

BEGIN WORK STA. 357+00

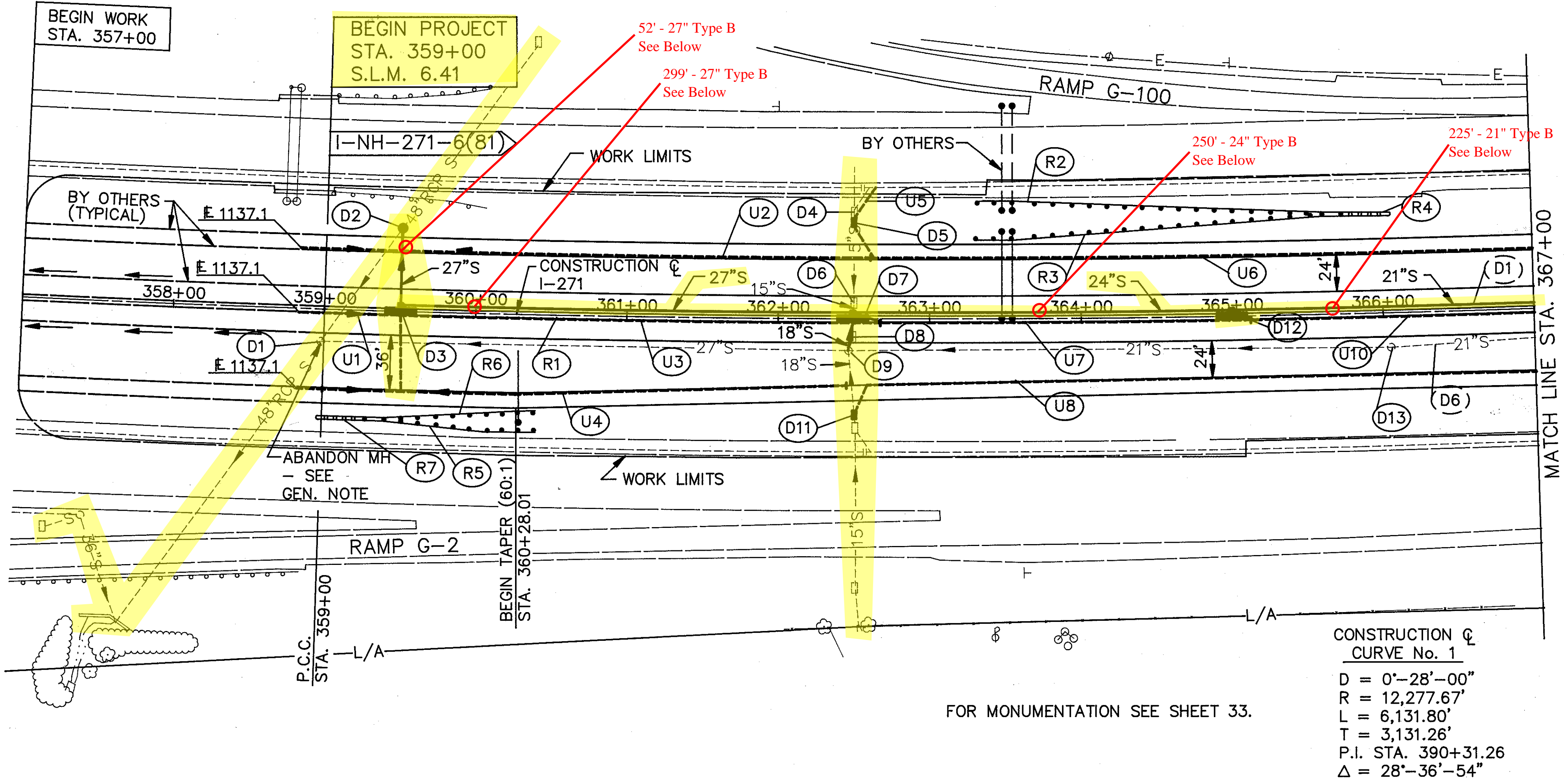
BEGIN PROJECT STA. 359+00 S.L.M. 6.41

CALC. BY JJB
DATE 10/92
CHKD. BY ALM
DATE 5/93

CUY-271-6.41

OHIO
FHWA REGION 5

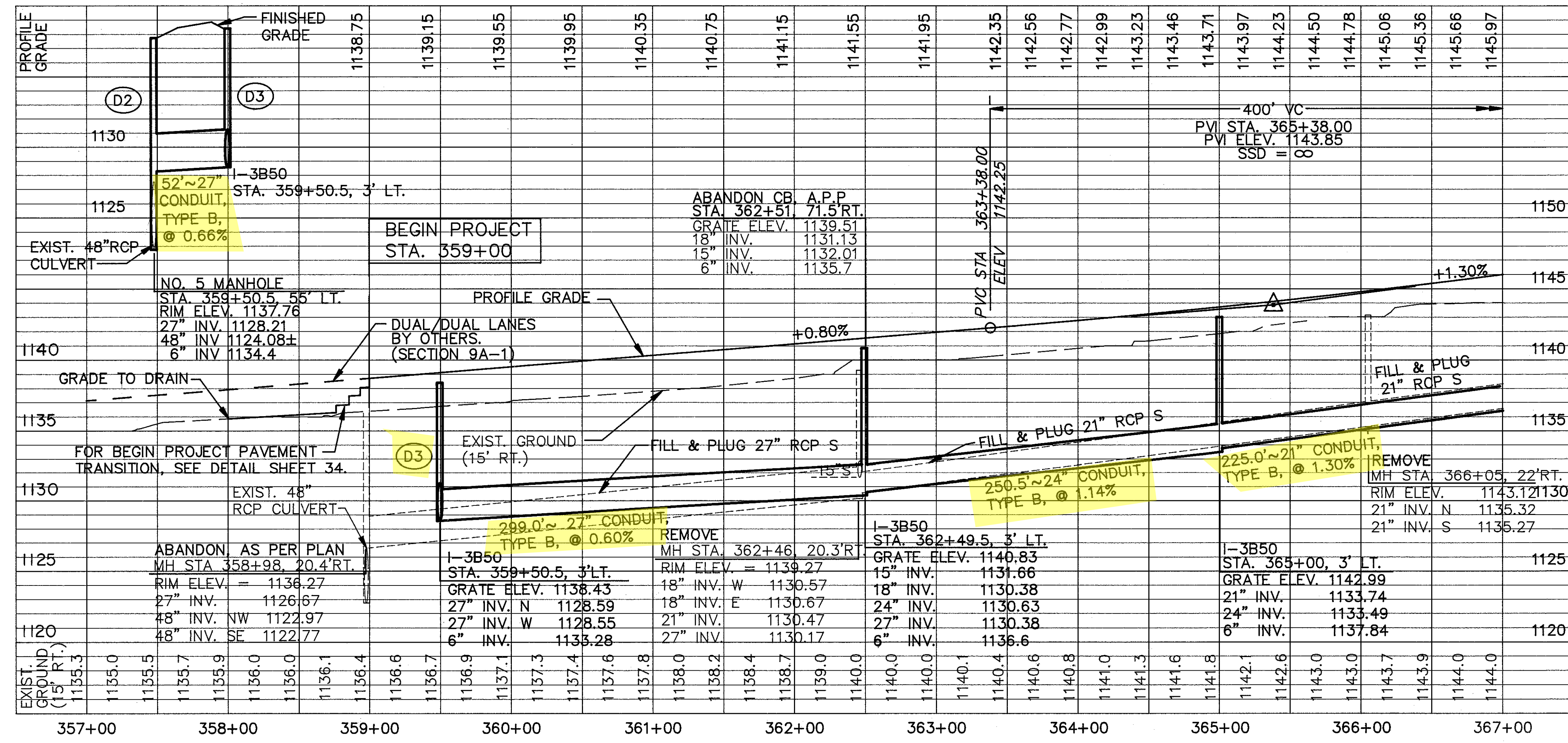
35
145



ESTIMATED QUANTITIES

REF.	FROM	TO	SIDE	202				603				604		660						
				FILL AND PLUG EXISTING CONDUIT	PIPE REMOVED, 24" & UNDER	MANHOLE REMOVED	MANHOLE ABANDONED AS PER PLAN	CATCH BASIN REMOVED	15" CONDUIT, TYPE B, 706.02	15" CONDUIT, TYPE C, 706.02	18" CONDUIT, TYPE B, 706.02	18" CONDUIT, TYPE C, 706.02	24" CONDUIT, TYPE B, 706.02	27" CONDUIT, TYPE B, 706.02	48" CONDUIT, TYPE B, 706.02	CATCH BASIN, NO. 4 WITH E. GRATE	INLET, NO. 3B50, A.P.P.	MANHOLE, NO. 5	SODDING	
D1	358+98		20.4'R				1													
D2	359+50.5		55'L												8		1			
D3	359+50.5		3'L													1				
D4	362+50		70.2'L					1												
D5	362+50.0		63'L		7				11											
D6	362+50		10.4'L		12			1	12											
D7	359+50.5	362+49.5	3'L		15						28							299		
D8	362+49		11.7'R		9			1										1		
D9	358+98	362+46	20.3'R	348	4	1														
D11	362+50.2		6.3'R		19			1		12		7						1		
D12	362+49.5	365+00.0	3'L										251					1		
D13	362+46	366+05	22'R	359		1														
TOTALS					707	77	2	1	4	12	30	28	7	251	351	8	2	3	1	200

FOR MONUMENTATION SEE SHEET 33.



REFERENCE R# LOCATED ON ROADWAY SUB-SUMMARY, SHT 32.

REF.	FROM	TO	SIDE	603		605		6" FITTINGS	
				6" CONDUIT, TYPE F	6" SHALLOW PIPE UNDERDRAIN	6" CONDUIT, TYPE F	6" SHALLOW PIPE UNDERDRAIN	BEND	TEE
U1	358+83	359+57	R		74			1	
U2	358+83	362+61	L	15	378			1	
U3	359+50.5	362+57	R	10	298				
U4	358+83	362+61	R	39	378			1	
U5	362+50.0	362+64.6	L	30					
U6	362+50	369+62	L	27	699	1			
U7	362+49.5	365+07	R	10	249				
U8	362+50.2	369+62	R	27	699	1			
U10	365+00.0	367+32	R	10	223				
SUBTOTAL									
TOTALS					168	2998			