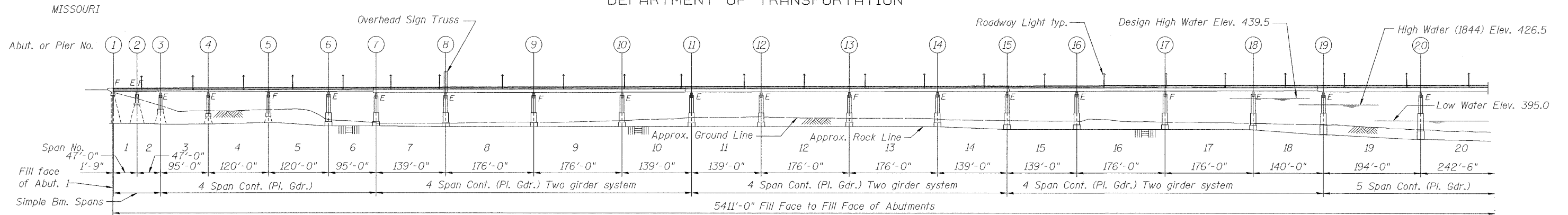
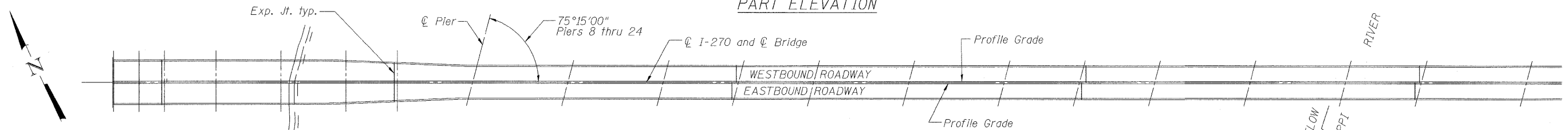


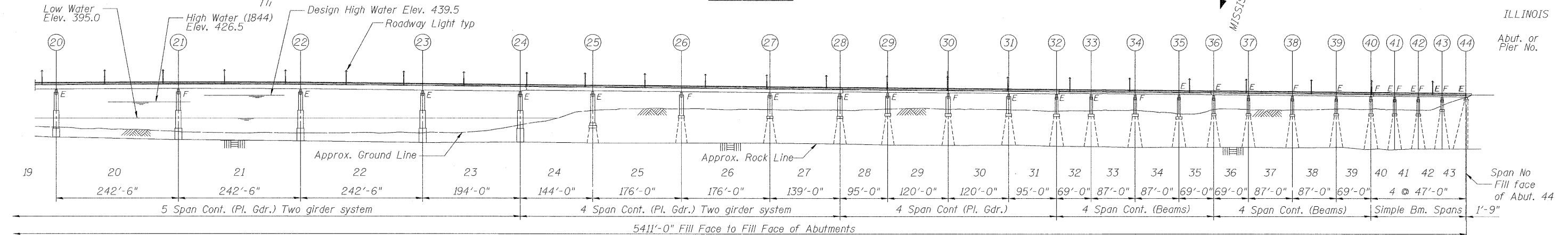
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



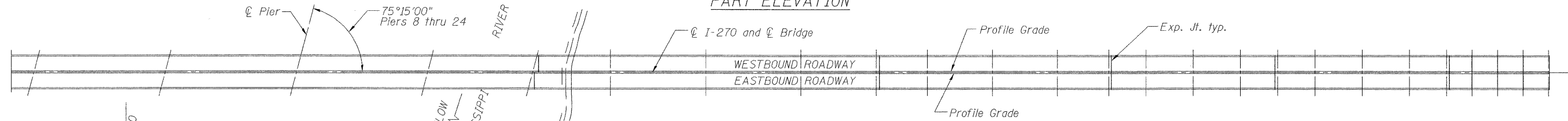
PART ELEVATION



PART PLAN



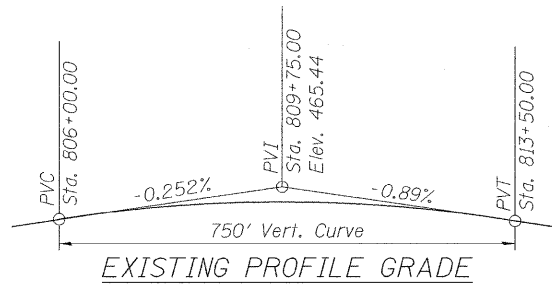
PART ELEVATION



PART PLAN

PROPOSED IMPROVEMENTS

1. Provide partial-depth and full-depth deck slab repairs.
2. Seal the deck with a concrete sealer.
3. Repair existing median safety curb as directed by the Engineer and install retrofit bridge rail 2399.
4. Replace broken and/or missing bolts at bearings.
5. Reset bearings as indicated.
6. Replace missing nut at pin and link assembly.
7. Furnish and install steel catch beams under the existing support beams at existing pin and link assemblies at piers 3, 32, 36 and 40
8. Furnish and install seismic restrainers at the joints located near piers 7, 11, 15, 19, 24 and 28.
9. Paint superstructure within 10'-0" on each side of the expansion joints.
10. Repair broken cross bracing, diaphragms, and connection plates.
11. Install riprap at river bank between pier 5 and pier 6.
12. Underwater repairs to pier 18.
13. Remove log jam around piers.
14. Remove the sign truss near pier 8.
15. Install new concrete barriers on wingwalls at abutment 44.



DESIGNED	TMB
CHECKED	TSB
DRAWN	JGC / TMB
CHECKED	TSB



Ricardo A. Mantay Jr.
SIGNATURE
5/12/2011
DATE
LICENSE EXPIRES 11-30-2012

GENERAL PLAN AND ELEVATION
I-270 OVER MISSISSIPPI RIVER
FAI-270
MADISON COUNTY
STRUCTURE NO. 060-0035

SHEET NO. 1 36 SHEETS	F.A.I. RTE. 270	SECTION 60B-I-8	COUNTY MADISON	TOTAL SHEETS 49	SHEET NO. 14
	CONTRACT NO. 76A92			FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT	

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