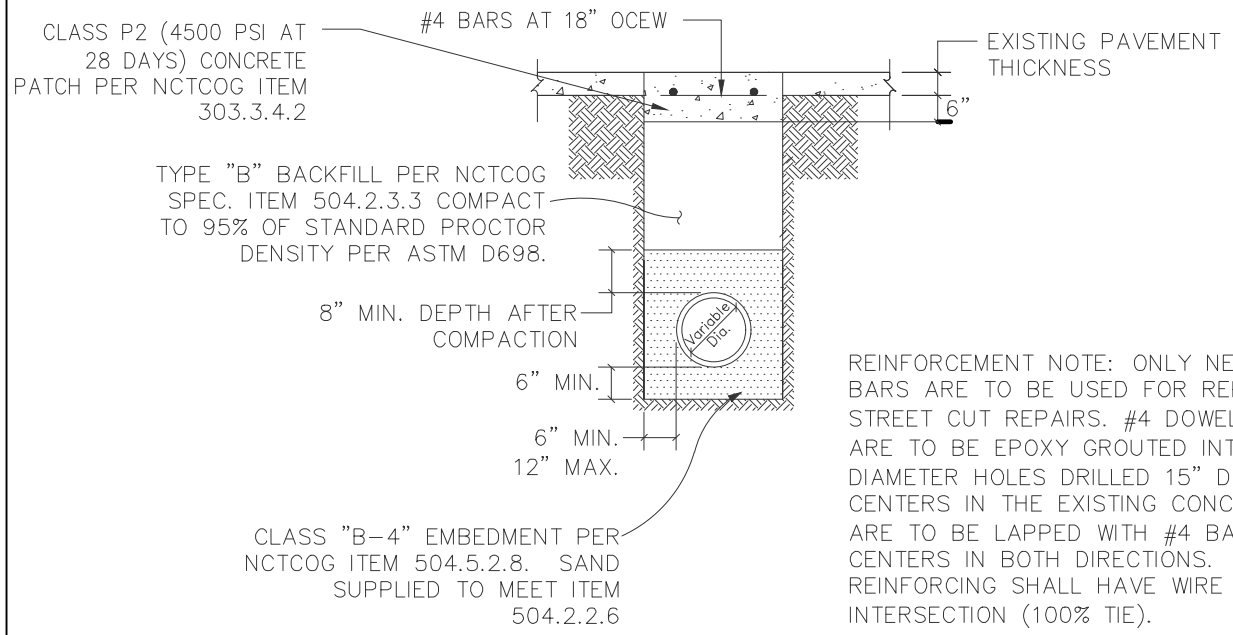


EXISTING ASPHALT PAVEMENT



REINFORCEMENT NOTE: ONLY NEW REINFORCING BARS ARE TO BE USED FOR REPLACEMENT IN STREET CUT REPAIRS. #4 DOWELS 30" LONG ARE TO BE EPOXY GROUTED INTO 5/8" DIAMETER HOLES DRILLED 15" DEEP ON 18" CENTERS IN THE EXISTING CONCRETE. DOWELS ARE TO BE LAPPED WITH #4 BARS ON 18" CENTERS IN BOTH DIRECTIONS. ALL REINFORCING SHALL HAVE WIRE TIES AT EVERY INTERSECTION (100% TIE).

EXISTING CONCRETE PAVEMENT

NOTES:

1. AT THE END OF EACH WORK DAY ALL SPOILS SHALL BE REMOVED FROM THE CITY & TXDOT R.O.W. UNLESS PRIOR WRITTEN PERMISSION IS OBTAINED FROM THE OWNER TO STORE SPOILS IN DESIGNATED SPOIL STORAGE AREAS THAT DO NOT OBSTRUCT AUTOMOBILE OR PEDESTRIAN TRAFFIC.
2. ALL BACKFILL SHALL BE PER NCTCOG SPEC. ITEM 504 AND SHALL BE COMPACTED PER NCTCOG SPEC ITEM 504.5.3.2. ROCKS GREATER THAN 4" IN DIAMETER SHALL BE REMOVED FROM ANY NATIVE MATERIAL USED AS BACKFILL.
3. ALL PAVEMENT SHALL BE REMOVED ALONG NEAT SAW CUT LINES PER NCTCOG SPEC ITEM 402.3.
4. BLUE UNDERGROUND WATER LINE WARNING TAPE OF MIN. 4" WIDTH SHALL BE INSTALLED ABOVE THE EMBEDMENT MATERIAL.
5. A MAXIMUM OF 200- FEET OF OPEN TRENCH WILL BE ALLOWED AT ANY TIME, UNLESS APPROVED BY THE CITY ENGINEER.
6. CLASS P2 (4500 PSI AT 28 DAYS) CONCRETE SHALL BE PLACED TO THE EXISTING PAVEMENT SURFACE AND SHALL BE EXCAVATED TO THE SPECIFIED DEPTH PRIOR TO PAVEMENT REPAIR.

STANDARD WATER LINE EMBEDMENT & BACKFILL (B)

N.T.S.



WATER CONSTRUCTION DETAILS
STANDARD WATER LINE EMBEDMENT & BACKFILL

REVISION DATE:
2/1/2024

SHEET: W-05