NOTE: CONCRETE FOR ALLEY APRON & CURB TO BE POURED MONOLITHICALLY

ALLEY ENTRANCE

SURFACE TEXTURE OF RAMPS SHALL BE COARSE BROOMING OR NON-SKID TYPE SURFACE.

FLOW LINE

RADIUS OF CURB RETURN EQUALS DISTANCE BETWEEN EDGE OF PAVEMENT & R/W LINE (MAX. 10')

SIDEWALK

FLOW LINE

APRON

PLAN

DETECTABLE WARNING SURFACE
SEE STANDARD NO. BC 655.40

EXPANSION JOINT MATERIAL

* H = HEIGHT OF CURB

SECTION A-A

BACK OF CURB

* H X 12 MIN.

SECTION B-B

4" R

7"

EXPANSION JOINT MATERIAL

6" SUBBASE USING CRUSHER RUN OR AS SPECIFIED IN SPECIAL PROVISIONS

SECTION C-C

16' RESIDENTIAL

20' COMMERCIAL & INDUSTRIAL

SLOPE 1/2 %

7"

NOTES

1. TO BE USED ON SIDEWALKS AT ALLEYS WHERE THE GEOMETRY SPECIFIED IN THE DETAILS ABOVE CAN BE SATISFIED. MAY BE MODIFIED TO SUIT A PARTICULAR LOCATION.

2. WHERE 48" SIDEWALK CAN NOT BE PROVIDED, A DESIGN WAIVER MUST BE REQUESTED.

3. NO TRAVERSE SLOPE ON THE RAMP OR SIDEWALK SHALL EXCEED 12:1 IN THE DIRECTION OF PEDESTRIAN TRAVEL.

4. EXPANSION JOINT MATERIAL SHALL BE INSTALLED IN ACCORDANCE WITH BC 655.01.

5. SIDEWALK RAMP shall BE INCLUDED IN THE PRICE BID FOR CONCRETE SIDEWALK. DETECTABLE WARNING SURFACE SHALL BE PAID FOR ON A SQUARE FOOT BASIS.

6. SIDEWALK RAMPS TO BE SHOWN ON PLANS SYMBOLICALLY AND REFERENCED WITH THE CENTER OF THE RAMP ALIGNED TO A STATION ON THE CONSTRUCTION CENTERLINE. SEPARATE DETAILS SHALL BE SHOWN WHERE PROPOSED RAMP VARIES FROM STANDARD CASES.

7. A 60' x 60' PASSING ZONE IS REQUIRED FOR EVERY 200' OF SIDEWALK.