### 11-21-14 LETTING ITEM 023

FOR INDEX OF SHEETS, SEE SHEET NO. 2

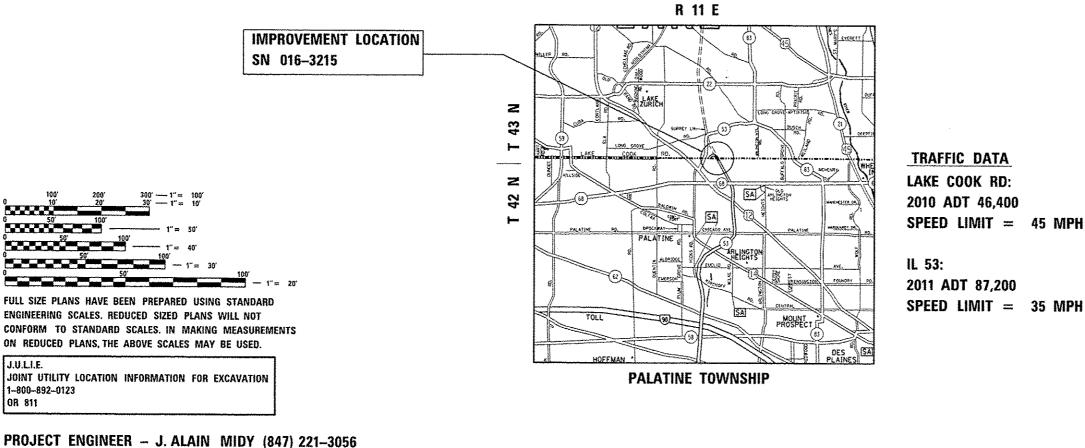
THIS IMPROVEMENT IS LOCATED IN THE VILLAGE OF PALATINE

## STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

**DIVISION OF HIGHWAYS** 

# **PROPOSED HIGHWAY PLANS**

F.A.P. ROUTE 379: LAKE COOK RD **OVER ILL 53** SECTION 531–5HB–BP **BRIDGE PAINTING COOK COUNTY** C-91-019-15



PROJECT MANAGER - ISSAM RAYYAN (847) 705-4178

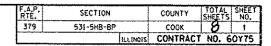
J.U.L.I.E.

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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS SUBMITTED \_\_\_\_\_\_ HIGHWAYS, REGION ENGINEER DEPUTY BIRECTOR OF John D. Caranzelli DIRECTOR OF HIGHWAYS CHIEF ENGINEER **PRINTED BY THE AUTHORITY** 

**OF THE STATE OF ILLINOIS** 

#### **INDEX OF SHEETS**

#### SHEET NO. DESCRIPTION

- COVER SHEET 1.
- 2. INDEX OF SHEETS, STATE STANDARDS, AND GENERAL NOTES
- 3. S00
- 4-6. BRIDGE DETAILS
- 7. ENTRANCE AND EXIT RAMP CLOSURE DETAILS (TC-08)
- 8. TRAFFIC CONTROL DETAILS FOR FREEWAY SHOUDLER CLOSURES AND PARTIAL RAMP CLOSURES (TC-17)

BEFORE STARTING ANY EXCAVATION. THE CONTRACTOR SHALL CALL +J. U. L. I. E. + AT (800) 892-0123 OR B11 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE AND GAS UTILITIES. 48 HOUR NOTIFICATION IS REQUIRED.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES. AND THE VILLAGE OF PALATINE.

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

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS, SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED BASED AT THE UNIT PRICE BID FOR THE WORK.

THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155 A MINIMUM OF 72 HOURS IN ADVANCE OF BEGINNING WORK.

THESE PLANS HAVE BEEN PREPARED FROM NOTES RECEIVED FROM THE BUREAU OF MAINTENANCE BRIDGE INSPECTORS.

DO NOT SCALE PLANS FOR CONSTRUCTION DIMENSIONS.

TO AN AREA TO BE CLEANED AND PAINTED.

#### **STATE STANDARDS**

STD. NO.	DESCRIPTION		SPECIAL PROVISION FO
701101-04	OFF-RD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE	Surface	THE AREAS DESIGNATED THE AREAS DESIGNATED SYSTEM 1 -02/E/U. TH
701400-07	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY	cleaned Exterior surface	SHALL BE GRAY, MUNSE AND BOTTOM FLANCE OF
701401-08	LANE CLOSURE. FREEWAY / EXPRESSWAY	painted Figure 1	ALL ITEMS (SUCH AS.
701411-08	LANE CLOSURE. MULTILANE, AT ENTRANCE OR EXIT RAMP. FOR SPEEDS > 45 MPH	Bottom flange	TO OUTSIDE OF THE FI
701428	TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY		
701901-03	TRAFFIC CONTROL DEVICES	FASCIA BEAM PAINTING DETAIL	ALL BEAMS, BEARINGS

FIGURE 1

GS 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-SPIO. 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.

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#### **GENERAL NOTES**

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

TREE CLEARING FOR PAINTING ACCESS SHALL BE DONE ACCORDING TO ARTICLE 201.10.

#### **GENERAL PAINT NOTES**

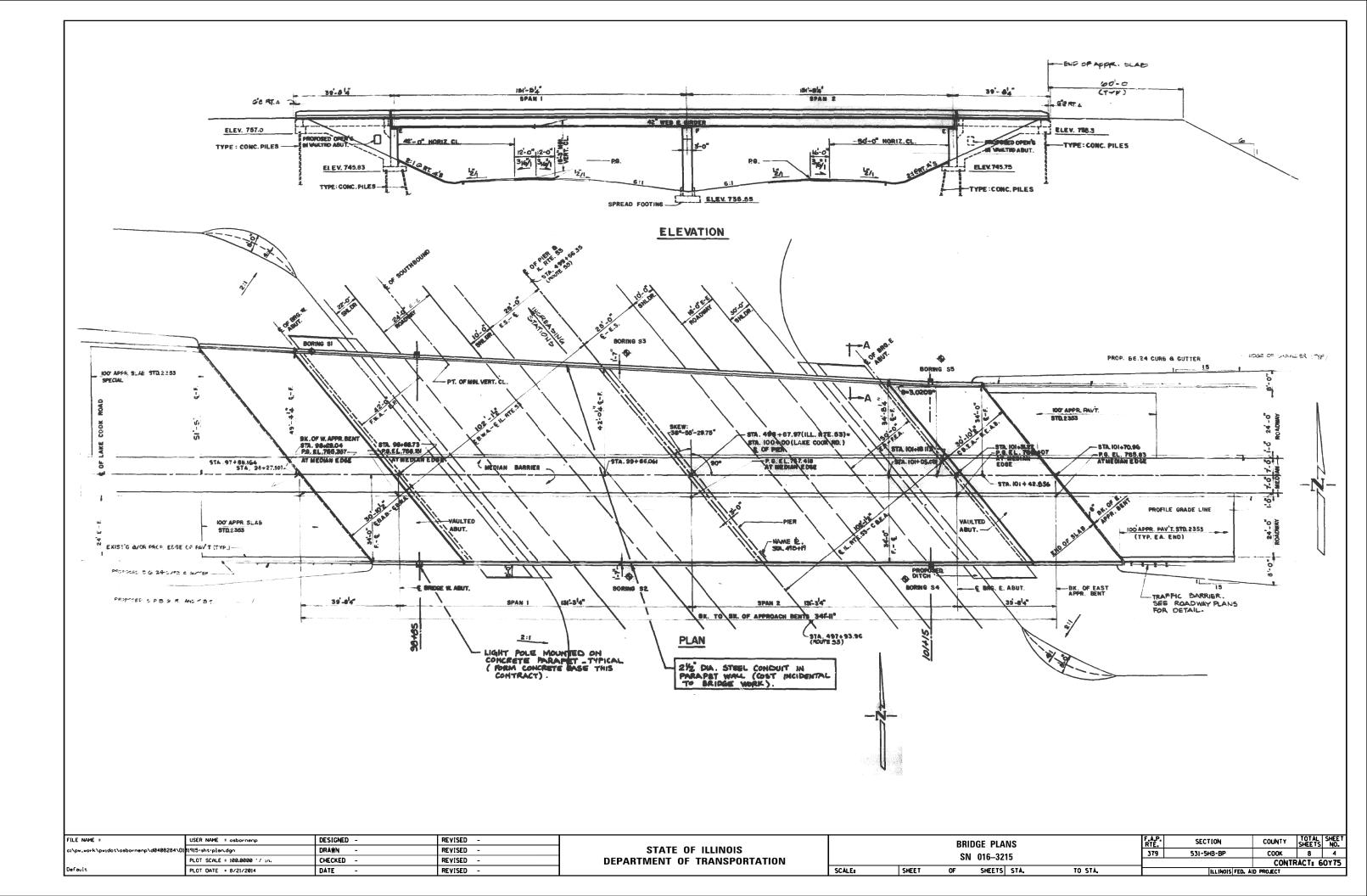
CLEANING AND PAINTING OF THE EXISTING STRUCTURAL STEEL SHALL BE AS SPECIFIED IN THE FOR "CLEANING AND PAINTING EXISTING STEEL STRUCTURES".

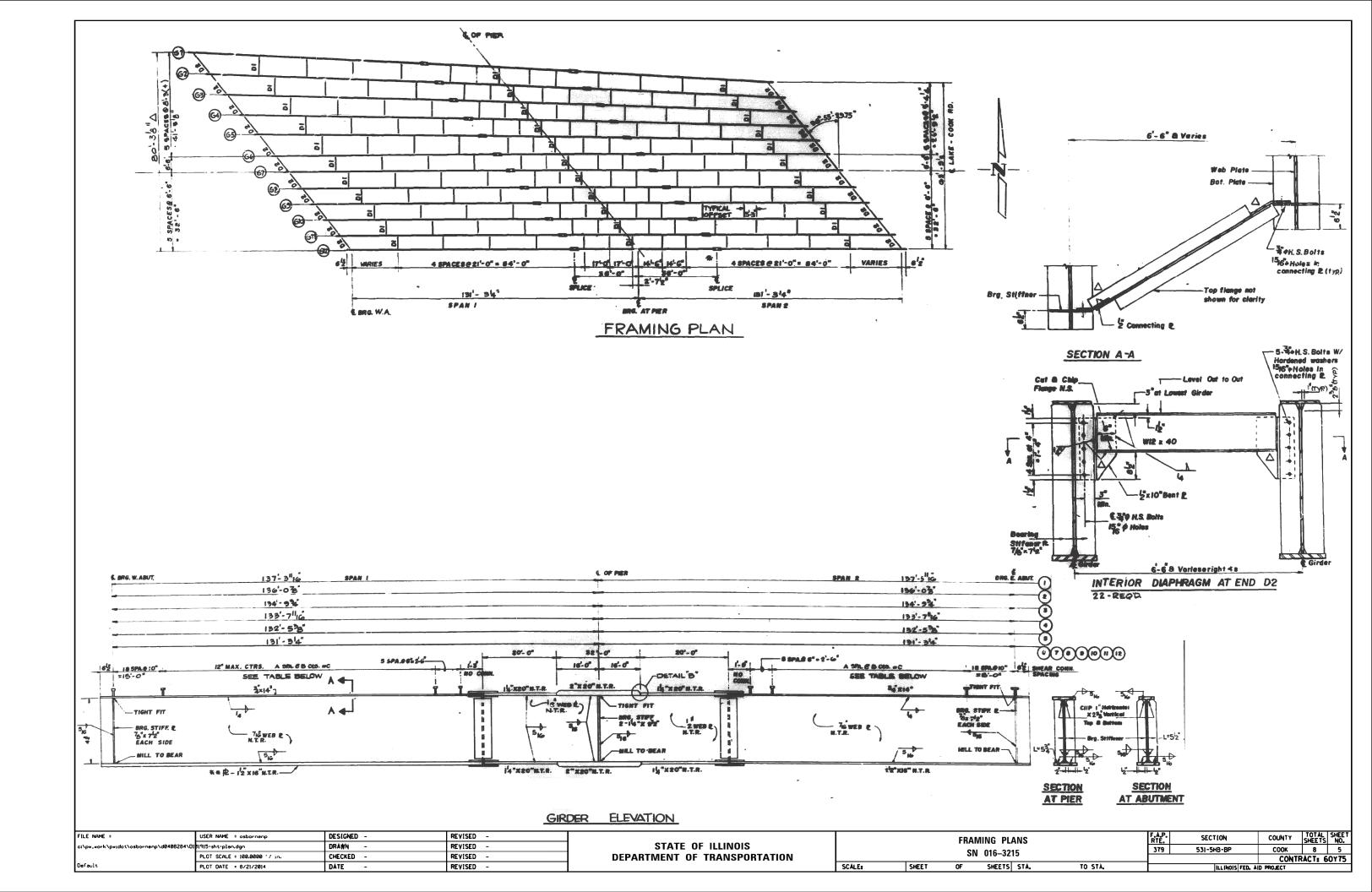
> TED SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING - SSPC-SPIO. TEO SHALL BE PAINTED ACORDING TO THE REQUIREMENTS OF PAINT THE COLOR OF THE FINAL FINISH COAT FOR ALL INTERIOR STEEL SURFACES NSELL NO 58 7/1. THE COLOR OF THE FINAL FINISH COAT FOR THE EXTERIOR OF THE FASCIA BEAMS SHALL BE REDDISH BROWN, MUNSELL NO 2.5YR 3/4.

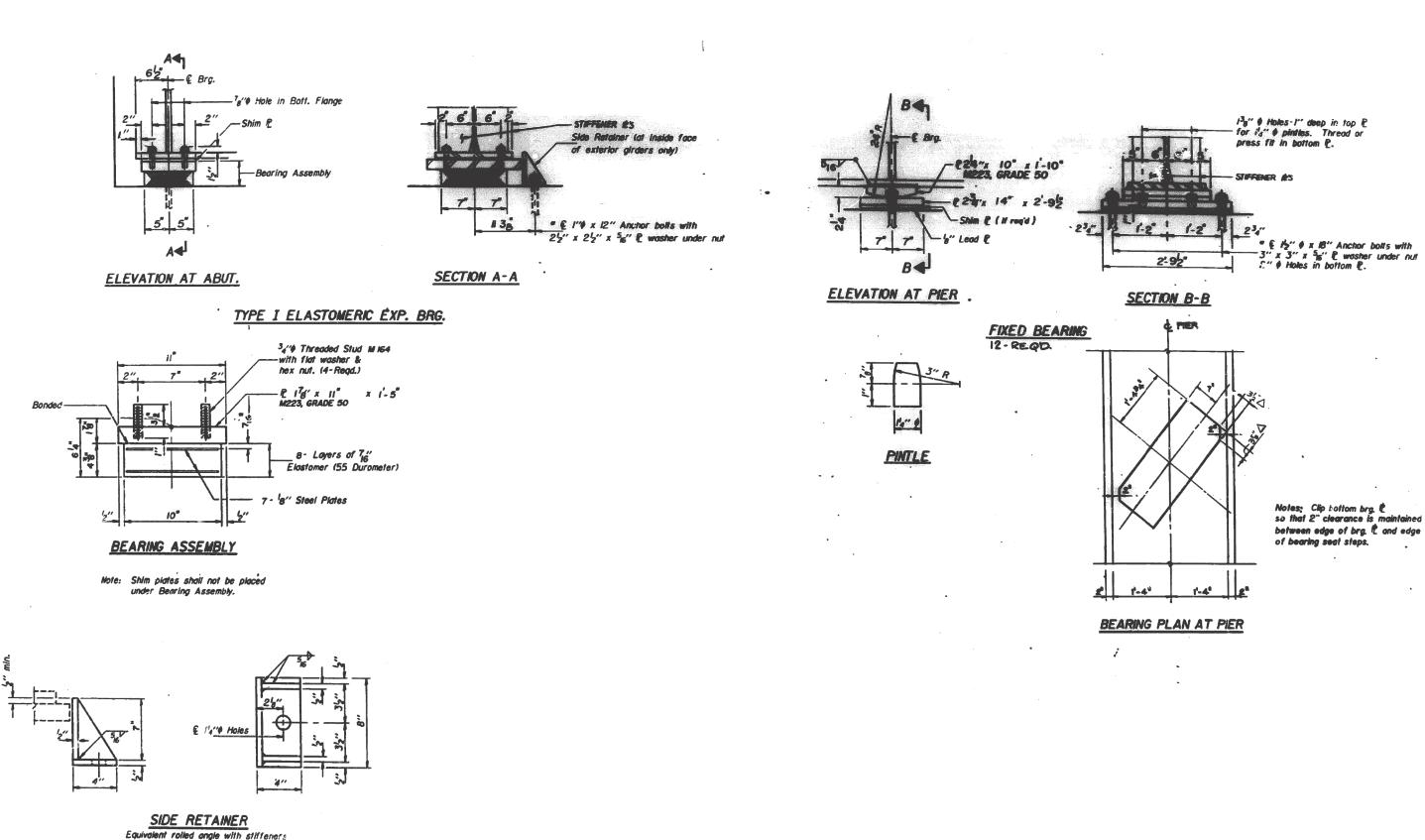
S, BUT NOT LIMITED TO: CONDUITS, BRACKETS AND DECK DRAINS) ATTACHED FASCIA BEAMS SHOULD BE CLEANED AND PAINTED

STANDARDS,	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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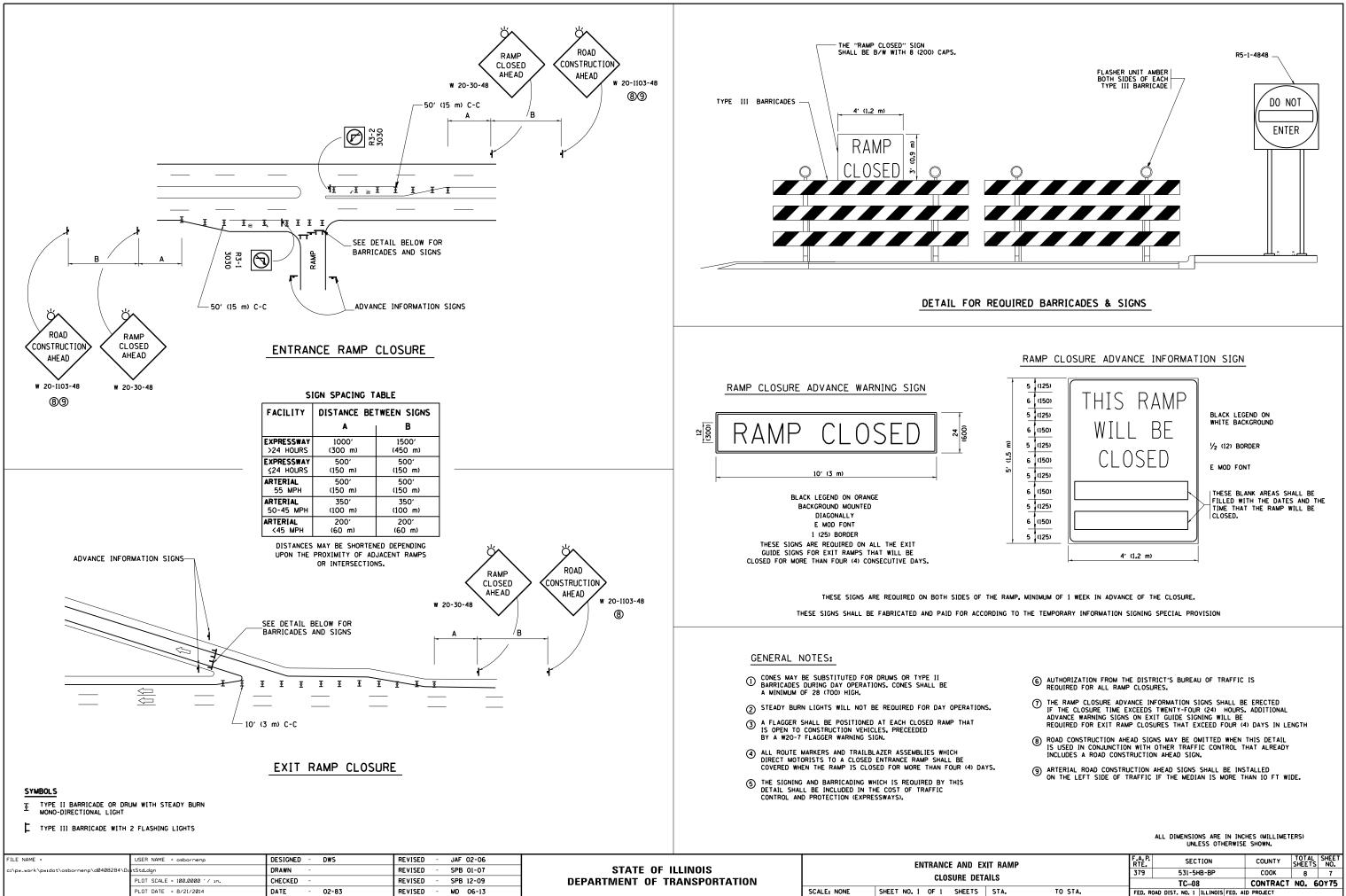




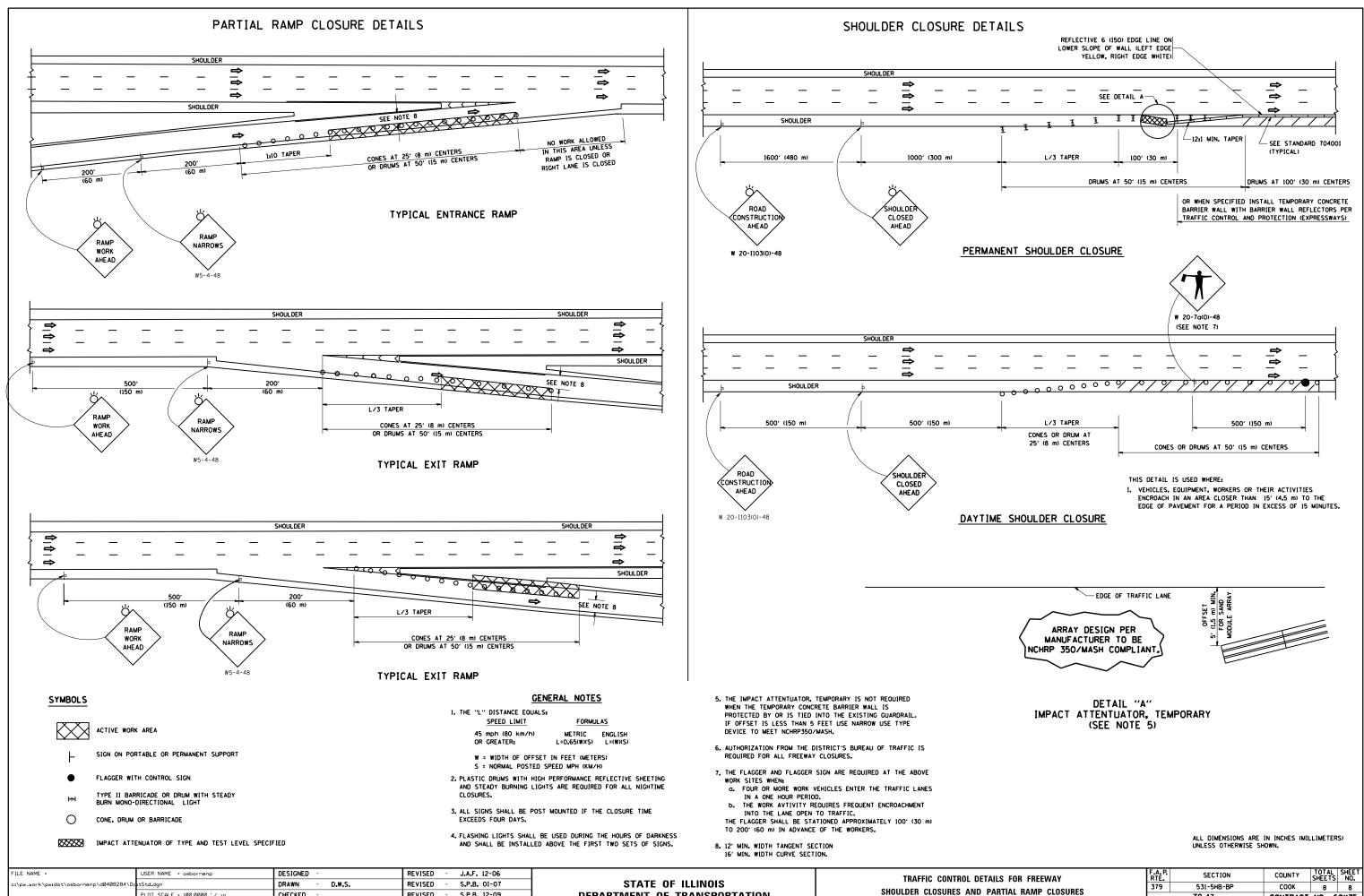


Equivalent rolled angle with stiffeners will be allowed in lieu of welded plates.

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TC-17

FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT

TO STA.

CONTRACT NO. 60Y75

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