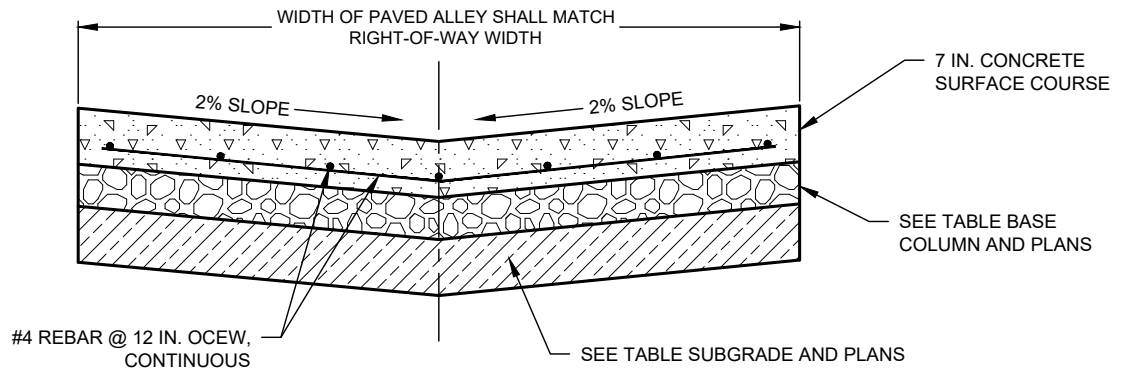


PLAN VIEW



SECTION VIEW

NOTES:

- ALLEYS IN RESIDENTIAL BLOCKS SHALL HAVE A MINIMUM RIGHT-OF-WAY WIDTH OF 20 FEET.
- ALLEYS IN COMMERCIAL AREAS SHALL HAVE A MINIMUM RIGHT-OF-WAY WIDTH OF 30 FEET.
- ALLEY INVERT SHALL BE CARRIED THROUGH DRIVEWAY APRON. TRANSITION SHALL TERMINATE PER DETAIL ABOVE.
- SEE DRIVE APPROACH DETAILS FOR ADDITIONAL REQUIREMENTS.

RIGID PAVEMENT SECTION (P.C. CONCRETE)			
P.I. OF SUBGRADE	P.C. CONCRETE	BASE	SUBGRADE
P.I. ≤ 20	7 IN.	4 IN. CTB ^{1,2}	COMPACTED ³
20 < P.I. < 40	7 IN.	-	6 IN. LSS
P.I. ≥ 40	7 IN.	-	8 IN. LSS

- SUBSTITUTE: 4 IN. RECYCLED CRUSHED (TXDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION ITEM 247 FLEXIBLE BASE TYPE D GRADE 1-2 WITH MINIMUM P.I. OF FOUR).
- BOND BREAKER CONSISTING OF 10 MIL POLYETHYLENE BETWEEN CTB AND P.C. CONCRETE PAVEMENT.
- COMPACTED TO 95% DENSITY OF MAXIMUM DENSITY PER TEST PROCEDURE TEX-114-E.

STANDARD ALLEY DETAILS
(NO SCALE)

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.



**ENGINEERING
DIVISION**



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

DATE
02/15/2022

ST-4