NOTES

1. THIS DESIGN ASSUMES OPTIMAL CONDITIONS AND A STANDARD CURB HEIGHT OF 6" (IN). INSTALLED RAMPS SHALL BE NO STEEPER THAN 12H : 1V AND SHALL HAVE A CROSS-SLOPE OF 2% OR LESS. USE SHIMS OR GROUT AS REQUIRED TO ADJUST FOR EXISTING CONDITIONS AND TO PREVENT ROLLING SHIMS. SHIMS SHALL BE NO HIGHER THAN 1" (IN) AND SHALL BE SECURED TO THE RAMP FOR CURBS SHORTER THAN 8" (IN). INSTALL A RAMP ON THE CURB SIDE ONLY IF MADE OF GROUT OR AS APPROVED BY THE ENGINEER. ADJUSTMENTS TO THE RAMP DIMENSIONS SHOWN MAY BE REQUIRED TO MATCH EXISTING CONDITIONS.

2. THE DETECTABLE WARNING PATTERN SHALL BE INSTALLED ONLY WHEN THE INTENT IS TO GUIDE PEDESTRIANS DIRECTLY ACROSS THE ROADWAY (CROSSWALK). SEE STANDARD PLAN T-45-18 FOR DETAILS.

3. SCREWS SHALL BE USED TO SECURE THE RAMP SURFACE SPACING SHALL BE IN ACCORDANCE WITH THE CURRENT BUILDING CODE.

4. USE A SLIP-RESISTANT TREATMENT FOR THE SURFACE OF RAMP.

5. ALL FASTENERS SHALL BE GALVANIZED.

6. DO NOT INSTALL A HAND RAIL IN THE EDGE BOARD OPTION.

1/2" (IN) x 3/4" (IN) HEX LAG SCREW, STEEL (TYP.)

DOUBLE WIDE CORNER BRACKET

BRACKET BOLT =
(1) 3/8" (IN) - 16 x 1 1/2" (IN) HEX BOLT, STEEL
(1) FLAT WASHER
(1) 3/8" (IN) - 16 HEX NUT, STEEL

CONSTRUCTION ORANGE REFLECTORIZED SHEETING

12" (IN) x 3/4" (IN) HEX LAG SCREW, STEEL (TYP.)

EDGE BOARD ATTACHMENT DETAIL

PERSPECTIVE VIEW

DETAIL A

ISOMETRIC VIEW

TOP VIEW

RAMP DETAIL

SIDE VIEW

RAMP AND EDGE BOARD

NOTES

1. THIS DESIGN ASSUMES OPTIMAL CONDITIONS AND A STANDARD CURB HEIGHT OF 6" (IN). INSTALLED RAMPS SHALL BE NO STEEPER THAN 12H : 1V AND SHALL HAVE A CROSS-SLOPE OF 2% OR LESS. USE SHIMS OR GROUT AS REQUIRED TO ADJUST FOR EXISTING CONDITIONS AND TO PREVENT ROLLING SHIMS. SHIMS SHALL BE NO HIGHER THAN 1" (IN) AND SHALL BE SECURED TO THE RAMP FOR CURBS SHORTER THAN 8" (IN). INSTALL A RAMP ON THE CURB SIDE ONLY IF MADE OF GROUT OR AS APPROVED BY THE ENGINEER. ADJUSTMENTS TO THE RAMP DIMENSIONS SHOWN MAY BE REQUIRED TO MATCH EXISTING CONDITIONS.

2. THE DETECTABLE WARNING PATTERN SHALL BE INSTALLED ONLY WHEN THE INTENT IS TO GUIDE PEDESTRIANS DIRECTLY ACROSS THE ROADWAY (CROSSWALK). SEE STANDARD PLAN T-45-18 FOR DETAILS.

3. SCREWS SHALL BE USED TO SECURE THE RAMP SURFACE SPACING SHALL BE IN ACCORDANCE WITH THE CURRENT BUILDING CODE.

4. USE A SLIP-RESISTANT TREATMENT FOR THE SURFACE OF RAMP.

5. ALL FASTENERS SHALL BE GALVANIZED.

6. DO NOT INSTALL A HAND RAIL IN THE EDGE BOARD OPTION.