

SUGGESTED MAINTENANCE OF TRAFFIC GENERAL NOTES

- EMERGENCY VEHICLE ACCESS SHALL BE MAINTAINED AT ALL TIMES. ANY SIGNIFICANT CHANGE IN TRAFFIC CONTROL SHALL HAVE PRIOR APPROVAL, AND THE CONTRACTOR SHALL PROVIDE A MINIMUM OF THREE (3) DAYS NOTICE IN ADVANCE OF CONSTRUCTION ACTIVITIES WHICH IMPACT EMERGENCY SERVICES. SHORT TERM LANE CLOSURES OF ONE LANE WITH FLAGGERS SHALL NOT BE ALLOWED EXCEPT WITHIN THE HOURS OF 9 AM TO 4 PM AND AS APPROVED BY THE ENGINEER.
- THE CONTRACTOR SHALL PROVIDE TEMPORARY ACCESS TO DRIVEWAYS AND SIDE ROADS DURING CONSTRUCTION. THIS WORK SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER EACH FOR TEMPORARY ACCESS (ROAD), TEMPORARY ACCESS (PRIVATE ENTRANCE) AND TEMPORARY ACCESS (COMMERCIAL ENTRANCE).
- EROSION AND SEDIMENT CONTROLS SHALL BE INSTALLED PRIOR TO THE START OF CONSTRUCTION WITH CONTINUED MAINTENANCE FOR THE DURATION OF CONSTRUCTION. SEE EROSION CONTROL SHEETS FOR ADDITIONAL INFORMATION.
- ALL TEMPORARY OR SHORT TERM PAVEMENT MARKINGS SHOWING DETERIORATION SHALL BE REPLACED BY THE CONTRACTOR AS DETERMINED BY THE ENGINEER. PROVISIONS EXIST FOR THE TEMPORARY OR SHORT TERM PAVEMENT MARKINGS TO BE INSTALLED ONCE AND REPLACED ONE TIME. ALL MARKINGS REQUIRING REPLACEMENT BEYOND THIS ONE TIME SHALL BE REPLACED BY THE CONTRACTOR AT THEIR OWN EXPENSE.
- TYPE I OR II BARRICADES, DRUMS AND VERTICAL PANELS SHALL BE EQUIPPED WITH STEADY BURN MONO-DIRECTIONAL LIGHTS. PLACEMENT SHALL BE AT 50 FOOT INTERVALS ALONG WORK AREAS, 25 FOOT INTERVALS WHERE DIRECTION CHANGES AND TAPERS OCCUR, WHERE INDICATED ON THE PLANS, AND AS DIRECTED BY THE ENGINEER.
- TEMPORARY ROAD CLOSURES AT THE INTERSECTIONS OF ORCHARD DRIVE & NORTH STREET, ORCHARD DRIVE & WESTWOOD DRIVE, ORCHARD DRIVE & INDIANA STREET SHALL BE RESTRICTED TO WEEKEND OPERATIONS ONLY AND SHALL NOT EXCEED 2 WORKING DAYS. CONTRACTOR SHALL PROVIDE A TEMPORARY ACCESS (ROAD) AT THE END OF EACH WORK DAY FOR LOCAL ACCESS.
- THE FURNISHING, INSTALLATION, AND RELOCATION OF ALL TRAFFIC SIGNS SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION FOR TEMPORARY DETOUR. ALL CONFLICTING TRAFFIC SIGNS SHALL BE COVERED AS DIRECTED BY THE ENGINEER.

SUGGESTED SEQUENCE OF CONSTRUCTION

STAGE 1 (US ROUTE 30)

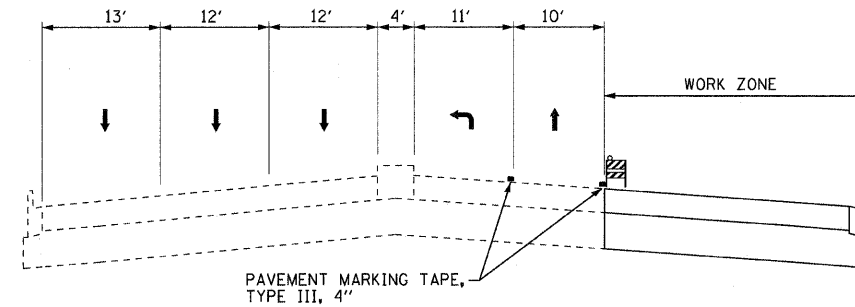
- WORK TO BE COMPLETED DURING TEMPORARY TRAFFIC SIGNAL PLAN - STAGE 1 AT US 30 AND ORCHARD DRIVE.
- INSTALL STORM SEWER TO ESTABLISH DRAINAGE OUTFALL AT THE NORTH END OF ORCHARD ROAD NEAR US ROUTE 30. COMPLETE WORK ON MEDIAN NOSES ON EAST AND WEST LEG OF US30 USING IDOT STANDARD 701602-05.
- CLOSE WESTBOUND LANES UTILIZING IDOT STANDARD 701601-07. COMPLETE THE CONSTRUCTION OF THE STORM SEWER ACROSS THE WESTBOUND LANES. INSTALL TEMPORARY HMA PATCH ACROSS TRENCH. MAINTAIN AT LEAST ONE WESTBOUND LANE AT ALL TIMES.
- CLOSE EASTBOUND LANES AND LEFT TURN BAY UTILIZING IDOT STANDARDS 701601-07 AND 701602-05. COMPLETE THE CONSTRUCTION OF MAINLINE STORM SEWER. MAINTAIN AT LEAST ONE EASTBOUND LANE AT ALL TIMES.
- REMOVE TEMPORARY HMA PAVEMENT AND INSTALL CLASS C PATCH UTILIZING STANDARDS 701601-07 AND 701602-05. MAINTAIN AT LEAST ONE LANE IN EACH DIRECTION AT ALL TIMES.

STAGE 2 (ORCHARD DRIVE)

- WORK TO BE COMPLETED DURING TEMPORARY TRAFFIC SIGNAL PLAN - STAGE 2 AT US 30 AND ORCHARD DRIVE.
- CLOSE WESTBOUND LEFT TURN LANE USING DRUMS SPACED 25'.
- INSTALL SOUTHBOUND ORCHARD DRIVE DETOUR ROUTE AS SHOWN ON THE SUGGESTED MOT PLANS.
- SHIFT TRAFFIC TO THE WEST SIDE OF ORCHARD DRIVE FROM LAKEWOOD BOULEVARD TO US ROUTE 30. INSTALL STORM SEWERS, HOT-MIX ASPHALT PAVEMENT, COMBINATION CONCRETE CURB AND GUTTER, AND APPURTENANCES AS SHOWN ON THE PLANS.
- MAINTAIN NORTHBOUND TRAFFIC FLOW AS SHOWN ON THE PLANS.

STAGE 3 (ORCHARD DRIVE)

- WORK TO BE COMPLETED DURING TEMPORARY SIGNAL PLAN - STAGE 3 AT US 30 AND ORCHARD DRIVE.
- SHIFT TRAFFIC TO THE EAST SIDE OF ORCHARD DRIVE FROM LAKEWOOD BOULEVARD TO US ROUTE 30. INSTALL STORM SEWERS, HOT-MIX ASPHALT PAVEMENT, COMBINATION CONCRETE CURB AND GUTTER, AND APPURTENANCES AS SHOWN ON THE PLANS.
- MAINTAIN NORTHBOUND TRAFFIC FLOW AS SHOWN ON THE PLANS.

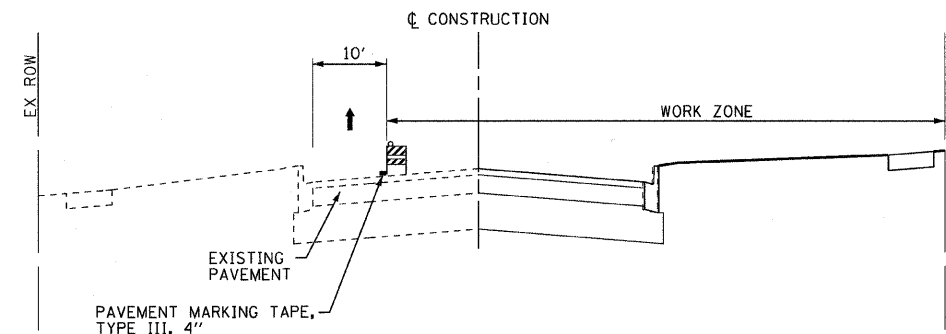


**US ROUTE 30 (LINCOLN HIGHWAY)
STAGE 1**

STA 703+75 TO STA 705+60

LEGEND

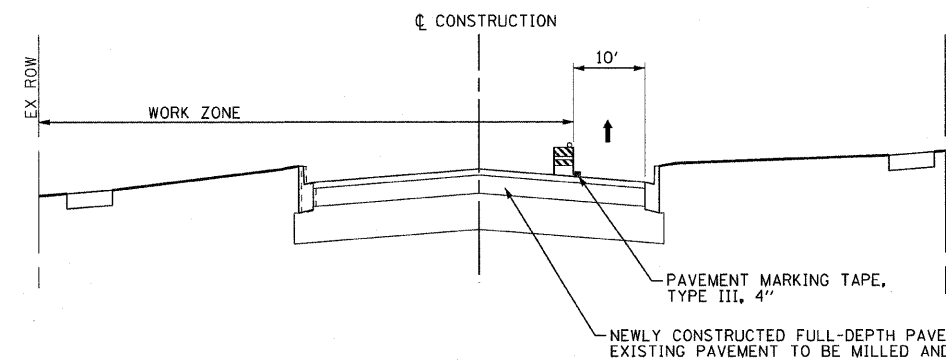
	EXISTING PAVEMENT MARKINGS
	TEMPORARY PAVEMENT MARKINGS
	DIRECTION OF TRAFFIC
	TEMPORARY CONCRETE BARRIER
	TYPE II BARRICADES OR DRUMS
	EXISTING ROADWAY
	PROPOSED ROADWAY
	PAVEMENT REMOVAL



**ORCHARD DRIVE
STAGE 2**

LOOKING NORTH
(NOT TO SCALE)

LAKEWOOD BLVD TO US ROUTE 30



**ORCHARD DRIVE
STAGE 3**

LOOKING NORTH
(NOT TO SCALE)

LAKEWOOD BLVD TO US ROUTE 30

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**STATE OF ILLINOIS
ORCHARD DRIVE IMPROVEMENTS**

SUGGESTED MAINTENANCE OF TRAFFIC AND TYPICAL SECTIONS

SCALE: STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2836	06-00090-00-FP	COOK	200	50
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT M-800366D				

CONTRACT NO. 63635