SEWER
REVISIONS

SUPPLEMENTAL DRAWINGS:		C-938 C-587
C-324-A	C-380	C-733
C-325	C-524	C-739
C-326-A	C-585	C-739 A
C-327	C-586	C-739 B

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 11-16-43

PAVING COMPLETED C.C. 10-18-49

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.					
SEWERS-15" LIN. FT.					

SEE SHEET 1 OF 2

HOR. SCALE 1"=100 BOOK 1691 PAGE 1
VER. SCALE 1"=8' DATE LEVELS DRAWING 1-30-48
PLAN JWA PROFILE JWA COMPUTED S.S
CHECKED WCR. GRADE R³ CHECKED P.M.

	LOTS	CITY		LOTS	CITY
LOTS SQ.			LENGTH		
CITY SQ.			LENGTH		
TOTAL SQ.			LENGTH		
COST ADVERTISING					
COST INSPECTION					

SEE SHEET 1 OF 2

DESIGNED BY
DRAWN BY James A. Hollis
TRACKED BY
CHECKED BY WCR Senton
APPROVED J. L. Barton
ENGINEER OF STREETS
Morton R. Fisher
ASSIST. CITY ENGINEER

CONTRACT NO. P.W. 626

CARD NO.

DEPARTMENT OF PUBLIC WORKS DETROIT

CITY ENGINEER'S OFFICE — DIVISION OF PAVING DESIGN

STREET PAVING PLAN

INDEX NO. 38 95 TOPO NO. 49-2

NAME OF STREET LIBERAL

ASSIGN NO. 302-21
PETITION NO. 6622

RECORD NO.

FROM W.P.L. REX AVE.
TO E.P.L. REDMOND AVE.

SHEET 2 OF 2 SHEETS

TYPE OF PAVEMENT 8:6:8 ONE COURSE CONCRETE INTEGRAL CURB
8" UNIFORM AT STREET INTERSECTIONS

WIDTH 2-5 STRIPS WITH CURB & 30

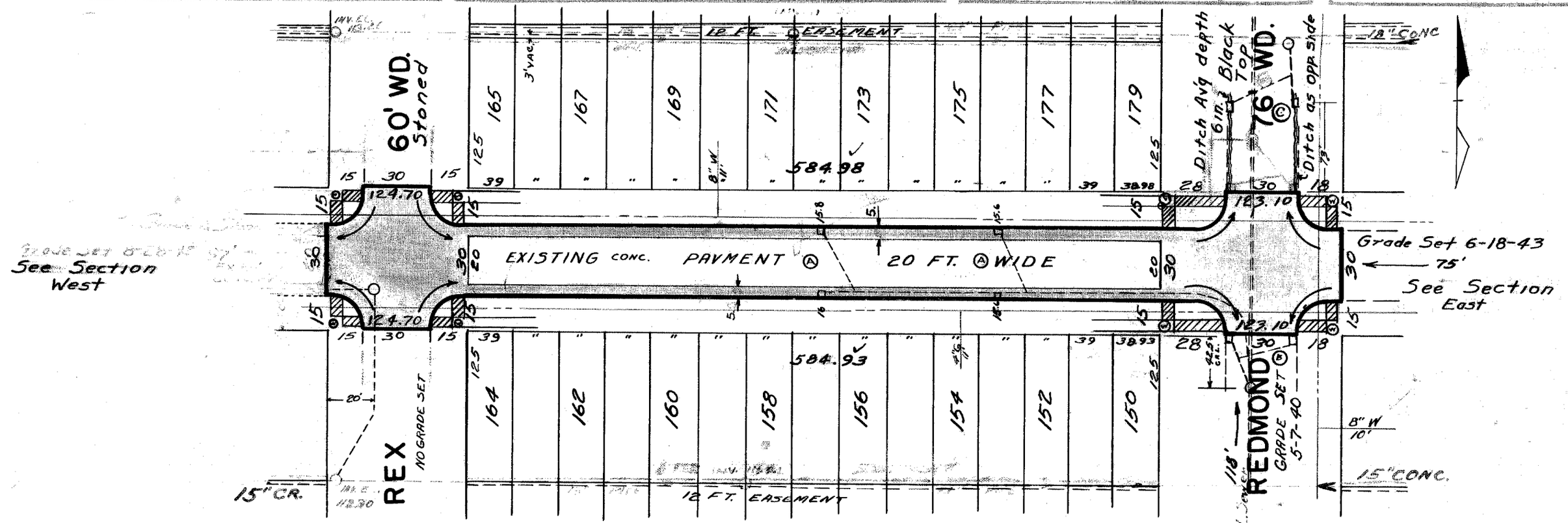
C.C. RES. REQUESTED BY U.R. CARPENTER ET AL DATE 8-26-47

RL. OFFSET 5' TO + IN WALK

BENCH MARKS — ELEV

P.B.M. # 95-255 N.E. COR. 7 MI. RD & REDMOND	123.079 ✓
C.B.M. "T" IN WATER GATE N.W. COR. LIBERAL & REDMOND	123.41 ✓
ARROW ON HYD. N.W. COR. LIBERAL & REX	127.37 ✓

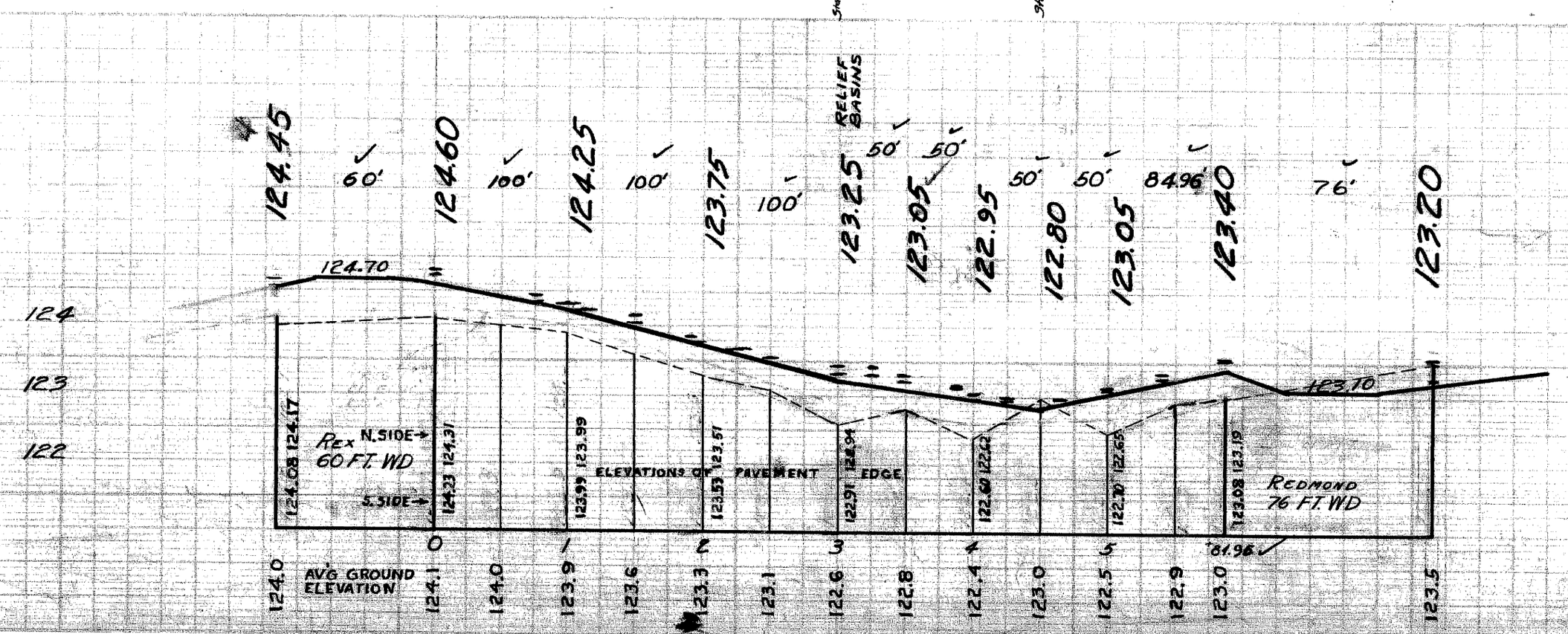
FORCED PAVING C.C.R. 3-16-48



NOTES

✓ AT (A) ADJUST TOPS OF 4 EXISTING 18"x12" Y BASINS WITH FLAT TYPE GRATES & FRAMES
✓ AT (B) ADJUST TOPS OF 2 EXISTING CATCH BASINS, WITH EXISTING DOME TYPE GRATES & FRAMES
✓ AT (W) CONSTRUCT 384 SQ. FT. OF STANDARD 4" SIDEWALK
✓ ADJUST TOPS OF 2 WATER OR SEWER MANHOLES
DIRT ROADWAYS AT END OF PAVEMENT SHALL BE GRADED BACK AND STONED
✓ 6" DEEP UNIFORMLY FOR A DISTANCE OF 10 FT. TO MEET EXISTING GRADES. 105 CU. YDS. HAS BEEN INCLUDED UNDER EXCAVATION TOTALS FOR COST.
✓ CONTRACTOR SHALL FURNISH ALL NECESSARY MATERIALS & SHALL HAUL ALL SALVAGEABLE MATERIALS TO D.P.W. YARD AT STATE FAIR & JOHN R.
✓ ALL CURBS WITHIN STREET INTERSECTIONS TO BE SEPARATE TYPE II OR INTEGRAL TYPE III
✓ CONTRACTOR SHALL CONSTRUCT DITCH WHERE SHOWN ON PLAN. 11 CU. YDS. HAS BEEN INCLUDED UNDER EXCAVATION TOTALS FOR COST.
✓ AT (C) ADJUST TOPS OF 2 EXISTING CATCH BASINS IF NECESSARY AT UNIT COST FOR CATCHBASIN ADJUSTMENT.

NOTE:
✓ REDMOND IS A DSR BUS LINE. THIS INTERSECTION IS TO BE PAVED ONE HALF AT A TIME, THE OTHER HALF TO BE LEFT OPEN FOR BUS TRAVEL.

ADJUST TOP OF 1 SEWER MANHOLE.
RECONSTRUCT CONE OF 1 EXISTING SEWER MANHOLE.

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