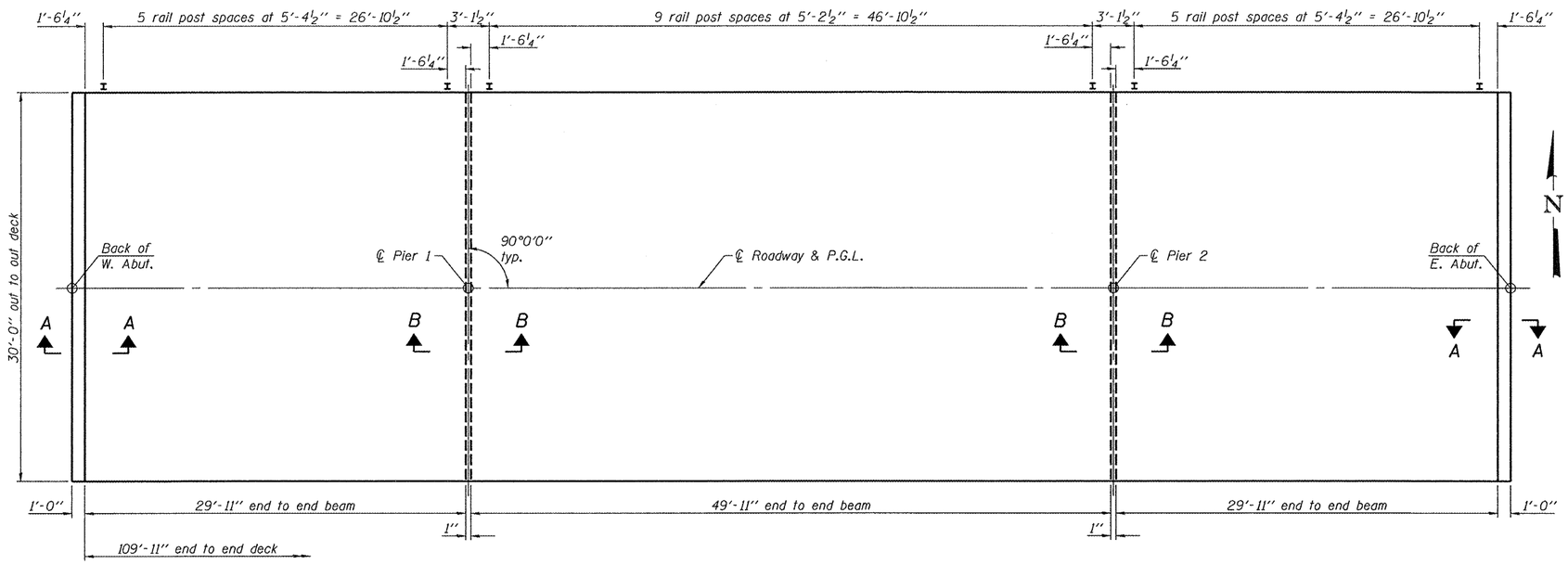
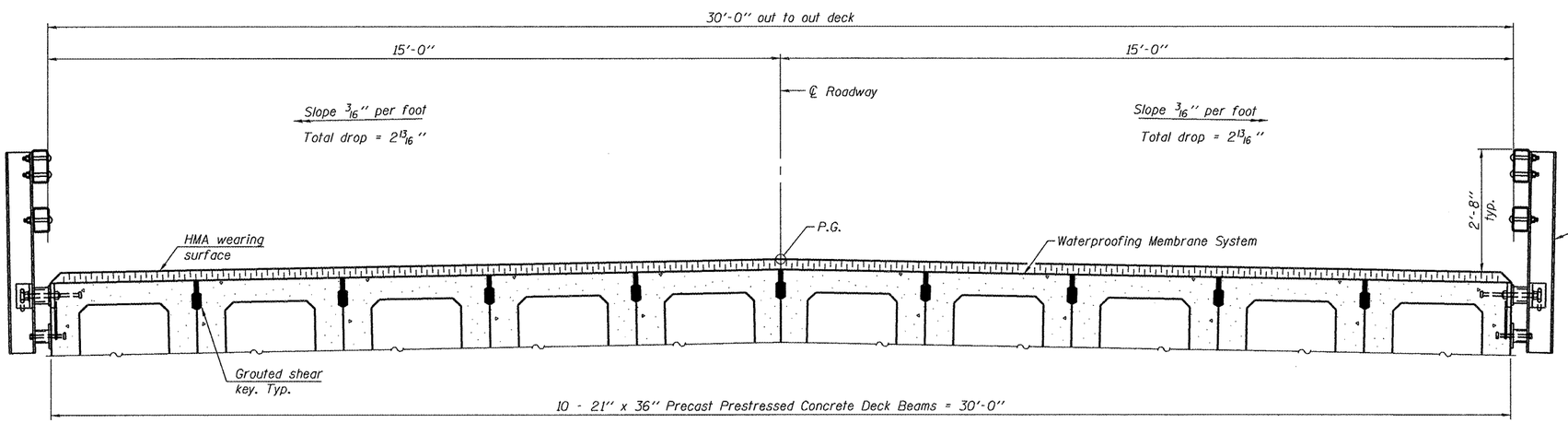
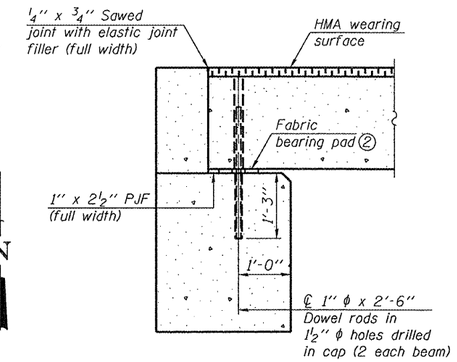


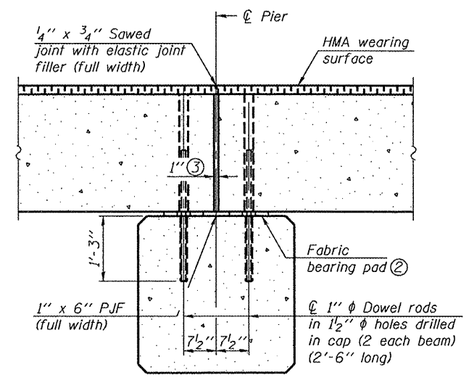
PLAN



CROSS SECTION
(Looking East)



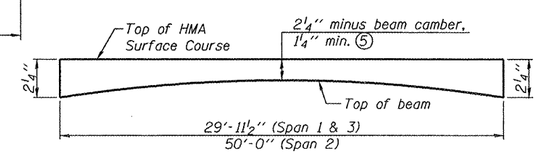
SECTION A-A



SECTION B-B

BILL OF MATERIAL

ITEM	UNIT	QUANTITY
Hot-Mix Asphalt Surface Course, Mix "C", N50	Tons	39
Waterproofing Membrane System	Sq. Yd.	366
Portland Cement Mortar Fairing Course	Foot	988



ANTICIPATED HMA WEARING SURFACE PROFILE
(For information only)

Notes:
1. For PPC Deck Beam details and Bill of Material, see sheet 5 of 14.
2. For fabric bearing pad details, see sheet 5 of 14.
3. Joint shall be filled with non-shrink grout. 1" dimension may vary to accommodate tolerance in beam lengths.
4. For Steel Railing, Type SM details, see sheet 6 of 14.
5. Span 1 & 3 anticipated camber is ⅜" and Span 2 anticipated camber is 1".

GATES ASSOCIATES Engineering • Architecture
ILLINOIS: Eastport Business Center 1, 100 Lentar Court, Suite 1, Collinsville, IL 62234, tel 618.345.2200, fax 618.345.7233
MISSOURI: Laclede Gas Building, 720 Olive, Suite 1660, St. Louis, MO 63101, tel 314.588.8381, fax 314.588.9605
www.oatesassociates.com

USER NAME =	DESIGNED - JAD	REVISED -	
	CHECKED - MAG	REVISED -	
PLOT SCALE =	DRAWN - JAD	REVISED -	
PLOT DATE =	CHECKED - MAG	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUPERSTRUCTURE
STRUCTURE NO. 060-3346
SHEET NO. 2 OF 14 SHEETS

TWP Road	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
305A	06-11114-00-BR	MADISON	25	9
		CONTRACT NO.		
		ILLINOIS FED. AID PROJECT		