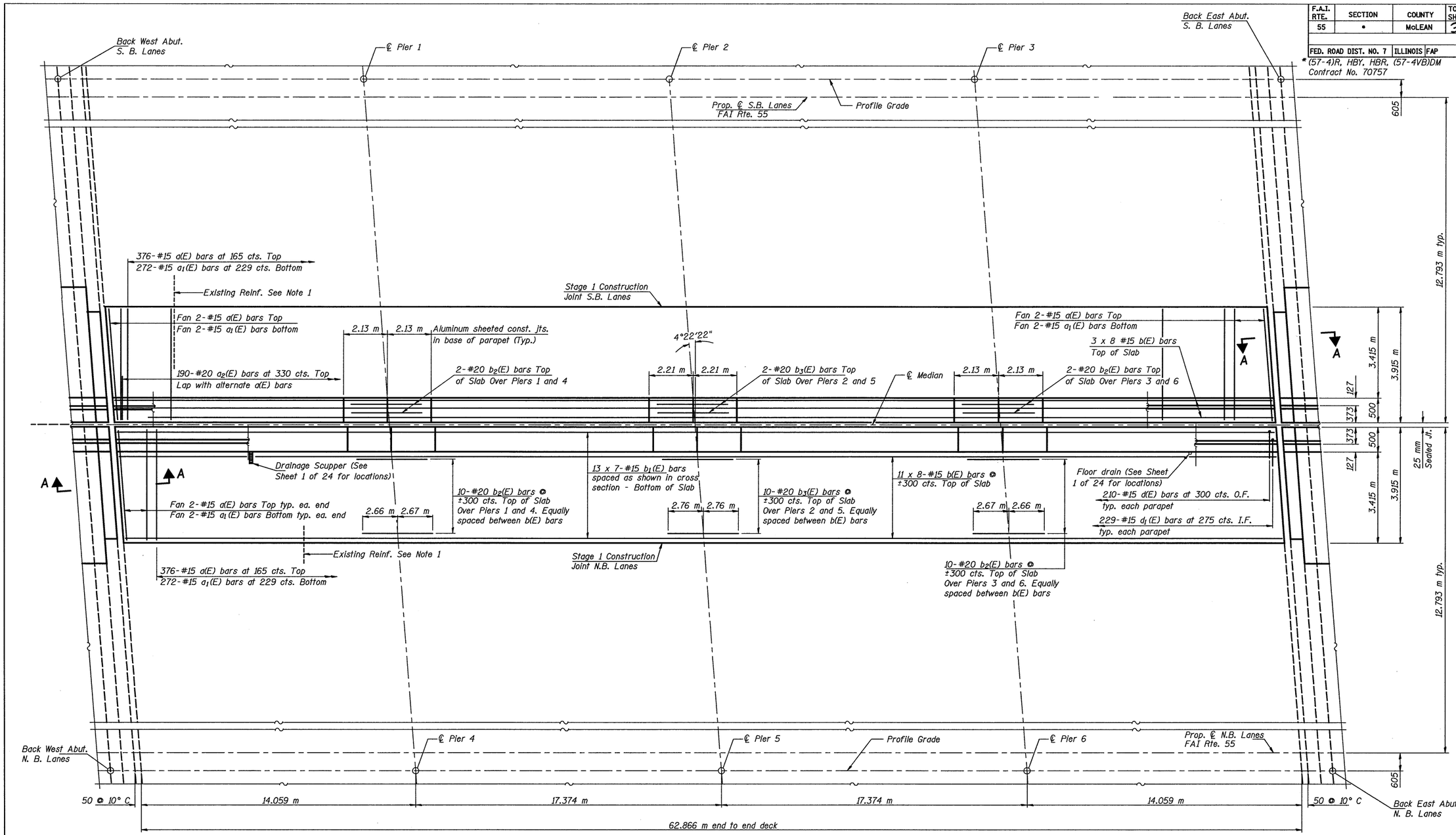
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	•	McLEAN	310	185
FED. ROAD DIST. NO. 7	ILLINOIS	FAP		

* (57-4)R, HBY, HBR, (57-4VB)DM
Contract No. 70757



PLAN

MIN. BAR LAP

#15 bars = 51D

Note 1. Existing reinforcement extending into removed areas shall be cleaned, straightened and incorporated into the new construction with a minimum lap length of 61D mm except as noted. Cost included with Concrete Removal. Lap a(E) and a_1(E) bars with existing transverse reinforcement.

NOTES

Bars indicated thus 3x8-#15 etc. indicates 3 lines of bars with 8 lengths per line.
Cut reinforcement bars in slab to clear drainage scuppers.
All construction joints between new and existing construction shall be Bonded Construction Joints.
See Sheet 11 of 24 for Superstructure Details, Parapet Reinforcement, Bar Details and Bill of Material.
All dimensions are in millimeters (mm) except as noted.
See Sheet 10 of 24 for Stage 1 Cross Section and Section A-A.

ILLINOIS DEPARTMENT OF TRANSPORTATION

SHEET TITLE: SUPERSTRUCTURE - STAGE 1

PROJECT: F.A.I. 55 OVER BUSINESS U.S. 51
SECTION 57-4HBR-4 STATION 37+474.206
McLEAN COUNTY
STRUCTURE NO. 057-0024 (N.B.) &
STRUCTURE NO. 057-0025 (S.B.)

PROJECT NO. 08049-5
SCALE
DATE 07/15/2009
DRAWN BY TFG/CFC
CHECKED BY CME/MCB

COOMBE-BLOXDORF P.C.
Engineers / Land Surveyors
Springfield, Illinois
Design Firm License No. 184-002703

DRAWING NO. 9 OF 24 SHTS

...09-9-27.dgn