

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3545	54-WRS-7	DuPAGE	235	29
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 62291				

SUGGESTED MAINTENANCE OF TRAFFIC STAGING

GENERAL NOTES

STAGE 1:

TRAFFIC:

ROUTE 56 TRAFFIC WILL USE THE EXISTING PAVEMENT WITH LANES SHIFTED TO THE SOUTH AS EXISTING PAVEMENT PERMITS. LEFT TURN LANES WILL BE MAINTAINED AT SIGNALIZED INTERSECTIONS.

SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL USE THE EXISTING LANES. MYRTLE AVENUE/MacARTHUR DRIVE TRAFFIC WILL USE THE EXISTING LANES.

CONSTRUCTION:

ROUTE 56

1. INSTALL TRAFFIC CONTROL SIGNAGE ON IL ROUTE 56 AND ALL CROSS STREETS.
2. THE EXISTING CORRUGATED MEDIAN FROM STATION 217+43 TO 219+78 MUST BE MILLED TO ALLOW FOR TRAFFIC CROSS OVER AT WEST LIMIT OF PROJECT. THE EXISTING BARRIER MEDIAN FROM STA. 279+90 TO 292+00 MUST BE MILLED TO ALLOW FOR TRAFFIC CROSS OVER AT THE EAST LIMIT OF PROJECT. EXISTING PAVEMENT MARKINGS IN CONFLICT WITH TEMPORARY MARKINGS SHALL BE REMOVED.
3. TEMPORARY TRAFFIC SIGNALS WILL BE INSTALLED AND ENERGIZED AT: SUMMIT AVENUE/MIDWEST ROAD AND ROUTE 56, AND AT MYRTLE AVENUE/MacARTHUR DRIVE AND ROUTE 56. DEACTIVATE AND REMOVE THE EXISTING TRAFFIC SIGNAL EQUIPMENT.
4. INSTALL TRAFFIC CONTROL AND TEMPORARY PAVEMENT MARKINGS. SHIFT TRAFFIC TO TEMPORARY LANE CONFIGURATION.
5. TREE REMOVAL WILL BE PERFORMED.
6. REMOVE CURBS, SHOULDERS AND DRIVEWAY PAVEMENT AS INDICATED ON THE PLANS.
7. CONSTRUCT TEMPORARY PAVEMENT ALONG THE NORTH SIDE OF THE EXISTING ROUTE 56. ADJUST UTILITY STRUCTURES AS REQUIRED.
8. INSTALL TEMPORARY PAVEMENT MARKINGS FOR STAGE 2, AS INDICATED ON THE PLANS AND RELOCATE THE TRAFFIC LANES.

STAGE 2:

TRAFFIC:

ROUTE 56 TRAFFIC WILL USE A PORTION OF THE EXISTING LANES AND THE TEMPORARY PAVEMENT NORTH OF THE CENTERLINE.

SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL BE SHIFTED TO USE VARIOUS LANE CONFIGURATIONS PER THE SUB-STAGES AS DESCRIBED BELOW:

SUB-STAGE 2A:

SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL USE THE EXISTING PAVEMENT WITH LANES SHIFTED TO THE WEST AS MUCH AS EXISTING PAVEMENT PERMITS.

SUB-STAGE 2B:

SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL BE SHIFTED TO USE THE CENTER LANES. TRAFFIC ON SUMMIT AVENUE WILL USE THE EXISTING PAVEMENT WHILE TRAFFIC ON MIDWEST ROAD WILL UTILIZE A COMBINATION OF EXISTING AND PROPOSED PAVEMENT.

SUB-STAGE 2C:

SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL BE SHIFTED TO USE THE OUTSIDE LANES. TRAFFIC ON SUMMIT AVENUE WILL USE THE EXISTING PAVEMENT WHILE TRAFFIC ON MIDWEST ROAD WILL UTILIZE THE PROPOSED PAVEMENT.

MYRTLE AVENUE/MacARTHUR TRAFFIC WILL USE THE EXISTING LANES.

LEFT TURN LANES WILL BE MAINTAINED AT SIGNALIZED INTERSECTIONS.

CONSTRUCTION:

ROUTE 56

1. BEGIN CONSTRUCTION OF THE NEW TRAFFIC SIGNALS AT: SUMMIT AVENUE/MIDWEST ROAD AND ROUTE 56, AND AT MYRTLE AVENUE/MacARTHUR DRIVE AND ROUTE 56.
2. CONSTRUCT THE PROPOSED MAIN LINE STORM SEWERS. CONSTRUCTION WILL INCLUDE LATERAL SEWERS, AS FEASIBLE, TO THE PROPOSED CENTERLINE OF ROUTE 56.
3. CONSTRUCT ALL THE PROPOSED WATER MAIN ALONG ROUTE 56 AS SHOWN ON THE PLANS.
4. CONSTRUCT THE PROPOSED EAST BOUND PAVEMENT OF ROUTE 56 AS SHOWN ON THE PLANS.

5. CONSTRUCT DRIVEWAYS ON SOUTH SIDE OF ROUTE 56.
6. PROVIDE LANDSCAPE RESTORATION AND EROSION CONTROL AS APPLICABLE.
7. INSTALL TEMPORARY PAVEMENT MARKINGS FOR STAGE 3, AS INDICATED ON THE PLANS AND RELOCATE THE TRAFFIC LANES.
8. CONSTRUCT RELOCATED 16th STREET

SUMMIT AVENUE/MIDWEST ROAD

SUB-STAGE 2A:

1. CONSTRUCT THE PROPOSED WATER MAIN, AS FEASIBLE SOUTH OF ROUTE 56 CENTERLINE. (REFER TO "UTILITY AND CONSTRUCTION DETAILS" SHEET FOR WATER MAIN STAGING.)
2. CONSTRUCT NEW NORTH BOUND RIGHT TURN LANE AND RECONSTRUCT THE NORTH BOUND THRU LANES, SOUTH OF ROUTE 56 CENTERLINE.
3. CONSTRUCT DRIVEWAYS ON EAST SIDE OF MIDWEST ROAD.
4. PROVIDE LANDSCAPE RESTORATION AND EROSION CONTROL AS APPLICABLE.
5. INSTALL TEMPORARY PAVEMENT MARKINGS FOR SUB-STAGE 2B, AS INDICATED ON THE PLANS AND RELOCATE THE TRAFFIC LANES.

SUB-STAGE 2B:

1. RECONSTRUCT NEW SOUTHWEST RADIUS AND OUTSIDE SOUTH BOUND THRU LANE, SOUTH OF ROUTE 56 CENTERLINE.
2. PROVIDE LANDSCAPE RESTORATION AND EROSION CONTROL AS APPLICABLE.
3. INSTALL TEMPORARY PAVEMENT MARKINGS FOR SUB-STAGE 2C, AS INDICATED ON THE PLANS AND RELOCATE THE TRAFFIC LANES.

SUB-STAGE 2C:

1. CONSTRUCT THE PROPOSED WATER MAIN, AS FEASIBLE SOUTH OF ROUTE 56 CENTERLINE. (REFER TO "UTILITY AND CONSTRUCTION DETAILS" SHEET FOR WATER MAIN STAGING.)
2. RECONSTRUCT THE CENTER TWO LANES, SOUTH OF ROUTE 56 CENTERLINE.
3. OPEN ALL NORTH AND SOUTH BOUND LANES, EXCEPT NORTH BOUND RIGHT TURN LANE, WHEN INTERSECTION CONSTRUCTION IS COMPLETE. WITH STAGE 2 CONSTRUCTION ON ROUTE 56 STILL IN PROGRESS.

MYRTLE AVENUE/MacARTHUR DRIVE

1. RECONSTRUCT WEST HALF OF PAVEMENT WITH ONE WAY, SOUTH BOUND TRAFFIC PATTERN. MAINTAIN ACCESS FOR FIRE STATION.

STAGE 3:

TRAFFIC:

ROUTE 56 TRAFFIC WILL USE THE NEW EAST BOUND LANES.

SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL BE SHIFTED TO USE VARIOUS LANE CONFIGURATIONS PER THE SUB-STAGES AS DESCRIBED BELOW.

SUB-STAGE 3A:

1. SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL BE SHIFTED TO THE EAST TO USE THE EXISTING NORTH BOUND LANES (SUMMIT AVENUE) OR RECONSTRUCTED NORTH BOUND LANES (MIDWEST ROAD).

SUB-STAGE 3B:

1. SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL BE SHIFTED TO USE THE CENTER LANES. TRAFFIC ON MIDWEST ROAD WILL USE THE RECONSTRUCTED PAVEMENT WHILE TRAFFIC ON SUMMIT AVENUE WILL UTILIZE A COMBINATION OF EXISTING AND PROPOSED PAVEMENT.

SUB-STAGE 3C:

1. SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL BE SHIFTED TO USE THE RECONSTRUCTED OUTSIDE LANES.

MYRTLE AVENUE/MacARTHUR DRIVE TRAFFIC WILL USE THE NEW PAVEMENT.

LEFT TURN LANES WILL BE MAINTAINED AT SIGNALIZED INTERSECTIONS.

CONSTRUCTION:

ROUTE 56

1. CONTINUE CONSTRUCTION OF THE NEW TRAFFIC SIGNALS AT SUMMIT AVENUE/MIDWEST ROAD AND ROUTE 56, AND AT MYRTLE AVENUE/MacARTHUR DRIVE AND ROUTE 56.
2. REMOVE TEMPORARY PAVEMENT AND CONSTRUCT THE PROPOSED STORM SEWERS NORTH OF THE CENTERLINE OF ROUTE 56.
3. CONSTRUCT THE PROPOSED WEST BOUND PAVEMENT OF ROUTE 56.
4. CONSTRUCT DRIVEWAYS ON NORTH SIDE OF ROUTE 56.
5. PROVIDE LANDSCAPE RESTORATION AND EROSION CONTROL AS APPLICABLE.
6. INSTALL TEMPORARY PAVEMENT MARKINGS FOR STAGE 4, AS INDICATED ON THE PLANS AND RELOCATE THE TRAFFIC LANES.

SUMMIT AVENUE/MIDWEST ROAD

SUB-STAGE 3A:

1. RECONSTRUCT THE SOUTH BOUND THRU LANES, NORTH OF ROUTE 56 CENTERLINE.
2. CONSTRUCT DRIVEWAYS ON WEST SIDE OF SUMMIT AVENUE.
3. PROVIDE LANDSCAPE RESTORATION AND EROSION CONTROL AS APPLICABLE.
4. INSTALL TEMPORARY PAVEMENT MARKINGS FOR SUB-STAGE 3B, AS INDICATED ON THE PLANS AND RELOCATE THE TRAFFIC LANES.

SUB-STAGE 3B:

1. RECONSTRUCT NEW NORTH EAST RADIUS AND OUTSIDE NORTH BOUND THRU LANE, NORTH OF ROUTE 56 CENTERLINE.
2. PROVIDE LANDSCAPE RESTORATION AND EROSION CONTROL AS APPLICABLE.
3. INSTALL TEMPORARY PAVEMENT MARKINGS FOR SUB-STAGE 3C, AS INDICATED ON THE PLANS AND RELOCATE THE TRAFFIC LANES.

SUB-STAGE 3C:

1. CONSTRUCT THE PROPOSED WATER MAIN NORTH OF ROUTE 56 CENTERLINE. (REFER TO "UTILITY AND CONSTRUCTION DETAILS" SHEET FOR WATER MAIN STAGING.)
2. RECONSTRUCT THE CENTER TWO LANES, NORTH OF ROUTE 56 CENTERLINE.
3. OPEN ALL NORTH AND SOUTH BOUND LANES WHEN INTERSECTION CONSTRUCTION IS COMPLETE, WITH STAGE 3 CONSTRUCTION ON ROUTE 56 STILL IN PROGRESS.

MYRTLE AVENUE/MacARTHUR DRIVE

1. RECONSTRUCT EAST HALF OF PAVEMENT WITH ONE WAY, SOUTH BOUND TRAFFIC PATTERN. MAINTAIN ACCESS FOR FIRE STATION.

STAGE 4: (NO DETAILS)

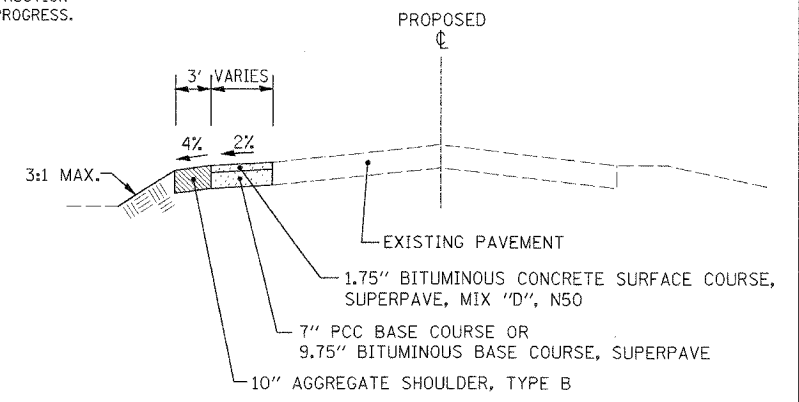
TRAFFIC:

ROUTE 56 TRAFFIC WILL USE ALL LANES OF THE NEW PAVEMENT SECTION. LEFT TURN LANES WILL BE PROVIDED AS INDICATED ON THE ROADWAY PLANS.

SUMMIT AVENUE/MIDWEST ROAD TRAFFIC WILL USE THE NEW AND EXISTING LANES. MYRTLE AVENUE/MacARTHUR DRIVE TRAFFIC WILL USE THE NEW LANES.

CONSTRUCTION:

1. COMPLETE THE NEW TRAFFIC SIGNALS AT: SUMMIT AVENUE/MIDWEST ROAD AND ROUTE 56, AND AT MYRTLE AVENUE/MacARTHUR DRIVE AND ROUTE 56.
2. CONSTRUCT CORRUGATED MEDIAN AND CONCRETE MEDIAN, TYPE SB-6 (DOWELLED) USING TEMPORARY INSIDE LANE CLOSURES.
3. CONSTRUCT FINAL BITUMINOUS SURFACE COURSE ON ALL LANES.
4. PROVIDE LANDSCAPE RESTORATION AND EROSION CONTROL AS APPLICABLE.
5. INSTALL PERMANENT PAVEMENT MARKINGS, AS INDICATED ON THE PLANS AND OPEN ALL TRAFFIC LANES.



TEMPORARY PAVEMENT

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.U. ROUTE 3545
IL RTE 56 (BUTTERFIELD ROAD)

SUGGESTED STAGES OF CONSTRUCTION
AND TRAFFIC CONTROL-
STAGING AND GENERAL NOTES

SCALE: N/A
DATE: 2/20/04

DRAWN BY: SMP
CHECKED BY: SJG