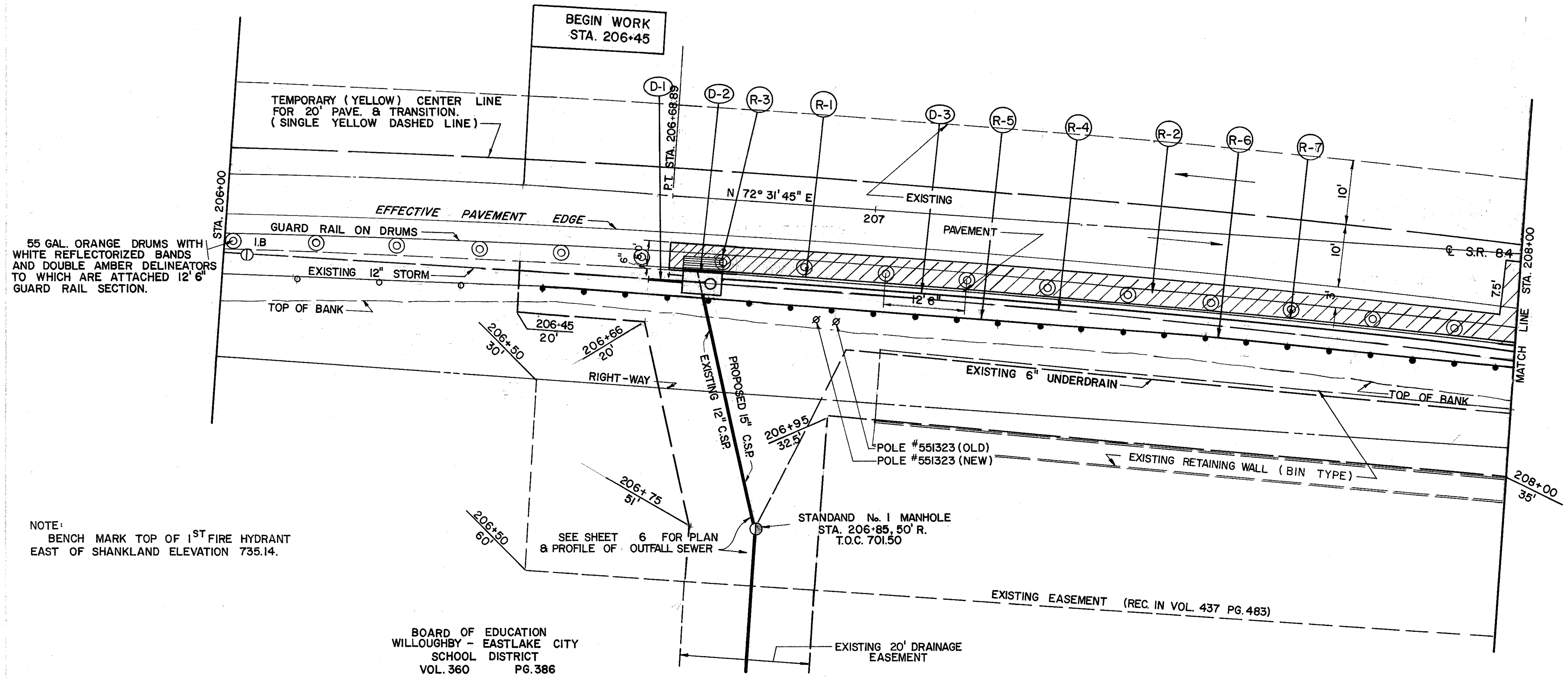
FED. RD. DIVISION	STATE	PROJECT	FISCAL YEAR
5	OHIO	STATE	

4 / 12

LAKE COUNTY
LAK 84 - 5.28



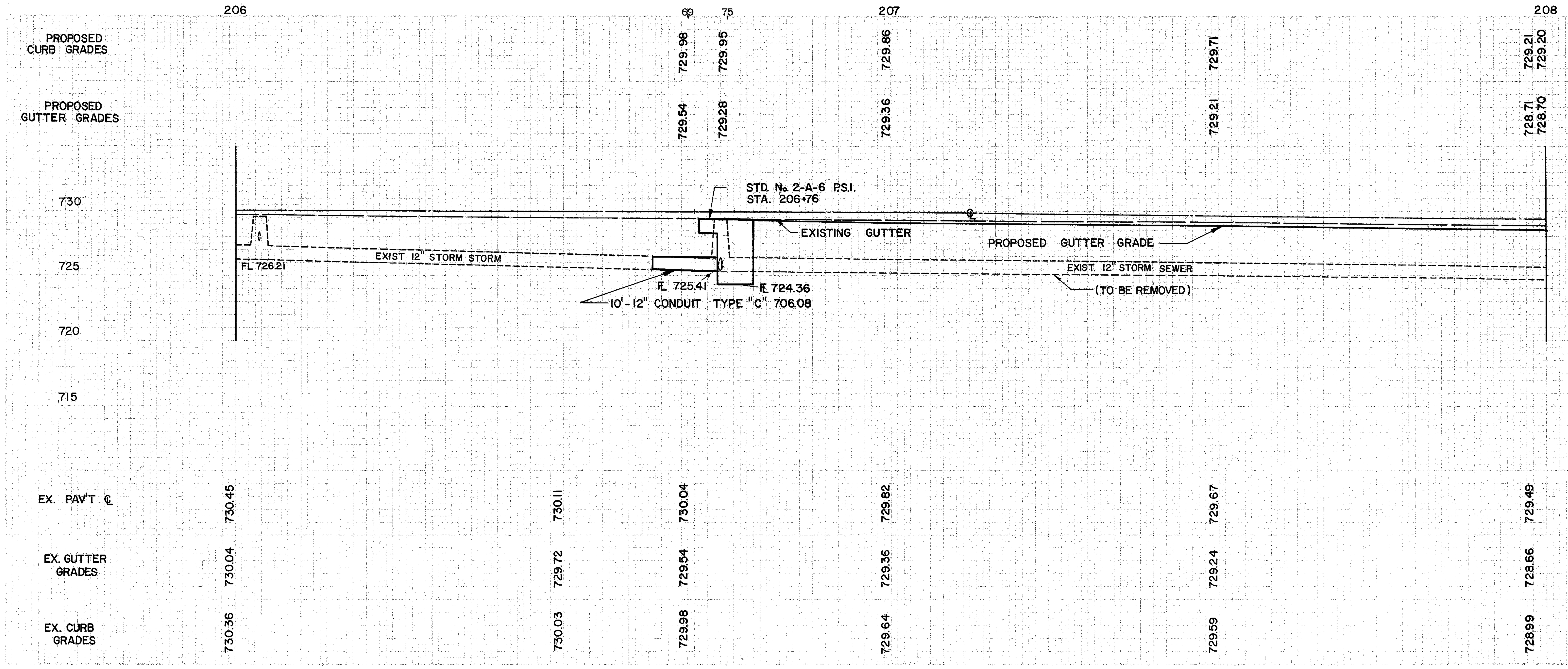
NOTE:
BENCH MARK TOP OF 1ST FIRE HYDRANT EAST OF SHANKLAND ELEVATION 735.14.

QUANTITY CALCULATIONS
BY: J.A.A. DATE 4/2/75
CHKD: D.C.D. DATE 4/2/75
COLPETZER - WOODS CONSULTANTS

ROADWAY

REF.	LOCATION	202 CURB REMOVED L.F.	202 PAVEMENT REMOVED S.Y.	202 CATCH BASIN REMOVED EA.	202 PIPE REMOVED 24" & UNDER L.F.	202 GUARD RAIL REMOVED L.F.	606 GUARD RAIL TYPE 5 L.F.	609 CURB TYPE 2-B L.F.	203 EXCAVATION INCLUDING EMBANKMENT CONST. C.Y.	203 SUBGRADE COMPACTION S.Y.
R-1	206+69, 11.5' R. TO 208+00, 14' R.	131								
R-2	206+69 TO 208+00		75						24	82
R-3	206+74, 10.5' R.			1						
R-4	206+66, 13.5' R. TO 208+00, 16.5' R.				134					
R-5	206+49, 15.5' R. TO 208+00, 18' R.					151				
R-6	206+49, 15.5' R. TO 208+00, 18' R.						151			
R-7	206+69, 11.5' R. TO 208+00, 14' R.							131		
	TOTALS	131	75	1	134	151	151	131	24	82

SCALE: 1"=10' HOR., 1"=5' VERT.



DRAINAGE

REF.	LOCATION	603 12" CONDUIT TYPE "C" L.F.	604 STANDARD No. 2A6 PAVED INLET EA.	605 6" SHALLOW PIPE UNDERDRAIN L.F.
D-1	206+66, 13.5' R.	10		
D-2	206+75, 13.17' R.		1	
D-3	206+69, 12.5' R. TO 208+00, 15.5' R.			131
	TOTALS	10	1	131

EROSION CONTROL

STATION		659 SEEDING AND MULCHING	659 COMMERCIAL FERTILIZER
FROM	TO	S.Y.	TONS
206+45	208+00	394	0.04

PAVEMENT

STATION		305 PORTLAND CEMENT CONCRETE BASE	310 SUBBASE GRADING 'A'	402 ASPHALT CONCRETE AC-20	404 ASPHALT CONCRETE AC-20	407 TACK COAT @ 0.1GAL./S.Y.	407 COVER AGGREGATE @ 7LB./S.Y.
FROM	TO	S.Y.	C.Y.	C.Y.	C.Y.	GAL.	TON
206+69	208+00	75	14	3	3	8	0.26

PLAN & PROFILE STA. 206+00 TO STA. 208+00