

1-18-13 LETTING ITEM 014

FOR INDEX OF SHEETS SEE SHEET 2

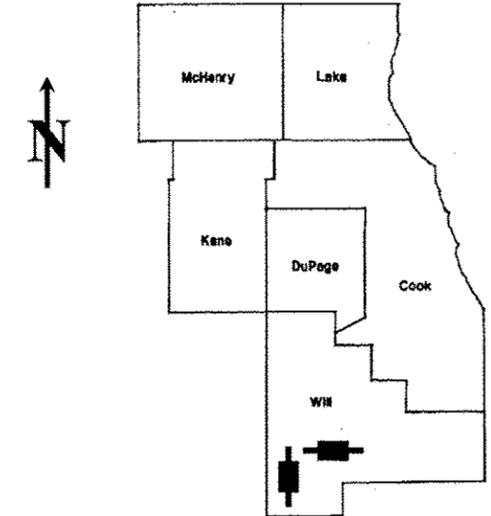
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	1

CONTRACT NO. 60V85
D-91-087-13

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
DISTRICT ONE
PROPOSED HIGHWAY PLANS

IMPROVEMENTS ARE
LOCATED IN THE TOWNSHIPS
OF CHANNAHON, MANHATTAN
AND WILMINGTON

VARIOUS ROUTES
VARIOUS LOCATIONS
SECTION 2012-075BP
BRIDGE PAINTING
WILL COUNTY
C-91-087-13



LOCATION OF IMPROVEMENT INDICATED THUS: ■

**SEE LOCATION MAPS
SHEETS 6 AND 7**

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED: October 23 20 12

John Fortmann
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Dec 7 2012
John D. Baranzelli, PE
acting ENGINEER OF DESIGN AND ENVIRONMENT

Dec 7 2012
William R. Frey
acting DIRECTOR, DIVISION OF HIGHWAYS

PROJECT ENGINEER: ROBERT BORO (847) 705-4237
PROJECT MANAGER: ISSAM RAYYAN

CONTRACT NO. 60V85

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

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

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	2

CONTRACT NO. 60V85

INDEX OF SHEETS

- 1 TITLE SHEET
- 2 INDEX OF SHEETS, STATE STANDARDS
- 3 GENERAL NOTES
- 4 GENERAL PAINT NOTES
- 5 SUMMARY OF QUANTITIES
- 6-7 LOCATION MAPS
- 8-10 EXISTING BRIDGE PLANS (SN 099-0005, LOC 1)
- 11-15 EXISTING BRIDGE PLANS (SN 099-0286, LOC 2)
- 16-19 EXISTING BRIDGE PLANS (SN 099-0304, LOC 3)
- 20-22 EXISTING BRIDGE PLANS (SN 099-0157, LOC 4)
- 23 TRAFFIC CONTROL FOR SHOULDERS CLOSURES AND PARTIAL RAMP CLOSURES (TC-17)
- 24 ARTERIAL ROAD INFORMATION SIGN (TC-22)

STATE STANDARDS

- 701101-03 OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701400-06 FREEWAY / EXPRESSWAY, APPROACH TO LANE CLOSURE
- 701401-07 FREEWAY / EXPRESSWAY, LANE CLOSURE
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701901-03 TRAFFIC CONTROL DEVICES

ILLINOIS DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS
STATE STANDARDS

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	3

CONTRACT NO. 60V85

GENERAL NOTES

BEFORE STARTING ANY EXCAVATION, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT (800) 892-0123 OR 811 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOURS NOTIFICATION IS REQUIRED.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS & CONDITIONS EXISTING IN THE FIELD PRIOR TO CONSTRUCTION & ORDERING OF MATERIALS.

THE CONTRACTOR WILL NOT BE ALLOWED TO SET UP A YARD OR FIELD OFFICE ON STATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE DEPARTMENT.

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE TRAFFIC CONTROL SUPERVISOR AT (847)705-4151 FOR EXPRESSWAYS AND (847)705-4470 FOR ARTERIALS A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT.

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT AND PRESERVE THE EXISTING BRIDGE LIGHTING AT ANY LOCATIONS THAT LIGHTING IS ENCOUNTERED ADJACENT TO AN AREA TO BE CLEANED AND PAINTED.

THE "ARTERIAL ROAD INFORMATION SIGN (TC-22)" IS APPLICABLE ONLY TO ARTERIAL ROADS AND SHALL NOT BE APPLIED TO EXPRESSWAYS.

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL NOTES

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	4

Contract 60V85

GENERAL NOTES FOR PAINT

CLEANING AND PAINTING OF THE EXISTING STRUCTURAL STEEL SHALL BE AS SPECIFIED IN THE SPECIAL PROVISION FOR "CLEANING AND PAINTING EXISTING STEEL STRUCTURES".

CONTAINMENT OF CLEANING RESIDUE IS REQUIRED TO CONTROL NUISANCE DUST. SEE SPECIAL PROVISION FOR "CONTAINMENT AND DISPOSAL OF NON-LEAD PAINT CLEANING RESIDUE."

THE AREAS DESIGNATED TO BE CLEANED PER NEAR WHITE BLAST CLEANING SSPC-SP10 SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEM 1 - OZ/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.

ALL ITEMS (SUCH AS, BUT NOT LIMITED TO: CONDUITS, BRACKETS AND DECK DRAINS) ATTACHED TO THE OUTSIDE OF THE FASCIA BEAMS SHOULD BE CLEANED AND PAINTED.

LOC 1 (SN 099-0005)

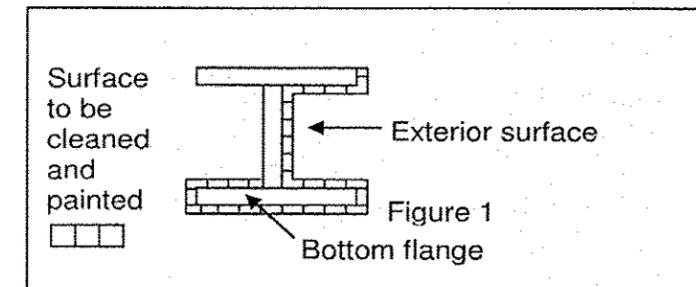
ALL BEAMS, BEARINGS AND OTHER STRUCTURAL STEEL WITHIN FIVE (5) FT., (MEASURED ALONG THE BEAM) OF EITHER SIDE OF ALL DECK JOINTS, SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING SSPC-SP10. THE EXTERIOR SURFACES AND TOP AND BOTTOM OF THE BOTTOM FLANGE OF THE FASCIA BEAMS (SEE FIGURE 1) SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING SSPC-SP10. THE INSIDE SURFACE OF THE FASCIA BEAMS IN THE SOUTH SPAN SHALL ALSO BE CLEANED PER SSPC-SP10.

LOC'S 2 (SN 099-0286) & 3 (SN 099-0304)

ALL BEAMS, BEARINGS AND OTHER STRUCTURAL STEEL WITHIN FIVE (5) FT., (MEASURED ALONG THE BEAM) OF EITHER SIDE OF ALL DECK JOINTS, SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING SSPC-SP10. THE EXTERIOR SURFACES AND TOP AND BOTTOM OF THE BOTTOM FLANGE OF THE FASCIA BEAMS (SEE FIGURE 1) SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING SSPC-SP10.

LOC 4 (SN 099-0157)

ALL EXISTING STEEL SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING SSPC-SP10.



FASCIA BEAM PAINTING DETAIL
FIGURE 1

ILLINOIS DEPARTMENT OF TRANSPORTATION

GENERAL PAINT NOTES

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	5

CONTRACT NO. 60V85

SUMMARY OF QUANTITIES

100% STATE

CONSTRUCTION TYPE CODE: 0014

CODE NO	DESCRIPTION	UNITS	URBAN TOTAL	CONSTRUCTION TYPE CODE: 0014						
				LOC 1 099-0005	LOC 2 099-0286	LOC 3 099-0304	LOC 4 099-0157			
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	7	2	2	2	1			
67100100	MOBILIZATION	L SUM	1	0.25	0.25	0.25	0.25			
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1				1			
70200100	NIGHTTIME WORK ZONE LIGHTING	L SUM	1	0.33	0.33	0.34				
X7011015	TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS)	L SUM	1	0.25	0.50	0.25				
Z0007114	CONTAINMENT AND DISPOSAL OF NON-LEAD PAINT CLEANING RESIDUES	L SUM	1	0.25	0.25	0.25	0.25			
Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1	1						
Z0010502	CLEANING AND PAINTING STEEL BRIDGE NO. 2	L SUM	1		1					
Z0010503	CLEANING AND PAINTING STEEL BRIDGE NO. 3	L SUM	1			1				
Z0010504	CLEANING AND PAINTING STEEL BRIDGE NO. 4	L SUM	1				1			
Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	25.7				25.7			
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1		0.50	0.50				

ILLINOIS DEPARTMENT OF
TRANSPORTATION

SUMMARY OF QUANTITIES

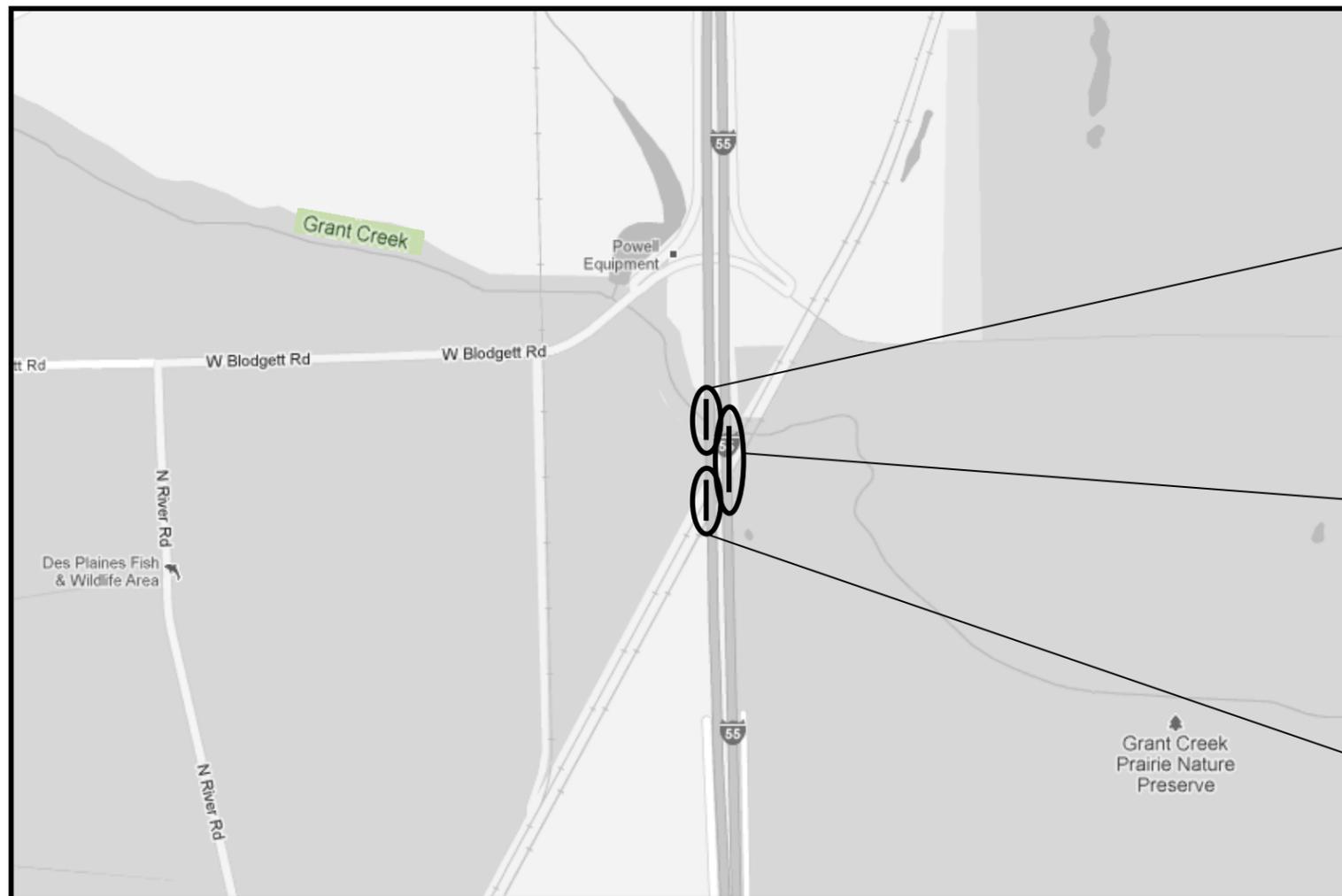
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	6

CONTRACT NO. 60V85

R 9 E



T 34 N
|
T 33 N



LOCATION 1:
SN 099-0005

I-55 SB AT GRANT CREEK

LOCATION 2:
SN 099-0286

I-55 NB AT CREEK & RR

LOCATION 3:
SN 099-0304

I-55 SB AT CREEK & RR

**CHANNAHON AND WILMINGTON TOWNSHIPS
WILL COUNTY**

TRAFFIC DATA:

I-55:

2011 ADT = 53,800
POSTED SPEED LIMIT = 65 MPH

SHEET 1 OF 2

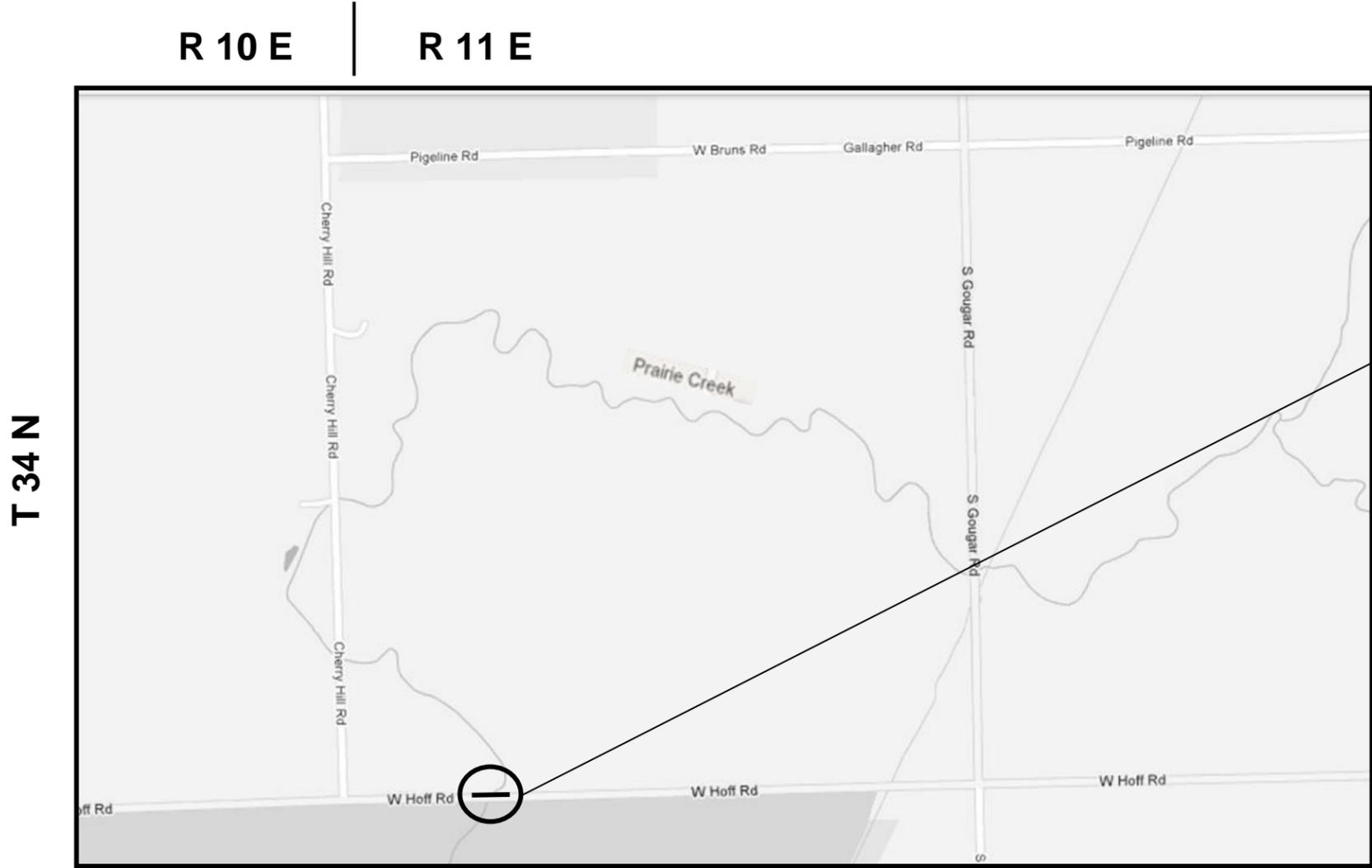
**ILLINOIS DEPARTMENT OF
TRANSPORTATION**

LOCATION MAP

**LOCATION 1: SN 099-0005
LOCATION 2: SN 099-0286
LOCATION 3: SN 099-0304**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	7

CONTRACT NO. 60V85



LOCATION 4:
SN 099-0157
HOFF RD. OVER PRAIRIE CREEK

**MANHATTAN TOWNSHIP
WILL COUNTY**

TRAFFIC DATA:

HOFF RD.:
2008 ADT = 300
POSTED SPEED LIMIT = 55 MPH

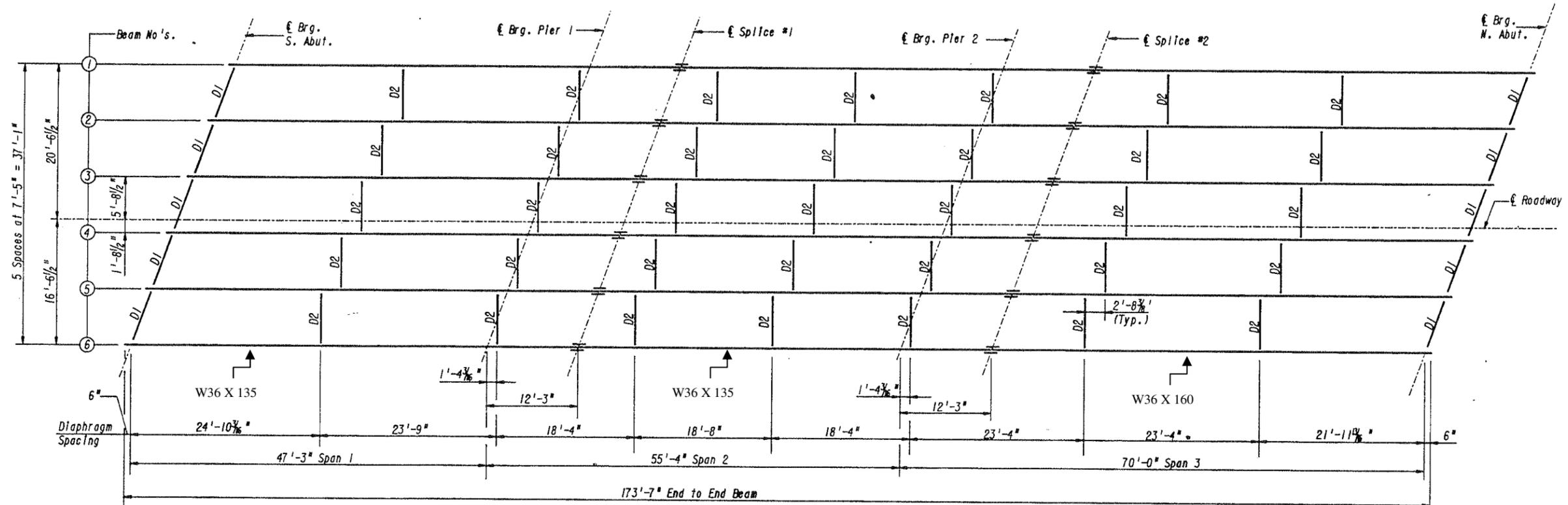
**ILLINOIS DEPARTMENT OF
TRANSPORTATION**

LOCATION MAP

LOCATION 4: SN 099-0157

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	9

CONTRACT NO. 60V85



 **FRAMING PLAN**

DIAPHRAGM
D₁ = W12 X 40

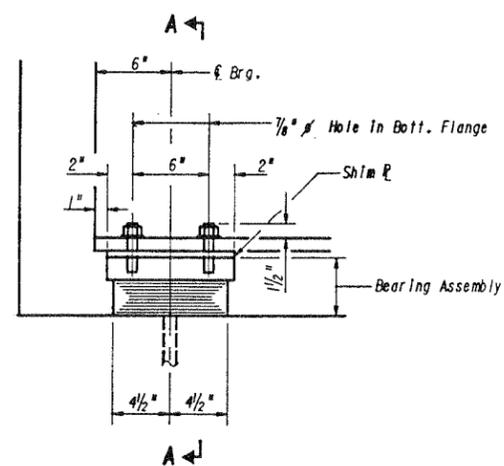
SHEET 2 OF 3

**ILLINOIS DEPARTMENT OF
TRANSPORTATION**

**EXISTING BRIDGE PLAN
LOCATION 1
SN 099-0005
I-55 SB AT GRANT CREEK**

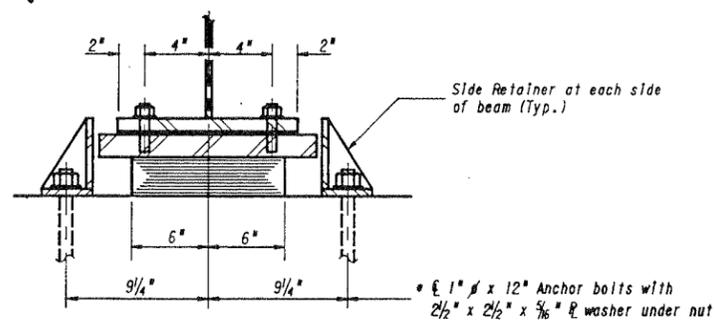
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	10

CONTRACT NO. 60V85

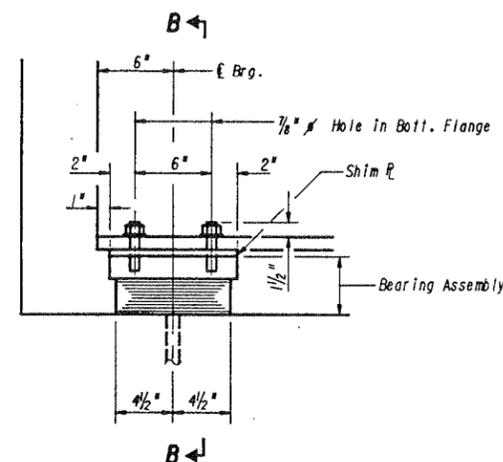


ELEVATION

TYPE I ELASTOMERIC EXP. BRG. AT SOUTH ABUTMENT
(6 Required)

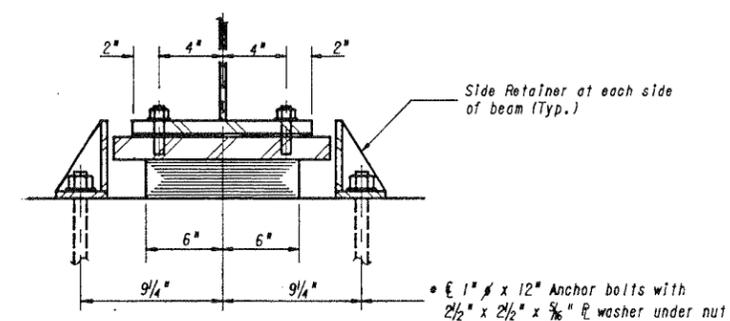


SECTION A-A



ELEVATION

TYPE I ELASTOMERIC EXP. BRG. AT NORTH ABUTMENT
(6 Required)



SECTION B-B

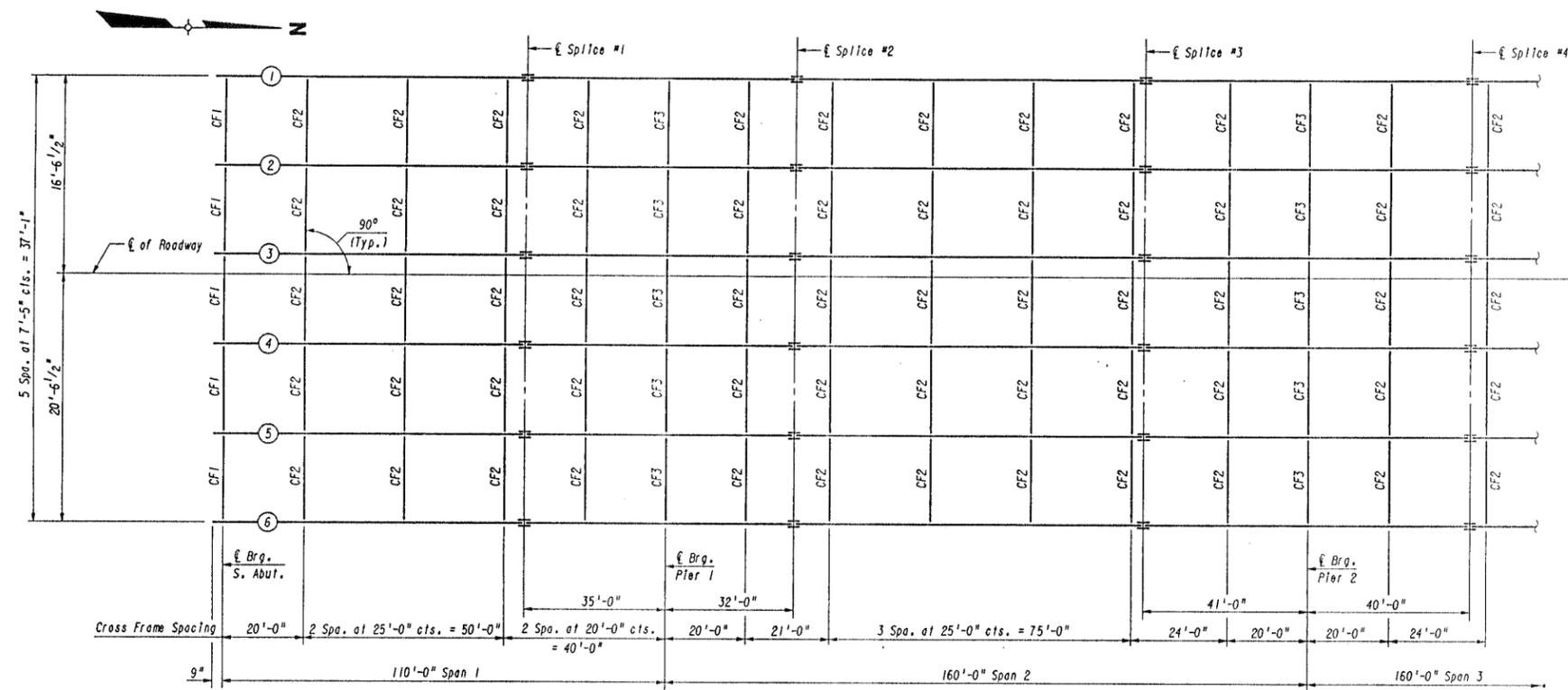
ABUTMENT BEARING DETAILS

**ILLINOIS DEPARTMENT OF
TRANSPORTATION**

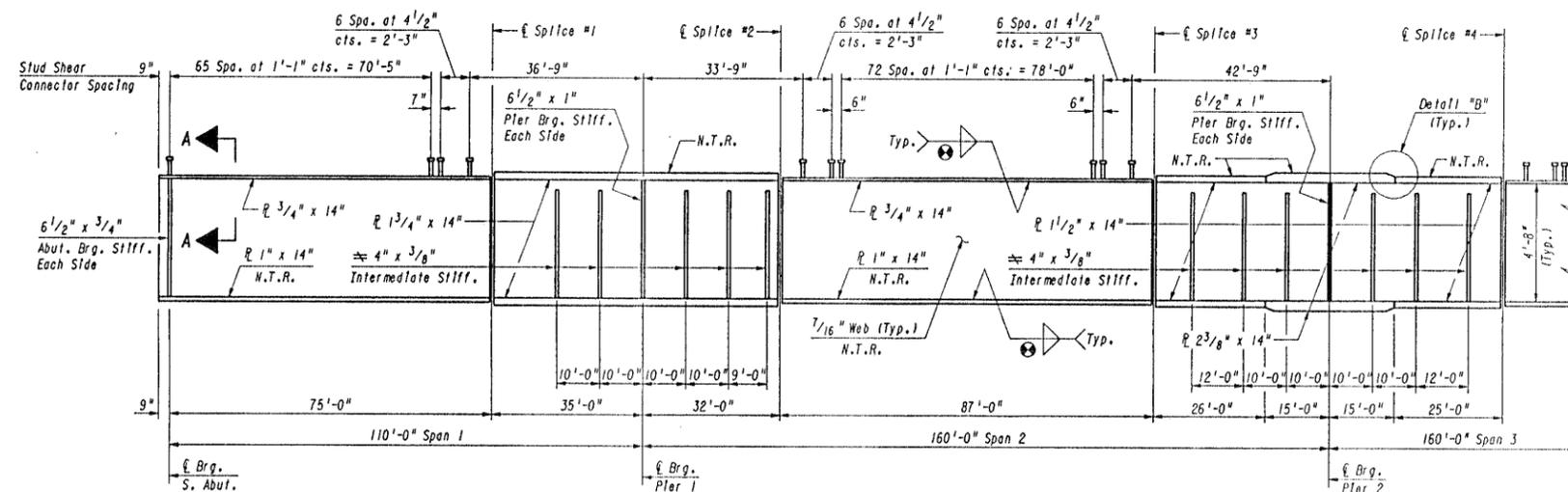
**EXISTING BRIDGE PLAN
LOCATION 1
SN 099-0005
I-55 SB AT GRANT CREEK**

ROUTE VARIOUS	SECTION 2012-075BP	COUNTY WILL	TOTAL SHEETS 24	SHEET NUMBER 12
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CONTRACT NO. 60V85



FRAMING PLAN



GIRDER ELEVATION

"N.T.R." denotes Plates to which Notch Toughness Requirements are applicable.

≠ Place Intermediate Stiffeners on Inside Face of Exterior Girders and on Inside Face of Interior Girders.

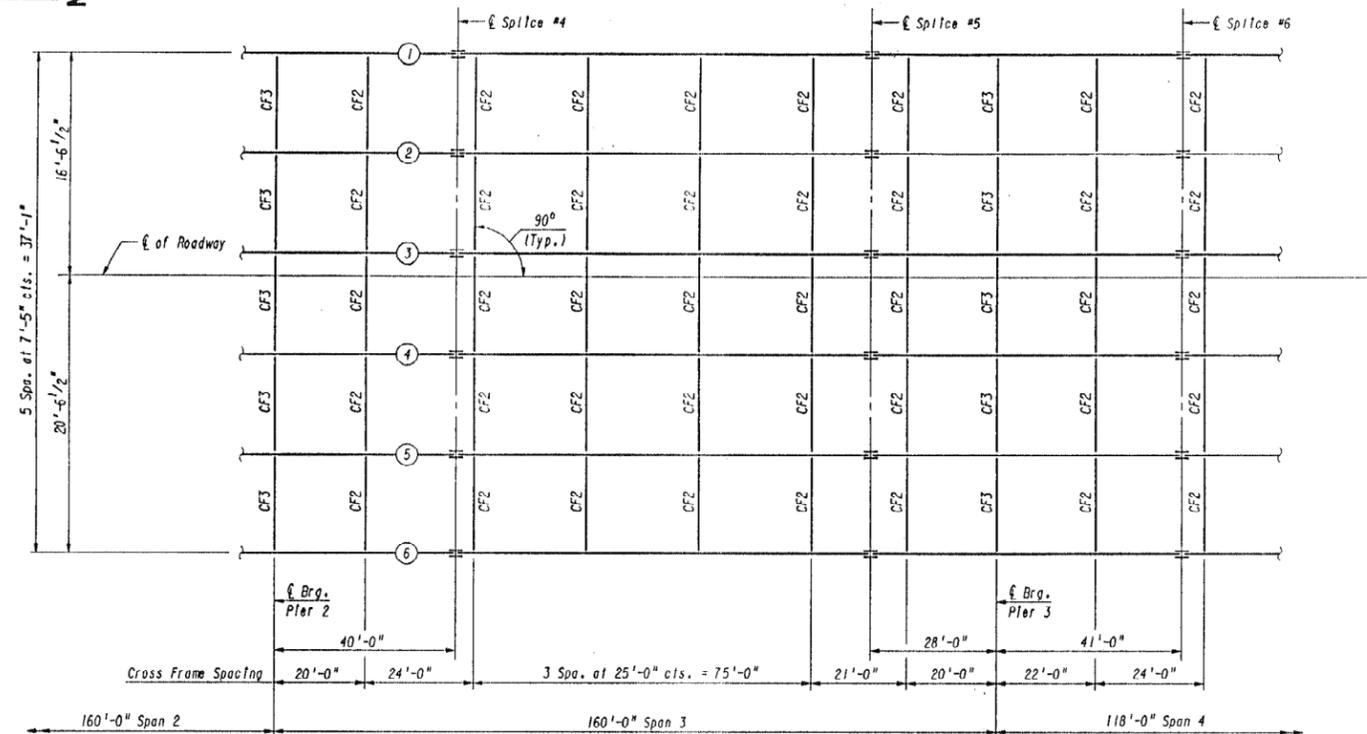
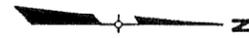
⊗ 1/4" min. Weld Size Required for 3/4" Flange Plate Thickness - 3/16" min. Weld Size Required for all Flanges Greater than 3/4" Thickness.

**ILLINOIS DEPARTMENT OF
TRANSPORTATION**

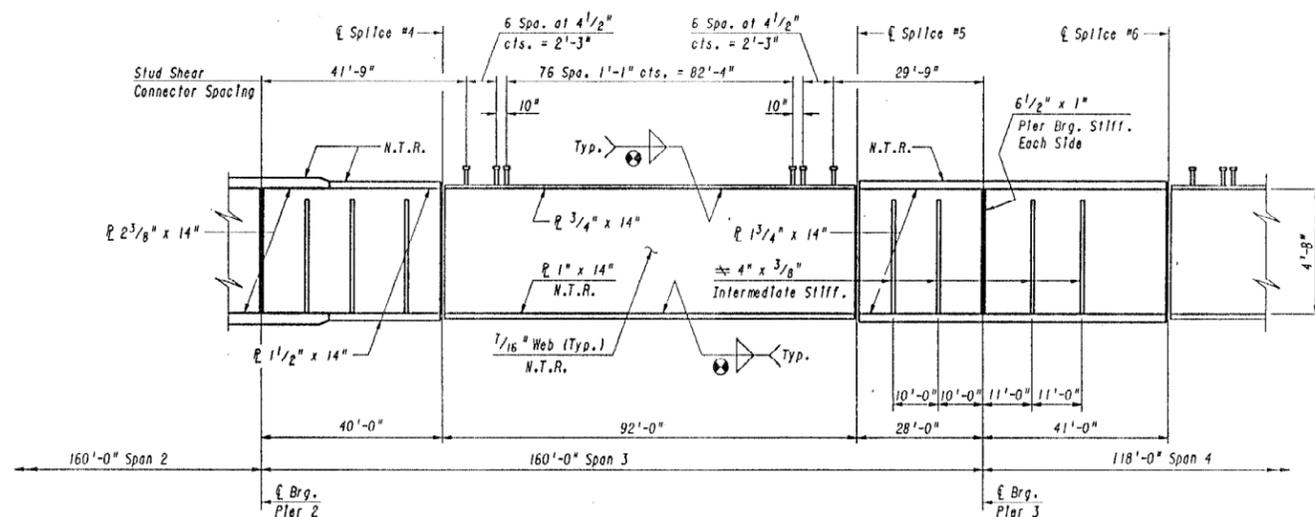
**EXISTING BRIDGE PLAN
LOCATION 2
SN 099-0286
I-55 NB AT CREEK & RR**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	13

CONTRACT NO. 60V85



FRAMING PLAN



GIRDER ELEVATION

"N.T.R." denotes Plates to which Notch Toughness Requirements are applicable.

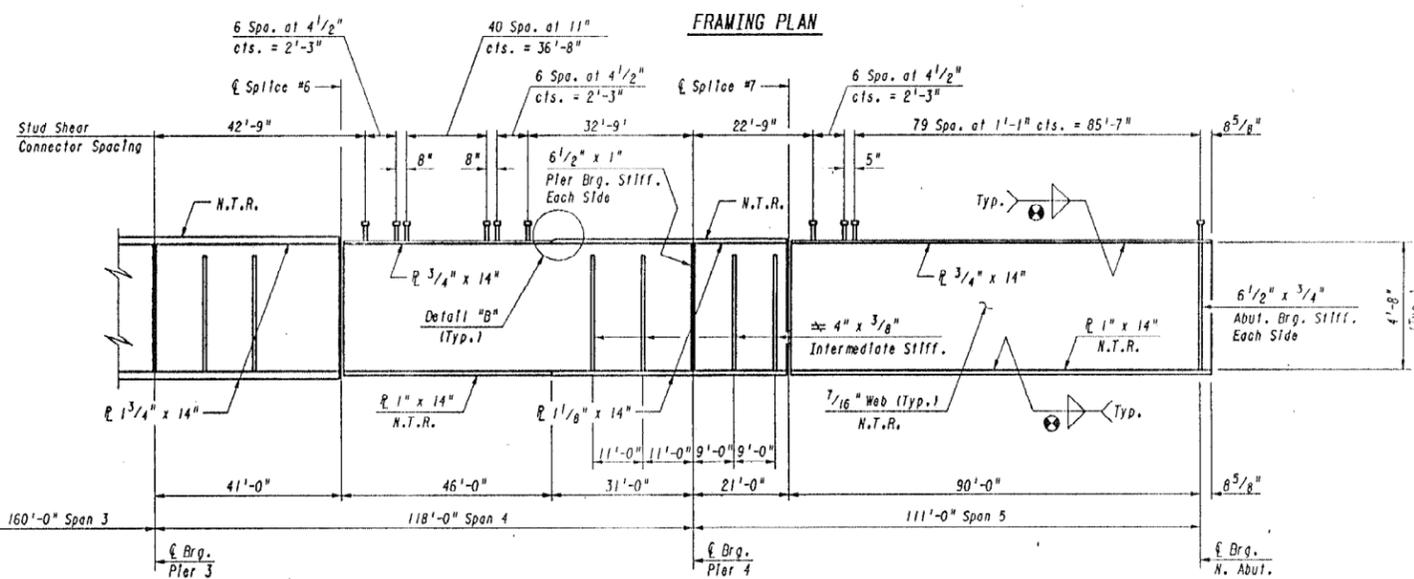
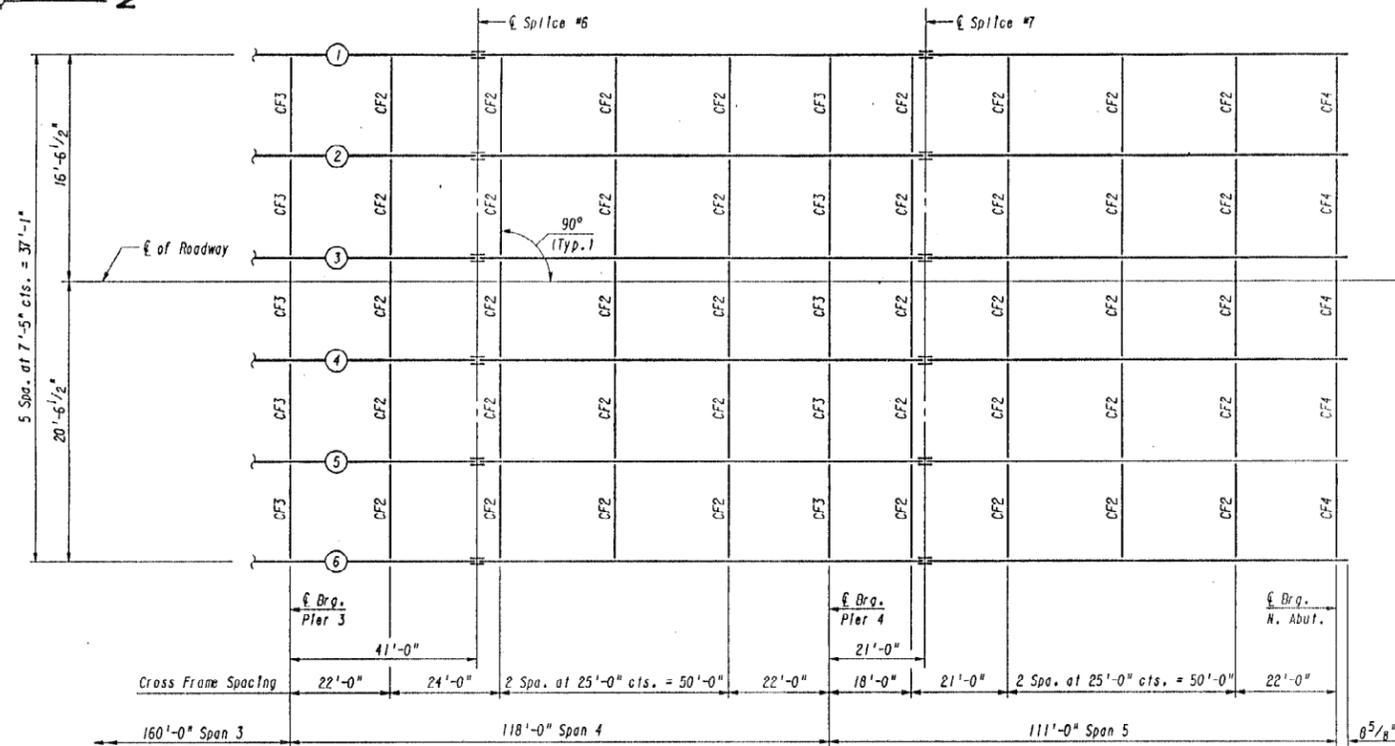
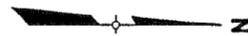
Place Intermediate Stiffeners on Inside Face of Exterior Girders and on Inside Face of Interior Girders.

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING BRIDGE PLAN
LOCATION 2
SN 099-0286
I-55 NB AT CREEK & RR

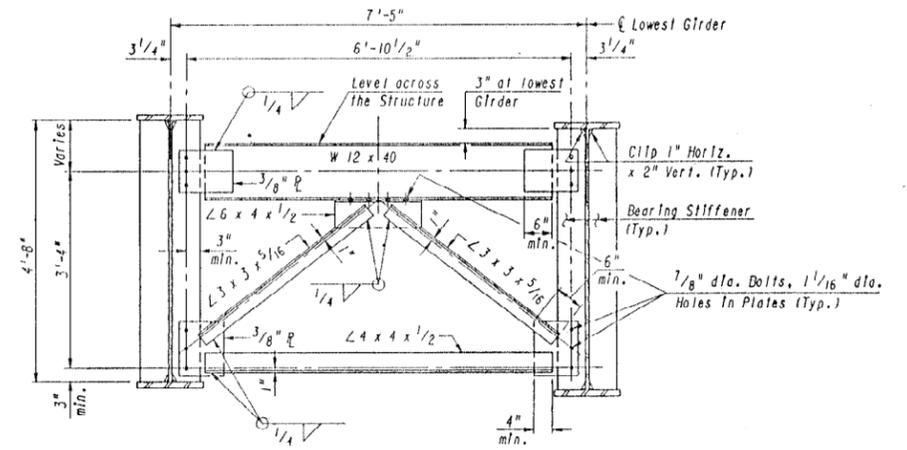
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	14

CONTRACT NO. 60V85

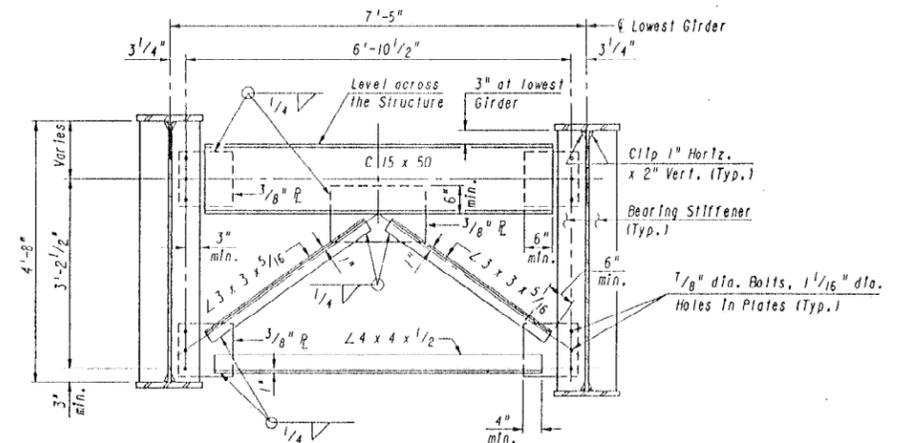


GIRDER ELEVATION
 "N.T.R." denotes Plates to which Notch Toughness Requirements are applicable.

Place Intermediate Stiffeners on Inside Face of Exterior Girders and on Inside Face of Interior Girders.



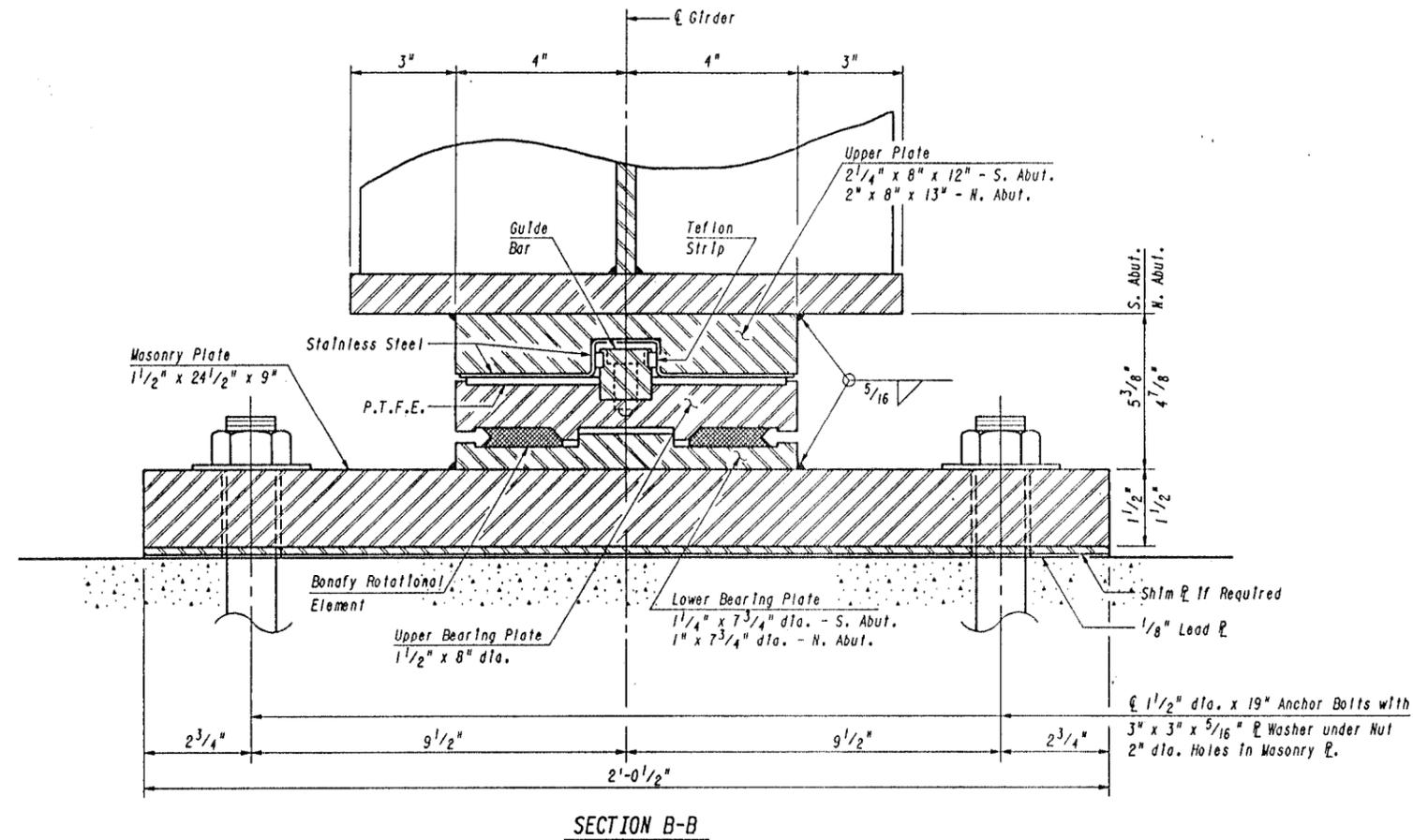
END CROSS FRAME CF-4
 (at North Abut.)



END CROSS FRAME CF-1
 (at South Abut.)

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	15

CONTRACT NO. 60V85



ABUTMENT BEARING DETAILS

**ILLINOIS DEPARTMENT OF
TRANSPORTATION**

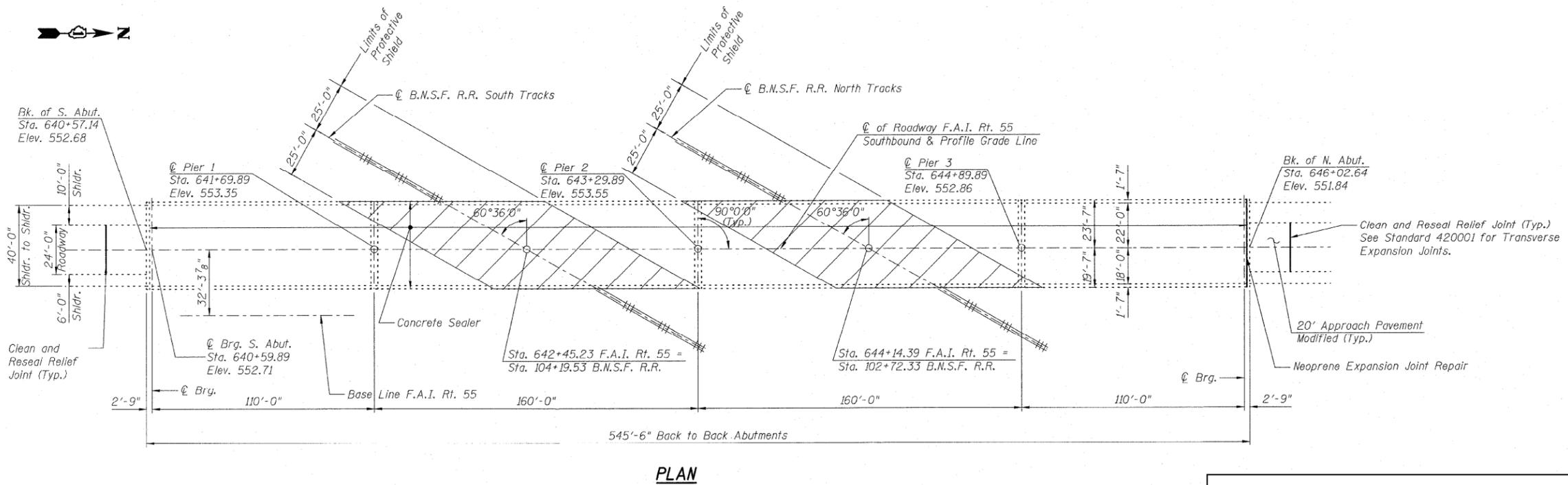
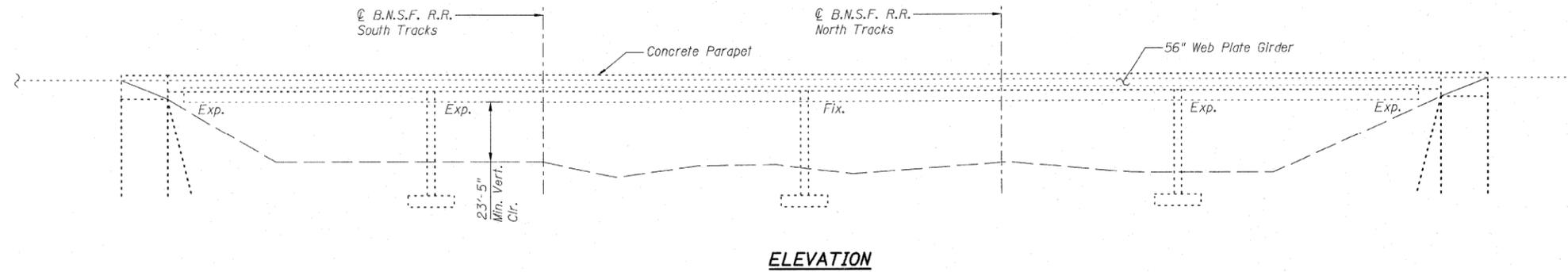
**EXISTING BRIDGE PLAN
LOCATION 2**

SN 099-0286

I-55 NB AT CREEK & RR

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	16

CONTRACT NO. 60V85



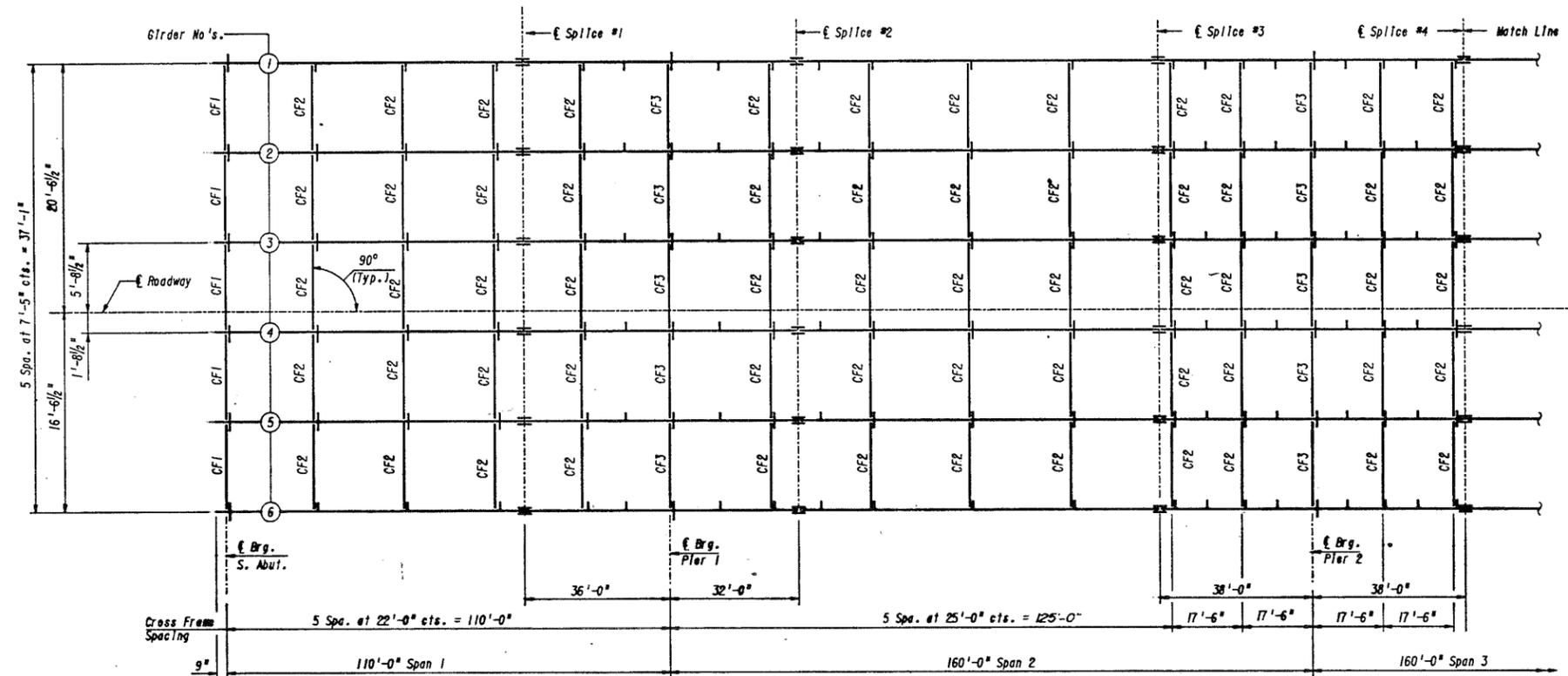
FOR INFORMATION ONLY

**ILLINOIS DEPARTMENT OF
TRANSPORTATION**

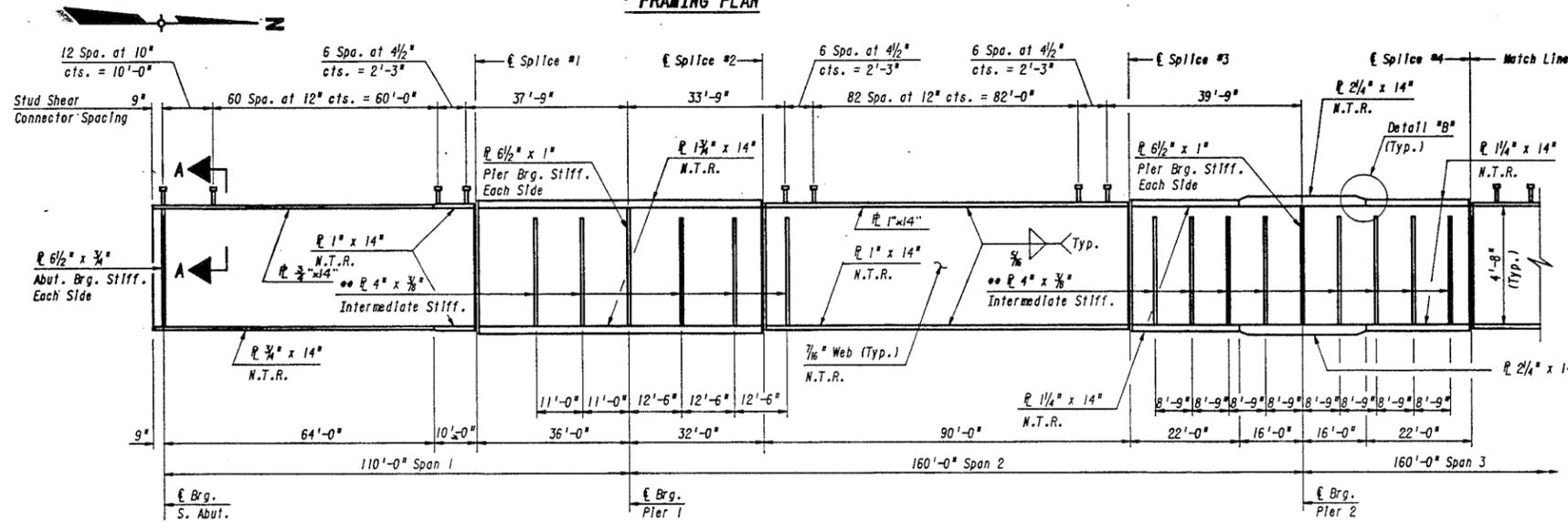
**EXISTING BRIDGE PLAN
LOCATION 3
SN 099-0304
I-55 SB AT CREEK & RR**

ROUTE VARIOUS	SECTION 2012-075BP	COUNTY WILL	TOTAL SHEETS 24	SHEET NUMBER 17
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CONTRACT NO. 60V85



FRAMING PLAN



GIRDER ELEVATION

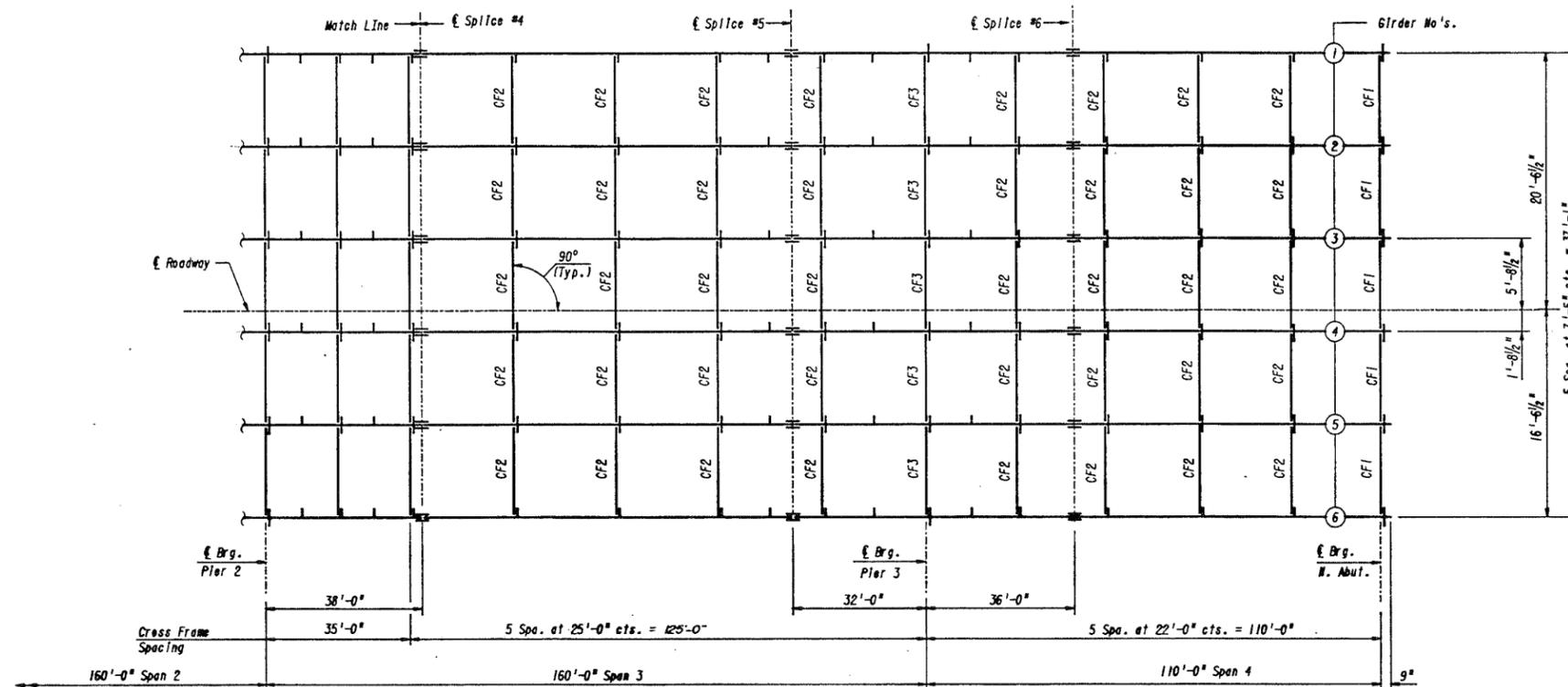
N.T.R. denotes plates to which Notch Toughness Requirements are applicable.

** Place Intermediate Stiffeners on Inside Face of Exterior Girders. All Structural Steel shall be AASHTO M 270 Gr. 50 Except Stiffeners and Cross Frames

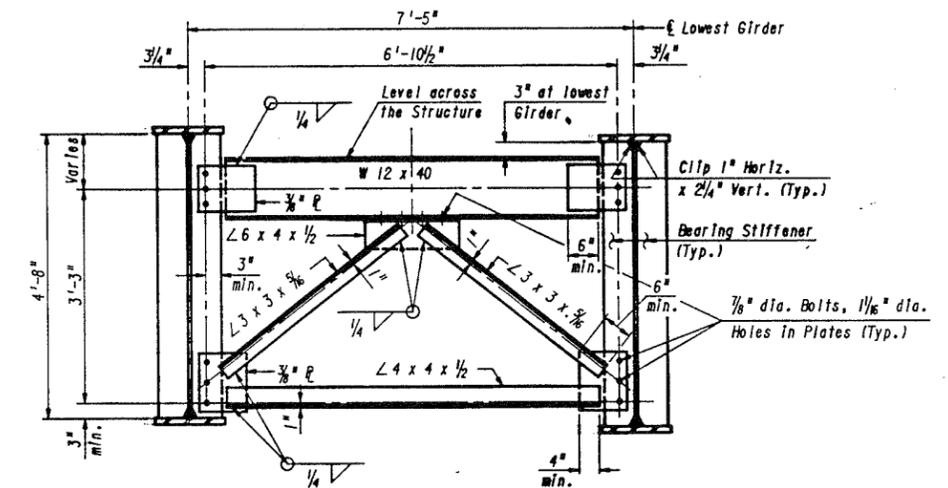
ILLINOIS DEPARTMENT OF
TRANSPORTATION
EXISTING BRIDGE PLAN
LOCATION 3
SN 099-0304
I-55 SB AT CREEK & RR

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	18

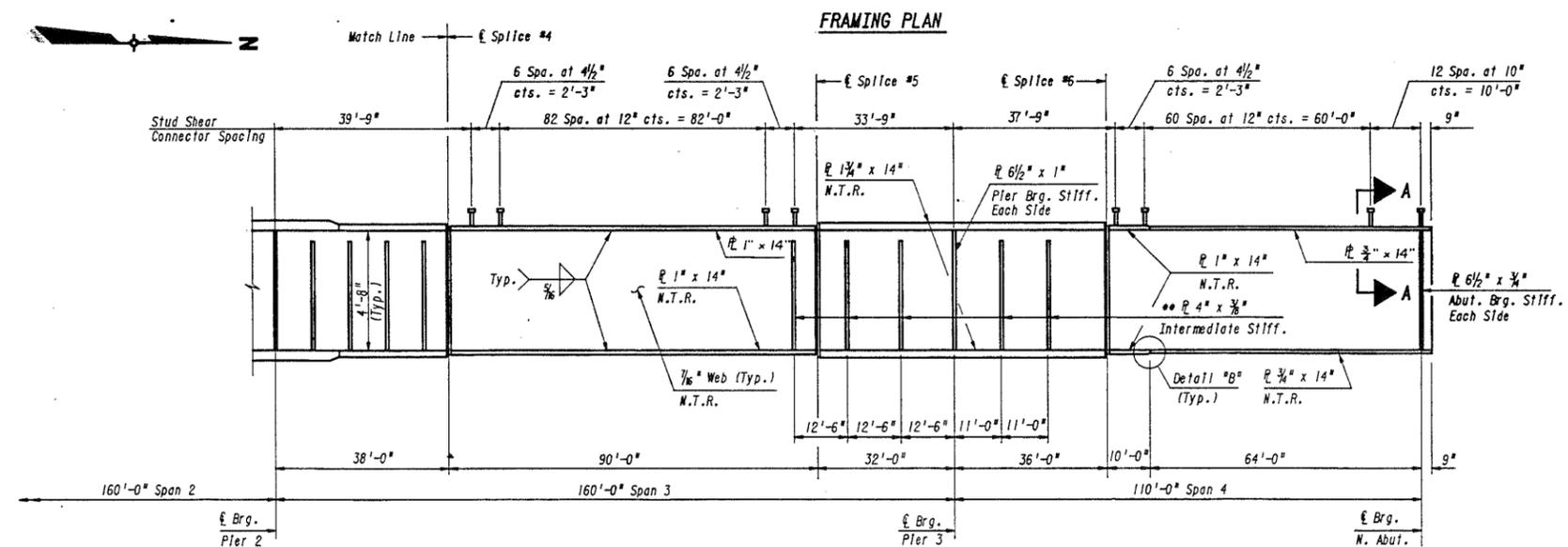
CONTRACT NO. 60V85



FRAMING PLAN



END CROSS FRAME CF1



GIRDER ELEVATION

N.T.R. denotes plates to which Notch Toughness Requirements are applicable.

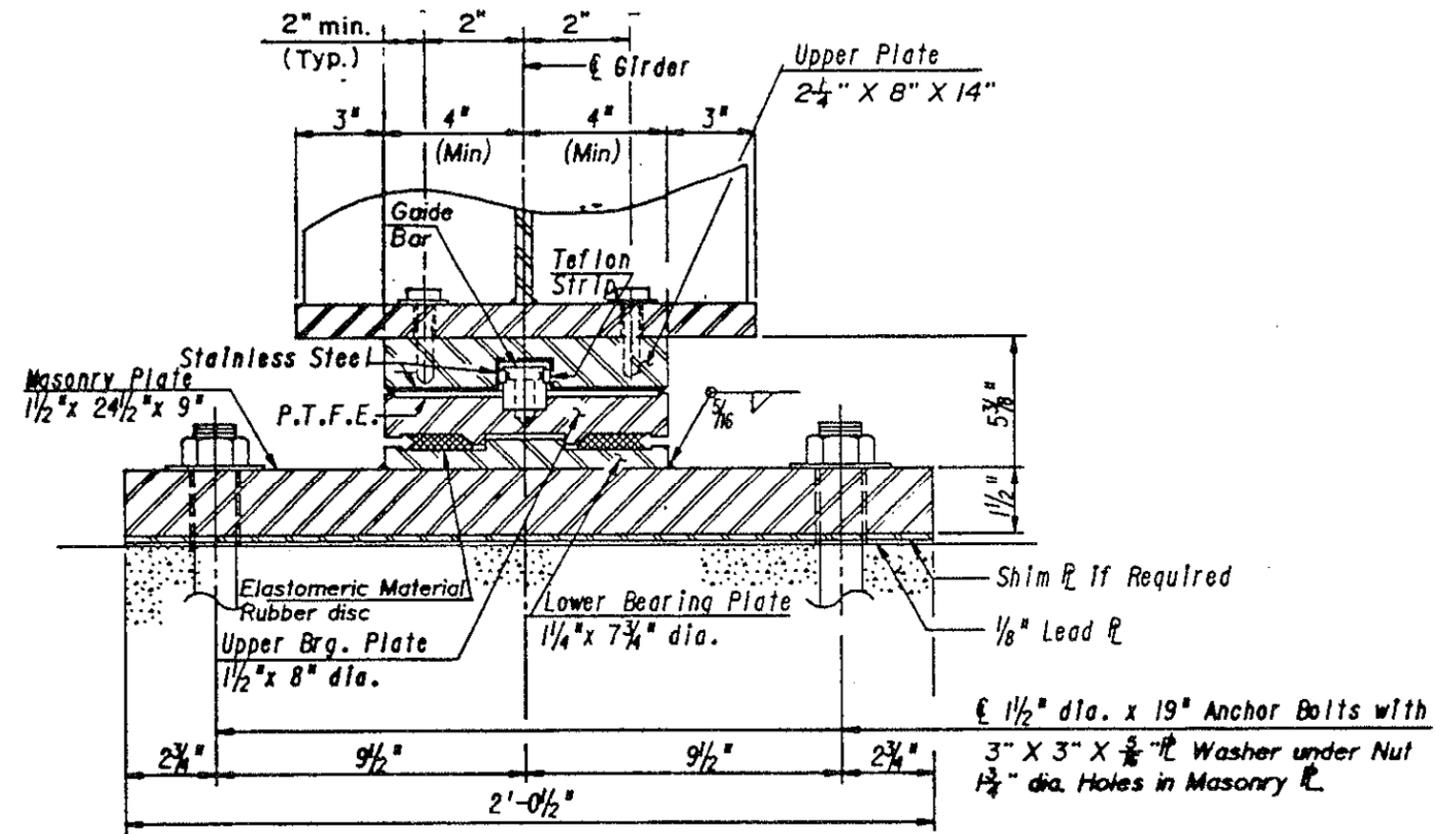
SHEET 3 OF 4

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING BRIDGE PLAN
LOCATION 2
SN 099-0304
I-55 SB AT CREEK & RR

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	19

CONTRACT NO. 60V85



SECTION B-B

ABUTMENT BEARING DETAILS

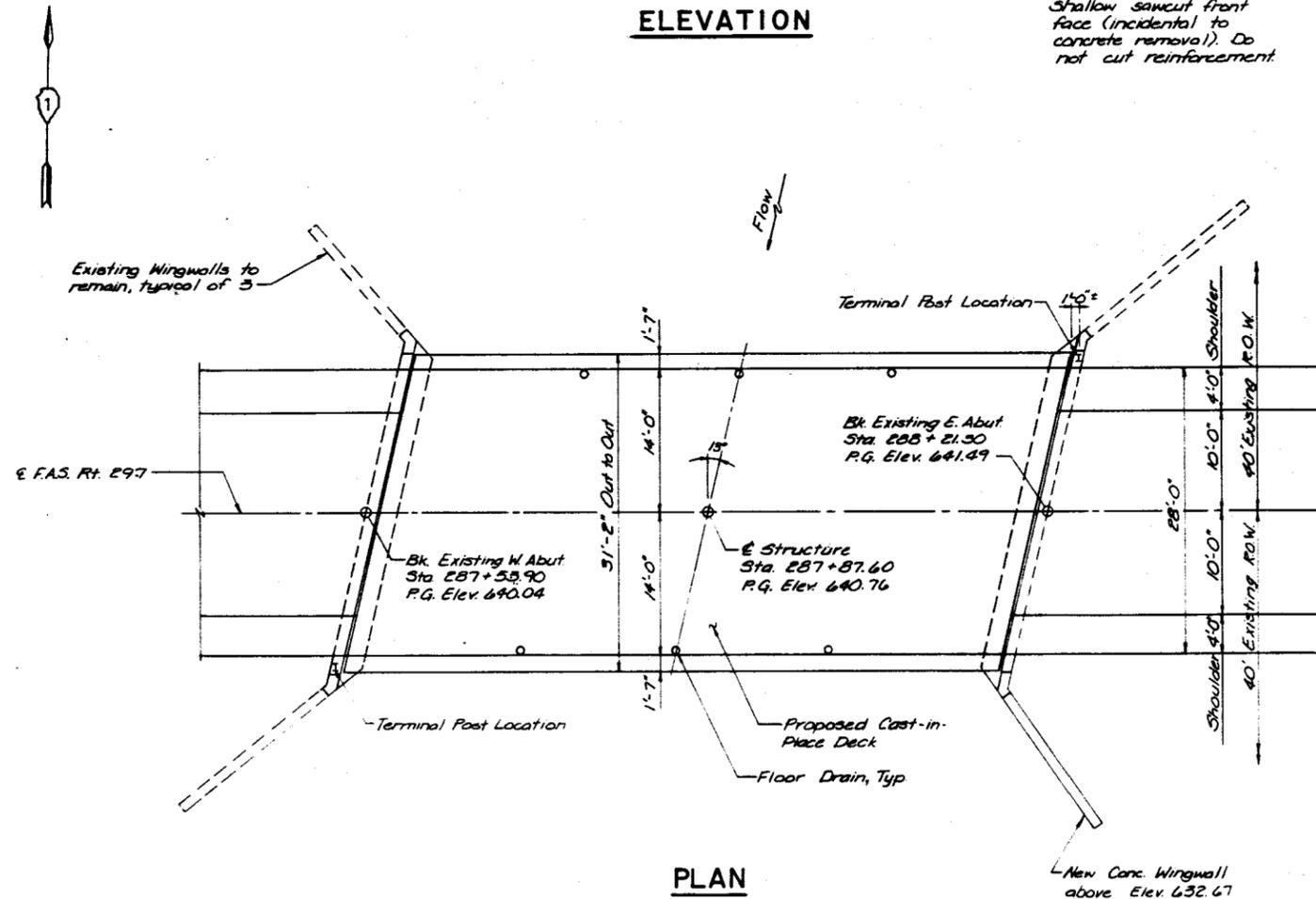
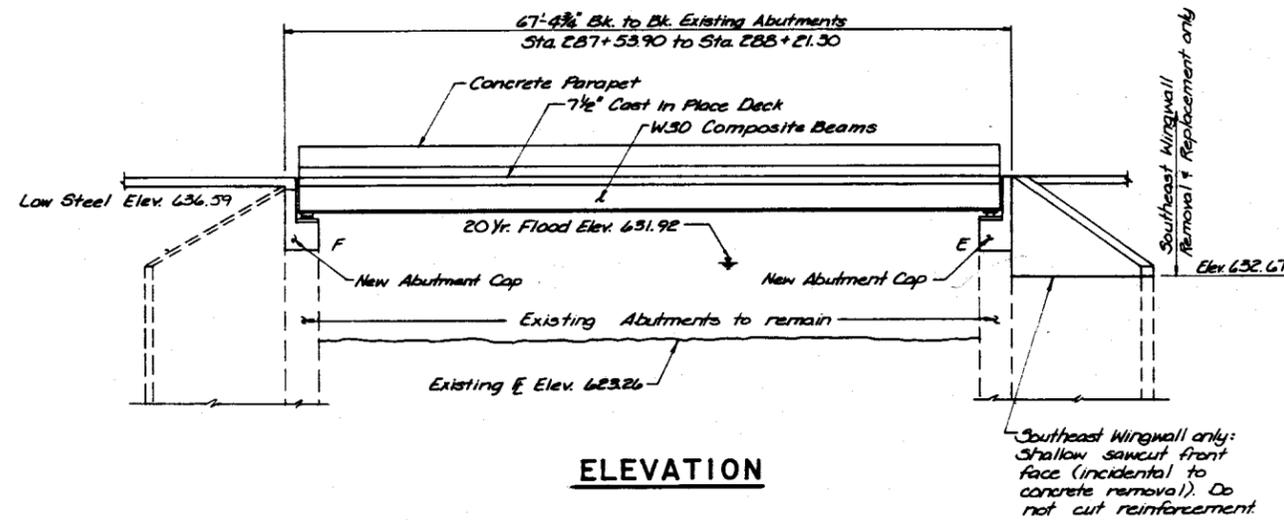
ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING BRIDGE PLAN
LOCATION 3
SN 099-0304

I-55 SB AT CREEK & RR

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	20

CONTRACT NO. 60V85



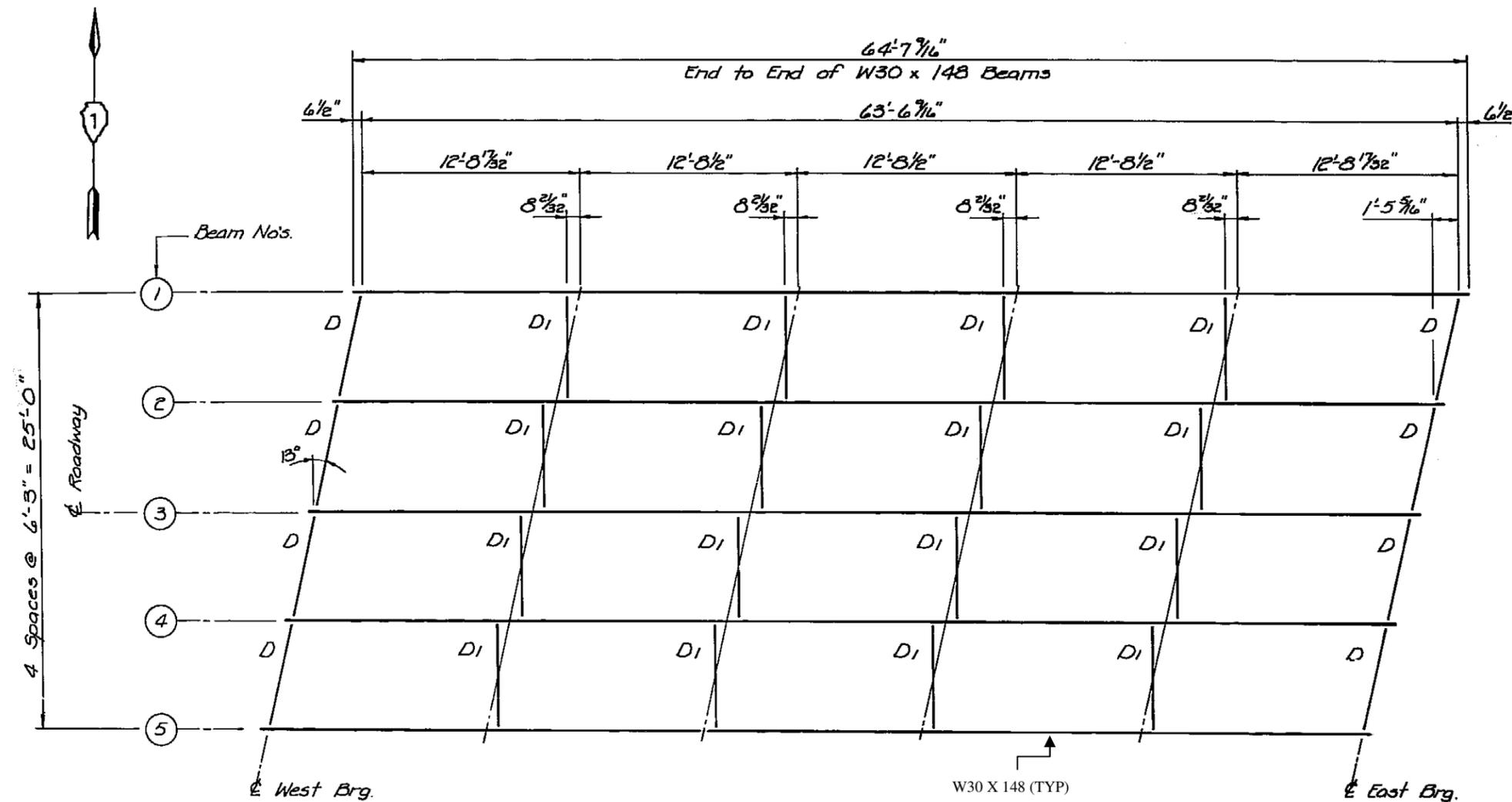
FOR INFORMATION ONLY

ILLINOIS DEPARTMENT OF
TRANSPORTATION

EXISTING BRIDGE PLAN
LOCATION 4
SN 099-0157
HOFF RD. OVER PRAIRIE CREEK

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	21

CONTRACT NO. 60V85



FRAMING PLAN

DIAPHRAGMS
D = W12 X 40
D₁ = W12 X 35

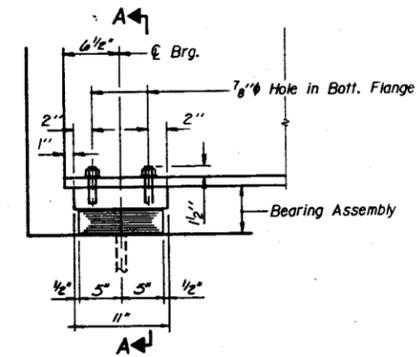
SHEET 2 OF 3

**ILLINOIS DEPARTMENT OF
TRANSPORTATION**

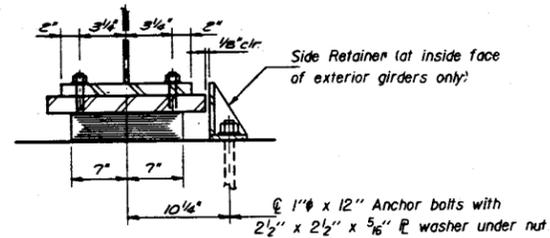
**EXISTING BRIDGE PLAN
LOCATION 4
SN 099-0157
HOFF RD. OVER PRAIRIE CREEK**

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2012-075BP	WILL	24	22

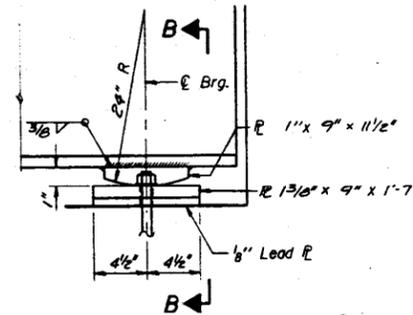
CONTRACT NO. 60V85



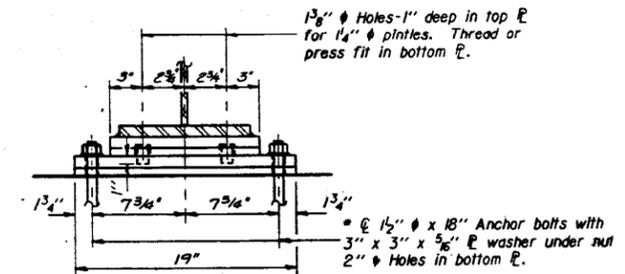
ELEVATION AT EAST ABUT.



SECTION A-A



ELEVATION AT WEST ABUT.



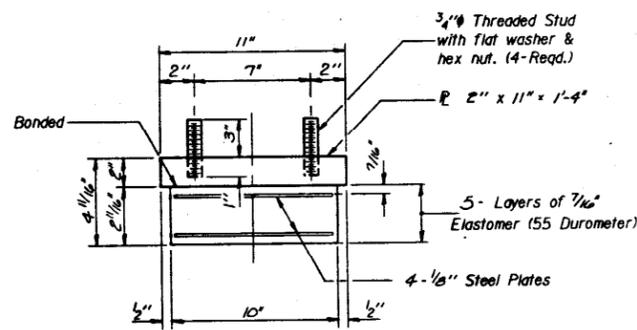
SECTION B-B

TYPE I ELASTOMERIC EXP. BRG.

* Notes: Anchor bolts at fixed bearings may be built into the masonry. See sheet #16 for Anchor Bolt installation.

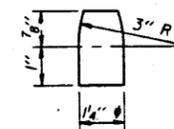
FIXED BEARING

Cost Incidental to Elastomeric Bearing Assembly Type I

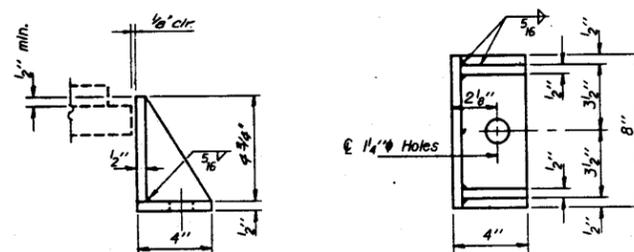


BEARING ASSEMBLY

Note: Shim plates shall not be placed under Bearing Assembly.



PINTLE

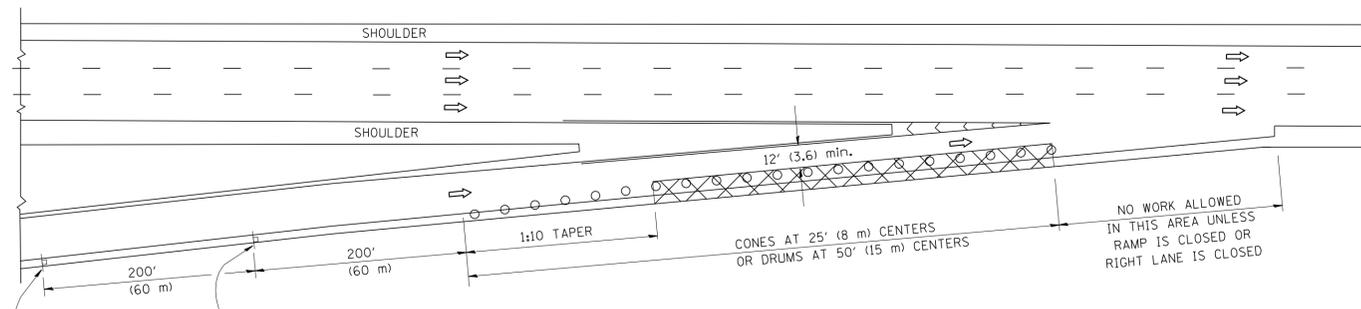


SIDE RETAINER

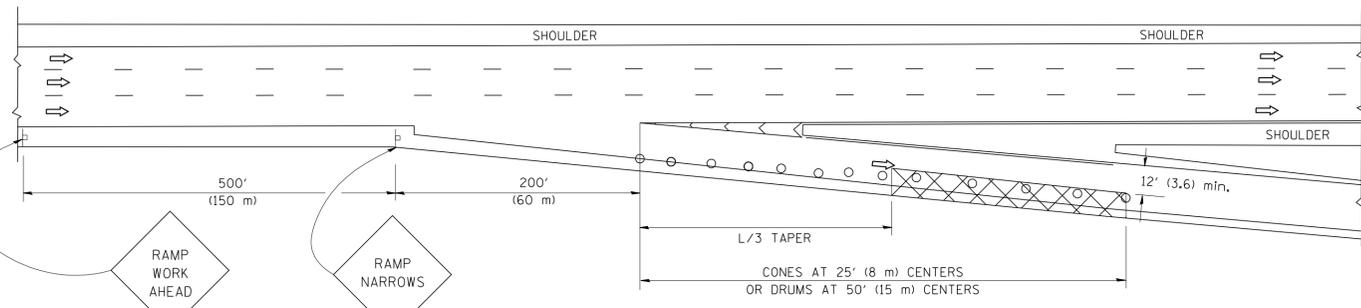
Equivalent rolled angle with stiffeners will be allowed in lieu of welded plates.

PARTIAL RAMP CLOSURE DETAILS

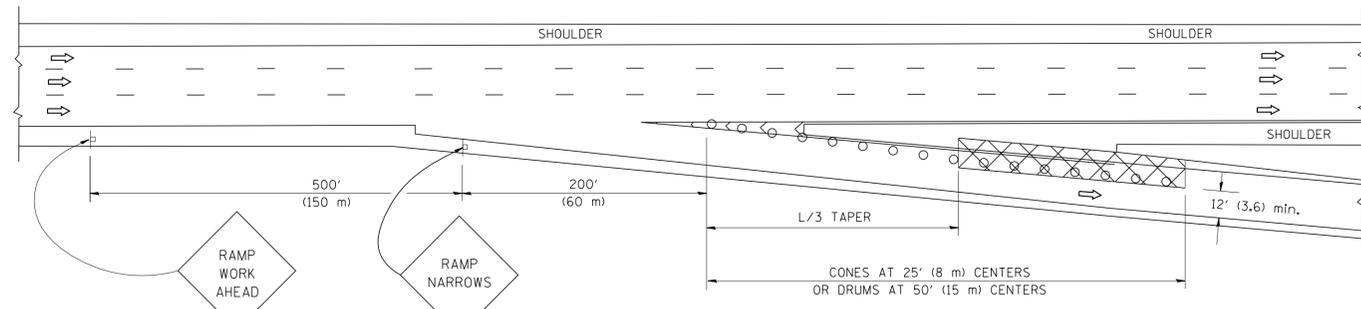
SHOULDER CLOSURE DETAILS



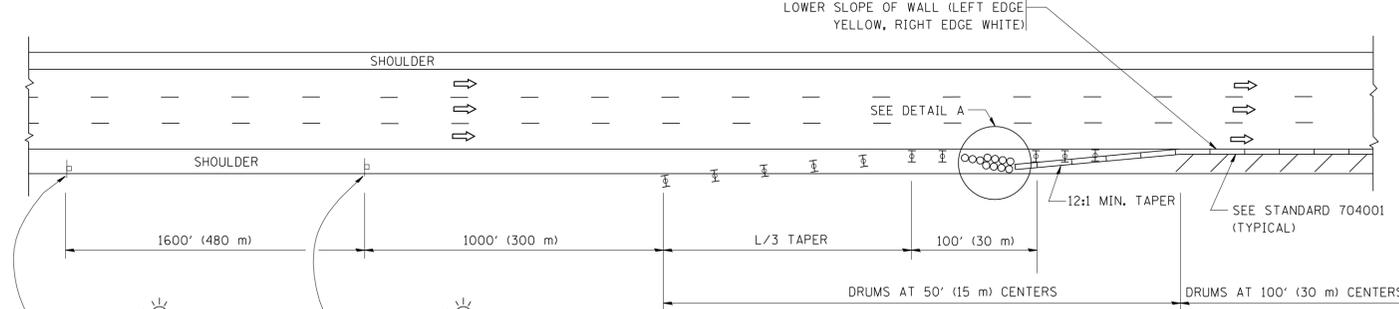
TYPICAL ENTRANCE RAMP



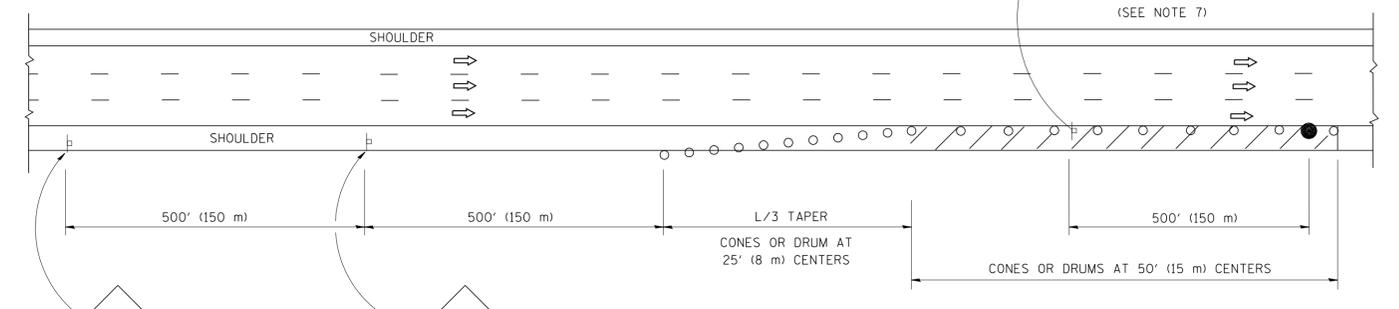
TYPICAL EXIT RAMP



TYPICAL EXIT RAMP



PERMANENT SHOULDER CLOSURE



DAYTIME SHOULDER CLOSURE

SYMBOLS

- ACTIVE WORK AREA
- SIGN ON PORTABLE OR PERMANENT SUPPORT
- FLAGGER WITH CONTROL SIGN
- TYPE II BARRICADE, DRUM OR VERTICAL BARRICADE WITH STEADY BURN MONO-DIRECTIONAL LIGHT
- CONE, DRUM OR BARRICADE

GENERAL NOTES

1. THE "L" DISTANCE EQUALS:

SPEED LIMIT	FORMULAS
45 mph (80 km/h) OR GREATER:	METRIC ENGLISH L=0.65(W)(S) L=(W)(S)
W = WIDTH OF OFFSET IN FEET (METERS) S = NORMAL POSTED SPEED MPH (KM/H)	
2. PLASTIC DRUMS WITH HIGH PERFORMANCE REFLECTIVE SHEETING AND STEADY BURNING LIGHTS ARE REQUIRED FOR ALL NIGHTTIME CLOSURES.
3. ALL SIGNS SHALL BE POST MOUNTED IF THE CLOSURE TIME EXCEEDS FOUR DAYS.
4. FLASHING LIGHTS SHALL BE USED DURING THE HOURS OF DARKNESS AND SHALL BE INSTALLED ABOVE THE FIRST TWO SETS OF SIGNS.

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.
6. AUTHORIZATION FROM THE DISTRICT'S BUREAU OF TRAFFIC IS REQUIRED FOR ALL FREEWAY CLOSURES.
7. THE FLAGGER AND FLAGGER SIGN ARE REQUIRED AT THE ABOVE WORK SITES WHEN:
 - a. FOUR OR MORE WORK VEHICLES ENTER THE TRAFFIC LANES IN A ONE HOUR PERIOD.
 - b. THE WORK AVTIVITY REQUIRES FREQUENT ENCROACHMENT INTO THE LANE OPEN TO TRAFFIC.
 THE FLAGGER SHALL BE STATIONED APPROXIMATELY 100' (30 m) TO 200' (60 m) IN ADVANCE OF THE WORKERS.

ARRAY DESIGN PER MANUFACTURER TO BE NCHRP 350 COMPLIANT.

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

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

FILE NAME = W:\dststd\22x34\to17.dgn

USER NAME = lqjso

DESIGNED -
DRAWN - D.W.S.

REVISED - 04-03
REVISED - J.A.F. 12-06

PLOT SCALE = 50.0000 ' / IN.
PLOT DATE = 1/26/2010

CHECKED -
DATE - 11-96

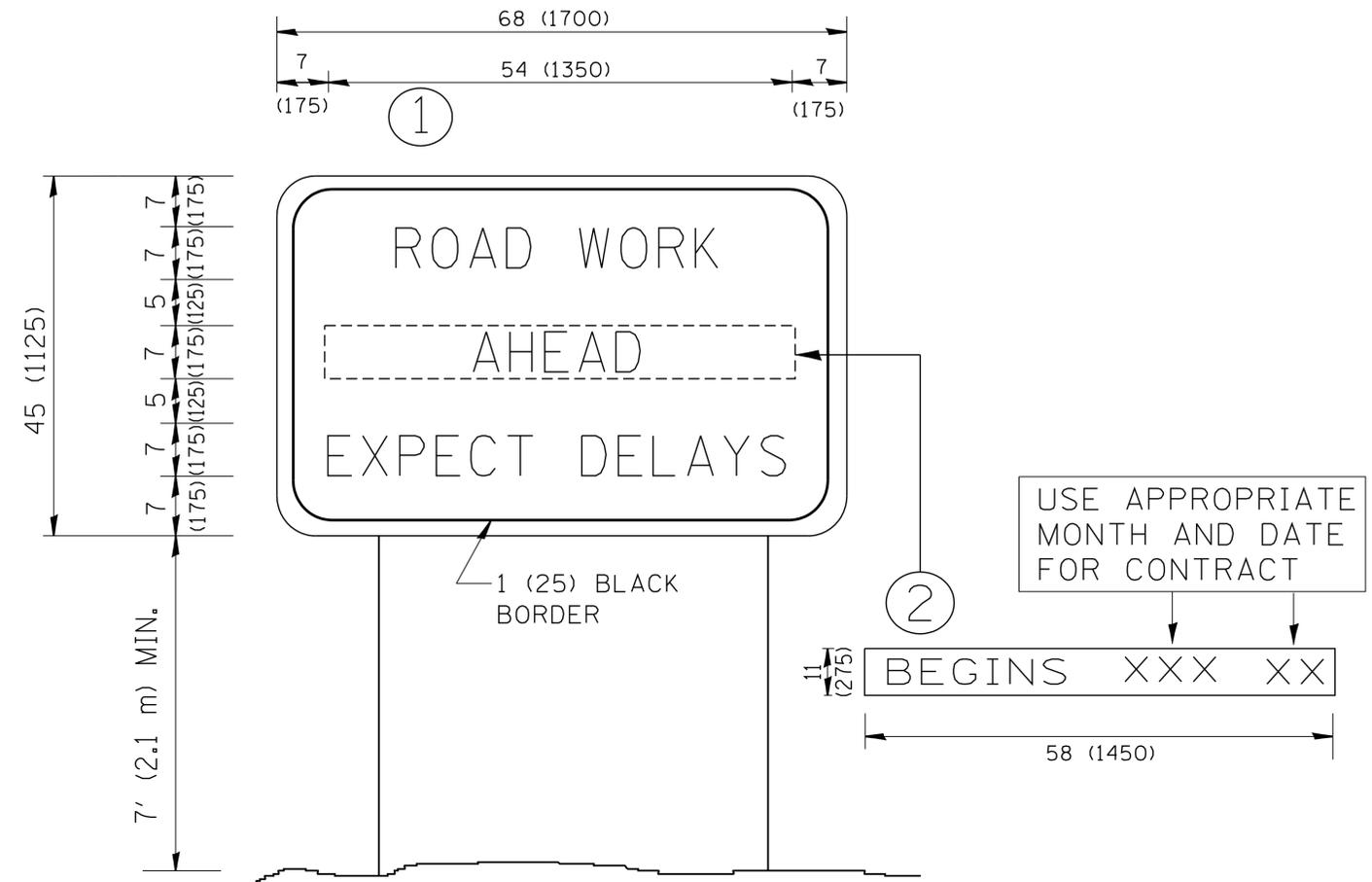
REVISED - S.P.B. 01-07
REVISED - S.P.B. 12-09

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DETAILS FOR FREEWAY
SHOULDER CLOSURES AND PARTIAL RAMP CLOSURES

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	2012-075BP	WILL	24	23
TC-17		CONTRACT NO. 60V85		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				



NOTES:

1. USE BLACK LETTERING ON ORANGE BACKGROUND.
2. ERECT SIGNS IN ADVANCE OF THE LOCATION FOR THE "ROAD CONSTRUCTION AHEAD" SIGN AT LOCATIONS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② ONE WEEK PRIOR TO THE START OF CONSTRUCTION.
4. REMOVE PANEL ② SOON AFTER THE START OF CONSTRUCTION.
5. SEE SPECIAL PROVISION FOR "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. ONE SIGN ASSEMBLY EQUALS 25.70 SQ. FT. (2.3 SQ. M.)
7. SHALL BE PAID FOR AS TEMPORARY INFORMATION SIGNING.

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

FILE NAME = W:\diststd\22x34\tc22.dgn	USER NAME = gaglianobt	DESIGNED - DRAWN -	REVISED - REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**ARTERIAL ROAD
INFORMATION SIGN**

SCALE: NONE SHEET NO. 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	2012-075BP	WILL	24	24
TC-22		CONTRACT NO. 60V85		
FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT				