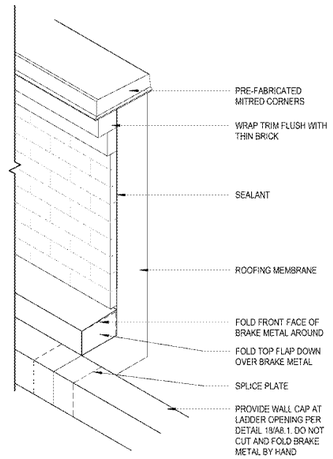
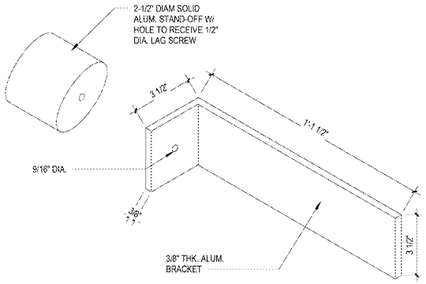
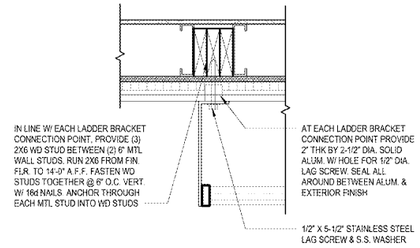


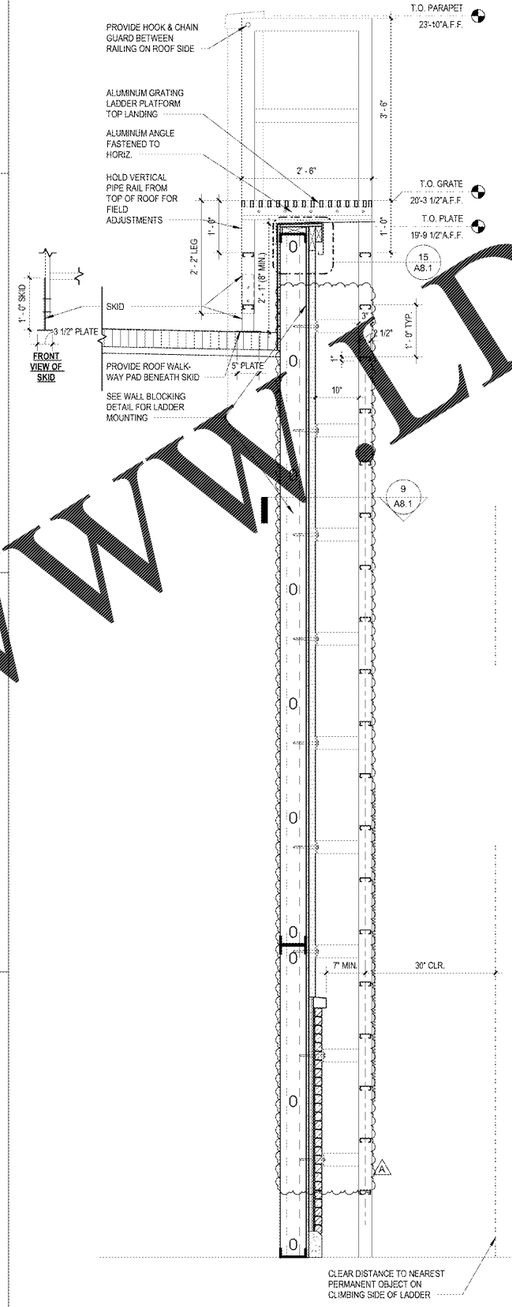
10 A8.1 LADDER OPENING DETAIL
1" = 1'-0"



4 A8.1 BRACKET DETAIL
3" = 1'-0"



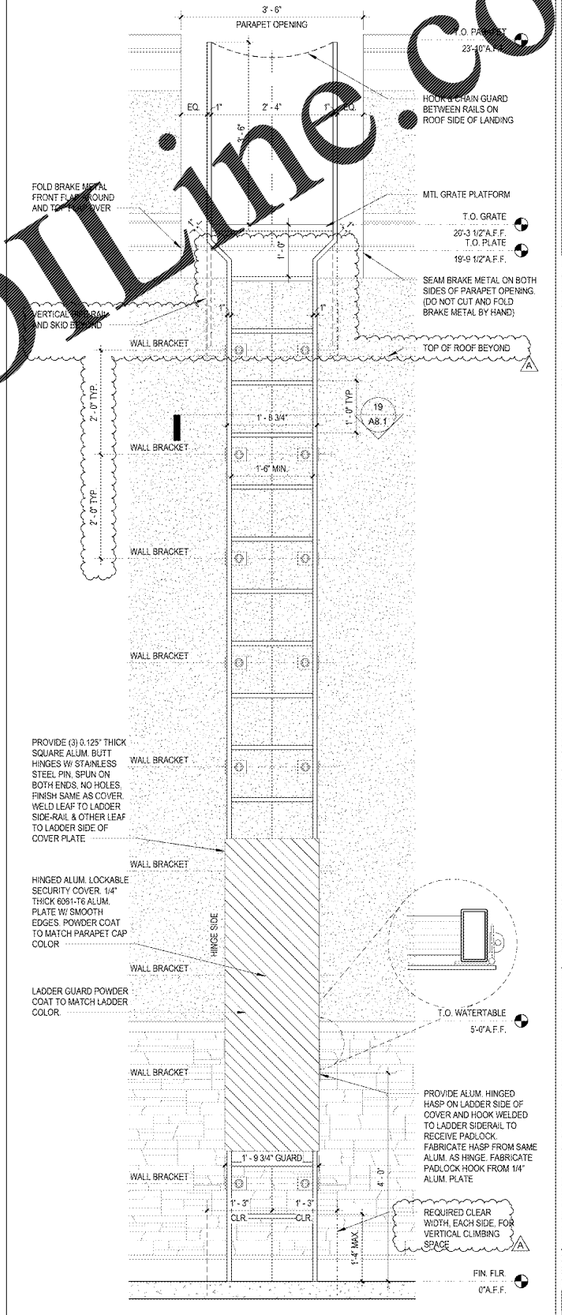
9 A8.1 WALL BLOCKING DTL
1 1/2" = 1'-0"



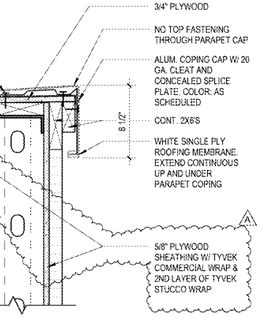
18 A8.1 FIXED LADDER SECTION
3/4" = 1'-0"

ROOF LADDER GENERAL NOTES

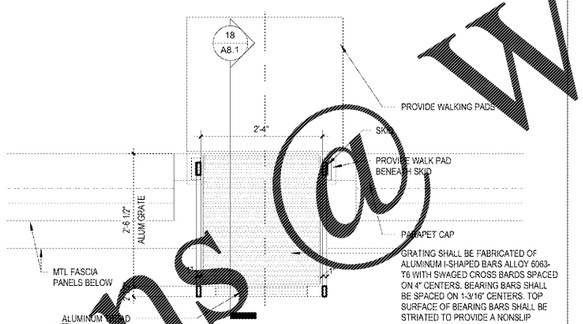
1. LADDER SHALL CONFORM TO OSHA (1910.27) AND ANSI A14.3-2008 STANDARDS. FIELD MEASURE AND SUBMIT SHOP DRAWINGS FOR REVIEW & APPROVAL PRIOR TO FABRICATION.
2. LADDER RUNGS SHALL BE DESIGNED TO WITHSTAND A CONCENTRATED LOAD OF 300 POUNDS PLUS 30% IMPACT. MAXIMUM RUNG DEFLECTION SHALL NOT EXCEED L/360. THE DESIGN LOAD SHALL BE APPLIED AT THE CENTER OF THE RUNG ON A 4" WIDE AREA.
3. LADDER SIDE RAILS SHALL BE DESIGNED TO WITHSTAND A MINIMUM LIVE LOAD OF TWO 300 POUND LOADS PLUS 30% IMPACT CONCENTRATED BETWEEN ANY TWO CONSECUTIVE ATTACHMENTS.
4. GRATING SHALL SUPPORT A UNIFORM LOAD OF 200 POUNDS PER SQUARE FOOT WITH A DEFLECTION OF NOT MORE THAN 1/4".
5. ALL LADDER COMPONENTS SHALL BE POWDER-COATED, TO MATCH PARAPET CAP COLOR.
6. LADDER PROVIDED BY WAWA VENDOR.



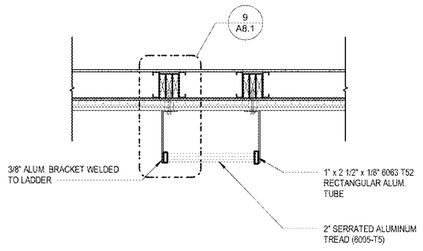
17 A8.1 FIXED LADDER ELEVATION
3/4" = 1'-0"



15 A8.1 PARAPET CAP DETAIL
1 1/2" = 1'-0"



14 A8.1 LADDER PLAN @ PLATFORM
3/4" = 1'-0"



19 A8.1 PLAN @ LADDER
3/4" = 1'-0"

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WAWA, PA 19063

PROJECT NAME
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STORE #9647-PHM
PARHAM RD. & THREE CHOPT RD.
HENRICO, VA

SHEET TITLE
FIXED LADDER DETAILS

Revision Schedule		
No.	Description	Date
	PERMIT SET	09-21-2018
A	REV V2018.01	01/29/2019
	BID SET	01/29/2019

PROJECT NO.	2180130
DATE	09-21-2018
DRAWN	CR
CHECKED	RS

A8.1

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