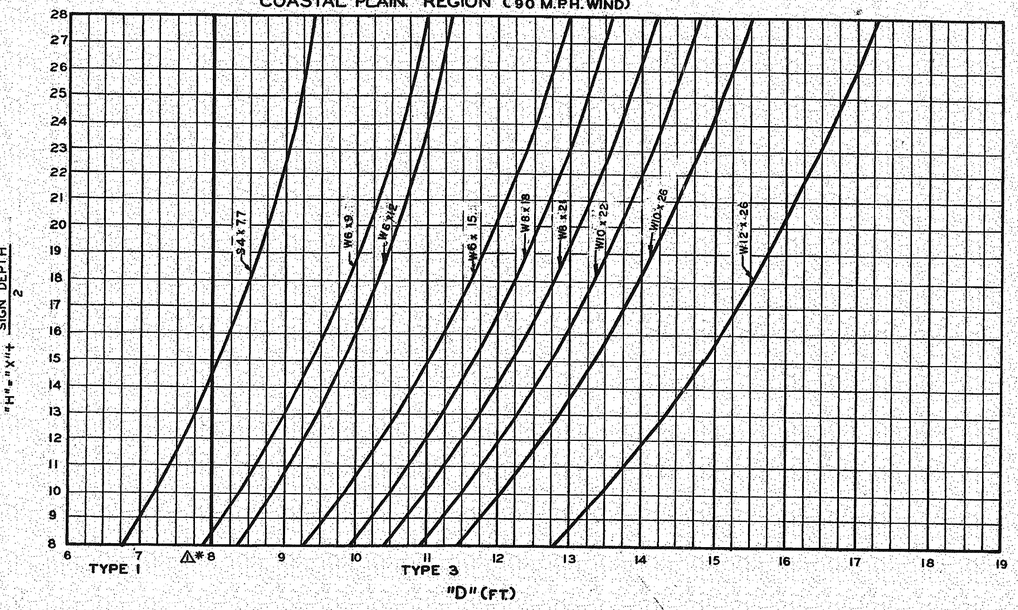
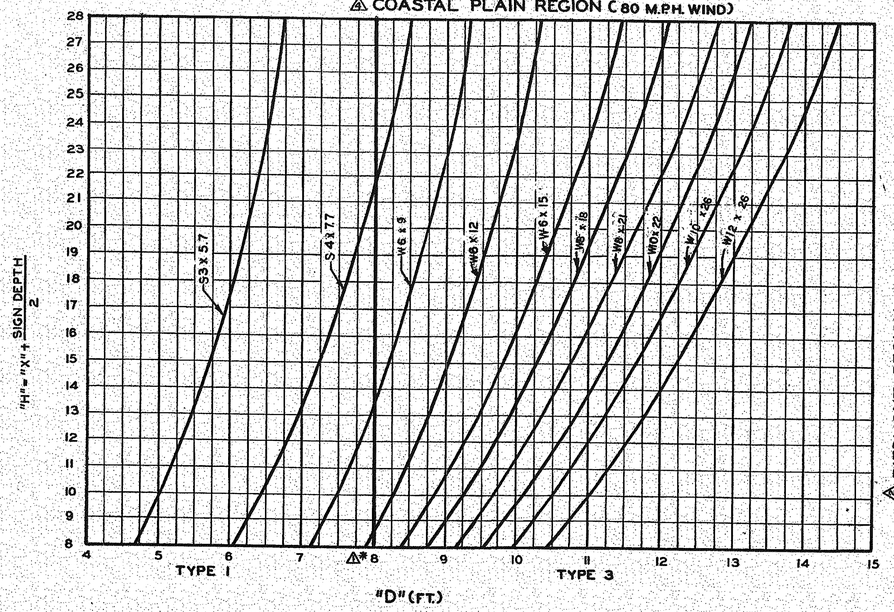
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NHS-M000-00(458)	57	80

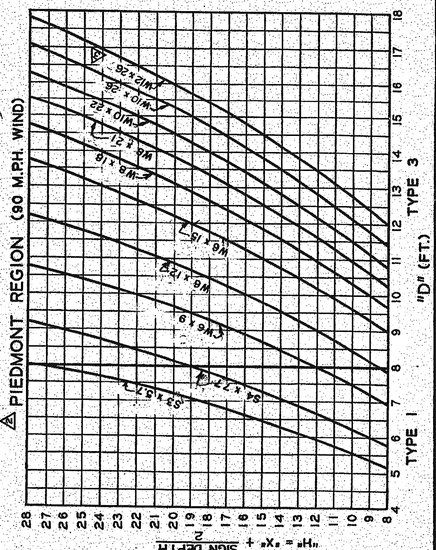
COASTAL PLAIN REGION (90 M.P.H. WIND)



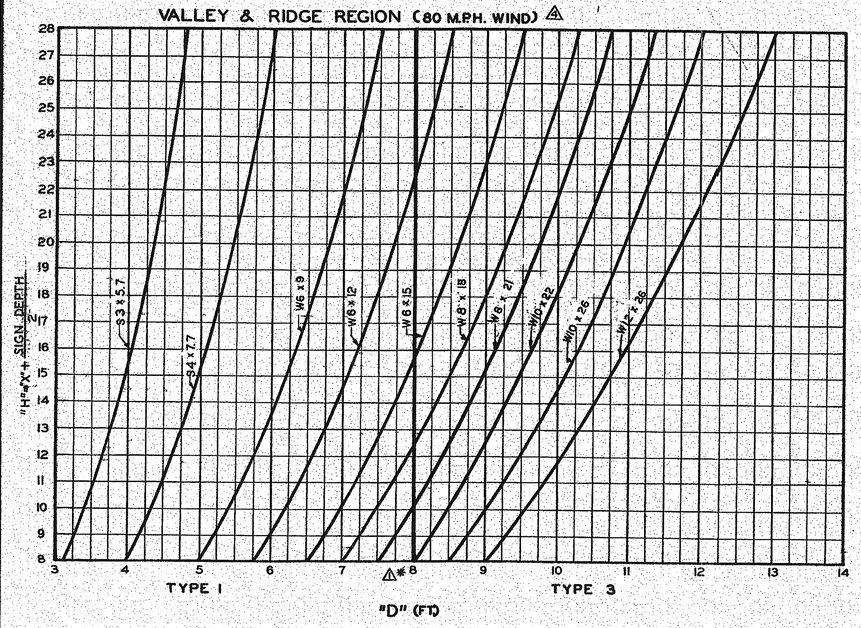
COASTAL PLAIN REGION (80 M.P.H. WIND)



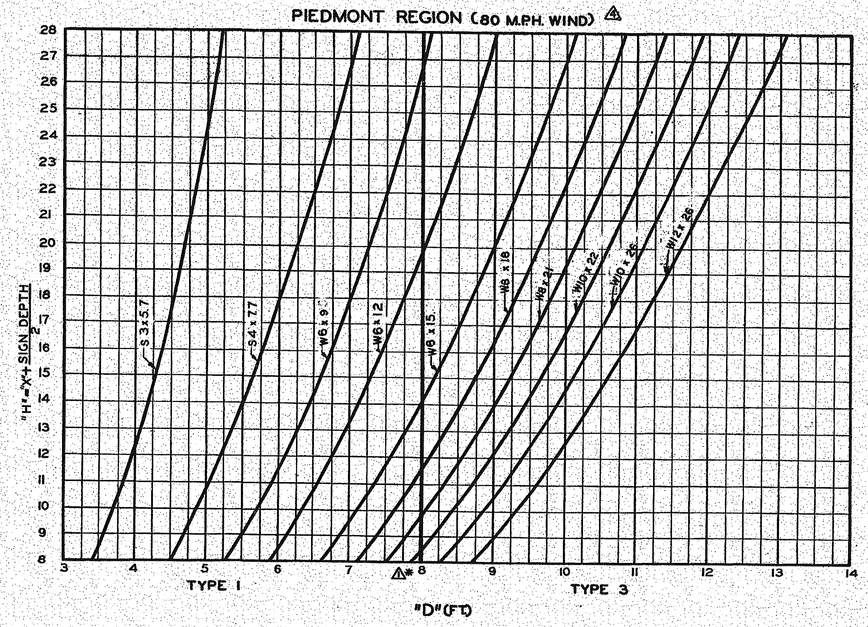
PIEDMONT REGION (90 M.P.H. WIND)



VALLEY & RIDGE REGION (80 M.P.H. WIND)



PIEDMONT REGION (80 M.P.H. WIND)

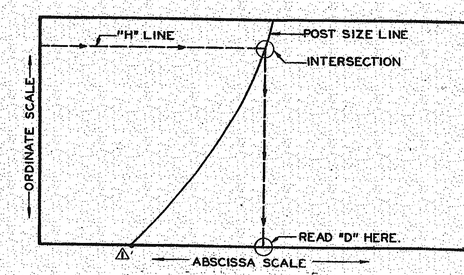


PROCEDURE TO FIND FOOTING DEPTH

1. DETERMINE REGION SIGN IS LOCATED IN FROM GA. STD. NO. 9054-B.
2. DETERMINE "H" ("H" = "X" + ½ SIGN DEPTH) USING GA. STD. NO. 9054-A.
3. DETERMINE POST SIZE FROM GA. STD. NO. 9054-B.
4. ON PROPER CHART (STEP 1) READ UP ORDINATE SCALE TO PROPER "H" (STEP 2). THEN READ ACROSS ABSCISSA SCALE TO CORRECT POST SIZE. "D" (FOOTING DEPTH) CAN BE READ FROM ABSCISSA SCALE DIRECTLY BELOW INTERSECTION OF POST SIZE LINE & "H" ORDINATE.

△1 *5. FOR FOOTING DEPTHS BELOW 8', USE TYPE 1 FOOTING, FOR FOOTING DEPTHS 8' & ABOVE, USE TYPE 3 FOOTING.

△1 6. FOOTING DEPTH "D" SHALL BE READ TO THE NEXT HIGHER 3 INCH INCREMENT, WHEN "D" FALLS BETWEEN 3 INCH INCREMENTS.



EXAMPLE

R.M.U.	UPDATED BEAM SIZE	10-28-81
BY	REVISIONS	DATE
H.W.C.	NOTE REMOVED & NOTE & *ADDED	12-14-70
H.W.C.	ADDED TABLE & REV. WIND	10-7-77
R.M.U.	CORR. PIED. REG. CHART	11-29-77

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

STANDARD
ERECTION AND FOUNDATION DETAILS FOR SPECIAL ROADSIDE SIGNS BREAKAWAY TYPE POSTS

NO SCALE — JULY 1970

DESIGNED HWC
DRAWN MGN
TRACED CCG
CHECKED HJL

SUBMITTED R. L. Chapman, Jr. BRIDGE ENGINEER
APPROVED J. O. Bacon STATE HIGHWAY ENGINEER

NUMBER 9054C