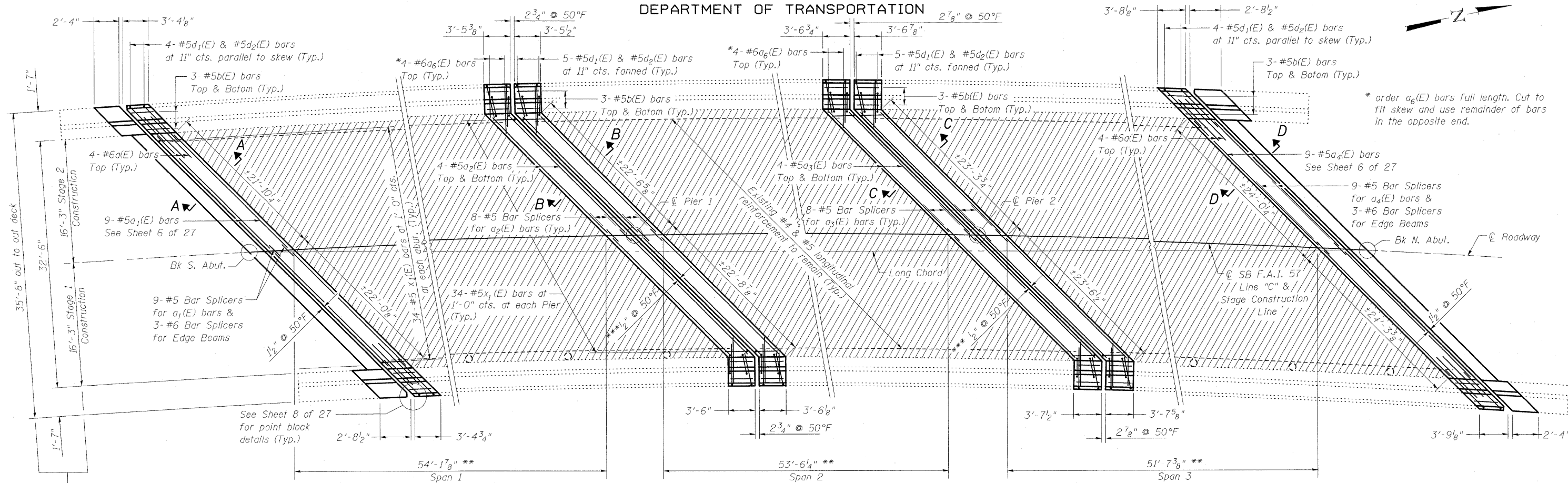


STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

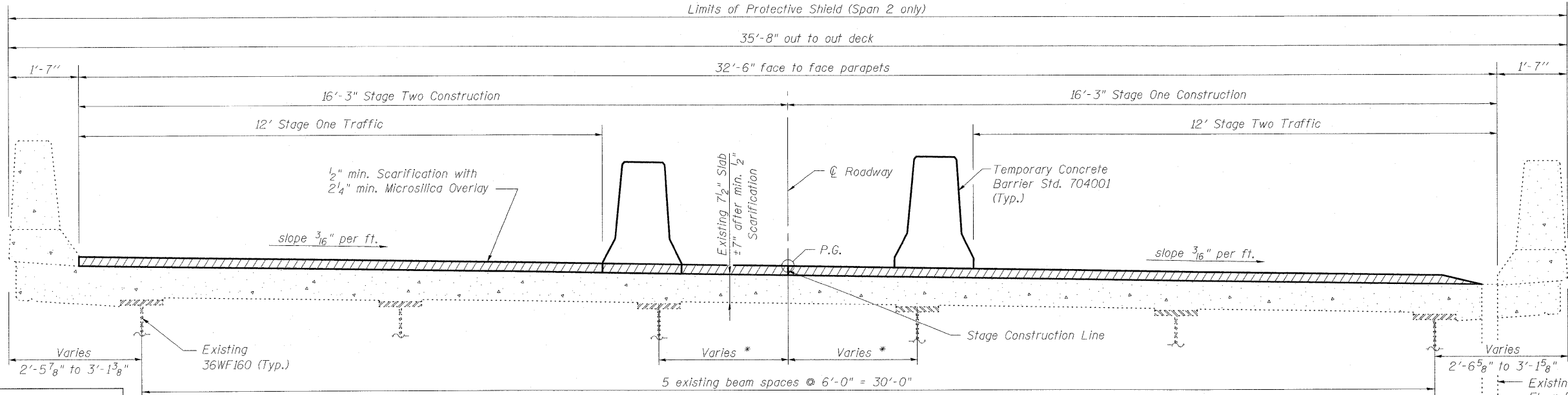


* order a6(E) bars full length. Cut to fit skew and use remainder of bars in the opposite end.

** Dimensions measured along \varnothing Roadway and Stage Construction Line

*** For Piers 1 & 2, the detailed expansion width of 1/2" at 50°F is not standard. The existing field conditions may allow for an increase in expansion width. This increase in width shall be approved by the Engineer.

PLAN



Indicates limits of Scarification and Microsilica Overlay

Notes:
Dimensions are based on a Rolled Rail Strip Seal Joint. If the Contractor elects to use the Welded Rail Strip Seal Joint, deck dimensions may require adjustments to satisfy the details on Sheet 8 of 27.
See Sheet 6 of 27 for Sections A-A, B-B, C-C and D-D.
See Sheet 7 of 27 for Section thru parapet.
x(E) and a5(E) bars between beams at abutments not shown for clarity. See Sheet 6 of 27 for placement.

SUPERSTRUCTURE
STRUCTURE NO. 025-0001

DESIGNED	B.B.
CHECKED	C.J.F.
DRAWN	W.J.S.
CHECKED	C.J.F. & B.B.

* Beams in Span 2 are not parallel.
STAGE CONSTRUCTION
(Looking North)
All dimensions shown are radial

BERNARDIN LOCHMUELLER & ASSOCIATES, INC.
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Maryville, IL 62452-6655
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Fax 618-298-4666

SHEET NO. 5 27 SHEETS	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	57	(25-3HB)-1-2	EFFINGHAM	1416	1359
SN 025-0001			CONTRACT NO. 74296		
FED. ROAD DIST. NO. 7 ILLINOIS FED. AID PROJECT					