DEPARTMENT OF PUBLIC WORKS DETROIT

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

STREET PAVING PLAN

AP. 61-94

NAME OF STREET: KEMPA

FROM: ALLEY S. OF S.P.L. OF BLISS

TO: 55' N. OF S.P.L. OF OUTER DRIVE

TYPE OF PAVEMENT: _____ WIDTH: 30'

INDEX NO.	TOPO NO.
20	93

CARD NO.

RECORD NO.

NUMBER OF SHEETS: 1

SHEET NO.: 1

SEWER	
REVISIONS	
SUPPLEMENTARY DETAILS	
DRAWING NO.	

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" = 100'

STREET WIDTHS 1" = 50'

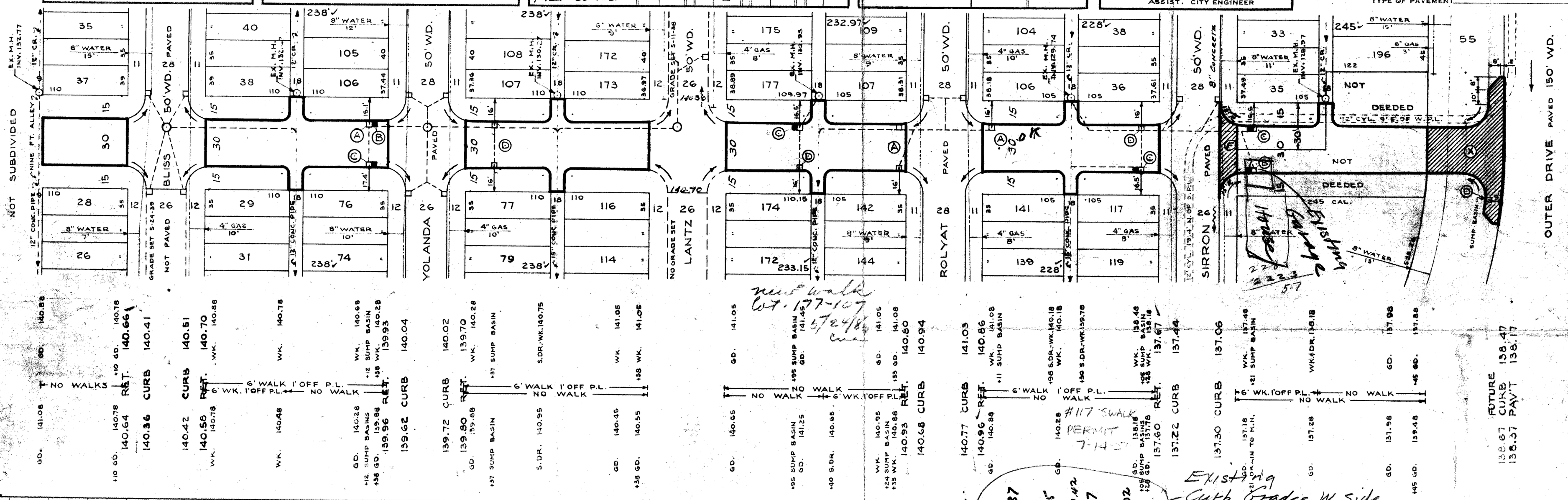
DRAINAGE COMPLETED

PAVING COMPLETED

QUANTITIES		ESTIMATED LOTS	ESTIMATED CITY	FINAL LOTS	FINAL CITY
EXCAVATION	CU. YDS.	1 382	390		
NEW CURB	LIN. FT.	2 350	457		
PAVING	SQ. YDS.	4 037	856		
SIDEWALK	SQ. FT.	–	648		
MANHOLES BASINS	ADJUST	3	1		
	CONSTRUCT				
BASINS	ADJUST	4	1		
	CONSTRUCT	5	1		
SEWERS-12"	LIN. FT.				
SEWERS-15"	LIN. FT.				
FILL- Cu. YDS.		80	2		

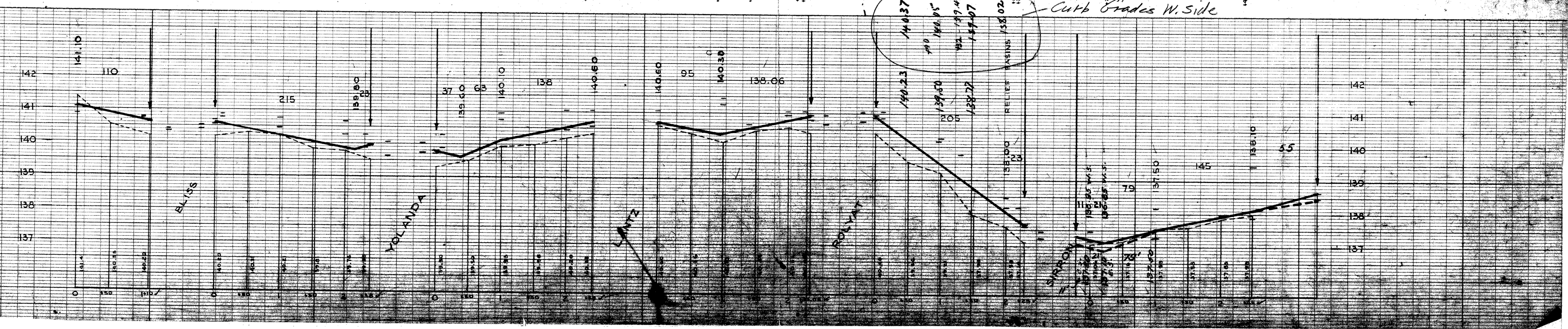
HOR. SCALE	1" = 100'	BOOK 1574	PAGE 18		
VER. SCALE	1" = 2'	DATE 5-4-45			
PLAN	C.L.H.	PROFILE	C.L.H.	COMPUTED	G.S.
CHECKED	F.J.G	GRADE		CHECKED	S.S.
LOTS 2L	2 422 12	LENGTH	1 211 06		
CITY 2L	294 00	LENGTH	147 00		
TOTAL 2L	2 716 12	LENGTH	1 358 06		
		LOTS	CITY		
COST ADVERTISING					
COST INSPECTION					

DESIGNED BY	S.S. R³
DRAWN BY	C. HENDERSON
TRACED BY	
CHECKED BY	S.S. R³
APPROVED	J. L. Barton
	W. J. Wallace
	ENGINEER OF STREETS
	Martin A. Fisher
	ASSIST. CITY ENGINEER



BENCH MARKS

1. P.B.M. #93.301 E. SIDE OF CONNERS 100' N. OF G.T.R.R. IS A MARK ON S. END OF TOP STEP OF ENT. TO BLDG. ELEV. 143.418
2. B.M. - ARROW ON TOP OF HYD. AT S. E. COR. OF BLISS & KEMPA. ELEV. 143.55
3. B.M. - ARROW ON TOP OF HYD. AT S. E. COR. OF YOLANDA & KEMPA. ELEV. 143.04
4. B.M. - HYPHEN SET. WORDS, WORKS & GATE, ON WATER GATE AT S.E. COR. OF ROLYAT & KEMPA. ELEV. 140.75
5. B.M. - ARROW ON TOP OF HYD. AT S. W. COR. OF KEMPA & OUTER DRIVE. ELEV. 141.59

NOTES

1. AT "A" ABANDON 4 EXISTING SUMP MANHOLE BASINS.
2. AT "B" CONSTRUCT 2 STD. 18"-12" Y BASINS COMPLETE.
3. AT "C" RESET TOPS OF 4 EXISTING SUMP MANHOLE BASINS WITH STD. C.I. FRAMES & COVERS. CONSTRUCT "L" TYPE BASINS AT CURB LOCATIONS & CONNECT TO SUMP MANHOLES.
4. AT "D" ADJUST 5 EXISTING SUMP MANHOLE BASINS.
5. AT "X" CONSTRUCT CONC. RETURNS & 10' WIDENINGS. SLAB IN OUTER DRIVE TO BE 10" THICK.
6. CONTRACTOR SHALL FURNISH & INSTALL STD. FLAT TYPE CATCH BASIN FRAMES & GRATES.
7. NOTIFY D.P.W. TO SALVAGE OLD CASTINGS.
8. AT (F) CONSTRUCT 30" CONCRETE RETURNS 8" THICK.