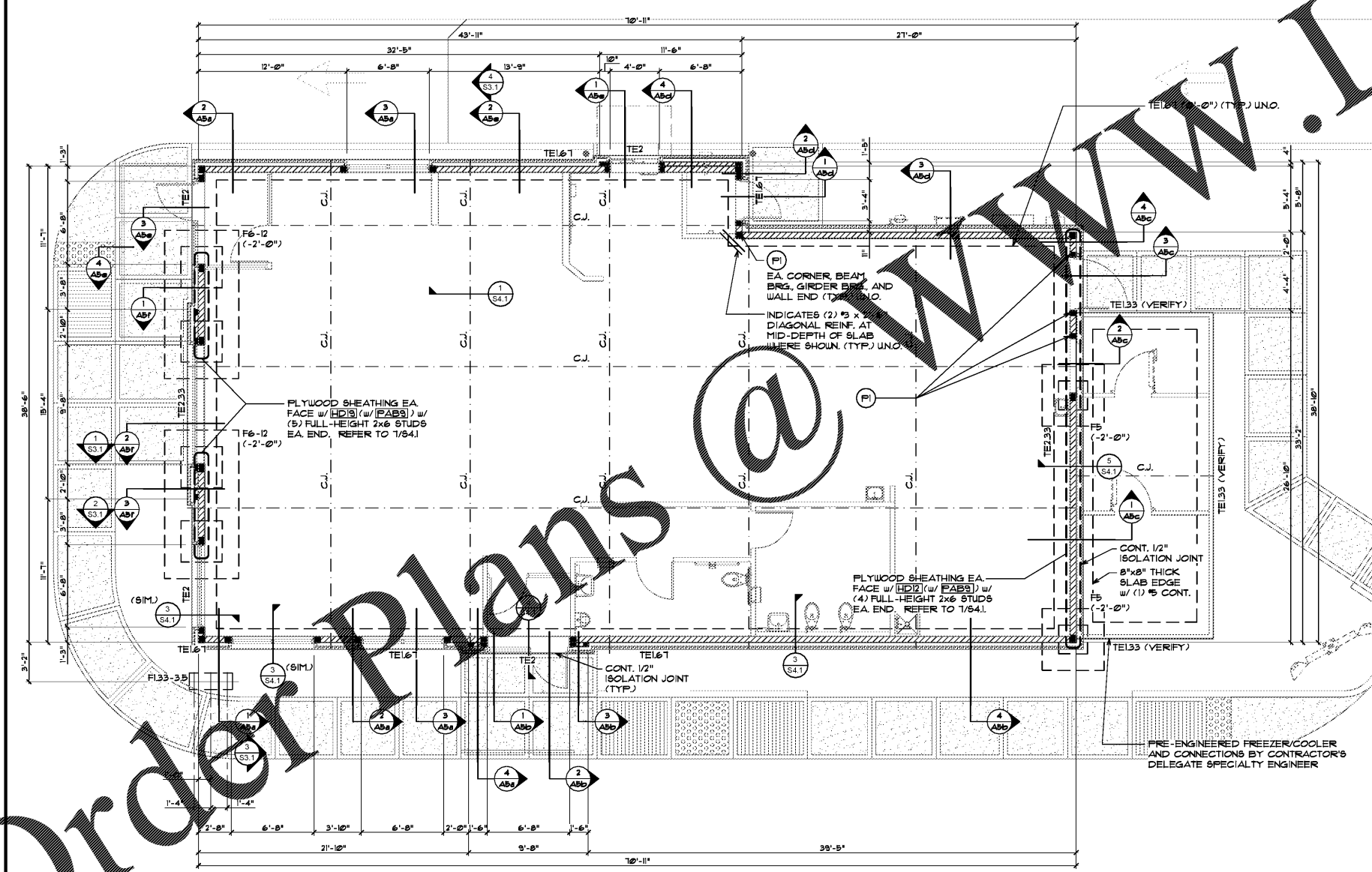


Order Plans @ WWW.LIVEINFLORIDA.COM



FOOTING SCHEDULE

MARK	SIZE	DEPTH	REINFORCING	REMARKS
TE133	1'-4" x CONT.	1'-4"	(1) #5 CONT. TOP. (2) #5 CONT. BOTT.	THICK SLAB EDGE
TE16T	1'-8" x CONT.	2'-0" (MIN.)	(1) #5 CONT. TOP. (3) #5 CONT. BOTT. (5) TRANSV. AT 24"	THICK SLAB EDGE
TE2	2'-0" x CONT.	2'-0" (MIN.)	(3) #5 CONT. TOP. (3) #5 CONT. BOTT. (5) TRANSV. AT 24"	THICK SLAB EDGE
TE233	2'-4" x CONT.	2'-0" (MIN.)	(3) #5 CONT. TOP. (3) #5 CONT. BOTT. (5) TRANSV. AT 24"	THICK SLAB EDGE
F133-35	1'-4" x 3'-6"	2'-0"	(2) #5 L.W. T 4 B (3) TIES AT 8" O.C.	COL. FTG.
FB	5'-0" x 5'-0"	1'-2"	(6) #5 EA. WAY T 4 B	COL. FTG.
F6-12	6'-0" x 12'-0"	1'-4"	(14) #5 S.W. T 4 B (1) #5 L.W. T 4 B	COL. FTG.

NOTES:
1. CENTER ALL FOOTINGS BELOW WALL OR COLUMN UNO.
2. ALL FOOTING REINFORCING TO BE BOTTOM BARS UNO.

WALL LEGEND

WALL TYPE HATCH	NOTES
	INDICATES WOOD FRAMED WALL w/ 2x6 SOUTHERN PINE NO. 2 (OR BETTER) STUDS @ 16" O.C. MAX w/ (3) 8x8 AT WALL CORNERS, INTERSECTION ENDS AND STUDS AT GIRDER WITH BEARING (TYP.) UNO.
	INDICATES BRICK VENEER REFER TO ARCH. DRAWINGS FOR DETAILS.

NOTES:
1. REFER TO PLAN AND WOOD FRAMED WALL NOTES FOR ADDITIONAL SPECIFIC REQUIREMENTS.
2. REFER TO 1/84.1 FOR WOOD FRAMED HEADERS AND ADDITIONAL STUDS AT WOOD FRAMED WALL OPENINGS.

WOOD POST SCHEDULE (F)

MARK	STUDS	CONNECTOR TOP/BOTTOM	REMARKS
(3) 2x	HTT4		BEAMS, GIRDERS, CORNERS (TYP.) UNO.

NOTES:
1. STUD SIZES SHALL MATCH ADJACENT WALL STUDS (TYP.) UNO.
2. WOOD POSTS ADJACENT TO OPENINGS INDICATED ARE FULL-HEIGHT STUDS IN ADDITION TO JAMB STUDS AT HEADER BEARING. REFER TO REFER TO 1/84.2.
3. ALL WALL STUDS TO BE SOUTHERN PINE NO. 2 OR BETTER.

- ### GENERAL NOTES:
- PROVIDE CORNER BARS AT ALL CORNERS AND INTERSECTIONS OF CONTIGUOUS FOOTINGS AND THICKENED SLAB EDGES. REFER TO 2/84.1 FOR ADDITIONAL INFORMATION.
 - REFER TO SHEET S21 AND S22 FOR TYPICAL PLAN NOTES.
 - REFER TO SHEET S21 AND S22 FOR SCHEDULES AND LEGENDS.
 - REFER TO SHEET S21 FOR TYPICAL DIMENSION/ELEVATION NOTES.
 - REFER TO ARCHITECTURAL DRAWINGS FOR ALL OPENINGS. CONTRACTOR TO VERIFY ALL OPENING SIZES WITH MANUFACTURER'S REQUIREMENTS AND NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES.
 - REFER TO ARCHITECTURAL DRAWINGS FOR FIXTURE DRAIN LOCATIONS AND REQUIREMENTS. REFER TO 2/81.2 FOR TYPICAL CONDUIT PIPE SIZES. NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES.
 - CONTRACTOR TO COORDINATE ALL SLOPES, DEPARTMENTS, AND SLAB OPENINGS w/ ARCHITECTURAL DRAWINGS PRIOR TO CONSTRUCTION. REFER TO 1/84.1 FOR TYPICAL SLAB STEPS.
 - () INDICATES TOP OF BEAM.
() INDICATES BOTTOM OF BEAM.
() INDICATES BEARING ELEVATION.
 - REFER TO 1/81.2 FOR WIND DESIGN CRITERIA.

- ### DIMENSION/ELEVATION NOTES:
- REFER TO ARCHITECTURAL SHEETS FOR DIMENSIONS AND ELEVATIONS.
 - ALL DIMENSIONS AND ELEVATIONS SHOWN ARE BASED ON DIMENSIONS AND ELEVATIONS PER ARCHITECTURAL SHEETS.
 - CONTRACTOR TO COORDINATE ALL DIMENSIONS AND ELEVATIONS SHOWN WITH ARCHITECTURAL SHEETS AND MANUFACTURER'S REQUIREMENTS AND NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES.

- ### FOUNDATION PLAN NOTES:
- SLAB-ON-GRADE TO BE 4" THICK WITH 6x6-U2.SxU2.S W/WF. ON VAPOR BARRIER OVER COMPACTED SOIL UNO. COORDINATE VAPOR BARRIER WITH ARCHITECT. SLAB SLOPE TOLERANCE = 1/8" PER 10'-0" PER ACI 111. REFER TO ARCHITECTURAL DRAWINGS FOR TERMITE TREATMENTS.
 - TOP OF SLAB ELEVATION = (0'-0") UNO. TOP OF FOOTING ELEVATION = (0'-0") UNO. () INDICATES TOP OF FOOTING ELEVATION.
 - WALL FOOTINGS TO BE TYPE "TE16T" UNO.

- ### WOOD FRAMED WALL NOTES:
- ALL WALL STUDS TO BE SOUTHERN PINE NO. 2 (OR BETTER). MIN. FB = 1/20 FSI FOR 2x4 AND 1/20 FSI FOR 2x6. NOTE: SOUTHERN PINE NO. 2 CERT. EXT. JNTS. FINGERJOINTED STUDS ARE STRUCTURALLY ACCEPTABLE.
 - REFER TO PLAN AND WALL LEGEND FOR STUD SIZE. REFER TO ARCHITECTURAL/STRUCTURAL DRAWINGS FOR WALLS REQUIRING LARGER STUDS. IT IS STRUCTURALLY ACCEPTABLE TO INCREASE THE STUD SIZE AS REQUIRED TO MATCH ARCHITECTURAL FLOOR PLAN.
 - EXTERIOR WALL SHEATHING TO BE 5/32" APA RATED, EXTERIOR BOND CLASSIFICATION, PLYWOOD SHEATHING w/ 8d COMMON NAILS AT 4" O.C. AT PANEL EDGES AND 12" O.C. AT INTERMEDIATE SUPPORTS. INSTALL 2x BLOCKING AT ALL PLYWOOD PANEL EDGES. (48" O.C. MAX.) REFER TO 2/84.2.
 - STAGGER ALL VERTICAL SHEATHING JOINTS AND BLOCK HORIZONTAL JOINTS. SHEATHING TO BE 2" SPAN MINIMUM. REFER TO 2/84.2 FOR ADDITIONAL INFORMATION.
 - INTERIOR GYPSUM SHEATHING TO BE 1/2" MIN. THICK (COORD. w/ ARCH.) FASTENED w/ 8d COOLER NAILS (0.025"x1-1/8" LONG, 1/4" HEAD) AT 12" O.C. MAX AT PANEL EDGES AND FIELD, OR WALLBOARDED NAILS (0.025"x1-1/8" LONG, 1/8" HEAD) AT 12" O.C. MAX AT PANEL EDGES AND FIELD, OR NO. 6 (TYPE S OR W) SCREWS (1-1/4" LONG) AT 8" O.C. MAX AT PANEL EDGES AND 12" O.C. MAX. FIELD.
 - REFER TO SHEET S22 FOR WOOD HEADER SCHEDULE.

- ### ADHESIVE ANCHOR NOTES:
- ALL ADHESIVE ANCHORS ARE TO BE INSPECTED IN ACCORDANCE w/ ACI 308, ACI 308.5, AND THE MANUFACTURER'S REQUIREMENTS.
 - ALL ADHESIVE ANCHOR INSTALLERS ARE TO BE CERTIFIED IN ACCORDANCE w/ ACI 308 AND THE MANUFACTURER'S REQUIREMENTS.
 - CONTRACTOR TO COORDINATE ADHESIVE ANCHOR INSPECTIONS AND INSTALLER CERTIFICATIONS AS REQUIRED.
 - A COPY OF ALL INSPECTION REPORTS/INSTALLER CERTIFICATIONS SHALL BE SENT DIRECTLY TO THE OWNER, ARCHITECT, STRUCTURAL ENGINEER, AND THE GENERAL CONTRACTOR.

SLAB LEGEND:

HATCH INDICATES EXTENT OF 4" (MIN.) THICK CONC. SLAB-ON-GRADE w/ 6x6 U2.SxU2.S W/WF. COORDINATE w/ ARCHITECTURAL DRAWINGS.

FOUNDATION PLAN
SCALE: 3/16" = 1'-0"

REVISIONS	BY

GEORGE E. MOHAN
 LICENSE
 No. 34668
 STATE OF FLORIDA
 PROFESSIONAL ENGINEER

Case No. 18-000002
 New Building for
ARBY'S
 Store #6149
 1058 Dunlawton Ave.
 Port Orange, Florida

Date: 08.17.18
 Scale: AS NOTED
 Project Mgr: GEM
 Drawn: RS
 Job: 18-082
 Sheet
S2.1

OLIVERI ARCHITECTS
 Member of the American Institute of Architects
 3500 US Highway 1
 Suite 227, 781 7626 • Fax 727 781 6626
 www.oliveriarchitects.com