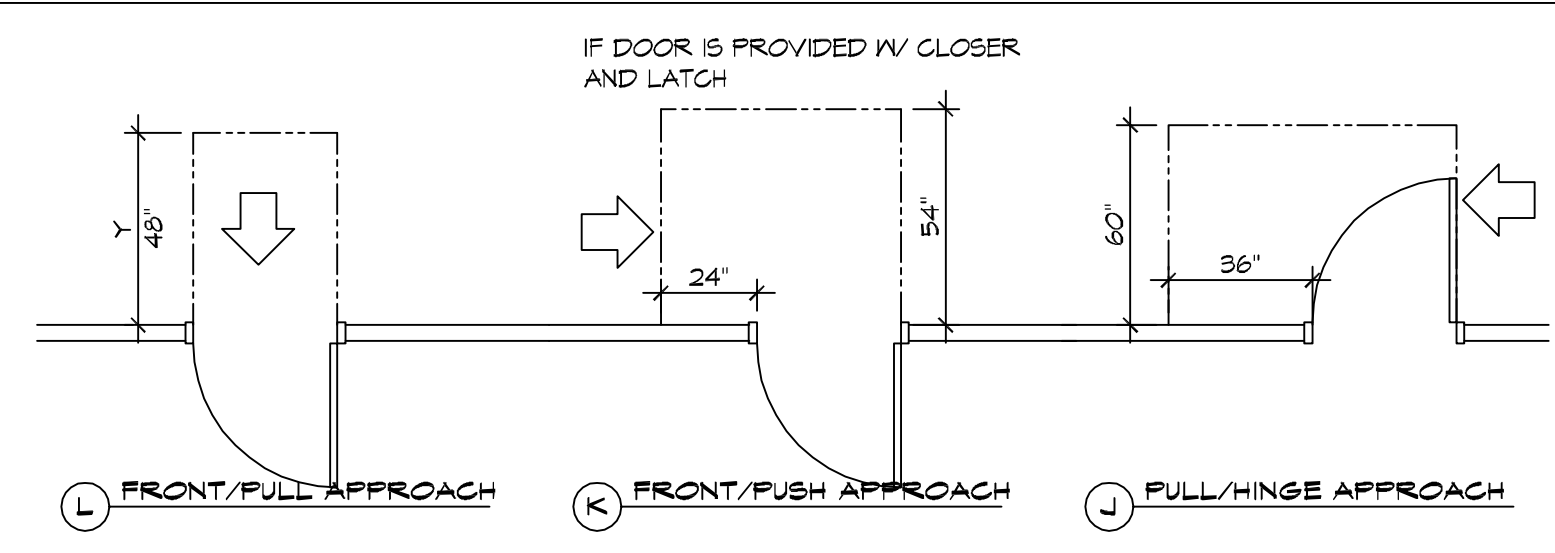
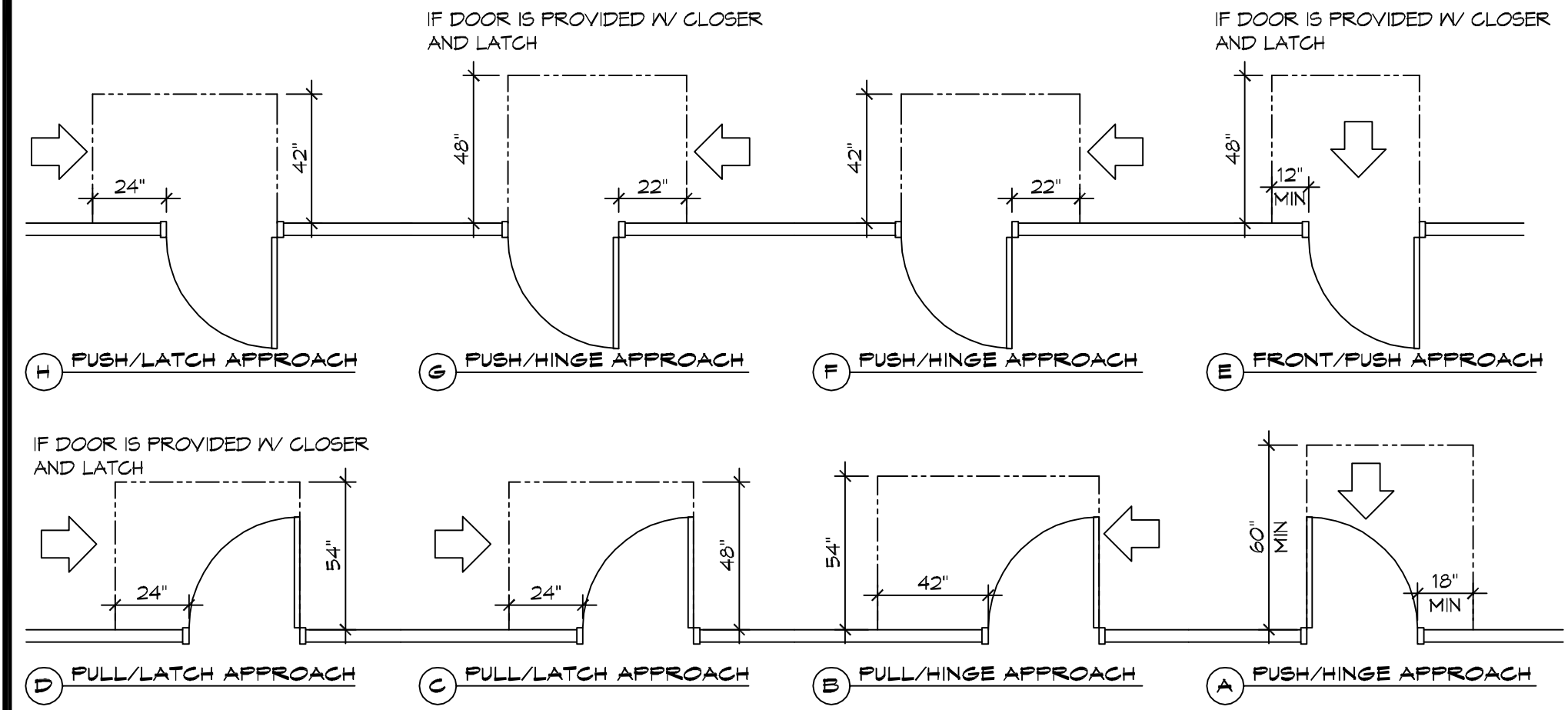


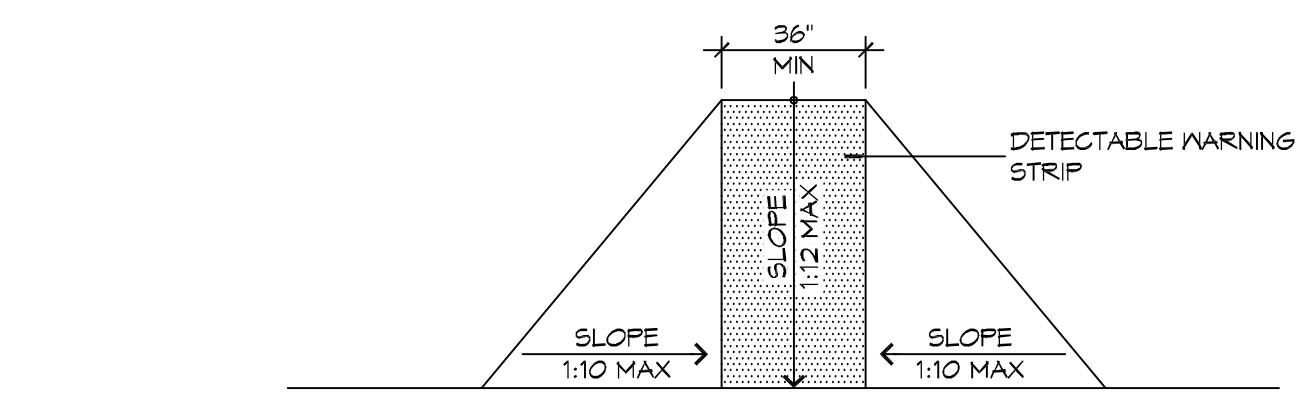
**5 ACCESSIBLE SIGN**  
SCALE: NTS



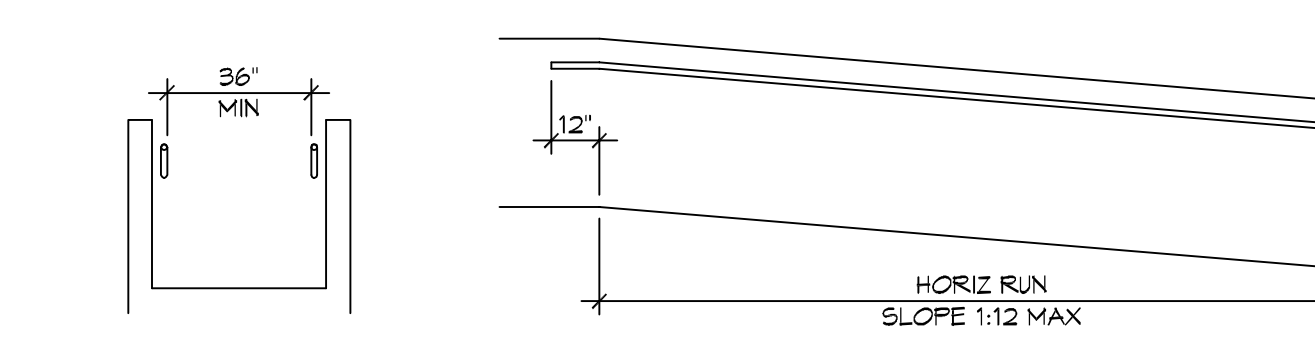
**3 ADA DOOR CLEARANCES**  
SCALE: 1/4" = 1'-0"



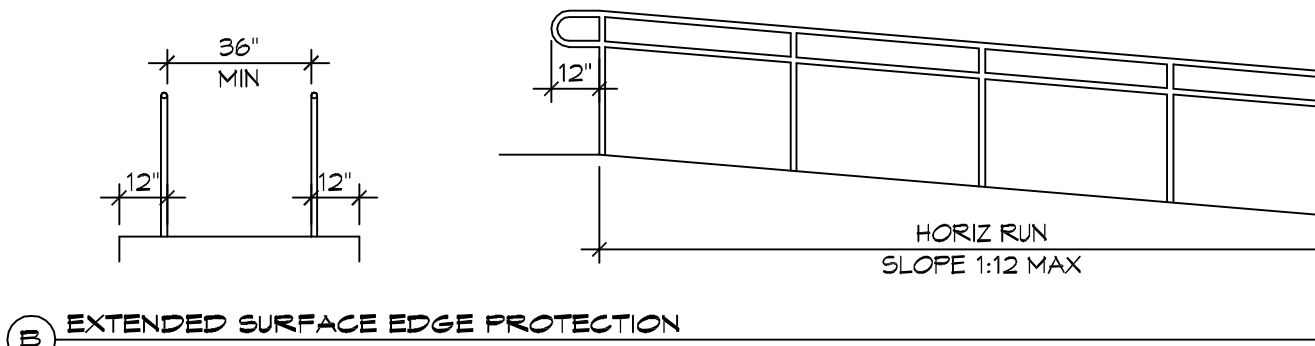
**3 ADA DOOR CLEARANCES**  
SCALE: 1/4" = 1'-0"



**F FLARED RAMPS**

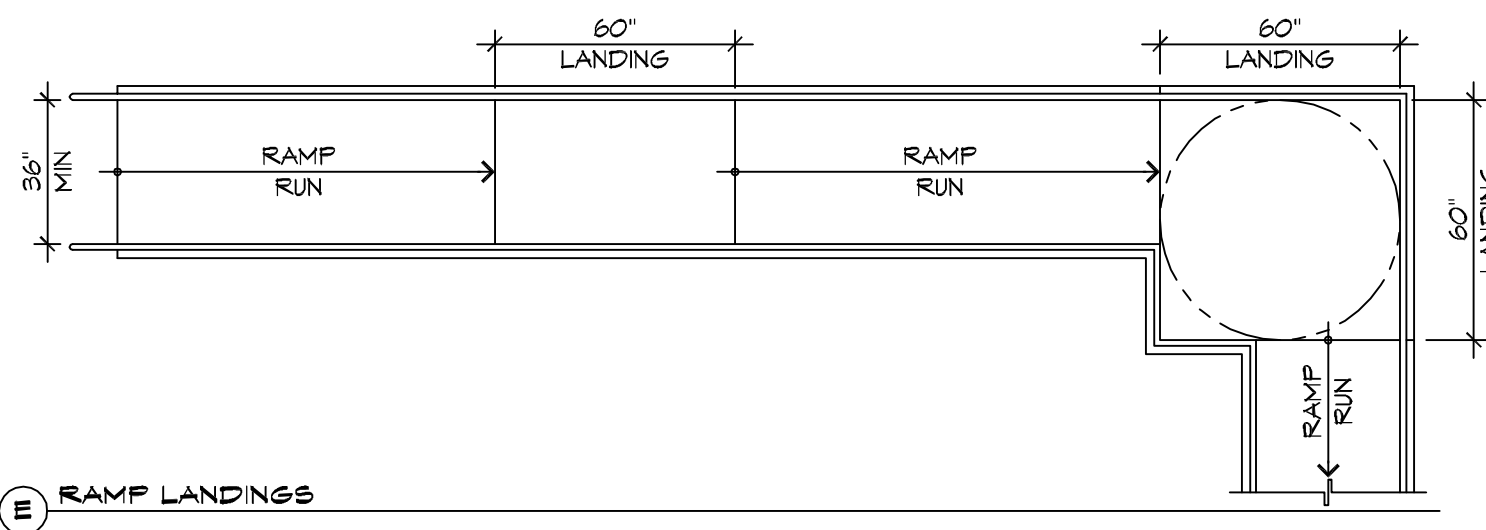


**D WALL EDGE PROTECTION**

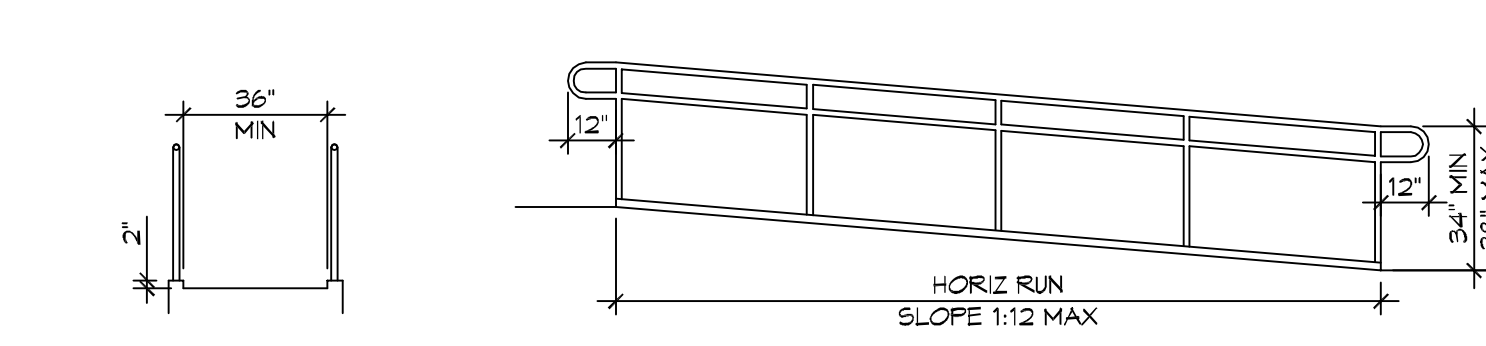


**B EXTENDED SURFACE EDGE PROTECTION**

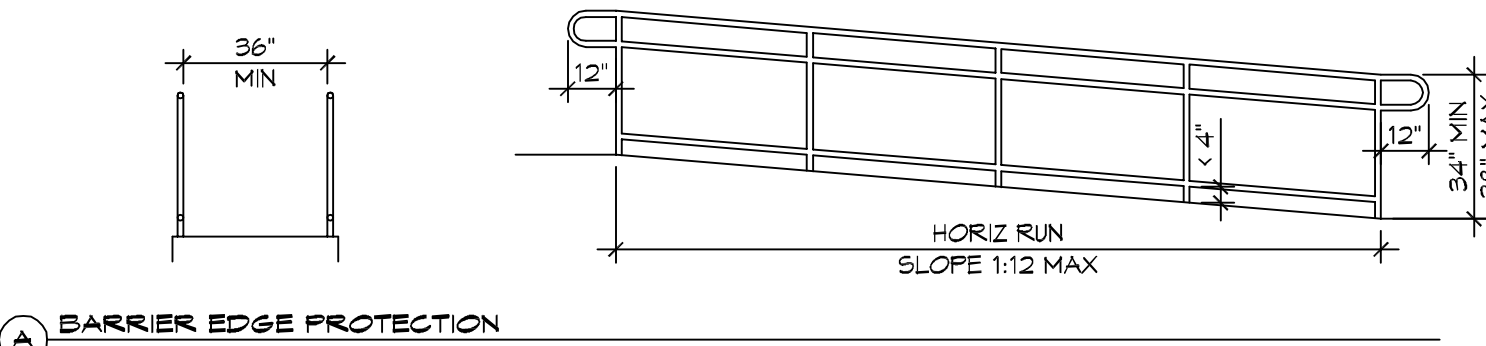
**4 ACCESSIBLE RAMPS**  
SCALE: 1/4" = 1'-0"



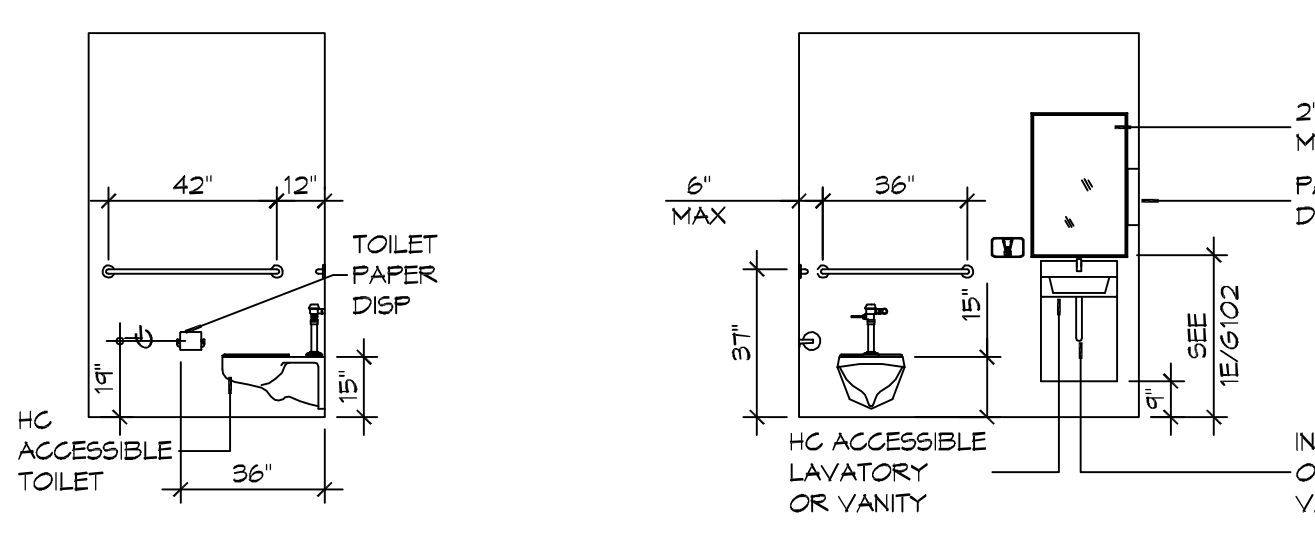
**E RAMP LANDINGS**



**C CURB EDGE PROTECTION**

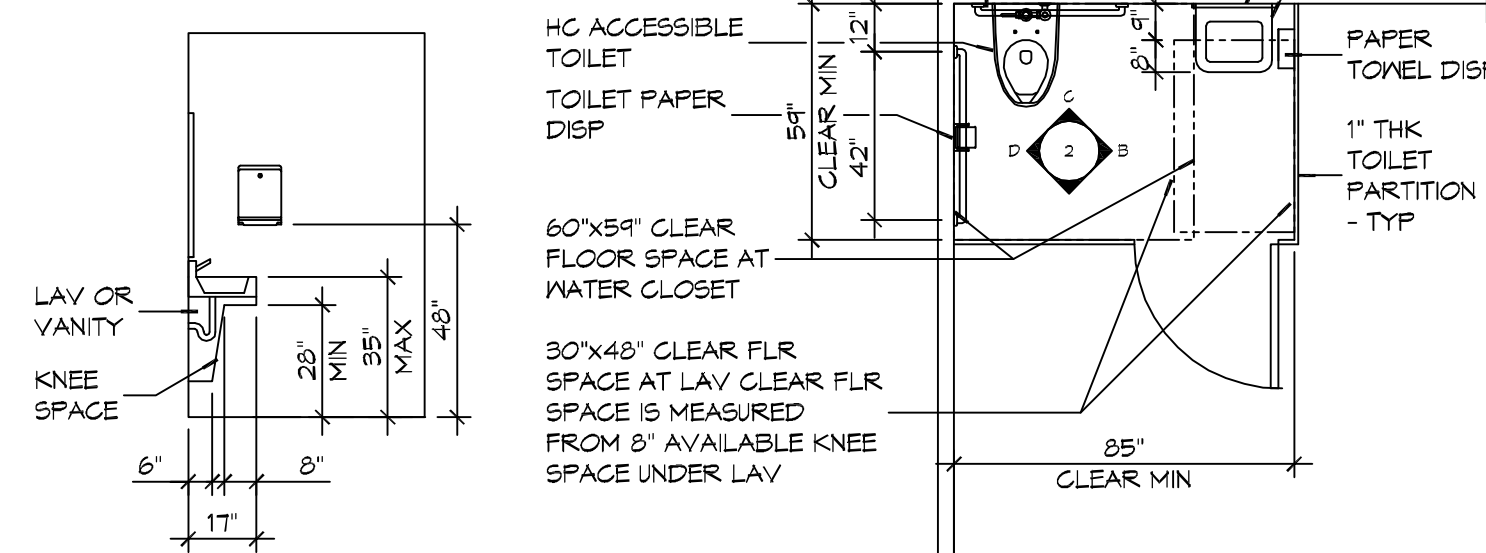


**A BARRIER EDGE PROTECTION**



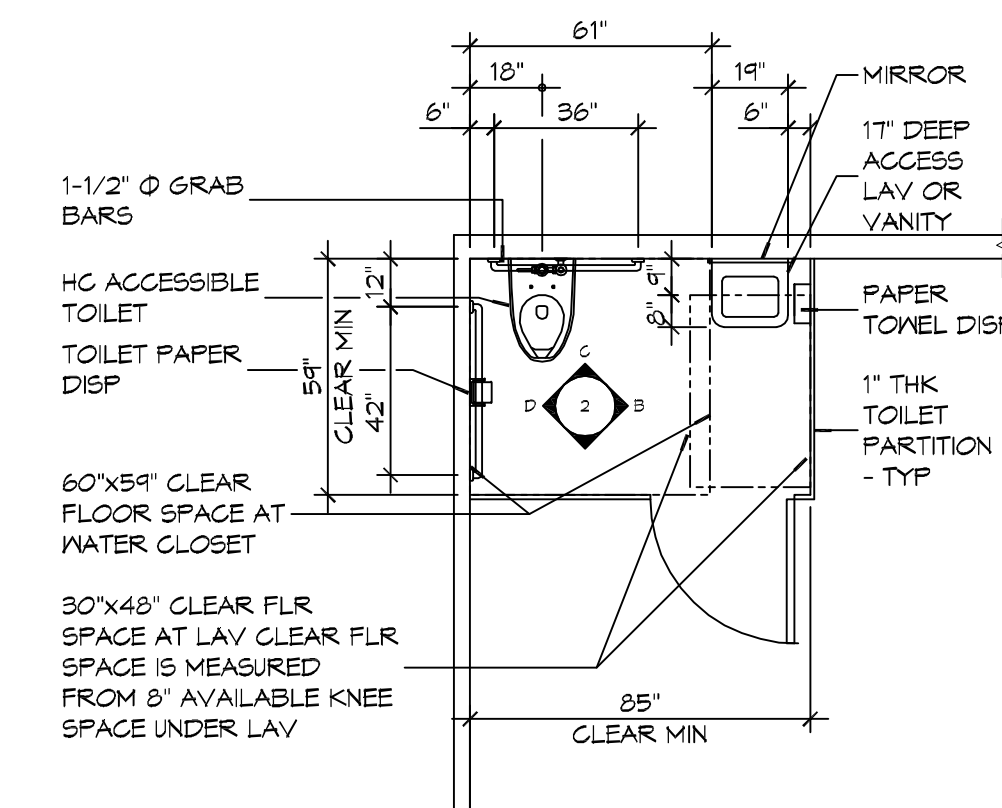
**D INTERIOR ELEVATION**

**2 RESTROOM CLEARANCES**  
SCALE: 1/4" = 1'-0"



**B INTERIOR ELEVATION**

**2 RESTROOM CLEARANCES**  
SCALE: 1/4" = 1'-0"



**A FLOOR PLAN**

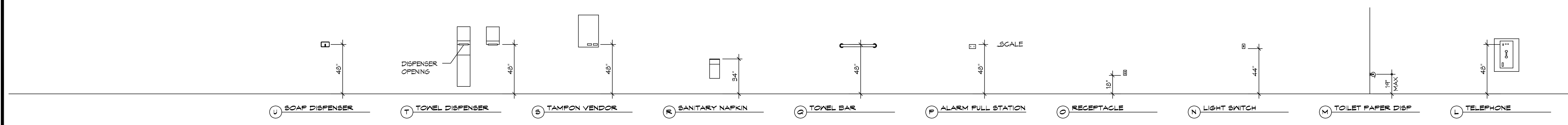
**ACCESSIBILITY NOTES**

**DOOR CLEARANCE NOTES**  
ALCOVES SHALL COMPLY WITH THE CLEARANCES FOR FRONT APPROACHES. 3/8/102 - 3K/6/102.  
DOOR HARDWARE SHALL BE LEVER TYPE.  
MAX DOOR OPENING FORCE:  
INTERIOR HINGED DOORS: 5 LBF  
EXTERIOR HINGED DOORS: 8.5 LBF  
SLIDING OR FOLDING DOORS: 5 LBF  
FIRE DOORS SHALL HAVE THE MINIMUM OPENING FORCE ALLOWABLE BY THE APPROPRIATE ADMINISTRATIVE AUTHORITY.  
HARDWARE REQUIRED FOR ACCESSIBLE DOOR PASSAGE SHALL BE MOUNTED NO HIGHER THAN 48" AND NOT LESS THAN 34" ABOVE FINISHED FLOOR.  
THE FLOOR OR GROUND AREA WITHIN THE REQUIRED CLEARANCES SHALL BE LEVEL AND CLEAR.  
THRESHOLDS AT DOORWAYS SHALL NOT EXCEED 3/4" IN HEIGHT FOR EXTERIOR SLIDING DOORS OR 1/2" FOR OTHER TYPES OF DOORS. RAISED THRESHOLDS AND FLOOR LEVEL CHANGES AT ACCESSIBLE DOORWAYS SHALL BE BEVELED WITH A SLOPE NO GREATER THAN 1:2.  
DOORWAYS SHALL HAVE A MINIMUM CLEAR OPENING OF 32" WITH THE DOOR OPEN 90°, MEASURED BETWEEN THE FACE OF THE DOOR AND THE OPPOSITE STOP. OPENINGS MORE THAN 24" IN DEPTH SHALL MAINTAIN 32" MIN CLEARANCE.

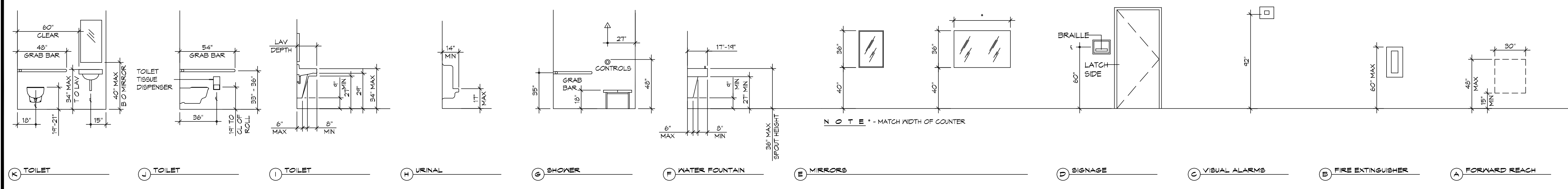
**RAMP NOTES**  
THE CLEAR SPACE BETWEEN THE HANDRAIL AND THE WALL SHALL BE MIN 1-1/2" CLEAR.  
GRIPPING SURFACES SHALL BE CONTINUOUS AND UNOBSTRUCTED.  
ENDS OF HANDRAILS SHALL BE EITHER ROUNDED OR RETURNED SMOOTHLY TO FLOOR, WALL, OR POST.  
HANDRAILS SHALL NOT ROTATE WITHIN THEIR FITTINGS.  
THE CROSS SLOPE OF RAMP SURFACES SHALL BE NO GREATER THAN 1:50.  
OUTDOOR RAMPS AND THEIR APPROACHES SHALL BE DESIGNED SO THAT WATER WILL NOT ACCUMULATE ON WALKING SURFACES.  
RAMPS AND LANDINGS WITH DROP-OFFS SHALL HAVE CURBS, WALLS, RAILINGS, OR PROJECTING SURFACES THAT PREVENT PEOPLE FROM SLIPPING OFF THE RAMP. CURBS SHALL BE A MINIMUM OF 2" HIGH.  
HANDRAILS SHALL BE PROVIDED ALONG BOTH SIDES OF RAMP SEGMENTS. THE INSIDE HANDRAIL ON SWITCHBACK OR DOGLEG RAMPS SHALL ALWAYS BE CONTINUOUS.  
RAMP LANDINGS SHALL BE AT LEAST AS WIDE AS THE RAMP RUN LEADING TO IT.

**GENERAL SITE ACCESSIBILITY NOTES**

1. ACCESSIBILITY SIGNAGE SHALL COMPLY WITH ADAAG 2010 GUIDELINES SECTION 103.1.
2. SEE SHEET 0003 FOR ACCESSIBLE RAMP AND HANDRAIL DESIGNS WHERE THEY OCCUR.
3. ALL ACCESSIBLE PARKING SPACES AND AISLES THAT SERVE THEM SHALL COMPLY WITH ADAAG 2010 GUIDELINES SECTIONS 502.4 AND 502.5.
4. OPENINGS IN GROUND SURFACES SHALL COMPLY WITH ADAAG 2010 GUIDELINES SECTION 302.3.
5. VERTICAL CHANGES IN ELEVATION ALONG ALL ACCESSIBLE ROUTES SHALL COMPLY WITH ADAAG 2010 GUIDELINES SECTIONS 303.2, 303.3, AND 303.4.
6. PARKING SPACES DESIGNATED AS ACCESSIBLE SHALL INCLUDE THE INTERNATIONAL SYMBOL OF ACCESSIBILITY COMPLYING WITH ADAAG 2010 GUIDELINES SECTIONS 103.7.2.1 AND 502.6.
7. ALL ACCESSIBLE PARKING SPACES AND ROUTES SERVING THEM SHALL BE IN COMPLIANCE WITH ADAAG 2010 GUIDELINES SECTION 302.1.



**1 MOUNTING HEIGHTS**  
SCALE: 1/4" = 1'-0"



**1 MOUNTING HEIGHTS**  
SCALE: 1/4" = 1'-0"

**DAMMON ENGINEERING, INC.**  
LOUISIANA & MISSISSIPPI  
www.dammonengineering.com  
554 Old Spanish Trail  
Slidell, LA 70458  
PH: 985.449.5832

DATE	DESCRIPTION

**JARED M. SIMONEUX**  
REG. NO. 1791  
STATE OF LOUISIANA  
REGISTERED ARCHITECT

**NEW DINING ADDITION**  
**SOUTHSIDE CAFE**  
3154 PONTCHARTRAN DR  
SLIDELL, LA 70458  
JOB No: 2584 | DATE: 01-05-2019  
DRAWN BY: JMS | CHECKED BY: JMS

SHEET TITLE:  
**ACCESSIBILITY INFORMATION**

DRAWING NUMBER:  
**G102**

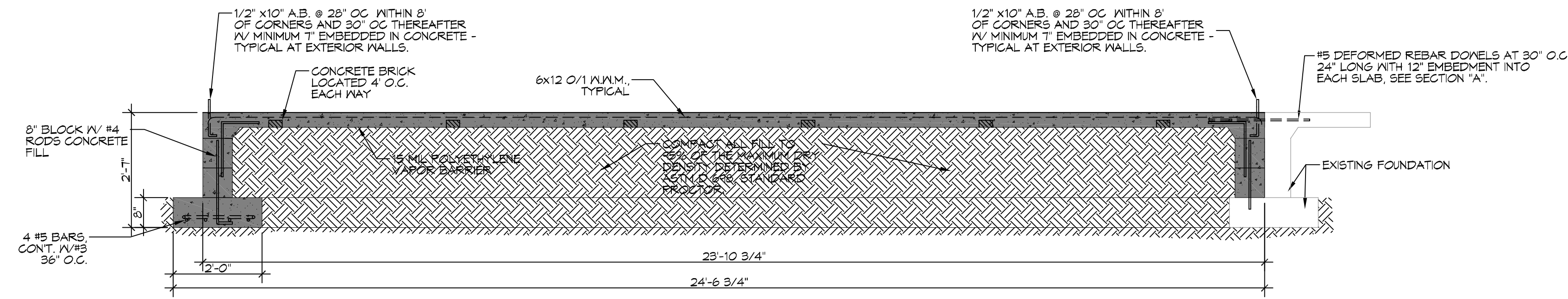
SHEET No: 2 of 15



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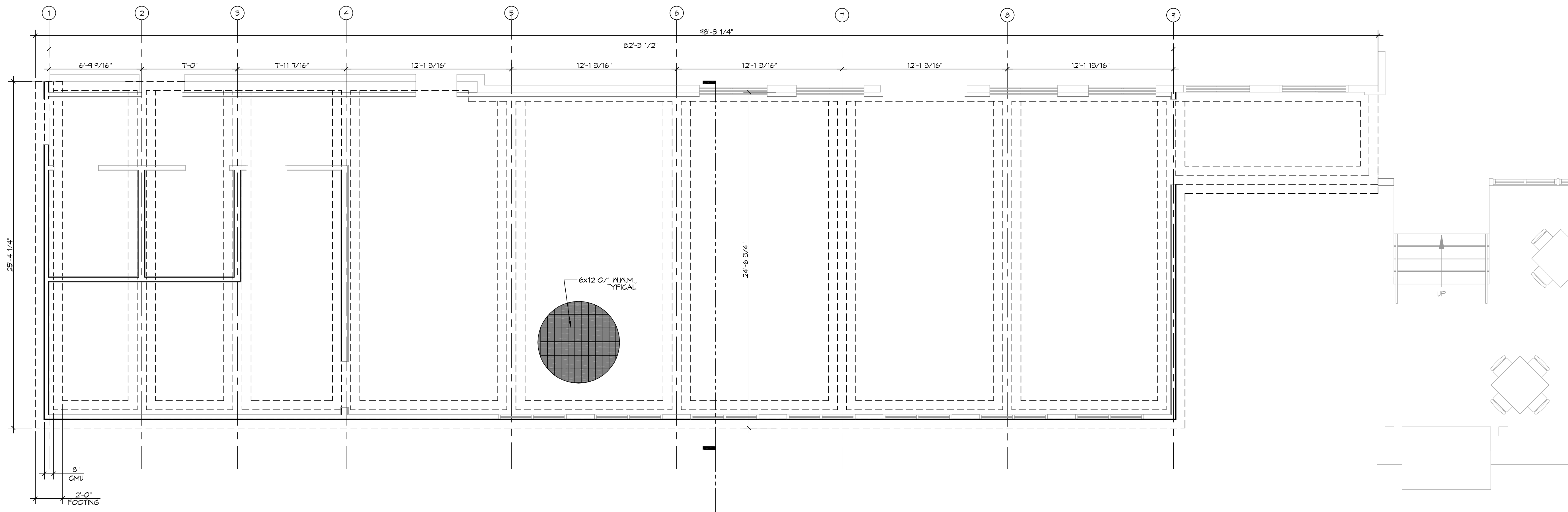
## GENERAL FOUNDATION NOTES

1. THE CONCRETE MIX SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS. CONCRETE MIX SHALL BE IN ACCORDANCE WITH ACI-318.
2. ALL CONVENTIONAL REINFORCING SHALL MEET ASTM-A615 (GRADE 60).
3. ONE LAYER OF POLYETHYLENE VAPOR BARRIER SHALL BE PLACED UNDER ALL CONCRETE. VAPOR RETARDER TO BE 15 MIL. STRENGTH; ASTM E1745 CLASS A, PERMEANCE LESS THAN 0.01 PERMS, EQUAL TO STEGO INDUSTRIES STEGO WRAP ECO-SHIELD-E 15 MIL. BY EPRO OR IRONBAR 15 BY FLATIRON FILMS. PROVIDE APPROPRIATE ACCESSORIES FOR A COMPLETE SYSTEM.
4. ALL REINFORCING STEEL AND MESH SHALL BE SECURELY SUPPORTED TO PREVENT BOTH VERTICAL AND HORIZONTAL MOVEMENT DURING CONCRETE PLACEMENT.
5. THE CONTRACTOR SHALL VERIFY ALL DROPS, OFFSETS, CMU LEDGES, DIMENSIONS, AND CONFIGURATIONS. CONTRACTOR MUST BE RESPONSIBLE FOR SAME.
6. GRADE BEAM SIZES MAY VARY BY -5% TO +20%.
7. ALL SUBGRADE FILL SHALL BE SELECT GRANULAR MATERIAL COMPACTED TO 95% STANDARD PROCTOR DENSITY IN A MAXIMUM OF 6" LIFTS.
8. A MINIMUM OF 4" CONCRETE THICKNESS SHALL BE MAINTAINED THROUGHOUT THE SLAB.
9. ALL RUNOFF WATER MUST BE CARRIED AWAY FROM THE SLAB TO PREVENT SATURATION OF THE SUB-BASE.
10. ALL TREES WITHIN CLOSE PROXIMITY SHALL BE REMOVED TO PREVENT THE ROOTS FROM EXTENDING UNDER THE SLAB.
11. PROVIDE AND MAINTAIN IMMEDIATE SITE DRAINAGE BEFORE, DURING, AND AFTER CONSTRUCTION. PROVIDE GRADING, SWELLS, AND SUMP PUMPS AS MAY BE REQUIRED TO IMMEDIATELY DRAIN ALL RAINWATER FROM THE CONSTRUCTION AREA. FOOTING EXCAVATIONS SHOULD BE OBSERVED AND CONCRETE TO BE PLACED AS QUICKLY AS POSSIBLE TO AVOID EXPOSURE OF THE FOOTING BOTTOMS TO WETTING AND DRYING. SURFACE RUNOFF WATER SHOULD BE DRAINED AWAY FROM THE EXCAVATIONS AND NOT BE ALLOWED TO POND PRIOR TO OR AFTER CONCRETE PLACEMENT. IF IT IS REQUIRED THAT A FOOTING EXCAVATION BE LEFT OPEN FOR MORE THAN ONE DAY, IT SHOULD BE PROTECTED TO REDUCE EVAPORATION OR ENTRY OF MOISTURE.
12. NEW SPREAD CONCRETE FOOTINGS AND CONTINUOUS FOOTINGS, BEARING ON COMPACTED STRUCTURAL FILL, AT LEAST 2 FEET BELOW FINISHED GRADE, SHOULD BE DESIGNED FOR MAXIMUM NET ALLOWABLE BEARING PRESSURES OF 1,200 PSF AND 2,000 PSF RESPECTIVELY, BASED ON DEAD LOADS AND DESIGN LIVE LOADS.
13. BASED ON THE RESULTS OF THE FIELD AND LABORATORY TESTS, AND THE ANTICIPATED FOUNDATION LOADS, ESTIMATED MAXIMUM FOUNDATION SETTLEMENTS SHOULD NOT EXCEED 1-1/4". DIFFERENTIAL SETTLEMENT IS ESTIMATED TO BE LESS THAN 1 INCH.
14. TREAT SOIL BELOW SLAB FOR TERMITES.



**A FOUNDATION SECTION**  
SCALE: 1/2" = 1'-0"

EXTERIOR DETAIL



**7 FOUNDATION PLAN**  
SCALE: 1/4" = 1'-0"

ADDITION FOUNDATION PLAN

**DAMMON**  
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 554 Old Spanish Trail  
 Slidell, LA 70458  
 Chief Engineer: Brian Mistich, PE  
 PH: 985.640.5832

#	DESCRIPTION	DATE

SEAL:

NEW DINING ADDITION  
**SOUTHSIDE CAFE**  
 3154 PONTCHARTRAIN DR  
 SLIDELL, LA 70458  
 JOB No: 2354 DATE: 01-08-2014  
 DRAWN BY: JAG/MV CHECKED BY: CKD

SHEET TITLE:  
**FOUNDATION PLAN**  
 DRAWING NUMBER:  
**S101**  
 SHEET No: 4 of 15

### TABLE S102.7 - HEADER SPANS FOR INTERIOR LOAD-BEARING WALLS

HEADERS SUPPORTING	SIZE	DROPPED HEADER			RAISED HEADER		
		BUILDING WIDTH (ft)			BUILDING WIDTH (ft)		
		12	24	36	12	24	36
ONE FLOOR ONLY (CENTER BEARING WALL)	(2) 2x4	4'-0"	2'-10"	2'-4"	4'-1"	2'-10"	2'-4"
	(2) 2x6	5'-11"	4'-3"	3'-5"	6'-1"	4'-4"	3'-6"
	(2) 2x8	7'-1"	5'-2"	4'-4"	7'-9"	5'-5"	4'-5"
	(2) 2x10	7'-11"	6'-0"	5'-0"	9'-2"	6'-6"	5'-3"
	(2) 2x12	8'-6"	6'-7"	5'-7"	10'-9"	7'-7"	6'-3"
	(3) 2x8	8'-5"	6'-4"	5'-3"	9'-8"	6'-10"	5'-7"
	(3) 2x10	9'-3"	7'-11" 10"	6'-0"	11'-5"	8'-1"	6'-7"
	(3) 2x12	9'-11"	7'-8"	6'-7"	13'-6"	9'-6"	7'-9"
	(4) 2x8	9'-5"	7'-2"	6'-0"	11'-2"	7'-11"	6'-5"
	(4) 2x10	10'-3"	7'-11"	6'-9"	13'-3"	9'-4"	7'-8"
(4) 2x12	11'-0"	8'-7"	7'-4"	15'-7"	11'-0"	9'-0"	

### TABLE S102.8 - HEADER SPANS FOR EXTERIOR LOAD-BEARING WALLS RESISTING WIND LOADS EXP "C"

SIZE	120 MPH	130 MPH	140 MPH	150 MPH	160 MPH	170 MPH	180 MPH	195 MPH
(2) 2x4	5'-1"	4'-8"	4'-4"	4'-1"	3'-10"	3'-7"	3'-5"	3'-2"
(2) 2x6	6'-3"	5'-9"	5'-4"	5'-0"	4'-8"	4'-5"	4'-2"	3'-10"
(2) 2x8	6'-10"	6'-4"	5'-11"	5'-6"	5'-2"	4'-10"	4'-7"	4'-3"
(2) 2x10	7'-4"	6'-10"	6'-4"	5'-11"	5'-6"	5'-2"	4'-11"	4'-6"
(2) 2x12	7'-10"	7'-3"	6'-9"	6'-3"	5'-11"	5'-7"	5'-3"	4'-10"
(3) 2x8	8'-5"	7'-9"	7'-2"	6'-9"	6'-4"	5'-11"	5'-7"	5'-2"
(3) 2x10	9'-0"	8'-4"	7'-9"	7'-3"	6'-9"	6'-4"	6'-0"	5'-7"
(3) 2x12	9'-7"	8'-11"	8'-3"	7'-8"	7'-3"	6'-10"	6'-5"	5'-11"
(4) 2x8	9'-8"	9'-0"	8'-4"	7'-9"	7'-3"	6'-10"	6'-6"	6'-0"
(4) 2x10	10'-5"	9'-7"	8'-11"	8'-4"	7'-10"	7'-4"	6'-11"	6'-5"
(4) 2x12	11'-2"	11'-1"	10'-3"	9'-6"	8'-11"	8'-4"	7'-10"	6'-10"

### TABLE S102.9 - SILL OR BOTTOM PLATE TO FOUNDATION CONNECTIONS RESISTING UPLIFT LOADS - 110 MPH WIND EXP "C"

BOTTOM PLATE TO FOUNDATION ANCHOR BOLT CONNECTION RESISTING UPLIFT LOADS	FOUNDATION SUPPORTING	MAXIMUM ANCHOR BOLT SPACING (INCHES)	
		8' END ZONES	INTERIOR ZONES
1-3 STORES	50 INCHES ON CENTER	50 INCHES ON CENTER	50 INCHES ON CENTER

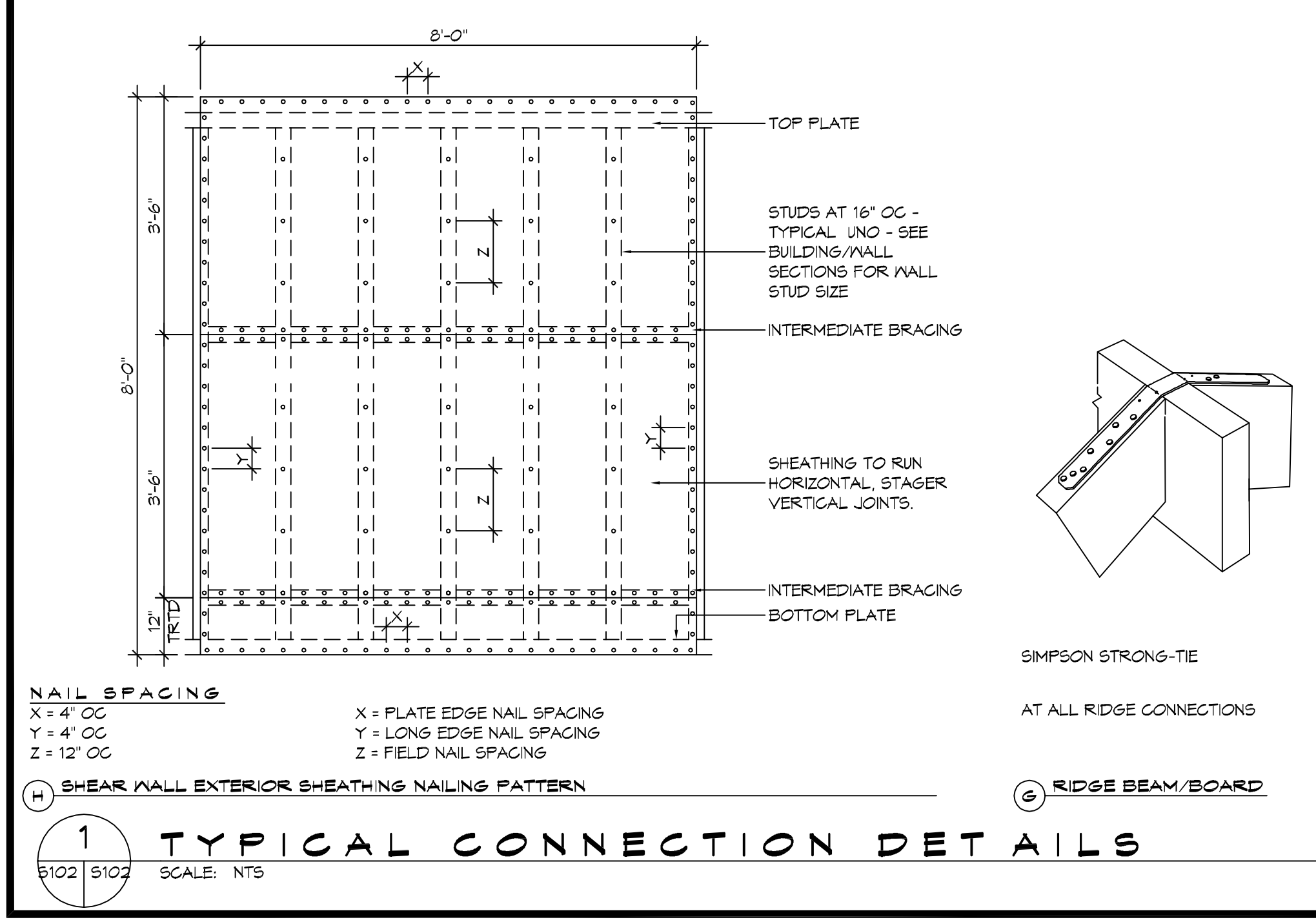
NOTE: A MINIMUM OF ONE ANCHOR BOLT SHALL BE PROVIDED WITHIN 6 TO 12 INCHES OF EACH END OF EACH PLATE

### TABLE S102.10 - BOTTOM PLATE TO FOUNDATION CONNECTIONS (ANCHOR BOLTS) RESISTING LATERAL & SHEAR LOADS - EXP "C"

BOTTOM PLATE TO FOUNDATION ANCHOR BOLT CONNECTION RESISTING UPLIFT LOADS	FOUNDATION SUPPORTING	MAXIMUM ANCHOR BOLT SPACING (INCHES)	
		1/2" Ø ANCHOR BOLTS	5/8" Ø ANCHOR BOLTS
1 STORY	31 INCHES ON CENTER	40 INCHES ON CENTER	40 INCHES ON CENTER

### TABLE S102.11 - FULL HEIGHT STUD REQUIREMENT FOR HEADERS OR WINDOW SILL PLATES IN EXTERIOR WALLS EXP "C"

HEADER SPAN (FEET)	WALL STUD SPACING (INCHES)		
	12" O.C.	16" O.C.	24" O.C.
2	1	1	1
4	2	2	1
6	3	3	2
8	4	3	2
10	5	4	3
12	6	5	3
14	7	6	4
16	8	6	4



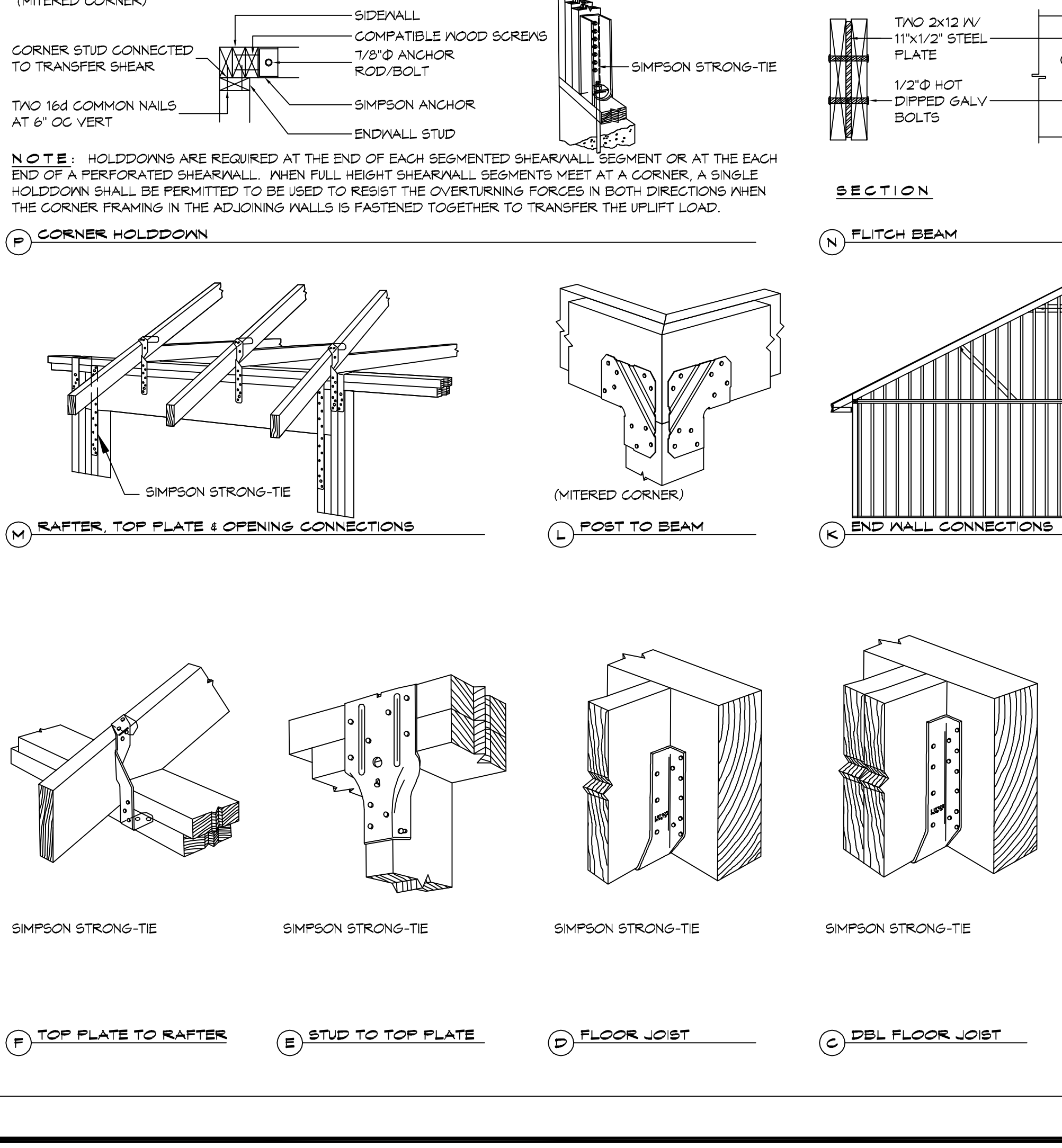
### TABLE S102.5 - JACK STUD REQ - INT LOADBEARING WALLS

HEADER SUPPORTING	HEADER SPAN (FT)	ROOF SPAN (FEET)											
		12 FEET				24 FEET				36 FEET			
		NUMBER OF JACK STUDS REQUIRED AT EACH END OF THE HEADER											
ONE FLOOR ONLY (CENTER BEARING)	2	1	1	1	1	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1	1	1	1	1
	6	1	1	1	1	1	1	1	1	2	1	1	1
	8	1	1	1	1	2	1	1	1	2	2	2	1
	10	1	1	1	1	2	2	1	1	3	2	2	2
	12	1	1	1	1	2	2	2	1	3	2	2	2
TWO FLOORS (CENTER BEARING)	2	1	1	1	1	1	1	1	1	2	1	1	1
	4	1	1	1	1	1	1	1	1	3	2	2	2
	6	2	1	1	1	3	2	2	2	4	3	3	2
	8	2	1	1	1	3	2	2	2	4	3	3	2
	10	2	2	2	1	4	3	3	2	6	4	4	3
	12	3	2	2	2	5	3	3	3	7	5	4	4

### TABLE S102.6 - JACK STUD REQ - EXTERIOR LOADBEARING WALLS

HEADER SUPPORTING	HEADER SPAN (FT)	ROOF LIVE LOAD 20 PSF				GROUND SNOW LOAD 30 PSF			
		3'	4.5'	5'	6'	3'	4.5'	5'	6'
ROOF AND CEILING	2	1	1	1	1	1	1	1	1
	4	1	1	1	1	1	1	1	1
	6	2	1	1	1	2	1	1	1
	8	2	2	2	1	2	2	2	1
	10	3	2	2	2	3	2	2	2
	12	3	2	2	2	3	2	2	2
ROOF, CEILING, AND ONE CENTER BEARING FLOOR	2	1	1	1	1	1	1	1	1
	4	2	1	1	1	2	1	1	1
	6	2	2	2	1	3	2	2	2
	8	3	2	2	2	3	2	2	2
	10	4	3	2	2	4	3	3	2
	12	4	3	3	2	5	3	3	3

HEADER WIDTH - 3" (2-2x), 4.5" (3-2x), 5", 6" (4-2x) EACH W/ 1/2" PLYWOOD SPACER BETWEEN



### TABLE S102.3 - NAILING SCHEDULE

DESCRIPTION	NUMBER OF COMMON NAILS	NUMBER OF BOX NAILS	SPACING
TOP PLATE TO TOP PLATE (FACE NAILED)	2-16d	2-16d	PER FOOT
TOP PLATE AT INTERSECTION (FACE)	4-16d	5-16d	JOINTS - EACH SIDE
STUD TO STUD (FACE-NAILED)	2-16d	2-16d	24" O.C.
HEADER TO HEADER (FACE NAILED)	16d	16d	16" O.C. EDGES
TOP OR BOTTOM PLATE TO STUD (END)	SEE TABLE	SEE TABLE	PER STUD
BOTTOM PLATE TO FLOOR JOIST, BAND JOIST, END JOIST OR BLOCKING	2-16d	2-16d	PER FOOT
ROOF SHEATHING			
WOOD STRUCTURAL PANELS	8d	10d	SEE TABLE S102.1
DIAGONAL BOARD SHEATHING	2-8d	2-10d	PER SUPPORT
1"x6" OR 1"x8"	2-8d	3-10d	PER SUPPORT

### TABLE S102.4 - BUILDING ENVELOPE REQUIREMENTS

ROOFS	ROOF ENVELOPE REQUIREMENTS	
	OPAQUE ELEMENTS	INSULATION MIN. R-VALUE
ROOFS	INSULATION ENTIRELY ABOVE DECK	U-0.048
	METAL BUILDING	U-0.065
	ATTIC AND OTHER	U-0.027
WALLS, ABOVE GRADE	MASS	U-0.151 @
	METAL BUILDING	U-0.113
	STEEL-FRAMED	U-0.124
FLOORS	WOOD-FRAMED AND OTHER	U-0.084
	MASS	U-0.107
	STEEL JOIST	U-0.052
SLAB-ON-GRADE	UN-HEATED	F-0.730
	SWINGING	U-0.700
OPAQUE DOORS	NON-SWINGING	U-1.450
		NR

c.i. = CONTINUOUS INSULATION; NR = NO INSULATION REQUIREMENT; @ = EXCEPTION APPLIES

### ROOF UNDERLAYMENT NOTES

- FOR ROOF SLOPES FROM TWO UNITS VERTICAL IN 12 UNITS HORIZONTAL (17-PERCENT SLOPE) UP TO FOUR UNITS VERTICAL IN 12 UNITS HORIZONTAL (33-PERCENT SLOPE) UNDERLAYMENT SHALL BE TWO LAYERS APPLIED IN THE FOLLOWING MANNER:
  - APPLY A 19 INCH STRIP OF UNDERLAYMENT FELT PARALLEL WITH AND STARTING AT THE EAVES, FASTENED SUFFICIENTLY TO HOLD IN PLACE.
  - STARTING AT THE EAVE, APPLY 36 INCH WIDE SHEETS OF UNDERLAYMENT, OVERLAPPING SUCCESSIVE SHEETS 19 INCHES, AND FASTENED SUFFICIENTLY TO HOLD IN PLACE.
- FOR ROOF SLOPES OF FOUR UNITS VERTICAL IN 12 UNITS HORIZONTAL (33-PERCENT SLOPE) OR GREATER, UNDERLAYMENT SHALL BE ONE LAYER APPLIED IN THE FOLLOWING MANNER:
  - UNDERLAYMENT SHALL BE APPLIED SINGLE FASHION, PARALLEL TO AND STARTING FROM THE EAVE AND LAPPED 2 INCHES, FASTENED SUFFICIENTLY TO HOLD IN PLACE. END LAPS SHALL BE OFFSET BY 6 FEET.

### SHINGLE APPLICATION & FASTENING NOTES

- ASPHALT STRIP SHINGLES SHALL HAVE A MINIMUM OF SIX FASTENERS PER SHINGLE WHERE THE ROOF IS IN ONE OF THE FOLLOWING CATEGORIES:
  - THE BASIC WIND SPEED IS 110 MPH OR GREATER AND THE EAVE IS 20 FEET OR HIGHER ABOVE GRADE.
  - THE BASIC WIND SPEED IS 120 MPH OR GREATER.
  - SPECIAL WIND ZONES.

### GENERAL UPLIFT CONNECTION NOTES

**ROOF ASSEMBLY TO WALL ASSEMBLY:**  
 UPLIFT CONNECTIONS SHALL BE FROM RAFTER OR TRUSS TO WALL STUD. WHEN RAFTERS OR TRUSSES ARE NOT LOCATED DIRECTLY ABOVE STUDS, RAFTERS SHALL BE ATTACHED TO THE WALL PLATE AND THE WALL TOP PLATE SHALL BE ATTACHED TO THE WALL STUD WITH UPLIFT CONNECTIONS. UPLIFT CONNECTIONS SHALL BE IN ACCORDANCE WITH TABLE S102.10.

**WALL ASSEMBLY TO WALL ASSEMBLY:**  
 STORY TO STORY UPLIFT CONNECTIONS FROM UPPER STORY WALL STUD TO LOWER STORY WALL STUD. WHEN UPPER STORY WALL STUDS ARE NOT LOCATED DIRECTLY ABOVE LOWER WALL STUDS, THE STUDS SHALL BE ATTACHED TO A COMMON MEMBER IN THE FLOOR ASSEMBLY BY UPLIFT CONNECTIONS. UPLIFT CONNECTIONS SHALL BE IN ACCORDANCE WITH TABLE S102.11.

**WALL ASSEMBLY TO FOUNDATION:**  
 FIRST FLOOR WALL STUDS SHALL BE CONNECTED TO THE FOUNDATION, SILL PLATE, OR BOTTOM PLATE. A MINIMUM OF A 1-1/4" x 20 GA. ASTM A653 GRADE 39 STEEL STRAP SHALL BE NAILED TO THE WALL STUDS AND HAVE A MINIMUM EMBEDMENT OF 7 INCHES IN CONCRETE FOUNDATIONS AND SLABS-ON-GRADE, 15 INCHES IN MASONRY BLOCK FOUNDATIONS, OR BE LAPPED UNDER THE BOTTOM PLATE, 3 INCH SQUARE WASHERS SHALL BE USED ON THE ANCHOR BOLTS AND ANCHOR BOLT SPACINGS SHALL NOT EXCEED THE REQUIREMENTS. STEEL STRAPS EMBEDDED IN OR IN CONTACT WITH SLAB-ON-GRADE OR MASONRY BLOCK FOUNDATIONS SHALL BE HOT-DIPPED GALV. AFTER FABRICATION, OR MANUF. FROM G185 OR Z450 GALV. STL. CONNECTIONS SHALL BE IN ACCORDANCE WITH TABLE S102.12.

### TABLE S102.1 - ROOF SHEATHING OR CLADDING REQUIREMENT - 130 MPH WIND LOAD EXP "C"

SHEATHING LOCATION	RAFTER / TRUSS SPACING	E F	
		MAX NAIL SPACING FOR 8d COMMON NAILS OR 10d BOX NAILS (INCHES OC)	
INTERIOR ZONE	12" OC	6	12
	16" OC	6	12
	24" OC	6	12
PERIMETER EDGE ZONE	12" OC	6	12
	16" OC	6	12

### TABLE S102.2 - WALL SHEATHING OR CLADDING REQUIREMENT - 130 MPH WIND LOAD EXP "C"

SHEATHING LOCATION	STUD SPACING	E F	
		MAX NAIL SPACING FOR 8d COMMON NAILS OR 10d BOX NAILS (INCHES OC)	
INTERIOR ZONE	12" OC	6	12
	16" OC	6	12
	24" OC	6	12
PERIMETER EDGE ZONE	12" OC	6	12
	16" OC	6	12

110 MPH WIND - EXPOSURE 'C' TYPICAL  
 E = NAIL SPACING AT PANEL EDGES, INCHES.  
 F = NAIL SPACING AT INTERMEDIATE SUPPORTS IN THE PANEL FIELD, INCHES.

110 MPH WIND - EXPOSURE 'C' TYPICAL  
 E = NAIL SPACING AT PANEL EDGES, INCHES.  
 F = NAIL SPACING AT INTERMEDIATE SUPPORTS IN THE PANEL FIELD, INCHES.

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DATE: 01-05-2016  
 JOB No: 25951  
 DRAWN BY: DP/K-LK  
 CHECKED BY: CND

NEW DEDICATION ADDITION  
 SOUTH SIDE CAFE

SHEET TITLE: TYPICAL CONNECTION DETAILS, SCHEDULES, AND NOTES  
 DRAWING NUMBER: S102  
 SHEET No: 5 of 15



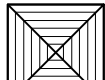


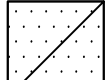
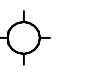
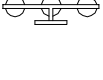
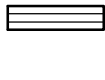


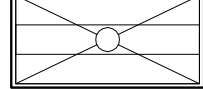


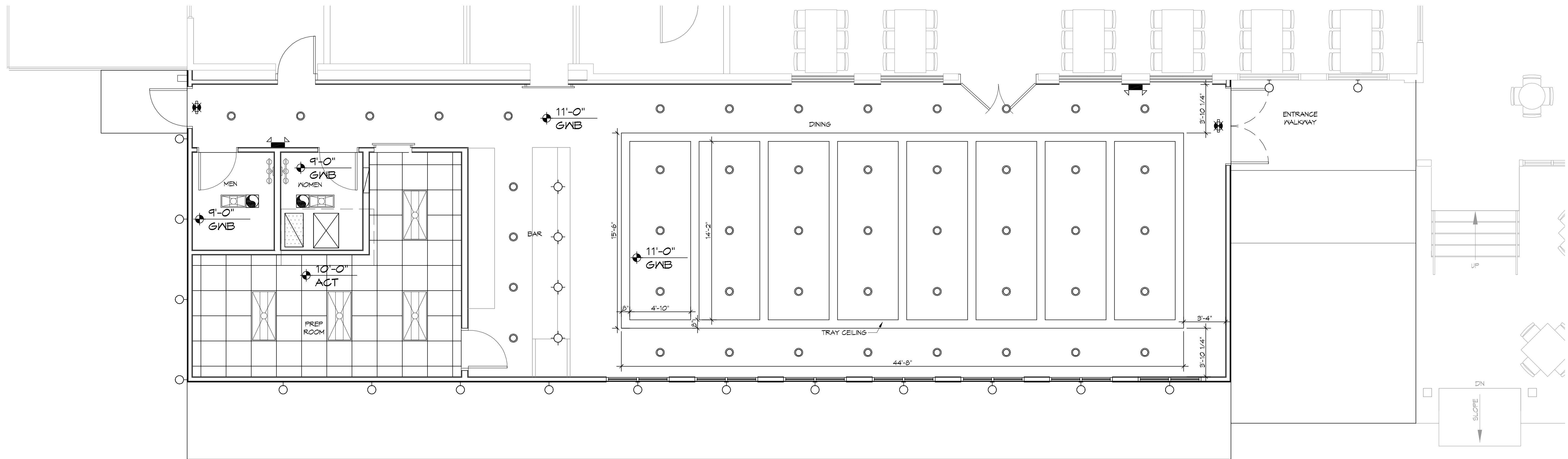




FILE NAME: \\J:\RESTAURANT\3280 - Boudreaux Cafe\Drawings\1104 - REFLECTED CEILING PLAN.dwg DATE: 8/1/2014 10:02:30 AM

### LEGEND

	AIR SUPPLY GRILLE		RECESSED LIGHT EXIT LIGHT		WALL MOUNTED EXIT LIGHT
	RETURN AIR GRILLE		PENDANT LIGHT		VANITY LIGHT
	AIR SUPPLY GRILLE		EXTERIOR WALL LIGHT		
	EMERGENCY LIGHT		2X4 FLUORESCENT		



 **14 REFLECTED CEILING PLAN**  
SCALE: 1/4" = 1'-0"

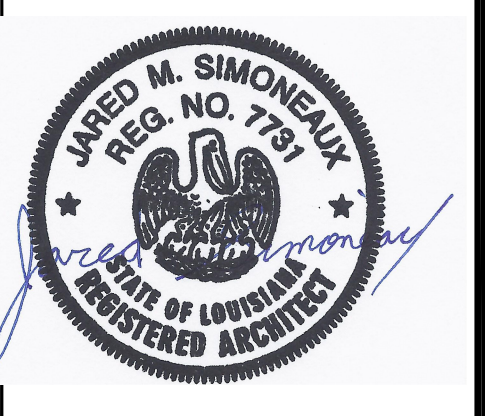
# DAMMON

## ENGINEERING, INC.

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Slidell, LA 70668  
Chief Engineer: Brian Metich, PE  
PH: 985.649.5832

#	DESCRIPTION	REVISIONS	DATE



**NEW DINING ADDITION**

**SOUTHSIDE CAFE**

9154 PONTCHARTRAIN DR  
SLIDELL, LA 70668

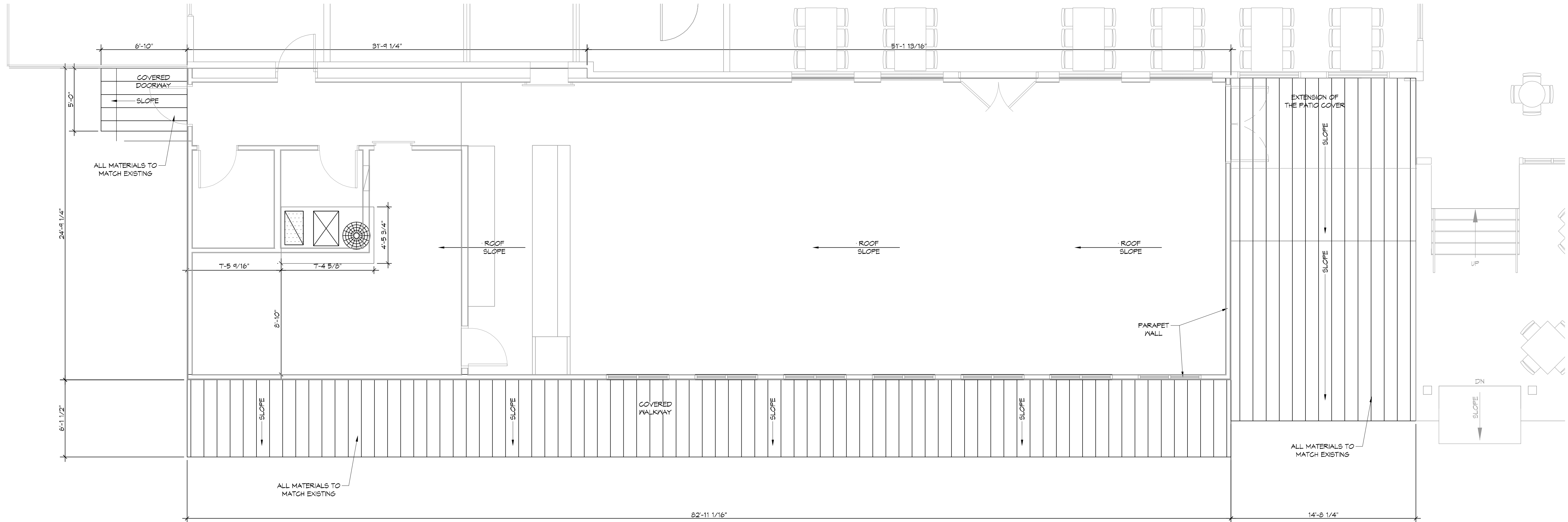
JOB NO: 2359 | DATE: 01-08-2014 | DRAWN BY: JAS/MVA | CHECKED BY: JMS

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DRAWING NUMBER:

# A104

FILE NAME: J:\PROJECTS\15 RESTAURANT\1500 - Southside Cafe\Roofing\Roof Plans\1500 - ROOF PLAN.dwg DATE: 8/1/16 LAYOUT: 8/1/16 11:04 AM



**15 ROOF PLAN**  
SCALE: 1/4" = 1'-0"

**DAMMON**  
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#	DESCRIPTION	DATE



NEW DINING ADDITION  
**SOUTHSIDE CAFE**

9154 PONTCHARTRAIN DR  
SLIDELL, LA 70458

JOB NO: 23591 DATE: 01-08-2014  
DRAWN BY: JAGMVA CHECKED BY: JMS

SHEET TITLE:  
ROOF PLAN

DRAWING NUMBER:  
**A105**

SHEET No: 11 of 15



FILE NAME: A:\METRO\1000\1000 - BUILDING\DWG\1000\1000 - PLUMBING\1000 - 1000 - 1000.dwg DATE: 11/13/15 TIME: 11:42:10 AM

### GENERAL PLUMBING NOTES

- PLUMBING LINES SHOWN ARE DRAWN DIAGNAMATIC IN NATURE AND REPRESENT CONCEPTUAL ROUTING ONLY. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF ALL ACTUAL CONDITIONS.
- PROVIDE ALL LABOR, MATERIAL, TRANSPORTATION, SUPERVISION, CLEAN-UP, SERVICES, AND EQUIPMENT FOR A COMPLETE OPERATING SYSTEM. THE SYSTEM SHALL INCLUDE HOT AND COLD WATER PIPING, SEWER AND VENT PIPING, INSULATION, WATER HEATER, HANGERS, VALVES, SUPPORTS WITHOUT ANY RESTRICTIONS TO VOLUME. CUT AND PATCH AS REQUIRED TO INSTALL PIPES.
- ALL WORK AND MATERIAL SHALL CONFORM STRICTLY TO THE LATEST LOCAL CITY, PARISH, STATE AND NATIONAL GOVERNING CODES. MUST MEET LA STATE PLUMBING CODE 2013 REQUIREMENTS.
- CONTRACTOR IS TO FIELD VERIFY ALL EXISTING UTILITY LOCATIONS, ELEVATIONS AND SIZES PRIOR TO COMMENCING ANY WORK. CONTRACTOR SHALL PAY NECESSARY FEES FOR THE UTILITIES CONNECTIONS.
- CONTRACTOR IS RESPONSIBLE TO VERIFY THE EXISTING INVERTS AND SET NEW INVERTS OF SEWERAGE AND DRAINAGE PIPES.
- SEWERAGE LINES 3-INCH AND SMALLER SHALL BE SLOPED 1/4" PER FOOT AND LINES 4-INCH AND LARGER SHALL BE 1/8" PER FOOT.
- TEST ALL PIPING AT REQUIRED PRESSURE.
- ALL PLUMBING SHALL BE CLOSELY COORDINATED WITH STRUCTURAL, MECHANICAL SYSTEM AND ELECTRICAL SYSTEMS TO INSURE NO TRADES WILL CONFLICT WITH EACH OTHER.
- DO NOT SCALE DRAWINGS. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATIONS OF DOORS, WINDOWS, WALLS, FIXTURES, ETC.
- ALL WATER MAINS AND PIPING NOT SHOWN FOR CLARITY, ALL LOCATIONS FIELD VERIFIED.
- DOMESTIC HOT AND COLD WATER PIPING AND FITTINGS UNDER SLAB SHALL BE ASTM B88 COPPER WATER TUBE, TYPE K, SOFT ANNEALED. NO JOINTS SHALL BE ALLOWED UNDER THE SLAB.
- DOMESTIC WATER PIPING AND FITTINGS ABOVE THE SLAB SHALL BE ASTM B88 COPPER WATER TUBE, TYPE L. HARD DRAWN WITH COPPER PRESSURE TYPE FITTINGS, ANSI B16.22. THE JOINTS SHALL BE SOLDERED TYPE USING ASTM B32, ALLOY GRADE 95A (95-5) SOLDER.
- SOIL, WASTE, VENT PIPING AND FITTINGS ABOVE THE SLAB SHALL BE SERVICE WEIGHT CAST IRON PIPE WITH BELL AND SPIGOT ENDS AND ONE PIECE NEOPRENE INSERT TYPE GASKET. USE PVC SCHEDULE 40 OR ABS DWV PIPES AND FITTINGS WHERE PERMITTED BY CODE.
- ALL WATER PIPING AND FITTINGS ABOVE THE FLOOR SHALL BE INSULATED WITH 1/2" THICK FIBERGLASS INSULATION AND JACKET.
- ALL ELECTRICAL, MECHANICAL AND PLUMBING ELEMENTS PENETRATING FIRE PARTITIONS SHALL BE FIRE CAULKED. (PENETRATIONS THROUGH RATED CONSTRUCTION SHALL BE SEALED WITH A MATERIAL CAPABLE OF PREVENTING THE PASSAGE OF FLAMES AND HOT GASES WHEN TESTED IN ACCORDANCE WITH ASTM-E814.)
- SEE ROOF PLAN FOR PLUMBING ROOF PENETRATIONS. ROUTE VENT PIPES IN ATTIC AS NECESSARY.
- ALL VENTS THROUGH ROOF (VTR) SHALL BE LOCATED A MINIMUM OF 10'-0" FROM ANY MECHANICAL OR NATURAL AIR INTAKE.

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REVISIONS	DATE	DESCRIPTION
1	11-13-15	REVISED PLUMBING DIAGRAM

### PLUMBING ABBREVIATIONS

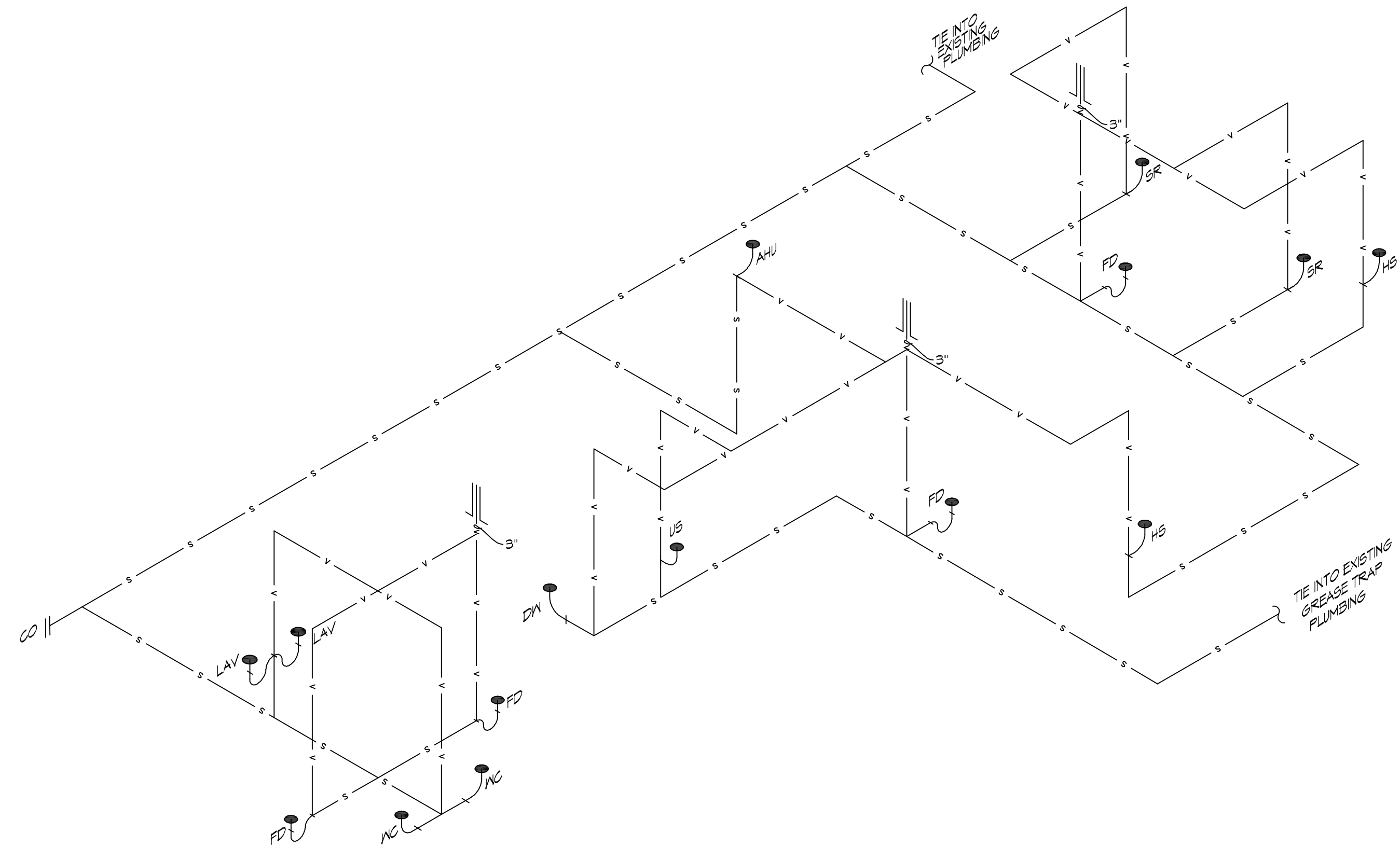
SR	SPEED RAIL
DN	DISHWASHER
US	UTILITY SINK
AS	ALTO SHAAM
HS	HAND SINK
LAV	LAVATORY
WC	WATER CLOSET

### LEGEND

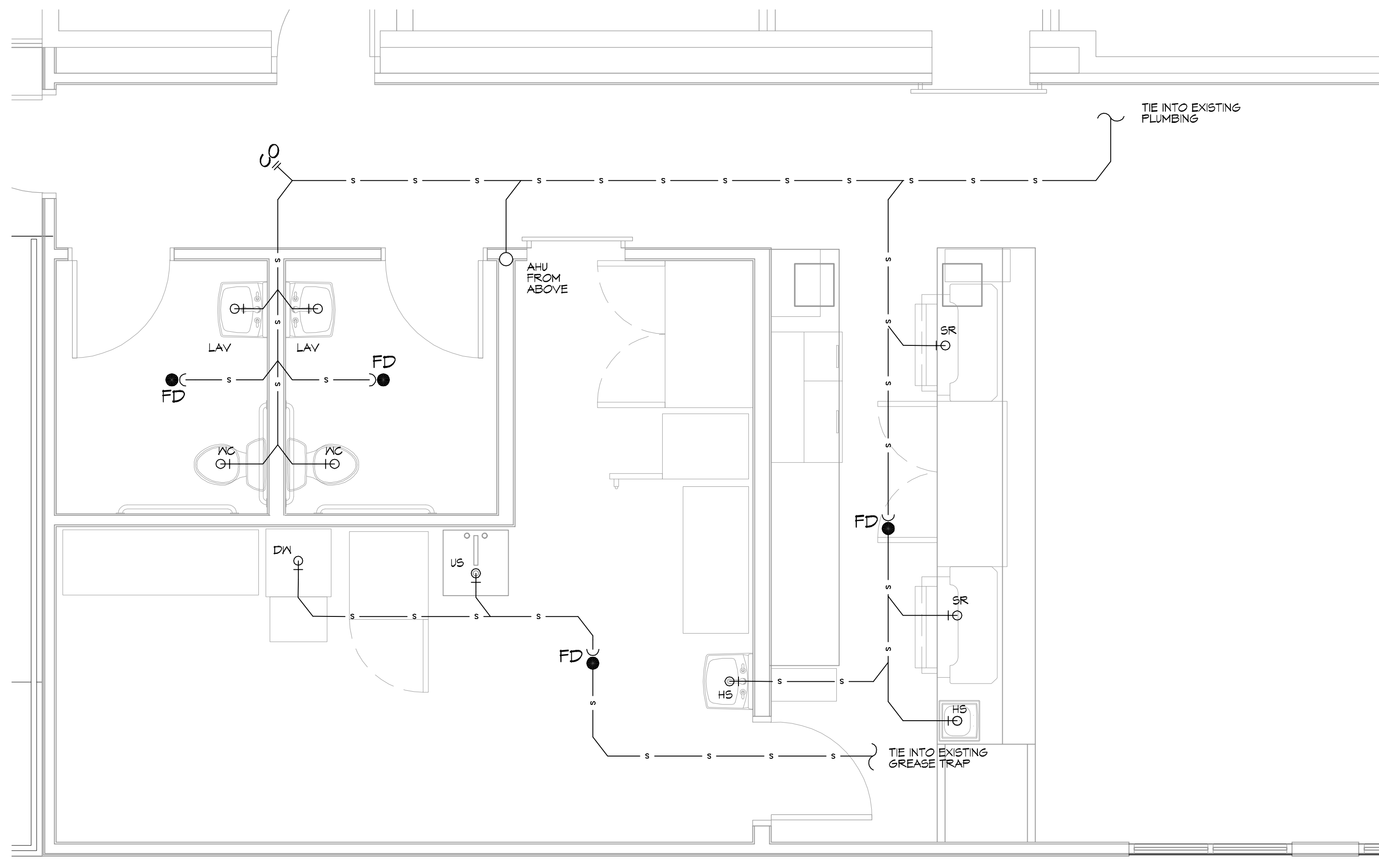
SYMBOL	DESCRIPTION
— s — s —	SANITARY SEWER
— v — v —	VENT PIPE
●—FD	FLOOR DRAIN
—  —CO	LINE CLEAN OUT
—  —WCO	WALL CLEAN OUT

SEAL:

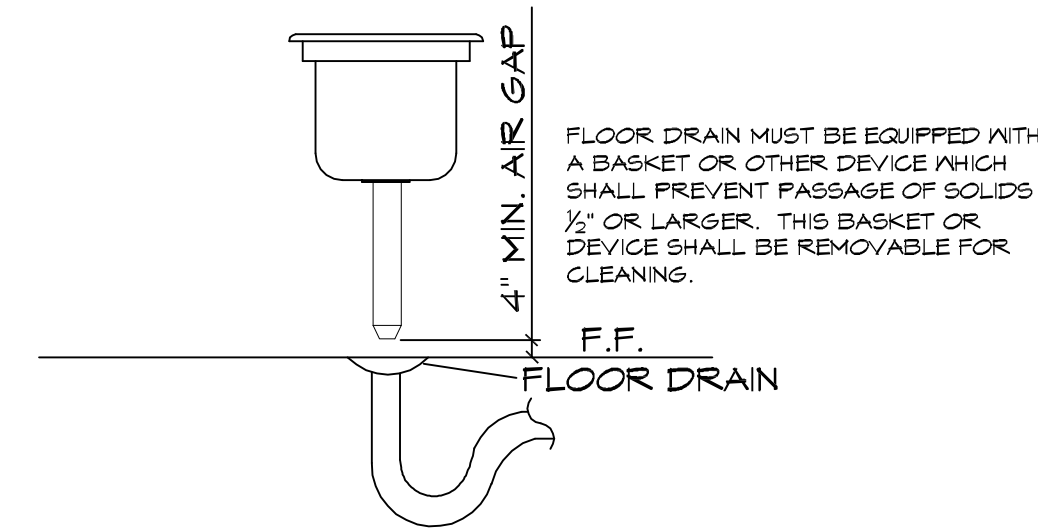
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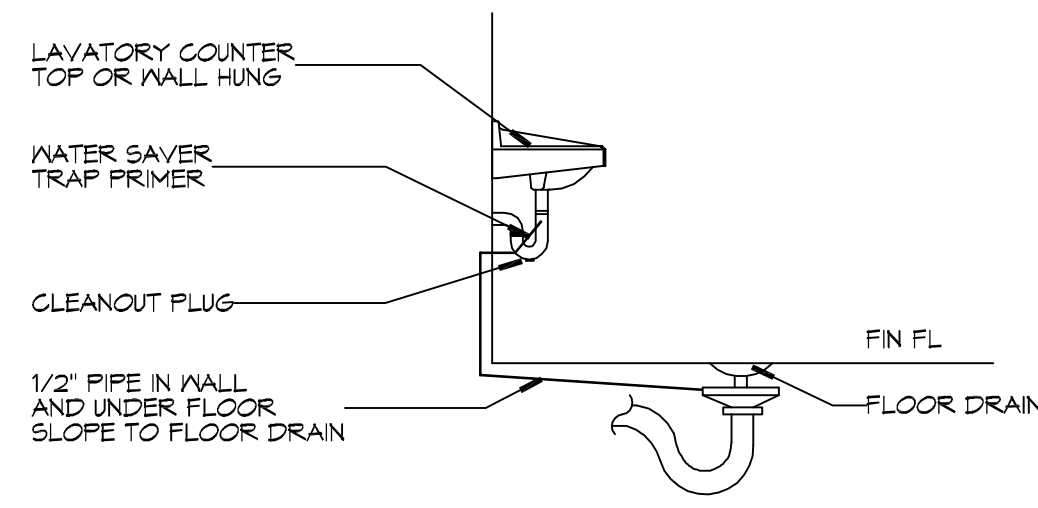
**16 PLUMBING RISER DIAGRAM**  
SCALE: NTS



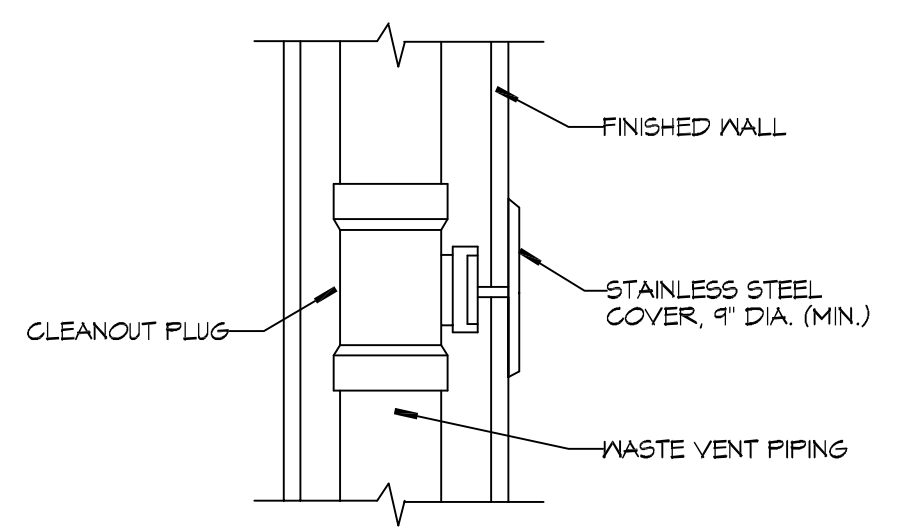
**12 PLUMBING PLAN**  
SCALE: 3/8"=1'-0"



**15 DETAIL**  
SCALE: NTS TYPICAL FLOOR SINK



**14 TYPICAL DETAILS**  
SCALE: NTS MISCELLANEOUS PLUMBING



**12 TYPICAL DETAILS**  
SCALE: NTS MISCELLANEOUS PLUMBING

NEW DINING ADDITION

## SOUTHSIDE CAFE

3154 FONTCHARTRAN DR  
SLIDELL, LA 70480

JOB No: 2384 DATE: 01-05-2014  
DRAWN BY: JAGKIN CHECKED BY: CKD

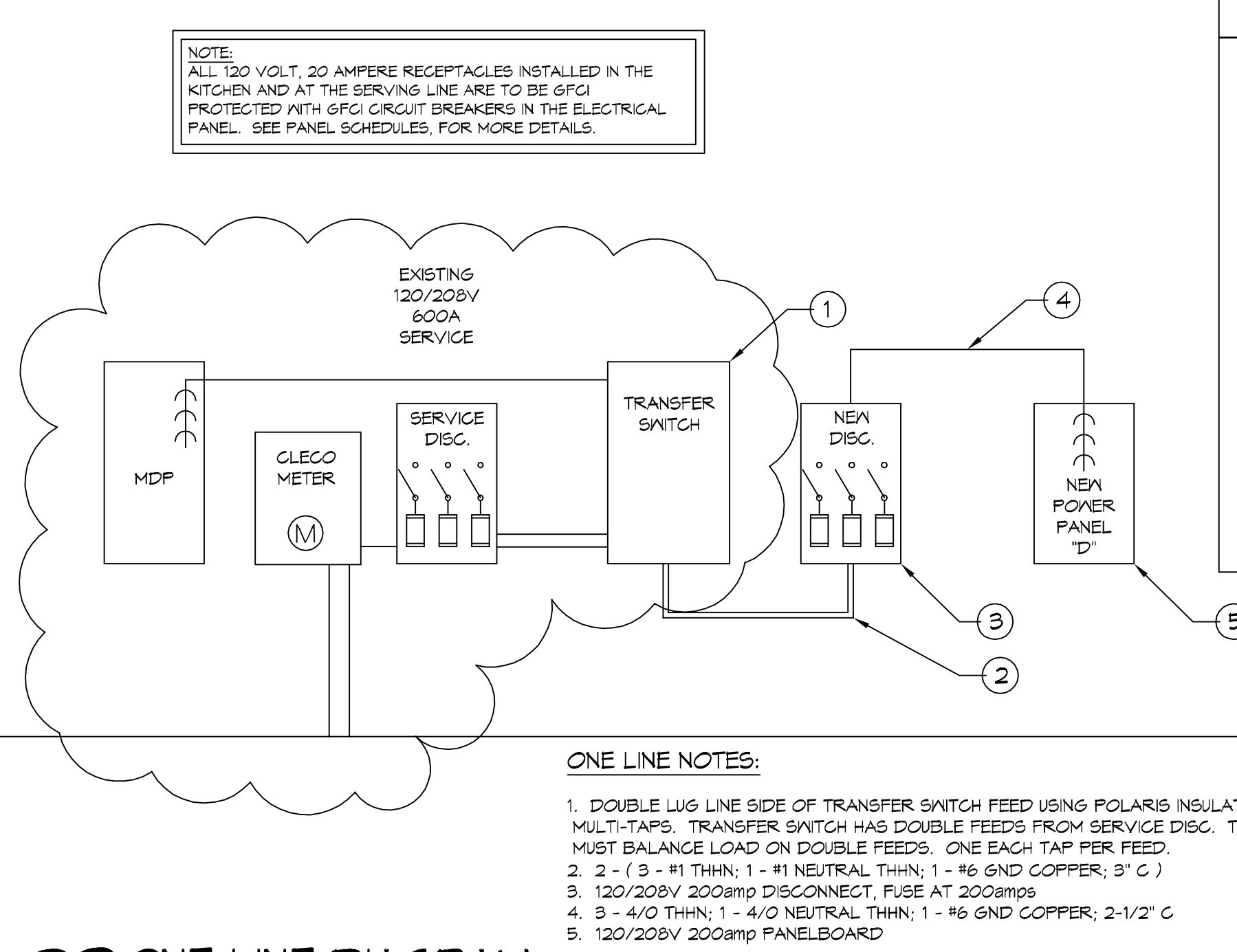
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PLUMBING PLAN AND  
PLUMBING RISER DIAGRAM

DRAWING NUMBER:  
**P101**

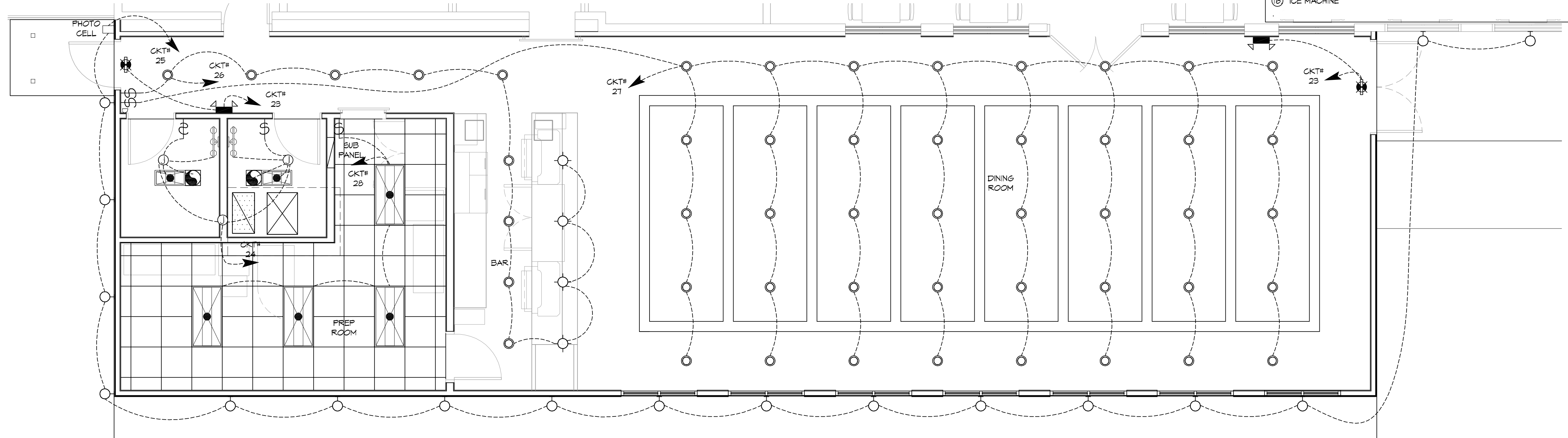
SHEET No: 13 of 15



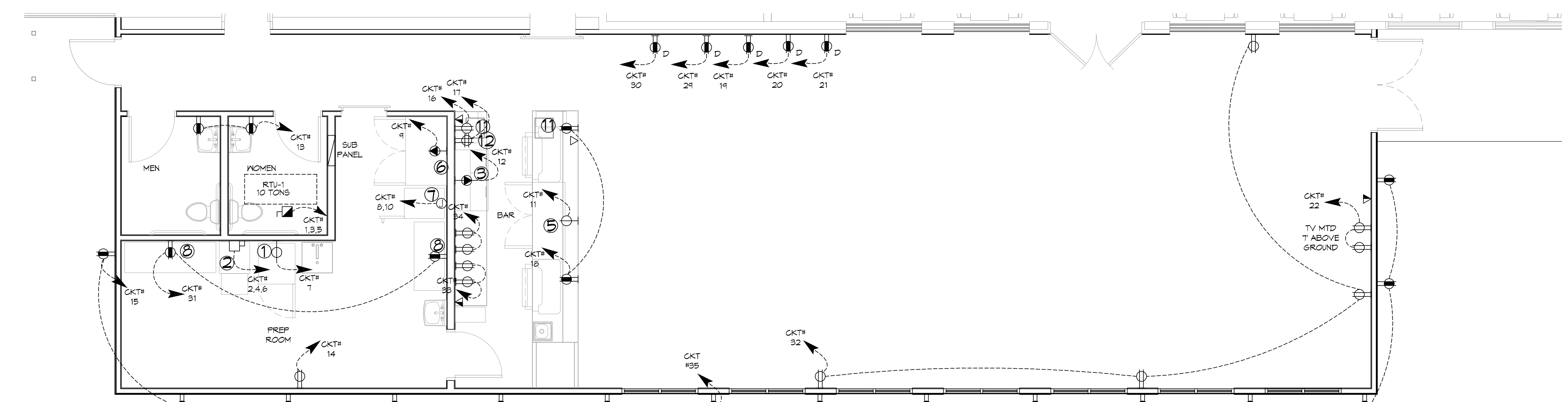
PANEL SCHEDULE										
PANEL NO.	THHN WIRE SIZE	DESCRIPTION	LOAD	BREAKER	LOAD (KVA)	AD (30' 20')	LOAD (KVA)	BREAKER	LOAD (KVA)	DESCRIPTION
1	#12	10 TON RTU#1	60	3	6.0		3.0	3	3.0	DISHWASHER T2
2	#12	DOUBLE DOOR REFRIG-FREEZER #1	18	1	0.9		3.0	2	3.0	ALTO SHAAM #1
3	#12	DOUBLE DOOR REFRIG-FREEZER #2	18	1	0.9		3.0	2	3.0	ALTO SHAAM #2
4	#12	BEER COOLER #1	18	1	0.9		3.0	2	3.0	BEER COOLER #1
5	#12	BEER COOLER #2	18	1	0.9		3.0	2	3.0	BEER COOLER #2
6	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
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72	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
73	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
74	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
75	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
76	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
77	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
78	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
79	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
80	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
81	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
82	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
83	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
84	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
85	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
86	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
87	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
88	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
89	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
90	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
91	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
92	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
93	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
94	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
95	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
96	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
97	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
98	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
99	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN
100	#12	RESTROOM GRN	20	1	0.4		0.2	1	0.2	RESTROOM LIGHTS AND EXHAUST FAN



**23 ONE LINE DIAGRAM**  
SCALE: 3/16"=1'-0"



**21 ELECTRICAL FLOOR PLAN-POWER**  
SCALE: 1/4"=1'-0"



**20 ELECTRICAL FLOOR PLAN-POWER**  
SCALE: 1/4"=1'-0"

**POWER LEGEND**

- SYMB
- ⊕ STANDARD 120V DUPLEX RECEPTACLE, NEMA 5-2 OR 10' AFF (UNLESS OTHERWISE NOTED)
  - ⊖ SINGLE-POLE DEDICATED RECEPTACLE
  - ⊕ GFCI DUPLEX RECEPTACLE
  - ⊖ DEDICATED GFCI DUPLEX RECEPTACLE
  - ⊕ 240V RECEPTACLE - MOUNTED AT 30" AFF
  - ⊖ JUNCTION BOX
  - ⊕ WEATHER-PROOF GFCI DUPLEX RECEPTACLE MOUNTED AT 30" AFF (UNLESS OTHERWISE NOTED)
  - ⊖ STANDARD 120V DUPLEX RECEPTACLE - CEILING MOUNTED
  - ⊕ SINGLE POLE RECEPTACLE
  - ⊖ WALL MOUNTED DATA OUTLET
  - ⊕ QUAD OUTLET

**LIGHTING LEGEND**

- ⊕ EMERGENCY LIGHT FIXTURE
- ⊖ EXIT LIGHT FIXTURE - CEILING MOUNTED
- ⊕ WALL MOUNTED LED LIGHT
- ⊖ PENDANT LED LIGHT
- ⊕ 2X4 - 4 - FLUORESCENT
- ⊖ 1X2 - FLUORESCENT (RESTROOMS)
- ⊕ 6" RECESSED LED CAN LIGHT, IC-RATED
- ⊖ ELECTRIC PANEL BOARD
- ⊕ CIRCUIT HOME RUN
- ⊖ LIGHT SWITCH 120V COMMERCIAL GRADE
- ⊕ LIGHT SWITCH - DIMMER
- ⊖ JUNCTION BOX
- ⊕ EXHAUST FAN - SEE MECH
- ⊖ 3 BULB LED RESTROOM LIGHT FIXTURE.

**EQUIPMENT LIST**

- ① SINGLE DOOR FREEZER 24"
- ② DISHWASHER
- ③ MUG CHILLER
- ④ SPEED RAIL/ ICE 30"
- ⑤ BEER COOLER 60"
- ⑥ DOUBLE DOOR REACH-IN REFRIGERATOR 54"
- ⑦ PREP TABLES T2' x 54"
- ⑧ MUG RACK
- ⑨ UNDER COUNTER TRASH CAN P.O.S.
- ⑩ AV EQUIPMENT BOX (ON WALL)
- ⑪ HAND SINK
- ⑫ WATER HEATER
- ⑬ UTILITY SINK
- ⑭ ICE MACHINE

**GENERAL POWER NOTES**

- ALL WORK SHALL CONFORM TO THE LATEST EDITION OF THE NATIONAL ELECTRICAL CODE, THE GOVERNING ELECTRICAL CODE AND ALL OTHER INSPECTION DEPARTMENTS HAVING JURISDICTION. OBTAIN CERTIFICATES OR APPROVAL WHERE REQUIRED. ELECTRICAL CONTRACTOR SHALL VERIFY ALL WIRE AND CONDUIT SIZES FOR MECHANICAL EQUIPMENT TO BE INSTALLED.
- ALL MATERIALS FURNISHED SHALL BE NEW AND SHALL BE U.L. LISTED.
- THE DRAWINGS INDICATE SIZE AND GENERAL LOCATION OF WORK. SCALE DIMENSIONS SHALL NOT BE USED. THE EXACT LOCATION OF ALL LIGHTING FIXTURES, RECEPTACLES AND TELEPHONE OUTLETS, ETC. SHALL BE DETERMINED BY ACTUAL CONDITIONS IN THE FIELD.
- PRIOR TO BIDDING, CONTRACTOR SHALL VISIT THE JOB SITE AND FAMILIARIZE HIMSELF WITH THE EXISTING CONDITIONS.
- ELECTRICAL CONTRACTOR SHALL COORDINATE HIS WORK WITH OTHER TRADES AND WITH OTHER CONTRACTORS WHOSE WORK MAY AFFECT THIS INSTALLATION.
- ELECTRICAL CONTRACTOR SHALL COORDINATE INCOMING ELECTRICAL SERVICE WITH UTILITY COMPANY AND INCLUDE IN HIS BID ALL CHARGES AND FEES INCURRED IN MODIFICATIONS.
- ELECTRICAL CONTRACTOR SHALL COORDINATE THE TELEPHONE INSTALLATION WITH THE TELEPHONE COMPANY AND THE GENERAL CONTRACTOR.
- ELECTRICAL CONTRACTOR, BEFORE INSTALLING ANY OF THE WORK, SHALL SEE THAT IT DOES NOT INTERFERE WITH CLEARANCES REQUIRED FOR FINISHED COLUMNS, HUNG CEILINGS, PLASTER, PARTITIONS, WALLS, ETC. AS SHOWN IN THE ARCHITECTURAL DRAWINGS AND DETAILS. IF ANY WORK IS INSTALLED AND IT LATER DEVELOPS THAT SUCH DETAILS OR DESIGN CANNOT BE FOLLOWED, THE CONTRACTOR, AT HIS OWN EXPENSE, SHALL MAKE SUCH CHANGES IN THE WORK AS DIRECTED BY THE ARCHITECT, AS WELL AS TO PERMIT THE INSTALLATION OF THE ARCHITECTURAL WORK AS SHOWN ON THE PLANS AND DETAILS.
- PERFORM TEST REQUIRED BY THE OWNER OR THE ENGINEER IN CONNECTION WITH THE OPERATION OF THE ELECTRICAL SYSTEM IN THE BUILDING. ALL TESTS SHALL BE MADE IN ACCORDANCE WITH THE LATEST STANDARD OF THE IEEE AND THE NATIONAL ELECTRICAL CODE.
- MINIMUM CONDUCTOR SIZE SHALL BE #12, 600V INSULATION. MINIMUM SIZE CONDUIT SHALL BE 3/4" ELECTRICAL METALLIC TUBING (EMT) FOR INTERIOR USE, 3/4" RIGID ALUMINUM FOR EXTERIOR USE ABOVE GRADE AND 1" SCHEDULE 40 P.V.C. BURIED A MINIMUM OF 18" FOR NON-VEHICULAR TRAFFIC AREAS. FOR CONDUITS BELOW GRADE, EMT SHALL BE USED WITH METAL STUD CONSTRUCTION. USE NMC IN WOOD CONSTRUCTION. 6 FT LENGTH MC CABLE IS ALLOWED ABOVE DROPPED CEILING. INTERIOR FITTINGS SHALL BE CAST WHERE EXPOSED ON WALLS, AND EXTERIOR FITTINGS SHALL BE CAST BOXES WITH NEMA 3R COVER(S).
- CONTRACTOR SHALL INSTALL WIRING AND OTHER CIRCUIT COMPONENTS TO MATCH EQUIPMENT ACTUALLY INSTALLED.
- ALL 120V RUNS LONGER THAN 60 FEET SHALL BE #10 AWG AND 277V RUNS LONGER THAN 150 FEET SHALL BE #10 AWG UNLESS NOTED OTHERWISE.
- INSTALL GROUND FAULT RECEPTACLES AT RECEPTACLE LOCATIONS WITHIN 5' OF SINKS OR LAVATORIES, AND AT EXTERIOR LOCATIONS. EXTERIOR RECEPTACLES SHALL ALSO BE WATERPROOF. ALL RECEPTACLES IN THE KITCHEN AREA SHALL HAVE GROUND FAULT PROTECTION.
- BONDING AND GROUNDING SHALL BE IN ACCORDANCE WITH NFPA 70:250-63, NFPA 250-23, 250-11 & 250-12.
- GROUND NEUTRAL IN ACCORDANCE WITH NFPA 70:250-23b.
- FUSES SHALL BE ITC CLASS K5, 250 VOLT, 200,000 AMP INTERRUPTING CAP.
- PROVIDE SERVICES OF A FIRE/SMOKE DETECTION AND ALARM COMPANY TO DESIGN AND INSTALL ALARM SYSTEM TO MEET REQUIREMENTS OF THE STATE FIRE MARSHALL AND THE FIRE DISTRICT.
- EXTERIOR LIGHTING SHALL BE SHADED OR INWARDLY DIRECTED IN SUCH A M