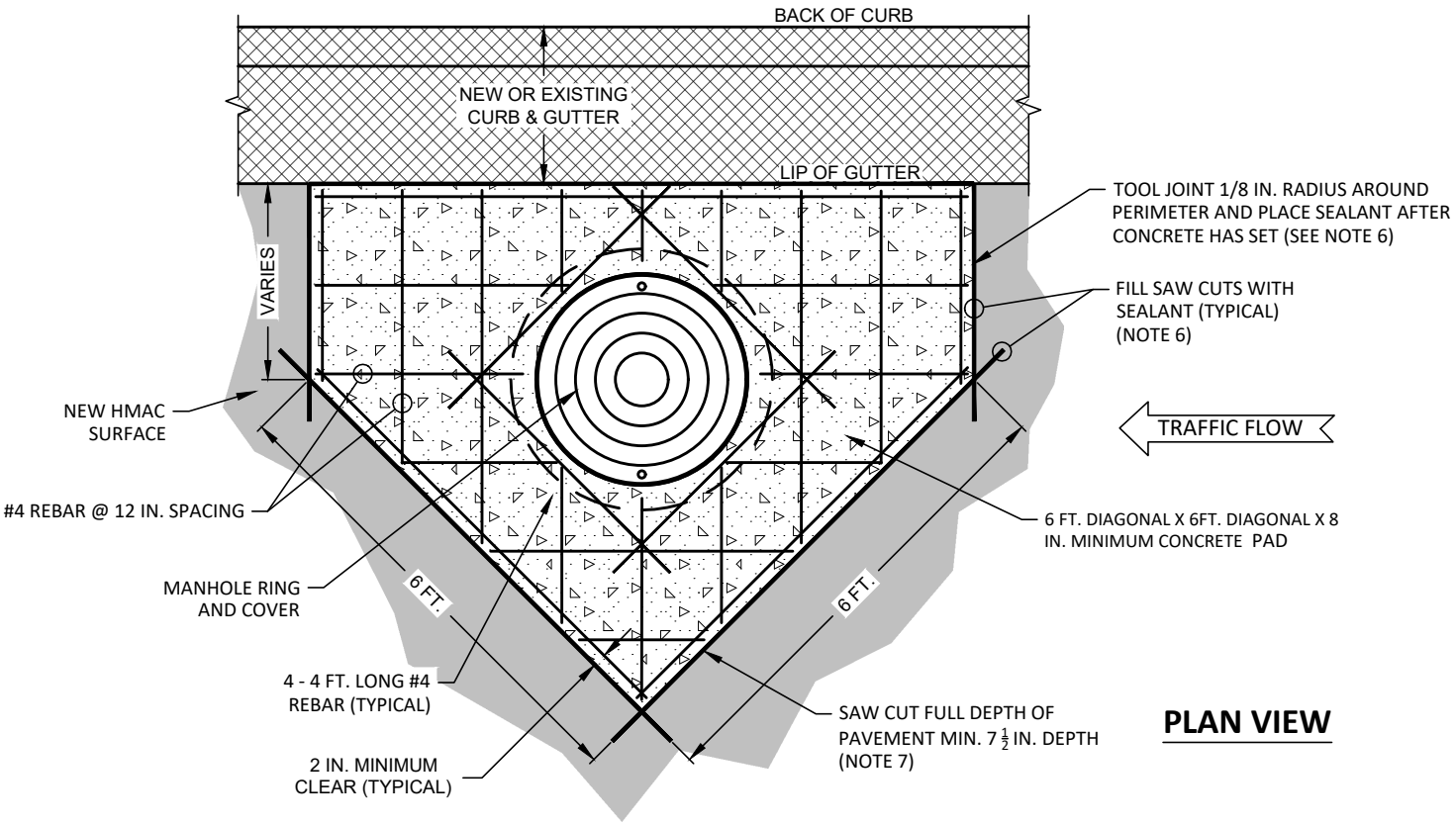
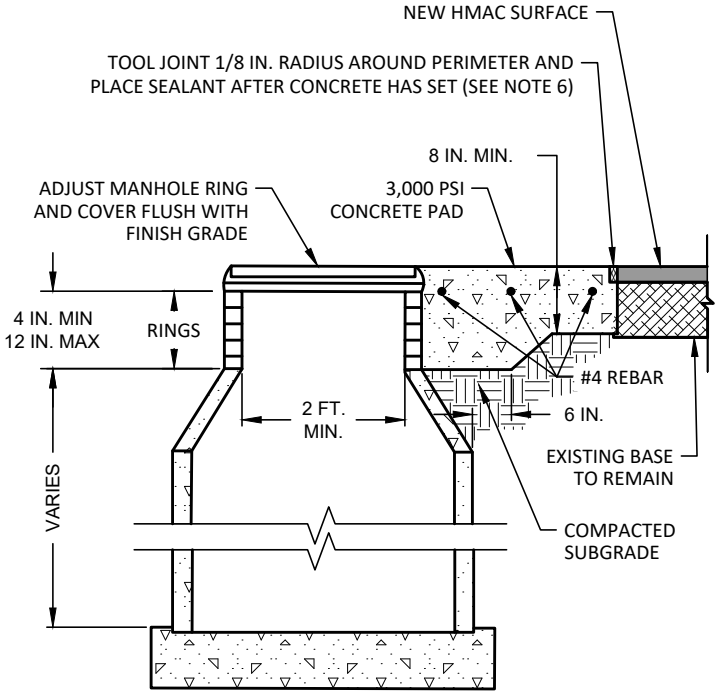


PLAN VIEW



ELEVATION

NOTES:

1. THIS DETAIL SHALL BE USED WHEN ANY PART OF THE CONCRETE PAD/DIAMOND, AS DETAILED ON ST-11 IS LESS THAN 24 IN. FROM THE LIP OF THE CONCRETE GUTTER.
2. CONTRACTOR SHALL PROTECT SEWER FROM DEBRIS.
3. ANY DEBRIS THAT ENTERS SEWER SHALL BE IMMEDIATELY REMOVED BY CONTRACTOR. DO NOT ENTER SANITARY SEWER MANHOLE WITHOUT FIRST OBTAINING A CONFINED SPACE PERMIT.
4. RING SHALL BE THOROUGHLY GROUTED IN PLACE PRIOR TO PLACING CONCRETE PATCH.
5. REUSE EXISTING MANHOLE RING AND COVER EXCEPT AS NOTED IN PLANS OR AS FOLLOWS:
   A. EXISTING MANHOLE RING AND COVER DAMAGED BY CONSTRUCTION SHALL BE REPLACED AT CONTRACTOR'S EXPENSE WITH APPROVED MANHOLE RING & COVER LABELED "CITY OF WACO SEWER" THAT MEETS THE CITY OF WACO MANUAL OF DETAILS SEWER DETAILS AND SPECIFICATIONS.
6. SEALANT SHALL BE IN ACCORDANCE WITH TXDOT DEPARTMENTAL MATERIAL SPECIFICATION DMS-6340 VEHICLE LOOP WIRE SEALANT AND INCLUDED IN CURRENT TXDOT MATERIAL APPROVED SUPPLIER LIST.
7. NEW CONCRETE PAD/DIAMOND SHALL BE CUT IN AFTER NEW HMAC IS PLACED.
8. MANHOLE LID SHALL BE FLUSH WITH CONCRETE PAD/DIAMOND, CONCRETE PAD/DIAMOND SHALL BE FLUSH WITH ADJACENT ASPHALT. MAX TOLERANCE ON BOTH IS +/- 1/8 INCH. IN ADDITION, WHEN A STRAIGHT EDGE IS PLACED ACROSS THE FINISHED DIAMOND, THERE SHALL BE NO VERTICAL CHANGE OF +/- 1/8 INCH IN ASPHALT WITHIN 1 FT. OF ALL SIDES OF THE DIAMOND.

MANHOLE LID HEIGHT ADJUSTMENT B

(FOR ALL NEW HOT MIX ASPHALTIC CONCRETE (HMAC) INSTALLATIONS)

(NO SCALE)

CITY OF WACO

ENGINEERING DIVISION

DISCLAIMER: THE USE OF THIS STANDARD IS GOVERNED BY THE "TEXAS ENGINEERING PRACTICE ACT". NO WARRANTY OF ANY KIND IS MADE BY THE CITY OF WACO FOR ANY PURPOSE WHATSOEVER. THE CITY OF WACO ASSUMES NO RESPONSIBILITY FOR THE CONVERSION OF THIS STANDARD TO OTHER FORMATS OR FOR INCORRECT RESULTS OR DAMAGES RESULTING FROM ITS USE.

REVISIONS

NO.	COMMENTS	BY	DATE
##	DESCRIPTION	FL	MM/DD/YYYY

DATE 01/01/2024

ST-12