

DATE: 02/01/20

NOT TO SCALE

CURB RAMP TYPE "B"

CURB RAMP TYPE B NOT TO SCALE **SIDEWALK** 1/2" PREFORMED JOINT MATERIAL WHEN / IF MATCHING 1/2" PREFORMED JOINT MATERIAL EXIST. CONCRETE (C) (S) WHEN / IF MATCHING SAW EXIST. CONCRETE **GENERAL NOTES** CURB RAMP B SHALL NOT BE USED ON SAW NEW CONSTRUCTION, BUT ONLY WHEN FIELD CONDITIONS WARRANT FOR EXISTING SIDEWALK SIDEWALK ALTERATIONS. THIS RAMP REQUIRES CITY ENGINEER'S APPROVAL. (1) THESE DIMENSIONS ARE BASED ON A 6" CURB HEIGHT, AND SHALL BE PROPORTIONALLY ADJUSTED FOR OTHER CURB HEIGHTS. 1/2" PREFORMED JOINT MATERIAL (2) A 4'-0" MINIMUM WIDTH RAMP MAY BE USED WHEN WHEN / IF MATCHING EXIST. CONCRETE EXISTING SPACE PROHIBITS THE CONSTRUCTION OF THE 5'-0" WIDE RAMP. BOTTOM 3 THE BOTTOM EDGE OF THE CURB RAMP SHALL BE FLUSH WITH THE EDGE OF THE ADJACENT PAVEMENT AND GUTTER LINE. ④ TURNING SPACE AT THE TOP OF CURB RAMPS SHALL HAVE MAXIMUM CROSS SLOPE OF 2.0% IN ANY MIN. DIRECTION. WHERE SITE INFEASIBILITY PRECLUDES A TURNING SPACE SLOPE OF 2.0% IN ANY DIRECTION. **SIDEWALK** THE SLOPE PERPENDICULAR TO THE CURB FACE ④ 4'-0" SHALL NOT EXCEED 2.0%. A TURNING SPACE (4.0 FT) MINIMUM BY (4.0 FT) MINIMUM SHALL BE PROVIDED AT PAVEMENT 6'-0' SLOPE 8.3% MAX. THE TOP OF THE CURB RAMP AND SHALL BE SLOPE 2% MAX PERMITTED TO OVERLAP OTHER TURNING SPACES AND CLEAR SPACES. WHERE THE TURNING SPACE IS (6) CONSTRAINED AT THE BACK OF THE SIDEWALK, THE 2'-0" TURNING SPACE SHALL BE (4.0 FT) MINIMUM BY (5.0 CURB 6' FT) MINIMUM. THE (5.0 FT) DIMENSION SHALL BE PROVIDED IN THE DIRECTION OF THE RAMP RUN 1/2" PREFORMED THE RUNNING SLOPE OF THE CURB RAMP SHALL CUT JOINT JOINT MATERIAL THROUGH OR SHALL BE BUILT UP TO THE CURB AT WHEN / IF MATCHING 2" COMPACTED RIGHT ANGLES OR SHALL MEET THE GUTTER GRADE SECTION A-A AGGREGATE, NO. 53 (FOR BASE) EXIST. CONCRETE BREAK AT RIGHT ANGLES WHERE THE CURB IS CURVED. THE RUNNING SLOPE OF THE CURB SHALL BE 5.0% MINIMUM AND 8.3% MAXIMUM BUT SHALL NOT 5'-0" MIN. REQUIRE THE RAMP LENGTH TO EXCEED (15.0 FT). THE RUNNING SLOPE OF THE TURNING SPACE SHALL (2) BF 2.0% MAXIMUM (6) DETECTABLE WARNING SURFACE SHALL BE BRICK RED IN COLOR. 5'-0" MIN. **VARIES** 5'-0" MIN. SLOPE 10.0% MAX. SLOPE 10.0% MAX. SECTION A-A 2" COMPACTED AGGREGATE, NO. 53 (FOR BASE)

APPROVED BY: P.Z.

SHEET NO: RAMPS 2