

# ABITA BREW PUB

# EXTERIOR IMPROVEMENTS

## 72011 HOLLY ST.

## ABITA SPRINGS, LA 70420

## ISSUED FOR APPROVAL

ARCHITECT



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crumpwilsonarchitects.com

### SHEET INDEX

COVER	TITLE & SHEET INDEX
DEMO	DEMOLITION SITE PLAN
SITE	SITE PLAN
A100	FLOOR PLAN
A103	ROOF PLAN
A200	EXTERIOR ELEVATIONS
A201	BUILDING SECTION

### REFERENCE NOTES

01 PROJECT LOCATION



A1 VICINITY MAP

N.T.S.

A6 SITE MAP

N.T.S.

@ : AT  
 AFF : ABOVE FINISHED FLOOR  
 CJ : CONTROL JOINT  
 Ø : DIAMETER  
 EA : EACH  
 EQ : EQUAL  
 FFE : FINISH FLOOR ELEVATION  
 GYP : GYPSUM BOARD  
 MAX : MAXIMUM  
 MIN : MINIMUM  
 NTS : NOT TO SCALE  
 OC : ON CENTER  
 OH : OPPOSITE HAND  
 RE : REFERENCE  
 SIM : SIMILAR  
 TOS : TOP OF STEEL  
 TS : TRANSITION STRIP  
 TYP : TYPICAL  
 TH : THRESHOLD  
 UNO : UNLESS NOTED OTHERWISE  
 VOJ : VERIFY ON JOB

ELEVATION MARK  
 DOOR NO. / DOOR SYMBOL  
 DRAWING NO. / WINDOW TYPE / WINDOW SYMBOL  
 ROOM NO. / ROOM NAME / ROOM LABELS  
 WALL TYPE  
 SLOPE  
 REFERENCE NOTE  
 DIM. LINE  
 COLUMN LINE  
 CUT LINE  
 SECTION  
 WALL SECTION  
 KEYNOTE WITH LEADER  
 10' - 0" A.F.F.  
 6' - 0" DIM. LINE  
 13 34 19 A1

DETAIL SHEET  
 EXTERIOR ELEVATIONS  
 INTERIOR ELEVATIONS  
 DETAIL CALLOUT  
 ENLARGED PLAN CALLOUT

A11 ABBREVIATIONS & SYMBOLS

NO SCALE

RE: /

No.	Revision/Description	Date
1	ISSUED FOR APPROVAL	03/14/19



Project  
**ABITA BREW PUB**  
**EXTERIOR**  
**IMPROVEMENTS**  
 ABITA SPRINGS, LA

Drawing  
**TITLE & SHEET INDEX**

Project Number	54-18
File Name	ABP01
Drawn By	PD
PM/PIC	PP/STF

Date 03/14/19

# COVER

**DEMOLITION GENERAL NOTES**

**DEMOLITION OR REMOVAL OF ITEMS**  
THE DEMOLITION AND REMOVAL NOTES LISTED BELOW ONLY APPLY TO THE ADJACENT DRAWING.

1. THE ADJACENT DRAWING IS NOT INTENDED TO INDICATE OR FULLY DESCRIBE EACH AND EVERY ITEM TO BE DEMOLISHED OR REMOVED. THE BIDDER IS RESPONSIBLE TO EXAMINE THE EXISTING PROJECT CONDITIONS TO FULLY UNDERSTAND THE SCOPE OF WORK.
2. LOCATIONS OF ITEMS INDICATED FOR DEMOLITION OR REMOVAL ARE APPROXIMATE. CONTRACTOR TO FIELD VERIFY EXISTING PROJECT CONDITIONS PRIOR TO PERFORMING WORK.
3. ALL ITEMS INDICATED TO BE REMOVED, SALVAGED, AND DESIGNATED FOR RE-USE SHALL BE STORED ON-SITE IN A SAFE AND PROTECTED AREA UNTIL RE-INSTALLED AT AN APPROPRIATE TIME. DAMAGED OR LOST ITEMS SHALL BE REPLACED BY THE CONTRACTOR AT NO COST TO THE OWNER.
4. ALL ITEMS INDICATED TO BE SALVAGED BUT ARE NOT INDICATED TO BE RE-INSTALLED SHALL BE OFFERED TO THE OWNER.
5. ALL DEMOLISHED ITEMS AND CONSTRUCTION DEBRIS SHALL BE DISPOSED OF IN CONTRACTOR-PROVIDED DUMPSTER. DUMPSTER LOCATION, CONTRACTOR STAGING AREA, ON-SITE MATERIAL STORAGE, AND SITE ACCESS SHALL BE COMMUNICATED BY THE OWNER AT THE PRE-CONSTRUCTION MEETING UNLESS NOTED OTHERWISE.
6. CONTRACTOR SHALL PROTECT EXISTING BUILDING ELEMENTS, EQUIPMENT, AND DEVICES FOR ALL PROJECT PHASES.

**DEMOLITION NOTES**

- (D1) DEMOLISH PORTION OF GUTTER AS NEED TO ACCOMMODATE NEW PORCH ADDITION.

**REFERENCE NOTES**

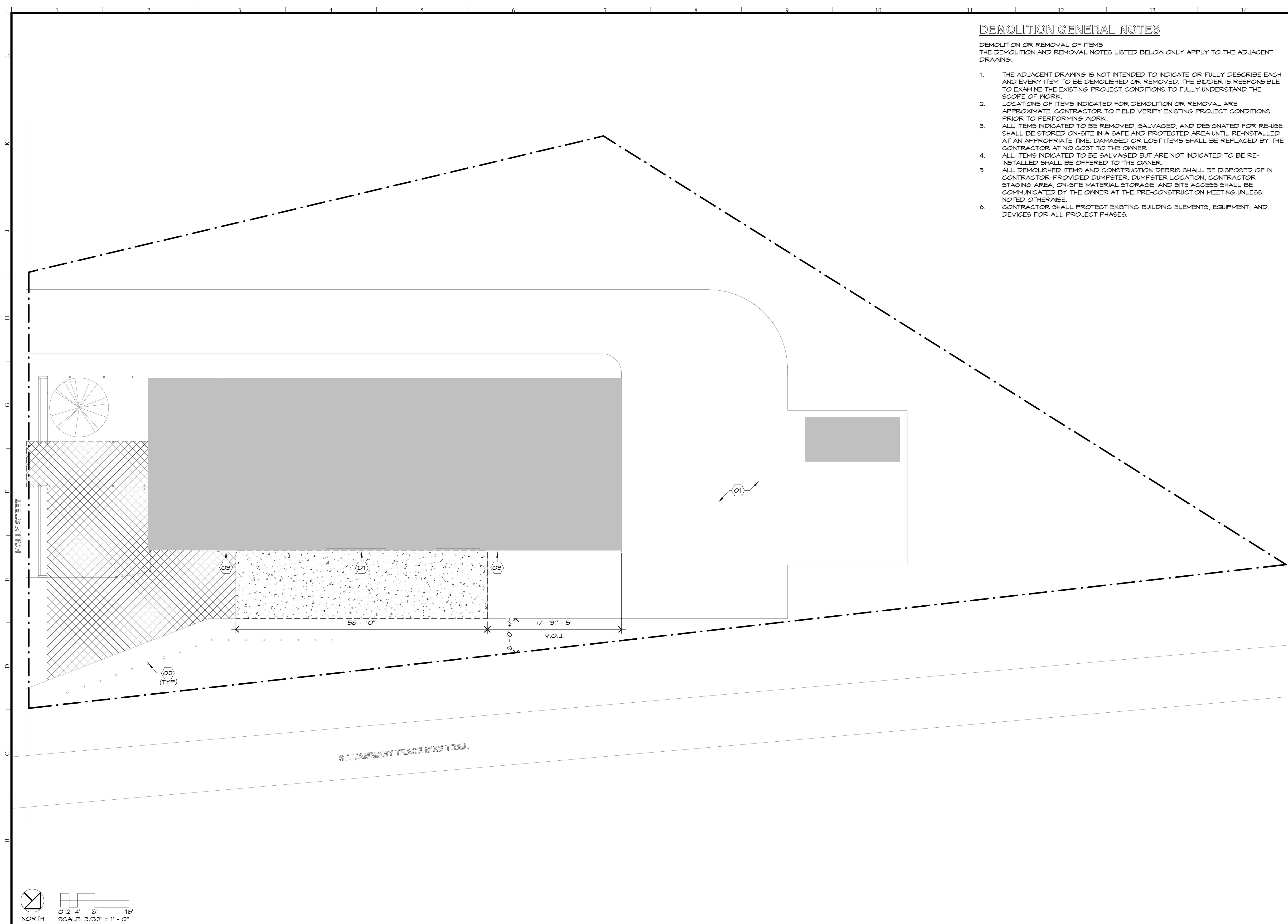
- (O1) EXISTING PARKING TO REMAIN.
- (O2) EXISTING WOOD BOLLARDS TO REMAIN.
- (O3) EXISTING PORTION OF GUTTER TO REMAIN.

**GENERAL NOTES**

1. THIS SITE PLAN IS BASED ON TOPOGRAPHIC & BOUNDARY SURVEY BY JOHN E. BONNEAU & ASSOCIATES DATED 03/01/00. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AS THEY RELATE TO SITE IMPROVEMENTS, CONFLICTS, AND OMISSIONS.

**LEGEND**

- EXISTING BUILDING TO REMAIN (PHASE 1)
- FUTURE SITE PAVING WORK. NOT IN SCOPE. (PHASE 2)
- SAW CUT AND DEMOLISH SITE PAVING.
- PROPERTY LINE



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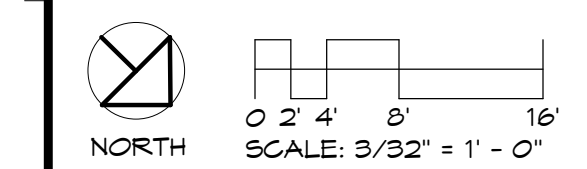
Project **ABITA BREW PUB  
EXTERIOR  
IMPROVEMENTS  
ABITA SPRINGS, LA**

Drawing **DEMOLITION SITE PLAN**

Scal	Project Number	54-18
	File Name	ABP01
	Drawn By	PD
	PM/PIC	PPS/PF

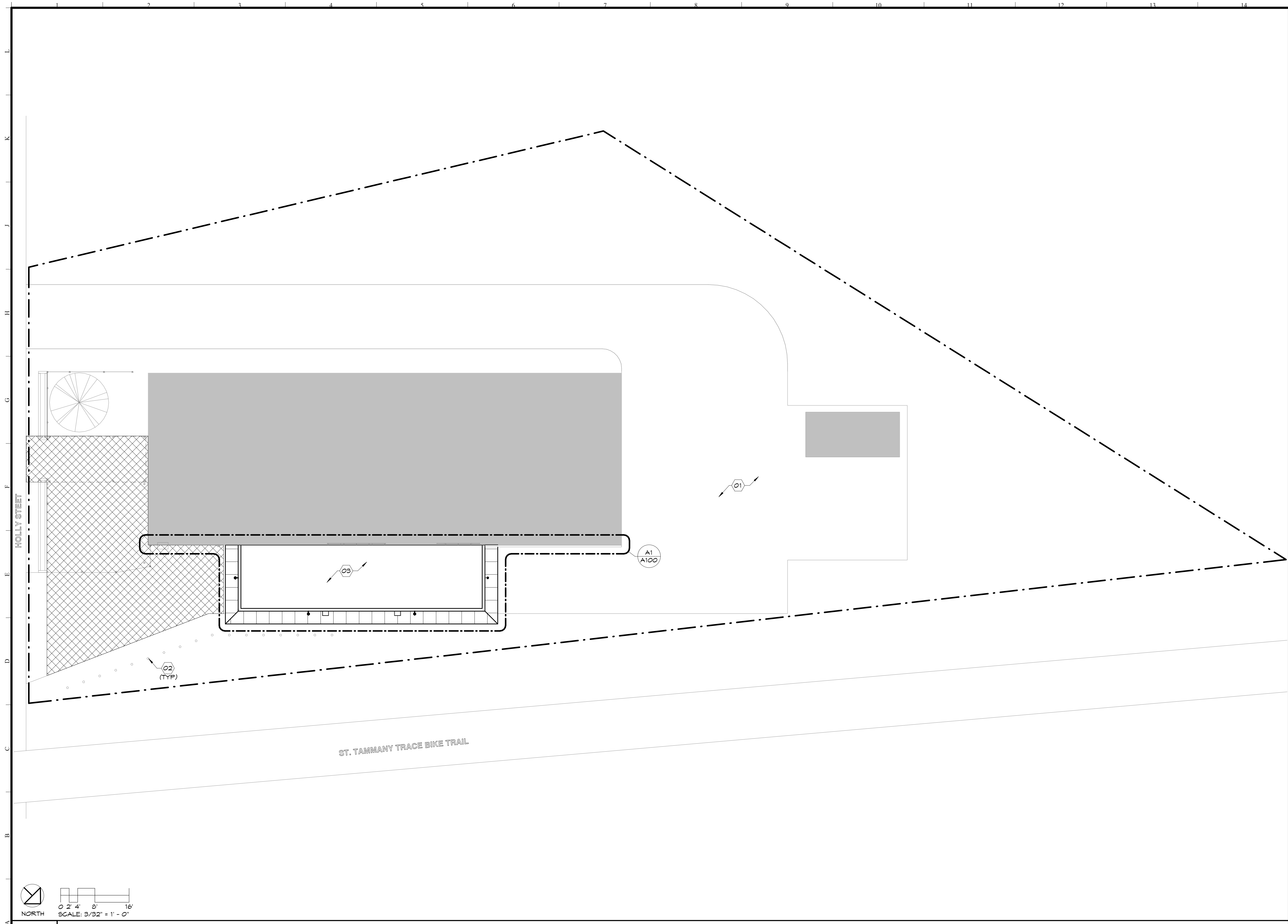
Date **03/14/19**

DEMO



**A1** DEMOLITION SITE PLAN

3/32" = 1'-0" RE: A1 / A200



**REFERENCE NOTES**

- (01) EXISTING PARKING TO REMAIN.
- (02) EXISTING WOOD BOLLARDS TO REMAIN.
- (03) SCOPE OF WORK.

**GENERAL NOTES**

1. THIS SITE PLAN IS BASED ON TOPOGRAPHIC & BOUNDARY SURVEY BY JOHN E. BONNEAU & ASSOCIATES DATED 05/01/00. CONTRACTOR TO VERIFY ALL EXISTING CONDITIONS AS THEY RELATE TO SITE IMPROVEMENTS, CONFLICTS, AND OMISSIONS.

**LEGEND**

- EXISTING BUILDING TO REMAIN (PHASE 1)
- FUTURE SITE PAVING WORK, NOT IN SCOPE. (PHASE 2)
- PROPERTY LINE

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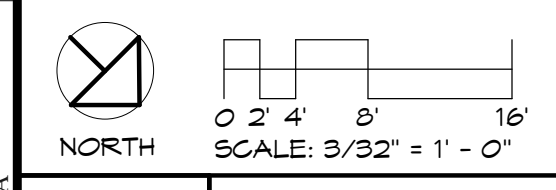
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EXTERIOR  
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ABITA SPRINGS, LA**

Drawing **SITE PLAN**

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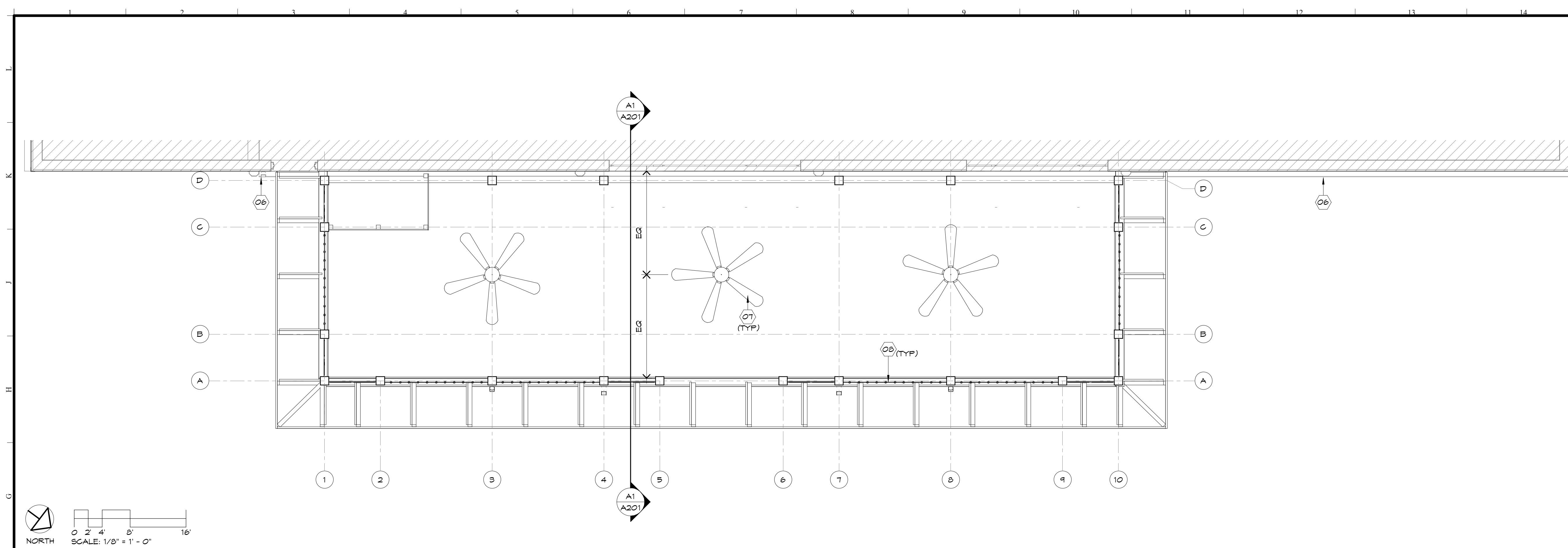
Date **03/14/19**

SITE



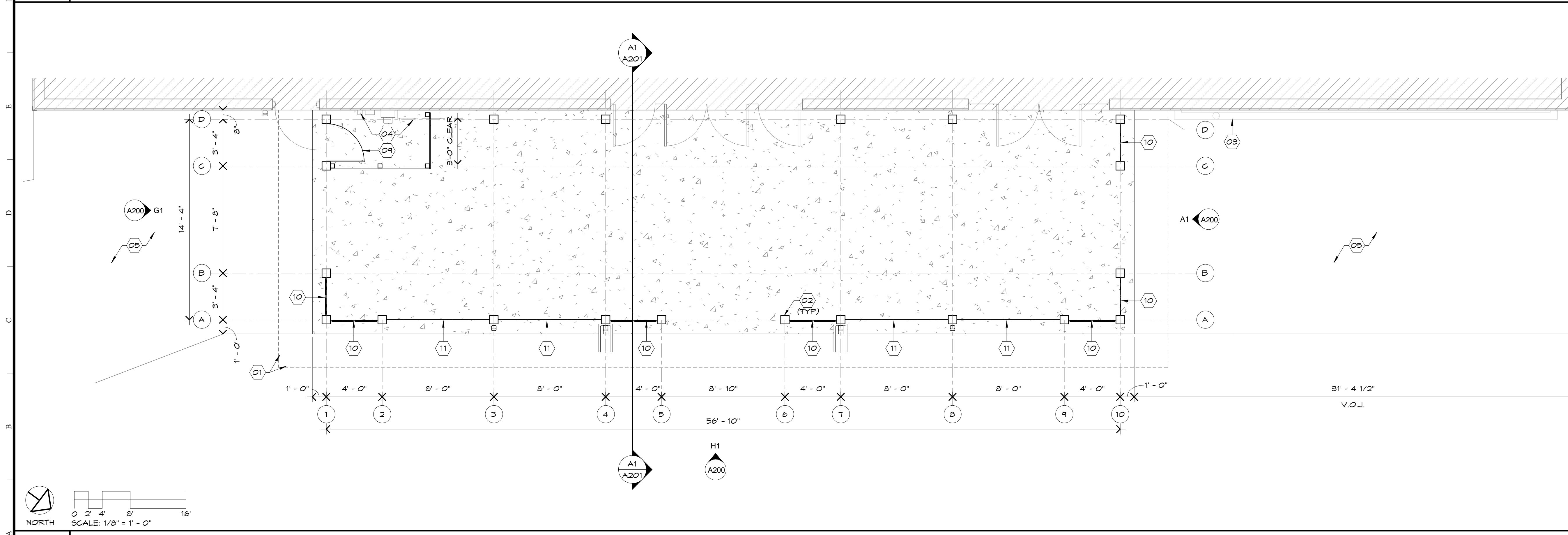
**A1**     **SITE PLAN**

3/32" = 1'-0"     RE: A1 / A200



F1 REFLECTED CEILING PLAN

1/8" = 1'-0" RE: A1 / A200



A1 FLOOR PLAN

1/8" = 1'-0" RE: A1 / A200

REFERENCE NOTES

- (01) ROOF OVER HANG ABOVE.
- (02) 8"X8" TIMBER COLUMN.
- (03) EXISTING PLUMBING TO REMAIN.
- (04) EXISTING ELECTRICAL TO REMAIN.
- (05) EXISTING SITE PAVING TO REMAIN.
- (06) EXISTING GUTTER ABOVE TO REMAIN.
- (07) CEILING FAN.
- (08) STRING LIGHTS.
- (09) PROVIDE CUSTOM GATE WITH LOCKABLE LATCH AND 3 HINGES.
- (10) FUTURE WOOD SHUTTERS, NOT IN SCOPE.
- (11) FUTURE GUARD RAIL, NOT IN SCOPE.

FLOOR PLAN LEGEND

- NO WORK IN THIS AREA
- NEW STAMPED AND STAINED CONCRETE.
- EXISTING WALL
- EXISTING DOOR
- DOWNSPOUT & CONCRETE SPLASH BLOCK

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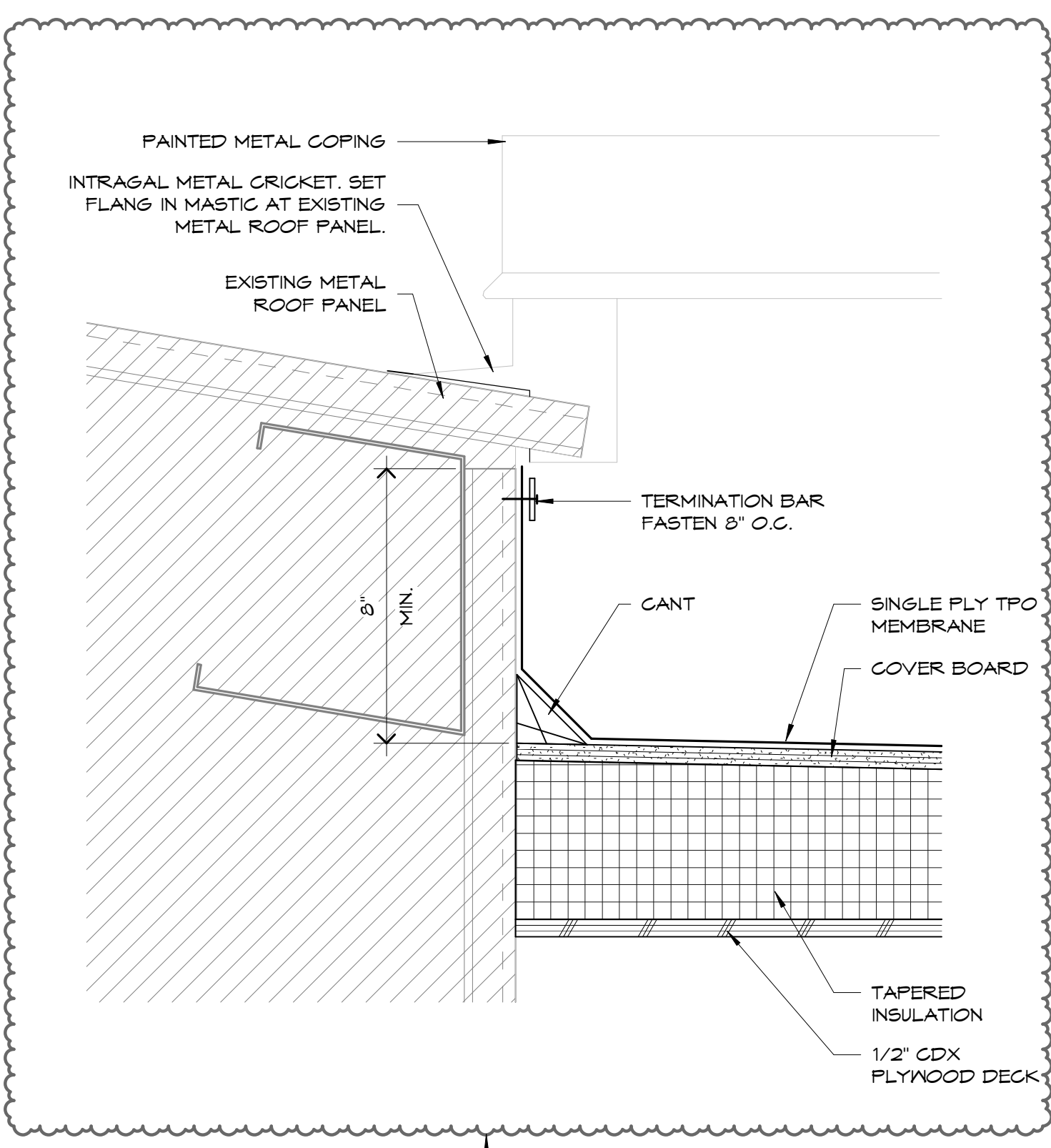
Project ABITA BREW PUB  
EXTERIOR IMPROVEMENTS  
ABITA SPRINGS, LA

Drawing FLOOR PLAN

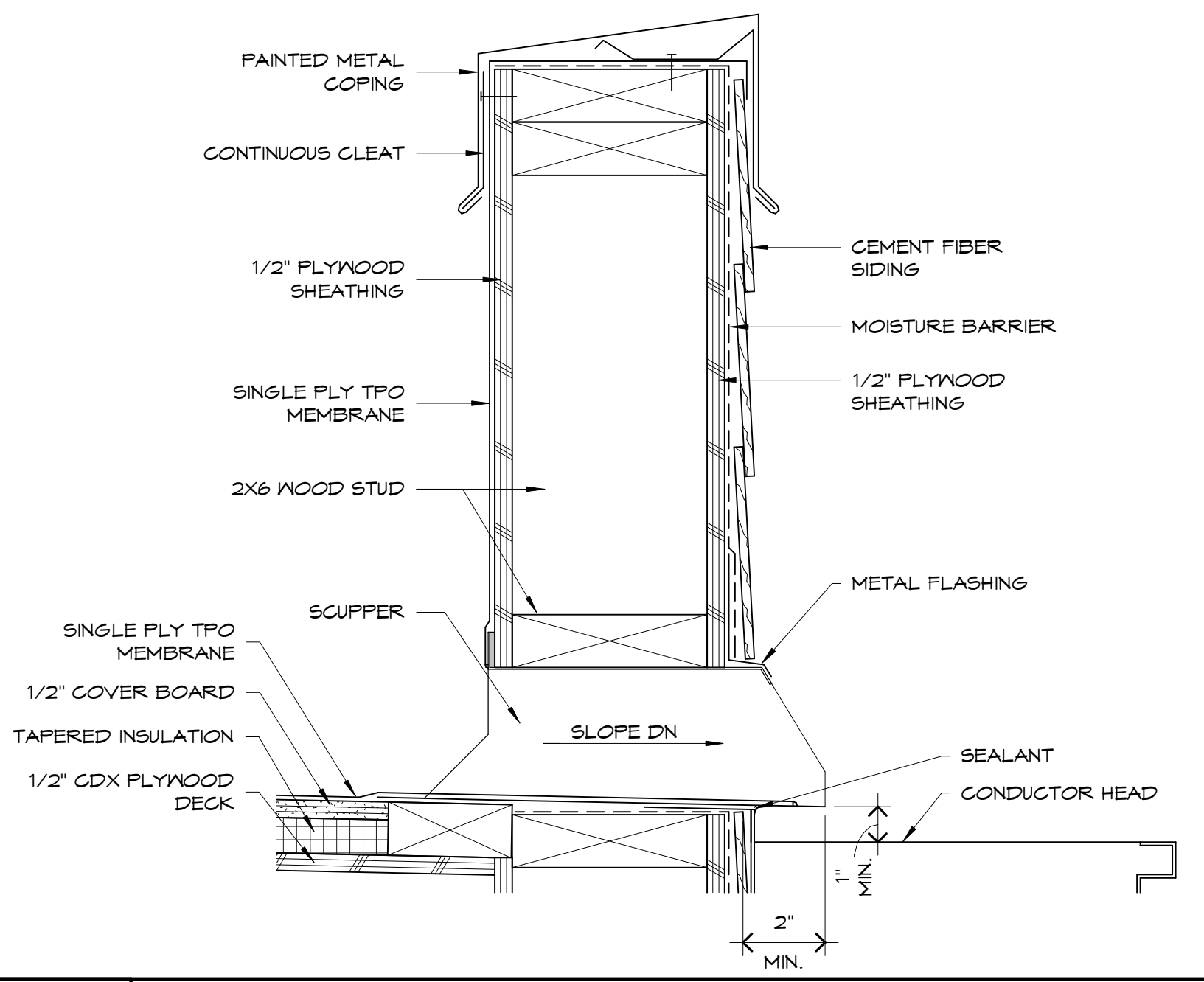
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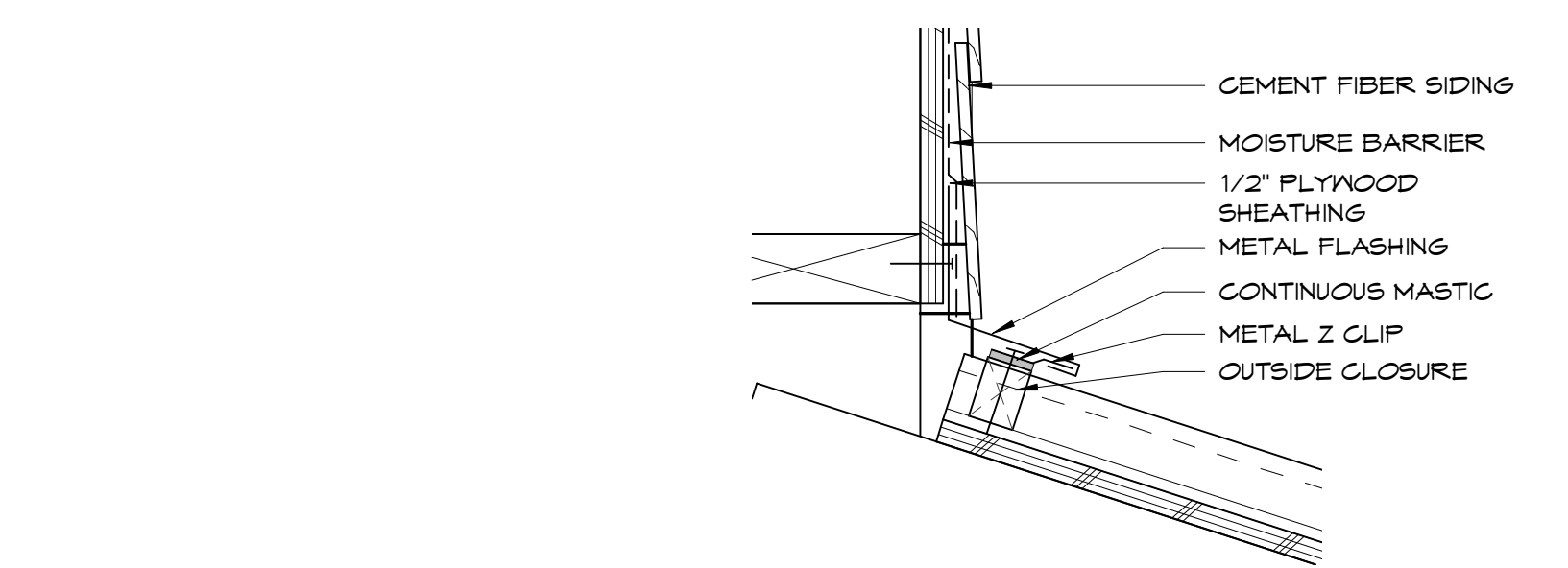
A100



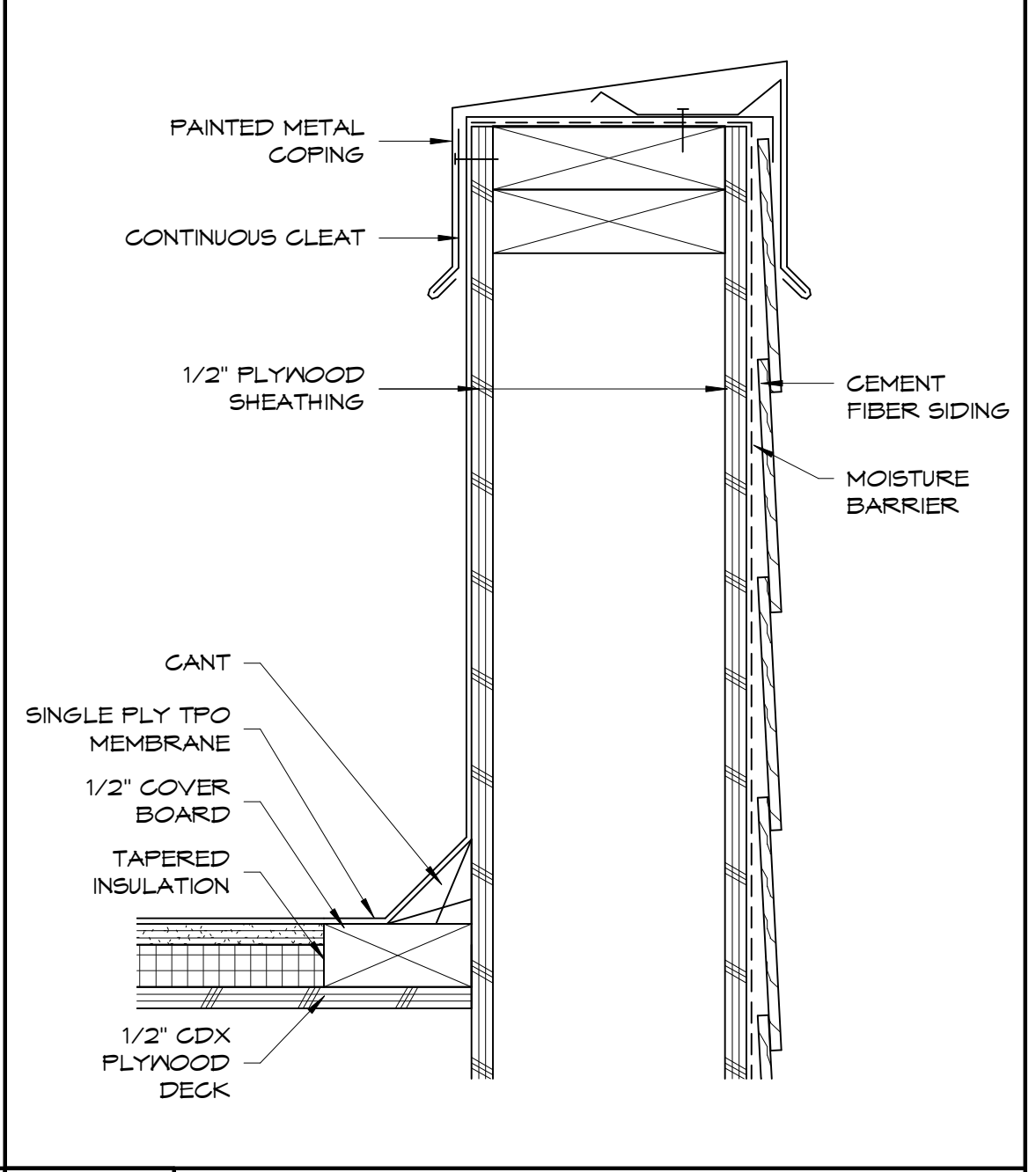
**E1** ROOF TO EXISTING BUILDING DETAIL  
3" = 1'-0" RE: A1 / A103



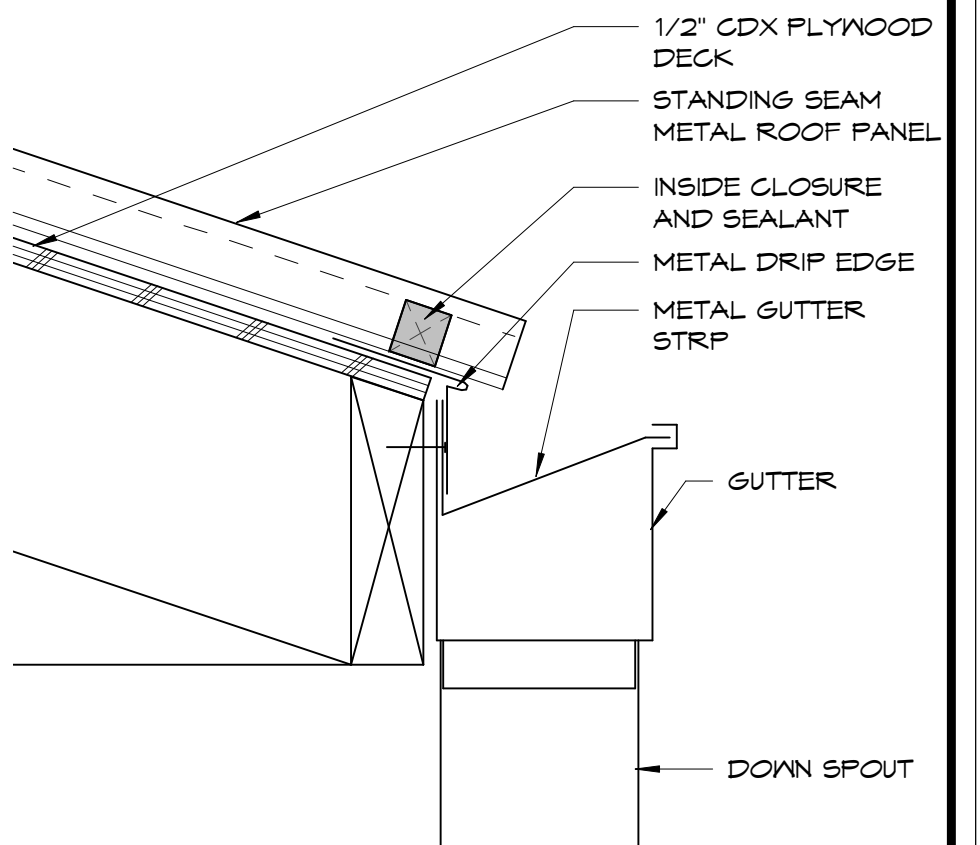
**F5** SCUPPER DETAIL  
3" = 1'-0" RE: A1 / A103



**E5** HEAD WALL FLASHING DETAIL  
3" = 1'-0" RE: A1 / A103



**F9** PARAPET FLASHING DETAIL  
3" = 1'-0" RE: A1 / A103



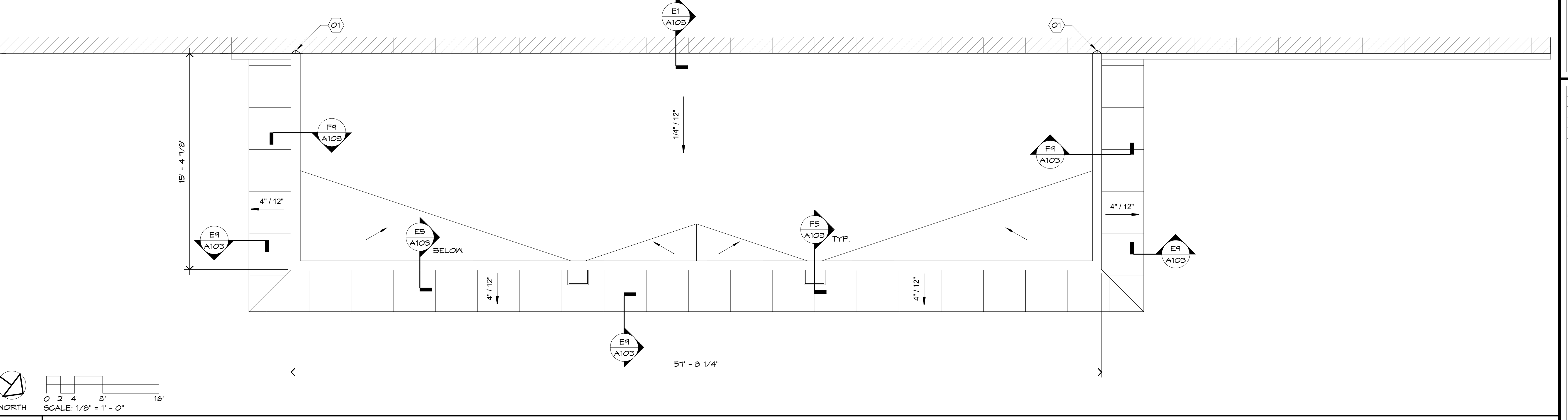
**E9** GUTTER DETAIL  
3" = 1'-0" RE: A1 / A103

**REFERENCE NOTES**

01 PROVIDE INTRAGAL METAL CRICKET.

**GENERAL NOTES**

1. CREATE SADDLES WITH TAPERED INSULATION. SADDLES TO BE A 3:1 MAXIMUM LENGTH TO WIDTH RATIO WITH A 1/2" / 12" SLOPE.
2. COLLECTOR HEAD TO BE A MINIMUM 2" WIDER THAN WIDTH OF SCUPPER. FACE DEPTH TO BE TWO TIMES THE DOWNSPOUT WIDTH. HEIGHT TO BE THREE TIMES THE DOWNSPOUT WIDTH.



**A1** ROOF PLAN  
1/8" = 1'-0" RE: /

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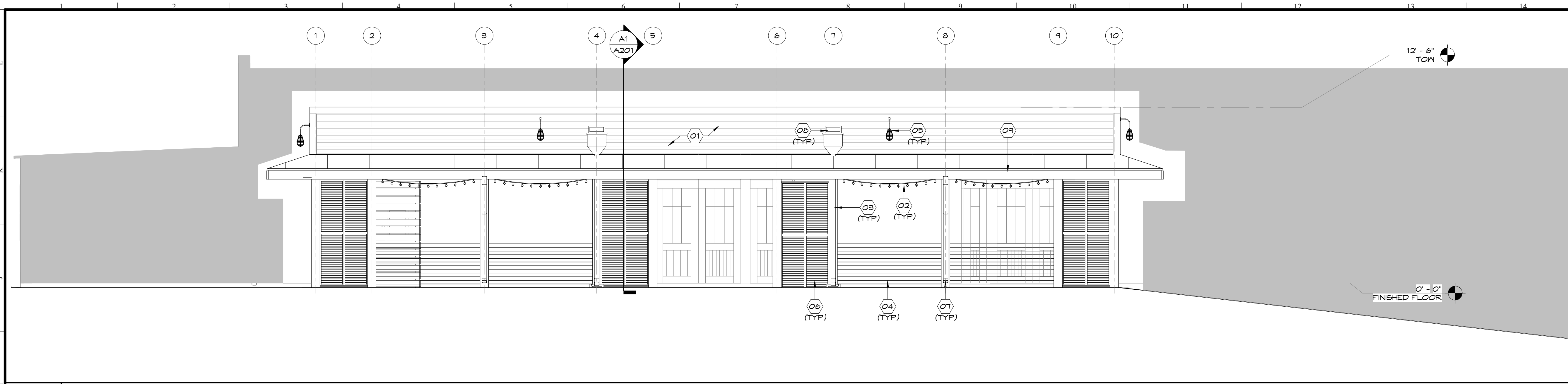
**CRUMP WILSON**  
ARCHITECTS

Project: ABITA BREW PUB  
EXTERIOR IMPROVEMENTS  
ABITA SPRINGS, LA

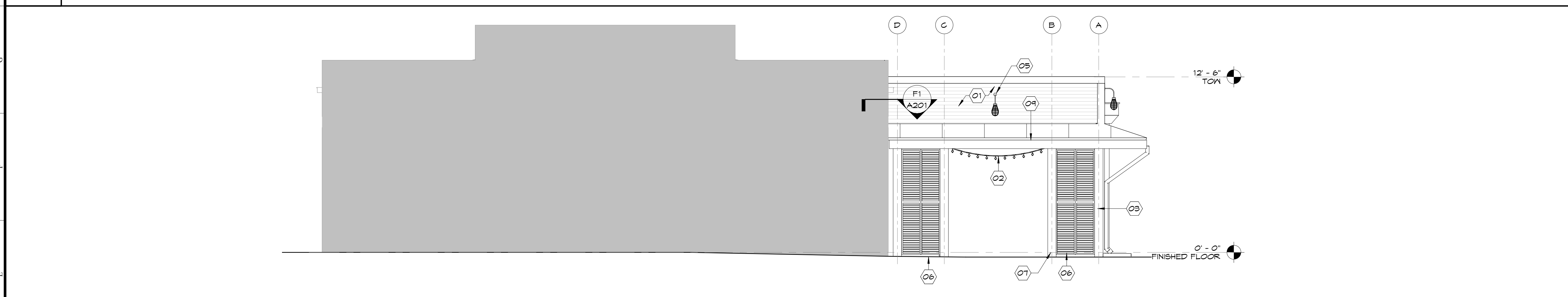
Drawing: ROOF PLAN

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A103



H1 SOUTH ELEVATION  
1/4" = 1'-0" RE: A1 / A100



G1 WEST ELEVATION  
1/4" = 1'-0" RE: A1 / A100



A1 EAST ELEVATION  
1/4" = 1'-0" RE: A1 / A100

- REFERENCE NOTES**
- 01 CEMENT FIBER SIDING.
  - 02 STRING LIGHTS.
  - 03 8"x8" TIMBER COLUMNS.
  - 04 FUTURE GAURD RAILING, NOT IN SCOPE.
  - 05 FUTURE SURFACE MOUNTED LIGHTING, NOT IN SCOPE.
  - 06 FUTURE WOOD SHUTTERS, NOT IN SCOPE.
  - 07 DOWNSPOUT.
  - 08 4"x12" SCUPPER WITH CONDUCTOR HEAD.
  - 09 GUTTER.

**LEGEND**

EXISTING BUILDING. NO WORK IN THIS AREA

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**CRUMP WILSON**  
 ARCHITECTS

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 EXTERIOR IMPROVEMENTS  
 ABITA SPRINGS, LA

Drawing: EXTERIOR ELEVATIONS

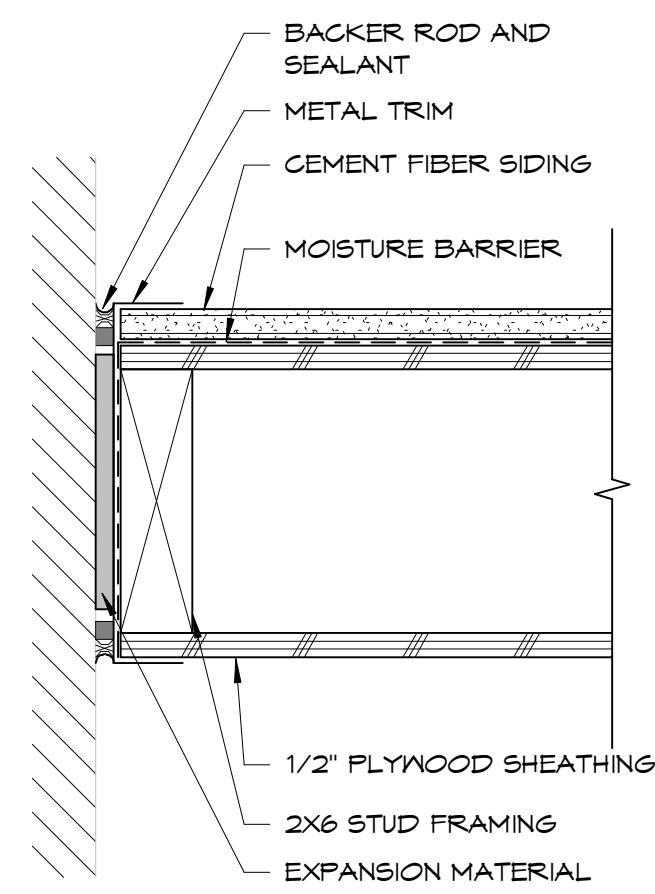
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A200

Date: 03/14/19

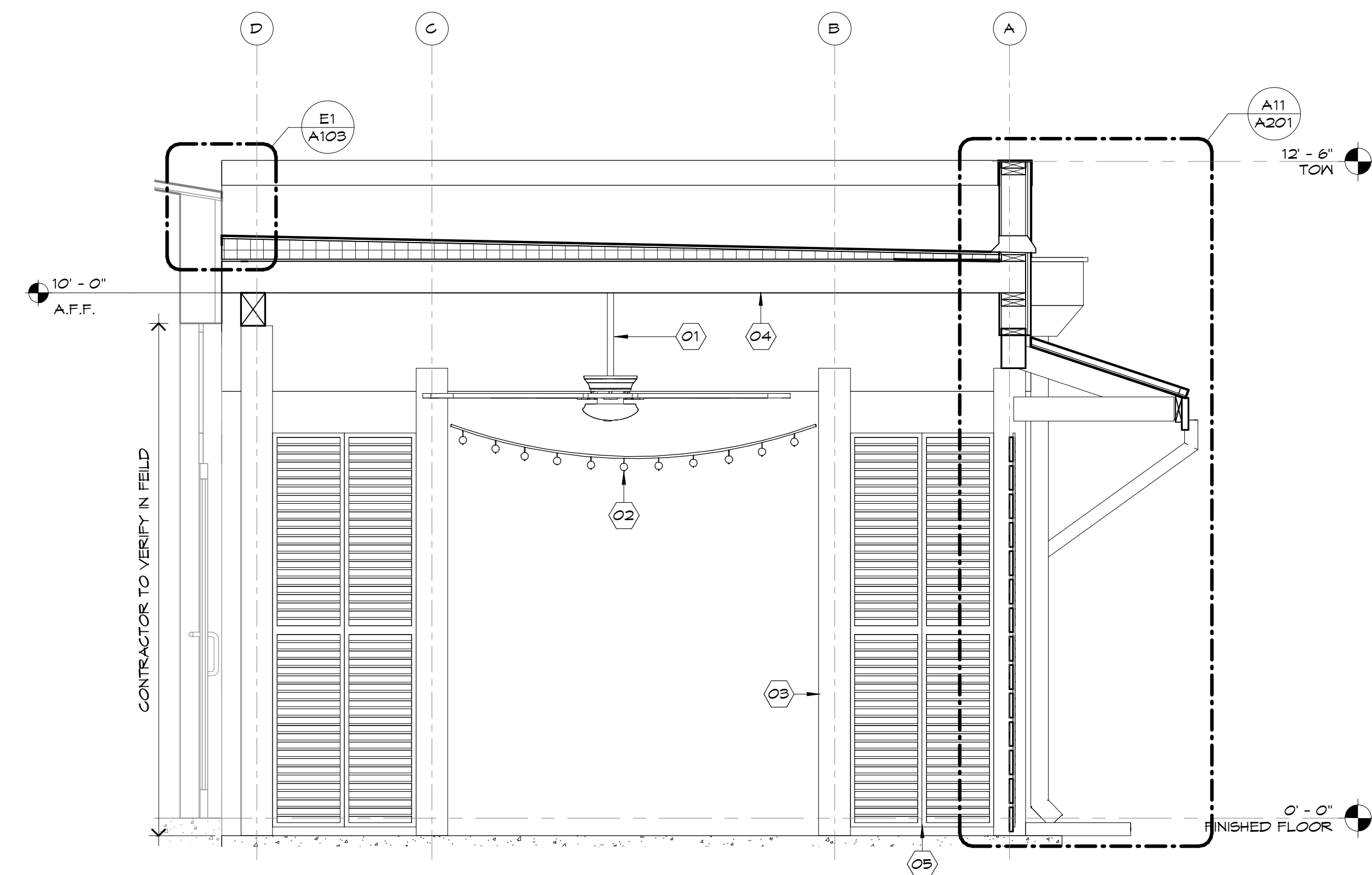
**REFERENCE NOTES**

- (01) CEILING FAN.
- (02) STRING LIGHTS.
- (03) 8"X8" TIMBER COLUMNS.
- (04) 2X8 WOOD JOIST 16" O.C.
- (05) FUTURE WOOD SHUTTERS, NOT IN SCOPE.
- (06) DOWNSPOUT.
- (07) 4"X12" SCUPPER WITH CONDUCTOR HEAD, FLASH AND SEAL CONDUCTOR HEAD LEADER AS NEEDED AT METAL ROOF PANEL.
- (08) 6X8 WOOD TIMBER BEAM.
- (09) GUTTER.



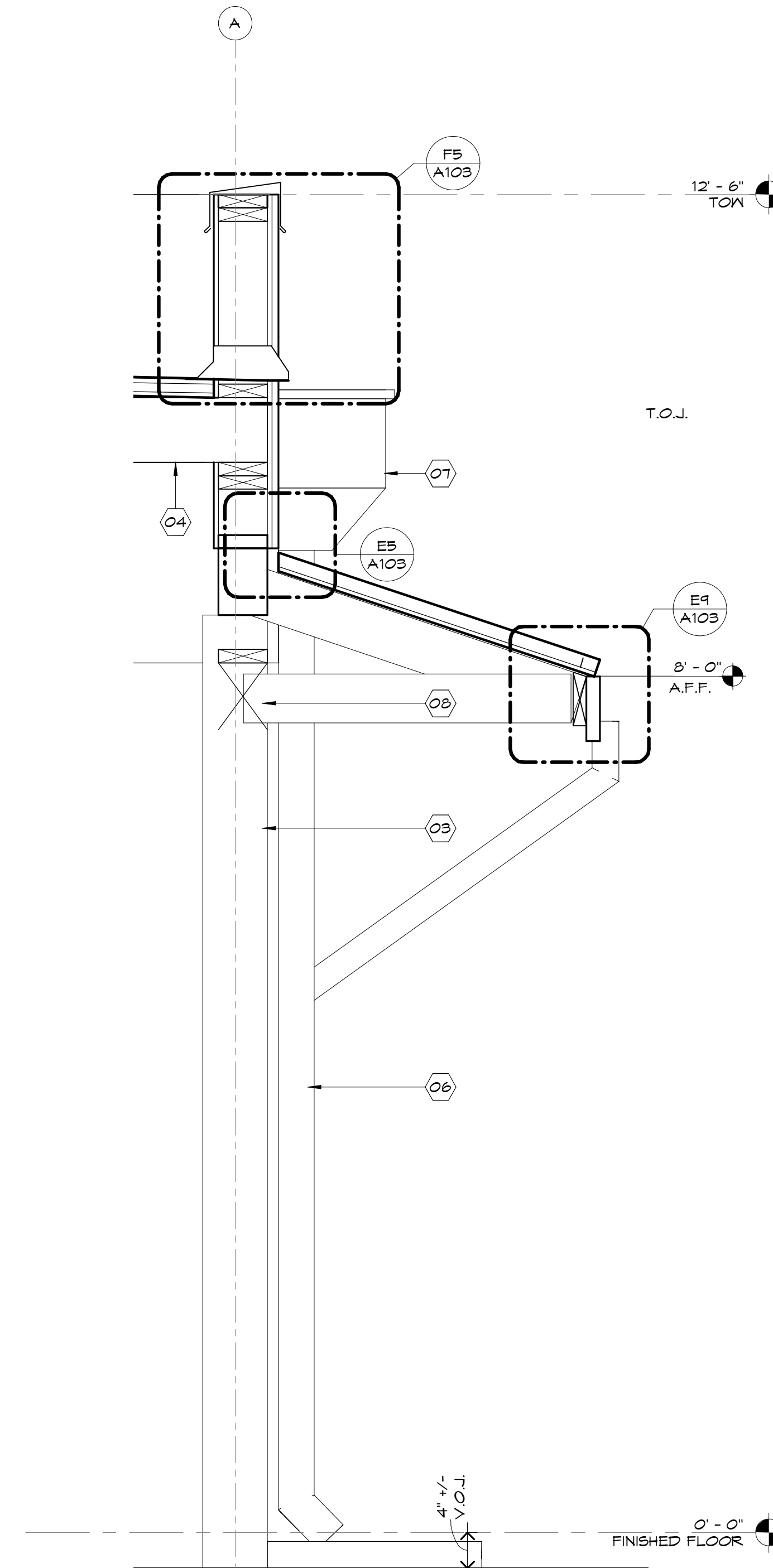
**F1 PORCH AT EXISTING WALL CONNECTION DETAIL**

3" = 1'-0" RE: A1 / A200



**A1 BUILDING SECTION AT PORCH**

1/2" = 1'-0" RE: A1 / A100



**A11 WALL SECTION**

1" = 1'-0" RE: A1 / A201

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Project **ABITA BREW PUB EXTERIOR IMPROVEMENTS**  
ABITA SPRINGS, LA

Drawing **BUILDING SECTION**

Project Number	54-18
File Name	ABP01
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**A201**

Date 03/14/19

**GENERAL NOTES**

1. ALL ELEVATIONS BASED ON FIRST FLOOR REFERENCE ELEVATION = 0'-0"
2. COORDINATE ARCHITECTURAL, MECHANICAL, AND ELECTRICAL DETAILS WITH THESE DRAWINGS.

**EXISTING CONDITIONS**

- CONTRACTOR NOTE CAREFULLY:
1. ALL DIMENSIONS OR ELEVATIONS TYING TO OR DEPENDENT UPON EXISTING STRUCTURE OR CONDITIONS SHALL BE FIELD VERIFIED BY THE CONTRACTOR PRIOR TO THE FABRICATION, ERECTION, OR CONSTRUCTION OF ANY ELEMENTS SO AFFECTED.
  2. IF ANY CONDITIONS ARE DIFFERENT FROM THAT INDICATED ON THE PLANS, CONTRACTOR SHALL NOTIFY ARCHITECT IMMEDIATELY AND APPROPRIATE DETAILS SHALL BE FURNISHED.
  3. ALL INFORMATION WILL BE SUBJECT TO VERIFICATION.
  4. EXISTING FOUNDATION ELEMENTS MAY OCCUR UNDER NEW WORK. VERIFY EXISTING CONDITIONS & NOTIFY ENGINEER IF CONDITIONS EXIST THAT REQUIRE ADJUSTMENT TO NEW WORK.

**SITE PREP, EARTHWORK & FOUNDATION NOTES:**

1. FOOTINGS AND SLABS SHALL BEAR ON FIRM NATURAL UNDISTURBED SOIL OR COMPACTED FILL PLACED OVER FIRM NATURAL SOIL.
2. STRIP ALL VEGETATION, TOPSOIL AND OTHER UNDESIRABLE MATERIAL PRIOR TO FILL PLACEMENT. THE EXPOSED SUBGRADE IN THE BUILDING, PARKING AND DRIVE AREAS SHALL BE PROOF-ROLLED. ANY SOILS WHICH ARE OBSERVED TO RUT OR DEFLECT EXCESSIVELY UNDER THE MOVING LOADS SHALL BE UNDERCUT AND REPLACED WITH PROPERLY COMPACTED SELECT FILL. AFTER PROOF-ROLLING, THE UPPER EIGHT (8) INCHES OF EXPOSED SOIL SHALL BE SCARIFIED AND THEN BE RE-COMPACTED TO AT LEAST 95 PERCENT OF THE STANDARD PROCTOR (ASTM D698) DENSITY. THE GEOTECHNICAL ENGINEER OR HIS REPRESENTATIVE SHALL WITNESS ALL PROOF-ROLLING AND UNDERCUTTING ACTIVITIES. THESE ACTIVITIES SHALL BE PERFORMED DURING A PERIOD OF DRY WEATHER.
3. FILL MATERIAL SHALL BE A COHESIVE SOIL, FREE OF EXCESS SILT, WITH A PLASTICITY INDEX OF 15 TO 20.
4. PLACE FILL IN 6" TO 8" LOOSE LIFTS AND COMPACT AT MOISTURE CONTENT WITHIN 2 PERCENT OF OPTIMUM MOISTURE TO A MINIMUM DRY DENSITY OF AT LEAST 95 PERCENT OF MAXIMUM AS OBTAINED IN THE STANDARD PROCTOR COMPACTION TEST (ASTM D698).
5. KEEP FILL AREAS WELL DRAINED.
6. PROTECT SLOPES FROM EROSION.

**CONCRETE NOTES**

1. ALL CONCRETE WORK TO BE IN ACCORDANCE WITH ACI 301 AND ALL RELATED ACI & ASTM REFERENCES CONTAINED THEREIN.
2. DEFORMED REINFORCING STEEL SHALL BE ASTM A615, GRADE 60 OR ASTM A616, GRADE 60.
3. ALL CONCRETE IS NORMAL WEIGHT.
4. CONCRETE SHALL HAVE A MINIMUM 28-DAY COMPRESSIVE STRENGTH AS FOLLOWS:
  - 4.1. FOOTINGS, GRADE BEAMS = 3000 PSI MINIMUM
  - 4.2. SLAB-ON-GRADE, ROOF SLAB = 4000 PSI (MAX W/C+P RATIO=0.45)
5. CEMENT - CONFORMING TO THE FOLLOWING:
  - 5.1. ASTM C150, TYPE I PORTLAND, GREY COLOR.
  - 5.2. FLY ASH, ASTM C 618 CLASS C MAY BE USED AS A PARTIAL REPLACEMENT, NOT EXCEEDING 25% BY WEIGHT, FOR TYPE 1 CEMENT.
6. SLAB ON GRADE CONCRETE SHALL MEET ACI 301 TABLE 4.2.2.1 FOR MINIMUM CEMENTITIOUS MATERIAL CONTENT.
7. FINE AND COARSE AGGREGATES: ASTM C33.
8. WATER: CLEAN AND NOT DETRIMENTAL TO CONCRETE.
9. SUBMIT CONCRETE CURING METHOD FOR APPROVAL. ASTM C309 CURING COMPOUND IS ACCEPTABLE.
10. AIR ENTRAINMENT ADMIXTURE: ASTM C260.
11. SLUMP: 4" AT THE POINT OF DELIVERY, TOLERANCE ±1".
12. USE MRWDA TO ACHIEVE 6"(±1.5") SLUMP IN SLAB ON GRADE CONCRETE.
13. WATER REDUCING ADMIXTURE: ASTM C494 TYPE A; AND SAME MANUFACTURERS AS MID-RANGE WHEN USED TOGETHER.
14. WATER REDUCING ADMIXTURE: ASTM C494 TYPE A; AND SAME MANUFACTURERS AS MID-RANGE WHEN USED TOGETHER.
15. DO NOT ADD WATER AT JOB SITE.
16. LAP SPlice CONTINUOUS BARS 40 DIA. (15" MIN.) AT STAGGERED LOCATIONS.
17. PROVIDE CORNER BARS AT ALL CORNERS AND T-INTERSECTIONS OF GRADE BEAMS EQUAL TO HORIZONTAL REINFORCEMENT. EXTEND 40 DIA. EACH WAY FROM CORNERS.
18. PROVIDE (2)-#4 REINFORCEMENT BARS x 2'-0" AT RE-ENTRANT CORNERS AND AROUND RECTANGULAR HOLES IN SLABS UNLESS NOTED OTHERWISE. PLACE BARS DIAGONALLY TO CORNER WITH 1" CLEARANCE FROM THE TOP OF THE SLAB AT THE CORNER.
19. AT CONTRACTOR'S OPTION, FOOTING AND GRADE BEAM FACES NOT EXPOSED TO VIEW NEED NOT BE FORMED.
20. REINFORCING STEEL DOWELED INTO EXISTING CONCRETE SHALL BE PLACED IN PROPERLY PREPARED DRILLED HOLES IN EPOXY PRODUCT TO ENGINEER APPROVAL.
21. THE FOLLOWING MINIMUM CONCRETE COVER SHALL BE PROVIDED FOR REINFORCEMENT; REINFORCING BARS SHALL BE PLACED AND TIED IN THE FORMS TO ACHIEVE CLEARANCES IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF ACI-318, BUILDING CODE AND COMMENTARY (LATEST EDITION), AND SHALL MEET THE FOLLOWING CRITERIA:

CONCRETE CAST AGAINST & EXPOSED TO EARTH	3"
CONCRETE EXPOSED TO WEATHER (#6 & LARGER)	2"
CONCRETE EXPOSED TO WEATHER (#5 & SMALLER)	1½"
CONCRETE NOT EXPOSED TO WEATHER (#11 & SMALLER)	1"

22. SOME AMOUNT OF MINOR CRACKING IS TO BE EXPECTED IN ANY CONCRETE WORK. CONCRETE SHRINKAGE WILL ALWAYS CAUSE SOME AMOUNT OF CRACKING. REINFORCING STEEL HAS BEEN DESIGNED AND DRAWINGS SHOW THE PLACEMENT TO LIMIT ANY CRACK WIDTHS TO AN ACCEPTABLE WIDTH. THE DESIGNER IS NOT RESPONSIBLE FOR MINOR CRACKING IN THE CONCRETE WORK THAT DOES NOT AFFECT THE STRENGTH OR SERVICEABILITY OF THE STRUCTURE OF WHICH THE CONCRETE IS A PART.
23. SAMPLING AND TESTING FOR QUALITY CONTROL DURING CONCRETE PLACEMENT SHALL BE PER "COMPRESSIVE STRENGTH TESTS" ASTM C 39; ONE SET FOR EACH DAY'S POUR EXCEEDING 5 YD. PLUS ADDITIONAL SETS FOR EACH 50 CU. YD. MORE THAN THE FIRST 25 CU. YD. OF EACH CONCRETE CLASS PLACED IN ANY ONE DAY; ONE SPECIMEN TESTED AT 7 DAYS, TWO SPECIMENS TESTED AT 28 DAYS, AND ONE SPECIMEN RETAINED IN RESERVE FOR LATER TESTING IF REQUIRED.

**CONSTRUCTION DOCUMENTS REQUIRED ENGINEERING DESIGN INFORMATION**

PROJECT: Abita Brew Pub Addition

IBC 2015 LOADING INFORMATION			
1603.1.1 Floor Live Load	1st floor	250 psf	Live Load reduction is not used in floor loading
	Upper floors	N/A	
	Stairs, lobbies, corridors	100 psf	
	Corridors above 1st flr	N/A	
	Concentrated anywhere	2000 lbs	
1603.1.2 Roof Live Load		20 psf	Live Load reduction is not used in roof loading
1603.1.3 Roof Snow Load		0 psf	The ground snow load, $P_g$ , shall be indicated
1603.1.4 Wind Design Data	$V_{ultimate} =$	133 mph	1 Ultimate design wind speed (3-second gust)
	$V_{asd} =$	105 mph	2 Nominal design wind speed
	Risk Category:	II	3 Wind exposure Category
	Exposure	C	4 Internal pressure coefficient
	Enclosed Bldg On drawings	0.18	5 Components and cladding wind pressures
1603.1.5 Earthquake Design Data	Risk Category:	II	1
		1.0	2 Seismic importance factor, $I_e$
	$S_s =$	0.102	3 Mapped spectral response accelerations, $S_s$ and $S_1$
	$S_1 =$	0.057	4 Site class.
	$S_{ds} =$	0.171	5 Spectral response coefficients, $S_{DS1}$ and $S_{D1}$
	$S_{d1} =$	0.133	
		C	6 Seismic design category,
	Wood Moment Frame	1.4 k, LRFD	7 Basic seismic-force-resisting system(s).
		0.114	8 Design base shear.
		1.5	9 Seismic response coefficient(s), $C_s$
	Equivalent Lateral Force	10 Response modification factor(s), R.	
1603.1.6 Geotechnical Information		1500 psf	11 Analysis procedure used
			Allowable bearing pressure used in design

**WOOD FRAMING NOTES**

1. WOOD FRAMING SHALL BE SOUTHERN PINE, NO. 2 K.D. (15% MAX. MOISTURE CONTENT) OR EQUIVALENT. MINIMUM ALLOWABLE BENDING STRESS SHALL BE 1,300 PSI.
2. STRUCTURAL GLUED LAMINATED TIMBER SHALL BE PRODUCED IN ACCORDANCE WITH THE AMERICAN INSTITUTE OF TIMBER CONSTRUCTION (AITC). MINIMUM ALLOWABLE BENDING STRESS SHALL BE 2,400 PSI (DRY CONDITIONS).
3. CONNECTIONS FOR STRUCTURAL TIMBER SHALL BE GALVANIZED STRONG-TIE CONNECTORS BY THE SIMPSON COMPANY OR APPROVED EQUAL.
4. WOOD IN CONTACT WITH CONCRETE OR MASONRY SHALL BE FOUNDATION GRADE PRESSURE-TREATED SOUTHERN PINE. USE GALVANIZED NAILS IN PRESSURE-TREATED WOOD.
5. PLYWOOD DIAPHRAGMS SHALL APA STRUCTURAL I RATED PLYWOOD WITH THICKNESS GIVEN HEREIN OR AS NOTED IN THE STRUCTURAL AND/OR ARCHITECTURAL DOCUMENTS.
6. USE ONLY ADHESIVES CONFORMING TO PERFORMANCE SPECIFICATION AFG-01 OR ASTM D3498 (CHECK FLOOR PANEL ADHESIVE LABEL FOR COMPLIANCE).

**NAILING SCHEDULE**

ROOF DIAPHRAGM NAILING SCHEDULE		
LOCATION	SIZE	SPACING
BOUNDARY	8d	6"
PANEL EDGE	8d	6"
FIELD	8d	6"

- NOTES:
1. MINIMUM PENETRATION IN FRAMING IS 1½".
  2. DIAPHRAGMS ARE UNBLOCKED.

Roof	Effective Area (ft <sup>2</sup> )	Pressure (psf)							
		Zone 1		Zone 2		Zone 3		OVERHANG Zone 2/OH	OVERHANG Zone 3/OH
		Positive	Uplift	Positive	Uplift	Positive	Uplift	Uplift	Uplift
Components and Cladding	10	16	-39	16	-65	16	-97	-41	-61
	20	16	-38	16	-58	16	-81	-36	-48
	50	16	-36	16	-49	16	-59	-36	-31
	100	16	-35	16	-42	16	-42	-35	-17

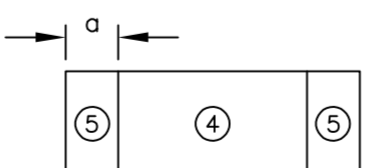
JOIST BRIDGING IS NOT SHOWN ON PLANS, PROVIDE & INSTALL AS REQ'D BY JOIST MFG. FOR SPAN & UPLIFT REQUIREMENTS GIVEN HERE

STRENGTH LEVEL (ULTIMATE) COMPONENT & CLADDING LOADING ON ROOF AREAS:

ALL ROOF COMPONENTS TO BE DESIGNED FOR UPLIFT PRESSURES SHOWN IN TABLE ( $\alpha=4$  FT)

DEDUCT 30 psf FOR DEAD LOAD

Walls	Effective Area (ft <sup>2</sup> )	Pressure (psf)			
		Zone 4		Zone 5	
		Positive	Negative	Positive	Negative
Components and Cladding	10	39	-42	39	-52
	20	37	-40	37	-48
	50	35	-38	35	-44
	100	33	-36	33	-40



**WALLS**

COMPONENT AND CLADDING PRESSURES (PSF) FROM DESIGN WIND ON WALL AREAS ( $\alpha=4$  FT).

**LEGEND**

- 0'-0" REFERENCE ELEVATION
- FF EL. FINISHED FLOOR ELEVATION
- U.N.O. UNLESS NOTED OTHERWISE
- V.O.J. VERIFY ON JOB
- SECTION 1 SHOWN ON SHEET S102

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 PROJECT No. 90 2019005

No.	Revision/Description	Date

**CRUMP WILSON ARCHITECTS**

Project: **ABITA BREW PUB EXTERIOR IMPROVEMENTS**  
 ABITA SPRINGS, LA

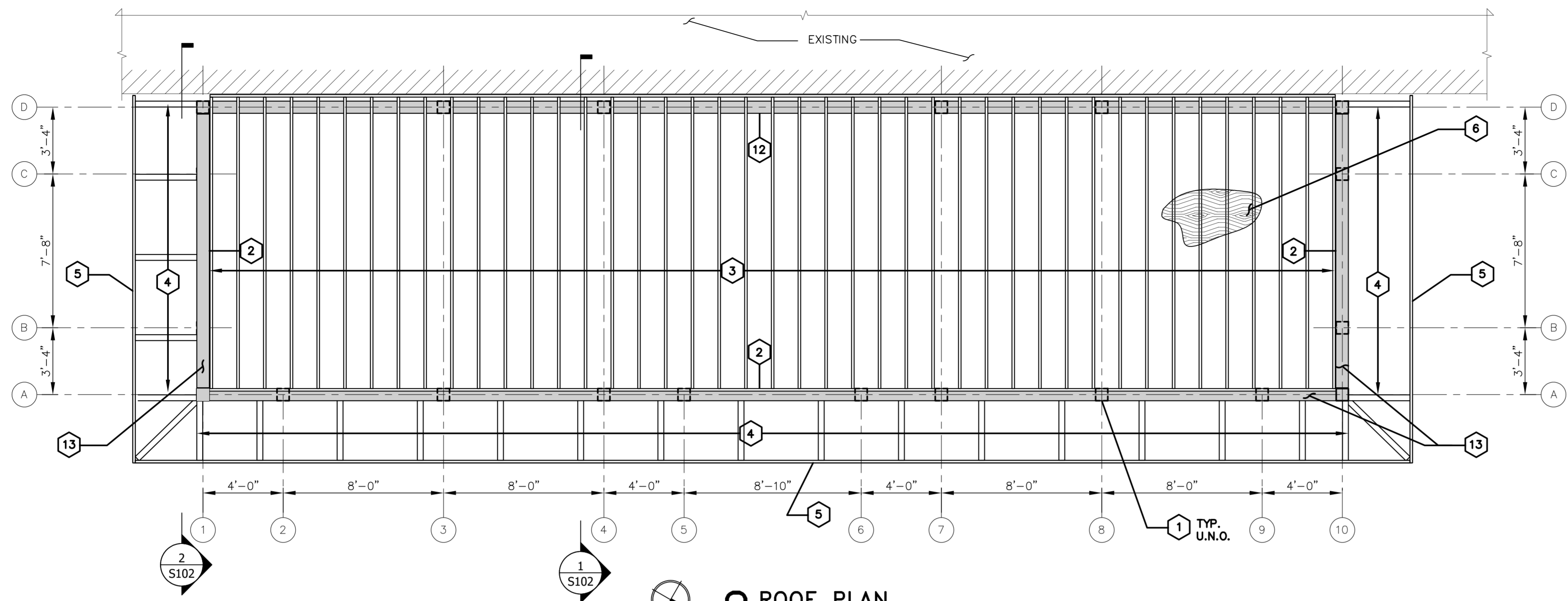
**GENERAL NOTES**

Project Number	54-18
File Name	AB01
Drawn By	PMH
PM/PIC	TMW

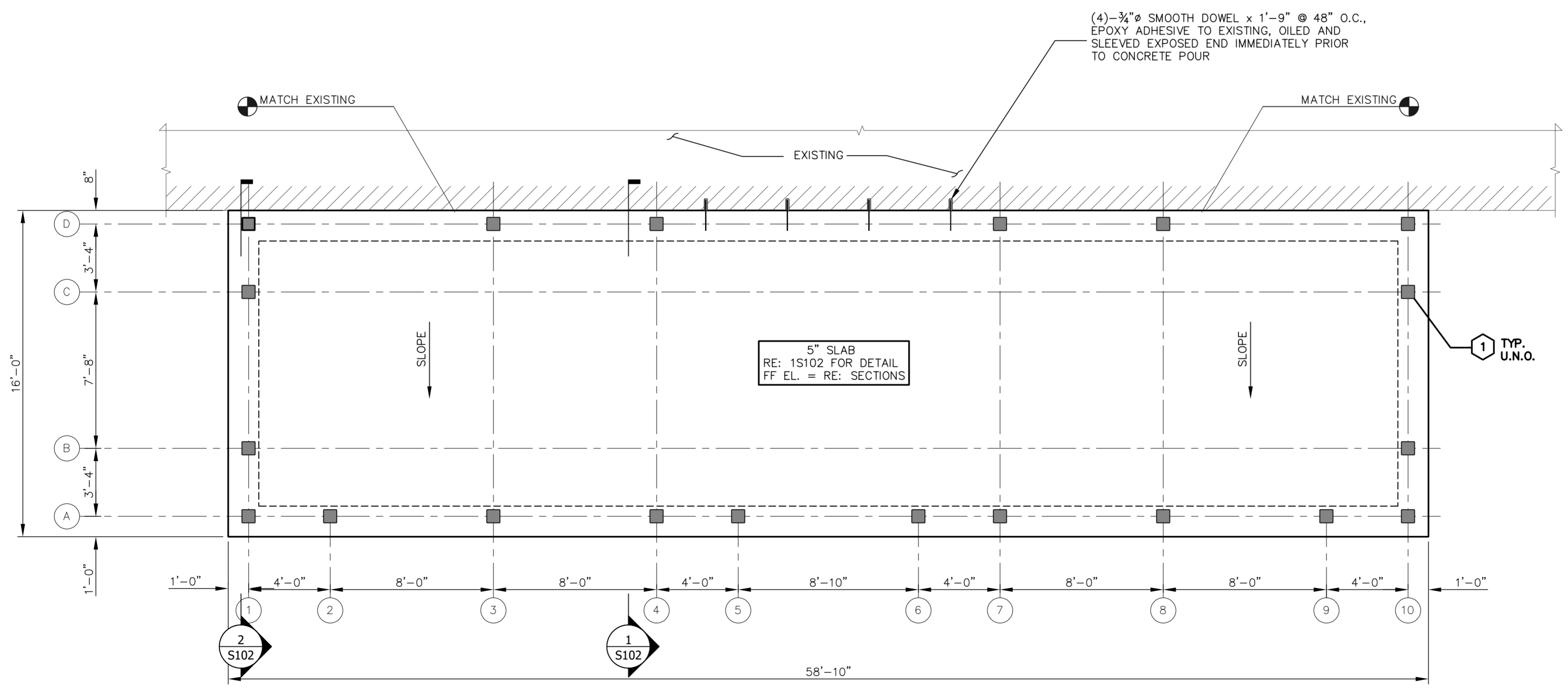
**S100**

Date: 03/11/19





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



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

**REFERENCE NOTES**

MARK	NOTES
1	#2 SYP 8x8 TIMBER COLUMN
2	#2 SYP 8x8 TIMBER BEAM
3	#2 SYP 2x8 ROOF JOISTS @ 16" O.C.
4	EAVE FRAMING, RE: ARCH
5	#2 SYP 2x6 CONT, VERIFY W/ ARCH
6	PLYWOOD ROOF DECK, SEE NOTE A
7	2x6 @ 16" O.C.
8	2x6
9	SIMPSON CPS7 BASE, RE: 4S102
10	#2 SYP 8x8 BRACE
11	SIMPSON HL46PC HEAVY ANGLE
12	#2 SYP 8x12 TIMBER BEAM
13	PARAPET ABOVE, RE: SECTIONS
14	SIMPSON PS218PC STRAP EA SIDE
15	SIMPSON HURRICANE CLIP

NOTE A  
 PROVIDE APA-PERFORMANCE-RATED PANELS COMPLYING WITH REQUIRED GRADE, 24" MINIMUM ROOF SPAN RATING, EXPOSURE 1 BOND CLASSIFICATION AND EDGE DETAILS PER ARCH.  
 1. MINIMUM THICKNESS: 1 3/8", VERIFY W/ ARCH.  
 2. SPAN RATINGS: PROVIDE PANELS WITH SPAN RATINGS REQUIRED TO MEET "CODE PLUS" PROVISIONS OF APA FORM NO. E30, "APA DESIGN/CONSTRUCTION GUIDE: RESIDENTIAL & COMMERCIAL."  
 3. CONNECT ROOF SHEATHING W/ 8d NAILS AT 6" O.C. AT PANEL EDGES AND 12" O.C. INTERIOR SUPPORTS.

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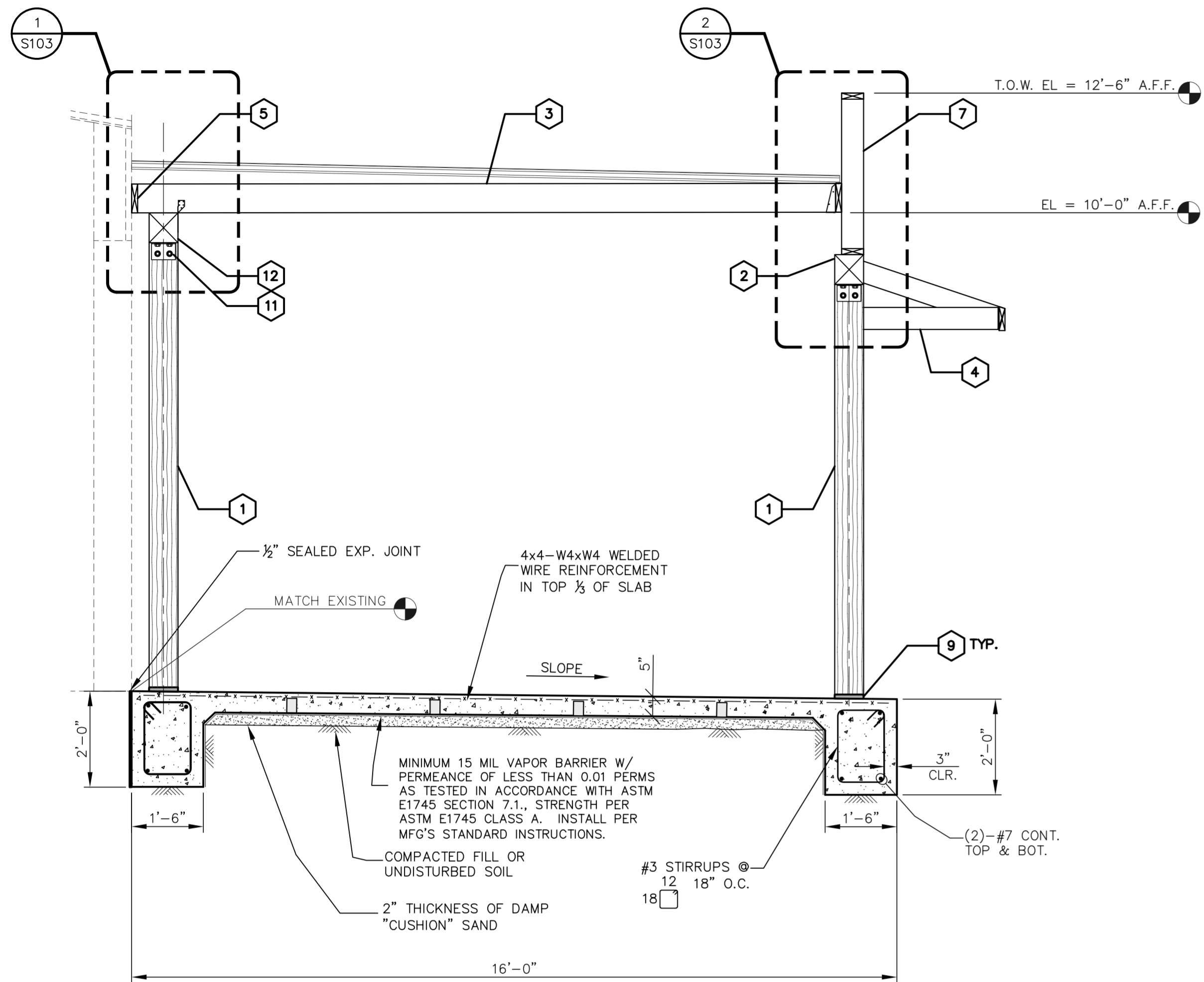
Project: **ABITA BREW PUB EXTERIOR IMPROVEMENTS**  
 ABITA SPRINGS, LA

Drawing: **STRUCTURAL PLANS**

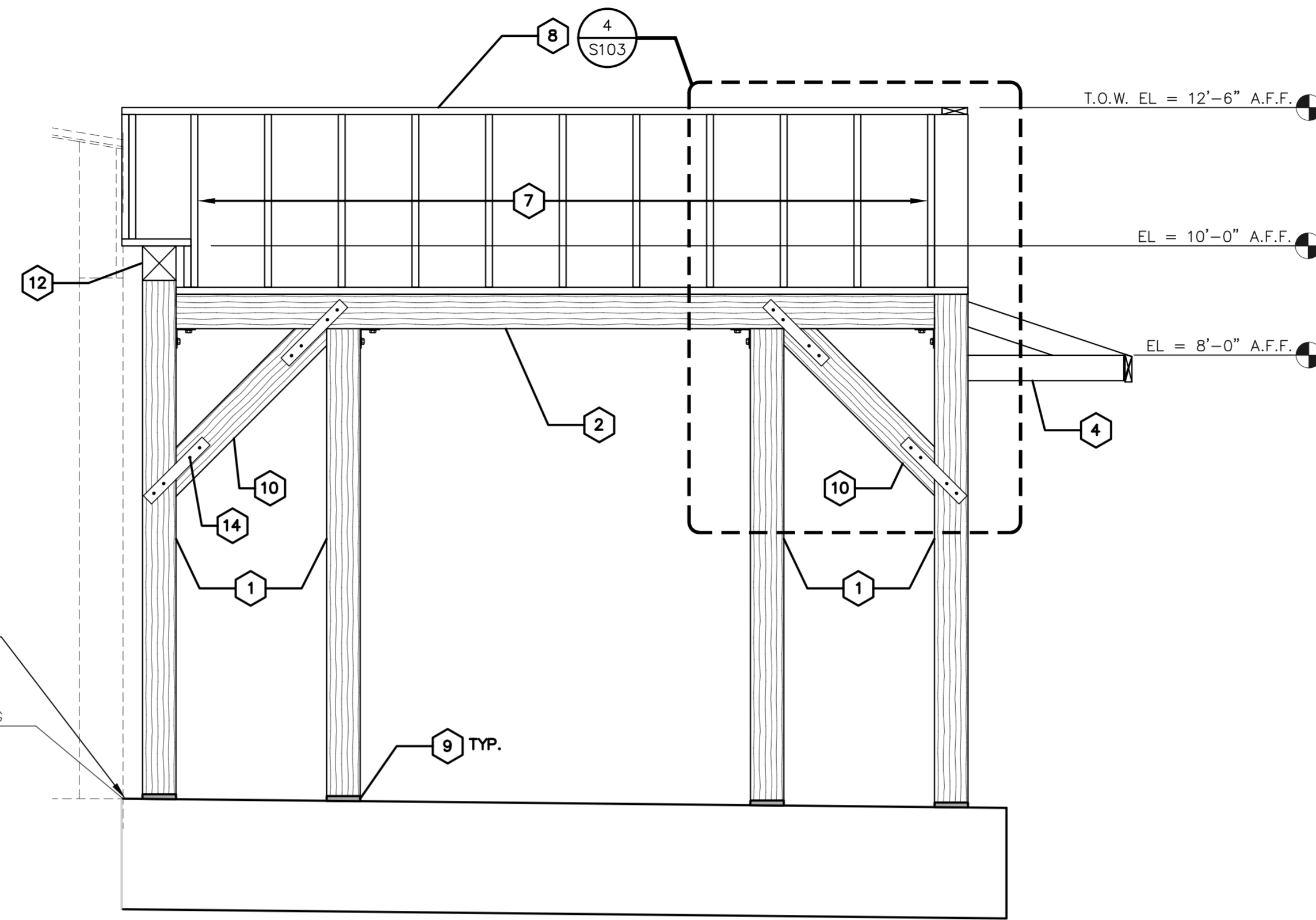
Project Number	54-18
File Name	AB01
Drawn By	PMH
PM/PIC	TMW

**S101**

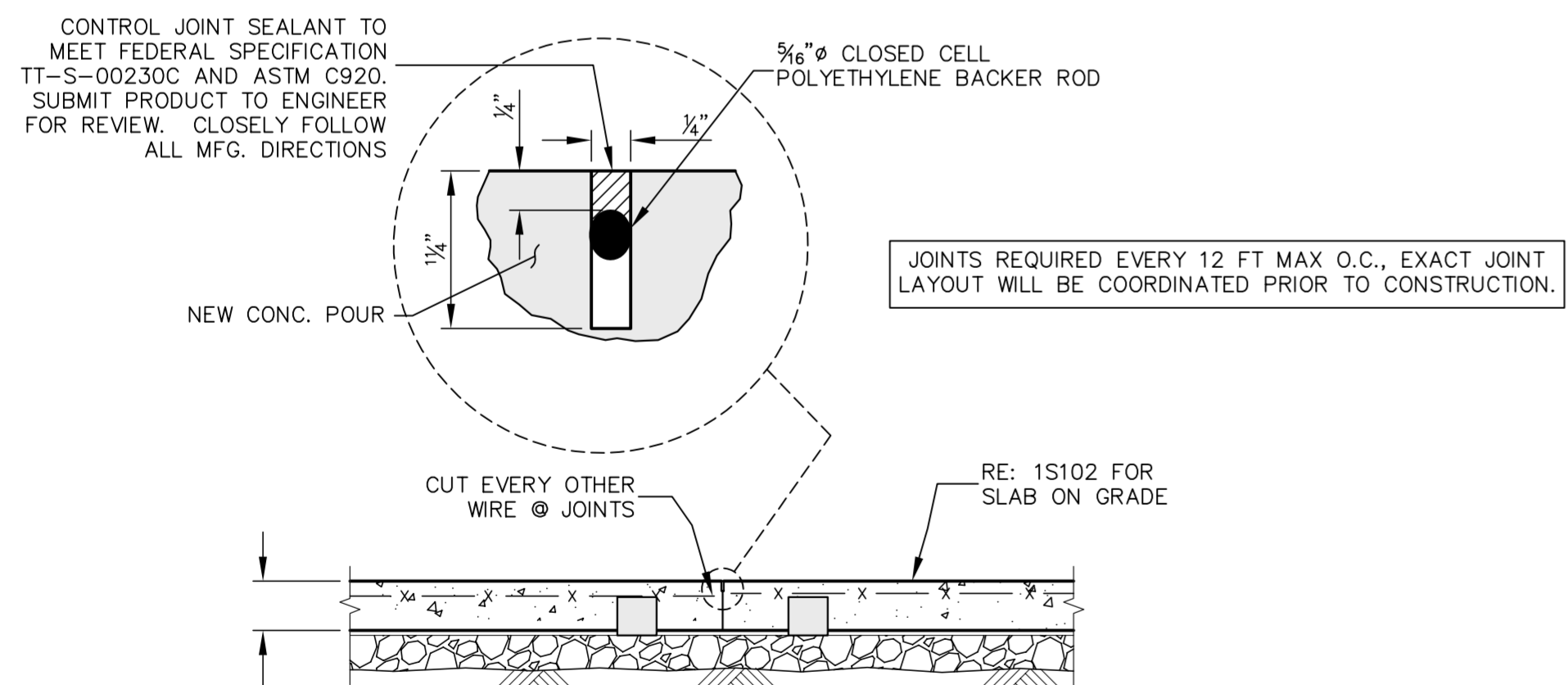
Date: 03/11/19



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

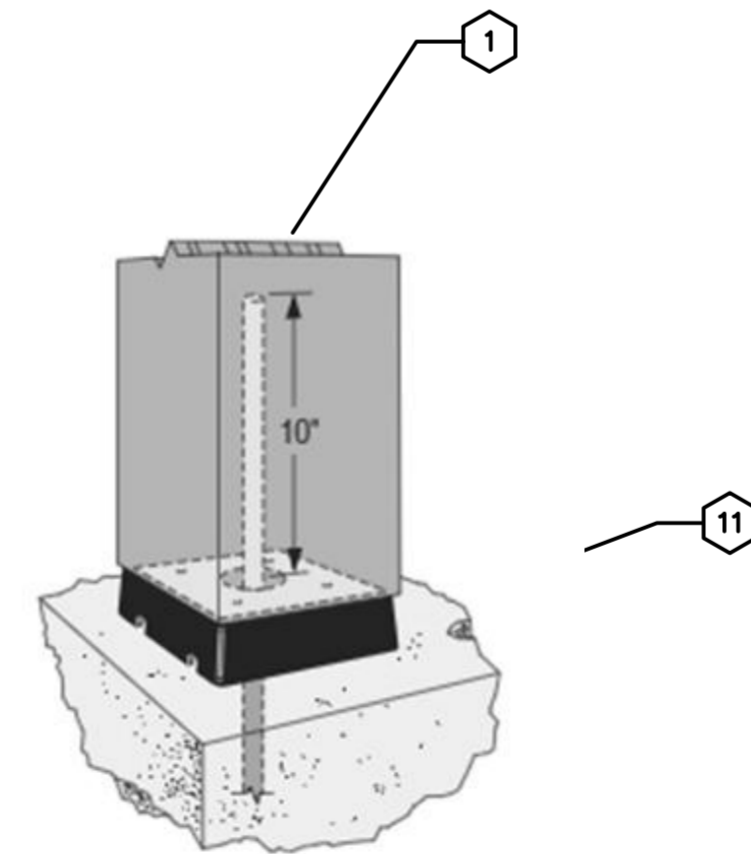


**2 SECTION**  
SCALE: 1/2"=1'-0"



**3 SLAB CONTROL JOINT**  
SCALE: 3/4" = 1'-0"

- NOTES:
- BEGIN SAWCUTTING JOINTS WHEN THE CONCRETE IS FIRM ENOUGH NOT TO BE TORN OR DAMAGED BY THE BLADE.
  - JOINTS PRODUCED USING CONVENTIONAL PROCESSES ARE MADE WITHIN 4 TO 12 HOURS AFTER THE SLAB HAS BEEN FINISHED IN AN AREA (4 HOURS IN HOT WEATHER TO 12 HOURS IN COLD WEATHER). FOR EARLY-ENTRY DRY-CUT SAWS, THE WAITING PERIOD SHOULD VARY FROM 1 HOUR IN HOT WEATHER TO 4 HOURS IN COLD WEATHER AFTER COMPLETING THE FINISHING OF THE SLAB IN THAT JOINT LOCATION.
  - MARK THE EXACT LOCATION OF THE CUT WITH A CHALK LINE OR STRING LINE SO THE SAW OPERATOR KNOWS WHERE TO SAW THE JOINT.
  - BEFORE INSTALLATION OF JOINT FILLER, CLEAN PER MFG. DIRECTIONS.



**4 POST BASE DETAIL**  
SCALE: N.T.S.

- INSTALLATION:
- POST:
- DRILL A 3/4" Ø HOLE, 10" INTO THE CENTER OF THE POST.
  - CLEAN OUT DUST.
  - FILL HOLE HALFWAY WITH SIMPSON STRONG-TIE SET-3G EPOXY ANCHORING ADHESIVE.
  - INSERT ALL-THREAD ROD AND ALLOW EPOXY TO SET AND CURE.
  - SECURE STANDOFF TO POST USING FOUR 0.148" X 3" NAILS EXCEPT PMV WHICH USES FOUR STRONG-DRIVE SDS HEAVY-DUTY CONNECTOR SCREWS.
- CONCRETE:
- DRILL A 3/4" Ø HOLE PER ANCHOR DESIGN.
  - CLEAN OUT DUST.
  - FILL HOLE HALFWAY WITH SIMPSON STRONG-TIE SET-3G EPOXY ANCHORING ADHESIVE.
  - INSERT POST SUBASSEMBLY INTO HOLE AND ALLOW EPOXY TO SET AND CURE.

**REFERENCE NOTES**

MARK	NOTES
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2	#2 SYP 8x8 TIMBER BEAM
3	#2 SYP 2x8 ROOF JOISTS @ 16" O.C.
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5	#2 SYP 2x6 CONT, VERIFY W/ ARCH
6	PLYWOOD ROOF DECK, SEE NOTE A
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8	2x6
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10	#2 SYP 8x8 BRACE
11	SIMPSON HL46PC HEAVY ANGLE
12	#2 SYP 8x12 TIMBER BEAM
13	PARAPET ABOVE, RE: SECTIONS
14	SIMPSON PS218PC STRAP EA SIDE
15	SIMPSON HURRICANE CLIP

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PROJECT No. 90 2019005

No.	Revision/Description	Date

**CRUMP WILSON ARCHITECTS**

Project: **ABITA BREW PUB EXTERIOR IMPROVEMENTS**  
ABITA SPRINGS, LA

Drawing: **BUILDING SECTIONS & DETAILS**

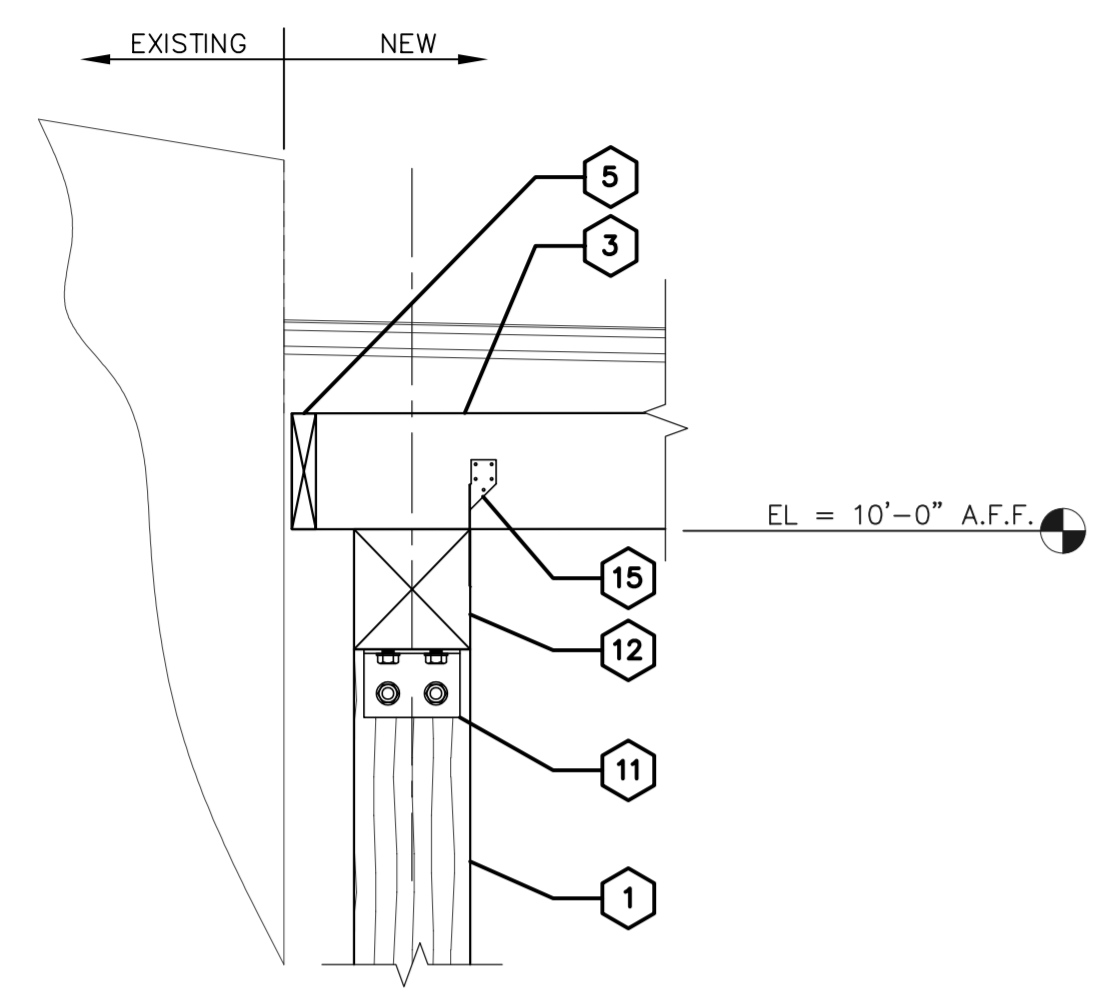
Project Number	54-18
File Name	AB01
Drawn By	PHH
PM/PIC	TWW

**S102**

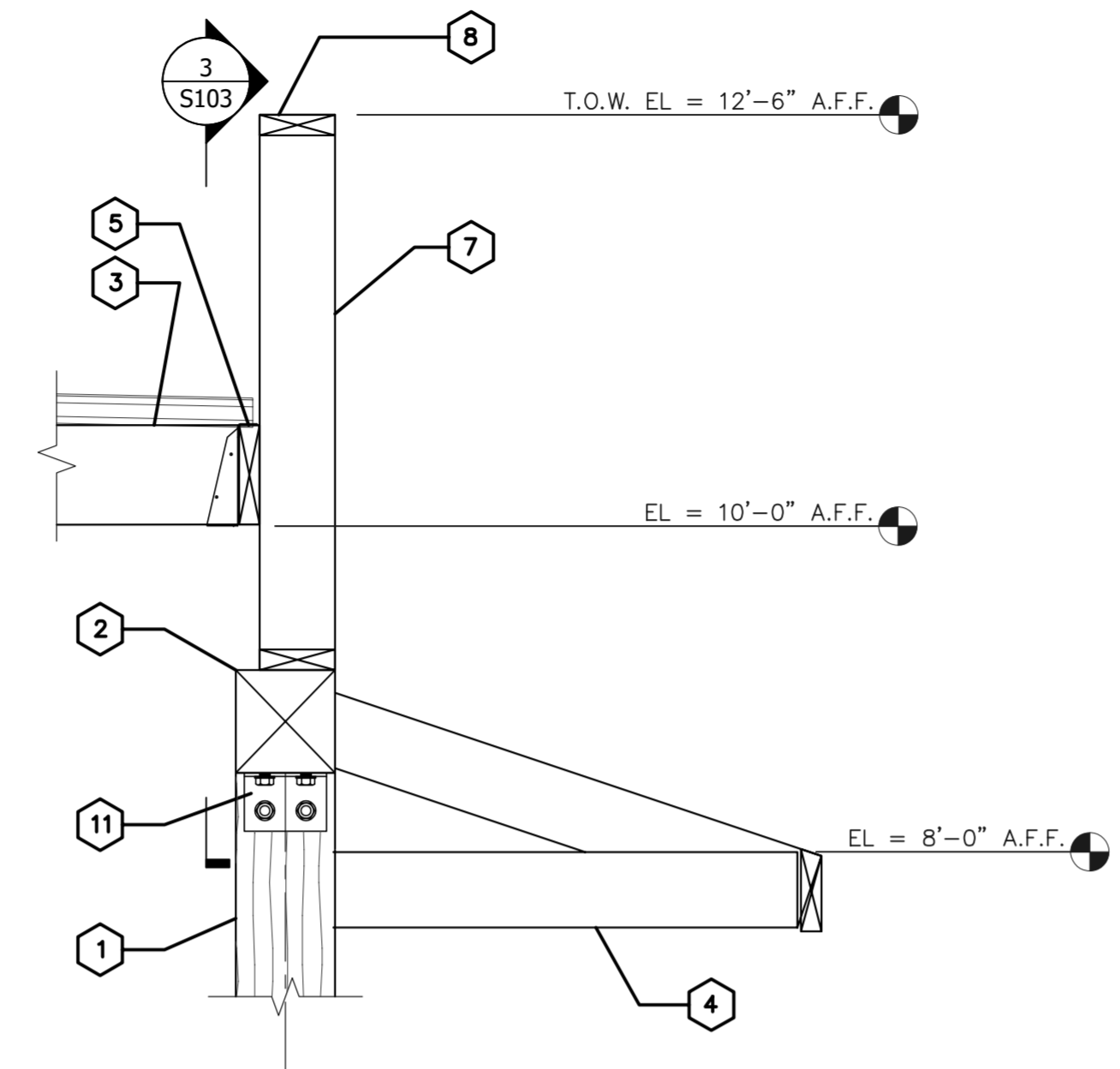
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REFERENCE NOTES

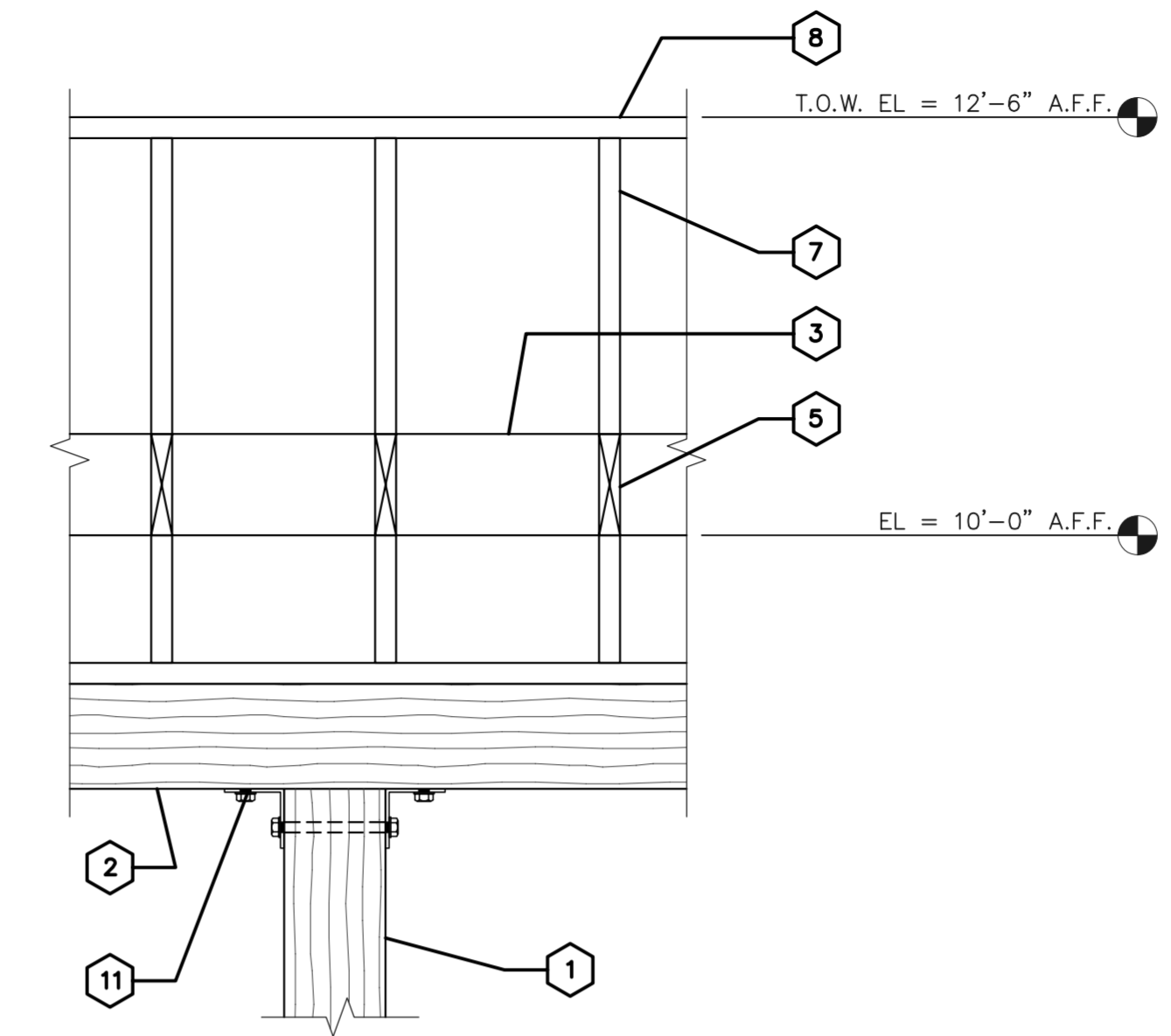
MARK	NOTES
1	#2 SYP 8x8 TIMBER COLUMN
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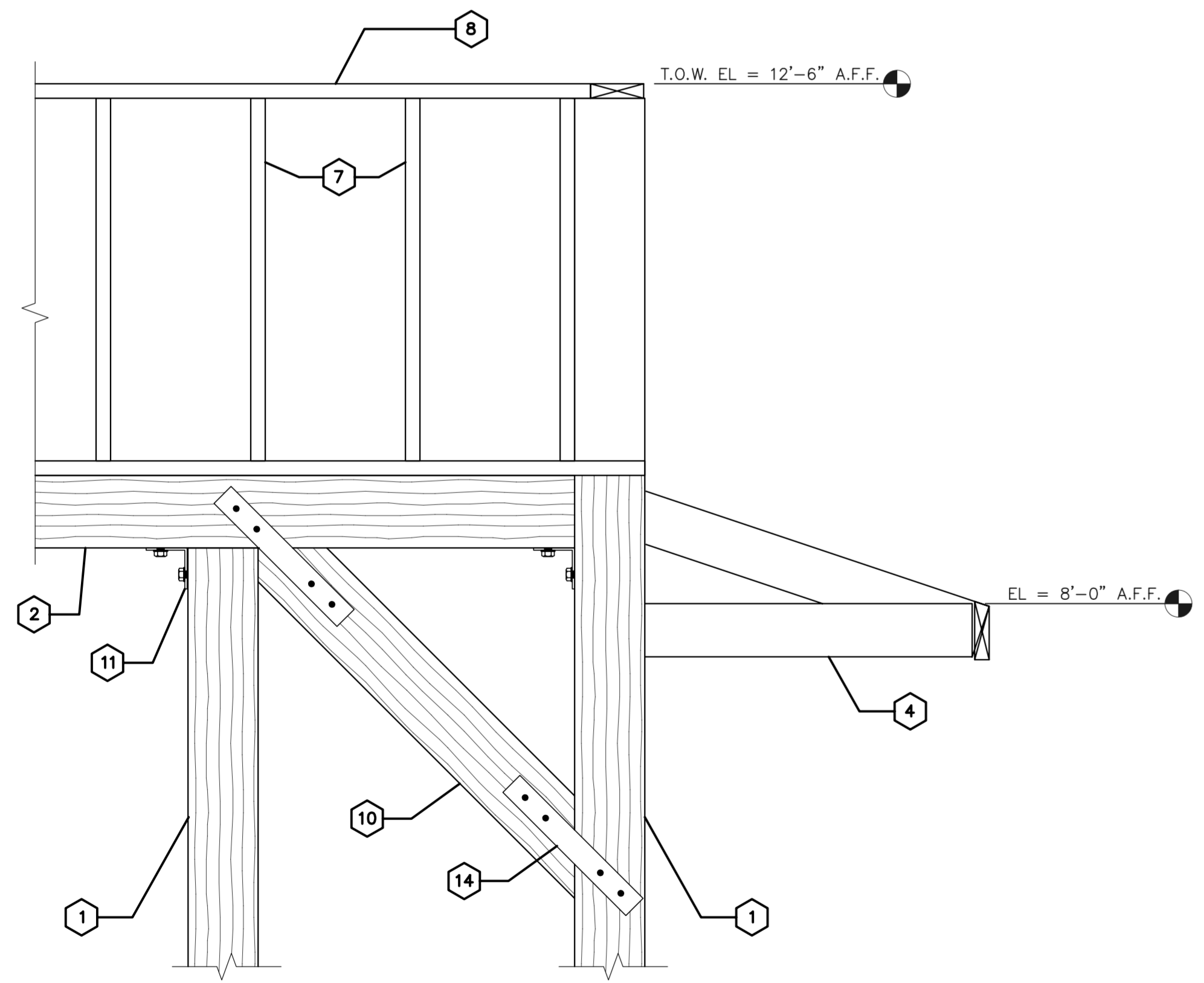
**1 DETAIL**  
SCALE: 1"=1'-0"



**2 DETAIL**  
SCALE: 1"=1'-0"



**3 SECTION**  
SCALE: 1"=1'-0"



**4 DETAIL**  
SCALE: 1"=1'-0"

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No.	Revision/Description	Date

**CRUMP WILSON ARCHITECTS**

Project: **ABITA BREW PUB EXTERIOR IMPROVEMENTS**  
ABITA SPRINGS, LA

Drawing: **SECTION & DETAILS**

Seal	Project Number	54-18
	File Name	AB01
	Drawn By	PMH
	PM/PIC	TMW

Date: 03/11/19

S103