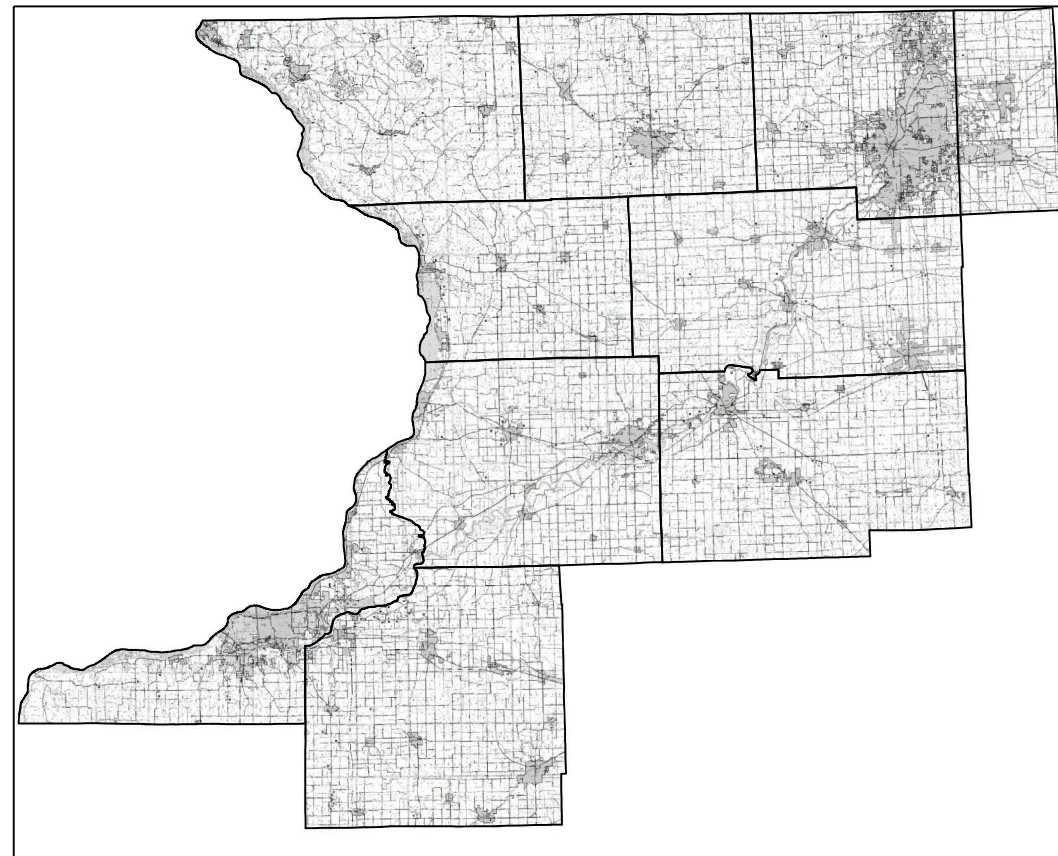


STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

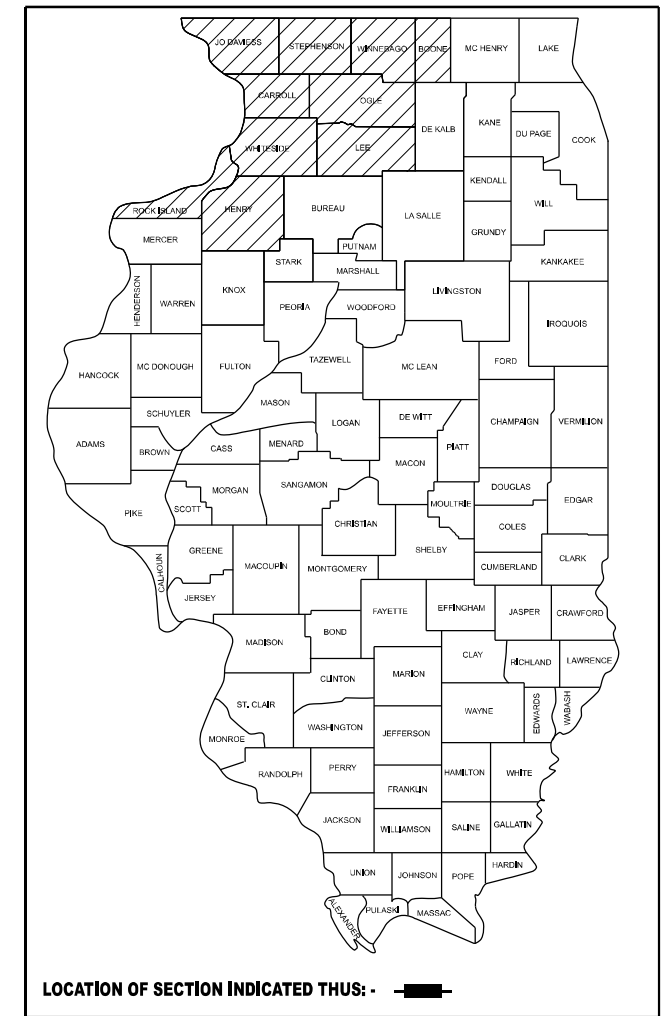
PROPOSED HIGHWAY PLANS

VARIOUS ROUTES SECTION D2 GR 2026 GUARDRAIL REPAIR VARIOUS COUNTIES

C-92-118-25



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D2 GR 2026	VARIOUS	6	1
		ILLINOIS	CONTRACT NO. 64U93	



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

CONTRACT NO. 64U93

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

SUBMITTED January 14 20 26
Julia Thompson
 REGIONAL ENGINEER

March 20 20 26
See E. A. [Signature]
 ENGINEER OF DESIGN AND ENVIRONMENT

March 20 20 26
[Signature]
 DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS**

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS, STANDARDS, GENERAL NOTES
- 3-5 SUMMARY OF QUANTITIES
- 6 REPAIR OPTION FOR DAMAGED TRAFFIC BARRIER TERMINAL TYPE 4

HIGHWAY STANDARDS

630001-13	STEEL PLATE BEAM GUARDRAIL
630101-11	GUARDRAIL MOUNTED ON EXISTING CULVERTS
630301-09	SHOULDER WIDENING FOR TYPE 1 (SPECIAL) GUARDRAIL TERMINALS
631011-10	TRAFFIC BARRIER TERMINAL, TYPE 2
631026-06	TRAFFIC BARRIER TERMINAL, TYPE 5
631031-18	TRAFFIC BARRIER TERMINAL, TYPE 6
631046-04	TRAFFIC BARRIER TERMINAL, TYPE 10
635001-02	DELINEATORS
664001-02	CHAIN LINK FENCE
665001-02	WOVEN WIRE FENCE
701001-02	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701006-05	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701101-05	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701106-02	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701201-05	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701301-04	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701400-12	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701401-13	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701406-13	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701411-09	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701421-08	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701426-09	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701428-01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701501-06	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701502-09	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701601-09	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701602-10	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701606-10	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701701-10	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES
701901-11	TRAFFIC CONTROL DEVICES
720011-01	METAL POSTS FOR SIGNS, MARKERS, & DELINEATORS
725001-01	OBJECT AND TERMINAL MARKERS
728001-01	TELESCOPING STEEL SIGN SUPPORT
729001-01	APPLICATION OF TYPE A AND B METAL POSTS
782006-01	GUARDRAIL AND BARRIER WALL REFLECTOR MOUNTING DETAILS

GENERAL NOTES

WHEN POSTS ARE REQUIRED TO BE PLACED THROUGH BITUMINOUS SHOULDERS, ALL COSTS TO DO SO SHALL BE INCLUDED IN THE CONTRACT UNIT COST OF THE WORK BEING DONE. THE FINAL TOP 3 INCHES OF THE AREA AROUND THE POST SHALL BE CAPPED WITH EITHER BITUMINOUS MATERIAL AND GROUT.

STANDARD 631021 (TRAFFIC BARRIER TERMINAL, TYPE 4) IS OBSOLETE AND CAN NO LONGER BE INSTALLED. TYPICALLY, A TYPE 4 TERMINAL WAS USED IN THE MEDIAN OF MULTI-LANE DIVIDED HIGHWAY. THEY ARE, HOWEVER, STILL IN USE AND WHEN DAMAGE TO ON OCCURS, IT IS TO BE REMOVED AND REPLACED WITH A TRAFFIC BARRIER TERMINAL, TYPE 1, SPECIAL THAT IS TO BE AT LEAST 12 FEET OFF THE EDGE OF PAVEMENT. TO OBTAIN THE 12 FOOT DISTANCE, THE EXISTING SPBGR TYPE A WILL HAVE TO BE REMOVED AND RE-ERECTED WITH A FLAIR RATE OF 1:30 UNTIL THE FACE OF THE GUARDRAIL IS 12 FEET OUT FROM THE EDGE OF PAVEMENT. AT THIS POINT, (WHERE THE SPBGR TYPE FEET OFF THE EDGE OF PAVEMENT), A NEW TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT OR FLARED) IS TO BE INSTALLED.

THE CONTRACTOR SHALL SUPPLY THE RESIDENT ENGINEER WITH THE MANUFACTURER'S INSTALLATION REQUIREMENTS FOR THE TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL TO BE USED ON THIS CONTRACT, BOTH TANGENT AND FLARED.

WOOD BLOCKOUTS ON WOOD POSTS SHALL BE CONNECTED WITH ONE NAIL TO PREVENT THE BLOCKOUT FROM MOVING.

ALL DISTURBED AREAS IN THE RIGHT OF WAY, CAUSED BY THE CONTRACTORS OPERATIONS, SHALL BE SEEDED WITH 2A SALT TOLERANT ROADSIDE MIXTURE AS STATED IN SECTION 250, ARTICLE 250.07 IF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. ALL COSTS FOR SEEDING SHALL BE INCLUDED IN THE COST OF THE WORK BEING PERFORMED.

IF THE CONTRACTOR WOULD LIKE THE WORK LOCATIONS LISTED WITH GPS COORDINATES ON THE WORK ORDERS, WE CAN DO THAT WITH UNITS PROVIDED BY THE CONTRACTOR. WE WOULD REQUIRE SEVEN (10) UNITS FOR THIS CONTRACT, ONE FOR EACH OF OUR FIELD ENGINEERS AND FIELD TECHNICIANS. THE CONTRACTOR WOULD BE RESPONSIBLE FOR ALL COSTS TO KEEP THE UNITS IN AN OPERATIONAL CONDITION.

THE DELINEATORS SHALL BE INSTALLED AS SHOWN ON STANDARD 635001, EXCEPT THAT THE POST SHALL BE ROTATED 180° AND ONLY METAL-BACKED DELINEATORS SHALL BE PERMITTED. DELINEATORS SHALL BE PLACED AT THE ENDS OF APPROACH GUARDRAIL TERMINAL SECTIONS. THIS WORK WILL BE PAID FOR AT THE CONTRACT UNIT PRICE EACH FOR DELINEATORS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123.

IDOT IS NOT A MEMBER OF JULIE. IF YOU ARE NEAR ANY OVERHEAD LIGHTING, INTERSECTION LIGHTING OR TRAFFIC SIGNALS, CONTACT THE IDOT TRAFFIC OFFICE AT 815-284-5469 AT LEAST 48 HOURS PRIOR TO WORK.

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PLOT DATE = 12/15/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

INDEX OF SHEETS & HIGHWAY STANDARDS

SCALE: [SHEET OF SHEETS] STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D2 GR 2026	VARIOUS	6	2
			CONTRACT NO. 64U93	
ILLINOIS FED. AID PROJECT				

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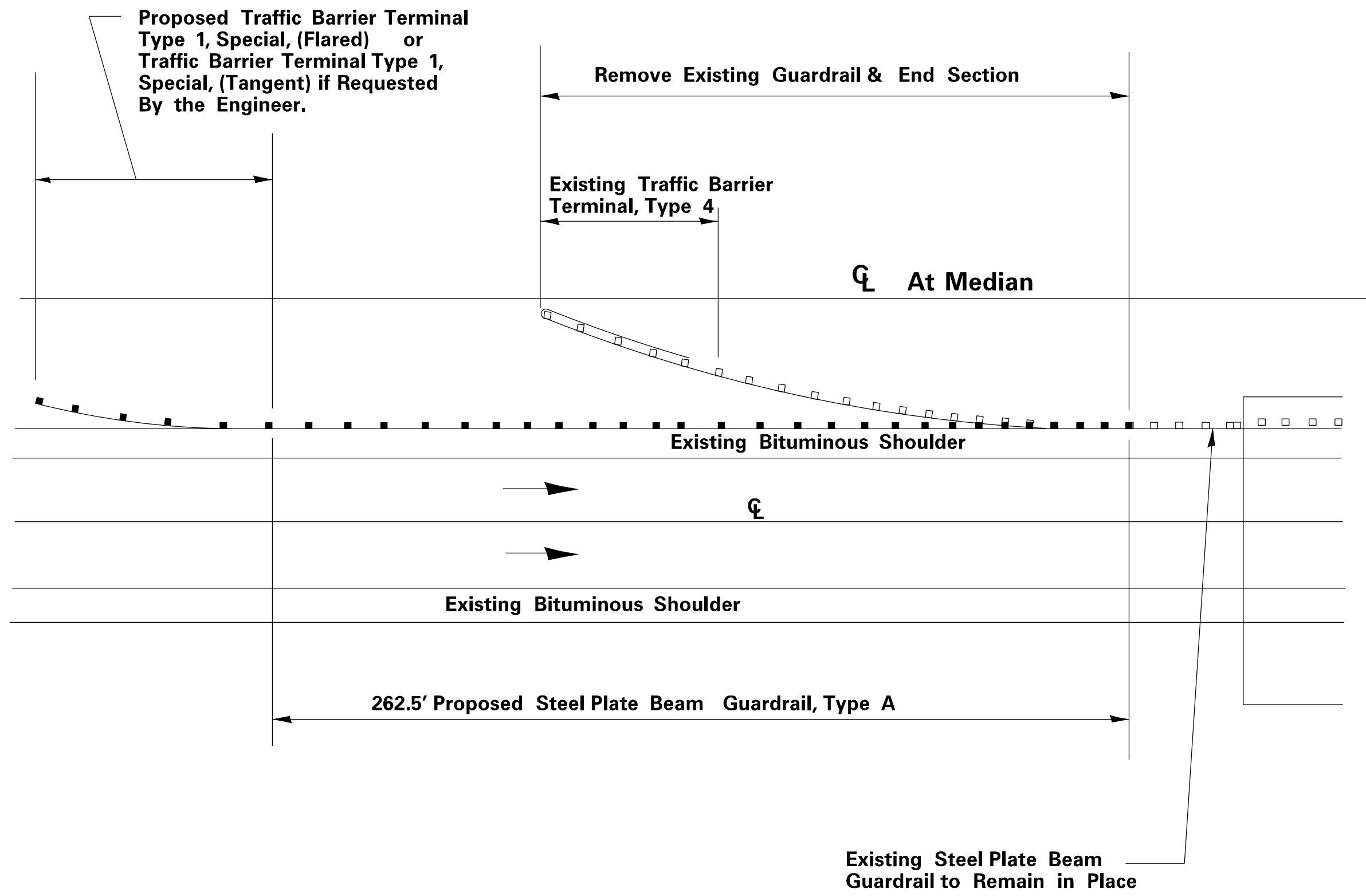
100% STATE

SUMMARY OF QUANTITIES				CONSTRUCTION CODE		
				SAFETY 0021 MHTCB	SAFETY 0021 MCHD	SAFETY 0021 CONT. MAINT.
CODE NO.	ITEM	UNIT	TOTAL QUANTITY			
X6440135	REPAIR LOCKPLATES (GIBRALTAR)	EACH	30	30		
X6440136	REPAIR HAIRPINS (GIBRALTAR)	EACH	30	30		
X6640594	CHAIN LINK FENCE POST 4'	EACH	30	12	12	6
X6640601	CHAIN LINK FENCE POST 6'	EACH	30	12	12	6
X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	0.5	0.5	
Z0008760	EMERGENCY WORK CALL OUT	EACH	22	8	8	6
Z0020210	PULL POST ARRANGEMENT	EACH	10	4	4	2

* SPECIALTY ITEM

USER NAME = Nicholas.Vock	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
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	DATE -	REVISED -								ILLINOIS FED. AID PROJECT		

Additional Options for Repair to Damaged Obsolete Traffic Barrier Terminal Type 4



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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**TRAFFIC BARRIER TERMINAL TYPE 4
REPAIR OPTIONS**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D2 GR 2026	VARIOUS	6	6
CONTRACT NO. 64U93				
ILLINOIS FED. AID PROJECT				