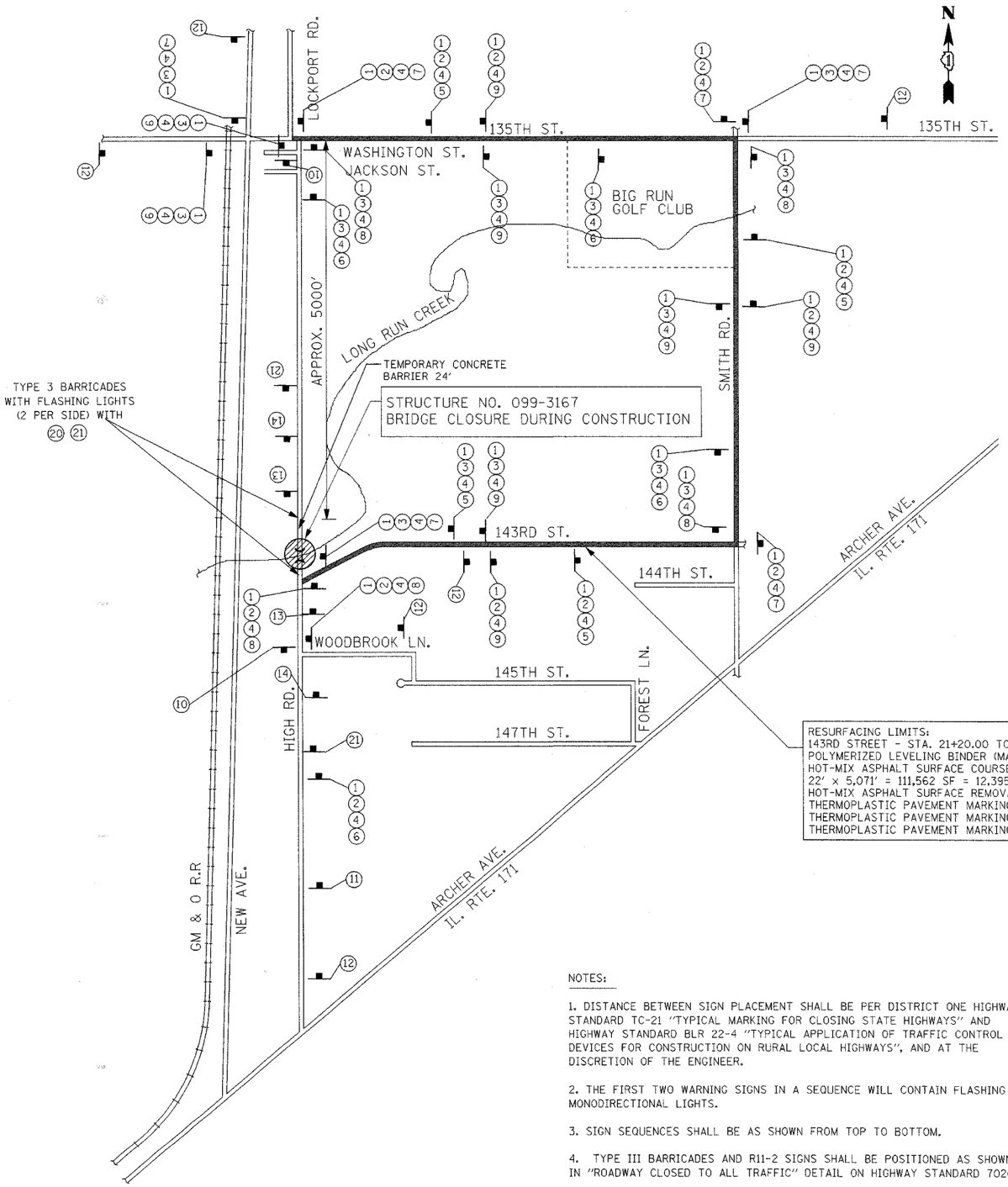
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	*	WILL	64	10
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
* 02-11106-01-BR		CONTRACT NO. 83949		



RESURFACING LIMITS:
143RD STREET - STA. 21+20.00 TO 71+91.00 (SMITH ROAD)
POLYMERIZED LEVELING BINDER (MACHINE METHOD), IL-4.75, N50 ¾"
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 1½"
22' x 5,071' = 111,562 SF = 12,395 SY
HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT AT EACH END
THERMOPLASTIC PAVEMENT MARKING - LINE 4" WHITE AT SHOULDER - 10,142'
THERMOPLASTIC PAVEMENT MARKING - LINE 4" DOUBLE YELLOW CENTERLINE - 10,142'
THERMOPLASTIC PAVEMENT MARKING - LINE 24" - 17'

NOTES:

1. DISTANCE BETWEEN SIGN PLACEMENT SHALL BE PER DISTRICT ONE HIGHWAY STANDARD TC-21 "TYPICAL MARKING FOR CLOSING STATE HIGHWAYS" AND HIGHWAY STANDARD BLR 22-4 "TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS", AND AT THE DISCRETION OF THE ENGINEER.

2. THE FIRST TWO WARNING SIGNS IN A SEQUENCE WILL CONTAIN FLASHING MONODIRECTIONAL LIGHTS.

3. SIGN SEQUENCES SHALL BE AS SHOWN FROM TOP TO BOTTOM.

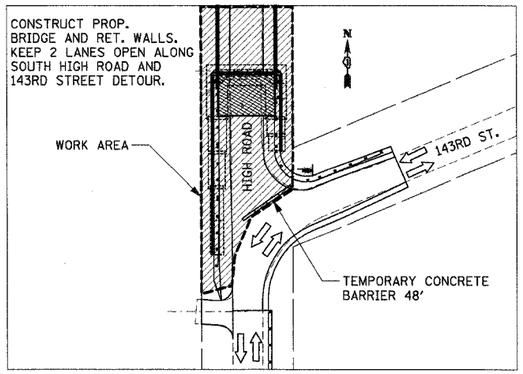
4. TYPE III BARRICADES AND R11-2 SIGNS SHALL BE POSITIONED AS SHOWN IN "ROADWAY CLOSED TO ALL TRAFFIC" DETAIL ON HIGHWAY STANDARD 702001.

SYMBOL LEGEND

- SIGN
- TYPE III BARRICADE
- WORK AREA
- DETOUR ROUTE

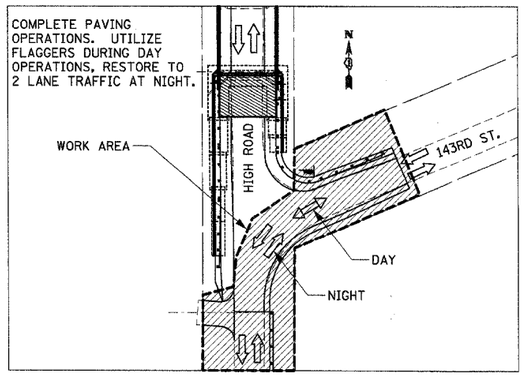
STAGE 1

CONSTRUCT PROP. BRIDGE AND RET. WALLS. KEEP 2 LANES OPEN ALONG SOUTH HIGH ROAD AND 143RD STREET DETOUR.



STAGE 2

COMPLETE PAVING OPERATIONS. UTILIZE FLAGGERS DURING DAY OPERATIONS, RESTORE TO 2 LANE TRAFFIC AT NIGHT.



SIGN LEGEND

(1) DETOUR — M1-7-219	(2) NORTH — M3-1-219	(3) SOUTH — M3-3-219	(4) HIGH ROAD — SPECIAL 24"x18" VARIABLE 4" BLACK LETTERS ON WHITE REFLECTIVE BACKGROUND
(5) M5-1L-2115	(6) M5-1R-2115	(7) M6-1L-2115	(8) M6-1R-2115
(9) M6-3-2115	(10) END DETOUR — M4-8a 24"x18"	(11) DETOUR 1000 FT — C24-13-4848	(12) DETOUR AHEAD — M4-9 48"x48"
(13) ROAD CLOSED 500 FT — W20-3(0)-36	(14) ROAD CLOSED AHEAD — W20-3(0)-36	(20) ROAD CLOSED — R11-2 48"x30"	(21) BRIDGE OUT — R11- 48"x30"

REVISIONS	
NAME	DATE

LOCKPORT TOWNSHIP HIGHWAY DEPARTMENT
TR216A HIGH ROAD OVER LONG RUN CREEK
SECTION 02-11106-01-BR

PROPOSED DETOUR ROUTE

SCALE: N/A
DRAWN BY: JB
DATE: 9-07-2007
CHECKED BY: ACL

TENG

TENG & ASSOCIATES, INC.
ENGINEERS/ARCHITECTS/PLANNERS
205 N. MICHIGAN AVE CHICAGO, IL 60601
TELEPHONE: 312/616-0500

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RDNPHLHD