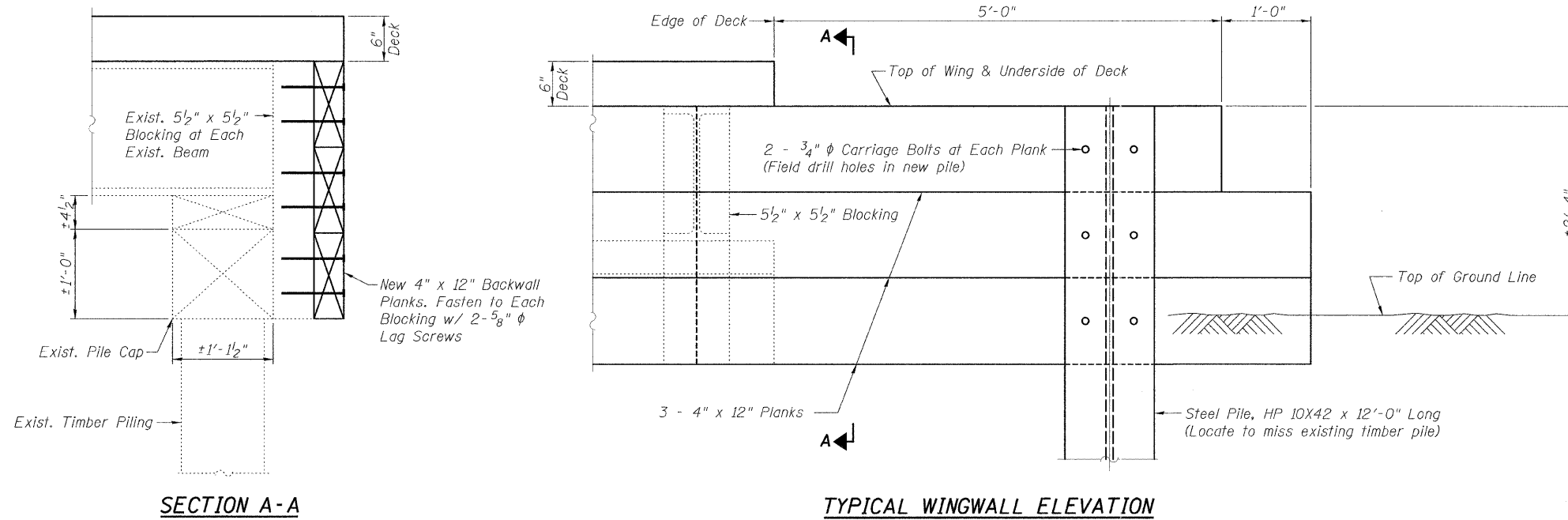


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		MARTON	15	11
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



SUBSTRUCTURE BILL OF MATERIAL

ITEM	UNIT	TOTAL
Treated Timber	F.B.M.	800
Hardware	Pound	80
Furnishing Steel Piles, HP 10x42	Foot	48
Driving Piles	Foot	48
Removal of Existing Backwalls and Wingwalls	Sq. Ft.	196

Note: Steel H-Piles shall be in accordance with AASHTO M270 Grade 50.

DESIGNED	F.L.L.
CHECKED	M.A.H.
DRAWN	F.L.L.
CHECKED	M.A.H.

**SUBSTRUCTURE DETAILS
THUNDER BRIDGE
STEPHEN FORBES STATE PARK
MARION COUNTY
STRUCTURE NO. 061-9920**

PLOT DATE = #DATE#
FILE NAME = #FILES#