ITHACA SIX POINT TRAFFIC PLAN

Base Map – Six Transportation Alternatives

Figure 1
Legend

- 2001 Traffic Counts
- GEIS Counts
- City of Ithaca Counts
- Derived Counts

ITHACA SIX POINT TRAFFIC PLAN
Interception Count Locations

Figure 2
ITHACA SIX POINT TRAFFIC PLAN
Existing Year 2001 Weekday PM Peak Hour Traffic Volumes in Each Direction

Figure 3
ITHACA SIX POINT TRAFFIC PLAN

2021 Base Year Weekday PM Peak Hour Volumes in Each Direction

No traffic improvements

Figure 4
ITHACA SIX POINT TRAFFIC PLAN

Alternative 1, (Triangle), Weekday PM Peak Hour Volumes in Each Direction

Figure 5
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Alternative 2, (Triangle w/ Plain St Bridge),
Weekday PM Peak Hour Volumes in Each Direction

Figure 6
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Alternative 3, (Triangle w/ South Street Bridge)
Weekday PM Peak Hour Volumes in Each Direction

Figure 7
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Alternative 4, (Triangle w/ Titus Street Bridge)
Weekday PM Peak Hour Volumes in Each Direction

Figure 8
Illustration A
Typical Collector Street Cross Section

Note: Travel lanes may be reduced only as required to 10'-0" and sidewalks to 5'-0" for a total of 60'-R.O.W.

Illustration B
Boulevard Section

Source:
Design Guidelines: Southwest Area and Elmira Road – Meadow Street Corridor
Illustration C
Medium Section

Illustrations not to scale.

Note: Figures Modified by WSA – Originally from Design Guidelines: Southwest Area and Elmira Road – Meadow Street Corridor

Illustration D
Tight Section – No Parking

Illustration E
Tight Section – With Parking

ITHACA SIX POINT TRAFFIC PLAN
Optional ‘Tight’ Cross Sections
ITHACA SIX POINT TRAFFIC PLAN

Meadow Street – Cecil A. Malone Intersection Plan

Figure 17