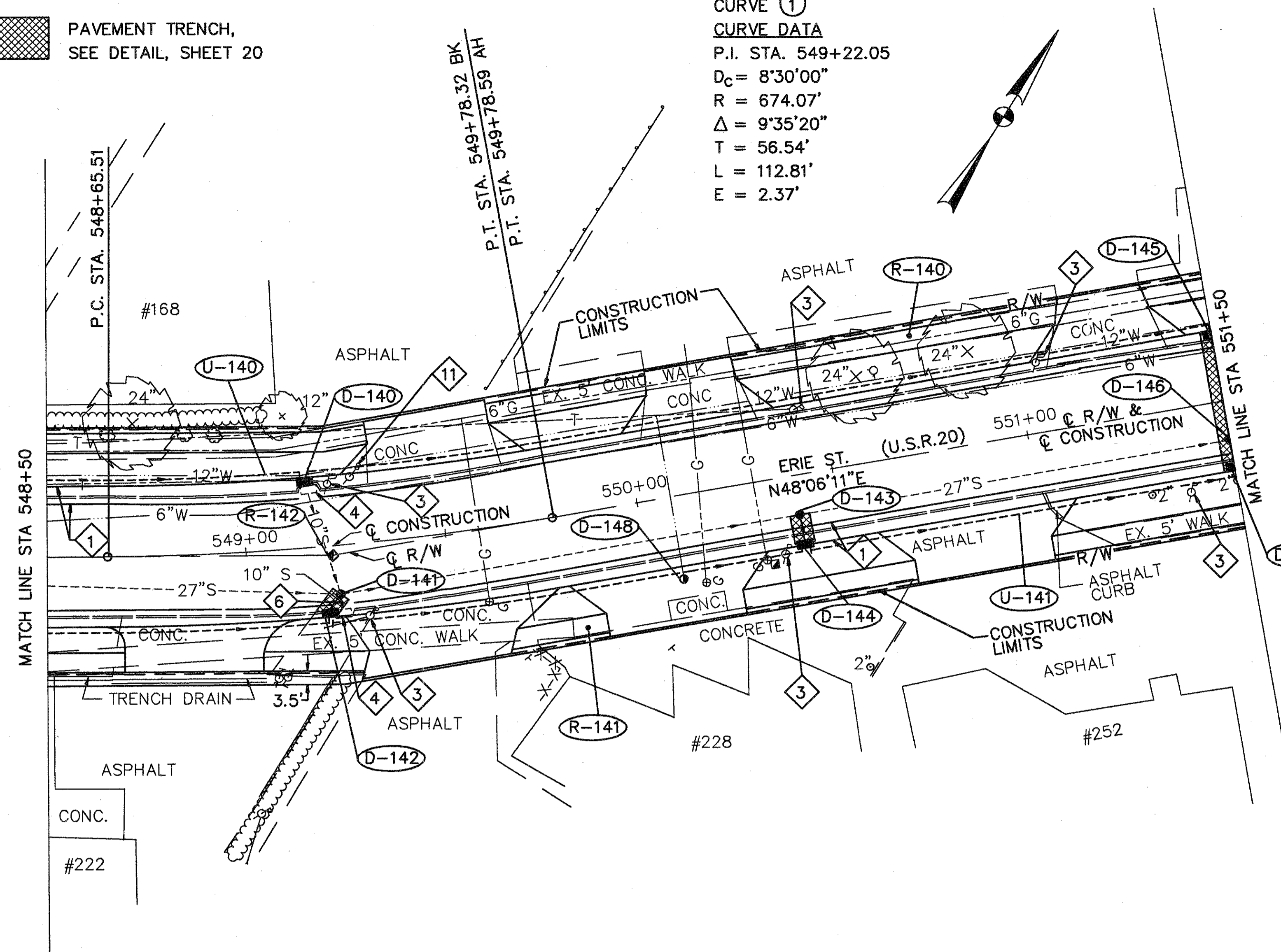


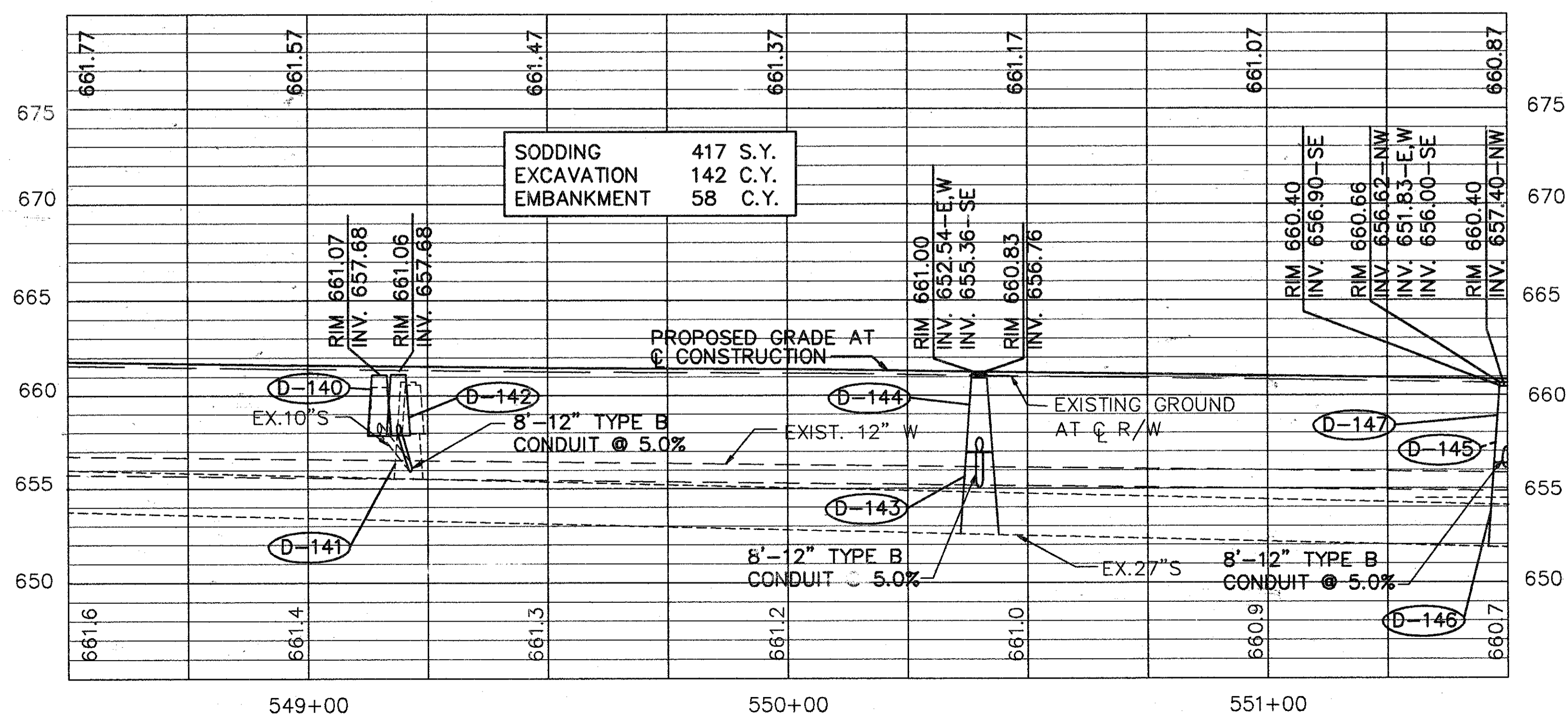
PAVEMENT TRENCH,
SEE DETAIL, SHEET 20

CURVE ①
CURVE DATA
P.I. STA. 549+22.05
D_c = 8'30"00"
R = 674.07'
Δ = 9'35"20"
T = 56.54'
L = 112.81'
E = 2.37'



- ① PAVEMENT WIDENING LIMITS
 - ③ TO BE RELOCATED BY OTHERS
 - ④ EXISTING CATCH BASIN OR MANHOLE & APPURTENANCES TO BE REMOVED. COST TO BE INCLUDED IN THE UNIT PRICE FOR THE APPROPRIATE ITEM 604 CATCH BASIN OR MANHOLE ITEM.
 - ⑥ EXISTING PIPE TO BE REMOVED. COST TO BE INCLUDED IN UNIT PRICE BID FOR ITEM THE APPROPRIATE ITEM 603 12" CONDUIT, TYPE B, 706.02, AS PER PLAN.
 - ⑪ REMOVE FOR STORAGE. SEE SHEET 74 FOR QUANTITIES.
- * 707.17 NONPERFORMATED, ASTM D-3034 SDR35, SS931 OR SS944

ROADWAY				202	608	604
REF.	FROM	TO	SIDE	WALK REMOVED SQ. FT.	4" CONCRETE WALK SQ. FT.	MONUMENT BOX ADJUSTED TO GRADE, AS PER PLAN
R-140	548+50	551+50	LT.	1095		
R-141	548+50	551+50	RT.	505		
R-142	549+22.05		RT.			1
TOTAL				1600	1915	1



DRAINAGE				603	603	604	604	604	605	603	SPEC.	301	202
REF.	FROM	TO	SIDE	12" CONDUIT, TYPE B, 706.08, AS PER PLAN LIN. FT.	12" CONDUIT, TYPE B, 706.02, AS PER PLAN LIN. FT.	CATCH BASIN, NO. 3A, AS PER PLAN EACH	MANHOLE, NO. 5, AS PER PLAN EACH	MANHOLE ADJUSTED TO GRADE, AS PER PLAN EACH	6" SHALLOW PIPE UNDERDRAIN WITH FABRIC WRAP LIN. FT.	6" CONDUIT, TYPE F, * LIN. FT.	LOW STRENGTH MORTAR BACKFILL MATERIAL, CLASS LSM-50 CU. YD.	BITUMINOUS AGGREGATE BASE, AC-20 CU. YD.	PAVEMENT REMOVED SQ. YD.
D-140	549+15		16.9'LT.	10		1					4.3		
D-141	549+21		12'RT.					1					
D-142	549+19		16.9'RT.		8	1					3.6	1.5	4.5
D-143	550+40		10'RT.				1				3.8		
D-144	550+40		16.9'RT.		8	1					5.3	1.5	4.5
D-145	551+50		16.9'LT.		28	1					9.9	5.2	15.6
D-146	551+50		10'RT.				1				1.8		
D-147	551+50		16.9'RT.		8	1					5.6	2.4	7.2
D-148	550+09		21'RT.					1					
U-140	548+50	551+50	LT.						300	20			
U-141	548+50	551+50	RT.						300	30			
TOTAL				10	52	5	2	2	600	50	34.3	10.6	31.8

STA. 548+50 TO STA. 551+50

PR10718\SH18A 2/15/93