

SEWER	REVISIONS	OLD DRAWING	3-6-41
C-324A	C-390	C-133	C-938
C-325	C-524	C-139	C-587
C-326A	C-585	C-139A	
C-327	C-586	C-139B	

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'

BY DPW 9-29-48  
DRAINAGE COMPLETED 10-31-38

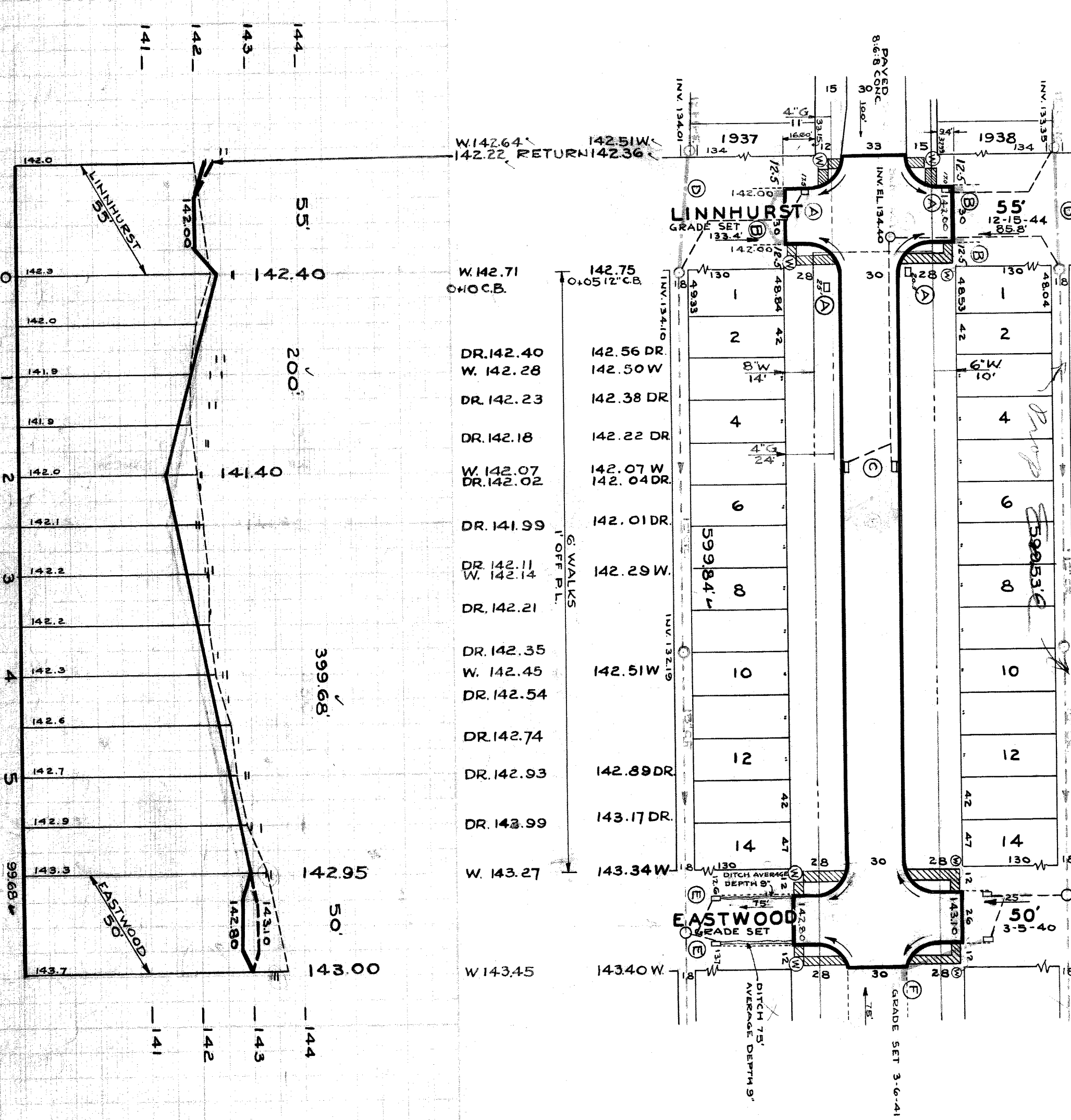
PAVING COMPLETED C.C. 7-27-49

QUANTITIES	ESTIMATED	FINAL
EXCAVATION CU YDS	LOTS CITY	LOTS CITY
1 015	436	
2 066		
1 822		
7 777		
185		
717		
100		

NO. SCALE 1"=100'	NO. 1475	PAGE 73
VER. SCALE 1"=2'	DATE PLAN 8-12-48	DATE 7-30-48
PLAN	AR	AR
CHECKED R.H.S.	GAITE	COMPUTED
1 991	37	1 051
2 10	210	1 051
1 409	37	704 68

DESIGNED BY L.G. VANTUYL.  
DRAWN BY A. Kowalski  
CHECKED BY S. J. ...  
APPROVED BY R. P. ...  
ENGINEER

CARD NO. 49-6  
DEPARTMENT OF PUBLIC WORKS DETROIT  
CITY ENGINEER'S OFFICE - DIVISION OF PAVING DESIGN  
STREET PAVING PLAN  
GRUEBNER AVE. 3251-4  
S.R.L. OF LINNHURST  
N.P.L. OF EASTWOOD  
PET # 1544 IRWIN FANDERSON S-18-48  
BENCH MARKS  
ELEV. 142.027, 145.841, 146.201, 143.014



- ALL CURB WITHIN STREET INTERSECTIONS TO BE SEPARATE TYPE II OR INTEGRAL TYPE III.
- CONSTRUCT 1/2 SQ. FT. OF STANDARD 4" SIDEWALK.
- ABANDON & EXISTING BASINS. PLUG OUTLETS WITH CLASS "C" CONCRETE & REMOVE OR FILL BASINS WITH CLASS "C" CONCRETE.
- CONSTRUCT 4 STD. 18"x12" DOME TYPE BASINS COMPLETE & CONNECT TO EXISTING OUTLETS AS SHOWN.
- ADJUST TOPS OF 2 EXISTING 18"x12" BASINS WITH PLAT TYPE GRATES & FRAMES.
- CONNECT EXISTING MANHOLES WITH 12" PIPE AS SHOWN.
- ADJUST TOPS OF 2 EXISTING 18"x12" BASINS, IF NECESSARY, AT UNIT COST FOR CATCH BASIN ADJUSTMENT.
- CONTRACTOR SHALL CONSTRUCT UNIFORM DITCH, WHERE SHOWN ON PLAN, TO DEPTHS SHOWN IN FIELD. IF CUYDS. HAVE BEEN INCLUDED UNDER EXCAVATION TOTALS FOR COST.
- ADJUST TOPS OF 2 WATER MANHOLES.
- ADJUST TOP OF 1 SEWER MANHOLE.
- RECONSTRUCT CONE OF 1 SEWER MANHOLE.
- DIET ROADWAYS AT END OF PAVEMENT SHALL BE GRADED BACK & STONED 6" DEEP UNIFORMLY, FOR A DISTANCE OF 10' TO MEET EXISTING GRADES. 99 CUYDS. HAVE BEEN INCLUDED UNDER EXCAVATION TOTALS FOR COST.
- CONTRACTOR SHALL FURNISH ALL NECESSARY MATERIALS, INCLUDING CASTINGS & SHALL HAUL ALL SALVAGEABLE MATERIALS TO DPW YARD AT STATE FAIR & JOHN R. STS.
- CONSTRUCT 1 MODIFIED 18"x12" DOME TYPE BASIN COMPLETE & CONNECT TO EXISTING OUTLET AS SHOWN.

91330