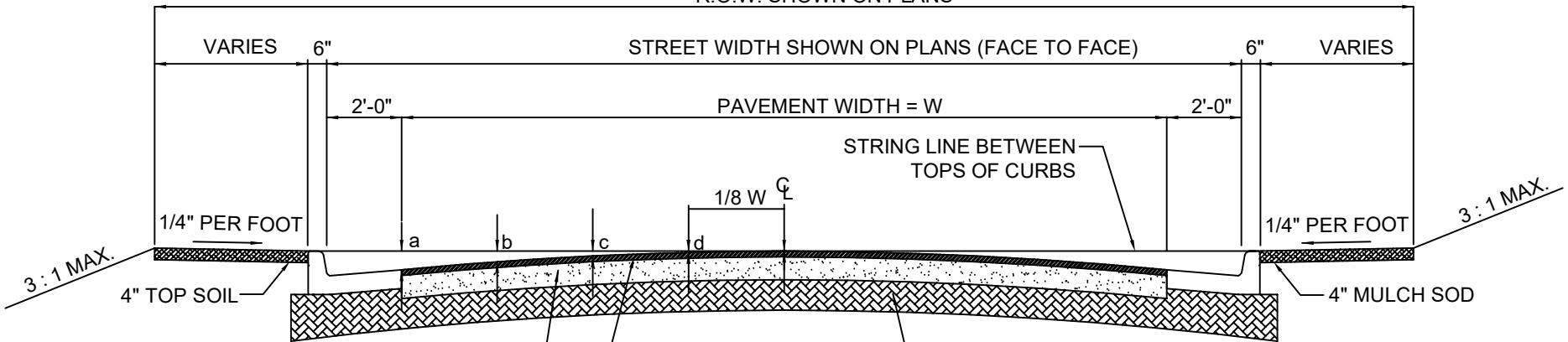


R.O.W. SHOWN ON PLANS



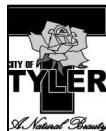
BASE THICKNESS AS SHOWN ON PLANS. ALL FLEXIBLE BASE SHALL BE COMPACTED TO A DENSITY OF 95% MODIFIED PROCTOR (ASTM D1557) AT $\pm 2\%$ OPTIMUM MOISTURE. NO BASE UNDER CURB UNLESS OTHERWISE SPECIFIED.

HMAC SURFACE (TYPE "D")
IN ACCORDANCE WITH
TXDOT SPECIFICATION,
ITEM 340

THE SUBGRADE MATERIAL SHALL BE MIXED, BLENDED AND COMPACTED TO A DEPTH OF 12" BELOW THE BOTTOM OF THE BASE COURSE TO A DENSITY OF 95% STANDARD PROCTOR (ASTM D698) AT $\pm 2\%$ OPTIMUM MOISTURE AND SHALL EXTEND TO 6" BEYOND THE BACK OF CURB

OFFSETS DOWN FROM LEVEL CURB TO FINISH SURFACE GRADE

| F/F | W | a | b | c | d | $\frac{Q}{L}$ | 1/8 W |
|------|-----|----|--------|--------|------------------|---------------|--------|
| 24' | 20' | 6" | 3-1/4" | 1-1/2" | 1/4" | 0" | 2'-6" |
| 28' | 24' | 6" | 3-1/4" | 1-1/2" | 1/4" | 0" | 3'-0" |
| 32' | 28' | 6" | 3-1/4" | 1-1/2" | 1/4" | 0" | 3'-6" |
| 40' | 36' | 6" | 3" | 3/4" | 1/2" ABOVE T/C | 1" ABOVE T/C | 4'-6" |
| 77' | 73' | 6" | 2-1/2" | 0" | 1-1/2" ABOVE T/C | 2" ABOVE T/C | 9'-2" |
| 87' | 83' | 6" | 2-1/2" | 0" | 1-1/2" ABOVE T/C | 2" ABOVE T/C | 10'-5" |
| 101' | 97' | 6" | 2-1/2" | 0" | 1-1/2" ABOVE T/C | 2" ABOVE T/C | 12'-2" |



CITY OF TYLER
STANDARD DETAIL

**CROSS-SECTION
FOR ASPHALT STREET**

REVISION DATE:
MAY 14, 2021