

38227



STRUCTURAL DESIGN

FLOOD VENTS

29 January 2018

Revision 1

M&A Project No. 16124S and 18024S

Prepared for:

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631 SE Industrial Circle
Lake City, Florida 32025

Prepared by:

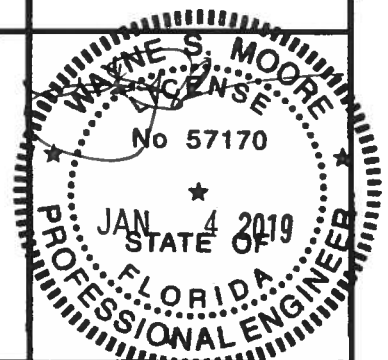
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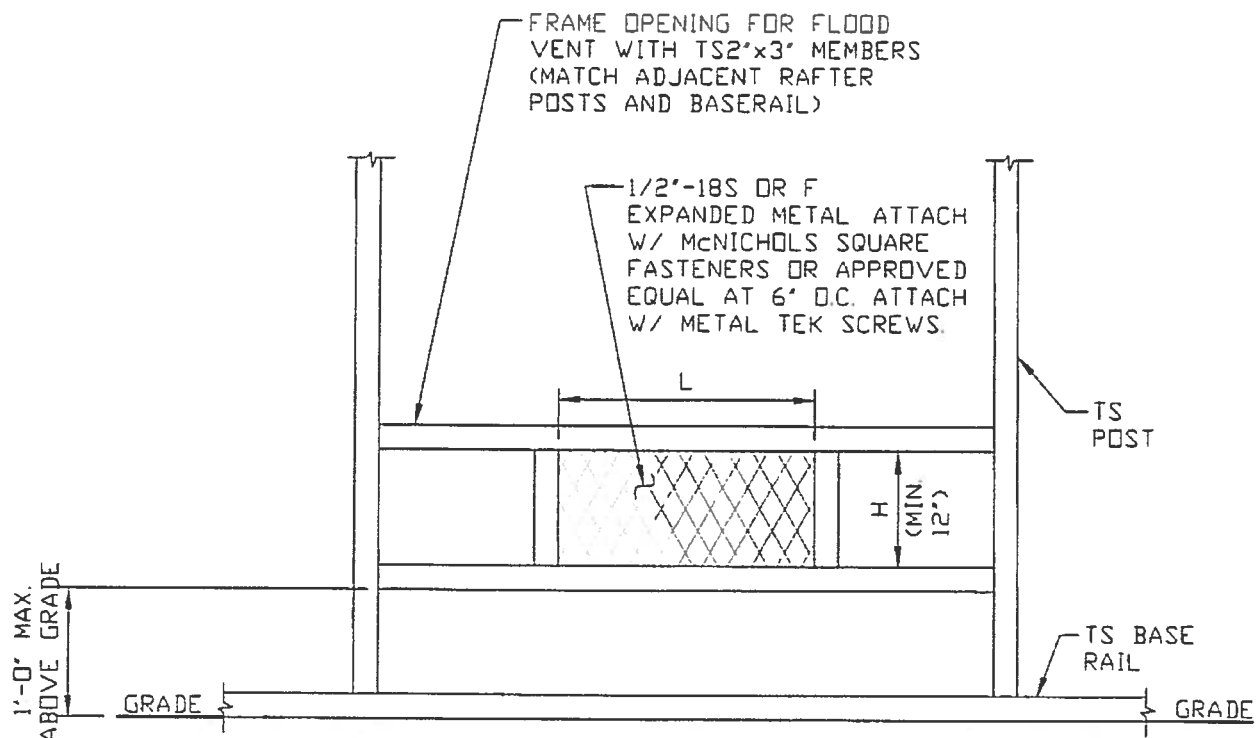




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DRAWN BY: JRS		TUBULAR BUILDING SYSTEMS FLOOD VENTS PE SEAL COVER SHEET	
CHECKED BY: PBM			
PROJECT MGR: VSM	DATE: 1-29-18	SCALE: NTS	JOB NO: 10024S 16124S
CLIENT: TBS	SHT. 1	DWG. NO: SK-1	REV: 1

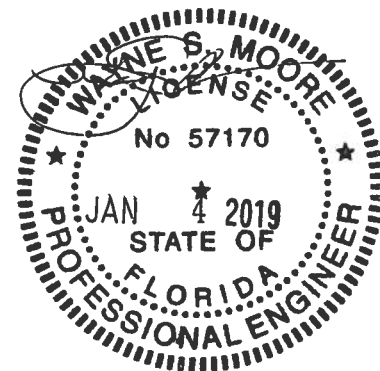
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TYPICAL FLOOD VENT DETAIL

SCALE: NTS

1. MINIMUM VENT SPACE REQUIRED = 1 SQ. INCH OF OPEN VENT AREA PER SQ. FOOT OF BUILDING AREA
2. THERE SHALL BE A MINIMUM OF TWO OPENINGS ON DIFFERENT SIDES FOR EACH ENCLOSED BUILDING
3. APPLY 1.3 FACTOR WHEN CALCULATING TOTAL OPEN AREA WHEN USING 1/2"-18GA S OR F EXPANDED METAL.
4. TOTAL OPEN AREA OF VENT = $L \times H(\text{MIN. } 12")$
5. FLOOD VENT DETAIL COMPLIES WITH 2017 FBC, 6th ED., 2012 INTERNATIONAL BUILDING CODE (IBC) AND 2015 IBC.



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DRAWN BY: JRS

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**TUBULAR BUILDING SYSTEMS
FLOOD VENT DETAIL**

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PROJECT MGR: WSM

DATE: 1-29-18

SCALE: NTS

JOB NO: 180245
161245

CLIENT: TBS

SHT. 2

DWG. NO: SK-2

REV: 1