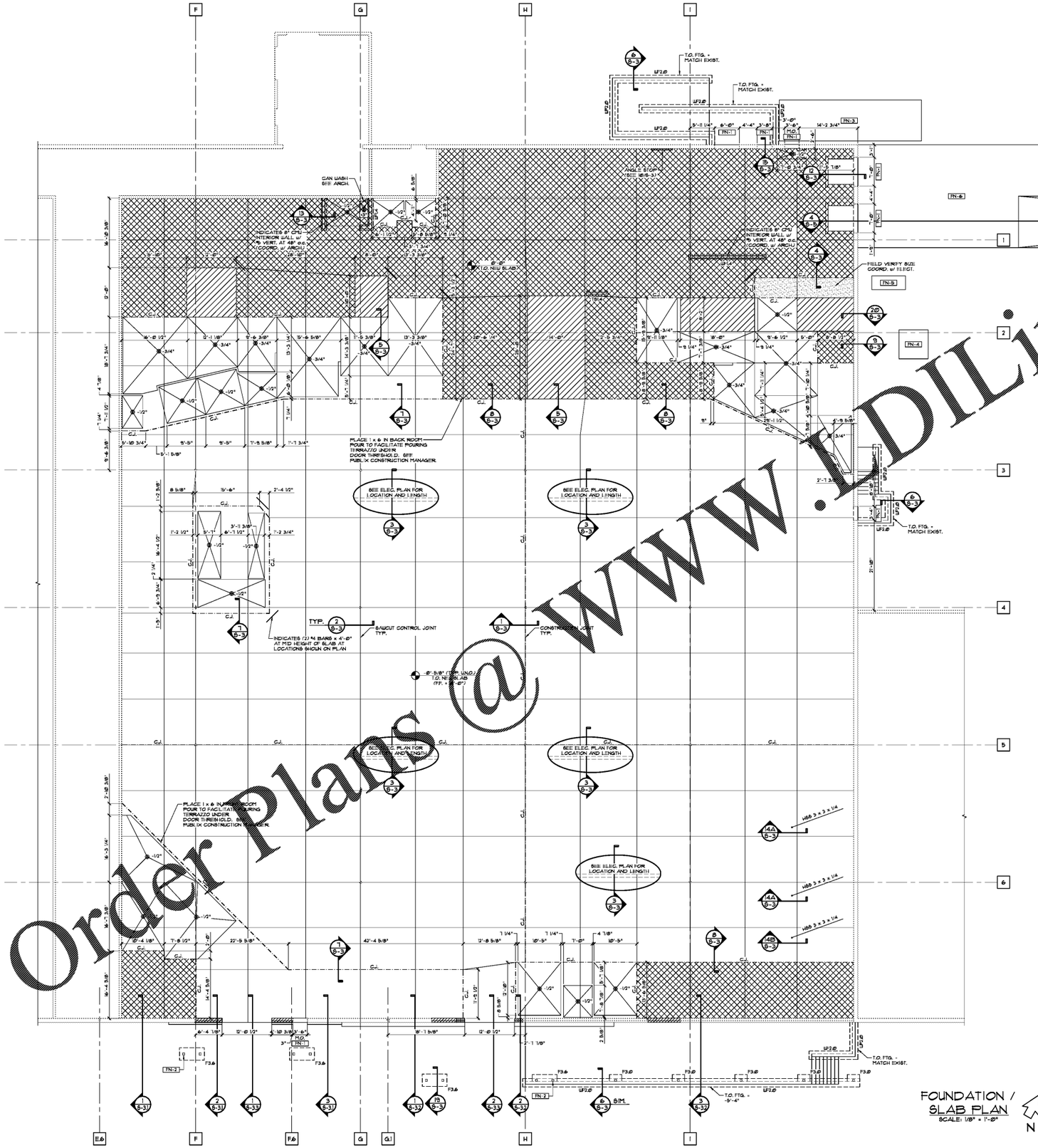
Order Plans @ WWW.EDILine.com



MASONRY WALL REINFORCEMENT SCHEDULE

WALLS ARE TO BE REINFORCED AS SHOWN BELOW.
IN ADDITION VERT. BARS IN WALL SHALL BE PLACED @ CORNERS, EACH SIDE OF OPENINGS AND @ ENDS OF WALLS. DOWEL INTO FOOTINGS AND BEAMS. HORIZONTAL REINFORCEMENT = 9 GA. AT 16" o.c.
NOTE: GROUT ALL CELLS SOLID BELOW FINISH FLOOR.

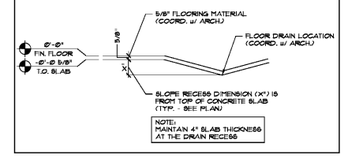
- INFILL EXIST. OPENING w/ #5 VERTICAL BARS AT 32" O.C. IN CMU AND MTL. STUDS TO MATCH EXIST. WALL THICKNESS
- EXIST. / NEW CMU WALL w/ #5 VERTICAL BARS AT 8' O.C. FILLED SOLID AS SHOWN , MIN. 24" EACH SIDE OF OPENING (SEE 18/S-3)

FOOTING SCHEDULE

MARK	SIZE	THK	REINF. EA. WAY	COMMENTS
TB1.4	1'-4" x CONT.	12"		THICKENED SLAB FOR RECESSED TRENCH DRAIN
WF1.4	1'-4" x CONT.	1'-0"	(2) #5 CONT. (BOT.)	THICKENED SLAB
WF2.0	2'-0" x CONT.	1'-0"	(3) #5 CONT. (BOT.)	
F3.0	3'-0" x 3'-0"	1'-0"	(4) #5 (BOT.)	
F3.6	3'-0" x 6'-0"	2'-0"	(4) #5 LONG (BOT.) (7) #5 BIONT (BOT.)	COORD. w/ PRE-ENG. CANOPY MANUF.

SLAB LEGEND

- INDICATES T.O. CONCRETE SLAB = -0'-0 5/8" U.N.O. SEE SKETCH BELOW (SEE ARCH.)
- INDICATES T.O. CONCRETE SLAB - 0'-0"
- INDICATES T.O. RECESSED CONCRETE SLAB = -0'-10" RECESSED FOR FREEZER FLOOR (SEE 5/S-3, 6/S-3)
- INDICATES T.O. CONCRETE SLAB = 0'-4" RAISED FOR ELECTRICAL ROOM (SEE 4/S-3)



FINISHES AND CURING

1. MAIN SALES FLOOR
   TERRAZZO (SEE A22)
   HEAVY BROOM
   MOIST CURE (7 DAYS)
   NO SURFACE COMPOUNDS ALLOWED
2. SERVICE DEPARTMENTS / BATHROOMS / VESTIBULE
   TILE (SEE A22)
   HEAVY BROOM
   MOIST CURE (7 DAYS)
   NO SURFACE COMPOUNDS ALLOWED
3. FREEZER SLAB / COOLER SLAB / BACK ROOM
   SMOOTH TROWEL (SEE A22)
   EMERY AGGREGATE DRY SHAKE HARDENER
   CURE AND HARDEN COMPOUND
4. TRUCK WELL / EQUIPMENT PADS
   BROOM FINISH
   CURE AND HARDEN COMPOUND
5. FRONT OFFICE AREA
   VCT (SEE A22)
   SMOOTH TROWEL
   MOIST CURE (7 DAYS)

REFER TO SPECIFICATION 03 30 00 FOR CAST-IN-PLACE CONCRETE.

SLAB PLAN NOTES

1. TYPICAL SLABS ON GRADE TO BE 4" CONC. SLAB w/ 6 x 6 - W.4 x W.4 WWF, OVER VAPOR BARRIER (SEE SPECS.) ON CLEAN COMPACTED FILL (SEE GEOTECHNICAL RECOMMENDATIONS FOR SLAB SUBBASE).
2. ALL ELEVATIONS SHOWN ON THIS SHEET ARE BASED ON FINISHED FLOOR AT 0'-0", U.N.O. SEE PLUMBING SHEETS FOR DRAIN LOCATIONS.
3. CONTROL JOINT TO BE EITHER SAW CUT OR CONSTRUCTION JOINT. SAW CUT = 1/8" WIDE x 1 1/4" DEEP CUT WITHIN SKATE DAY AFTER POURING CONCRETE. SEE DETAIL 2/S-3.
   C.J. (NOTED ON PLANS) = CONSTRUCTION JOINT REQUIRED AT ALL COLD POURS. SEE DETAIL 1/S-3.
4. COORDINATE SLAB PENETRATIONS WITH LOCATIONS SHOWN ON PLUMBING AND ELECTRICAL PLANS.
5. COORDINATE ALL DIMENSIONS WITH ARCHITECTURAL FLOOR PLAN AND FLOOR FINISHES.
6. SOIL TREATMENT SHALL BE PLACED ON TOP OF THE PAD UNDER THE SLABS OVER THE ENTIRE PUBLIX STORE AND LOADING DOCK AREA. REFER TO SPECIFICATION 312000 FOR MORE INFORMATION.

FOUNDATION NOTES

FN-1	NEW MASONRY OPENING (SEE 18/S-3). PROVIDE (2) #5 VERT. BAR FILLED SOLID ON EACH SIDE OF NEW OPENINGS (SEE 17/S-3)
FN-2	INDICATES PRE-ENGINEERED ALUMINUM CANOPY COLUMN (TYP. x 13') - COORD. w/ ARCH.
FN-3	COMPACTOR SLAB - 1' CONC. SLAB ON GRADE (ADDED PSI) w/ FIBERMESH ADMIXTURE. SEE 7/S-3 FOR DIMENSIONS AND SECTIONS.
FN-4	TRANSFORMER PAD - 6" CONC. SLAB ON GRADE (ADDED PSI) w/ 6 x 6 - W.4 x W.4 WWF. SEE 2/S-3 FOR DIMENSIONS AND SECTIONS.
FN-5	STAND. GENERATOR PAD - 6" CONC. SLAB ON GRADE (ADDED PSI) w/ 6 x 6 - W.8 x W.8 WWF. SEE 3/S-3 FOR DIMENSIONS AND SECTIONS.
FN-6	TRUCK SLAB - 6" CONC. SLAB ON GRADE (ADDED PSI) w/ 6 x 6 - W.8 x W.8 WWF. (AT MID-DEPTH) NO FIBERMESH REPLACEMENT

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Structural Engineers
Van Buskirk PE 23159
PEO 2661

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FOUNDATION / SLAB PLAN

EAST COBB PUBLIX - #1745
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S-1

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