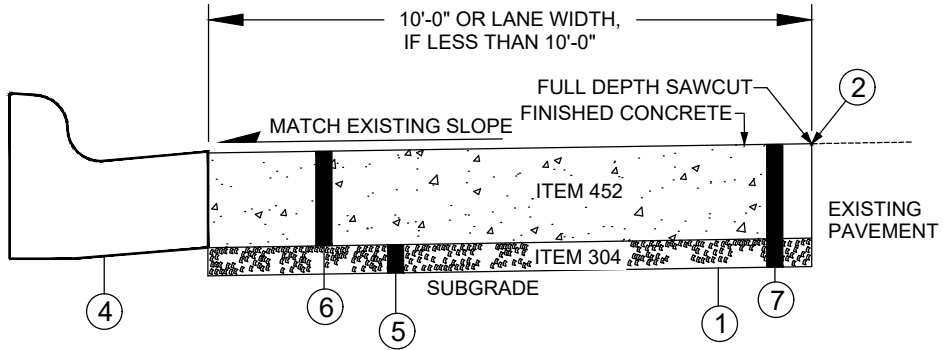


TYPE A: CONCRETE BUS PAD AT LOCATIONS WITH STRAIGHT CURB



TYPE B: CONCRETE BUS PAD AT LOCATIONS WITH COMBINATION CURB & GUTTER

- ① ITEM 204 - SUBGRADE COMPACTION
- ② ITEM 423 - CRACK SEALING, TYPE I
- ③ ITEM 609 - EXISTING CURB OR, CURB STRAIGHT 18" (STANDARD DRAWING 2000)
- ④ ITEM SPECIAL - COMBINATION CURB AND GUTTER, TYP. SPECIAL 10" (STANDARD DRAWING 2020, MODIFIED)
- ⑤ ITEM 304 - 6" AGGREGATE BASE
- ⑥ ITEM 452 - 10" NON-REINFORCED CONCRETE PAVEMENT
- ⑦ PAVEMENT REMOVAL AND ITEM 203 - EXCAVATION

ITEM SPECIAL, CONCRETE BUS PAD, S.Y., SHALL INCLUDE THE FOLLOWING ITEMS:

ALL SAWCUTTING, PAVEMENT REMOVAL, ITEM 203 - EXCAVATION, ITEM 204 - SUBGRADE COMPACTION, ITEM 304 - 6" AGGREGATE BASE, ITEM 423 - CRACK SEALING, TYPE I, AND ITEM 452 - 10" NON-REINFORCED CONCRETE PAVEMENT.

FOR TYPE B CONDITION, THE EXISTING COMBINATION CURB & GUTTER SHALL BE REPLACED TO LIMITS OF BUS PAD INSTALLATION UNLESS WAIVED BY ENGINEER.

CONCRETE BUS PAD

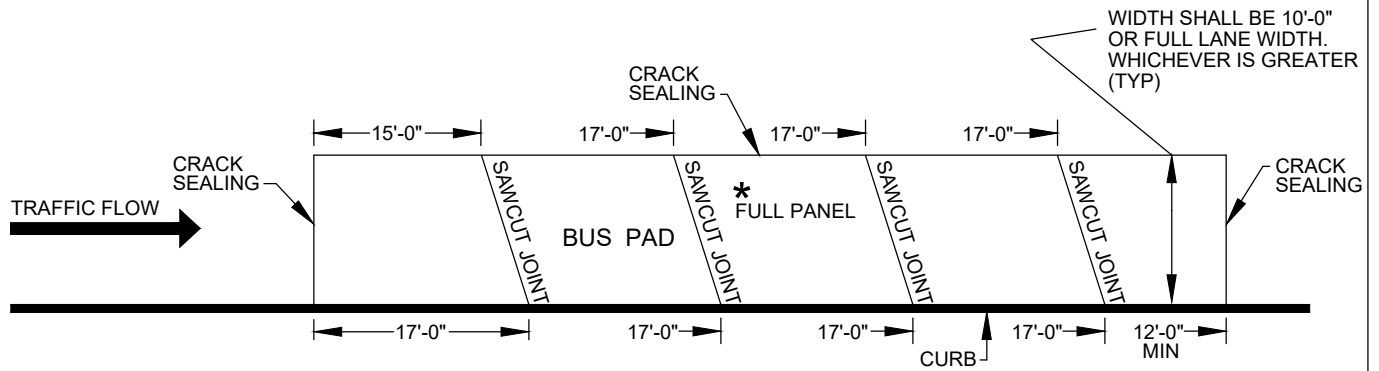
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TRANSVERSE JOINT PLAN VIEW

TRANSVERSE JOINT

EACH CONCRETE BUS PAD SHALL BE SAWCUT TO PROVIDE EQUAL PANELS WITH CONTRACTION JOINTS SPACED AT A MAXIMUM OF 17 FEET.

THE JOINT SHALL BE SKEWED WITH THE RIGHT EDGE OF THE JOINT 2 FEET AHEAD OF THE LEFT EDGE IN THE DIRECTION OF TRAVEL OVER WIDTH OF BUS PAD (SEE PLAN VIEW ABOVE AND DETAIL "A").

EACH SAWCUT JOINT SHALL BE SEALED WITH ITEM 705.04.

PARTIAL BUS PAD REPLACEMENT

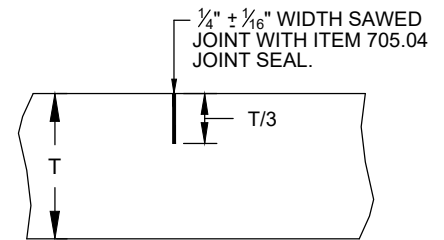
* ANY PARTIAL REPLACEMENT SHALL BE NO LESS THAN A FULL PANEL.

CONSTRUCTION JOINT

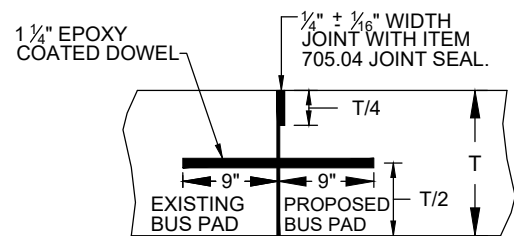
1) AT LOCATIONS WHERE A CONSTRUCTION JOINT IS REQUIRED (WHERE THE BUS PAD REQUIRES PARTIAL REPLACEMENT OR LENGTHENING), 1 1/4" EPOXY COATED DOWELS ARE TO BE USED AS SHOWN IN DETAIL "B".

2) DOWELS SHALL BE SPACED AT 12" CENTERS FOR TRANSVERSE JOINTS, BEGINNING 6" FROM THE JOINT.

3) THIS WORK SHALL BE PAID FOR UNDER ITEM 509 - EPOXY COATED REINFORCING (POUNDS) AND ITEM 510 - DOWEL HOLES (EACH).



DETAIL "A"



DETAIL "B"

TRANSVERSE JOINT

CONCRETE BUS PAD

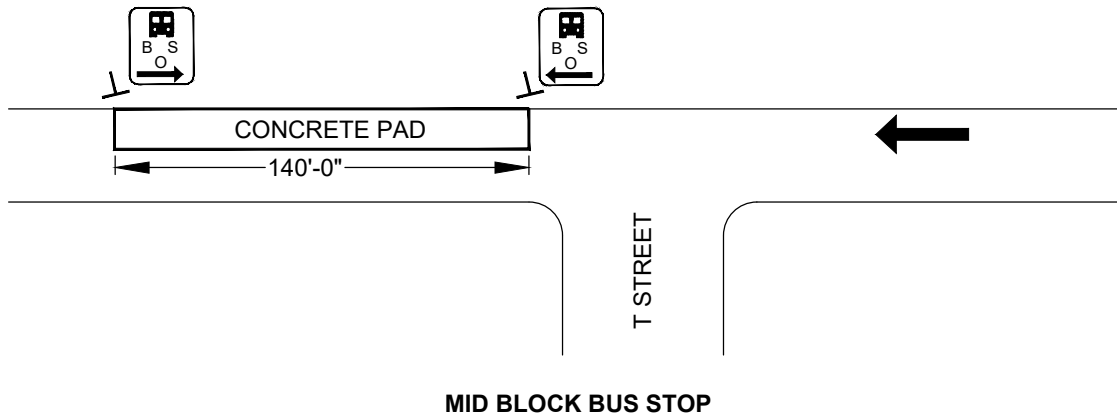
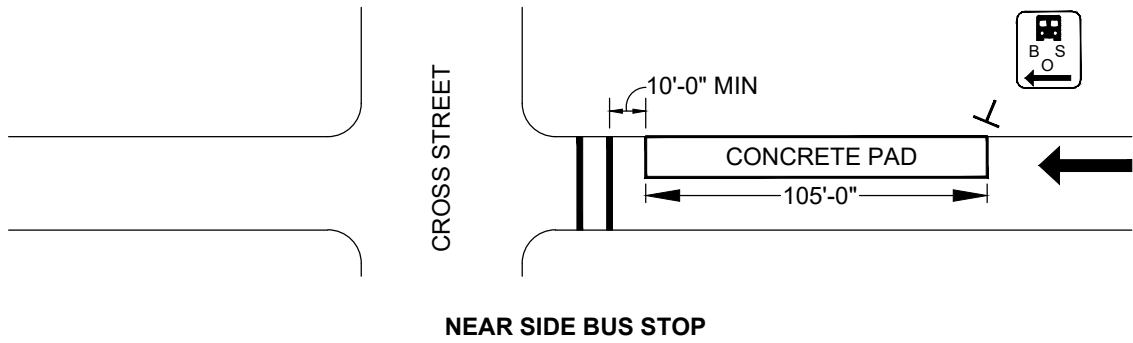
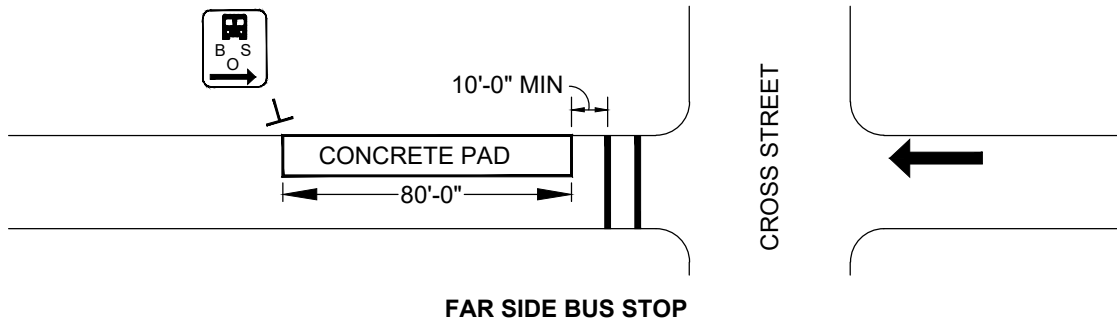
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← DIRECTION OF TRAVEL

TYPICAL LOCATIONS

CONCRETE BUS PAD

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