

**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 AT ALL TIMES 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 CULVERT PRESTAGE (REFER TO PRESTAGE TYPICAL SECTIONS THIS SHEET)

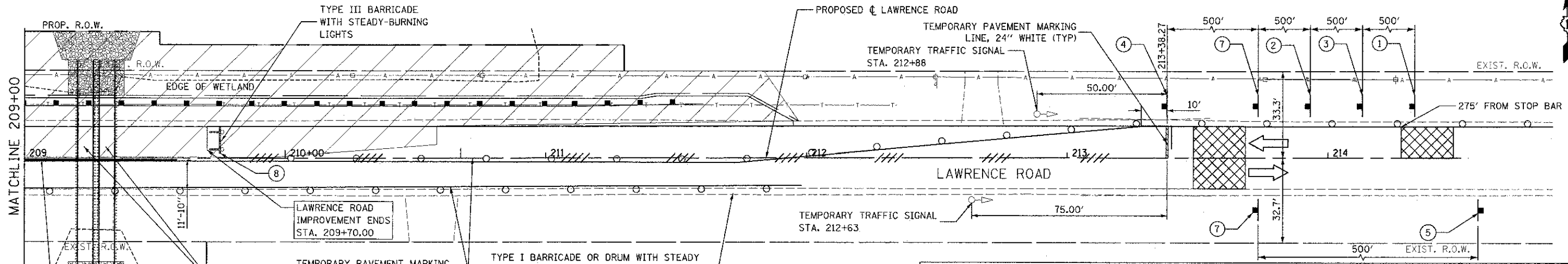
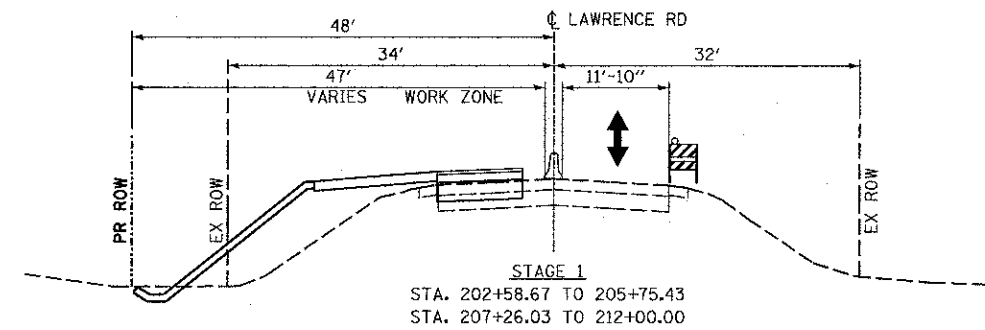
**SEQUENCE OF OPERATIONS - STAGE 1**

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**

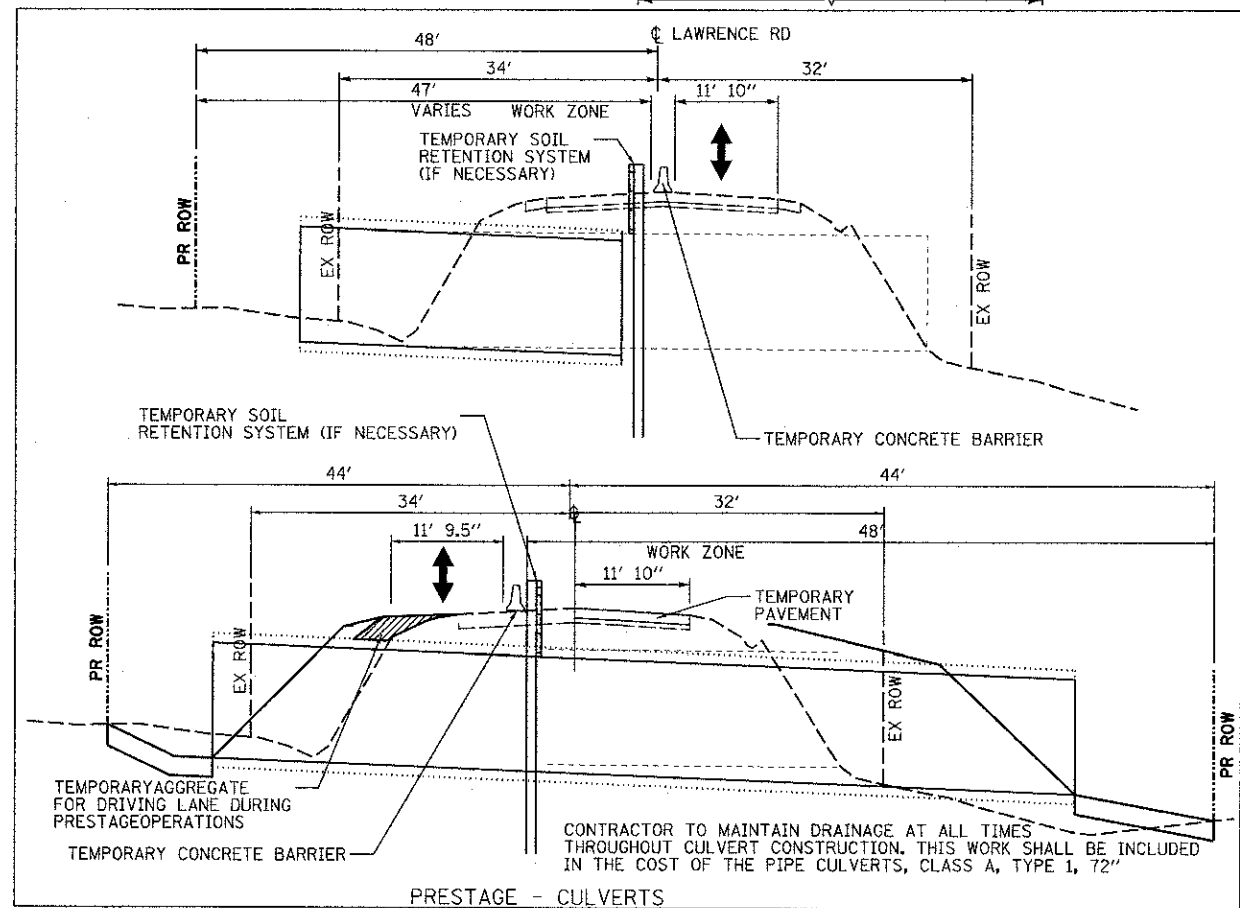
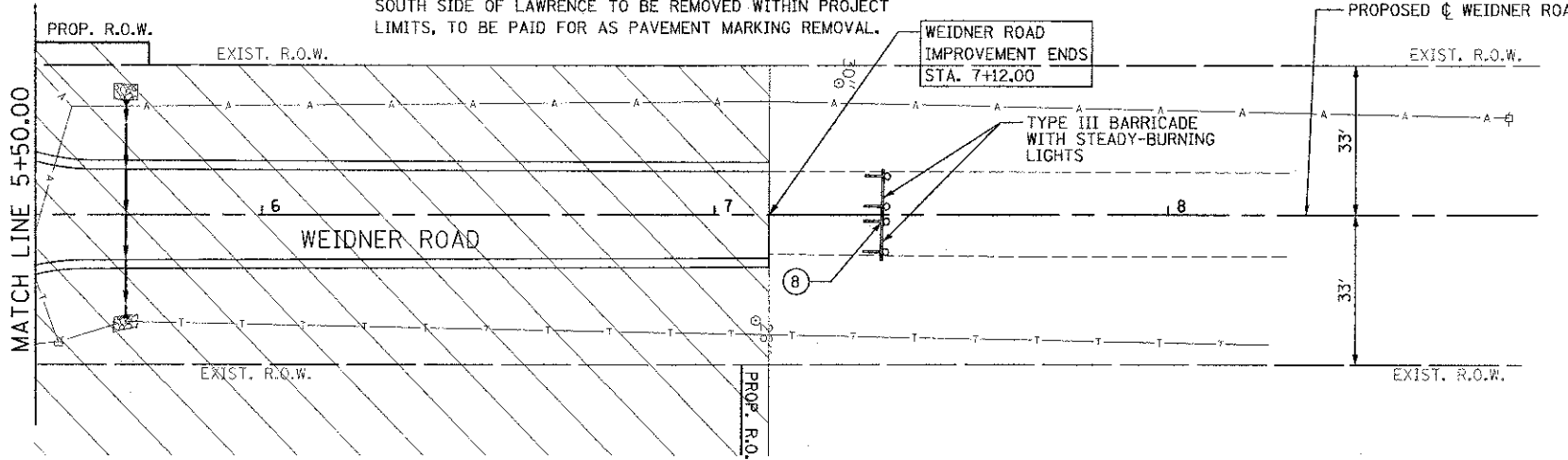
- BARRICADE TYPE III WITH 2 2-WAY FLASHING LIGHTS (ONE SYMBOL SHALL REPRESENT ANY NUMBER OF BARRICADES REQUIRED TO ADEQUATELY PROTECT THE AREA SHOWN).
- BARRICADE TYPE I OR DRUMS, WITH STEADY-BURN LIGHT (50' C-C SPACING TYP. AND 25' C-C ON TAPERS AND CURVES).
- TEMPORARY TRAFFIC ADVISORY SIGN.
- SIGN 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
- TEMPORARY CONCRETE BARRIER WALL



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.



CONTRACTOR TO MAINTAIN DRAINAGE AT ALL TIMES THROUGHOUT CULVERT CONSTRUCTION. THIS WORK SHALL BE INCLUDED IN THE COST OF THE PIPE CULVERTS, CLASS A, TYPE 1, 72"

FILE NAME: M:\755-02\_Lawrence Phase 1\CAD\PROJECTS\755-02-sh-1401\weidner.dgn

**Bollinger, Lach & Associates, Inc.**  
ITASCA, ILLINOIS

USER NAME = gellwanger	DESIGNED - GJE	REVISED -
PLOT SCALE = 20:3300' / 1"	DRAWN - GJE	REVISED -
PLOT DATE = 8/16/2012	CHECKED - CF	REVISED -
	DATE - 08/17/12	REVISED -

**MCHENRY COUNTY DIVISION OF TRANSPORTATION**

**LAWRENCE ROAD BRIDGE OVER PISCASAW CREEK  
LAWRENCE AND WEIDNER ROAD MAINTENANCE OF TRAFFIC - STAGE 1**

SCALE: 1"=20' SHEET NO. 13 OF 87 SHEETS STA. TO STA.

F.A.S. RTE. 0028	SECTION 08-00355-01-BR	COUNTY MCHENRY	TOTAL SHEETS 87	SHEET NO. 15
ILLINOIS FED. AID PROJECT			CONTRACT NO. 63694	