PLAN - EXISTING DRAIN

PLAN AFTER RETROFIT

EXISTING DRAIN GRATE NOT SHOWN
REUSE GRATE AFTER MODIFICATION

SECTION A

SECTION B

DRAIN AND GRATE

TOP OF EXISTING ROADWAY

CHIP OR GRIND CURB TO FIT RISER BAR AS NECESSARY

EXISTING DRAIN

RISER BAR ½" X 1" X 1'-4½"

SPACER BAR ½" X 1" X 2"

SECTION H

EXISTING DRAIN

RISER BAR ½" X 1" X 10¼"

SPACER BAR ½" X 1" X 2"

EXISTING GRATE COVER AFTER MODIFICATION

RISER BAR ½" X 1" X 8"

EXISTING GRATE COVER BEFORE MODIFICATION

SCRIFICATION

1½" MODIFIED CONCRETE OVERLAY

1½" MODIFIED CONCRETE OVERLAY

CHIP OR GRIND CURB TO FIT RISER BAR AS NECESSARY

EXISTING DRAIN

RISER BAR ½" X 1" X 1'-4½"

SPACER BAR ½" X 1" X 2"

EXISTING GRATE COVER BEFORE MODIFICATION

RISER BAR ½" X 1" X 10¼"

SPACER BAR ½" X 1" X 2"

EXISTING DRAIN

RISER BAR ½" X 1" X 8"

EXISTING GRATE COVER AFTER MODIFICATION

RISER BAR ½" X 1" X 10¼"

SPACER BAR ½" X 1" X 2"