

Project

WOODWARD AVENUE PLAZA AND TRANSITWAY

Bid Pack No. 5

Contract No.
File No.

**Community and Economic Development Department
City of Detroit**

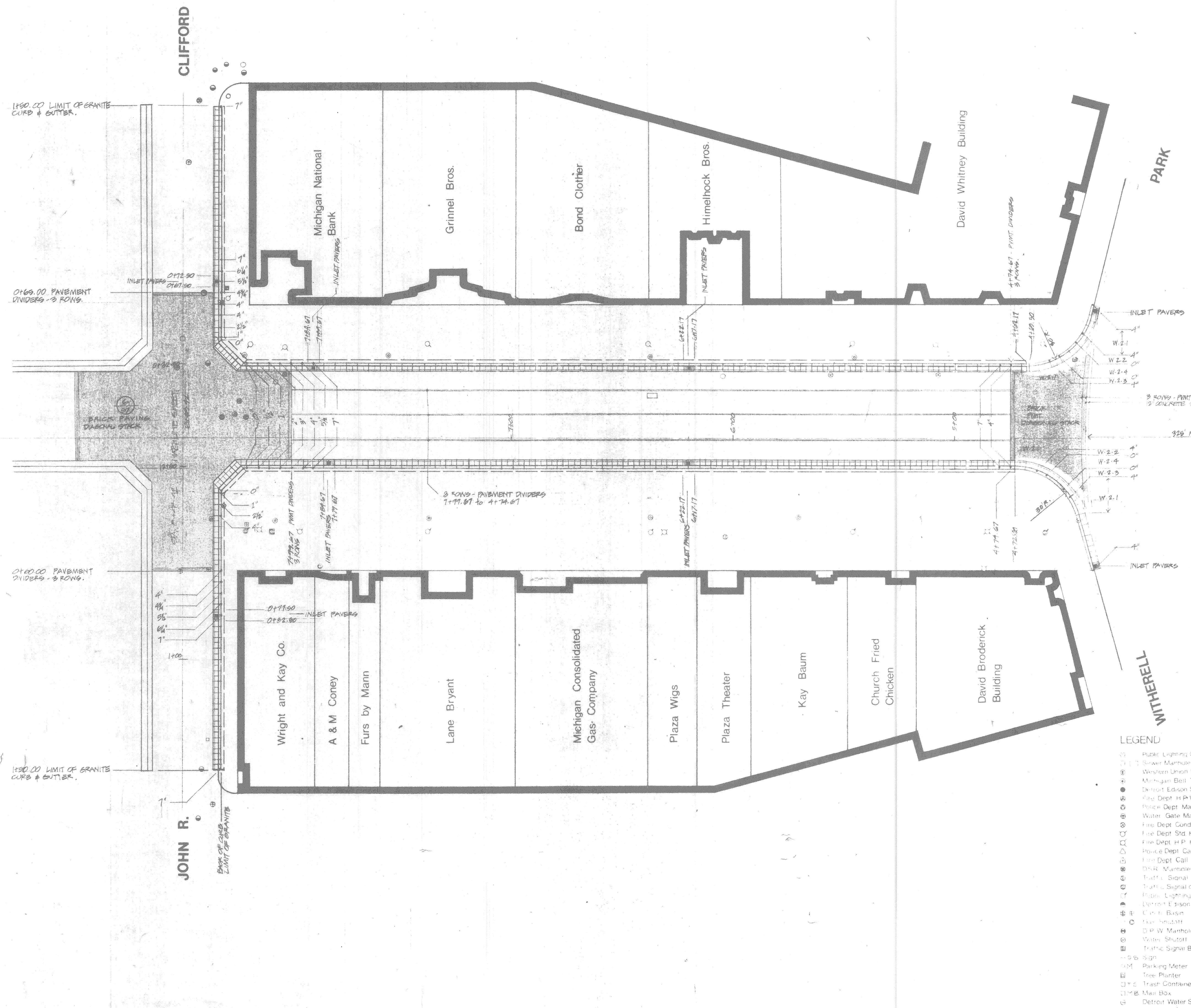
150 Michigan Avenue
Detroit, Michigan 48226

Approved _____ Date _____

Change Order No. _____ Date _____

Issued For _____ Date _____

Contract No. _____ FILE NO. 4809



LEGEND

- Public Lighting Commission Manhole
- Sewer Manhole
- Western Union Manhole
- Michigan Bell Telephone Manhole
- Detroit Edison Steam Manhole
- Fire Dept. H.P. Water Manhole
- Water Dept. Manhole
- Water Gate Manhole
- Fire Dept. Conduit Manhole
- Fire Dept. Std. Hydrant
- Fire Dept. H.P. Hydrant
- Police Dept. Call Box
- Fire Dept. Call Box
- DNR Manhole
- Traffic Signal
- Traffic Signal on Light Post
- Public Lighting Comm. Light Pole
- Detroit Edison Electric Manhole
- Catch Basin
- P.W. Manhole
- Water Shutoff
- Traffic Signal Box
- Sign
- Parking Meter
- Tree Planter
- Trash Container
- Mail Box
- Detroit Water System

GRANITE CURB & BRICK PAVING PLAN

JOHN R. TO PARK

Project Number

Sheet

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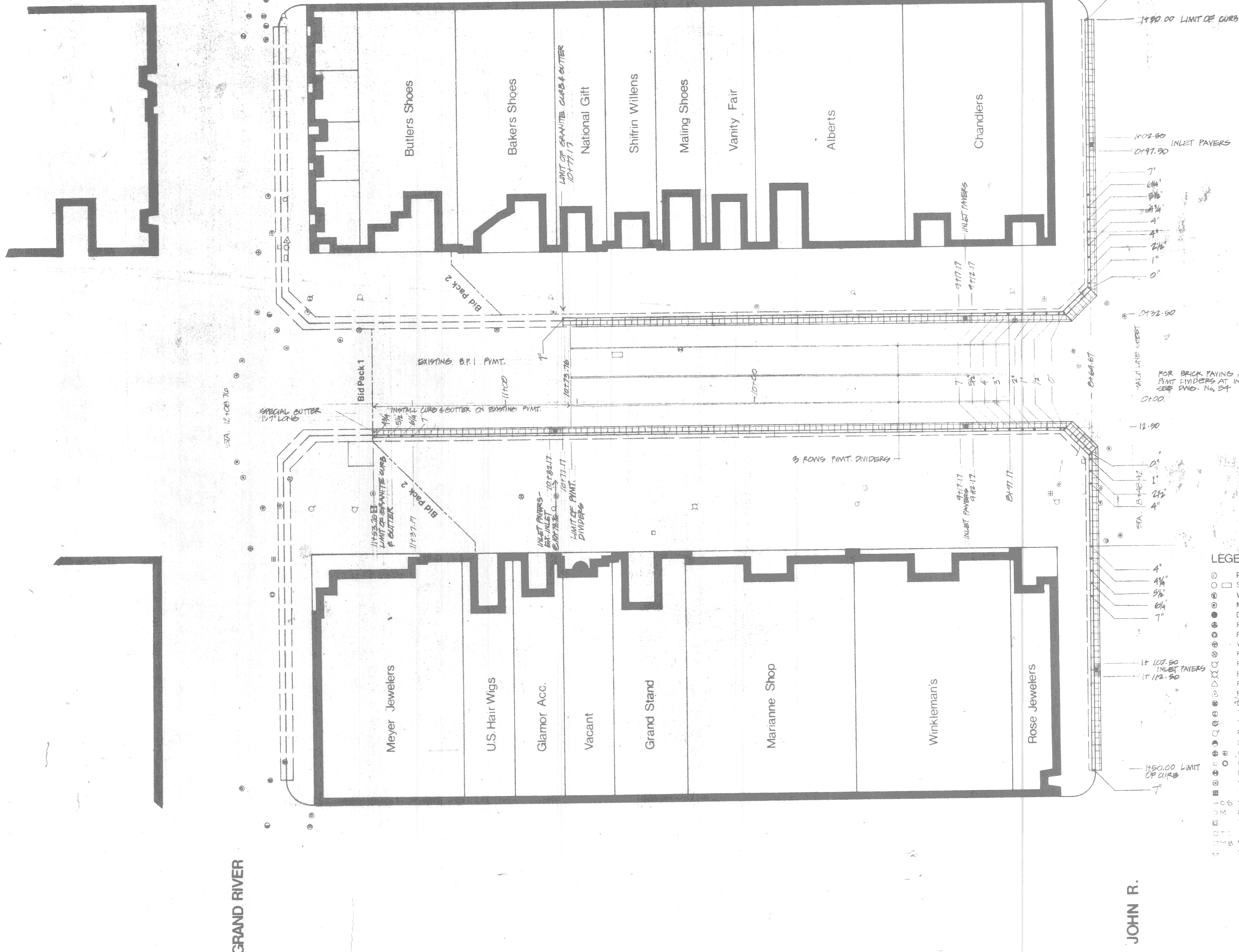
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 - ⊙ Fire Dept. H.P. Hydrant
 - ⊙ Police Dept. Call Box
 - ⊙ Fire Dept. Call Box
 - ⊙ D.S.H. Manhole
 - ⊙ Traffic Signal
 - ⊙ Traffic Signal on Light Post
 - ⊙ Public Lighting Comm. Light Pole
 - ⊙ Detroit Edison Electric Manhole
 - ⊙ Catch Basin
 - ⊙ Gas Shutoff
 - ⊙ G.P.W. Manhole
 - ⊙ Water Shutoff
 - ⊙ Traffic Signal Box
 - CS Sign
 - ⊙M Parking Meter
 - ⊙ Tree Planter
 - ⊙ T-1 Train Container
 - ⊙ Mail Box
 - ⊙ Detroit Water System



Title
GRANITE CURB & BRICK PAVING PLAN

GRAND RIVER TO JOHN R.

Project Number

Sheet

57 OF 62

WOODWARD AVENUE
PLAZA AND
TRANSITWAY

Bid Pack No. 5

Contract No.

Community and Economic
Development Department
City of Detroit

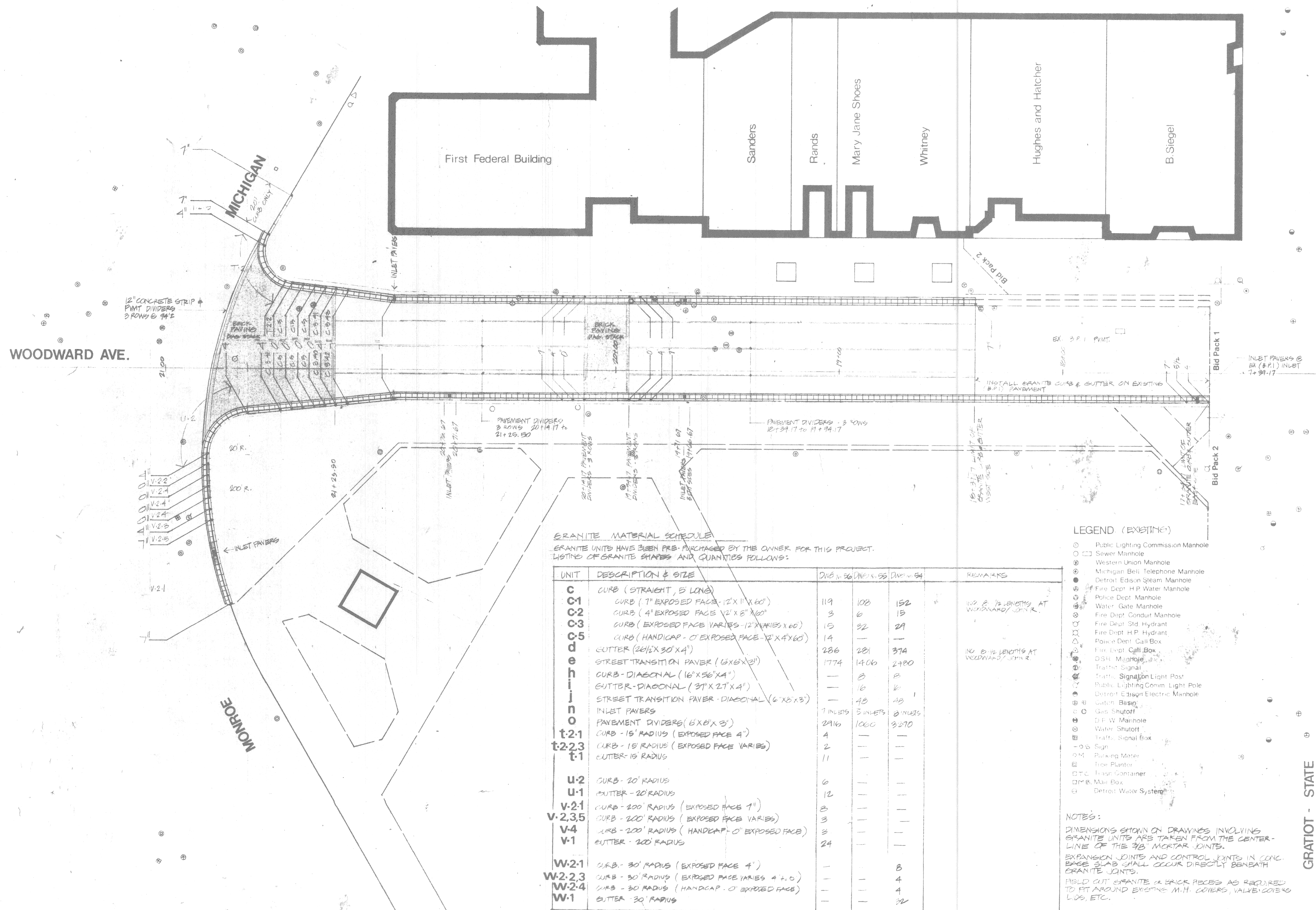
150 Michigan Avenue
Detroit, Michigan 48226

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GRANITE MATERIAL SCHEDULE

GRANITE UNITS HAVE BEEN PRE-PURCHASED BY THE OWNER FOR THIS PROJECT.
LISTING OF GRANITE SHAPES AND QUANTITIES FOLLOWS:

UNIT	DESCRIPTION & SIZE	DWG. N. 36	DWG. N. 35	DWG. N. 34	REMARKS
C	CURB (STRAIGHT, 5' LONG)				
C-1	CURB (7" EXPOSED FACE - 12" X 11" X 60")	119	108	152	NO 8" 1/2 LENGTHS AT WOODWARD/JOHN R.
C-2	CURB (4" EXPOSED FACE 1/2" X 8" X 60")	3	6	15	
C-3	CURB (EXPOSED FACE VARIES - 12" X VARIES X 60")	15	32	29	
C-5	CURB (HANDICAP - 0" EXPOSED FACE - 12" X 4" X 60")	14	—	—	
d	GUTTER (26 1/2" X 30" X 4")	286	281	374	NO 8" 1/2 LENGTHS AT WOODWARD/JOHN R.
e	STREET TRANSITION PAVES (6' X 6" X 2")	1774	1406	2980	
h	CURB-DIAGONAL (16" X 56" X 4")	—	8	8	
i	GUTTER-DIAGONAL (31" X 21" X 4")	—	16	16	
l	STREET TRANSITION PAVES-DIAGONAL (6' X 6" X 3")	—	48	48	
n	INLET PAVERS	7 INLETS	5 INLETS	8 INLETS	
o	PAVEMENT DIVIDERS (6' X 6" X 3")	2916	1000	3270	
t-2.1	CURB - 15' RADIUS (EXPOSED FACE 4")	4	—	—	
t-2.2,3	CURB - 15' RADIUS (EXPOSED FACE VARIES)	2	—	—	
t-1	GUTTER - 15' RADIUS	11	—	—	
u-2	CURB - 20' RADIUS	6	—	—	
u-1	GUTTER - 20' RADIUS	12	—	—	
v-2.1	CURB - 200' RADIUS (EXPOSED FACE 1")	3	—	—	
v-2.3,5	CURB - 200' RADIUS (EXPOSED FACE VARIES)	3	—	—	
v-4	CURB - 200' RADIUS (HANDICAP - 0" EXPOSED FACE)	3	—	—	
v-1	GUTTER - 200' RADIUS	24	—	—	
w-2.1	CURB - 30' RADIUS (EXPOSED FACE 4")	—	—	8	
w-2.2,3	CURB - 30' RADIUS (EXPOSED FACE VARIES 4" + 0")	—	—	4	
w-2.4	CURB - 30' RADIUS (HANDICAP - 0" EXPOSED FACE)	—	—	4	
w-1	GUTTER - 30' RADIUS	—	—	32	

LEGEND (EXISTING)

- ⊙ Public Lighting Commission Manhole
- ⊙ Sewer Manhole
- ⊙ Western Union Manhole
- ⊙ Michigan Bell Telephone Manhole
- ⊙ Detroit Edison Steam Manhole
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- ⊙ Police Dept. Call Box
- ⊙ Fire Dept. Call Box
- ⊙ DSH Manhole
- ⊙ Traffic Signal
- ⊙ Traffic Signal Light Post
- ⊙ Public Lighting Comm. Light Pole
- ⊙ Detroit Edison Electric Manhole
- ⊙ Catch Basin
- ⊙ Gas Shutoff
- ⊙ D.F.W. Manhole
- ⊙ Water Shutoff
- ⊙ Traffic Signal Box
- ⊙ Sign
- ⊙ Parking Meter
- ⊙ Tree Planter
- ⊙ T.C. Trash Container
- ⊙ M.B. Mail Box
- ⊙ Detroit Water System

NOTES:

DIMENSIONS SHOWN ON DRAWINGS INVOLVING GRANITE UNITS ARE TAKEN FROM THE CENTER-LINE OF THE 3/8" MORTAR JOINTS.
EXPANSION JOINTS AND CONTROL JOINTS IN CONC. BASE SLAB SHALL OCCUR DIRECTLY BENEATH GRANITE JOINTS.
FIELD CUT GRANITE OR BRICK PIECES AS REQUIRED TO FIT AROUND EXISTING M.H. COVERS, VALVE COVERS LIDS, ETC.

BRICK PAVES MATERIALS

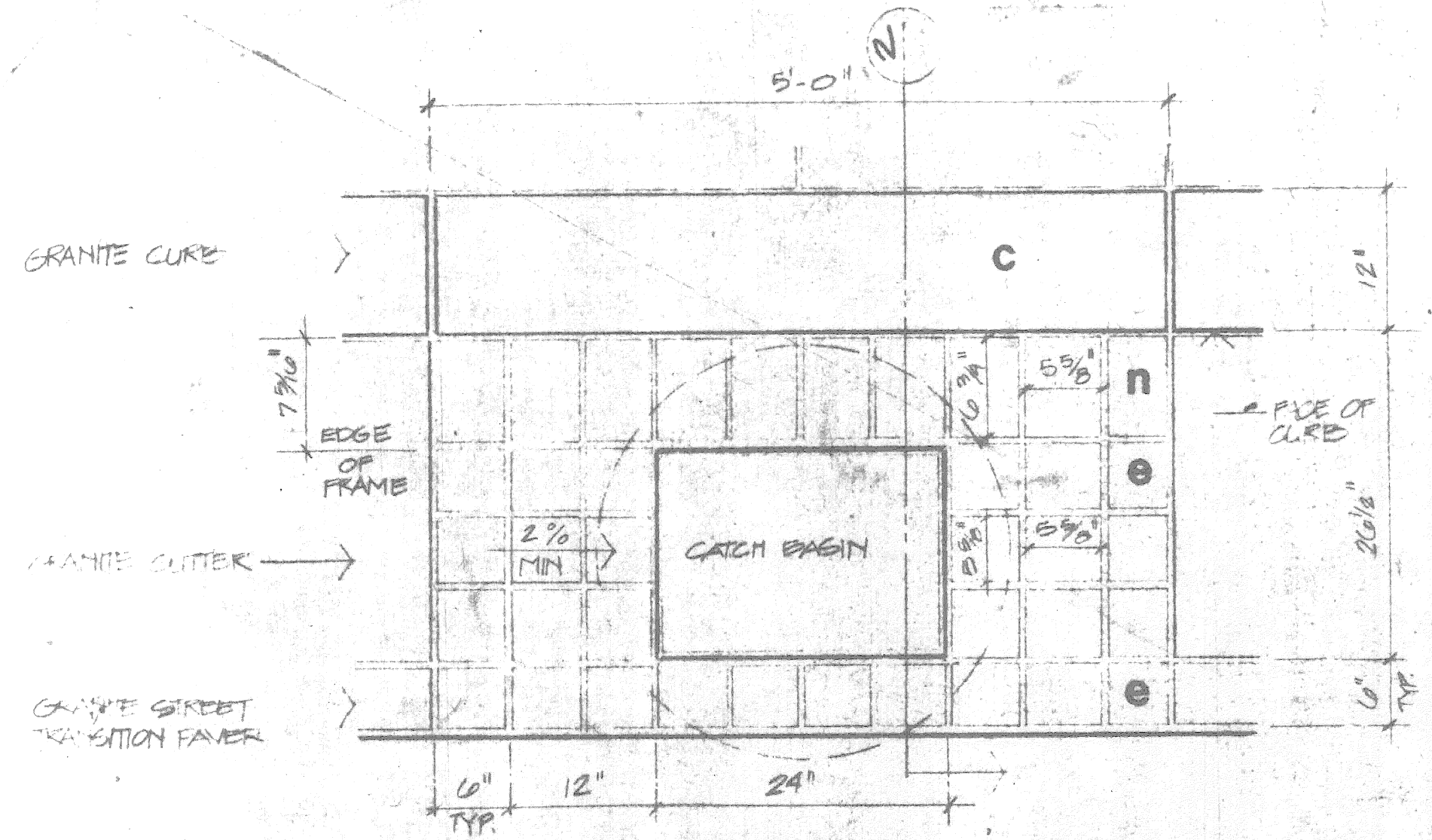
BRICK PAVES - 5 1/2" X 5 1/2" X 3" THICK HAVE BEEN PRE-PURCHASED BY THE OWNER FOR USE ON THIS PROJECT.

GRATIOT - STATE

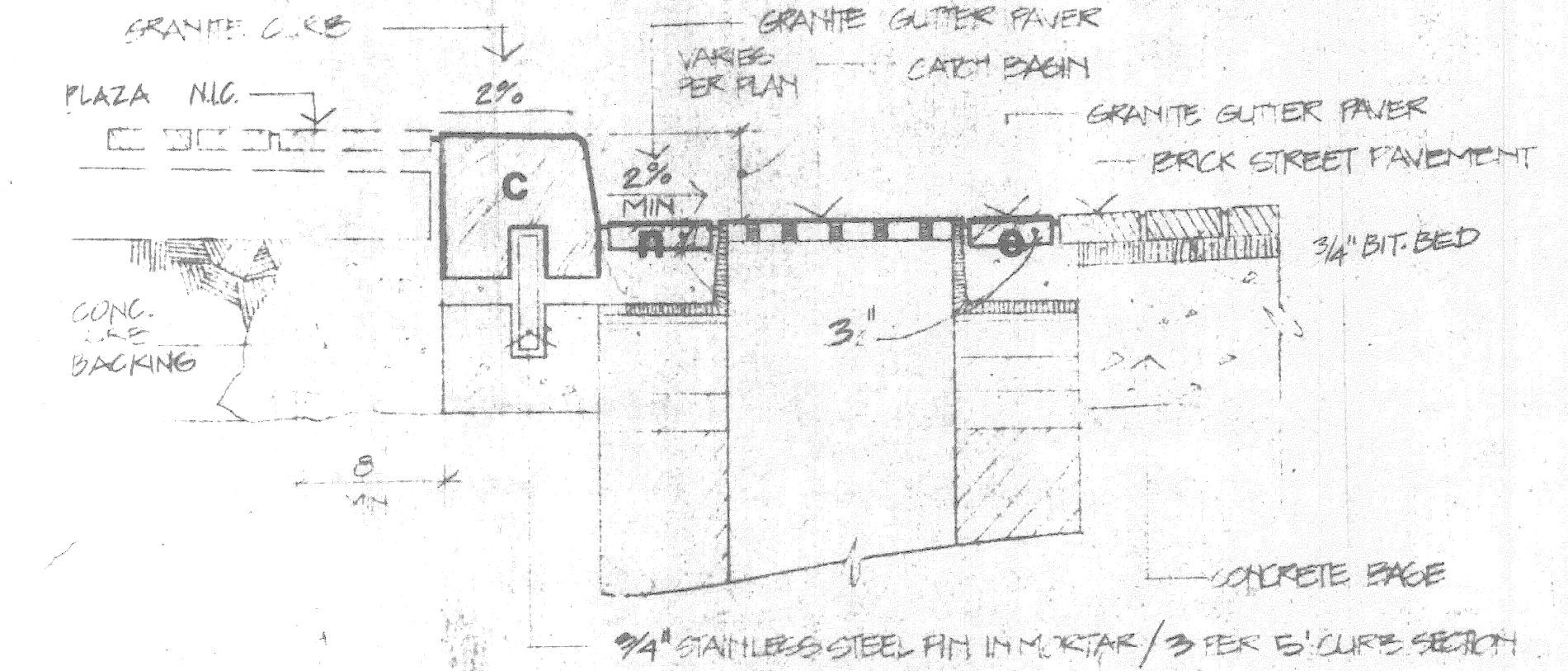
SCALE 1" = 20'
SCALE 0 10 20 40 60

GRANITE CURB &
BRICK PAVING PLAN
MICHIGAN TO STATE

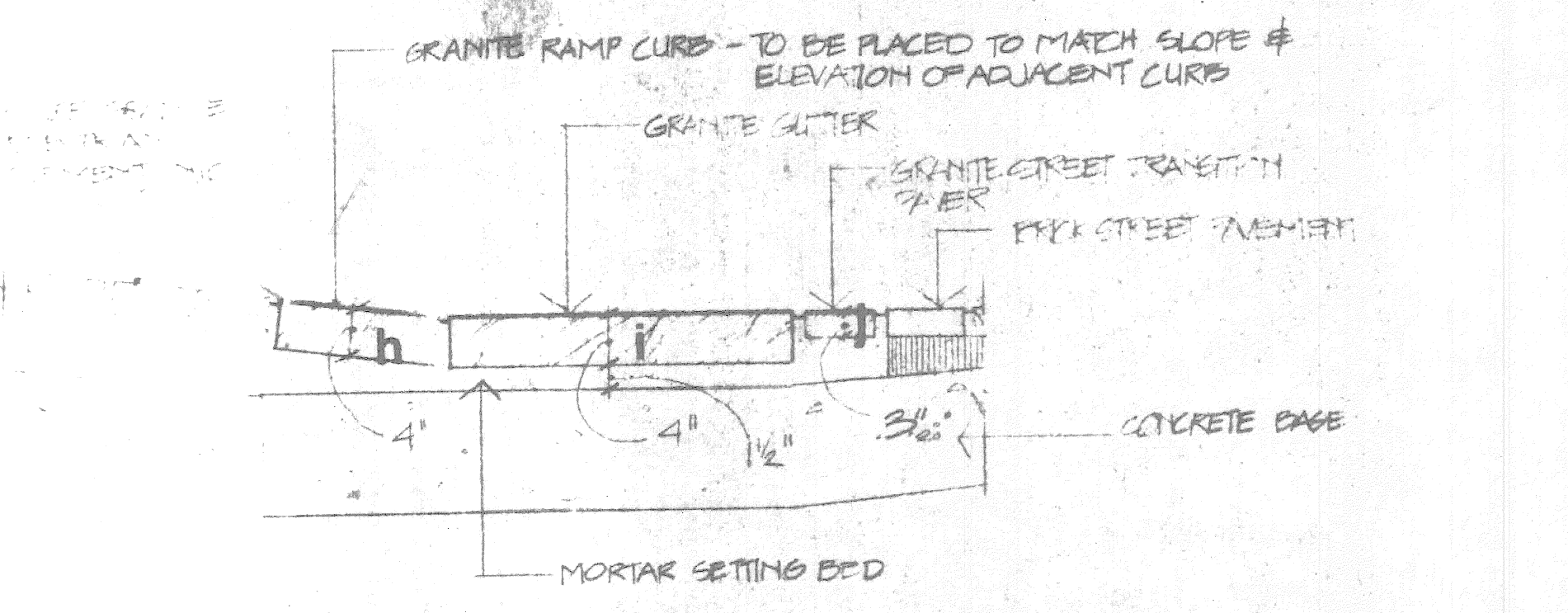
Project Number _____



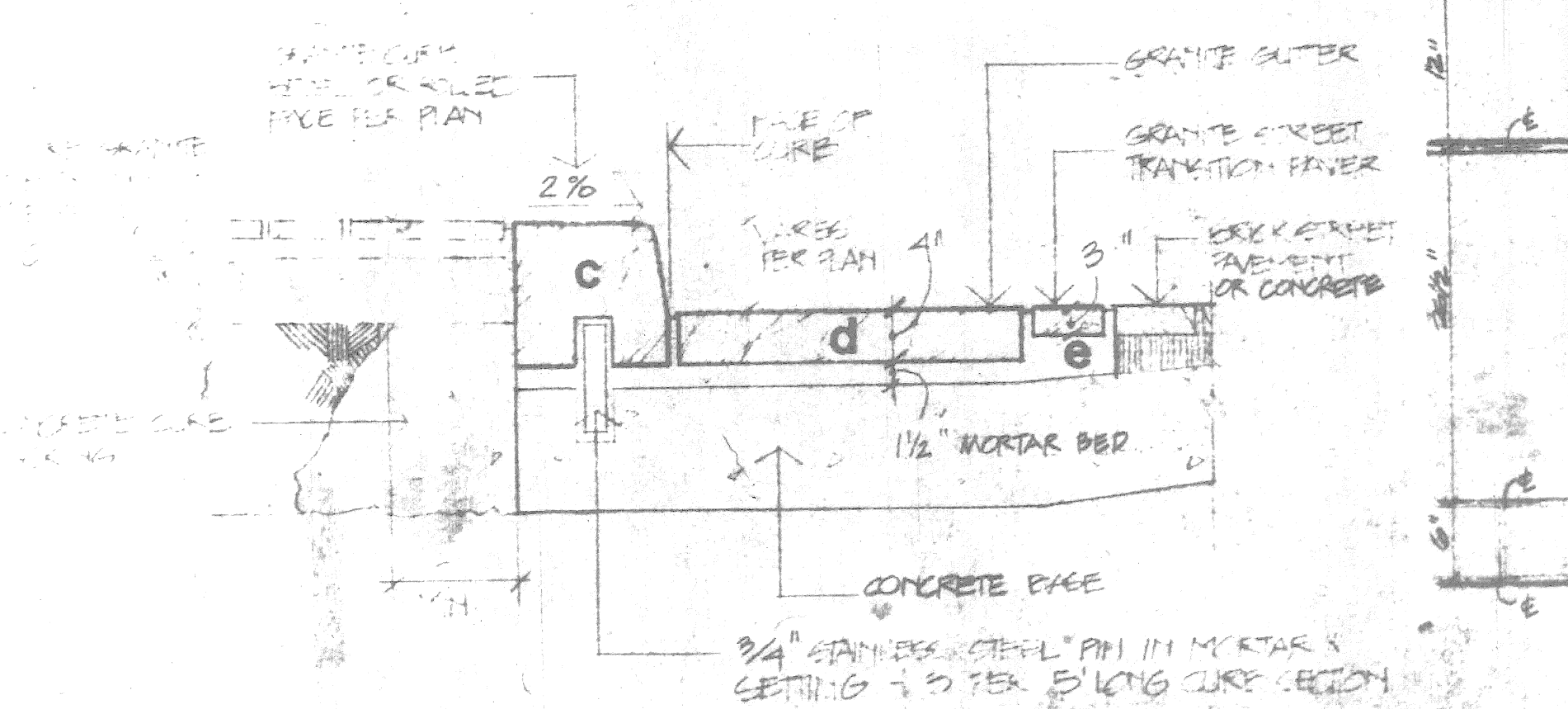
1 GRANITE PAVERS AT INLET - PLAN
1" = 1'-0"



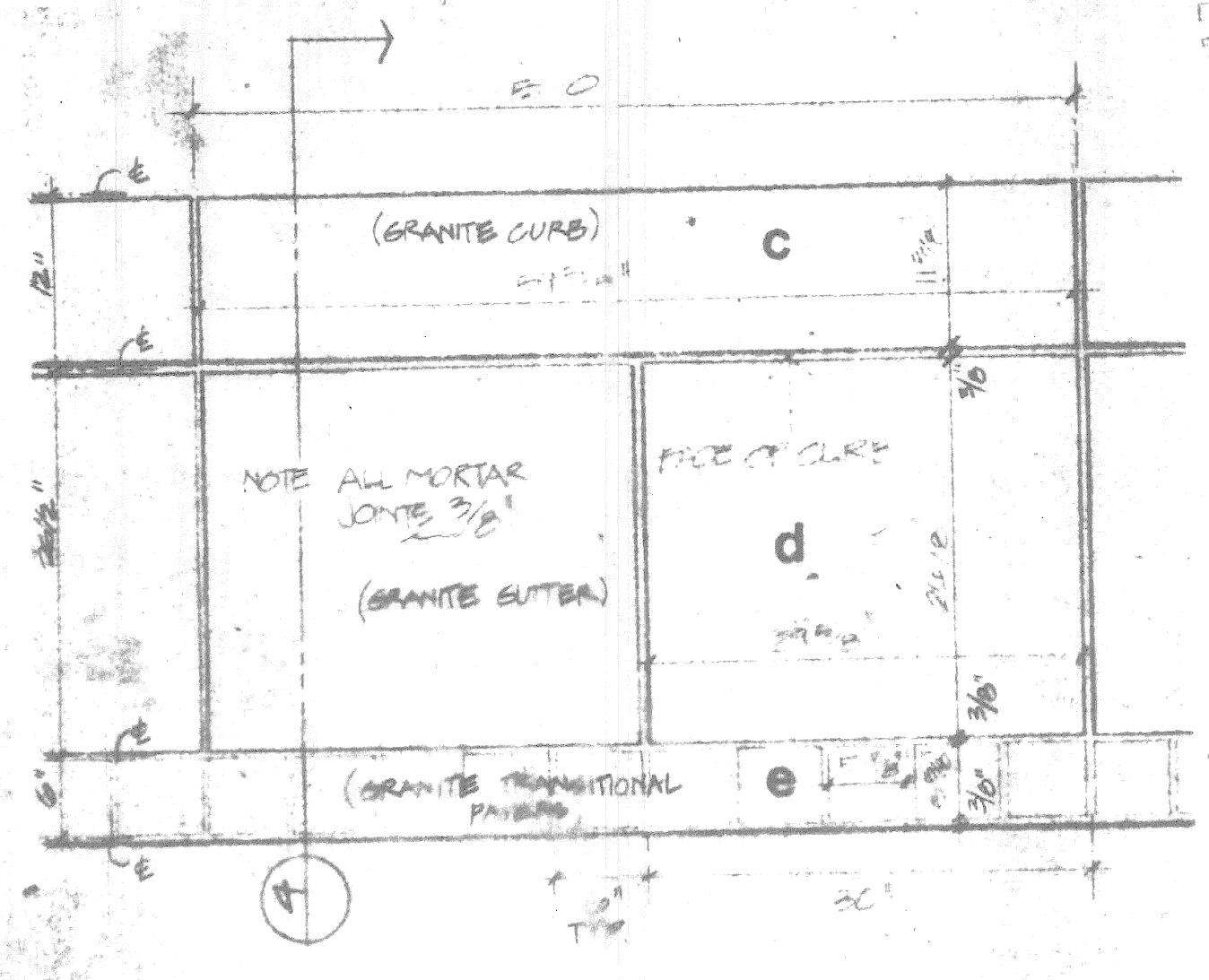
2 GRANITE PAVERS AT INLET - SECTION
1" = 1'-0"



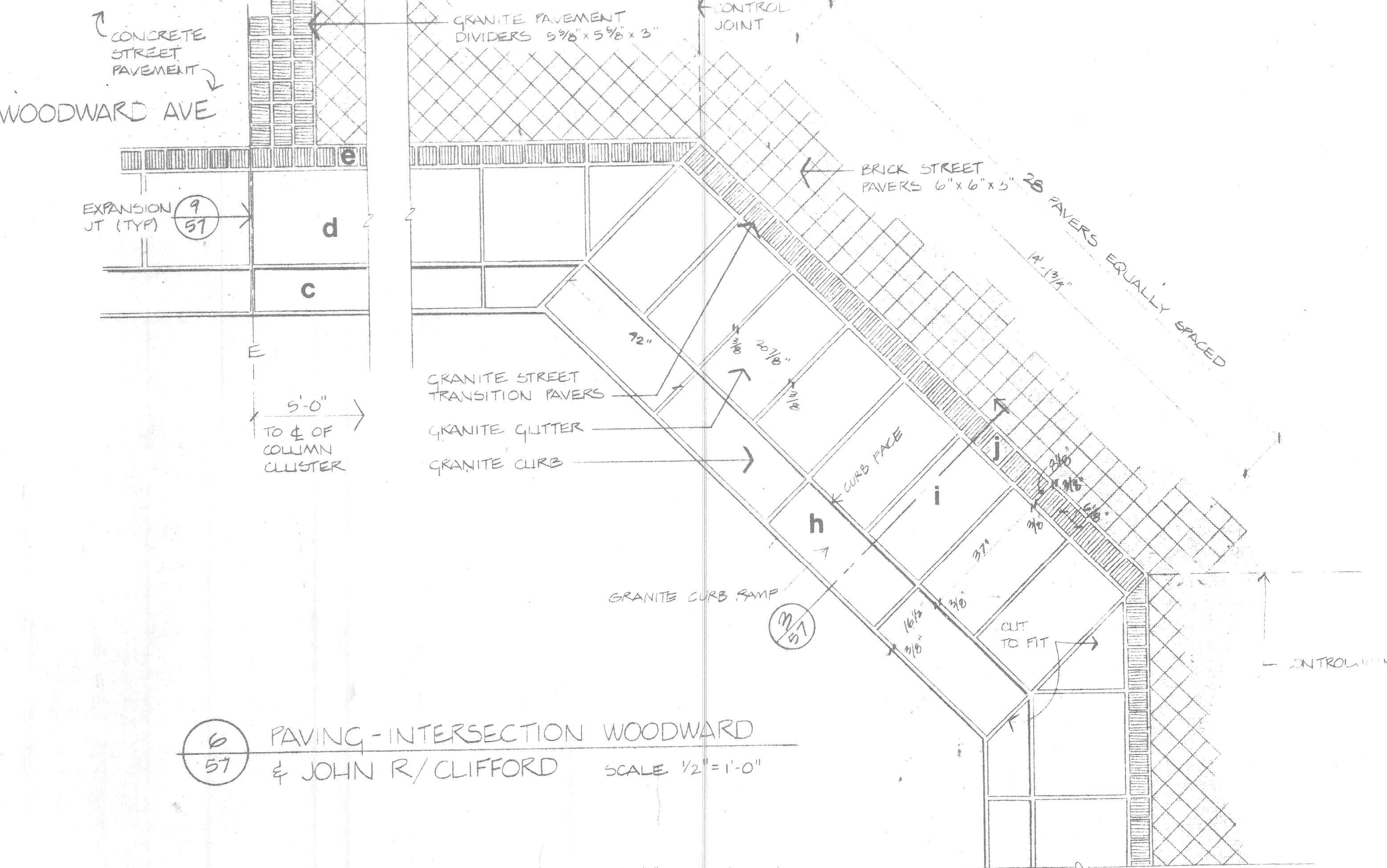
3 GRANITE PAVEMENT - DIAGONAL SEGMENT - SECTION
1" = 1'-0"



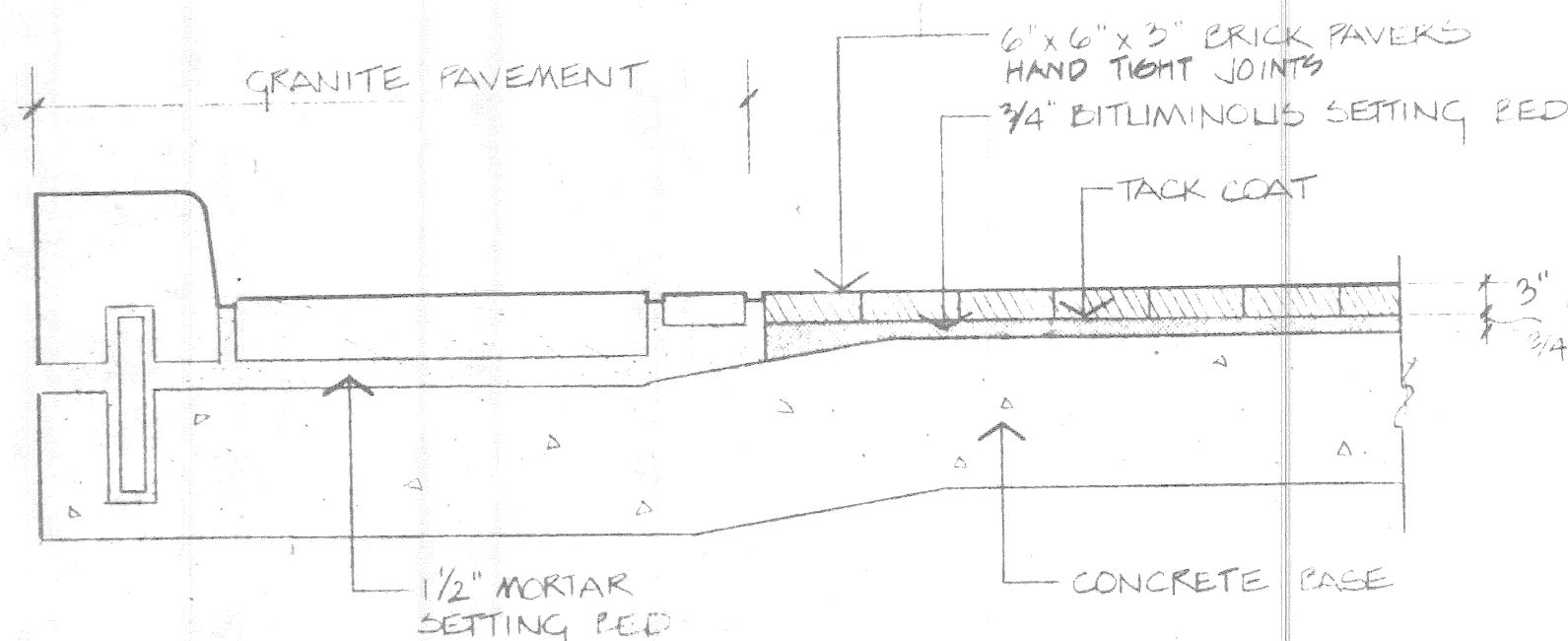
4 GRANITE PAVEMENT - STRAIGHT SEGMENT - SECTION
1" = 1'-0"



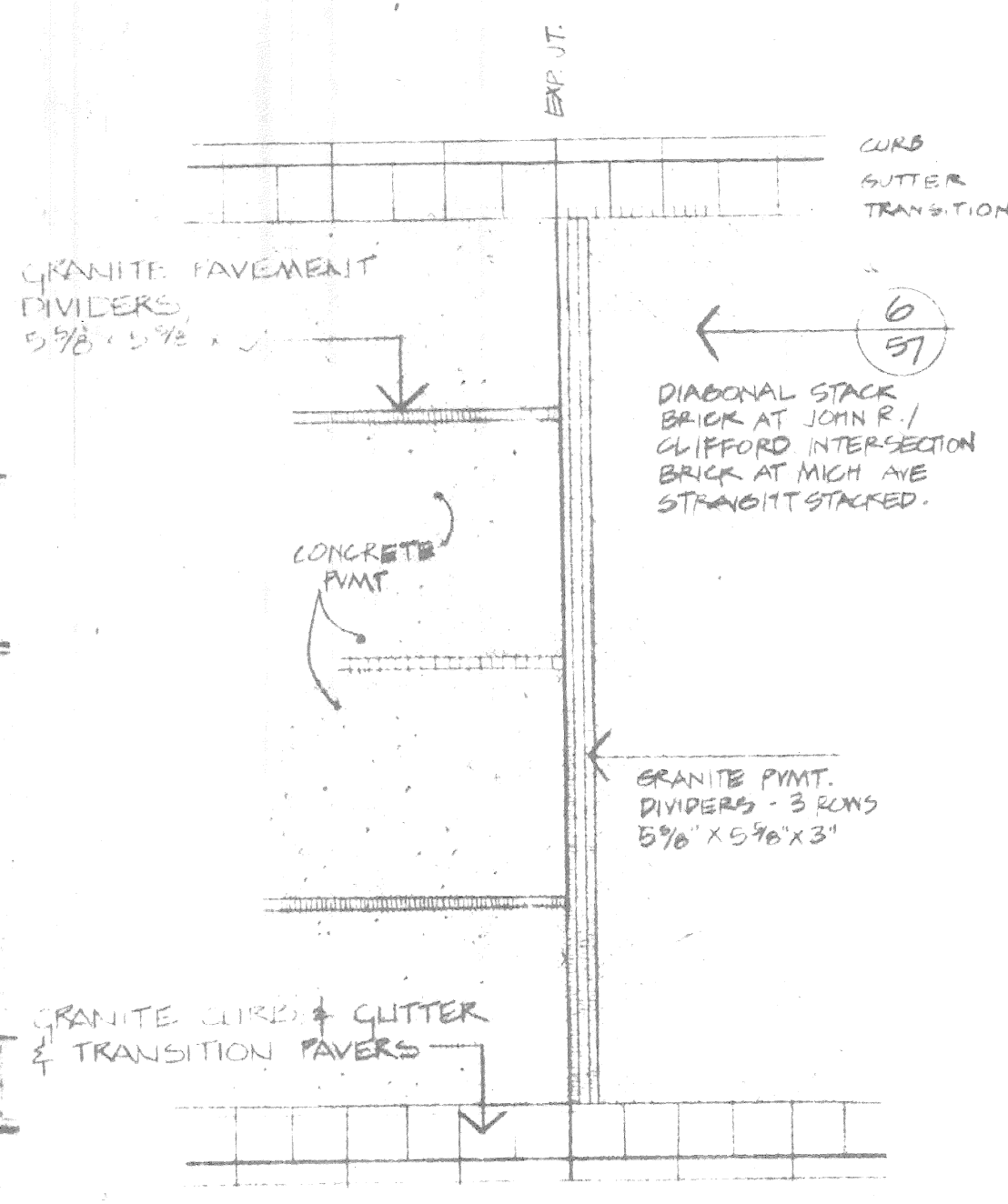
5 GRANITE PAVEMENT - STRAIGHT SEGMENT - LAYOUT
1" = 1'-0"



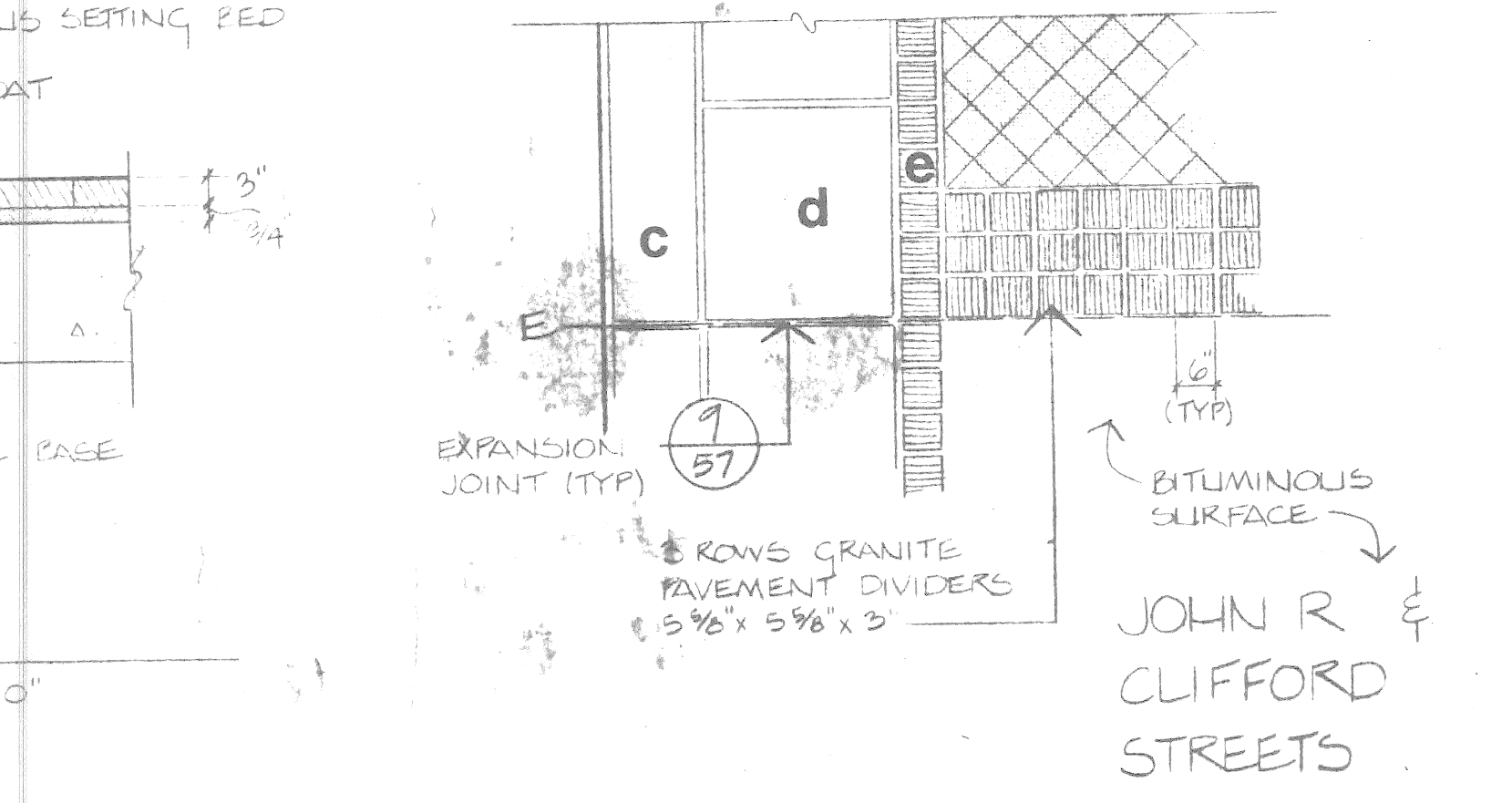
6 PAVING - INTERSECTION WOODWARD & JOHN R/CLIFFORD
SCALE 1/2" = 1'-0"



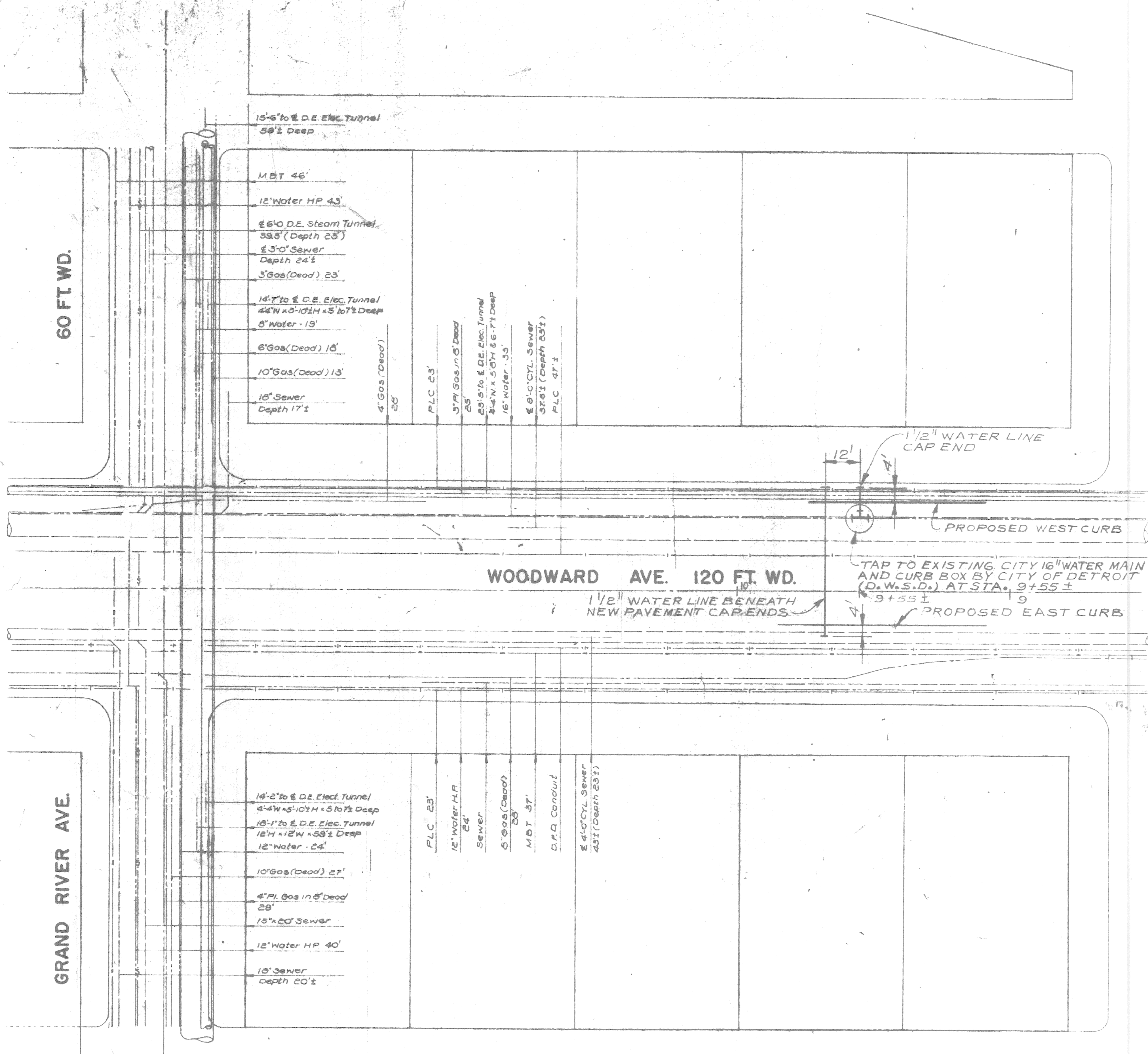
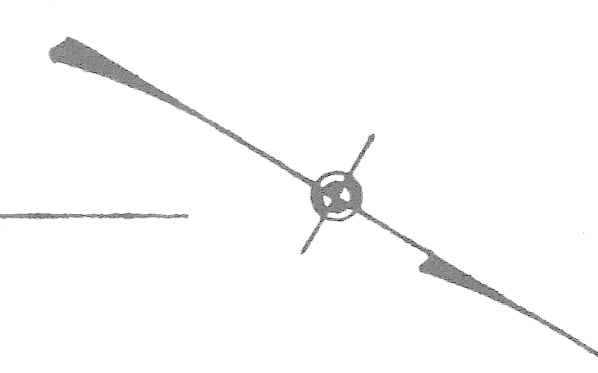
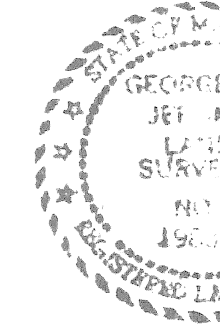
7 STREET BRICK SETTING BED
SCALE 1" = 1'-0"



8 STREET PAVEMENT & DIVIDERS
TYPICAL LAYOUT SCALE 1/8" = 1'-0"

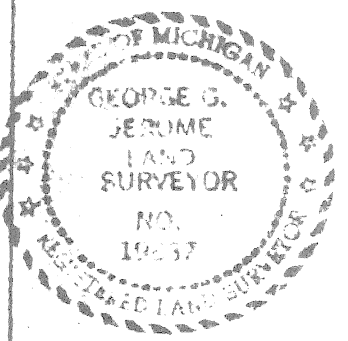


9 CONTROL JOINT DETAIL - GRANITE
NO SCALE



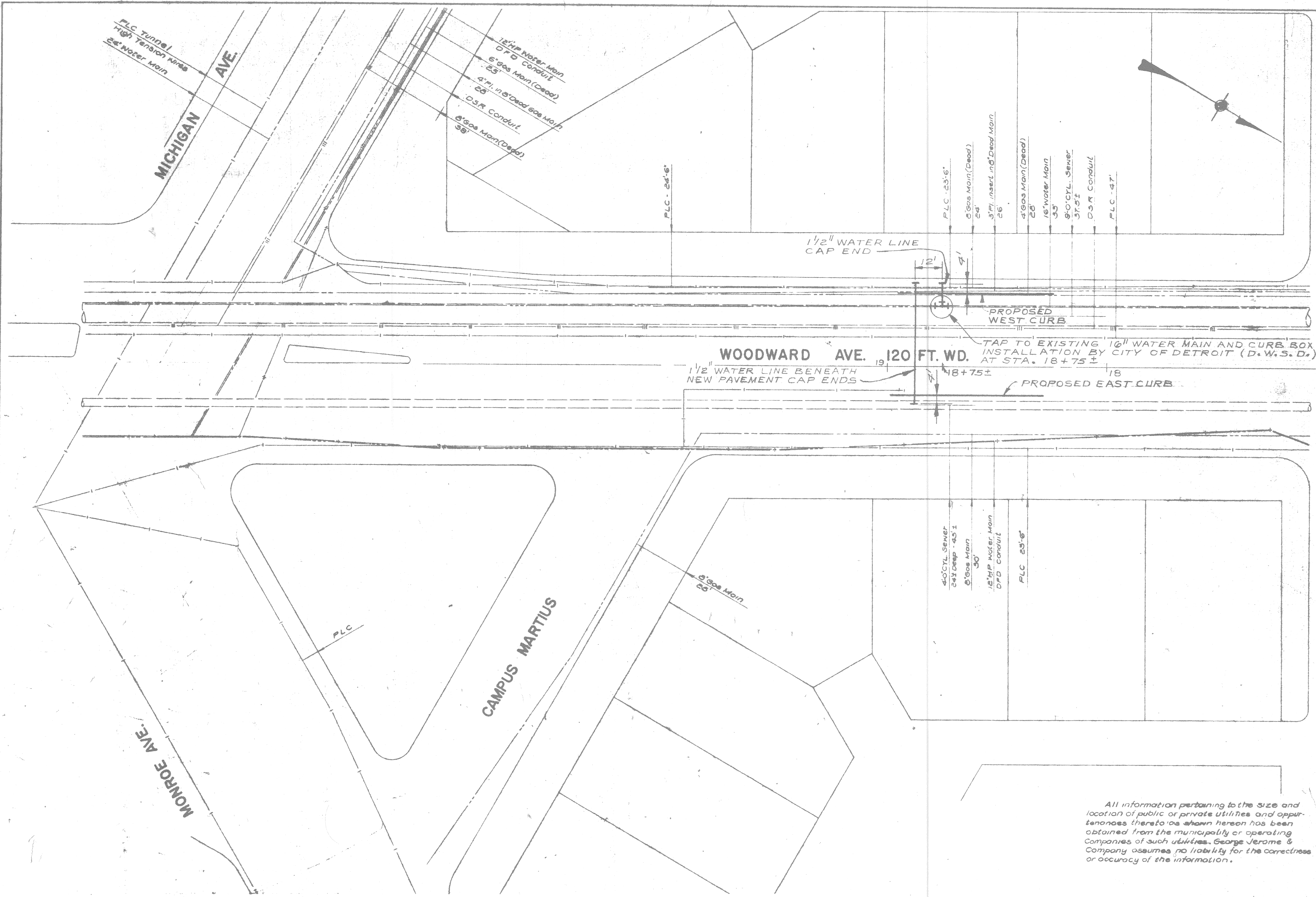
All information pertaining to the size and location of public or private utilities and appurtenances thereto as shown hereon has been obtained from the municipality or operating companies of such utilities. George Jerome & Company assumes no liability for the correctness or accuracy of this information.

REVISIONS LOCATED BY COORDINATES ON SHEET 1 2 3 4 5 6 7 8 9 10 11		REFERENCE DRAWINGS DESIGNED BY DRAWN BY JONES TRACED BY CHECKED BY	APPROVED ENGINEER OF STREETS	CITY OF DETROIT CITY ENGINEERING DIVISION - EPMD BUREAU OF STREETS AND HIGHWAYS FOR COMMUNITY AND ECONOMIC DEVELOPMENT DEPARTMENT	WOODWARD AVENUE PLAZA AND TRANSITWAY BID-PAK NO. 5 WATER SERVICE CONNECTIONS	SHEET 61 of 62 M-2 ASSIGNMENT NO. 76 DATE JAN. 16, 1967
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STATE ST. 60 FT. WD.

GRATIOT AVE. 60 FT. WD.



WOODWARD AVE. 120 FT. WD.
 1 1/2" WATER LINE BENEATH NEW PAVEMENT CAP ENDS
 TAP TO EXISTING 16" WATER MAIN AND CURB BOX INSTALLATION BY CITY OF DETROIT (D.W.S.D.) AT STA. 18+75 ±
 PROPOSED WEST CURB
 PROPOSED EAST CURB

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NO.	DATE	DESCRIPTION

DESIGNED BY JONES	APPROVED
DRAWN BY	ENGINEER OF STREETS
TRACED BY	
CHECKED BY	

CITY OF DETROIT
 CITY ENGINEERING DIVISION - EPMD
 BUREAU OF STREETS AND HIGHWAYS
 FOR
 COMMUNITY AND ECONOMIC DEVELOPMENT DEPARTMENT

WOODWARD AVENUE PLAZA AND TRANSITWAY
 BID-PAK NO. 3
 WATER SERVICE CONNECTIONS

SHEET 62 OF 62 SHEETS
M-3
ASSIGNMENT NO. 76-14-24
DATE JAN. 16, 1970