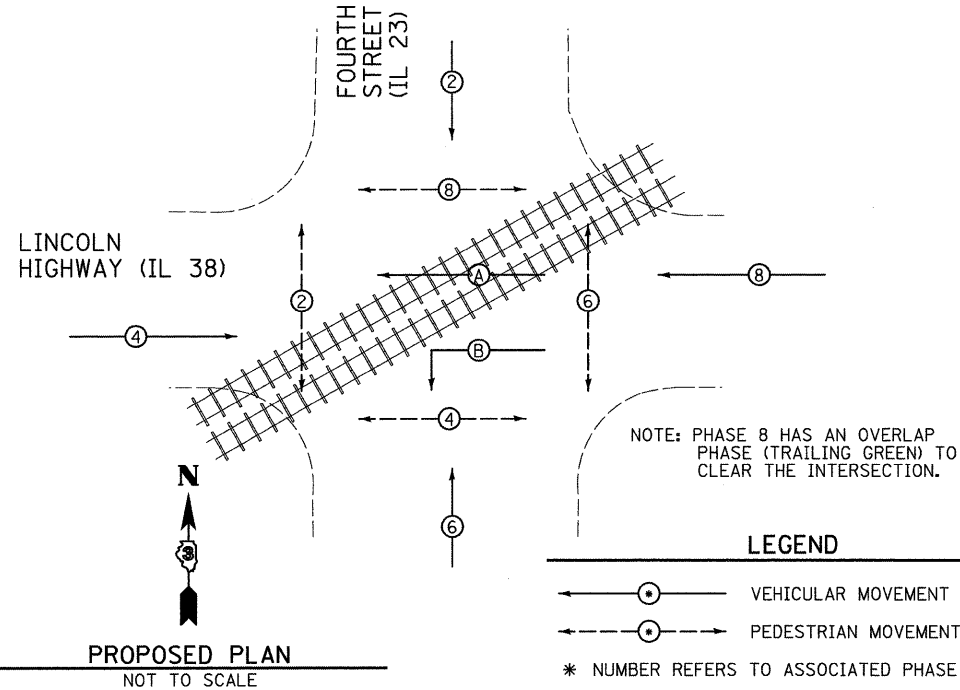


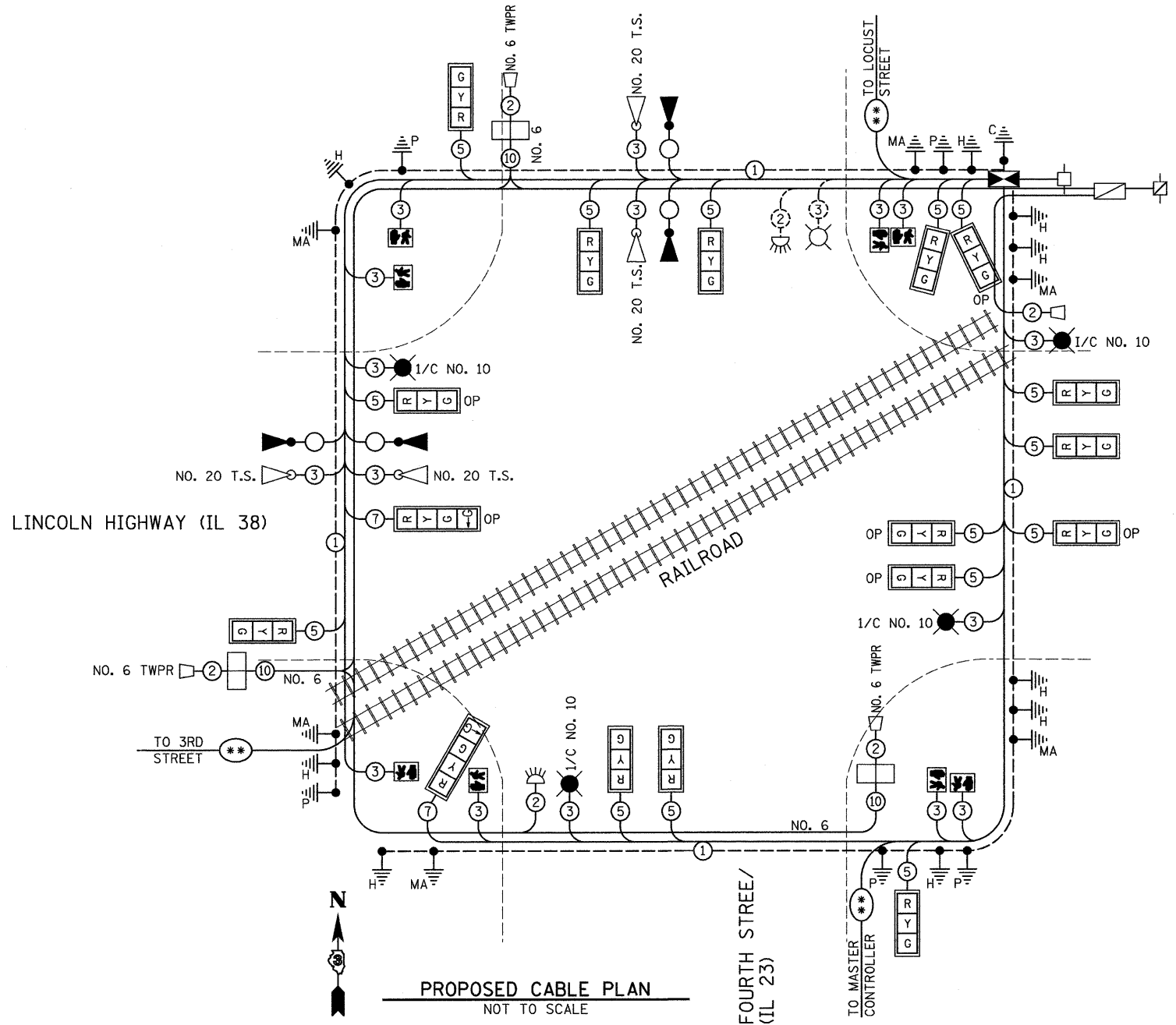
CONTROLLER SEQUENCE

NAME OF INTERSECTION: FOURTH STREET (IL 23) AND LINCOLN HIGHWAY (IL 38)
 CONTROLLER SPECIFIED: FULL-ACTUATED CONTROLLER, STANDARD SEQUENCE II, 8 PHASE, IN TYPE IV CABINET REFERRING TO STANDARD 857001. THE VEHICULAR AND PEDESTRIAN PHASES USED ARE DESIGNATED.



TRAFFIC SIGNALS LEGEND

	DETNOTES NUMBER OF CONDUCTORS (NEW) ALL CABLE NO. 14 EXCEPT AS INDICATED
	EXISTING SERVICE INSTALLATION, TYPE B
	PROPOSED CONTROLLER AND CABINET
	EMERGENCY VEHICLE LIGHT DETECTOR
	EMERGENCY VEHICLE CONFIRMATION BEACON
	SIGNAL SECTION 12"
	PROPOSED INTERCONNECT CABLE AND TRACER
	PROPOSED WALK/DONT SECTION
	TRAFFIC SIGNAL BACKPLATE
	GROUND CABLE IN CONDUIT, NO. 6 SOLID COPPER (GREEN)
	GROUND ROD AT POST (P) OR MAST ARM (MA) OR CONTROLLER (C) OR SERVICE INSTALLATION (S) OR HANDHOLE (H)
	250 WATT HPS LUMINAIRE
	EXISTING LUMINAIRE
	OPTICALLY PROGRAMMED
	RAILROAD WAYSIDE HORN
	RAILROAD HORN CABINET
	RAILROAD DUAL CONFIRMATION SIGNAL
	EXISTING RAILROAD SERVICE INSTALLATION
	EXISTING MASTER HORN CABINET



EXISTING CONTROLLER AND TRAFFIC SIGNAL PHASING (NORMAL SEQUENCE, EVP, AND RAILROAD) SHALL REMAIN

RAILROAD PREEMPTION

1. OVERLAPS A AND B SHALL PROVIDE TRACK CLEAR GREEN INTERVAL DURING RR PREEMPTION
2. RR HOLD PHASE = ALL RED
3. RAILROAD PREEMPTION SHALL HAVE PRIORITY OVER EMERGENCY VEHICLE PREEMPTION

FILE NAME = D366983-SHT-TS-CABLE-RT23-LINCOLN.DGN

USER NAME = --

DESIGNED - DJD
 DRAWN - ARR

REVISED - ---
 REVISED - ---

PLOT SCALE = 1" = 20'
 PLOT DATE = 01/11

CHECKED - DJD
 DATE - 01/11

REVISED - ---
 REVISED - ---

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**TRAFFIC SIGNAL CABLE PLAN
 FAP 68 (IL 23)/FOURTH STREET AND LINCOLN HIGHWAY (IL 38)**

SCALE: 1" = 20' SHEET NO. ___ OF ___ SHEETS STA. _____ TO STA. _____

F.A.P. RTE. 68	SECTION (28)N, TS & I	COUNTY DEKALB	TOTAL SHEETS 120	SHEET NO. 74
CONTRACT NO. 66983				ILLINOIS FED. AID PROJECT