

GENERAL NOTES

PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING STRUCTURE HAVE BEEN TAKEN FROM 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 AT THE UNIT PRICE BID FOR THE WORK.

CLEANING AND PAINTING EXISTING STEEL / STRUCTURAL STEEL COMPONENTS

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

THE FOLLOWING STEEL / STRUCTURAL STEEL COMPONENTS SHALL BE CLEANED AND PAINTED.

a) STRUCTURAL STEEL COMPONENTS

- BEAMS / GIRDERS
- STIFFENERS
- DIAPHRAGMS
- CROSS / LATERAL FRAMING
- STEEL COMPONENTS OF BEARINGS
- ANGLE BRACKETS / CLIPS
- CONNECTION PLATES
- ANCHORS / BOLTS

b) STEEL COMPONENTS

- DECK DRAINS (DOWN PIPES)
- SCUPPERS (DOWN PIPES)
- STEEL HANDRAILS (WHEN PRESENT)

OTHER STEEL / STRUCTURAL STEEL COMPONENTS WHEN PRESENT SHALL BE CLEANED AND PAINTED AS DIRECTED BY THE RESIDENT ENGINEER / TECHNICIAN.

STRUCTURE NO. 038-0198 SHALL BE CONSIDERED AS "LOCATION NO. 1"

EXISTING STRUCTURAL STEEL COATINGS FOR STRUCTURE NO. 038-0198 ARE "NON-LEAD" PAINT COATINGS

SSPC QP1 "CONTRACTOR CERTIFICATION" IS REQUIRED FOR THIS STRUCTURE

CONTAINMENT OF CLEANING RESIDUE IS REQUIRED TO CONTROL NUISANCE DUST

CLEANING EXISTING STEEL / STRUCTURAL STEEL COMPONENTS

CLEANING ALL EXISTING STEEL / STRUCTURAL STEEL SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING, "SSPC-SP10".

SEE THE SPECIAL PROVISION FOR "CONTAINMENT AND DISPOSAL OF NON-LEAD PAINT CLEANING RESIDUES".

PAINTING EXISTING STEEL / STRUCTURAL STEEL COMPONENTS

ALL EXISTING STEEL / STRUCTURAL STEEL SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEM 1 - QZ/E/LI

- 1) THE COLOR OF THE FINAL FINISH COAT FOR ALL INTERIOR STEEL / STRUCTURAL STEEL SURFACES SHALL BE GRAY, MUNSELL NO 5B 7/1.
- 2) THE COLOR OF THE FINAL FINISH COAT FOR THE EXTERIOR AND BOTTOM FLANGE OF THE FASCIA BEAMS, STEEL COMPONENTS OF FASCIA BEARINGS, DECK DRAINS / SCUPPERS AND STEEL HANDRAILS (WHEN PRESENT) SHALL BE "GREEN, MUNSELL NO. 7.5C 1/2".

REMOVAL AND DISPOSAL OF CLEANING AND PAINTING RESIDUES

THE CONTRACTOR SHALL BE REQUIRED TO SECURE WASTE CONTAINERS THAT REMAIN ON THE JOB SITE. THIS WILL ENTAIL THAT ALL WASTE CONTAINERS CANNOT BE MOVED OR OPENED DURING NON-WORKING HOURS.

WORKING DAYS SHALL BE CHARGED UNTIL THE CONTRACTOR / SUBCONTRACTOR LICENSED TO REMOVE AND DISPOSE OF NON-LEAD PAINT RESIDUES HAS REMOVED THE WASTE MATERIAL FROM THE JOB SITE ACCORDING TO ALL FEDERAL, STATE AND LOCAL ORDINANCES. IF THE CONTRACTOR / SUBCONTRACTOR FAILS TO REMOVE AND DISPOSE OF THE NON-LEAD PAINT RESIDUES WITHIN THE WORKING DAYS STIPULATED, LIQUIDATED DAMAGES SHALL BE CHARGED PER CALENDAR DAY ACCORDING TO ARTICLE 108.09 OF THE STANDARD SPECIFICATIONS UNTIL SUCH TIME THAT ALL PAINT RESIDUES HAVE BEEN REMOVED AND DISPOSED OF.

COMMITMENTS

NONE.

PAINTING EXISTING STEEL / STRUCTURAL STEEL COMPONENTS

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION**

SUPERVISING CONSTRUCTION FIELD ENGINEER

START & END DATES OF CONSTRUCTION:

INSPECTORS: _____

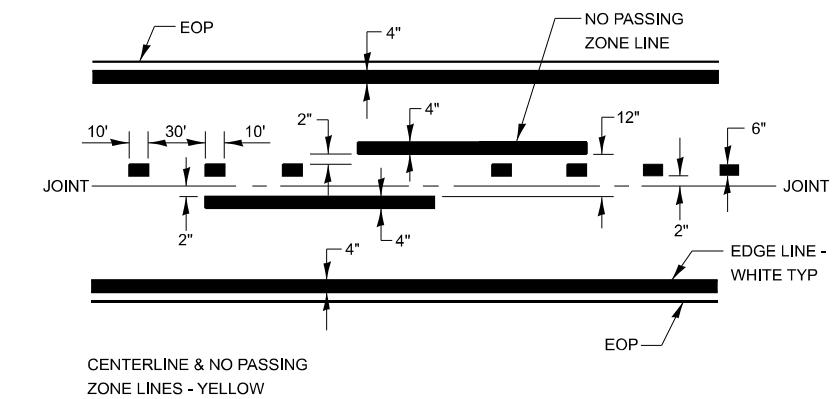
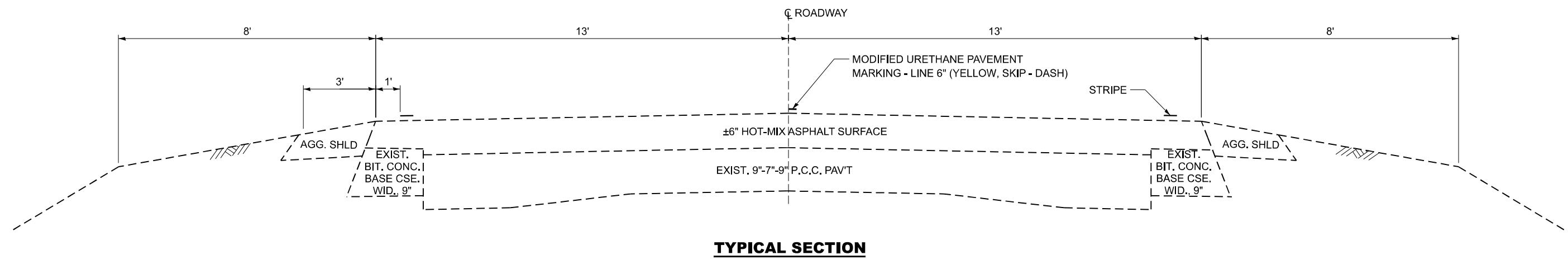
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FILE NAME: C	USER NAME: Ronald.woodshank	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES					F.A.P. RTE.	SECTION		COUNTY	TOTAL SHEETS	SHELF NO.
		DRAWN - RW	REVISED -		840	(135BR)BP		IROQUOIS	7	2					
		CHECKED - JS	REVISED -		CONTRACT NO. 66T02										
	PLOT DATE: 12/2/2025	DATE - 7/8/2025	REVISED -		SCALE:	1	OF 1	Sheets	STA.	TO STA.		ILLINOIS	FED. AID PROJECT		

CONSTRUCTION CODE				
BRIDGE PAINTING				
80% FED, 20% STATE				
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	
				BRIDGE
67100100	MOBILIZATION	L SUM	1	0047
70100405	TRAFFIC CONTROL AND PROTECTION, STANDARD 701321	EACH	1	S.N. 038-0198
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	
70106500	TEMPORARY BRIDGE TRAFFIC SIGNALS	EACH	1	
70106700	TEMPORARY RUMBLE STRIPS	EACH	6	
70400100	TEMPORARY CONCRETE BARRIER	FOOT	325	325
70600251	IMPACT ATTENUATORS, TEMPORARY (NON-REDIRECTIVE, NARROW), TEST LEVEL 3	EACH	2	
*	78009006 MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	150	150
78300202	PAVEMENT MARKING REMOVAL - WATER BLASTING	SQ FT	75	75
X5060601	CONTAINMENT AND DISPOSAL OF NON-LEAD PAINT CLEANING RESIDUES NO. 1	L SUM	1	
X5067501	BRIDGE CLEANING AND PAINTING WARRANTY NUMBER 1	L SUM	1	
X7200061	TEMPORARY INFORMATION SIGNING	SQ FT	42	42
Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1	

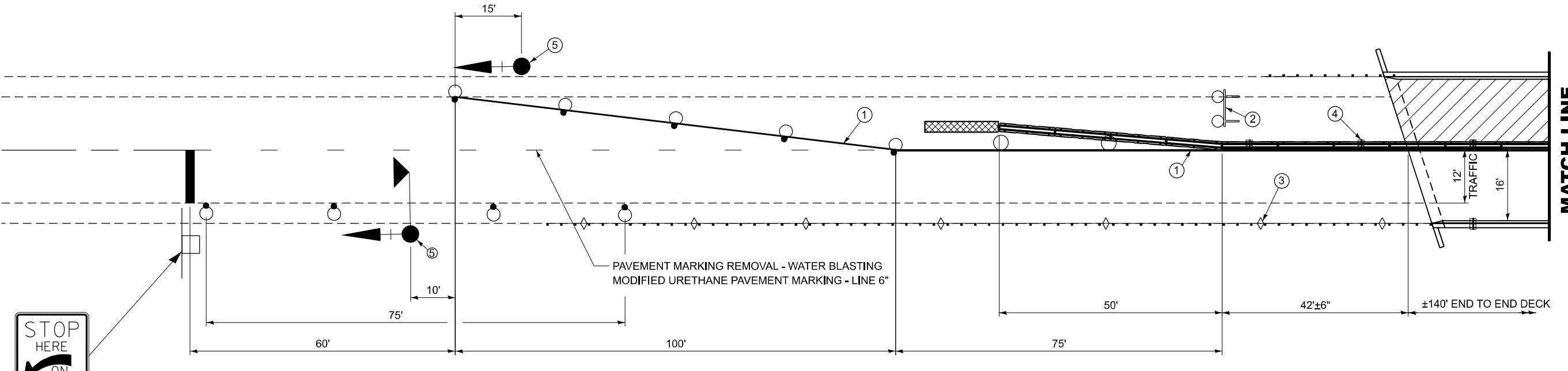
*SPECIALITY ITEMS

USER NAME: ronald.woodshank	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE. 840 (135BR)BP	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - RW	REVISED -		SCALE:	SHEET 1	OF 1	Sheets		TO STA.	CONTRACT NO. 66T02	ILLINOIS	FED. AID PROJECT
	CHECKED - JS	REVISED -										
	PLOT DATE 7/19/2025	DATE - 7/8/2025	REVISED -									

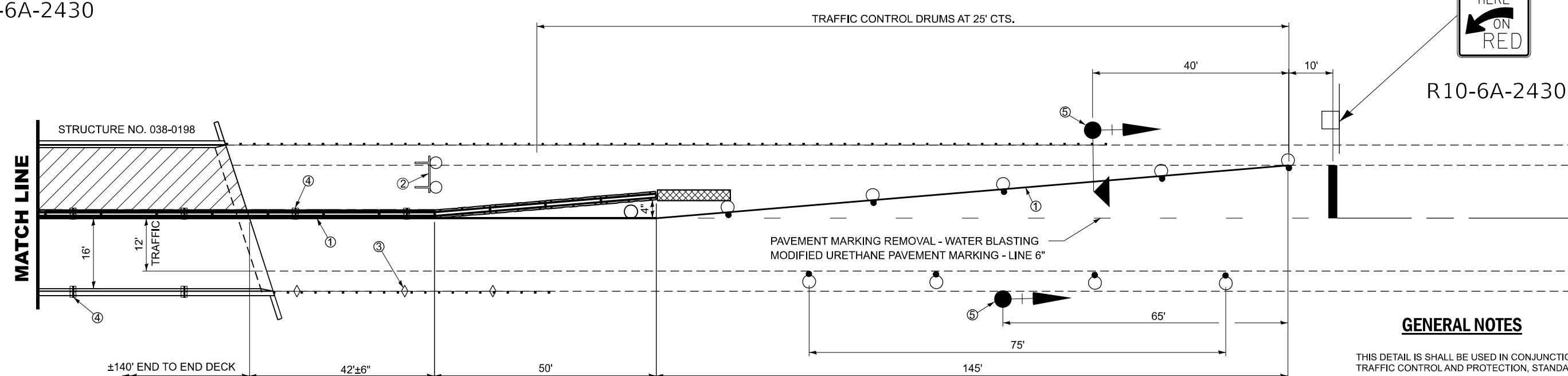


PAVEMENT MARKING

USER NAME: ronald.woodshank	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P. RTE. 840	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN - RW	REVISED -		SCALE:	SHEET 1	OF 1		STA.	TO STA.	ILLINOIS	FED.AID PROJECT
	CHECKED - JS	REVISED -									
	PLOT DATE: 7/19/2025	DATE - 7/8/2025									



R10-6A-2430



R10-6A-2430

GENERAL NOTES

THIS DETAIL IS SHALL BE USED IN CONJUNCTION WITH TRAFFIC CONTROL AND PROTECTION, STANDARD 701321.

TRAFFIC SIGNALS SHALL BE OPERATIONAL ONLY WHEN ALL TRAFFIC CONTROLS ARE IN PLACE. WHEN TRAFFIC SIGNALS ARE NOT IN OPERATION, FLAGGERS SHALL BE USED AND TRAFFIC CONTROL SHALL CONFORM TO STANDARD 701201 OR 701206.

TEMPORARY CONCRETE BARRIER SHALL BE ACCORDING TO STANDARD 704001.

TEMPORARY CONCRETE BARRIER DELINEATION SHALL BE ACCORDING TO THE DETAILS AS PROVIDED IN THE PLANS.

EXISTING OR TEMPORARY PAVEMENT MARKINGS SHALL BE ON BOTH SIDES OF OPEN LANE FROM STOP BAR TO STOP BAR.

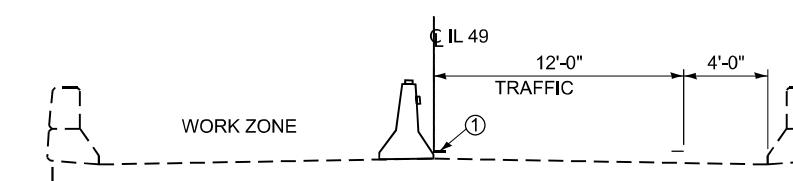
SYMBOLS	
	WORK AREA
	SIGN
	TYPE III BARRICADE WITH FLASHING LIGHTS
	IMPACT ATTENUATOR
	DRUM (TANGENT ONLY)
	TRAFFIC SIGNAL WITH BACK PLATE AND MICROWAVE DETECTOR
	DRUM WITH STEADY BURNING BI-DIRECTIONAL LIGHT (TAPER ONLY)
	TEMPORARY CONCRETE BARRIER
	BARRIER WALL REFLECTOR, TYPE "C"
	CRYSTAL, BI DIRECTIONAL GUARDRAIL REFLECTOR
	FLASHING BI-DIRECTIONAL LIGHT
	TRAFFIC SIGNAL WITH BACK PLATE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TRAFFIC CONTROL DETAILS

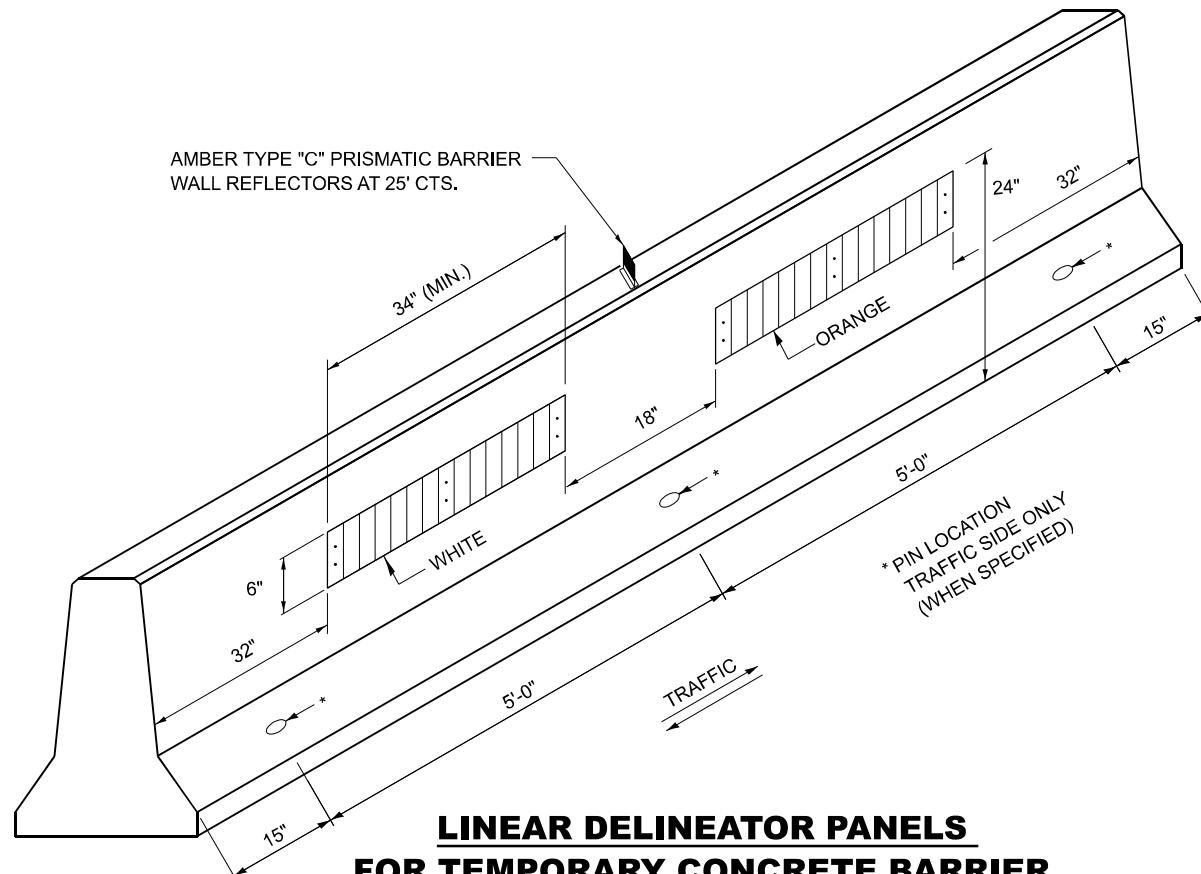
SCALE: SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
840	(135BR)BP	IROQUOIS	7	5
				CONTRACT NO. 66T02

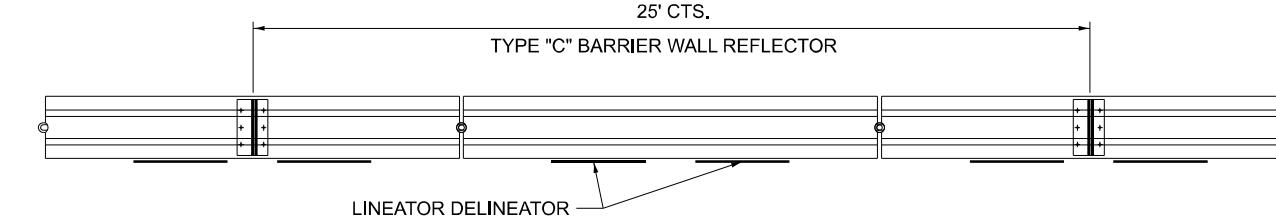


CROSS SECTION
LOOKING EAST

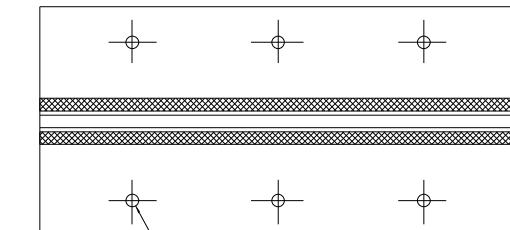
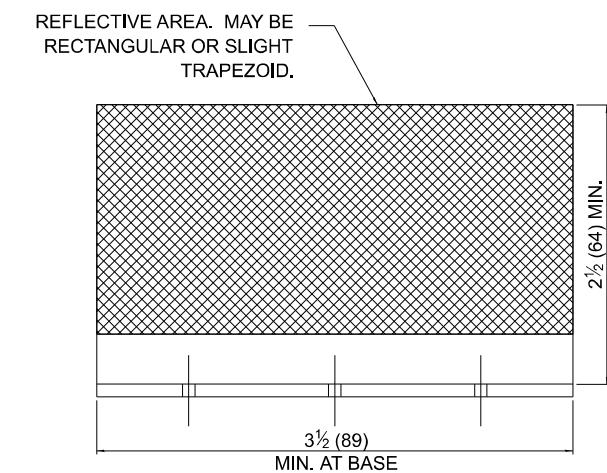
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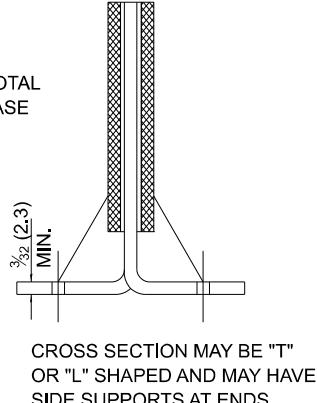
**LINEAR DELINEATOR PANELS
FOR TEMPORARY CONCRETE BARRIER**



TYPE "C" REFLECTOR FOR TEMPORARY CONCRETE BARRIER



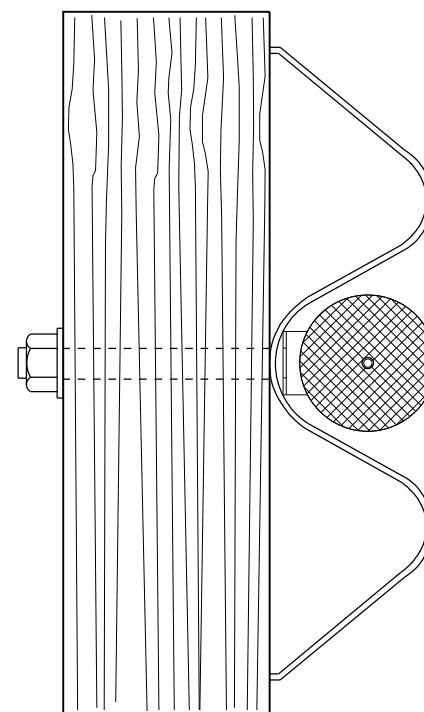
3 MIN. ADHESIVE WEEP
HOLES OR SLOTS EACH SIDE,
VARIABLE SPACING.



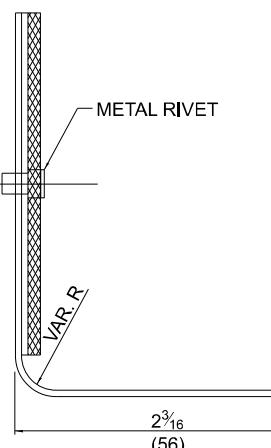
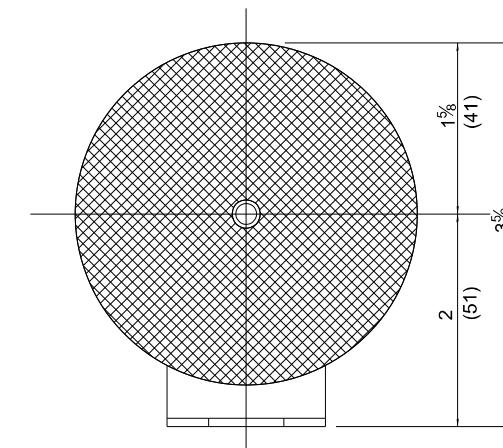
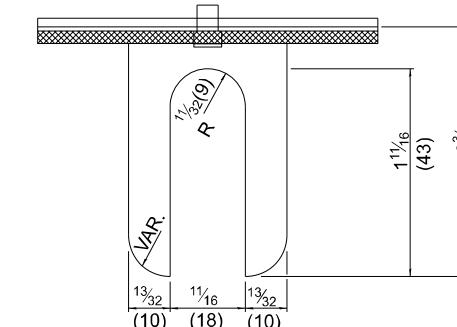
CROSS SECTION MAY BE "T"
OR "L" SHAPED AND MAY HAVE
SIDE SUPPORTS AT ENDS.

REFLECTOR TYPE C

TEMPORARY CONCRETE BARRIER WALL

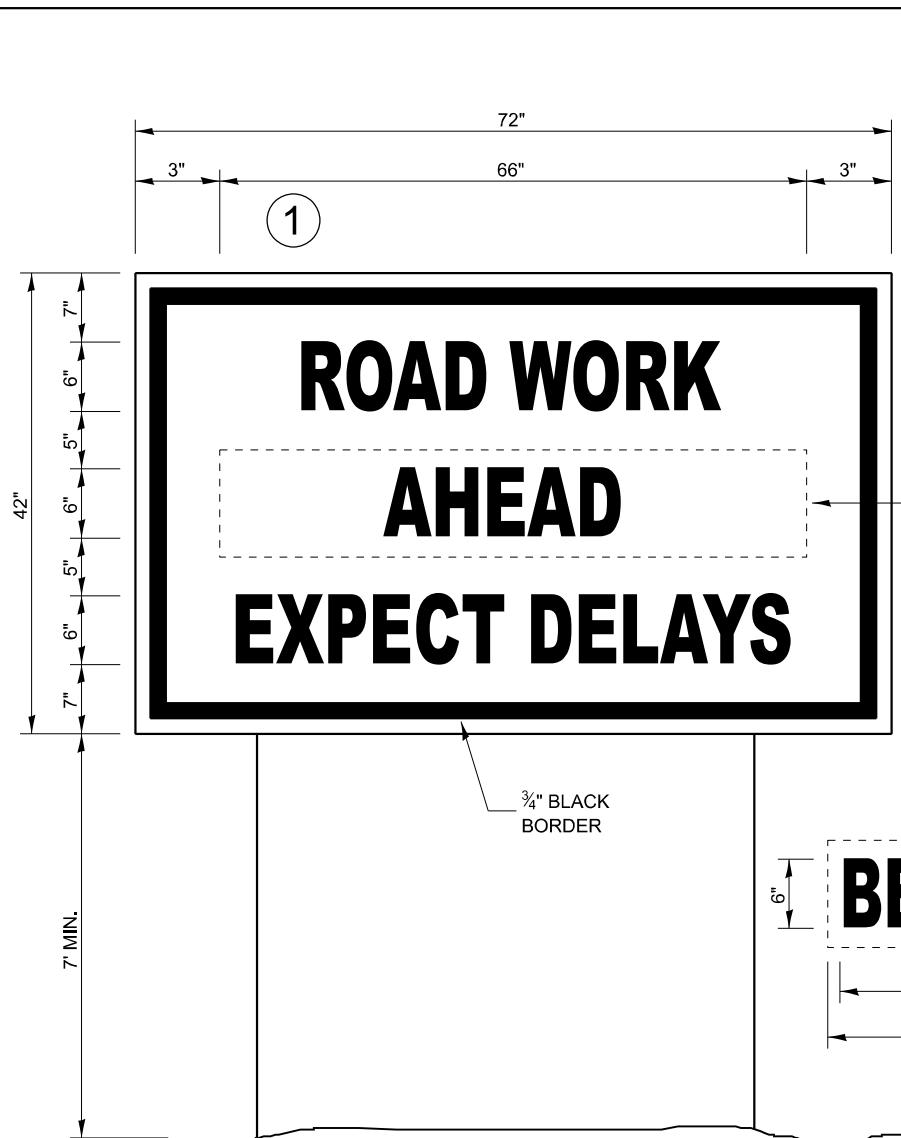


**TYPICAL MOUNTING DETAIL
FOR GUARDRAIL TYPE "A" REFLECTOR**



REFLECTOR TYPE A

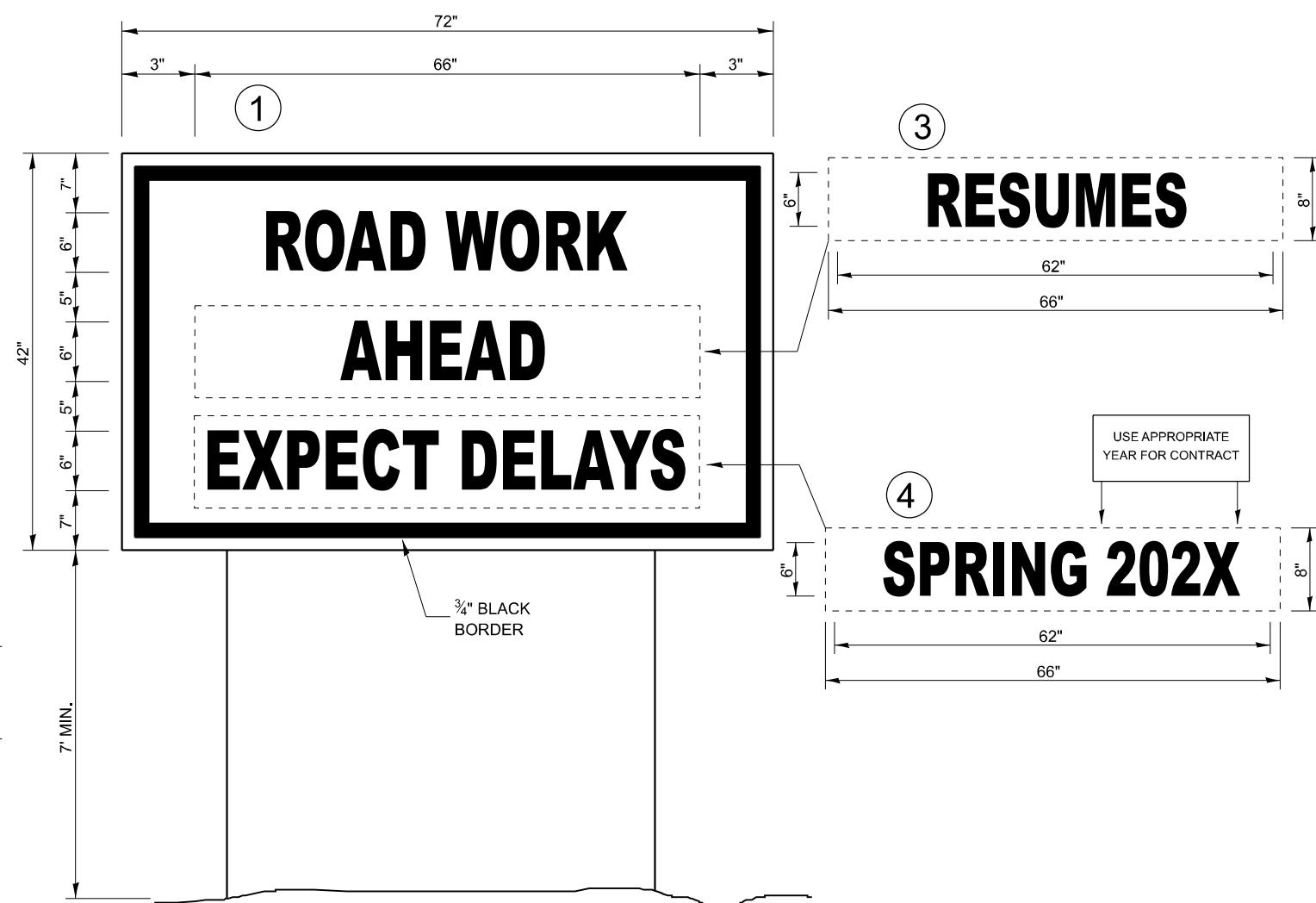
(MONODIRECTIONAL SHOWN)
STEEL PLATE BEAM GUARDRAIL



TEMPORARY INFORMATION SIGNING

NOTES:

1. USE 6" D BLACK LETTERING ON FLOURESENT ORANGE BACKGROUND.
2. ERECT SIGNS AT LOCATIONS IN ADVANCE OF THE "ROAD CONSTRUCTION AHEAD" SIGNS AS DIRECTED BY THE ENGINEER.
3. ERECT SIGN ① WITH INSTALLED PANEL ② A MINIMUM OF ONE WEEK PRIOR TO THE START OF THE LANE CLOSURE.
4. REMOVE PANEL ② ON THAT DATE.
5. SEE SPECIAL PROVISION "TEMPORARY INFORMATION SIGNING" FOR ADDITIONAL INFORMATION.
6. WILL BE PAID FOR PER SQ FT AS "TEMPORARY INFORMATION SIGNING". EACH SIGN = 21 SQ FT. THE DATE PANEL ② RESUMES PANEL ③ AND SPRING 202X PANEL ④ WILL NOT BE MEASURED SEPARATELY FOR PAYMENT.



WINTER SHUT DOWN SIGNING

	USER NAME ronald.woodshank	DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TEMPORARY INFORMATION SIGNING DETAILS				F.A.P. RTE. 840	SECTION (135BR)BP	COUNTY IROQUOIS	TOTAL SHEETS 7	SHEET NO. 7
		DRAWN - RW	REVISED -		CHECKED - JS	REVISED -							
	PLOT DATE 7/19/2025	DATE - 7/8/2025	REVISED -		SCALE:	SHEET 1	OF 1	Sheets	STA.	TO STA.		ILLINOIS	FED.AID PROJECT