



TWO 10" X 1/2" GALVANIZED LAG BOLTS, EMBEDDED DIAGONALLY INTO POST. COUNTERSINK BOLT HEADS.

72" X 4 1/2" DIA. PRESSURE TREATED WOOD (TYPICAL), TOP RAIL NOTCHED 2" TO FIT VERTICAL POSTS.

72" X 4 1/2" DIAMETER PRESSURE TREATED WOOD POST, VERTICAL, AT 6' ON CENTER

THREE 6" X 1/2" GALVANIZED BOLTS, NUTS & WASHERS (TYPICAL). INSTALL BOLT HEADS TOWARD PATHWAY.

12" X 2" X 1/8" GALVANIZED STEEL PLATE, FRONT AND BACK

NOTES:

1. LOCATION OF PATHWAY RELATIVE TO FACE OF HANDRAIL TO BE APPROVED BY THE CITY ENGINEER.
2. GALVANIZING FOR BOLTS AND PLATES SHALL BE PER SECTION 75-1.05 OF STATE STANDARD SPECIFICATIONS.
3. WOOD POSTS SHALL BE PRESSURE TREATED DOUG FIR OR PINE, OR EQUAL AS APPROVED BY THE CITY ENGINEER. ANY SURFACES WHICH HAVE BEEN CUT OR DRILLED SHALL BE TREATED WITH PRESERVATIVE TREATMENT.

CLASS B CONCRETE PER SECTION 90 OF STATE SPECIFICATIONS

12" MIN. FOOTING

4" SAND OR PEA GRAVEL

1/2" BOLTS (TYPICAL)

1/8" PLATE (TYPICAL)

DETAIL 1  
PLAN VIEW  
N.T.S.



TITLE		PATHWAY HANDRAIL	
ADOPTED BY CITY COUNCIL DATE:  12/07/2011	SCALE: NONE	STANDARD DETAIL  20	
	DATE: 11/18/2011		
	CHK: JMP		
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