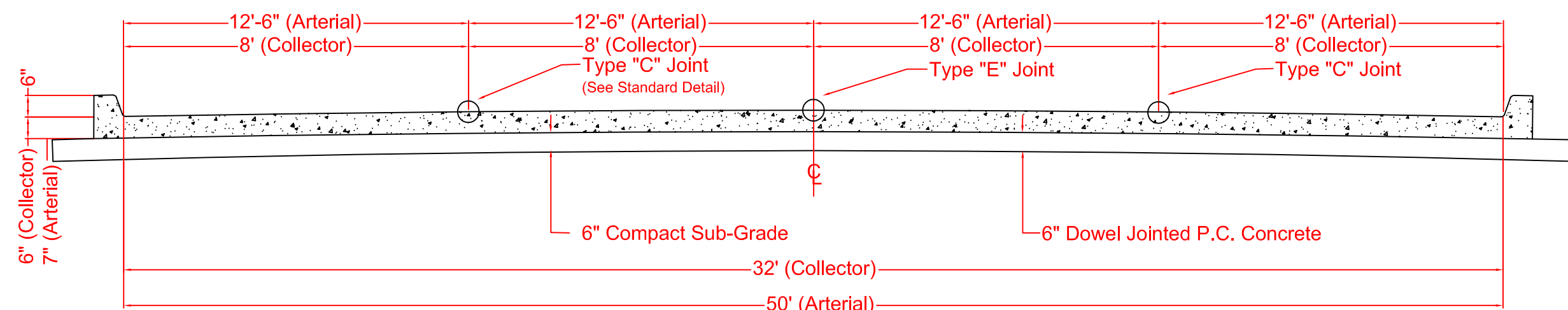
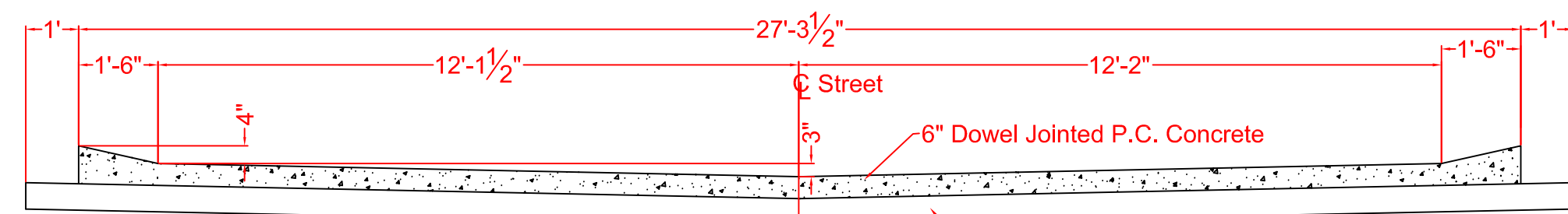


LOCAL RESIDENTIAL & COMMERCIAL STREET (CONCRETE)

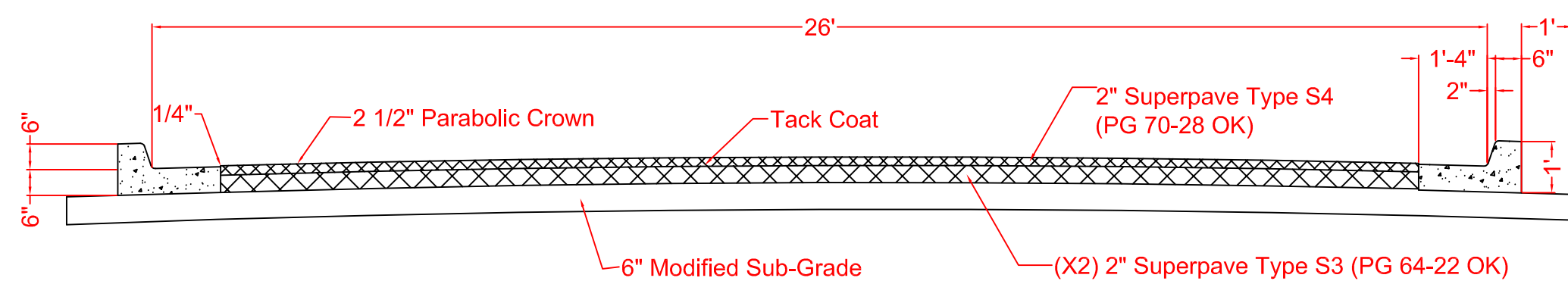


COLLECTOR & ARTERIAL STREET

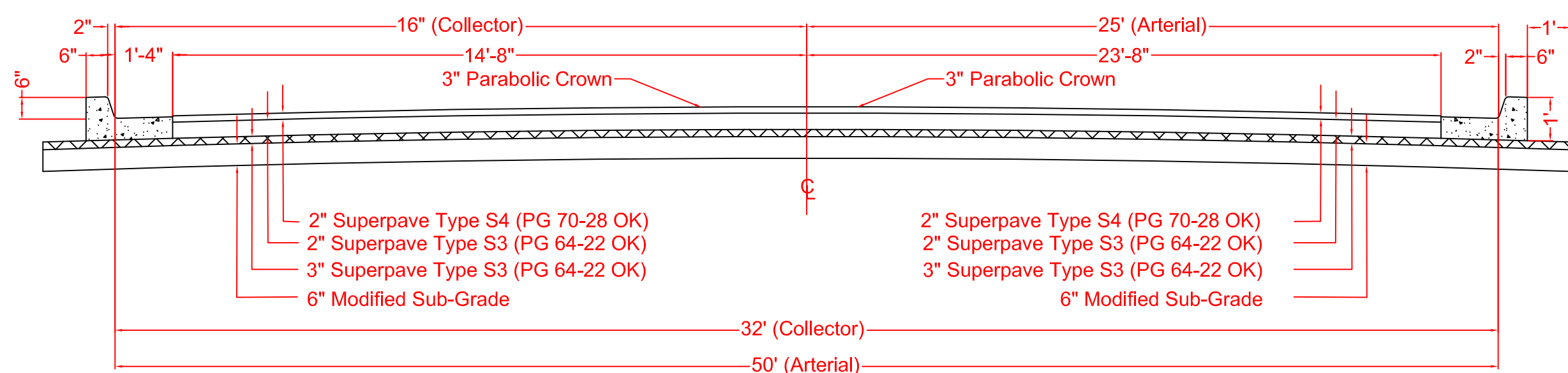
TYPICAL STREET SECTIONS (CONCRETE)



INVERTED CROWN SECTION



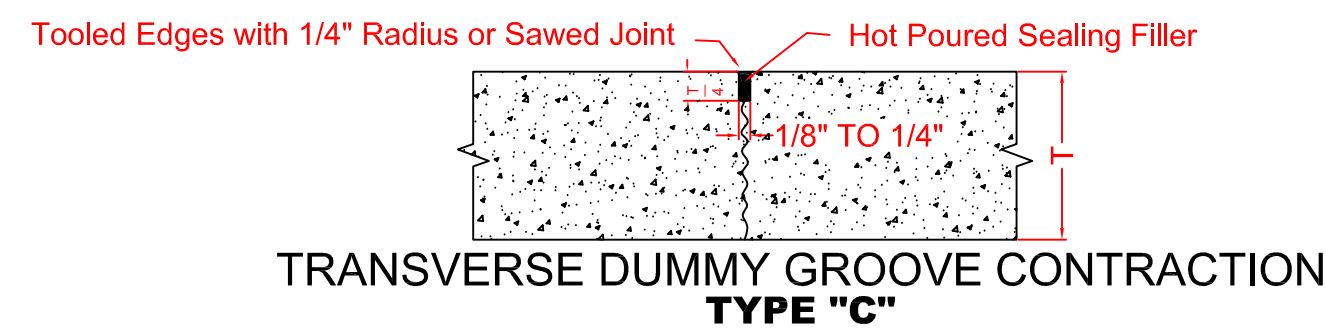
LOCAL RESIDENTIAL AND COMMERCIAL STREET



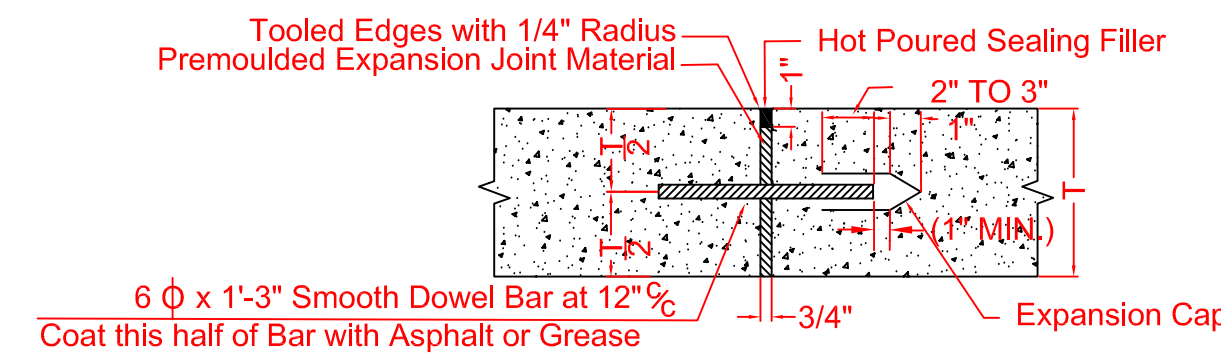
COLLECTOR & ARTERIAL STREET

TYPICAL STREET SECTIONS (ASPHALT)

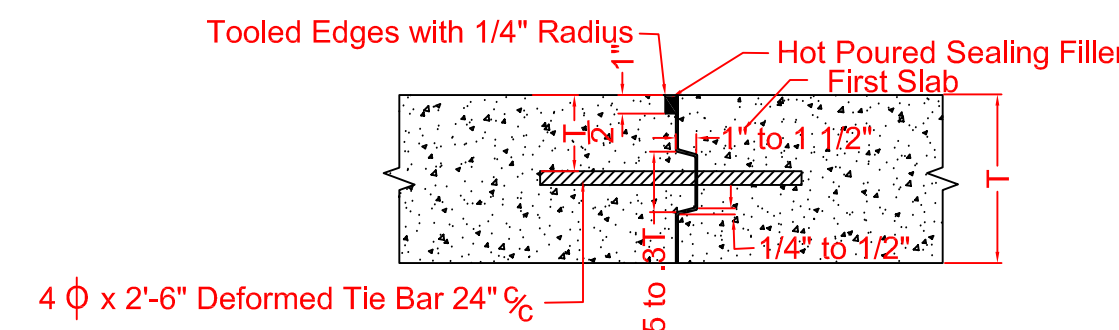
NOTE:
The compacted thickness of each Asphalt Lift may not exceed 3 inches.



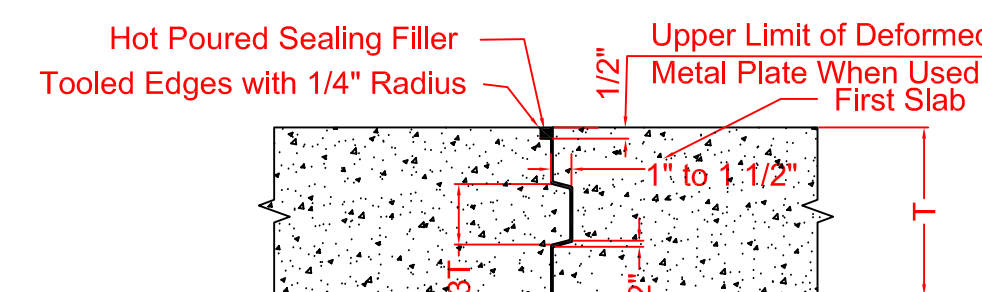
TRANSVERSE DUMMY GROOVE CONTRACTION
TYPE "C"



TRANSVERSE EXPANSION JOINT
TYPE "A"



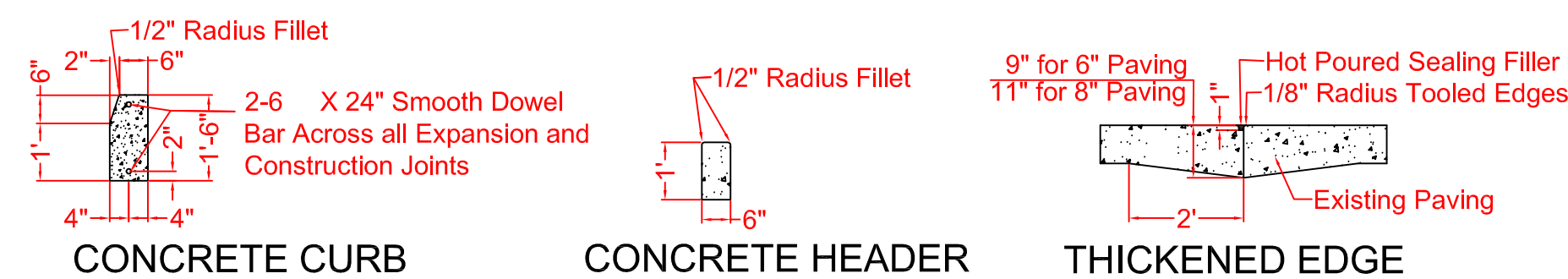
TIED TRANSVERSE CONSTRUCTION JOINT
TYPE "E"



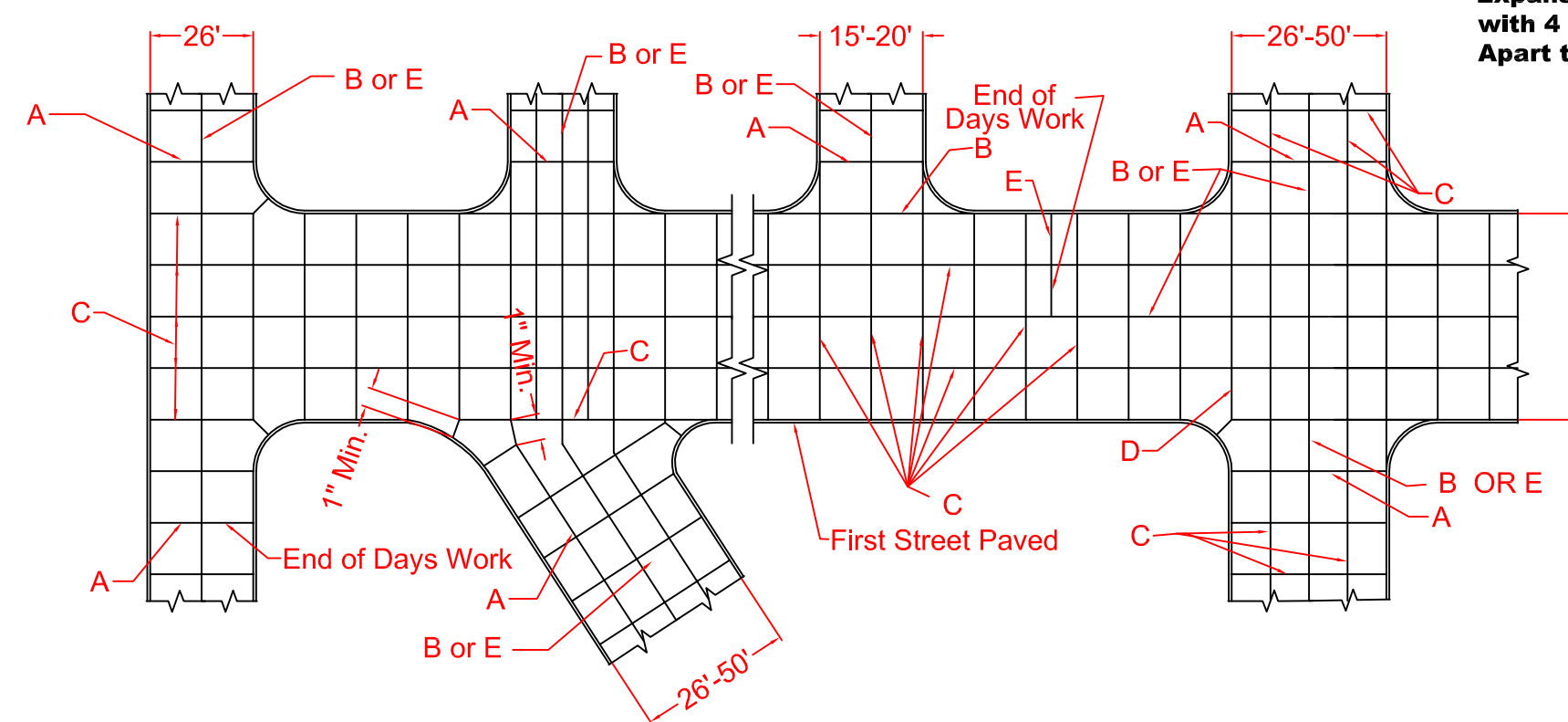
TRANSVERSE TONGUE & GROOVE CONSTRUCTION
TYPE "D"

NOTES:
1. Smooth Dowel Bars Across Expansion Joints Shall be Provided With Expansion Caps and Coated With Asphalt or Grease.
2. Grooves in Joints May be Formed by: (1) Temporary Embedment of a Suitable Mandrel, (2) Installation of a Thin Strip of Premoulded Joint Filler Material, (3) Sawing the Pavement After the Concrete Has Hardened.

TRANSVERSE JOINT DETAILS

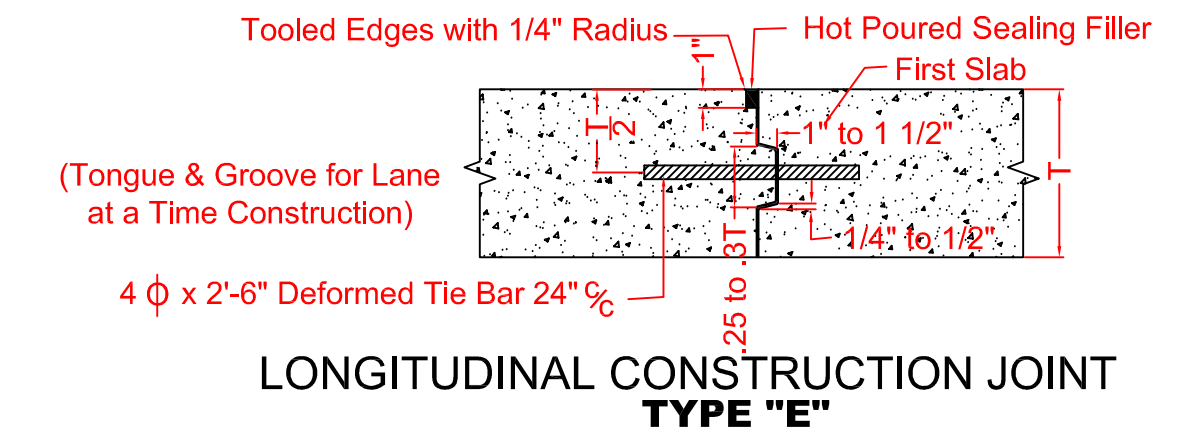


MISCELLANEOUS DETAILS

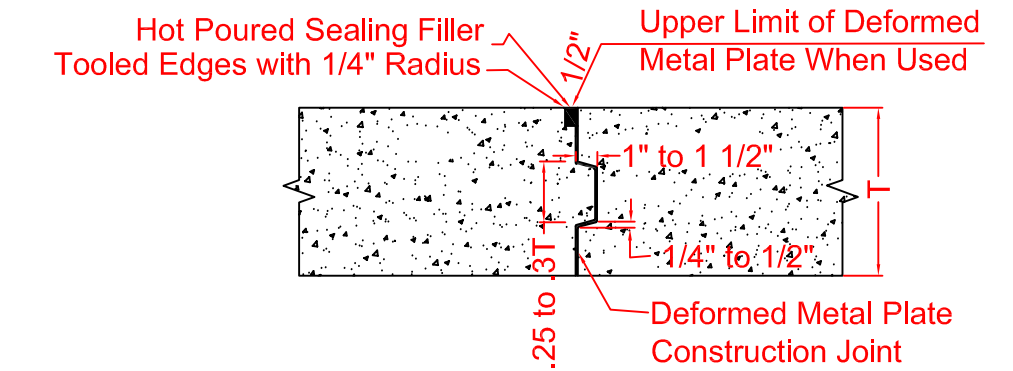


JOINT LAYOUT DETAILS

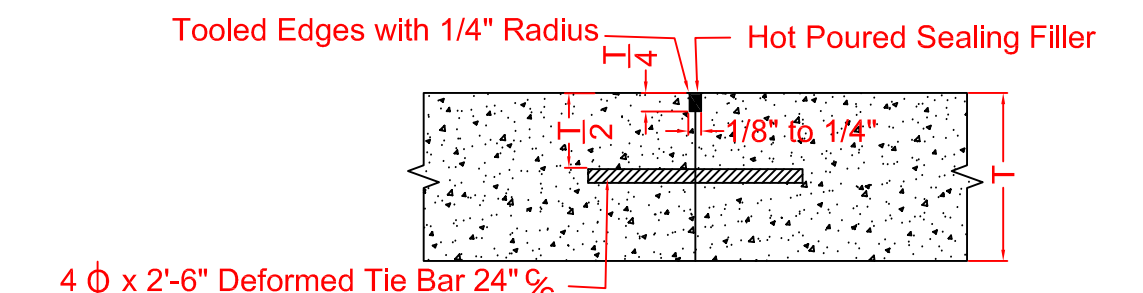
- A. - Transverse Expansion Joints
- B. - Longitudinal Joint
- C. - Transverse Dummy Groove Contraction Joint or Longitudinal Dummy Groove Joint
- D. - Tongue & Groove Construction Joint
- E. - Tied Transverse Construction Joint



LONGITUDINAL CONSTRUCTION JOINT
TYPE "E"



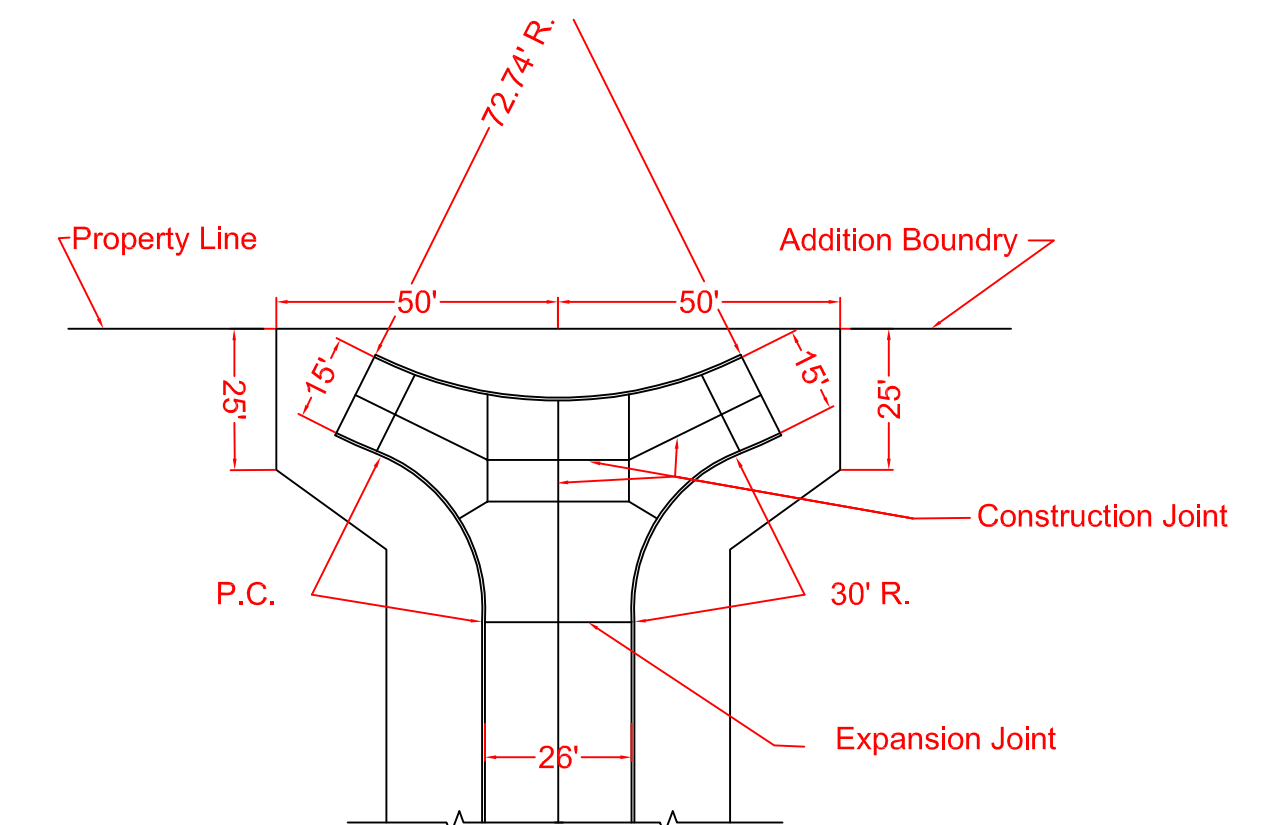
LONGITUDINAL TONGUE & GROOVE
TYPE "D"



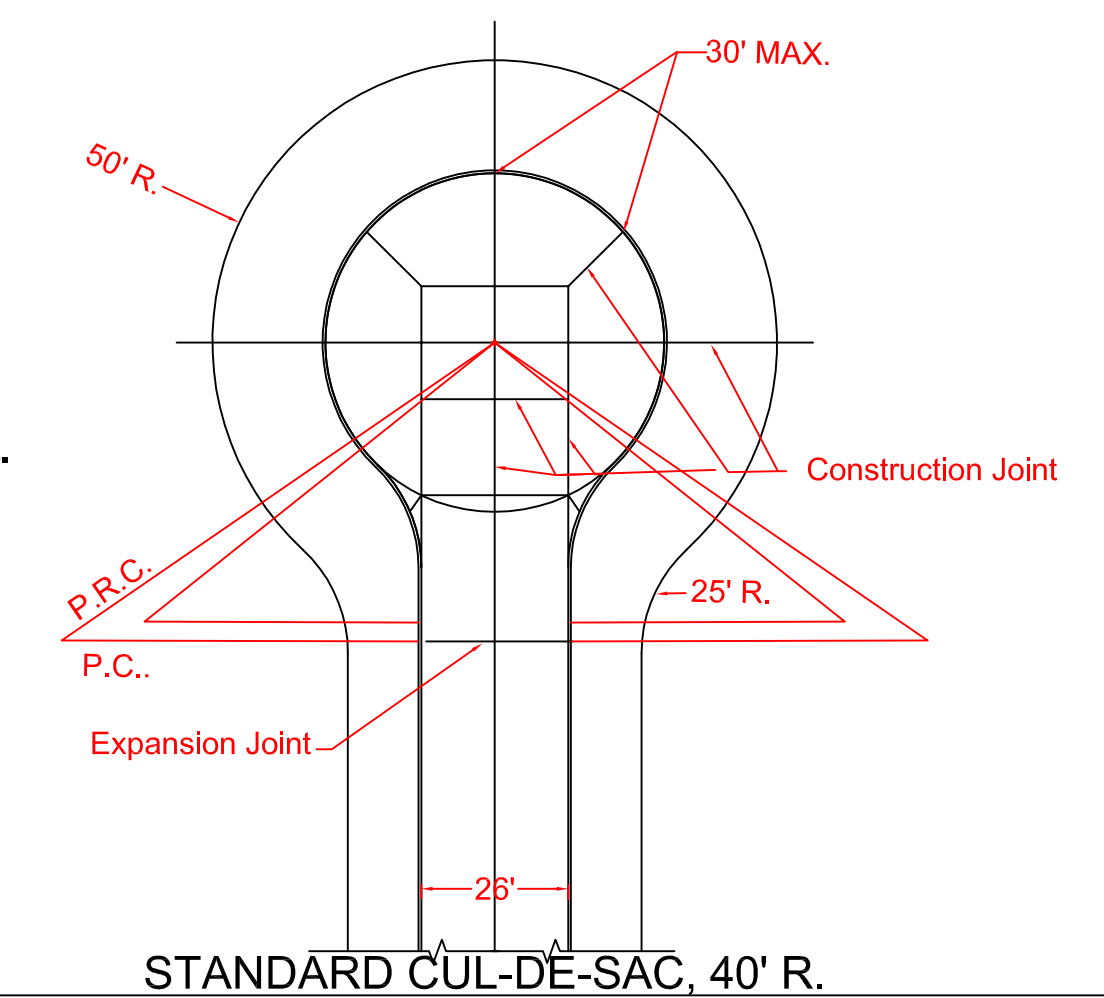
TIED LONGITUDINAL DUMMY GROOVE
TYPE "B"

NOTE:
Grooves in Joints May be Formed by: (1) Temporary Embedment of a Suitable Mandrel, (2) Installation of a Thin Strip of Premoulded Joint Filler Material, (3) Sawing the Pavement After the Concrete Has Hardened.

LONGITUDINAL JOINT DETAILS



STANDARD "T" TURN AROUND



STANDARD CUL-DE-SAC, 40' R.

NOTE:
Maximum Spacing of 3/4" Expansion Joints to be 100' with 4 contraction Joints 18'-22' Apart to Match Driveway Returns.

MIDWEST CITY ENGINEERING DEPARTMENT

DESIGN STANDARDS for MIDWEST CITY STREETS

DATE: 17 JULY 2017	DWG NO.	REV
SCALE N.T.S.	DRAWN: B.B.	ENGINEER: PATRICK MENEFFEE
		SHEET