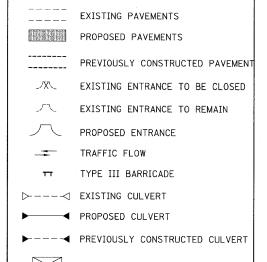




LEGEND



- 10. THE EAST CONNECTION OF RELOCATED CEDAR HILLS DRIVE TO THE EXISTING PAVEMENT SHALL BE DONE UNDER TRAFFIC.
- 11. WHEN RELOCATED CEDAR HILLS DRIVE IS OPENED TO TRAFFIC, REMOVE THE PORTIONS OF OLD CEDAR HILLS DRIVE AND THEN CONSTRUCT THE CUL-DE-SAC

BUILDING REMOVAL

PAVEMENT REMOVAL

WHEN THE WORK COVERED IN ITEMS 1, 2, AND 3 IS COMPLETED, THE FOLLOWING CONSTRUCTION AND STAGING FOR HICKORY GROVE RD. (EAST) MAY BEGIN.

- 12. CLOSE HICKORY GROVE RD. EAST JUST WEST OF THE CONNECTION OF FRONTAGE RD. NO. 3. (STD. BL.R. 21) HICKORY GROVE RD. TRAFFIC TO BE DETOURED TO WOODSIDE DRIVE VIA FRONTAGE RD. NO. 3. DETOUR SIGNING WILL BE FURNISHED AND ERECTED BY THE DEPARTMENT.
- 13. REMOVE EXISTING HICKORY GROVE RD. PAVEMENT AS SHOWN ON THE PLANS AND CONSTRUCT RELOCATED HICKORY GROVE RD. TO IL. RTE. 40. AS SOON AS THE HOT-MIX ASPHALT BASE COURSE IS CONSTRUCTED AND CURED, THE PAVEMENT SHALL BE OPENED TO TRAFFIC. THE HOT-MIX ASPHALT CONCRETE BINDER AND SURFACE COURSES SHALL BE PLACED UNDER TRAFFIC USING STD. 701306, AND ADJACENT WORK SHALL BE DONE USING STD. 701326.
- NOTE: THE CONTRACTOR SHALL EXPEDITE THIS WORK, THE CLOSURE TIME FOR HICKORY GROVE RD. EAST SHALL NOT EXCEED 14 CALENDAR DAYS. REFER TO THE SPECIAL PROVISIONS.
- 14. COMPLETE THE EARTHWORK IN THE AREA FROM HICKORY GROVE RD.
 NORTHERLY TO THE PREVIOUSLY COMPLETED EARTHWORK AND FINISH
 CONSTRUCTING THE HOT-MIX ASPHALT SHOULDER ADJACENT TO THE EAST
 FORE OF PANEMENT

SEALE: NONE DATE: 03/3/09

ILLINOIS DEPARTMENT OF TRANSPORTATION

STAGE CONSTRUCTION

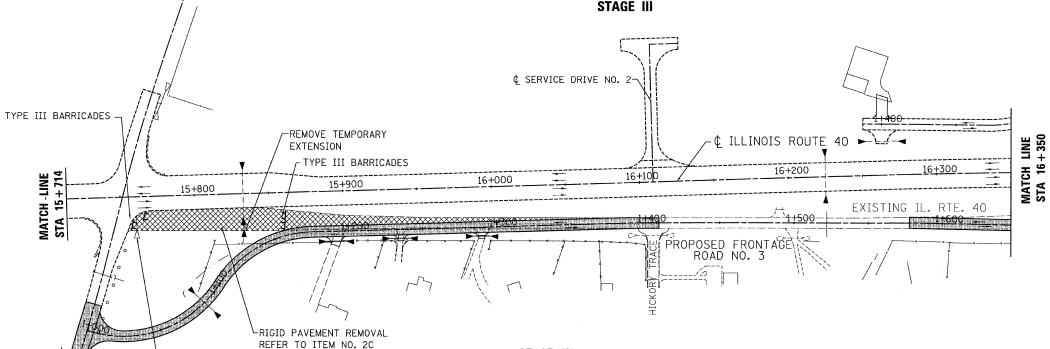
ILLINOIS ROUTE 40

STAGE III

BATE: 03/3/09

CHECKED BY: ECM

SUGGESTED CONSTRUCTION STAGING PLAN



TRAFFIC USING THE RELOCATED AND EXISTING WIDENED PAVEMENTS CONSTRUCTED IN STAGES I AND II. LOCAL TRAFFIC USING OLD IL. RTE. 40 FROM RT. STA. 15+860± TO WOODSIDE DRIVE

- 1. WIDEN AND PLACE THE LEVELING BINDER ON HICKORY GROVE RD. EAST FROM STA. 1+074 TO 1+140. REFER TO CROSS SECTIONS. HICKORY GROVE ROAD (EAST) TO REMAIN OPEN TO TRAFFIC.
- 2. CONSTRUCT FRONTAGE RD. NO. 3 FROM HICKORY GROVE RD. NORTHERLY TO WOODSIDE DRIVE. FRONTAGE RD. NO. 3 WILL REMAIN OPEN TO LOCAL TRAFFIC WITH ACCESS VIA WOODSIDE DRIVE ONLY. (STANDARD 701306 FOR CLEANING & RS, STANDARD 701336 FOR PATCHING AND STANDARD 701326 FOR WIDENING.)
 - A. ACCESS TO PROPERTIES EAST OF OLD IL. RTE. 40,
 (FRONTAGE RD. NO. 3) SHALL BE PROVIDED IN ACCORDANCE
 WITH ARTICLE 107.09 OF THE STANDARD SPECIFICATIONS.
 - b. WHEN FRONTAGE RD. NO. 3 IS COMPLETED, LOCAL TRAFFIC SHALL BE MOVED TO THE RELOCATED AND WIDENED PORTIONS OF THE FRONTAGE ROAD BETWEEN HICKORY GROVE RD. AND WOODSIDE DRIVE
 - c. REMOVE EXISTING PAVEMENTS FROM: RT. STATION 15+755 TO 15+860, RT. STATION 16+300± TO WOODSIDE DRIVE, FROM WOODSIDE DRIVE TO RT. STATION 16+950± AND FROM RT. STATION 16+990± TO 17+300.
- 3. REMOVE THE EXISTING PAVEMENT ON WOODSIDE DRIVE (EAST),
 REMOVE THE EXISTING CULVERT AND INSTALL THE NEW CULVERT
 UNDER WOODSIDE DRIVE (EAST); CONSTRUCT THE REMAINING PORTION
 OF WOODSIDE DRIVE EAST. THIS WORK SHALL BE DONE UNDER TRAFFIC
 USING STANDARDS 701501 AND 701701.
- FINISH EARTH GRADING AND DITCHES ALONG THE EAST SIDE OF RELOCATED IL. RTE. 40 FROM HICKORY GROVE RD., NORTHERLY TO 17+100.

- 5. CONSTRUCT THE NEW ACCESS ROAD TO BRENTFIELD DRIVE AT GRANDRIDGE DRIVE, RT. STATION 17+078±. STD. 701406 SHALL BE USED FOR THE CONNECTION TO RELOCATED IL. RTE. 40 AND STD. 701701 SHALL BE USED FOR THE CONNECTIONS TO BRENTFIELD DRIVE.
- WHEN THE ACCESS TO GRANDRIDGE DRIVE IS OPENED TO TRAFFIC, REMOVE THE EXISTING PAVEMENTS FROM 16+950 TO 16+990.
- 6. CONSTRUCT THE REMAINING IL. RTE. 40 FULL-DEPTH HOT-MIX ASPHALT PAVEMENT FROM 17+200 TO 17+300. CONSTRUCT THE HOT-MIX ASPHALT SHOULDERS ADJACENT TO THIS PAVEMENT AND COMPLETE THE EARTHWORK IN THIS AREA. THE TEMPORARY PIPE CULVERT AT 17+270± SHALL BE PLUGGED AT THE DS END AND FILLED WITH CLSM.
- CONSTRUCT THE HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), HOT-MIX ASPHALT BASE COURSE AND HOT-MIX ASPHALT BASE COURSE WIDENING ON THE EAST SIDE OF IL RTE 40 FROM 17+300 TO THE END OF THE PROJECT. (STD. 701326)
 - NOTE: 1. ALSO REFER TO THE STAGING DETAILS FOR THE CONNECTION OF RELOCATED CEDAR HILLS DRIVE TO IL. RTE. 40. PLAN SHEETS S-9 THRU S-11.
 - NOTE: 2. THE PROVISIONS FOR PHASING THE WIDENING WORK
 ON THE WEST SIDE, AS OUTLINED IN ITEM NO. 9 FOR
 STAGE I, SHALL ALSO APPLY FOR THE WIDENING ON
- 8. PLACE THE AREA AND/OR STRIP REFLECTIVE CRACK CONTROL OVER THE LONGITUDINAL JOINTS FROM 17+300 TO THE END OF THE PROJECT AND PLACE THE HOT-MIX ASPHALT CONCRETE BINDER COURSE. CONSTRUCT THE BOTTOM 149 mm OF HOT-MIX ASPHALT SHOULDERS.
- 9. CONSTRUCT THE EAST LEG OF THE CEDAR HILLS DRIVE RELOCATION AND THE CONNECTOR TO EXISTING CEDAR HILLS DRIVE (STD. 701326 AND REFER TO STAGING DETAILS ON SHEET NO. S-10 & S-11. ACCESS TO PROPERTIES NORTH OF THE RELOCATIONS SHALL BE IN ACCORDANCE WITH ARTICLE 107.09 OF THE STANDARD SPECIFICATIONS. THE CONNECTION OF SERVICE DRIVE NO. 3 FROM RELOCATED CEDAR HILLS DRIVE TO EXISTING CEDAR HILLS DRIVE SHALL BE CONSTRUCTED UNDER TRAFFIC USING STANDARD 701501.

-EXIST. 0.46m VCP

CULVERT TO

BE REMOVED.