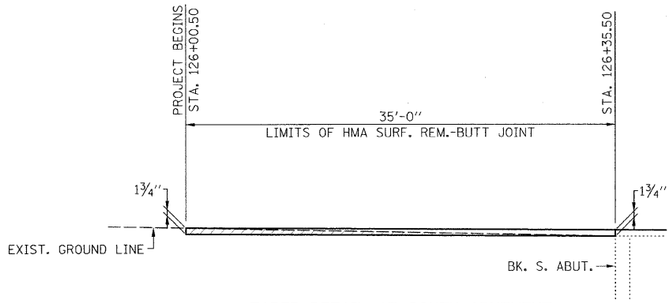
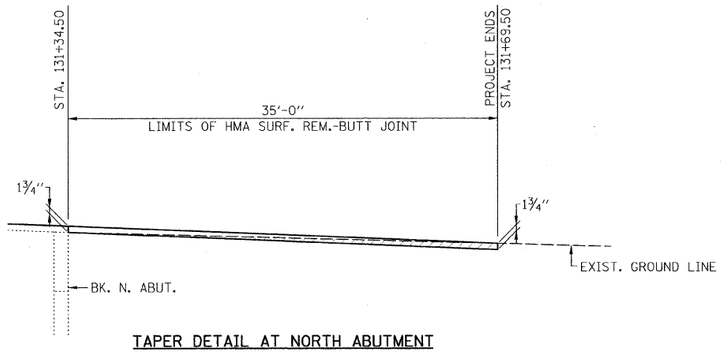
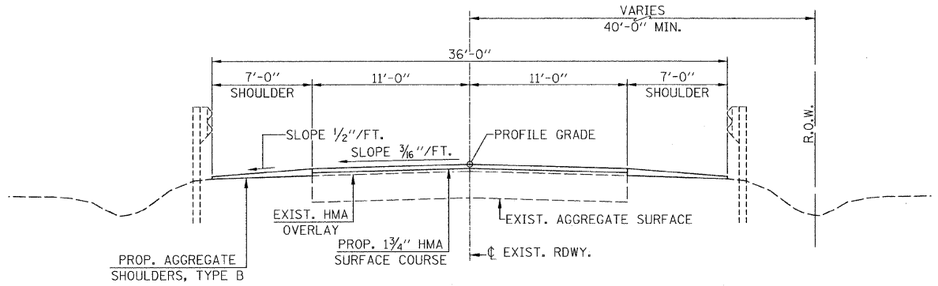


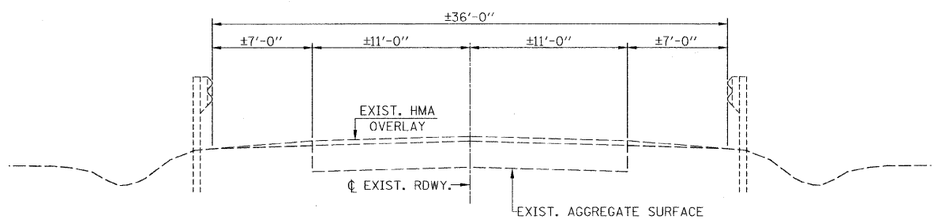
TAPER DETAIL AT SOUTH ABUTMENT



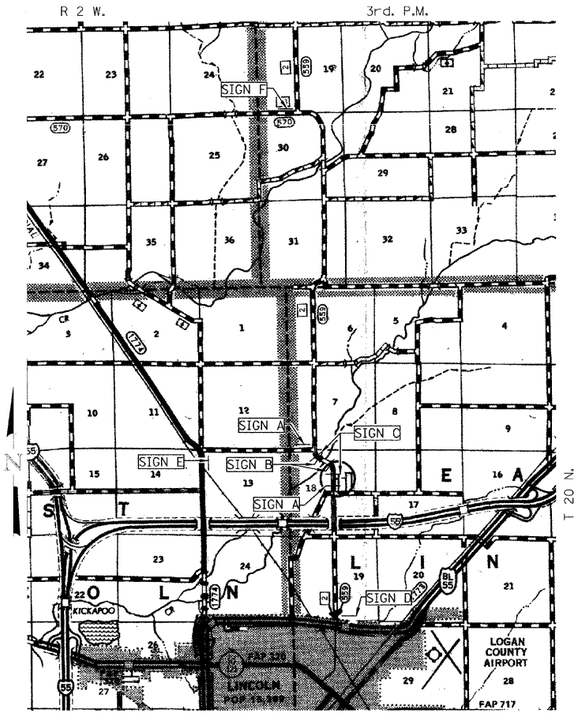
TAPER DETAIL AT NORTH ABUTMENT



PROPOSED ROADWAY CROSS SECTION
(C.H. 2)



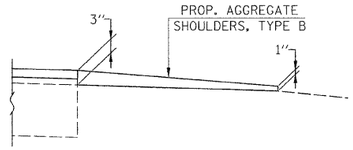
EXISTING ROADWAY CROSS SECTION
(C.H. 2)



BARRICADE LOCATION PLAN

LEGEND

SIGN A - "ROAD CLOSED AHEAD" W20-3(0) 4848
SIGN B - BLR STANDARD 21
SIGN C - "ROAD CLOSED 500 FEET" W20-3(0) 4848
SIGN D - "ROAD CLOSED AHEAD 2 MILES" R11-3A 6030
SIGN E - "ROAD CLOSED AHEAD 1.3 MILES" R11-3A 6030
SIGN F - "ROAD CLOSED AHEAD 4.3 MILES" R11-3A 6030



SUMMARY OF QUANTITIES

	CODE NO.	PAY ITEM	UNIT	TOTAL QUANTITY
*	25001000	SEEDING CLASS 2, SPECIAL	ACRE	0.5
	40600982	HOT MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	171
	40603310	HOT MIX ASPHALT SURFACE COURSE, MIX C N50	TON	17
	48101200	AGGREGATE SHOULDERS, TYPE B	TON	13
	50102400	CONCRETE REMOVAL	CU YD	21.7
	50157300	PROTECTIVE SHIELD	SQ YD	525
	50300225	CONCRETE STRUCTURES	CU YD	4.7
	50300255	CONCRETE SUPERSTRUCTURE	CU YD	19.1
	50300260	BRIDGE DECK GROOVING	SQ YD	1574
	50300300	PROTECTIVE COAT	SQ YD	1701
	50300530	FLOOR DRAIN EXTENSION	EACH	58
	50500405	FURNISHING AND ERECTING STRUCTURAL STEEL	POUND	3190
*	50500715	JACK AND REMOVE EXISTING BEARINGS	EACH	20
	50800205	REINFORCEMENT BARS, EPOXY COATED	POUND	3065
*	51500200	RELOCATING NAME PLATES	EACH	1
	52000110	PREFORMED JOINT STRIP SEAL	FOOT	102
	52100010	ELASTOMERIC BEARING ASSEMBLY, TYPE I	EACH	10
	52100020	ELASTOMERIC BEARING ASSEMBLY, TYPE II	EACH	10
	52100520	ANCHOR BOLTS, 1"	EACH	40
	67100100	MOBILIZATION	L SUM	1
*	70101700	TRAFFIC CONTROL AND PROTECTION	L SUM	1
*	X0321468	PLUG EXISTING DECK DRAINS	EACH	20
*	XZ193500	BRIDGE DECK MICROSILICA CONCRETE OVERLAY 2 1/4"	SQ YD	1648
*	Z0016001	DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SQ YD	0.5
*	Z0016002	DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	155.3
*	Z0006204	BRIDGE DECK HYDRO-SCARIFICATION 1/2"	SQ YD	1648
*	Z0010400	CLEANING BRIDGE SEATS	SQ FT	369

* SPECIAL PROVISION

CONSTRUCTION TYPE CODE: X041-2A

GENERAL NOTES

SEEDING: FERTILIZER NUTRIENTS SHALL BE APPLIED AT A RATIO OF 1:1:1 AND AT A RATE OF 90 POUNDS PER ACRE FOR EACH NUTRIENT.

MULCH SHALL BE APPLIED AT THE RATE OF 2 TONS PER ACRE.

AREAS TO BE SEEDED SHALL CONSIST OF ALL DISTURBED EARTH SURFACES WITHIN THE RIGHT OF WAY AS DIRECTED BY THE ENGINEER.

NO COMMITMENTS.

ANY EARTH EXCAVATION NECESSARY TO PROPERLY PLACE SHOULDERS SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST PER TON FOR AGGREGATE SHOULDERS, TYPE B.

FILE NAME =	USER NAME = *USER*	DESIGNED -	REVISED -
PLOT		DRAWN -	REVISED -
	PLOT SCALE = *SCALE*	CHECKED	REVISED -
	PLOT DATE = *DATE*	DATE -	REVISED -

Allen Henderson & Associates, Inc.
Civil and Structural Engineers Springfield, IL.
62703 Phone: (217)544-8033 IL. Design Firm
No. 184-001907

SUMMARY OF QUANTITIES, DETAILS & TYPICAL SECTIONS

SCALE: | SHEET NO. 1 OF 1 SHEETS | STA. | TO STA.

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
559	09-00074-01-BR	LOGAN	22	2
		CONTRACT NO. 93511		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		