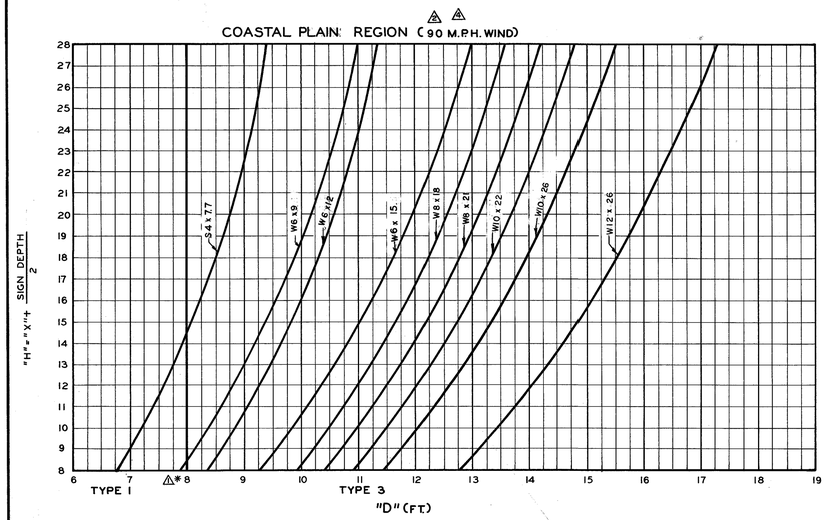
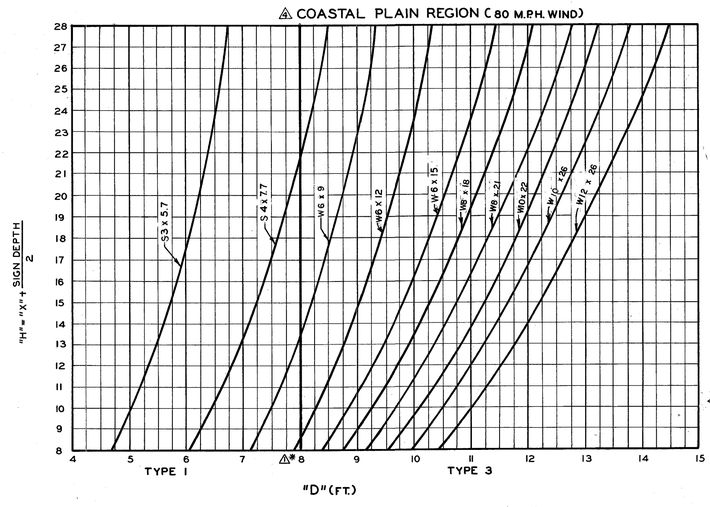
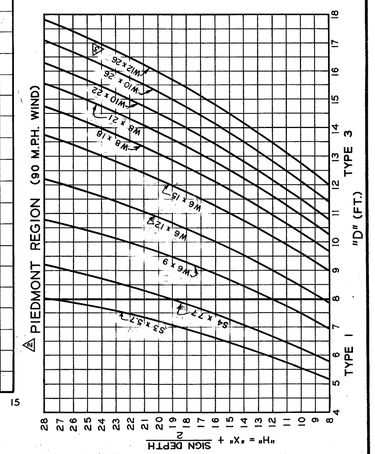
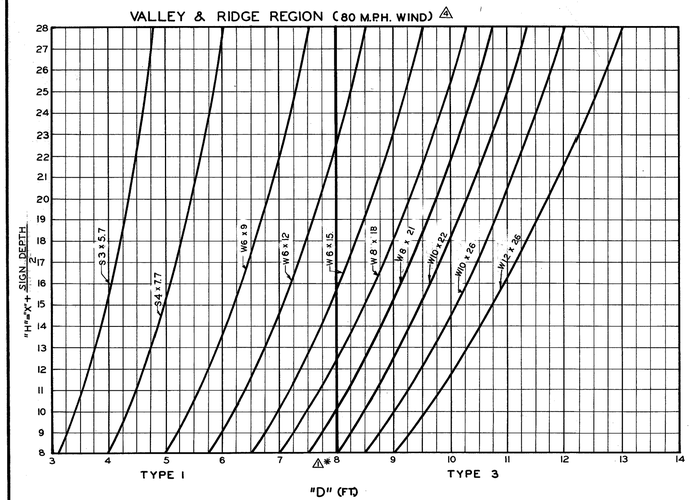
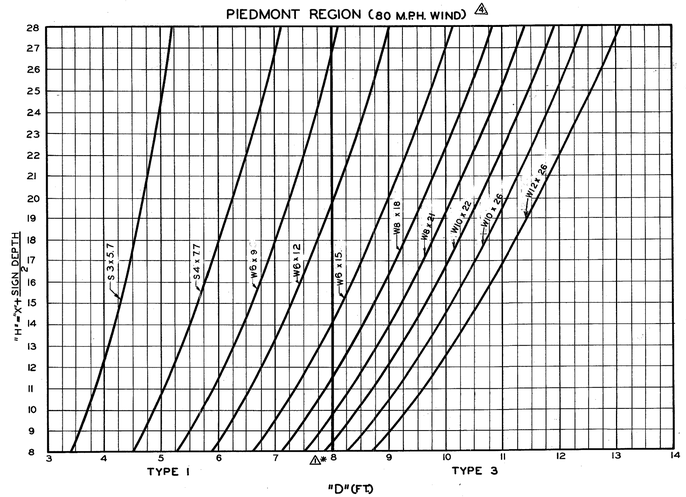
AS-BUILT PLANS 12/12/12



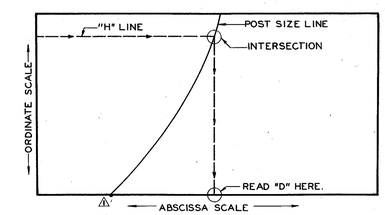




## PROCEDURE TO FIND FOOTING DEPTH

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.
5. * FOR FOOTING DEPTHS BELOW 8', USE TYPE 1 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

| | | | |
|---|---|---|---|
| 10-28-81 | UPDATED BEAM SIZE | R.M.U. | |
| | REVISIONS | BY | |
| | NOTE REMOVED & NOTE 5 ADDED | H.W.C. | 10-14-70 |
| | ADDED TABLE & REV. WIND | H.W.C. | 10-7-77 |
| | CORR. PIED. REG. CHART | R.M.U. | 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. C. Pacon STATE HIGHWAY ENGINEER

NUMBER 9054C

| STATE | PROJECT NUMBER | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|
| GA. | | | |

THE LPA GROUP
TRANSPORTATION CONSULTANTS
A UNIT OF MICHAEL BAKER CORPORATION
3595 ENGINEERING DRIVE
NORCROSS, GEORGIA 30092
(770) 263-9118

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: INNOVATIVE PROGRAM DELIVERY
GEORGIA STANDARDS

DRAWING No. 41-051

3/1/2007 GPLN