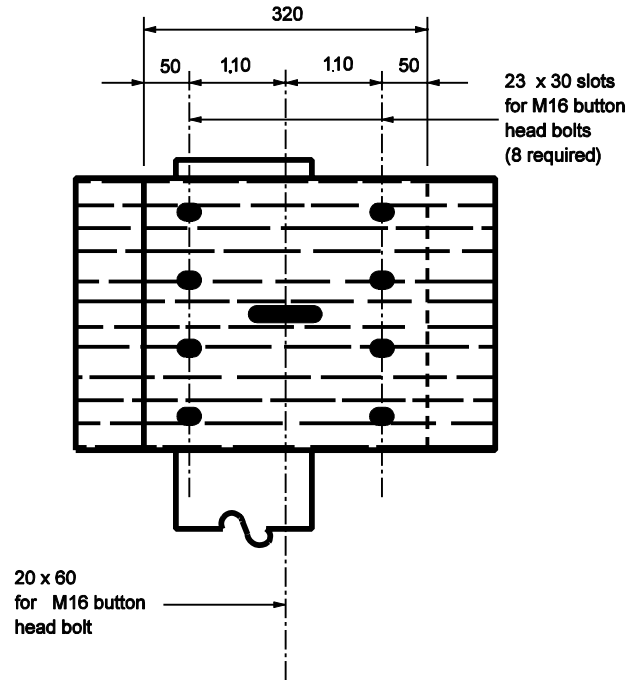


TYPICAL W-BEAM INSTALLATION AT CURB



STEEL W-BEAM SPLICE DETAIL

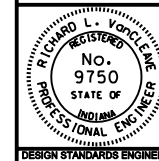
All Dimensions are in mm unless otherwise specified

INDIANA DEPARTMENT OF TRANSPORTATION

W-BEAM
GUARDRAIL ASSEMBLIES

SEPTEMBER 2002

STANDARD DRAWING NO. 601-WBGA-02



/s/ Richard L. VanCleave 9-03-02
DESIGN STANDARDS ENGINEER DATE

/s/ Richard K. Smutzer 9-03-02
CHIEF HIGHWAY ENGINEER DATE

DESIGN STANDARDS ENGINEER