APPENDIX I

Concept Drawings
US 1 (Washington Boulevard) Safety Evaluation
Proposed Improvements: Concept #2
Pedestrian Activated Traffic Signal
US 1 (Washington Boulevard) Safety Evaluation

Proposed Improvements: Concept # 3

Pedestrian Improvements at Guilford Road

LEGEND:
EXISTING
PROPOSED ADA CURB RAMPS TO BE INSTALLED
PROPOSED RAMP CROSSWALK PEDESTAL WARNINGS TO BE INSTALLED
PROPOSED PEDESTRIAN POLE WITH SIGNAL HEAD & PUSHBUTTON TO BE INSTALLED
EXISTING SIGNAL POLE

SCALE: 1"=30'
Proposed Improvements: Concept # 4

Pedestrian Improvements at Rowanberry Drive

**DESIGN REQUIREMENT:**

**OPTION 1:** Extend culvert headwall, which will allow for a sidewalk to be built over the top of the culvert. This will give pedestrians the right of way necessary to walk. This is likely to be the less expensive option.

**OPTION 2:** Build a wooden bridge across the culvert. Can build supports into the ground on either side of the culvert to reduce the load on the bridge. Alterations needed at culvert before sidewalk can be built.