

First Floor [Area: 3267 ft²]

Lower Floor [Area: 3267 ft²]

20 ft

First Floor 3266.91 ft² Covered Porch 348.11 ft²
Lower Floor 3266.91 ft²

Total: 6534 ft² Total: 348 ft²

Griffin Realty Services LLC - All measurements are rounded to the nearest inch and intended for Marketing Purposes Only

Measurements for 12059 University City Blvd, Harrisburg NC



## APPLE BLOSSOM ENERGY, INCORPORATED 12059 UNIVERSITY BLVD. - HARRISBURG, N.C.

## CONTRACT DOCUMENTS FOR:

APPLE BLOSSOM ENERGY, INCORPORATED WAREHOUSE ADDITION
12059 UNIVERSITY BLVD.
HARRISBURG, N.C. 28075

Party/ Fire Wall Separation

Smoke Barrier Separation

LIFE SAFETY SYSTEM:

Emergency Lighting

Fire Alarm Systems

Panic Hardware

Smoke Detections Systems

\* Indicate section number permitting reduction

Tenant Separation

## PLAN SHEET INDEX:

C-01 COVER SHEET C-02 FOUNDATION PLAN C-03 FLOOR PLAN

AP	PENDIX "B"				
	ME OF PROJECT:	APPLE BLOSSOM			
ADD	DRESS:	HARRISBURG, N.			
	OPOSED USE:	WAREHOUSE ADI RAYMOND H. CAT		E # 704-201-8873	
	NER/CONTACT PERSON: NED BY: ( ) CITY			) STATE	
	e Enforcement Jurisdiction:			(X) COUNTY CA	ABA RRUS
DES	SIGNER OF RECORD:	Name	License#	Telephone#	
Build	dina RAY	YMOND H. CATHEY	4842	(704) 201-8873	·
Elec	otrical				<del>.</del>
	mbing chanical		10.10	(704) 201 6973	<del>-</del>
	ıctural <u>RA)</u> inkler	YMOND H. CATHEY	4842	(704) 201-8873	
Fire	Alarm	YMOND H. CATHEY	4842	(704) 201-8873	
Civil					
YEA	AR EDITION OF CODE:	2012			
	(X) New Construction	() Renovation (Ex	isting Building)	() Upfit ().	Alteration
BUII	LDING DATA:			e de la companya del companya de la companya del companya de la co	
Cons		( ) I-B ( ) II-A ( X) II-B (	) III-A () III-B		
		() V-A () V-B	In/ Y\ Tunn		
ا الاستادات الاستادات		Construction: Yes() NFPA 13	() NFPA 13R	() NFPA 13D	15 to
	nklers - () Yes ( X) No	Class () I	()   ()	() Wet () Dry	
	dpipes - () Yes (X) No	Class ( ) I	() ()	() 1100	
	District - () Yes (X) No	Our Otanian (	) Unlimited per Sec	otion N/A	
	ling Height: 19'-8"	One Stories (	) Unimited per Sec	AVA HOUR	
	zanine: ( ) Yes (X) No			SH A KEA	
High	Rise: ( ) Yes (X) No	Central Refere	ence Sheet # (If Pro	/idea) IN/A	•
GR	OSS BUILDING AREA				
	OOR	EXISTING (SF)	NEW (SF) SL	JBTOTAL (SF)	
6th F					
5th F					
4th F					
	Floor				
	zanene				
	Floor		4,800	4,800	
	ement				
TOT	AL		4,800	4,800	
ALI	LOWABLE AREA		e e e e e e e e e e e e e e e e e e e		
		sembly ( ) A-1 ( ) A-2 ( )	Δ-3/\Δ-4(\Δ-5		
Prim					
	() Business ()	Educational () Factory	ndustrial ( ) F-1( ) F	-2	
	() High-Hazard	)()H-1()H-2()H-3(	) H-4 ( ) H-5		
	( ) Institutional	()  -1 ()  -2 ()  -3 ()  -4			
			()1()2()3()4		
	() Merchantile	() Residential () R-1	( ) K-2 ( ) K-3 ( ) R-	<b>+</b>	
	( V) Storage (Y	( ) S-1 ( ) S-2 ( ) High-Pi	a file of the control		
11 1				closed ( ) Repair	
		cellaneous Parking Ga	rage () Open () En		
	( ) Utility & Miso	cellaneous Parking Ga		<del></del>	
Special	( ) Utility & Miso ary Occupancy: Occupancy: ( ) 508.2 ( ) 50	cellaneous Parking Ga	508.6 ( ) 508.7 ( )	<del></del>	
Special	( ) Utility & Miso	cellaneous Parking Ga	508.6 ( ) 508.7 ( )	<del></del>	
Special Mixed O	( ) Utility & Miso ary Occupancy: Occupancy: ( ) 508.2 ( ) 50 Occupancy: ( ) No ( X) Yes	cellaneous Parking Ga 18.3 ( ) 508.4 ( ) 508.5 ( ) Separation 1 HR. Ex	) 508.6 ( ) 508.7 ( ) (	<del></del>	
Special Mixed O () N	( ) Utility & Miso ary Occupancy: Occupancy: ( ) 508.2 ( ) 50 Occupancy: ( ) No ( X) Yes Ion-Separated Mixed Occup	cellaneous Parking Ga 18.3 ( ) 508.4 ( ) 508.5 ( Separation 1 HR. Ex pancy (303.1 Exception)	) 508.6 ( ) 508.7 ( ) sception <u>N/A</u>	508.8	
Special Mixed O () N The and	( ) Utility & Misc ary Occupancy: Occupancy: ( ) 508.2 ( ) 50 Occupancy: ( ) No ( X) Yes Ion-Separated Mixed Occup required type of constructionarea limitations for each of	cellaneous Parking Ga 18.3 ( ) 508.4 ( ) 508.5 ( ) Separation 1 HR. Expancy (303.1 Exception) on for the building shall I the applicable occupan	508.6 () 508.7 () sception N/A  be determined by application to the entire but	508.8  oplying the height lilding. The most	
Special Mixed O () N The and	( ) Utility & Miso ary Occupancy: Occupancy: ( ) 508.2 ( ) 50 Occupancy: ( ) No ( X) Yes ion-Separated Mixed Occup required type of construction	cellaneous Parking Ga 18.3 ( ) 508.4 ( ) 508.5 ( ) Separation 1 HR. Expancy (303.1 Exception) on for the building shall I the applicable occupan	508.6 () 508.7 () sception N/A  be determined by application to the entire but	508.8  oplying the height lilding. The most	
Special Mixed O () N The and restr	( ) Utility & Misconary Occupancy:  Occupancy: ( ) 508.2 ( ) 500 Occupancy: ( ) No ( X) Yes don-Separated Mixed Occupancy required type of construction area limitations for each of rictive type of construction,	cellaneous Parking Ga  18.3 ( ) 508.4 ( ) 508.5 ( )  Separation 1 HR. Expancy (303.1 Exception) on for the building shall I the applicable occupanso determined, shall ap	508.6 () 508.7 () sception N/A  be determined by application to the entire builting to the entire builting.	oplying the height ilding. The most ding	
Special Mixed O () N The and restr	( ) Utility & Misconary Occupancy:  Occupancy: ( ) 508.2 ( ) 500 Occupancy: ( ) No ( X) Yes don-Separated Mixed Occupancy required type of construction area limitations for each of rictive type of construction, deparated Mixed Occupancy	cellaneous Parking Ga  18.3 ( ) 508.4 ( ) 508.5 ( ) Separation 1 HR. Expancy (303.1 Exception) on for the building shall the applicable occupans odetermined, shall ap	508.6 () 508.7 () sception N/A  be determined by application to the entire building by for area calculations.	oplying the height ilding. The most ding.	
Special Mixed O  () N  The and restr  () S  For	( ) Utility & Misconary Occupancy:  Occupancy: ( ) 508.2 ( ) 500 Occupancy: ( ) No ( X) Yes don-Separated Mixed Occupancy required type of construction area limitations for each of rictive type of construction,	sellaneous Parking Ga 18.3 ( ) 508.4 ( ) 508.5 ( ) Separation 1 HR. Expancy (303.1 Exception) on for the building shall I the applicable occupan so determined, shall ap y (303.1/303.2) See belo	508.6 () 508.7 () sception N/A  De determined by application to the entire building to the entire building that the sum of the	oplying the height ilding. The most ding.	

15,500

		+ 5 1					100		NUMBER AN	D ARRANC	SEMEN.	F OF EXIT
STORY NO. DESCRIPTION AND USE	(A) BLDG. AREA PER STORY	(B) TABLE 503 '	(C) AREA FOR OPEN SPACE	(D) AREA FOR SPRINKLER	(E) ALLOWABI AREA OR	LE MAXI BUILI	DING		FLOOR, ROOM OR SPACE DESIGNATION	1	ON PLANS	TR/ ALLOWAI TRAVEL
1 S-1	(ACTUAL) 4,800	17,500	INCREASE N/A	INCREASE*	UNLIMITED 17,500	0' AF 17,5	00		\$-1	2	4	250
	.,,-	17,144			,							
				·····								
									<ul> <li>Single ex</li> </ul>	Dead Ends its (Table 1) Path of Tra	021.2)	
a. Perimeter which fronts a publib. Total Building Perimeter = N//c. Ratio F/P = N/A (F/P)  d. W = Minimum width of public e. Percent of Frontage Increase es sprinkler increase per Section 5 a. Multi-story Building I(s) = 200 a. Single-story Building I(s) = 30	way = N/A (W)  N(f) = 100(F/P - 0.2)  06.3 is as follows:  % 0 %	ace having 20 25) x W/30 =	) feet minimum widt N/A%						USE GROUP OR SPACE DESCRIPTIO	(a) AREA	(b) AREA PER OC (1003 222	STAIR
nlimited area applicable under cor oup A motion picture (507.8); Ma aximum Building Area = Total Nu- ie maximum area of parking gara- wers must comply with 412.1,2:	lls(402.6), and Aironber of stories in t	craft paint har building x E, t with 406.3.5.	ngers(507.6). Out not greater than	3 x E. of air traffic contro	l l	COD	DE.			ion "Area",	"Gross" per Sedding: I(s	, and "Areaction 506.3 ) = 200 %
Table 1 and	503)	SPRINKLERS		PLANS REFERENCE				(4) Minimum s		th (Sect	ion 1009.1	
Type of Construction	·		IIB	IIB 602.3				(5) The loss of	one means	s of egre	ess shall no	
Building Height in Feet	55'	Fe	eet= H + 2* =	19'-8"	19'-8"		Table 503		than 50% (6) Assembly	6 of the tota Occupancie		
Building Height in Stories	2 Storie	es St	ories + 1 =	1 Sto	1 Story		Table 503					
									STRUCTURA			
BUILDING ELEMENT	FIRE SEPARATION DISTANCE	REQUI	RATING PROVIDED (W/_* REDUCTION	AND	FOF	SIGN# R RATED TRATION	DESIGN# FOR JOINTS		DESIGN LOA		Sn	nd I(w) 1 ow I(s) 1 ismic I(E)
tructural frame including olumns, girders, and trusses	+20'	0	N/A	N/A		N/A	N/A		Live Loads:			of 20 PS
Exterior bearing vvalis: North	+20'	0	N/A	N/A		N/A	N/A					or 100 P
East	+20'	0	N/A	N/A		N/A	N/A		Snow Load:			10 PSF
West	0 +20'*	0	N/A	N/A		N/A	N/A N/A		Wind Load:		90	MPH (ASC
South	+30'	0	N/A N/A	N/A N/A		N/A N/A	N/A				Ex	posure Ca
exterior non-bearing Walls:		<del>                                     </del>							Í			nd Base S
North	+20'	0	N/A	N/A		N/A	N/A	1 1	SEISMIC DE	SIGN CATA	GORY	C
East	+20'	0	N/A	N/A		N/A	N/A		Provide the fo			sign Param
West South	+20'	0	N/A	N/A		N/A	N/A		Seismic U	lse Group I		
Interior Walls:	+11'	0	N/A	N/A		N/A	N/A			Response A sification: D	ccelera	tion S(MS
Floor Construction ncluding Supporting Beams and Joists	+20' 0		N/A	N/A		N/A N/A			Basic Stri	uctural Clas Bearing Wa	ll	n (check o
Roof Construction including Supporting Beams and Joists	+20'	0	N/A	N/A		N/A N/A			(X) Seismic £	Building Fra Moment Fr Base Shear Procedure	ame : V(X) 1	
Shafts (Exit)	N/A	N/A	N/A	N/A		N/A	N/A			rrocedure Jral, Mecha		
Shafts (Other)	N/A	N/A	N/A	N/A		N/A N/A			LATERAL DE	· · · · · · · · · · · · · · · · · · ·		100
Corridor Separation	N/A	N/A	N/A	N/A		N/A	N/A	1	SOIL BEARIN			
Occupancy Separation	N/A	N/A		N/A		N/A	N/A	1 1		t (provide c		
Destruction and the control of the c	N/A N/A		N/A		N/A N/A			Presump	tive Bearing	Capaci	ty	
				N/A								

N/A

Yes/No No

Yes/No YES

Yes/No No

Yes/No No Yes/No No

N/A

ENERGY REQUIREMENTS: (NON-HEATED)

budget vs allowable annual energy cost budget

THERMAL ENVELOPE:

Description of assembly: Roof.

U - Value of total assembly

R- Value of total assembly: R - Value of insulation:: R-30

Roof/ceiling Assembly (each assembly).

The following data shall be considered minimum and any special attribute

required to meet the energy code shall also be provided. Each Designer shall

shall sihn the Designer's sthatement for the appropriate portion, as required by

G.S. 143-151.33. If energy cost budget method, state the annual energy cost

ROOF: 24 GA. METAL ROOF SHEETS / 6" VINYL-BACKED INSULATION

METHOD OF COMPLIANCE

Prescriptive X Performance Energy Cost Budget

furnish the required portions of the project information for the plan data sheet and

OR SPACE REQ'D	ON ALLOWAB		REO'D DIST	ACTUAL 13		FLOMBING FIX	TORE REQUIRED	IEN 15		
DESIGNATION REQ'D	PLANS TRAVEL D		BETWEEN DOORS	DIST. ON PLANS			WATER CLOSETS	V CALL	ATORIES SHOWERS	DRINKING FOUNTAINS
	4 250	44'	22'	58'		OCCUPANCY	UNISEX	LIBINAL S	AND.	REGULAR ACCESSIBLE
							0,11027	·	NISEX TUBS	
							NO PL;UMBING -	OILETS AVAILA	BLE IN EXISTING BUI	DING
								<u> </u>		<b></b>
Conidos Dond Endo	/O6 4040 A)									
Corridor Dead Ends Single exits (Table 1										
· Common Path of Tra		<b>)</b>				* UNITS R RATH	ROOM IS UNISEX W	ITH 1. WATER C	OSET	
HTOW TIX						· ·	TORY IN EACH BATH			
USE GROUP (a) OR SPACE AREA DESCRIPTION SF	1 PER OCC   PER UCC II	WiDTH REQUIRED. 00(23) 2/6×c	EXIT WIDTH (IN) WIDTH ACTUA LEVEL STAIR	L WIDTH PLANS		ACCESSIBLE P	PARKING		The same of the sa	
S-1 4,800	500 0.3	0.2 2.88	1.92 N/A	136°		LOT OR	TOTAL PARKING SP.	ACES ACCES	S SPACES PROVIDED	TOTAL ACCESSIBLE
						PARKING AREA		OVIDED REG	ULAR VAN	PROVIDED
						LOT	9 10	1	1 1	2
<u> </u>				-						
										-
ļ										
See Table 1004.1.1 t	o determine whethe	r net or gross area	a is applicable	в.		TOTAL	9 10	1 1	1	2
See Definition "Area",	, "Gross", and "Area	Net" (Section 100	2)							
The sprinkler increase			- Committee			SPECIAL APPR	OVALS			
	lding: I(s) = 200 %			-		OF ECHAL META	TALU			
	uilding: I(s) = 300 %				The same of the sa	Special approva	al (Local Jurisdiction	on, Departmen	of Insurance, SBC	CI, ICC, etc.)
Minimum stairway wid 1018.2), Minimum d	dth (Section 1009.1)	Minimum corrido	r width (Secti	on						
The loss of one mean		1.7	hle canadin	to lace						
than 50% of the total			able capacity	to less				· · · · · · · · · · · · · · · · · · ·		
Assembly Occupancie		1000.13.							To the state of th	
	• • • • • • • • • • • • • • • • • • • •		-			-				* 111.
TRUCTURAL DESIGN									especial control of the control of t	
ESIGN LOADS:						9			of the state of th	4
						ELECTRIC	AL SYSTEM AND E	QUIPMENT	Motorchands	2.12 4.1
portance Factors:	Wind I(w) 1.0							METHOD	OF COMPLIANCE	1000
	Snow I(s) 1.6 Seismic I(E) 1					Preso	criptive Perforn	and the second of the second o	gy Cost Budget	, ** **
			1			Provi	ide a standard riser o	diagram which in	dicates designated po	ints for check mete
e Loads	Roof 20 PSF					Provi	ide a standard panel	schedule descri	ption which identifies	different endused k
	Mezzanene N Floor 100 PS					LIGHTING	SCHEDULE	100	The state of the s	
- 1 d							types required in fix per of lamps in fixture		w cannot	NO ELECTR
ow Load:	10 PSF					balla:	st type used in fixture	9		
nd Load:	90 MPH (ASC	E 7-98)				numt total	per of ballast in fixtur wattage per fixture	e		
	Exposure Cata	agory: B				total	interior wattage spec			
1		ears (for MWFRS	) V(x) 12.6K	V(Y) 29.7I		total	exterior wattage spe	cined vs. allowed		: 1
EISMIC DESIGN CATA	AGORY C					EQUIPMEN	NT SCHEDULE WIT	H MOTORS (NO	USED FOR MECH	
ovide the following Sei	smic Design Parame	eters:					r horsepower		ATTENDED TO THE PERSON OF THE	NO ELECT
Seismic Use Group I						minin	per of phases num efficiency		-	
Spectral Response A		35.1%. S(ML) 13	.7%.				r type per of poles			
Site Classification: D						, A		T.		1
Basic Structural Clas							ER STATEMEN			
() Bearing Wa	** :	) Dual w/ special		. 140		l i i i i i i i i i i i i i i i i i i i	1 · · · · · · · · · · · · · · · · · · ·	Table 1 Table 1	itn of this building cor	nplies with the
() Building Fra		) Dual w/ Interme	1	Special S	leel	thermal en	velope requirements	of the NC 2012	Energy Code	
(X) Moment F		) inverted Pendu	ium			SIGNED:				
Seismic Base Shear		and the second second second second				NAME:	RAYMOND H. CA	ATHEY, PE		
Analysis Procedure			Force () Mo	del		TITLE:	PROJECT ENGIN			
Architectural, Mecha	47.7		-			HILE	ENOSECI ENGIN	IL CIN		
TERAL DESIGN CON	NTROL: () Earthqu	ake (X) Wind						en version to a constant en en e		
OIL BEARING CAPAC	ITIES:	2. 2. 2. 2. 2.	# .	1.					L. Control of the Con	
Field Test (provide o			N/A							
Presumptive Bearing			2000 P\$F					1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	No.	
Pile size, type, and			N/A			- 1				
			. 11						A CONTRACTOR OF THE CONTRACTOR	
Soil Bearing Pressu	re to be determined	at excavation of fo	octings.							
4									- diameter	

Skylights in each assembly: N/A

U - Value of skylight

Exterior Walls (each assembly):

METAL WALL SHEETS

U - Value of total assembly: 0.063

R - Value of total assembly: R-19

U - Value of assembly:0.69

projection factor. N/A

Door R - Values: 5.29

Openings (windows or doors with glazing)

low e required, if applicable: N/A

shading coeficient: N/A (clear glass)

R - Value of insulation:R-19

total square footage of skylights in each assembly

Walls adjacent to unconditioned space (each assembly):

Openings (windows or doors with glazing)

U - Value of assembly: 0.63

R - Value of assembly: 33.22

low e required, if applicable: N/

Floors over unconditioned space (each assembly); N//

METAL WALL SHEETS

U - Value of total assembly

Door R - Values: 5.29

Description of assembly:

R - Value of insulation:

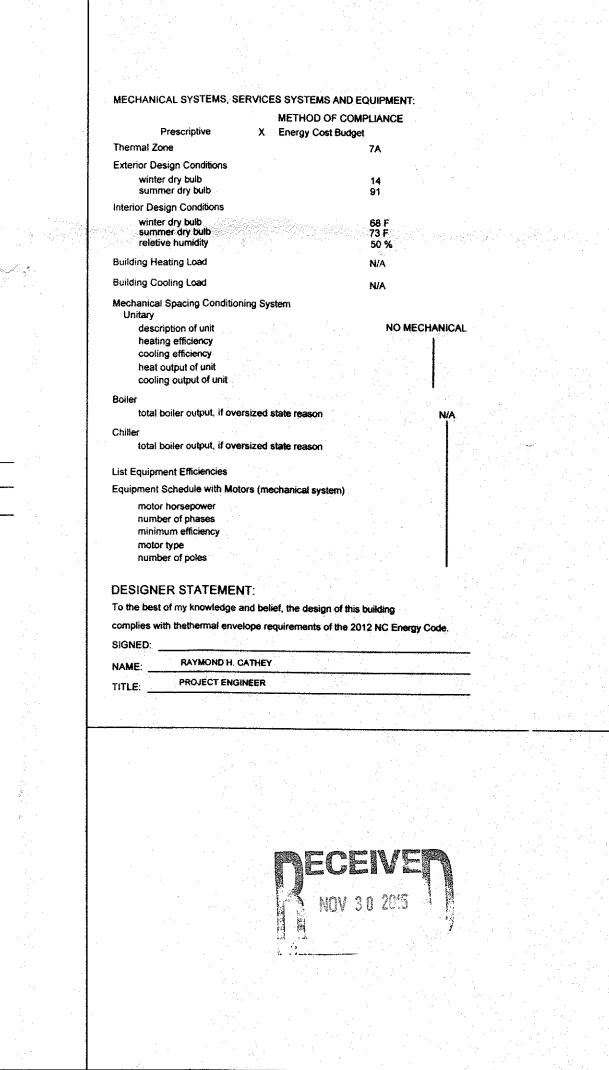
Description of assembly:

U - Value of total assembly

R - Value of insulation: N/A

Walls below grade (each assembly): N/A

R - Value of insulation: R-19



Floors slab on grade: R-13 required for perimeter insulation

on compacted subgrade

slab heated: N/A

**DESIGNER STATEMENT:** 

U - Value of total assembly:

R - Value of perimeter insulation: R-13

Horizontal/Vertical requirement: 24" HORIZ.

thermal envelope requirements of the 2012 NC Energy Code.

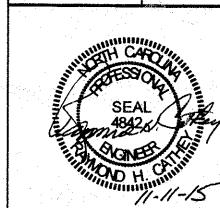
RAYMOND H. CATHEY

PROJECT ENGINEER

Description of assembly: 6" 3000 PSI concrete slab on 6 mil poly vapor barrie

To the best of my knowledge and belief, the desitn of this building complies with the

IIS DRAWING AND THE DESIGN SHOWN ARE THE ROPERTY OF CATHEY & ASSOCIATES, INC. THE SPRODUCTION, COPYING OR USE OF THIS PRODUCTION, COPYING OR USE OF THIS CAMING WITHOUT THE WRITTEN CONSENT IS COHIBITED AND ANY INFRINGEMENT WILL BE BLIECT TO LEGAL ACTION.



OSSOM ENERGY,
ITY CITY BLVD. - HARRISBUG

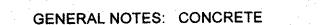
DATE: OCTOBER 2015

DRAWN BY: RAY CATHEY

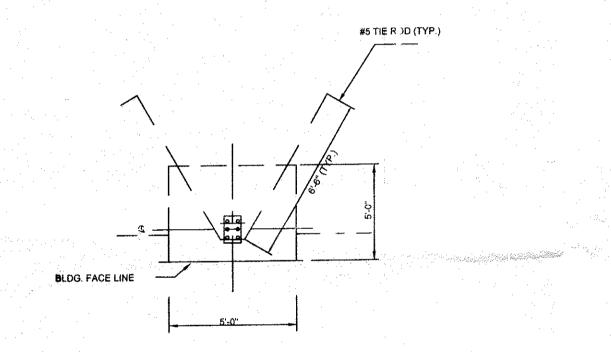
CHECKED BY: RAY CATHEY

VISIONS:

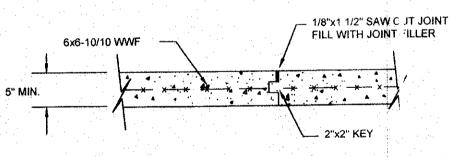
C 0.



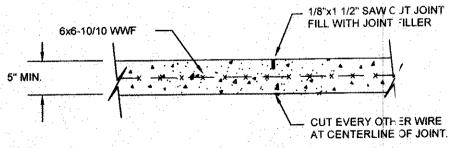
- 1. CONCRETE (28 DAY COMPRESSIVE STRENGTH) A. 3,000 PSI STRUCTURAL CONCRETE, (UNO). SHALL COMPLY WITH ACI 318 CRITERIA.
- 2. REINFORCING STEEL (ASTM A615 GRADE60)
- 3. ALUMINUM MEMBERS (ALUMINUM ALLOY 6061 -T6) (ISOLA FE FROM CONCRETE)
- 4. ANCHOR BOLTS:
- A. CAST-IN (ASTM A307, OR A36)
- B. DRILLED-IN (ASTM A582, TYPE 303)(UNO) 5. CONCRETE COVER FOR ALL REINFORCING STEEL (UNO)
- A. CONCRETE PLACED AGAINST EARTH: 3" MIN. B. FORMED SURFACES EXPOSED TO OR ABOVE ANY LIQUID: 2" MIN
- C. FORMED SURFACES EXPOSED TO EARTH OR WEATHER: 2" MIN. D. INTERIOR SURFACES: 1 1/2" FOR ALL CONSTRUCTION NOT EXPOSED TO
- 6. MAINTAIN MINIMUN SLAB-ON-GRADE THICKNESS SPECIFIED WHEN SLOPE
- REQUIRED.
- 7. FLOOR SLAB ELEVATIONS SHOWN ARE AT HIGH POINTS UNLESS OTHERWISE NOTED. THE SLAB DEPTHS SHOWN ARE MINIMUM. SLOPI: TOP OF SLAB AS REQUIRED. MAINTAIN REQUIRED CONCRETE COVER A ROUND REINFORCING
- 8. ALL EXPOSED CONCRETE CORNERS SHALL BE CHAMFERED 3/4". (UNO)
- 9. (UNO) ALL SIDEWALKS ARE 4 INCHES THICK WITH SCHED JLED REINFORCEMENT LOCATED AT MID THICKNESS.
- 10. ALL STRUCTURAL SLAB REINFORCING STEEL SHALL END WITH 180 DEGREE STANDARD HOOK AT EDGES OF OPENINGS.
- 11. ALL REINFORCEMENT SHALL BE DETAILED. FABRICATED AND PLACED PER
- ACI 315 REQUIREMENTS. 12. REINFORCING SHALL BE CONTINUOUS AROUND ALL COFNERS. (UNO)
- 13. DETAILS APPLY TO THE ENTIRE SET OF PLANS. (UNO)



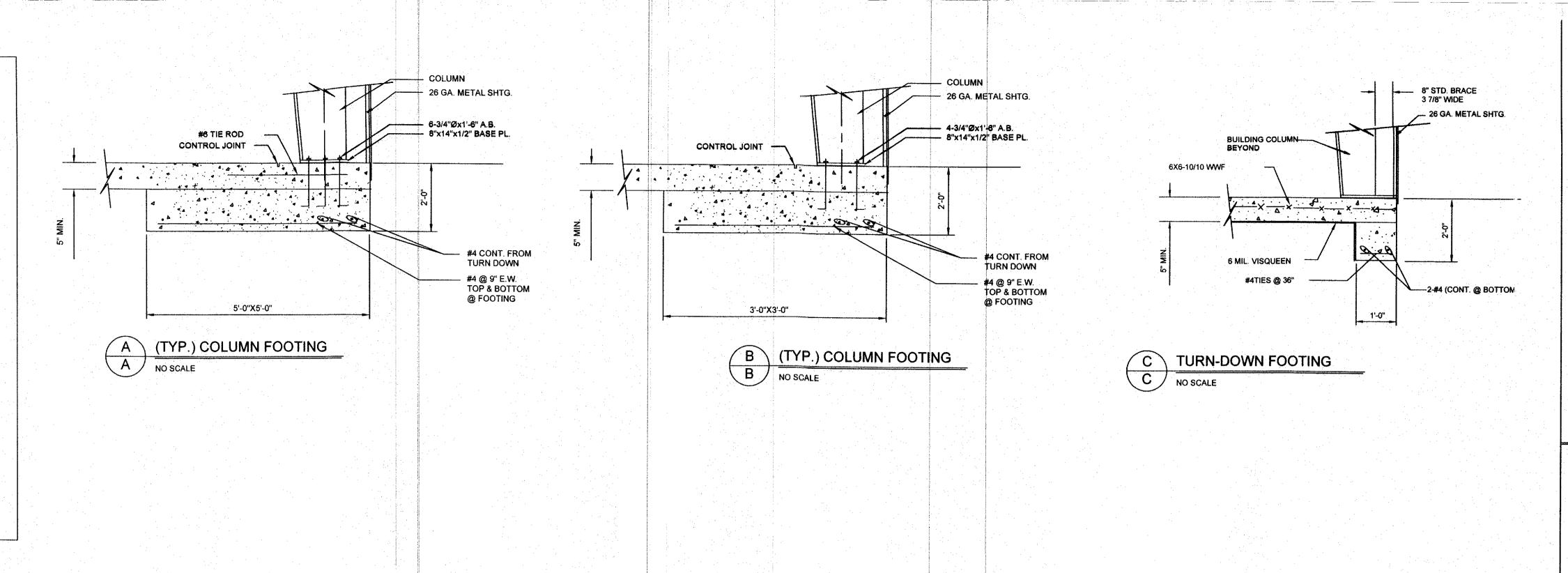
COLUMN FOOTING - PLAN VIEW (A-A)

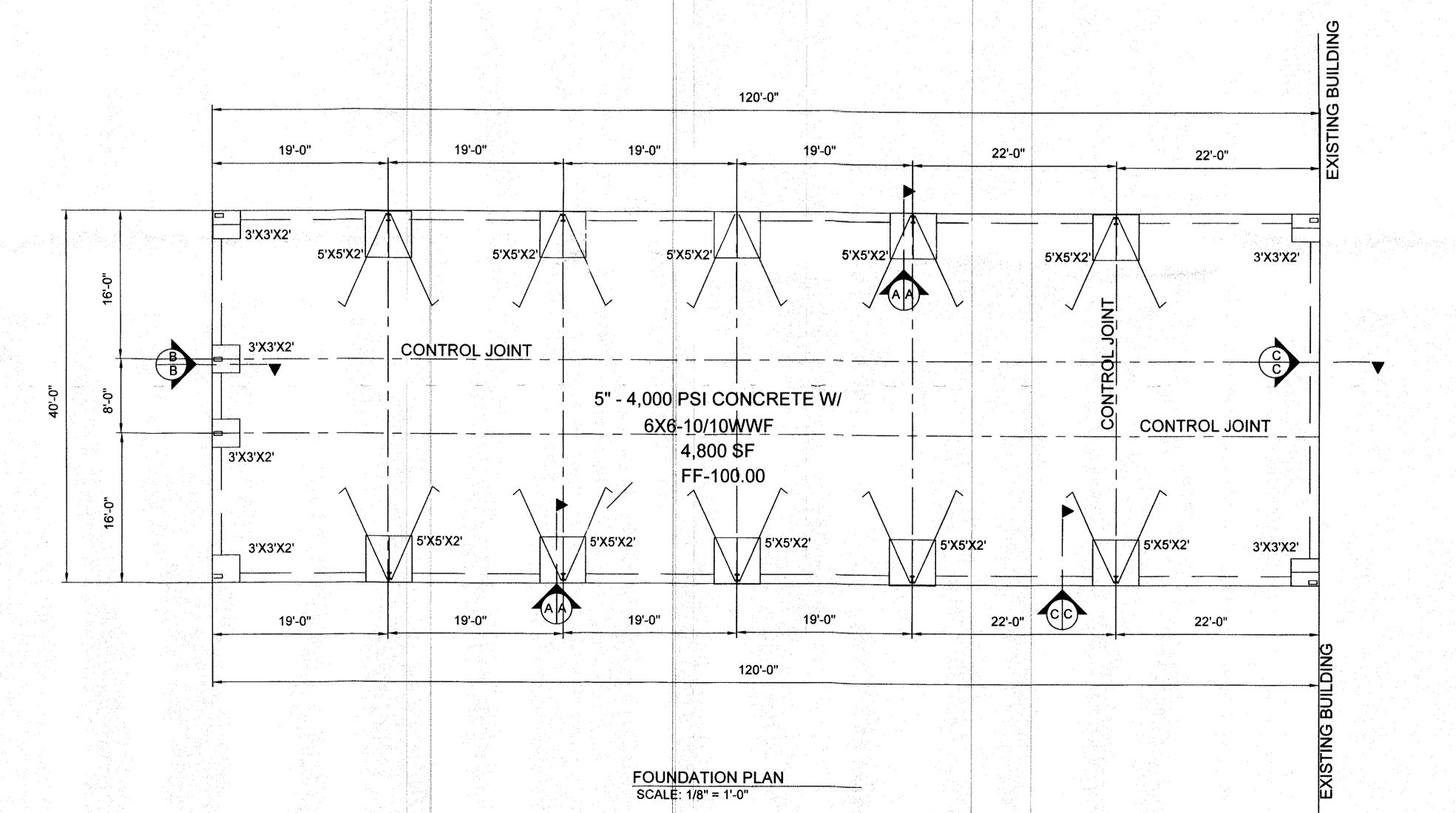


CONSTRUCTION JOINT (TYP.)



CONTROL JOINT (TYP.) NO SCALE



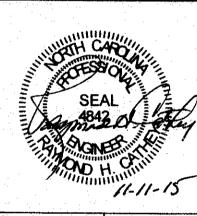


NOTE:

FINAL ANCHOR BOLT LOCATION TO BE BASED UPON METAL BUILDING MANUFACTURER'S ANCHOR BOLT LAYOUT DRAWING SEE MANUFACTURER'S ANCHOR BOLT LAYOUT FOR BASE PLATE AND ANCHOR BOLT SPECIFICATIONS.

RAYMOND PROFESSIC

P.O. BOX 23569 CHARLOTTE, N.C. (704) 201-8873



O ENERG ٦

**BLOSSOM** OUNDA

DATE: JUNE 2015 DRAWN BY: RAY CATHEY

CHECKED BY: RAY CATHEY

