

ILLINOIS ROUTE 120 MAINLINE

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
333	2002-101N	LAKE	75	19
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

OPTION 1

PRE-STAGE

INSTALL ALL CULVERT EXTENSIONS ON THE NORTH SIDE OF IL 120 AND ON CEDAR LAKE RD.
 INSTALL ALL CULVERT EXTENSIONS ON THE SOUTH SIDE OF IL 120.
 INSTALL 30" RCP CULVERT AT STA 136+89

STAGE 1

TRAFFIC MAINTAINED ON EXISTING PAVEMENT DURING STAGE 1 CONSTRUCTION

MAINTENANCE OF TRAFFIC

INSTALL TEMPORARY TRAFFIC CONTROL DEVICES AND SIGNS IN ACCORDANCE WITH IDOT STANDARD 701326.
 MAINTAIN TRAFFIC AT INTERSECTION CONSTRUCTION IN ACCORDANCE WITH IDOT STANDARD 701326.
 MAINTAIN DRIVEWAYS AND ENTRANCE ACCESS WITH "TEMPORARY ACCESS" (EACH)

CONSTRUCTION

CONSTRUCTION TO BE PERFORMED ON NORTH SIDE OF ROAD.
 1) CONSTRUCT PROPOSED HOT-MIX ASPHALT WIDENING AND ADD LEVELING BINDER COURSE ON WIDENING ON NORTH SIDE.
 2) CONSTRUCT PROPOSED HOT-MIX ASPHALT AND AGGREGATE SHOULDERS.
 3) RECONSTRUCT DRIVEWAYS AND ENTRANCES.

STAGE 2

TRAFFIC MAINTAINED ON EXISTING PAVEMENT DURING STAGE 2 CONSTRUCTION.

MAINTENANCE OF TRAFFIC

INSTALL TEMPORARY TRAFFIC CONTROL DEVICES AND SIGNS IN ACCORDANCE WITH IDOT STANDARD 701326.
 MAINTAIN TRAFFIC AT INTERSECTION CONSTRUCTION IN ACCORDANCE WITH IDOT STANDARD 701326.
 MAINTAIN DRIVEWAYS AND ENTRANCE ACCESS WITH "TEMPORARY ACCESS" (EACH)

CONSTRUCTION

CONSTRUCTION TO BE PERFORMED ON SOUTH SIDE OF ROAD.
 1) CONSTRUCT PROPOSED HOT-MIX ASPHALT WIDENING AND ADD LEVELING BINDER COURSE ON WIDENING ON SOUTH SIDE.
 2) CONSTRUCT PROPOSED HOT-MIX ASPHALT AND AGGREGATE SHOULDERS.
 3) RECONSTRUCT DRIVEWAYS AND ENTRANCES.

STAGE 3

TRAFFIC MAINTAINED ON EXISTING PAVEMENT DURING STAGE 3 CONSTRUCTION

MAINTENANCE OF TRAFFIC/CONSTRUCTION

1) MILL EXISTING LANES IN ACCORDANCE WITH IDOT STANDARD 701306.
 2) PLACE BINDER COURSE LAYERS TO RAISE ROADWAY PROFILE AS SHOWN ON PLANS, LEAVING ENOUGH SPACE FOR SURFACE COURSES.
 3) PLACE BINDER COURSE AND SURFACE COURSE ON ALL AREAS BY USING DAYTIME LANE CLOSURES.
 4) PLACE PERMANENT PAVEMENT MARKING IN ACCORDANCE WITH IDOT STANDARD 701311.

BACON ROAD

TO BE CONSTRUCTED DURING STAGE 2 OF ILLINOIS ROUTE 120.

STAGE A

TRAFFIC MAINTAINED ON EXISTING PAVEMENT

MAINTENANCE OF TRAFFIC

INSTALL TEMPORARY TRAFFIC CONTROL DEVICES AND SIGNS IN ACCORDANCE WITH IDOT STANDARD 701326.
 MAINTAIN DRIVEWAY AND ENTRANCE ACCESS WITH "TEMPORARY ACCESS (EACH)."

CONSTRUCTION

CONSTRUCTION TO BE PERFORMED ON EAST SIDE OF ROAD.
 1) CONSTRUCT PROPOSED HOT-MIX ASPHALT WIDENING AND ADD LEVELING BINDER COURSE ON WIDENING ON EAST SIDE.
 2) CONSTRUCT PROPOSED HOT-MIX ASPHALT AND AGGREGATE SHOULDERS.
 3) RECONSTRUCT DRIVEWAY.

OPTION 2

- 1) MILL, PATCH AND PLACE BINDER OR LEVELING BINDER WITHIN SURFACE OF EXISTING ROADWAY
- 2) CONSTRUCT PROPOSED WIDENING, SHOULDERS DRIVEWAYS AND DITCHES ON NORTH SIDE OF IL 120
- 3) CONSTRUCT PROPOSED WIDENING, SHOULDERS DRIVEWAYS AND DITCHES ON SOUTH SIDE OF IL 120
- 4) PLACE HMA SURFACE COURSE ON EXISTING ROADWAY AND PROPOSED WIDENING

STAGE B

TRAFFIC MAINTAINED ON EXISTING PAVEMENT AND WIDEN PAVEMENT.

MAINTENANCE OF TRAFFIC

INSTALL TEMPORARY TRAFFIC CONTROL DEVICES AND SIGNS IN ACCORDANCE WITH IDOT STANDARD 701326.

CONSTRUCTION

CONSTRUCTION TO BE PERFORMED ON WEST SIDE OF ROAD.
 1) CONSTRUCT PROPOSED HOT-MIX ASPHALT WIDENING AND ADD LEVELING BINDER COURSE ON WIDENING ON WEST SIDE.
 2) CONSTRUCT PROPOSED HOT-MIX ASPHALT AND AGGREGATE SHOULDERS.

STAGE C

TRAFFIC MAINTAINED ON EXISTING AND WIDEN PAVEMENT.

MAINTENANCE OF TRAFFIC/CONSTRUCTION

1) MILL EXISTING LANES IN ACCORDANCE WITH IDOT STANDARD 701306.
 2) PLACE BINDER COURSE ON MILLED SURFACE, PLACE SURFACE COURSE ON ALL AREAS BY USING DAYTIME LANE CLOSURES.
 3) PLACE PERMANENT PAVEMENT MARKING IN ACCORDANCE WITH IDOT STANDARD 701311.

CEDAR LAKE ROAD

TO BE CONSTRUCTED DURING STAGE 1 OF ILLINOIS ROUTE 120.

STAGE A

TRAFFIC MAINTAINED ON EXISTING PAVEMENT PAVEMENT.

MAINTENANCE OF TRAFFIC

INSTALL TEMPORARY TRAFFIC CONTROL DEVICES AND SIGNS IN ACCORDANCE WITH IDOT STANDARD 701326.
 MAINTAIN DRIVEWAYS AND ENTRANCE ACCESS WITH "TEMPORARY ACCESS" (EACH)

CONSTRUCTION

CONSTRUCTION TO BE PERFORMED ON EAST SIDE OF ROAD.
 1) CONSTRUCT PROPOSED HOT-MIX ASPHALT WIDENING AND ADD LEVELING BINDER COURSE ON WIDENING ON EAST SIDE.
 2) CONSTRUCT PROPOSED HOT-MIX ASPHALT AND AGGREGATE SHOULDERS.
 3) RECONSTRUCT DRIVEWAYS AND ENTRANCES.

STAGE B

TRAFFIC MAINTAINED ON EXISTING PAVEMENT.

MAINTENANCE OF TRAFFIC

INSTALL TEMPORARY TRAFFIC CONTROL DEVICES AND SIGNS IN ACCORDANCE WITH IDOT STANDARD 701326.

CONSTRUCTION

CONSTRUCTION TO BE PERFORMED ON WEST SIDE OF ROAD.
 1) REMOVE TEMPORARY PAVEMENT.
 2) CONSTRUCT PROPOSED HOT-MIX ASPHALT WIDENING AND ADD LEVELING BINDER COURSE ON WIDENING ON WEST SIDE.
 3) CONSTRUCT PROPOSED HOT-MIX ASPHALT AND AGGREGATE SHOULDERS.

STAGE C

TRAFFIC MAINTAINED ON EXISTING AND WIDEN PAVEMENT.

MAINTENANCE OF TRAFFIC/CONSTRUCTION

1) MILL EXISTING LANES IN ACCORDANCE WITH IDOT STANDARD 701306.
 2) PLACE BINDER COURSE ON MILLED SURFACE, PLACE SURFACE COURSE ON ALL AREAS BY USING DAYTIME LANE CLOSURES.
 3) PLACE PERMANENT PAVEMENT MARKING IN ACCORDANCE WITH IDOT STANDARD 701311.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION
NAME	DATE	
		STAGING AND TRAFFIC CONTROL PLANS

SCALE: VERT. _____
 HORIZ. _____
 DATE _____

DRAWN BY _____
 CHECKED BY _____