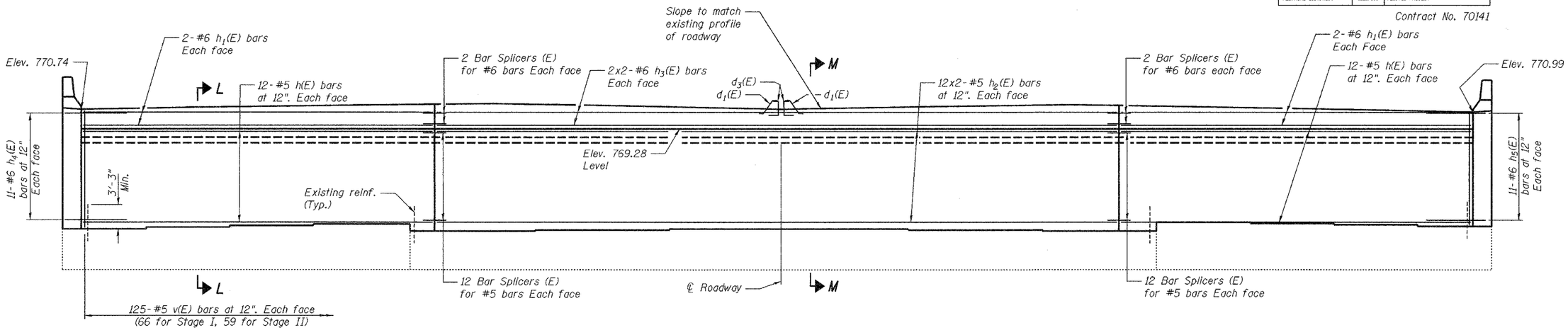
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

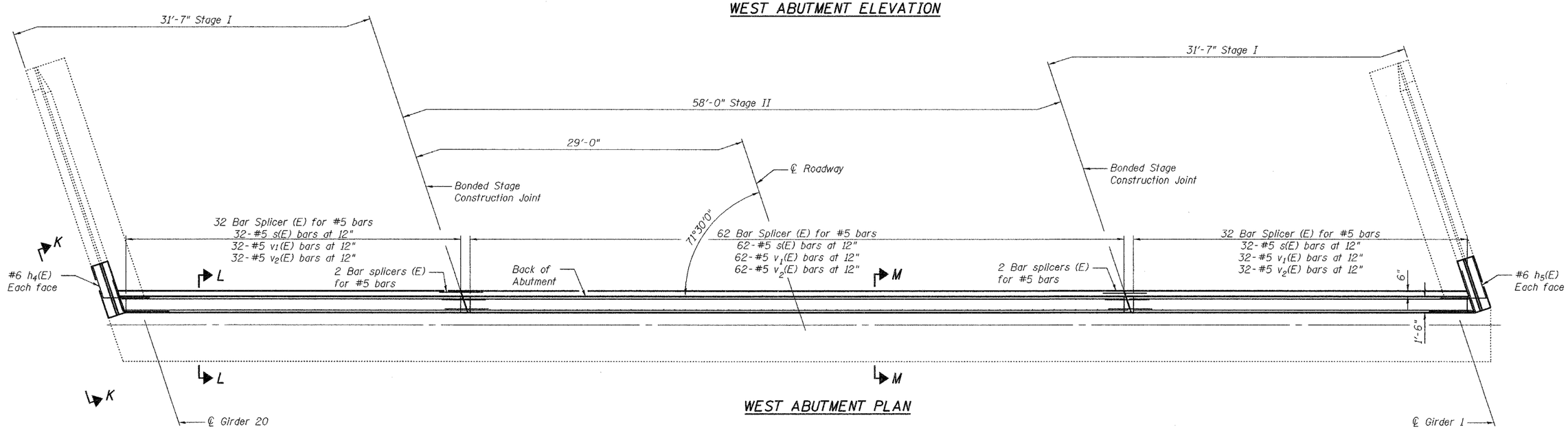
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		Champaign		78
FED. ROAD DIST. NO. 7	ILLINOIS	FED. AID PROJECT-		

SHEET NO. 7
10 SHEETS

Contract No. 70141



WEST ABUTMENT ELEVATION



WEST ABUTMENT PLAN

DESIGNED	M.J.T.
CHECKED	D.A.B.
DRAWN	Drew Christopher
CHECKED	M.J.T. D.A.B.

December 7, 2005
EXAMINED John A. Morris
ENGINEER OF STRUCTURAL SERVICES
PASSED Ralph E. Anderson
ENGINEER OF BRIDGES AND STRUCTURES

MIN. BAR LAPS
#5 = 3'-0"
#6 = 3'-7"

Notes:
For Bar Splicer details see sheet 9 of 10.
For sections of West abutment, bill of materials and bar bending diagrams see sheet 8 of 10.
Bars d_1(E) and d_3(E) are billed with the superstructure on sheet 4 of 10.
Existing reinforcement extending into the removal area shall be cleaned, straightened and incorporated into the new construction. Any reinforcement bars that are damaged during concrete removal shall be replaced with an approved bar splicer or anchorage system. Cost shall be included with Concrete Removal.

WEST ABUTMENT PLAN AND ELEVATION
F.A.I. RT. 74
CHAMPAIGN COUNTY
SN 010-0021

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