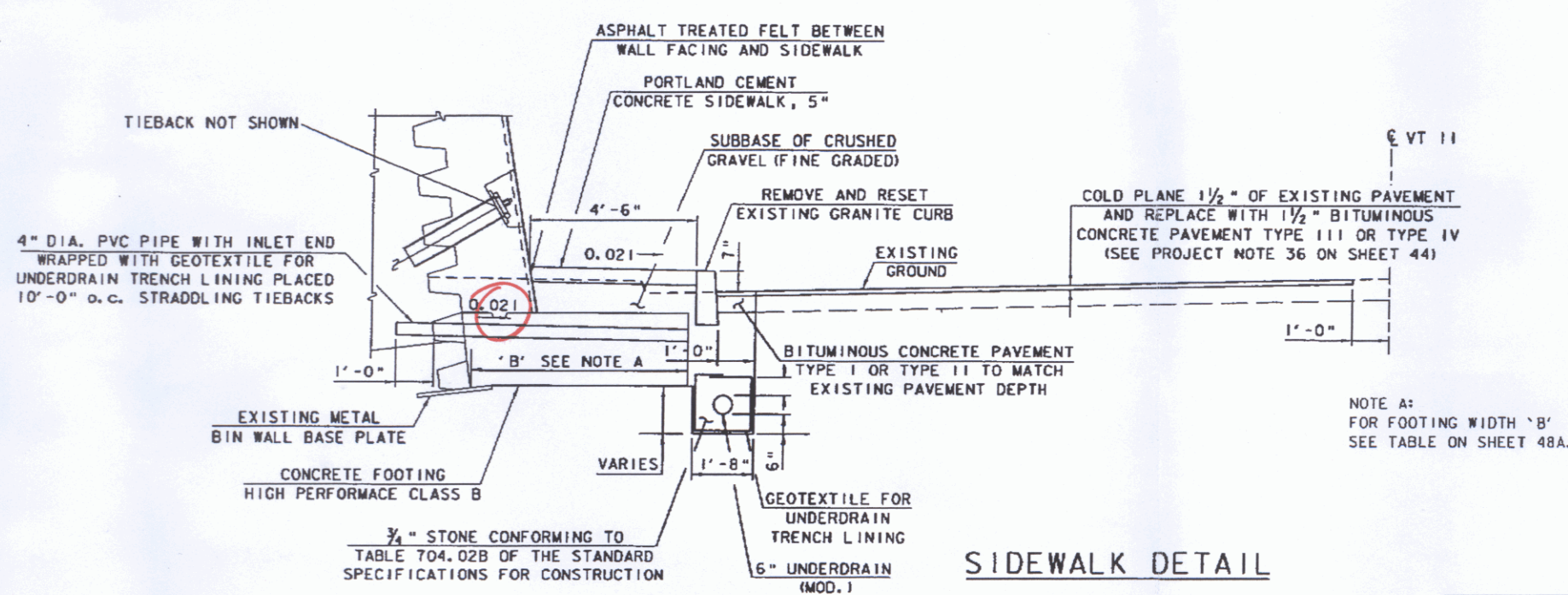


TYPICAL TIEBACK WALL SECTION

SCALE: 1/4" = 1'-0"

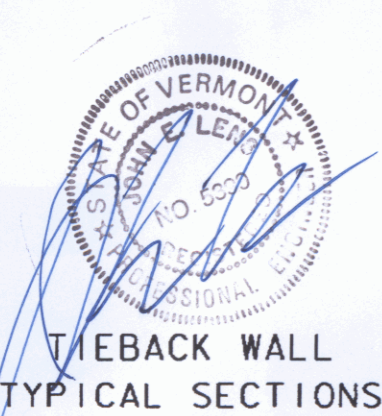
TIEBACK WALL CONSTRUCTION SEQUENCE

1. ESTABLISH LANE CLOSURE PER CONTRACT PLANS.
2. SAWCUT EXISTING PAVEMENT, REMOVE EXISTING SIDEWALK, EXCAVATE AND INSTALL UNDERDRAIN.
3. CUT HOLES IN EXISTING BIN WALL AND INSTALL PVC PIPE WEEPHOLES.
4. CONSTRUCT NEW CONCRETE WALL FOOTING.
5. CONSTRUCT WALL STEM WITH POCKETS TO INSTALL TIEBACKS.
6. INSTALL TIEBACKS.
7. AFTER TIEBACK GROUT AND WALL PANELS HAVE REACHED DESIGN STRENGTH, PERFORM PROOF AND PERFORMANCE TESTS ON TIEBACKS.
8. COMPLETE GROUTING ANNULAR SPACE BETWEEN TIEBACKS AND PVC SLEEVE JUST UNDER THE ANCHOR PLATES.
9. GROUT POCKETS IN WALL FACE AT TIEBACKS TO ENCASE TIEBACK HEADS AND COMPLETE ARCHITECTURAL STAINING OF WALL FACE.
10. COMPLETE CONSTRUCTION PER CONTRACT PLANS.



SIDEWALK DETAIL

SCALE: 1/2" = 1'-0"



TIEBACK WALL TYPICAL SECTIONS

