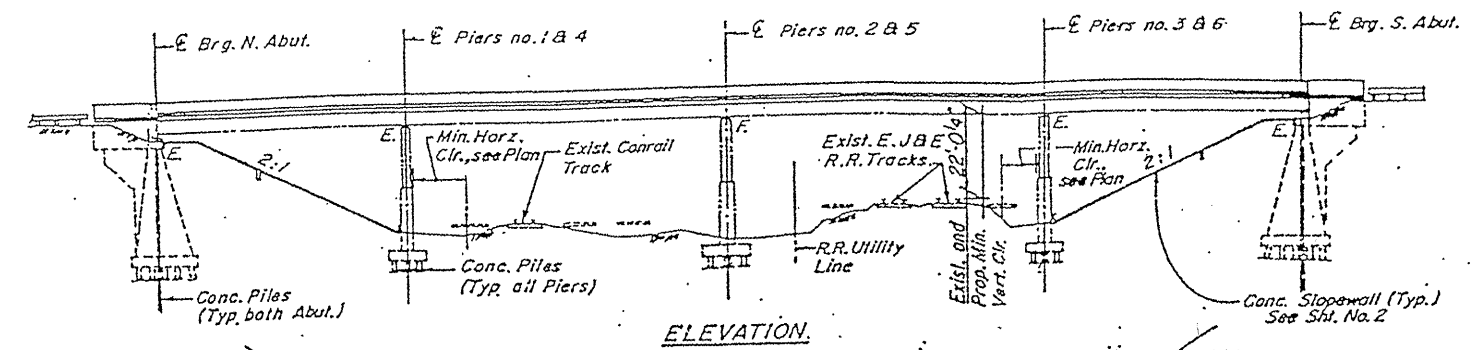
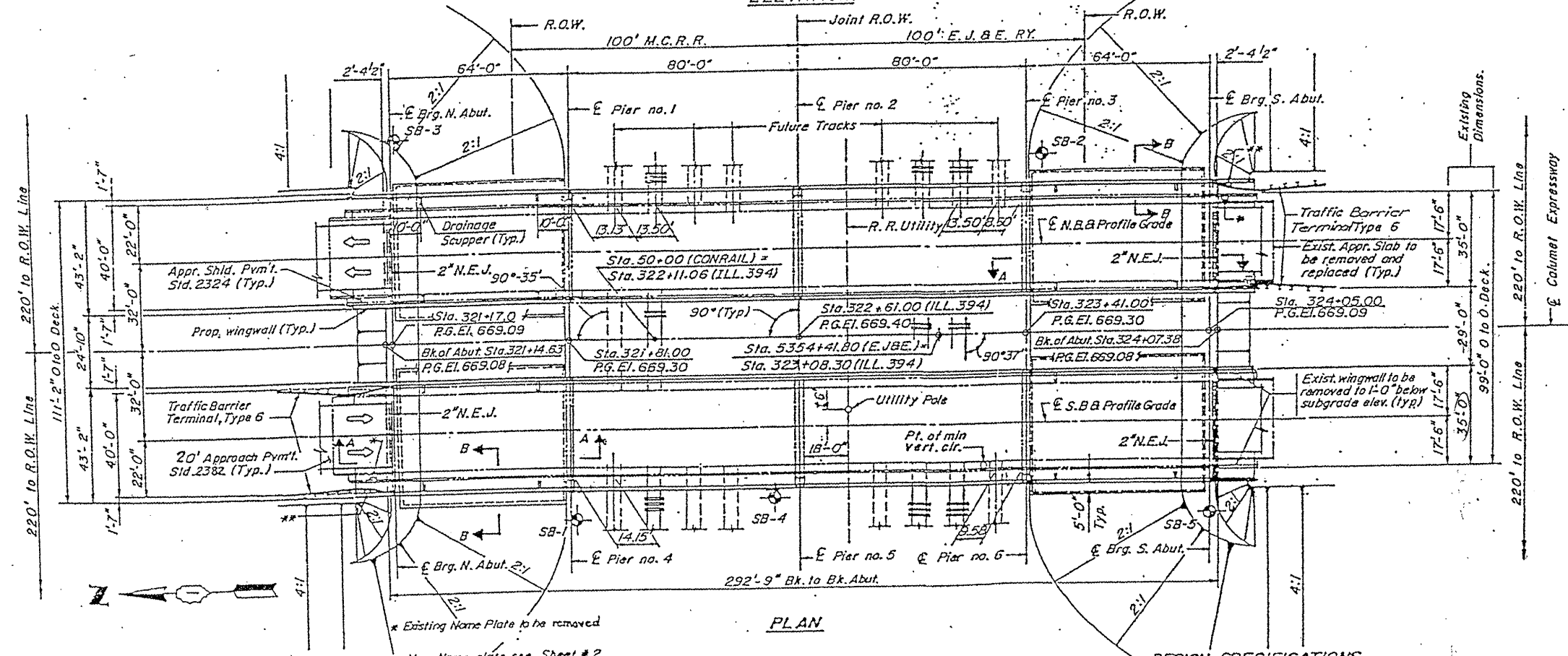


ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2009-079 BP	COOK & LAKE	26	21

Contract 60116



FOR INFORMATION ONLY



DESIGN SPECIFICATIONS
 1983 AASHTO with 1984 thru 1988 interim specifications
LOADING HS 20-44
DESIGN STRESSES
 (New Construction)
FIELD UNITS
 f_c = 3500 P.S.I.
 f_y = 60000 P.S.I. (All reinforcement)
 f_s = 20,000 P.S.I. (Structural steel)
EXISTING STRUCTURE
 f_s = 18,000 P.S.I. (Structural steel)
 f_s = 20,000 P.S.I. (Reinforcement)

Note:
 For view A-A and section B-B see sheet #2.
 ⊕ Indicates New Soil Borings.

ILLINOIS DEPARTMENT OF TRANSPORTATION
EXISTING BRIDGE PLAN
 SN 016-1041 AND 016-0456
 (LOC. 3)