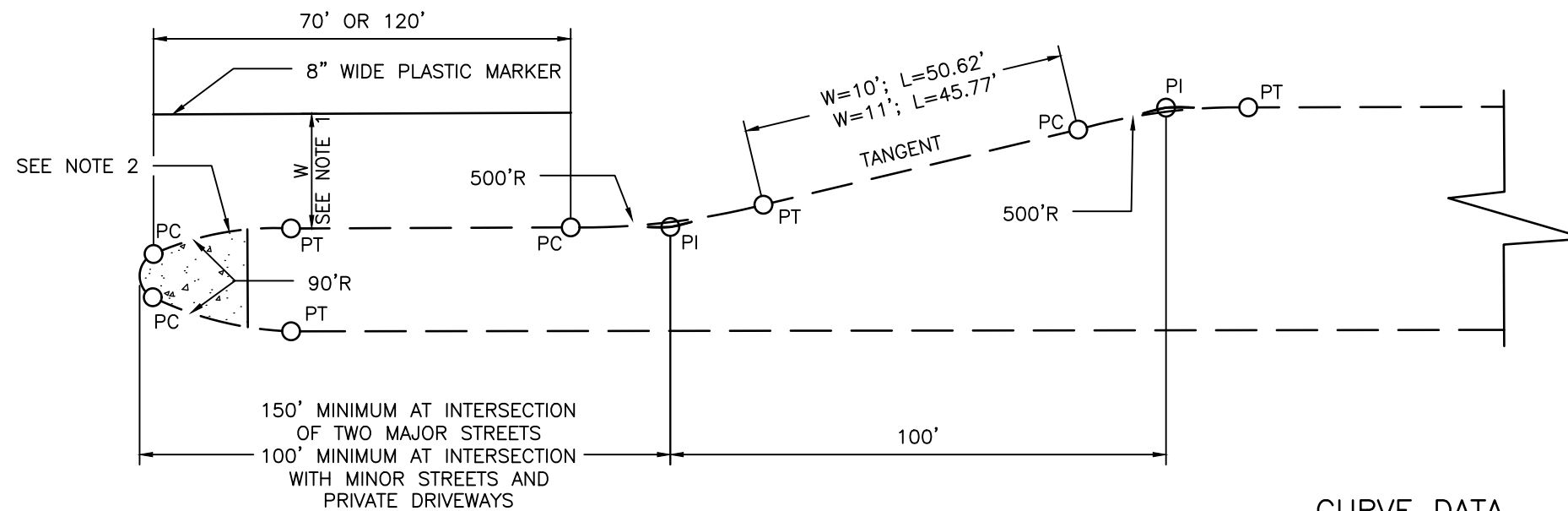


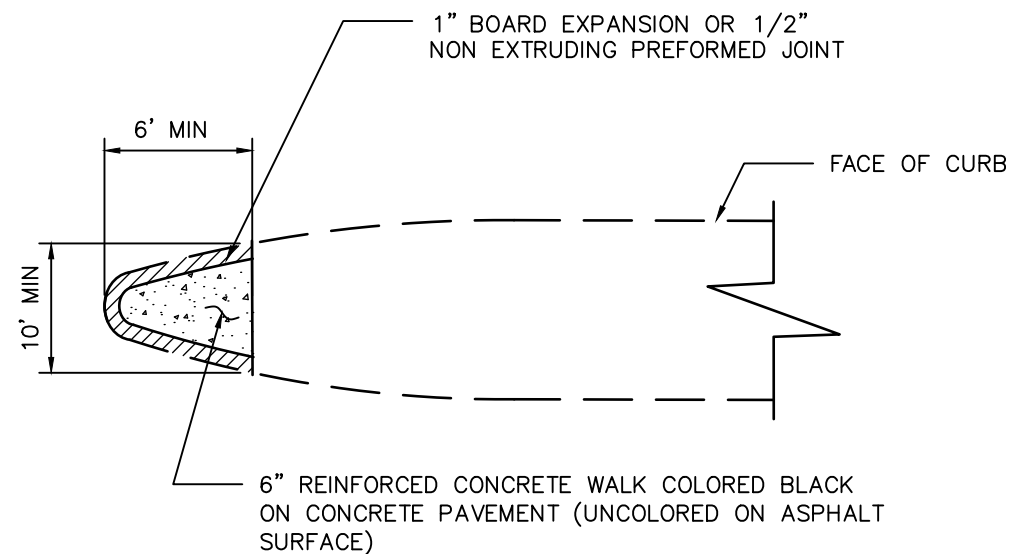
DISCLAIMER: THE USE OF THIS STANDARD IS GOVERNED BY THE TEXAS ENGINEERING PRACTICE ACT. THE DESIGN REQUIREMENTS ON THIS STANDARD DO NOT PURPORT TO ADDRESS ALL OF THE SAFETY CONCERNS ASSOCIATED WITH THEIR USE. THE ENGINEER OF RECORD (EOR) IS TO REVIEW THESE DESIGN REQUIREMENTS AND BY AUTHORIZING THEIR USE, ACCEPTS RESPONSIBILITY FOR THEIR APPLICABILITY, ADEQUACY AND SAFETY. NO WARRANTY OF ANY KIND IS MADE BY THE CITY OF HOUSTON FOR ANY PURPOSES WHATSOEVER. THE CITY OF HOUSTON ASSUMES NO RESPONSIBILITY FOR INCORRECT RESULTS OR DAMAGES RESULTING FROM ITS USE.



**DETAIL OF LEFT TURN LANE**

**CURVE DATA**

W=10'	W=11'
R=500'	R=500'
$\Delta = 5^{\circ}42'38.14''$	$\Delta = 6^{\circ}16'38.27''$
L = 49.83'	L = 54.78'
T=24.94'	T=27.42'



**ESPLANADE NOSE**

**NOTES:**

- 10 FT FOR 80 FT ROW; 11 FT FOR 100 FT ROW.
- FOR MEDIANS WITH BULLET NOSE CONFIGURATION, PAINT CURB WITH YELLOW REFLECTORIZED PAINT AROUND THE ESPLANADE NOSE TO THE PT OF THE 90 FT R. FOR MEDIANS WITHOUT BULLET NOSE CONFIGURATION, PAINT CURB FROM PC TO PT AND 30 FT BACK OF PC/PT.

**CITY OF HOUSTON**  
HOUSTON PUBLIC WORKS STANDARD

**ESPLANADE NOSE AND LEFT TURN DETAILS**  
(SCALE: NOT TO SCALE)

APPROVED BY:

DocuSigned by:  9EF8B0C641F5478... <b>CITY ENGINEER</b>	DocuSigned by:  A93C410B72B3453... <b>DIRECTOR OF HPW</b>
DocuSigned by:  95A29EFD75B4CD... <b>CITY TRAFFIC ENGINEER</b>	

EFF DATE: NOV-27-2023    DWG NO: 02772-01