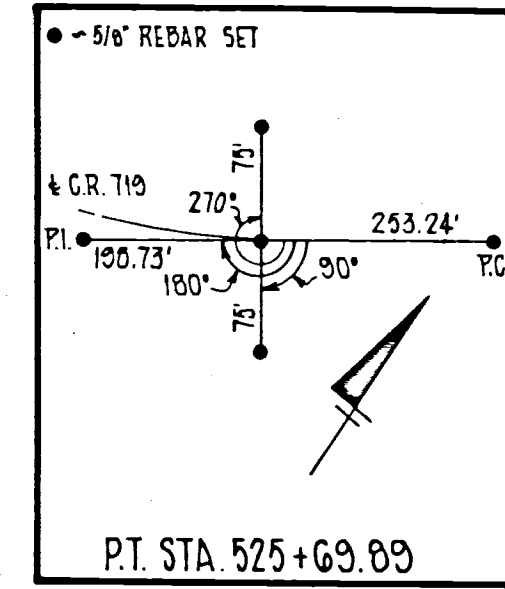
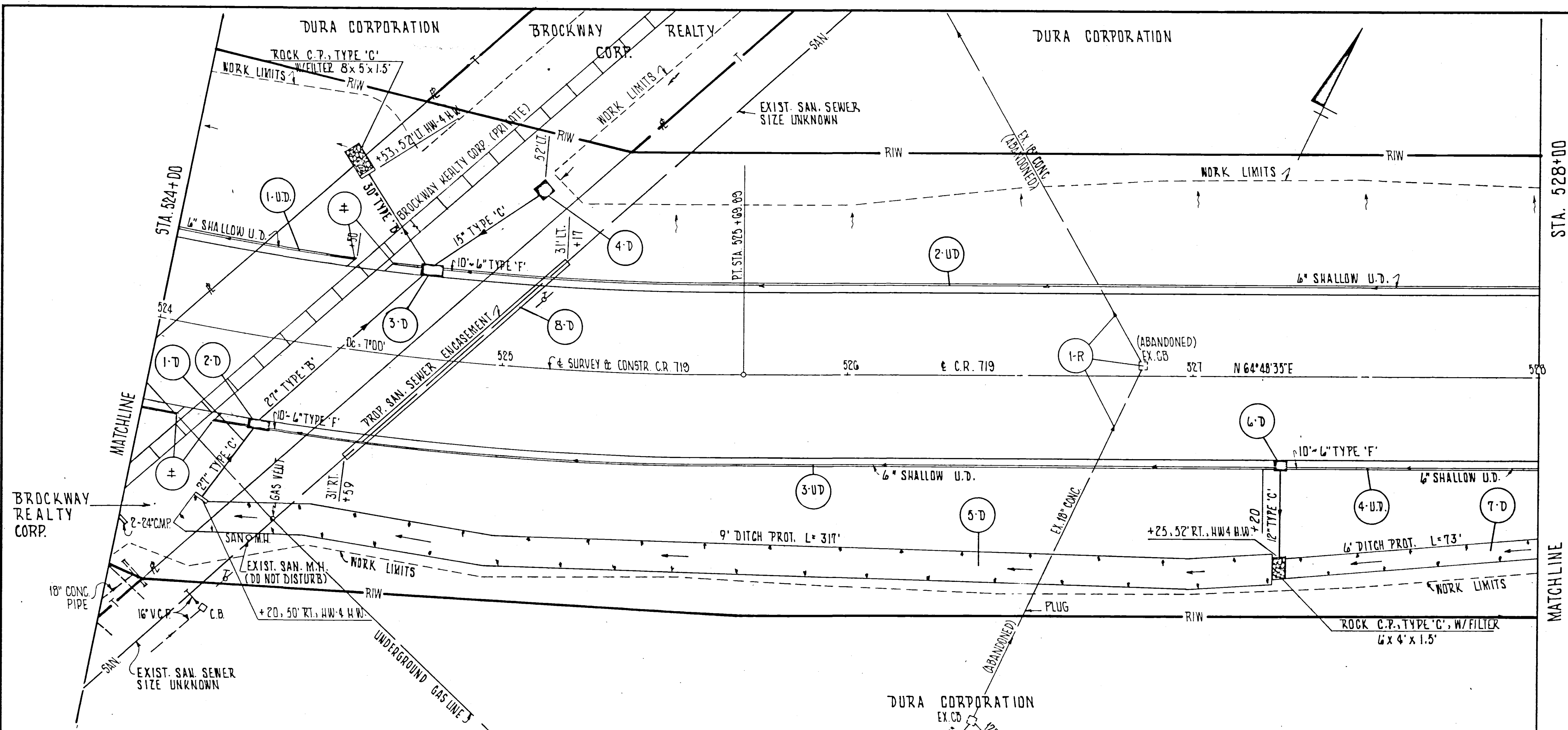




FWA REGION	STATE	PROJECT
5	OHIO	
MUSKINGUM COUNTY MUS - C.R. 719		
CALC	PCB	3-88
CALC	AOB	3-88

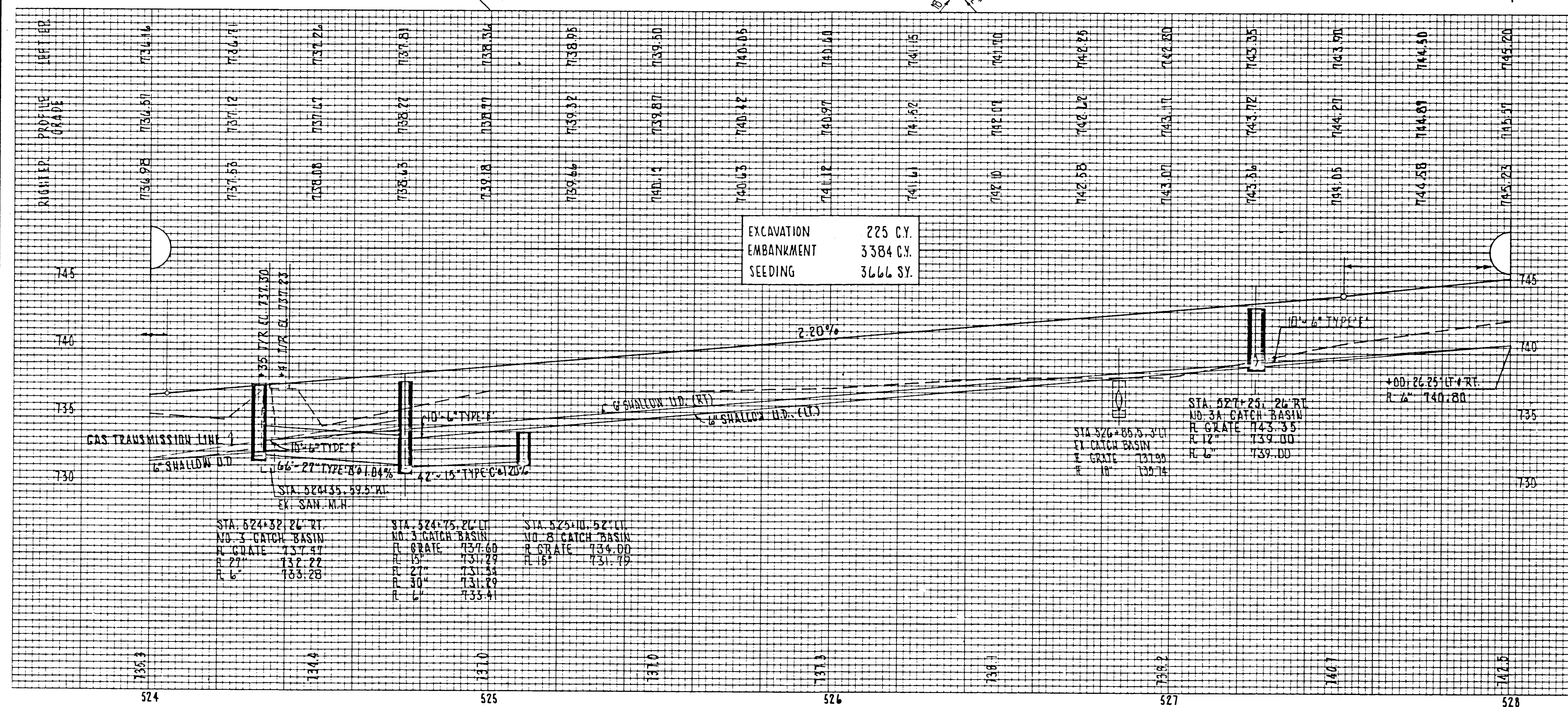
12
55

CALCULATIONS

3-D	ITEM 601	(8x5x1.5) ÷ 27 =	2.2 C.Y.
5-D	ITEM 670	(317x9) ÷ 9 =	317 S.Y.
6-D	ITEM 601	(6x4x1.5) ÷ 27 =	1.3 C.Y.
7-D	ITEM 670	(73x6) ÷ 9 =	48.7 S.Y.
8-D	ITEM 202	(0.0656x86) ÷	5.64 C.Y.

NOTES:

- FOR CROSS SECTIONS SEE SHEET NO. 21 & 22
- FOR 1-D & 3-D PROFILES SEE SHEET NO. 21
- FOR G-D PROFILE SEE SHEET NO. 22
- FOR RAILROAD PLANS SEE SHEET NO. 39
- FOR SANITARY SEWER ENCASUREMENT DETAIL SEE SHEET NO. 10
- ⊕ TAPER CURB FROM 6" TO 2" IN 10'.



X WITH FILTER														** 706.02				
REF.	STATION TO STATION	SIDE	202	202	601	602	603							604			605	670
			PIPE REMOVED 24" & UNDER	CATCH BASIN REMOVED	ROCK C.P. TYPE "C"	CONCRETE TYPE "X"	CONCRETE MASSIVE TYPE "F"	12" CONDUIT TYPE "C"	15" CONDUIT TYPE "C"	20" CONDUIT TYPE "B"	24" CONDUIT TYPE "C"	30" CONDUIT TYPE "B"	NO. 3 CATCH BASIN	NO. 3A CATCH BASIN	NO. 3B CATCH BASIN	6" SHALLOW PIPE UNDER DRAINS	DITCH EROSION PROTECT.	
			LF.	EA.	C.Y.	C.Y.	LF.	LF.	LF.	LF.	LF.	LF.	EA.	EA.	EA.	LF.	S.Y.	
1-D	524+20 TO 524+32	RT.				0.53						26						
2-D	524+32 TO 524+75	L&R								66			1					
3-D	524+43 TO 524+75	LT.			2.2	0.60						34	1					
4-D	524+75 TO 525+10	LT.							42						1			
5-D	524+15 TO 527+23	RT.															317	
6-D	527+25	RT.			1.3	0.21		26						1				
7-D	527+27 TO 528+00	RT.															49	
8-D	524+59 TO 525+17	L&R				5.64												
1-UD	524+00 TO 524+50	LT.															50	
2-UD	524+75 TO 528+00	LT.					10										315	
3-UD	524+32 TO 527+20	RT					10										278	
4-UD	527+25 TO 528+00	RT.					10										65	
1-R	526+48 TO 526+84	LT.	150	1														
TOTALS			150	1	3.5	6.98	30	26	42	66	26	34	2	1	1	708	366	