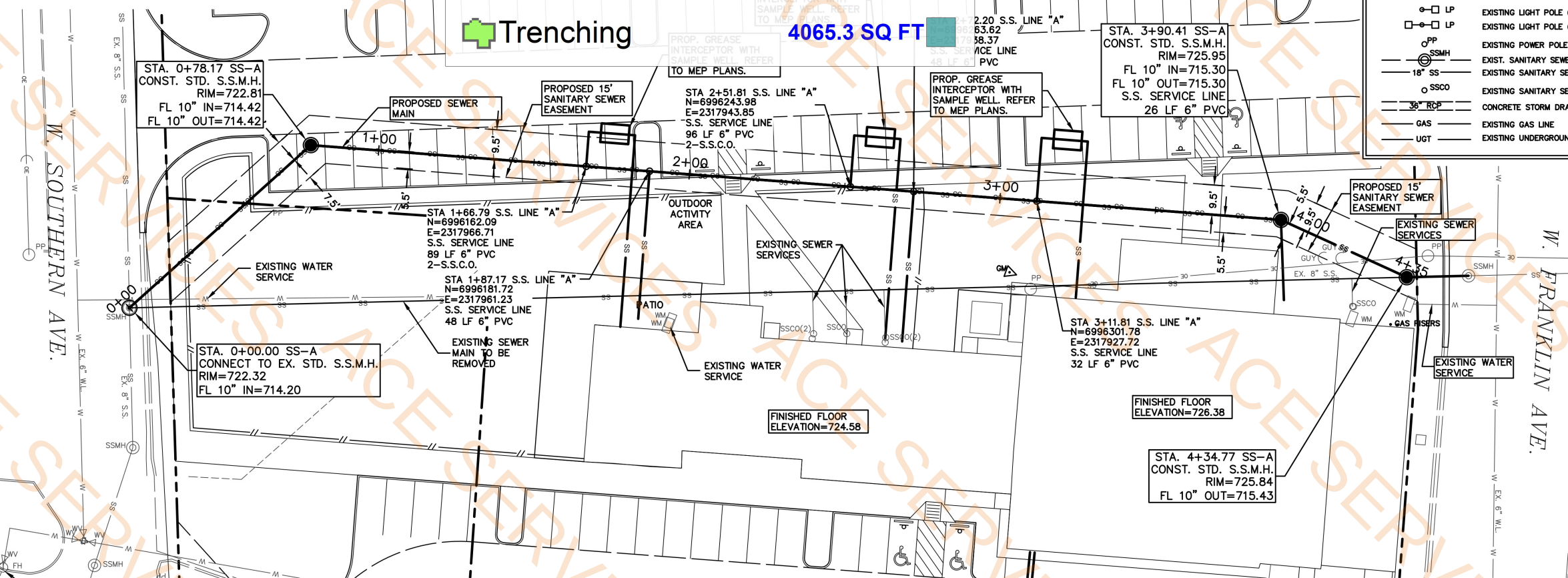
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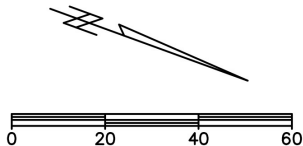
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LEGEND

12" W	EXISTING WATER LINE	FH	PROPOSED FIRE HYDRANT
WM	EXISTING WATER METER BOX	WM	PROPOSED WATER METER
FH	EXISTING FIRE HYDRANT	WV	PROPOSED WATER VALVE
LP	EXISTING LIGHT POLE (SINGLE)	2" W	PROPOSED WATER
LP	EXISTING LIGHT POLE (DOUBLE)	4" SS	PROPOSED SEWER
PP	EXISTING POWER POLE	SSMH	PROPOSED SEWER MANHOLE
SSMH	EXIST. SANITARY SEWER MANHOLE	TELE	PROPOSED TELEPHONE
18" SS	EXISTING SANITARY SEWER	ELEC	PROPOSED ELECTRIC
SSCO	EXISTING SANITARY SEWER CLEANOUT	GAS	PROPOSED GAS
36" RCP	CONCRETE STORM DRAIN PIPE	GM	PROPOSED GAS METER
GAS	EXISTING GAS LINE	GM	EXISTING GAS METER
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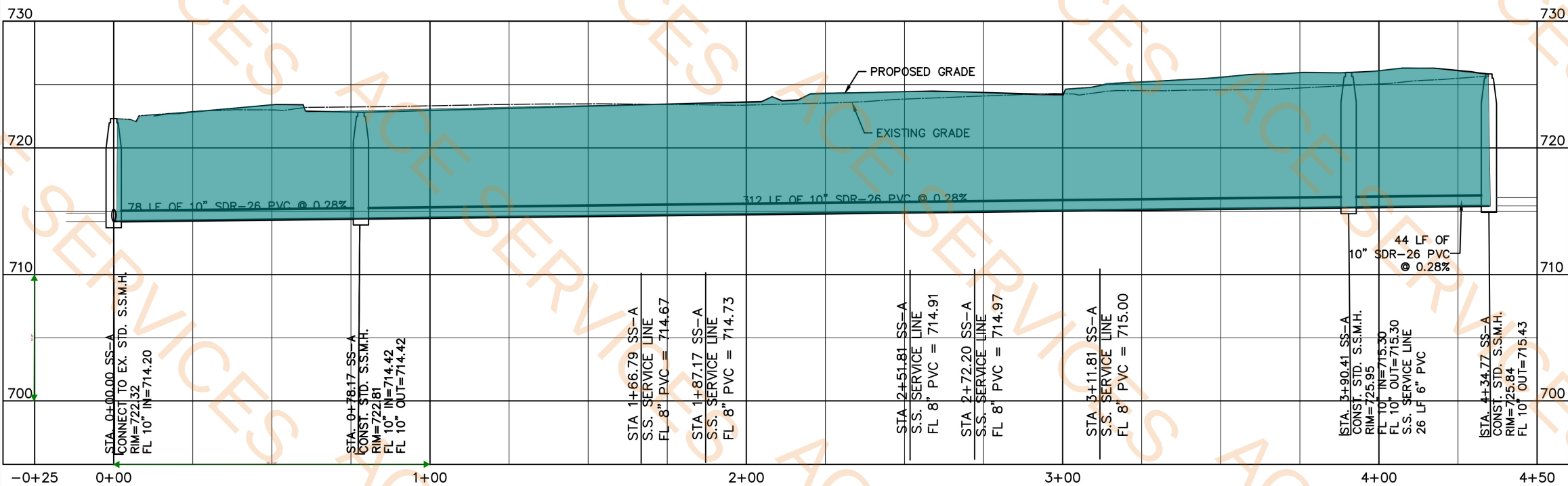


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SANITARY SEWER PLAN & PROFILE

JAKES BURGERS
LOTS 1 & 2, BLOCK 4
TOWN OF SAGINAW
SAGINAW, TEXAS

JHF ENGINEERING, PLLC.
ENGINEERS LAND PLANNERS
8738 FM 225 S LANEVILLE, TEXAS 75667 PHONE (903) 646-8340
FIRM No. F-22071

BUSINESS HWY 287

INSTALL 303 L.F.
— SILT FENCE AFTER
PAVEMENT
REMOVAL
PER NCTCOG
DETAILS

INSTALL INLET PROTECTION
PER NCTCOG DETAILS

—END OF SILT FENCE
IS REQUIRED TO BE
TURNED UPHILL 10"

BARRICADE FOR
TRAFFIC CONTROL

- Silt Fence
- Construction Entrance
- Inlet Protection
- Concrete Washout

25'x50' CONSTRUCTION
ENTRANCE

CONCRETE WASHOUT

—BARRICADE FOR
TRAFFIC CONTROL

INSTALL 82 L.F.
SILT FENCE
PER NCTCOG
DETAILS

INSTALL 82 L.F.
SILT FENCE
PER NCTCOG
DETAILS

PAVEMENT-
REMOVAL
PER NCTCOG
DETAILS

INSTALL 62 L.F.
SILT FENCE-
PER NCTCOG
DETAILS

BELMONT ST.

END OF SILT FENCE
IS REQUIRED TO BE
TURNED UPHILL 10"

INSTALL 28 L.F.
SILT FENCE AFTER
PAVEMENT
REMOVAL
PER NCTCOG
DETAILS

INSTALL 450 L.F.
SILT FENCE
PER NCTCOG
DETAILS

OWNER/DEVELOPER

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LIMITS OF OPERATOR DAY TO DAY OPERATIONAL CONTROL

PROPOSED SWALE

INDICATES STABILIZED
CONSTRUCTION ENTRANCE

INDICATES UN-REINFORCED
SILT FENCE

INDICATES REINFORCED
SILT FENCE

INDICATES STONE OVERFLOW

INDICATES ROCK BERM

INDICATES DROP INLET
PROTECTION

INDICATES PROPOSED
INLET TREATMENT

CURLEX EROSION CONTROL
BLANKET

CONCRETE WASHOUT

PROPOSED INLET
- PROPOSED CONTOUR LINE

PROPOSED INLET
- PROPOSED CONTOUR LINE

EXISTING CONTOUR
DRAINAGE AREA

MAJOR DIVIDE
DRAINAGE AREA
MINOR DIVIDEDRAINAGE AREA DESIGNATION
AND AREA IN ACRES

DESIGN POINT

FLOW ARROWS

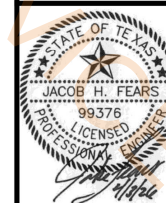
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**JAKES BURGERS
LOTS 1 & 2, BLOCK 4
TOWN OF SAGINAW
SAGINAW, TEXAS**

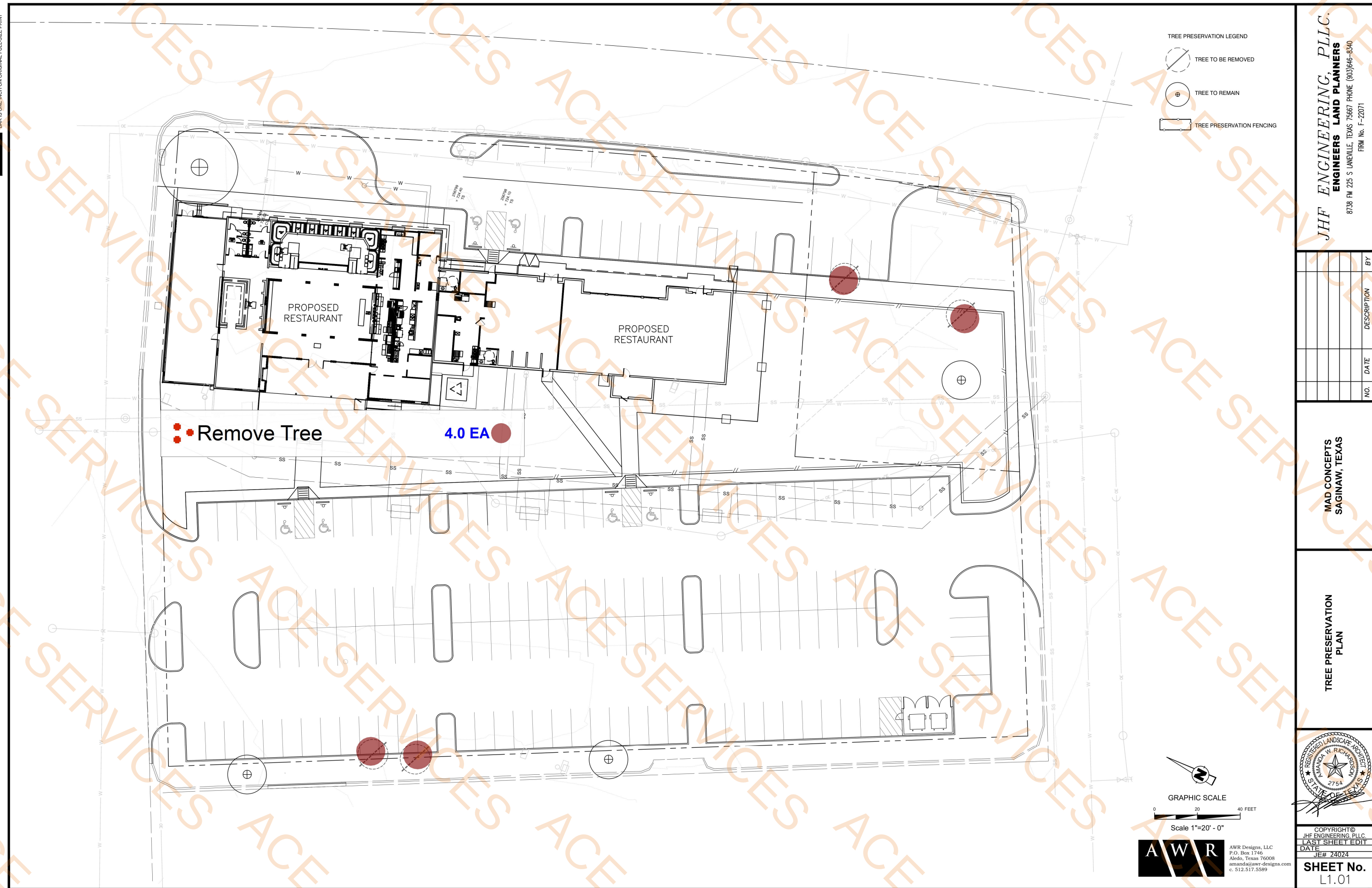
EROSION CONTROL PLAN



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8738 FM 225 S LANEVILLE, TEXAS 75687 PHONE (903)46-8340
FIRM No. F-22071

NO.	DATE	DESCRIPTION	BY

MAD CONCEPTS
SAGINAW, TEXAS

TREE PRESERVATION
PLAN



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DATE
JE# 24024
SHEET No.
L1.01



AWR Designs, LLC
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Aledo, Texas 76008
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c. 512.517.5589

BAR IS ONE INCH ON ORIGINAL FULL-SIZE PRINT

Mulching & Top Soil

22120.2 SQ FT

PLANT SCHEDULE

LABEL COMMON NAME
SHADE TREES
CE Cedar Elm
LO Live Oak
RO Texas Red Oak

ORNAMENTAL TREES
CM Crepe Myrtle 'Tuscarora'
RB Oklahoma Redbud

SHRUBS
AS Autumn Sage
MS Morning Light Miscanthus
PP Hardy Spineless Prickly Pear
RY Red Yucca
TS Texas Sage 'Green Cloud'

GROUND COVER/VINES/GRASS
GL Giant Liriope
Bermuda Solid Sod
Decomposed Granite
2-4" River Rock

JHF ENGINEERING, PLLC
ENGINEERS LAND PLANNERS
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SAGINAW, TEXAS

LANDSCAPE PLAN



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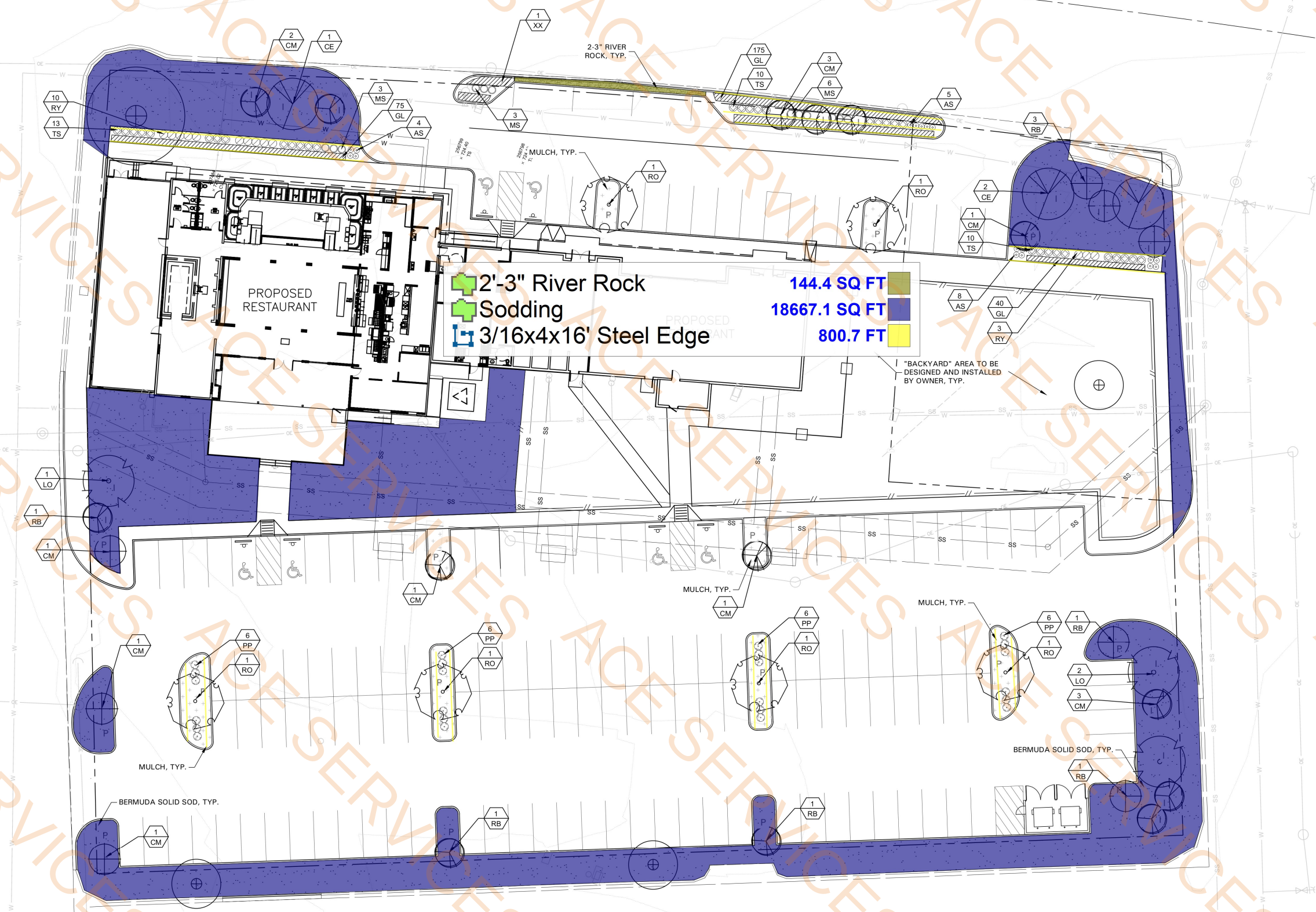
GRAPHIC SCALE

0 20 40 FEET
Scale 1"=20' - 0"



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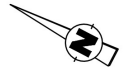
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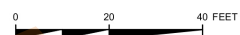
PLANT SCHEDULE	
LABEL	COMMON NAME
SHADE TREES	
CE	Cedar Elm
LO	Live Oak
RO	Texas Red Oak
ORNAMENTAL TREES	
CM	Crepe Myrtle 'Tuscarora'
RB	Oklahoma Redbud
SHRUBS	
AS	Autumn Sage
MS	Morning Light Miscanthus
PP	Hardy Spineless Prickly Pear
RY	Red Yucca
TS	Texas Sage 'Green Cloud'
GROUNDCOVER/VINES/GRASS	
GL	Giant Lirope
	Bermuda Solid Sod
	Decomposed Granite
	2-4" River Rock

2'-3" River Rock 144.4 SQ FT
Sodding 18667.1 SQ FT
3/16x4x16' Steel Edge 800.7 FT

"BACKYARD" AREA TO BE
DESIGNED AND INSTALLED
BY OWNER, TYP.



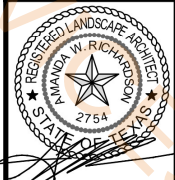
GRAPHIC SCALE



Scale 1"=20' - 0"



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SAGINAW, TEXAS

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- ECO-01 Eco Grip Flooring
- WDF-01 Wood Flooring
- Conc-1 Flooring
- Transition Strip

2129.9 SQ FT
2020.5 SQ FT
6302.3 SQ FT
99.9 FT

planBgroup

ARCHITECTURE & INTERIOR DESIGN
PLAN B GROUP INC
3710 COMMERCE ST, SUITE 130
DALLAS, TX 75226
WWW.PLANBGROUP.NET
214.522.0006

SPLIT RAIL
TEXAS GRILL

SPLIT RAIL
- TEXAS GRILL -
400 S SAGINAW BLVD
SAGINAW, TX 76179

FLOOR FINISH SCHEDULE			
CONC-01	DIAMOND GRIND CONCRETE SLAB (CLEAR SEALED)	WDF-01	WOOD FLOORING, PER SPECIFICATIONS
ECO-01	ECO-GRIP FLOORING, PER SPECIFICATIONS		

- GENERAL FLOORING NOTES
- FLOORING CONTRACTOR IS RESPONSIBLE FOR ANY AND ALL FLOOR PREP NECESSARY FOR ALL FLOORING
 - REFER TO INTERIOR ELEVATIONS BASE LOCATIONS, FINISHES AND DETAILS.
 - RETURN ALL FINISHES TO WINDOW/DOOR FRAMES
 - ALL CEMENTITIOUS / SANDED GROUT TO RECEIVE "AQUA MIX SEALERS CHOICE GOLD" SEALANT
 - ALL SEALANTS ARE TO BE CLEAR SILICONE UNLESS OTHERWISE NOTED.
 - SCHLUTER FLOOR TRANSITIONS AS NEEDED.
 - MAX 1/8" ADA T1 THRESHOLD.
 - ALL HORIZONTAL SEAMS ARE TO BE SEALED (IE, COUNTERTOPS, TILE AND STATIONARY FIXTURES, ETC.) USE CLEAR CAULK

01 FLOOR FINISH PLAN
SCALE: 3/16"= 1'-0" ON 24x36 SHEET



STAMP DISCIPLINE ARCH
STAMP EXPIRATION 09.27.26



REVISIONS:	
INTERIOR PERMIT SET: 04.15.26	

FLOOR FINISH
PLAN

A1.03



ARCHITECTURE & INTERIOR DESIGN
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SAGINAW, TX 76179

STAMP DISCIPLINE ARCH
STAMP EXPIRATION 09.27.26



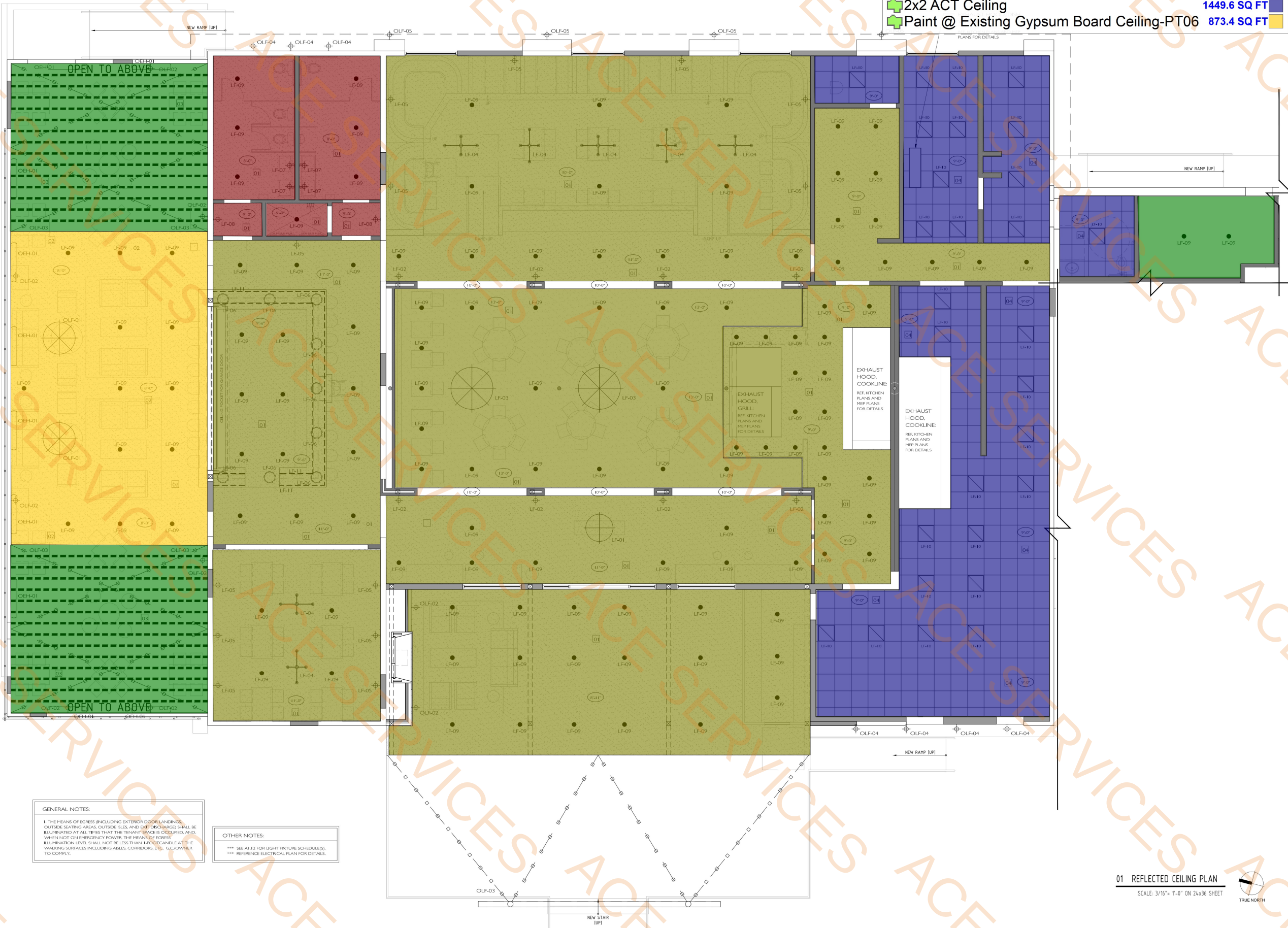
REVISIONS:

INTERIOR PERMIT SET: 04.15.26

REFLECTED
CEILING PLAN

A1.11

- Moisture Resistant Gypsum Board Ceiling w/... 405.2 SQ FT
- Pain 03 @ Open Structure 1091.5 SQ FT
- Gypsum Board Ceiling w/PT06 5669.0 SQ FT
- 2x2 ACT Ceiling 1449.6 SQ FT
- Paint @ Existing Gypsum Board Ceiling-PT06 873.4 SQ FT

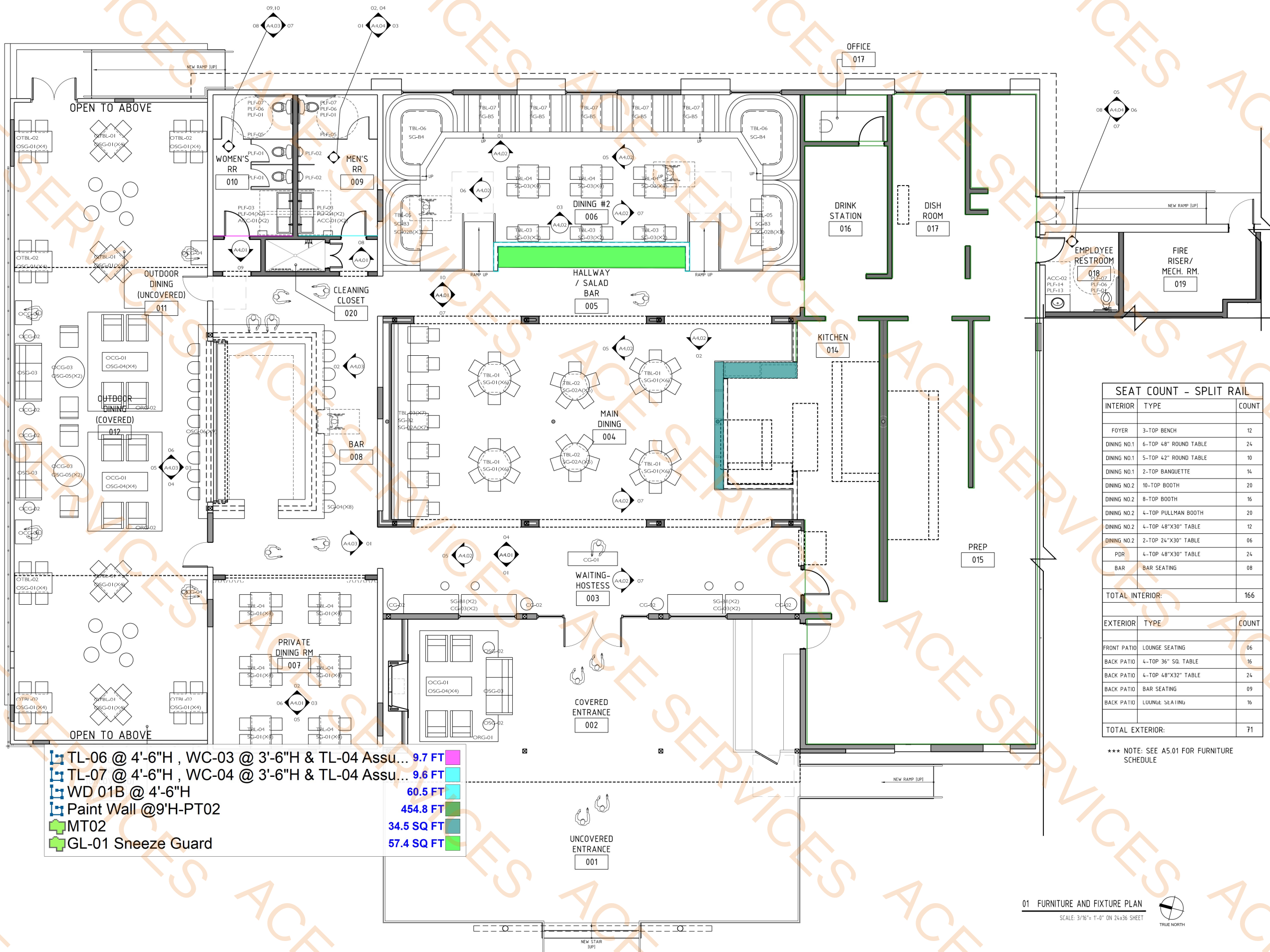


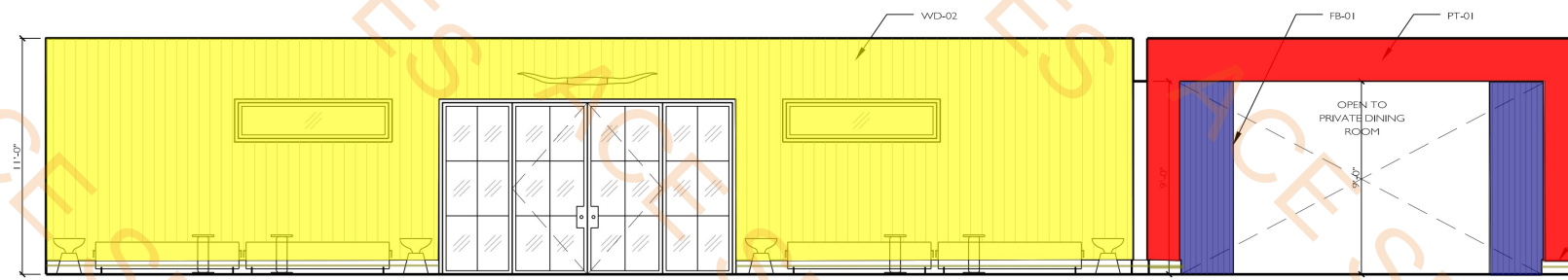
01 REFLECTED CEILING PLAN
SCALE: 3/16" = 1'-0" ON 24x36 SHEET



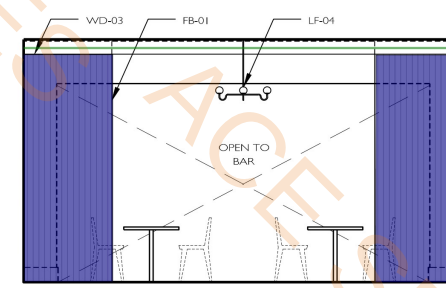
GENERAL NOTES:
1. THE PLANS OF EGRESS (INCLUDING EXTERIOR DOORLANDINGS,
OUTSIDE SEATING AREAS, OUTSIDE RAILS, AND OFF-DRIVEWAYS) SHALL BE
ILLUMINATED AT ALL TIMES THAT THE TENANT SPACE IS OCCUPIED AND,
WHEN NOT ON EMERGENCY POWER, THE MEAN-FOOT CANDLE AT THE
WALKING SURFACES INCLUDING AISLES, CORRIDORS, ETC., G.C./OWNER
TO COMPLY.

OTHER NOTES:
*** SEE A1.12 FOR LIGHT FIXTURE SCHEDULES.
*** REFERENCE ELECTRICAL PLAN FOR DETAILS.

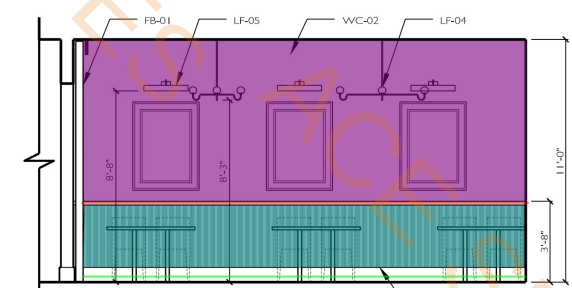




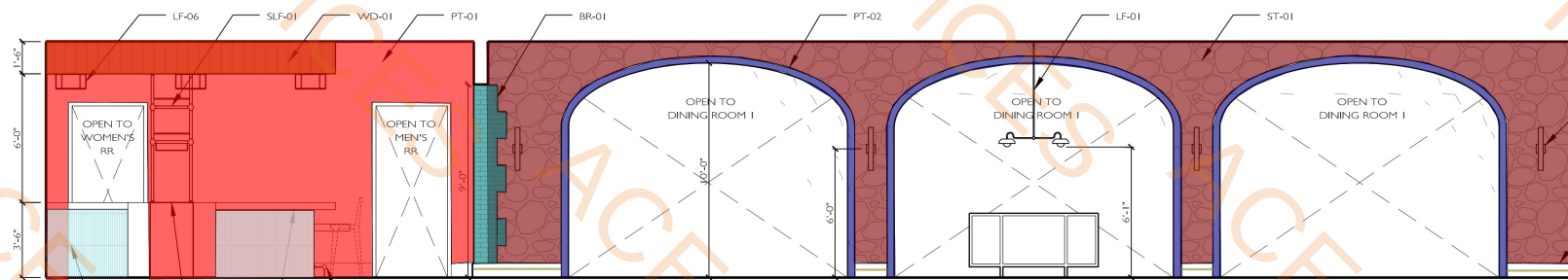
01 WAITING / HOSTESS [RM. 003]
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



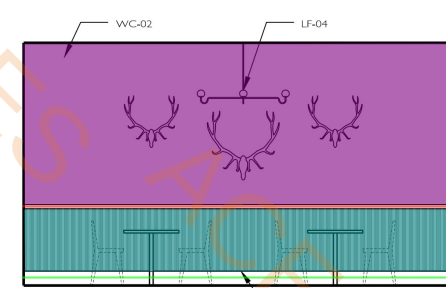
02 PRIVATE DINING RM. [RM. 007]
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



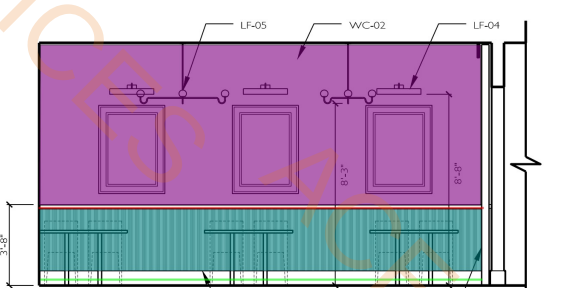
03 PRIVATE DINING RM. [RM. 007]
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



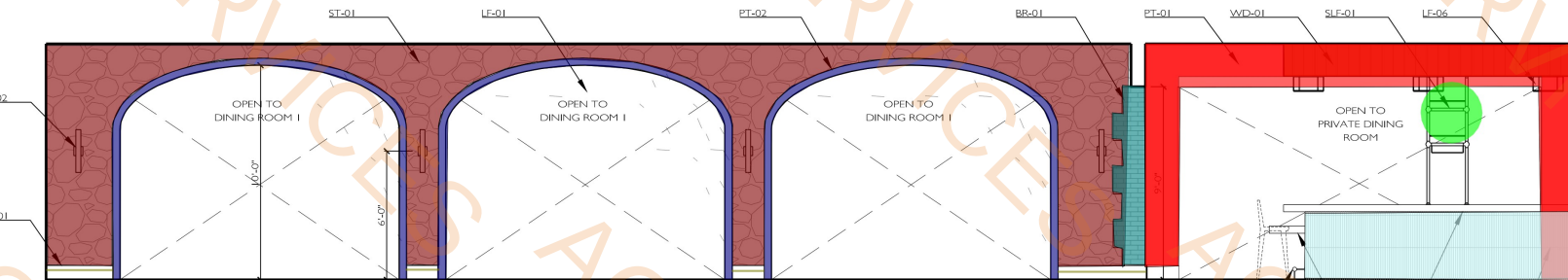
04 BAR / WAITING / HOSTESS [RM. 008 / 003]
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



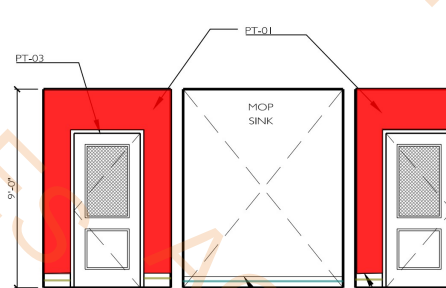
05 PRIVATE DINING RM. [RM. 007]
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



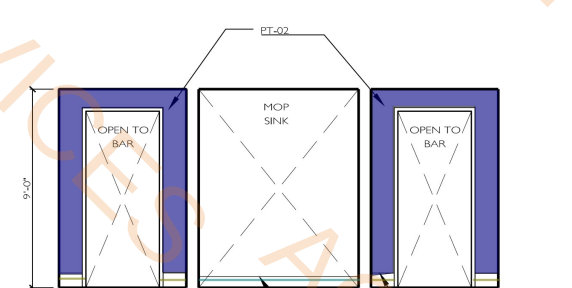
06 PRIVATE DINING RM. [RM. 007]
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



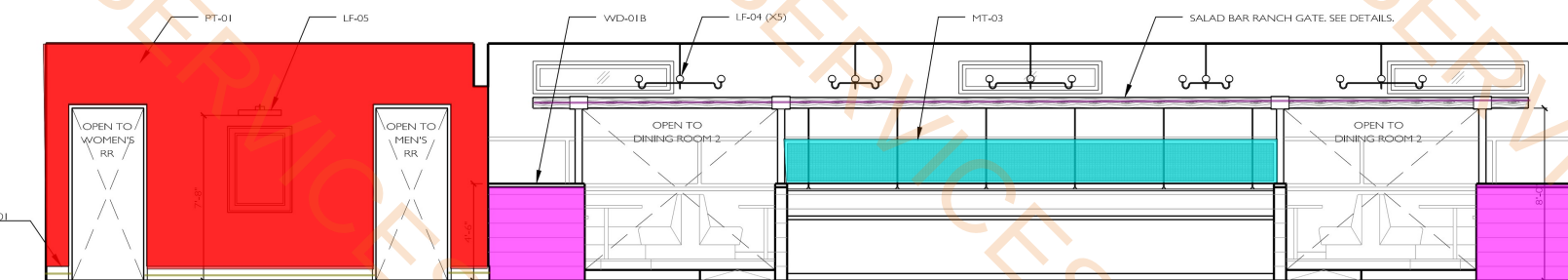
07 HALLWAY / BAR [RM. 005 / 008]
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



08 RESTROOMS
SCALE: 1/4" = 1'-0" ON 24x36 SHEET

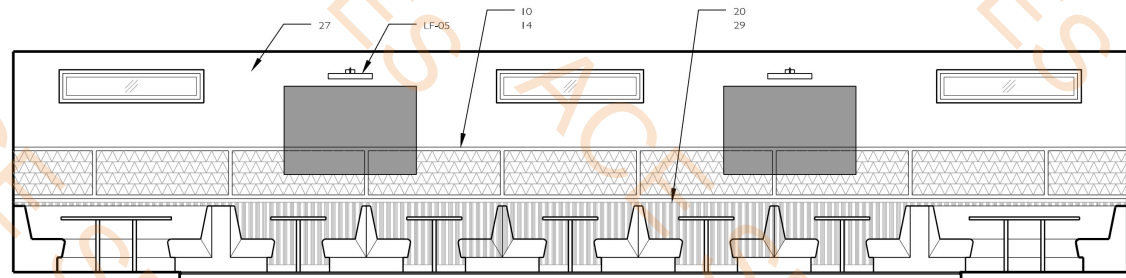


09 RESTROOMS
SCALE: 1/4" = 1'-0" ON 24x36 SHEET

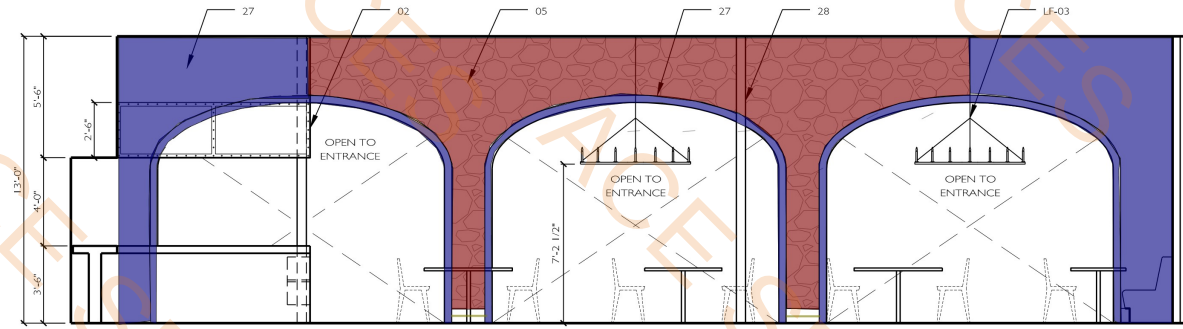


10 HALLWAY / SALAD BAR [RM. 005]
SCALE: 1/4" = 1'-0" ON 24x36 SHEET

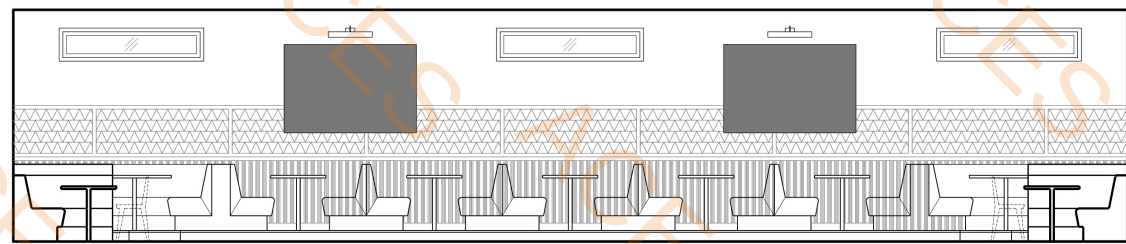
PT-02	103.2 SQ FT
BB-01	86.4 FT
BB-02	14.6 FT
PT-01	835.9 SQ FT
WD-03	19.9 FT
FB-01	126.8 SQ FT
WC-02	437.6 SQ FT
WC-01 w/PT-05	168.3 SQ FT
2x2 WC-01 Trim	60.5 FT
8" WC-01 Trim	60.2 FT
WD-01B	39.2 SQ FT
MT-03	46.5 SQ FT
ST-01-05	306.0 SQ FT
BR-01	21.1 SQ FT
WD-01A	40.9 SQ FT
TL-04	64.9 SQ FT
SLF-01	1.0 EA
WD-02	418.6 SQ FT
Ranch Gate @ 8'H	46.4 FT



01 DINING #2 [RM. 006]
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



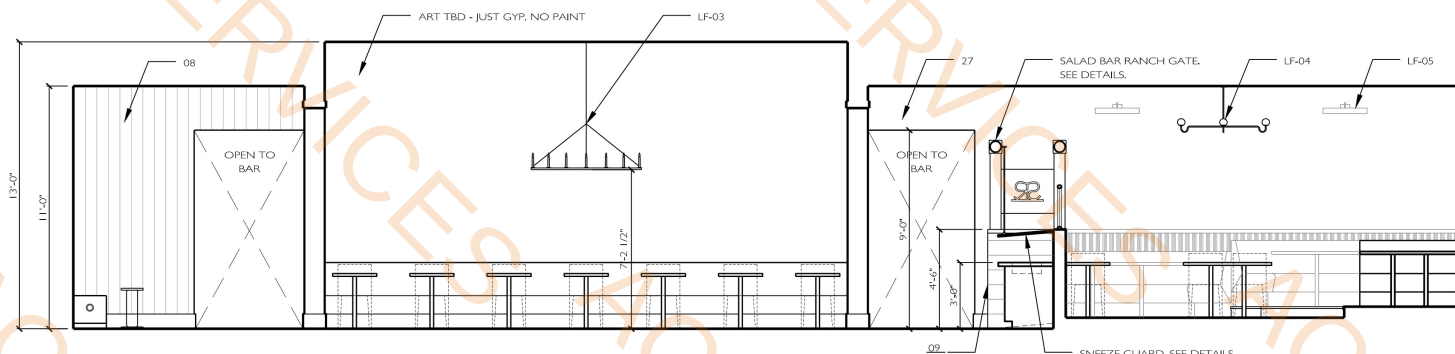
02 MAIN DINING RM. [RM. 004]
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



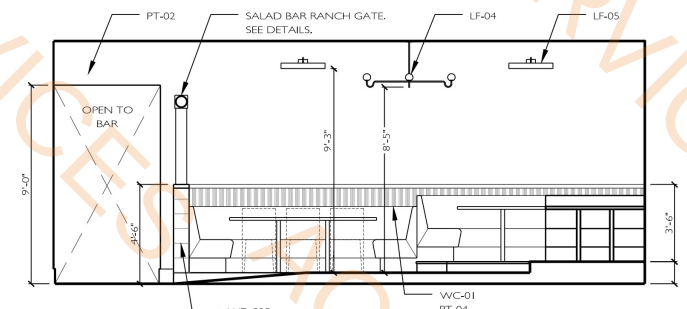
03 DINING #2 [RM. 006]
SCALE: 1/4" = 1'-0" ON 24x36 SHEET

PT-02	124.9 SQ FT
ST01-05	126.1 SQ FT
BB-01	3.2 FT

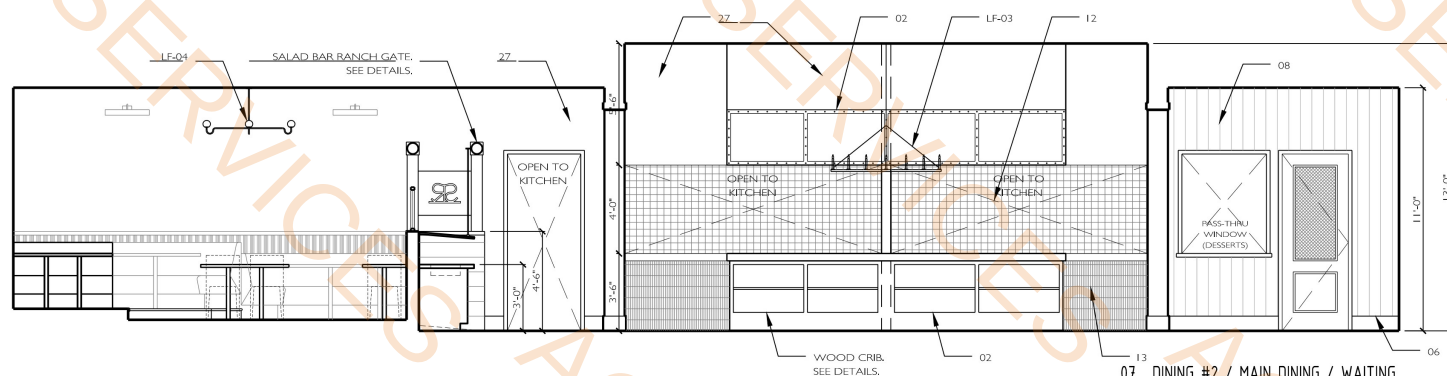
04 NOT USED
SCALE: N/A



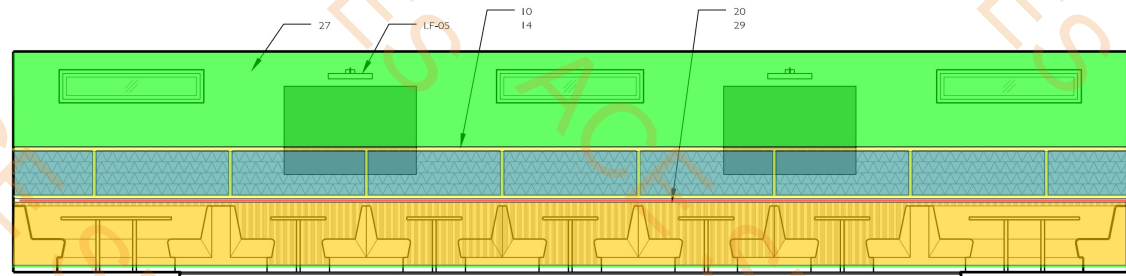
05 WAITING / MAIN DINING / DINING #2
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



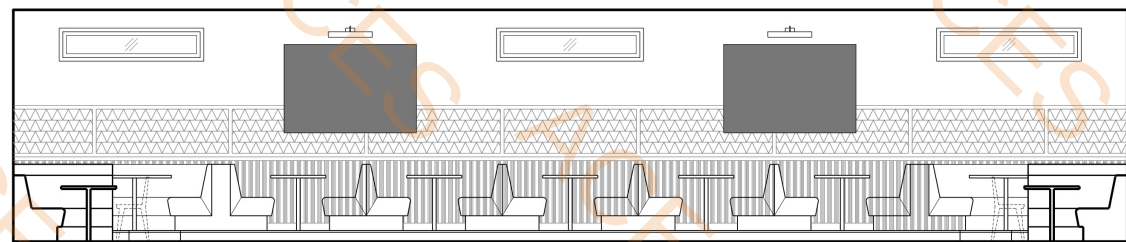
06 DINING #2 [RM. 006]
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



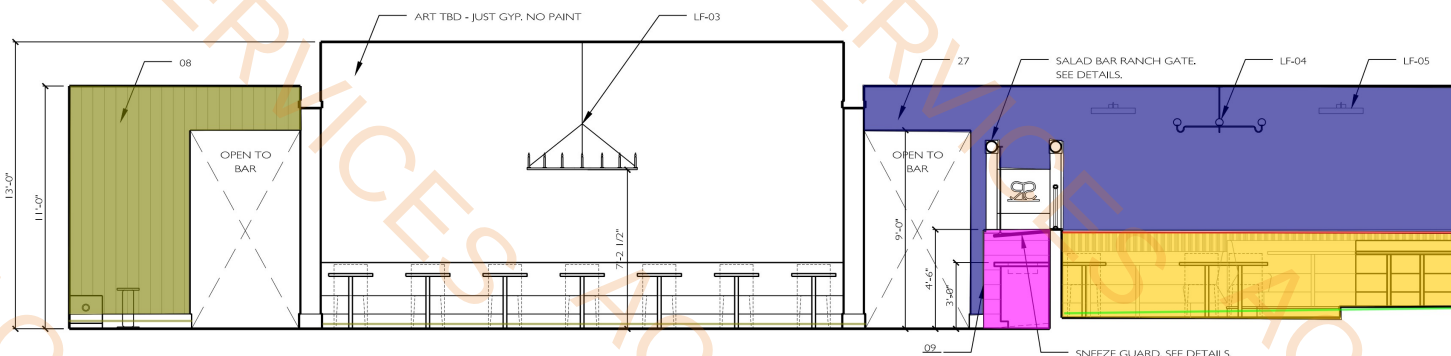
07 DINING #2 / MAIN DINING / WAITING
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



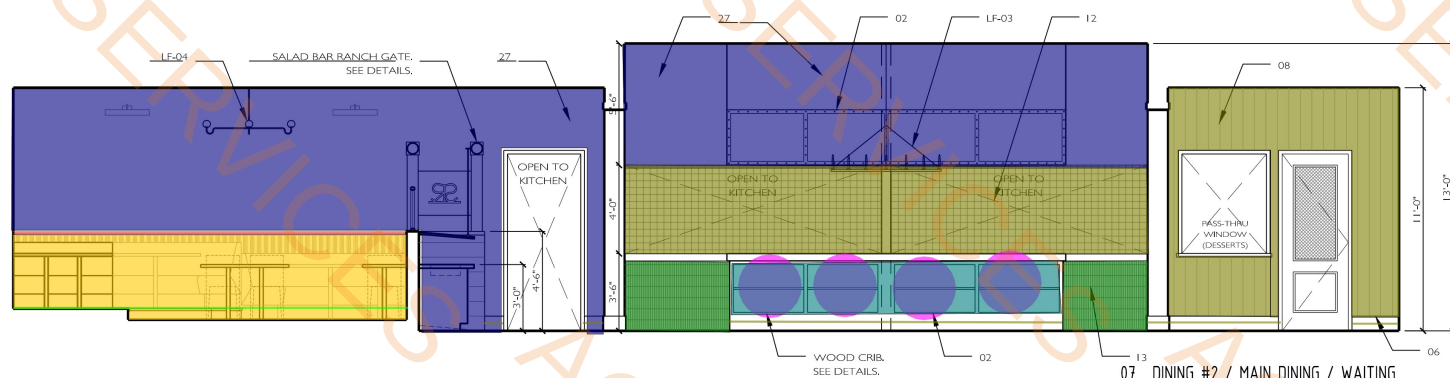
01 DINING #2 [RM. 006]
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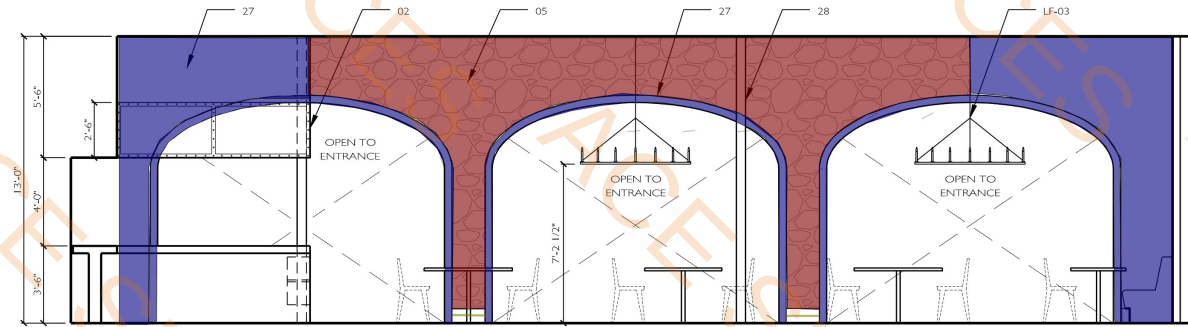
03 DINING #2 [RM. 006]
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



05 WAITING / MAIN DINING / DINING #2
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



07 DINING #2 / MAIN DINING / WAITING
SCALE: 1/4" = 1'-0" ON 24x36 SHEET

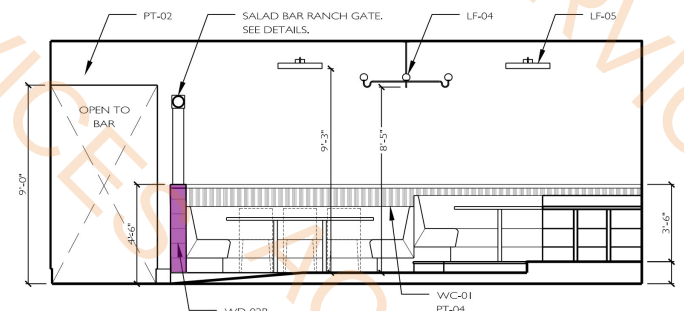


02 MAIN DINING RM. [RM. 004]
SCALE: 1/4" = 1'-0" ON 24x36 SHEET

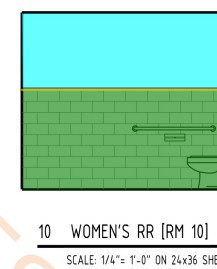
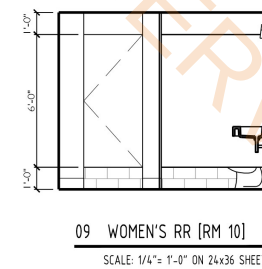
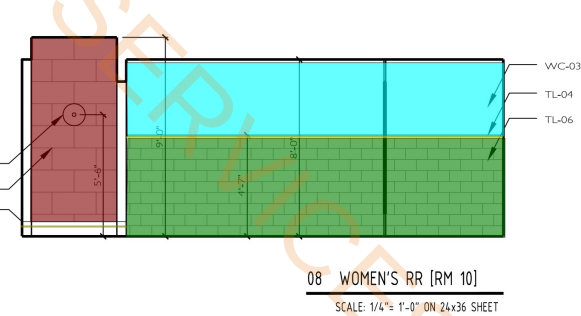
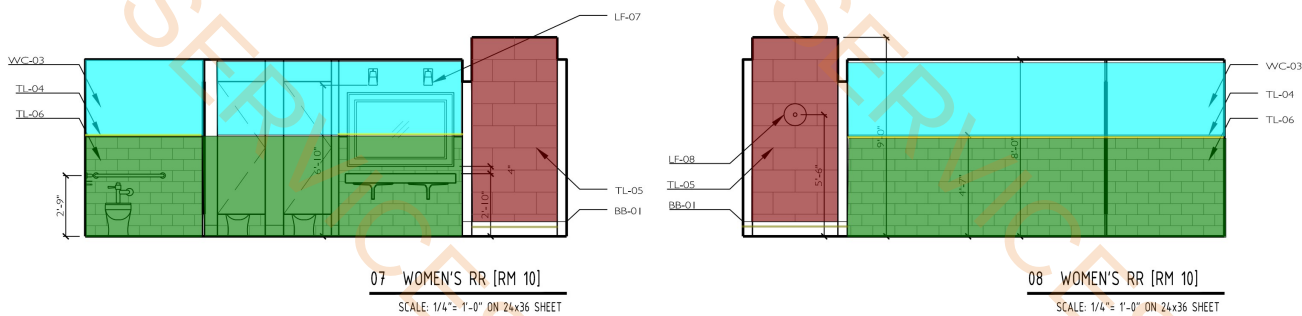
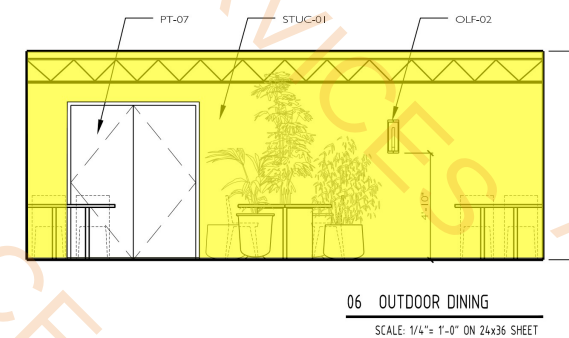
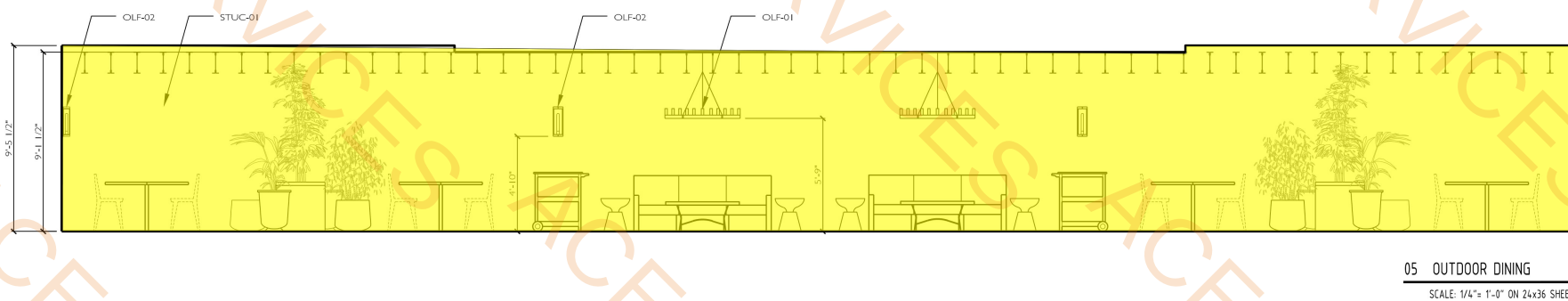
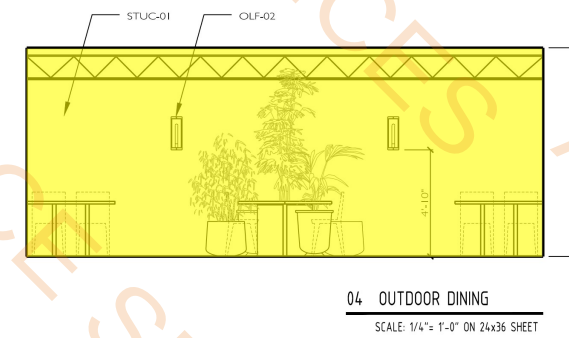
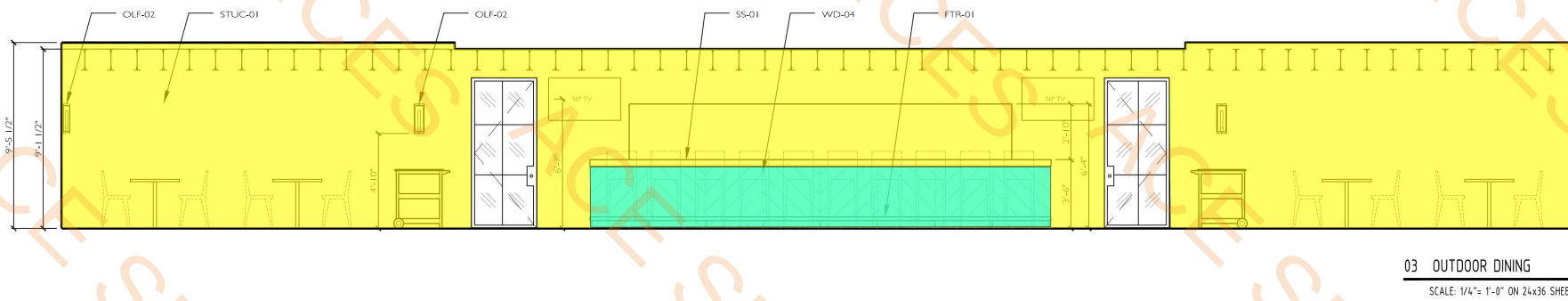
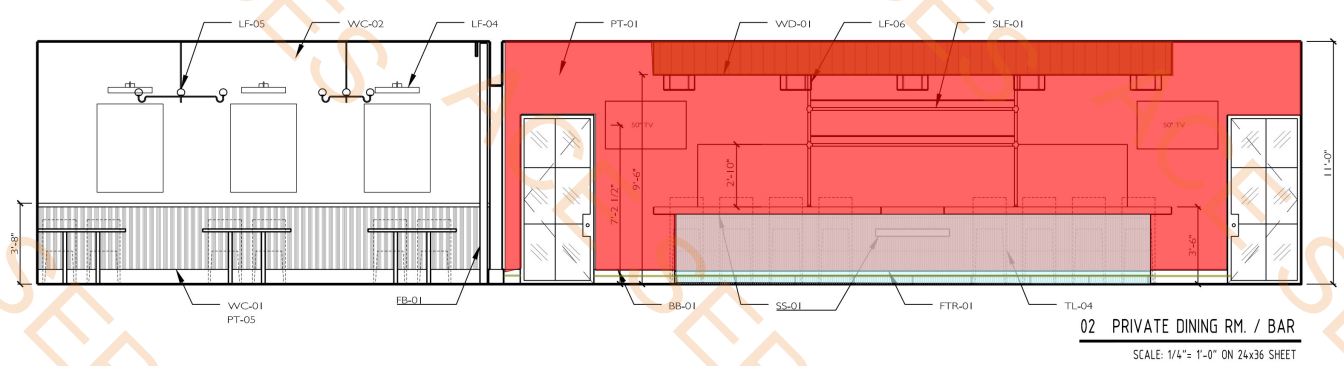
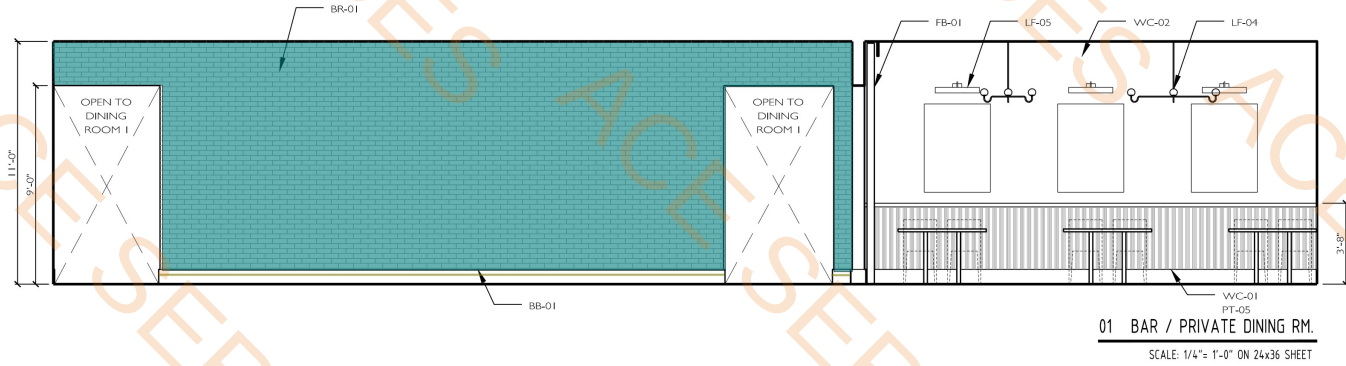
- PT 02-27
- Cedar Trim- 10
- TL03-14
- ST01-05
- PT-02
- TL-02
- WD-01A
- 2x2 WC-01 Trim
- 8" WC-01 Trim
- WC01 w/PT04
- WD-01B
- WD-02B
- BB-01
- TL-01
- 1'x3'-6"x 2'H Wood Cribs
- MT02

215.8 SQ FT
118.0 FT
101.5 SQ FT
126.1 SQ FT
579.4 SQ FT
27.0 SQ FT
130.0 SQ FT
85.9 FT
86.4 FT
276.7 SQ FT
13.6 SQ FT
2.8 SQ FT
58.4 FT
94.4 SQ FT
4.0 EA
34.9 SQ FT

04 NOT USED
SCALE: N/A



06 DINING #2 [RM. 006]
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



WC-03	145.0 SQ FT
TL-05	64.6 SQ FT
TL-06	197.5 SQ FT
BB-01	65.0 FT
TL-04	37.8 FT
STUC-01	1781.4 SQ FT
BR01	292.0 SQ FT
WD-01A	36.5 SQ FT
PT-01	328.3 SQ FT
TL04	67.1 SQ FT
WD-04	71.7 SQ FT

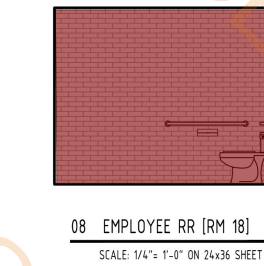
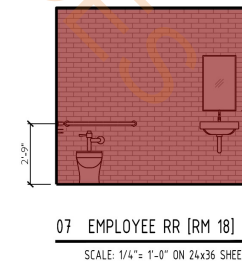
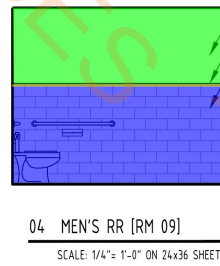
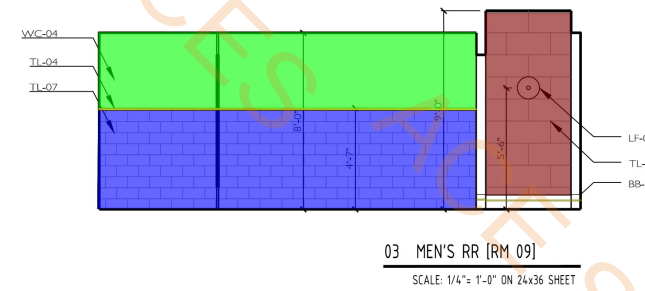
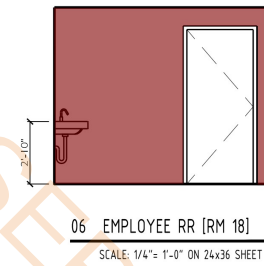
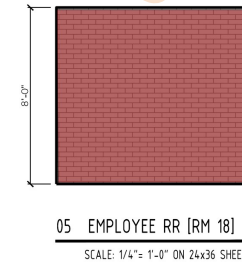
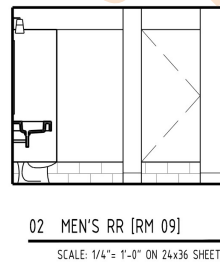
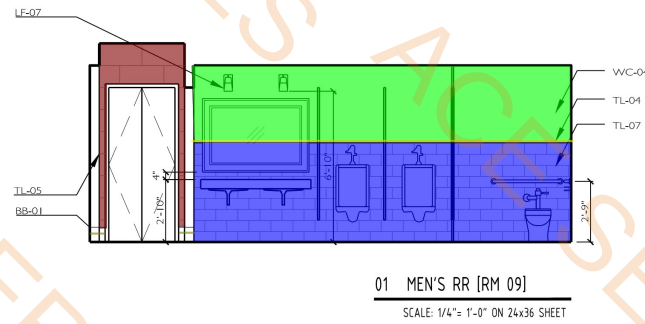


REVISIONS:

INTERIOR PERMIT SET: 04.15.26

INTERIOR
ELEVATIONS

A4.04



WC-04	152.0 SQ FT
TL-04	44.2 FT
TL-07	195.5 SQ FT
BB-01	6.3 FT
TL-05	43.3 SQ FT
TL08	266.8 SQ FT

ARCHITECTURAL NOTES:	
•	REFERENCE K-PLANS FOR EQUIPMENT REQUIREMENTS
•	REFERENCE MEP & STRUCTURAL PLANS FOR ADD'L REQ'S
•	SEE A3.01 - A3.06 FOR EXTERIOR ELEVATIONS
01	NEW COVERED PATIO
02	NEW PATIO FENCE
03	NEW COLUMNS, REF. STRUCTURAL
04	EXISTING ROOF LINE ABOVE
05	NEW WALL PER SCHEDULE
06	NEW INFILL WALL TO MATCH EXISTING
07	NEW WINDOW PER SCHEDULE
08	NEW PATIO ROOF, SEE EXT. ELEVATIONS, REF. STRUCTURAL
09	NEW DOOR PER SCHEDULE
10	NEW GARAGE DOOR
11	NEW AWNING, SEE EXT. ELEVATIONS, REF. STRUCTURAL
12	NEW COVERED SERVICE YARD
13	EXIST. RADIO ANTENNA TOWER TO REMAIN
14	1-HR INTERIOR PARTITION WALL ASSEMBLY, GA WP 3371

INTERIOR WALL TYPES

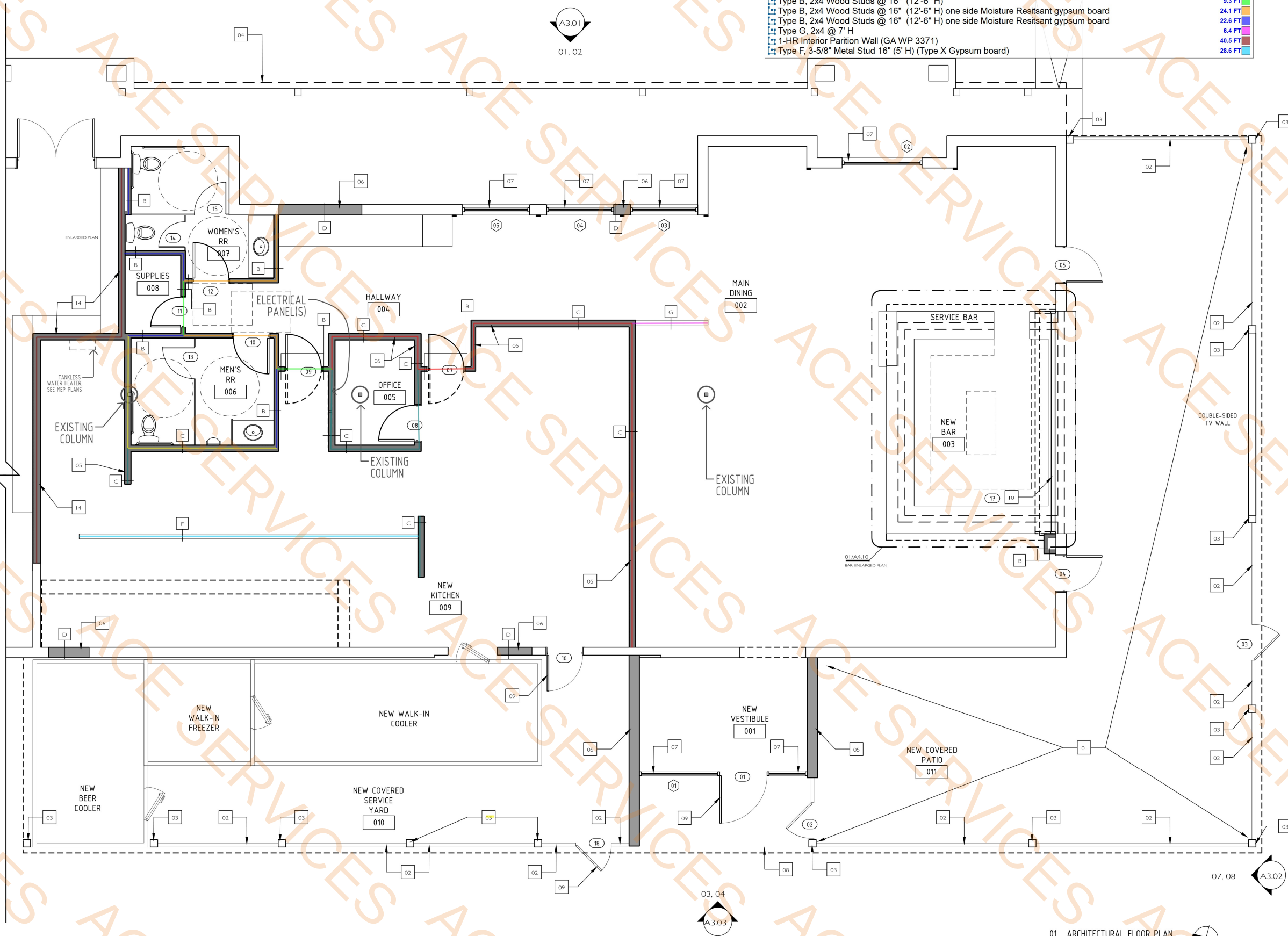
- A** NEW 2X4 FURR-OUT WALL (WOOD FRAMING), AS NEEDED PER EXISTING CONDITIONS
RE: INT. ELEV. FOR HEIGHTS & FINAL FINISHES
- 2 X 4 WOOD STUDS 16" (406MM) O.C. WITH 5/8" (16MM) TYPE X GWB ON GUEST SIDE TO MINIMUM OF 6" (152MM) ABOVE CEILING FINISH. MOISTURE RESISTANT GYPSUM BOARD IN BOH AND WET WALLS. DRYWALL SCREWS @ 12" (9305MM) O.C., 45 DEGREES. WOOD STUD REINFORCEMENT @ 48" (1219MM) O.C. ABOVE CEILING LINE TO STRUCTURE ABOVE. INSULATION AS REQ. RIGID INSULATION MIN. R-7.5, AIR & VAPOR BARRIER, 1/2" SHEATHING, BLOCKING AS REQ. FOR WALL SHELVING.
- B** NEW 2X4 PARTITION WALL (WOOD FRAMING)
RE: INT. ELEV. FOR HEIGHTS & FINAL FINISHES
- 2 X 4 WOOD STUDS 16" (406MM) O.C. WITH 5/8" (16MM) TYPE X GWB ON BOTH SIDES (WHERE APPLICABLE) TO MINIMUM OF 6" (152MM) ABOVE CEILING FINISH. MOISTURE RESISTANT GYPSUM BOARD IN BOH AND WET WALLS. DRYWALL SCREWS @ 12" (9305MM) O.C., 45 DEGREES. WOOD STUD REINFORCEMENT @ 48" (1219MM) O.C. ABOVE CEILING LINE TO STRUCTURE ABOVE. INSULATION AS REQ. RIGID INSULATION MIN. R-7.5, AIR & VAPOR BARRIER, 1/2" SHEATHING, BLOCKING AS REQ. FOR WALL SHELVING.
- C** NEW 2X6 PARTITION WALL (WOOD FRAMING)
RE: INT. ELEV. FOR HEIGHTS & FINAL FINISHES
- 2 X 6 WOOD STUDS 16" (406MM) O.C. WITH 5/8" (16MM) TYPE X GWB ON BOTH SIDES (WHERE APPLICABLE) TO MINIMUM OF 6" (152MM) ABOVE CEILING FINISH. MOISTURE RESISTANT GYPSUM BOARD IN BOH AND WET WALLS. DRYWALL SCREWS @ 12" (9305MM) O.C., 45 DEGREES. WOOD STUD REINFORCEMENT @ 48" (1219MM) O.C. ABOVE CEILING LINE TO STRUCTURE ABOVE. INSULATION AS REQ. RIGID INSULATION MIN. R-7.5, AIR & VAPOR BARRIER, 1/2" SHEATHING, BLOCKING AS REQ. FOR WALL SHELVING.
- D** NEW WALL TO MATCH ADJACENT EXISTING EXTERIOR WALL
RE: INT. ELEV. FOR FINAL FINISHES
- E** EXISTING WALL
RE: INT. ELEVATIONS FOR HEIGHT & FINAL FINISHES
- F** NEW 3-5/8" (152MM) LOW WALL
20 GA. 3-5/8" (152MM) METAL STUDS 16" (406MM) O.C. WITH 5/8" (16MM) TYPE X GWB ON BOTH SIDES (WHERE APPLICABLE). MOISTURE RESISTANT GYPSUM BOARD IN BOH AND WET WALLS. DRYWALL SCREWS @ 12" (9305MM) O.C., 45 DEGREES.
- G** SPECIAL WALL - NEW 2X4 PARTITION WALL (WOOD FRAMING)
RE: INT. ELEVATIONS FOR HEIGHT & FINAL FINISHES
- H** NEW 6" (152MM) LOW WALL
RE: DETAILS FOR ADDITIONAL INFORMATION
- 20 GA. 6" (152MM) METAL STUDS 16" (406MM) O.C. WITH 5/8" (16MM) TYPE X GWB ON BOTH SIDES (WHERE APPLICABLE). MOISTURE RESISTANT GYPSUM BOARD IN BOH AND WET WALLS. DRYWALL SCREWS @ 12" (9305MM) O.C., 45 DEGREES.

WALL LEGEND - FLOOR PLAN

- NEW FULL HEIGHT/PARTIAL HEIGHT WALL, SEE ARCHITECTURAL NOTES FOR DETAILS
- NEW BAR DIE WALL
- NEW LOW RAILING
- DOOR (NEW/EXISTING), REF. DOOR SCHEDULE
- WINDOW (NEW/EXISTING), REF. WINDOW SCHEDULE

- Type C, 2x6 Stud Wall @16" Spacing (12'-6" H)
- Type C, 2x6 Stud Wall @16" Spacing (12'-6" H) (Gypsum board both side @9' H)
- Type C, 2x6 Stud Wall @16" Spacing (12'-6" H) (one side moisture resistant @ 9' H)
- Type B, 2x4 Wood Studs @ 16" (12'-6" H)
- Type B, 2x4 Wood Studs @ 16" (12'-6" H) one side Moisture Resistant gypsum board
- Type B, 2x4 Wood Studs @ 16" (12'-6" H) one side Moisture Resistant gypsum board
- Type G, 2x4 @ 7' H
- 1-HR Interior Partition Wall (GA WP 3371)
- Type F, 3-5/8" Metal Stud 16" (5' H) (Type X Gypsum board)

- 62.1 FT
- 29.0 FT
- 22.0 FT
- 9.3 FT
- 24.1 FT
- 22.6 FT
- 6.4 FT
- 40.5 FT
- 28.6 FT



01 ARCHITECTURAL FLOOR PLAN
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



ARCHITECTURE & INTERIOR DESIGN
PLAN B GROUP INC
3710 COMMERCE ST., SUITE 130
DALLAS, TX 75226
WWW.PLANBGROUP.NET
214.522.0006



JAKES BURGERS
400 S SAGINAW BLVD
SAGINAW, TX 76179

STAMP DISCIPLINE ARCH
STAMP EXPIRATION 09.27.26



REVISIONS:

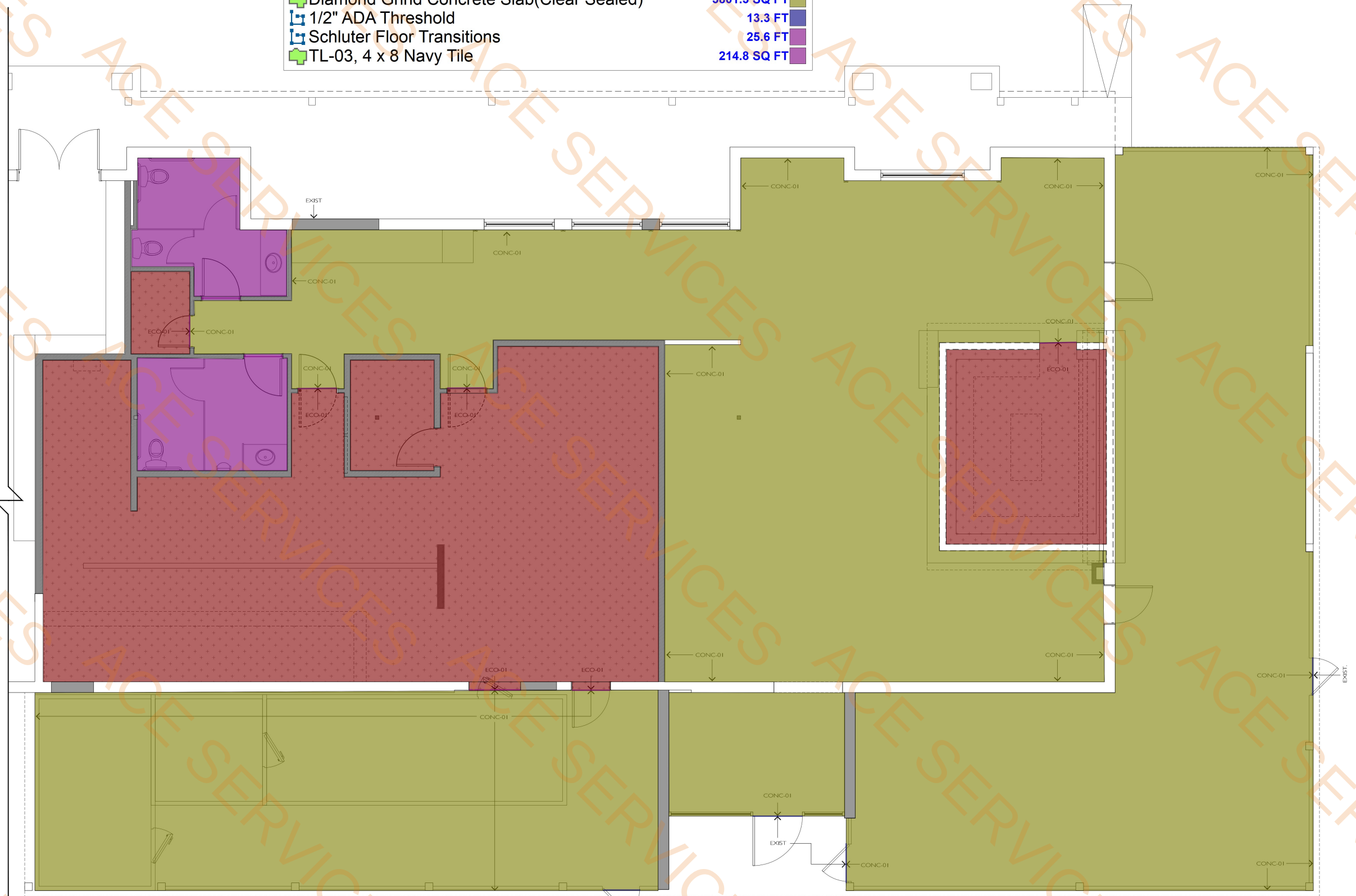
INTERIOR PERMIT SET: 04.15.26

ARCHITECTURAL
FLOOR PLAN

A1.01

- Eco-Grid Flooring
- Diamond Grind Concrete Slab(Clear Sealed)
- 1/2" ADA Threshold
- Schluter Floor Transitions
- TL-03, 4 x 8 Navy Tile

1388.9 SQ FT
3801.3 SQ FT
13.3 FT
25.6 FT
214.8 SQ FT



GENERAL FLOORING NOTES

- FLOORING CONTRACTOR IS RESPONSIBLE FOR ANY AND ALL FLOOR PREP NECESSARY FOR ALL FLOORING
- REFER TO INTERIOR ELEVATIONS BASE LOCATIONS, FINISHES AND DETAILS.
- RETURN ALL FINISHES TO WINDOW/DOOR FRAMES
- ALL CEMENTITIOUS / SANDED GROUT TO RECEIVE "AQUA MIX SEALERS CHOICE GOLD" SEALANT
- ALL SEALANTS ARE TO BE CLEAR SILICONE UNLESS OTHERWISE NOTED.
- SCHLUTER FLOOR TRANSITIONS AS NEEDED.
- MAX 1/2" ADA THRESHOLD.
- ALL HORIZONTAL SEAMS ARE TO BE SEALED (I.E. COUNTERTOPS, TILE AND STATIONARY FIXTURES, ETC.) USE CLEAR CAULK

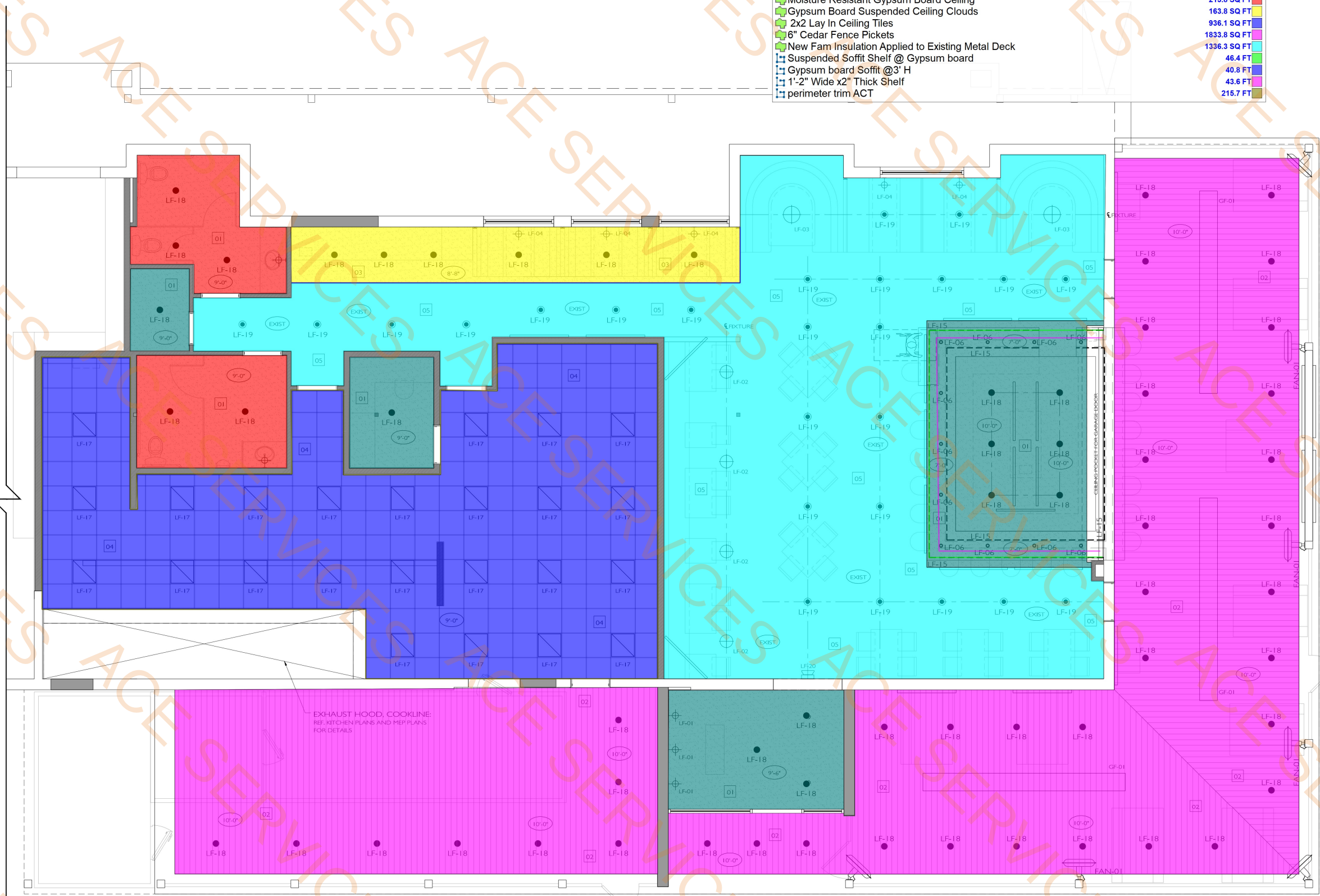
FLOOR FINISH SCHEDULE

- CONC-01 DIAMOND GRIND CONCRETE SLAB (CLEAR SEALED)
- ECO-01 ECO-GRID FLOORING PER SPECIFICATIONS

01 FLOOR FINISH PLAN - FIRST FLOOR
SCALE: 1/4" = 1'-0" ON 24x36 SHEET



- Smooth Gypsum Board Ceiling 487.2 SQ FT
- Moisture Resistant Gypsum Board Ceiling 213.8 SQ FT
- Gypsum Board Suspended Ceiling Clouds 163.8 SQ FT
- 2x2 Lay In Ceiling Tiles 936.1 SQ FT
- 6" Cedar Fence Pickets 1833.8 SQ FT
- New Farn Insulation Applied to Existing Metal Deck 1336.3 SQ FT
- Suspended Soffit Shelf @ Gypsum board 46.4 FT
- Gypsum board Soffit @ 3' H 40.8 FT
- 1'-2" Wide x2" Thick Shelf 43.6 FT
- perimeter trim ACT 215.7 FT



GENERAL NOTES:

1. THE MEANS OF EGRESS (INCLUDING EXTERIOR DOOR LANDINGS, OUTSIDE SEATING AREAS, OUTSIDE BLES, AND EXIT DISCHARGE) SHALL BE ILLUMINATED AT ALL TIMES THAT THE TENANT SPACE IS OCCUPIED, AND, WHEN NOT ON EMERGENCY POWER, THE MEANS OF EGRESS ILLUMINATION LEVEL SHALL NOT BE LESS THAN 1-FOOTCANDLE AT THE WALKING SURFACES INCLUDING AISLES, CORRIDORS, ETC. G/C/OWNER TO COMPLY.

OTHER NOTES:

*** SEE A1.13 FOR LIGHT FIXTURE SCHEDULE(S).
*** REFERENCE ELECTRICAL PLAN FOR DETAILS.

01 REFLECTED CEILING PLAN
SCALE: 1/4" = 1'-0" ON 24x36 SHEET
REVISED ON: 03.30.2026



SEAT COUNT - JAKES		
INTERIOR	TYPE	COUNT
DINING	2-TOPS @ BANQUETTES	06
DINING	4-TOPS @ BANQUETTES	12
DINING	4-TOPS 36" SQ.	12
DINING	4-TOP PULLMAN BOOTH	12
DINING	6-TOP PULLMAN BOOTH	12
DINING	5-TOP SEMI-ROUND BOOTH	10
BAR	BAR SEATING	13
BAR	4-TOP HIGH-TOPS	12
TOTAL INTERIOR:		89
OUTDOOR	TYPE	COUNT
PATIO	6-TOP PICNIC TABLES	54
PATIO	BAR SEATING	08
TOTAL OUTDOOR:		62
COMBINED TOTAL:		151

*** NOTE: SEE A5.01 FOR FURNITURE SCHEDULE

- TBL-02

SG-01 (x6)

SG-09 (x8)

SG01 (x5)

ACC-02

TB-05

SG-07

SG-08

SG-02 (4x)

TB-04

SG-06

TB-01

TB-02

TB-03

TBS-01

TBS-03

TBS-02

ACC-01

SG-03 (x4)

SG-04

SG-05

Vanity Countertop w/ Sink

9.0 EA

1.0 EA

1.0 EA

1.0 EA

2.0 EA

2.0 EA

2.0 EA

3.0 EA

3.0 EA

2.0 EA

2.0 EA

3.0 EA

9.0 EA

3.0 EA

6.0 EA

3.0 EA

10.0 EA

1.0 EA

3.0 EA

9.0 EA

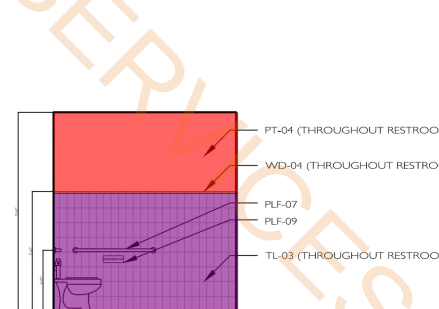
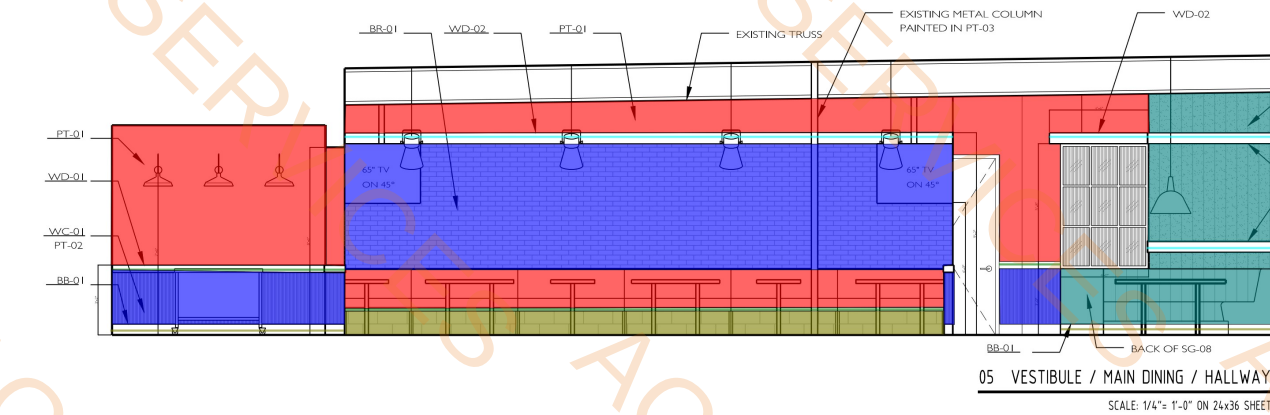
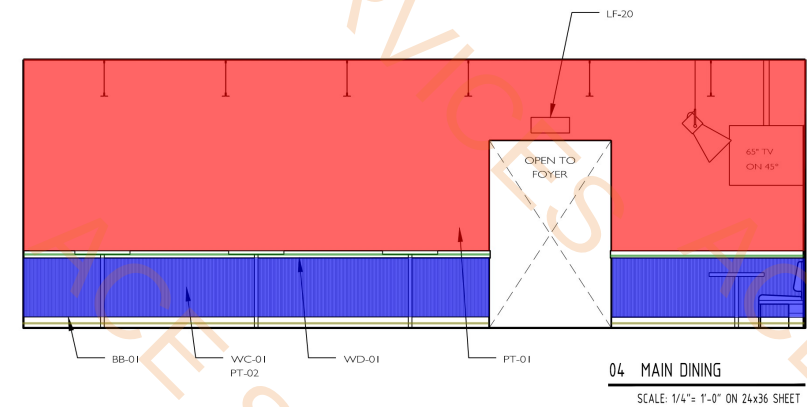
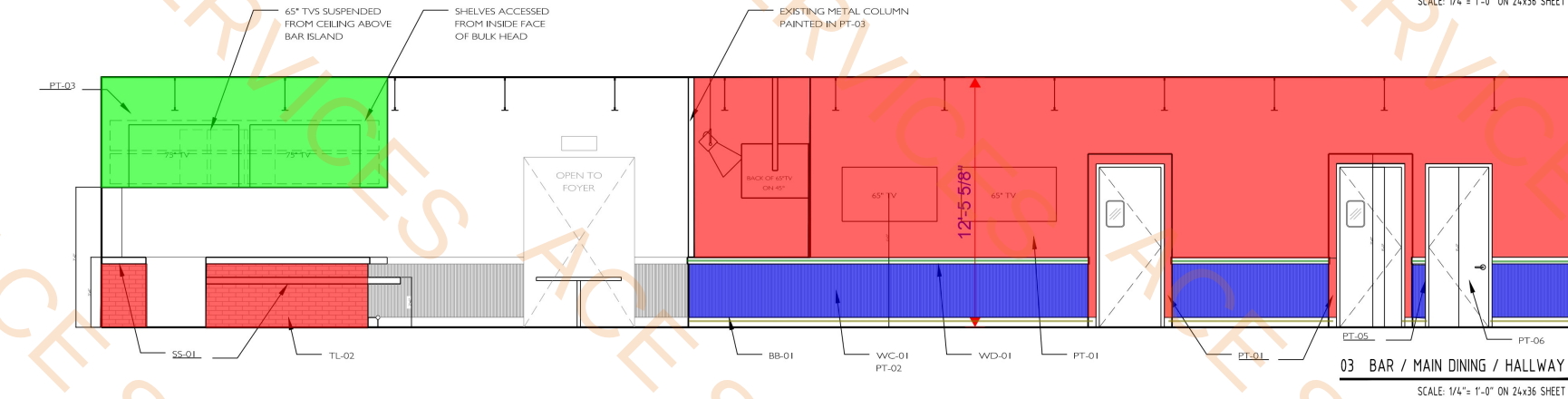
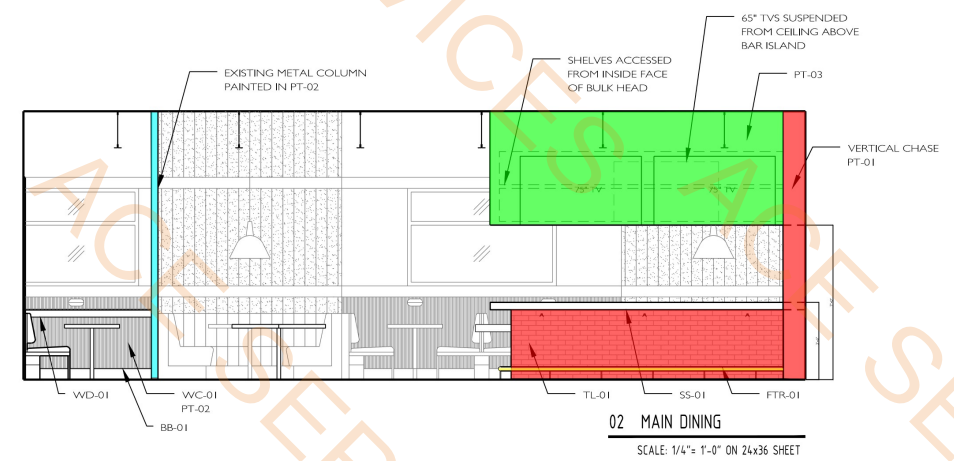
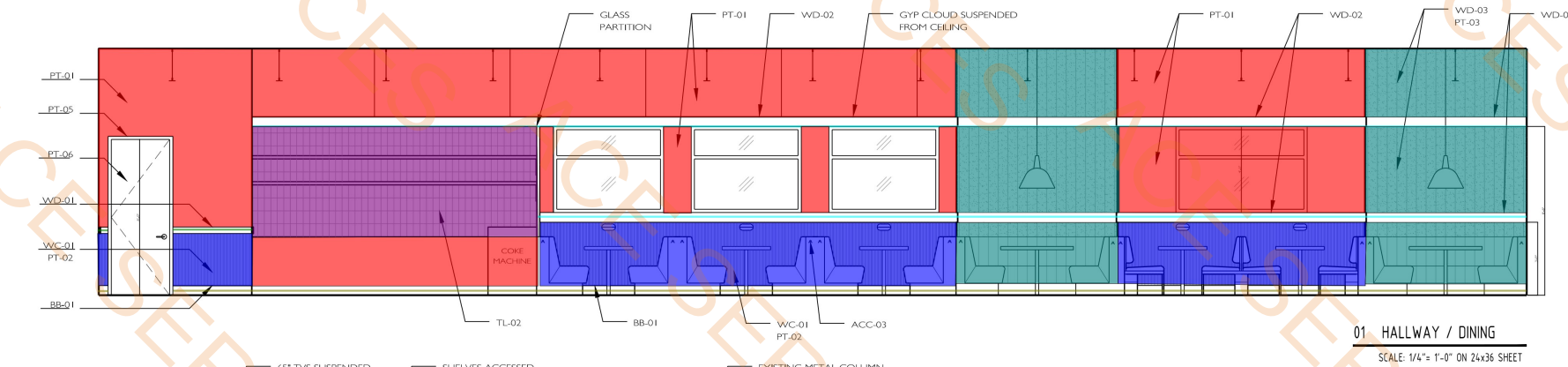
1.0 EA

18.6 SQ FT

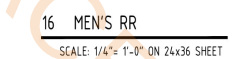
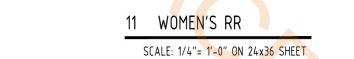
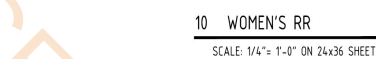
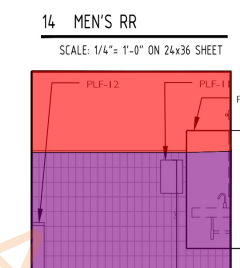
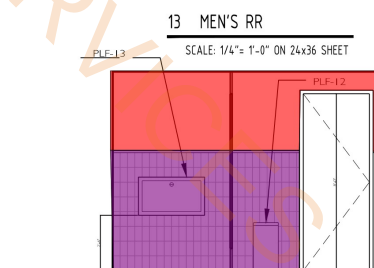
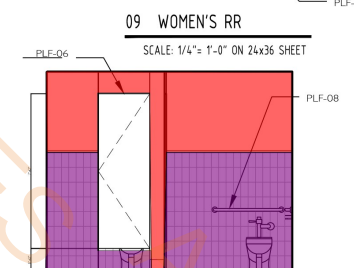
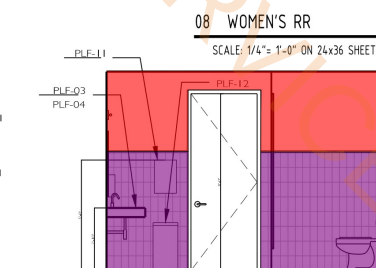
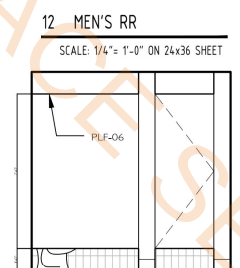
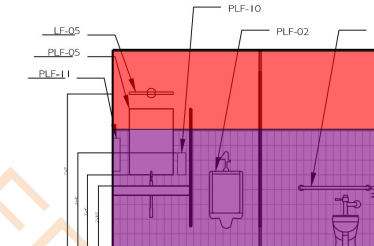
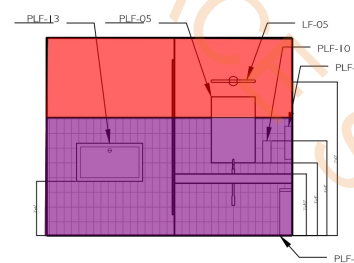
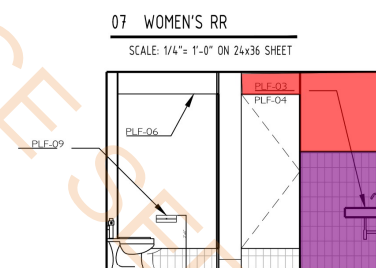
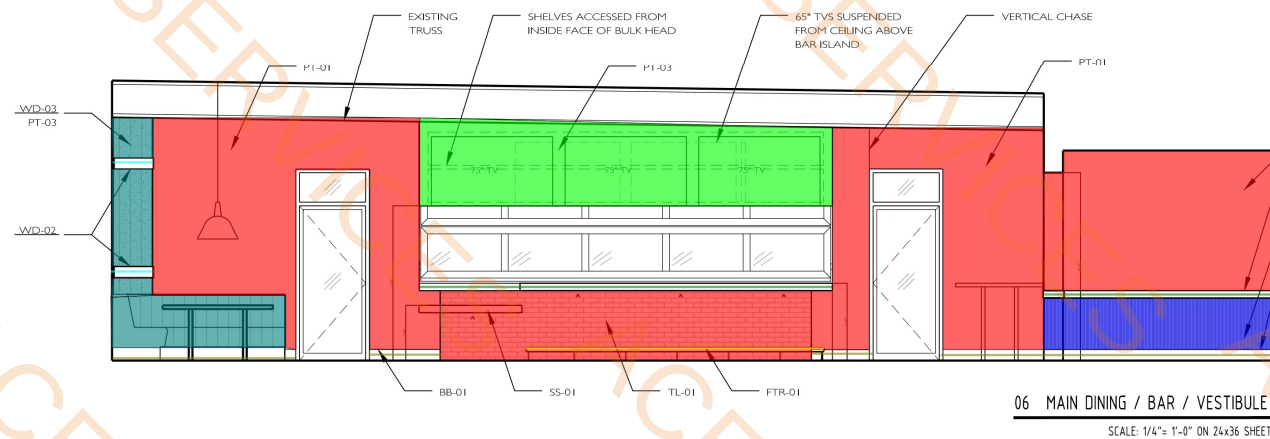
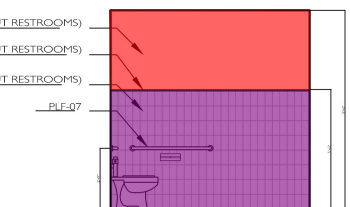


01 FURNITURE AND FIXTURE PLAN
SCALE: 1/4" = 1'-0" ON 24x36 SHEET

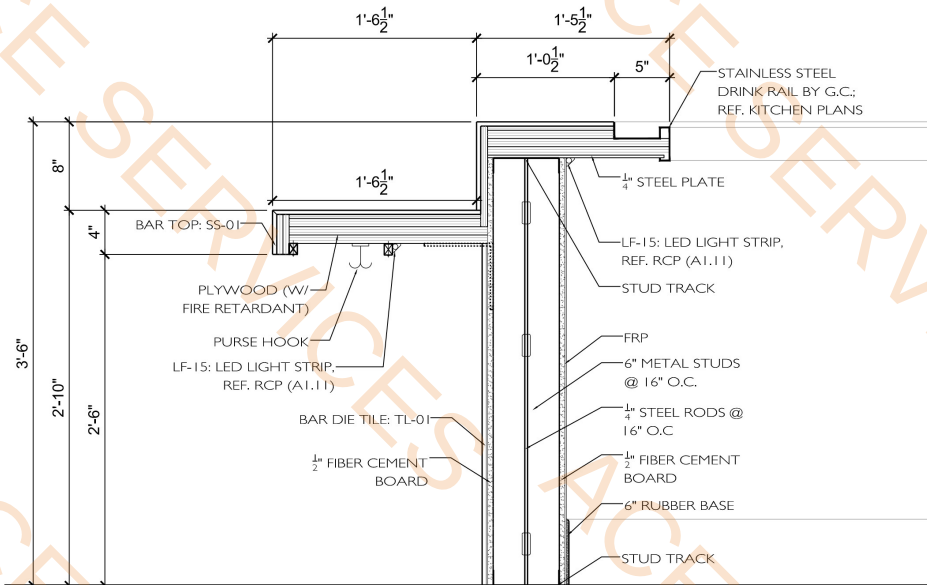




Item	Area	Cost
WD-03, 4 x 1, Vertical Cedar Cladding + PT3 paint	281.5 SQ FT	
PT-01, Paint	1397.7 SQ FT	
PT-04, Paint	304.1 SQ FT	
WC-01, BeadBoard Panels+ PT-02	347.4 SQ FT	
WD-02, 6x2 Cedar Triim	164.0 FT	
WD-01, 4 x 2 Cedar Trim	137.2 SQ FT	
BB-01, 6" BaseBoard	184.7 FT	
TL-02, 4 x 8 Green Tile	83.2 SQ FT	
TL-03, 4 x 8 Navy Tile	430.3 SQ FT	
TL-01 - 2 x 8 Brick Tile	124.6 SQ FT	
PT-03	218.7 SQ FT	
FTR-01, Bar Foot Rail	26.4 FT	
BR-01, Brick Veneer	156.9 SQ FT	
PT-02, Metal Column Paint ((4x)	3.6 SQ FT	
Wood Wall Panel	29.0 SQ FT	

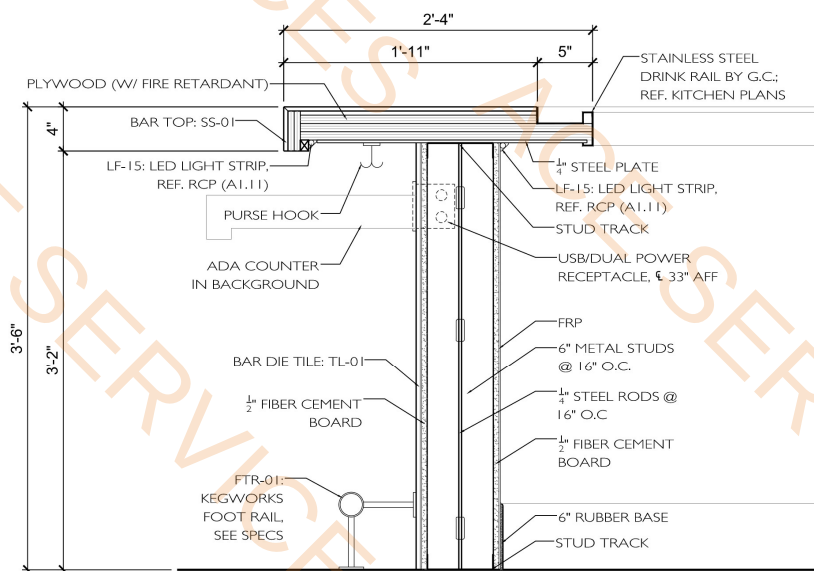


*** NOTE: REFERENCE A5.01 FOR KEY NOTES

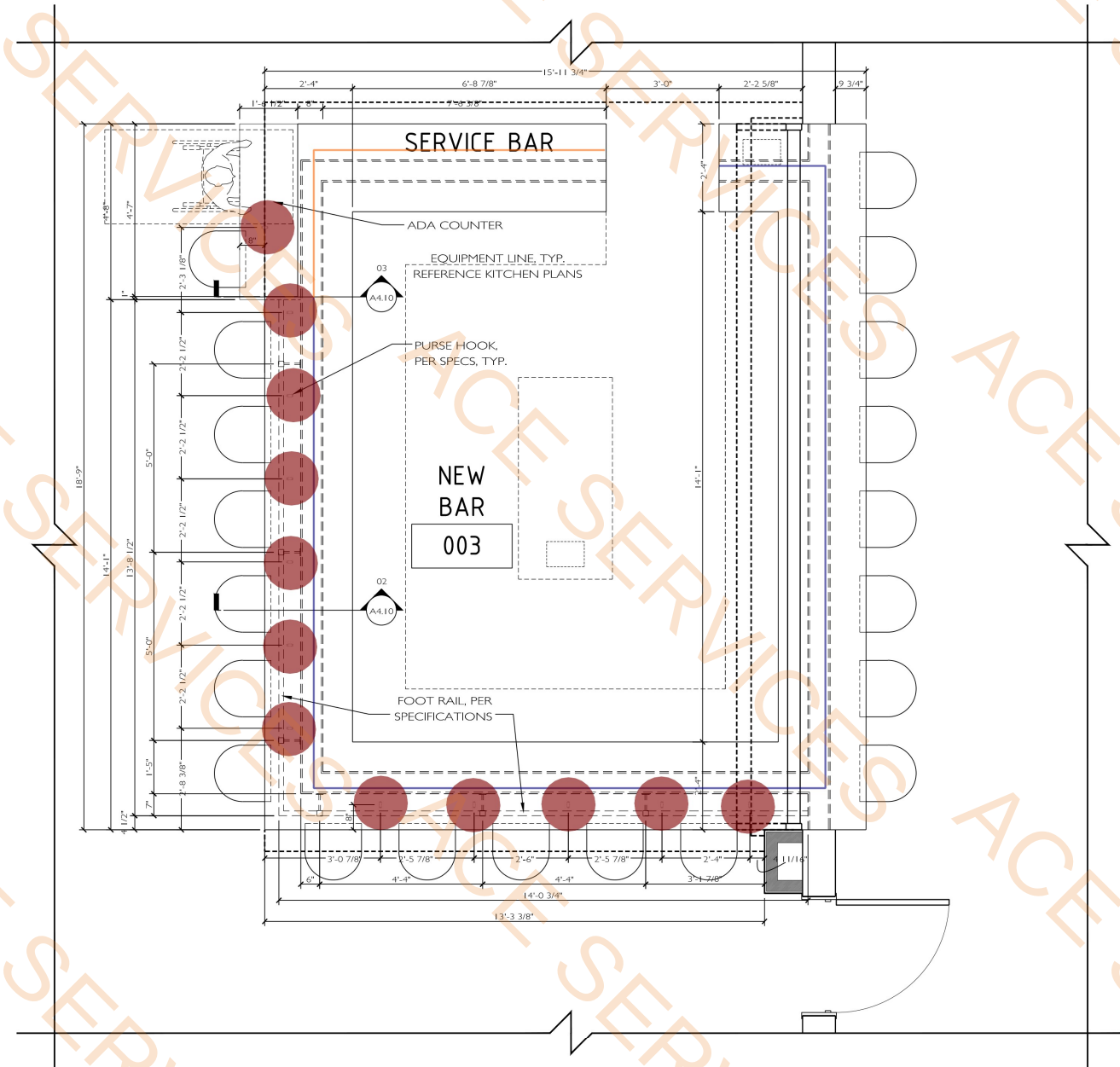


03 BAR SECTION - ADA

SCALE: 1-1/2" = 1'-0" ON 24x36 SHEET



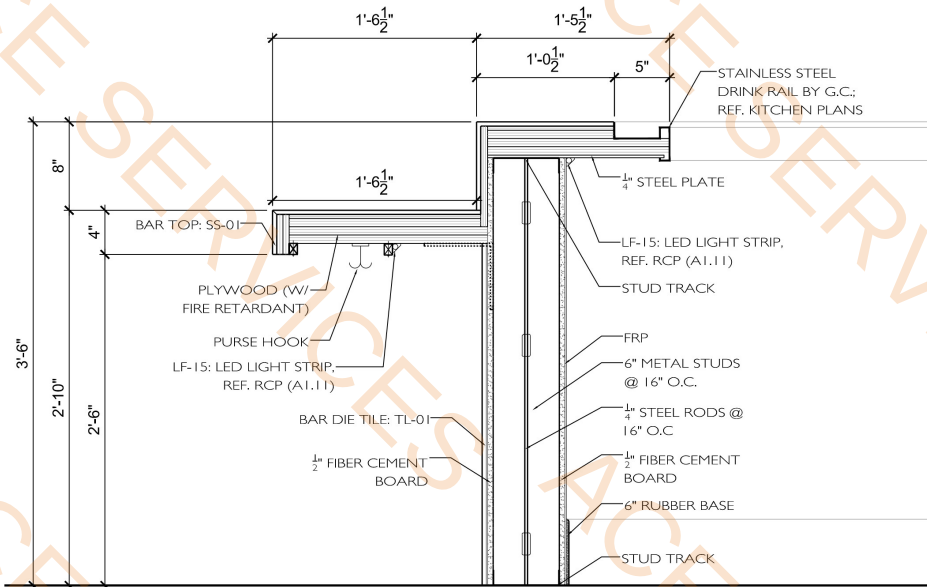
02 TYPICAL BAR SECTION



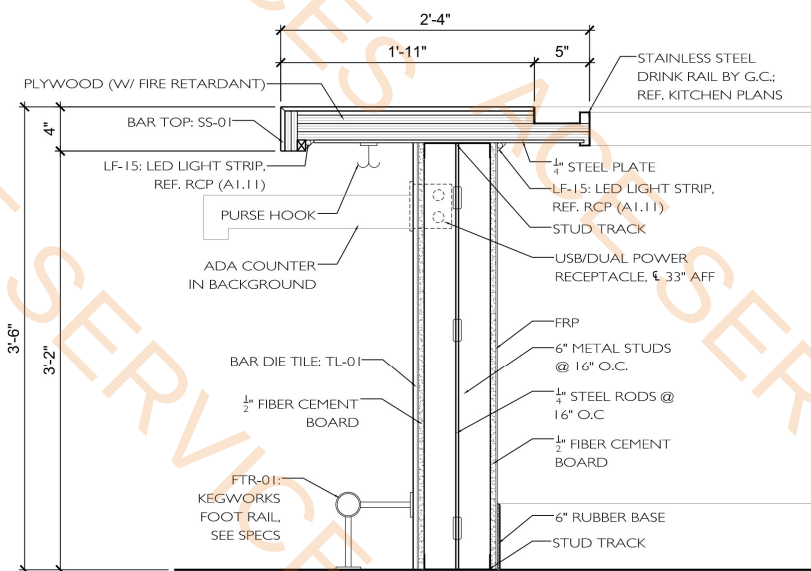
01 ENLARGED FLOOR PLAN @ BAR
SCALE: 1/2" = 1'-0" ON 24x36 SHEET

6" Metal Stud @ 16" (3'-3" H)

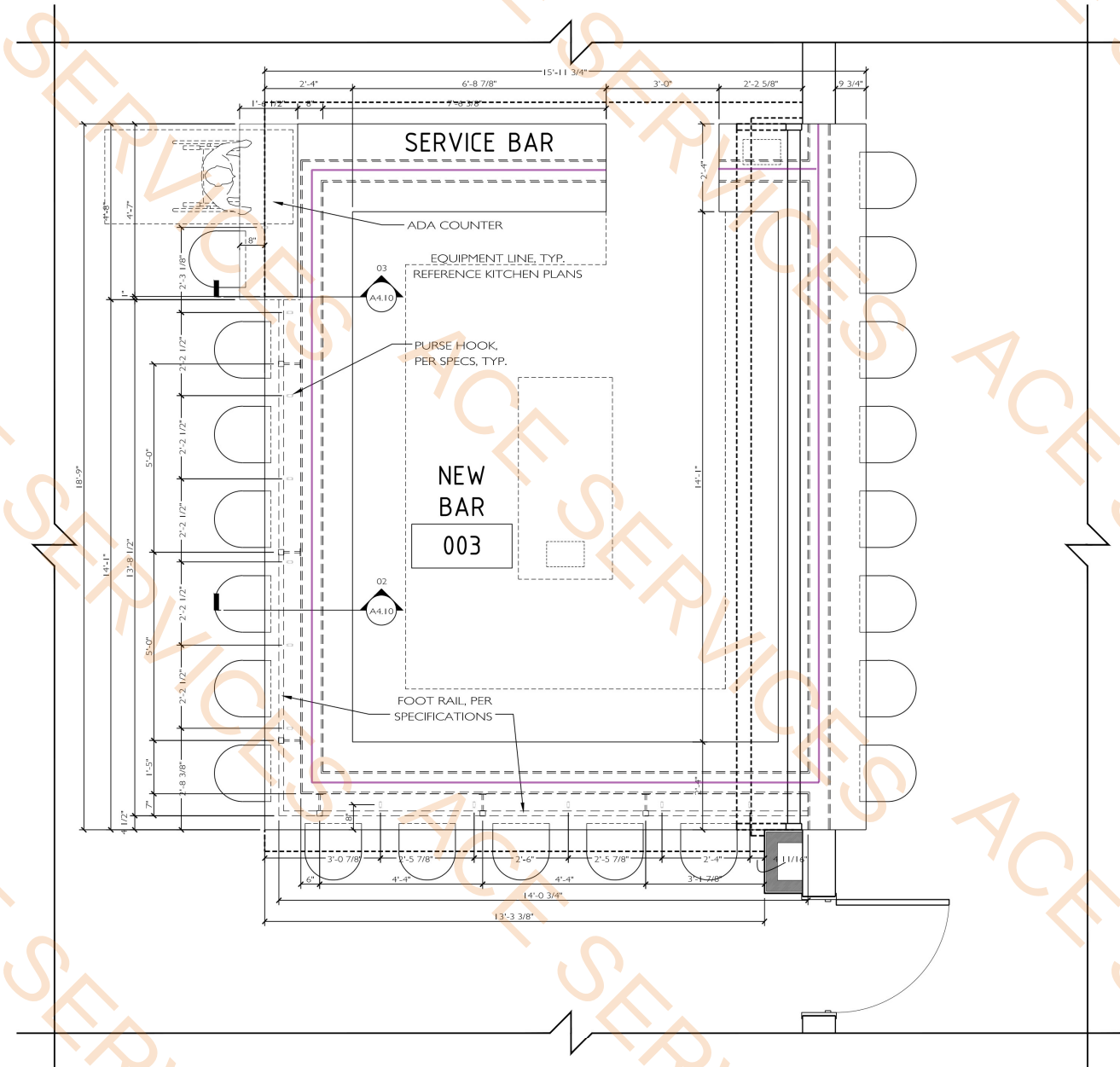
57.7 FT



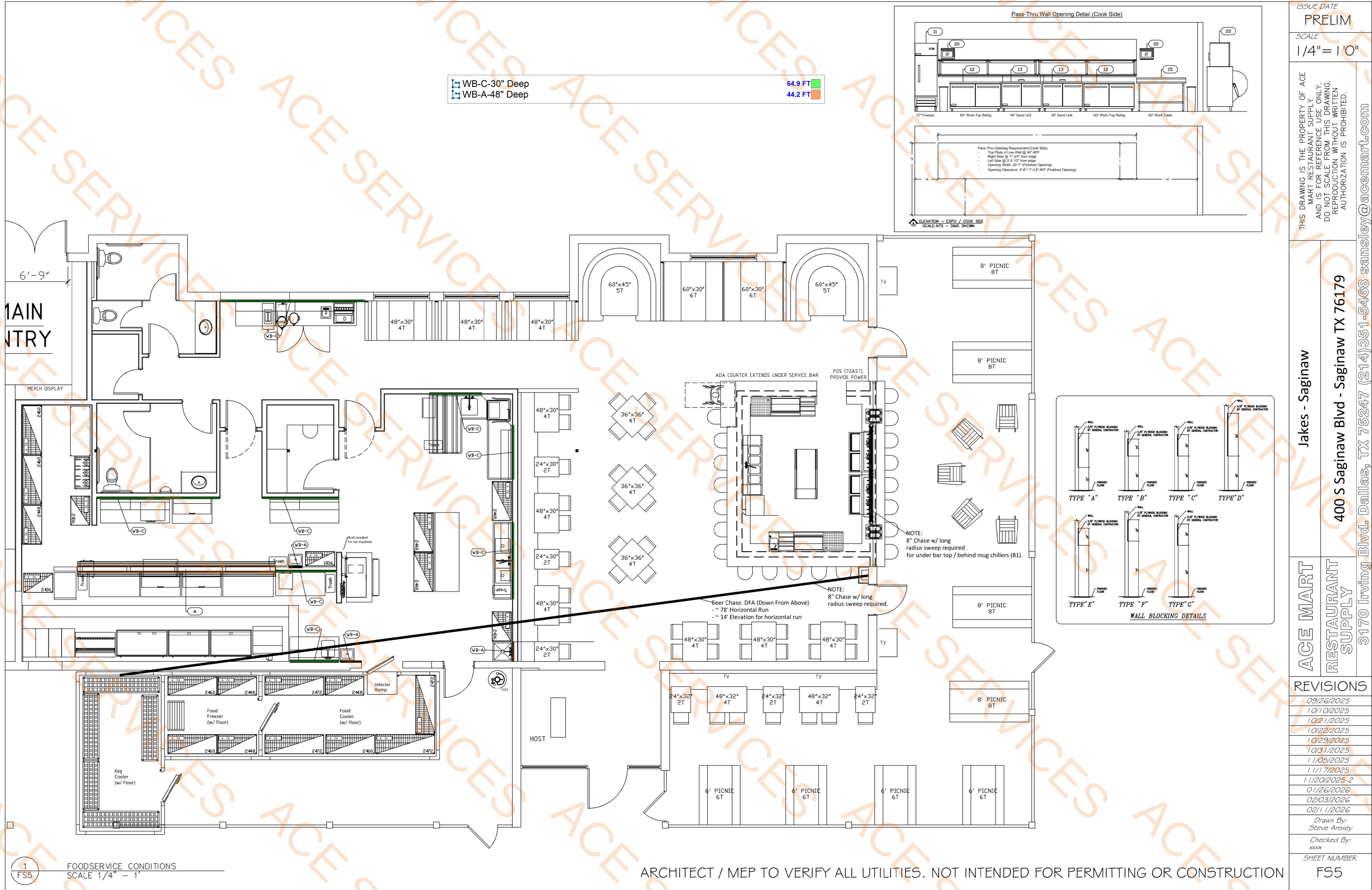
03 BAR SECTION - ADA
SCALE: 1/12" = 1'-0" ON 24x36 SHEET



02 TYPICAL BAR SECTION
SCALE: 1/12" = 1'-0" ON 24x36 SHEET

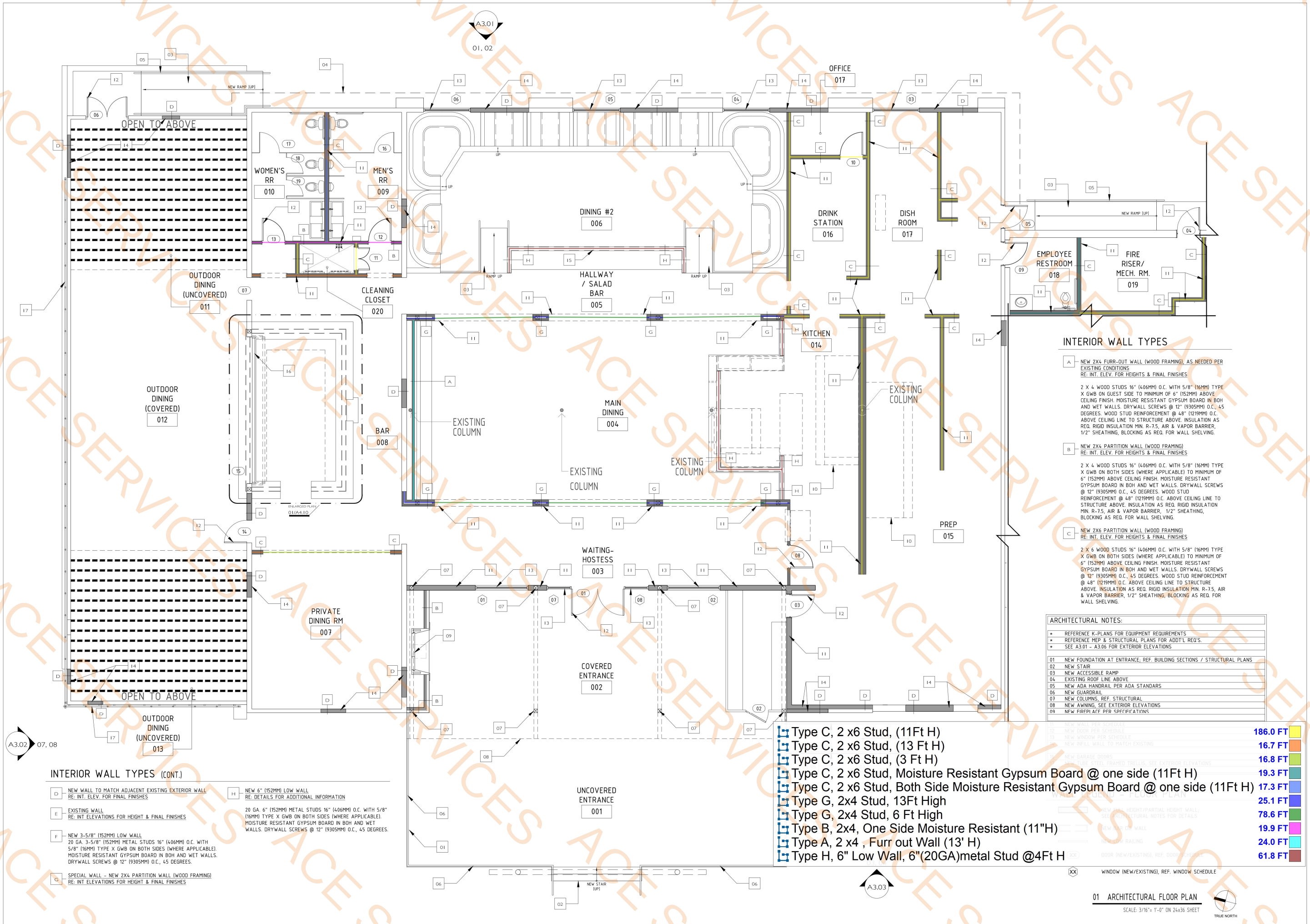


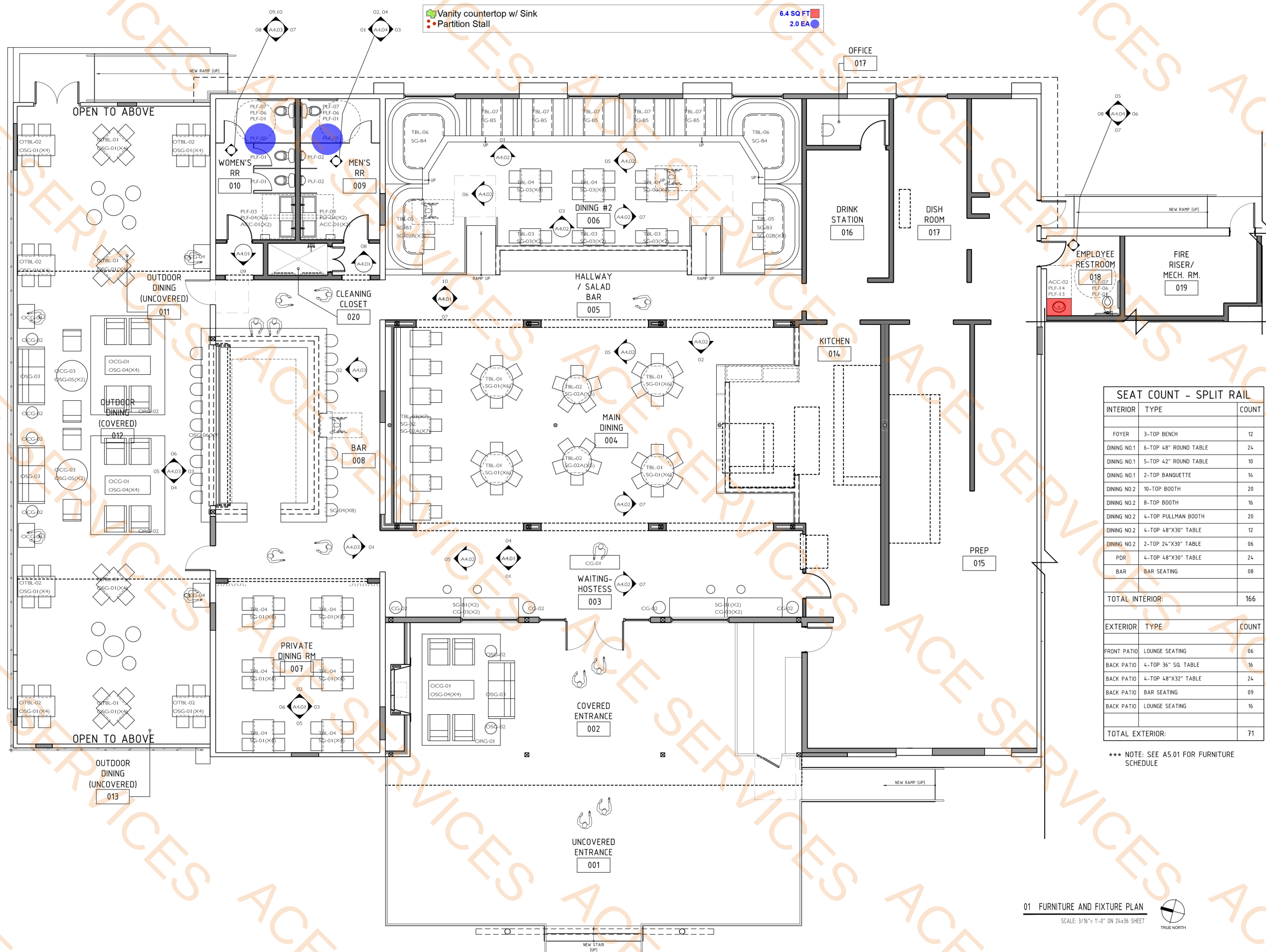
01 ENLARGED FLOOR PLAN @ BAR
SCALE: 1/2" = 1'-0" ON 24x36 SHEET



ISSUE DATE PRELIM	
SCALE 1/4" = 1'0"	
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02/03/2026	
02/11/2026	
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Checked By: xxxx	
SHEET NUMBER FS5	

ARCHITECT / MEP TO VERIFY ALL UTILITIES. NOT INTENDED FOR PERMITTING OR CONSTRUCTION





SEAT COUNT - SPLIT RAIL		
INTERIOR	TYPE	COUNT
FOYER	3-TOP BENCH	12
DINING NO.1	6-TOP 48" ROUND TABLE	24
DINING NO.1	5-TOP 42" ROUND TABLE	10
DINING NO.1	2-TOP BANQUETTE	14
DINING NO.2	10-TOP BOOTH	20
DINING NO.2	8-TOP BOOTH	16
DINING NO.2	4-TOP PULLMAN BOOTH	20
DINING NO.2	4-TOP 48"x30" TABLE	12
DINING NO.2	2-TOP 24"x30" TABLE	06
PDR	4-TOP 48"x30" TABLE	24
BAR	BAR SEATING	08
TOTAL INTERIOR:		166
EXTERIOR	TYPE	COUNT
FRONT PATIO	LOUNGE SEATING	06
BACK PATIO	4-TOP 36" SQ. TABLE	16
BACK PATIO	4-TOP 48"x32" TABLE	24
BACK PATIO	BAR SEATING	09
BACK PATIO	LOUNGE SEATING	16
TOTAL EXTERIOR:		71

*** NOTE: SEE A5.01 FOR FURNITURE SCHEDULE

01 FURNITURE AND FIXTURE PLAN
SCALE: 3/16" = 1'-0" ON 24x36 SHEET



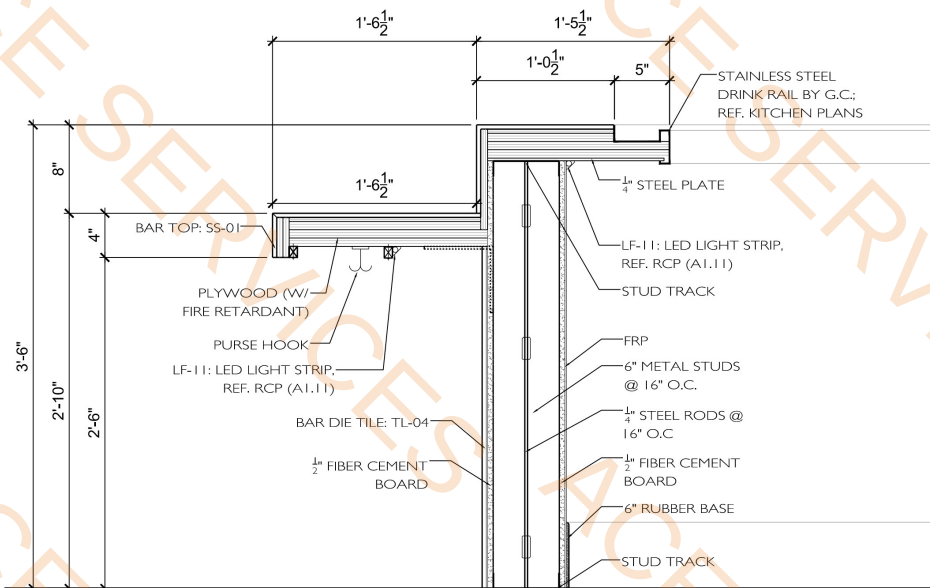


VISIONS:

INTERIOR PERMIT SET: 04.15.26

BAR DETAILS

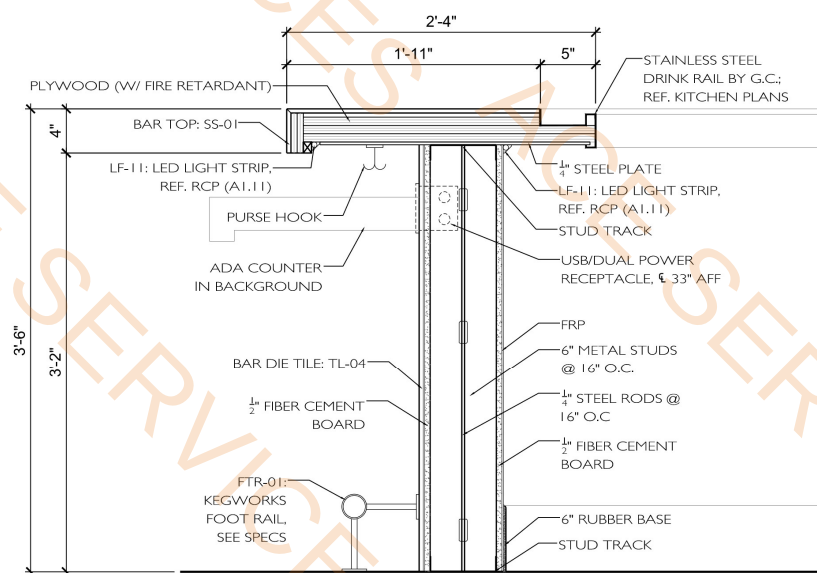
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03 BAR SECTION - ADA

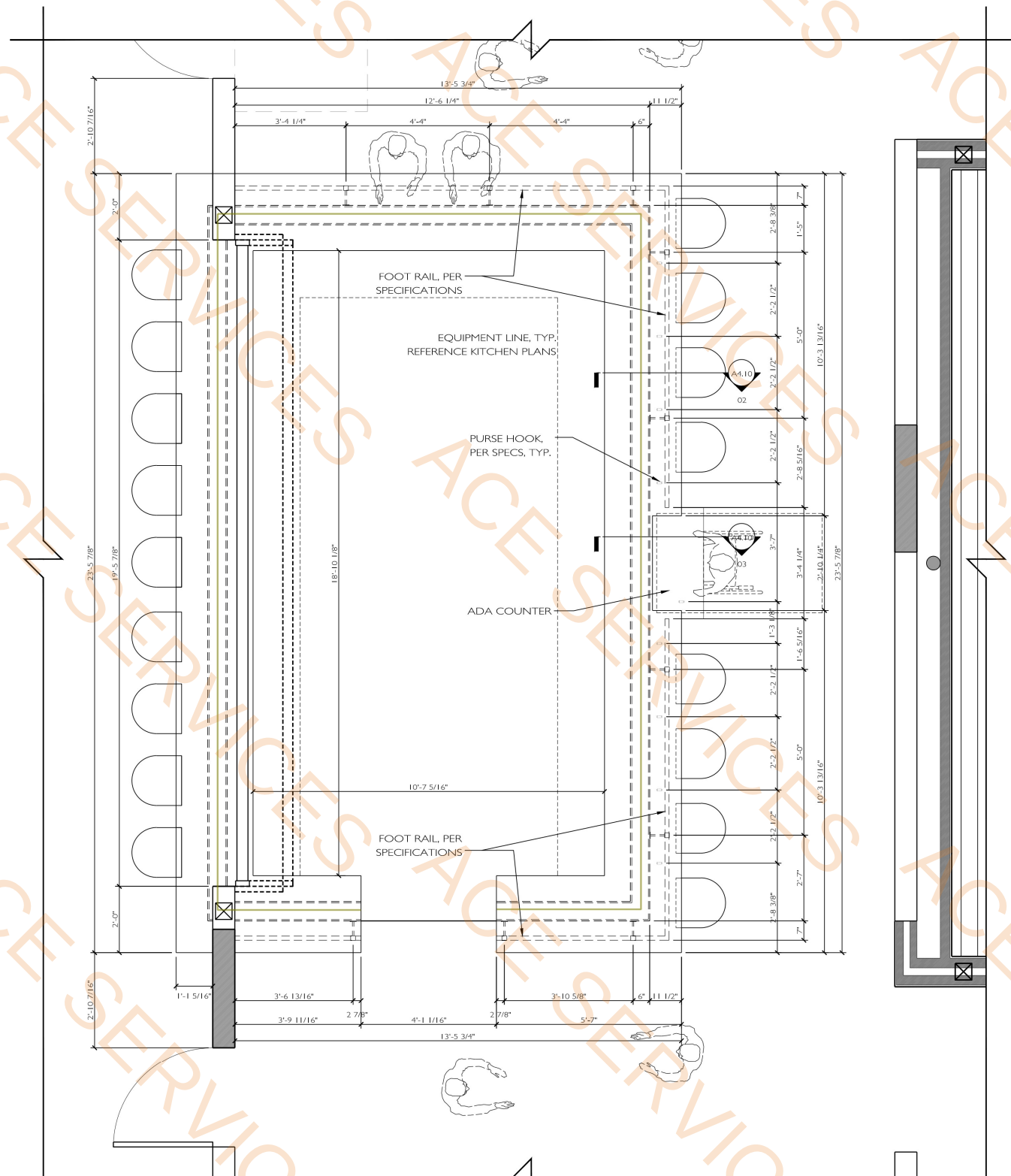
SCALE: 1-1/2" = 1'-0" ON 24x36 SHEET

6" Metal Stud wall @3'-6" H

63.4 FT 

02 TYPICAL BAR SECTION

SCALE: 1-1/2" = 1'-0" ON 24x36 SHEET



01 ENLARGED FLOOR PLAN @ BAR
SCALE: 1/2" = 1'-0" ON 24x36 SHEET

WALL BLOCKING NOTES

(A) 5/8" PLYWOOD BLOCKING IN WALL FROM 30" A.F.F. TO CEILING

(B) 5/8" PLYWOOD BLOCKING IN WALL FROM 48" A.F.F. TO CEILING

(C) 5/8" PLYWOOD BLOCKING IN WALL FROM 66" A.F.F. TO CEILING

(D) 5/8" PLYWOOD BLOCKING IN WALL FROM ABOVE DOOR TO CEILING

(E) NON-COMBUSTIBLE BLOCKING IN WALL (E.G. 16 GA. GALVANIZED STEEL) FROM 48" A.F.F. TO 80" A.F.F. UNDER EXHAUST HOODS

NOTES:

- NON-COMBUSTIBLE, FIRE RATED WALL BLOCKING (E.G. 16 GA. GALVANIZED STEEL) TO BE USED UNDER EXHAUST HOODS.
- ALL BLOCKING PROVIDED AND INSTALLED BY GENERAL CONTRACTOR.

UNDERGROUND CONDUIT DETAIL

CONDUIT TO BE SEALED WATER TIGHT AFTER INSTALLATION IS COMPLETE

FINISHED FLOOR

CONDUIT AT 4" A.F.F. OR CURB.

90° LONG SWEEP "ELL" BY PLUMBING CONTRACTOR (MINIMUM OF 24" RADIUS). TUBING RUN UNDER SLAB BY PLUMBING CONTRACTOR.

Ø6" WHITE PVC TUBING FOR SODA LINES

NOTE: COORDINATE WITH MILLWORK FOR INSTALLATION REQUIREMENTS

REMOVABLE 18 GA. SS PERFORATED INSERTS

16 GA. SS SHOT RAIL

5" O.D.

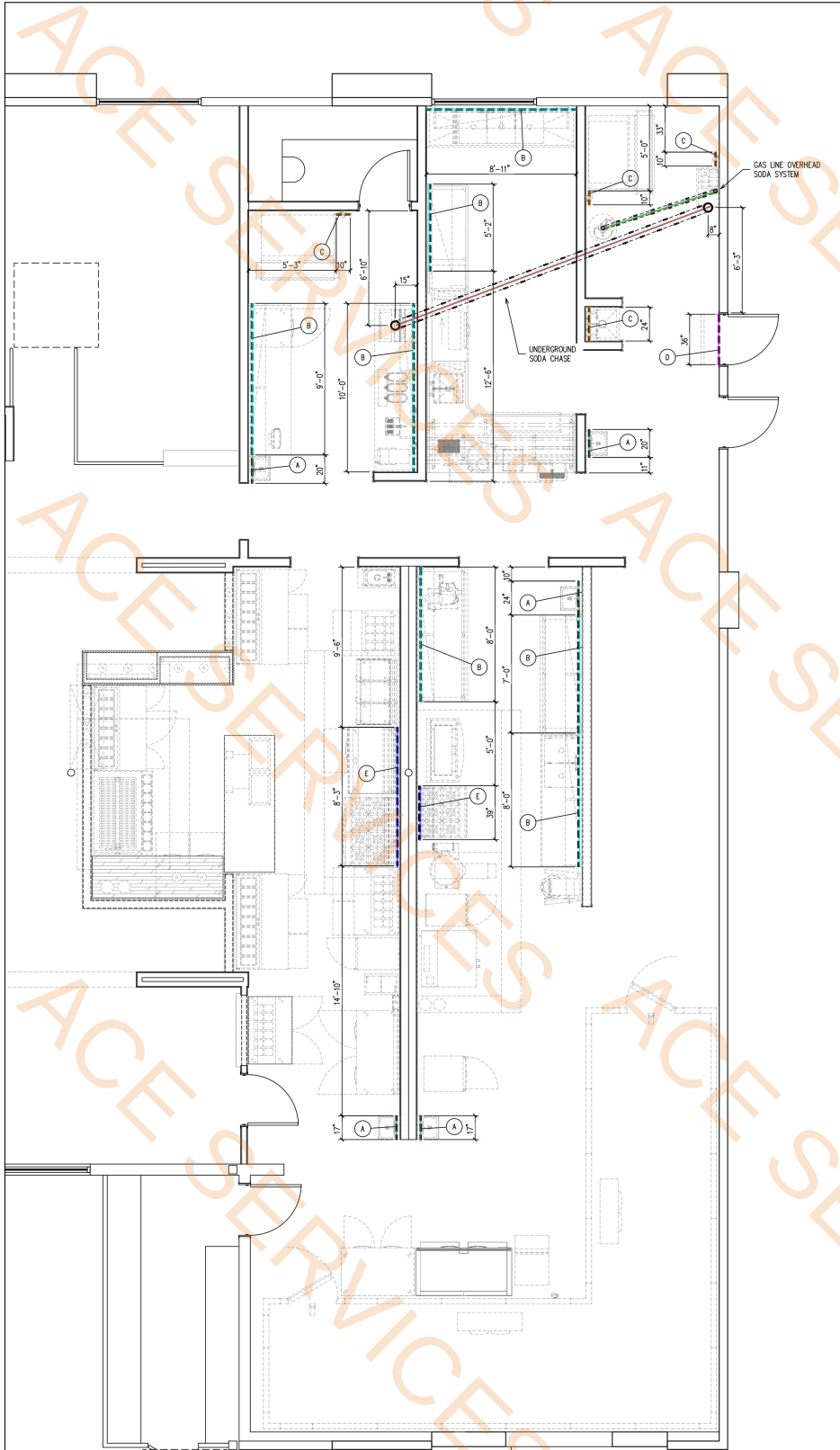
VERIFY TOP MATERIAL

VERIFY SUBTOP MATERIAL

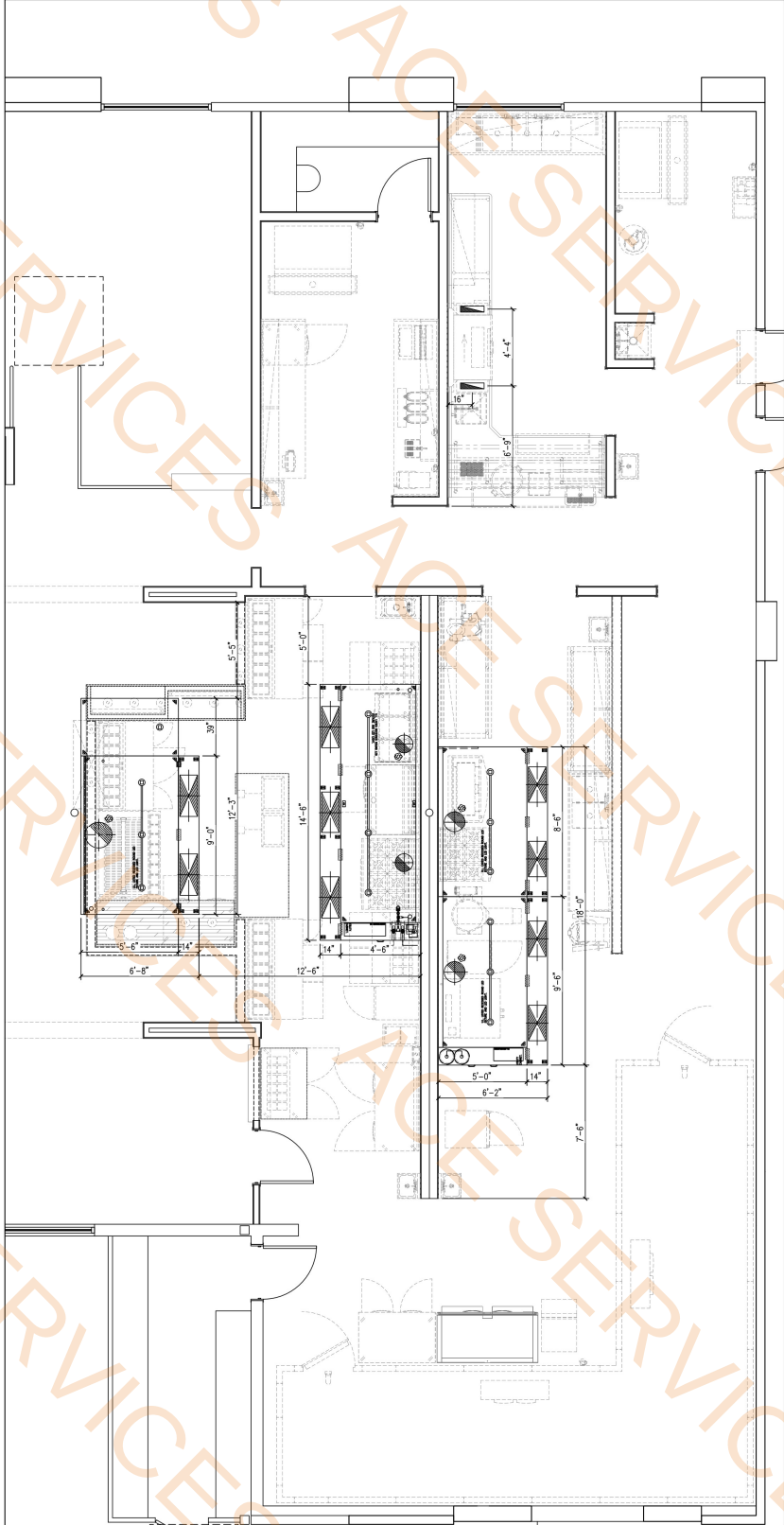
NOTE: 1"Ø SS DRAINS LOCATIONS NOT SHOWN IN SECTION VIEW

SECTION VIEW THRU DRINK RAIL

SCALE: 3"=1'-0"



KITCHEN WALL BLOCKING PLAN



KITCHEN HOOD PLAN

Type B, Blocking
Type C, Blocking
Type D, Blocking
Type E, Blocking
Type A, Blocking
6" PVC Underground Soda Chase
3" Overhead Soda System Line

56.3 FT
5.4 FT
3.3 FT
11.8 FT
8.6 FT
20.0 FT
7.1 FT

H.V.A.C. GENERAL NOTES

- EXHAUST HOODS, FANS AND CURBS TO BE PROVIDED BY THE KITCHEN EQUIPMENT CONTRACTOR.
- EXHAUST HOODS TO BE HUNG BY THE H.V.A.C. CONTRACTOR.
- DUCT WORK TO BE FURNISHED AND INSTALLED BY THE H.V.A.C. CONTRACTOR INCLUDING ALL FIRE WRAP AND/OR FIRE CHASE MATERIALS.
- ALL FINAL CONNECTIONS TO VENTILATORS TO BE MADE BY H.V.A.C. CONTRACTOR.
- H.V.A.C. CONTRACTOR TO BE RESPONSIBLE FOR THE PROPER BALANCING OF H.V.A.C. AND KITCHEN EQUIPMENT EXHAUST AND SUPPLY AIR SYSTEMS.
- ALL STATIC PRESSURES ARE SHOWN FOR EXHAUST HOOD AND BAFFLE TYPE FILTERS AS MEASURED AT EXHAUST HOOD DUCT COLLAR CONNECTIONS.
- H.V.A.C. ENGINEER TO COMPENSATE FOR ADDITIONAL STATIC PRESSURES FOR FAN AND DUCT SYSTEMS, AS REQUIRED FOR PROPER AIR MOVEMENTS.
- ALL ELECTRICAL CONNECTIONS TO FAN & SWITCHES BY ELECTRICAL CONTRACTOR.
- H.V.A.C. CONTRACTOR TO INSTALL ROOM TEMPERATURE SENSOR AND WIRE INTO CONTROL PANEL.

VENTILATION LEGEND

OR

EXHAUST DUCT CONNECTION

SUPPLY DUCT CONNECTION

S.P. STATIC PRESSURE

W.G. INCHES OF WATER GAUGE

C.F.M. CUBIC FEET OF AIR PER MINUTE

F.P.M. FEET PER MINUTE (VELOCITY)

TEXAS METAL EQUIPMENT COMPANY

STAINLESS STEEL FABRICATORS
FOODSERVICE EQUIPMENT
AND DESIGN

DALLAS DIVISION
8704 Royal Lane
Irving, Texas 75063
(214) 446-7200

ISSUES	
DATE	DESCRIPTION
REVISIONS	
DATE	DESCRIPTION

SPLIT RAIL
SAGINAW, TEXAS

PROJECT:

DATE: 02-23-26

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

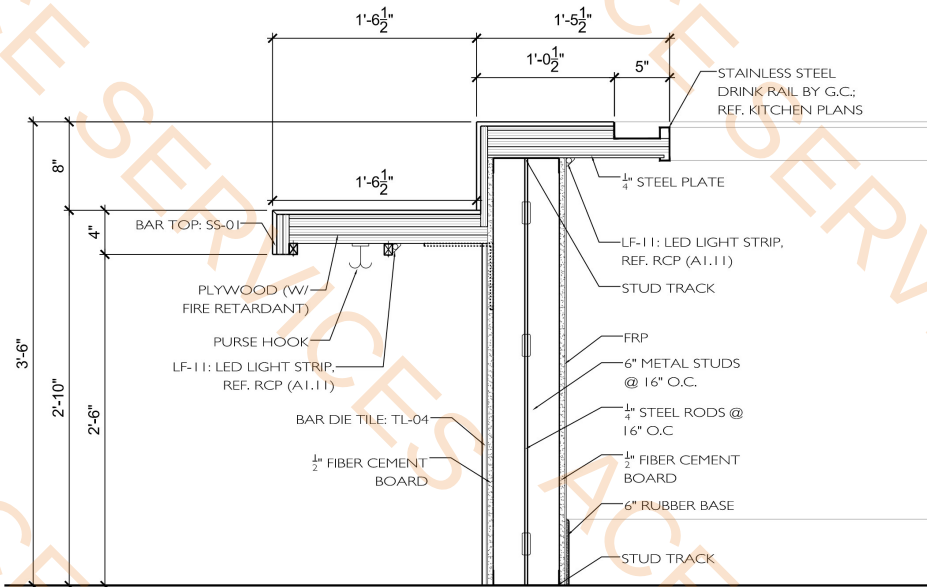
DRAWN BY: J. OGLESBY

SHEET TITLE:
FOODSERVICE
EQUIPMENT PLAN

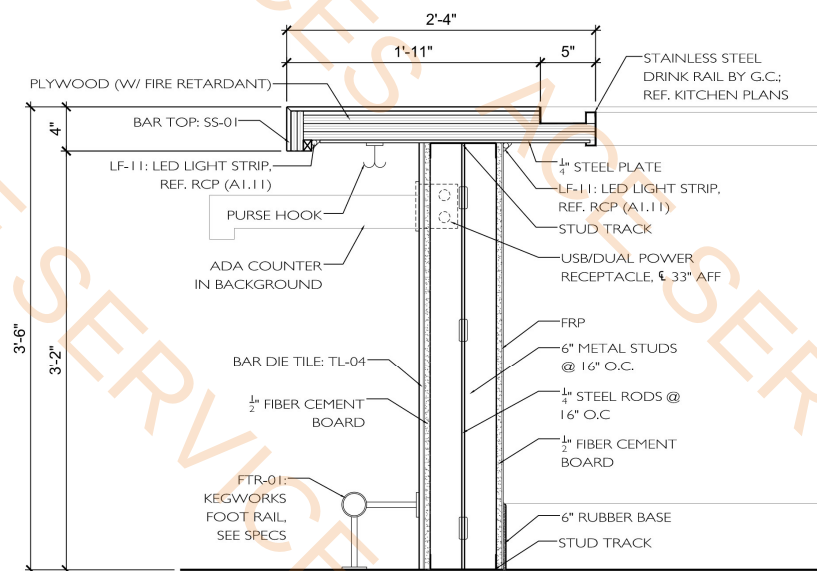
SHEET NUMBER:
FS5.0

Section 4.10/02
Section A4.10/03
Purse Hooks

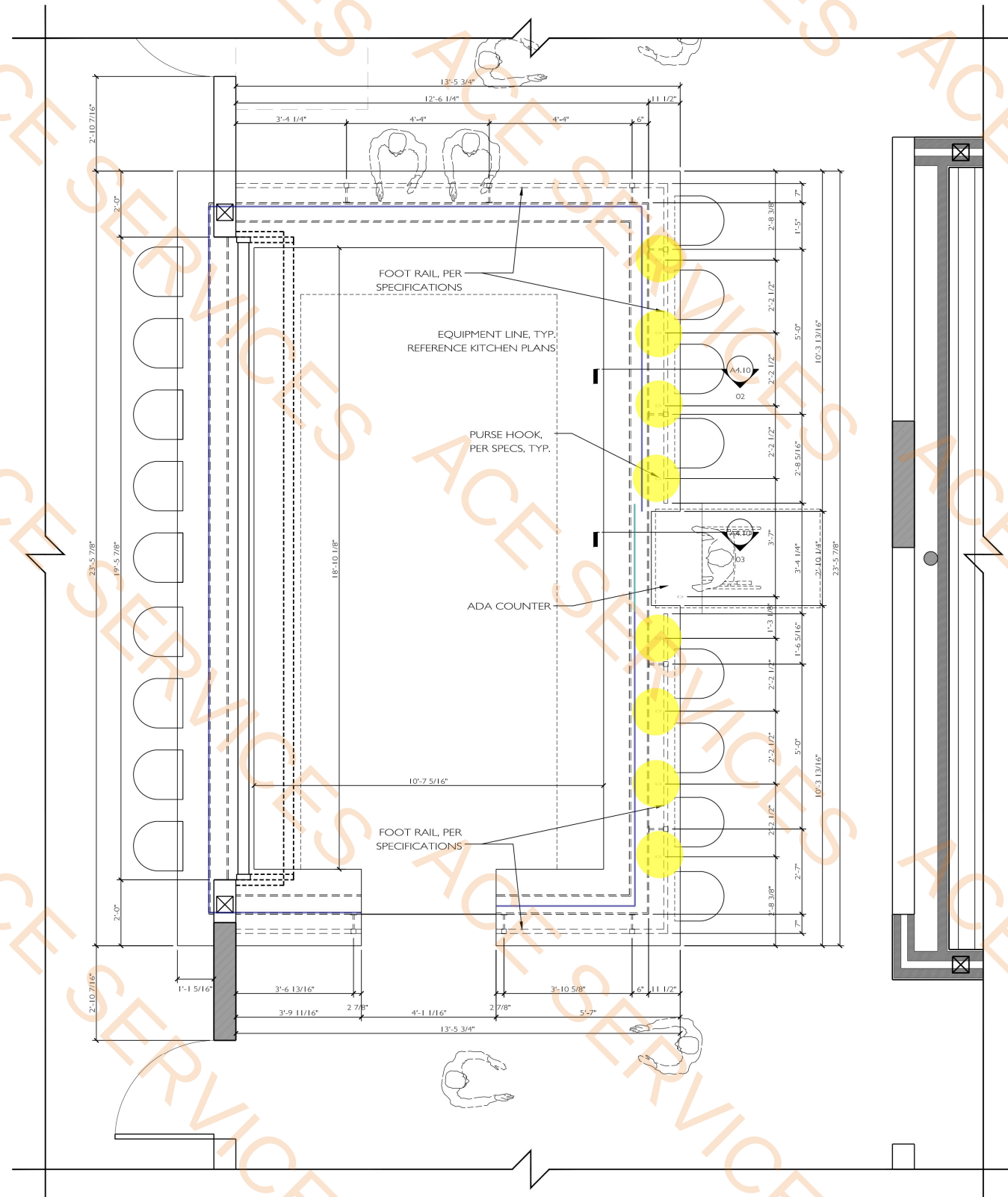
61.5 FT
3.3 FT
8.0 EA



03 BAR SECTION - ADA
SCALE: 1-1/2" = 1'-0" ON 24x36 SHEET



02 TYPICAL BAR SECTION
SCALE: 1-1/2" = 1'-0" ON 24x36 SHEET



01 ENLARGED FLOOR PLAN @ BAR
SCALE: 1/2" = 1'-0" ON 24x36 SHEET



ADMIN. BUILDING & FIRE STATION
100 S. SAGINAW BLVD.

AMP DISCIPLINE	ARCH
AMP EXPIRATION	09.27.26

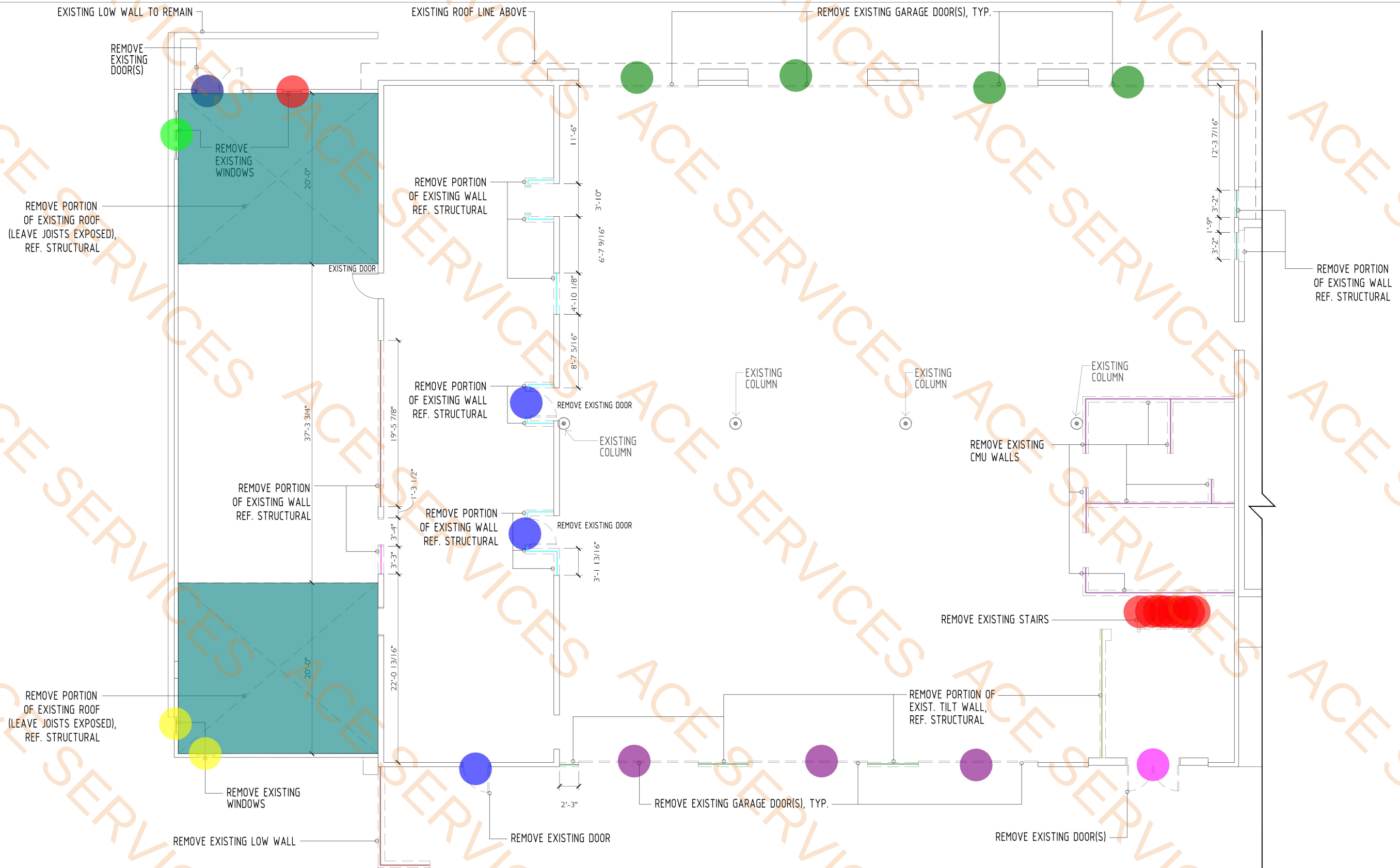


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ALL PERMIT: 02.20.2026

DEMOLITION PLAN

A0.11



01 EXISTING CONDITIONS AND DEMOLITION PLAN

SCALE: 3/16" = 1'-0" ON 24x36 SHEET



- | | |
|---|---------|
| • 5'-7W x 7H Demo Doors | 10.6% |
| • 14W x 12-5H Remove Existing Garage Doors | 3.0% |
| • Remove Portion Of Existing Roof (Leave Joist Exposed) | 384.30% |
| • Remove 2-3W And 6H Window | 1.9% |
| • Remove 5-8W x 4-8H Window | 1.0% |
| • Remove 2V x 6H Window | 2.8% |
| • Remove 3-4W And 7H Door | 3.0% |
| • Remove 6-4W And 7H Door | 3.0% |
| • Remove 6" Non Load Bearing Cmu Wall 12-5H | 30.9% |
| • Remove Exterior Low Wall@ 4H | 17.4% |
| • Remove Exterior Tilt Wall@ 12-5H | 18.1% |
| • Remove Interior Tilt Wall@ 12-5H | 18.1% |
| • Remove Interior Cmu Walls@ 12-5H | 76.1% |
| • Remove Interior Wall@ 8H | 8.4% |
| • Remove 4W Stairs | 8.6% |
| • 14W x 14H Remove Existing Garage Doors | 16.6% |
| • Remove Interior Tilt Wall 2-10H | 16.6% |
| • Remove Interior Tilt Wall 12-5H | 3.4% |



- | | |
|---------|---|
| 4.0 EA |  |
| 55.6 FT |  |
| 20.6 FT |  |
| 2.0 EA |  |
| 2.0 EA |  |
| 4.0 EA |  |
| 85.5 FT |  |
| 3.0 EA |  |
| 3.1 FT |  |
| 8.2 FT |  |
| 6.3 FT |  |

SCALE: 3/16"= 1'-0" ON 24x36 SHEET





ADMIN. BUILDING & FIRE STATION

SAGINAW, TX 76179

STAMP DISCIPLINE	ARCH
STAMP EXPIRATION	09.27.26



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ARCH. FLOOR
PLAN

A 1.01

[illegible]

	NEW FULL HEIGHT/PARTIAL HEIGHT WALL; SEE ARCHITECTURAL NOTES FOR DETAILS
	NEW BAR DIE WALL
	NEW LOW RAILING
	DOOR (NEW/EXISTING), REF. DOOR SCHEDULE
	WINDOW (NEW/EXISTING), REF. WINDOW SCHEDULE

ARCHITECTURAL NOTES:	
*	SEE A301 - A306 FOR EXTERIOR ELEVATIONS
01	NEW FOUNDATION AT ENTRANCE, REF. BUILDING SECTIONS / STRUCTURAL PLANS
02	NEW STAIR
03	NEW ACCESSIBLE RAMP
04	EXISTING ROOF LINE ABOVE
05	NEW ADA HANDRAIL PER ADA STANDARDS
06	NEW GUARDRAIL
07	NEW COLUMNS, REF. STRUCTURAL
08	NEW AWNING, SEE EXTERIOR ELEVATIONS
09	NEW FIREPLACE PER SPECIFICATIONS
11	NEW WALL PER SCHEDULE
12	NEW DOOR PER SCHEDULE
13	NEW WINDOW PER SCHEDULE
14	NEW INFILL WALL TO MATCH EXISTING
16	NEW GARAGE DOORS
17	NEW TUBE STEEL FRAMED TRELLIS, SEE EXTERIOR ELEVATIONS

SCALE: 3/16" = 1'-0" ON 24x36 SHEET

[illegible]

RENOVATION TO THE OLD SAGINAW
ADMIN. BUILDING & FIRE STATION
400 S SAGINAW BLVD
SAGINAW, TX 76179

STAMP DISCIPLINE ARCH
STAMP EXPIRATION 09.27.26

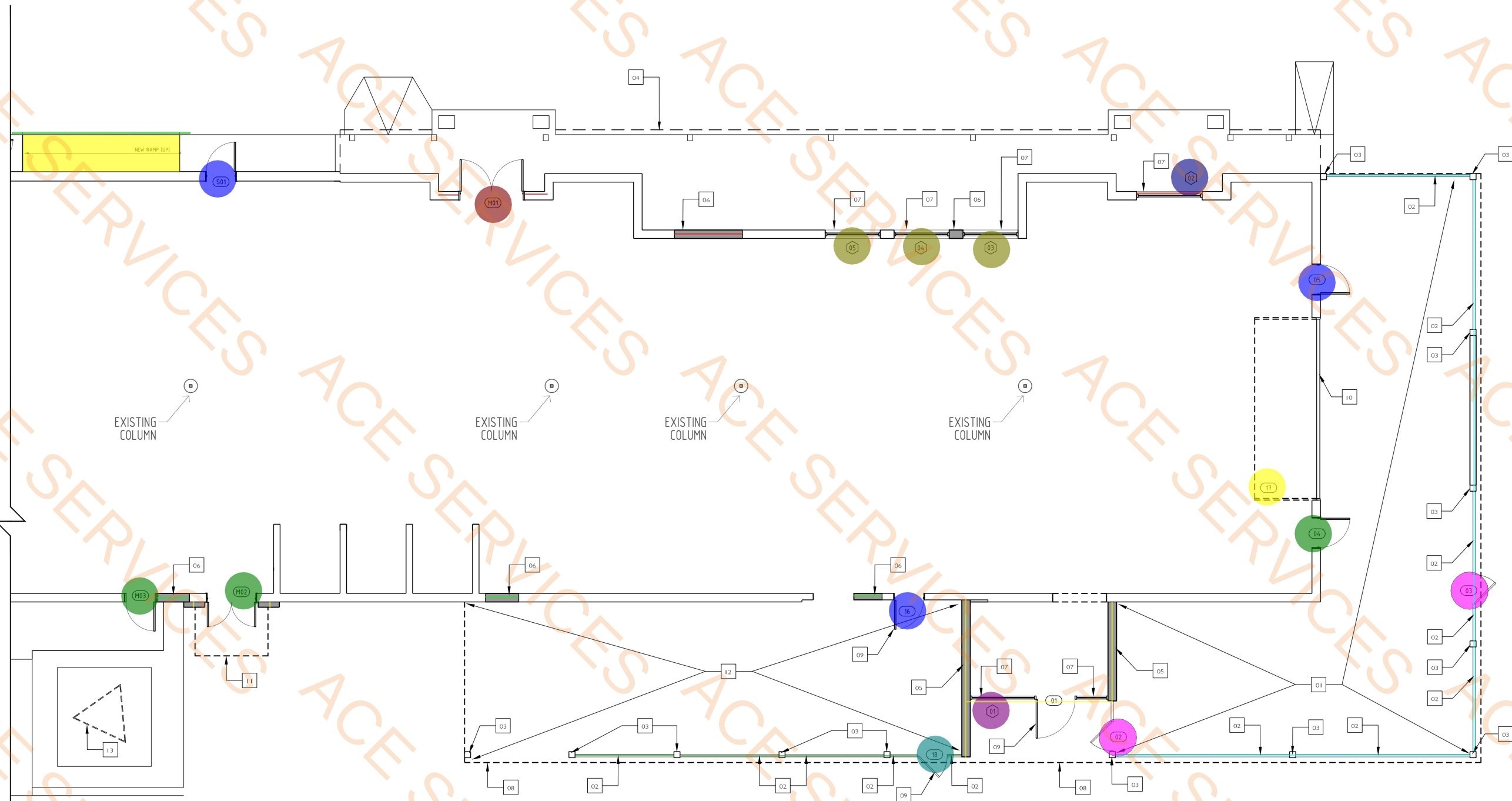


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ARCHITECTURAL
FLOOR PLAN

A1.02



DOOR SCHEDULE					
DOOR		SIZE		TYPE	NOTES
MARK	WD	WD	HGT		
01	48"	9'-0"	----	----	STOREFRONT DOOR
02	36"	3'-0"	----	----	COVERED PATIO GATE, REF. EXT. ELEV.
03	36"	3'-0"	----	----	COVERED PATIO GATE, REF. EXT. ELEV.
04	36"	7'-0"	----	----	----
05	36"	7'-0"	----	----	----
16	36"	7'-0"	----	----	KITCHEN BACK DOOR
17	18'-9"	5'-2"	----	----	GARAGE DOOR, 3'-6" A.F.F.
18	36"	4'-10.5"	----	----	COVERED SVC. YARD GATE, REF. EXT. ELEV.
M01	(2)39"	7'-0"	----	----	WITH TRANSOM WINDOW, REF. EXT. ELEV.
M02	(2)39"	7'-0"	----	----	WITH TRANSOM WINDOW, REF. EXT. ELEV.
M03	36"	7'-0"	----	----	SVC DOOR
S01	36"	7'-0"	----	----	----

WINDOW SCHEDULE					
WINDOW		SIZE		TYPE	NOTES
MARK	WD	WD	HGT		
01	14'-2"	9'-2"	----	----	STOREFRONT, REF. EXT. ELEV.
02	6'-9"	4'-5"	----	----	4'-3" A.F.F., REF. EXT. ELEV.
03	5'-8"	4'-5"	----	----	4'-3" A.F.F., REF. EXT. ELEV.
04	5'-8"	4'-5"	----	----	4'-3" A.F.F., REF. EXT. ELEV.
05	5'-8"	4'-5"	----	----	4'-3" A.F.F., REF. EXT. ELEV.
06	5'-8"	4'-5"	----	----	4'-3" A.F.F., REF. EXT. ELEV.
07	5'-8"	4'-5"	----	----	4'-3" A.F.F., REF. EXT. ELEV.
08	5'-8"	4'-5"	----	----	4'-3" A.F.F., REF. EXT. ELEV.
09	5'-8"	4'-5"	----	----	4'-3" A.F.F., REF. EXT. ELEV.
10	5'-8"	4'-5"	----	----	4'-3" A.F.F., REF. EXT. ELEV.
11	5'-8"	4'-5"	----	----	4'-3" A.F.F., REF. EXT. ELEV.
12	5'-8"	4'-5"	----	----	4'-3" A.F.F., REF. EXT. ELEV.
13	5'-8"	4'-5"	----	----	4'-3" A.F.F., REF. EXT. ELEV.

ARCHITECTURAL NOTES:	
* SEE A3.01 - A3.06 FOR EXTERIOR ELEVATIONS	
01	NEW COVERED PATIO
02	NEW PATIO FENCE
03	NEW COLUMNS, REF. STRUCTURAL
04	EXISTING ROOF LINE ABOVE
05	NEW WALL PER SCHEDULE
06	NEW INFILL WALL TO MATCH EXISTING
07	NEW WINDOW PER SCHEDULE
08	NEW PATIO ROOF, SEE EXT. ELEVATIONS, REF. STRUCTURAL
09	NEW DOOR PER SCHEDULE
10	NEW GARAGE DOOR
11	NEW AWNING, SEE EXT. ELEVATIONS, REF. STRUCTURAL
12	NEW COVERED SERVICE YARD
13	EXIST. RADIO ANTENNA TOWER TO REMAIN

WALL LEGEND - FLOOR PLAN	
	NEW FULL HEIGHT/PARTIAL HEIGHT WALL; SEE ARCHITECTURAL NOTES FOR DETAILS
	NEW BAR DIE WALL
	NEW LOW RAILING
	DOOR (NEW/EXISTING), REF. DOOR SCHEDULE
	WINDOW (NEW/EXISTING), REF. WINDOW SCHEDULE

	Ramp (Up)	34.5 00 FT
	3'W x 7'H Door	3.0 EA
	3'-3"W x 7'H Door	1.0 EA
	3'W x 7'H Door	2.0 EA
	2.5'W And 7'H Door	1.0 EA
	5'-8"W x 4'-5"H Window	3.0 EA
	6'-9"W x 4'-5"H	1.0 EA
	14'-2"W x 9'-2"H StoreFront with Door	1.0 EA
	3'W x 4'-10.5"	1.0 EA
	New Infill Wall To Match Existing Cmu Wall@4'-5"H	10.4 FT
	New Infill Wall To Match Existing Cmu Wall@12'-5"H	7.3 FT
	New Wall @12'-5"H With Gypsum board Inside and Sheeting	31.9 FT
	3'W x 3'H Door	2.0 EA
	New Patio Railing @3'H	82.4 FT
	New Wood Fence @5'H	27.0 FT
	18'-9"W x 5'-2"H	1.0 EA
	3'H New Ada Handrail Per Ada Standard	13.7 FT
	New Infill Wall To Match Existing Cmu Wall@7'H	3.4 FT

01 ARCHITECTURAL FLOOR PLAN
SCALE: 1/4"= 1'-0" ON 24x36 SHEET



RENOVATION TO THE OLD SAGINAW
ADMIN. BUILDING & FIRE STATION

400 S SAGINAW BLVD
SAGINAW, TX 76179

STAMP DISCIPLINE ARCH
STAMP EXPIRATION 09.27.26

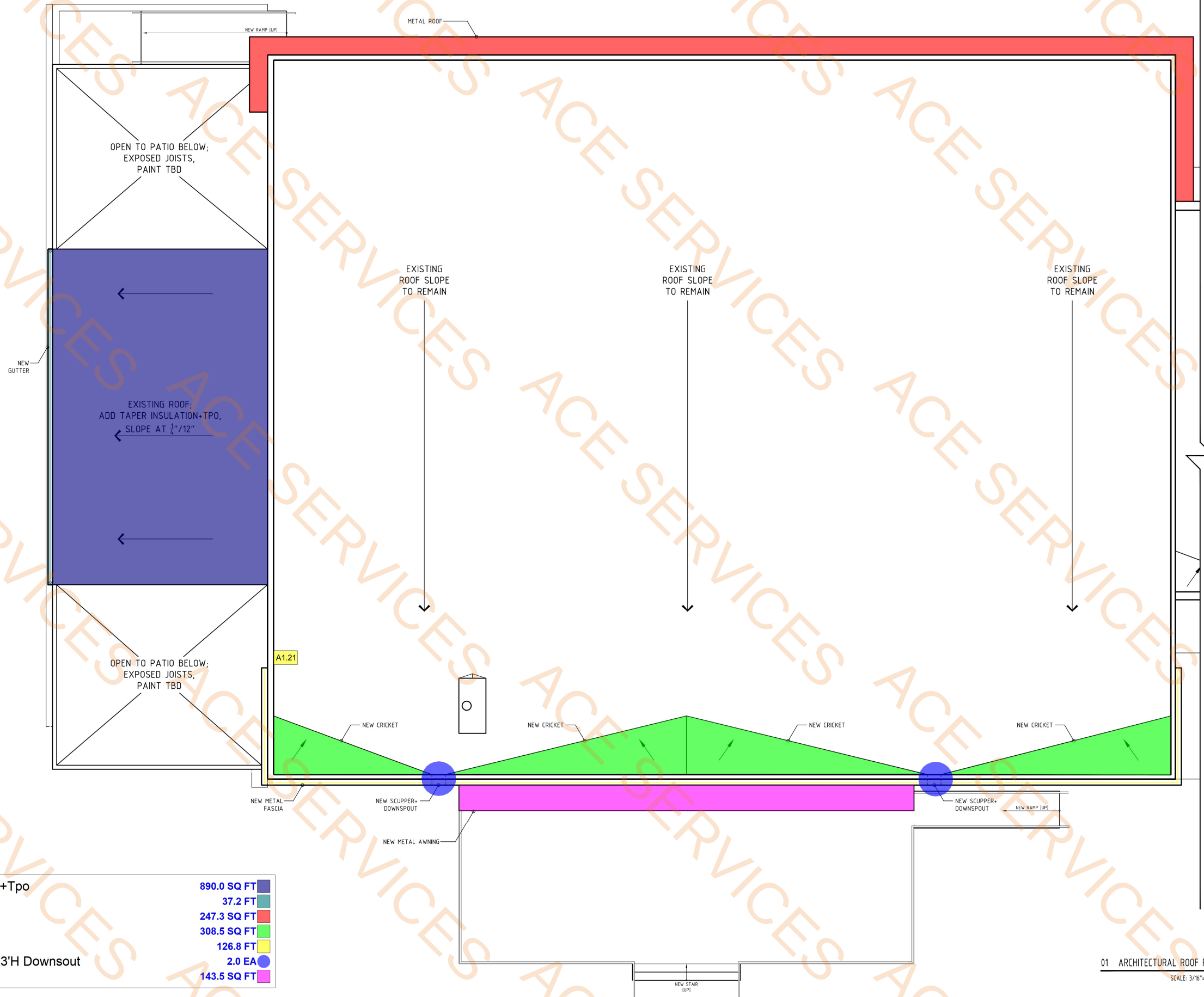


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SHELL PERMIT: 02.20.2026

ARCHITECTURAL
ROOF PLAN

A1.21



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STAMP EXPIRATION 09.27.26

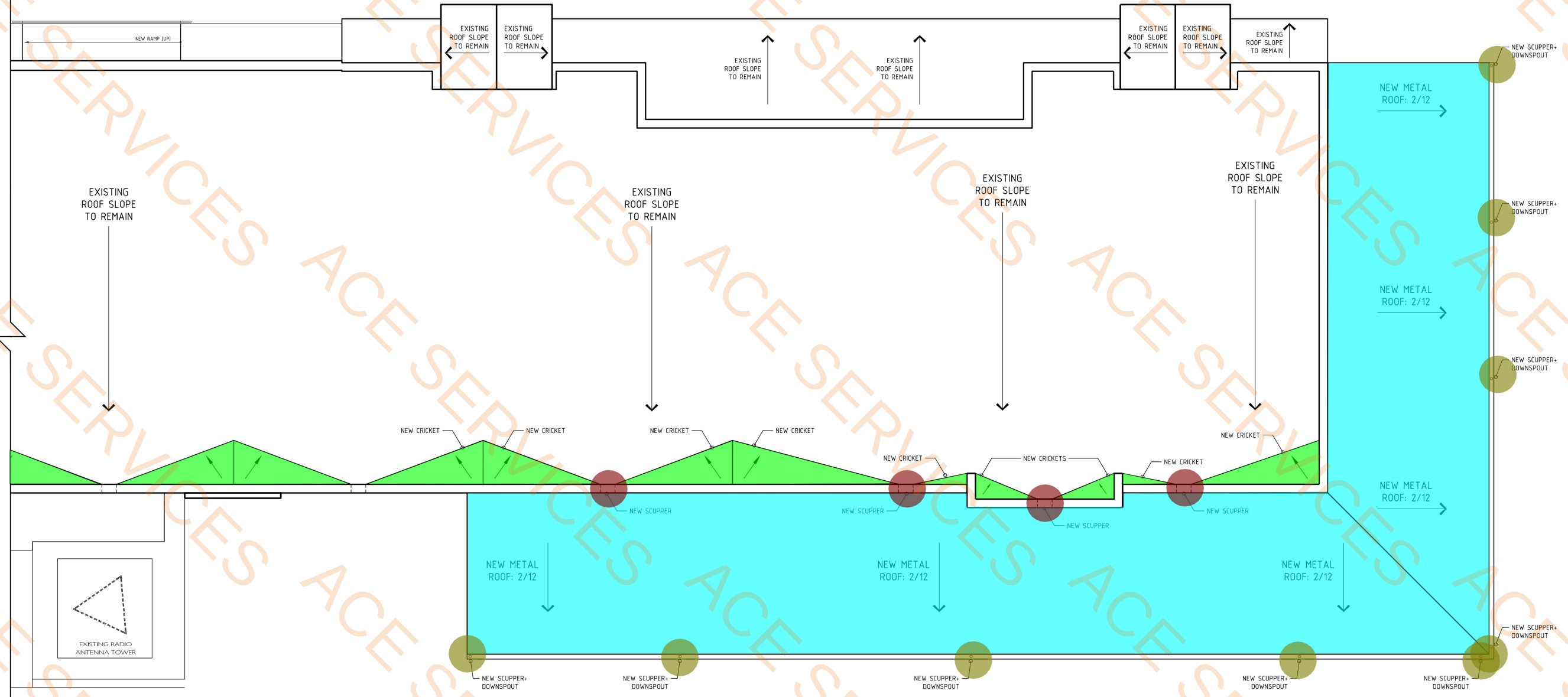


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ARCHITECTURAL
ROOF PLAN

A1.22



	Metal Roof With 2/12 Slope	2422.2 SQ FT
	Roof Cricket	235.5 SQ FT
	Columns	0.0 EA
	Scupper	4.0 EA
	13'H Downspout With Scupper	9.0 EA

01 ARCHITECTURAL ROOF PLAN (PARTIAL)
SCALE: 3/16" = 1'-0" ON 24x36 SHEET



Wood Siding

155.6 SQ FT



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EXTERIOR
ELEVATIONS

A3.01





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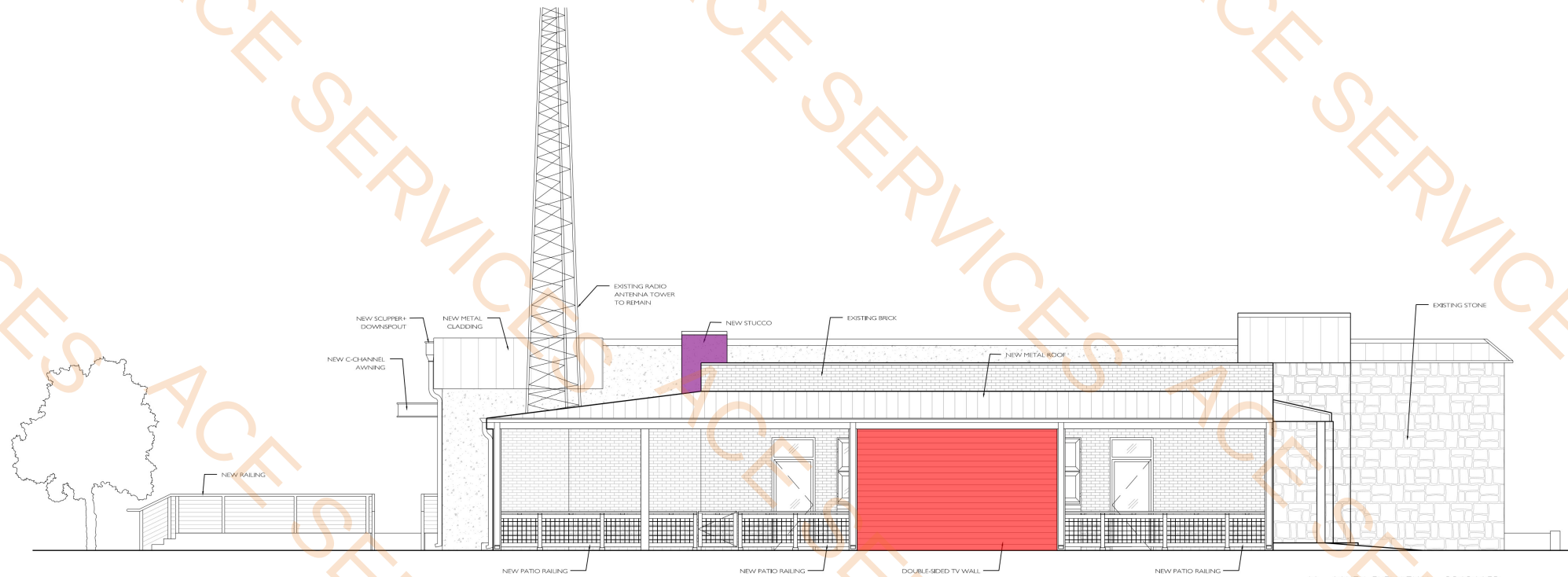
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EXTERIOR
ELEVATIONS

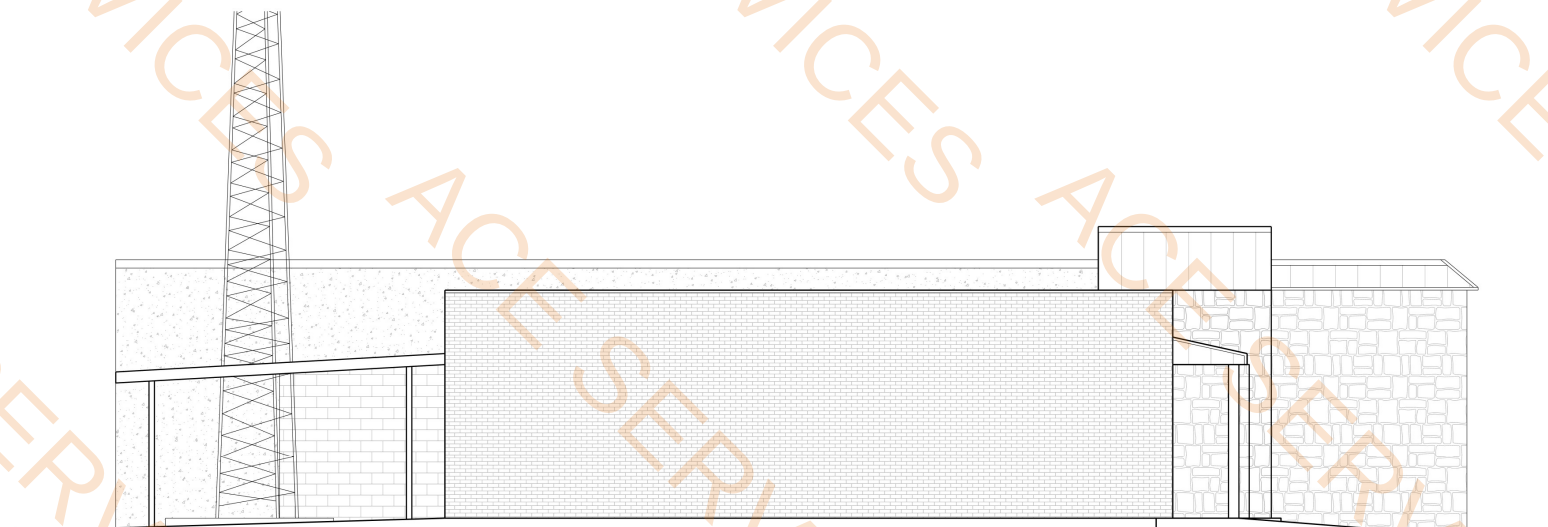
A3.02

New Stucco
Double Sided Tv Wall

10.9 SQ FT
143.5 SQ FT



08 SOUTH ELEVATION - PROPOSED
SCALE: 3/16"= 1'-0" ON 24x36 SHEET



07 SOUTH ELEVATION - EXISTING
SCALE: 3/16"= 1'-0" ON 24x36 SHEET



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EXTERIOR
ELEVATIONS

A3.03

New Stucco

162.3 SQ FT



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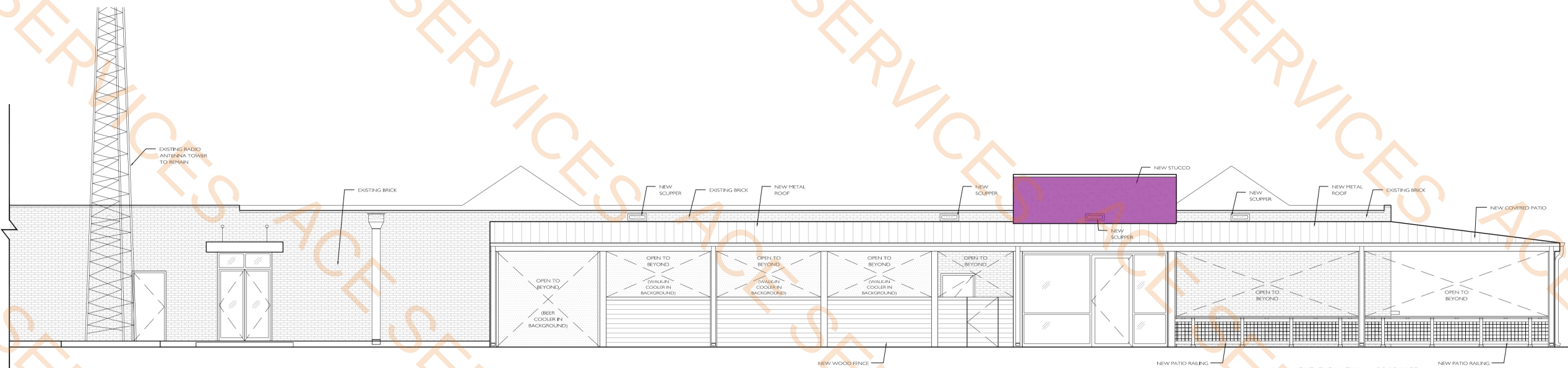


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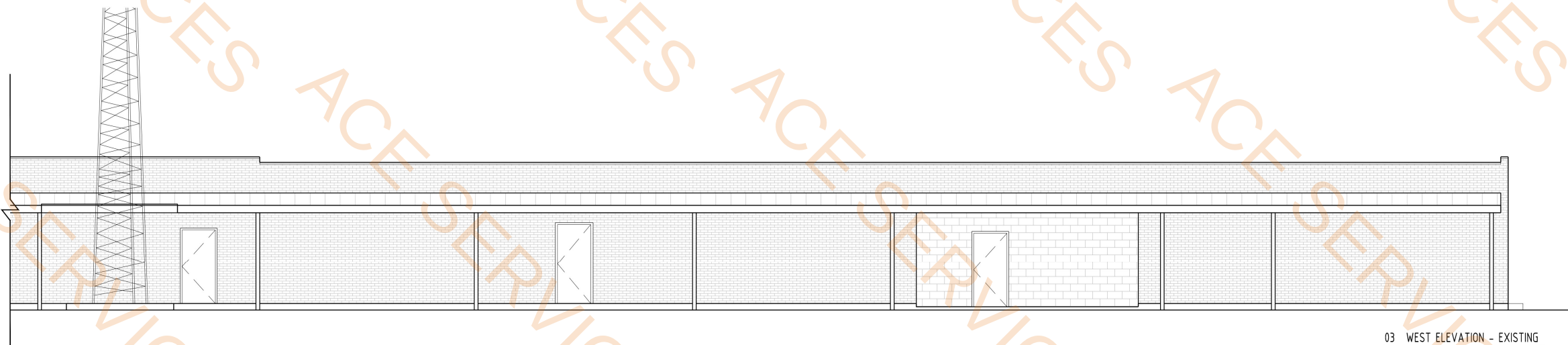
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EXTERIOR
ELEVATIONS

A3.04



04 WEST ELEVATION - PROPOSED
SCALE: 1/8" = 1'-0" ON 24x36 SHEET



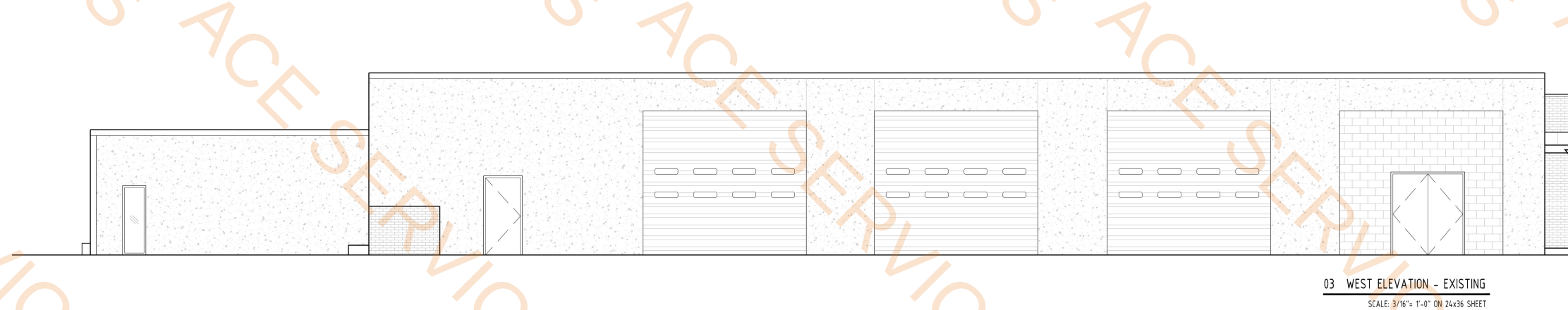
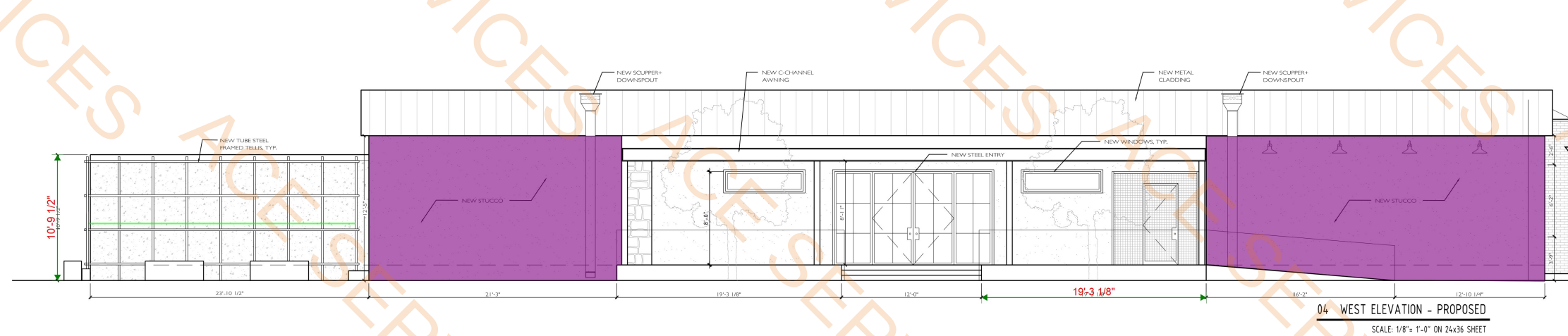
03 WEST ELEVATION - EXISTING
SCALE: 3/16" = 1'-0" ON 24x36 SHEET

Tube Steel Framed Tellis
New Stucco

22.9 FT
614.9 SQ FT



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EXTERIOR
ELEVATIONS

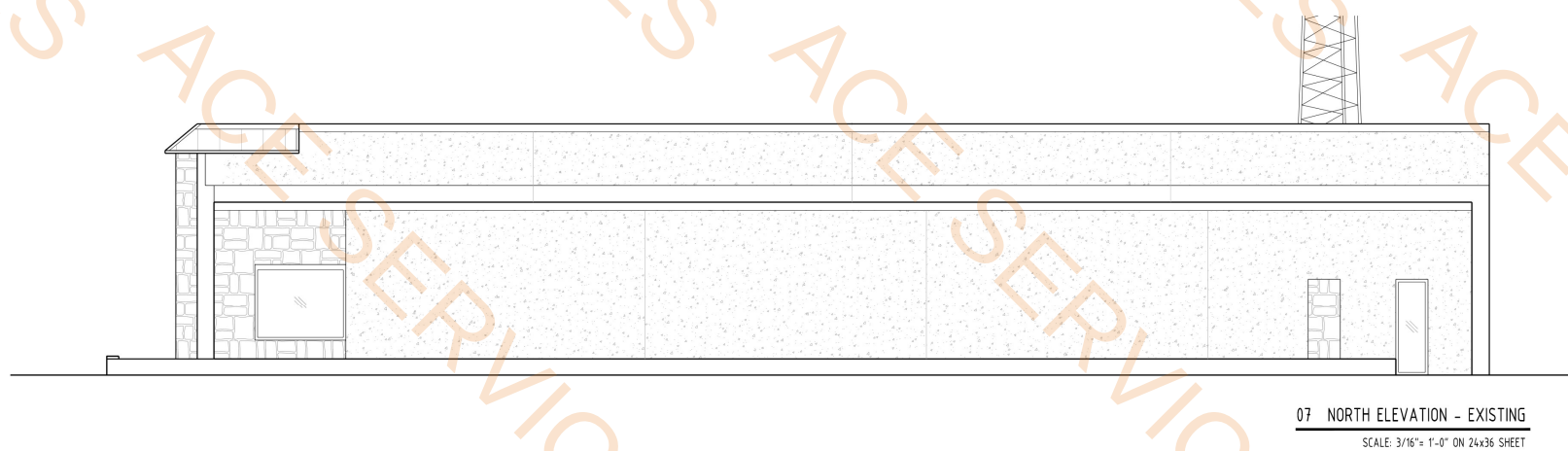
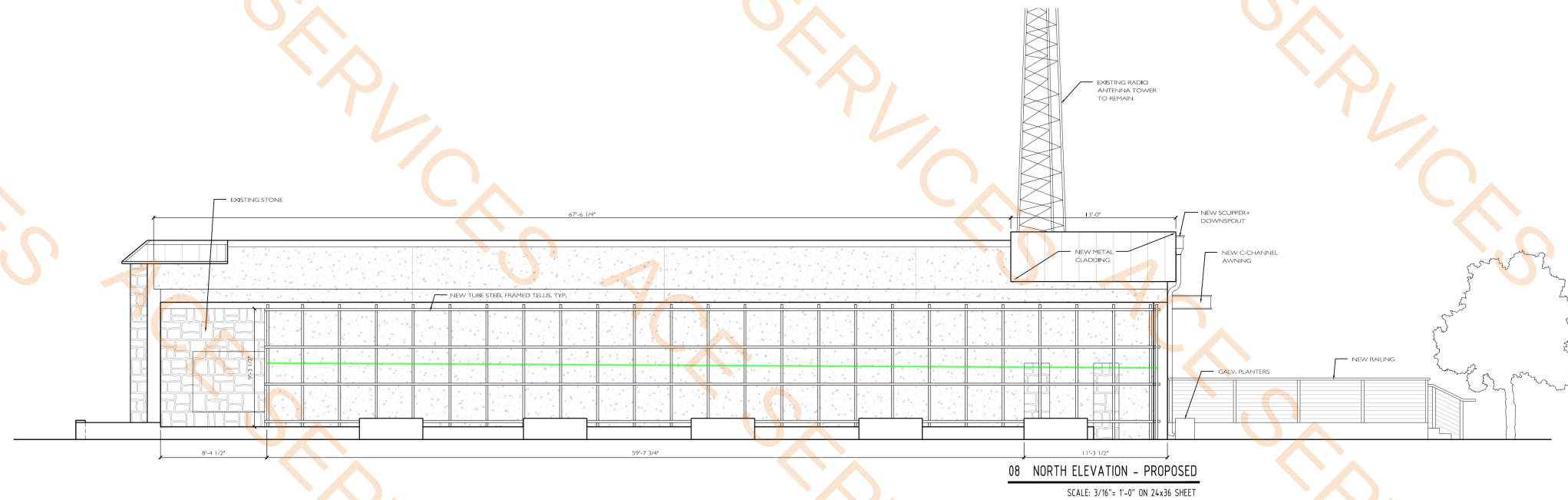
A3.05

Tube Steel Framed Tellis

70.3 FT



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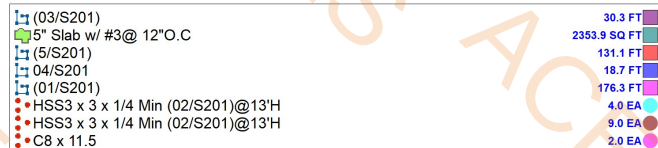


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EXTERIOR
ELEVATIONS

A3.06



FOUNDATION NOTES:
DO NOT CORE SLAB OR GRADE BEAMS WITHOUT
PRIOR WRITTEN PERMISSION FROM THE
STRUCTURAL ENGINEER OF RECORD.

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- Nail Plated Trusses @ 2' O.C With Section (06/S210)
- LL8 x 4 x 5/16 Linten With Section(04/S210)
- 03/S210
- (01/S210)
- (05/S210)
- Grider Truss
- (07/S210)
- (07/S210)
- (09/S210)

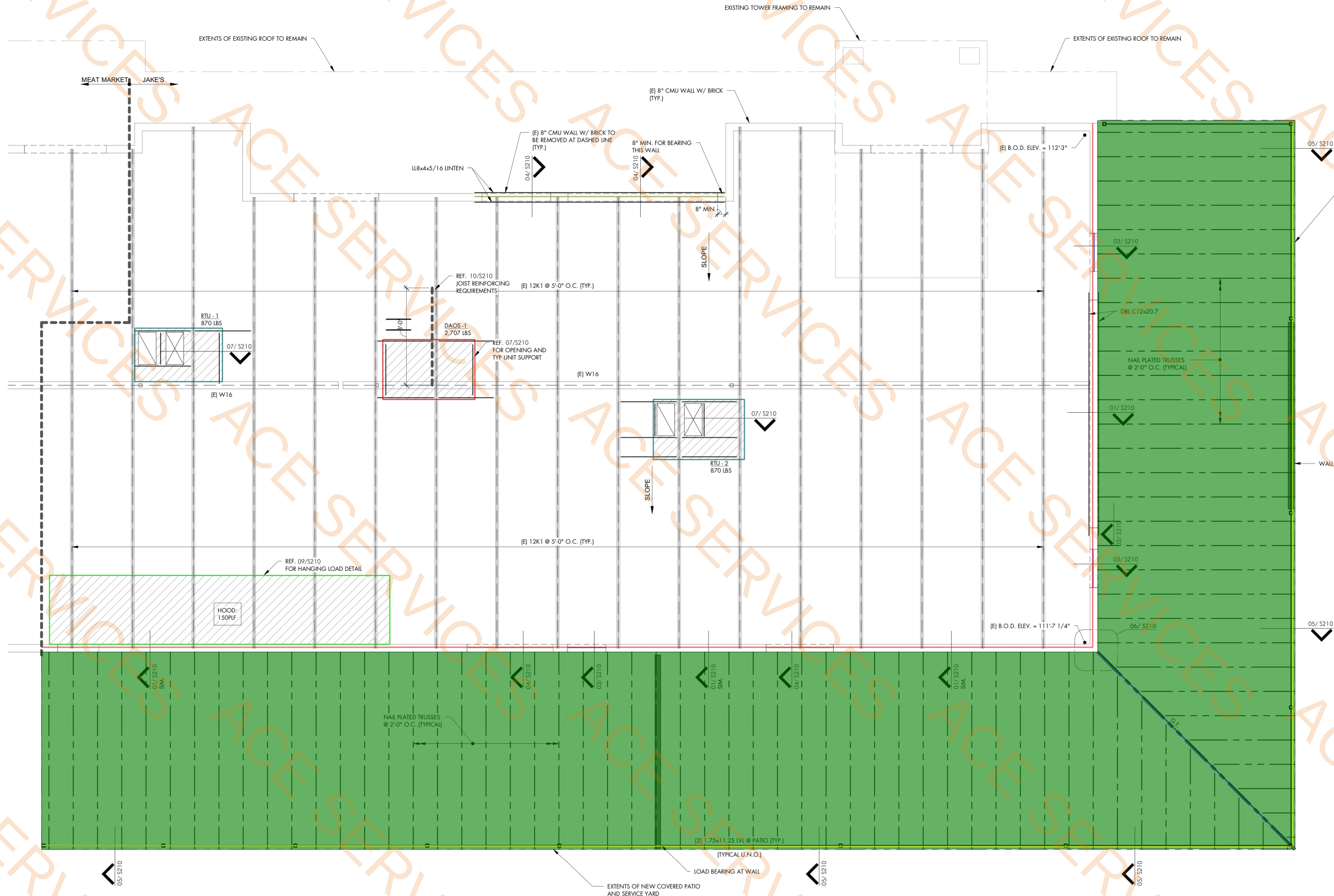
2383.6 SQ FT	■
33.2 FT	■
9.5 FT	■
129.6 FT	■
162.5 FT	■
22.7 FT	■
48.1 FT	■
25.0 FT	■
67.4 FT	■

ROOF - RENOVATION PLAN

1/4" = 1'-0"

ROOF FRAMING NOTES:

1. ALL ROOF TRUSSES SHOWN ARE 24" ON CENTER UNLESS NOTED OTHERWISE.
2. POST/STUD COLUMN TO BE CONTINUOUS TO FOUNDATION.
3. REFERENCE SHEETS S001 FOR GENERAL NOTES AND SCHEDULES.
4. REFERENCE SHEET S2 SERIES SHEETS FOR FRAMING DETAILS.



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Suite 905
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TEL: 214-295-5775
Firm Registration #F-33365
US PROJECT #25115

JAKES BURGERS

400 S SAGINAW BLVD
SAGINAW, TX 76179

STAMP DISCIPLINE | STRUCT



04.15.26

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INTERIOR PERMIT SET: 04.15.26

ROOF -
RENOVATION
PLAN

S101



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SPLIT RAIL
TEXAS GRILL



8140 Walnut Hill Lane
Suite 905
Dallas, Texas 75231
TEL: 214-295-5775
Firm Registration #F-13165
US PROJECT #25335

SPLIT RAIL - TEXAS GRILL -
400 S SAGINAW BLVD
SAGINAW, TX 76179

STAMP DISCIPLINE STRUCT



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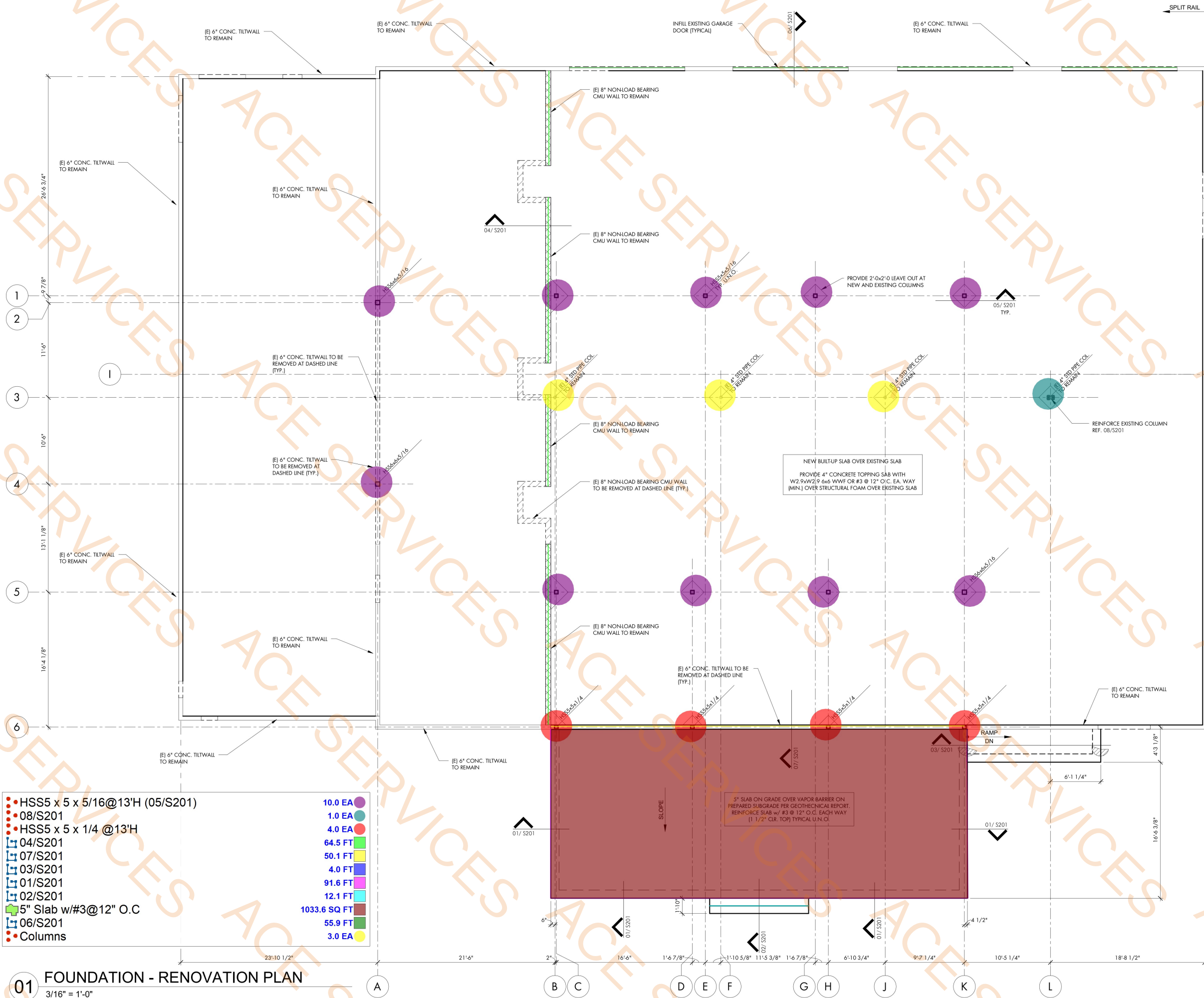
INTERIOR PERMIT SET: 04.15.26

LEVEL 1 -
FOUNDATION
PLAN

S100

PLAN NOTES:

- DATUM ELEVATION 100'-0" = XXX'-X" ABOVE MEAN SEA LEVEL. VERIFY ALL ELEVATIONS WITH CIVIL/ARCHITECTURE DRAWINGS.
- ALL COLUMNS ARE CENTERED ON GRID LINES (U.N.O.).
- VERIFY ALL DIMENSIONS, STEPS, DROPS, SLOPES, ETC. WITH ARCHITECTURAL DRAWINGS. NOTIFY ARCHITECT AND ENGINEER OF DISCREPANCIES.
- REFER TO 50 SERIES SHEETS FOR GEN. NOTES & TYP. SCHEDULES. REFER TO 52 SERIES SHEETS FOR FOUNDATION DETAILS.
- MECHANICAL UNITS AND OTHER EQUIPMENT LOADING ON THE STRUCTURE ARE ON PLAN. ANY CHANGES IN LOADING OR LOCATION SHALL BE BROUGHT TO THE ATTENTION OF THE STRUCTURAL ENGINEER.
- CONTRACTOR SHALL COORDINATE SLEEVES WITH MEP DRAWINGS FOR NUMBER, SIZE, AND LOCATION. SUBMIT SLEEVE LAYOUT DRAWINGS TO ENGINEER/ARCHITECT FOR REVIEW PRIOR TO CONSTRUCTION.



• HSS5 x 5 x 5/16@13'H (05/S201)	10.0 EA
• 08/S201	1.0 EA
• HSS5 x 5 x 1/4 @13'H	4.0 EA
• 04/S201	64.5 FT
• 07/S201	50.1 FT
• 03/S201	4.0 FT
• 01/S201	91.6 FT
• 02/S201	12.1 FT
• 5" Slab w/#3@12" O.C	1033.6 SQ FT
• 06/S201	55.9 FT
• Columns	3.0 EA

01 FOUNDATION - RENOVATION PLAN
3/16" = 1'-0"



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SPLIT RAIL
TEXAS GRILL



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Firm Registration #F-13185
US PROJECT #25335

SPLIT RAIL -
TEXAS GRILL -
400 S SAGINAW BLVD
SAGINAW, TX 76179

STAMP DISCIPLINE STRUCT



REVISIONS:

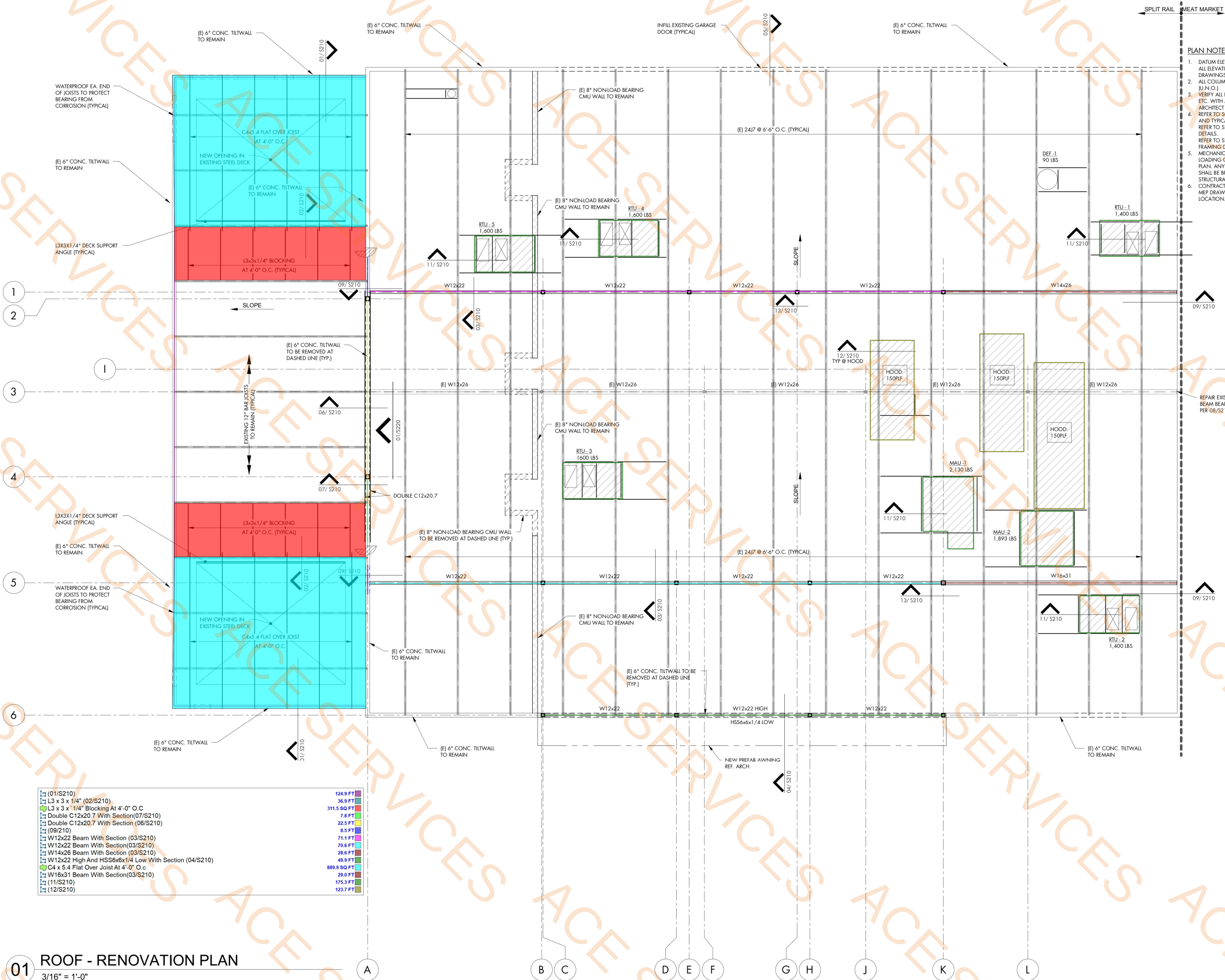
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ROOF -
RENOVATION
PLAN

S101

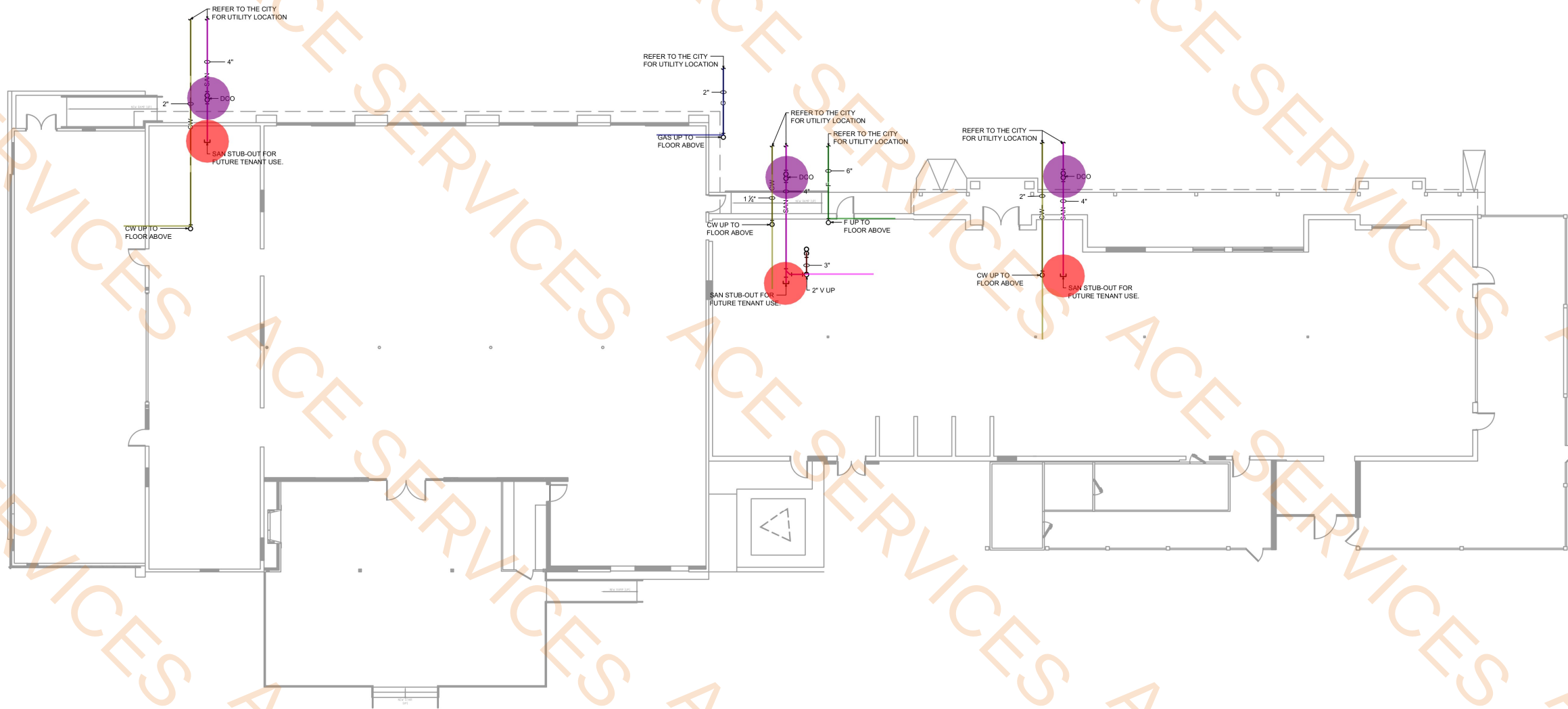
PLAN NOTES:

- DATUM ELEVATION AS SHOWN ON PLAN. VERIFY ALL ELEVATIONS WITH CIVIL/ARCHITECTURE DRAWINGS.
- ALL COLUMNS ARE CENTERED ON GRID LINES (U.N.O.)
- VERIFY ALL DIMENSIONS, STEPS, DROPS, SLOPES, ETC. WITH ARCHITECTURAL DRAWING. NOTIFY ARCHITECT AND ENGINEER OF DISCREPANCIES. REFER TO S0 SERIES SHEETS FOR GENERAL NOTES AND TYPICAL DETAILS. REFER TO S200 SERIES SHEETS FOR FOUNDATION DETAILS. REFER TO S210 SERIES SHEETS FOR STEEL FRAMING DETAILS.
- MECHANICAL UNITS AND OTHER EQUIPMENT LOADING ON STRUCTURE ARE SHOWN ON PLAN. ANY CHANGE IN LOADING OR LOCATION SHALL BE BROUGHT TO THE ATTENTION OF STRUCTURAL ENGINEER.
- CONTRACTOR SHALL COORDINATE SLEEVES WITH MEP DRAWINGS FOR NUMBER, SIZE, & LOCATION.



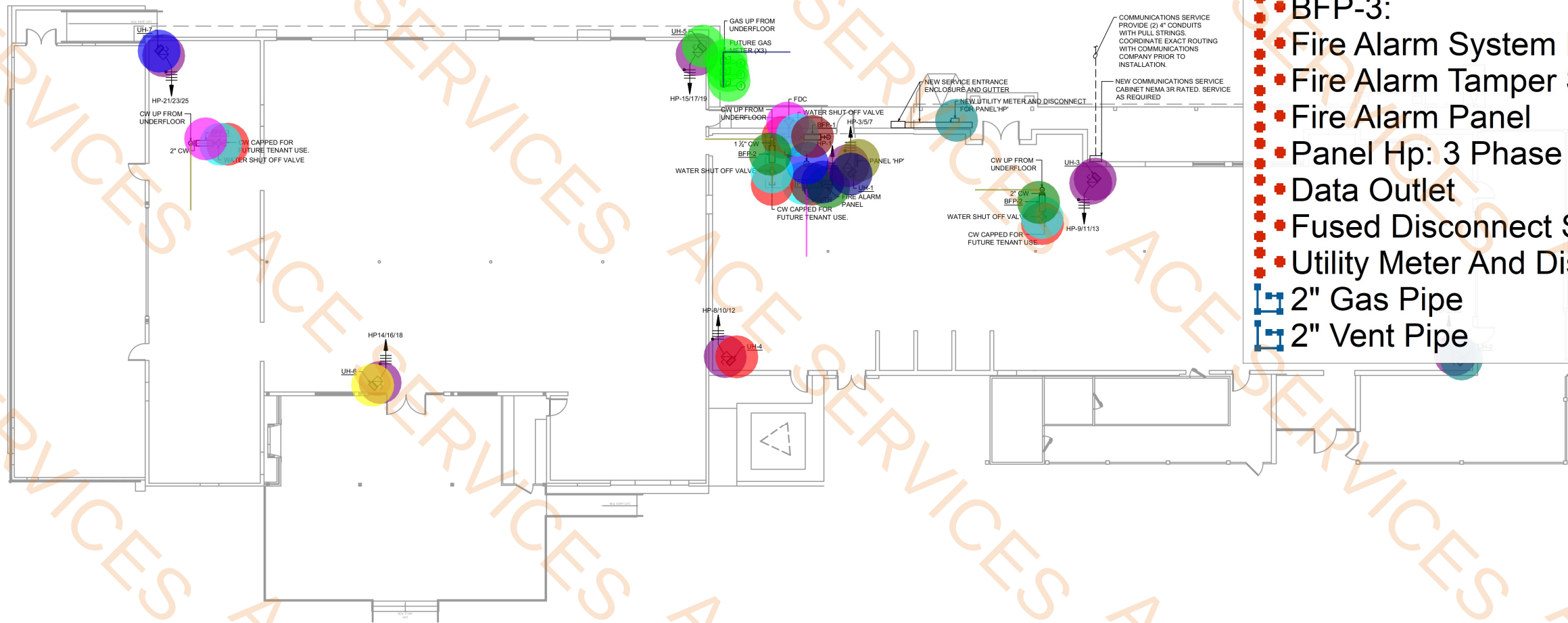
01 ROOF - RENOVATION PLAN
3/16" = 1'-0"

4" Sanitary Pipe	74.2 FT	
3" Sanitary Pipe	4.0 FT	
Fire Piping	25.1 FT	
2" Cold Water Pipe	84.2 FT	
2" Gas Pipe	24.0 FT	
Double Cleanout	3.0 EA	
Cap	3.0 EA	
2" Vent Pipe	12.0 FT	
1 1/4" Cold Water Pipe	25.7 FT	



01 UNDERFLOOR PLAN - PLUMBING
SCALE: 3/32" = 1'-0"

Gas Meter	3.0 EA	
Cap	4.0 EA	
Floor Drain	1.0 EA	
FDC	1.0 EA	
Water Shut Off Valve	4.0 EA	
2" Cold Water Pipe	36.3 FT	
BFP-1:	1.0 EA	
BFP-2:	2.0 EA	
1 1/4 Cold Water Pipe	20.3 FT	
UH-1: Unit Heater	1.0 EA	
UH-3: Unit Heater	1.0 EA	
UH-2: Unit Heater	1.0 EA	
UH-4: Unit Heater	1.0 EA	
UH-5: Unit Heater	1.0 EA	
UH-6: Unit Heater	1.0 EA	
UH-7: Unit Heater	1.0 EA	
BFP-3:	1.0 EA	
Fire Alarm System Flo...	1.0 EA	
Fire Alarm Tamper Swit...	1.0 EA	
Fire Alarm Panel	1.0 EA	
Panel Hp: 3 Phase Voltag	1.0 EA	
Data Outlet	1.0 EA	
Fused Disconnect Switch	7.0 EA	
Utility Meter And Disco...	1.0 EA	
2" Gas Pipe	18.3 FT	
2" Vent Pipe	12.0 FT	



01 FLOOR PLAN - MEP
SCALE: 3/32" = 1'-0"

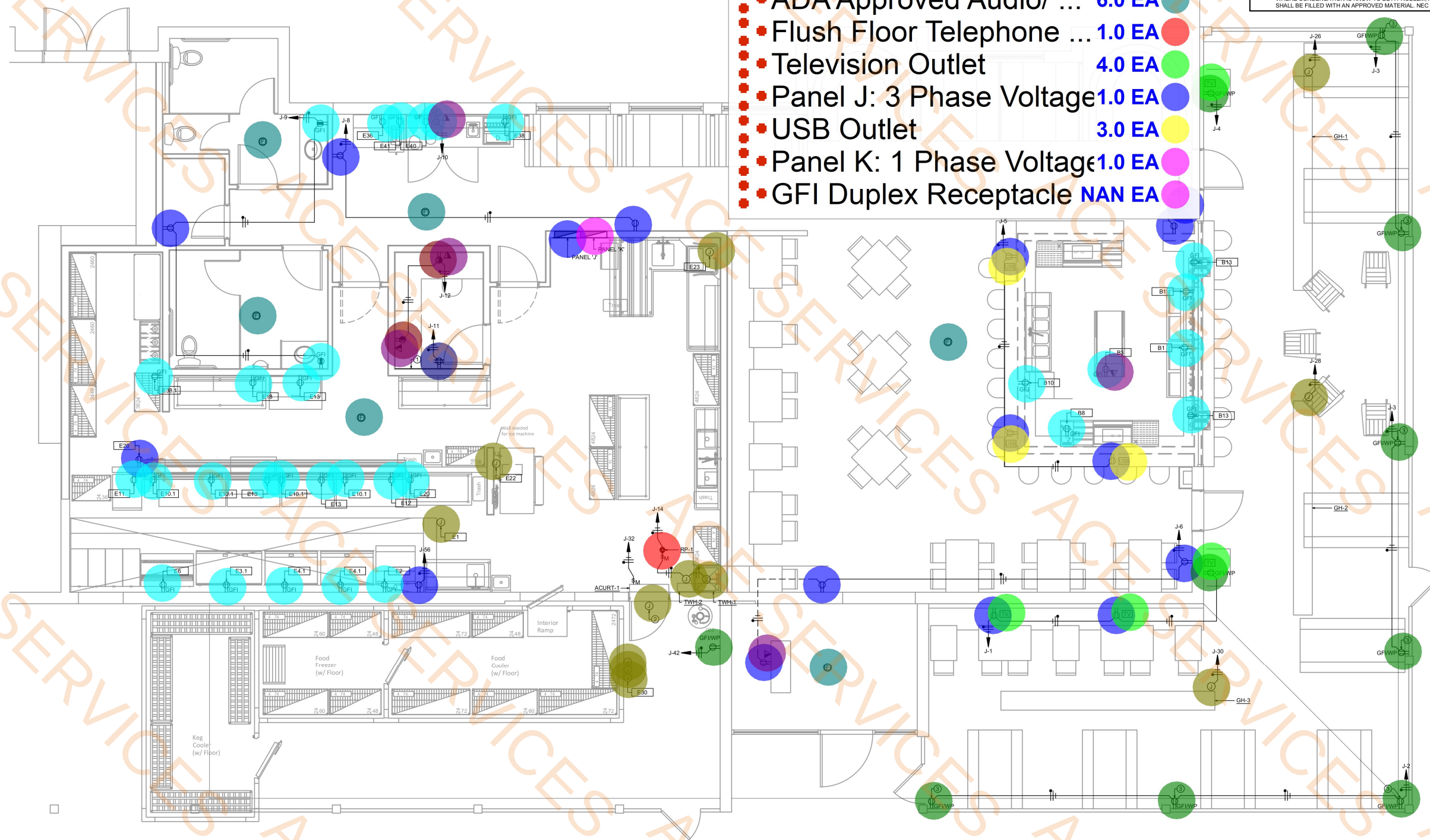
2" Gas Pipe	74.4 FT
3/4" Gas Pipe	12.1 FT
1 1/4" Gas Pipe	36.4 FT
3/4" Condensate Drain...	75.9 FT
1 1/2" Gas Pipe	71.8 FT
3/4" Gas Pipe	8.8 FT
1" Condensate Drain ...	10.4 FT
Pounds To OuncesPre...	2.0 EA
Gas Cock	2.0 EA
GFI Weather Proof Du...	3.0 EA
Weather Proof Fused ...	3.0 EA
Weather Proof Combin...	2.0 EA
KEF-1: 242 LBS 2660 CF	1.0 EA
KEF-2: 242 LBS 2660 CF	1.0 EA
DOAS-1: 2707 LBS	1.0 EA
RTU-1: 868 LBS 3000 CF	1.0 EA
RTU-2: 868 LBS 3000 CF	1.0 EA

01 ROOF PLAN - MEP
SCALE: 1/4" = 1'-0"

ELECTRICAL KITCHEN NOTES:

1. REFER TO KITCHEN PLANS FOR DIMENSIONS. ELEVATIONS GIVEN ARE FROM FINISHED FLOOR TO CENTERLINE OF OUTLET. ALL CONVENIENCE OUTLETS ARE TO BE SET HORIZONTALLY.
2. ELECTRICIAN TO CONNECT ALL ELECTRICAL EQUIPMENT AND FIXTURES AND DO ANY INTERNAL WIRING REQUIRED IN THE FIXTURES AS REQUIRED BY THE SPECIFICATIONS. ALL ELECTRICAL OUTLET COVER PLATES ARE TO BE STAIN-LESS STEEL AND ARE TO BE FURNISHED BY THE ELECTRICIAN, AS WELL AS THE RECEPTACLE. UNLESS OTHERWISE SPECIFIED IN THE ITEM SPECIFICATIONS, KITCHEN EQUIPMENT SUPPLIER TO FURNISH A GALVANIZED JUNCTION BOX IN THE FIXTURE CUTOUT TO RECEIVE THE RECEPTACLE. UNLESS OTHERWISE NOTED, ALL DISCONNECT SWITCHES REQUIRED ARE TO BE FURNISHED AND INSTALLED BY THE ELECTRICIAN AT TIME OF INSTALLATION.
3. ALL WORK TO BE PERFORMED IN FULL ACCORDANCE WITH ALL APPLICABLE CODES RELATING TO HOOK-UP, INSTALLATION AND WIRING OF EQUIPMENT.
4. ALL ELECTRICAL WORK FOR FABRICATED FOODSERVICE EQUIPMENT SHALL BE COMPLETELY WIRED BY KITCHEN EQUIPMENT DIVISION TO A JUNCTION BOX OR PULL-BOX MOUNTED ON THE EQUIPMENT IN AN ACCESSIBLE POSITION. FINAL CONNECTIONS TO EQUIPMENT JUNCTION-BOX OR PULL-BOX AND ALL ELECTRICAL WORK FROM PANEL BOARDS, TO BE BY THE ELECTRICAL CONTRACTOR.
5. FINAL CONNECTIONS TO ALL EQUIPMENT TO BE BY ELECTRICAL CONTRACTOR, INCLUDING MATERIALS.
6. ELECTRICAL CONTRACTOR TO FURNISH AND INSTALL THE FOLLOWING:
 - A. ALL JUNCTION-BOXES, ELECTRICAL OUTLETS, COVER PLATES, SWITCHES, ETC., NOT BUILT INTO FIXTURES OR EQUIPMENT. ALL OUTLETS, JUNCTION-BOXES, COVER PLATES, ETC., IN DISHROOMS, OR AS INDICATED ON SCHEDULES, MUST BE VAPOR-PROOF.
 - B. ALL PLUGS AND CORDS AS NOTED ON SCHEDULE. ALL CORDS SHALL BE N.E.M.A.-RATED AND U.L.-APPROVED FOR MANUFACTURED AND/OR FABRICATED EQUIPMENT.
7. WHERE PORTIONS OF A RACEWAY ARE KNOWN TO BE SUBJECTED TO DIFFERENT TEMPERATURES, WHERE CONDENSATION IS KNOWN TO BE A PROBLEM, AS IN COLD STORAGE AREAS THE RACEWAY SHALL BE FILLED WITH AN APPROVED MATERIAL. NEC ARTICLE 308.7

- Duplex Receptacle 15.0 EA
- GFI Duplex Receptacle 31.0 EA
- Split Controlled Recept... 2.0 EA
- GFI Weather Proof D... 10.0 EA
- Junction Box 12.0 EA
- Quadruplex Receptacle 1.0 EA
- Data Outlet 5.0 EA
- ADA Approved Audio/ ... 6.0 EA
- Flush Floor Telephone ... 1.0 EA
- Television Outlet 4.0 EA
- Panel J: 3 Phase Voltage 1.0 EA
- USB Outlet 3.0 EA
- Panel K: 1 Phase Voltage 1.0 EA
- GFI Duplex Receptacle NAN EA



01 FLOOR PLAN - ELECTRICAL
SCALE: 1/4" = 1'-0"

PANEL [K] SCHEDULE																			
DESCRIPTION	P	AMP	LIGHT	RECEP	MOTOR	HEAT	KITCH	COMP	OTHER	PHASE	OTHER	COMP	KITCH	HEAT	MOTOR	RECEP	LIGHT	P	AMP
(PANEL J)	2	20	1500	2750	2000	850	27300	0	0	1 A 2	0	0	0	0	0	0	0	0	0
(KEF-1)	3	20	0	0	697	0	0	0	0	3 B 4	0	0	0	0	0	0	0	0	0
()	0	0	0	0	697	0	0	0	0	5 C 6	0	0	0	0	0	0	0	0	0
(KEF-2)	3	20	0	0	697	0	0	0	0	9 B 10	0	0	0	0	0	0	0	0	0
()	0	0	0	0	697	0	0	0	0	11 C 12	0	0	0	0	0	0	0	0	0
()	0	0	0	0	697	0	0	0	0	13 A 14	0	0	0	0	0	0	0	0	0
(DOAS-1)	3	100	0	0	10580	0	0	0	0	15 B 16	0	0	0	0	0	0	0	0	0
()	0	0	0	0	10580	0	0	0	0	17 C 18	0	0	0	0	0	0	0	0	0
()	0	0	0	0	10580	0	0	0	0	19 A 20	0	0	0	0	0	0	0	0	0
(RTU-1)	3	60	0	0	0	5284	0	0	0	21 B 22	0	0	0	0	0	0	0	0	0
()	0	0	0	0	0	5284	0	0	0	23 C 24	0	0	0	0	0	0	0	0	0
(RTU-2)	3	60	0	0	0	5284	0	0	0	25 A 26	0	0	0	0	0	0	0	0	0
()	0	0	0	0	0	5284	0	0	0	27 B 28	0	0	0	0	0	0	0	0	0
()	0	0	0	0	0	5284	0	0	0	29 C 30	0	0	0	0	0	0	0	0	0
()	0	0	0	0	0	5284	0	0	0	31 A 32	0	0	0	0	0	0	0	0	0
()	0	0	0	0	0	5284	0	0	0	33 B 34	0	0	0	0	0	0	0	0	0
()	0	0	0	0	0	0	0	0	0	35 C 36	0	0	0	0	0	0	0	0	0
()	0	0	0	0	0	0	0	0	0	37 A 38	0	0	0	0	0	0	0	0	0
()	0	0	0	0	0	0	0	0	0	39 B 40	0	0	0	0	0	0	0	0	0
()	0	0	0	0	0	0	0	0	0	41 C 42	0	0	0	0	0	0	0	0	0
TOTALS			3000	5500	39922	33404	54600	0	0										
LOAD SUMMARY			CON KVA	CON AMP	C W/SF	DIV. FAC	DES KVA	DES AMP	D W/SF										
1. LIGHTING			3.0	7.2	3.0	1.25	3.8	9.0	3.8										
2. RECEPTACLES			5.5	13.2	5.5	1.00	5.5	13.2	5.5										
3. MOTORS			39.9	96.0	39.9	1.00	39.9	96.0	39.9										
4. ELECTRIC HEAT			33.4	80.4	33.4	1.00	33.4	80.4	33.4										
5. KITCHEN EQUIPMENT			54.6	131.4	54.6	1.00	54.6	131.4	54.6										
6. COMPUTER EQUIPMENT			0.0	0.0	0.0	1.00	0.0	0.0	0.0										
7. OTHER			0.0	0.0	0.0	1.00	0.0	0.0	0.0										
8. SPARE CAPACITY			48.0			1.00	48.0	115.5	48.0										
TOTAL:			136	328	136		185	445	185										

PANEL [J] SCHEDULE																													
DESCRIPTION	P	AMP	LIGHT	RECEP	MOTOR	HEAT	KITCH	COMP	OTHER	PHASE	OTHER	COMP	KITCH	HEAT	MOTOR	RECEP	LIGHT	P	AMP	DESCRIPTION									
EXTERIOR TVS		20		0	900	0	0	0	0	1 A 2	0	0	0	0	660	0	0	1	20	EXTERIOR FANS									
EXTERIOR FANS		0	0	0	440	0	0	0	0	3 B 4	0	0	0	0	440	0	0	1	20	EXTERIOR FANS									
BAR OUTLETS		0	0	0	600	0	0	0	0	5 A 6	0	0	0	0	0	600	0	1	20	RECEPTACLES									
RECEPTACLES		0	0	0	400	0	0	0	0	7 B 8	0	0	0	0	0	400	0	1	20	RECEPTACLES									
RECEPTACLES		0	0	0	600	0	0	0	0	9 A 10	0	0	0	0	0	200	0	1	20	RECEPTACLE									
COMMUNICATIONS BOARD	1	0	0	0	800	0	0	0	0	11 B 12	0	0	0	0	0	400	0	1	20	OFFICE RECEPTACLES									
SPARE		0	0	0	0	0	0	0	0	13 A 14	0	0	0	0	1200	0	0	1	20	RP-1,TWH-1,TWH-2									
REFRIGERATED CHEF BASE	1	0	0	0	0	0	252	0	0	15 B 16	0	0	0	3600	0	0	0	2	30	DISH MACHINE									
REFRIGERATED CHEF BASE	1	0	0	0	0	0	252	0	0	17 A 18	0	0	0	3600	0	0	0	0		(									
REFRIGERATED WORK TOP		0	0	0	0	0	360	0	0	19 B 20	0	0	0	0	0	200	0	1	20	ROOFTOP RECEPTACLE									
FRYER FILTER		0	0	0	0	0	600	0	0	21 A 22	0	0	0	0	0	200	0	1	20	ROOFTOP RECEPTACLE									
HEAT LAMP		0	0	0	0	0	1250	0	0	23 B 24	0	0	0	0	0	200	0	1	20	ROOFTOP RECEPTACLE									
HEAT LAMP		0	0	0	0	0	1250	0	0	25 A 26	0	0	0	0	576	0	0	1	20	GH-1									
HEAT LAMP		0	0	0	0	0	1250	0	0	27 B 28	0	0	0	0	576	0	0	1	20	GH-2									
HEAT LAMP		0	0	0	0	0	1250	0	0	29 A 30	0	0	0	0	576	0	0	1	20	GH-3									
REACH-IN FREEZER		0	0	0	0	0	960	0	0	31 B 32	0	0	0	0	1200	0	0	1	20	AIR CURT-1									
REFRIGERATED WORK TOP		0	0	0	0	0	360	0	0	33 A 34	0	0	0	0	0	0	0	1	20	EXHAUST HOOD									
REFRIGERATED WORK TOP		0	0	0	0	0	360	0	0	35 B 36	0	0	0	0	1920	0	0	1	20	WALK IN COOLER CONTROLS									
SANDWICH PREP TABLE		0	0	0	0	0	516	0	0	37 A 38	0	0	0	0	1920	0	0	1	20	WALK IN COOLER COND									
SANDWICH PREP TABLE		0	0	0	0	0	516	0	0	39 B 40	0	0	0	0	1920	0	0	1	20	WALK IN COOLER EVAP									
SANDWICH PREP TABLE		0	0	0	0	0	516	0	0	41 A 42	0	0	0	0	0	0	0	1	20	SPARE									
WARMING DRAWER		0	0	0	0	0	900	0	0	43 B 44	0	0	0	252	0	0	0	1	20	REFRIGERATED CHEF BASE									
(MICROWAVE OVEN	2	0	0	0	0	0	1500	0	0	45 A 46	0	0	0	0	0	0	0	0		(SHUNT									
(	0	0	0	0	0	0	1500	0	0	47 B 48	0	0	0	252	0	0	0	1	20	REFRIGERATED CHEF BASE									
(ICE MAKER	2	40	0	0	0	0	3500	0	0	49 A 50	0	0	0	0	0	0	0	1	20	(SHUNT									
(	0	0	0	0	0	0	3500	0	0	51 B 52	0	0	0	252	0	0	0	1	20	REFRIGERATED CHEF BASE									
REFRIGERATED WORK TOP		0	0	0	0	0	360	0	0	53 A 54	0	0	0	0	0	0	0	1	20	(SHUNT									
TEA BREWER	1	0	0	0	0	0	1700	0	0	55 B 56	0	0	0	0	0	200	0	1	20	RECEPTACLE									
SOFT SERV	1	0	0	0	0	0	1560	0	0	57 A 58	0	0	0	0	0	0	0	1	20	(SHUNT									
GLASS FROSTER		0	0	0	0	0	660	0	0	59 B 60	0	0	0	0	0	0	0	1	20	SPARE									
GLASS FROSTER		0	0	0	0	0	660	0	0	61 A 62	0	0	0	0	0	0	0	1	20	SPARE									
BAR REFRIGERATOR		0	0	0	0	0	264	0	0	63 B 64	0	0	0	0	0	0	0	1	20	SPARE									
HAND SINK		0	0	0	0	0	240	0	0	65 A 66	0	0	0	0	0	0	0	1	20	SPARE									
DISH WASHER		0	0	0	0	0	1920	0	0	67 B 68	0	0	0	0	0	0	0	1	20	SPARE									
(DRAFT BEER SYSTEM		0	0	0	0	0	936	0	0	69 A 70	0	0	0	0	0	0	0	1	20	SPARE									
(	0	0	0	0	0	0	936	0	0	71 B 72	0	0	0	0	0	1200	0	1	20	GAS SOLENOID									
FROZEN DRINK MACHINE		0	0	0	0	0	1920	0	0	73 A 74	0	0	0	0	0	0	0			(SHUNT									
FROZEN DRINK MACHINE		0	0	0	0	0	1920	0	0	75 B 76	0	0	0	1920	0	0	0	1	20	OPEN BURNERS									
SPARE		0	0	0	0	0	0	0	0	77 A 78	0	0	0	0	0	0	0			(SHUNT									
SODA DISPENSER		0	0	0	0	0	1920	0	0	79 B 80	0	0	0	0	0	0	300	1	20	ENTRANCE LIGHTING									
SODA BIB SYRUP		0	0	0	0	0	1920	0	0	81 A 82	0	0	0	0	0	0	1320	1	20	LIGHTING									
SPARE		0	0	0	0	0	0	0	0	83 B 84	0	0	0	0	0	0	1393	1	20	LIGHTING									
TOTALS					3300	440	0	0	37508	0	0	0	0	17556	1728	3500	3600	3013		TOTAL									
LOAD SUMMARY			CON KVA	CON AMP	C W/SF	DIV. FAC	DES KVA	DES AMP	D W/SF	NOTES: 1. MINIMUM INTEGRATED EQUIPMENT RATING 22KVA (240V). 2. PROVIDE FULL SIZE NEUTRAL AND GROUND BUS.										JOB NM: JAKES BURGERS SAGINAW,TX		1ø VOLTAGE: MCB/MLO AMPS: # OF POLES: MOUNT:		SUMMARY 2ø MCB/MLO AMPS: # OF POLES: MOUNT: SURFACE:					
1. LIGHTING			3.0	12.6	3.0	1.25	3.8	15.7	3.8																				
2. RECEPTACLES			6.9	28.8	6.9	1.00	6.9	28.8	6.9																				
3. MOTORS			3.9	16.4	3.9	1.00	3.9	16.4	3.9																				
4. ELECTRIC HEAT			1.7	7.2	1.7	1.00	1.7	7.2	1.7																				
5. KITCHEN EQUIPMENT			55.1	229.4	55.1	0.65	35.8	149.1	35.8																				
6. COMPUTER EQUIPMENT			0.0	0.0	0.0	1.00	0.0	0.0	0.0																				
7. OTHER			0.0	0.0	0.0	1.00	0.0	0.0	0.0																				
8. SPARE CAPACITY			0.0				1.00	0.0	0.0																				
TOTAL:			71	294	71		52	217	52																				
										NOTE: CONTRACTOR TO BALANCE PHASES WITHIN +/- 10% JOB #: 26016										BY: TIME: DATE: AREA (SF):									

- LF-04: Decorative Wall Sconce
- LF-03: Decorative Pendants
- LF-19: Pilson Cord Mini Pendant
- LF-18: 6" Recessed
- LF-02: Angled Pendants
- LF-06: Led Button Light
- LF-17: Led Ceiling Panel Light
- LF-01: Entrance Goosenecks
- Occupancy Sensor
- Dimmer Switch
- Single Pole Switch
- LF-15: Led Strip Light
- Master Switch Bank
- Emergency Light
- Emergency Exit Light

LIGHTING CONTROL SCHEDULE			CTRLS	CIRCUIT	LOAD (VA)
4	OFFICE	LF-04	DIMMER/OS	L-82	9
5	PATIO	LF-03	DIMMER	L-82	351
6	KITCHEN	LF-02	DIMMER/OS	L-82	480
7	KITCHEN	LF-06	DIMMER/OS	L-82	480
8	DINING ROOM	LF-19	DIMMER/OS	L-84	270
9	RESTROOM	LF-18	DIMMER/OS	L-84	18
10	DINING ROOM	LF-02	DIMMER	L-84	690
11	RESTROOM	LF-18	DIMMER/OS	L-84	27
12	STORAGE	LF-19	DIMMER/OS	L-84	9
13	BAR	LF-06	DIMMER	L-84	54
14	BAR	LF-06	DIMMER	L-84	55
15	BAR	LF-19	SWITCH	L-84	105
16	BAR	LF-19	SWITCH	L-84	138
17	ENTRANCE	LF-01	DIMMER/OS	L-84	27
18	ENTRANCE	LF-01	SWITCH	L-80	300
TOTALS					2686

- GENERAL NOTES:
1. CIRCUIT EXIT SIGNS AND EMERGENCY EGRESS FIXTURES TO NEAREST NORMAL LIGHTING CIRCUIT SERVING THIS AREA ON A NON-SWITCHED HOT LEG.
 2. HATCHED LIGHT FIXTURES INDICATE EMERGENCY CIRCUIT OR BATTERY BACK-UP. EMERGENCY LIGHT FIXTURES SHALL BE WIRED TO REMAIN ON AT ALL TIMES AND SERVE AS NIGHT LIGHTS WHEN SURROUNDING FIXTURES ARE SWITCHED OFF UNLESS NOTED OTHERWISE ON PLANS.
 3. REFER TO ARCHITECTURAL PLANS FOR LIGHT FIXTURE SCHEDULE AND MOUNTING HEIGHTS.



ARCHITECTURE & INTERIOR DESIGN
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JAKES BURGERS
400 S SAGINAW BLVD
SAGINAW, TX 76179

STAMP DISCIPLINE | ARCH
STAMP EXPIRATION | 09.27.26



REVISIONS:

SCHEMATIC DESIGN: 09.03.25

FLOOR PLAN -
LIGHTING



EL2.01

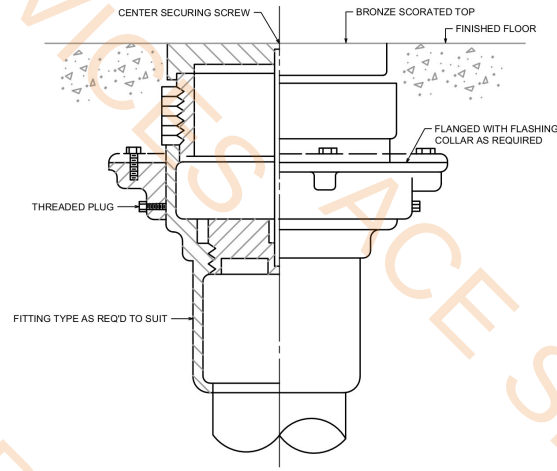
01 FLOOR PLAN - LIGHTING
SCALE: 1/4" = 1'-0"

GENERAL NOTES:

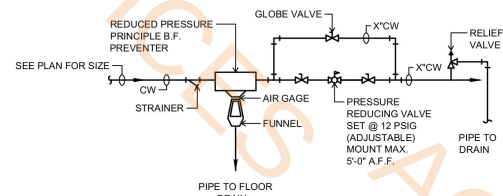
1. REFERENCE ARCHITECTURAL AND KITCHEN PLANS FOR DIMENSIONAL LOCATION OF NEW FLOOR SINKS.
2. REFERENCE ARCHITECTURAL AND KITCHEN PLANS FOR EQUIPMENT DETAILS.
3. ALL NEW SANITARY AND GREASE WASTE SHALL BE A 1/2" FOOT SLOPE.
4. ALL EXISTING PLUMBING LINES SHOWN ARE APPROXIMATE. CONTRACTOR SHALL VERIFY EXACT LOCATIONS AND SIZES ALL EXISTING PLUMBING PRIOR TO BID.

1/2" Cold Water...	208.1 FT
2" Vent Pipe	218.9 FT
3" Vent Pipe	116.2 FT
4" Vent Through ...	1.0 EA
1" Cold Water P...	65.4 FT
2" Cold Water Pipe	1.0 FT
1 1/2" Cold Water...	6.7 FT
1 1/4" Cold Wat...	15.4 FT
3/4" Cold Water ...	39.7 FT
1" Hot Water Pi...	107.6 FT
1/2" Hot Water ...	78.7 FT
3/4" Hot Water ...	21.3 FT
3/4" Hot Water ...	13.2 FT
1 1/4" Hot Water...	38.8 FT
GH-1: Gas Unit He	1.0 EA
GH-2: Gas Unit He	1.0 EA
GH-3: Gas Unit He	1.0 EA
Gas Cock	14.0 EA
FS-1: Floor Sink M	15.0 EA
MB-1: Mop Basin	1.0 EA
TWH-1: Tank Less	1.0 EA
TWH-2: Tank Less	1.0 EA
IBM-1: Guy Grey	1.0 EA
FLD-2: Floor Drain	6.0 EA
FLD-1: Floor Drain	2.0 EA
8" Beer Line	91.9 FT
1" Gas Valve	1.0 EA
Pounds To Ounc...	5.0 EA
L-1: Lavatory	2.0 EA
U-1: Urinal	1.0 EA
WC-1: Water Close	2.0 EA
WC-2: Water Close	1.0 EA
Connect New To ...	2.0 EA
3/4" Gas Pipe	56.3 FT
1" Gas Pipe	5.0 FT
1 1/4" Gas Pipe	9.0 FT
2" Gas Pipe	57.8 FT
Cap	1.0 EA

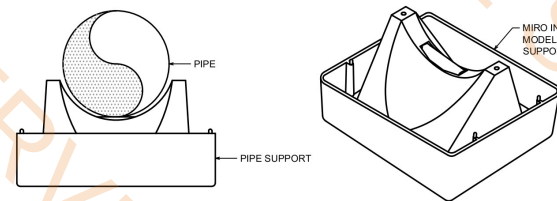
01 FLOOR PLAN - PLUMBING
SCALE: 1/4" = 1'-0"



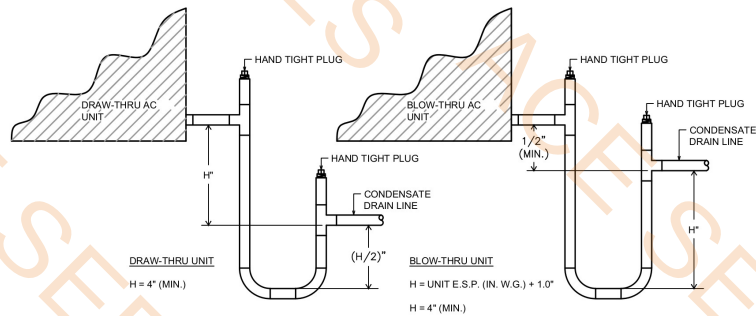
07 FLOOR CLEANOUT DETAIL
SCALE: NOT TO SCALE



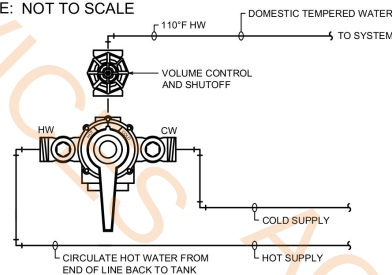
11 BACKFLOW PREVENTER DETAIL
SCALE: NOT TO SCALE



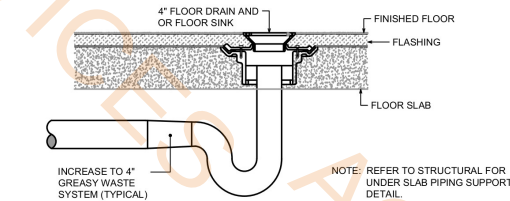
10 RTU GAS/CONDENSATE DRAIN PIPE SUPPORT
SCALE: NOT TO SCALE



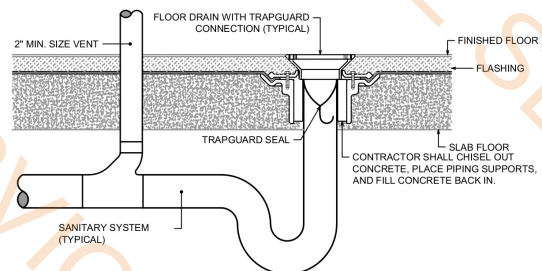
09 CONDENSATE DRAIN TRAP DETAIL
SCALE: NOT TO SCALE



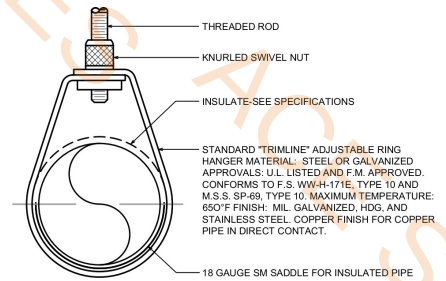
08 THERMOSTATIC MIXING VALVE PIPING DIAGRAM
SCALE: NOT TO SCALE



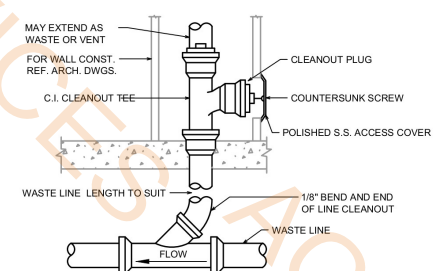
06 KITCHEN (COMBINATION WASTE AND VENT) FLOOR DRAIN/FLOOR SINK DETAIL
SCALE: NOT TO SCALE



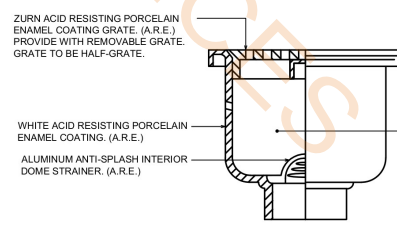
05 FLOOR DRAIN WITH TRAPGUARD DETAIL
SCALE: NOT TO SCALE



04 TYPICAL PIPE HANGER DETAIL
SCALE: NOT TO SCALE



03 WALL CLEANOUT DETAIL
SCALE: NOT TO SCALE



02 FLOOR SINK DETAIL
SCALE: NOT TO SCALE

INSTANTANEOUS GAS WATER HEATER SCHEDULE							
MARK	LOCATION	GAS INPUT (MBH)	VOLT/PH	TEMP. RISE IN °F		MANUFACTURER	MODEL NO.
				5.6 GPM	8.7 GPM		REMARKS
TWH-1,2	ABOVE MOP SINK	199	120V/1ø	68.0	44.0	AO SMITH	ACT-199-N

NOTE: SEE MECHANICAL PLANS FOR COMBUSTION AIR DUCTWORK TO WATER HEATER ROOM.
1. SET DEFAULT TEMPERATURE AT 120°F.
2. ASME CONSTRUCTION W/ 5 GAL. ASME EXP. TANK AND ASME T&P RELIEF VALVE AND POWER BURNER 4" DIA. FLUE.

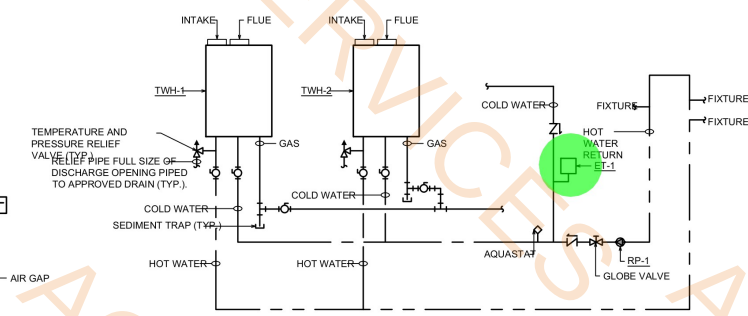
PUMP SCHEDULE							
MARK	PUMP		MOTOR		MANUFACTURER	MODEL NO.	REMARKS
	GPM	HEAD (FT)	RPM	HP			
RP-1	27	10	3250	1/2	BELL & GOSSETT	PL-55	1, 2

1. PROVIDE TIMECLOCK/AQUASTAT
2. ALL BRONZE, FLANGED

FIXTURE	SPECIFICATION	CW	HW	SAN/GW	VENT	ELEC.
BFP-1	WATTS MODEL SS009 1/2" STAINLESS STEEL REDUCED PRESSURE ZONE VALVE BACKFLOW PREVENTER COMPLETE.	1/2"	-	-	-	-
ET-1	WATTS MODEL DETA 12, 5.0 GAL. CARBON STEEL THERMAL EXPANSION TANK, WITH STAINLESS STEEL CONNECTION AND FIXED BUTYL BLADDER.	1"	-	-	-	-
FLD-1	ZURN MODEL FD-2300-NH3 FLOOR DRAIN COMPLETE WITH PROSET MODEL TG-33-Z TRAP GUARD, NICKEL FRAME AND GRATE.	-	-	3"	2"	-
FLD-2	ZURN MODEL FD-2300-NH3 FLOOR DRAIN COMPLETE WITH NICKEL FRAME AND GRATE.	-	-	3"	2"	-
FS-1	MIFAB MODEL P4120 12" SQUARE FLOOR SINK, 8 INCH SLUMP DEPTH, WITH 1/2 GRATE AND 4 INCH PIPE CONNECTION, AND ANTI-SPLASH DOME BOTTOM STRAINER.	-	-	3"	2"	-
GI-1	PARK ENVIRONMENTAL EQUIPMENT MODEL GT-1000 GREASE INTERCEPTOR WITH 750 GALLON CAPACITY, PRECAST CONCRETE MADE OF TYPE I PORTLAND CEMENT.	-	-	4"	4"	-
IMB-1	GUY GREY MODEL BIM875 20 GAUGE GALVANIZED STEEL ICE MAKER BOX WITH BOTTOM INLET WATER SUPPLY	1/2"	-	-	-	-
L-1	PROVIDE LAVATORY COMPLETE WITH P" TRAP, SUPPLIES. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
MB-1	FIAT MODEL MSB-2424 MOLDED STONE MOP BASIN COMPLETE WITH SERVICE FAUCET MODEL 830-AA, FACTORY INSTALLED STAINLESS STEEL DRAIN BODY WITH ODC-3 GASKET FOR 4" PIPE, HOSE AND BRACKET, VINYL BUMPER GUARD, MOP HANGER, SILICONE SEALANT, AND WALL GUARD.	1/2"	1/2"	4"	2"	-
S-1	PROVIDE HAND SINK. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
S-2	PROVIDE SINK. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
S-3	PROVIDE THREE COMPARTMENT SINK. REFER TO ARCHITECTURAL PLANS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
S-4	PROVIDE FOUR COMPARTMENT SINK. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
S-5	PROVIDE BAR SINK. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
S-6	PROVIDE SINK. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
S-7	PROVIDE SINK. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
SW-1	PARK ENVIRONMENTAL EQUIPMENT MODEL SWB-154 SAMPLE WELL BASIN, PRECAST CONCRETE WELL BASIN AND CAST IRON FRAME AND COVER.	-	-	4"	-	-
TD-1	JOHN BOOS MODEL FTFG-1224-X FLOOR TROUGH, 24" W X 12" D, SUBWAY STYLE FIBERGLASS GRATING, 4" DEEP ALL-WELDED DRAIN PAN WITH BUILT-IN PITCH, ACCOMMODATES UP TO 4" DIAMETER PIPE, INCLUDED STAINLESS STEEL REMOVABLE PERFORATED STRAINER.	-	-	3"	2"	-
TMV-1	WATTS MODEL LFUSG-B42 THERMOSTATIC MIXING VALVE BRASS BODY. TEMPERATURE SHALL BE SET TO 110°F. ALL HAND SINKS AND LAVATORIES SHALL BE PROVIDED WITH A TMV-1.	1/2"	1/2"	-	-	-
WC-1	SLOAN MODEL ST-2469-STG VITREOUS CHINA WALL MOUNTED ELONGATED BOWL COMPLETE WITH OPEN FRONT SEAT (LESS COVER), CARRIER FITTINGS, AND SLOAN MODEL C2815S-125-BLK-OR (1.28 GPF) MANUAL FLUSH VALVE.	1"	-	4"	2"	-
WC-2	SAME AS WC-1 EXCEPT MOUNTING TO COMPLY WITH ADA GUIDELINES AND ANSI A117.1 REQUIREMENTS AND FLUSH HANDLE ON WIDE SIDE OF STALL.	1"	-	4"	2"	-

ALL FIXTURES REQUIRING P" TRAPS, TUBING WASTE TO WALL, AND TAILPIECES SHALL BE 17 GAUC TAS. LOCATE FLUSH VALVE ON WIDE SIDE OF STALL.
NOTE: ABOVE SIZES ARE MINIMUM UNLESS OTHERWISE NOTED ON DWG.

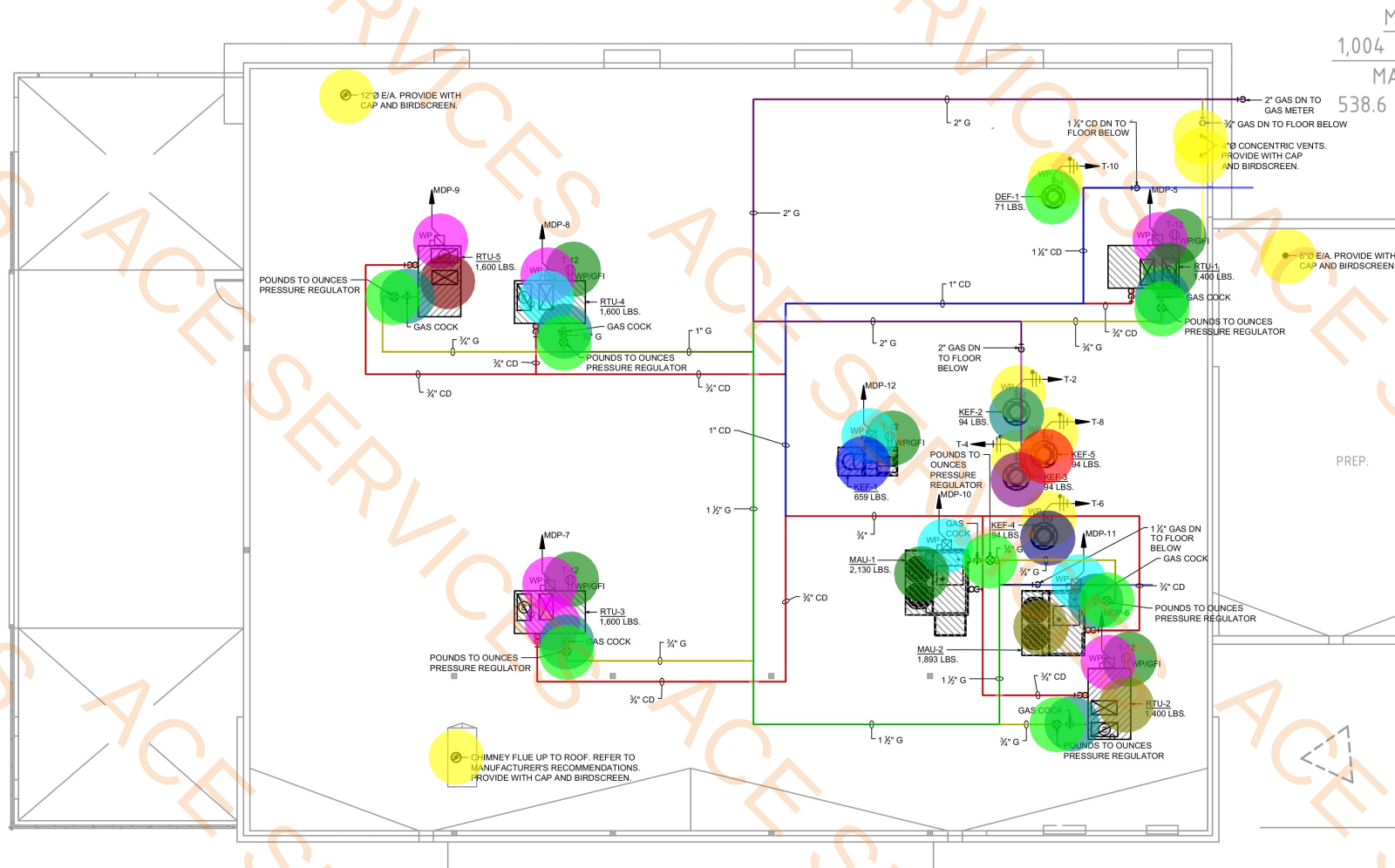
ET-1: Carbon Steel Therr1.0 EA



01 TANKLESS GAS WATER HEATER DETAIL
SCALE: NOT TO SCALE

GENERAL NOTES:

- COORDINATE EXACT LOCATION FOR NEW ROOF MOUNTED EQUIPMENT AND ASSOCIATED ROOF PENETRATIONS WITH EXISTING STRUCTURE.
- MAINTAIN A MINIMUM 10'-0" CLEARANCE BETWEEN OUTSIDE AIR INTAKES AND BUILDING EXHAUST PER INTERNATIONAL MECHANICAL CODE.



ME
1,004 S
MA
538.6 S

SPLIT RAIL
- TEXAS GRILL -
400 S SAGINAW BLVD
SAGINAW, TX 76179

STAMP DISCIPLINE ARCH
STAMP EXPIRATION 09.27.26



REVISIONS:

SCHEMATIC DESIGN: 09.03.25

ROOF PLAN -
MEP

- 8" Dia Round Duct

10" Dia Round Duct

6" Dia Round Duct

EF-1: Exhaust Fan 225 CFM

EF-2: Exhaust Fan 225 CFM

12" Dia Round Duct

EF-3: Exhaust Fan 75 CFM

14/8" Dia Round Duct

22/22" Duct

32/16" Duct

16/12" Duct

16/14" Duct

12/12" Duct

24/16" duct

26/16" Duct

30/16" Dia Round Duct

C: (24"x24") 10" Dia 400 CFM

B: 22/22"

C: (24"x24") 10" Dia 325 CFM

C: (24"x24") 8" Dia 150 CFM

C: (24"x24") 6" Dia 100 CFM

A: (24"x24") 10" Dia 400 CFM

A: (24"x24") 8" Dia 150 CFM

C: (24"x24") 6" Dia 50 CFM

D: 14/8" 400 CFM

20/14" Duct

14/12" Dia Round Duct

Hood With Automatic Fire Suppression ...

Fan And Light Control

14" Dia Round duct

Temperature Sensor

Remte Manual Pull Station For Kitchen

22/16" Duct

20/16" Duct

4" Concentric Vent Kit

Tankless Water Heaters

ACURT-2: Air Curtain 984 CFM

16/4" Duct

14/14" Dia Round Duct

Thermostat Control Box

18" Dia Round Duct

ACURT-1: Air Curtain 984 CFM

EH-1: Electric Heater

EH-2: Electric Heater

EH-3: Electric Heater

EH-4: Electric Heater

EH-5: Electric Heater

EH-6: Electric Heater

EH-7: Electric Heater

EH-8: Electric Heater

EH-9: Electric Heater

EH-10: Electric Heater

36.5 FT

319.5 FT

40.4 FT

1.0 EA

1.0 EA

25.8 FT

1.0 EA

13.4 FT

27.0 FT

59.9 FT

9.9 FT

31.3 FT

26.4 FT

24.9 FT

21.1 FT

89.7 FT

20.0 EA

14.0 EA

4.0 EA

2.0 EA

1.0 EA

14.0 EA

1.0 EA

1.0 EA

6.0 EA

46.1 FT

12.1 FT

4.0 EA

3.0 EA

28.6 FT

5.0 EA

1.0 EA

12.5 FT

8.0 FT

6.0 FT

2.0 EA

1.0 EA

4.6 FT

4.3 FT

1.0 EA

6.0 FT

1.0 EA

1.0 EA

1.0 EA

1.0 EA

1.0 EA

1.0 EA

1.0 EA

1.0 EA

1.0 EA

1.0 EA

1.0 EA
- 01 FLOOR PLAN - MECHANICAL

SCALE: 1/8" = 1'-0"
-
- GENERAL NOTE(S):

1. COORDINATE FINAL PLACEMENT OF DIFFUSERS WITH ARCHITECTURAL RCP AND LIGHTING LAYOUT.

2. COORDINATE EXACT LOCATION FOR ALL ROOF MOUNTED EQUIPMENT AND ASSOCIATED ROOF PENETRATIONS WITH EXISTING STRUCTURE. VERIFY FINAL LOCATION WITH STRUCTURAL ENGINEER.

3. DUCTWORK IS DIAGRAMMATICAL IN NATURE. BRANCH DUCTS THAT CROSS UNDER/OVER MAIN DUCT RUNS ARE SHOWN WITH BROKEN LINES. THOSE BRANCH DUCTS SHALL BE FITTED WITH TRANSITIONS TO ROUTE ABOVE/BELOW THE MAINS.

4. PROVIDE YOUNG REGULATORS WITH BOWDEN CONTROL CABLES WHERE MANUAL VOLUME DAMPERS ARE CONCEALED ABOVE INACCESSIBLE CEILINGS.

5. MAINTAIN A MINIMUM 10'-0" CLEARANCE BETWEEN OUTSIDE AIR INTAKES AND BUILDING EXHAUST PER INTERNATIONAL MECHANICAL CODE.

6. INSTALL K/E DUCT FIRST, PRIOR TO INSTALLING SUPPLY, RETURN, OUTSIDE AIR, MAKE-UP AIR AND EXHAUST DUCTS. MAINTAIN 2% SLOPE FOR K/E DUCT AS REQUIRED BY IMC.

7. DUCTS SERVING KITCHEN SHALL EXTEND THROUGH THE ROOF. SUCH EXTENSION SHALL BE AT LEAST 40" ABOVE THE ROOF SURFACE, AT LEAST 10'-0" FROM PARTS OF THE SAME OR CONTIGUOUS BUILDING, ADJACENT PROPERTY LINE OR LOCATED AT LEAST 10'-0" ABOVE THE ADJOINING GRADE LEVEL.
- KEYED NOTES BY SYMBOL:

1. SENSOR LOCATIONS ARE TO BE COORDINATED WITH THE OWNER. THE GC AND HVAC SUBCONTRACTOR SHALL NOT INSTALL THESE WITHOUT THEIR APPROVAL.

2. ALL GREASE EXHAUST DUCTWORK SHALL BE CONSTRUCTED AND SUPPORTED BY CARBON STEEL NOT LESS THAN 0.054 INCHES (16 GAUGE) THICK. FABRICATE AND INSTALL IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF NFPA STANDARD NO. 96 AND LOCAL MECHANICAL CODE. CONFIRM ALL MINIMUM GREASE EXHAUST VELOCITIES (2000 FPM REQUIRED BY LANDLOAD) PRIOR TO BEGINNING FABRICATION.

PROVIDE 3M BARRIER DUCT WRAP 615+ (OR EQUAL); NON-ASBESTOS, BIOSOLUBLE, PATENTED INORGANIC FIRE RESISTANT BLANKET ENCAPSULATED WITH A SCIM-REINFORCED FOIL, BLANKET THICKNESS OF 2.0 INCHES FOR KITCHEN EXHAUST GREASE DUCT APPLICATIONS. PROVIDE 2 LAYERS OF WRAP PLUS A BAND AT THE OVERLAPS ON THE FINAL WRAP.

SUPPORTS MAXIMUM TEMPERATURES UP TO 2192°F. TESTED TO ISO 6944 'FIRE RESISTANCE TESTS - VENTILATION DUCTS' AND ASTM E2336 COMPLIANT.

3. REMOTE MANUAL PULL STATION FOR KITCHEN HOOD SUPPRESSION SYSTEM. LOCATE IN THE PATH OF EGRESS FROM THE KITCHEN. COORDINATE FINAL LOCATION WITH KITCHEN CONSULTANT PRIOR TO INSTALLING.

4. TYPE 1 HOOD WITH AUTOMATIC FIRE SUPPRESSION SYSTEM.

5. FAN AND LIGHT CONTROL.

6. THERMOSTAT CONTROL BOX. PROVIDE SENSORS IN THE SPACE TO CORRESPOND WITH RESPECTIVE THERMOSTAT.

7. TRANSITION TO FULL CONNECTION SIZE AT UNIT.
- BUILDING AIR BALANCE

EXHAUST TO OUTSIDE	
KITCHEN GREASE EXHAUST FAN (KEF-1)	3,150 CFM
KITCHEN GREASE EXHAUST FAN (KEF-2)	1,350 CFM
KITCHEN GREASE EXHAUST FAN (KEF-3)	1,350 CFM
KITCHEN GREASE EXHAUST FAN (KEF-4)	1,700 CFM
KITCHEN GREASE EXHAUST FAN (KEF-5)	1,700 CFM
DISH EXHAUST FAN (DEF-1)	600 CFM
RESTROOM EXHAUST FAN (EF-1)	225 CFM
RESTROOM EXHAUST FAN (EF-2)	225 CFM
RESTROOM EXHAUST FAN (EF-3)	75 CFM
TOTAL EXHAUST:	10,375 CFM
FRESH AIR MAKE-UP	
MAKE-UP AIR UNIT (MAU-1)	4,000 CFM
MAKE-UP AIR UNIT (MAU-2)	2,720 CFM
ROOFTOP UNIT (RTU-1)	750 CFM
ROOFTOP UNIT (RTU-2)	750 CFM
ROOFTOP UNIT (RTU-3)	1,000 CFM
ROOFTOP UNIT (RTU-4)	1,000 CFM
ROOFTOP UNIT (RTU-5)	1,000 CFM
TOTAL MAKE-UP:	11,220 CFM
BUILDING PRESSURE SLIGHTLY POSITIVE (845 CFM) WHEN ALL EXHAUST SYSTEMS ARE IN OPERATION	
- SEQUENCE OF OPERATION

RTU : ROOFTOP UNITS SHALL START/STOP BASED ON PROGRAMMABLE WALL MOUNTED THERMOSTAT TIME SCHEDULE. IN OCCUPIED MODE, SUPPLY AIR FAN SHALL START & RUN CONTINUOUS. COOLING AND HEATING SHALL SEQUENCE AS REQUIRED TO MAINTAIN SPACE TEMPERATURE AS SET BY WALL-MOUNTED THERMOSTAT. IN UNOCCUPIED MODE, SUPPLY AIR FAN SHALL CYCLE ON/OFF AS REQUIRED TO MAINTAIN NIGHT SETBACK TEMPERATURE.

GREASE EXHAUST FAN/ MAKE-UP UNIT: MAKE-UP AIR UNIT SHALL BE INTERLOCKED WITH CORRESPONDING GREASE EXHAUST FAN TO OPERATE WHENEVER SWITCH AT HOOD CONTROL PANEL IS IN THE "ON" POSITION.
-
- ARCHITECTURE & INTERIOR DESIGN
PLAN B GROUP INC
3710 COMMERCE ST, SUITE 130
DALLAS, TX 75226
WWW.PLANBGROUP.NET
214.522.0006
- SPLIT RAIL
- TEXAS GRILL -
400 S SAGINAW BLVD
SAGINAW, TX 76179
- STAMP DISCIPLINE ARCH
STAMP EXPIRATION 09.27.26
-
- REVISIONS:

- SCHEMATIC DESIGN: 09.03.25
- FLOOR PLAN -
MECHANICAL
-
- M2.01

ELECTRICAL KITCHEN NOTES:

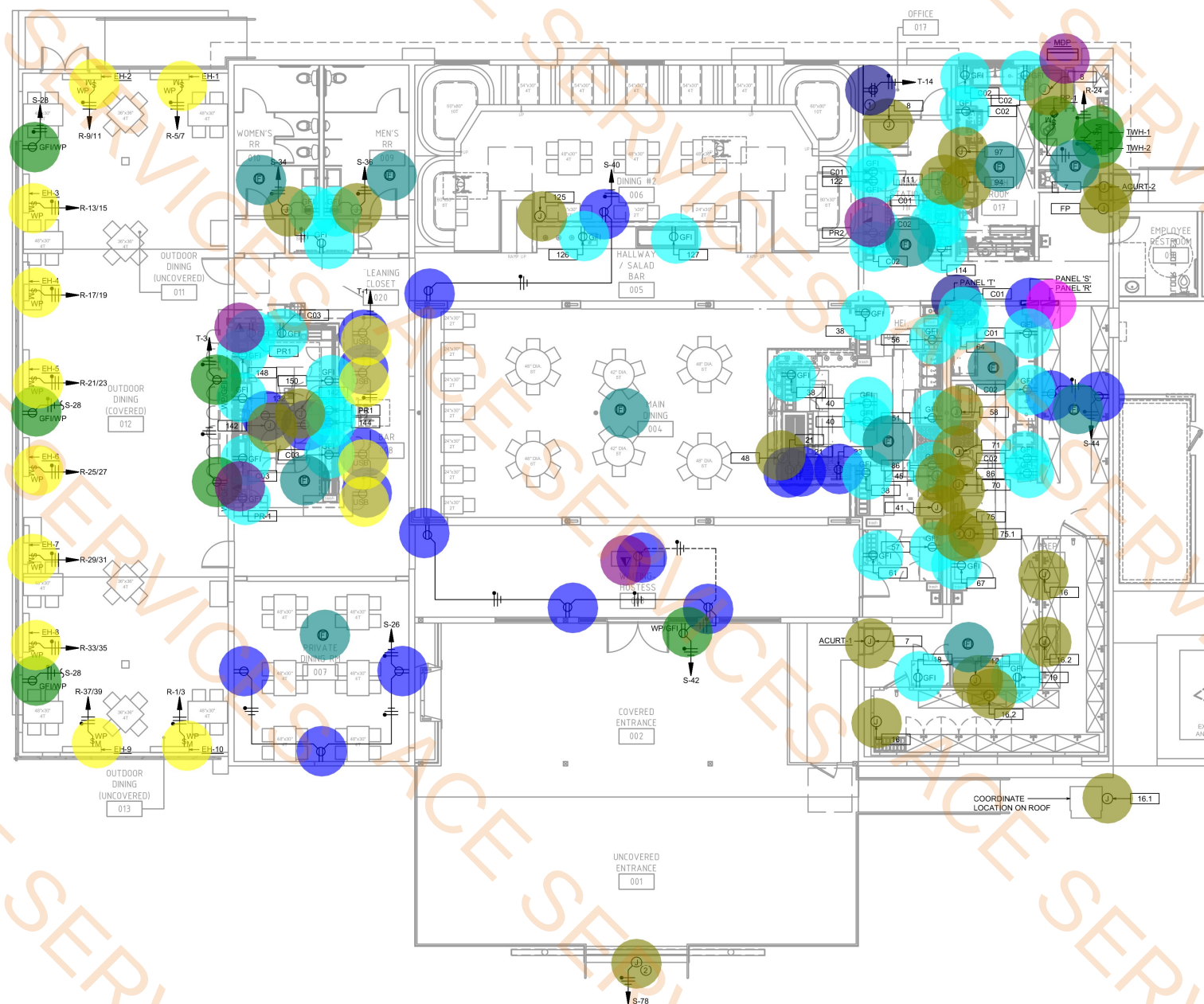
1. REFER TO KITCHEN PLANS FOR DIMENSIONS. ELEVATIONS GIVEN ARE FROM FINISHED FLOOR TO CENTERLINE OF OUTLET. ALL CONVENIENCE OUTLETS ARE TO BE SET HORIZONTALLY.
2. ELECTRICIAN TO CONNECT ALL ELECTRICAL EQUIPMENT AND FIXTURES AND DO ANY INTERNAL WIRING REQUIRED IN THE FIXTURES AS REQUIRED BY THE SPECIFICATIONS. ALL ELECTRICAL OUTLET COVER PLATES ARE TO BE STAIN-LESS STEEL AND ARE TO BE FURNISHED BY THE ELECTRICIAN, AS WELL AS THE RECEPTACLE. UNLESS OTHERWISE SPECIFIED IN THE ITEM SPECIFICATIONS, KITCHEN EQUIPMENT SUPPLIER TO FURNISH A GALVANIZED JUNCTION BOX IN THE FIXTURE CUTOUT TO RECEIVE THE RECEPTACLE. UNLESS OTHERWISE NOTED, ALL DISCONNECT SWITCHES REQUIRED ARE TO BE FURNISHED AND INSTALLED BY THE ELECTRICIAN AT TIME OF INSTALLATION.
3. ALL WORK TO BE PERFORMED IN FULL ACCORDANCE WITH ALL APPLICABLE CODES RELATING TO HOOK-UP, INSTALLATION AND WIRING OF EQUIPMENT.
4. ALL ELECTRICAL WORK FOR FABRICATED FOODSERVICE EQUIPMENT SHALL BE COMPLETELY WIRED BY KITCHEN EQUIPMENT DIVISION TO A JUNCTION BOX OR PULL-BOX MOUNTED ON THE EQUIPMENT IN AN ACCESSIBLE POSITION. FINAL CONNECTIONS TO EQUIPMENT JUNCTION-BOX OR PULL-BOX AND ALL ELECTRICAL WORK FROM PANEL BOARDS, TO BE BY THE ELECTRICAL CONTRACTOR.
5. FINAL CONNECTIONS TO ALL EQUIPMENT TO BE BY ELECTRICAL CONTRACTOR, INCLUDING MATERIALS.
6. ELECTRICAL CONTRACTOR TO FURNISH AND INSTALL THE FOLLOWING:
 - A. ALL JUNCTION-BOXES, ELECTRICAL OUTLETS, COVER PLATES, SWITCHES, ETC., NOT BUILT INTO FIXTURES OR EQUIPMENT, ALL OUTLETS, JUNCTION-BOXES, COVER PLATES, ETC., IN DISHROOMS, OR AS INDICATED ON SCHEDULES, MUST BE VAPOR-PROOF.
 - B. ALL PLUGS AND CORDS AS NOTED ON SCHEDULE. ALL CORDS SHALL BE N.E.M.A.-RATED AND U.L.-APPROVED FOR MANUFACTURED AND/OR FABRICATED EQUIPMENT.
7. WHERE PORTIONS OF A RACEWAY ARE KNOWN TO BE SUBJECT TO DIFFERENT TEMPERATURES, WHERE CONDENSATION IS KNOWN TO BE A PROBLEM, AS IN COLD STORAGE AREAS THE RACEWAY SHALL BE FILLED WITH AN APPROVED MATERIAL. NEC ARTICLE 300.7

DEMOLITION NOTES:

1. REMOVE RECEPTABLES, SWITCHES, LIGHTS, BOXES, FIRE ALARM AND DISCONNECTS CONTAINED WITHIN OR MOUNTED TO WALLS OR CEILINGS BEING DEMOLISHED.
2. REMOVE ASSOCIATED ELECTRICAL DEVICES FROM MECHANICAL AND/OR PLUMBING SYSTEMS WHICH ARE BEING DEMOLISHED.
3. REMOVE CONDUIT AND WIRE ASSOCIATED WITH THE DEMOLITION OF ELECTRICAL DEVICES AND LIGHTING BACK TO NEAREST ACTIVE JUNCTION BOX OR BACK TO PANEL WHERE THEY SHALL BE LABELED AS SPARE.
4. ENSURE THAT ALL EXISTING RECEPTABLES THAT ARE NOT EFFECTED BY DEMOLITION REMAIN IN PROPER WORKING ORDER. ENSURE THAT ALL EXISTING LIGHT FIXTURES HAVE LAMPS AND BALLASTS THAT ARE IN PROPER WORKING ORDER.

KEYED NOTES BY SYMBOL:

- ① TELEPHONE BACKBOARD, PROVIDE 4" X 8" TYPE 'AC' GRADE PLYWOOD PAINTED WITH FIRE RETARDANT PAINT. PROVIDE (2) 4" PVC CONDUITS WITH PULL STRING TO PROPERTY LINE AS DIRECTED BY COMMUNICATIONS COMPANY.
- ② PROVIDE POWER FOR EXTERIOR SIGNAGE. COORDINATE EXACT LOCATION IN FIELD WITH ARCHITECT OR OWNER.
- ③ CONTRACTOR TO VERIFY EXACT REQUIREMENTS WITH VENDOR PRIOR TO INSTALL.



- GFI Duplex Receptacle 45.0 EA
- Motor Rated Switch 3.0 EA
- Weather Proof Motor ... 10.0 EA
- GFI Weather Proof Du... 6.0 EA
- USB Outlet 4.0 EA
- Duplex Receptacle 20.0 EA
- Quadraplex Receptacle 1.0 EA
- Junction Box 28.0 EA
- Data Outlet 4.0 EA
- ADA Approved Audio/ ... 12.0 EA
- RP-1: Pump 0.0 EA
- Panel S: 1 Phase Voltage 1.0 EA
- Panel R: 3 Phase Voltage 1.0 EA
- Panel T: 1 Phase Voltage 1.0 EA
- MDP: 100A 120/240V ... 1.0 EA

SPLIT RAIL
- TEXAS GRILL
400 S SAGINAW BLVD
SAGINAW, TX 76179

STAMP DISCIPLINE ARCH
STAMP EXPIRATION 09.27.26



REVISIONS:

SCHEMATIC DESIGN: 09.03.25

FLOOR PLAN -
ELECTRICAL

<

PANEL [T] SCHEDULE

DESCRIPTION	P	AMP	LIGHT	RECEP	MOTOR	HEAT	KITCH	COMP	OTHER	PHASE	OTHER	COMP	KITCH	HEAT	MOTOR	RECEP	LIGHT	P	AMP	DESCRIPTION		
BAR RECEPTACLES	1	0	0	800	0	0	0	0	0	1 A 2	0	0	0	0	1392	0	0	1	20	EF-2		
BAR RECEPTACLES	1	0	0	400	0	0	0	0	0	3 B 4	0	0	0	0	1392	0	0	1	20	EF-3		
RECEPTACLE	1	0	0	0	0	0	1800	0	0	5 A 6	0	0	0	0	1392	0	0	1	20	EF-4		
RECEPTACLE	1	0	0	0	0	0	1800	0	0	7 B 8	0	0	0	0	1392	0	0	1	20	EF-5		
RECEPTACLE	1	0	0	0	0	0	1800	0	0	9 A 10	0	0	0	0	516	0	0	1	20	DEF-1		
			0	0	0	0	0	0	0	11 B 12	0	0	0	0	0	1200	0	1	20	ROOFTOP RECEPTACLES		
			0	0	0	0	0	0	0	13 A 14	0	0	0	0	0	400	0	1	20	IT QUAD		
			0	0	0	0	0	0	0	15 B 16	0	0	0	0	0	0	0					
			0	0	0	0	0	0	0	17 A 18	0	0	0	0	0	0	0					
			0	0	0	0	0	0	0	19 B 20	0	0	0	0	0	0	0					
			0	0	0	0	0	0	0	21 A 22	0	0	0	0	0	0	0					
			0	0	0	0	0	0	0	23 B 24	0	0	0	0	0	0	0					
			0	0	0	0	0	0	0	25 A 26	0	0	0	0	0	0	0					
			0	0	0	0	0	0	0	27 B 28	0	0	0	0	0	0	0					
			0	0	0	0	0	0	0	29 A 30	0	0	0	0	0	0	0					
TOTALS			0	1200	0	0	5400	0	0		0	0	0	0	6084	1600	0			TOTALS		
LOAD SUMMARY			CON KVA	CON AMP	C WISF	DIV. FAC	DES KVA	DES AMP	D WISF	NOTES: 1. MINIMUM INTEGRATED EQUIPMENT RATING 229KAC (240V). 2. PROVIDE FULL SIZE NEUTRAL AND GROUND BUS					JOB NM: SPLIT RAIL SAGINAW/TX		1ø VOLTAGE: MCB/MLO: AMPS: # OF POLES: MOUNT:		SUMMARY			
1. LIGHTING			0.0	0.0	0.0	1.25	0.0	0.0	0.0								240V					
2. RECEPTACLES			2.8	11.7	2.8	1.00	2.8	11.7	2.8								MLO					
3. MOTORS			6.1	25.4	6.1	1.00	6.1	25.4	6.1								100					
4. ELECTRIC HEAT			0.0	0.0	0.0	1.00	0.0	0.0	0.0								30					
5. KITCHEN EQUIPMENT			5.4	22.5	5.4	1.00	5.4	22.5	5.4								SURFACE					
6. COMPUTER EQUIPMENT			0.0	0.0	0.0	1.00	0.0	0.0	0.0													
7. OTHER			0.0	0.0	0.0	1.00	0.0	0.0	0.0													
8. SPARE CAPACITY			0.0			1.00	0.0	0.0	0.0													
TOTAL:			14	60	14		14	60	14													
										NOTE: CONTRACTOR TO BALANCE PHASES WITHIN +/- 10%					JOB #: 26017		BY: TIME: 1:09:57 PM		DATE: 4/16/2024		AREA (SF): 100	

Panel R: 2 Pole 20 ... 10.0 EA
Panel T: 1 Pole 20 A... 5.0 EA
100/3P/1000 Discon... 1.0 EA

FEEDER SCHEDULE																
3 CONDUCTOR						COPPER CONDUCTORS WITH GROUND WIRE						4 CONDUCTOR				
CODE	WIRES	CONDUIT	SIZE	AMP	DEG.	LUGS	CODE	WIRES	CONDUIT	SIZE	AMP	DEG.	LUGS	CODE	WIRES	CONDUIT
45	(3) #12 & (1) #12 G.	3/4"	#12	20	60"	MECH.	67	(4) #12 & (1) #12 G.	3/4"					67	(4) #12 & (1) #12 G.	3/4"
46	(3) #10 & (1) #10 G.	3/4"	#10	30	60"	MECH.	68	(4) #10 & (1) #10 G.	3/4"					68	(4) #10 & (1) #10 G.	3/4"
47	(3) #8 & (1) #10 G.	3/4"	#8	40	60"	MECH.	69	(4) #8 & (1) #10 G.	1"					69	(4) #8 & (1) #10 G.	1"
48	(3) #6 & (1) #10 G.	1"	#6	55	60"	MECH.	70	(4) #6 & (1) #10 G.	1"					70	(4) #6 & (1) #10 G.	1"
49	(3) #4 & (1) #8 G.	1 1/4"	#4	70	60"	MECH.	71	(4) #4 & (1) #8 G.	1 1/4"					71	(4) #4 & (1) #8 G.	1 1/4"
50	(3) #3 & (1) #8 G.	1 1/4"	#3	85	60"	MECH.	72	(4) #3 & (1) #8 G.	1 1/4"					72	(4) #3 & (1) #8 G.	1 1/4"
51	(3) #2 & (1) #8 G.	1 1/4"	#2	95	60"	MECH.	73	(4) #2 & (1) #8 G.	1 1/4"					73	(4) #2 & (1) #8 G.	1 1/4"
52	(3) #1 & (1) #6 G.	1 1/4"	#1	110	60"	COMP.	74	(4) #1 & (1) #6 G.	2"					74	(4) #1 & (1) #6 G.	2"
53	(3) #2 & (1) #6 G.	1 1/4"	#2	115	75"	COMP.	75	(4) #2 & (1) #6 G.	1 1/4"					75	(4) #2 & (1) #6 G.	1 1/4"
54	(3) #1 & (1) #6 G.	1 1/4"	#1	130	75"	COMP.	76	(4) #1 & (1) #6 G.	2"					76	(4) #1 & (1) #6 G.	2"
55	(3) #1/0 & (1) #6 G.	1 1/4"	#1/0	150	75"	COMP.	77	(4) #1/0 & (1) #6 G.	2"					77	(4) #1/0 & (1) #6 G.	2"
56	(3) #2/0 & (1) #6 G.	2"	#2/0	175	75"	COMP.	78	(4) #2/0 & (1) #6 G.	2"					78	(4) #2/0 & (1) #6 G.	2"
57	(3) #3/0 & (1) #6 G.	2"	#3/0	200	75"	COMP.	79	(4) #3/0 & (1) #6 G.	2 1/2"					79	(4) #3/0 & (1) #6 G.	2 1/2"
58	(3) #4/0 & (1) #4 G.	2"	#4/0	230	75"	COMP.	80	(4) #4/0 & (1) #4 G.	2 1/2"					80	(4) #4/0 & (1) #4 G.	2 1/2"
59	(3) #250MCM & (1) #4 G.	2 1/2"	#250MCM	255	75"	COMP.	61	(4) #250MCM & (1) #4 G.	3"					61	(4) #250MCM & (1) #4 G.	3"
60	(3) #300MCM & (1) #4 G.	2 1/2"	#300MCM	285	75"	COMP.	62	(4) #300MCM & (1) #4 G.	3"					62	(4) #300MCM & (1) #4 G.	3"
61	(3) #350MCM & (1) #3 G.	3"	#350MCM	310	75"	COMP.	63	(4) #350MCM & (1) #3 G.	3"					63	(4) #350MCM & (1) #3 G.	3"
62	(3) #400MCM & (1) #3 G.	3"	#400MCM	335	75"	COMP.	84	(4) #400MCM & (1) #3 G.	3"					84	(4) #400MCM & (1) #3 G.	3"
63	(3) #500MCM & (1) #3 G.	3"	#500MCM	380	75"	COMP.	65	(4) #500MCM & (1) #3 G.	4"					65	(4) #500MCM & (1) #3 G.	4"
64	(3) #600MCM & (1) #2 G.	4"	#600MCM	420	75"	COMP.	66	(4) #600MCM & (1) #2 G.	4"					66	(4) #600MCM & (1) #2 G.	4"
65	(3) #700MCM & (1) #2 G.	4"	#700MCM	460	75"	COMP.	67	(4) #700MCM & (1) #2 G.	4"					67	(4) #700MCM & (1) #2 G.	4"
66	(3) #750MCM & (1) #2 G.	4"	#750MCM	475	75"	COMP.	68	(4) #750MCM & (1) #2 G.	4"					68	(4) #750MCM & (1) #2 G.	4"
EP	EXISTING FEEDER, WIRE AND CONDUIT TO REMAIN.															

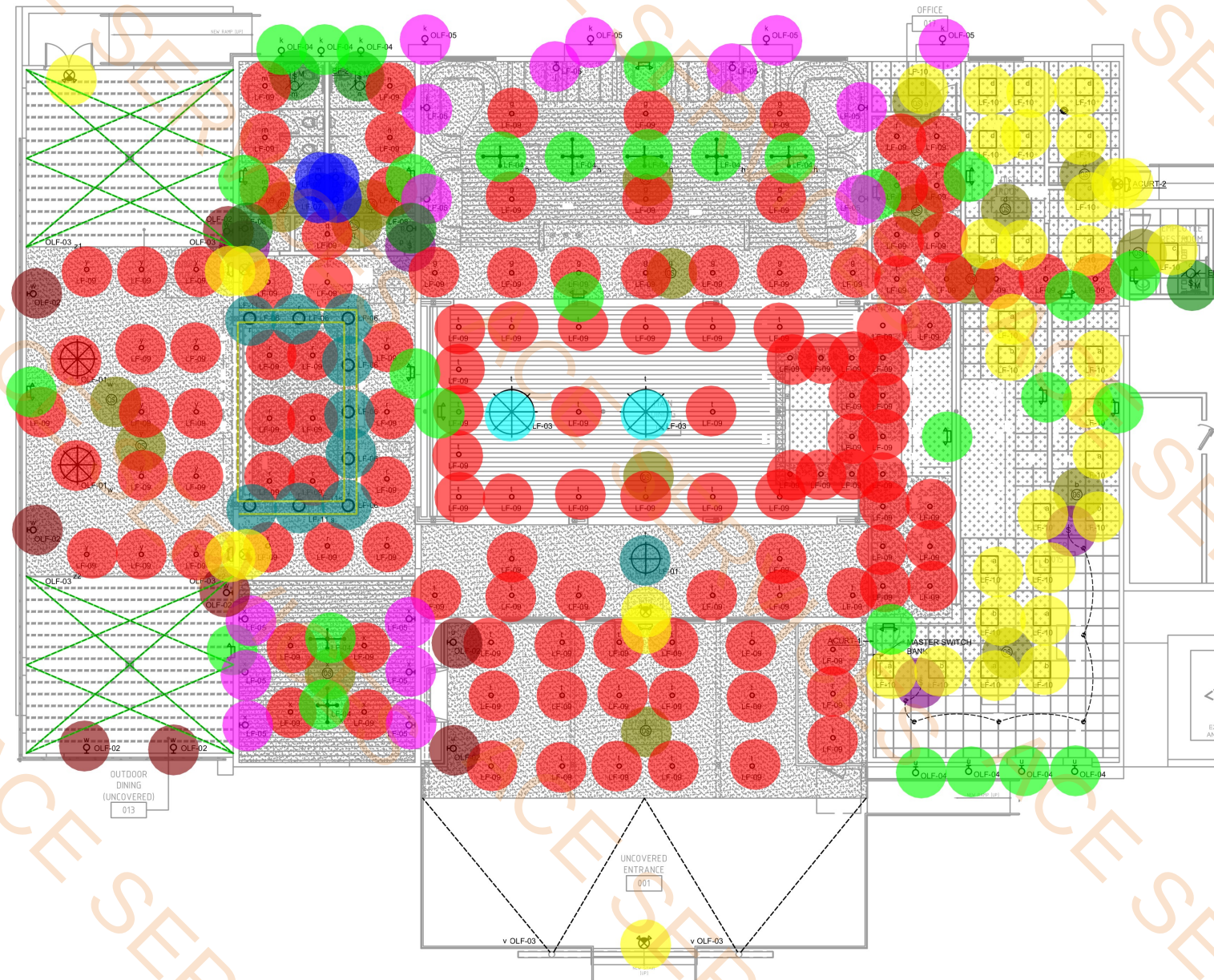
- Panel S: 1 Pole 20 ... 37.0 EA
- Panel S: 2 Pole 30 ... 1.0 EA
- Panel S: 2 Pole 40 ... 1.0 EA

KITCHEN EQUIPMENT SCHEDULE								
ITEM #	DESCRIPTION	QTY	CIRCUIT NO.	LOAD (VA)	VOLTAGE/PH.	WIRE	CONDUIT	TERMINATION
			T-57.9	1800	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-7,8,11,13,15,17	1800	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-19,21,23	1800	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-25,27,29	600	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-31	600	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-33,78	612	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-35,37	1380	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-39,41	1380	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-43	1404	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-45	1800	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-47,49	4181	208V/1Ø	(2)#10 & #10G.	3/4"	JBOX
			S-51	240	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-53	1128	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-55	852	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-57,59	360	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-61	1008	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-63	1008	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-65	1008	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-67	504	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-69	300	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-71,73	888	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-75,77	600	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-79,81	6032	240V/1Ø	(2)#8 & #10G.	1"	JBOX
			S-83	1200	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-2	1200	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-4 (ST)	300	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-12	576	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-8	300	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-10	936	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-1 (ST)	520	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-14	576	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-16	480	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-18	1920	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-20/22 (ST)	3183	240V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			R-2/4/6 (ST)	12285	240V/3Ø	(3)#6 & #10G.	1"	FUSED DISCONNECT
			S-30	1200	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-32	1200	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			R-10/12/14 (ST)	2522	240V/3Ø	(3)#12 & #12G.	3/4"	NEMA L20-20R
			R-14/16/18	17581	240V/3Ø	(3)#4 & #8G.	1 1/4"	FUSED DISCONNECT
			MDP-4	45034	240V/3Ø			FUSED DISCONNECT
			S-54	1200	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-56	1680	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-58	300	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-60	756	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-62	756	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-64	1044	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-66	1920	120V/1Ø	(2)#12 & #12G.	3/4"	JBOX
			S-68	420	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-70	840	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-72	840	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-74	840	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-76	840	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R
			S-78	840	120V/1Ø	(2)#12 & #12G.	3/4"	NEMA 5-20R

NOTE:
ELECTRICAL CONTRACTOR SHALL COORDINATE LAYOUT AND ELECTRICAL REQUIREMENTS WITH FOOD SERVICE PLANS. ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER.

PANEL [S] SCHEDULE																									
DESCRIPTION	P	AMP	LIGHT	RECEP	MOTOR	HEAT	KITCH	COMP	OTHER	PHASE	OTHER	COMP	KITCH	HEAT	MOTOR	RECEP	LIGHT	P	AMP	DESCRIPTION					
(ROTISSERIE	1	20	0	0	0	0	520	0	0	1 A 2	0	0	1200	0	0	0	0	1	20	HOOD CONTROLS					
(SHUNT TRIP	1	20	0	0	0	0	0	0	0	3 B 4	0	0	300	0	0	0	0	1	20	(GRIDDLE STAND FRIDGE					
SPARE	1	20	0	0	0	0	0	0	0	5 A 6	0	0	0	0	0	0	0	1	20	(SHUNT TRIP					
RECEPTACLE	1	20	0	0	0	0	1800	0	0	7 B 8	0	0	300	0	0	0	0	1	20	SANDWICH REFRIGERATOR					
RECEPTACLE	1	20	0	0	0	0	1800	0	0	9 A 10	0	0	936	0	0	0	0	1	20	WORKTOP REFRIGERATOR					
RECEPTACLE	1	20	0	0	0	0	1800	0	0	11 B 12	0	0	576	0	0	0	0	1	20	SANDWICH REFRIGERATOR					
RECEPTACLE	1	20	0	0	0	0	1800	0	0	13 A 14	0	0	576	0	0	0	0	1	20	SANDWICH REFRIGERATOR					
RECEPTACLE	1	20	0	0	0	0	1800	0	0	15 B 16	0	0	480	0	0	0	0	1	20	FOOD SLICER					
RECEPTACLE	1	20	0	0	0	0	1800	0	0	17 A 18	0	0	1920	0	0	0	0	1	20	PROOFING CABINET (					
RECEPTACLE	1	20	0	0	0	0	1800	0	0	19 B 20	0	0	1591	0	0	0	0	2	20	SMOKER OVEN					
RECEPTACLE	1	20	0	0	0	0	1800	0	0	21 A 22	0	0	1591	0	0	0	0	0	0	(					
RECEPTACLE	1	20	0	0	0	0	1800	0	0	23 B 24	0	0	0	0	0	0	0	0	0	(SHUNT TRIP					
POS UNIT	1	20	0	0	0	0	600	0	0	25 A 26	0	0	0	0	0	600	0	1	20	RECEPTACLES					
POS UNIT	1	20	0	0	0	0	600	0	0	27 B 28	0	0	0	0	0	600	0	1	20	RECEPTACLES					
POS UNIT	1	20	0	0	0	0	600	0	0	29 A 30	0	0	1200	0	0	0	0	1	20	HOOD CONTROLS					
POS UNIT	1	20	0	0	0	0	600	0	0	31 B 32	0	0	1200	0	0	0	0	1	20	HOOD CONTROLS					
AIR CURTAIN	1	20	0	0	612	0	0	0	0	33 A 34	0	0	0	0	600	400	0	1	20	RESTROOM RECEPTACLE					
ICE MAKER	1	20	0	0	0	0	1380	0	0	35 B 36	0	0	0	0	600	200	0	1	20	RESTROOM RECEPTACLE					
ICE MAKER	1	20	0	0	0	0	1380	0	0	37 A 38	0	0	0	0	0	0	1164	1	20	LIGHTING					
ICE MAKER	1	20	0	0	0	0	1380	0	0	39 B 40	0	0	0	0	0	400	0	1	20	RECEPTACLES					
ICE MAKER	1	20	0	0	0	0	1380	0	0	41 A 42	0	0	0	0	0	800	0	1	20	RECEPTACLES					
ROLL-IN FREEZER	1	20	0	0	0	0	1404	0	0	43 B 44	0	0	0	0	0	400	0	1	20	RECEPTACLES					
DOOR HEATING AND LIGHT	1	20	0	0	0	0	1800	0	0	45 A 46	0	0	0	0	0	0	1028	1	20	LIGHTING					
(WALK-IN CONDENSING UNIT	1	20	0	0	0	2090	0	0	0	47 B 48	0	0	0	0	0	0	1102	1	20	LIGHTING					
(	1	20	0	0	0	2090	0	0	0	49 A 50	0	0	0	0	0	0	1109	1	20	LIGHTING					
WALK-IN EVAPORATOR	1	20	0	0	0	240	0	0	0	51 B 52	0	0	0	0	0	0	1001	1	20	LIGHTING					
REACH-IN FREEZER	1	20	0	0	0	0	1128	0	0	53 A 54	0	0	1200	0	0	0	0	1	20	SODA DISPENSER					
ICE MACHINE	1	20	0	0	0	0	852	0	0	55 B 56	0	0	1680	0	0	0	0	1	20	COFFEE/TEA MAKER					
INDUCTION WARMER	1	20	0	0	0	0	360	0	0	57 A 58	0	0	300	0	0	0	0	1	20	UNDERCOUNTER FRIDGE					
INDUCTION WARMER	1	20	0	0	0	0	360	0	0	59 B 60	0	0	756	0	0	0	0	1	20	HEAT LAMPS					
HEAT LAMP	1	20	0	0	0	0	1008	0	0	61 A 62	0	0	756	0	0	0	0	1	20	BUFFET WARMER					
HEAT LAMP	1	20	0	0	0	0	1008	0	0	63 B 64	0	0	1044	0	0	0	0	1	20	DROP-IN COLD WELL					
HEAT LAMP	1	20	0	0	0	0	1008	0	0	65 A 66	0	0	1920	0	0	0	0	1	20	GLASSWASHER					
HEAT LAMP	1	20	0	0	0	0	504	0	0	67 B 68	0	0	420	0	0	0	0	1	20	DROP-IN COLD WELL					
UNDERCOUNTER FRIDGE	1	20	0	0	0	0	300	0	0	69 A 70	0	0	840	0	0	0	0	1	20	PASS-THRU COOLER					
PIZZA PREP TABLE	1	20	0	0	0	0	888	0	0	71 B 72	0	0	840	0	0	0	0	1	20	UNDER BAR COOLER					
PIZZA PREP TABLE	1	20	0	0	0	0	888	0	0	73 A 74	0	0	840	0	0	0	0	1	20	MOBILE FREEZER					
HOT WELL	1	20	0	0	0	0	600	0	0	75 B 76	0	0	840	0	0	0	0	1	20	DUAL TEMP COOLER					
HOT WELL	1	20	0	0	0	0	600	0	0	77 A 78	0	0	0	0	612	0	0	1	20	AIR CURTAIN					
(LOW TEMP HOLD OVEN	1	20	0	0	0	0	3016	0	0	79 B 80	0	0	0	0	0	0	600	1	20	EXTERIOR SIGNAGE					
(	1	20	0	0	0	0	3016	0	0	81 A 82	0	0	0	0	0	0	1517	1	20	LIGHTING					
HOOD CONTROLS	1	20	0	0	0	0	1200	0	0	83 B 84	0	0	0	0	0	0	1024	1	20	LIGHTING					
TOTALS			0	0	612	4420	44580	0	0		0	0	23306	0	1812	3400	8545			TOTALS					
LOAD SUMMARY			CON KVA	CON AMP	C W/SF	DIV. FAC	DES KVA	DES AMP	D W/SF	NOTES: 1. MINIMUM INTEGRATED EQUIPMENT RATING 22KVA (240V) 2. PROVIDE FULL SIZE NEUTRAL AND GROUND BUS.										JOB NM: SPLIT RAIL SAGINAW, TX		1ø VOLTAGE: MCM/MLO: AMPS: # OF POLES: MOUNT: SURFACE		BY: --- TIME: 1:09:57 PM DATE: 4/16/2026 AREA (SF): 100	
1. LIGHTING			8.5	35.6	8.5	1.25	10.7	44.5	10.7															240	
2. RECEPTACLES			3.4	14.2	3.4	1.00	3.4	14.2	3.4															MLO	
3. MOTORS			2.4	10.1	2.4	1.00	2.4	10.1	2.4															400	
4. ELECTRIC HEAT			4.4	18.4	4.4	1.00	4.4	18.4	4.4															84	
5. KITCHEN EQUIPMENT			67.9	282.9	67.9	0.65	44.1	183.9	44.1															SURFACE	
6. COMPUTER EQUIPMENT			0.0	0.0	0.0	1.00	0.0	0.0	0.0															---	
7. OTHER			0.0	0.0	0.0	1.00	0.0	0.0	0.0															1:09:57 PM	
8. SPARE CAPACITY			0.0	0.0	0.0	1.00	0.0	0.0	0.0															4/16/2026	
TOTAL:			87	361	87		65	271	65															100	

- Occupancy Se... 18.0 EA
- LF-09: 6" Reces125.0 EA
- LF-04: Masonbor14.0 EA
- LF-10: Led Ceilin27.0 EA
- LF-07: Decorative4.0 EA
- LF-05: Picture Liq16.0 EA
- LF-03: Round Ch2.0 EA
- Emergency Light 16.0 EA
- OLF-02: Outdoor '8.0 EA
- LF-08: Decorative2.0 EA
- LF-06: Flush Mou9.0 EA
- Emergency Exit... 6.0 EA
- Single Pole Swi... 4.0 EA
- Motor Rated S... 3.0 EA
- LF-01: Main St Dc1.0 EA
- OLF-01: Outdoor (2.0 EA
- OLF-03: String L327.2 FT
- LF-11: Led Stripl114.3 FT
- Wall Mounted E... 4.0 EA



LIGHTING CONTROLS SCHEDULE						
ZONE	LOCATION	TYPE	QTY	CTRLS	CIRCUIT	LOAD (VA)
a	KITCHEN	LF-10	8	DIMMER/OS	S-46	280
b	KITCHEN	LF-10	7	DIMMER/OS	S-46	196
c	BATHROOM	LF-10	1	DIMMER/OS	S-46	28
d	DISH ROOM	LF-10	10	DIMMER/OS	S-46	280
e	RESTROOM	LF-10	1	DIMMER/OS	S-46	28
f	DRINK STATION	LF-09	11	DIMMER/OS	S-46	99
g	SALAD BAR	LF-09	13	DIMMER/OS	S-46	117
h	DINING ROOM	LF-04	5	DIMMER	S-48	100
i	DINING ROOM	LF-05	6	SWITCH	S-48	480
k	DINING ROOM	OLF-04,OLF-05	3,4	SWITCH	S-48	522
m	W RESTROOM	LF-07,09 EF-1	2,3,1	DIMMER/OS	S-50	187
n	M RESTROOM	LF-07,09 EF-2	2,3,1	DIMMER/OS	S-50	187
o	CORRIDOR	LF-08	1	SWITCH	S-50	80
p	CORRIDOR	LF-08	1	SWITCH	S-50	80
q	CLEAN CLOSET	LF-09	1	DIMMER/OS	S-50	9
r	BAR	LF-06,09	9,14	DIMMER/OS	S-50	606
s	BAR	LF-11	105	SWITCH	S-52	263
t	DINING	LF-01,03,09	1,2,43	DIMMER/OS	S-52	1517
u	ENTRANCE	OLF-02,OLF-04	2,4	SWITCH	S-52	210
v	ENTRANCE	OLF-03	2	SWITCH	S-52	528
w	OD DINING	OLF-01,OLF-02	2,6	SWITCH	S-54	468
x	PRIV DINING	LF-04,05,09	2,6,4	DIMMER/OS	S-54	556
y	OD DINING	LF-09	12	DIMMER/OS	S-38	108
z1	OD DINING	OLF-03	2	SWITCH	S-38	528
z2	OD DINING	OLF-03	2	SWITCH	S-38	528
TOTALS						7417

NOTES:
1. LIGHTING AND CONTROLS SUPPLIERS TO COORDINATE LED DRIVERS WITH DIMMERS TO ENSURE COMPATIBILITY AND FUNCTIONALITY.
2. SWITCH AND DIMMER LOCATIONS ARE SUGGESTION ONLY COORDINATE EXACT LOCATION IN FIELD WITH OWNER/ARCHITECT.

GENERAL NOTES:

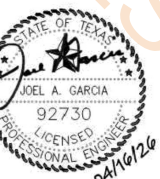
- CIRCUIT EXIT SIGNS AND EMERGENCY EGRESS FIXTURES TO NEAREST NORMAL LIGHTING CIRCUIT SERVING THIS AREA ON A NON-SWITCHED HOT LEG.
- HATCHED LIGHT FIXTURES INDICATE EMERGENCY CIRCUIT OR BATTERY BACK-UP. EMERGENCY LIGHT FIXTURES SHALL BE WIRED TO REMAIN ON AT ALL TIMES AND SERVE AS NIGHT LIGHTS WHEN SURROUNDING FIXTURES ARE SWITCHED OFF UNLESS NOTED OTHERWISE ON PLANS.
- REFER TO ARCHITECTURAL PLANS FOR LIGHT FIXTURE SCHEDULE AND MOUNTING HEIGHTS.



ARCHITECTURE & INTERIOR DESIGN
PLAN B GROUP INC
3710 COMMERCE ST, SUITE 130
DALLAS, TX 75226
WWW.PLANBGROUP.NET
214.522.0006

SPLIT RAIL
- TEXAS GRILL
400 S SAGINAW BLVD
SAGINAW, TX 76179

STAMP DISCIPLINE ARCH
STAMP EXPIRATION 09.27.26



REVISIONS:

SCHEMATIC DESIGN: 09.03.25

FLOOR PLAN -
LIGHTING



MEP CONSULTANTS | TEXAS REG # F-6273 | 26017.00
4819 STATE HWY 121, STE 12, THE COLONY, TX 75066
972.323.7300 | WWW.NOVA-ENGINEERING.NET

EL2.01

GREASE INTERCEPTOR SIZING

FIXTURE	QUANTITY	DRAINAGE FIXTURE UNITS	TOTAL GPM	RETENTION TIME (MINUTES)	GREASE INTERCEPTOR
MOP SINK	1	2			
FLOOR DRAIN	15	2			
FLOOR SINK	20	3			
TRENCH DRAIN	3	2			
		98	98 / 2.9 = 49	49 X .30 = 1470	1470 GALLON MINIMUM (49 GPM)

CALCULATIONS BASED ON 2021 IPC

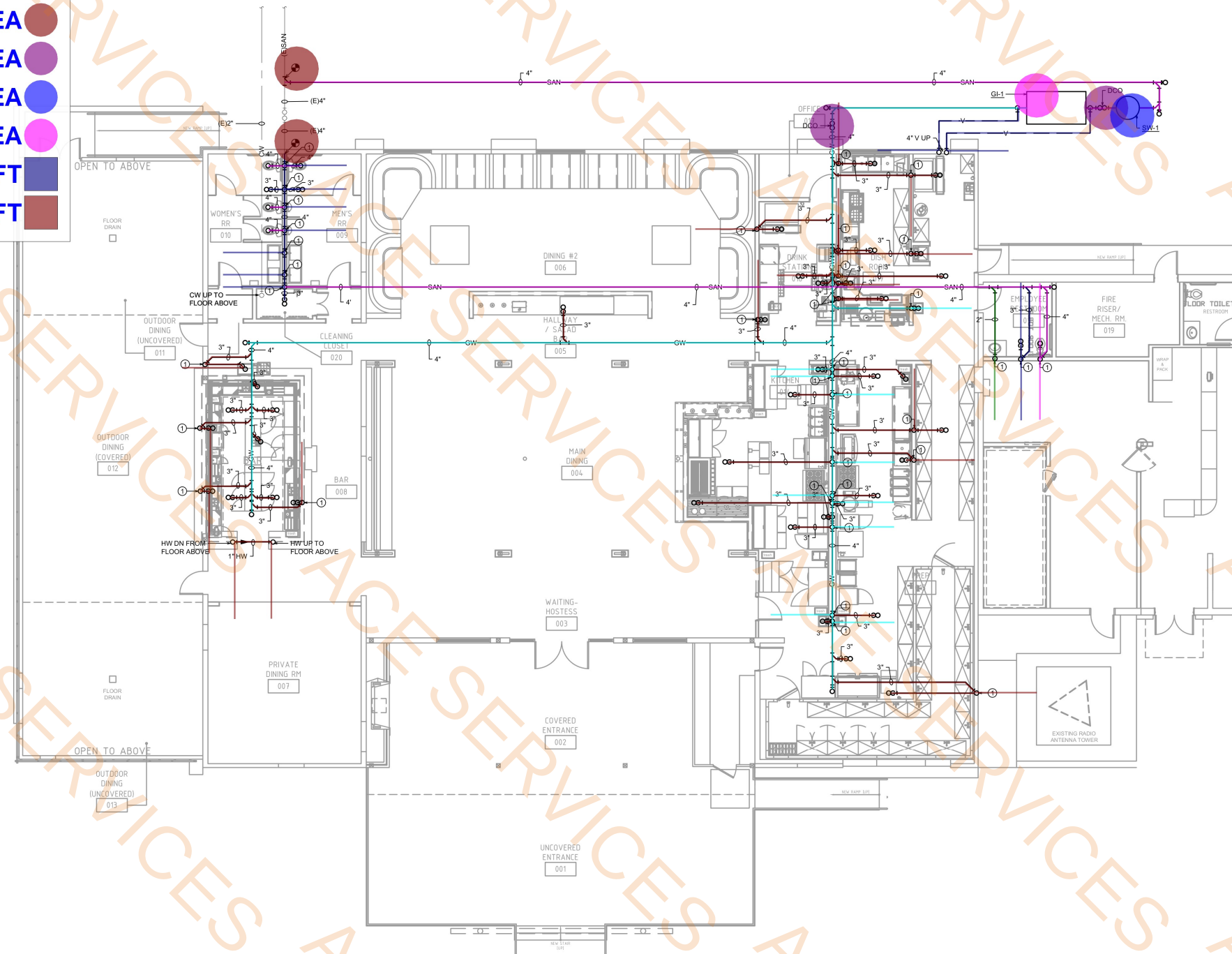
GENERAL NOTES:

- REFERENCE ARCHITECTURAL PLANS FOR DIMENSIONAL LOCATION OF NEW FLOOR SINKS.
- REFERENCE ARCHITECTURAL PLANS FOR ALL EQUIPMENT DETAILS.
- ALL NEW SANITARY AND GREASE WASTE SHALL BE A 1/2" PER FOOT SLOPE.
- ALL EXISTING PLUMBING LINES SHOWN ARE APPROXIMATE. CONTRACTOR SHALL VERIFY EXACT LOCATIONS AND SIZES OF ALL EXISTING PLUMBING PRIOR TO BID.

KEYED NOTES BY SYMBOL:

- 2" V UP

4" Sanitary Pipe	260.4 FT
4" Grease Waste Pipe	290.5 FT
3" Grease Waste Pipe	400.9 FT
3" Sanitary Pipe	107.4 FT
2" Sanitary Pipe	17.6 FT
Connect New To Existi...	2.0 EA
Double Cleanout	2.0 EA
SW-1: Basin	1.0 EA
GL-1	1.0 EA
4" Vent Pipe	56.1 FT
1" Hot Water Pipe	24.8 FT



NOT FOR REGULATORY APPROVAL, PERMITTING OR CONSTRUCTION

SPLIT RAIL
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SAGINAW, TX 76179

STAMP DISCIPLINE ARCH
STAMP EXPIRATION 09.27.26

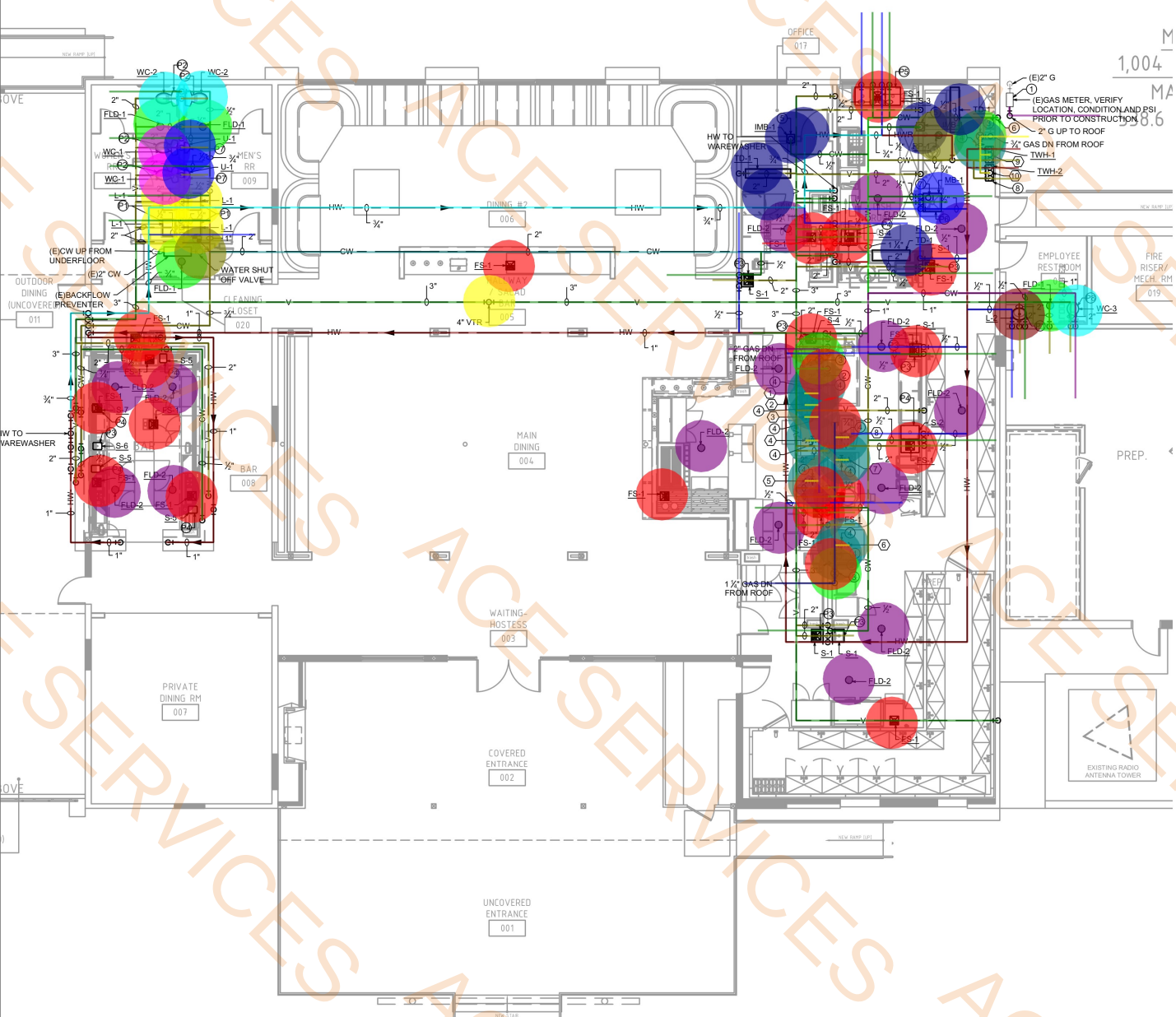


REVISIONS:

SCHEMATIC DESIGN: 09.03.25

UNDERFLOOR
PLAN -
PLUMBING

- FLD-1: Floor Drain Zurn 4.0 EA
- WC-1: Water Closet- M... 2.0 EA
- L-1: Lavatory 4.0 EA
- U-1: Urinal 2.0 EA
- WC-2: Water Closet 2.0 EA
- FS-1: Floor Sink Mifab... 18.0 EA
- FLD-2: Floor Drain Zurn 15.0 EA
- WC-3: Water Closet 1.0 EA
- L-2: Lavatory- Complet... 1.0 EA
- IBM-1: Guy Grey 2.0 EA
- MB-1: Mop Basin 1.0 EA
- 3/4" Cold Water Pipe 85.2 FT
- 1/2" Cold Water Pipe 280.9 FT
- 1" Cold Water Pipe 44.7 FT
- 2" Vent Pipe 297.5 FT
- 3" Vent Pipe 244.4 FT
- 4" Vent Through Roof 1.0 EA
- 2" Cold Water Pipe 72.5 FT
- 1 1/4" Cold Water Pipe 19.9 FT
- RP-1: Pump- MFR: BE... 1.0 EA
- Pounds To OuncesPres... 3.0 EA
- Gas Cock 11.0 EA
- 1" Hot Water Pipe 258.8 FT
- 3/4" Hot Water Pipe 123.1 FT
- 1/2" Hot Water Pipe 157.1 FT
- 3/4" Hot Water Return ... 10.5 FT
- Gas Valve 2.0 EA
- Water Shut Off Valve 1.0 EA
- 1 1/2" Cold Water Pipe 15.2 FT
- Cap 2.0 EA
- 3/4" Gas Pipe 24.2 FT
- 1 1/4" Gas Pipe 27.7 FT
- 2" Gas Pipe 36.8 FT
- TD-1 5.0 EA



- GENERAL NOTES:
1. REFERENCE ARCHITECTURAL AND KITCHEN PLANS FOR DIMENSIONAL LOCATION OF NEW FLOOR SINKS.
 2. REFERENCE ARCHITECTURAL AND KITCHEN PLANS FOR ALL EQUIPMENT DETAILS.
 3. ALL NEW SANITARY AND GREASE WASTE SHALL BE A 1/2" PER FOOT SLOPE.
 4. ALL EXISTING PLUMBING LINES SHOWN ARE APPROXIMATE. CONTRACTOR SHALL VERIFY EXACT LOCATIONS AND SIZES OF ALL EXISTING PLUMBING PRIOR TO BID.

- KEYED NOTES BY SYMBOL:
1. COORDINATE GAS DEMAND OF 2837 CFH AT 2 PSI WITH UTILITY COMPANY AND OWNER. EXISTING METER SHALL BE SIZED FOR THE TOTAL CFH DEMAND AS WELL AS A DELIVERY PRESSURE OF 2 PSI. PAINT ALL EXPOSED GAS PIPING APPROXIMATE LENGTH FROM LAST EQUIPMENT CONNECTION TO METER IS 150'-0". PIPING DOWNSTREAM OF THE METER HAS BEEN SIZED FOR 2 PSI. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO DETERMINE AVAILABLE PRESSURE FROM THE UTILITY COMPANY PRIOR TO PURCHASING AND INSTALLING GAS PIPING. ANY DISCREPANCIES IN AVAILABLE PRESSURE SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEERS. LOWER PRESSURES WILL RESULT IN HAVING TO INCREASE PIPE SIZES.
 2. GAS TO KITCHEN EQUIPMENT. PROVIDE MECHANICAL GAS VALVE EXPOSED TO VIEW IN DROP/MECHANICAL GAS VALVE INTERLOCKED TO HOOD FIRE SUPPRESSION SYSTEM TO INTERRUPT FLOW OF FUEL IN THE EVENT OF AN ALARM. RUN 2" G. HEADER BEHIND EQUIPMENT LOW AND PROVIDE FULL SIZE CONNECTIONS TO EACH PIECE OF EQUIPMENT (COORDINATE REQUIREMENTS WITH OWNER). PAINT ALL EXPOSED PIPING.
 3. POUNDS TO OUNCES PRESSURE REGULATOR
 4. GAS COCK
 5. ROUTE CW IN WALL TO SERVE IBM-1. COMPLETE INSTALLATION WITH BACKFLOW RPZ-1. CONFIRM WITH END USER IF WATER CONNECTION IS REQUIRED.
 6. CW TO BEVERAGE EQUIPMENT. COMPLETE INSTALLATION WITH BACKFLOW RPZ-1
 7. HVAC CD DN FROM ROOF. ROUTE TO MOP SINK AND TERMINATE WITH AN INDIRECT CONNECTION
 8. ROUTE WATER HEATER T&P RELIEF VALVE TO MOP SINK AND TERMINATE WITH AN OPEN CONNECTION.

GAS EQUIPMENT:				
NOTE	EQUIPMENT	SIZE	CFH	
①	FRYER	3/4"	90	
②	FRYER	3/4"	90	
③	FRYER	3/4"	90	
④	GRIDDLE	3/4"	108	
⑤	RANGE	3/4"	275	
⑥	OVEN	3/4"	120	
⑦	RANGE	3/4"	215	
⑧	ROTISSERIE	3/4"	52	
⑨	TWH-1	3/4"	199	
⑩	TWH-2	3/4"	199	
REF. M5.01	RTU-1	3/4"	150	
REF. M5.01	RTU-2	3/4"	150	
REF. M5.01	RTU-3	3/4"	200	
REF. M5.01	RTU-4	3/4"	200	
REF. M5.01	RTU-5	3/4"	200	
REF. M5.01	MAU-1	3/4"	297	
REF. M5.01	MAU-1	3/4"	202	
	TOTAL		2837	

INSTANTANEOUS GAS WATER HEATER SCHEDULE								
MARK	LOCATION	GAS INPUT (MBH)	VOLT/PH	TEMP. RISE IN °F		MANUFACTURER	MODEL NO.	REMARKS
				5.6 GPM	8.7 GPM			
TWH-1,2	ABOVE MOP SINK	199	120V/1#	68.0	44.0	AO SMITH	ACT-199H-N	1, 2

NOTE: SEE MECHANICAL PLANS FOR COMBUSTION AIR DUCTWORK TO WATER HEATER ROOM.
1. SET DEFAULT TEMPERATURE AT 120°F.
2. ASME CONSTRUCTION W/ 5 GAL. ASME EXP. TANK AND ASME T&P RELIEF VALVE AND POWER BURNER 4" DIA. FLUE.

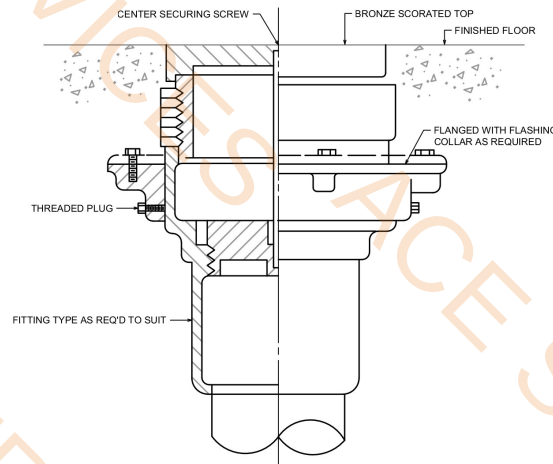
PUMP SCHEDULE								
MARK	PUMP		MOTOR			MANUFACTURER	MODEL NO.	REMARK
	GPM	HEAD (FT)	RPM	HP	VOLT/PH			
BP-1	27	10	3250	1/2	120V/1#	BELL & GOSSETT	PL-55	1, 2
1. PROVIDE TIMECLOCK/AQUASTAT 2. ALL BRONZE, FLANGED								

PLUMBING FIXTURE SCHEDULE						
FIXTURE	SPECIFICATION	CW	HW	SAN/GW	VENT	ELEC.
ET-1	WATTS MODEL DETA 12, 5.0 GAL. CARBON STEEL THERMAL EXPANSION TANK. WITH STAINLESS STEEL CONNECTION AND FIXED BUTYL BLADDER.	1"	-	-	-	-
FLO-1	ZURN MODEL FD-2300-NH3 FLOOR DRAIN COMPLETE WITH PROSET MODEL TG-33-2 TRAP GUARD, NICKEL FRAME AND GRATE.	-	-	3"	2"	-
FLO-2	ZURN MODEL FD-2300-NH3 FLOOR DRAIN COMPLETE WITH NICKEL FRAME AND GRATE.	-	-	3"	2"	-
FS-1	MIFAB MODEL P4120 12" SQUARE FLOOR SINK, 8 INCH SUMP DEPTH, WITH 1/2 GRATE AND 4 INCH PIPE CONNECTION, AND ANTI-SPLASH DOME BOTTOM STRAINER.	-	-	3"	2"	-
GI-1	PARK ENVIRONMENTAL EQUIPMENT MODEL GT-1500 GREASE INTERCEPTOR WITH 750 GALLON CAPACITY, PRECAST CONCRETE MADE OF TYPE I PORTLAND CEMENT.	-	-	4"	4"	-
IMB-1	GUY GREY MODEL BM875 20 GAUGE GALVANIZED STEEL ICE MAKER BOX WITH BOTTOM INLET WATER SUPPLY.	1/2"	-	-	-	-
L-1	PROVIDE LAVATORY COMPLETE WITH 1" TRAP, SUPPLIES. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
L-2	PROVIDE LAVATORY COMPLETE WITH 1" TRAP, SUPPLIES. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
MB-1	FIAT MODEL MSB-2424 MOLDED STONE MOP BASIN COMPLETE WITH SERVICE FAUCET MODEL 830-AA, FACTORY INSTALLED STAINLESS STEEL DRAIN BODY WITH QDC-3 GASKET FOR 4" PIPE. HOSE AND BRACKET, VINYL BUMPER GUARD, MOP HANGER, SILICONE SEALANT, AND WALL GUARD.	1/2"	1/2"	4"	2"	-
RPZ-1	WATTS MODEL SS009 1/2" STAINLESS STEEL REDUCED PRESSURE ZONE VALVE BACKFLOW PREVENTER COMPLETE.	1/2"	-	-	-	-
S-1	PROVIDE HAND SINK. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
S-2	PROVIDE TWO COMPARTMENT. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
S-3	PROVIDE THREE COMPARTMENT SINK. REFER TO ARCHITECTURAL PLANS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
S-4	PROVIDE HAND SINK. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
S-5	PROVIDE BAR SINK. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
S-6	PROVIDE BAR HAND SINK. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
S-7	PROVIDE BAR SINK. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	1/2"	2"	2"	-
SW-1	PARK ENVIRONMENTAL EQUIPMENT MODEL SWB-154 SAMPLE WELL BASIN, PRECAST CONCRETE WELL BASIN AND CAST IRON FRAME AND COVER.	-	-	4"	-	-
TD-1	JOHN BOOS MODEL FTFG-1224-X FLOOR TROUGH, 24" W X 12" D. SUBWAY STYLE FIBERGLASS GRATING, 4" DEEP ALL-WELDED DRAIN PAN WITH BUILT-IN PITCH. ACCOMMODATES UP TO 4" DIAMETER PIPE, INCLUDED STAINLESS STEEL REMOVABLE PERFORATED STRAINER.	-	-	3"	2"	-
TMV-1	WATTS MODEL LFUSG-B-M2 THERMOSTATIC MIXING VALVE BRASS BODY. TEMPERATURE SHALL BE SET TO 110°F. ALL HAND SINKS AND LAVATORIES SHALL BE PROVIDED WITH A TMV-1.	1/2"	1/2"	-	-	-
WC-1	PROVIDE WATER CLOSET. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1"	-	4"	2"	-
WC-2	SAME AS WC-1 EXCEPT MOUNTING TO COMPLY WITH ADA GUIDELINES AND ANSI A117.1 REQUIREMENTS AND FLUSH HANDLE ON WIDE SIDE OF STALL.	1"	-	4"	2"	-
WC-3	PROVIDE WATER CLOSET. REFER TO ARCHITECTURAL DRAWINGS FOR LOCATION AND DETAILS.	1/2"	-	4"	2"	-

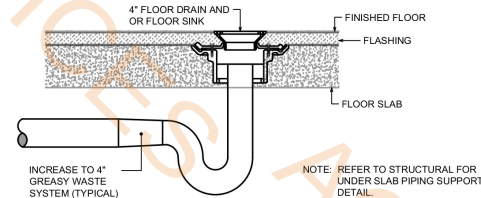
ALL FIXTURES REQUIRING 1" TRAPS, TUBING WASTE TO WALL, AND TAILPIECES SHALL BE 17 GAUGE CHROME PLATED, MCGUIRE OR EQUAL, MOUNTING TO COMPLY WITH ADA & TAS. LOCATE FLUSH VALVE ON WIDE SIDE OF STALL.
NOTE: ABOVE SIZES ARE MINIMUM UNLESS OTHERWISE NOTED ON DWG.

GENERAL NOTES:
1. PITCH ALL DRAINAGE PIPING AT 1/4" FOOT MINIMUM UNLESS OTHERWISE NOTED.
2. ALL UNDERGROUND DRAINAGE PIPING SHALL BE MINIMUM OF 2" IN SIZE & 1/2" PER FT. SLOPE.
3. PROVIDE TRAP GUARDS FOR ALL FLOOR DRAINS WITHOUT INDIRECT WASTE PIPING.

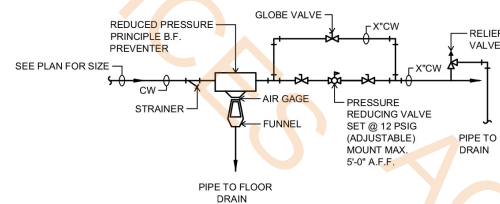
ET-1: Carbon Steel Ther1.0 EA



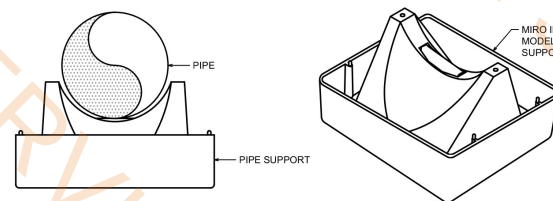
07 FLOOR CLEANOUT DETAIL
SCALE: NOT TO SCALE



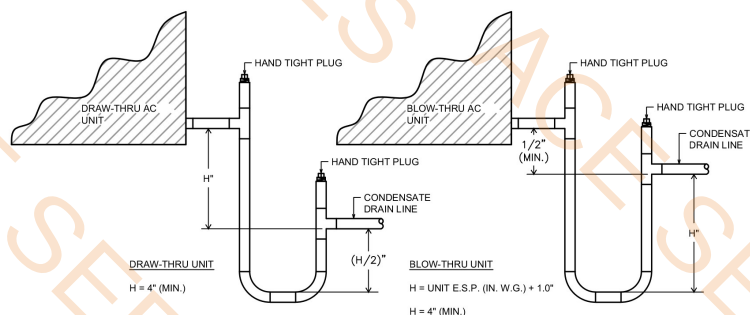
06 FLOOR DRAIN/FLOOR SINK DETAIL
SCALE: NOT TO SCALE



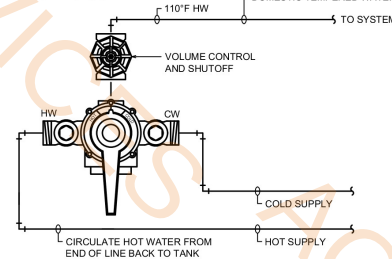
11 BACKFLOW PREVENTER DETAIL
SCALE: NOT TO SCALE



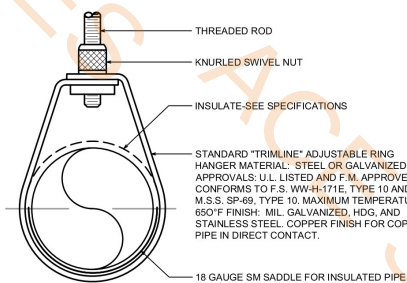
10 RTU GAS/CONDENSATE DRAIN PIPE SUPPORT
SCALE: NOT TO SCALE



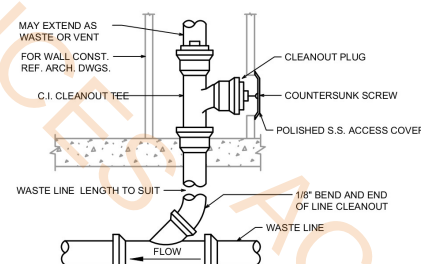
09 CONDENSATE DRAIN TRAP DETAIL
SCALE: NOT TO SCALE



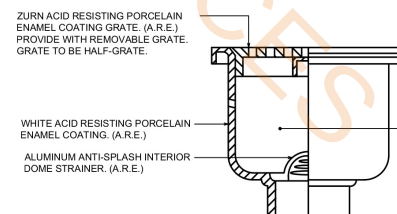
08 THERMOSTATIC MIXING VALVE PIPING DIAGRAM
SCALE: NOT TO SCALE



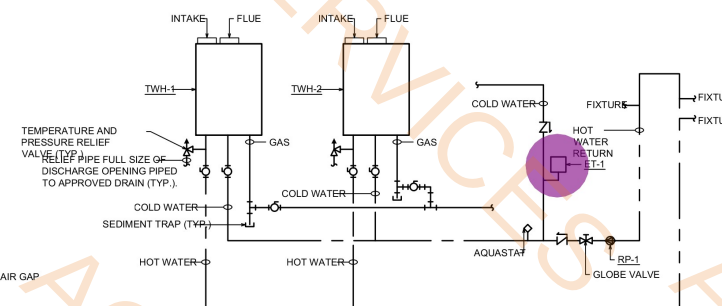
04 TYPICAL PIPE HANGER DETAIL
SCALE: NOT TO SCALE



03 WALL CLEANOUT DETAIL
SCALE: NOT TO SCALE



02 FLOOR SINK DETAIL
SCALE: NOT TO SCALE



01 TANKLESS GAS WATER HEATER DETAIL
SCALE: NOT TO SCALE