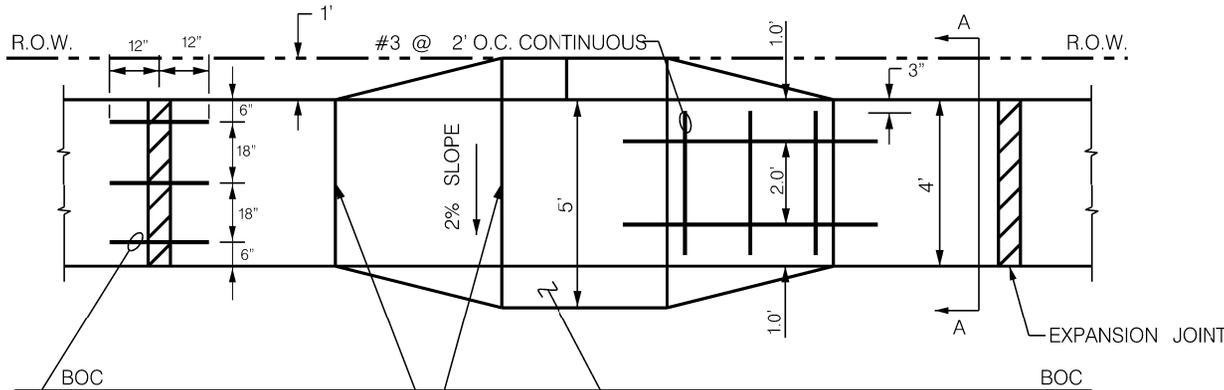
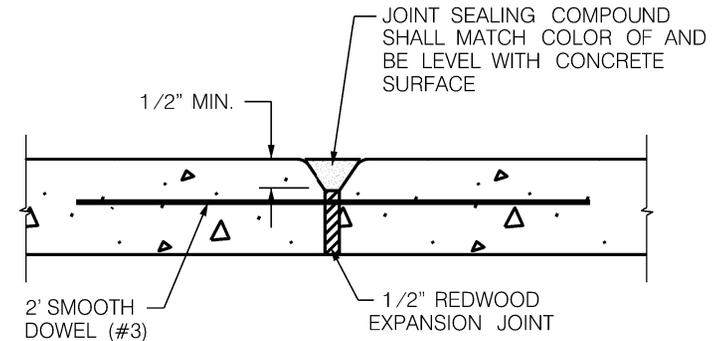


ELEVATION



PLAN



SIDEWALK EXPANSION JOINT DETAIL

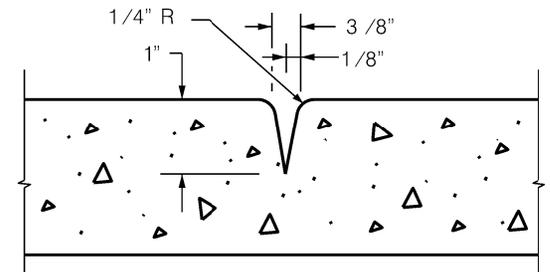
2.0' SMOOTH DOWEL (#3) TYP. AT ALL EXPANSION JOINTS

TOOL JOINT TYP.

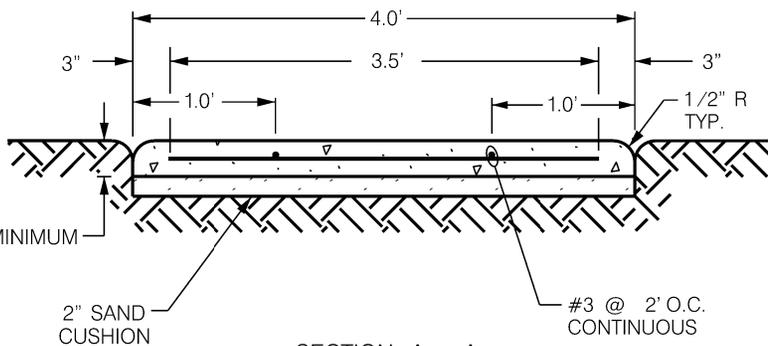
A 5'x5' PASSING AREA SHALL BE PROVIDED EVERY 200 FEET WIDENING CAN OCCUR ON EITHER SIDE DEPENDENT ON SITE CONDITIONS

SIDEWALK:

- A. REQUIRED MIN. COMPRESSIVE STRENGTH OF CONC. = 3000 PSI @ 28 DAYS.
- B. A MIN. 4" SAND CUSHION SHALL BE PLACED ON A SUBGRADE COMPACTED TO 95% STD. PROCTOR DENSITY AND SAND SHALL BE COMPACTED TO 95% STD. PROCTOR
- C. FORMS SHALL BE SET TRUE TO LINE AND GRADE AND SHALL BE A 2" x 6" FORM BOARD OR APPROVED EQUAL.
- D. FORMS SHALL BE SET UP SO THAT NO CONCRETE MAY FLOW UNDER THEM.
- E. ASPHALT COAT OR DOWEL SLEEVE THROUGH SECOND POUR.
- F. CONTRACTOR MUST SAWCUT EXISTING SIDEWALK AT EXISTING TOOL JOINT



SIDEWALK TOOL JOINT DETAIL



SECTION A - A

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



Standard Details

4.0' SIDEWALK DETAILS

Revisions:

No.	Description	Date

Engineering Department

Office No. 972-219-3490

Sheet: 4.1

Dated: 10-24-11

Dated: 3-20-19

4.1

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