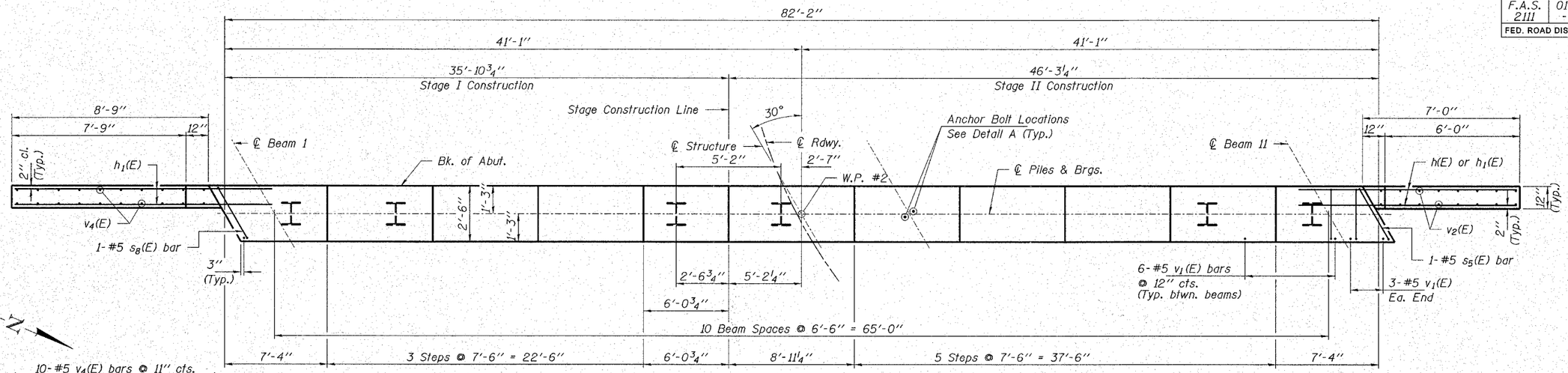
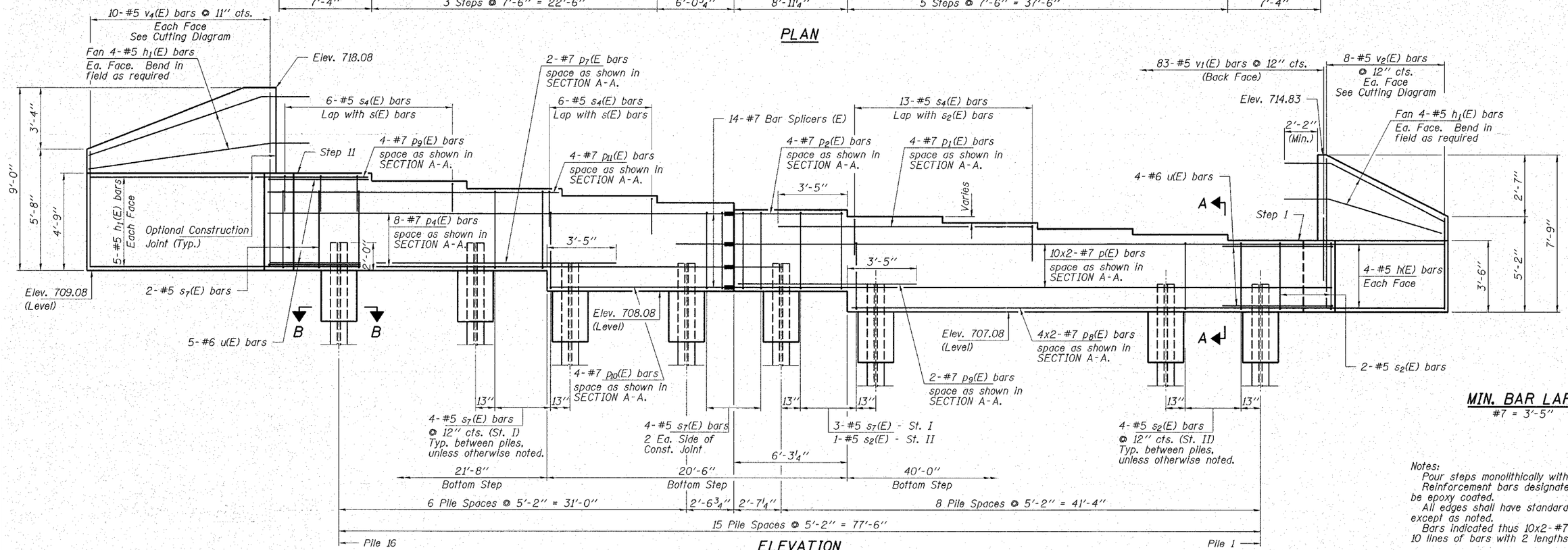
ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.S. 2111	01-00268 -00-BR	KANE	70	36
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 83973		



PLAN



ELEVATION
(Looking East)

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

Notes:
Pour steps monolithically with cap.
Reinforcement bars designated (E) shall be epoxy coated.
All edges shall have standard ¾" chamfer except as noted.
Bars indicated thus 10x2-#7 etc. indicates 10 lines of bars with 2 lengths per line.

CAP ELEVATIONS

	STEP 1	STEP 2	STEP 3	STEP 4	STEP 5	STEP 6	STEP 7	STEP 8	STEP 9	STEP 10	STEP 11
Seat Elevation	710.58	710.85	711.13	711.43	711.73	712.05	712.38	712.73	713.08	713.45	713.83
Depth of Step	-	3¼"	3⅜"	3½"	3⅝"	3⅞"	4"	4⅛"	4¼"	4⅜"	4½"

PILE ELEVATIONS

	PILE 1	PILE 2	PILE 3	PILE 4	PILE 5	PILE 6	PILE 7	PILE 8	PILE 9	PILE 10	PILE 11	PILE 12	PILE 13	PILE 14	PILE 15	PILE 16
Top of Pile	709.08	709.08	709.08	709.08	709.08	709.08	709.08	709.08	710.08	710.08	710.08	710.08	711.08	711.08	711.08	711.08

HAMPTON, LENZINI & RENWICK, INC.
CIVIL & STRUCTURAL ENGINEERS
LAND SURVEYORS
3085 STEVENSON DRIVE, SUITE 201
SPRINGFIELD, ILLINOIS 62703
(217) 546-3400
HLR
ELGIN • SPRINGFIELD

PROJECT NUMBER: 12-06-0050-i	DATE: 08/29/07
DESIGNED: R.J.P. CHECKED: S.W.M.	DRAWN: D.A.B.

EAST ABUTMENT

SECTION 01-00268-00-BR

F.A.S. 2111 / FABYAN PARKWAY

KANE COUNTY

STATION 18+97 / STRUCTURE NO. 045-3019