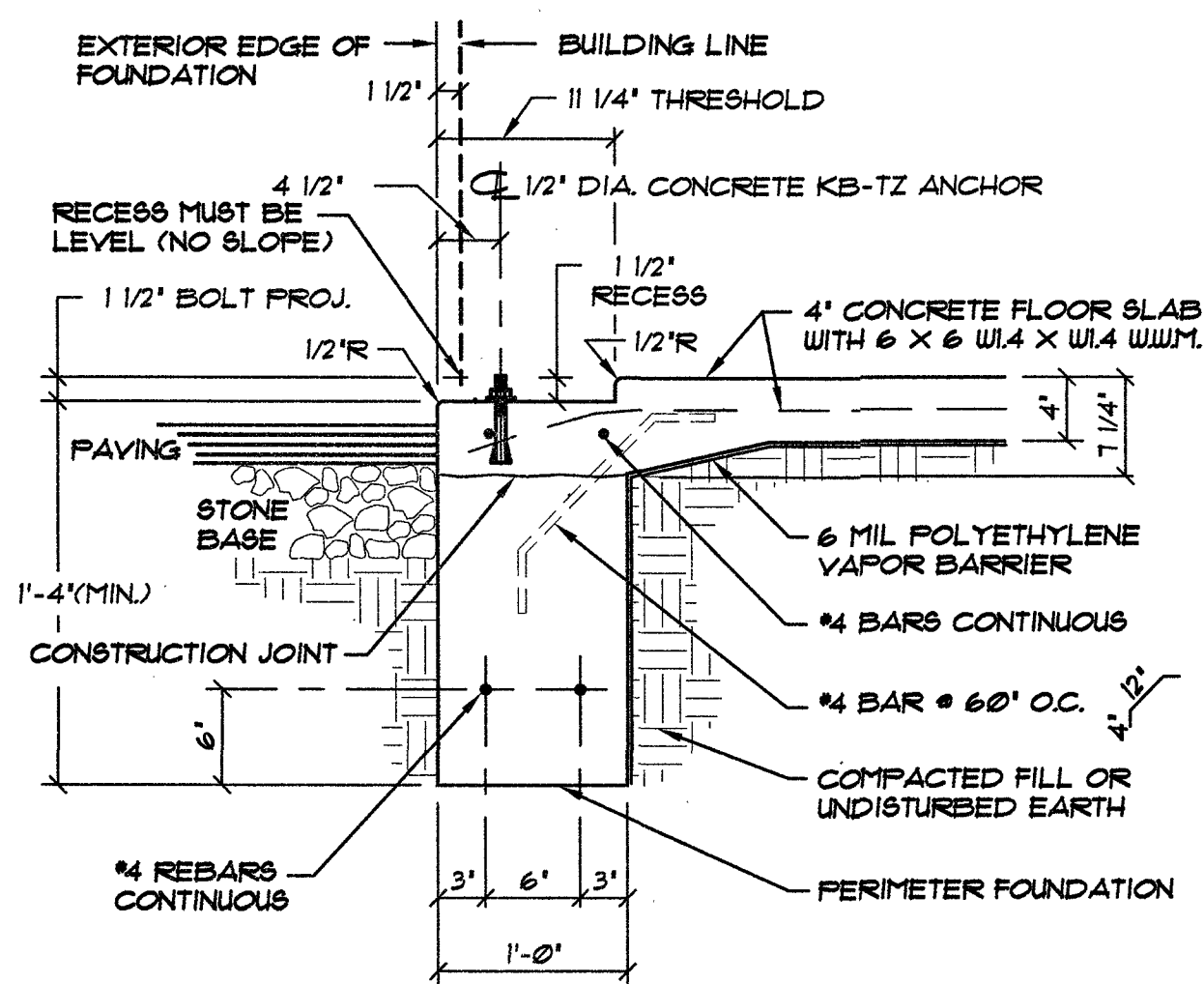
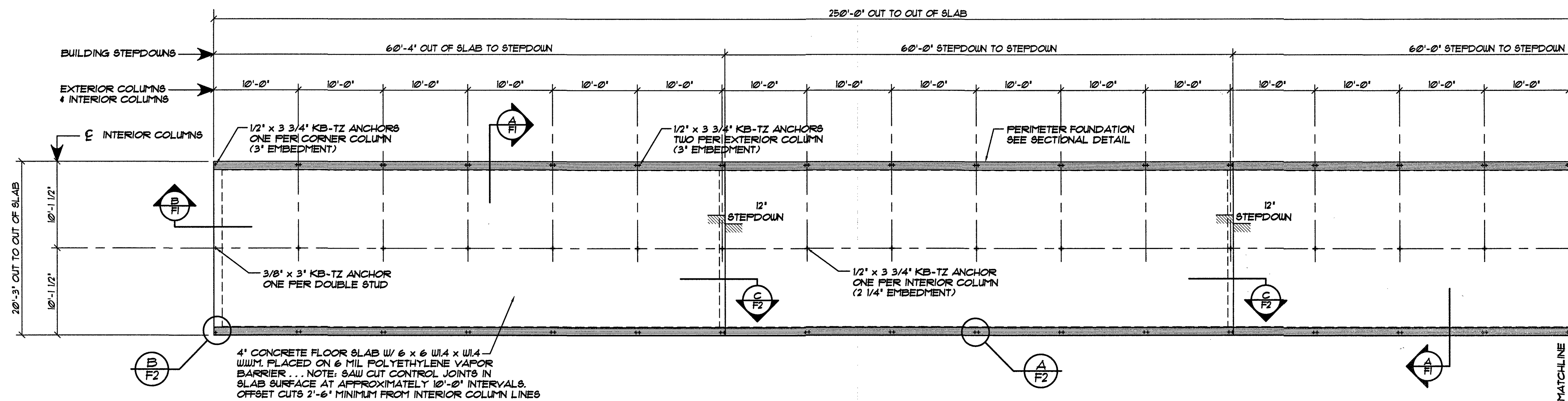
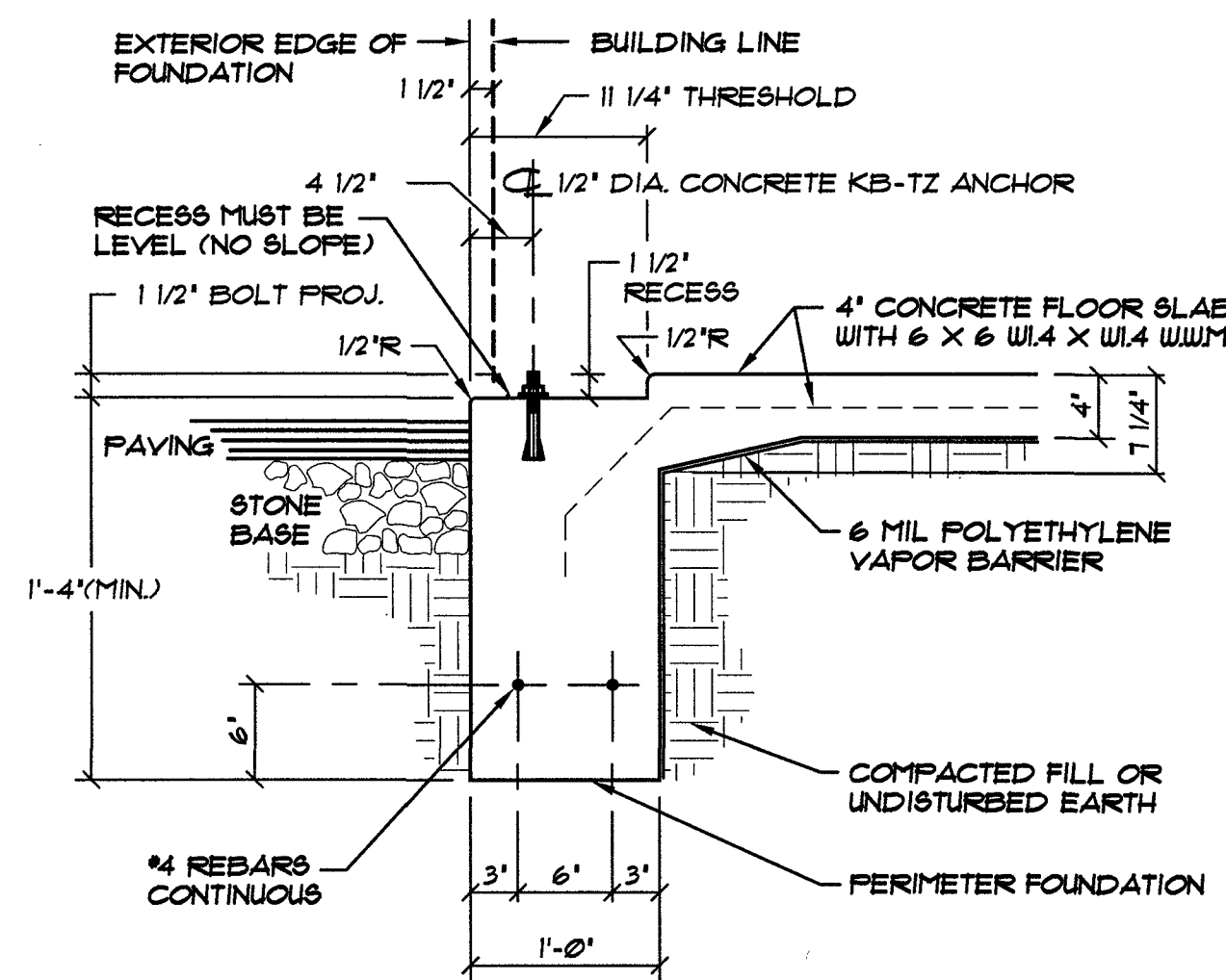


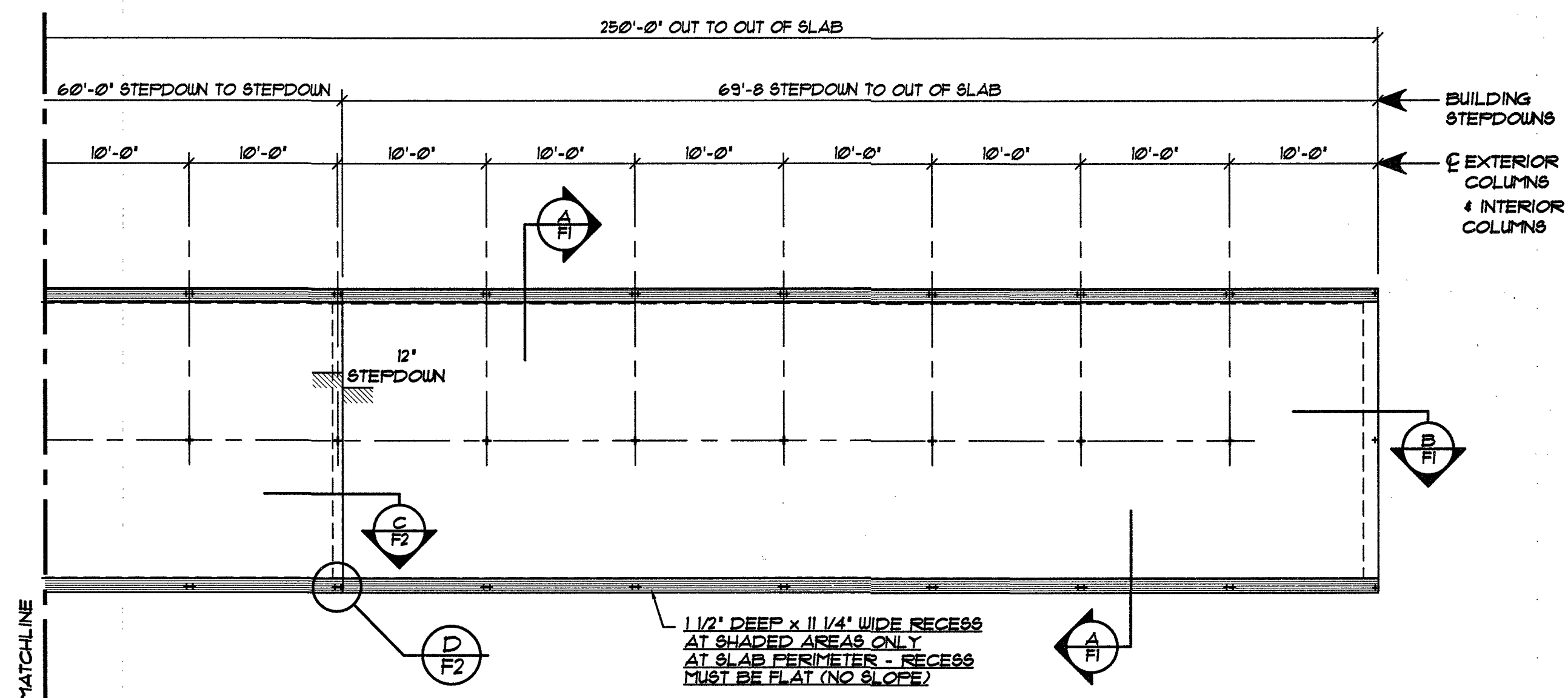
**B** PERIMETER FOUNDATION SECTION AT EXTERIOR STUDWALL (MONOLITHIC CONCRETE PLACEMENT) NOT TO SCALE



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



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



**FOUNDATION PLAN... BUILDING "1"**  
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 4.2.1 EXPOSURE CATEGORIES AND CLASSES**

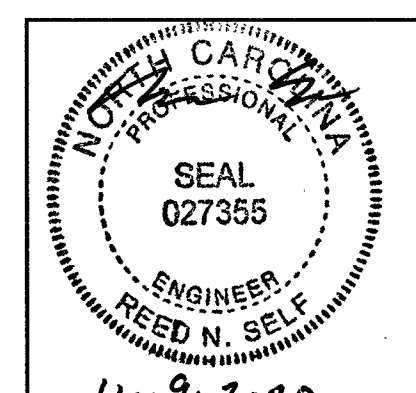
| CATEGORY                                   | SEVERITY       | CLASS | CONDITION   |  |
|--|----------------|-------|---|--|
| F<br>FREEZING AND THAWING                  | NOT APPLICABLE | F0    | CONCRETE NOT EXPOSED TO FREEZING-AND-THAWING CYCLES                   |  |
| S<br>SULFATE                               | NOT APPLICABLE | S0    | WATER-SOLUBLE SULFATE (SO <sub>4</sub> ) IN SOIL, PERCENT BY WEIGHT   | DISSOLVED SULFATE (SO <sub>4</sub> ) IN WATER, ppm |
|  |                |       | SO <sub>4</sub> < 0.10  | SO <sub>4</sub> < 150                              |
| P<br>REQUIRING LOW PERMEABILITY            | NOT APPLICABLE | P0    | IN CONTACT WITH WATER WHERE LOW PERMEABILITY IS NOT REQUIRED          |  |
| C<br>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 PRIOR TO CONSTRUCTION. REFERENCE ACI 318 - TABLE 4.3.1 FOR REQUIREMENTS FOR CONCRETE BY EXPOSURE CLASS.

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

NOTE: KB-TZ 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.



| REVISIONS | DATE | BY |
|-----------|------|----|
|           |      |    |
|           |      |    |

DATE: 11/05/20  
DRAWN BY: K. MACLAY  
SCALE: AS NOTED  
APPROVED BY: [Signature]

**BETCO**  
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STATESVILLE, NC 28625  
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PROJECT NAME: MY STORAGE UNIT  
PROJECT ADDRESS: LILLINGTON, NORTH CAROLINA  
OWNER: MY STORAGE UNIT, LLC.  
PROJECT NO.: NC20251  
SHEET TITLE: FOUNDATION PLAN, DETAILS & NOTES  
BUILDING "1"  
DRAWING NUMBER: F1 of 2