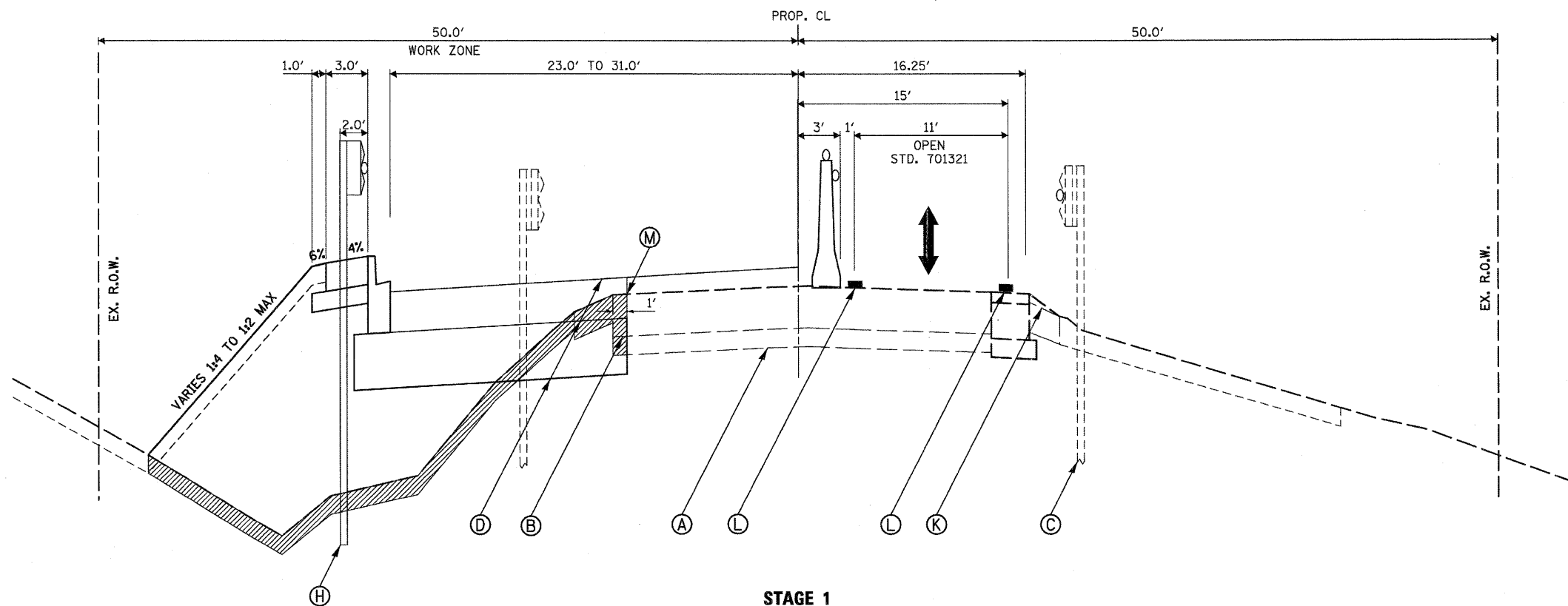
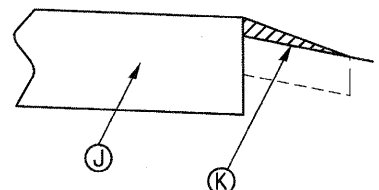


STAGING TYPICAL SECTIONS

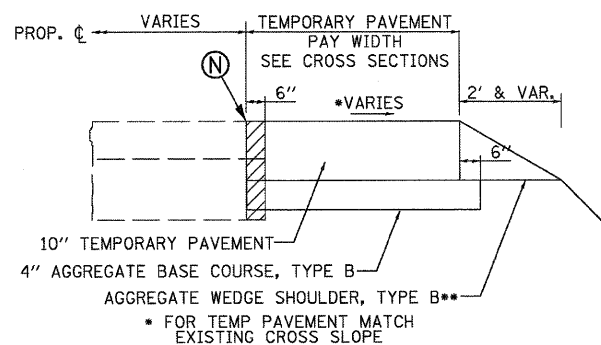


**STAGE 1
NORTH LANE CLOSURE**
STA. 15+86.6 TO STA. 16+87.2
OMIT BRIDGE
STA. 18+79.9 TO STA. 19+85.2



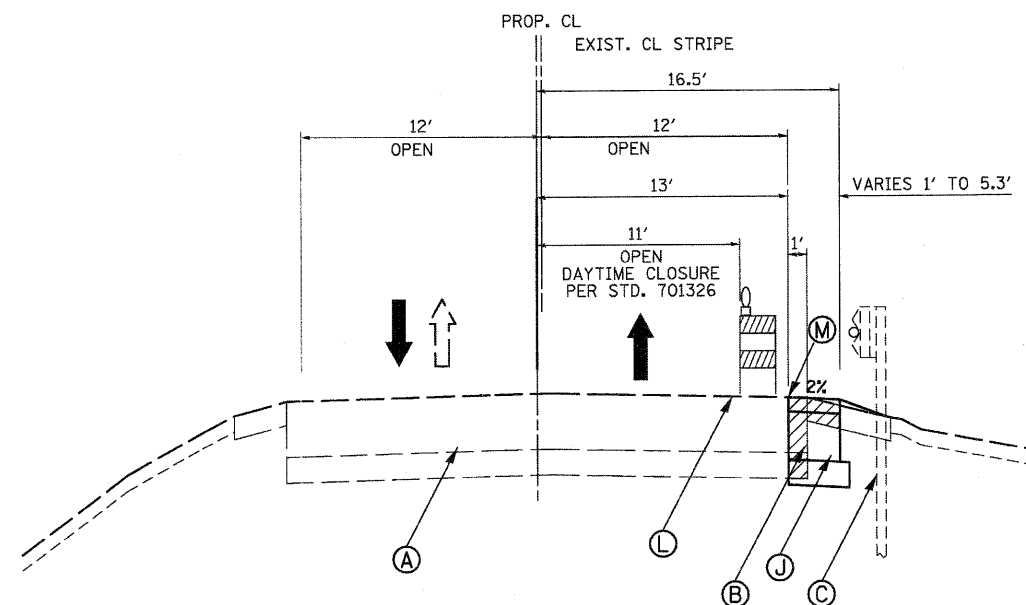
AGGREGATE WEDGE SHOULDER, TYPE B

TO BE CONSTRUCTED ADJACENT TO ALL TEMPORARY PAVEMENT CONSTRUCTED IN STAGE 1A



TEMPORARY PAVEMENT DETAIL

**AGGREGATE WEDGE TO BE CONSTRUCTED ADJACENT TO ALL TEMPORARY PAVEMENT WIDENING ADJACENT CONSTRUCTED IN STAGE 1A



**STAGE 1A
TEMPORARY PAVEMENT**

TEMP. PAVEMENT: STA. 15+49 TO STA. 17+16, RT.
STA. 18+47 TO STA. 20+32, RT.

*EXIST. GUARDRAIL:
STA. 15+72 TO STA. 17+10, RT.
STA. 18+57 TO STA. 19+95, RT.

STAGE 1A

- SAW CUT, REMOVE EXISTING PAVEMENT STRUCTURE FROM STA. 15+49, RT. TO STA. 17+16, RT. AND STA. 18+47, RT. TO STA. 20+32, RT. AND CONSTRUCT TEMP PAVEMENT FROM STA. 15+49, RT. TO STA. 17+16, RT. AND STA. 18+47, RT. TO STA. 20+32, RT. TO BE COMPLETED UTILIZING TRAFFIC CONTROL STANDARD 701326.
- CONSTRUCT AGGREGATE WEDGE SHOULDER, TYPE B ADJACENT TO THE TEMPORARY PAVEMENT.
- PLACE BARRICADES ADJACENT TO THE EDGE OF THE EXISTING PAVEMENT STRUCTURE UNTIL STAGE 1 IS INSTALLED.

STAGE 1

- SET UP STAGE 1 LANE SHIFT AND TRAFFIC CONTROL PLAN (SEE STAGE 1 MOT PLAN)
- SET UP TEMPORARY CONCRETE BARRIER WALL AND ATTENUATORS.
- SET TEMPORARY BRIDGE SIGNALS.
- INSTALL EROSION CONTROL DEVICES AS REQUIRED PRIOR TO BEGINNING CONSTRUCTION ACTIVITIES
- REMOVE ROADWAY PAVEMENTS
- REMOVE EXISTING GUARDRAIL LEFT OF THE CENTERLINE.
- CONSTRUCT BRIDGE AND APPROACH SLAB LEFT OF CENTERLINE
- CONSTRUCT SUBGRADE, AGGREGATE BASE COURSES, AND PAVEMENTS (BINDER COURSE ONLY) LEFT OF CENTERLINE.
- CONSTRUCT THE STEEL PLATE BEAM GUARDRAIL AND END TREATMENTS. CONSTRUCT HEIGHT OF GUARDRAIL BASED ON THE 2 1/4" SURFACE COURSE TO BE PLACED IN STAGE 3.
- PLACE TOPSOIL, SEEDING AND BLANKET LEFT OF THE CENTERLINE IN ITS ENTIRETY.

LEGEND

- (A) EXIST. PAVEMENT STRUCTURE
- (B) EXIST. PAVEMENT AND SHOULDER STRUCTURE - TO BE REMOVED
- (C) EXIST. GUARDRAIL W/PROP. GUARDRAIL MARKERS
- (D) PROP. PAVEMENT STRUCTURE (AGGREGATE BASE/HMA BINDER ONLY)
- (E) PROP. SURFACE COURSE
- (F) PROP. MULTI-USE PATH/AGGREGATE BASE COURSE
- (G) PROP. AGGREGATE SHOULDERS
- (H) PROP. STEEL PLATE BEAM GUARDRAIL, TYPE A W/GUARDRAIL MKRS.
- (I) PROP. BASE COURSE WIDENING
- (J) *10" TEMPORARY PAVEMENT W/4" AGGREGATE BASE COURSE
2 1/4" - HMA SURFACE COURSE, MIX "D", N50
7 3/4" - HMA BINDER COURSE, IL-19.0 (2 LIFTS)
- (K) AGGREGATE WEDGE SHOULDER, TYPE B
- (L) TEMPORARY PAVEMENT MARKING LINE
- (M) SAWCUT - FULL DEPTH
- (N) SHORT-TERM PAVEMENT MARKINGS
- (O) TEMPORARY PAVEMENT REMOVAL
- (P) HMA SURFACE REMOVING

• IF CONTRACTOR CHOOSES TO USE CONCRETE FOR TEMPORARY PAVEMENT THE THICKNESS SHALL BE 10 INCHES.

PAVEMENT MARKING NOTE:

ONLY TEMPORARY PAVEMENT MARKING TAPE WILL BE USED ON EXISTING PAVEMENT PAST THE PROPOSED PAVING LIMITS AND FINAL SURFACE COURSES.

FILE NAME = W:\Projects\2011\102054_Berthelg\Lead\Civil\Drawings\WOT_Typical.dgn

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(630) 443-7755

USER NAME = #USER#	DESIGNED - DPB	REVISED -
PLOT SCALE =	DRAWN - RPD	REVISED -
PLOT DATE = 7/6/2011	CHECKED - SBP	REVISED -
	DATE - 7/8/11	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**MAINTENANCE OF TRAFFIC
TYPICAL SECTIONS**

SCALE: SHEET NO. 29 OF 88 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
5355	04-00167-00-BR	DEKALB	88	29
CONTRACT NO. 87491				
FED. ROAD DIST. NO. 3 ILLINOIS FED. AID PROJECT				