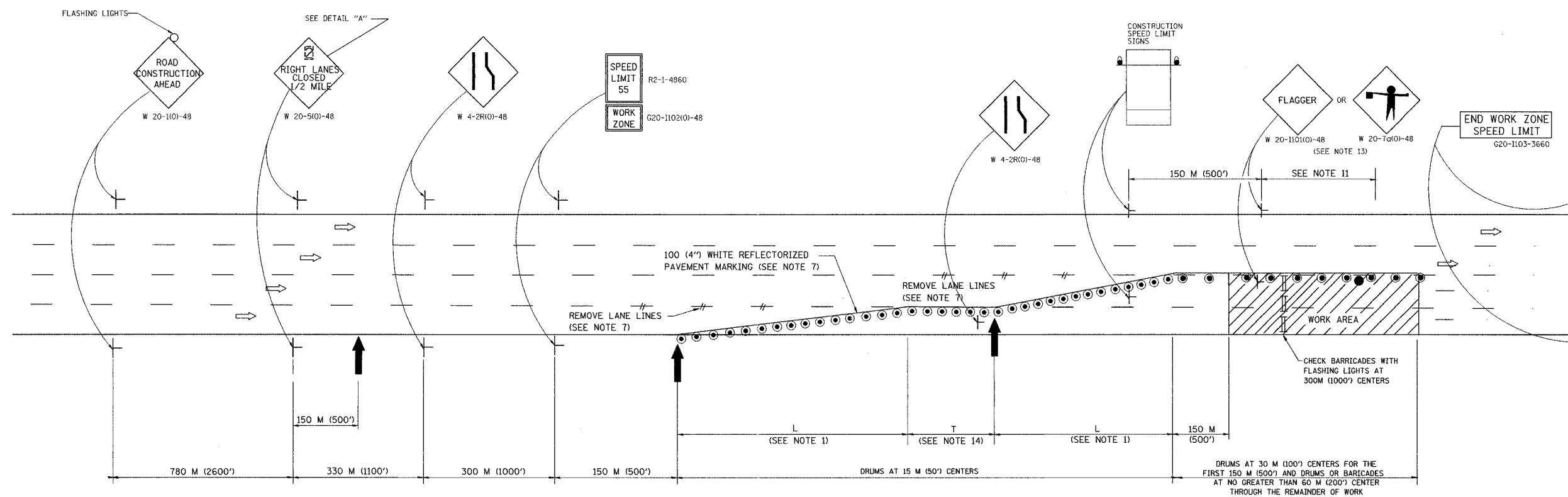
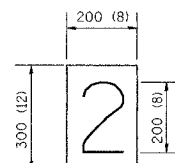


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			1363	803
STA. _____		TO STA. _____		
FED. ROAD DIST. NO. _____		ILLINOIS FED. AID PROJECT		



SYMBOLS

- BARRICADES WITH MONO-DIRECTIONAL STEADY BURNING LIGHTS
- ARROWBOARD
- WORK AREA
- 450 x 450 (18 BY 18) (MINIMUM) ORANGE FLAG
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH CONTROL SIGN
- DRUM WITH MONO-DIRECTIONAL STEADY BURNING LIGHT



DETAIL "A"

GENERAL NOTES

- THE "L" DISTANCE EQUALS THE LANE WIDTH TIMES THE TAPER RATIO.

NORMAL POSTED SPEED	TAPER RATIO	
	length to pavement width	length to pavement width
110	20/300	65/1
100	18/300	60/1
90	17/300	55/1
80 or less	14/300	45/1
- WHEN THERE IS NO WORK BEING PERFORMED, THE FLAGGER WILL NOT BE REQUIRED. IF THE FLAGGER IS NOT PRESENT, THE FLAGGER AND WORKER SIGNS SHALL BE REMOVED OR COVERED.
- THIS STANDARD ALSO APPLIES WHEN WORK IS BEING PERFORMED IN THE LEFT LANE. UNDER THESE CONDITIONS LEFT LANE CLOSED SIGNS SHALL BE SUBSTITUTED FOR RIGHT LANE CLOSED SIGNS.
- CONES MAY BE SUBSTITUTED FOR DRUMS AT HALF THE SPACING DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 700 (28) IN HEIGHT.
- STEADY BURNING LIGHTS WILL NOT BE REQUIRED FOR DAY OPERATIONS
- PLASTIC DRUMS WITH HIGH PERFORMANCE REFLECTIVE SHEETING AND STEADY BURNING LIGHTS ARE REQUIRED FOR ALL NIGHTTIME LANE CLOSURES.
- REFLECTORIZED TEMPORARY PAVEMENT MARKING TAPE SHALL BE PLACED THROUGHOUT THE TAPER AND FOR 90 m (300') ALONGSIDE THE WORK AREA WHERE THE CLOSURE TIME IS GREATER THAN FOURTEEN DAYS. THE EDGE LINE SHALL BE YELLOW FOR LEFT LANE CLOSURES.
- WHEN A RAMP INTERSECTS THE HIGHWAY WORK AREA, ADDITIONAL TRAFFIC CONTROL DEVICES SHALL BE ERECTED IN ACCORDANCE WITH STANDARD 701411 OR AS DIRECTED BY THE ENGINEER.
- LONGITUDINAL DIMENSIONS MAY BE ADJUSTED SLIGHTLY TO FIT FIELD CONDITIONS. THE LATERAL PLACEMENT OF THE FLAGGER MAY BE VARIED FROM THAT SHOWN. THE FLAGGER SHALL BE STATIONED APPROXIMATELY 30 m (100') TO 60 m (200') IN ADVANCE OF THE WORKERS.
- ALL VEHICLES, EQUIPMENT, MEN AND THEIR ACTIVITIES ARE RESTRICTED AT ALL TIMES TO ONE SIDE OF THE PAVEMENT UNLESS OTHERWISE AUTHORIZED BY THE ENGINEER.
- THE CONSTRUCTION SPEED LIMIT SIGNS AND THE FLAGGER SIGN SHALL BE MOVED AS NECESSARY TO MAINTAIN A SPACING OF 150 M (500') TO 750 M (2500') BETWEEN THE FLAGGER AND EACH SEPARATE WORK ACTIVITY SIGN.
- THE FLAGGER SHALL BE STATIONED 60 M (200') IN ADVANCE OF THE WORK PARTY.
- AT ALL TIMES WHEN WORKERS ARE PRESENT, A FLAGGER SHALL BE POSITIONED IN ADVANCE OF THE FIRST WORK OPERATION AS SHOWN (SEE NOTE 2). AN ADDITIONAL FLAGGER, AS REQUIRED BY PARAGRAPH 3 OF ARTICLE 701.04C OF THE STANDARD SPECIFICATIONS, SHALL BE POSITIONED IN ADVANCE OF EACH SEPARATE ACTIVITY OF THE OPERATION THAT REQUIRES FREQUENT ENCROACHMENT INTO A LANE OPEN TO TRAFFIC. HOWEVER, IF WORK AREA IS PROTECTED BY TEMPORARY BARRIER WALL AND NO TRUCKING OPERATION IS IN PROGRESS, THE FLAGGER AND FLAGGER SIGNING MAY BE OMITTED.
- THE TANGENT SECTION SHALL BE OMITTED WHEN CLOSURE TIME IS 4 DAYS OR LESS. TANGENT LENGTH "T" SHALL BE EQUAL TO "L" FOR CLOSURE TIMES GREATER THAN 4 DAYS BUT LESS THAN 14 DAYS. TANGENT LENGTH "T" SHALL BE EQUAL TO "2L" FOR CLOSURE TIMES OF 14 DAYS OR GREATER.

ALL DIMENSIONS ARE IN MILLIMETERS (INCHES) UNLESS OTHERWISE SHOWN

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
I-74 PROJECT STANDARD 701404-I74
TWO LANE FREEWAY CLOSURE

DATE 7/18/02

DRAWN BY _____
CHECKED BY _____