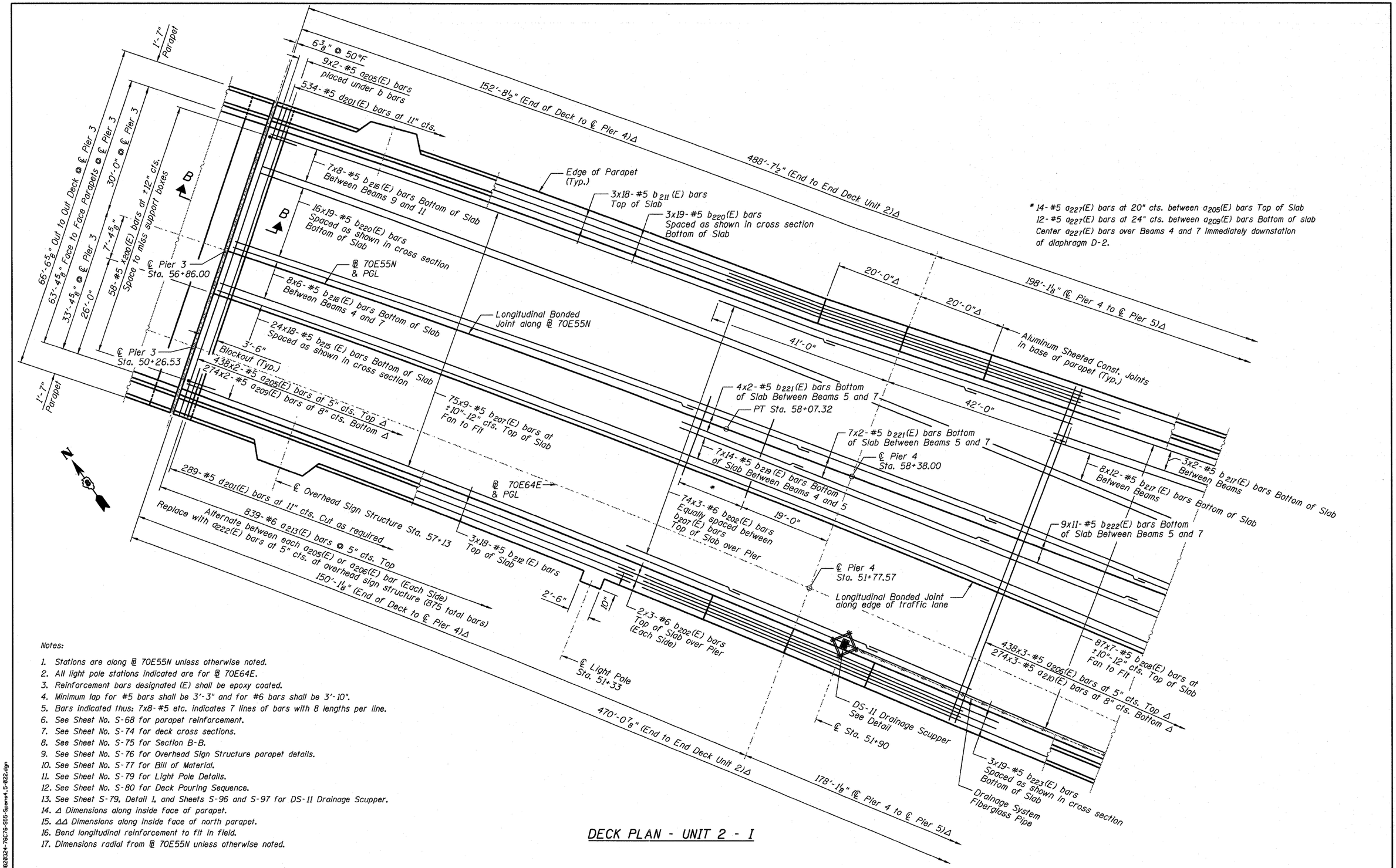

* 14-#5 a_{227}(E) bars at 20" cts. between a_{205}(E) bars Top of Slab
12-#5 a_{227}(E) bars at 24" cts. between a_{209}(E) bars Bottom of slab
Center a_{227}(E) bars over Beams 4 and 7 immediately downstation of diaphragm D-2.

Notes:

1. Stations are along @ 70E55N unless otherwise noted.
2. All light pole stations indicated are for @ 70E64E.
3. Reinforcement bars designated (E) shall be epoxy coated.
4. Minimum lap for #5 bars shall be 3'-3" and for #6 bars shall be 3'-10".
5. Bars indicated thus: 7x8-#5 etc. indicates 7 lines of bars with 8 lengths per line.
6. See Sheet No. S-68 for parapet reinforcement.
7. See Sheet No. S-74 for deck cross sections.
8. See Sheet No. S-75 for Section B-B.
9. See Sheet No. S-76 for Overhead Sign Structure parapet details.
10. See Sheet No. S-77 for Bill of Material.
11. See Sheet No. S-79 for Light Pole Details.
12. See Sheet No. S-80 for Deck Pouring Sequence.
13. See Sheet S-79, Detail 1, and Sheets S-96 and S-97 for DS-11 Drainage Scupper.
14. Δ Dimensions along inside face of parapet.
15. ΔΔ Dimensions along inside face of north parapet.
16. Bend longitudinal reinforcement to fit in field.
17. Dimensions radial from @ 70E55N unless otherwise noted.

DECK PLAN - UNIT 2 - I

D8TRI-0828322-0828324-76C76-S55-Sprns4.5-022.dgn

AECOM	ZROKA Engineering	USER NAME = Scott Whitney	DESIGNED - JLA	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DECK PLAN – UNIT 2 – I	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			CHECKED - DAZ	REVISED -		I–70E OVER I–55, CSX & KCS RAILROADS	70	82-1-B-2	ST. CLAIR	399	182
		PLOT SCALE = 2.0000 ' / IN.	DRAWN - SAW	REVISED -			S.N. 082-0322 & S.N. 082-0324		CONTRACT NO. 76C76		
		PLOT DATE = 6/7/2011	DATE - 07-01-2011	REVISED -		SCALE: NONE / SHEET S-55 OF S-234 SHEETS	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		