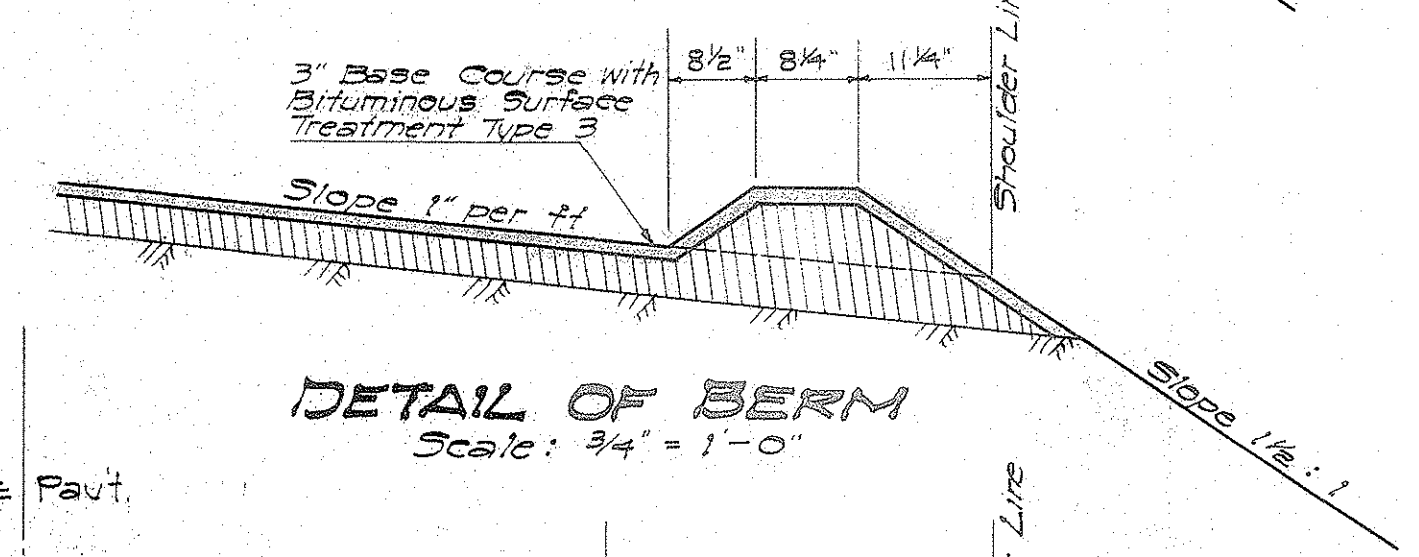
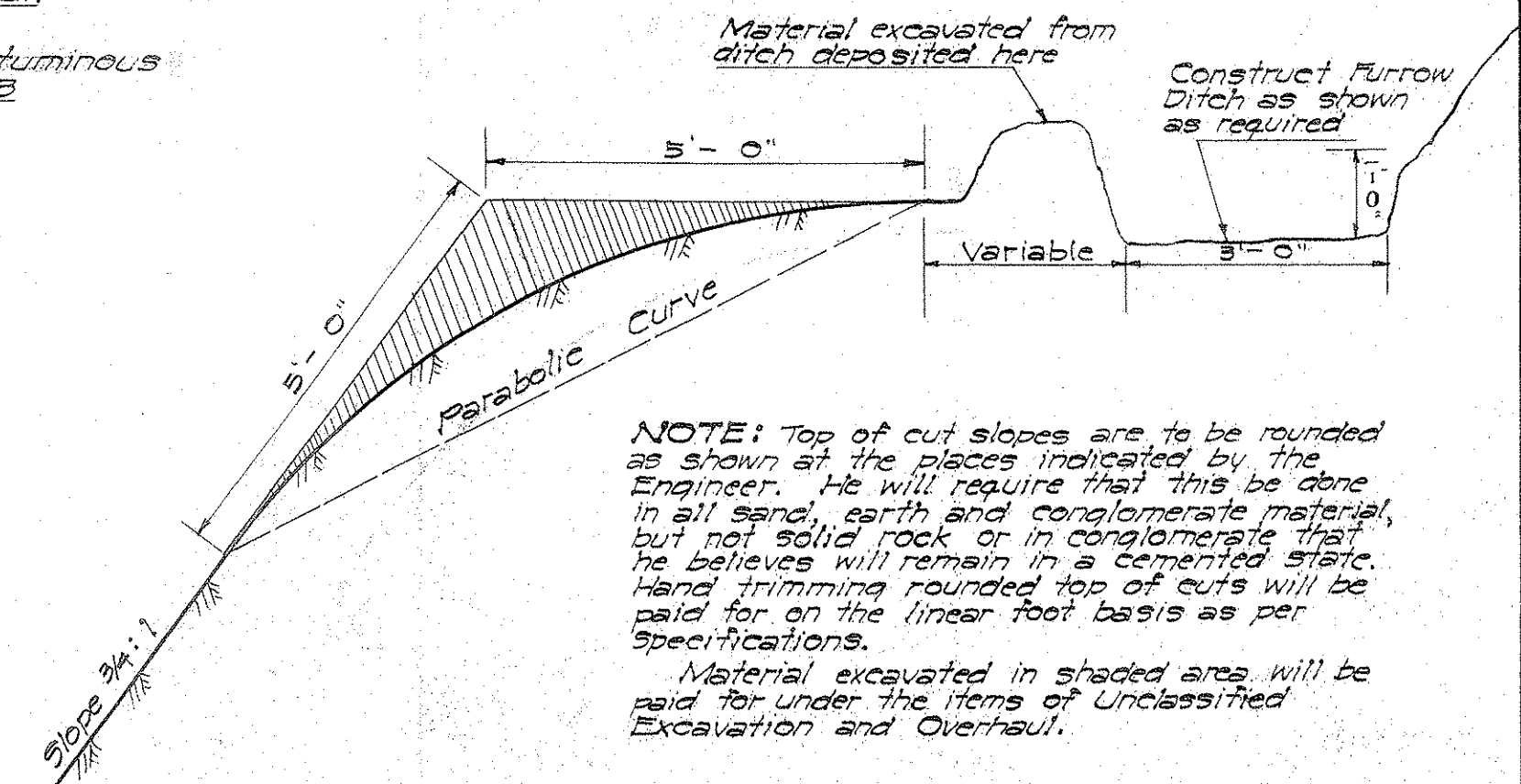


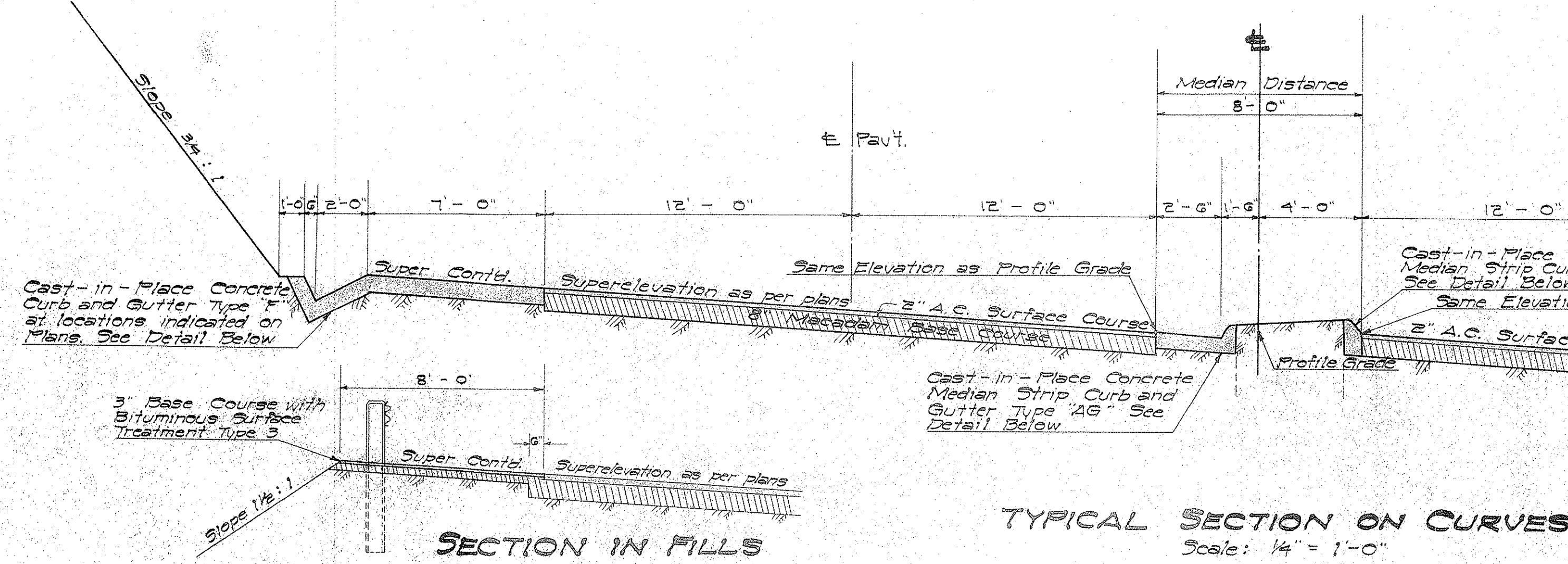
TYPICAL SECTION ON TANGENTS  
Scale: 1/4" = 1'-0"



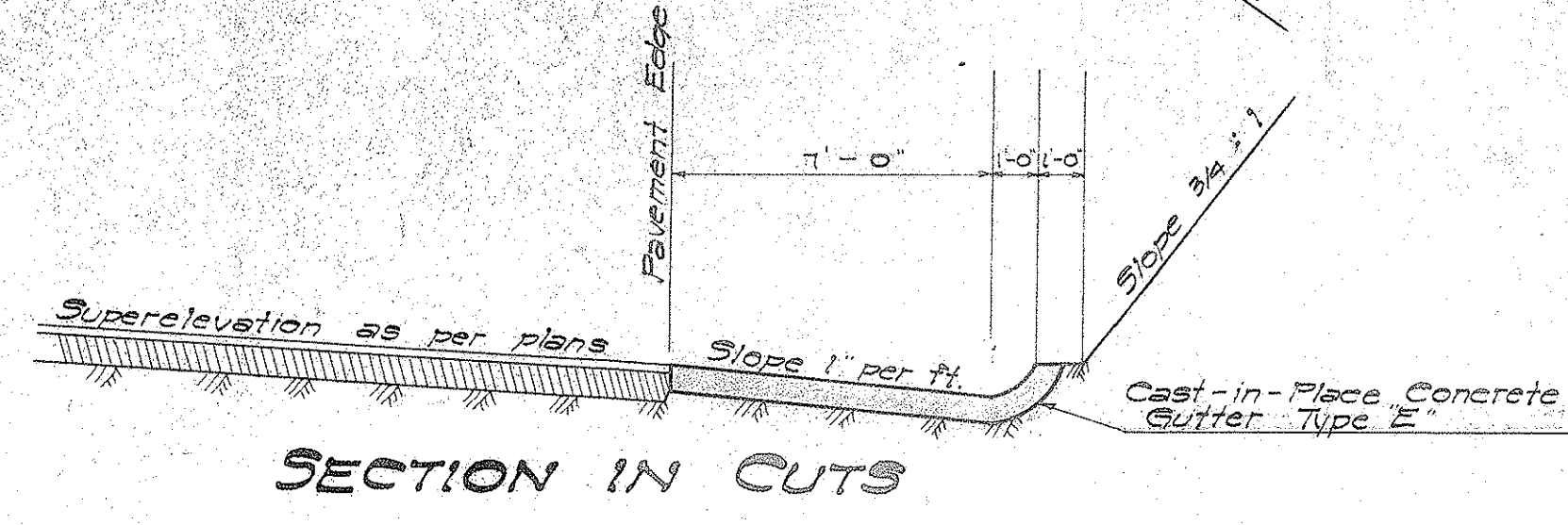
DETAIL OF BERM  
Scale: 3/4" = 1'-0"



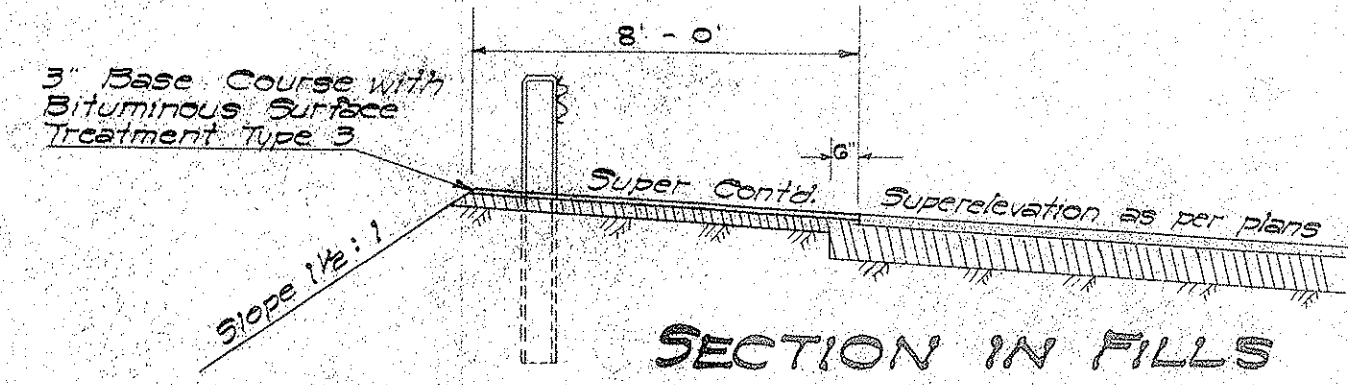
DETAIL OF ROUNDED CUT SLOPE AND FURROW DITCH  
Scale: 1/2" = 1'-0"



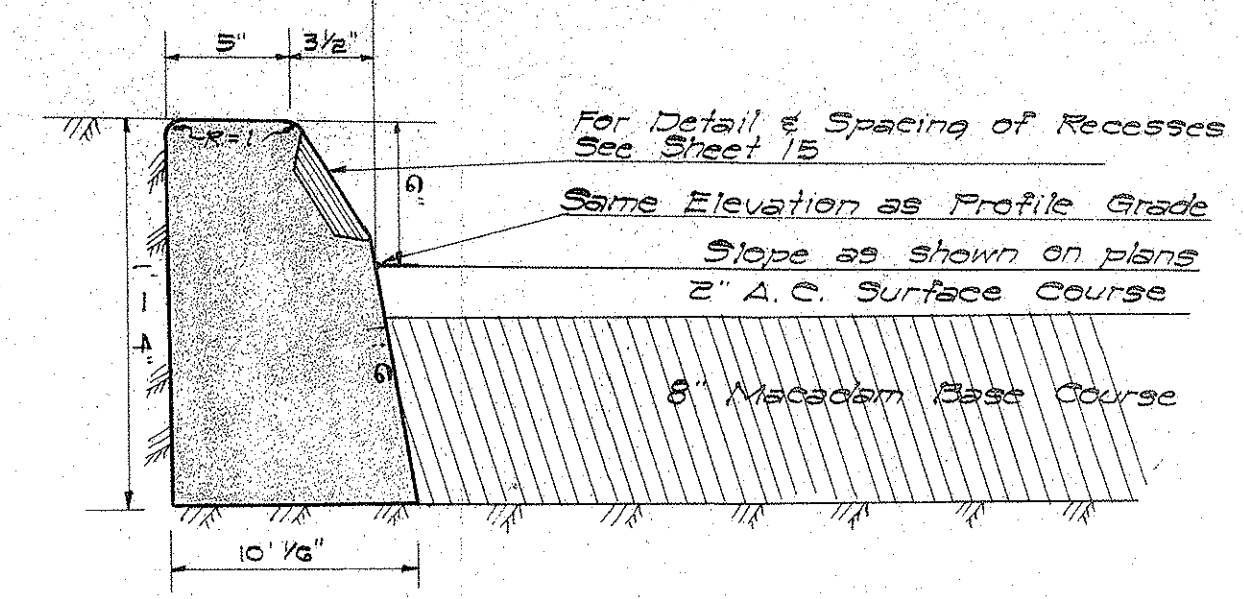
TYPICAL SECTION ON CURVES  
Scale: 1/4" = 1'-0"



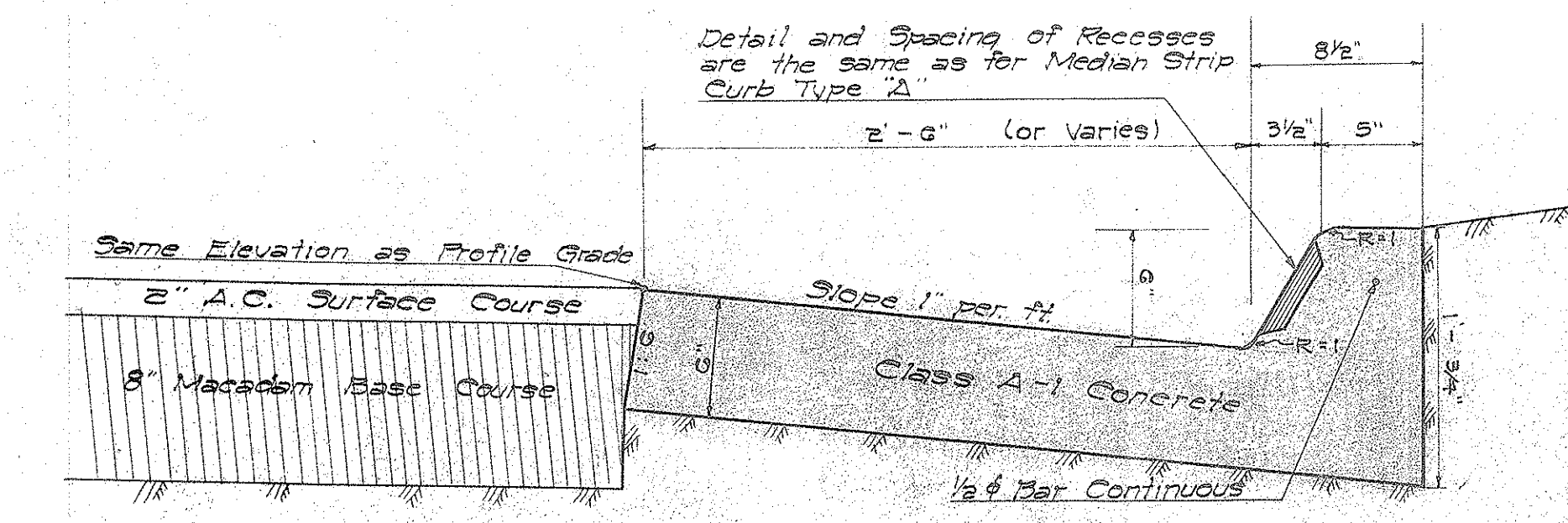
SECTION IN CUTS



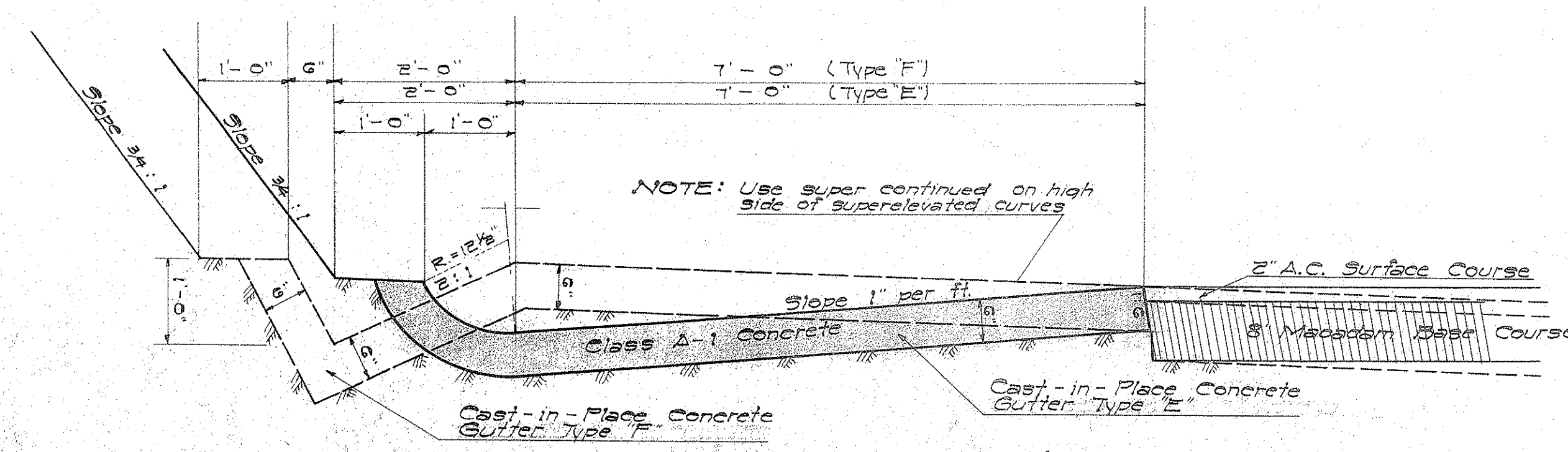
SECTION IN FILLS



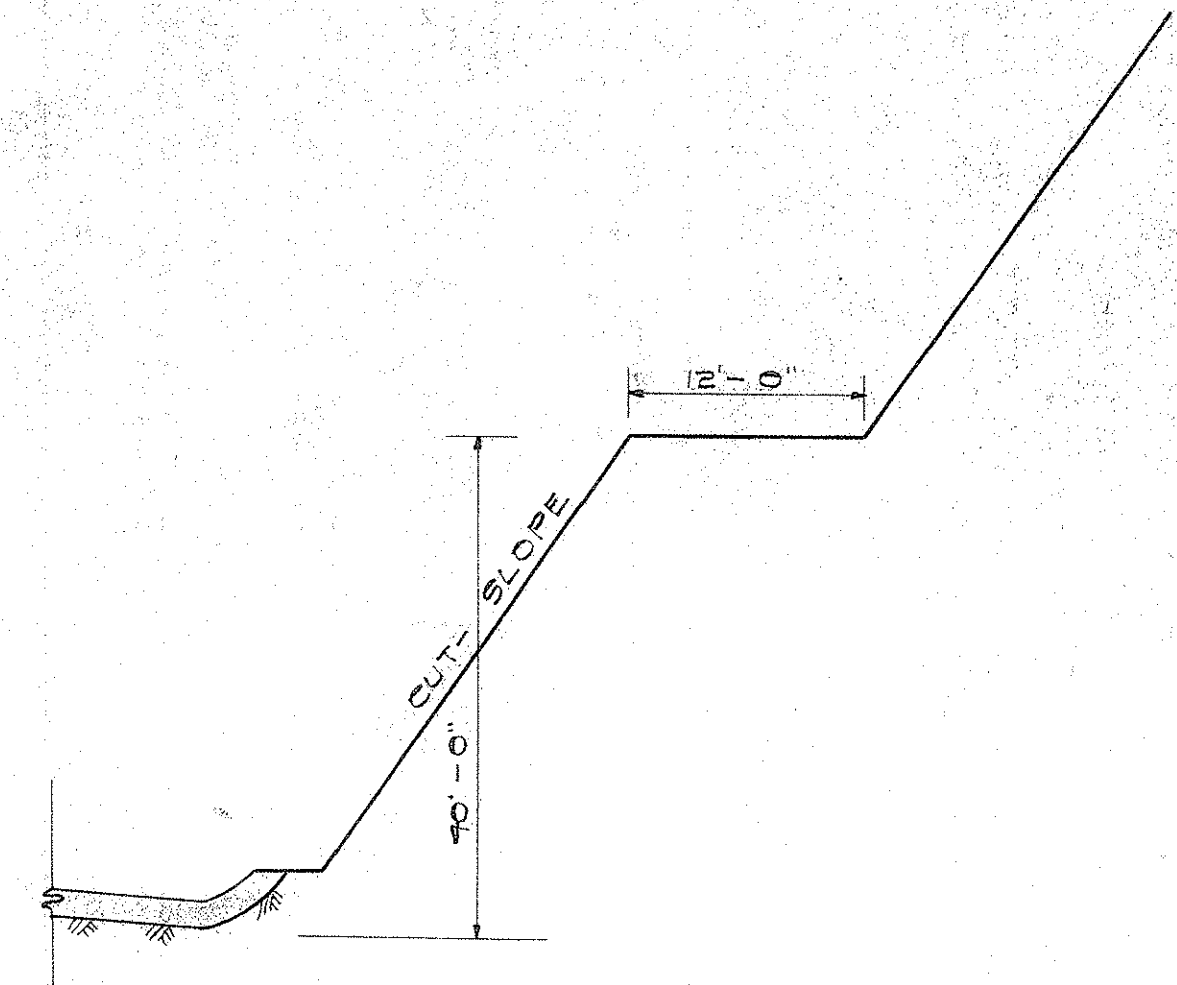
DETAIL OF CAST-IN-PLACE MEDIAN STRIP CURB TYPE "A"  
Scale: 1 1/2" = 1'-0"



DETAIL OF CAST-IN-PLACE MEDIAN STRIP CURB & GUTTER TYPE "AG"  
Scale: 1 1/2" = 1'-0"



DETAIL OF CAST-IN-PLACE GUTTERS TYPE "E" AND TYPE "F"  
Scale: 3/4" = 1'-0"



DETAIL OF BENCHING  
NOT TO SCALE  
UPHILL SIDE ONLY  
WHERE REQUIRED

|                                                           |                    |                 |                    |
|-----------------------------------------------------------|--------------------|-----------------|--------------------|
| DEPARTMENT OF PUBLIC WORKS<br>CITY AND COUNTY OF HONOLULU |                    |                 |                    |
| BUREAU OF PLANS                                           |                    |                 |                    |
| KALIHI TUNNEL                                             |                    |                 |                    |
| APPROACH ROADS                                            |                    |                 |                    |
| TYPICAL SECTIONS                                          |                    |                 |                    |
| ENGINEER                                                  | S.O.H.-R.W.        | DATE            | JULY 15, 1953      |
| DRAFTSMAN                                                 | R.W.-J.S.          | CHECKED BY      | S.O.H.-R.W.        |
| SCALE                                                     | As Shown           | TRACER          | J.S.               |
| APPROVED                                                  | <i>[Signature]</i> | APPROVED        | <i>[Signature]</i> |
| CHIEF ENGINEER                                            |                    | BUREAU ENGINEER |                    |
| W.S.                                                      | PROFILE            | C.B.            |                    |
| G.R.                                                      | SECTION            | S.B.            |                    |
| W.M.                                                      | BY                 | S.W.            | BY                 |