

B.M. : Iron Pin, Station 474+93.38, Rt. 29.24', Elev. 544.23  
 Iron Pin, Station 480+92.08, Lt. 1.36', Elev. 545.90

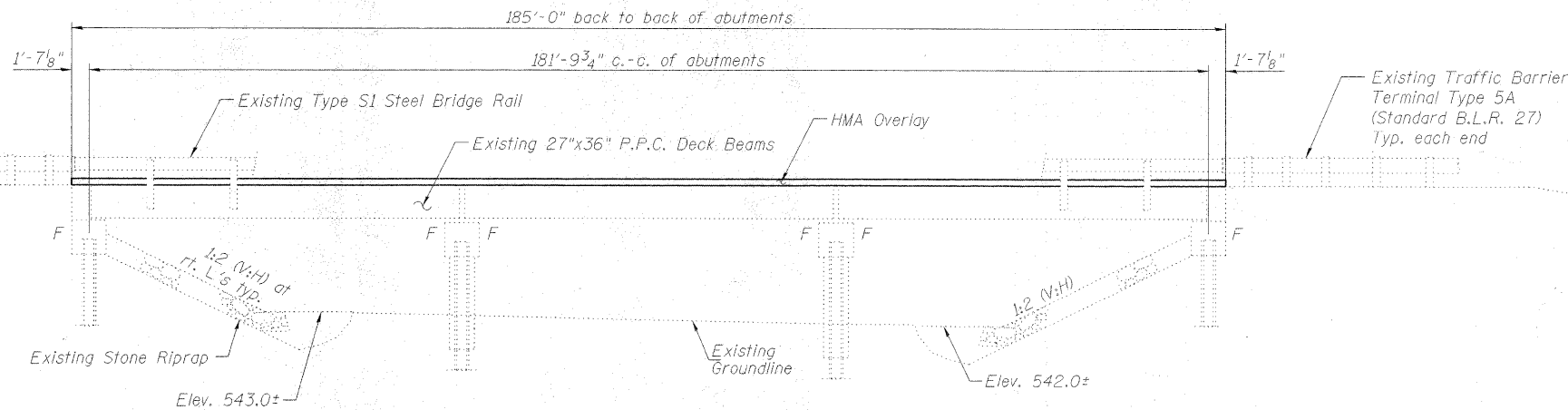
Existing Structure (No. 018-3194);  
 Originally Constructed in 2009 Under Section 01-00061-00-BR

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	SHEET NO.
FAS 662 (TR 6D)	*	CUMBERLAND	14	14	1 SHEETS
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT			

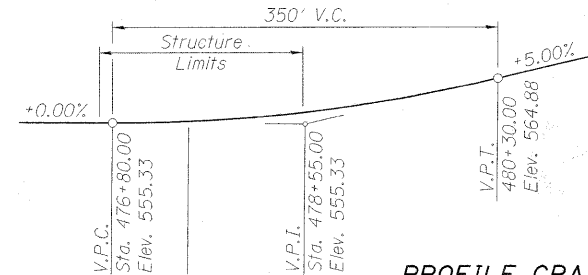
\* Section 09-00061-01-RS Contract #95614

**GENERAL NOTES**

- Plan Dimensions and Details Relative to Existing Plans are Subject to Nominal Construction Variations. The Contractor Shall Field verify Existing Dimensions and Details Affecting New Construction and Make Necessary Approved Adjustments Prior to Construction or Ordering of Materials. Such Variations Shall Not be Cause for Additional Compensation for a Change Scope of Work, However, the Contractor Will be Paid for the Quantity Actually Furnished at the Unit Price Bid for the Work.
- The structure was recently constructed and construction records indicate that there is no asbestos in the structure. This structure has been cleared for asbestos with the Illinois Department of Transportation.

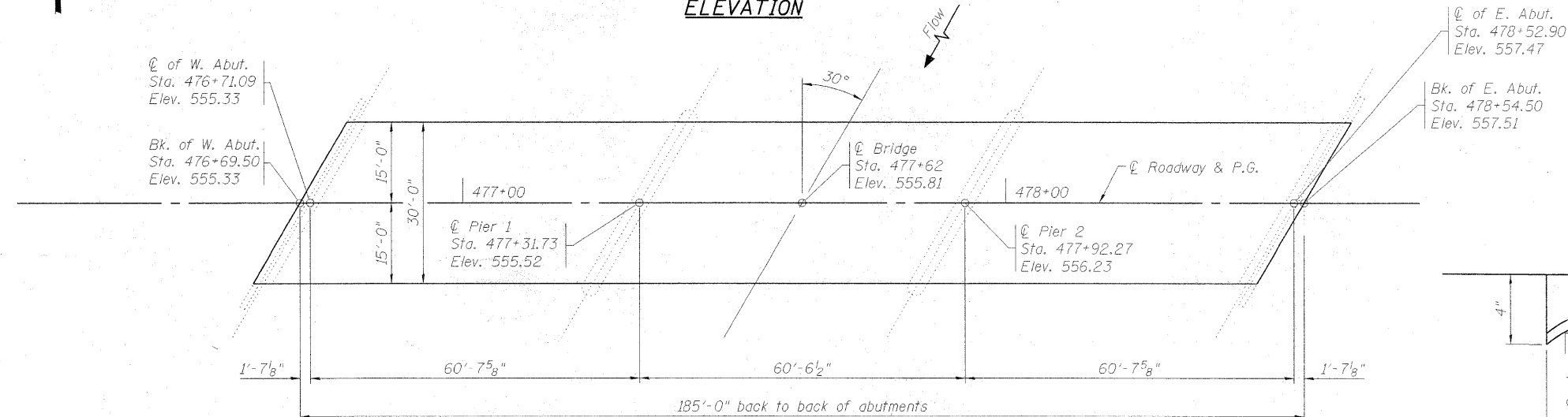


**ELEVATION**

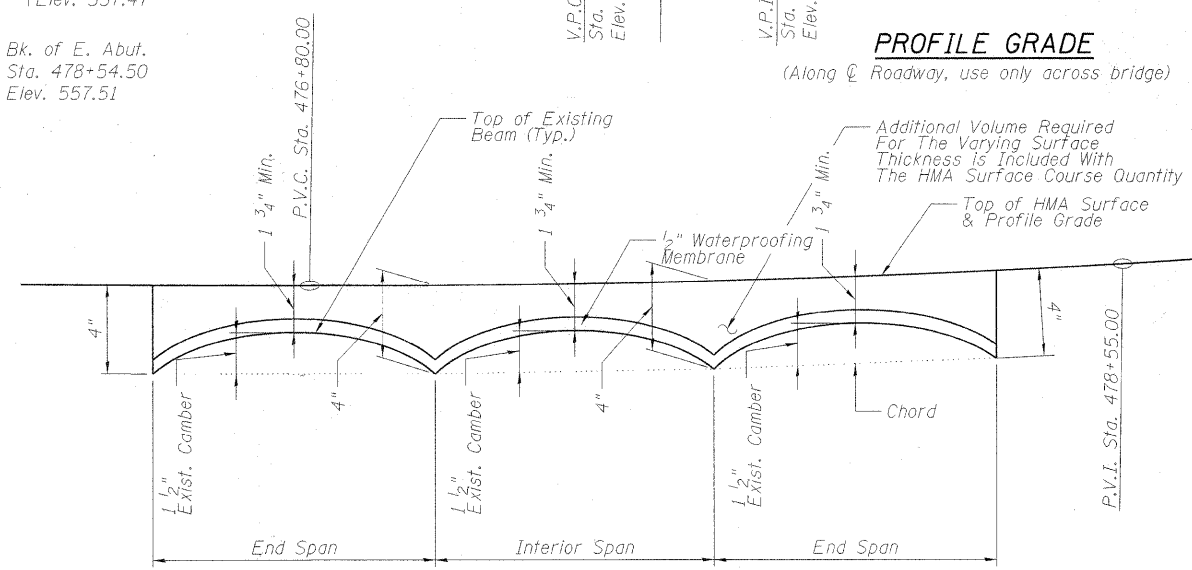


**PROFILE GRADE**

(Along  $\varnothing$  Roadway, use only across bridge)

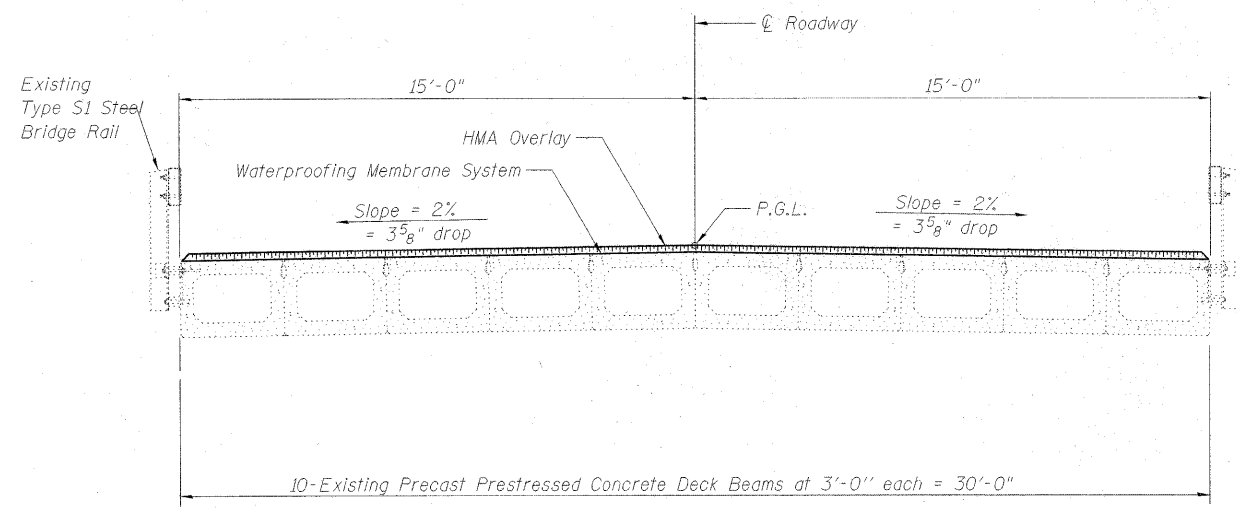


**PLAN**

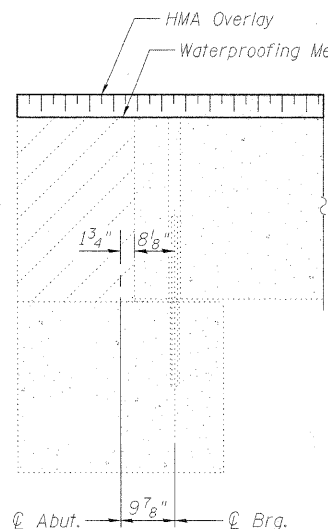


**ANTICIPATED CAMBER DIAGRAM**

Note: The Thickness of The Concrete Overlay Varies as Required to Adjust For The Profile Grade and Existing Beam Camber

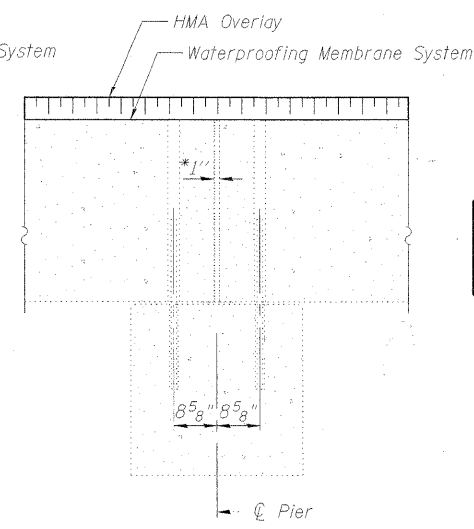


**CROSS SECTION**



**SECTION THRU ABUTMENT**

All dimensions along  $\varnothing$  roadway



**SECTION THRU FIXED PIER**

All dimensions along  $\varnothing$  roadway

**TOTAL BILL OF MATERIAL**

Item	Unit	Super	Sub.	Total
Waterproofing Membrane System	Sq. Yd.	617	-	617
Hot-Mix Asphalt Surface Course, Mix "C", N70	Ton	79	-	79

H.M.A. OVERLAY ON BRIDGE  
 F.A.S. 662 (TR 6D) EMBARRAS RIVER OVERFLOW STRUCTURE  
 CUMBERLAND COUNTY  
 SECTION 09-00061-01-RS  
 STA. 477+62.00  
 STRUCTURE NUMBER 018-3191  
 PROFESSIONAL DESIGN FIRM LICENSE #184-001084

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01/21/2010  
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