

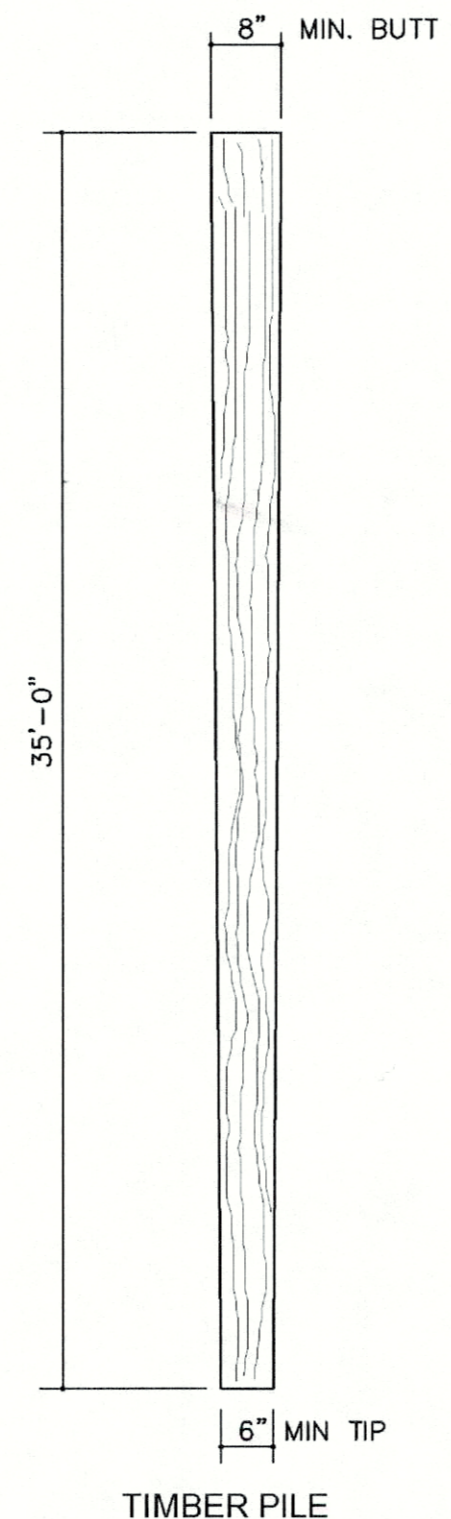
FOUNDATION PLAN
1/16" = 1'-0"

1) REFERENCE FINISHED FLOOR ELEVATION = 0'-0"
SEE CIVIL AND ARCH. DWGS. FOR ACTUAL FINISHED FLOOR ELEVATION.

GENERAL NOTES

(APPLICABLE TO ALL STRUCTURAL DRAWINGS UNLESS NOTED OTHERWISE FOR SPECIFIC CONDITIONS)

- Grid lines indicate center line of all columns unless noted otherwise.
- Framing members are equally spaced between column centerlines unless noted otherwise.
- Dimensional discrepancies and conflicting details noted during construction shall be immediately reported before proceeding.
- All dimensions and elevations of new work which are dependent on existing construction shall be verified by the Contractor prior to fabrication, erection or construction of affected components. Contractor shall immediately report any existing conditions which are different from that indicated on the Drawings.
- Depressions, slopes, and penetrations shown on the structural Drawings may not be all inclusive and the indicated location may vary depending on final equipment and finishes. Coordinate and verify all depressions, slopes and penetrations with architectural and mechanical requirements.
- Miscellaneous steel shapes, plates and assemblies not shown on the structural Drawings as elements of the primary structural system may be required by other Drawings and Specifications included in the Contract Documents.
- Verify all slab edge and brick ledge dimensions and locations with the architectural Drawings.
- Masonry pilaster vertical reinforcing bars shall be anchored to supporting beams/footings with matching dowels.
- Masonry bond beam horizontal bars shall be doweled continuous around all intersections with 24 inch lap splices.
- Lap splice all continuous concrete reinforcing bars 40 diameters unless noted otherwise.
- Unless noted otherwise, provide corner reinforcing bars at all corners and intersections of concrete beams and walls to match horizontal reinforcement. Extend corner bars 40 diameters from corner in each direction.
- All reinforcing bar hooks shown are to be 90° standard hooks unless noted otherwise.



8 PCF CREOSOTE RETENTION OR CHROMATED COPPER ARSENATE (CCA) CONFORMING TO AWPA SPECIFICATIONS P-5 WITH TREATMENT OF .80 PCF FINAL RETENTION CONFORMING TO AWPA SPECIFICATIONS C1 AND C3. OTHER SPECIFICATIONS :

TYPICAL REINFORCEMENT PLACEMENT		PILE CAP SCHEDULE			
MK	NO. OF PILES	FOOTING	DEPTH	REINFORCING LONG WAY/SHORT WAY	
2P	2		2'-0"	4-#5 long	6-#5 short
4P	4		2'-0"	9-#5 EACH WAY	

PRIMARY STRUCTURAL FRAMING DESIGN INFORMATION

BUILDING CODE.....	INTERNATIONAL BUILDING CODE 2006
FLOOR LIVE LOADS.....	PER TABLE 1607.1 WITH REDUCTIONS PER SECTION 1607.9
ROOF LIVE LOADS.....	20 PSF WITH REDUCTIONS PER SECTION 1607.11.2
WIND DESIGN	
BASIC WIND VELOCITY.....	130 mph
EXPOSURE CATEGORY.....	C
IMPORTANCE FACTOR.....	1.0
ENCLOSURE CLASSIFICATION.....	ENCLOSED

BADEAUX ENGINEERS
INCORPORATED
CONSULTING STRUCTURAL AND CIVIL ENGINEERS
118 EAST 54TH ST. SUITE 200
POST OFFICE BOX 1056 70302
985-447-2317 THIBODAUX LA.

REV #	DATE	DESCRIPTION	BY
1	8/29/07		MHB

DUPLANTIS DESIGN GROUP, PC
Civil Engineering • Site Development • Land Planning • Architecture
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Phone: 985.447.0090
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SIGNATURE: *Michael H. Badeaux*
DATE: 8/29/07
STAMP: STATE OF LOUISIANA PROFESSIONAL ENGINEER MICHAEL H. BADEAUX REG. NO. 25690

PROPOSED RETAIL DEVELOPMENT
CITY OF BOULTE
ST. CHARLES PARISH, LOUISIANA
FOR THE SPECTRA GROUP, INC.
MEMPHIS, TENNESSEE

DRAWN	MJB, MHB
CHECKED	MJB, MHB
DATE	8/12/07
SCALE	AS NOTED ON DWG
PROJECT NO.	2960
FILE:	2960BASE
SHEET	

S1.1