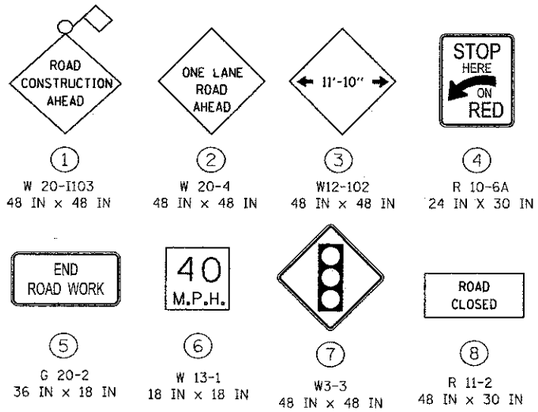
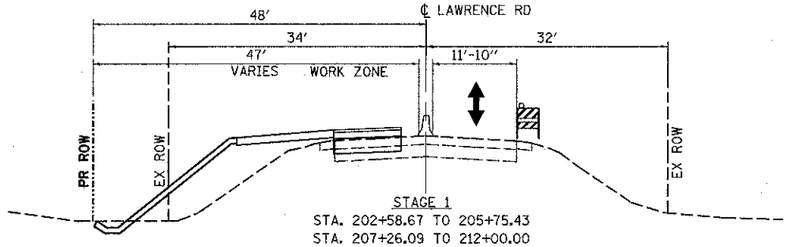
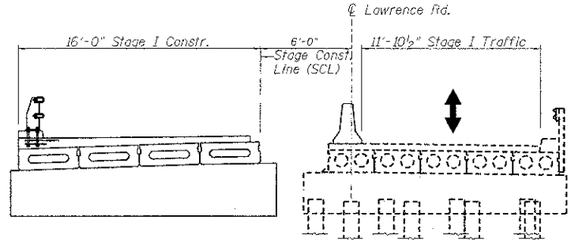
SIGN LEGEND



1	2	3	4
W 20-1103	W 20-4	W12-102	R 10-6A
48 IN x 48 IN	48 IN x 48 IN	48 IN x 48 IN	24 IN X 30 IN
5	6	7	8
G 20-2	W 13-1	W3-3	R 11-2
36 IN x 18 IN	18 IN x 18 IN	48 IN x 48 IN	48 IN x 30 IN



STAGE 1
STA. 202+58.67 TO 205+75.43
STA. 207+26.09 TO 212+00.00



STAGE 1 - BRIDGE
STA. 205+75.43 TO 207+26.09

SEQUENCE OF OPERATIONS - PRE-STAGE

PLACE ALL EROSION CONTROL MEASURES PRIOR TO THE START OF THE PRE-STAGE. FLAGGERS WILL BE USED TO ALLOW FOR ONE LANE OF TRAFFIC AT ALL TIMES FOR THE CULVERT REPLACEMENTS. INSTALL TEMPORARY SOIL RETENTION SYSTEM AS NEEDED FOR THE CULVERT REPLACEMENTS AT STATION 209+20. TWO LANES OF TRAFFIC SHALL BE OPENED BY THE END OF EACH WORKING DAY BY MEANS ACCEPTABLE TO THE ENGINEER. PROVIDE TEMPORARY PAVEMENT & TEMPORARY AGGREGATE FOR NORTH LANE DURING SOUTH LANE PRESTAGE (REFER TO PRESTAGE TYPICAL SECTIONS THIS SHEET)

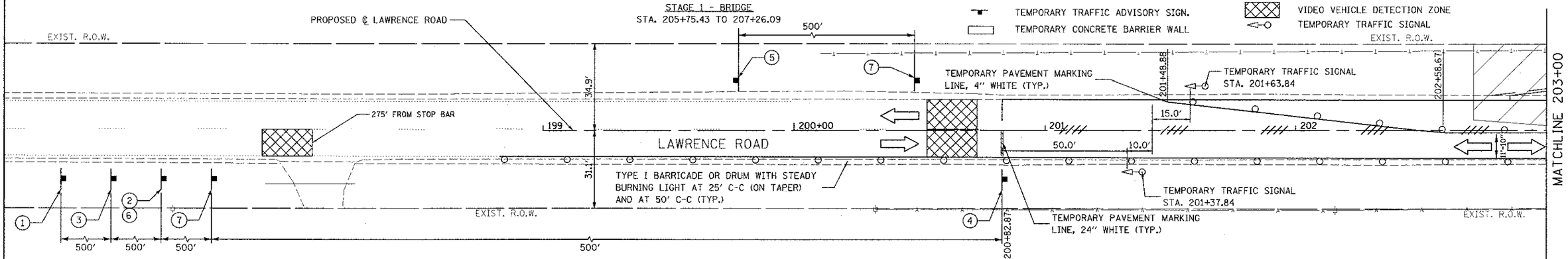
SEQUENCE OF OPERATIONS - STAGE 1

PLACE ALL EROSION CONTROL MEASURES PRIOR TO THE START OF STAGE 1. TEMPORARY SIGNALS WILL BE USED TO ALLOW FOR ONE LANE OF TRAFFIC ON THE ONE LANE OF OPEN ROADWAY DURING STAGE 1. TEMPORARY LANE STRIPING SHALL BE 11'-10". WEIDNER ROAD WILL BE CLOSED AT 7+50. NO TURNS WILL BE ALLOWED ONTO WEIDNER ROAD FROM LAWRENCE ROAD. EXCAVATE EARTH FROM COMPENSATORY STORAGE AND STREAM SEDIMENT REMOVAL AREAS AT THE NE CORNER OF WEIDNER RD AND LAWRENCE RD. REMOVE STAGE 1 OF THE EXISTING BRIDGE AS SHOWN IN THE STRUCTURAL PLAN AND ASSOCIATED PAVEMENT ON LAWRENCE RD AND WEIDNER RD. CONSTRUCT STAGE 1 OF THE BRIDGE AS SHOWN IN THE STRUCTURAL PLANS. PLACE THE ROADWAY BINDER AND TWO OF THREE SHOULDER LIFTS. PLACE TEMPORARY SEED. INSTALL TEMPORARY BARRIER WALL ON NORTH SHOULDER FOR STAGE 2 TRAFFIC.

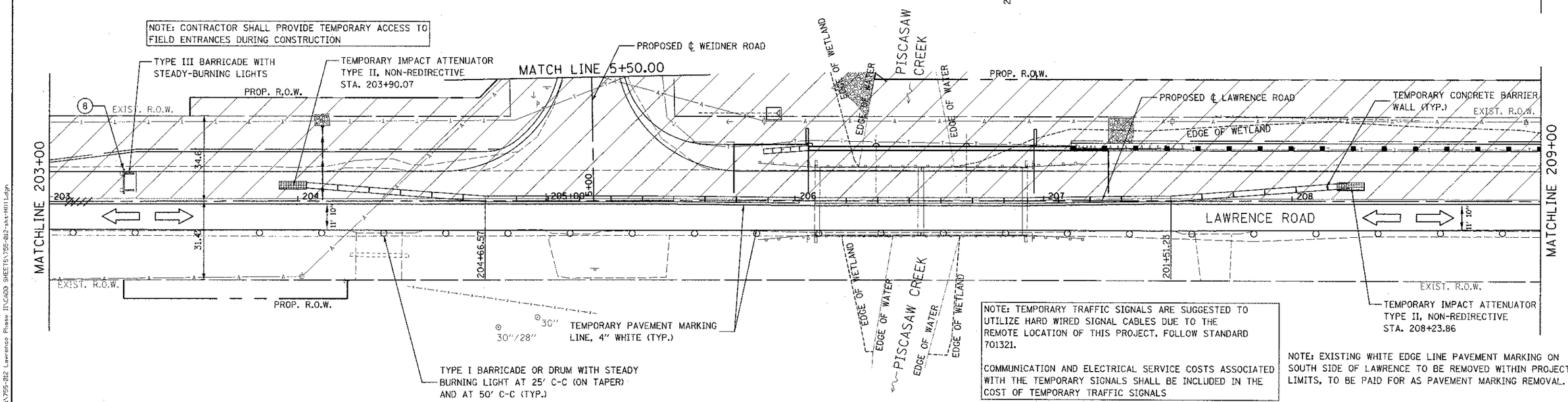
NOTE: TEMPORARY BARRIER WALL IS NOT REQUIRED FOR STAGE 1 ON THE SOUTH SHOULDER BECAUSE EXISTING GUARDRAIL WILL REMAIN IN PLACE AT THE BRIDGE AND EXISTING SOUTH SIDE SLOPES ARE 3:1 OR FLATTER.

LEGEND

- BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).
- BARRICADE TYPE I OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C SPACING TYP. AND 25' C-C ON TAPERS AND CURVES).
- TEMPORARY TRAFFIC ADVISORY SIGN.
- TEMPORARY CONCRETE BARRIER WALL
- (1) SIGN LEGEND NUMBER (SEE ADJACENT LEGEND FOR SIGNS AND CORRESPONDING NUMBERS).
- DIRECTION OF TRAFFIC (NO PAVEMENT MARK)
- REMOVE EXISTING PAVEMENT MARKINGS
- WORK ZONE
- VIDEO VEHICLE DETECTION ZONE
- TEMPORARY TRAFFIC SIGNAL



NOTE: CONTRACTOR SHALL PROVIDE TEMPORARY ACCESS TO FIELD ENTRANCES DURING CONSTRUCTION



NOTE: TEMPORARY TRAFFIC SIGNALS ARE SUGGESTED TO UTILIZE HARD WIRED SIGNAL CABLES DUE TO THE REMOTE LOCATION OF THIS PROJECT. FOLLOW STANDARD 701321.

COMMUNICATION AND ELECTRICAL SERVICE COSTS ASSOCIATED WITH THE TEMPORARY SIGNALS SHALL BE INCLUDED IN THE COST OF TEMPORARY TRAFFIC SIGNALS

NOTE: EXISTING WHITE EDGE LINE PAVEMENT MARKING ON SOUTH SIDE OF LAWRENCE TO BE REMOVED WITHIN PROJECT LIMITS, TO BE PAID FOR AS PAVEMENT MARKING REMOVAL.

FILE NAME = MY755-012 Lawrence Phase II\CADD SHEETS\755-012-sht-MT11.dgn

Bollinger, Lach & Associates, Inc. ITASCA, ILLINOIS	USER NAME = gellwanger	DESIGNED - GJE	REVISED -
		DRAWN - GJE	REVISED -
	PLOT SCALE = 20.2000 ' / in.	CHECKED - CF	REVISED -
	PLOT DATE = 10/3/2012	DATE - 08/17/12	REVISED -

MCHENRY COUNTY DIVISION OF TRANSPORTATION

LAWRENCE ROAD BRIDGE OVER PISCASAW CREEK
MAINTENANCE OF TRAFFIC – STAGE 1

SCALE: 1"=20' | SHEET NO. 12 OF 87 SHEETS | STA. TO STA.

F.A.S RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0028	08-00355-01-BR	MCHENRY	87	12

CONTRACT NO. 63694

ILLINOIS FED. AID PROJECT