

DEPARTMENT OF PUBLIC WORKS DETROIT
 CITY ENGINEER'S OFFICE - DIVISION OF PAVING DESIGN
STREET PAVING PLAN
PLAINVIEW

CARD NO. 50-5
 INDEX TOPO NO. 77 110
 NAME OF S.P.L. OF CATHEDRAL AVE.
 FROM S.P.L. OF W. CHICAGO AVE.
 SHEET 1 OF 1 SHEETS
 ASSIGN. NO. 325-AE-22
 PETITION NO. 8475

TYPE OF PAVEMENT 8 6 8 ONE COURSE CONCRETE - INTERNAL CURB WIDTH 30'
 CONTRACT APPROVED - PET. #8475 FRONTIER BLDG CO. 11-22-49 25% P.D.
 8" UNIFORM AT STREET INTERSECTIONS EXCEPT AS NOTED

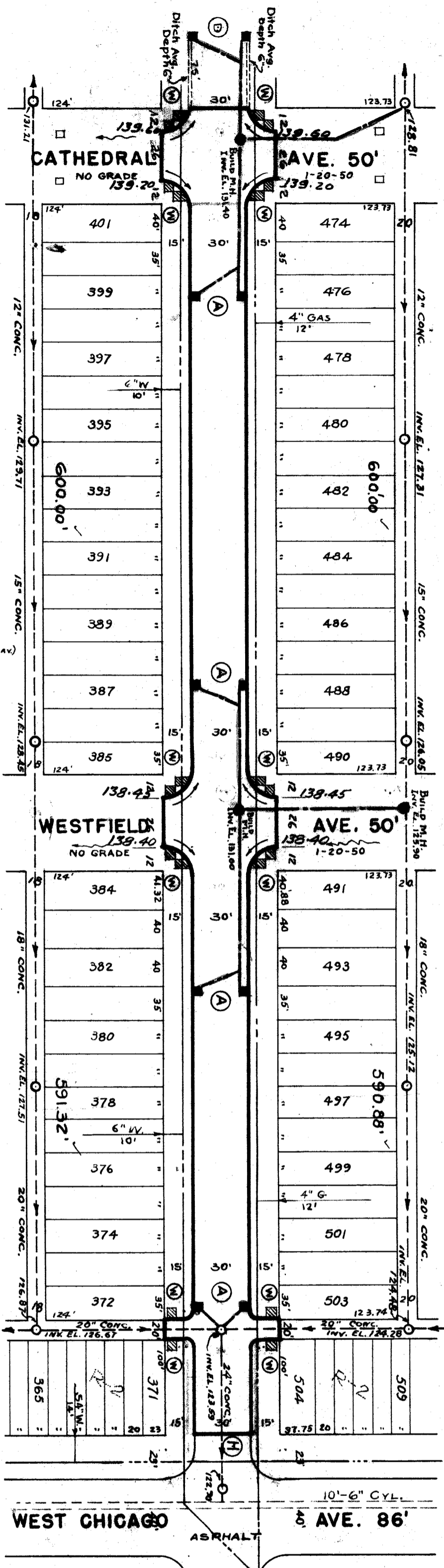
DESIGNED BY F. FITZPATRICK
 DRAWN BY L. F. KEYS
 CHECKED BY [Signature]
 ENGINEER OF STREETS
 CITY ENGINEER

| | | |
|--------------------|--------------------|----------------------|
| VER. SCALE 1" = 2' | DATE LEVELS 1-3-50 | DATE DRAWING 1-16-50 |
| PLAN | PROFILE | COMPUTED |
| CHECKED LFK | GRADE | CHECKED |
| LOT 2L 2 | 234220 | LENGTH 171.10 |
| CITY 2L 2 | 24000 | LENGTH 120.00 |
| TOTAL 2L 2 | 258220 | LENGTH 291.10 |
| CITY | | |

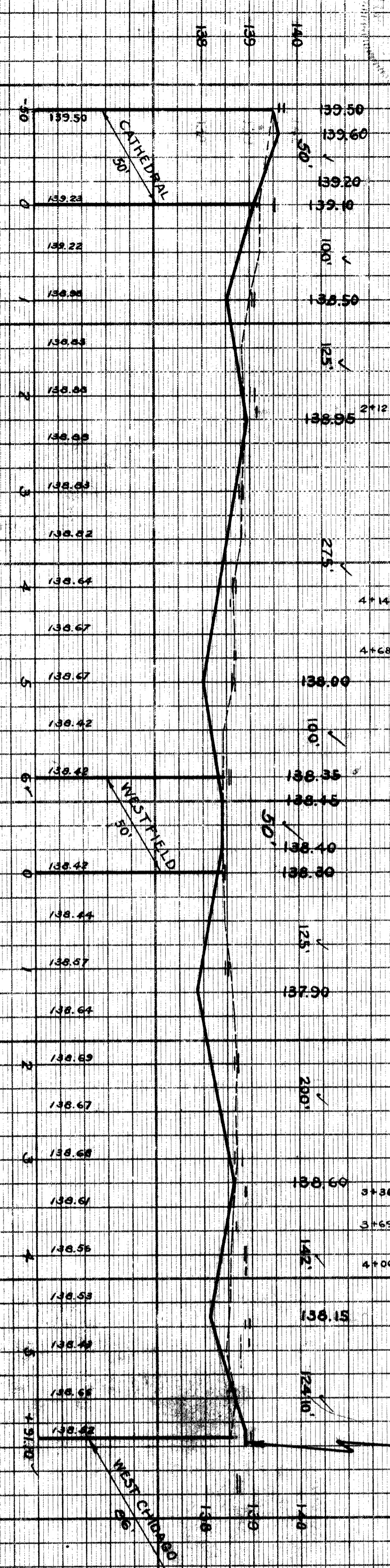
| QUANTITIES | ESTIMATED | FINAL |
|------------------------|-----------|-------|
| EXCAVATION CU. YDS. | 1803 | 419 |
| NEW CURB LIN. FT. | 4034 | 138 |
| PAVING 8:6:80. YDS. | 558 | 100 |
| 9" CONC. DR. SQ. FT. | 100 | 81.6 |
| SIDEWALK 4" SQ. FT. | 27 | 35 |
| MANHOLES RE. CONSTRUCT | 1 | 1 |
| ADJUST | 1 | 1 |
| SEWERS 12" LIN. FT. | 10 | 10 |

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

| | |
|-----------------------|-------------------|
| BEVER | OLD MAP 9-21-43 |
| REVISIONS | |
| SUPPLEMENTARY DETAILS | |
| C-324A | C-587 C-739B |
| C-325 | C-524 C-733 C-938 |
| C-326A | C-585 C-739 |
| C-327 | C-586 C-739A |



| | | | |
|--------------------|------------|------|--------|
| 139.74 WK. | 139.62 WK. | 124' | 123.73 |
| 139.53 WK. | 139.22 WK. | 124' | 123.73 |
| 139.10 WK. | 139.06 WK. | 124' | 123.73 |
| 139.10 WK. | 139.00 WK. | 124' | 123.73 |
| 139.13 DR. | | 124' | 123.73 |
| 138.86 WK. | 138.78 WK. | 124' | 123.73 |
| 138.70 WK. | 138.64 WK. | 124' | 123.73 |
| 138.64 WK. | 138.61 WK. | 124' | 123.73 |
| 138.54 WK. | 138.59 WK. | 124' | 123.73 |
| 138.45 WK. | 138.49 WK. | 124' | 123.73 |
| 138.52 WK. | 138.46 WK. | 124' | 123.73 |
| 138.71 WK. | 138.63 WK. | 124' | 123.73 |
| 138.79 WK. | 138.63 WK. | 124' | 123.73 |
| 138.85 DR. | | 124' | 123.73 |
| 138.85 WK. | 138.82 WK. | 124' | 123.73 |
| 138.85 DR. (GRAV.) | | 124' | 123.73 |
| 138.93 | 138.82 | 124' | 123.73 |
| 138.92 | 138.76 | 124' | 123.73 |
| 138.73 WK. | 138.73 WK. | 124' | 123.73 |
| 138.94 WK. | 139.00 WK. | 124' | 123.73 |
| 138.85 RET. | 138.84 | 124' | 123.73 |
| 138.71 CURB | 138.66 | 124' | 123.73 |



NOTES:
 (M) CONSTRUCT 80 SQ. FT. OF STANDARD 4" SIDEWALK.
 (A) ADJUST TOP OF 3 EXISTING CATCH BASINS TO BE AT SAME ELEVATION AS NEW CATCH BASINS. SEE NOTE PERTAINING TO EXISTING CATCH BASINS.
 CONTRACTOR SHALL CONSTRUCT UNIFORM DITCHES WHERE SHOWN ON PLAN TO AVERAGE DEPTH INDICATED OR AS REQUIRED IN THE FIELD. 11 CU. YDS. INCLUDED UNDER EXCAVATION TOTALS FOR COST.
 (H) ADJUST TOPS OF 2 WATER MANHOLES.
 (H) ADJUST TOP OF 3 EXISTING SEWER MANHOLES.
 RECONSTRUCT CONE OF ONE EXISTING SEWER MANHOLE, IF NECESSARY.
 CONTRACTOR SHALL REMOVE CONCRETE HEADER AND BROKEN ASPHALT FOR CLASS "B" PAVEMENT BACK OF JUNCTION AS REQUIRED IN FIELD AND FILL WITH COLD PATCH TO MEET NEW GRADES.
 (H) DIRT ROADWAYS AND ALLEYS AT ENDS OF PAVEMENT SHALL BE GRADED BACK AND STONED 6" DEEP UNIFORMLY FOR A DISTANCE OF 10 FT. TO MEET EXISTING GRADES. 117 CU. YDS. INCLUDED UNDER EXCAVATION TOTALS FOR COST.
 ALL CURBS WITHIN STREET INTERSECTIONS SHALL BE SEPARATE TYPE II OR INFRA-RED TYPE III, EXCEPT AS NOTED OTHERWISE.
 CONTRACTOR SHALL FURNISH NEW CATCH BASINS FOR ALL EXISTING CATCH BASINS TO BE REPLACED. THESE SHALL BE SET IN PLACE AND GRADED AS SHOWN ON PLAN. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES AND STRUCTURES UNDER EXCAVATION. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES AND STRUCTURES UNDER EXCAVATION.
 (H) ADJUST TOP OF 2 EXISTING CATCH BASINS TO BE AT SAME ELEVATION AS NEW CATCH BASINS. SEE NOTE PERTAINING TO EXISTING CATCH BASINS.
 DRAINAGE TO BE INSTALLED BY DPW.