

EXIST. CURVE 517  
 PI STA. = 1227+00.00  
 $\Delta = 15^\circ 32' 33''$  (LT)  
 $D = 2^\circ 00' 20''$   
 $R = 2,857.01'$   
 $T = 389.90'$   
 $L = 775.01'$   
 $E = 26.48'$   
 $e = 1.60\%$   
 $T.R. = 116.13'$   
 $S.E. RUN = 123.87'$   
 $P.C. STA. = 1223+10.10$   
 $P.T. STA. = 1230+85.11$   
 $S.E. ATTAINED STA 1221+50.10 TO STA 1223+90.10$   
 $S.E. REMOVED STA 1230+05.10 TO STA 1232+45.10$

ADVANCE SIGNAGE, DETECTOR LOOPS, AND RUMBLE STRIPS  
 IN ACCORDANCE WITH HIGHWAY STANDARD 701321

**LEGEND**

- DIRECTION OF TRAFFIC
- TYPE III BARRICADE
- TEMPORARY CONCRETE BARRIER
- DOUBLE VERTICAL PANEL
- DRUM WITH BI-DIRECTIONAL STEADY BURNING LIGHT
- TEMPORARY TRAFFIC SIGNAL
- TEMPORARY IMPACT ATTENUATOR
- WORK ZONE
- HOT-MIX ASPHALT BASE COURSE (WIDENING)

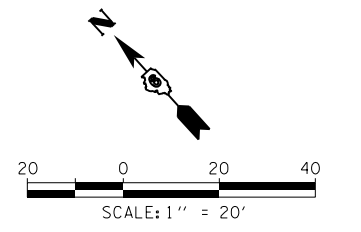
**STAGE CONSTRUCTION SEQUENCE**

THE FOLLOWING STAGE CONSTRUCTION SEQUENCE IS FOR INFORMATION ONLY. THE CONTRACTOR IS RESPONSIBLE FOR PLANNING AND EXECUTING THIS PROJECT WHICH SHALL BE SUBJECT TO THE APPROVAL OF THE ENGINEER.

- STAGE 2:**
- REMOVE SOUTH HALF OF EXISTING STRUCTURE NO. 034-0008. REMOVE EXISTING SHOULDER CONCRETE PRECAST UNITS. REMOVE EXISTING PAVEMENT FOR BRIDGE APPROACH PAVEMENT CONSTRUCTION.
  - CONSTRUCT SOUTH SECTION OF NEW STRUCTURE NO. 034-0528. CONSTRUCT SOUTH SECTION OF BRIDGE APPROACH PAVEMENT.
  - CONSTRUCT HOT-MIX ASPHALT BASE COURSE WIDENING 10" ALONG EASTBOUND LANES. CONSTRUCT TEMPORARY HMA RAMPS TO BRIDGE APPROACH PAVEMENT. INSTALL STEEL PLATE BEAM GUARDRAIL.
  - GRADE AND SHAPE PROPOSED DITCHES ALONG EASTBOUND LANES. UTILIZE TRAFFIC CONTROL AND PROTECTION STANDARD 701006 WHEN APPLICABLE.
  - REMOVE STAGE 2 TRAFFIC CONTROL.

**GENERAL NOTES**

- VERTICAL PANELS, DRUMS WITH STEADY BURNING LIGHTS, TYPE III BARRICADES, SIGNS, TRAFFIC SIGNALS, DETECTOR LOOPS, TEMPORARY RUMBLE STRIPS, AND TYPE C BIDIRECTIONAL REFLECTORS SHALL BE INCLUDED IN THE COST OF THE PAY ITEM "TRAFFIC CONTROL AND PROTECTION, STANDARD 701321 (SPECIAL)".
- THIS WORK SHALL SUPPLEMENT AND BE IN ACCORDANCE WITH HIGHWAY STANDARD 701321.
- THE CONTRACTOR SHALL PLACE MAX WIDTH SIGNS BEFORE IMPLEMENTING ANY STAGE TRAFFIC CONTROL.
- REMOVE ALL CONFLICTING PAVEMENT MARKINGS.



FILE NAME =	USER NAME = laughl1n1	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TRAFFIC CONTROL &amp; PROTECTION STAGE 2</b>	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN -	REVISED -			685	(117,118)RS-4,119RS-1; 118B-1	HANCOCK	101	23	
		CHECKED -	REVISED -			CONTRACT NO. 72B05					
		DATE -	REVISED -			SCALE: 1"=20'	SHEET NO. 6 OF 12 SHEETS	STA. 1223+000 STA. 1228+00	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	