

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
315	55-2	McDONOUGH	1025	67
STA.		TO STA.		
FED. ROAD DIST. NO. 4		ILLINOIS	FED. AID PROJECT	

STAGE I

GENERAL DESCRIPTION: (a) EARTHWORK AND DRAINAGE REQUIRED TO CONSTRUCT LOCAL ROAD RELOCATIONS AND DETOUR PAVEMENT, AND U.S. 136 RELOCATION, BRIDGES AND DRAINAGE STRUCTURES
(b) RAILROAD SHO-FLY
(c) WICK DRAINS, SETTLEMENT PLATFORMS, EMBANKMENT/EXCAVATION FOR IL 336

CONSTRUCTION

CLEARING, BUILDING DEMOLITION
BEGIN BRIDGES, CULVERTS
BEGIN RAILROAD SHO-FLY

Phase 1 (West End)

TEMPORARY CONCRETE BARRIER AND TEMPORARY DITCH ALONG EXISTING U.S. 136

(1) EMBANKMENT FOR IL 336 (EASTBOUND AND WESTBOUND) FROM STA. 116+00 TO STA. 141+25±

PAVEMENT FOR IL 336 (EASTBOUND AND WESTBOUND) FROM STA. 128+00 TO 141+25±

NOTE: OMIT EASTBOUND 10 FT. SHOULDER FROM STA. 133+50 TO STA. 141+25

CROSSOVER PAVEMENT AND DRAINAGE FROM STA 129+00 TO STA 139+00

(2) CONSTRUCT CROSSOVERS FROM EXISTING US 136 TO IL 336 STA. 116+00 TO 128+00±

(3) US 136 RELOCATION
(3a) US 136 TEMPORARY RUN-AROUND

(A) (5) BEGIN SERVICE DRIVE CONSTRUCTION, CULVERTS AND ROADWAY

Phase 2 (West End)

SHIFT TRAFFIC FROM EXISTING US 136 TO THE RELOCATED US 136 USING THE CROSSOVERS CONSTRUCTED IN PHASE 1

REMOVE TEMP. BARRIER

REMOVE US 136 PAVEMENT STA. 121+00 TO U.S. 136 (RELOCATED) (EAST END), US 136 TEMPORARY RUN-AROUND

COMPLETE THE E. B. SHOULDER OMITTED IN PH 1

COMPLETE DRAINAGE, FIELD ENTRANCES AND SERVICE DRIVES WEST OF THE RAILROAD

(B) (5) SERVICE DRIVE COMPLETED EAST OF STA. 18+50

STAGE I; CONTINUED

EMBANKMENT AND DRAINAGE WORK STA. 141+25 TO END OF PROJECT

(4) TR 350E; CONSTRUCT EMBANKMENT, DRAINAGE, AND TR 350E PAVEMENT. ON IL 336 PLACE BITUMINOUS, BASE COURSE AND 'TEMP. BITUMINOUS RAMPS'

(5) COMPLETE SERVICE DRIVE

(6) TR 118 TEMPORARY RUN-AROUND EARTHWORK, DRAINAGE FOR TR 118 AND IL 336

(7) CUL-DE-SAC FOR TR 102 AND TR 154 SEE SPECIAL PROVISIONS FOR ROAD CLOSURE RESTRICTIONS

(8) CONSTRUCT THE EMBANKMENT AND PAVEMENT FOR TR 150 & CH 8 ON IL 336 PLACE BITUMINOUS BINDER COURSE AND 'TEMPORARY BITUMINOUS RAMPS' SEE MOT FOR DETAIL

TRAFFIC

HWY. STD. 701006, 701011

MAINTAIN TWO WAY TRAFFIC ON EXISTING US 136. HWY. STD.S 701006

HWY. STD. 701006, 701306, 701326,

HWY. STD. 701006, 701306, 701326

HWY. STD. 701006, 701306, 701326, 701331

MAINTAIN PROPERTY OWNER ACCESS FROM US 136 WHEN CULVERTS ARE BEING BUILT

SEE PLAN DETAILS FOR STRIPPING PLAN & PROPOSED LANE CLOSURES

HWY. STD. 701401

ACCESS FROM TW 350E MUST BE OPEN BEFORE US 136 ACCESS IS CLOSED

TEMPORARY CLOSURE OF TR 350E; BLR-22 TR 350E TO BE REOPENED USING BITUMINOUS BASE COURSE TO CROSS PROPOSED IL 336

TR 118 TO REMAIN OPEN USING A TEMPORARY RUN-AROUND, HWY. STD. 701331

NOTE: DELAY CONSTRUCTION OF THE DETOUR UNTIL EARTH MOVING OPERATIONS CROSSING TR 118 ARE COMPLETED

TR 102 AND TR 154; PERMANENTLY CLOSED USE BLR-22 UNTIL COMPLETION OF WORK AND INSTALLATION OF PERMANENT SIGNING SEE SPECIAL PROVISIONS FOR ROAD CLOSURE RESTRICTIONS

TR 150 TEMPORARILY CLOSED USE BLR-22, TRAFFIC DETOURED TO CH 8 TR150 REOPENED USING BITUMINOUS BASE COURSE TO CROSS PROPOSED IL 336 SEE SPECIAL PROVISIONS FOR ROAD CLOSURE RESTRICTIONS

STAGE I; CONTINUED

CONSTRUCTION

(9) a) ON CH 8 INSTALL TEMPORARY CULVERT AND PERMANENT CULVERT LT. AND RT. STA. 349+69

(9) b) IL 336 CONSTRUCTION GAPPED AT THE EAST LEG OF CH 8

(10) EARTHWORK AND DRAINAGE TR 194;

(11) TR 900N RELOCATION

(12) TR 200 RELOCATION; AT THE INTERSECTION OF IL 336 AND TR 200 CONSTRUCT THE AGGREGATE BASE COURSE AND THE 9" BIT. BASE

TR 200 AND TR 900 PAVEMENT REMOVAL AS INDICATED

(13) STAGE CONSTRUCTION AS REQUIRED ON TR 200 AND TR 900N TO MAINTAIN PROPERTY OWNER ACCESS

(14) CLOSE TR 226 AND CONSTRUCT THE CUL-DE-SAC SOUTH OF IL 336

CLOSE TR 226 NORTH OF IL 336 AND CONSTRUCT TR 226 RELOCATION

(15) GOLF COURSE LAKE; COMPLETE THE ROCK FILL AND DRAINAGE STRUCTURES

(16) RAMP CONNECTORS AND EARTHWORK FOR RAMPS, RAMPS TO BE USED AS ACCESS TO RAILROAD SHO-FLY AND STRUCTURES.

(17) RAILROAD SHO-FLY

(18) RAILROAD STRUCTURES

ALL REMAINING EXCAVATION, EMBANKMENT AND DRAINAGE STRUCTURES NOT AFFECTED BY GAPPED AREAS

WINTER SHUT DOWN; TEMPORARY SEEDING AS REQUIRED REOPEN CH 19 TR 150 TR 194 TR 200

TRAFFIC

a) STAGE CONSTRUCTION TO KEEP CH 8 OPEN TO PROPERTY OWNER ACCESS. HWY. STD. BLR-18

b) CH 8 TO REMAIN OPEN IN STAGE 1

TR 194 IS A DEAD END, IT IS TO REMAIN OPEN TO PROPERTY OWNER ACCESS. (AGGREGATE SURFACE) USE BLR-18 AND STAGE CONSTRUCTION

TR 900N CLOSED USE BLR-22 AND MARKED DETOUR. SEE PLAN DETAILS AND SPECIAL PROVISIONS

TR 200 CLOSED; USE BLR-22 AND MARKED DETOUR. SEE PLAN DETAILS AND SPECIAL PROVISIONS FOR ROAD CLOSURE RESTRICTIONS

TR 200 RELOCATION TO BE OPENED USING BITUMINOUS BASE COURSE TO CROSS IL 336

TR 226 SOUTH OF IL 336 TO BE CLOSED AT IL 336. BLR 17

TR 226 NORTH OF IL 336 TO BE TEMPORARILY CLOSED, USE BLR-21, TR 226 ACCESS TO IL 336 TO BE REOPENED UPON COMPLETION OF PROJECT

HIGHWAY STD. 701326 ON U.S. 136

CONSTRUCTION

CONSTRUCT IL 336 PAVEMENT, EXCEPT AS NOTED BELOW

(20) COMPLETE THE INTERSECTION WITH CH19

(21) COMPLETE PAVING AT THE INTERSECTION OF IL 336 AND TR 118. OPEN TR118 AND REMOVE TEMPORARY RUN-AROUND COMPLETE IL 336 IN THE AREA OF THE TEMPORARY RUN-AROUND

(22) COMPLETE THE INTERSECTION OF TR150

(23) CH 8 (EAST LEG) CONSTRUCT NEW INTERSECTION

(24) PAVE INTERSECTION OF TR194

(25) COMPLETE THE TOP LIFTS OF PAVEMENT AT TR 200 INTERSECTION

TRAFFIC

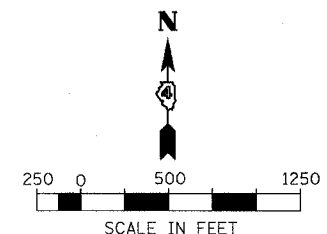
SHORT TERM CLOSURE OF CH19 FOR PAVING OPERATIONS AND COMPLETION OF THE INTERSECTION. BLR-18 AND BLR-22

SHORT TERM CLOSURE OF TR 150 FOR PAVING OPERATIONS AND COMPLETION OF THE INTERSECTION. DETOUR TRAFFIC AS SHOWN FOR STAGE 1 CONSTRUCTION

REOPEN TR 150 WHEN INTERSECTION PAVING IS COMPLETED, CLOSE EAST LEG OF CH8 AND DETOUR TRAFFIC TO TR 150. REOPEN CH 8 USING TEMPORARY CONNECTOR TO TR900.

STAGE CONSTRUCTION TO MAINTAIN PROPERTY OWNER ACCESS. MAINTAIN A TEMPORARY CONNECTION TO TR 900, UPON OPENING IL 336 TO TRAFFIC REMOVE THE CONNECTION TO TR 900. HWY. STD. BLR-18

HWY. STD. BLR-18, BLR-22



ALL CONSTRUCTION STAGING IS SUGGESTED AND CAN BE REVISED ON WRITTEN APPROVAL OF THE ENGINEER, TWO WEEKS PRIOR TO STARTING WORK. THERE WILL BE NO ADJUSTMENT IN TRAFFIC CONTROL UNIT PRICE DUE TO THE CONTRACTOR CHANGING THE PLAN CONSTRUCTION SEQUENCE.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
MAINTENANCE OF TRAFFIC SCHEMATIC VIEW IL. ROUTE 336
DRAWN BY
CHECKED BY
DATE 3/30/06

NOTES: 4/17/2006 08:00:00 AM