City of Warren
DIVISION OF ENGINEERING
RESIDENTIAL
SIDEWALKS AND DRIVEWAY APPROACHES
FOR
RESIDENTIAL AND COLLECTOR STREETS

CROSS SLOPE TOWARD STREET
1 1/4" PER 5' SLAB MIN.
2" PER 5' SLAB MAX.

APPROACH FLARES
2' MIN. - RESIDENTIAL STREETS
4' MIN. - 36' & 36' PAVEMENT
SEE SHT. 2A FOR 45' & OVER

1/2" X 6" EXPANSION JOINTS

10' MIN.
APPROACH OPENING

7" ROLL CURB (TYP.)
1/2" X 4" EXPANSION JOINTS

SLOPE
1" PER FT.
MAX. (TYP.)

SLOPE
2" PER 5' SLAB MAX. (TYP.)

24" DEEP DETECTABLE WARNING STRIP (TYP.)

CONTRACTION JOINT (TYP.) 2" DEEP
DIVIDE APPROACH INTO AREAS NOT
GREATER THAN 100 SQ.FT.
THE LENGTH OF EACH SLAB SHALL
NOT BE GREATER THAN 2 TIMES THE WIDTH.

1" X 7" EXPANSION JOINTS
AT ALL LOCATIONS WHERE
SIDEWALKS AND APPROACHES
ABUTS THE BACK OF CURB

PLAN VIEW

NOTE:
1. ALL OTHER 1/2" EXPANSION JOINTS IN SIDEWALKS SHALL BE SPACED AT A MAXIMUM 50 FEET
2. 4" THICKNESS FOR RESIDENTIAL SIDEWALK EXCEPT ACROSS DRIVEWAYS.
3. 6" MINIMUM THICKNESS FOR RESIDENTIAL APPROACHES.
4. APPLY WHITE LIQUID CURING COMPOUND TO THE SURFACE IMMEDIATELY AFTER FINAL FINISHING.