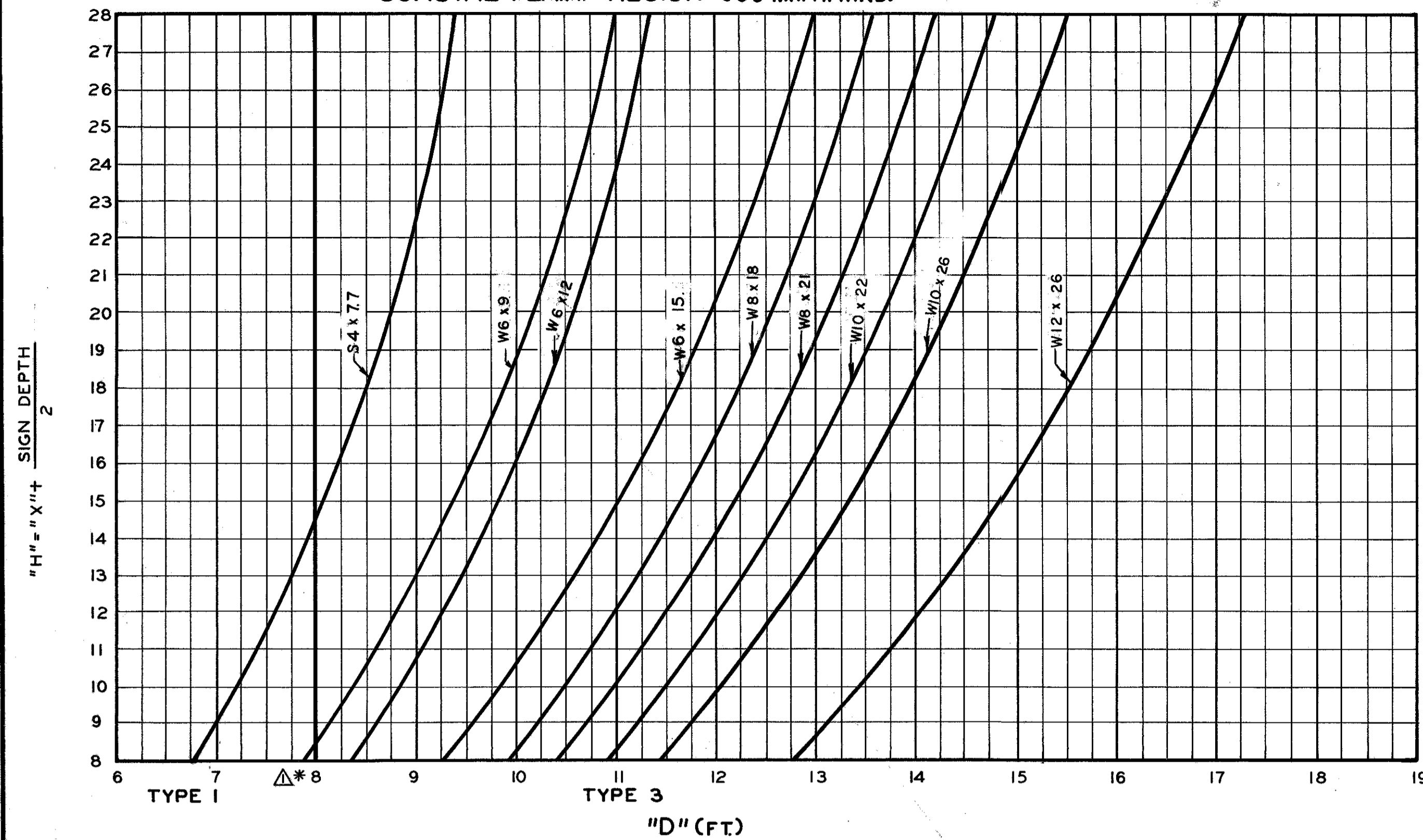
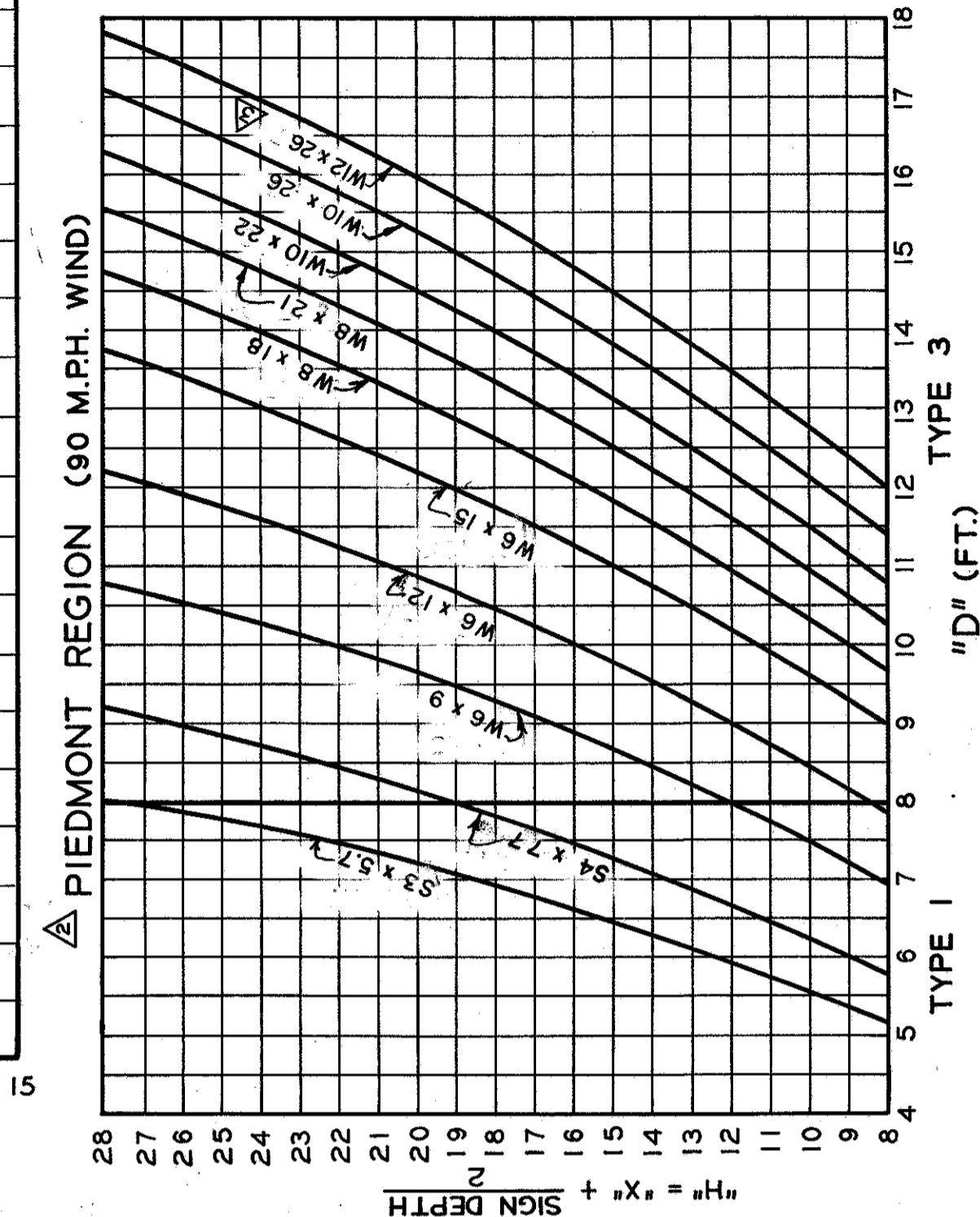
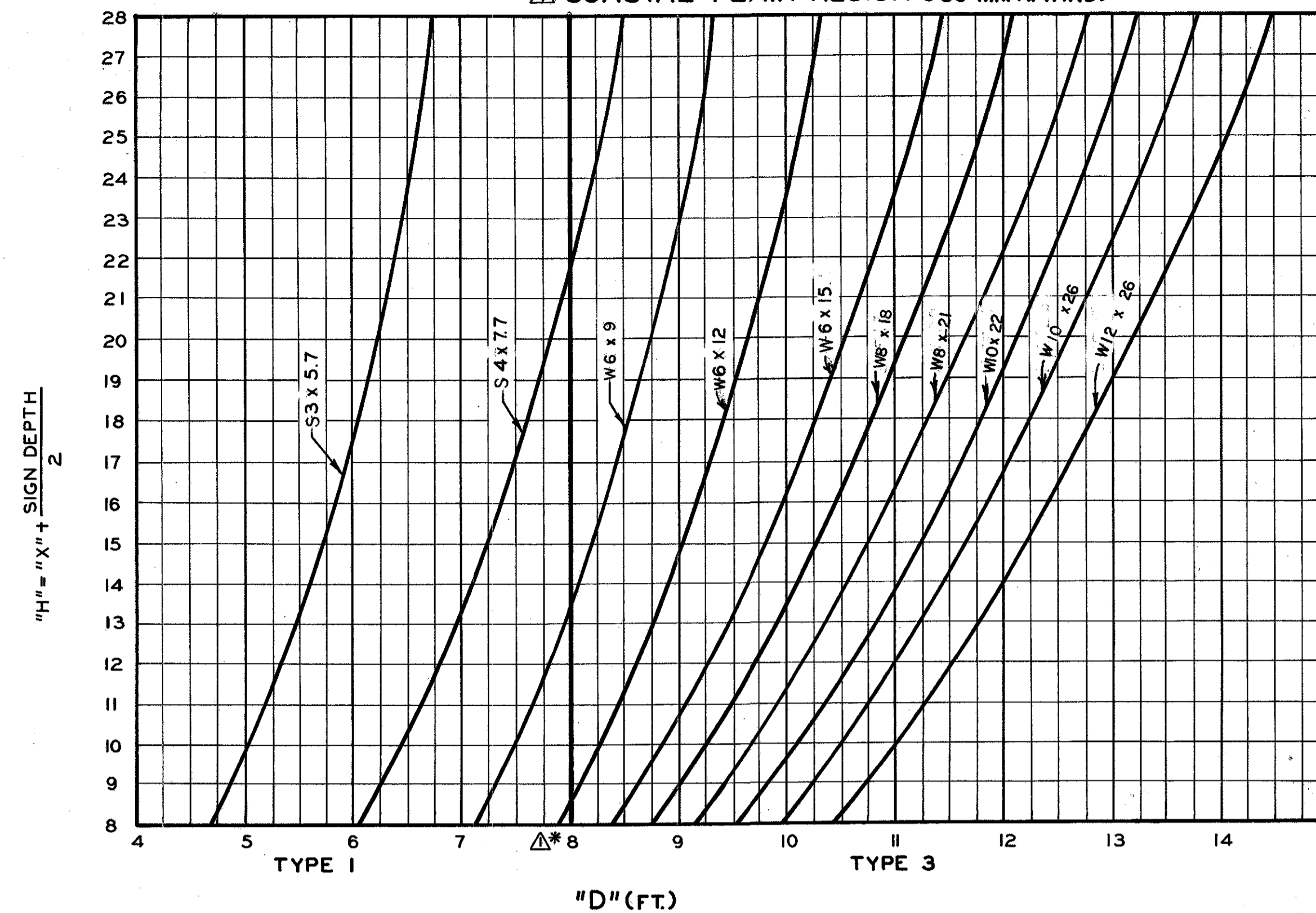


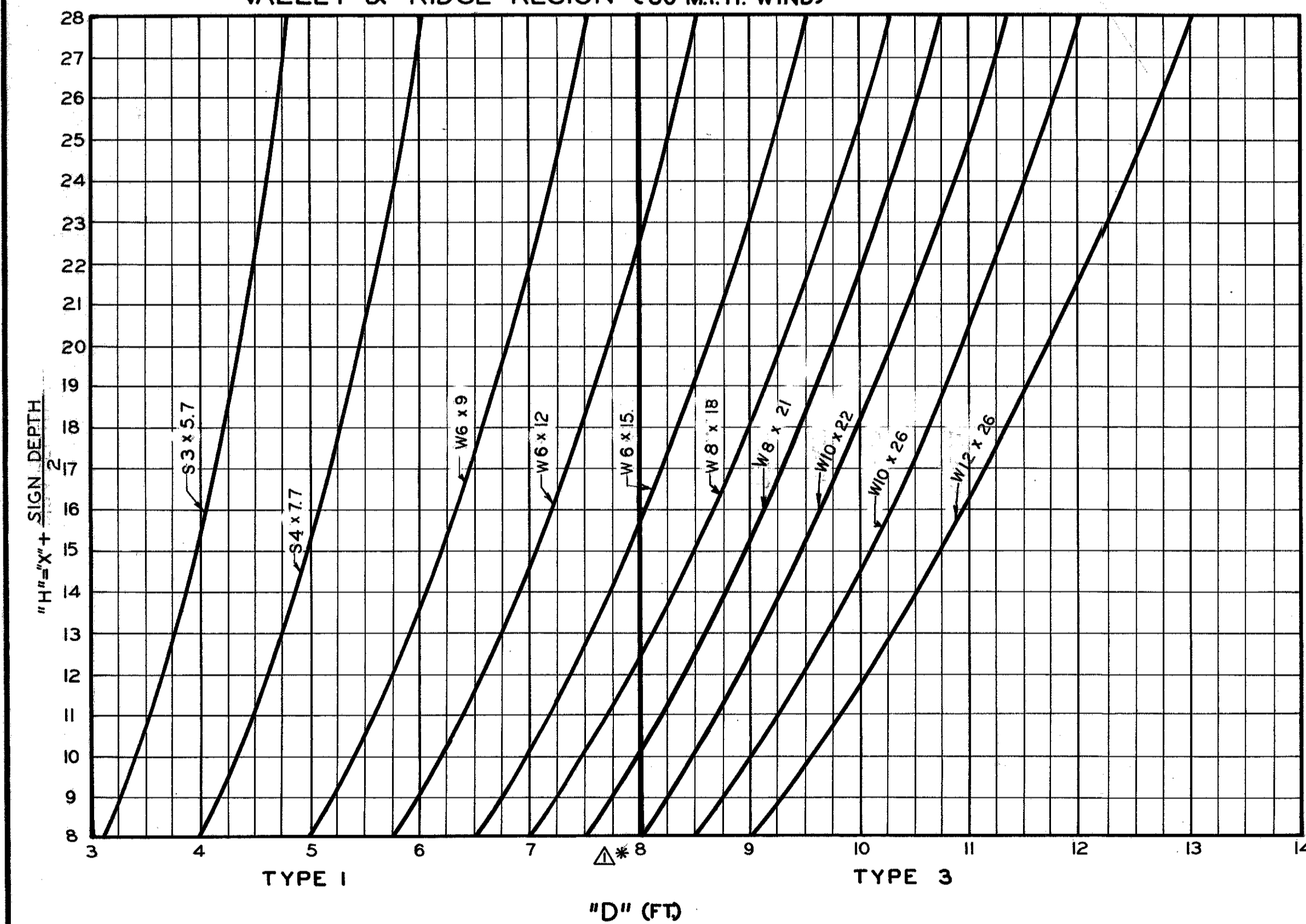
COASTAL PLAIN REGION (90 M.P.H. WIND)



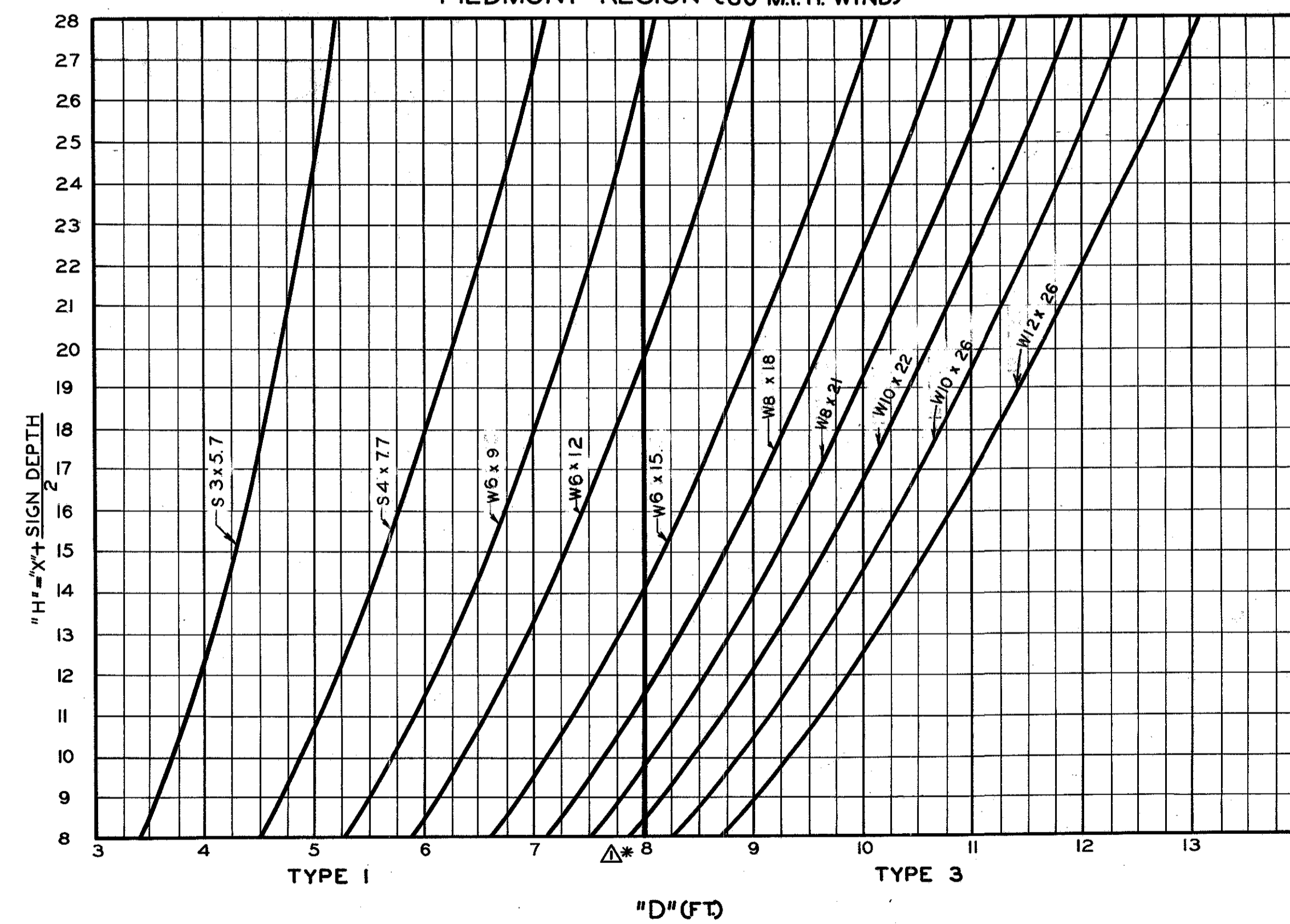
COASTAL PLAIN REGION (80 M.P.H. WIND)



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

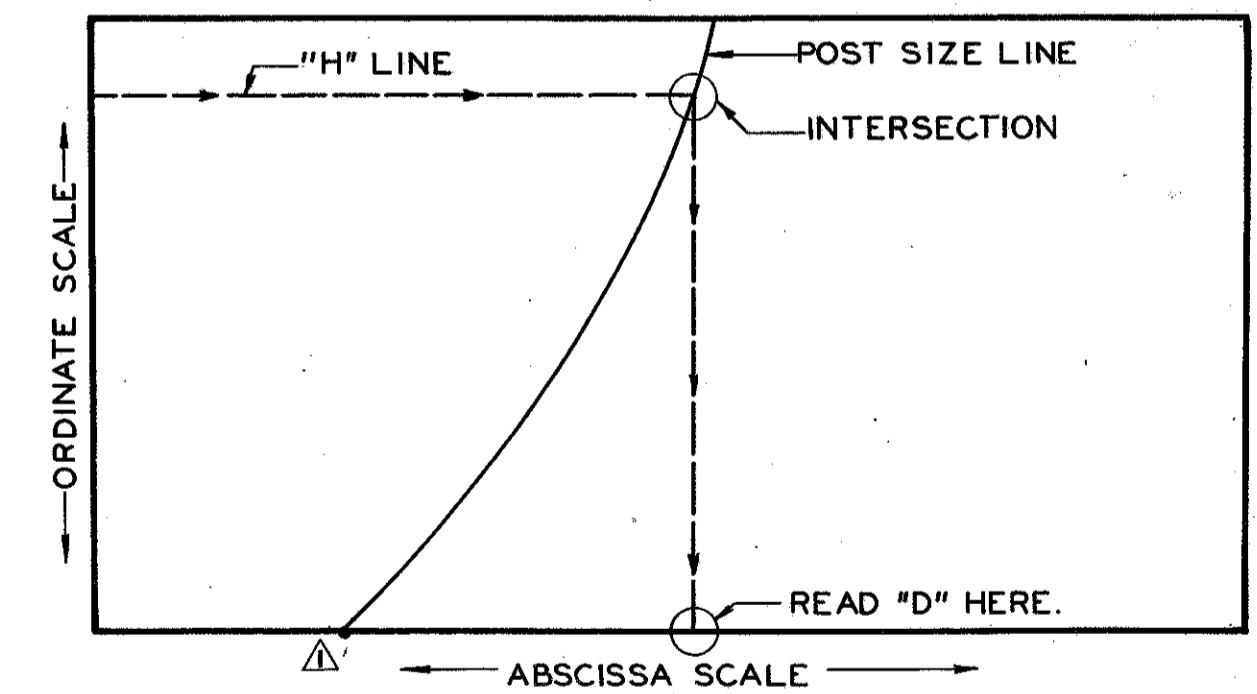


PIEDMONT REGION (80 M.P.H. WIND)



PROCEDURE TO FIND FOOTING DEPTH

1. DETERMINE REGION SIGN IS LOCATED IN FROM GA. STD. NO. 9054-B.
2. DETERMINE "H" ( $H = X + \frac{\text{SIGN DEPTH}}{2}$ ) 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.
5. FOR FOOTING DEPTHS BELOW 8', USE TYPE I FOOTING, FOR FOOTING DEPTHS 8' & ABOVE, USE TYPE 3 FOOTING.
6. FOOTING DEPTH "D" SHALL BE READ TO THE NEXT HIGHER 3 INCH INCREMENT, WHEN "D" FALLS BETWEEN 3 INCH INCREMENTS.



EXAMPLE

REVISIONS		DATE	DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA  <b>STANDARD</b> <b>ERECTION AND FOUNDATION DETAILS</b> <b>FOR SPECIAL ROADSIDE SIGNS</b> <b>BREAKAWAY TYPE POSTS</b>  NO SCALE <span style="float: right;">JULY 1970</span>
BY	NOTE REMOVED & NOTE 1	10-14-70	
H.W.C.	* ADDED	10-7-77	
R.M.U.	ADDED TABLE & REV. WIND CORR. PIED. RES. CHART	11-29-77	
DESIGNED	H.W.C.	SUBMITTED	NUMBER <b>9054C</b>
DRAWN	M.G.N.	APPROVED	
TRACED	CCG		
CHECKED	H.J.L.		