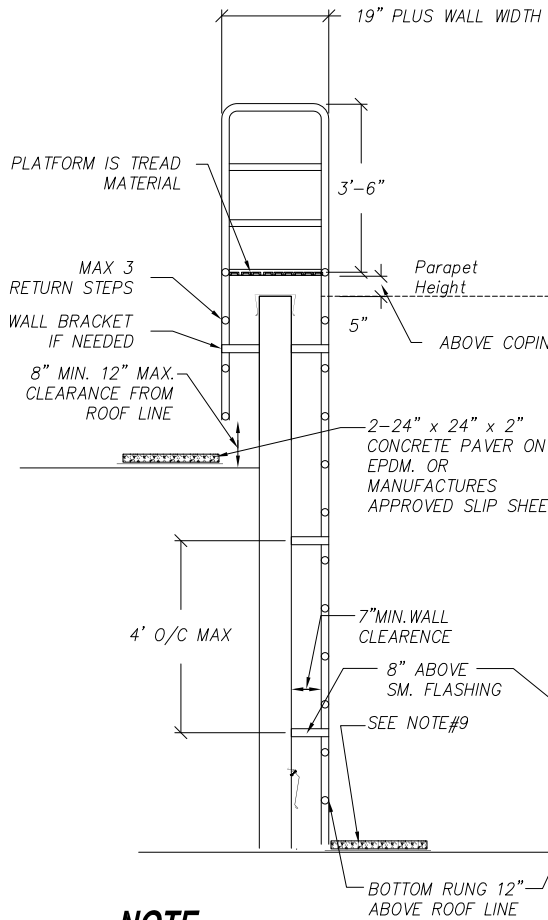
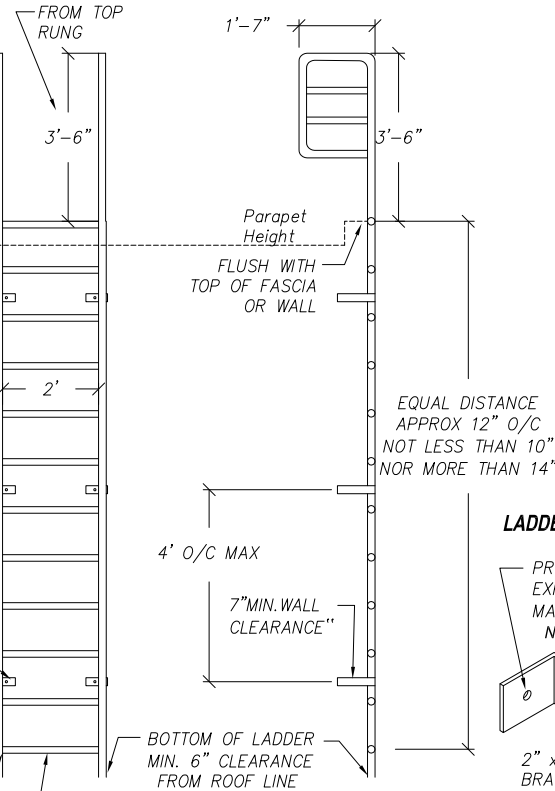


ALL STATE AGENCY TYPICAL PERMANENT LADDER DESIGN

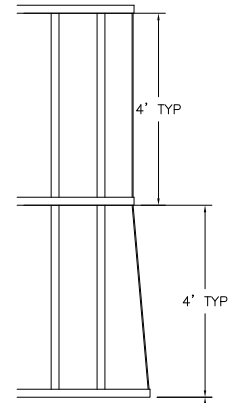
LADDER AND WALK THRU PLATFORM WITH OR WITHOUT ROOF SIDE RETURN



LADDER WITH WALK THRU

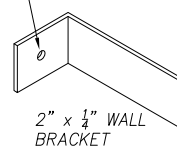


CAGE



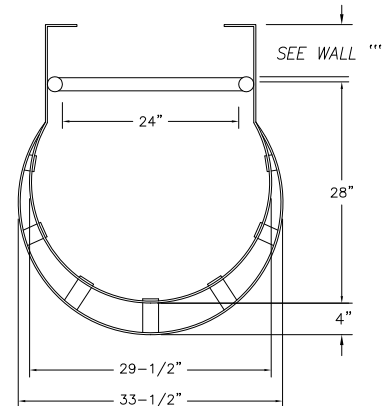
LADDER MOUNTING BRACKET

PROVIDE $\frac{9}{16}$ " HOLE FOR EXPANSION BOLT ANCHORAGE (IN MASONRY JOINT) NO THRU-BOLTS



NOTE:


- 1: ALL STEEL PIPE A53 GRADE B, A501 OR EQUAL.
- 2: WELD WITH A70XX ELECTRODES
- 3 FIELD VERIFY DIMENSIONS PRIOR TO FABRICATION
- 4: ANY ROOF TO ROOF HEIGHT EXCEEDING 20' WILL REQUIRE LADDER CAGE
- 5: LADDER AND ALL COMPONENTS PAINT COLOR SELECTED BY FACILITY REPRESENTATIVE PROVIDE ONE (1) PRIME COAT, ONE (1) FINISH COAT AND BAKE. PAINTING SHALL BE POWDER-COAT AND PERFORMED IN ENVIRONMENTALLY CONTROLLED FACILITY, TOUCH UP DAMAGED PAINT FINISH ON SITE
- 6: ANY LADDER ENTRANCE OR EXIT 6' OR CLOSER TO A PERIMETER EDGE WILL REQUIRE A PERIMETER GUARD FENCE
- 7: ALL VERTICAL AND HORIZONTAL PIPING SHALL BE MITERED AND OR FIT TO BE CONTINUOUS, CLOSED, WELDED, WATERTIGHT AND FREE OF CUT AND WELD BURRS NO OPEN PIPE TERMINATIONS, EXCEPT AT THE BOTTOM OF THE TWO (2) MAIN VERTICAL PIPES
- 8: ALL LADDER RUNGS SHALL BE WRAPPED WITH SKID RESISTANT TAPE
- 9: 2- 2' x 2' x 2" CONCRETE PAVERS ARE REQUIRED AT TOP AND BOTTOM OF LADDER WHERE EVER LADDER MEETS ROOFING, OVER 45-MIL EPDM SLIP SHEET



PLAN

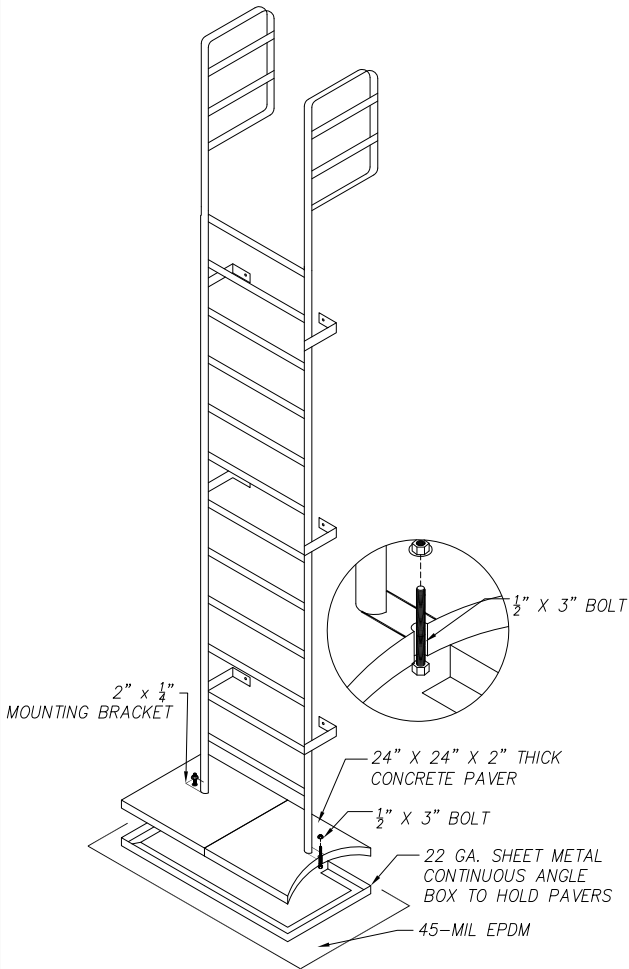
The cage should begin 7' to 8' from the floor and extend to 42" above the landing surface

**ARCHITECT / ENGINEER TO VERIFY LADDER
DESIGN REQUIREMENTS WITH STATE / LOCAL CODE
AND OSHA REGULATIONS:**

 State of Wisconsin Department of Administration Division of Facilities Development	ALL STATE AGENCY TYPICAL PERMANENT LADDER DESIGN Project Location:	Scale	NO
		DFD Number	
Agency / Institution:	Sheet Title:	Type	RD.
		Date Issued	
	Rev-04/17/2016	Sheet Number	1

ALL STATE AGENCY TYPICAL PERMANENT LADDER DESIGN

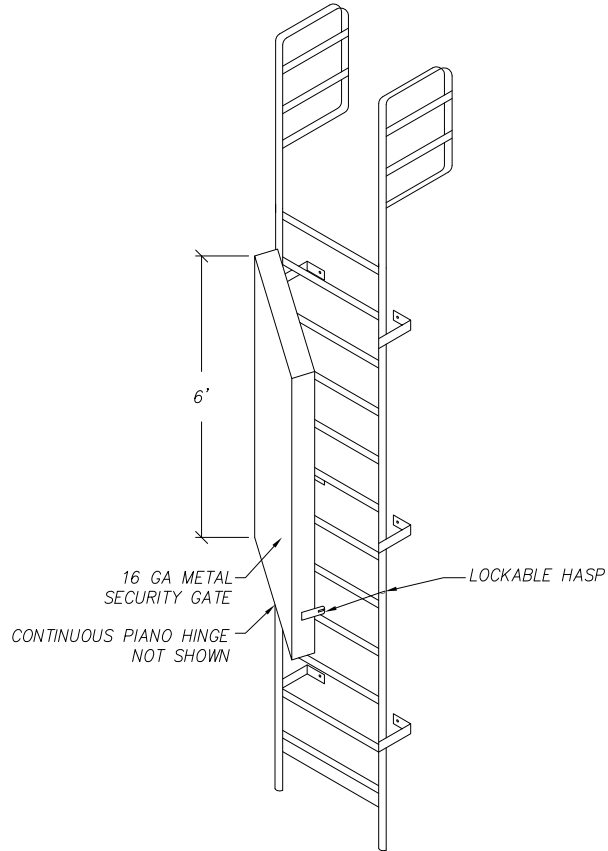
ALTERNATE BASE MOUNTING



NOTE:

1: THIS OPTION IS ACCEPTABLE ONLY IF WALL MOUNT BRACKETS ARE NOT AN OPTION AND WITH PRIOR APPROVAL FROM DSF


SECURITY GATE



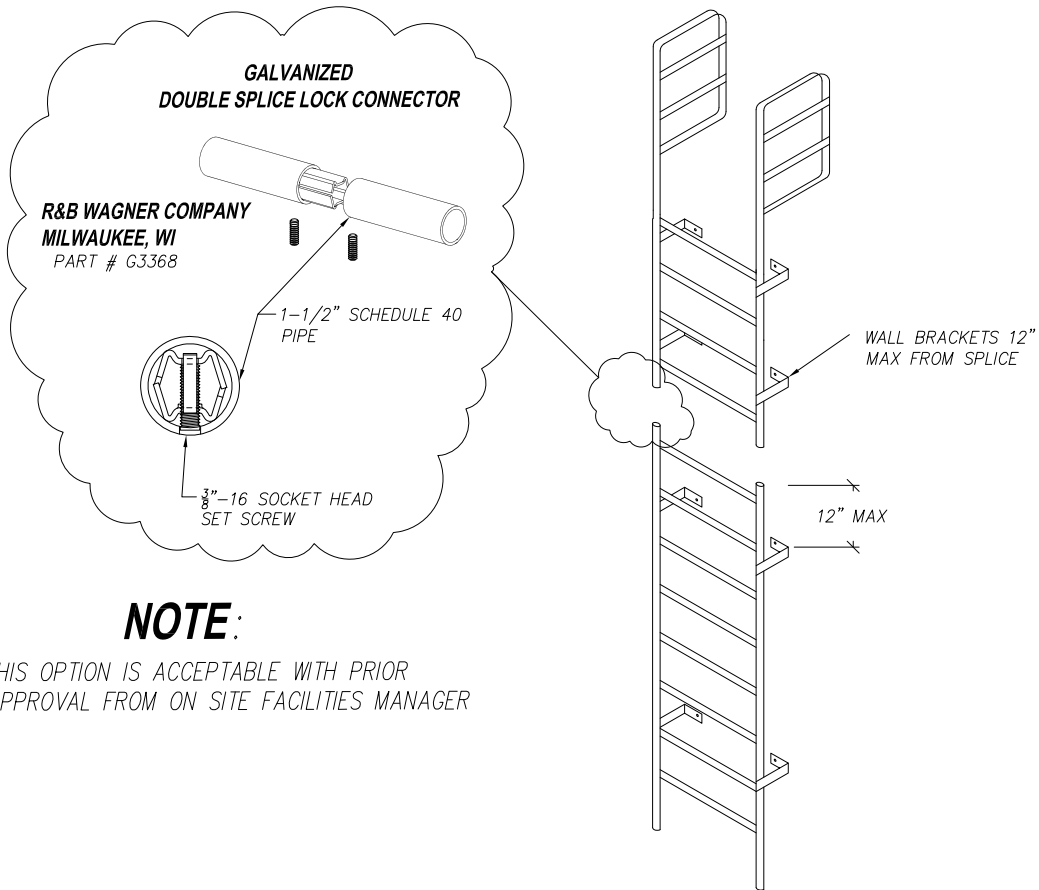
NOTE:

2: PAINT SECURITY GATE SAME AS LADDER

**ARCHITECT / ENGINEER TO VERIFY LADDER
DESIGN REQUIREMENTS WITH STATE / LOCAL CODE
AND OSHA REGULATIONS:**

 State of Wisconsin Department of Administration Division of Facilities Development	ALL STATE AGENCY TYPICAL PERMANENT LADDER DESIGN Project Location:	Scale	NO
	Sheet Title:	Rev-04/17/2016	DFD Number
Agency / Institution:		Set Type	RD.
		Date Issued	
		Sheet Number	2


LADDER SPLICE



NOTE:

1: THIS OPTION IS ACCEPTABLE WITH PRIOR APPROVAL FROM ON SITE FACILITIES MANAGER

ARCHITECT / ENGINEER TO VERIFY LADDER DESIGN REQUIREMENTS WITH STATE / LOCAL CODE AND OSHA REGULATIONS:

 <p>State of Wisconsin Department of Administration Division of Facilities Development</p>	<p>ALL STATE AGENCY</p> <p>TYPICAL PERMANENT LADDER DESIGN</p> <p>Project Location:</p>	Scale	NO
		DFD Number	
<p>Agency / Institution:</p>	<p>Sheet Title:</p>	Set Type	RD.
		Date Issued	
<p>Rev-04/17/2016</p>		Sheet Number	3