

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	(0202-604-HB) BP 25	COOK	12	1
		ILLINOIS	CONTRACT NO. 62Y07	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

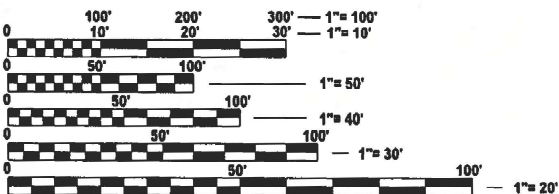
THIS PROJECT IS LOCATED IN THE VILLAGE OF HODGKINS
AND THE CITY OF COUNTRYSIDE.

TRAFFIC DATA

LOCATION 1)
I-55 AT LA GRANGE ROAD
SN 016-2665
2023 ADT: 118400
POSTED SPEED LIMIT: 55 MPH

LOCATION 2)
I-55 AT WILLOW SPRINGS ROAD
SN 016-0537
2023 ADT: 130900
POSTED SPEED LIMIT: 55 MPH

1) FAP ROUTE 330 (US 12/20/45 LA GRANGE ROAD OVER I-55)
2) FAU ROUTE 2697 (WILLOW SPRINGS ROAD OVER I-55)
SECTION (0202-604-HB) BP 25
BRIDGE PAINTING
COOK COUNTY
C-91-174-25

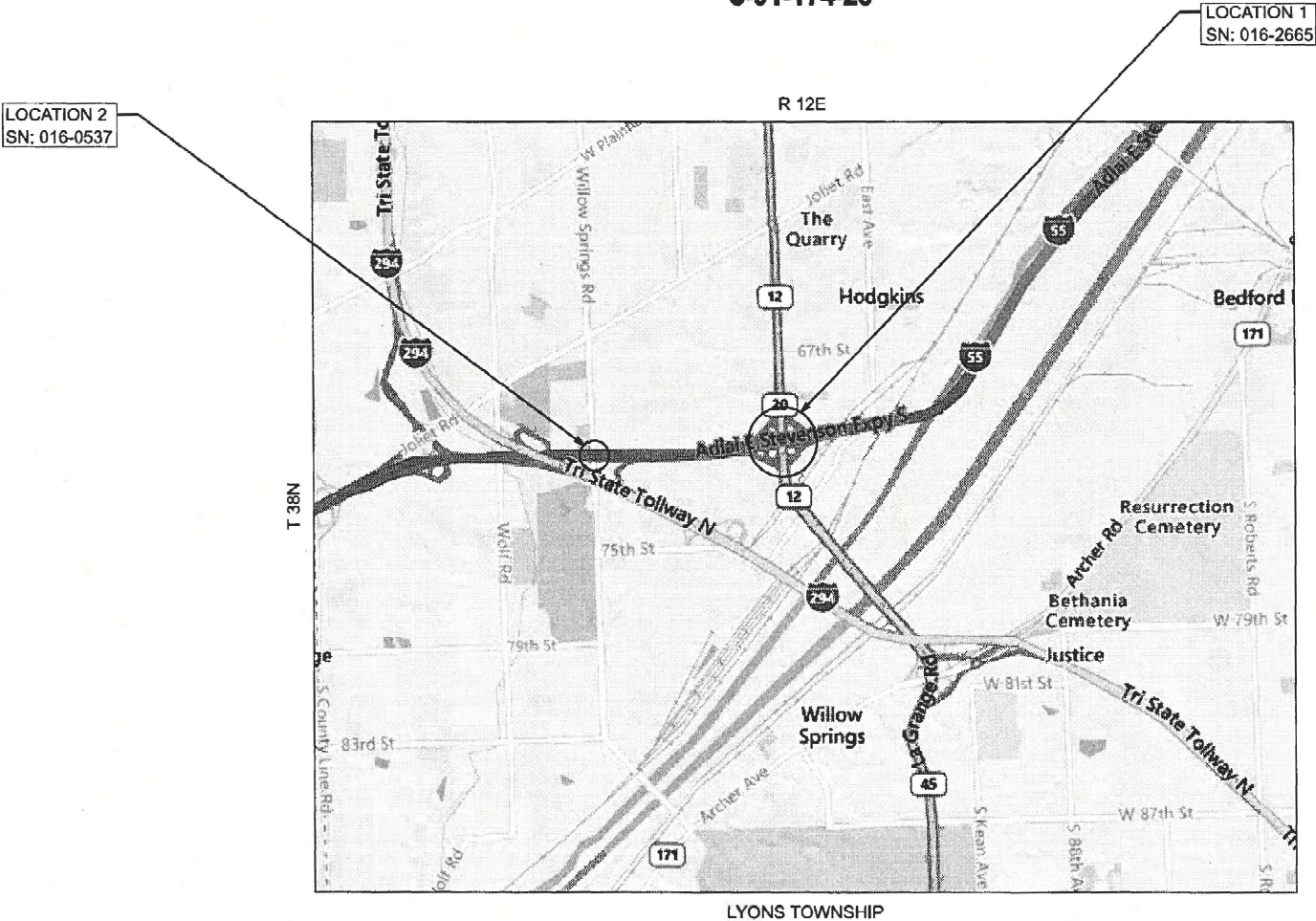


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD
ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT
CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS
ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

PROJECT ENGINEER: RODRIGO LEDEZMA (847)705-4580
PROJECT MANAGER J. ALAIN MIDY (847)221-3056

CONTRACT NO. 62Y07



LYONS TOWNSHIP

LOCATION MAP
(NOT TO SCALE)

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 18th 2025
March 12 1R

REGIONAL ENGINEER

May 9 2025
See E.A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT

May 9 2025
4/20/25
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

MODEL: GenNotesSh01 [Sheet]
FILE NAME: c:\paw_work\pawdotillinois.gov_justin.king@illinois.gov\1070387\111225-shh-gennote.dgn

INDEX OF SHEETS

STATE STANDARDS

GENERAL NOTES

SHEET NO.

DESCRIPTION

STANDARD NO.

DESCRIPTION

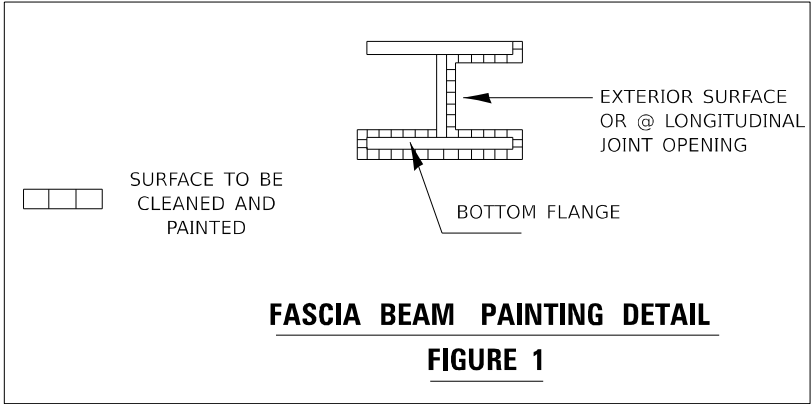
- 1COVER SHEET AND LOCATION MAP
- 2INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES
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- 12TRAFFIC CONTROL DETAILS FOR FREEWAY SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES (TC-17)

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- 701106-02OFF-RD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 m) AWAY
- 701400-12APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701401-13LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701411-09LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP FOR SPEEDS > 45 MPH
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- 701801-06SIDEWALK, CORNER OR CROSSWALK CLOSURE
- 701901-10TRAFFIC CONTROL DEVICES

- 1BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "JULIE AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS FACILITIES, (48 HOURS NOTIFICATION IS REQUIRED).
- 2THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, VILLAGES OF HODGKINS, COUNTRYSIDE AND COOK COUNTY.
- 3THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.
- 4IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
- 5THE CONTRACTOR SHALL CONTACT THE DISTRICT TRAFFIC CONTROL SUPERVISOR AT (847)705-4151 A MINIMUM OF 72 HOURS IN ADVANCE IN ADVANCE OF BEGINNING WORK.
- 6THE CONTRACTOR SHALL REQUEST AND GAIN THE APPROVAL FROM THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S EXPRESSWAY TRAFFIC OPERATIONS ENGINEER AT WWW.IDOTLCS.COM 24 HOURS IN ADVANCE OF ALL DAILY LANE, RAMP, AND SHOULDER CLOSURES. THIS ADVANCE NOTIFICATION IS CALCULATED BASED ON WORKWEEK OF MONDAY THROUGH FRIDAY AND SHALL NOT INCLUDE WEEKENDS OR HOLIDAYS
- 7IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT AND MAINTAIN THE EXISTING BRIDGE LIGHTING AT ANY LOCATIONS THAT LIGHTING IS ENCOUNTERED ADJACENT TO AN AREA TO BE CLEANED AND PAINTED.
- 8THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.
- 9WHEN ARTIFICIAL LIGHTING IS UTILIZED IN NIGHTTIME OPERATIONS, THE CONTRACTOR SHALL EXERCISE THE UTMOST PRECAUTIONS PREVENTING ADVERSE VISIBILITY TO THE MOTORING PUBLIC AND ADJACENT RESIDENTIAL AREAS.
- 10THE CONTRACTOR SHALL TAKE THE NECESSARY PRECAUTIONS WHEN WORKING NEAR THE ABUTMENTS IF ELECTRICAL JUNCTION BOXES AND ATTACHED CONDUITS ARE PRESENT.
- 11CONTRACTOR MAY UTILIZE SCHOULDERS/INFELD FOR EQUIPMENT SOTRAGE IN ACCORDANCE WITH TC-17 AND "EQUIPMENT PARKING AND STORAGE" SPECIAL PROVISION 701.11 SUBJECT TO REVIEW AND APPROVAL BY EXPRESSWAYS AT 847-705-4151
- 12DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

GENERAL PAINT NOTES

- 1CLEANING AND PAINTING OF THE EXISTING STRUCTURAL STEEL SHALL BE AS SPECIFIED IN THE SPECIAL PROVISION FOR "CLEANING AND PAINTING EXISTING STEEL STRUCTURES".
- 2ALL ITEMS (SUCH AS, BUT NOT LIMITED TO: CONDUITS, BRACKETS, AND DECK DRAINS) ATTACHED TO THE OUTSIDE OF THE FASCIA BEAMS SHALL BE CLEANED AND PAINTED.
- 3FOR LOCATION 1 (SN: 016-2665): THE EXTERIOR SURFACES AND TOP AND BOTTOM FLANGE OF THE FASCIA BEAM OUTSIDE THE DECK JOINTS FOR THE LENGTH OF THE BRIDGE (SEE FIGURE 1) SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING SSPC-SP10. BEARINGS AND ALL OTHER STRUCTURAL STEEL WITHIN 5 FEET (MEASURED ALONG THE BEAM) OF THE ABUTMENTS SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING SSPC-SP10.
- 4FOR LOCATION 2 (SN 016-0537): ALL BEAMS, BEARINGS, AND OTHER STRUCTUAL STEEL SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING SSPC-SP-10
- 5THESE AREAS SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEM 1-02/E/U. THE COLOR OF THE FINAL FINISH COAT FOR ALL INTERIOR STEEL SURFACES SHALL BE GRAY, MUNSELL NO 5B 7/1, THE COLOR OF THE FINAL FINISH COAT FOR THE EXTERIOR AND BOTTOM FLANGE OF THE FASCIA BEAMS SHALL BE REDDISH BROWN, MUNSELL NO 2, 5YR 3/4.
- 6A MINIMUM OF 2 (TWO) AIR MONITORS AT EVERY LOCATION WILL BE REQUIRED TO MONITOR ABRASIVE BLASTING OPERATIONS, SEE SPECIAL PROVISIONS FOR "CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUE".
- 7SSPC QP 1 AND SSPC QP2 CERTIFICATION IS REQUIRED FOR THE CONTRACT



- 1SOUTHBOUND I-55 AT WILLOW SPRINGS RD: TAPER FOR TWO RIGHT LANE CLOSURE CANNOT BE PLACED NORTH OF ENTRANCE RAMP FROM SOUTHBOUND I-294 TO NORTHBOUND I-55
- 2NORTHBOUND I-55 AT LAGRANGE RD: TAPER FOR TWO RIGHT LANE CLOSURE CANNOT BE PLACED NORTH OF ENTRANCE RAMP FROM SOUTHBOUND I-294 TO NORTHBOUND I-55

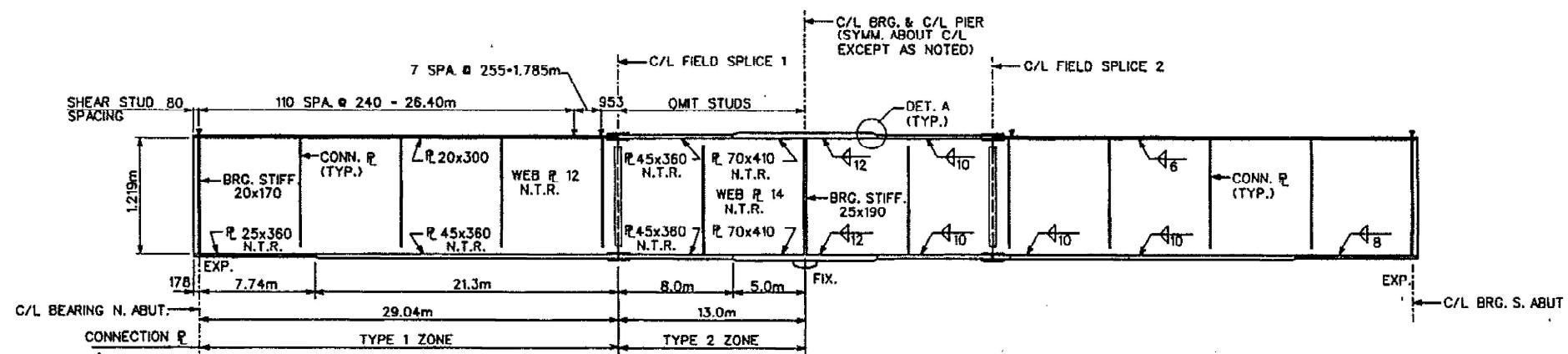
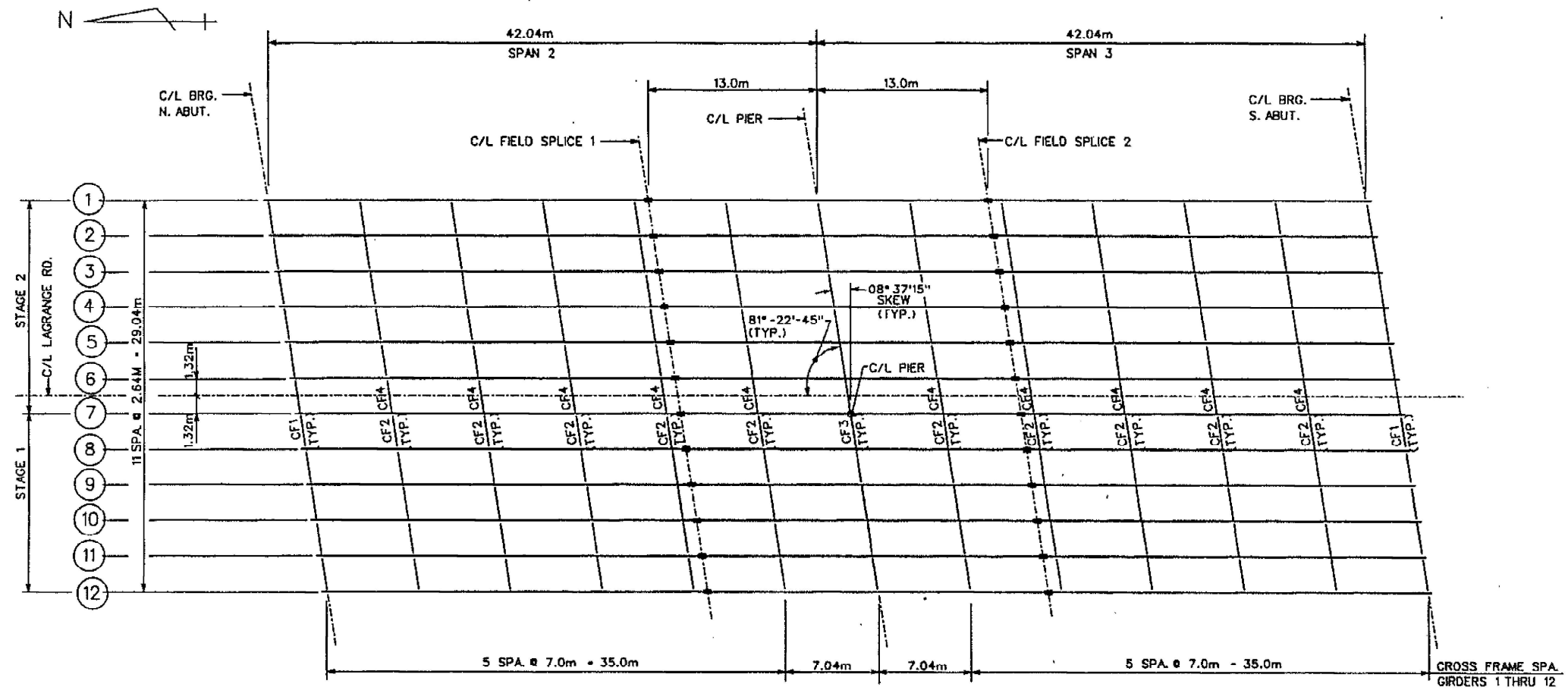
MOT NOTES

	USER NAME = justin.king	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES VARIOUS BRIDGE PAINTINGS				F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -						VAR	(0202-604+IB) BP 25	COOK	12	2
		CHECKED -	REVISED -						CONTRACT NO. 62Y07				
	PLOT DATE = 3/28/2025	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

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FILE NAME: c:\pw\work\pwwdot\illinois.gov\justin.king@illinois.gov\d1070387\D111225-sht-SOQ.dgn



F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	(0202-604-HB) BP 25	COOK	12	5
		CONTRACT NO. 62Y07		
		ILLINOIS	FED. AID PROJECT	



FOR INFORMATION ONLY

MODEL: 016-2665-03 [Steel]
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USER NAME = justin.king	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 3/19/2025	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

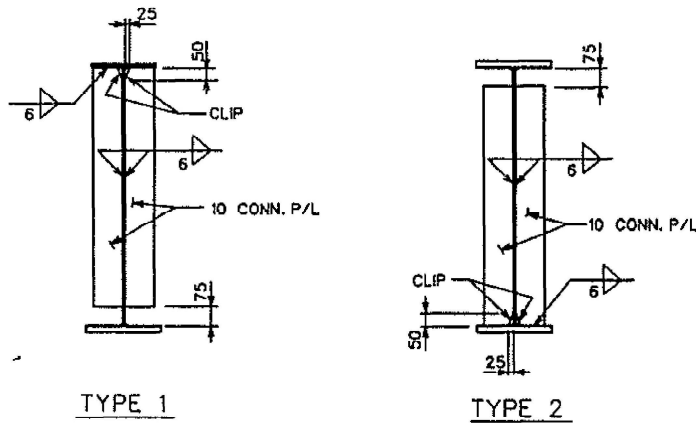
BRIDGE DETAILS FOR SN 016-2665
US 12/20/45 LA GRANGE ROAD OVER I-55

SCALE: SHEET 3 OF 7 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	(0202-604-HB) BP 25	COOK	12	6
CONTRACT NO. 62Y07				
ILLINOIS FED. AID PROJECT				

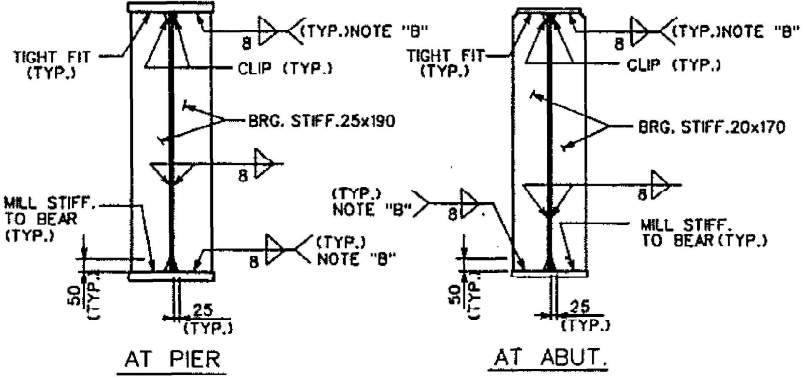
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FOR INFORMATION ONLY

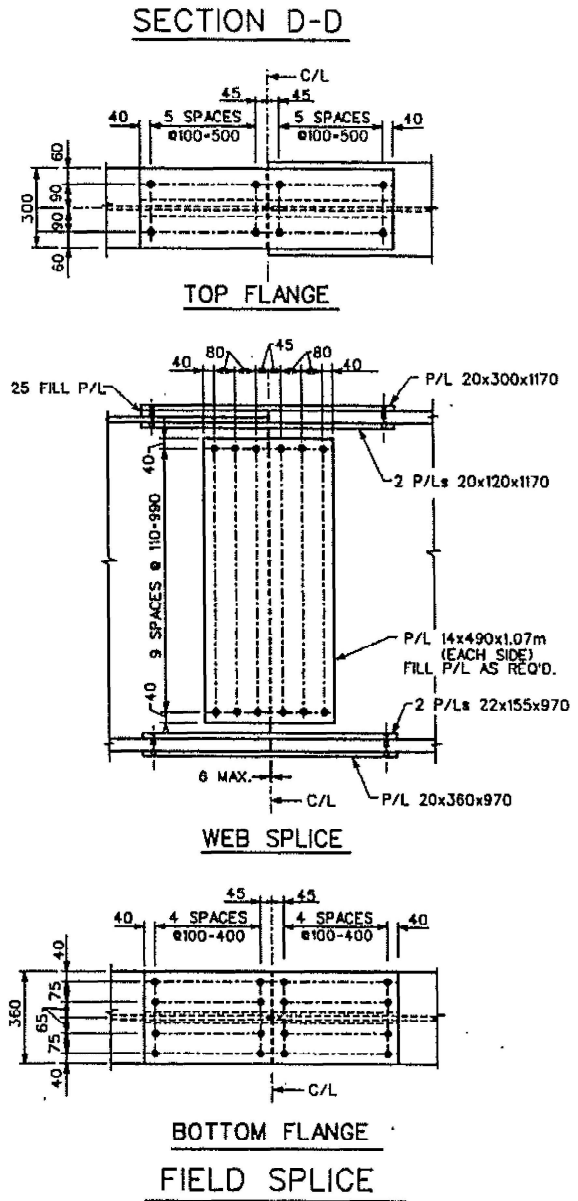


CROSSFRAME CF4
FOR DETAILS NOT SHOWN SEE CF2
NO. REQUIRED IS 10.

NOTE:
OMIT OUTSIDE CONNECTION PLATE AT FASCIA GIRDER.
PLACE ALONG SKEW



BEARING STIFFENER DETAILS
PLACE ALONG SKEW
ALL BOLTS SHALL BE M22 HIGH STRENGTH BOLTS
WITH 27 DIA. HOLES UNLESS NOTED.



USER NAME	= justin.king	DESIGNED	-	REVISED	-
DRAWN	-	REVIS	-	REVIS	-
CHECKED	-	REVIS	-	REVIS	-
PLOT DATE	= 2/25/2025	DATE	-	REVISED	-

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

BRIDGE DETAILS FOR SN 016-2665 US 12/20/45 LA GRANGE ROAD OVER I-55
SCALE: SHEET 4 OF 7 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	(0202-604-HB) BP 25	COOK	12	7
CONTRACT NO. 62Y07				
ILLINOIS FED. AID PROJECT				



50 130 130 50 3mm cl. Slide Retainer

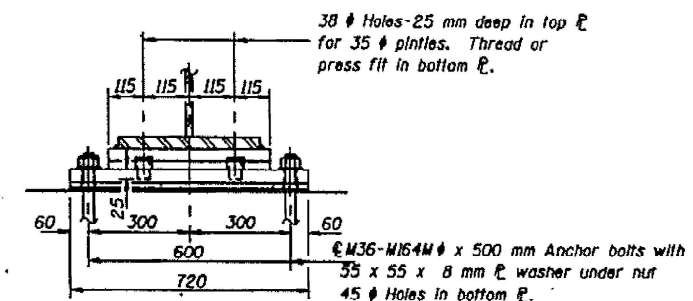
203 203 291 291 72 72 582 730

6 M30 ϕ x 410 55 x 55 33 ϕ Holes

SECTION A-A

[illegible]

ELEVATION AT PIER

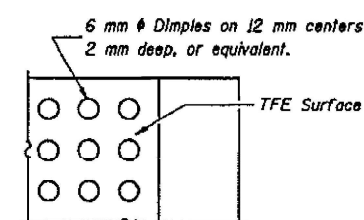


SECTION B-B

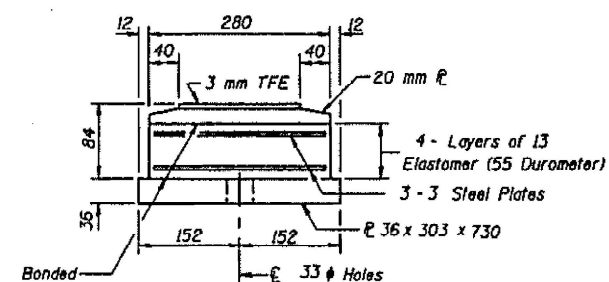
Technical drawing of a rectangular plate with the following specifications:

- Overall Dimensions:** 300 (width) x 55 (thickness).
- Internal Features:** Two vertical slots, each 50 units wide and 200 units apart, with a 50-unit gap between them. The slots are 25 units deep.
- Material:** 1.6 mm Stainless Steel (A240, Type 304, 2B Finish).
- Fasteners:** 20 mm ϕ Threaded Stud with flat washer & hex. nut. (4 Req'd.).
- Part Number:** P 55x 300 x 456.
- Label:** c.f.w.

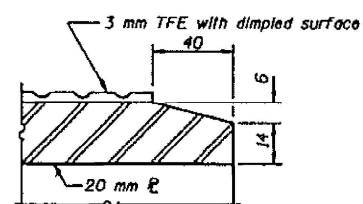
TOP BEARING ASSEMBLY



PLAN-TFE SURFACE



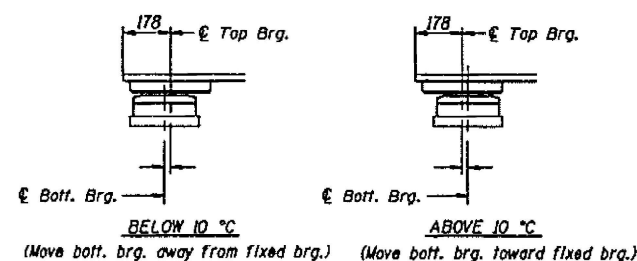
BOTTOM BEARING ASSEMBLY



SECTION THRU TFE

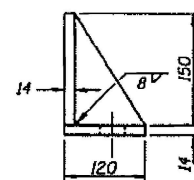
Note: The 3 mm TFE sheet shall be bonded directly to the top steel plate with a two-component, medium viscosity epoxy resin, conforming to the requirements of the Federal Specification MMM-A-134, Type I. The bond agent shall be applied on the full area of the contact surfaces.

Bonding of 3 mm TFE sheet during vulcanizing process will be permitted provided the process and method of adjusting assembly height is approved by the Engineer.



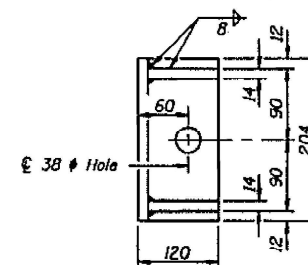
SETTING ANCHOR BOLTS AT EXP. BRG.

$D = 1$ mm per each 10 m of expansion for every 8 °C temp. change from the normal temp. of 10 °C.



SIDE RETAINER

Equivalent rolled angle with stiffeners
will be allowed in lieu of welded plates.
Mass included with Structural Steel.
M270 GR 250 (48 REQUIRED)



BRIDGE DETAILS FOR SN 016-2665
US 12/20/45 LA GRANGE ROAD OVER I-55

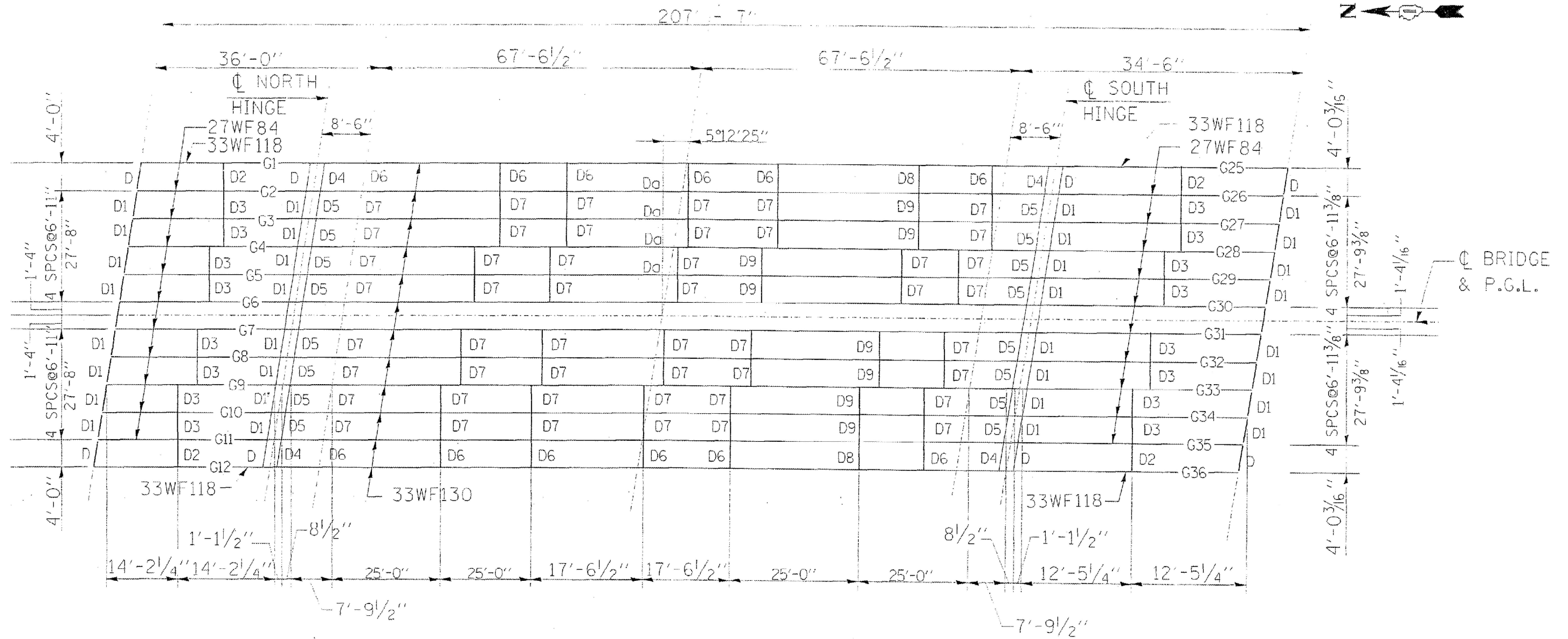
SCALE:	SHEET 5	OF 7	SHEETS	STA.	TO STA.
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F.A.P RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	(0202-604-HB) BP 25	COOK	12	8
		CONTRACT NO. 62Y07		
		ILLINOIS FED. AID PROJECT		

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FOR INFORMATION ONLY

MODEL: 016-0537-02 [Steel]
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FRAMING PLAN

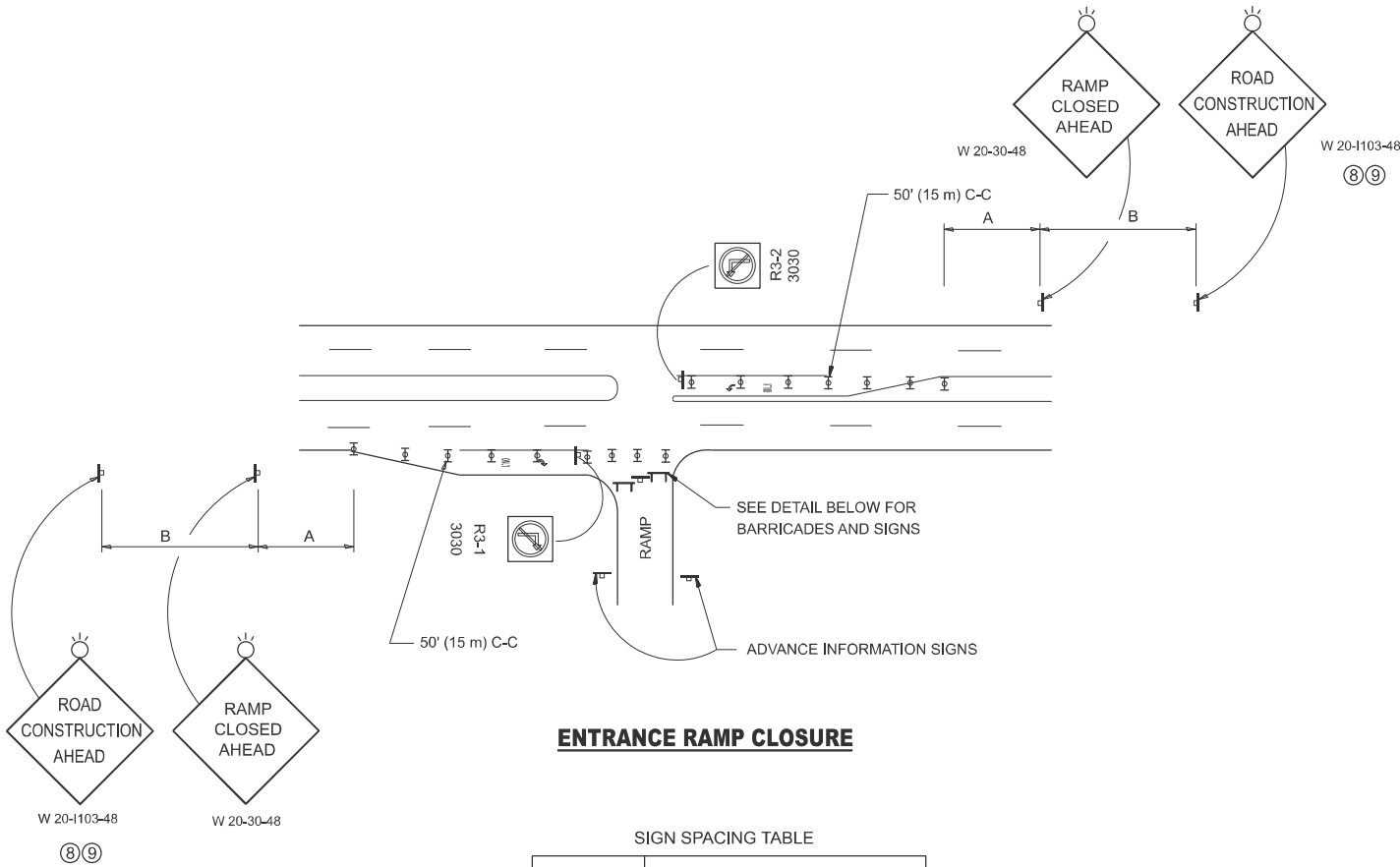
DIAPHRAGMS

D, D1, D4 & D5	12 WF 40
D2 & D3	12 WF 36
D6, D7, D8 & D9	16 WF 36

FOR INFORMATION ONLY

USER NAME = justin.king		DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		BRIDGE DETAILS FOR SN 016-0537 WILLOW SPRING ROAD OVER I-55		F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN -		REVISD -	REVISED -					VAR	(0202-604-HB) BP 25	COOK	12	10
CHECKED -		REVISD -	REVISED -					CONTRACT NO. 62Y07				
PLOT DATE = 2/25/2025		DATE -	REVISED -					ILLINOIS FED. AID PROJECT				
				SCALE:		SHEET OF SHEETS		STA.		TO STA.		

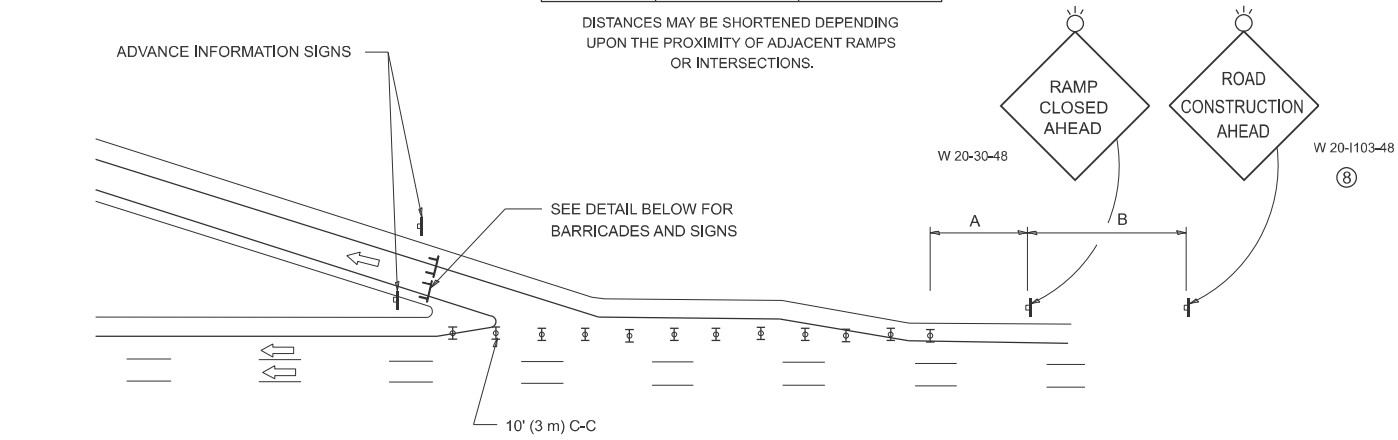
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ENTRANCE RAMP CLOSURE

FACILITY	SIGN SPACING TABLE	
	A	B
EXPRESSWAY >24 HOURS	1000' (300 m)	1500' (450 m)
EXPRESSWAY ≤24 HOURS	500' (150 m)	500' (150 m)
ARTERIAL 55 MPH	500' (150 m)	500' (150 m)
ARTERIAL 50-45 MPH	350' (100 m)	350' (100 m)
ARTERIAL <45 MPH	200' (60 m)	200' (60 m)

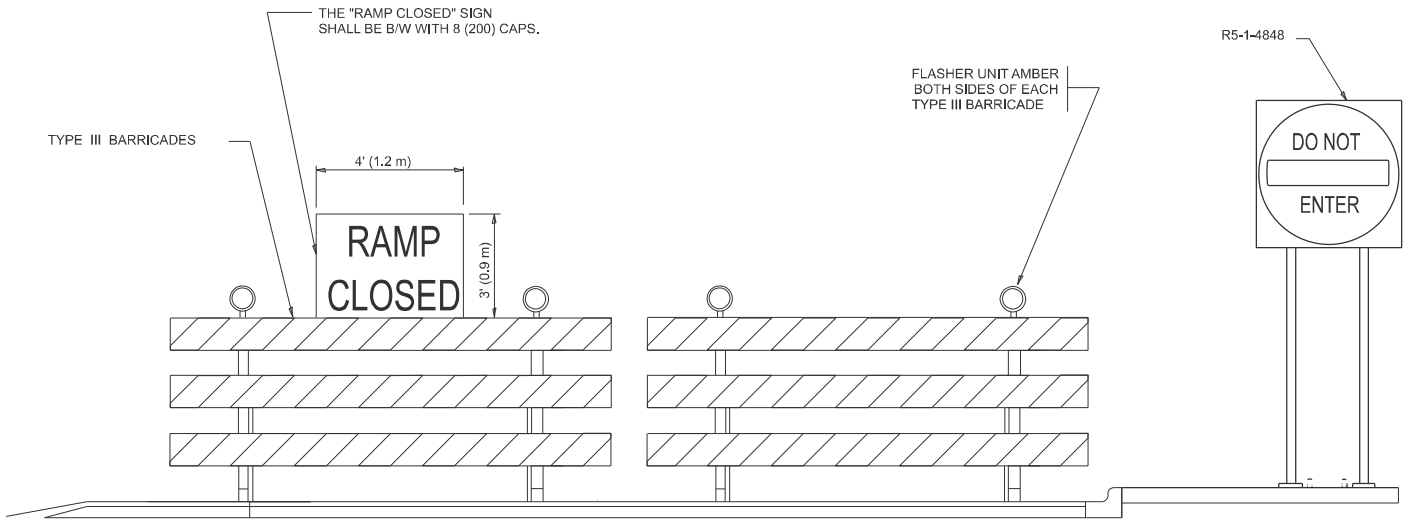
DISTANCES MAY BE SHORTENED DEPENDING UPON THE PROXIMITY OF ADJACENT RAMPS OR INTERSECTIONS.



EXIT RAMP CLOSURE

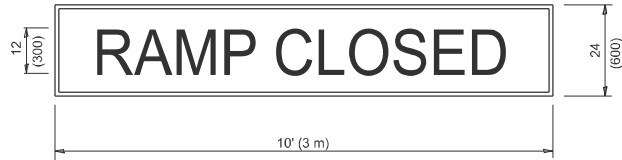
SYMBOLS

- TYPE II BARRICADE OR DRUM
- TYPE III BARRICADE WITH 2 FLASHING LIGHTS



DETAIL FOR REQUIRED BARRICADES & SIGNS

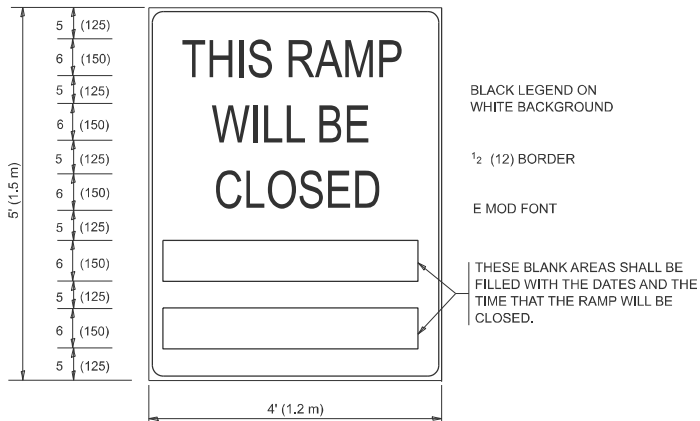
RAMP CLOSURE ADVANCE WARNING SIGN



BLACK LEGEND ON ORANGE
BACKGROUND MOUNTED
DIAGONALLY
E MOD FONT
1 (25) BORDER

THESE SIGNS ARE REQUIRED ON ALL THE EXIT GUIDE SIGNS FOR EXIT RAMPS THAT WILL BE CLOSED FOR MORE THAN FOUR (4) CONSECUTIVE DAYS.

RAMP CLOSURE ADVANCE INFORMATION SIGN



BLACK LEGEND ON
WHITE BACKGROUND

1/2 (12) BORDER

E MOD FONT

THESE BLANK AREAS SHALL BE FILLED WITH THE DATES AND THE TIME THAT THE RAMP WILL BE CLOSED.

THESE SIGNS ARE REQUIRED ON BOTH SIDES OF THE RAMP, MINIMUM OF 1 WEEK IN ADVANCE OF THE CLOSURE.

THESE SIGNS SHALL BE FABRICATED AND PAID FOR ACCORDING TO THE TEMPORARY INFORMATION SIGNING SPECIAL PROVISION

GENERAL NOTES:

- CONES MAY BE SUBSTITUTED FOR DRUMS OR TYPE II BARRICADES DURING DAY OPERATIONS. CONES SHALL BE A MINIMUM OF 28 (700) HIGH.
- VERTICAL BARRICADES SHALL NOT BE USED FOR RAMP CLOSURES.
- A FLAGGER SHALL BE POSITIONED AT EACH CLOSED RAMP THAT IS OPEN TO CONSTRUCTION VEHICLES, PRECEDED BY A W20-7 FLAGGER WARNING SIGN.
- ALL ROUTE MARKERS AND TRAILBLAZER ASSEMBLIES WHICH DIRECT MOTORISTS TO A CLOSED ENTRANCE RAMP SHALL BE COVERED WHEN THE RAMP IS CLOSED FOR MORE THAN FOUR (4) DAYS.
- THE SIGNING AND BARRICADING WHICH IS REQUIRED BY THIS DETAIL SHALL BE INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
- AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL RAMP CLOSURES.
- THE RAMP CLOSURE ADVANCE INFORMATION SIGNS SHALL BE ERECTED IF THE CLOSURE TIME EXCEEDS TWENTY-FOUR (24) HOURS. ADDITIONAL ADVANCE WARNING SIGNS ON EXIT GUIDE SIGNING WILL BE REQUIRED FOR EXIT RAMP CLOSURES THAT EXCEED FOUR (4) DAYS IN LENGTH.
- ROAD CONSTRUCTION AHEAD SIGNS MAY BE OMITTED WHEN THIS DETAIL IS USED IN CONJUNCTION WITH OTHER TRAFFIC CONTROL THAT ALREADY INCLUDES A ROAD CONSTRUCTION AHEAD SIGN.
- ARTERIAL ROAD CONSTRUCTION AHEAD SIGNS SHALL BE INSTALLED ON THE LEFT SIDE OF TRAFFIC IF THE MEDIAN IS MORE THAN 10 FT WIDE.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

USER NAME = justin.king	DESIGNED - D.W.S.	REVISED - S.P.B._12-09
	DRAWN -	REVISED - M.D._06-13
	CHECKED -	REVISED - M.D._01-18
PLOT DATE = 2/3/2025	DATE - 02-83	REVISED - D.S._05-24

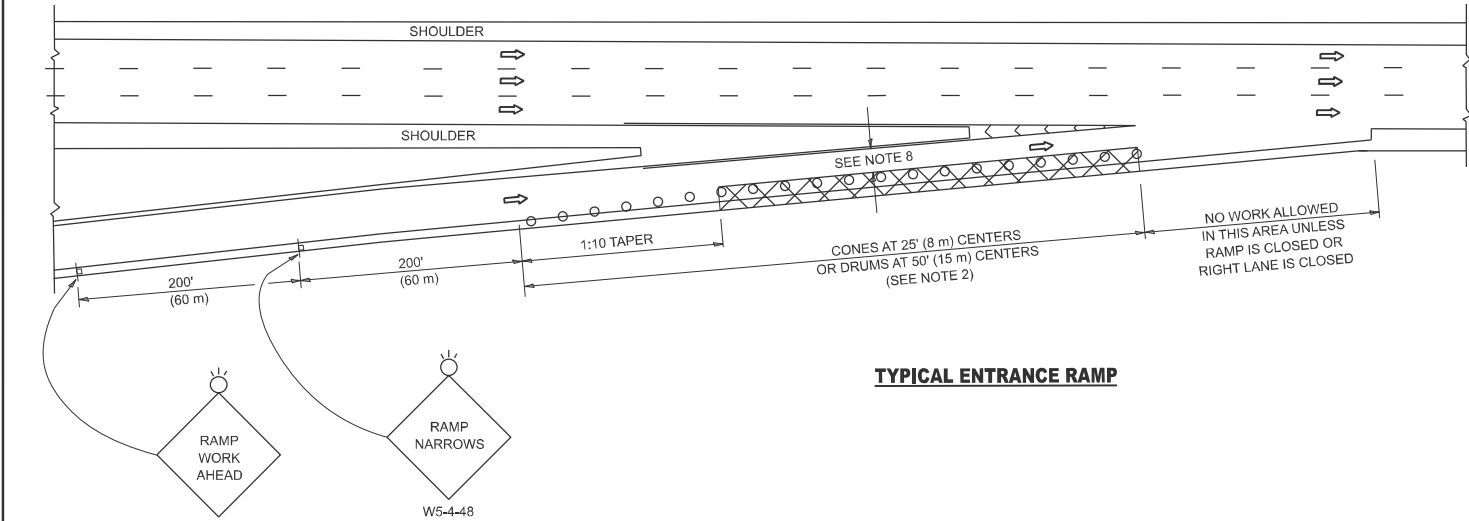
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ENTRANCE AND EXIT_RAMP
CLOSURE DETAILS**

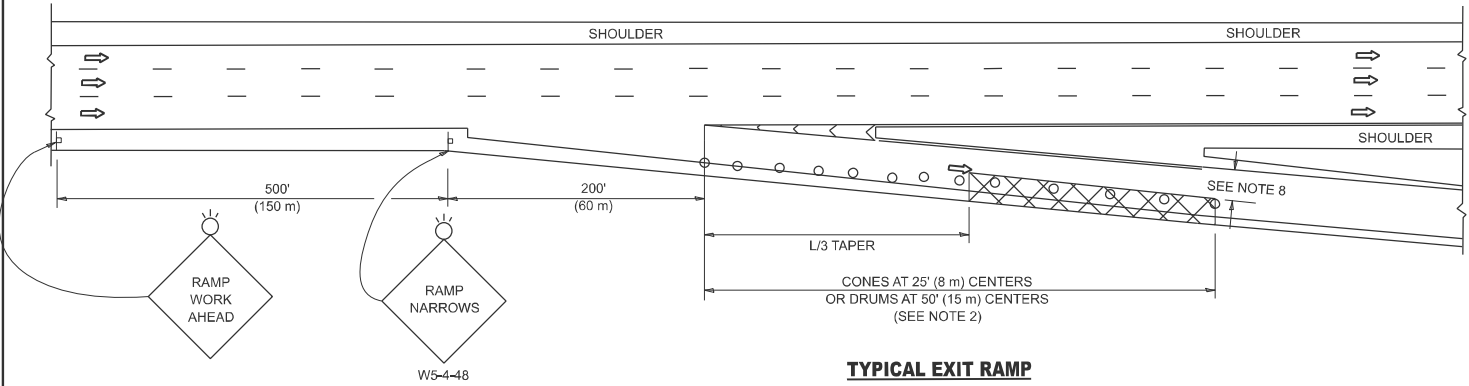
SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	(0202-604+HB) BP 25	COOK	12	11
TC-08		CONTRACT NO. 62Y07		
ILLINOIS		FED. AID PROJECT		

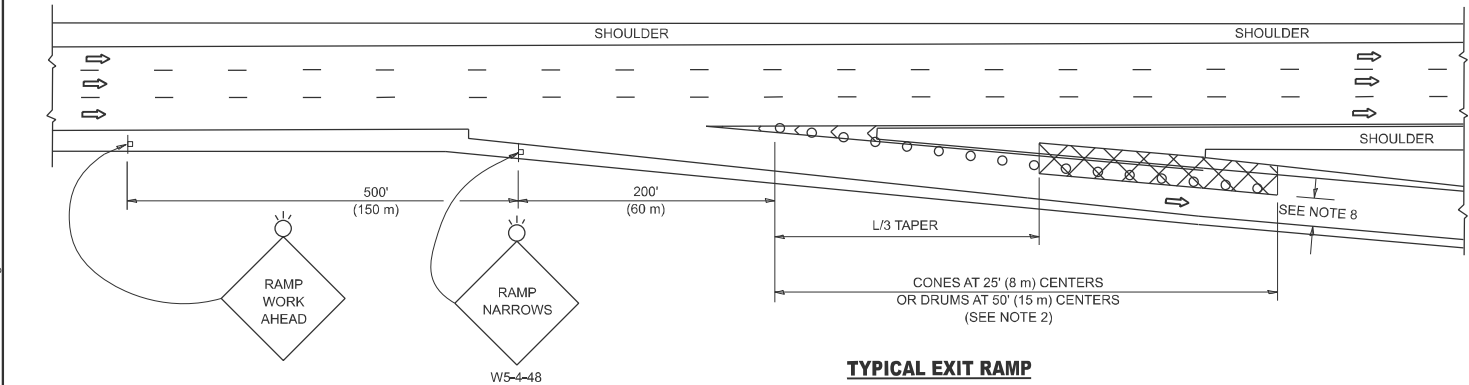
PARTIAL RAMP CLOSURE DETAILS



TYPICAL ENTRANCE RAMP



TYPICAL EXIT RAMP



TYPICAL EXIT RAMP

SYMBOLS

- ACTIVE WORK AREA
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH CONTROL SIGN
- TYPE II BARRICADE OR DRUM
- CONE, DRUM OR BARRICADE
- IMPACT ATTENUATOR OF TYPE AND TEST LEVEL SPECIFIED

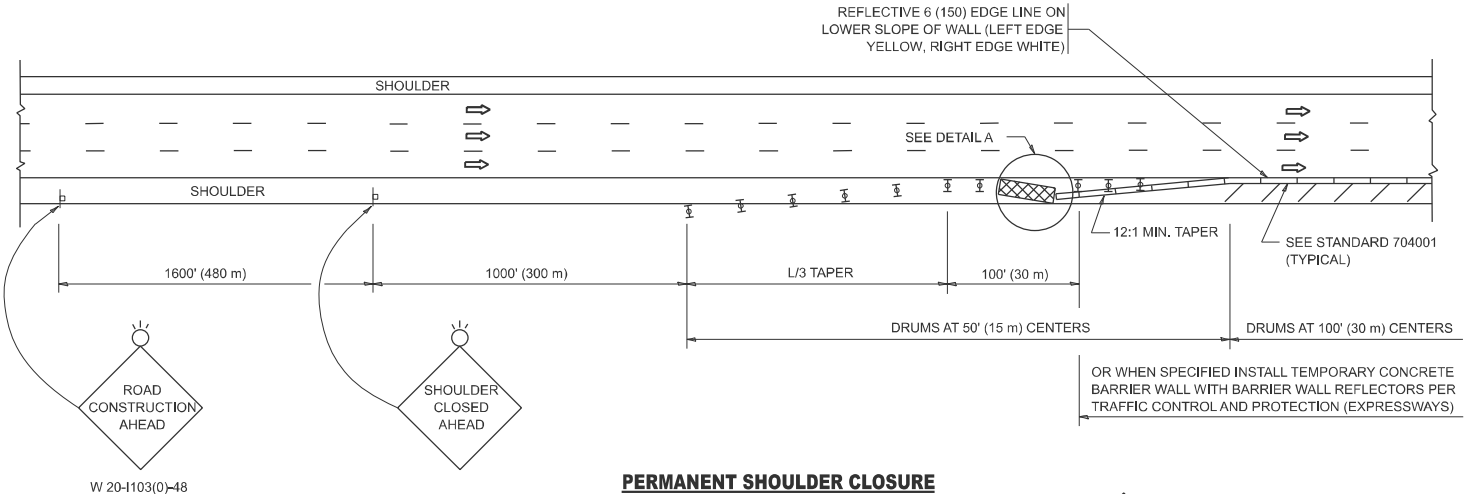
GENERAL NOTES:

- THE "L" DISTANCE EQUALS:

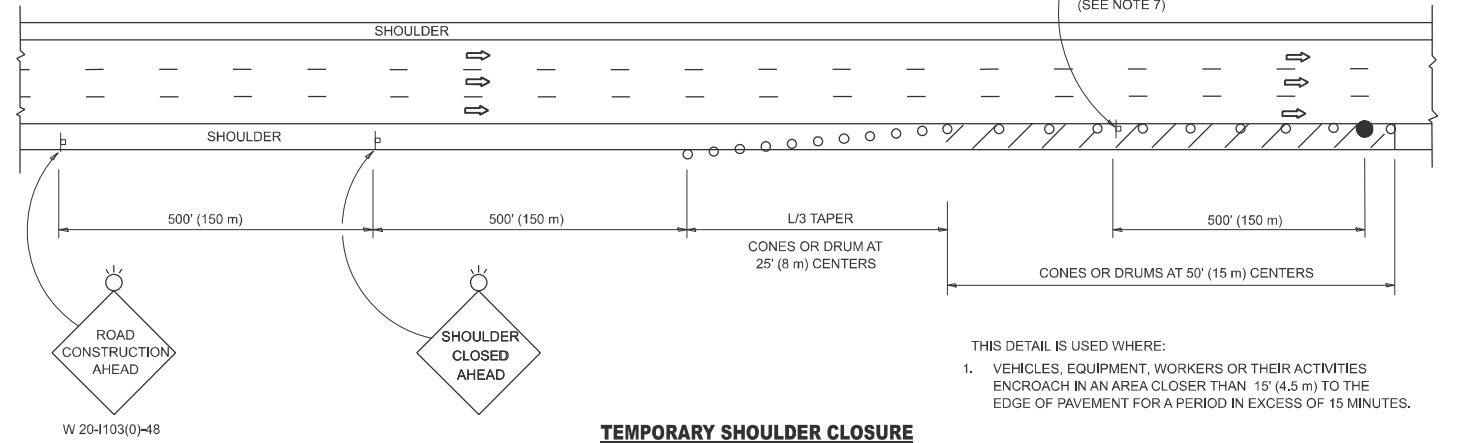
SPEED LIMIT	FORMULAS	
	METRIC	ENGLISH
45 mph (80 km/h)	$L=0.65(W)(S)$	$L=(W)(S)$

W = WIDTH OF OFFSET IN FEET (METERS)
S = NORMAL POSTED SPEED MPH (KM/H)
- TYPE II BARRICADES OR DRUMS ARE REQUIRED FOR ALL NIGHTTIME CLOSURES. TYPE II BARRICADES OR DRUMS WITH MONODIRECTIONAL STEADY BURN LIGHTS ARE REQUIRED FOR DELINEATING OBSTACLES, EXCAVATIONS, OR HAZARDS EXCEEDING 100 FT (30m) IN LENGTH AT NIGHT.
- ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
- FLASHING LIGHTS SHALL BE USED DURING THE HOURS OF DARKNESS AND SHALL BE INSTALLED ABOVE THE FIRST TWO SETS OF SIGNS.

SHOULDER CLOSURE DETAILS

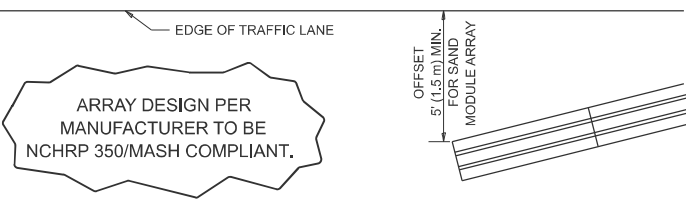


PERMANENT SHOULDER CLOSURE



TEMPORARY SHOULDER CLOSURE

- THIS DETAIL IS USED WHERE:
- VEHICLES, EQUIPMENT, WORKERS OR THEIR ACTIVITIES ENCR OACH IN AN AREA CLOSER THAN 15' (4.5 m) TO THE EDGE OF PAVEMENT FOR A PERIOD IN EXCESS OF 15 MINUTES.



DETAIL "A"
IMPACT ATTENUATOR, TEMPORARY
(SEE NOTE 5)

- THE IMPACT ATTENUATOR, TEMPORARY IS NOT REQUIRED WHEN THE TEMPORARY CONCRETE BARRIER WALL IS PROTECTED BY OR IS TIED INTO THE EXISTING GUARDRAIL. IF OFFSET IS LESS THAN 5 FEET USE NARROW USE TYPE DEVICE TO MEET NCHRP350/MASH.
- AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL FREEWAY CLOSURES.
- THE FLAGGER AND FLAGGER SIGN ARE REQUIRED AT THE ABOVE WORK SITES WHEN:
 - FOUR OR MORE WORK VEHICLES ENTER THE TRAFFIC LANES IN A ONE HOUR PERIOD.
 - THE WORK ACTIVITY REQUIRES FREQUENT ENCR OACHMENT INTO THE LANE OPEN TO TRAFFIC.THE FLAGGER SHALL BE STATIONED APPROXIMATELY 100' (30 m) TO 200' (60 m) IN ADVANCE OF THE WORKERS.
- 12' MIN. WIDTH TANGENT SECTION
16' MIN. WIDTH CURVE SECTION.
- TEMPORARY SHOULDER AND NON-SYSTEM INTERCHANGE PARTIAL RAMP CLOSURES ARE ALLOWED WEEKDAYS BETWEEN 9:00 A.M. AND 3:00 P.M. AND BETWEEN 7:00 P.M. AND 5:00 A.M. OR AS APPROVED BY THE EXPRESSWAY TRAFFIC OPERATIONS ENGINEER. PERMANENT SHOULDER AND PARTIAL RAMP CLOSURES WILL ONLY BE PERMITTED IF CALLED FOR IN THE PLANS OR AS APPROVED BY THE EXPRESSWAY OPERATIONS ENGINEER.

ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
UNLESS OTHERWISE SHOWN.

MODEL: TC-17 [Sheet]
FILE NAME: c:\p\work\illinois.gov\justin.king@illinois.gov\d1070387\D111225-shh-DistStd.dgn

PLOT DATE = 2/25/2025	USER NAME = justin.king	DESIGNED -	REVISED - M.D. 06-13
		DRAWN - D.W.S.	REVISED - M.D. 01-18
		CHECKED -	REVISED - M.D. 10-20
	DATE - 11-96		REVISED - D.S. 05-24

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DETAILS FOR FREEWAY
SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES

SCALE: NONE SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	(0202-604+HB) BP 25	COOK	12	12
TC-17		CONTRACT NO. 62Y07		
ILLINOIS		FED. AID PROJECT		