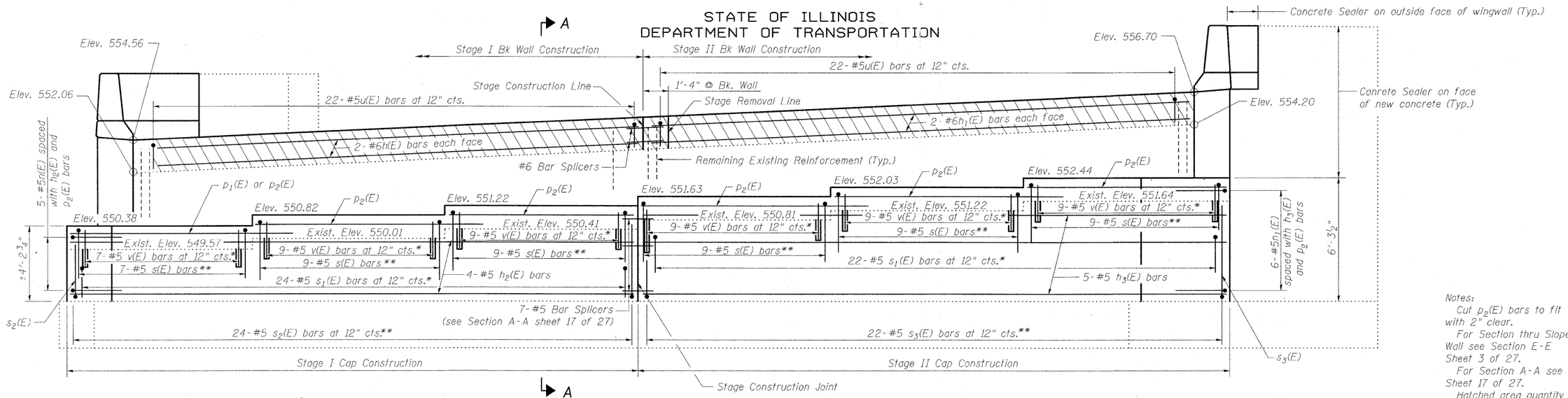
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

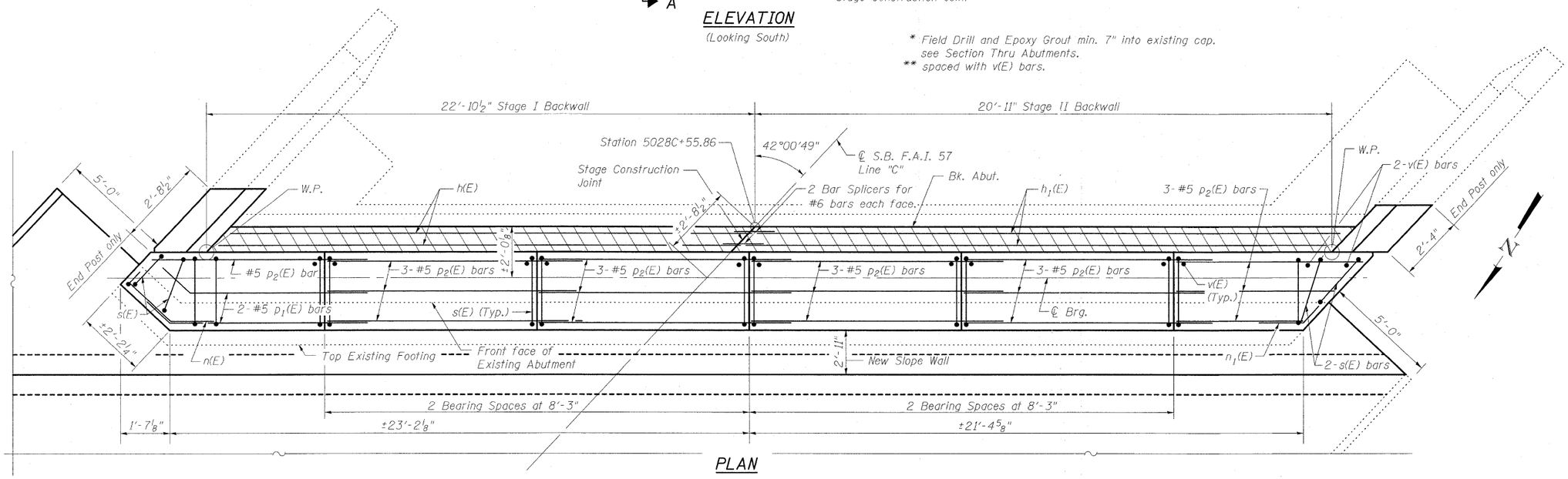


A

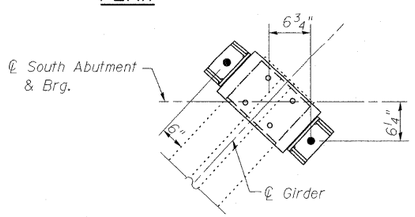
ELEVATION

(Looking South)

* Field Drill and Epoxy Grout min. 7" into existing cap. see Section Thru Abutments.
** spaced with v(E) bars.



PLAN



ANCHOR BOLT DETAIL
SOUTH ABUTMENT

MIN BAR LAP

#5 bar = 1'-8"

Notes:
Cut $p_2(E)$ bars to fit with 2" clear.
For Section thru Slope Wall see Section E-E Sheet 3 of 27.
For Section A-A see Sheet 17 of 27.
Hatched area quantity of concrete included with Concrete Superstructure.
Space reinforcement to miss anchor bolts.
Bars shall be drilled and grouted according to Section 584 of the Standard Specifications.

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

BERNARDIN LOCHMUELLER & ASSOCIATES, INC.
3 Oak Drive
Maryville, IL 62062-5635
Local-(618) 288-4665
Fax 618-288-4666

SOUTH ABUTMENT DETAILS
STRUCTURE NO. 025-0001

SHEET NO. 16	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
27 SHEETS	57	(25-3HB)I-2	EFFINGHAM	1416	1370
		SN 025-0001	CONTRACT NO. 74296		
		FED. ROAD DIST. NO. 7 | ILLINOIS | FED. AID PROJECT			

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