

Community Grid Alternative:
Re-designation of I-481 to I-81
Figure 3-34



Distance ?
0.23 mi ▾
↻ Start ne

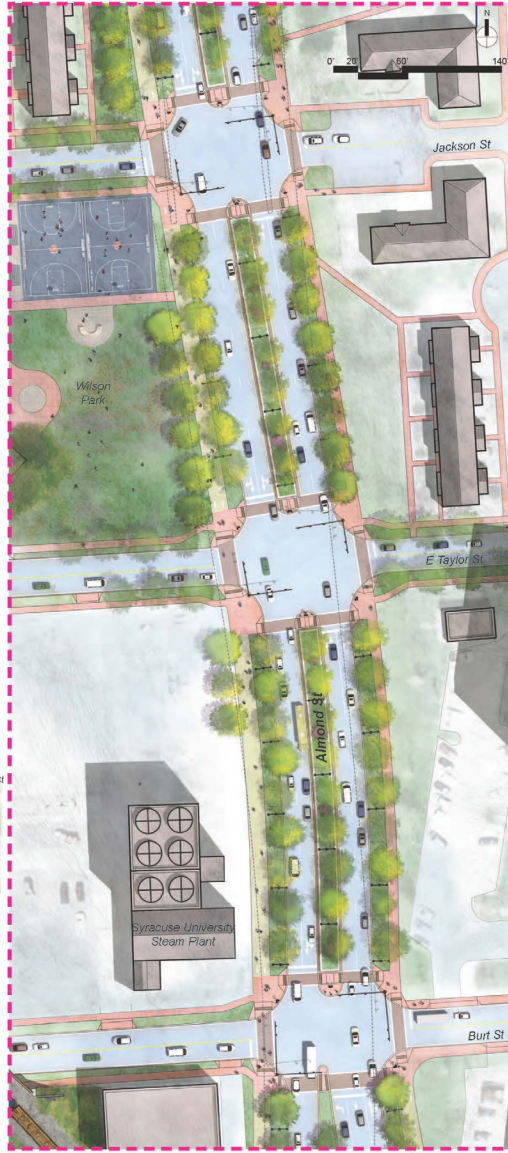
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See Figure 3-28 for I-690 to East Adams St.

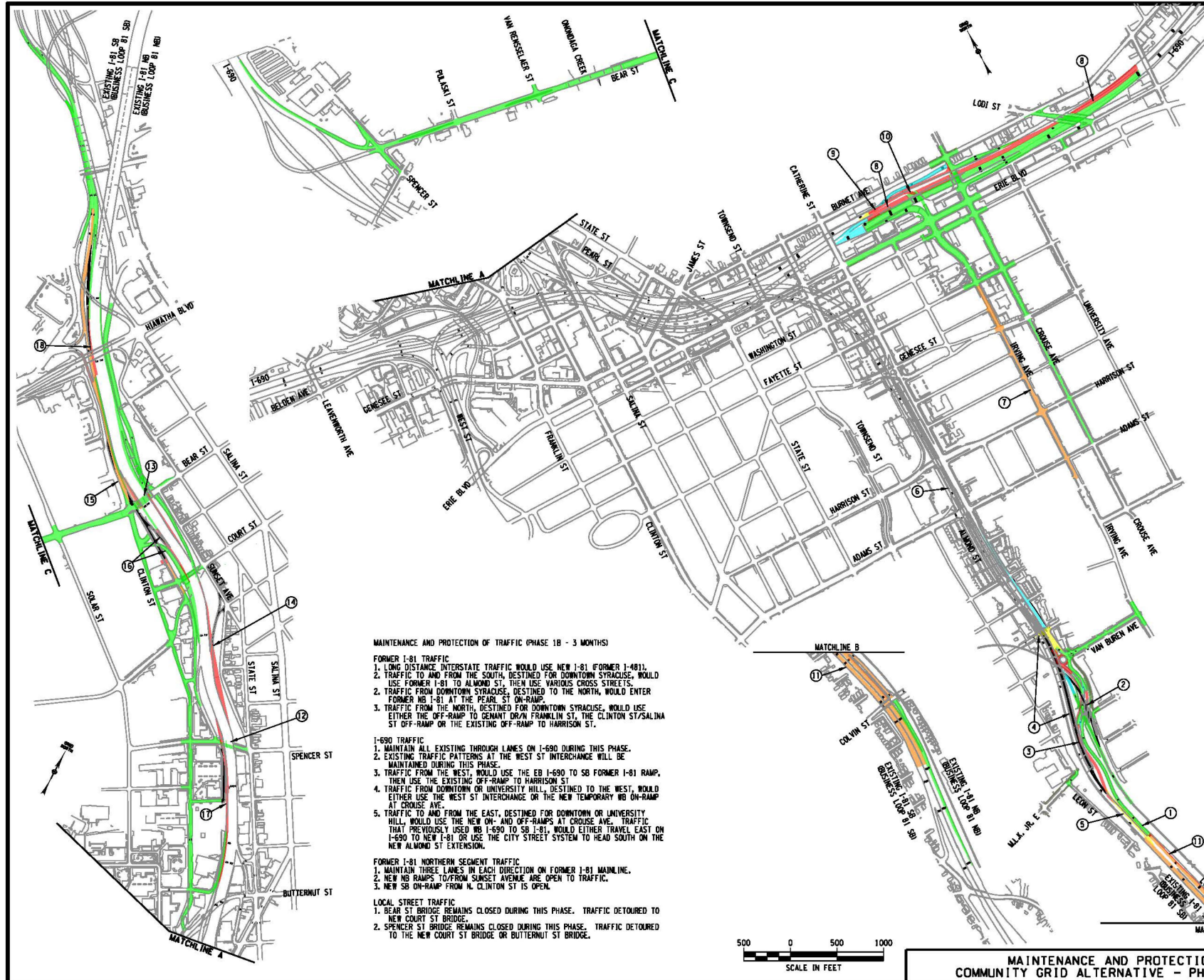


I-81 Viaduct Project



Community Grid Alternative:
Almond Street Reconstruction from East Adams Street to
Martin Luther King, Jr. East
Figure 3-29

FILE NAME = DGN\$SPEC01234567890123456789012345678901234
 DATE/TIME = DGN\$TIME0123456
 USER = DGN\$USERNAME



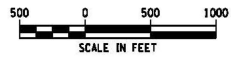
GENERAL PHASE 1B - 3 MONTHS
 PRIOR TO PROCEEDING WITH PHASE 1B, THE CONVERSION OF EXISTING I-81 TO I-191 MUST BE COMPLETE AND THE PORTION OF EXISTING I-81 THROUGH THE CITY MUST HAVE BEEN RE-DESIGNATED AS BUSINESS LOOP 81.

CONSTRUCTION PHASE NOTES:
 CENTRAL STUDY AREA-PHASE 1B (3 MONTHS)

1. SHIFT FORMER NB I-81 TRAFFIC TO THE NEW ALMOND ST EXTENSION.
2. COMPLETE DEMOLITION OF THE EXISTING RAILROAD BRIDGE. ONCE THE OLD BRIDGE IS REMOVED, COMPLETE CONSTRUCTION OF THE ALMOND ST EXTENSION IN THE VICINITY OF THE BRIDGE USING LANE SHIFTS AS NECESSARY TO MAINTAIN A MINIMUM OF 2 LANES OF TRAFFIC IN THE NB DIRECTION.
3. COMPLETE CONSTRUCTION OF THE MAJORITY OF SB BL 81 AND THE ROUNDABOUT IN THE VICINITY OF VAN BUREN ST. CONSTRUCT TEMPORARY PAVEMENT THROUGH THE ROUNDABOUT AS NECESSARY TO SUPPORT SB TRAFFIC IN THE NEXT PHASE.
4. DEMOLISH PORTION OF THE FORMER NB I-81 MAINLINE BETWEEN MLK JR, EAST AND BURT STS AND CONSTRUCT TEMPORARY PAVEMENT TO CONNECT THE NEWLY CONSTRUCTED ROUNDABOUT AT VAN BUREN ST INTERSECTION TO EXISTING AND TEMPORARY PAVEMENT AT BURT ST INTERSECTION, TO ALLOW BOTH BOUNDS OF TRAFFIC OPEN ALONG THE ALMOND/BL-81 CORRIDOR IN FOLLOWING PHASES.
5. RECONSTRUCT A PORTION OF FORMER I-81 SOUTH OF MLK JR EAST TO SUPPORT SHIFTING THE SB TRAFFIC IN THE NEXT PHASE.
6. EXISTING SB OFF-RAMP TO HARRISON ST REMAINS OPEN DURING THIS PHASE, PROVIDING ACCESS FROM SB FORMER I-81 AND FROM EB I-690 TO DOWNTOWN SYRACUSE.
7. COMPLETE MILLING AND OVERLAY OF SOUTHERN PART OF IRVING AVE.
8. COMPLETE THE SEGMENT OF I-690 MAINLINE IN THE CROUSE/IRVING INTERCHANGE AREA, WITH TEMPORARY TRANSITION CONNECTING TO EXISTING WB I-690 PAVEMENT.
9. WHILE THE WB ON-RAMP TRAFFIC COULD STILL USE THE TEMPORARY ON-RAMP, CONSTRUCT MAJORITY OF THE NEW WB I-690 ON-RAMP FROM CROUSE AVE; THEN SHIFT THE ONE LANE WB ON-RAMP TRAFFIC ONTO THE NEWLY CONSTRUCTED PORTION OF THE RAMP. REMOVE THE TEMPORARY ON-RAMP, AND COMPLETE THE REST OF THE NEW WB ON-RAMP AT THE CORE AREA, WITH TEMPORARY TRANSITION CONNECTING TO EXISTING WB I-690 PAVEMENT.
10. COMPLETE CONSTRUCTION OF THE NEW WB ON-RAMP FROM IRVING AVE.
11. CONSTRUCT TRAFFIC CALMING MEASURES BETWEEN THE NEW COLVIN ST OFF-RAMP AND MLK JR, EAST. COMPLETE MILLING AND OVERLAY OF BL 81 ON-RAMP.
12. CONTINUE RECONSTRUCTION OF SPENCER ST AND THE NEW SPENCER ST BRIDGE.
13. COMPLETE RECONSTRUCTION OF BEAR ST BRIDGE AND COMPLETE CONSTRUCTION OF THE REALIGNED PARK ST OFF-RAMP AT THE VICINITY OF THE BEAR ST BRIDGE. DURING BRIDGE RECONSTRUCTION, CONTINUE TO MAINTAIN THE TEMPORARY MEASURES ON N. CLINTON AND COURT ST PER SUBPHASE 1A2 NOTE 16 ON SHEET MOT-CG-CENTRAL-02.
14. REMOVE EXISTING I-81 NB TO SUNSET AVE RAMP AND CONSTRUCT WIDENING ALONG NB I-81.
15. COMPLETE RECONSTRUCTION OF SB OFF-RAMP TO BEAR ST AND SERVICE ROAD.
16. OPEN NEW SB ON-RAMP FROM N. CLINTON ST., AND THE EXISTING ON-RAMP FROM GENANT/BEAR ST. COULD BE REMOVED TO ALLOW MAINLINE WIDENING IN THE VICINITY.
17. CONSTRUCT SB MAINLINE WIDENING AT SPENCER BRIDGE AND THE PREVIOUSLY REMOVED GENANT ON-RAMP AREA.
18. REPAVING AND RESTRIPIING SB ON-RAMP AT CORE AREA, NO RAMP CLOSURE REQUIRED.

MAINTENANCE AND PROTECTION OF TRAFFIC (PHASE 1B - 3 MONTHS)

- FORMER I-81 TRAFFIC**
1. LONG DISTANCE INTERSTATE TRAFFIC WOULD USE NEW I-81 (FORMER I-81).
 2. TRAFFIC TO AND FROM THE SOUTH, DESTINED FOR DOWNTOWN SYRACUSE, WOULD USE FORMER I-81 TO ALMOND ST, THEN USE VARIOUS CROSS STREETS.
 3. TRAFFIC FROM DOWNTOWN SYRACUSE, DESTINED TO THE NORTH, WOULD ENTER FORMER NB I-81 AT THE PEARL ST ON-RAMP.
 3. TRAFFIC FROM THE NORTH, DESTINED FOR DOWNTOWN SYRACUSE, WOULD USE EITHER THE OFF-RAMP TO GENANT DR/N FRANKLIN ST, THE CLINTON ST/SALINA ST OFF-RAMP OR THE EXISTING OFF-RAMP TO HARRISON ST.
- I-690 TRAFFIC**
1. MAINTAIN ALL EXISTING THROUGH LANES ON I-690 DURING THIS PHASE.
 2. EXISTING TRAFFIC PATTERNS AT THE WEST ST INTERCHANGE WILL BE MAINTAINED DURING THIS PHASE.
 3. TRAFFIC FROM THE WEST, WOULD USE THE EB I-690 TO SB FORMER I-81 RAMP, THEN USE THE EXISTING OFF-RAMP TO HARRISON ST.
 4. TRAFFIC FROM DOWNTOWN OR UNIVERSITY HILL, DESTINED TO THE WEST, WOULD EITHER USE THE WEST ST INTERCHANGE OR THE NEW TEMPORARY WB ON-RAMP AT CROUSE AVE.
 5. TRAFFIC TO AND FROM THE EAST, DESTINED FOR DOWNTOWN OR UNIVERSITY HILL, WOULD USE THE NEW ON- AND OFF-RAMP AT CROUSE AVE. TRAFFIC THAT PREVIOUSLY USED WB I-690 TO SB I-81, WOULD EITHER TRAVEL EAST ON I-690 TO NEW I-81 OR USE THE CITY STREET SYSTEM TO HEAD SOUTH ON THE NEW ALMOND ST EXTENSION.
- FORMER I-81 NORTHERN SEGMENT TRAFFIC**
1. MAINTAIN THREE LANES IN EACH DIRECTION ON FORMER I-81 MAINLINE.
 2. NEW NB RAMP TO/FROM SUNSET AVENUE ARE OPEN TO TRAFFIC.
 3. NEW SB ON-RAMP FROM N. CLINTON ST IS OPEN.
- LOCAL STREET TRAFFIC**
1. BEAR ST BRIDGE REMAINS CLOSED DURING THIS PHASE. TRAFFIC DETOURED TO NEW COURT ST BRIDGE.
 2. SPENCER ST BRIDGE REMAINS CLOSED DURING THIS PHASE. TRAFFIC DETOURED TO THE NEW COURT ST BRIDGE OR BUTTERNUT ST BRIDGE.



LEGEND

- PAVEMENT REMOVAL
- ROADWAY CLOSURE
- WORK ZONE TRAVEL LANE AND DIRECTION
- NEW PERMANENT CONSTRUCTION ROADWAY
- NEW PERMANENT CONSTRUCTION BRIDGE
- NEW PERMANENT CONSTRUCTION MILLED, PAVED AND RESTRIPIED PAVEMENT
- NEW TEMPORARY CONSTRUCTION PAVEMENT
- NEW PERMANENT CONSTRUCTION ROADWAY - PREVIOUS PHASE
- NEW PERMANENT CONSTRUCTION BRIDGE - PREVIOUS PHASE
- NEW TEMPORARY CONSTRUCTION PREVIOUS PHASE
- HIGHWAY TRAFFIC DETOUR

**MAINTENANCE AND PROTECTION OF TRAFFIC
 COMMUNITY GRID ALTERNATIVE - PHASE 1B OVERALL PLAN**

DRAWING NO.
MOT-CG-CENTRAL-03