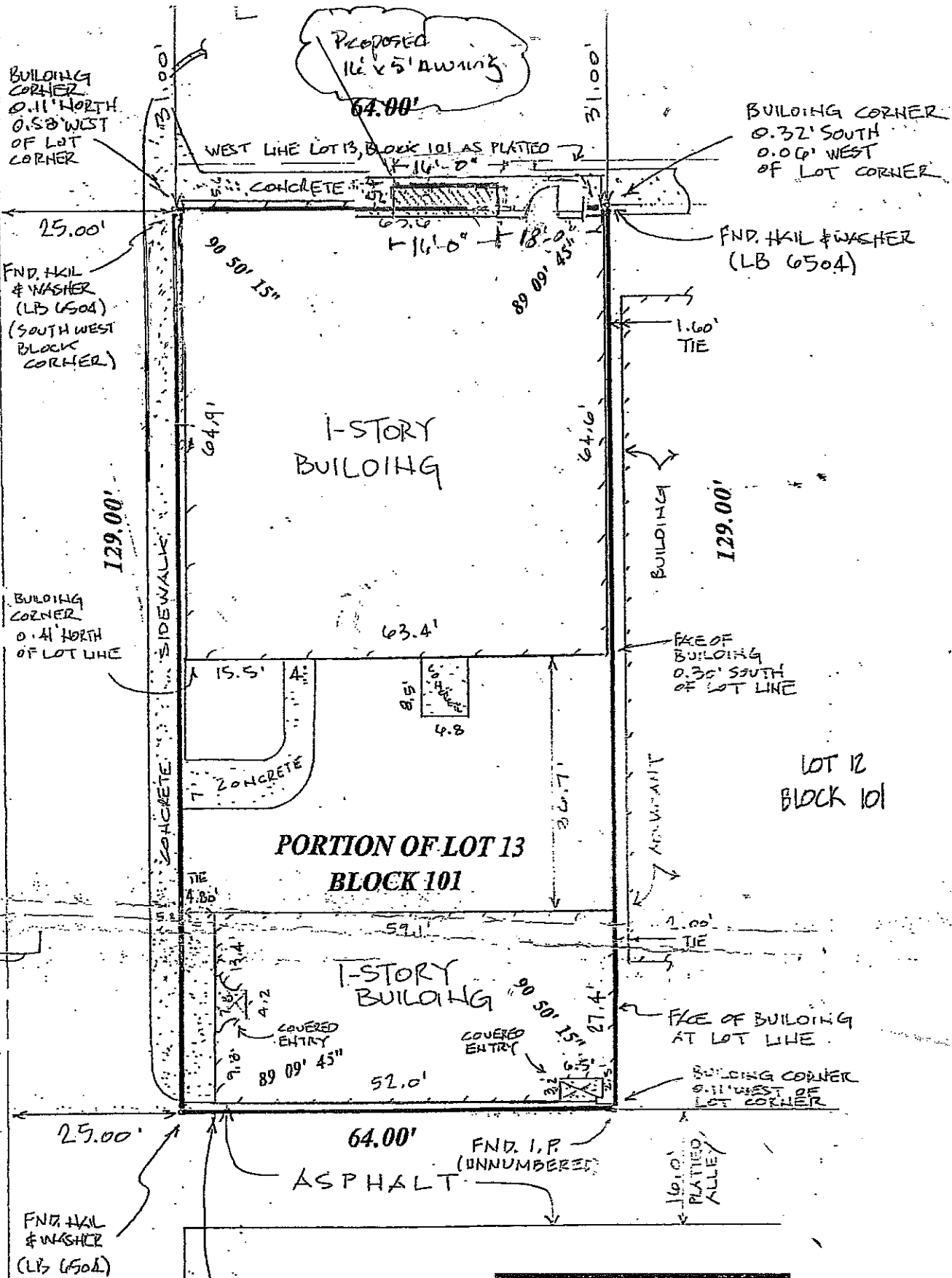


403 & 407 S.E. 1ST STREET



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MAR 10 2016
City of Delray Beach
Planning & Zoning

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FEB 24 2016
NORTH
SCALE: 1" = 20'
City of Delray Beach
Planning & Zoning

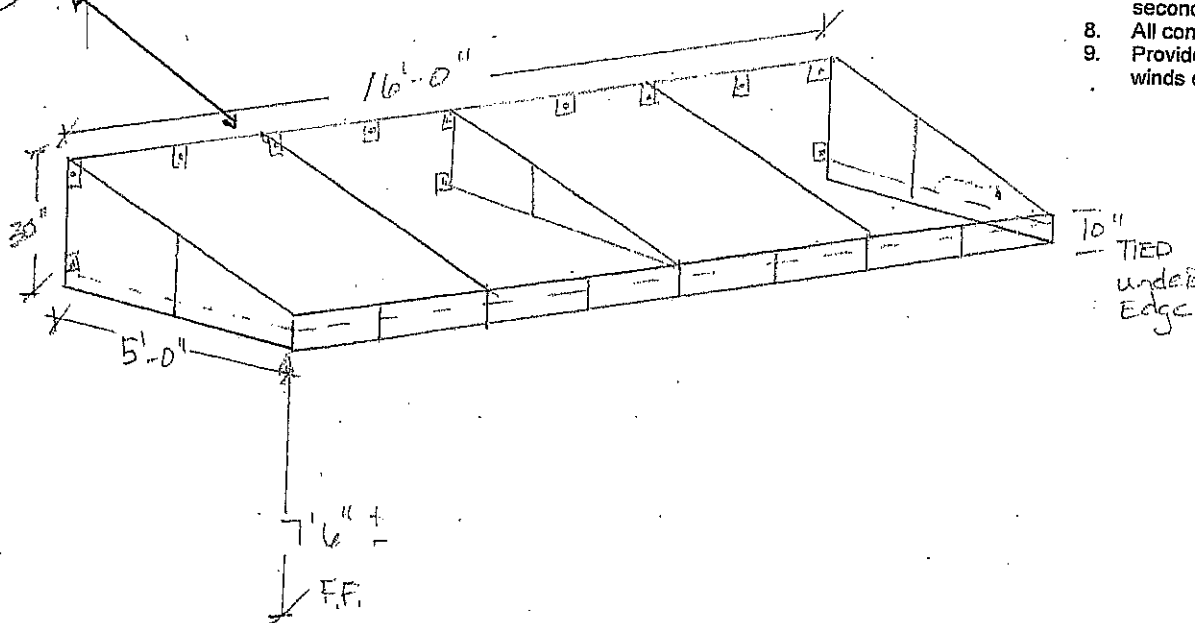
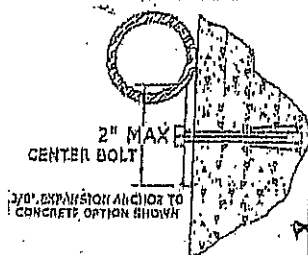
ATTACHMENT TO HOST STRUCTURE INFORMATION

SCHED. 40 PIPE PER TABLES TYP.

WELDED TAB OPTION
1" WIDE MIN, 3/16" THK, 2" LONG
STEEL TAB 3/16" FULL FILLET
WELDED TO PIPE.

FASTENER THRU PIPE

3/8" RAWL TAPPER OPTION SHOWN



GENERAL NOTES:

1. All members shall be Gatorshield 50/55.
2. All other material shall be A36 steel (U.O.N.).
3. All welds shall comply with A.W.S. code (latest edition).
4. Cover all welds with corrosion resistant coating.
5. All structures designed in accordance with Section 31 and Section 16 of the Florida Building Code (2014) - ASCE 7-10.
6. Awning covers shall be removed in periods of high Winds; specifically winds in excess of 75 m.p.h. Awning w/cover will sustain 105 m.ph. (3 second gust) - Risk category II, Exposure D.
7. Frames without fabric will sustain 180 m.p.h. winds (3 second gust), Exposure D
8. All connections shall be fully welded (U.O.N.).
9. Provide label on awning to indicate cover removal when winds exceed or are predicted to exceed 75 m.p.h.

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FEB 16 2016

City of Delray Beach
Planning & Zoning

Leonard A Tylka Jr., P.E.
FL License No. 31738



335 S.E. 1st Avenue
Delray Beach, Florida 33444
(561) 276-7132

95 SE 4th AVE
Delray Beach 33444

STRUCTURAL ENGINEERS
LTL ASSOCIATES, INC.
CONSULTING ENGINEERS
CERTIFICATE OF AUTHORIZATION NO. 0118
5725 Corporate Way, Suite 202, West Palm Beach, Florida 33407
(561) 478-1845 Fax: (561) 478-6861

DATE	DESIGNED	CHECKED	PROJECT NO.	SHEET
DATE	SCALE	DATE	12700	OF
	NTS		DRAWING NO.	