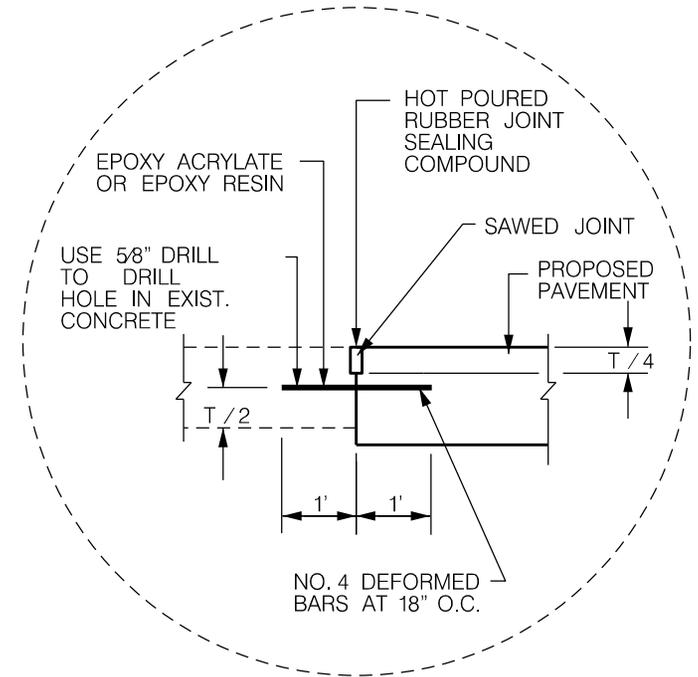
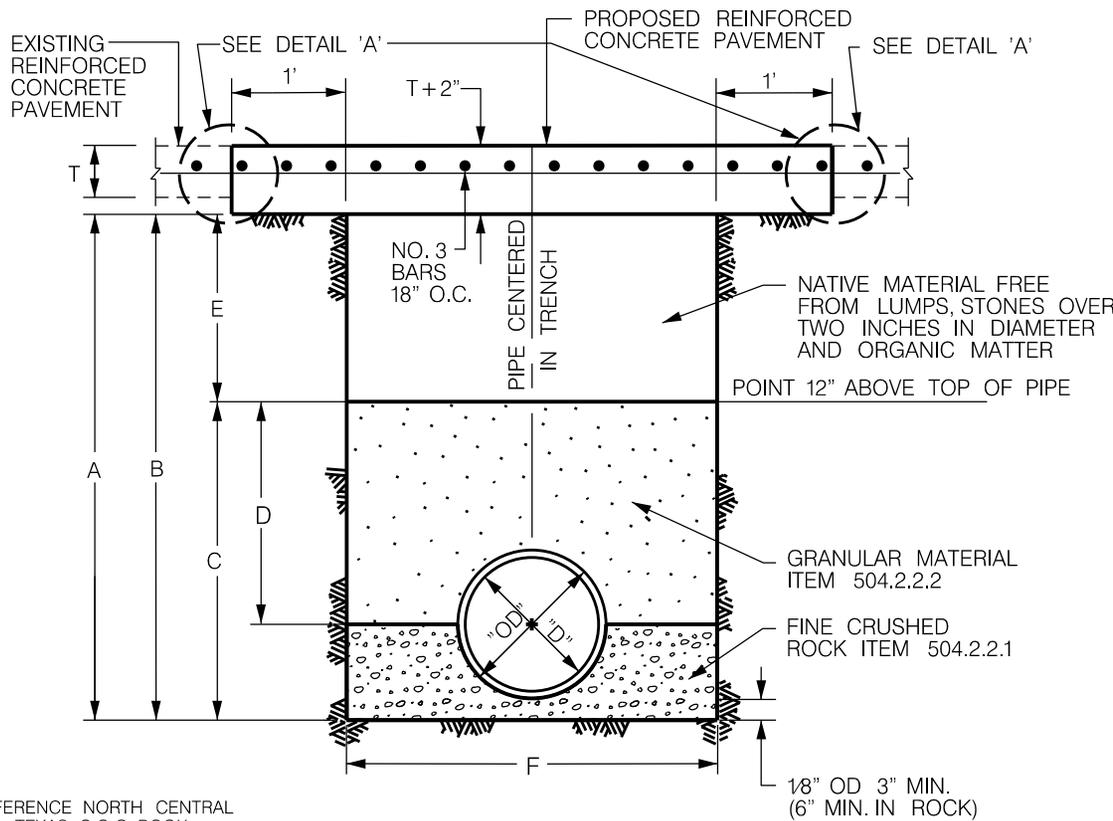


- A COMPACTION BY FLOODING OR JETTING IS NOT PERMITTED
- B 95% STANDARD PROCTOR DENSITY, HAND OPERATED MECHANICAL TAMPERS MAY BE USED
- C CLASS B+ EMBEDMENT. NOTE: SEE ITEM 504.5.2.4 OF THE "PUBLIC WORKS CONSTRUCTION STANDARDS"
- D EMBEDMENT BACKFILL
- E TRENCH BACKFILL
- F OD + 16" MINIMUM
 MAX. TRENCH WIDTH = OD + 24" (D=42" OR LESS)
 = OD + 48" (D OVER 42")
- T THICKNESS OF EXISTING CONCRETE PAVEMENT

NOTES

1. A COMMERCIALY-AVAILABLE MAGNETIC TAPE SHALL BE PLACED ABOVE ALL WATER AND SEWER MAINS. THIS MAGNETIC TAPE SHALL BE PLACED 12" ABOVE TOP OF PIPE.
2. A 3 FOOT LONG (+/- 1 FOOT) CLAY BARRIER (30<P.I..<40) SHALL BE PLACED AT 200 FOOT INTERVALS ALONG ALL MAINS. THIS CLAY BARRIER SHALL BE PLACED 24" ABOVE THE TOP OF PIPE AND FOR THE FULL WIDTH OF THE TRENCH (REPLACING ALL BEDDING, EMBEDMENT AND BACKFILL MATERIALS) AND SHALL BE PLACED AT THE MIDPOINT OF A LENGTH OF PIPE BEING PLACED BUT NOT A LOCATION WHERE A LATERAL OR SERVICE CONNECTS WITH THE MAIN.



DETAIL 'A'

NOTE:
 DETAIL SUBJECT TO CHANGE PER DIRECTION
 OF CITY OF LEWISVILLE ENGINEERING DIVISION

REFERENCE NORTH CENTRAL
 TEXAS C.O.G. BOOK

18" OD 3" MIN.
 (6" MIN. IN ROCK)



Standard Details
 TYPICAL CONCRETE PAVEMENT
 REPLACEMENT DETAIL

Revisions:		
No.	Description	Date

Engineering
 Department
 Office No. 972-219-3490
 www.cityoflewisville.com

Dated: 8-13-07
 Dated: 8-20-19
 Sheet:
2.20