CONTRACT NO. _____

DEPARTMENT OF PUBLIC WORKS DETROIT

CITY ENGINEER'S OFFICE --- DIVISION OF PAVING DESIGN

STREET PAVING PLAN

CARD NO.

INDEX NO.	TOPO. NO.
4	38 / 39

RECORD NO.

ASSIGN. 0-470

PETITION NO.

NAME OF STREET **ORLEANS**

FROM 13.95' S. S.P.L. ANTIETAM (WEST SIDE)

TO 18.14' N. OF S.P.L. GRATIOT

23B

NO. OF SHEETS 2

TYPE OF PAVEMENT 10:8:10 ONE COURSE CONCRETE - INTEGRAL CURB TYPE III

10" UNIFORM AT STREET INTERSECTIONS EXCEPT AS NOTED

WIDTH 30' & 36'

CONTRACT - ACCEPTED _____ TO _____

GRATIOT REDEVELOPMENT PROJECT

SEWER
REVISIONS

SUPPLEMENTARY DETAILS			
C-324A	C-390	C-587	C-739B
C-325	C-524	C-731	C-939
C-326A	C-585	C-739	C-1608
C-327	C-586	C-739A	

NOTE:
BEFORE STARTING CONSTRUCTION CONTRACTOR MUST CHECK WITH UTILITIES FOR LOCATIONS OF EXISTING STRUCTURES WHETHER OR NOT INDICATED ON PLANS.

PLAN SCALE DISTORTED

LOTS & ALLEYS 1"=60'

STREET WIDTHS 1"=60'

DRAINAGE COMPLETED

PAVING COMPLETED

QUANTITIES		ESTIMATED LOTS	ESTIMATED CITY	FINAL LOTS	FINAL CITY
EXCAVATION	CU. YDS.				
NEW CURB	LIN. FT.				
PAVING	SQ. YDS.				
"					
"					
SIDEWALK	SQ. FT.				
MANHOLES	ADJUST				
	CONSTRUCT				
BASINS	ADJUST				
	CONSTRUCT				
SEWERS-12"	LIN. FT.				

HOR. SCALE 1"=60'		BOOK 1692 PAGE 69	
VER. SCALE 1"=2'		DATE LEVELS 9-52 / DRAWING 11-7-52	
PLAN J.K	PROFILE J.K	COMPUTED G.B.	
CHECKED	GRADE J.E.	CHECKED	
LOTS 2L		LENGTH	
CITY 2L		LENGTH	
TOTAL 2L		LENGTH 1094.11	
		LOTS	CITY
COST ADVERTISING			
COST INSPECTION			

DESIGNED BY	Erickson
DRAWN BY	J. KING
TRACED BY	
CHECKED BY	BEHM
APPROVED	
	ENGINEER OF STREETS
	CITY ENGINEER

Preliminary

BENCH MARKS

	ELE
B.M. ARR. ON HYD. N.W. COR. ORLEANS & CHESTNUT	140.61
B.M. ARR. ON HYD. S.E. COR. ORLEANS & ANTIETAM	141.37
B.M. ARR. ON HYD. S.W. COR. ORLEANS & GRATIOT	143.05

NOTE:
FOR SYMBOLS Ⓐ ETC. SEE STANDARD DETAIL DRAWING C-327

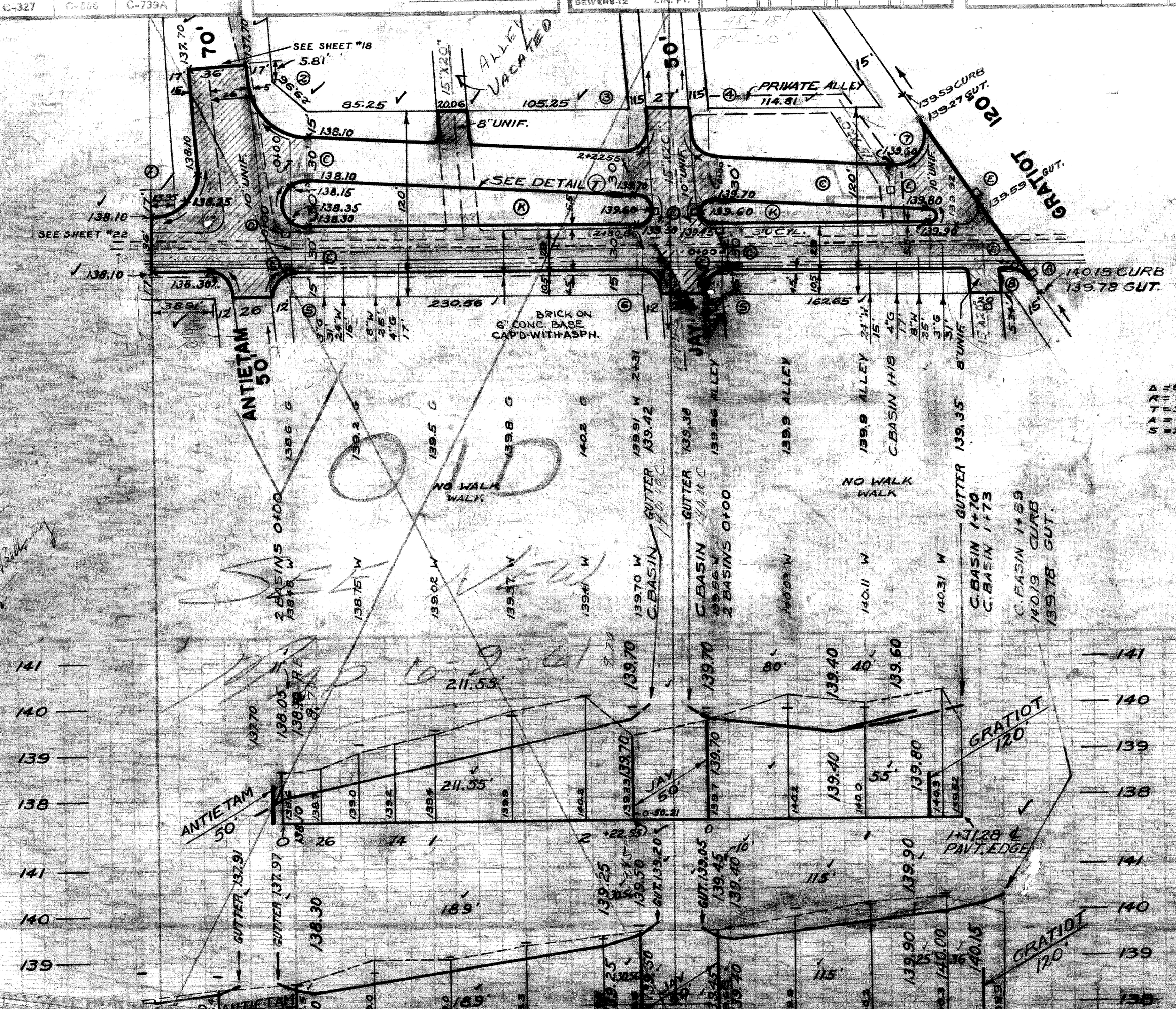
LEGEND

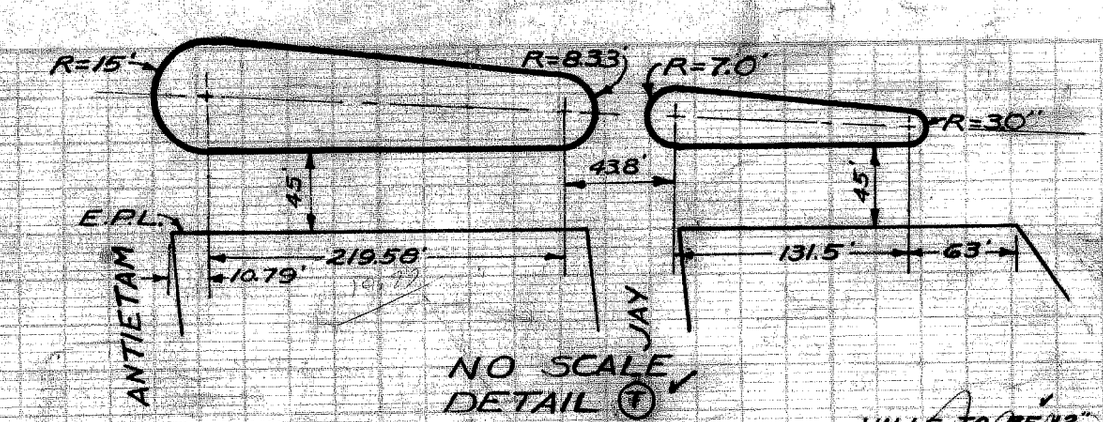
- PROPERTY & LOT LINES
- PAV'T. PROP. ON ANOTHER SHEET
- PAV'T. TO BE REMOVED
- PROP. EASEMENT
- PROP. PAV'T.

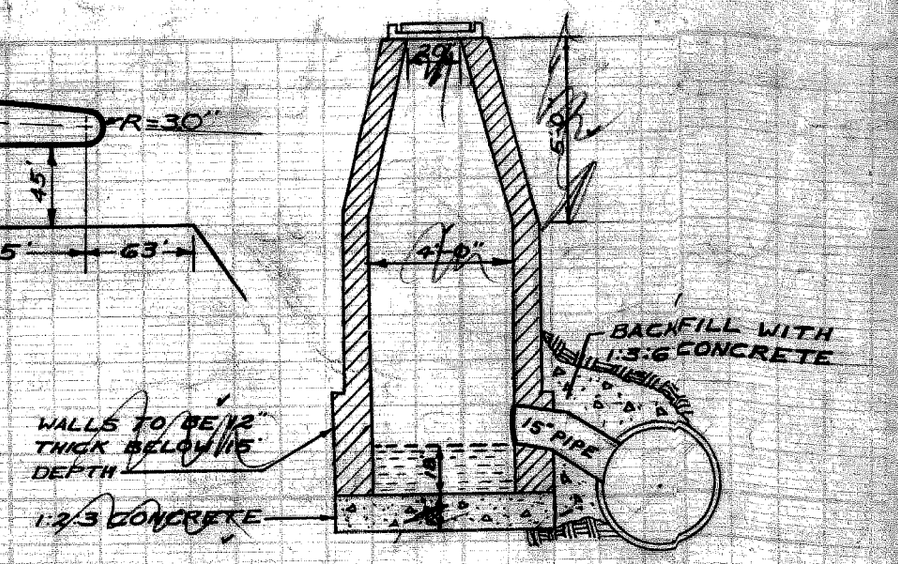
NOTES:
AT Ⓚ PARKWAY AREA TO BE EXCAVATED TO 6" BELOW CURB GRADE AND REFILLED WITH SUITABLE TOP SOIL SUBJECT TO APPROVAL OF THE FIELD ENGINEER.

ATTENTION FIELD ENGINEER:
AFTER THIS PAV'T HAS BEEN STAKED OUT AND PRIOR TO PAVING, NEW LEVEL SECTIONS ARE TO BE TAKEN AND SUBMITTED TO THE BUREAU OF PAVING DESIGN.

①	②	③	④	⑤	⑥	⑦	⑧
Δ=94°00'45"	Δ=82°30'37"	Δ=97°29'23"	Δ=82°30'37"	Δ=94°00'45"	Δ=85°59'15"	Δ=127°41'38"	Δ=55°47'
R=30'	R=40'	R=15'	R=15	R=15'	R=15'	R=20'	R=15'
T=32.74	T=35.085	T=17.097	T=13.157	T=16.37	T=13.985	T=40.73	T=7.939
A=49.216	A=57.592	A=25.394	A=21.597	A=24.606	A=22.507	A=44.565	A=14.60
S=237.31	S=251.56	S=66-0	S=55.425	S=53	S=40	S=368.80	S=9.585







Depth of manhole not known - approx. depth 13'