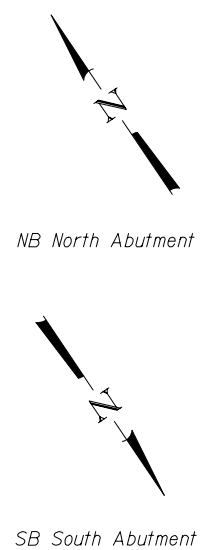


PLAN-PILE CAP



PILE DATA

Type: HP 14x73 w/pile shoes
 Nominal Required Bearing: 541 k
 Factored Resistance Available: 298 k
 Est. Length: 38' (NB N. Abut.); 58' (SB S. Abut.)
 No. Production Piles: 16 (each abutment)
 No. Test Piles: 1 (each abutment)

DESIGNED - JUSTIN T. BELUE	EXAMINED - <i>Joanne F. Schmitt</i> ACTING ENGINEER OF BRIDGE DESIGN	DATE - OCTOBER 4, 2013
CHECKED - DAVID H. RICHTER	PASSED - <i>Carl Perry</i> ACTING ENGINEER OF BRIDGES AND STRUCTURES	REVISED -
DRAWN - MICHAEL B. MOSSMAN		REVISED -
CHECKED - J.T.B. / D.H.R.		

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**NORTH ABUTMENT - STRUCTURE NO. 046 - 0135 (NB)
 SOUTH ABUTMENT - STRUCTURE NO. 046 - 0136 (SB)**

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	(140)BR&BR-1	KANKAKEE	183	86
CONTRACT NO. 66750				

SHEET NO. 46 OF 79 SHEETS

ILLINOIS FED. AID PROJECT