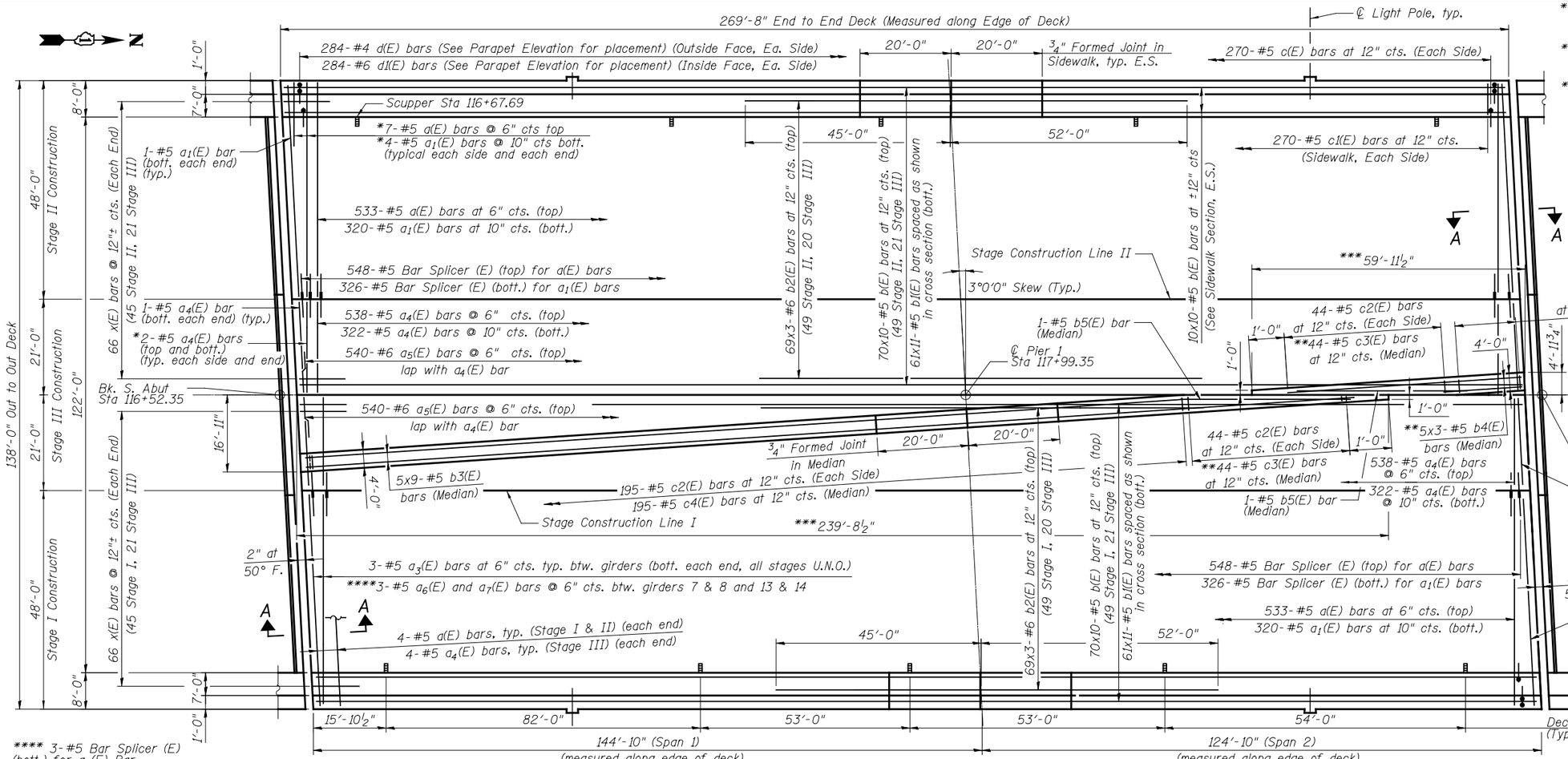


PLAN

* Order a(E), a1(E) and a4(E) bars full length. Cut to fit skew and use remainder of bars in opposite end.

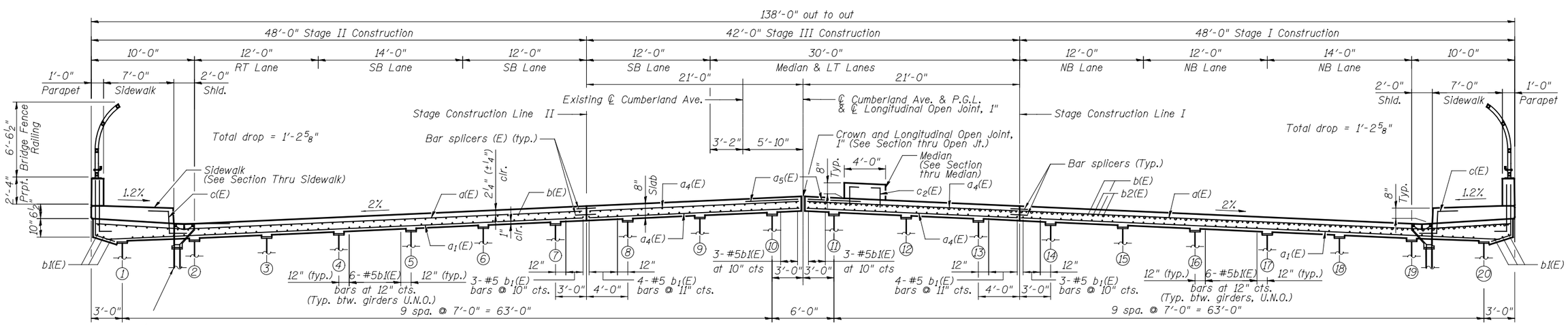
** Order c3(E) & b4(E) bars full length. Cut to fit and use remainder of bars in median on the opposite side of the open joint.

*** Measured along ℄ Cumberland Ave. End of Deck to end of Median.

Notes:
Bars indicated thus 70x10 - #6 etc. indicates 70 line of bars with 10 lengths per line.
See Sheet S20 of S59 for Section A-A.
See Sheet S20 of S59 for Deck Pouring Sequence.
See Sheet S19 of S59 for Open Joint Detail.
See Sheet S20 of S59 for Slot Drain Details.

MIN. BAR LAP

#5 Bar = 2'-7"
#6 Bar = 3'-10"



NEAR MIDSPAN — CROSS SECTION — NEAR PIER

(Shear Studs not shown for clarity) (Looking North)

PATRICK ENGINEERING INC. 4970 VARSITY DRIVE LISLE, IL 60532 patrickengineering.com	USER NAME =	DESIGNED - AD	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DECK PLAN AND SECTION STRUCTURE NO. 016-1250	F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - AD	REVISED			2746	1616B	COOK	404 / 287
	PLOT SCALE =	CHECKED - RDW	REVISED					CONTRACT NO. 60J14	
	PLOT DATE =	DATE - 2/18/2013	REVISED		SCALE: NONE SHEET NO. S18 OF S59 SHEETS			ILLINOIS FED. AID PROJECT	

Q:\IDOT\21050_006_CumberlandAve\Drawings\CADD Sheets\D160J14-sht-tsl-deck-plan.dgn