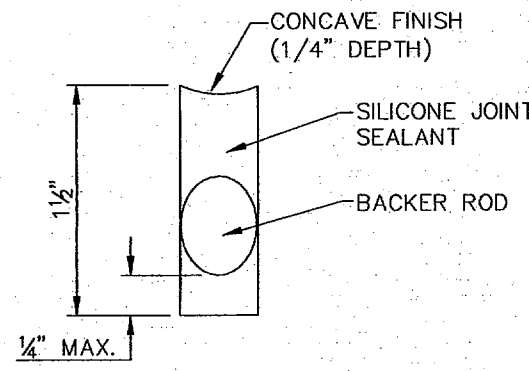


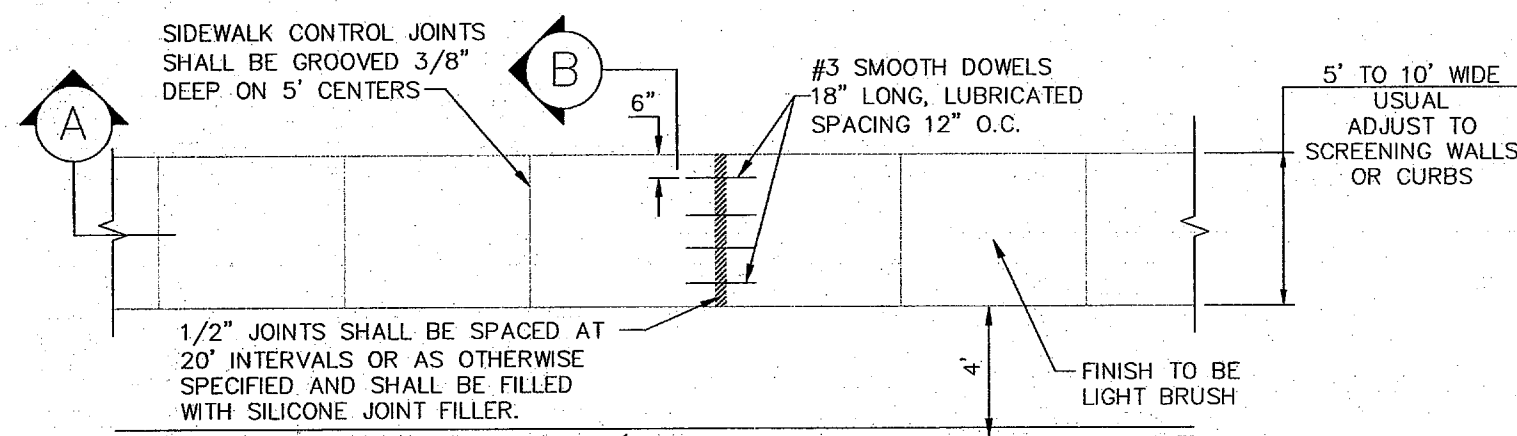
T = PAVEMENT THICKNESS

- NOTES:
1. DOWELS AND REINFORCING BARS SHALL BE SUPPORTED BY AN APPROVED DEVICE AND MUST BE TIED OR CHAIRED ON EACH SIDE.
  2. DOWELS MUST BE PERPENDICULAR TO FACE OF CONCRETE.
  3. NO. 5 SMOOTH DOWEL BARS MAY BE USED IN 6" PAVEMENT.
  4. TRANSVERSE EXPANSION JOINTS SHALL HAVE A MAXIMUM SPACING OF 600 FT.
  5. TRANSVERSE EXPANSION JOINTS SHALL BE LOCATED AT INTERSECTIONS.

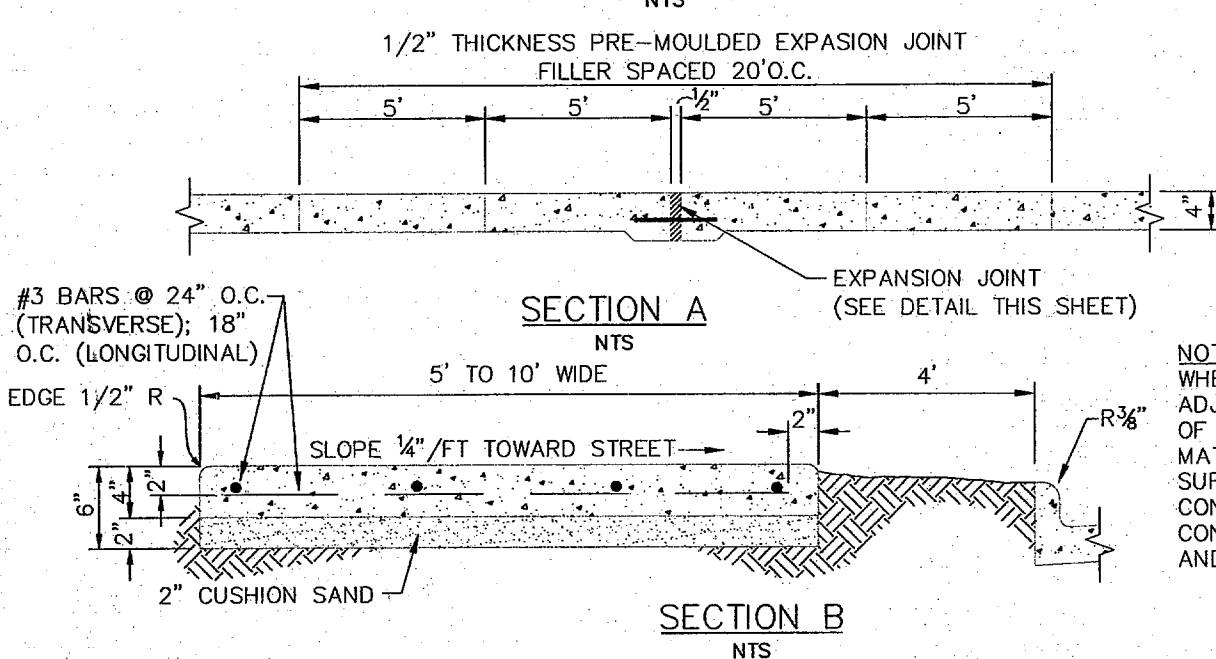


JOINT DETAIL NTS

TRANSVERSE EXPANSION JOINT TITLE 2

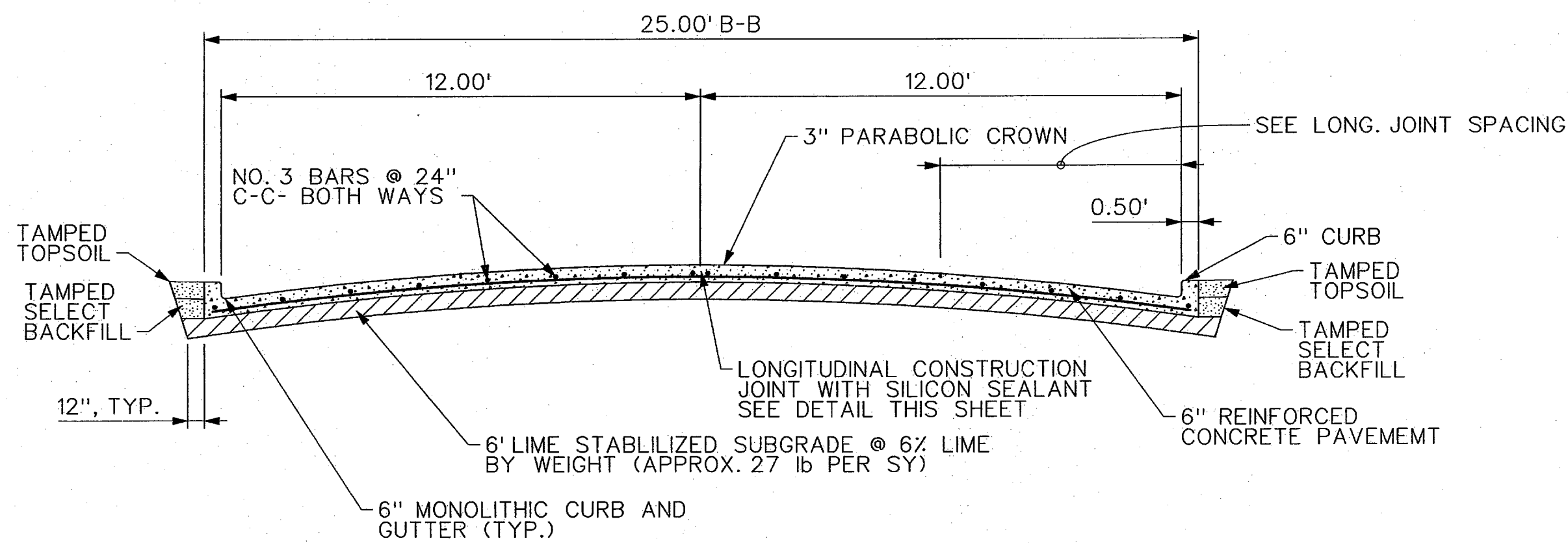


PLAN NTS



SECTION B NTS

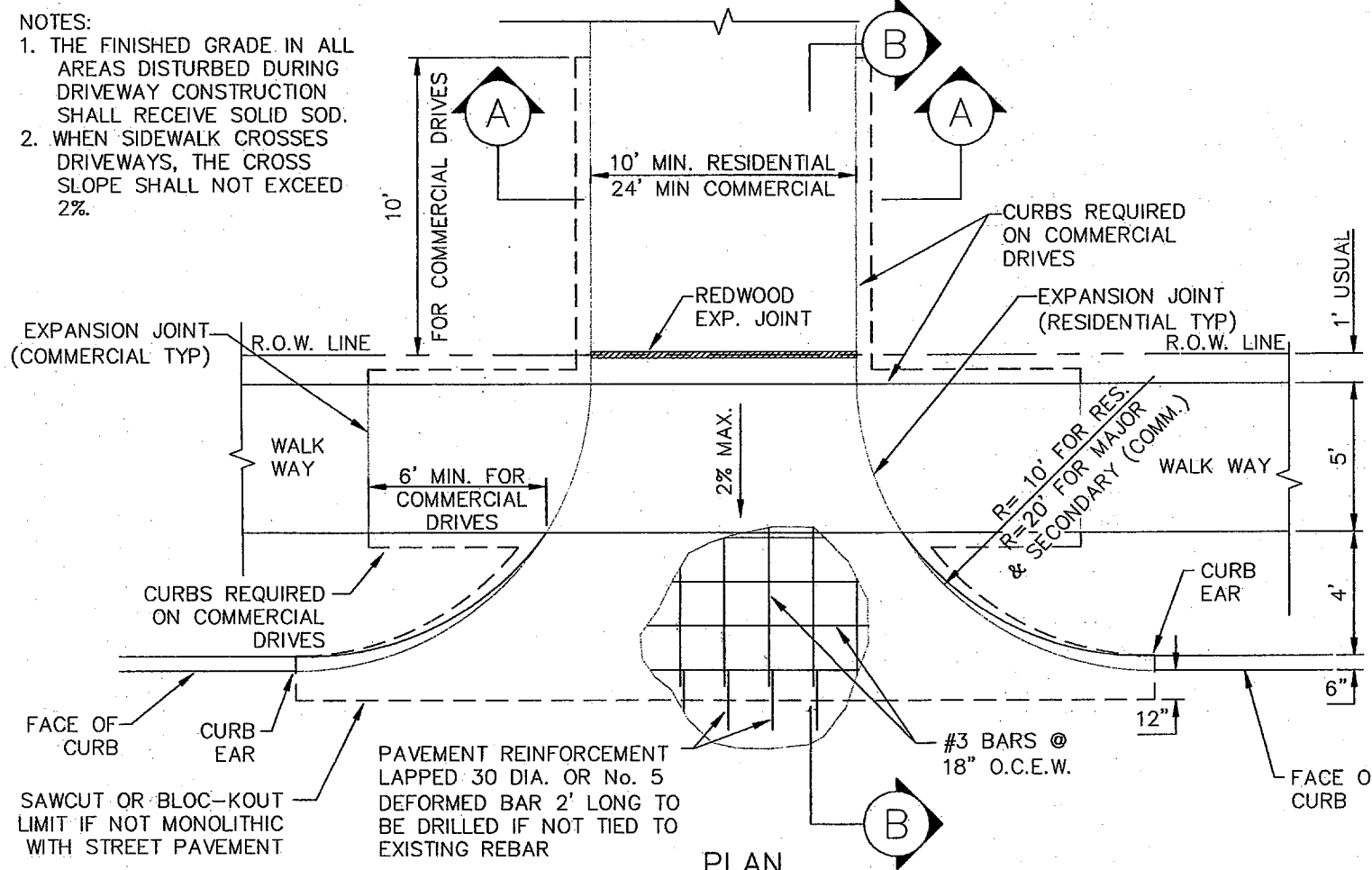
NOTE: WHEN CONCRETE WALK IS ADJACENT TO CURB, DEPTH OF EXPANSION JOINT MATERIAL SHALL BE SUFFICIENT TO PREVENT CONTACT BETWEEN WALK AND CURB.



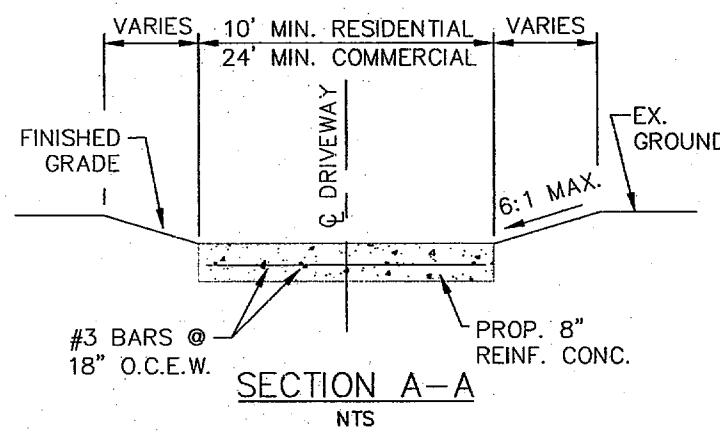
TYPICAL SECTION NOT TO SCALE

NOTES:

1. THE FINISHED GRADE IN ALL AREAS DISTURBED DURING DRIVEWAY CONSTRUCTION SHALL RECEIVE SOLID SOD.
2. WHEN SIDEWALK CROSSES DRIVEWAYS, THE CROSS SLOPE SHALL NOT EXCEED 2%.



PLAN NTS

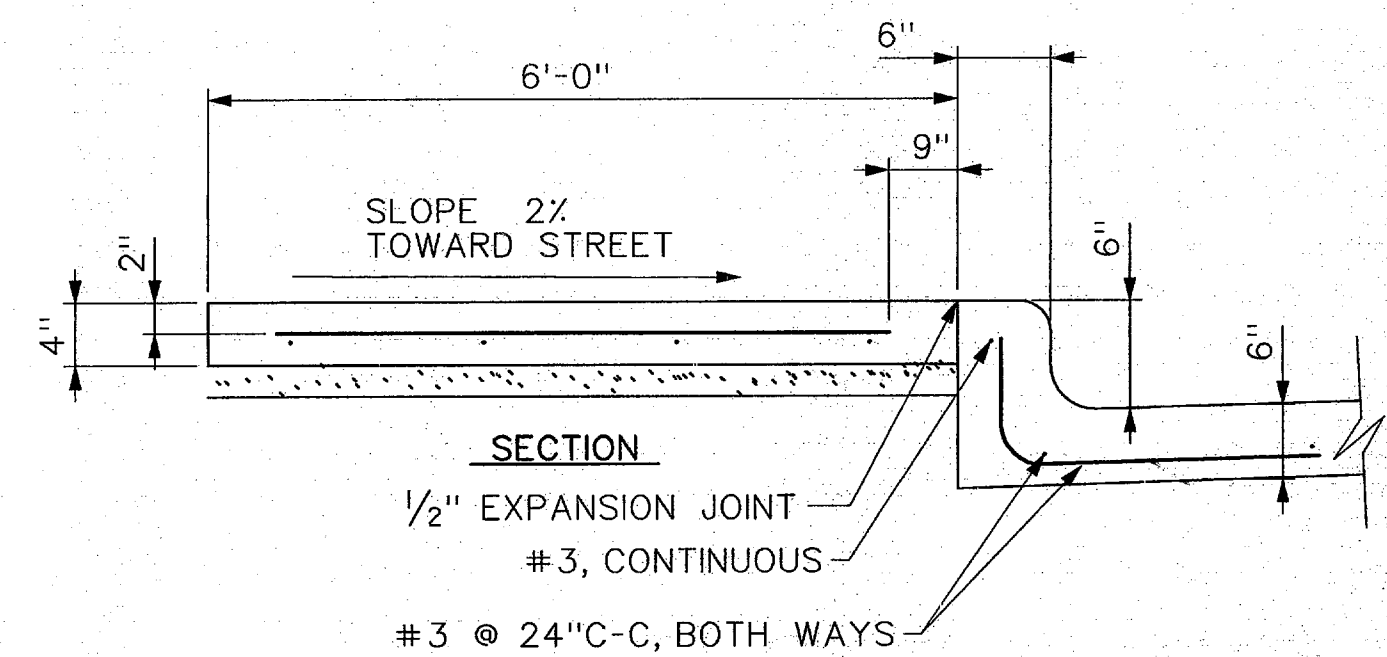


SECTION A-A NTS

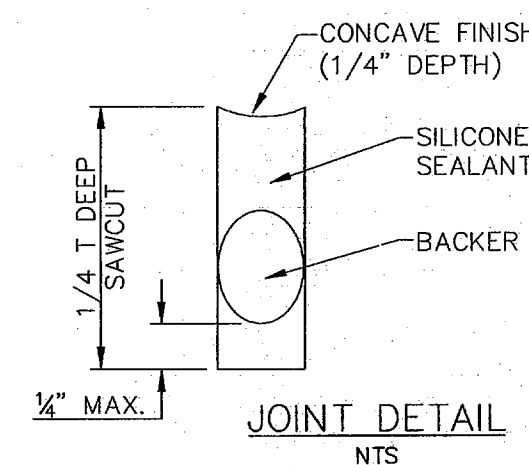
TYPICAL DRIVEWAY APPROACH NOT TO SCALE

SECTION B-B: COMMERCIAL NTS

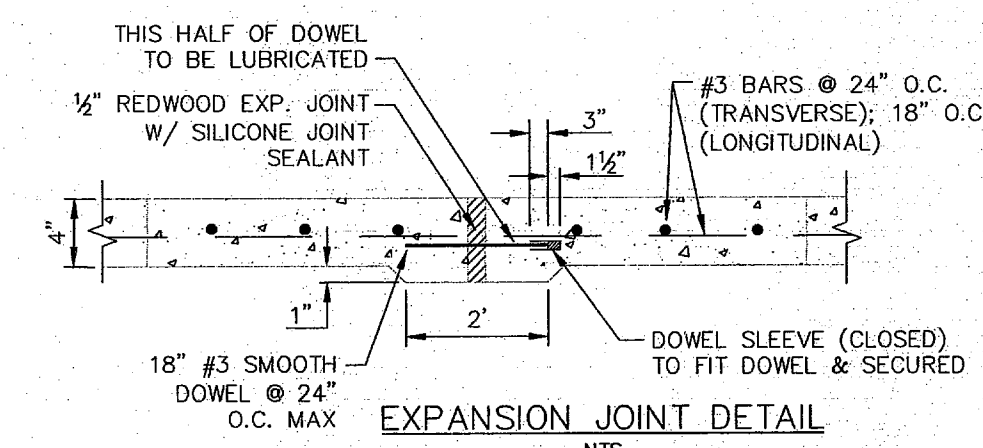
NOTE: PEDESTRIAN PAVERS SHALL BE PAVESTONE HOLLAND STONE. PROVIDE SAMPLES FOR TOWN COLOR SELECTION.



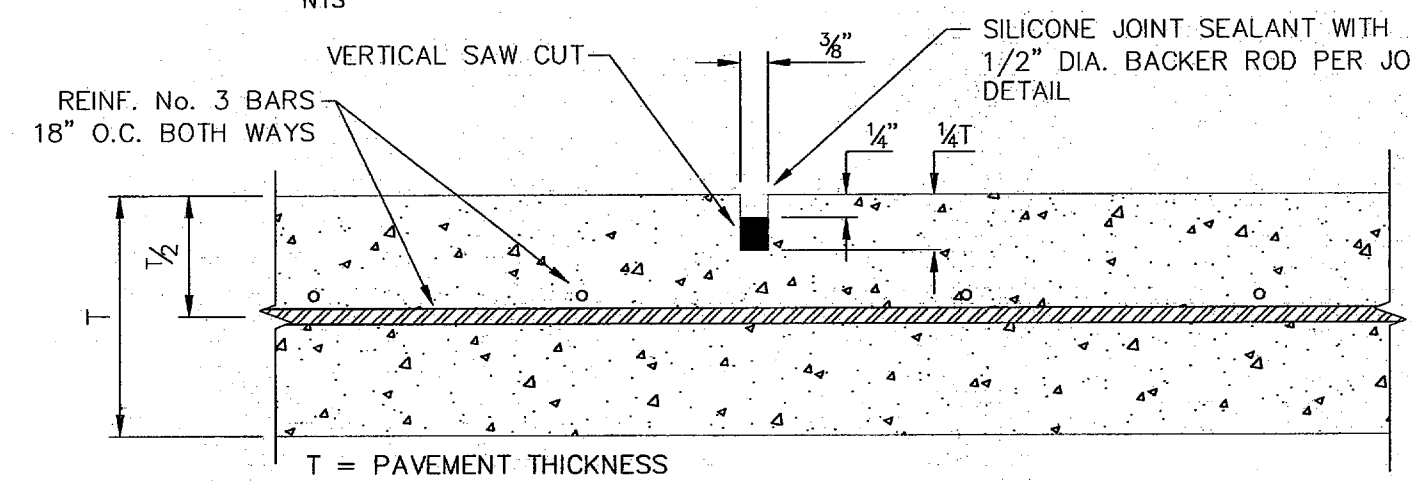
CONCRETE CURB & GUTTER NOT TO SCALE



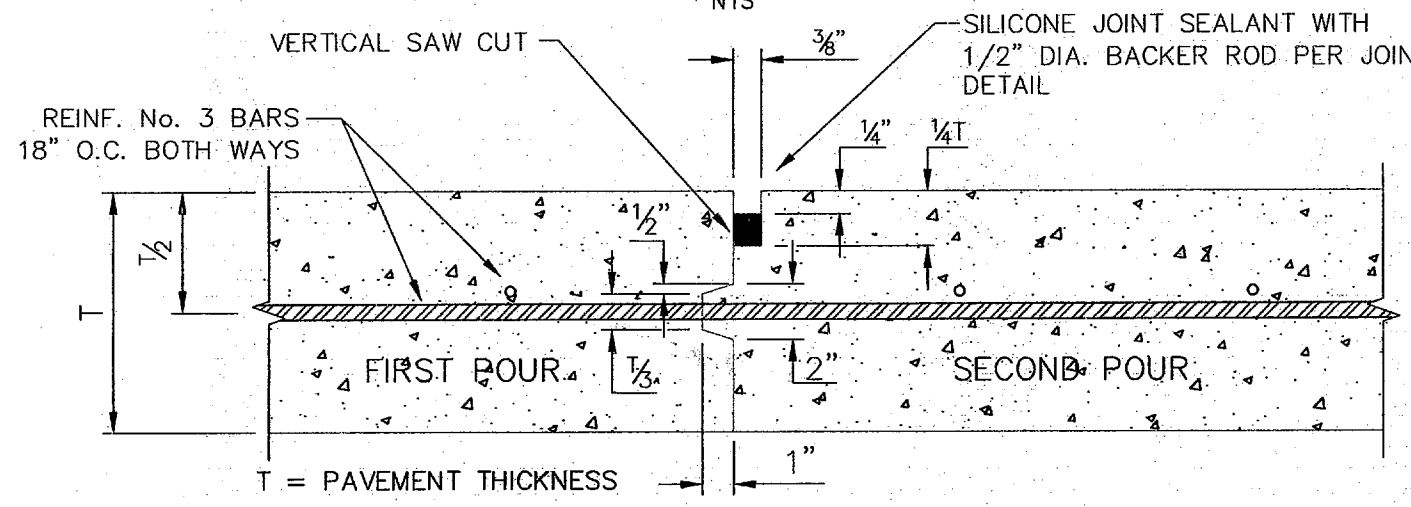
JOINT DETAIL NTS



EXPANSION JOINT DETAIL NTS



SAWED DUMMY JOINTS NTS



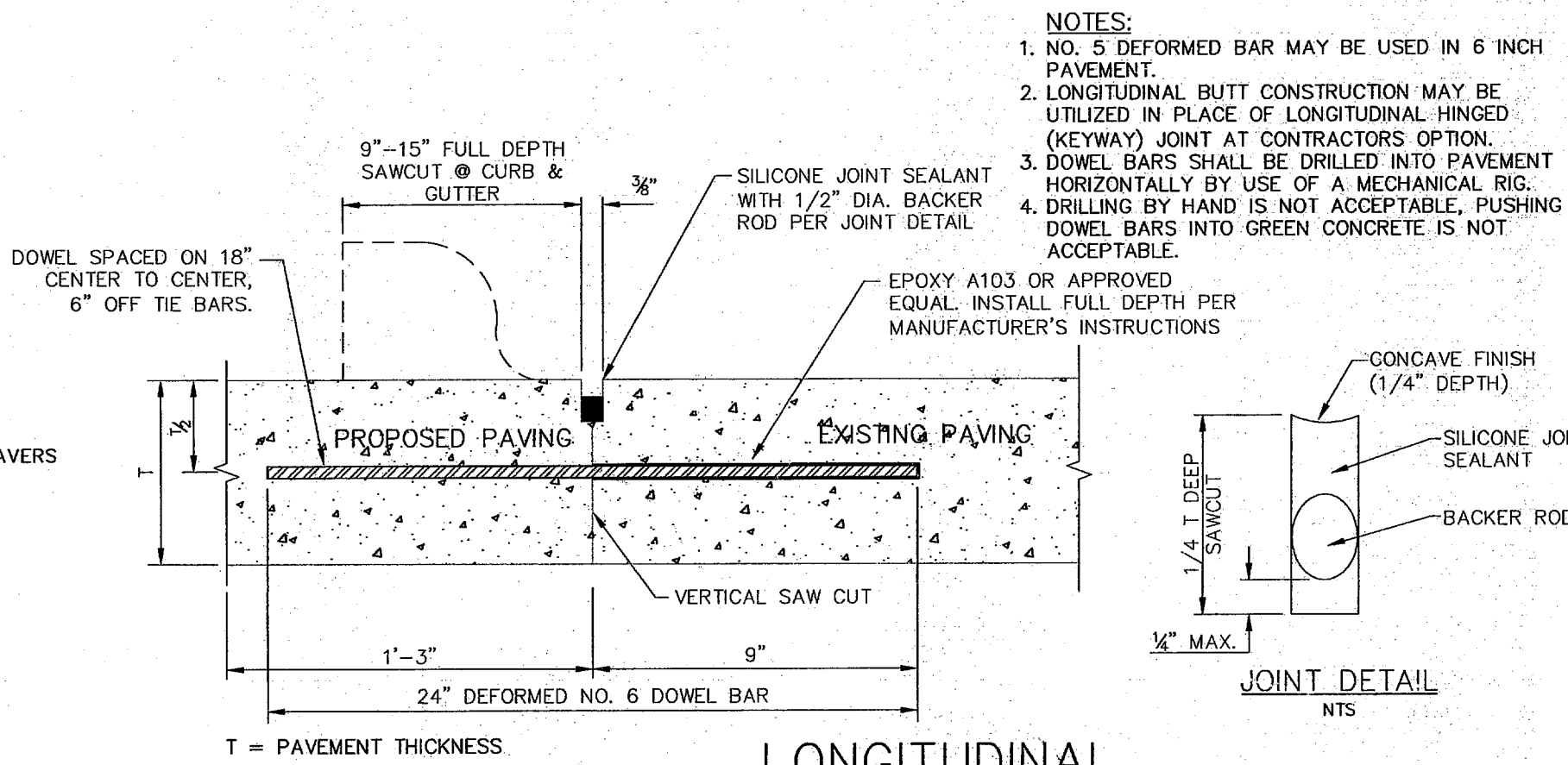
NOTE: CONTRACTOR SHALL PROTECT KEYWAY PRIOR TO SECOND POUR. IF LONGITUDINAL KEYWAY IS DAMAGED, CONTRACTOR SHALL REPAIR WITH THE USE OF LONGITUDINAL BUTT JOINT. DRILL AND GROUT DOWELS INTO FIRST POUR.

CONSTRUCTION JOINTS FOR PAVEMENT NOT TO SCALE

TRANSVERSE AND LONGITUDINAL JOINTS

JOINT SEALANT DETAILS NOT TO SCALE

LONGITUDINAL BUTT JOINT NOT TO SCALE

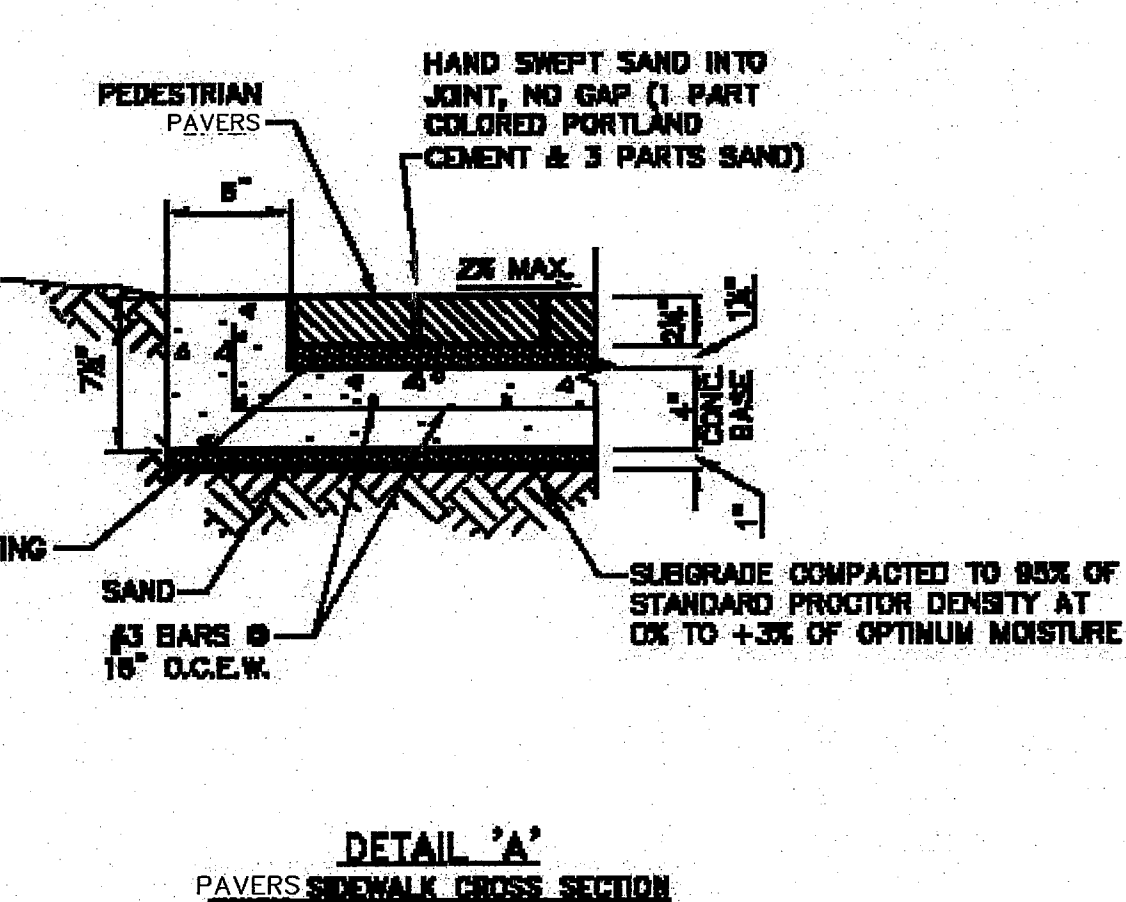


T = PAVEMENT THICKNESS

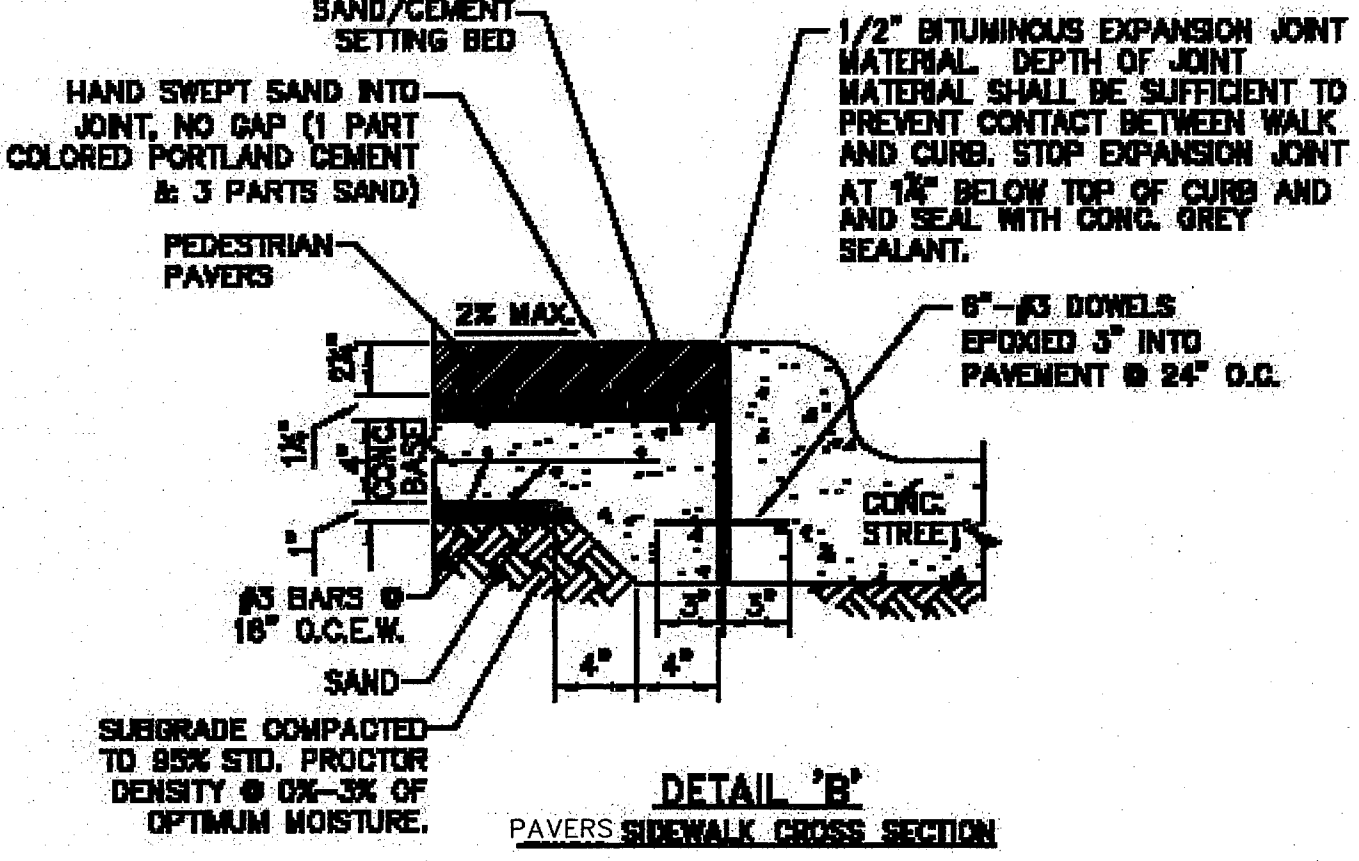
LONGITUDINAL BUTT JOINT NOT TO SCALE

JOINT DETAIL NTS

- NOTES:
1. NO. 5 DEFORMED BAR MAY BE USED IN 6 INCH PAVEMENT.
  2. LONGITUDINAL BUTT CONSTRUCTION MAY BE UTILIZED IN PLACE OF LONGITUDINAL HINGED (KEYWAY) JOINT AT CONTRACTORS OPTION.
  3. DOWEL BARS SHALL BE DRILLED INTO PAVEMENT HORIZONTALLY BY USE OF A MECHANICAL RIG.
  4. DRILLING BY HAND IS NOT ACCEPTABLE. PUSHING DOWEL BARS INTO GREEN CONCRETE IS NOT ACCEPTABLE.

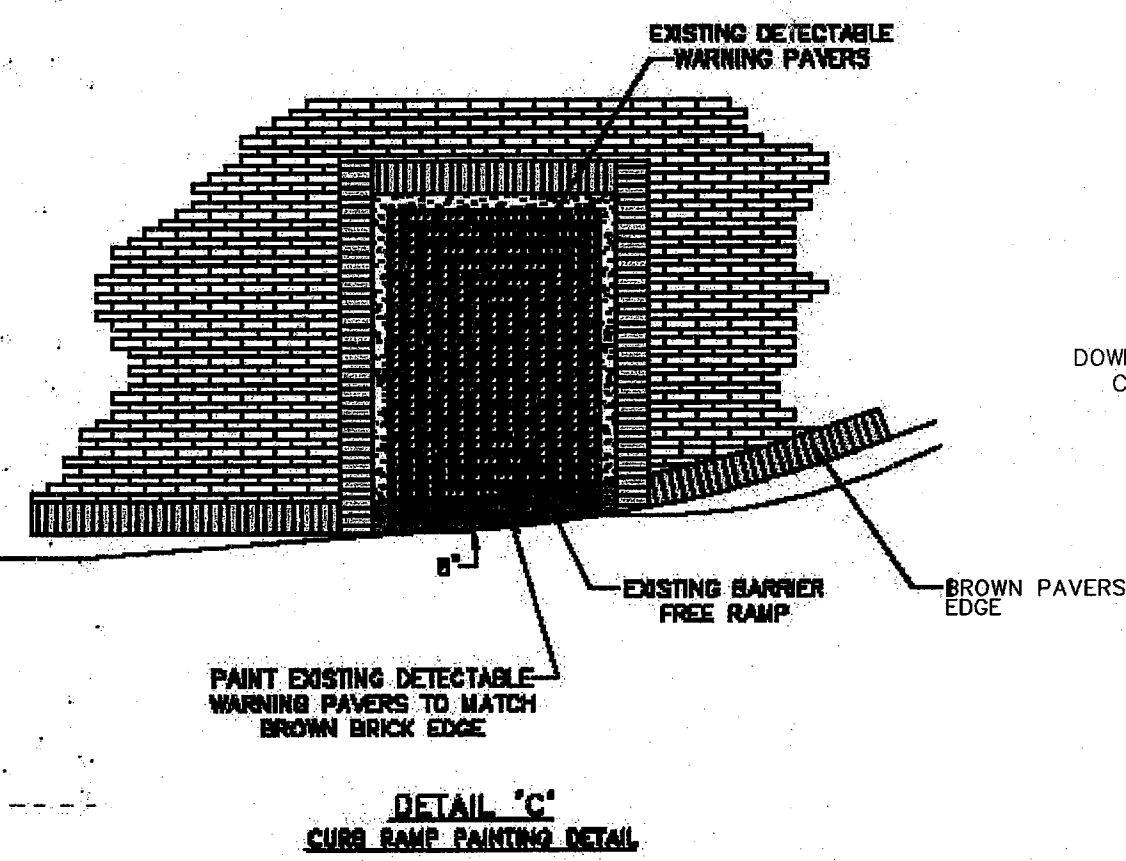


DETAIL 'A' PAVERS SIDEWALK CROSS SECTION



DETAIL 'B' PAVERS SIDEWALK CROSS SECTION

SIDEWALK DETAILS NOT TO SCALE



DETAIL 'C' CURB RAMP PAINTING DETAIL

FRESE AND NICHOLS, INC. TEXAS REGISTERED ENGINEERING FIRM F-2144



FRESE AND NICHOLS, INC. 2220 San Jacinto Blvd., Suite 330 Houston, TX 77002 Phone: (940) 387-4600 Fax: (940) 387-4677 Web: www.frese.com

TOWN OF ADDISON, TEXAS SURVEYOR 1.5 MG EST

CIVIL

PAVING DETAILS

NO. ISSUES	DATE	BY	FILE NAME
			CV-EST-DT-TYP08.SHT
F&N JOB NO.	ADD08459	DATE	01/21/11
DESIGNED		DRAWN	
REVIEWED		CHECKED	
DAT			

SHEET DT-08

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