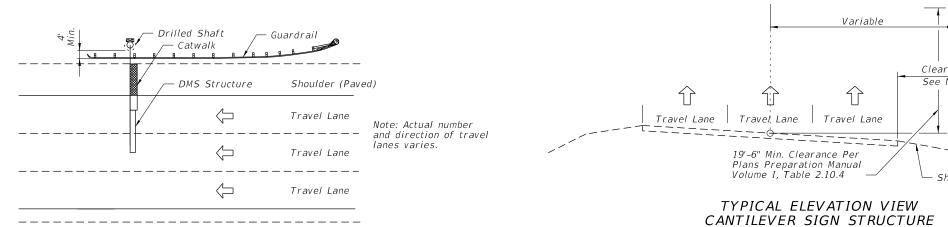
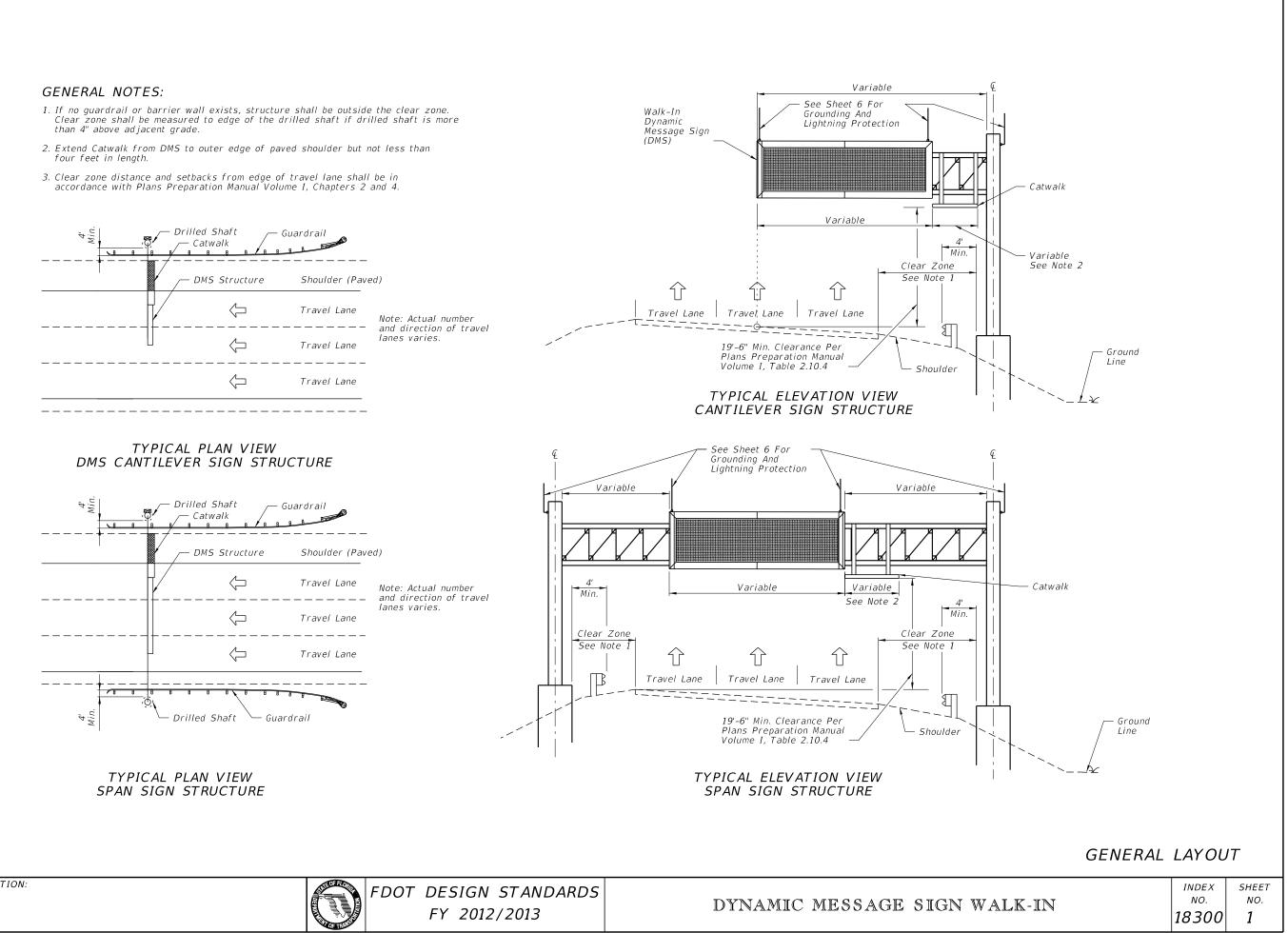
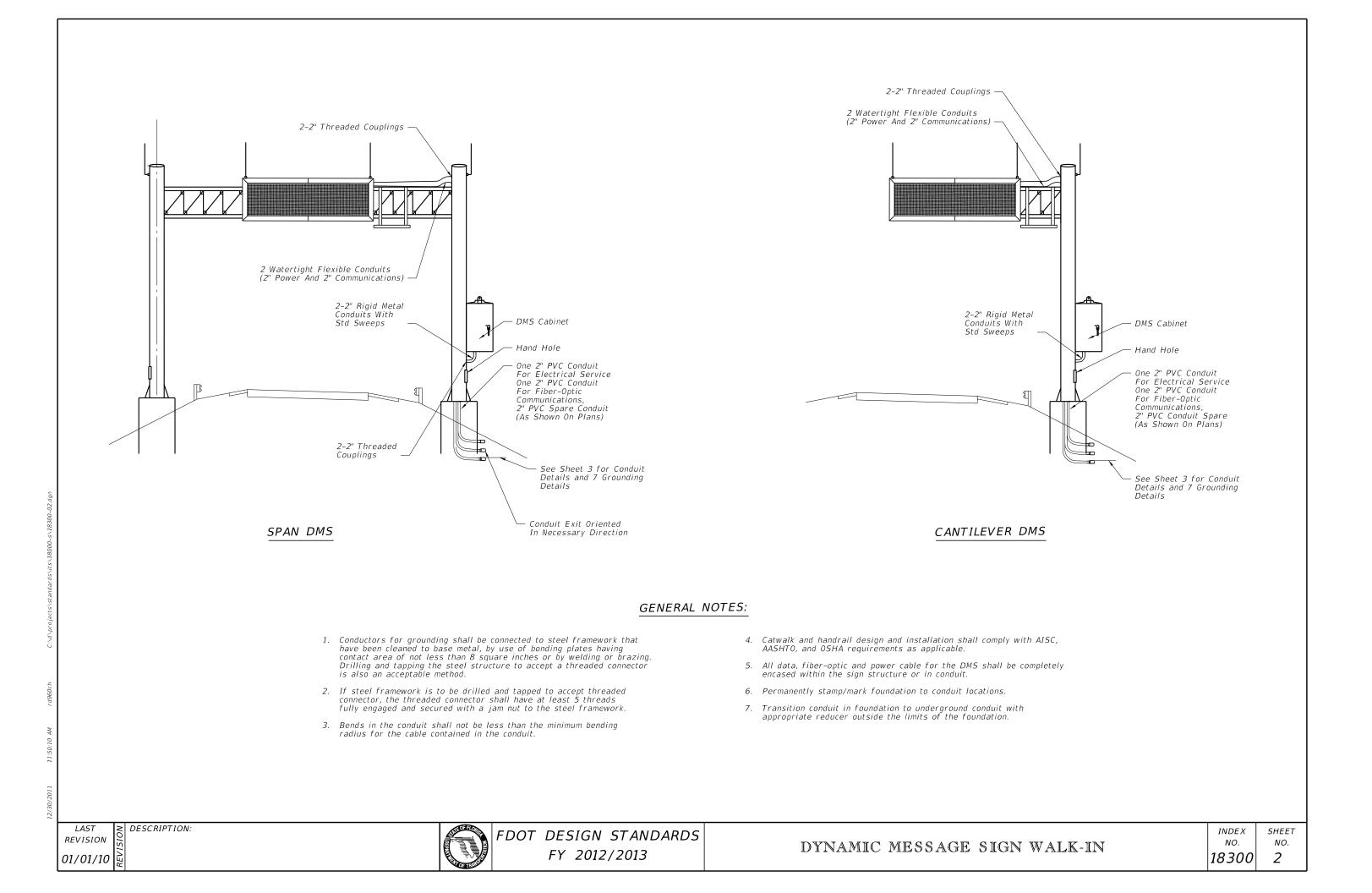
- than 4" above adjacent grade.
- four feet in length.

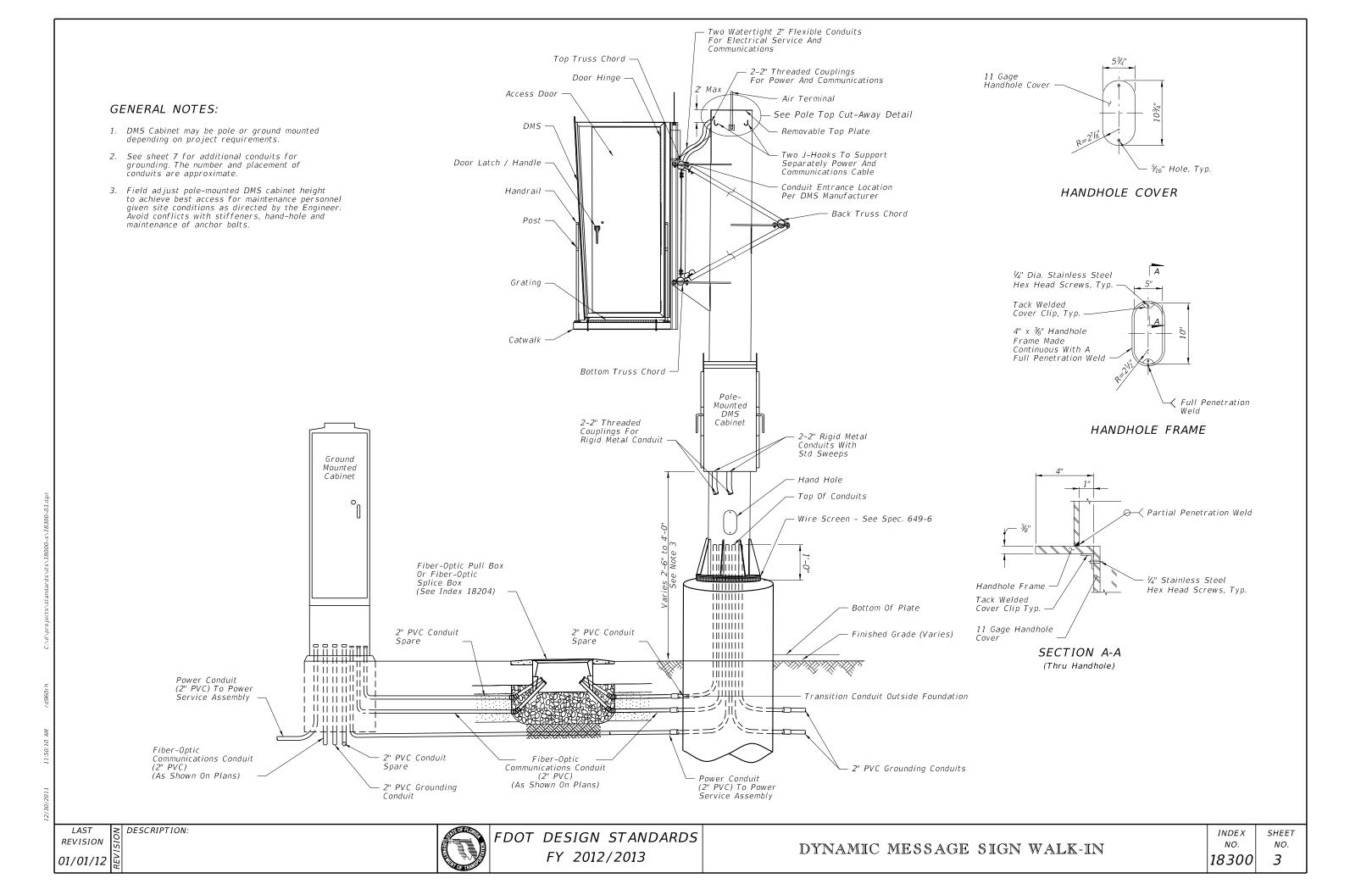


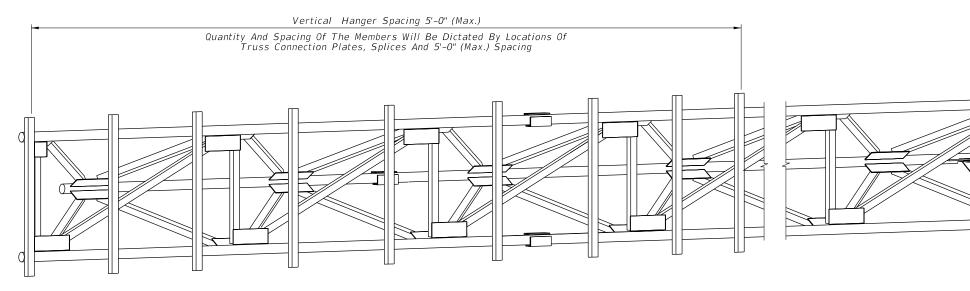


LAST DESCRIPTION: REVISION 01/01/12









HANGER LOCATION DETAIL

(Cantilever Sign Structure Shown, Span Sign Structure Similar)

GENERAL NOTES

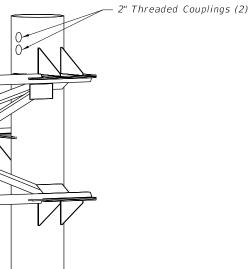
- 1. Design Specifications: FDOT Structures Manual (current edition) and AASHTO standard specifications for structural supports for highway signs, luminaries and traffic signals.
- 2. Design Wind Speed: 150 miles per hour. maximum DMS box weight for design: 4500lb.
- 3. Shop drawings including the DMS connection are required and fabrication shall not begin until these shop drawings are approved.
- 4. Before erection, after both the delivery of the DMS sign enclosure and the steel truss, the contractor shall carefully measure the exact locations for field drilling the $\frac{1}{2}$ " bolt holes in the vertical hangers and horizontal mounting member attached to the sign enclosure.
- 5. Insure that the field located holes center justify vertically the sign enclosure with the centerline of the truss.
- 6. Locate the sign laterally on the structure as shown in the plans.

- 7. Insure that the field located holes allow the vertical hangers to be placed as shown on the plans with no conflicts with gusset or splice plates.
- 8. All steel items shall be galvanized as follows: All nuts, bolts and washers ASTM F2329 All other steel items ASTM A123
- 9. All bolt hole diameters shall be equal to the bolt diameter plus $l_{16}^{\prime\prime}$, prior to galvanizing.
- 10. All bolts shall have single self-locking nuts or, proprietary locking nut system, installed in accordance with the manufacturer's recommendations.
- 11. Cost of the installation of the DMS sign enclosure on truss including the vertical hangers associated members and hardware shall be incidental in the cost of the sign structure.
- 12. Threaded couplings shall be located on sign side of column above the sign truss.

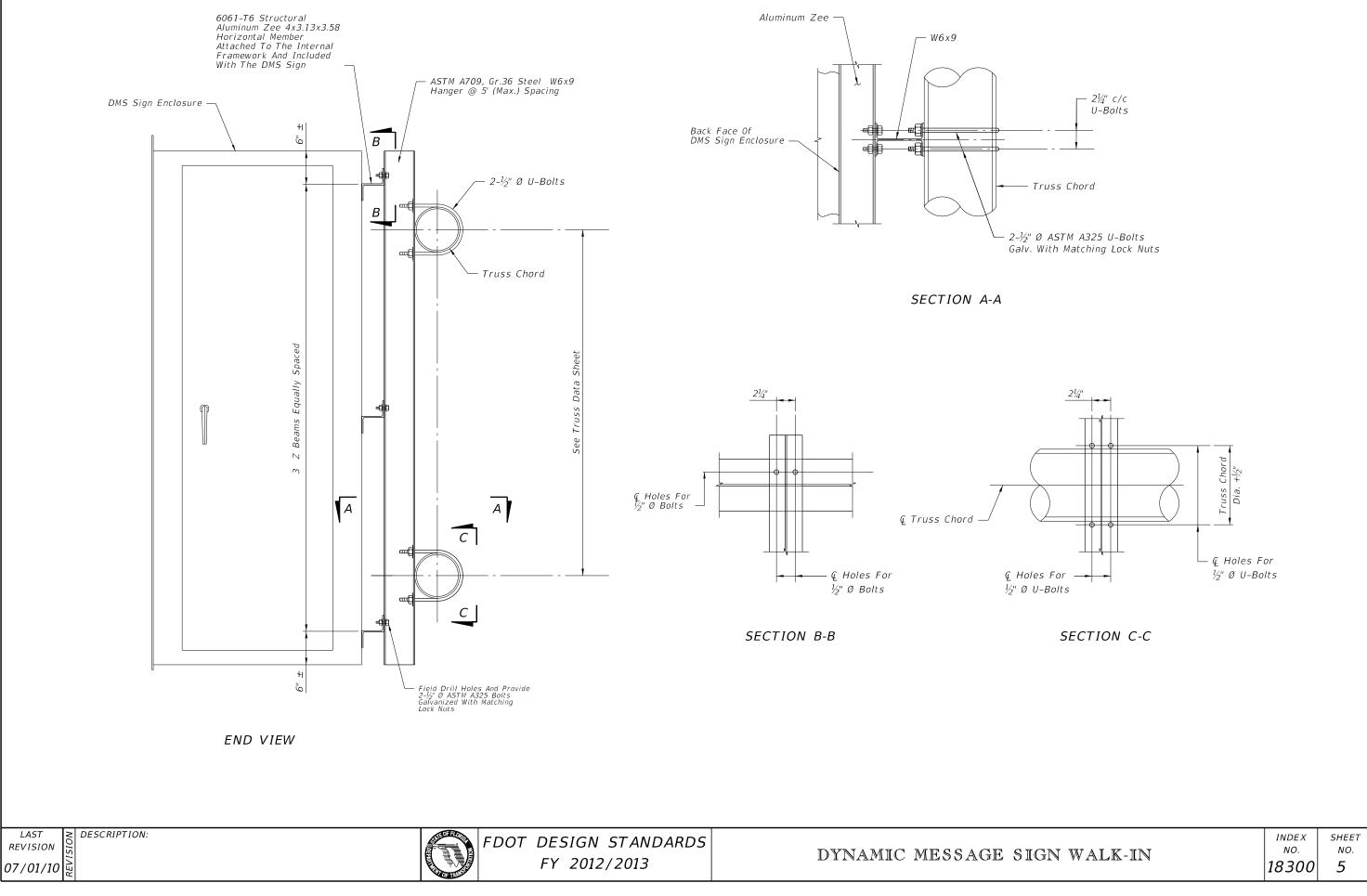
LAST	N	DESCRIPTION:
REVISION	3	

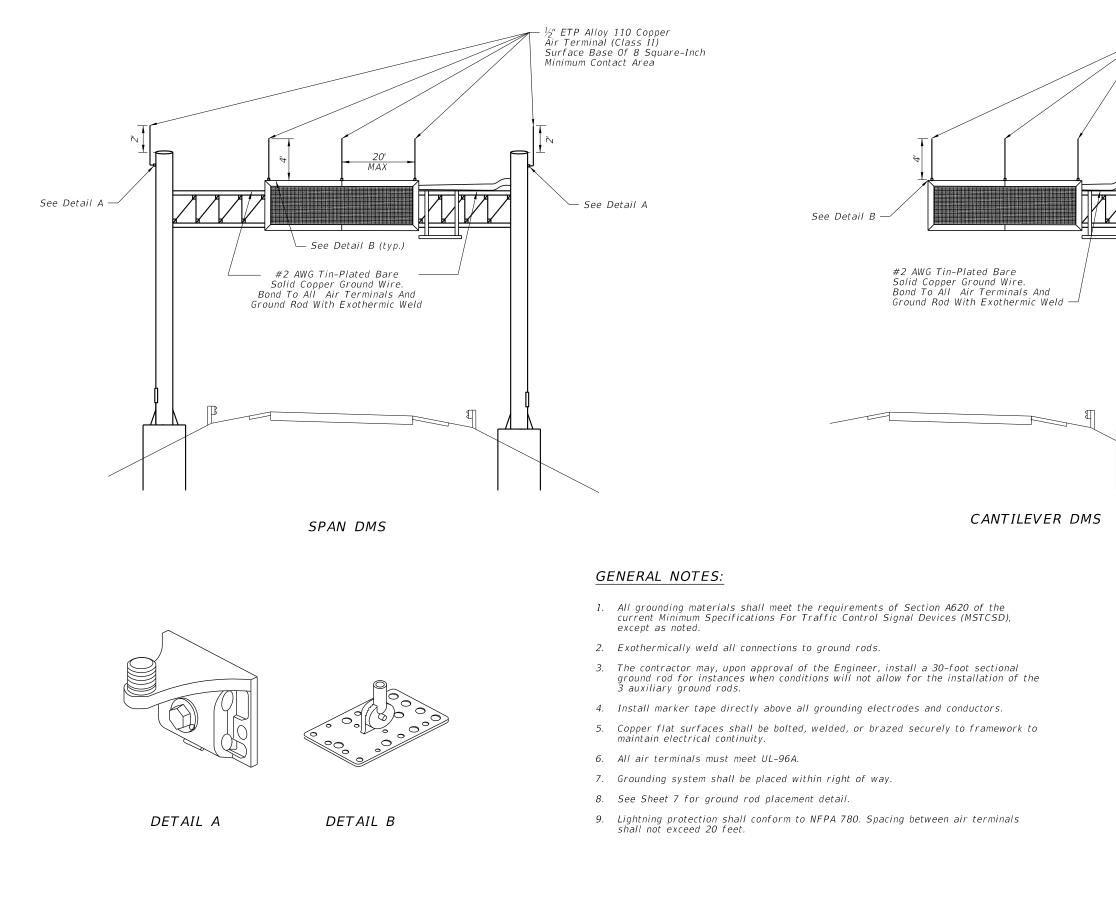
07/01/10





GN WALK-IN	INDEX NO.	SHEET NO.
	18300	4

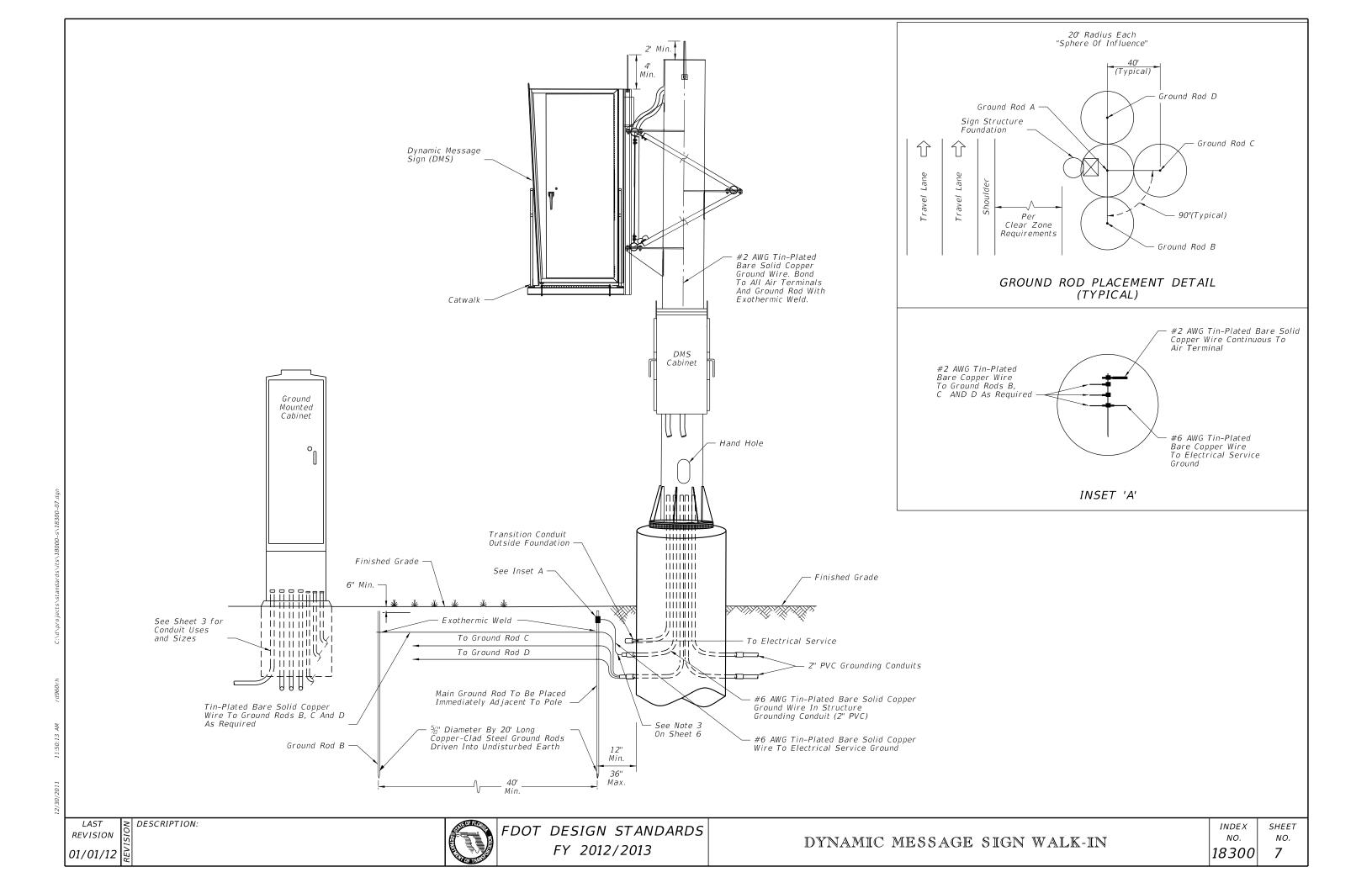


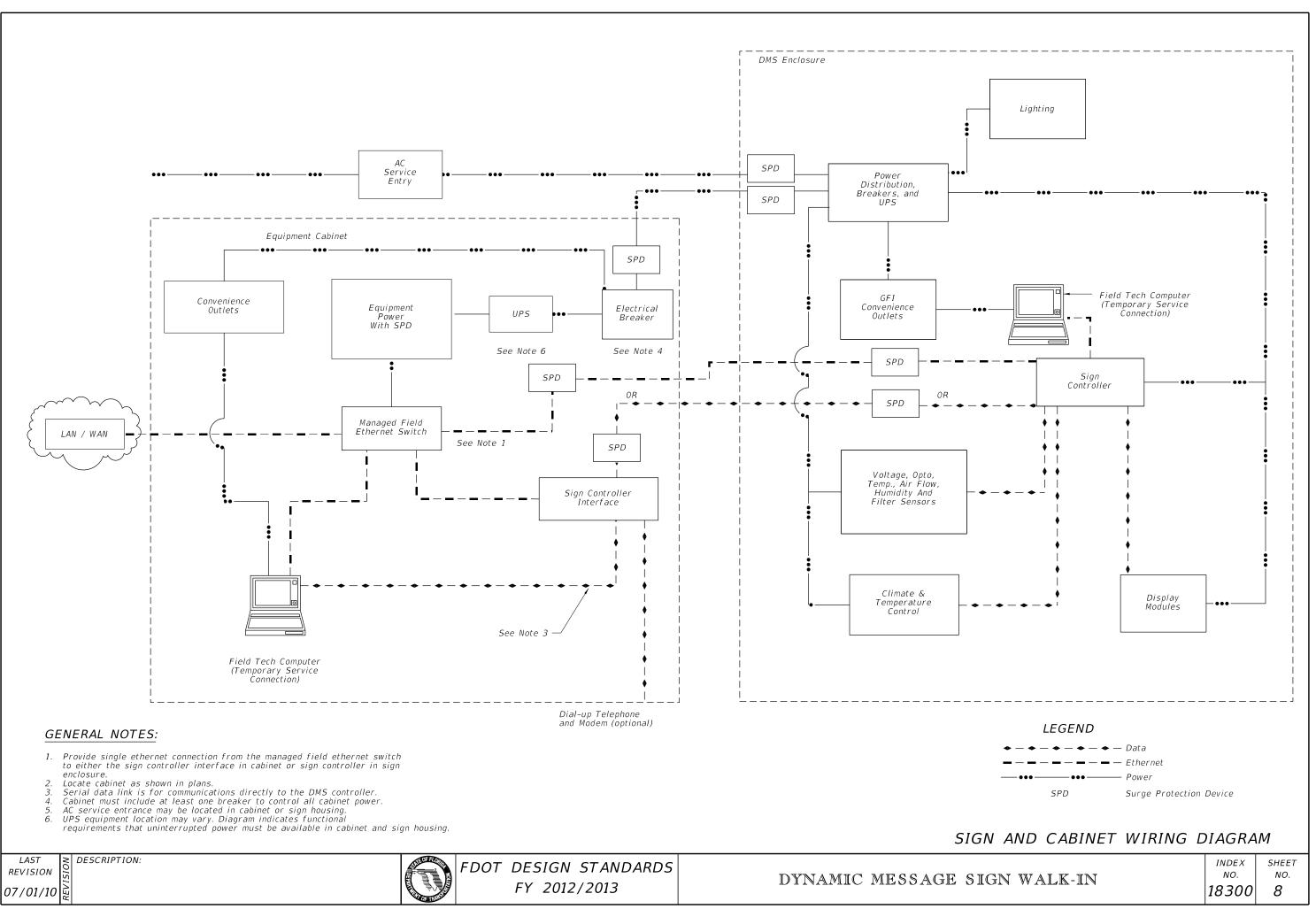


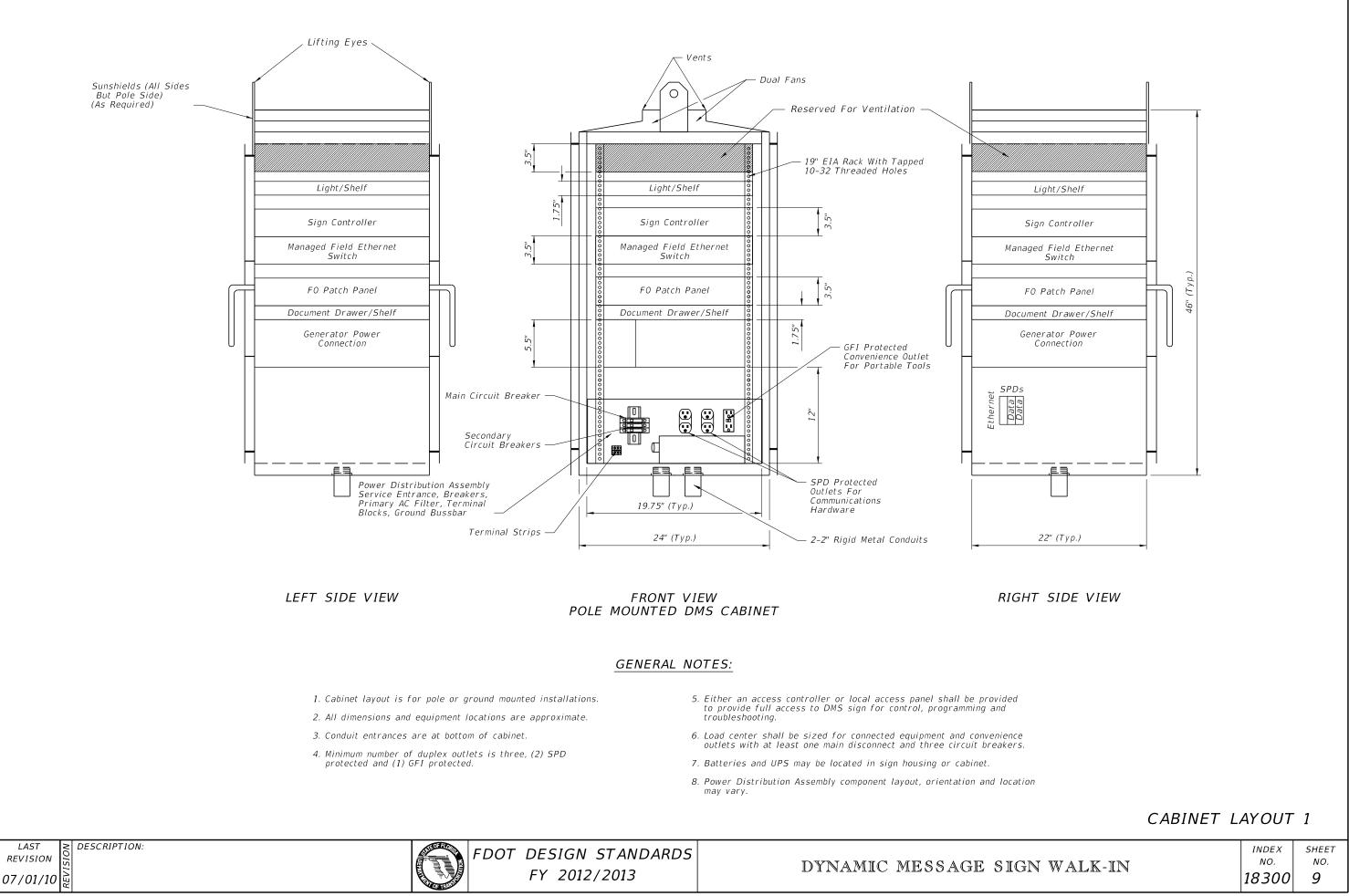


FDOT DESIGN STANDARDS FY 2012/2013

	– ½" ETP Alloy 110 Copper Air Terminal (Class II) Surface Base Of 8 Square-Inch Minimum Contact Area			
	See Detail A			
		INDEX	SHEET	
en 1	VALK-IN	пол NO. 18300	ыны NO. 6	







LAST REVISION

