



LAKE SIDE STORAGE
ANGIER, NORTH CAROLINA

SUBMITTED TO :

IS NIELLS CREEK, LLC.
ATTN: LA RUE POWELL
110 WILD WINDS DRIVE
COATS, NORTH CAROLINA 27521

PHONE: (919) 820-0143

NOTE: DETAIL LABELS CONTAINED WITHIN THIS SET OF PLANS MAY
REFERENCE THE ERECTION DRAWINGS MARKED IN THIS SCHEDULE.
EXAMPLE: DETAIL A/900 REFERS TO DETAIL "A" LOCATED ON ERC900X.

ERECTION DRAWINGS				
ERC010X		ERC200X		ERC420X
ERC016X	✗	ERC201X	✗	ERC500X
ERC100X	✗	ERC202X	✗	ERC505X
ERC105X	✗	ERC203X	✗	ERC506X
ERC106X		ERC204X		ERC515X
ERC110X	✗	ERC206X		ERC600X
ERC112X		ERC207X		ERC601X
ERC115X		ERC208X		ERC602X
ERC120X		ERC209X		ERC603X
ERC130X		ERC250X		ERC604X
ERC150X		ERC250XPHP		ERC605X
ERC151X		ERC251X		ERC606X
ERC152X		ERC251XPHP		ERC607X
ERC153X		ERC252X		ERC608X
ERC154X		ERC251XPHP		ERC609X
ERC155X		ERC253X		ERC610X
ERC175X		ERC254X		ERC611X
ERC176X		ERC255X		ERC612X
ERC177X		ERC256X		ERC613X
ERC178X		ERC257X		ERC614X
ERC179X		ERC258X		ERC615X
ERC180X		ERC302X(INS)		ERC616X
ERC181X		ERC302X		ERC617X
ERC182X		ERC410XFL	✗	ERC618X
ERC183X		ERC411X		ERC618XALT

SCHEDULE OF DRAWINGS	
DRAWING NO.	DESCRIPTION
CS	COVER SHEET
CS2	BUILDING NOTES
CS3	APPENDIX "B"
CS4	UL # U423
S1	ELEVATIONS & NOTES
S2	FLOOR PLAN & NOTES
S3	CROSS SECTION & DETAILS
F1	FOUNDATION PLAN & NOTES
F2	FOUNDATION DETAILS

WIND LOAD DESIGN DATA:
ULTIMATE DESIGN WIND SPEED: (V _{ULT}) 108 MPH
NOMINAL DESIGN WIND SPEED: (V _{ASD}) 84 MPH
BUILDING CATEGORY: I
WIND EXPOSURE: B
INTERNAL PRESSURE COEFFICIENT: ± 0.18

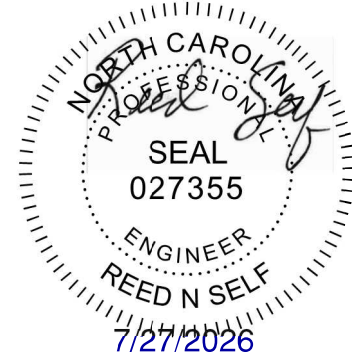
SNOW LOAD DESIGN DATA:
GROUND SNOW LOAD (P _g): 15 PSF
FLAT-ROOF SNOW LOAD (P _f): 12.1 PSF
SNOW EXPOSURE FACTOR (C _e): 1.2
SNOW LOAD IMPORTANCE FACTOR (I): 0.8
THERMAL FACTOR (C _t): 1.2

EARTHQUAKE LOAD DESIGN DATA:
- RISK CATEGORY: I
- SEISMIC IMPORTANCE FACTOR (I): 1.0
- SEISMIC DESIGN CATEGORY: B
- ANALYSIS PROCEDURE: EQUIVALENT LATERAL FORCE PROCEDURE (ASCE 7-16 SECTION 12.8)
- BASIC SEISMIC-FORCE-RESISTING SYSTEM: LIGHT FRAMED WALLS WITH STEEL SHEAR PANELS
- SITE CLASS: D
- DESIGN BASE SHEAR: BUILDING "G": 0.428 ^k
- RESPONSE MODIFICATION FACTOR (R): 7.0
- SEISMIC RESPONSE COEFFICIENT (C _s): 0.019
- MAPPED SPECTRAL RESPONSE ACCELERATION (S _s): 12.7% G (S ₁): 6.3% G
- SPECTRAL RESPONSE COEFFICIENTS (S _{DS}): 13.6% G (S _{DL}): 10.1% G

BUILDING DATA :

BUILDING DESCRIPTION :	SINGLE STORY METAL BUILDING BOLTED TO CONCRETE SLAB FOUNDATION.
BUILDING SIZE :	BUILDING "G" VARIES = 4,500 sq. ft. 10'-0" EAVE HEIGHT
PARKING DATA :	SEE SITE PLAN BY OTHERS
BUILDING CODE :	THE 2024 NORTH CAROLINA BUILDING CODE
DESIGN CRITERIA :	THIS BUILDING HAS BEEN DESIGNED TO CONFORM TO THE STRUCTURAL REQUIREMENTS OF THE 2024 NORTH CAROLINA BUILDING CODE, WITH CURRENT REVISIONS. THIS BUILDING HAS BEEN DESIGNED FOR THE FOLLOWING LIVE LOADINGS IN ADDITION TO THE DEAD LOADINGS : ROOF LIVE LOADING : 20 psf FLOOR LIVE LOADING: 125 psf USE GROUP: S-1 TYPE OF CONSTRUCTION: II-B

PROJECT NUMBER :
NC26153 - G



IT IS THE RESPONSIBILITY OF THE BUYER/OWNER TO VERIFY THE FIREWALL, LIVE LOAD AND WIND LOAD REQUIREMENTS WITH THE LOCAL CODE AUTHORITY.

BETCO, Inc.
228 Commerce Blvd.
Statesville, NC 28625
Limited Engineering License # D-0140

GENERAL NOTES:

1. CONCRETE FOUNDATIONS AND FLOOR SLAB ARE TO BE SUPPLIED AND INSTALLED BY OTHERS . WEDGE ANCHORS FOR INTERIOR AND EXTERIOR FOOTINGS SUPPLIED AND INSTALLED BY BETCO.
2. EXTERIOR OPENINGS, NOT DESIGNATED AS DOOR LOCATIONS, TO BE COMPLETED USING EXTERIOR WALL PANELS FURNISHED BY BETCO.
3. USE DOW 791 SILICONE CAULK AND 1/2" WIDE BUTYL RUBBER TAPE SEALANT FOR ROOF INSTALLATION. USE DOW 799 SILICONE CAULK AT DOWNSPOUT TO GUTTER JOINT.
4. INTERIOR PARTITIONS PERPENDICULAR TO ROOF BEAM(S) MUST BE COMPLETED BEFORE ROOF PANELS ARE INSTALLED. USE PARTITION FRAMING TO PLUMB AND SQUARE COLUMNS AND HEADER SECTIONS. CHECK BUILDING WIDTH AT TOP OF COLUMNS PRIOR TO ROOF INSTALLATION.
5. THOROUGHLY SUEEP ROOF PANELS FOLLOWING INSTALLATION TO REMOVE METAL DRILLINGS.
6. THIS DESIGN IS BASED ON USING ONLY METAL BUILDING COMPONENTS WHICH ARE PROPRIETARY TO BETCO. FURTHER, THE PROFESSIONAL ENGINEER'S SEAL IS INVALID UNLESS ONLY BETCO METAL BUILDING COMPONENTS ARE UTILIZED.
7. METAL STUDS (IF APPLICABLE) MAY REQUIRE FIELD CUTTING DEPENDING UPON THE EAVE HEIGHT OF THE STRUCTURE.
8. UNIT SIZES SHOWN ARE NOMINAL. ACTUAL CLEAR DIMENSIONS INSIDE UNITS MAY VARY ACCORDING TO FINAL DESIGN OF COMPONENTS.
9. THESE DRAWINGS ARE THE PROPERTY OF BETCO, INC. AND MAY NOT BE USED OR REPRODUCED IN WHOLE OR IN PART WITHOUT THE EXPRESS WRITTEN CONSENT OF BETCO, INC.
10. THESE DRAWINGS SHALL BE USED IN CONJUNCTION WITH AND COORDINATED WITH THE ARCHITECTURAL DRAWINGS AND OTHER CONTRACT DOCUMENTS.
11. THE GENERAL CONTRACTOR SHALL VERIFY THE SIZE AND LOCATION OF ALL SLEEVES, PADS, DEPRESSIONS, OPENINGS, ETC. AS REQUIRED BY THE VARIOUS TRADES.

FOUNDATIONS:

1. THE FOUNDATION DESIGN IS BASED ON A PRESUMED ALLOWABLE SOIL BEARING PRESSURE OF 3000 PSF. NOTIFY ENGINEER IF SITE CONDITIONS DIFFER FROM DESIGN ASSUMPTIONS SPECIFIED.
2. IF FOOTING ELEVATIONS SHOWN OCCUR IN A DISTURBED, UNSTABLE OR UNSUITABLE SOIL, THE ENGINEER SHALL BE NOTIFIED.
3. TOP OF FOOTING ELEVATIONS ARE SHOWN ON THE DRAWINGS ARE TO BE DETERMINED BY THE CONTRACTOR IN THE FIELD IN ACCORDANCE WITH THE GUIDE LINES SET FORTH IN THE DRAWINGS AND SPECIFICATIONS.
4. FILL MATERIAL SHALL BE FREE OF ROOTS, WOOD OR OTHER ORGANIC MATERIAL AND COMPLY WITH THE REQUIREMENTS OF THE GEOTECHNICAL REPORT. MATERIALS USED FOR FILL UNDER FOOTINGS AND WITHIN BUILDING LIMITS SHALL BE TESTED AND APPROVED FOR THE USE BY THE GEOTECHNICAL TESTING AGENCY.
5. UTILITY LINES SHALL NOT BE PLACED THROUGH OR BELOW FOUNDATIONS WITHOUT THE STRUCTURAL ENGINEERS APPROVAL.
6. FOUNDATION WALLS RETAINING EARTH SHALL BE BRACED AGAINST BACK FILLING PRESSURES UNTIL FLOOR SLABS AT TOP AND BOTTOM ARE IN PLACE.
7. FOUNDATION WALLS OR GRADE BEAMS HAVING EARTH PLACED ON EACH SIDE SHALL HAVE BOTH FILLED SIMULTANEOUSLY TO MAINTAIN A COMMON ELEVATION.
8. DO NOT PLACE CONCRETE IN ANY EXCAVATION CONTAINING ICE, FROST, FROZEN GROUND OR FREE WATER. FROZEN SUB GRADES MUST BE THAWED AND RECOMPACTED PRIOR TO PLACING CONCRETE.
9. EARTH FORMED FOOTINGS SHALL CONFORM TO THE SHAPE, LINES, AND DIMENSIONS AS SHOWN ON THE FOUNDATION PLAN. ALL WATER SHALL BE REMOVED BEFORE DEPOSITING CONCRETE.
10. BEFORE PLACING CONCRETE, ALL EMBEDDED ITEMS SHALL BE PROPERLY LOCATED, ACCURATELY POSITIONED, AND MAINTAINED SECURELY IN PLACE.
11. THE CONTRACTOR SHALL COORDINATE AND VERIFY ALL DIMENSIONS PRIOR TO STARTING CONSTRUCTION, AND ANY DISCREPANCY SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
12. PERIMETER FOUNDATION MUST NOT EXCEED 1/4" ELEVATION VARIATION ALONG ANY 50' DISTANCE OF BUILDING LENGTH.
13. PERIMETER FOUNDATION TO EXTEND BELOW FROST LINE. VERIFY REQUIRED DEPTH WITH LOCAL BUILDING OFFICIALS PRIOR TO PROCEEDING WITH FOUNDATION WORK AND NOTIFY ENGINEER OF DEVIATION FROM DRAWING.
14. THE AMERICAN CONCRETE INSTITUTE DOES NOT RECOGNIZE FIBERMESH AS A SUBSTITUTE FOR WIRE MESH REINFORCED CONCRETE WHEN SUBJECTED TO TENSILE STRESS.
15. SAW CUT CONTROL JOINTS IN SLAB SURFACE AT APPROXIMATELY 10'-0" INTERVALS ... OFFSET CUTS 2'-6" MINIMUM FROM INTERIOR COLUMN LINES.

REINFORCING STEEL:

1. REINFORCING STEEL SHALL BE NEW BILLET STEEL, DEFORMED BARS CONFORMING TO ASTM A-615, GRADE 60 (FY-60,000 PSI).
2. FIELD BENDING OF CONCRETE REINFORCING STEEL IS NOT PERMITTED WITHOUT WRITTEN APPROVAL OF THE STRUCTURAL ENGINEER.
3. ALL REINFORCING SHALL BE DETAILED, FABRICATED AND PLACED IN ACCORDANCE WITH ACI 9F-66, 'ACI DETAILING MANUAL -1994' AND THE 'CRSI MANUAL OF STANDARD PRACTICE', LATEST EDITION.
4. PLACE REINFORCEMENT AND TIES IN GROUT SPACES PRIOR TO GROUTING.
5. CONCRETE COVERAGE OF REINFORCING STEEL SHALL BE IN ACCORDANCE WITH THE FOLLOWING SCHEDULE UNLESS NOTED OTHERWISE.

A. FOOTING AND GRADE BEAMS IN GROUND CONTACT	3 INCHES
B. BEAMS AND COLUMNS	2 INCHES
C. SLABS, WALLS, AND JOISTS	3/4 INCH - NOT EXPOSED TO EARTH, LIQUID OR WEATHER
D. SLABS ON GRADE	2 INCHES FROM TOP
E. FORMED SURFACES IN GROUND CONTACT	2 INCHES
6. DEVELOPMENT LENGTHS AND LAP SPLICES SHALL BE IN ACCORDANCE WITH ACI 318-19 CHAPTER 12 AND AS INDICATED ON THE DRAWINGS. WHERE SPLICES ARE NOT CALLED OUT ON THE DRAWINGS, USE CLASS 'B', BUT IN NO CASE SHALL ANY SPLICE BE LESS THAN 12 INCHES. FOR BARS AS INDICATED BELOW THE BASIC DEVELOPMENT LENGTH SHALL BE MULTIPLIED BY THE FACTORS AS INDICATED FOR TENSION OR COMPRESSION AND THEN ROUNDED UP TO THE NEAREST WHOLE INCH. THE FACTORS INDICATED BELOW ARE CUMULATIVE FOR EACH OF THE CONDITIONS AFFICABLE.
7. WELDED WIRE MAT/FABRIC SHALL CONFORM TO ASTM A184 AND A185 RESPECTIVELY AND BE LAPPED 1'-0" AT ALL SPLICES.
8. ALL REINFORCING TERMINATING AT THE TOPS OF COLUMNS AND PILASTERS SHALL BE HOOKED UNLESS OTHERWISE NOTED.
9. SUBMIT SHOP DRAWINGS FOR FABRICATION, BENDING, AND PLACEMENT OF CONCRETE REINFORCEMENT. COMPLY WITH ACI DETAILING MANUAL (9F-66) SHOWING BAR SCHEDULES, STIRRUP SPACING, DIAGRAMS OF BENT BARS, ARRANGEMENT OF CONCRETE REINFORCEMENT. INCLUDE SPECIAL REINFORCEMENT REQUIRED AT OPENINGS THROUGH CONCRETE STRUCTURES. INCLUDE ALL ACCESSORIES SPECIFIED/ REQUIRED TO SUPPORT REINFORCING.
10. SHOP DRAWINGS SHALL BE REVIEWED BY THE CONTRACTOR PRIOR TO SUBMISSION. DRAWINGS SHALL BEAR THE CONTRACTOR'S APPROVAL STAMP ACCEPTING RESPONSIBILITY FOR DIMENSIONS, QUANTITIES AND COORDINATION WITH THE OTHER TRADES.
11. CONTRACTOR SHALL NOTIFY THE STRUCTURAL ENGINEER AND TESTING AGENCY A MINIMUM OF 48 HOURS PRIOR TO ALL CONCRETE POURS IN ORDER TO PERMIT REINFORCING STEEL REVIEW AS REQUIRED BY THE INSPECTION SCHEDULE.
12. REINFORCING IN ALL CONTINUOUS STRIP FOOTINGS SHALL HAVE CORNER BARS OR DOUELS PROVIDE AT ALL CORNERS AND INTERSECTIONS.

CONSTRUCTION AND SAFETY:

1. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR ALL SAFETY REGULATIONS, PROGRAMS AND PRECAUTIONS RELATED TO ALL WORK ON THIS PROJECT.
2. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR THE PROTECTION OF PERSONS AND PROPERTY EITHER ON OR ADJACENT TO THE PROJECT AND SHALL PROTECT SAME AGAINST INJURY, DAMAGE OR LOSS.
3. MEANS AND METHODS OF CONSTRUCTION AND ERECTION OF STRUCTURAL MATERIALS ARE SOLELY THE CONTRACTORS RESPONSIBILITY.
4. STRUCTURAL DRAWINGS ARE INTENDED TO BE USED IN CONJUNCTION WITH THE DRAWINGS OF OTHER CONSULTANTS AND TRADERS. THE CONTRACTOR SHALL COORDINATE THE VARIOUS REQUIREMENTS.
5. NO OPENINGS NOR ANY CHANGES IN SIZE, DIMENSION OR LOCATION SHALL BE MADE IN ANY STRUCTURAL ELEMENTS WITHOUT WRITTEN APPROVAL OF THE STRUCTURAL ENGINEER.
6. THE CONTRACTOR IS RESPONSIBLE FOR LIMITING THE AMOUNT OF CONSTRUCTION LOAD IMPOSED ON THE STRUCTURE. SUCH LOADS SHALL NOT EXCEED THE CAPACITY OF THE STRUCTURE AT ANY TIME.
7. THE STRUCTURE IS DESIGNED TO FUNCTION AS A UNIT UPON COMPLETION, AND ANY TEMPORARY BRACING OR SUPPORT REQUIRED TO ACCOMMODATE THE CONTRACTORS MEANS AND METHODS ARE THE RESPONSIBILITY OF THE CONTRACTOR.
8. THE CONTRACTOR SHALL INFORM THE STRUCTURAL ENGINEER, CLEARLY AND EXPLICITLY IN WRITING, OF ANY DEVIATION OR SUBSTITUTION OF REQUIREMENTS OF THE CONTRACT DOCUMENTS. CONTRACTOR IS NOT RELIEVED OF ANY REQUIREMENTS OF THE CONTRACT DOCUMENTS BY VIRTUE OF THE STRUCTURAL ENGINEERS REVIEW OF SHOP DRAWINGS, PRODUCT DATA, ETC. UNLESS THE CONTRACTOR HAS CLEARLY AND EXPLICITLY INFORMED THE STRUCTURAL ENGINEER IN WRITING OF ANY DEVIATIONS OR SUBSTITUTIONS AT TIME OF SUBMISSION, AND THE STRUCTURAL ENGINEER HAS GIVEN WRITTEN APPROVAL FOR THE SPECIFIC DEVIATIONS OR SUBSTITUTIONS.
9. ALL THINGS WHICH, IN THE OPINION OF THE CONTRACTOR, APPEAR TO BE DEFICIENCIES, OMISSIONS, CONTRADICTIONS OR AMBIGUITIES IN THE DRAWINGS OR SPECIFICATIONS, SHALL BE BROUGHT TO THE ATTENTION OF THE STRUCTURAL ENGINEER. CORRECTIONS OR WRITTEN INTERPRETATIONS SHALL BE ISSUED BEFORE AFFECTED WORK MAY PROCEED.
10. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS PRIOR TO ORDERING MATERIALS OR PROCEEDING WITH NEW WORK IN AREAS AFFECTED BY THE EXISTING CONDITIONS. STRUCTURAL ENGINEER SHALL BE INFORMED IN WRITING OF CONFLICTS BETWEEN EXISTING AND PROPOSED NEW CONSTRUCTION.
11. CONTRACTOR IS RESPONSIBLE FOR COORDINATING ALL DIMENSIONS SHOWN ON THE CONTRACT DOCUMENTS. INCONSISTENCIES ON THE STRUCTURAL DRAWINGS OR BETWEEN THE STRUCTURAL DRAWINGS AND ANY OTHER CONTRACT, SHOP, FABRICATION OR OTHER DRAWINGS OR INFORMATION SHALL BE BROUGHT TO THE ATTENTION OF THE STRUCTURAL ENGINEER PRIOR TO PROCEEDING WITH AFFECTED WORK.
12. DO NOT SCALE THESE DRAWINGS, USE THE DIMENSIONS SHOWN.

CONCRETE:

1. SUBMIT WRITTEN REPORTS OF EACH PROPOSED CONCRETE DESIGN MIX NOT LESS THAN 15 DAYS PRIOR TO THE START OF WORK. DESIGN MIXES PREPARED MORE THAN TWELVE (12) MONTHS PRIOR TO THE DATE THE SUBMITTAL ARE NOT PERMITTED.
2. ALL CONCRETE WORK SHALL BE DONE IN ACCORDANCE WITH CURRENT ACI BUILDING CODE REQUIREMENTS FOR REINFORCED CONCRETE (ACI 318-19).
3. ALL CONCRETE SHALL BE TESTED BY AN INDEPENDENT TESTING AGENCY FOR STANDARD PARAMETERS (SLUMP, COMPRESSIVE STRENGTH, ETC.). TWO COPIES OF ALL REPORTS SHALL BE SUBMITTED TO THE ENGINEER/ ARCHITECT.
4. ALL NORMAL WEIGHT CONCRETE SHALL HAVE ASTM C-33 AGGREGATE WITH MAXIMUM UNIT WEIGHT OF 150 PCF. CONCRETE COMPRESSIVE STRENGTH SHALL BE 5000 PSI AT 28 DAYS, MINIMUM FOR FOUNDATIONS AND SLABS ON GRADE. ALL CONCRETE FOR FLOOR SLABS ON METAL DECK FORMS SHALL BE NORMAL WEIGHT CONCRETE WITH COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS.
5. MIX DESIGNS, INCLUDING WATER CEMENT RATIOS AND SLUMPS, SHALL BE PREPARED IN ACCORDANCE WITH MOST CURRENT ACI 301 CHAPTER 3, EXCEPT WHERE NOTED OTHERWISE IN THE PROJECT SPECIFICATIONS. CEMENT SHALL CONFORM TO ASTM C 150 TYPE I OR AT CONTRACTOR'S OPTION, ASTM C 595 TYPE IF WHERE FLY ASH IS PERMITTED. NORMAL WEIGHT CONCRETE SHALL CONFORM TO ASTM C 33 AGGREGATE WITH MAXIMUM UNIT WEIGHT OF 150 PCF AND LIGHT WEIGHT CONCRETE SHALL CONFORM TO ASTM C 330 AGGREGATE. NO ADMIXTURES CONTAINING CALCIUM CHLORIDE SHALL BE PERMITTED IN ANY CONCRETE.

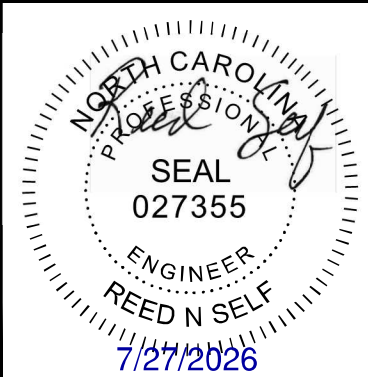
AGGREGATE SIZES SHALL BE:	
I. FORMED CONCRETE ELEMENTS, UNO.	#1 STONE (3/4" MAX)
II. GRADE SLABS AND EARTH FORMED ELEMENTS.	#1 STONE (1" MAX)
III. COARSE MASONRY GROUT REQUIRED	#1 STONE (3/4" MAX)
IV. FINE MASONRY GROUT REQUIRED	#5 STONE (3/8" MAX)

6. WATER REDUCING ADMIXTURE SHALL BE USED IN ALL CONCRETE.

7. AIR ENTRAINING ADMIXTURE IN ACCORDANCE WITH ACI 301-84 TABLE 3.41 SHALL BE USED IN ALL CONCRETE EXPOSED TO FREEZING AND THAWING DURING CONSTRUCTION OR SERVICE CONDITIONS.
8. WATER/CEMENT RATIO SHALL NOT EXCEED 0.45 FOR ANY CONCRETE SUBJECTED TO FREEZING/THAWING.
9. ALL PUMPED CONCRETE SHALL HAVE A WATER/CEMENT RATIO LESS THAN 0.45 AND SHALL CONTAIN A HIGH RANGE WATER REDUCING ADMIXTURE (SUPERPLASTICIZER).
10. IN NO CASE SHALL A WATER/CEMENT RATIOS EXCEED THE FOLLOWING:

I. ALL FOUNDATION CONCRETE to 3000 psi	0.55 MAX. W/C RATIO
II. EXTERIOR PAVING CONCRETE to 3500 psi	0.50 MAX. W/C RATIO
III. ALL EXPOSED C.I.P. WATERTABLE, PIERS, ETC. to 3500 psi	0.45 MAX. W/C RATIO
III. SLABS ON GRADE to 3000 psi	0.45 MAX. W/C RATIO
11. LIQUID MEMBRANE CURING COMPOUND WITH A MINIMUM 30% SOLIDS CONTENT SHALL BE APPLIED WITHIN TWO (2) HOURS AFTER COMPLETION OF FINISHING TO ALL CONCRETE FLATWORK AND WALLS, UNO, OTHER THAN FOOTINGS AND GRADE BEAMS.
12. FLOORS IN AREAS RECEIVING QUARRY TILE, CERAMIC TILE AND LIQUID FLOOR HARDENER SHALL BE CURED WITH DISSIPATING LIQUID MEMBRANE CURING COMPOUND OR WET CURED BY USE OF MOISTURE RETAINING COVER. DISSIPATING CURING COMPOUND SHALL BE THOROUGHLY BROOMED AND WASHED OFF PRIOR TO APPLICATION OF FLOOR FINISH.
13. USE A NON-CORROSIVE, NON-CHLORIDE ACCELERATING ADMIXTURE IN CONCRETE EXPOSED TO TEMPERATURES BELOW 40 DEGREES. UNIFORMLY HEAT THE WATER AND AGGREGATES TO A TEMPERATURE OF NOT LESS THAN 50 DEGREES. PLACE AND CURE CONCRETE IN ACCORDANCE WITH ACI 306.
14. ALL CONSTRUCTION JOINTS SHOWN ON THE DRAWINGS SHALL BE INCORPORATED INTO THE STRUCTURE UNLESS THEIR ELIMINATION IS APPROVED BY THE STRUCTURAL ENGINEER.
15. REINFORCING IN ALL ABUTTING CONCRETE, INCLUDING FOOTINGS, SHALL BE CONTINUOUS THROUGH OR AROUND ALL CORNERS OR INTERSECTIONS. DOUELS OR SPLICES SHALL BE EQUAL IN SIZE AND SPACING TO THE REINFORCING IN THE ABUTTING MEMBERS.
16. REFER TO ARCHITECTURAL DRAWINGS FOR DOOR AND WINDOW OPENINGS, DRIPS, REGLETS, WASHES, MASONRY ANCHORS, BRICK LEDGE ELEVATIONS, SLAB DEPRESSIONS AND MISCELLANEOUS EMBEDDED PLATES, BOLTS, ANCHORS, ANGLES, ETC.
17. FORMS FOR ROUND COLUMNS SHALL BE ONE PIECE FIBERGLASS FORM TO PRODUCE SMOOTH FINISH ON EXPOSED COLUMNS.
18. REFER TO ARCHITECTURAL DRAWINGS FOR CONCRETE FINISHES. WHERE FINISH IS NOT SPECIFIED, CONFORM TO REQUIREMENTS OF ACI 301.
19. BASE PLATES, ANCHOR RODS, SUPPORT ANGLES AND OTHER STEEL EXPOSED TO EARTH OR GRANULAR FILL SHALL BE COVERED WITH A MINIMUM OF 3" OF CONCRETE.
20. FINISHING TOLERANCE SHALL BE WITHIN CLASS B IN ACCORDANCE WITH ACI 301 AND CONSIDERATION SHALL BE GIVEN TO SEQUENCING OF CONCRETE PLACEMENT TO FACILIATE CONTROL OF FINISH ELEVATIONS.
21. NON-SHRINK GROUT SHALL BE PRE-MIXED, NON-CORROSIVE, NON-METALLIC, NON-STAINING CONTAINING SILICA SANDS, PORTLAND CEMENT, SHRINKAGE COMPENSATING AND WATER REDUCING AGENTS. PRODUCTS SHALL ONLY REQUIRE THE ADDITION OF WATER. MINIMUM COMPRESSIVE STRENGTH SHALL BE 5000 PSI AFTER ONE DAY AND 10000 PSI AFTER 28 DAYS. GROUT SHALL BE FREE OF GAS PRODUCING OR AIR RELEASING AND OXIDIZING AGENTS AND CONTAIN NO CORROSIVE IRON, ALUMINUM OR GYPSUM.
22. PROVIDE CONCRETE GROUT - NOT MORTAR - FOR REINFORCING MASONRY LINTEL AND BOND BEAMS WHERE INDICATED ON DRAWINGS OR AS SCHEDULED.
23. TOLERANCE FOR ANCHOR RODS AND OTHER EMBEDDED ITEMS SHALL BE PER THE AISC CODE OF STANDARD PRACTICE SECTION 15.
24. UNLESS OTHERWISE SHOWN IN THE ARCHITECTURAL DRAWINGS, PROVIDE 3/4" CHAMFERS AT ALL COLUMN, WALL, SLAB, OR BEAM EDGES THAT ARE EXPOSED TO VIEW IN THE FINISHED STRUCTURE.

BETCO, Inc.
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Statesville, NC 28625
Limited Engineering License # D-0140



	DATE:	7/20/26
	DRAWN BY:	CWM
	SCALE:	AS NOTED
	APPROVED BY:	
REVISIONS	DATE	BY

 228 COMMERCE BLVD. STATESVILLE, NC 28625 (800) 654-7813		PROJECT NAME: LAKESIDE STORAGE ANGIER, NORTH CAROLINA	PROJECT NO.: NC26153-G
OWNER: IS NIELLS CREEK, LLC.		DRAWING NUMBER: CS2 OF 4	
SHEET TITLE: BUILDING NOTES BUILDING "G"			

2024 APPENDIX B
BUILDING CODE SUMMARY FOR ALL COMMERCIAL PROJECTS
(EXCEPT 1 AND 2-FAMILY DWELLINGS AND TOWNHOUSES)
(Reproduce the following data on the building plans sheet 1 or 2)

Name of Project: Lakeside Storage
Address: Angier, NC Zip Code: 27501
Owner/Authorized Agent: La Rue Powell Phone # (919) 820-0143 E-Mail:
Owned By: Private
Code Enforcement Jurisdiction: County

CONTACT:

DESIGNER	FIRM	NAME	LICENSE #	TELEPHONE #	E-MAIL
Architectural				()	
Civil				()	
Electrical				()	
Fire Alarm				()	
Plumbing				()	
Mechanical				()	
Sprinkler-Standpipe				()	
Structural		Bezo	27355	(704)872-2999	bezo@betcoinc.com
Retaining Walls >9' High				()	
Other				()	

(*Other* should include firms and individuals such as truss, precast, pre-engineered, interior designers, etc.)

2024 NC BUILDING CODE: New Building

2024 NC EXISTING BUILDING CODE: N/A N/A N/A
CONSTRUCTED: (date) CURRENT OCCUPANCY(S) (Ch. 3):
RENOVATED: (date) PROPOSED OCCUPANCY(S) (Ch. 3):
OCCUPANCY CATEGORY (Table 1604.5): Current: N/A Proposed: I

BASIC BUILDING DATA

Construction Type: II-B
Sprinklers: Select one
Standpipes: Select one
Primary Fire District: Select one Flood Hazard Area: Select one
Special Inspections Required: Select one

Gross Building Area Table			
FLOOR	EXISTING (SQ FT)	NEW (SQ FT)	SUB-TOTAL
Building G		4500	4500
TOTAL		4500	4500

ALLOWABLE AREA

Primary Occupancy Classification(s): Storage - S-1 N/A N/A N/A N/A N/A
Accessory Occupancy Classification(s):
Incidental Uses (Table 509):
Special Uses (Chapter 4 - List Code Sections):
2024 NC Administrative Code and Policies

Special Provisions: (Chapter 5 - List Code Sections):
Mixed Occupancy: No Separation: Select one Exception:
Select one
$$\frac{\text{Actual Area of Occupancy A}}{\text{Allowable Area of Occupancy A}} + \frac{\text{Actual Area of Occupancy B}}{\text{Allowable Area of Occupancy B}} \leq 1$$
$$+ \dots = \leq 1.00$$

STORY	DESCRIPTION AND USE	(A) BLDG AREA FOR STORY (ACTUAL)	(B) TABLE 506.2.1 AREA	(C) TABLE 506.2.1 INCREASE ^{1,2}	(D) ALLOWABLE AREA FOR STORY OR UNLIMITED ³
Bldg G	S-1	4500	17500	0	17500

¹ Frontage area increases from Section 506.2 are computed thus:
a. Perimeter which fronts a public way or open space having 20 feet minimum width = (F)
b. Total Building Perimeter = (P)
c. Ratio (F/P) = (F/P)
d. W = Minimum width of public way = (W)
e. Percent of frontage increase $I_F = 100[(F/P) - 0.25] \times W/30 =$ (%)
² Unlimited area applicable under conditions of Section 507.
³ Maximum Building Area = total number of stories in the building x D (maximum 3 stories) (506.2).
⁴ The maximum area of open parking garages must comply with Table 406.5.4. The maximum area of air traffic control towers must comply with Table 412.3.1.
⁵ Frontage increase is based on the unsprinklered area value in Table 506.2.

ALLOWABLE HEIGHT

	ALLOWABLE	SHOWN ON PLANS	CODE REFERENCE
Building Height in Feet (Table 504.3)	55 ft	10 ft	
Building Height in Stories (Table 504.4)	2	1	

¹ Provide code reference if the "Shown on Plans" quantity is not based on Table 504.3 or 504.4.

FIRE PROTECTION REQUIREMENTS

BUILDING ELEMENT	FIRE SEPARATION DISTANCE	RATING REQ'D	PROVIDED (w/ REDUCTION)	DETAIL # AND SHEET #	DESIGN # FOR RATED ASSEMBLY	SHEET # FOR RATED PENETRATION	SHEET # FOR RATED JOINTS
Structural Frame, including columns, girders, trusses		NC					
Roofing Walls							
Exterior	≥ 10 ft						
North	≥ 10 ft						
East	≥ 10 ft						
West	≥ 10 ft						
South	≥ 10 ft						
Interior	N/A						
Nonbearing Walls and Partitions							
Exterior walls	N/A						
North	N/A						
East	N/A						

2024 NC Administrative Code and Policies

2024 APPENDIX B
BUILDING CODE SUMMARY FOR ALL COMMERCIAL PROJECTS
(PROVIDE ON THE STRUCTURAL SHEETS IF APPLICABLE)

DESIGN LOADS:

Importance Factors: Snow (Is) 0.80 Seismic (Is) 1.0
Live Loads: Roof 20 psf Mezzanine N/A psf Floor 125 psf
Ground Snow Load: 15 psf

Wind Load: Design Wind Speed V(ultimate)= 108 mph (ASCE 7-16) Exposure Category B Wind Base Shear (MWFRS): Vx=24.1k Vy=65.9 k

SEISMIC DESIGN CATEGORY: B

Provide the following Seismic Design Parameters:
Risk Category (Table 1604.5) I
Spectral Response Acceleration Ss=12.7 % S1=6.3 %
Site Classification (ASCE 7) D Data Source: Presumptive
Basic structural system Building Frame
Seismic Base Shear: Vx=0.428 k Vy=0.428 k

Analysis Procedure: Equivalent Lateral Force Architectural, Mechanical, Components anchored? Yes

LATERAL DESIGN CONTROL: Wind

SOIL BEARING CAPACITIES:
Presumptive Bearing Capacity 3000 psf
Pile size, type, and capacity

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West	N/A					
South	N/A					
Interior walls and partitions	N/A					
Floor Construction including supporting beams and joists	N/A					
Roof Ceiling Assembly	N/A					
Columns Supporting Floors						
Roof Construction, including supporting beams and joists	NC					
Roof Ceiling Assembly	N/A					
Columns Supporting Roof	N/A					
Shaft Enclosures - Exit	N/A					
Shaft Enclosures - Other	N/A					
Corridor Separation	N/A					
Occupancy/Fire Barrier Separation	1 hr	C84	1424			
Party/Fire Wall Separation	N/A					
Smoke Barrier Separation	N/A					
Smoke Partition	N/A					
Entrance/Dwelling Unit/Sleeping Unit Separation	N/A					
Incidental Use Separation	N/A					

* Indicate section number permitting reduction NC=Non-combustible

PERCENTAGE OF WALL OPENING CALCULATIONS

FIRE SEPARATION DISTANCE (FEET) FROM PROPERTY LINES	DEGREE OF OPENINGS PROTECTION (TABLE 705.3)	ALLOWABLE AREA (%)	ACTUAL SHOWN ON PLANS (%)

LIFE SAFETY SYSTEM REQUIREMENTS

Emergency Lighting: Select one
Exit Signs: Select one
Fire Alarm: Select one
Smoke Detection Systems: Select one
Carbon Monoxide Detection: Select one

LIFE SAFETY PLAN REQUIREMENTS

Life Safety Plan Sheet #:

- ☐ Fire and/or smoke rated wall locations (Chapter 7)
☐ Assumed and real property line locations (if not on the site plan)
☐ Exterior wall opening area with respect to distance to assumed property lines (705.8)
☐ Occupancy Use for each area as it relates to occupant load calculation (Table 1004.1.2)
☐ Occupant loads for each area
☐ Exit access travel distances (1017)
☐ Common path of travel distances (Tables 1006.2.1 & 1006.3.2(1))
☐ Dead end lengths (1020.4)

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2024 APPENDIX B
BUILDING CODE SUMMARY FOR ALL COMMERCIAL PROJECTS
MECHANICAL DESIGN
(PROVIDE ON THE MECHANICAL SHEETS IF APPLICABLE)

MECHANICAL SUMMARY

MECHANICAL SYSTEMS, SERVICE SYSTEMS AND EQUIPMENT

Thermal Zone
winter dry bulb: summer dry bulb:
Interior design conditions
winter dry bulb: summer dry bulb: relative humidity:
Building heating load:
Building cooling load:
Mechanical Spacing Conditioning System
Unitary
description of unit: heating efficiency: cooling efficiency: size category of unit:
Boiler
Size category. If oversized, state reason:
Chiller
Size category. If oversized, state reason:
List equipment efficiencies:

2024 NC Administrative Code and Policies

- ☐ Clear exit widths for each exit door
☐ Maximum calculated occupant load capacity each exit door can accommodate based on egress width (1005.3)
☐ Actual occupant load for each exit door
☐ A separate schematic plan indicating where fire rated floor/ceiling and/or roof structure is provided for purposes of occupancy separation
☐ Location of doors with panic hardware (1010.1.10)
☐ Location of doors with delayed egress locks and the amount of delay (1010.1.9.7)
☐ Location of doors with electromagnetic egress locks (1010.1.9.9)
☐ Location of doors equipped with hold-open devices
☐ Location of emergency escape windows (1030)
☐ The square footage of each fire area (202)
☐ The square footage of each smoke compartment for Occupancy Classification I-2 (407.5)
☐ Note any code exceptions or table notes that may have been utilized regarding the items above

ACCESSIBLE DWELLING UNITS
(SECTION 1107)

TOTAL UNITS	ACCESSIBLE UNITS REQUIRED	ACCESSIBLE UNITS PROVIDED	TYPE A UNITS REQUIRED	TYPE A UNITS PROVIDED	TYPE B UNITS REQUIRED	TYPE B UNITS PROVIDED	TOTAL ACCESSIBLE UNITS PROVIDED

ACCESSIBLE PARKING
(SECTION 1106)

LOT OR PARKING AREA	TOTAL # OF PARKING SPACES REQUIRED	TOTAL # OF ACCESSIBLE SPACES PROVIDED	REGULAR WITH 5' ACCESS AISLE			VAN SPACES WITH 132" ACCESS AISLE		TOTAL # ACCESSIBLE PROVIDED
			REGULAR	132" ACCESS AISLE	8' ACCESS AISLE	REGULAR	8' ACCESS AISLE	
TOTAL								

PLUMBING FIXTURE REQUIREMENTS
(TABLE 2902.1)

USE:	SPACE:	WATER FIXTURES			URINALS			FLOORS			DRINKING FOUNTAINS	
		MALE	FEMALE	UNSEX	MALE	FEMALE	UNSEX	REGULAR	ACCESSIBLE	REGULAR	ACCESSIBLE	ACCESSIBLE
	EXIST'G											
	NEW											
	REQ'D											

SPECIAL APPROVALS

Special approval: (Local Jurisdiction, Department of Insurance, OSC, DPI, DHHS, etc., describe below)

2024 NC Administrative Code and Policies

2024 APPENDIX B
BUILDING CODE SUMMARY FOR ALL COMMERCIAL PROJECTS
ELECTRICAL DESIGN
(PROVIDE ON THE ELECTRICAL SHEETS IF APPLICABLE)

ELECTRICAL SUMMARY

ELECTRICAL SYSTEM AND EQUIPMENT

Method of Compliance: Select one

Lighting schedule (each fixture type)
lamp type required in fixture
number of lamps in fixture
ballast type used in the fixture
number of ballasts in fixture
total wattage per fixture
total interior wattage specified vs. allowed (whole building or space by space)
total exterior wattage specified vs. allowed

Additional Efficiency Package Options
(When using the 2024 NCECC, not required for ASHRAE 90.1)

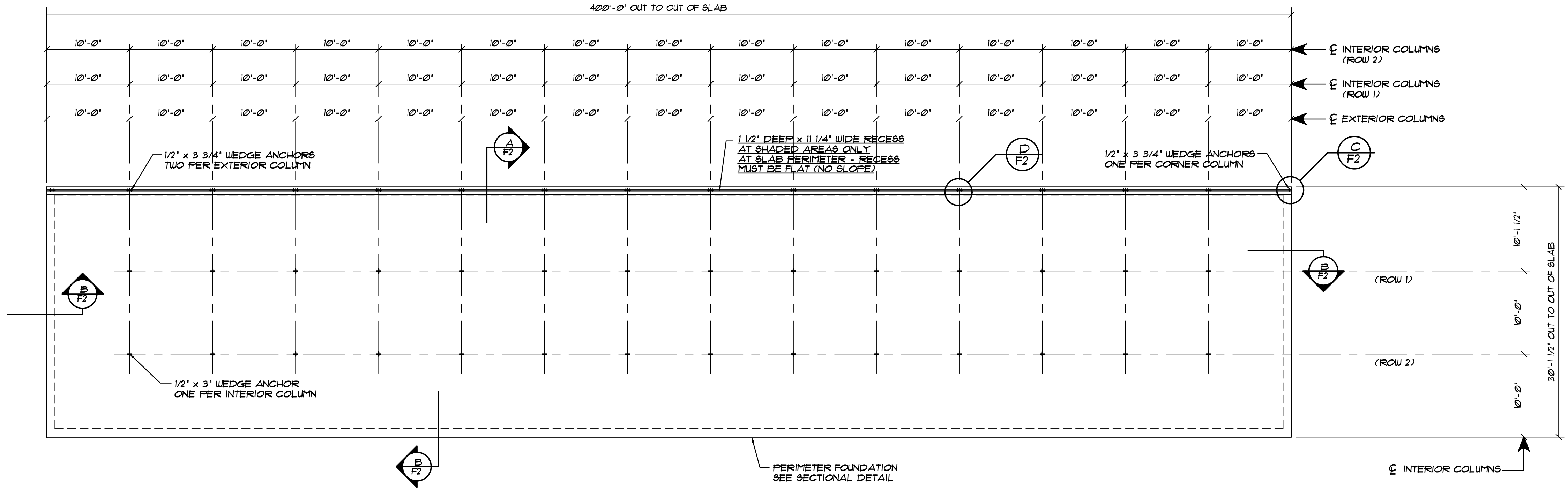
- ☐ C406.2 More Efficient HVAC Equipment Performance
☐ C406.3 Reduced Lighting Power Density
☐ C406.4 Enhanced Digital Lighting Controls
☐ C406.5 On-Site Renewable Energy
☐ C406.6 Dedicated Outdoor Air System
☐ C406.7 Reduced Energy Use in Service Water Heating

2024 NC Administrative Code and Policies

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Statesville, NC 28625
Limited Engineering License # D-0140



PROJECT NAME: LAKESIDE STORAGE
PROJECT ADDRESS: ANGIER, NORTH CAROLINA
OWNER: IS NIELLS CREEK, LLC.
SHEET TITLE: APPENDIX "B" BUILDING "G"
PROJECT NO.: NC26153-G
DRAWING NUMBER: CS3 OF 4



FOUNDATION PLAN . . . BUILDING "G"
SCALE: 1/8" = 1'-0"

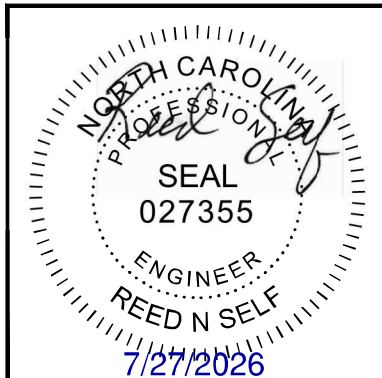
SAW CUT CONTROL JOINTS IN SLAB SURFACE AT APPROXIMATELY 10'-0" INTERVALS . . .
OFFSET CUTS 2'-6" MINIMUM FROM INTERIOR COLUMN LINES.

ACI 318 – TABLE 19.3.1.1 EXPOSURE CATEGORIES AND CLASSES			
CATEGORY	SEVERITY	CLASS	CONDITION
F FREEZING AND THAWING	NOT APPLICABLE	F0	CONCRETE NOT EXPOSED TO FREEZING-- AND-THAWING CYCLES
S SULFATE			WATER-SOLUBLE SULFATE (SO ₄) IN SOIL, PERCENT BY WEIGHT
	NOT APPLICABLE	S0	SO ₄ < 0.10
W REQUIRING LOW PERMEABILITY	NOT APPLICABLE	W0	CONCRETE DRY IN SERVICE, CONCRETE IN CONTACT WITH WATER AND LOW PERMEABILITY IS NOT REQUIRED
C CORROSION PROTECTION OF REINFORCEMENT	MODERATE	C1	CONCRETE EXPOSED TO MOISTURE BUT NOT TO EXTERNAL SOURCES OF CHLORIDES
NOTE: ABOVE REPRESENTS "ASSUMED" CONDITIONS BY ENGINEER. IF CONTRACTOR KNOWS OR HAS REASON TO BELIEVE OTHERWISE, ENGINEER SHALL BE NOTIFIED IN WRITING PRIOR TO CONSTRUCTION. REFERENCE ACI 318-14 – TABLE 19.3.1.1 FOR REQUIREMENTS FOR CONCRETE BY EXPOSURE CLASS.			

NOTE: . . . SEE OWNER FOR
BUILDING ORIENTATION ON SITE

NOTE:
WEDGE ANCHORS ARE PROVIDED BY BETCO.
EMBEDDED ANCHOR BOLTS IN SLAB ARE
NOT REQUIRED BY BUYER.

NOTE TO OWNER / CONTRACTOR:
DO NOT CUT SAW JOINTS ALONG COLUMN LINES.
DOING SO WILL REDUCE THE STRUCTURAL CAPACITY
OF THE BUILDING ANCHORAGE TO THE CONCRETE AND
MAY RESULT IN ADDITIONAL MATERIAL AND LABOR
CHARGES. SAW CUTS MUST BE OFFSET 2'-6" MINIMUM
FROM COLUMN LINES.

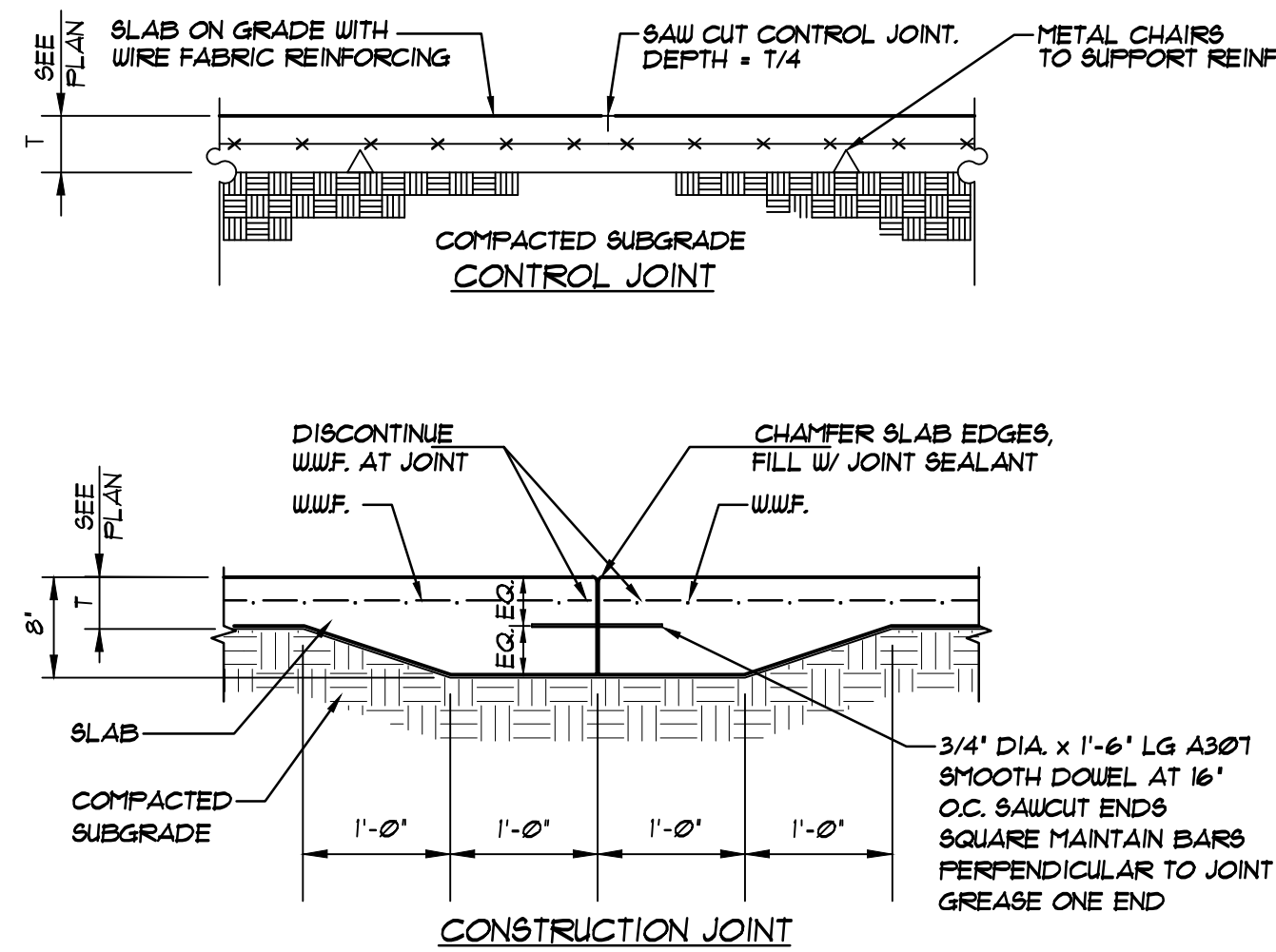


			DATE: 7/20/26
			DRAWN BY: CWM
			SCALE: AS NOTED
			APPROVED BY:
REVISIONS	DATE	BY	

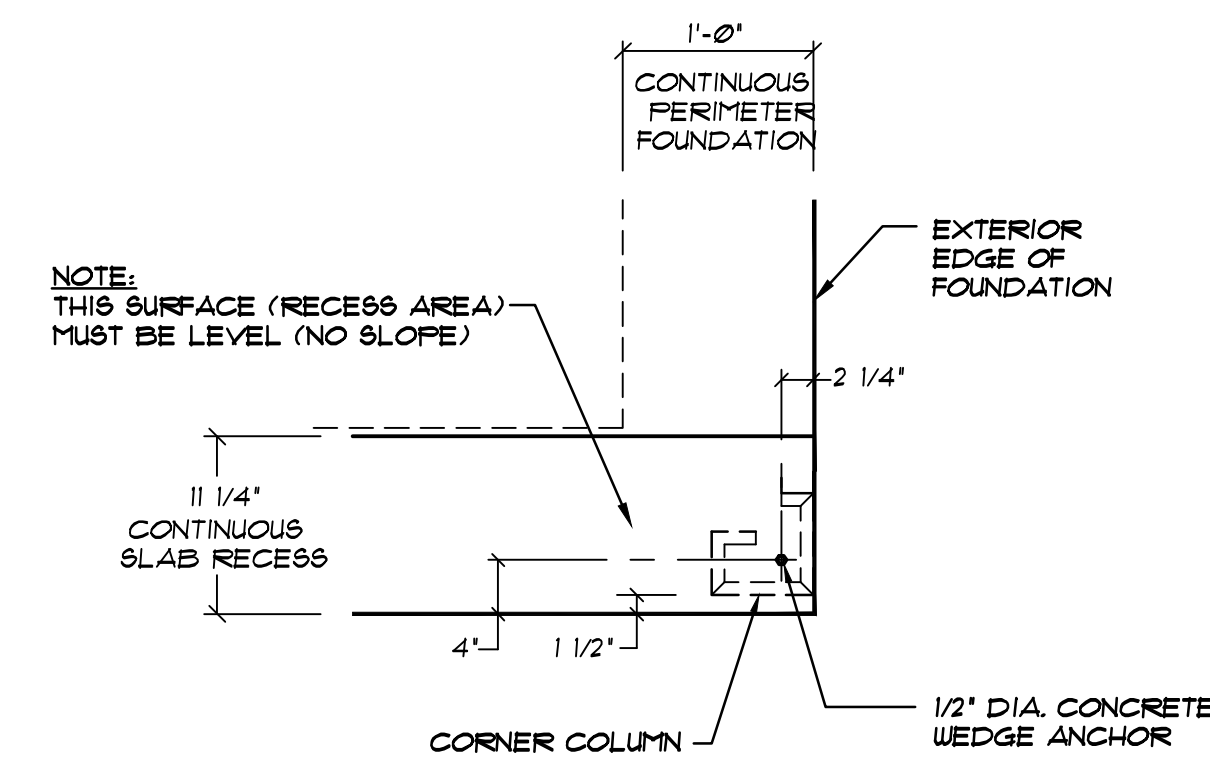


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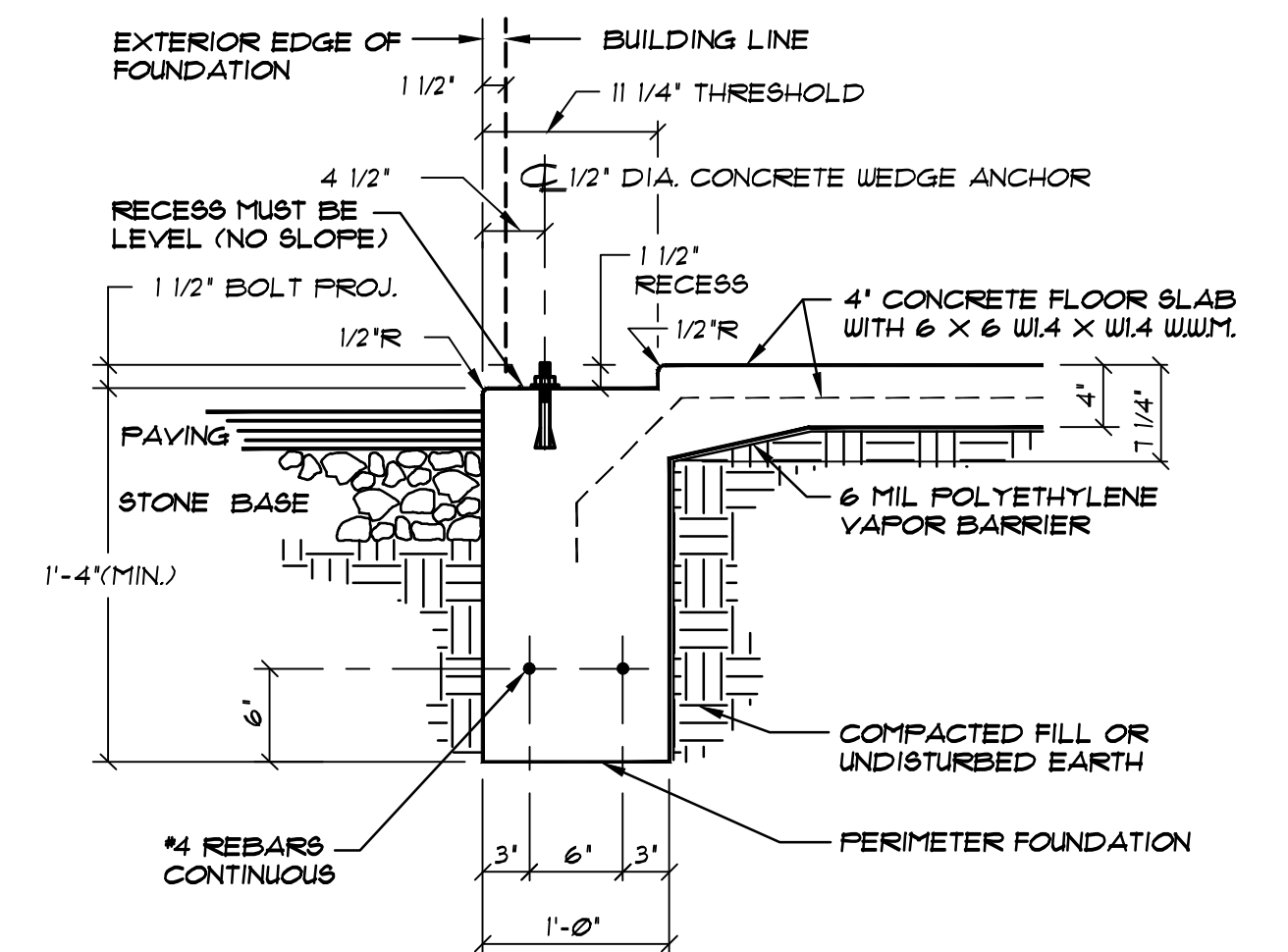
PROJECT NAME:	LAKESIDE STORAGE	PROJECT NO.:	NC6153 – G
PROJECT ADDRESS:	ANGIER, NORTH CAROLINA	DRAWING NUMBER:	F1 OF 2
OWNER:	IS NIELLS CREEK, LLC.		
SHEET TITLE:	FOUNDATION PLAN & NOTES BUILDING "G"		



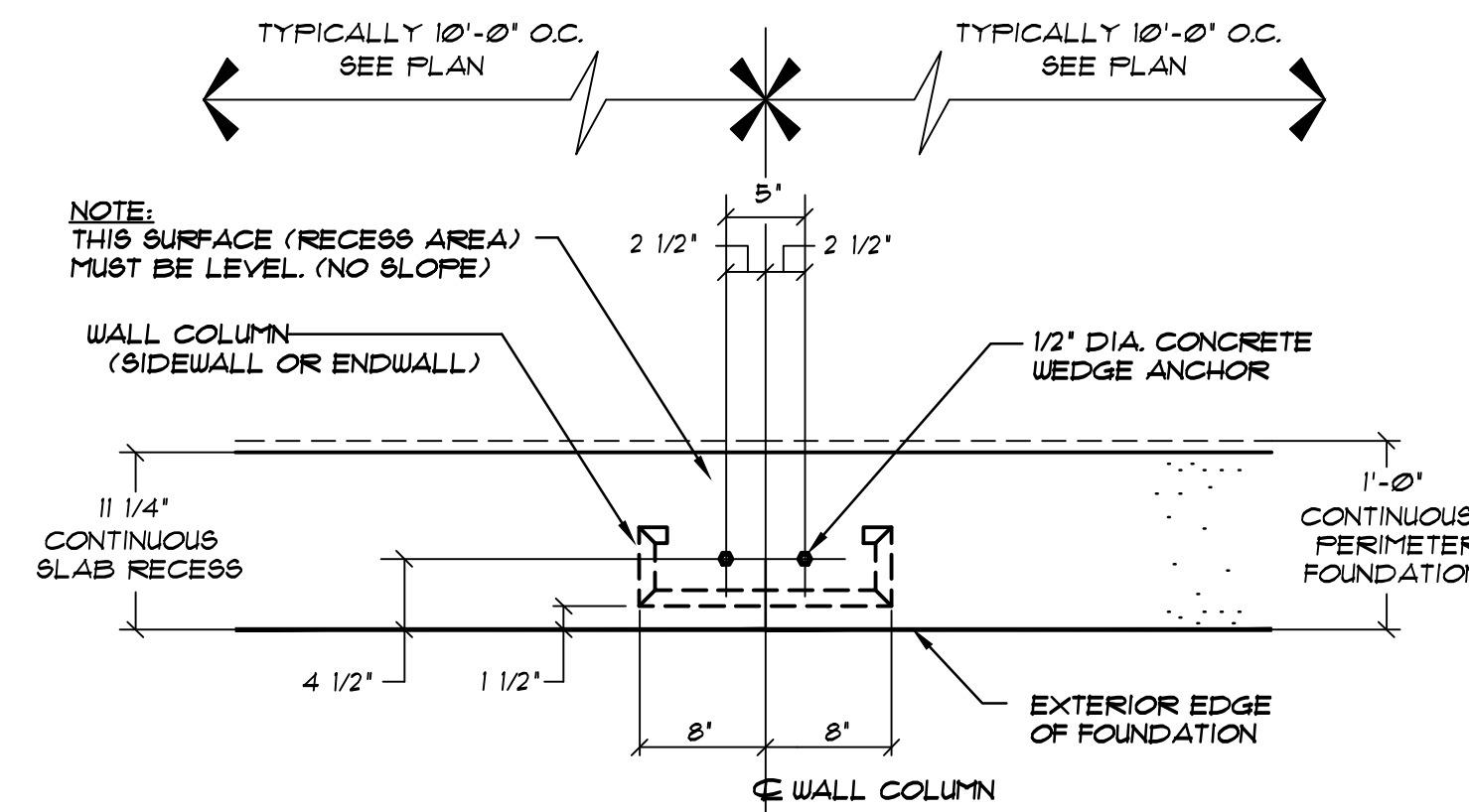
E
F2
CONTROL JOINT & CONSTRUCTION JOINT IN CONCRETE SLAB
NOT TO SCALE



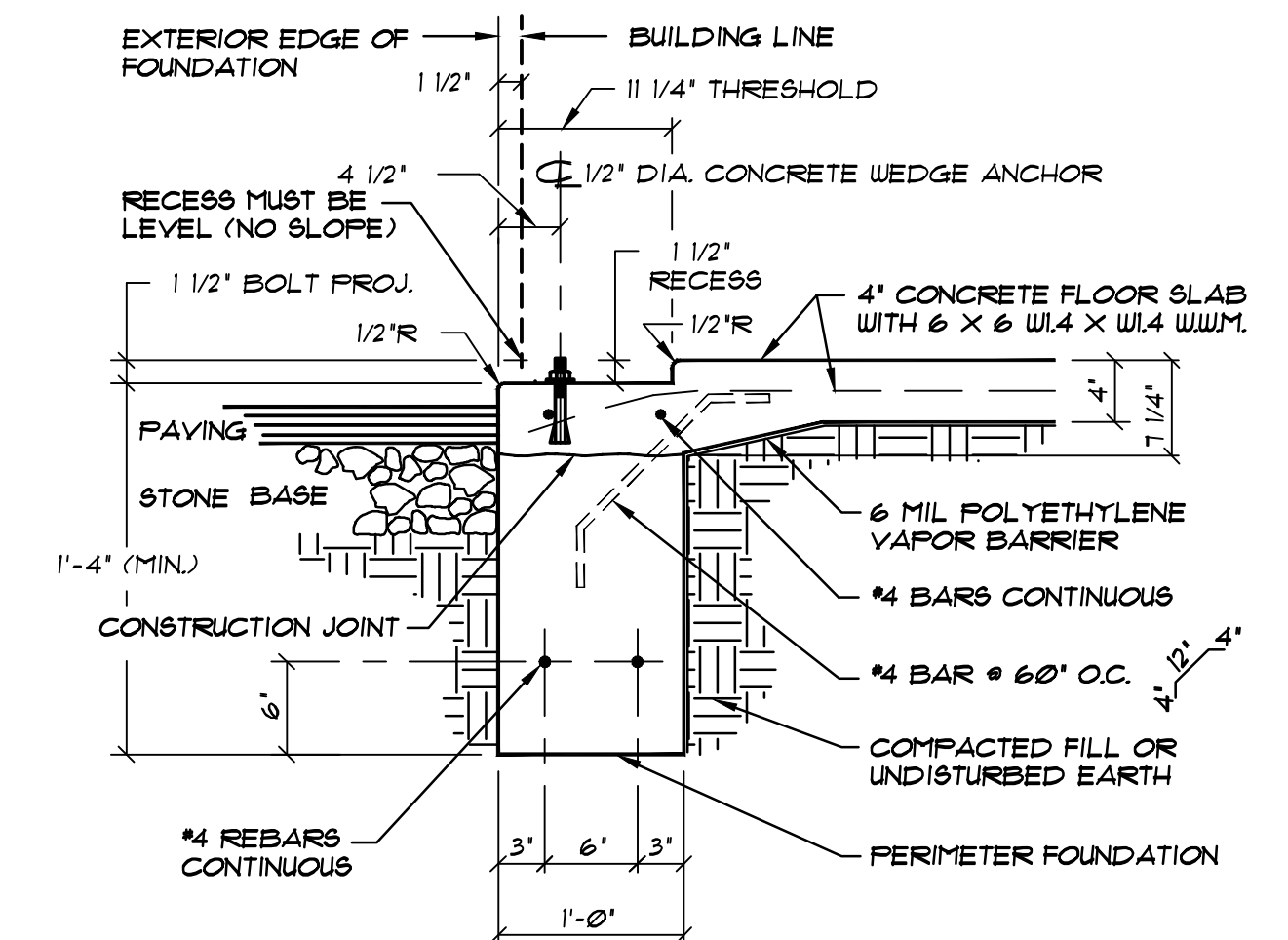
C
F2
CORNER WEDGE ANCHORS AT STUD WALL
NOT TO SCALE



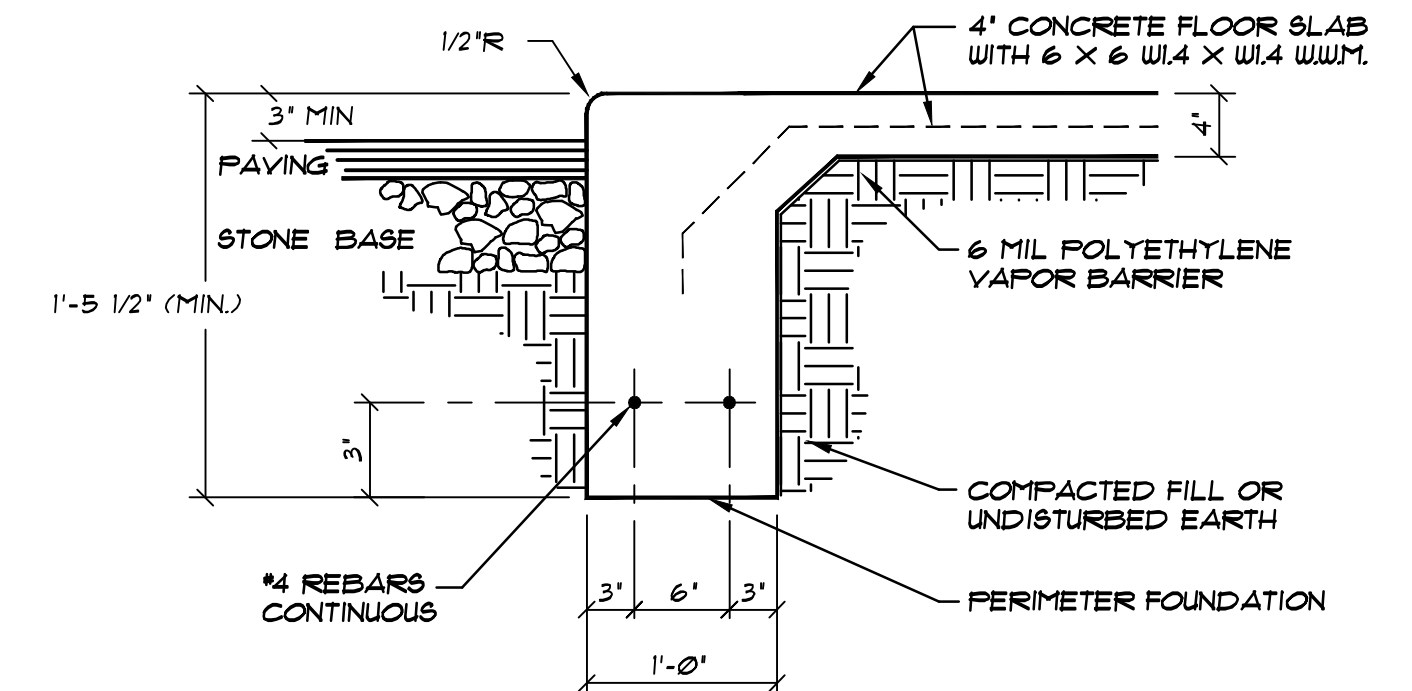
A
F2
TYPICAL PERIMETER FOUNDATION SECTION (MONOLITHIC CONCRETE PLACEMENT)
NOT TO SCALE



D
F2
TYPICAL WALL COLUMN WEDGE ANCHORS
NOT TO SCALE

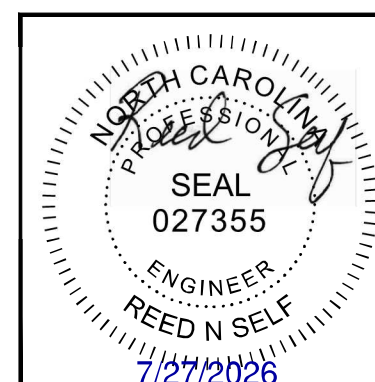


A
F2
ALTERNATE PERIMETER FOUNDATION SECTION (TWO STAGE CONCRETE PLACEMENT)
NOT TO SCALE



B
F2
PERIMETER FOUNDATION SECTION AT EXTERIOR STUDWALL (MONOLITHIC CONCRETE PLACEMENT)
NOT TO SCALE

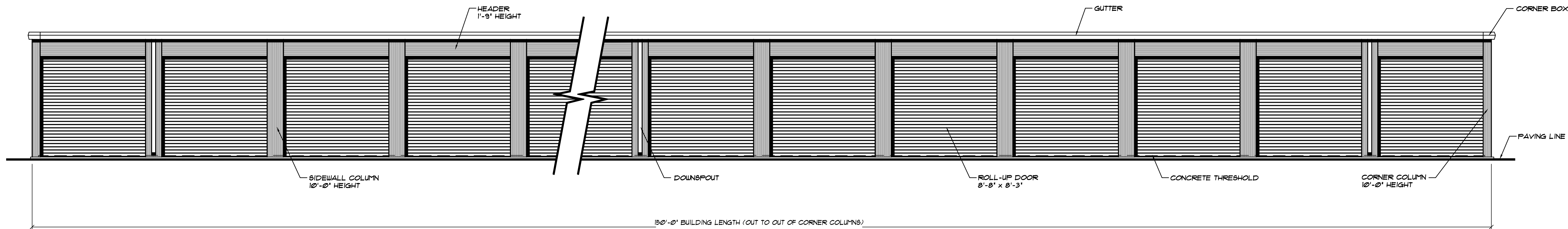
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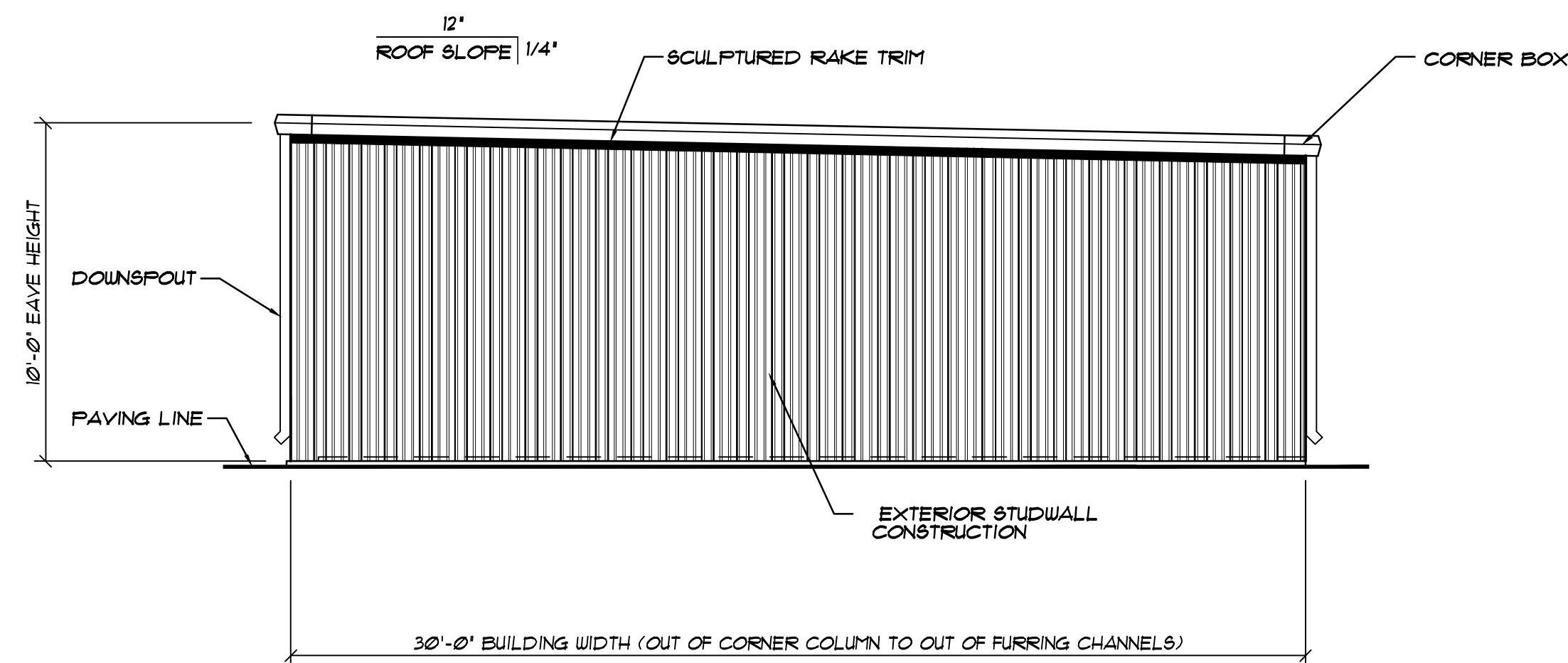
REVISIONS			
REVISIONS		DATE	BY

BETCO
228 COMMERCE BLVD.
STATESVILLE, NC 28625
(800) 654-7813

PROJECT NAME:	LAKESIDE STORAGE	
PROJECT ADDRESS:	ANGIER, NORTH CAROLINA	
OWNER:	IS NIELLS CREEK, LLC.	PROJECT NO.: NC20153 - G
SHEET TITLE:	FOUNDATION DETAILS BUILDING "G"	DRAWING NUMBER: F2 OF 2



A SIDEWALL ELEVATION . . . BUILDING "G"
 S1 SCALE: 1/4" = 1'-0"

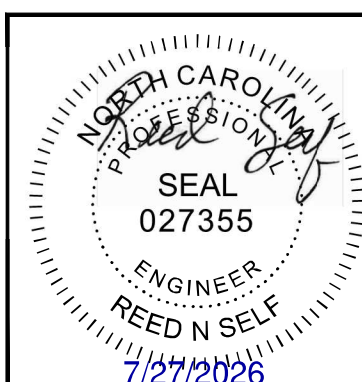


B ENDWALL ELEVATION . . . BUILDING "G"
 S1 SCALE: 1/4" = 1'-0"

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NOTE: . . . SEE OWNER FOR
 BUILDING ORIENTATION ON SITE

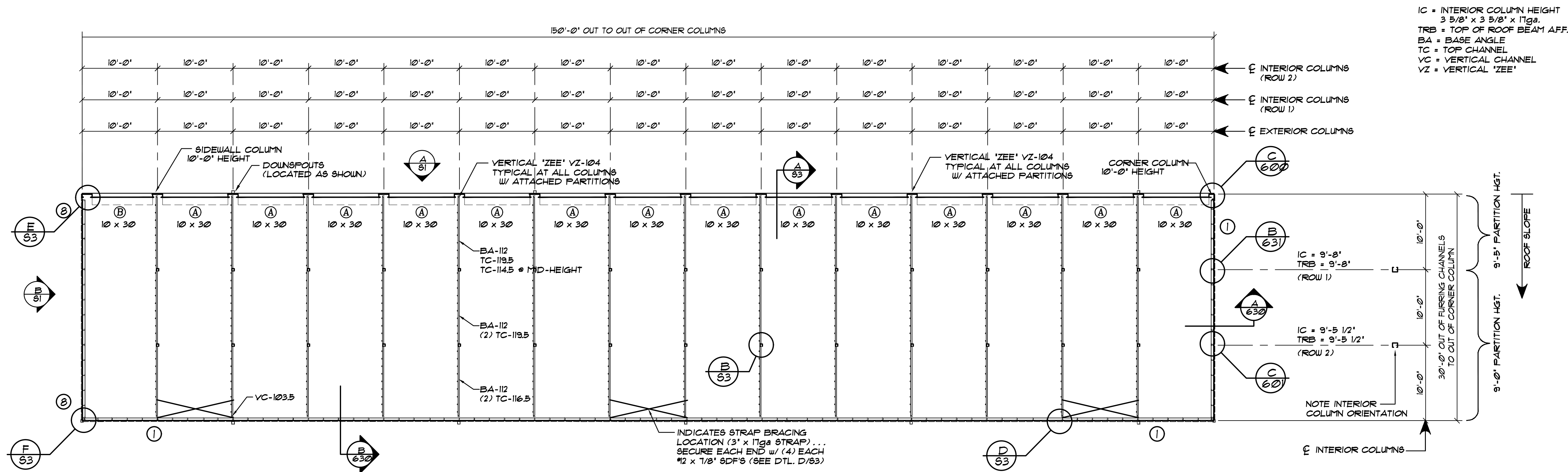
NOTE:
 DOWNSPOUTS LOCATIONS SHOWN FOR
 ELEVATION PURPOSE ONLY. REFER
 TO FLOOR PLAN SHEETS FOR LOCATIONS



REVISIONS			
REVISIONS		DATE	BY

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 228 COMMERCE BLVD.
 STATESVILLE, NC 28625
 (800) 654-7813

PROJECT NAME:	LAKESIDE STORAGE	
PROJECT ADDRESS:	ANGIER, NORTH CAROLINA	
OWNER:	IS NIELLS CREEK, LLC.	PROJECT NO.: NC26153 - G
SHEET TITLE:	ELEVATIONS & NOTES BUILDING "G"	DRAWING NUMBER: S1 OF 3



FLOOR PLAN . . . BUILDING "G"

SCALE: 1/8" = 1'-0"

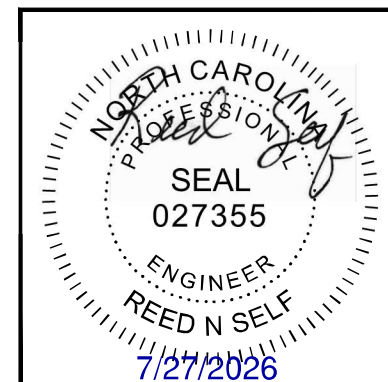
NOTE: BUILDING "G" IS PROVIDED
W/(2) ADJUSTABLE CONTROL JOINT
COLUMNS. 10'-0" HEIGHT

STUDYWALL LEGEND		BUILDING # G	
INTERIOR STUDYWALL		EXTERIOR STUDYWALL	
DESCRIPTION		UNINSULATED	INSULATED
① EXTERIOR STUDYWALL CONSTRUCTION AT FLAT SLAB (BLOCK @ MID-HGT.)		180 L.F.	0 L.F.
② 1 HOUR EXTERIOR STUDYWALL CONSTRUCTION AT FLAT SLAB (BLOCK @ MID-HGT.) (UL #1423, SEE CS4 FOR CONSTRUCTION)		30 L.F.	0 L.F.
NOTE #1: SEE ERC610X FOR COMPLETE STUDYWALL CONSTRUCTION DETAILS.			
DOOR SCHEDULE			
ID	DOOR SIZE	TYPE	
④	8'-8" x 8'-3"	EXTERIOR ROLL-UP	
⑤	8'-0" x 8'-3"	EXTERIOR ROLL-UP	

NOTE:
UNIT SIZES SHOWN ARE NOMINAL. ACTUAL
CLEAR DIMENSIONS INSIDE UNITS MAY
VARY ACCORDING TO FINAL DESIGN OF
COMPONENTS.

NOTE: BLOCK ALL
LOAD-BEARING INTERIOR
& EXTERIOR STUD WALLS
AS SHOWN IN DETAIL A
OF ERC631X.

NOTE: . . . SEE OWNER FOR
BUILDING ORIENTATION ON SITE



REVISIONS	DATE	BY

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Limited Engineering License # D-0140

PROJECT NAME:	LAKESIDE STORAGE	
PROJECT ADDRESS:	ANGIER, NORTH CAROLINA	
OWNER:	IS NIELLS CREEK, LLC.	PROJECT NO.: NC26153 - G
SHEET TITLE:	FLOOR PLAN & NOTES BUILDING "G"	DRAWING NUMBER: S2 OF 3