

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

SUNDERLAND

S. P. L. OF MARGARETA
 40' N. OF S. P. L. OF SEVEN MI. RD.

SEPARATE TYPE CURBS
 30' x 36'

FORCED PAVING C.C. RES. 7-8-47
 PET# 5693 - H.F. RHODE G-24-47

BENCH MARKS	ELEV.
P.B.M. 105-2504 N.E. COR. AVON & SEVEN MI. RD.	175.667
B.M. TOP OF HYD. OPD. H. N. 18700 AVON DR. & SEVEN MI. RD.	177.99
B.M. " " " " N.E. COR. AVON RD. & MARGARETA	176.53
B.M. " " " " N.E. COR. SUNDERLAND & MARGARETA	175.06
B.M. " " " " OPD. H. N. 18600 SUNDERLAND (E.S.)	175.24
B.M. " " " " S.E. COR. SEVEN MI. & SUNDERLAND	175.89
P.B.M. 105-250 N.E. COR. SUNDERLAND & SEVEN MI. RD.	172.152

NOTE: ALL CURBS WITHIN STREET INTERSECTIONS TO BE SEPARATE TYPE

- AT (M) OR INTEGRAL TYPE III UNLESS NOTED OTHERWISE.
- AT (W) CONSTRUCT 14 1/2" sq. ft. OF STANDARD 4 IN. SIDEWALK.
- AT (A) ADJUST TOPS OF 6 EXISTING 18" x 12" V-BASINS WITH FLAT TYPE GRATES AND FRAMES.
- AT (B) CONSTRUCT 5 STANDARD 18" x 12" V-DOME TYPE BASINS.
- AT (C) COMPLETE AND CONNECT TO EXISTING OUTLETS AS SHOWN.
- AT (D) CONSTRUCT 1 STANDARD MANHOLE COMPLETE.
- DITCHING - CONTRACTOR SHALL CONSTRUCT AN UNIFORM DITCH, WHERE SHOWN ON PLAN, TO DEPTH REQUIRED IN FIELD. 14 cu yds. ARE INCLUDED UNDER EXCAVATION TOTALS FOR COST.
- ADJUST TOPS OF 2 WATER MANHOLES.
- BACKFILL SEWER PIPE TRENCHES UNDER PROPOSED PAVEMENT WITH APPROVED SAND GRAVEL MATERIAL, FILL WHERE FILL AND TAMP WITH APPROVED EARTH LAYERS AS REQUIRED.
- CONTRACTOR TO GRUB AND REMOVE 1-1/2" POPULAR TREE AS INDICATED ON PLAN.

JOINT ALLEYS & DIRT ROADWAYS AT ENDS OF PAVEMENT SHALL BE GRADED BACK AND STONED 6 IN. DEEP UNIFORMLY FOR A DISTANCE OF 10 FT. TO MEET EXISTING GRADSES. 90 CU YDS. ARE INCLUDED UNDER EXCAVATION TOTALS FOR COST.

CONTRACTOR SHALL FURNISH ALL NECESSARY MATERIALS, INCLUDING CASTINGS AND SHALL HALL ALL SAILINGABLE MATERIALS TO THE D.P.W. YARD AT STATE FAIR AND JOHN R. STS.

CONTRACTOR TO REMOVE RETAINING WALL, 10 CU YDS. EXCAVATION ARE INCLUDED UNDER EXCAVATION TOTALS FOR COST.

ADJUST TOPS OF 2 SEWER MANHOLES.

410699

REVISED OLD MAP 8-24-43
 TABLE WORKING CHANGED & PROFILE GRADE RATHER THAN 31/19 BALKIN

C-327	C-566	C-739A
C-328	C-567	C-739B
C-329	C-568	C-739C
C-330	C-569	C-739D
C-331	C-570	C-739E
C-332	C-571	C-739F
C-333	C-572	C-739G
C-334	C-573	C-739H
C-335	C-574	C-739I
C-336	C-575	C-739J
C-337	C-576	C-739K
C-338	C-577	C-739L
C-339	C-578	C-739M
C-340	C-579	C-739N
C-341	C-580	C-739O
C-342	C-581	C-739P
C-343	C-582	C-739Q
C-344	C-583	C-739R
C-345	C-584	C-739S
C-346	C-585	C-739T
C-347	C-586	C-739U
C-348	C-587	C-739V
C-349	C-588	C-739W
C-350	C-589	C-739X
C-351	C-590	C-739Y
C-352	C-591	C-739Z

PLAN SCALE DISTORTED
 CURBS & ALLEYS 1" = 100'
 STREET WIDTHS 1" = 50'

ORANGE COMPLETED 9-18-43
 PAVING COMPLETED C.C. 8-30-49

ESTIMATED QUANTITIES

ITEM	QUANTITY	UNIT	PRICE	TOTAL
EXCAVATION				
CONCRETE				
PAVING				
MANHOLES				
SEWER				
WATER				
ALLEYS				
OTHER				

DATE 8-23-47
 DRAWN BY E.G. KOWALSKI
 CHECKED BY S.F.D. GRAVER
 APPROVED BY S.P.L. OF MARGARETA

ASSIST. CITY ENGINEER
 E.G. KOWALSKI

