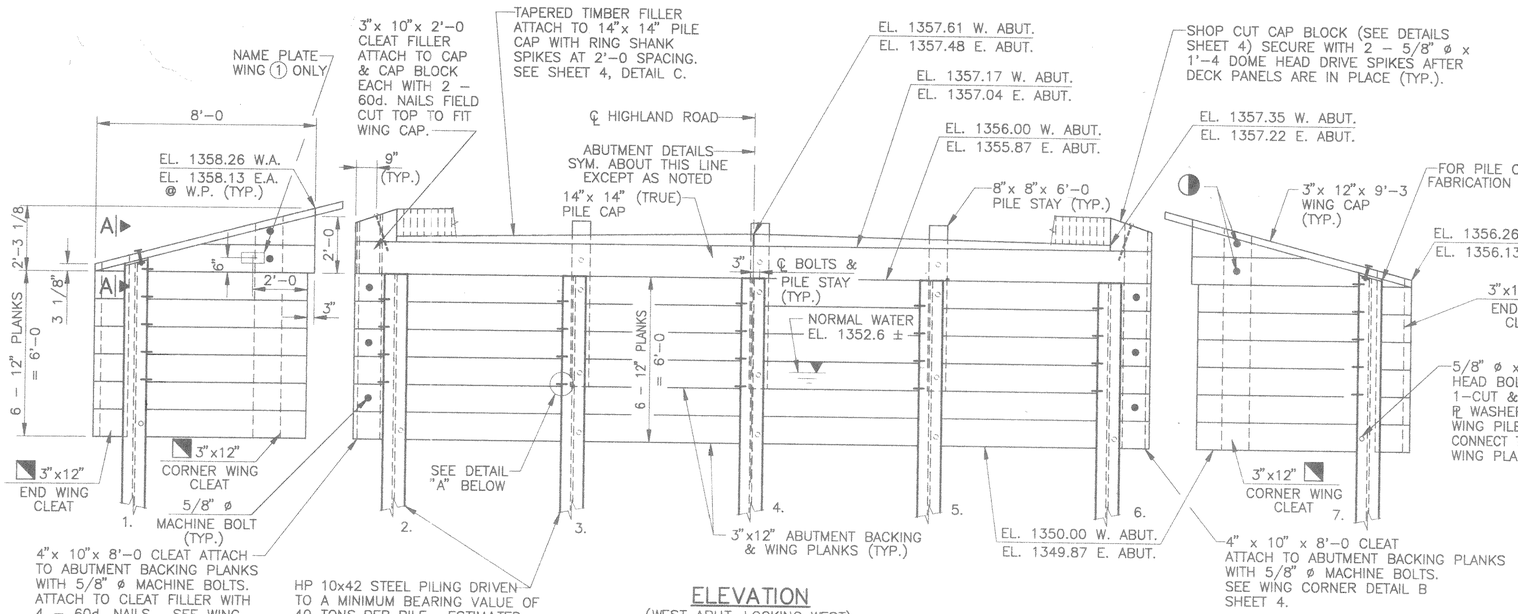
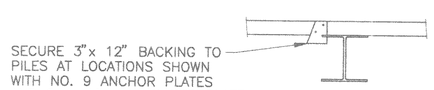
STATE PROJECT NUMBER	SHEET NO.
9852-04-71	



ELEVATION

(WEST ABUT. LOOKING WEST)
(EAST ABUT. LOOKING EAST)



DETAIL A

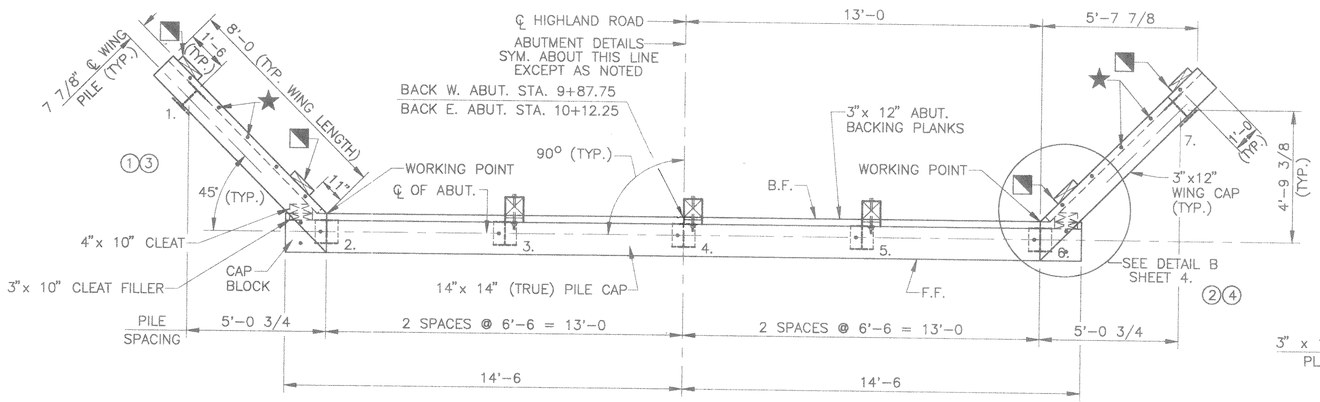
LEGEND

★ – FASTEN WING CAP TO WING PLANKS WITH 3/8" ø x 6" BOAT SPIKES AT 18" CENTERS. FIELD CUT WING CAP TO FIT @ EDGE OF SUPERSTRUCTURE.

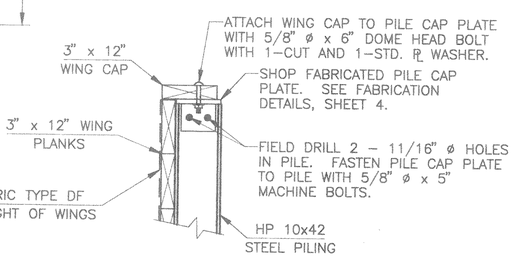
◥ – CONNECT WING CLEAT TO EACH NON–SLOPED 3"x 12" WING BACKING PLANK WITH 2 – 60d NAILS. (TYP.)

◑ – CONNECT SLOPED 3"x 12" WING BACKING PLANKS TO CORNER WING CLEAT WITH 1 – 5/8" ø x 9" MACHINE BOLT WITH 2 – STD. ℞ WASHERS & 1 – CUT WASHER PER PLANK.

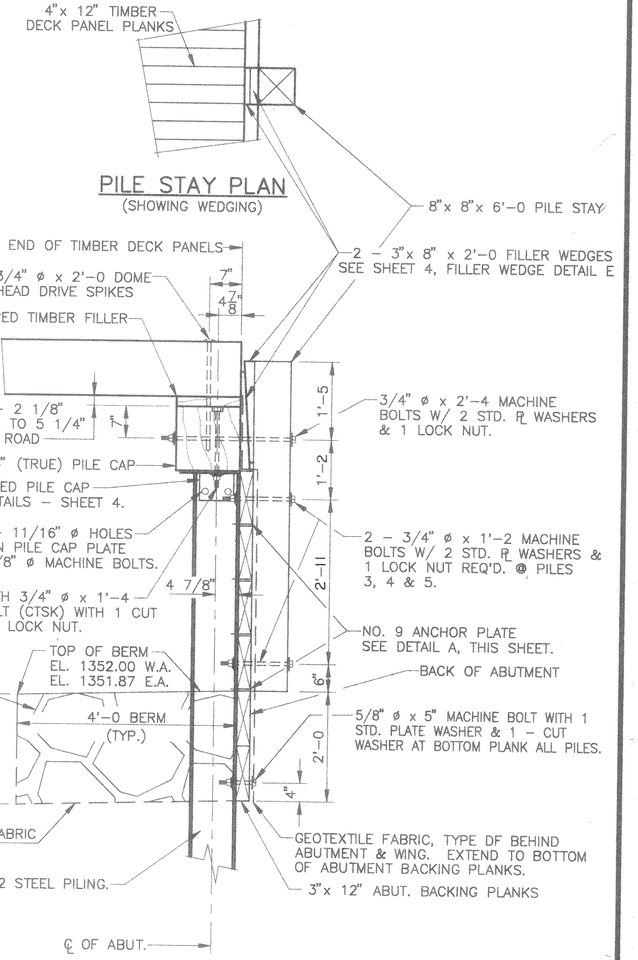
NOTE:
ABUTMENT BACKING PLANKS TO BE FULL LENGTH AS SHOWN IN ELEVATION OR MAY BE SPLICED. SPLICES TO BE STAGGERED & AT C/L OF PILES. SEE CONNECTION DETAIL, SHEET 4. WING PLANKS SHALL BE FULL LENGTH AS SHOWN IN PLAN.



PLAN



SECTION A



TYPICAL SECTION THRU ABUTMENT

No.	Date	Revision	By

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

STRUCTURE B-35-131

Const. Spec.	Drawn By	Plans Checked
WI. '89'	RLR	DHW

ABUTMENTS

SHEET 3 OF 6

93930703