



Figure 2.6-20 Inspection Opening No. 1

2.6.2.2 Inspection Opening No. 2 The second inspection opening was made adjacent to a location where water flowed from the existing roofing and above an area of moderate deterioration on the underside of the concrete roof slab. Water was also observed to pond on the roofing surface adjacent to this inspection opening location. The existing roofing construction in this opening varied within the area exposed as noted below.

On the east side of this opening, the existing construction consists of the following (from top to bottom):

- a. Approximately four layers of elastomeric coating (includes base, intermediate, and several finish coats), minor small pockmarks were present in top surface layer.
- b. Granular surfaced modified bitumen membrane (set in cold adhesive).
- c. Sheet membrane (possibly a hypalon/chloroprene material),
- d. Three-ply built-up roofing (cold-applied and slightly emulsified).
- e. One and one-half-inch thick rigid polyisocyanurate insulation (wet).