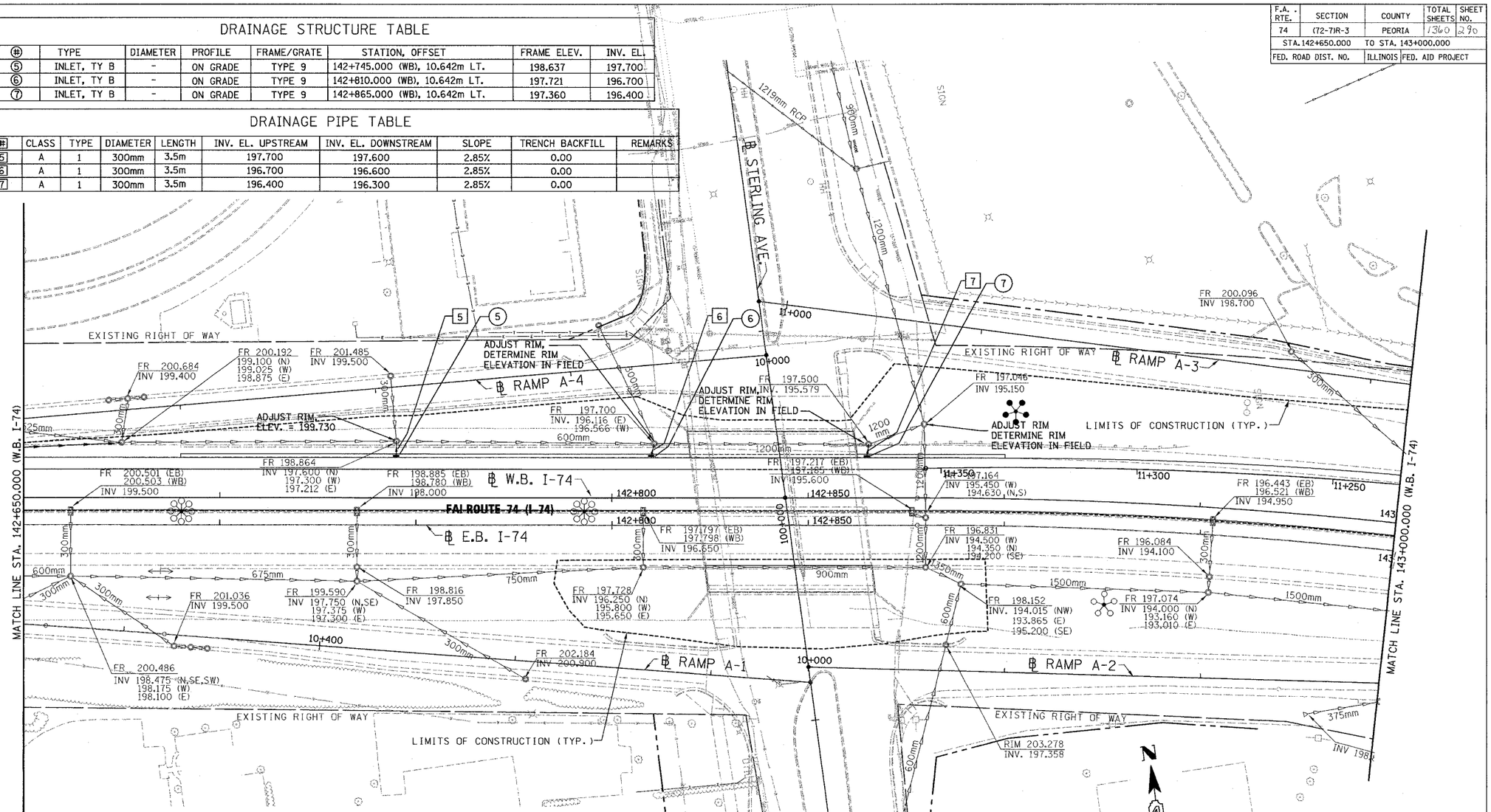
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
74	(72-7)R-3	PEORIA	1360	270
STA. 142+650.000		TO STA. 143+000.000		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

DRAINAGE STRUCTURE TABLE

#	TYPE	DIAMETER	PROFILE	FRAME/GRATE	STATION, OFFSET	FRAME ELEV.	INV. EL.
5	INLET, TY B	-	ON GRADE	TYPE 9	142+745.000 (WB), 10.642m LT.	198.637	197.700
6	INLET, TY B	-	ON GRADE	TYPE 9	142+810.000 (WB), 10.642m LT.	197.721	196.700
7	INLET, TY B	-	ON GRADE	TYPE 9	142+865.000 (WB), 10.642m LT.	197.360	196.400

DRAINAGE PIPE TABLE

#	CLASS	TYPE	DIAMETER	LENGTH	INV. EL. UPSTREAM	INV. EL. DOWNSTREAM	SLOPE	TRENCH BACKFILL	REMARKS
5	A	1	300mm	3.5m	197.700	197.600	2.85%	0.00	
6	A	1	300mm	3.5m	196.700	196.600	2.85%	0.00	
7	A	1	300mm	3.5m	196.400	196.300	2.85%	0.00	



LEGEND

EXISTING	PROPOSED		EXISTING	PROPOSED	
		INLET			DITCH PROFILE LINE
		MANHOLE			CULVERT LINES
		CATCH BASIN			GRADING AND SHAPING DITCHES
		SAG			PAVED DITCH
		SUMMIT			HEADWALL
		STORM SEWER FLOW DIRECTION			CULVERT END SECTION
		DITCH FLOW DIRECTION	OHP		ELECTRICAL OVERHEAD
		DITCH CHECK	W		WATER
		RIPRAP	G		GAS
		PIPE UNDERDRAIN	T		TELEPHONE
		STORM SEWER			EXISTING SAN. SEWER

PARSONS TRANSPORTATION GROUP
Engineers and Planners

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

DRAINAGE AND UTILITY PLAN

FAI ROUTE 74 (I-74) (WB)

STA. 142+650.000 - STA. 143+000.000

DATE 11/12/04

DRAWN BY CADD

CHECKED BY KJW

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