CONTRACT NO. P.W.-967

DEPARTMENT OF PUBLIC WORKS DETROIT

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

STREET PAVING PLAN

SEWER	
REVISIONS	OLD MAP 6-1-45

SUPPLEMENTARY DETAILS			
C-324A	C-390	C-587	C-739B
C-325	C-524	C-733	C-938
C-326A	C-585	C-739	
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" = 100'
STREET WIDTHS 1" = 50'

ALL DRAINAGE COMPLETED 6-28-46

PAVING COMPLETED C.C.-11-1-49

QUANTITIES		ESTIMATED LOTS	ESTIMATED CITY	FINAL LOTS	FINAL CITY
EXCAVATION	CU. YDS.	2797	493	2797	493
NEW CURB II	LIN. FT.		59		66
PAVING 8-6-8	SQ. YDS.	6222	138	6222	138
8" UNIF.			745	NO CURB + CURB	97 654
9" UNIF.			144		144
SIDEWALK 4"	SQ. FT.	1452	1176	1452	916
MANHOLES RE	ADJUST	CONE CONSTRUCT	3 WATER 3 SEWER		1-W 3-S
			1		—
BASINS 12"L + 1/2 TR. 6" CONC. DRIVE	ADJUST	18"x12"Y CONSTRUCT	10		12
			2		3
			2		1
SEWERS-12"	SQ. FT.		100		—
	LIN. FT.		421		444

HOR. SCALE	1" = 100'	BOOK 1407	PAGE 64
VER. SCALE	1" = 2'	DATE LEVELS 6-1-49 DRAWING 6-21-49	
PLAN P.M.	PROFILE HK	COMPUTED S.S.	
CHECKED A.R.	GRADE S.F.D.	CHECKED D.B.	
LOTS 2L	3574.00	LENGTH	1787.00
CITY 2L	340.00	LENGTH	170.00
TOTAL 2L	3914.00	LENGTH	1957.00
		LOTS	CITY
COST ADVERTISING			
COST INSPECTION			

DESIGNED BY	S.F. DAVIS
DRAWN BY	P. MATSUMURA
TRACED BY	KANSMAN
CHECKED BY	Robt. R. Reom
APPROVED	J. L. Barton, Wm. J. Wallace, Martin R. Fisher

ENGINEER OF STREETS
ASST. CITY ENGINEER

CARD NO. ✓

INDEX NO.	TOPO NO.
77	111

49-18

RECORD NO.

ASSIGN. NO. 325X-14
PETITION NO. 5249-6293

NAME OF STREET **HEYDEN**

FROM 30' S. OF N.P.L. OF PLYMOUTH

TO N.P.L. OF WADSWORTH

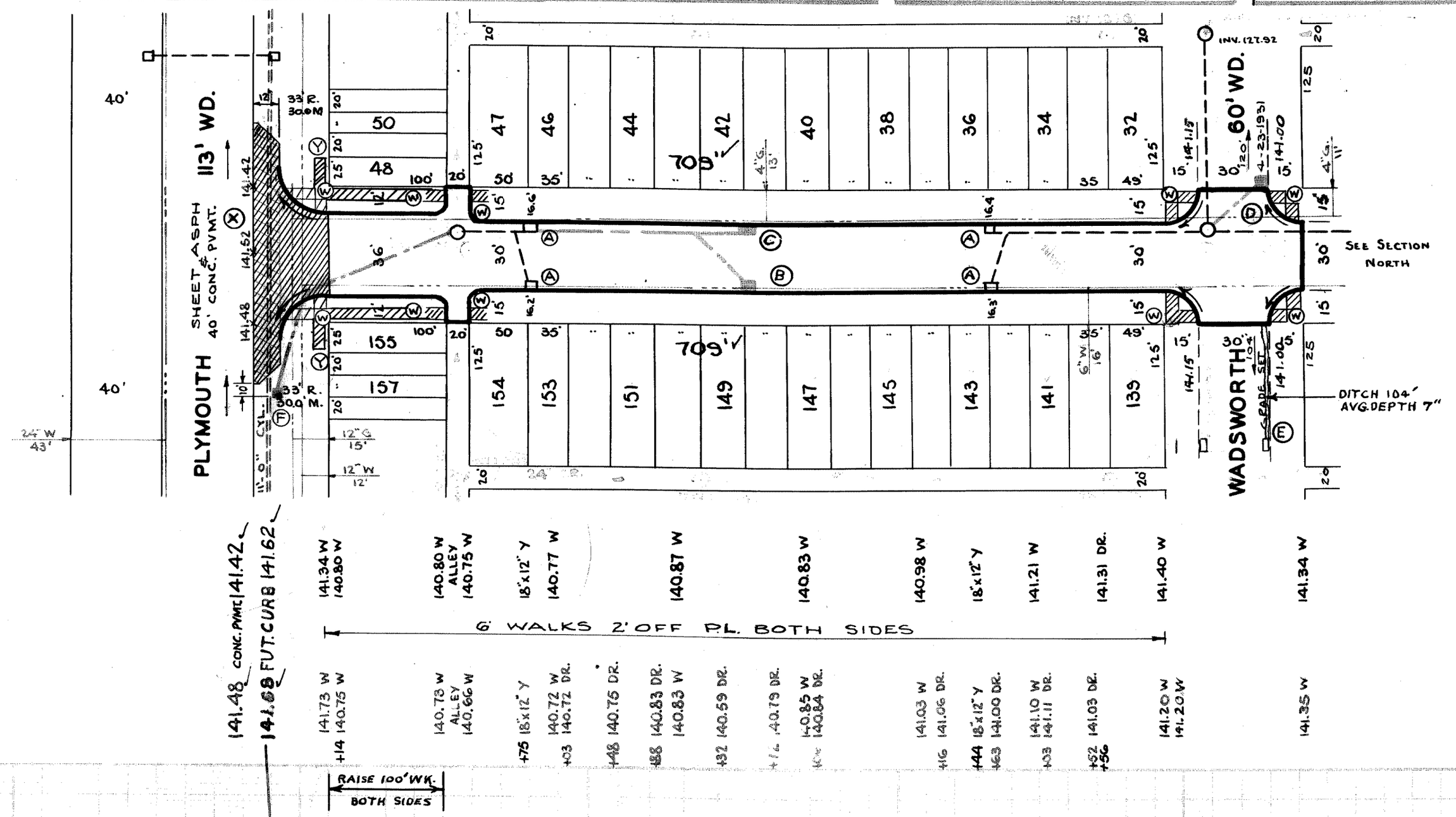
SHEET 1 OF 2 SHEETS

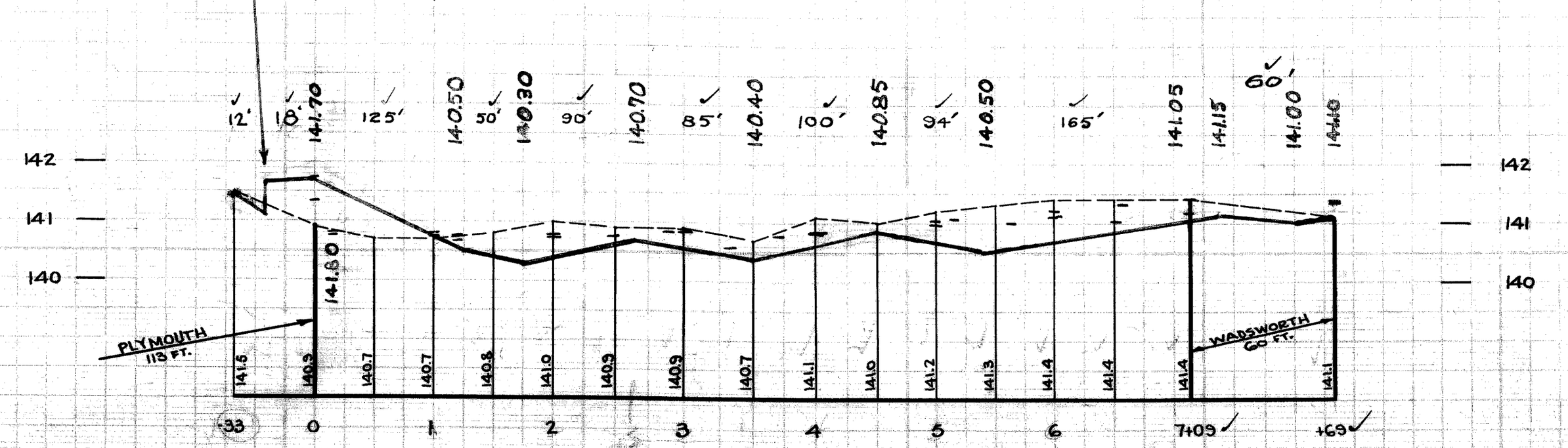
TYPE OF PAVEMENT 8 6 9 ONE COURSE CONCRETE - INTEGRAL CURB

WIDTH 30' & 36'

8" UNIFORM AT STREET INTERSECTIONS EXCEPT AS NOTED

CONTRACT APPROVED





PET. #5249 A. WASIK 4-5-49 PLYMOUTH TO 319' N. OF CAPITOL

PET. #6293 R. DOBSON PLYMOUTH-WADSWORTH

25% PAID

BENCH MARKS

	ELEV.
P.L.B.M. #111-254 N.E. COR. PLYMOUTH & EVERGREEN	142.159
ARROW OF HYD. N.E. COR. PLYMOUTH & HEYDEN	144.08
ARROW OF HYD. N.E. COR. HEYDEN & WADSWORTH	144.47
P.L.B.M. #111-255A N.E. COR. EVERGREEN & FITZPATRICK	142.133 REC.
	142.15 M.

NOTE: PL. OFFSET 5' TO + IN WALK.

NOTES: (SHEET 1 OF 2)

- AT (A) ADJUST TOPS OF 4 EXISTING 18"x12" Y BASINS USING FLAT TYPE FRAMES AND GRATES.
- AT (B) CONSTUCT 1 MODIFIED 12" FLAT TYPE "L" BASIN WITH 1/2 TRAP AND CONNECT TO EXISTING OUTLET AS SHOWN. BASIN AND 1/2 TRAP TO BE ENCASED IN 6" OF CLASS "C" CONCRETE.
- AT (C) CONSTRUCT 1 STD. 18"x12" Y FLAT TYPE BASIN AND CONNECT TO EXISTING OUTLET AS SHOWN.
- AT (D) CONSTRUCT 1 STD. 12" "L" DOME TYPE BASIN AND CONNECT TO EXISTING MANHOLE AS SHOWN.
- AT (E) ADJUST TOP OF 1 EXISTING 12" "L" BASIN, IF NECESSARY, AT UNIT COST FOR CATCH BASIN ADJUSTMENTS.
- AT (W) CONSTRUCT 2088 SQ. FT. OF STD. 4" WALK.
- AT (X) CONSTRUCT 36" EIGHT INCH UNIFORM RETURN WITH TYPE II CURBS, 20' RADIUS AND 12" WIDENING STRIP. WIDENING SLAB TO BE 9" IN THICKNESS. (SEE DRAWING C-733)
- CONTRACTOR SHALL CONSTRUCT UNIFORM DITCH WHERE SHOWN, ON PLAN. 9 CU. YDS. HAVE BEEN ADDED TO EXCAVATION TOTALS FOR COST.
- BACKFILL SEWER PIPE TRENCHES UNDER PROPOSED PAVEMENT WITH APPROVED SAND GRAVEL MATERIAL.
- ADJUST TOPS OF 2 EXISTING SEWER MANHOLES, AND RECONSTRUCT CONE OF 1 SEWER MANHOLE, IF NECESSARY.
- ADJUST TOPS OF 1 WATER MANHOLES.
- DIRT ROADWAYS AND ALLEYS AT ENDS OF PAVEMENT AND ALLEY RETURNS, SHALL BE GRADED BACK AND STONED 6" DEEP UNIFORMLY FOR A DISTANCE OF 10 FEET TO MEET EXISTING GRADE. 66 CU. YDS. HAVE BEEN ADDED TO EXCAVATION TOTALS FOR COST.
- CONTRACTOR SHALL FURNISH ALL NECESSARY MATERIALS INCLUDING CASTINGS AND SHALL HAUL ALL SALVAGEABLE MATERIALS TO D.P.W. YARD AT STATE FAIR AND JOHN R. STREETS.
- ALL CURBS WITHIN STREET INTERSECTION TO BE SEPARATE TYPE II OR INTEGRAL TYPE III. (UNLESS OTHERWISE NOTED.)
- (F) CONSTRUCT 1 STD. 18"x12" Y DOME TYPE BASIN AND CONNECT TO EXISTING MANHOLE AS SHOWN.
- (Y) REBUILD 12' WALK ON EAST AND WEST SIDE OF HEYDEN, N. SIDE OF PLYMOUTH, TO MEET NEW GRADES.

94441