

City of Detroit Inter-Departmental Communication

TO:

Richard Doherty, City Engineer

City Engineering/Department of Public Works

FROM:

Debra Singleton, Engineer

Detroit Water and Sewerage Department

DATE:

December 3, 2019

RE:

Petition #1100

Request for Conversion To Easement Of Alleys In The Area Bound By Helen,

Frederick, East Grand Blvd., And Theodore

The above petition received by this office has been reviewed. With regard to DWSD's interests, our comments are as follows, our records indicate that there are sewers in the alleys DWSD has no objections to the conversion to easement provided that the attached provisions for conversion to easement are followed.

If you have any questions, please call me at (313) 267-8309 or Mohammed Fa Siddique at (313)-964-9245.

Sincerely,

Debra Singleton

Engineer

Permits Section

DS/MS/gl Attachments

CC: Mohamad Farhat, CSF

City of Detroit City Engineering Division, Department of Public Works Survey Bureau

NOTICE OF PROPOSED CHANGE IN PROPERTY

			Date : 10/4/19
			Petition: X1100
	AT&T Telecommunication		
	Comcast Television (CATV)		Berm Use
	Detroit Edison (DTE)		
	Fire Department	X	Conversion to Easement
	Great Lakes Water Authority		
	Land Bank Authority		Dedication
	Michcon (DTE)		
	Planning & Development Department		Encroachment
	Public Lighting Authority		
	Public Lighting Department		Outright Vacation
	Police Department		
	Solid Waste Division, DPW		Temporary Closing
	Street Design Bureau, DPW		
	Street Maintenance Division, DPW		
	Traffic Engineering Division, DPW		
	Water and Sewerage Department		
ind the	petition drawing is attached. Property shown on the attached prilicated. Kindly report (using the back of this sheet) the nature of a proposed change and the estimated costs of removing and rerocessary).	you	r services, if any affected by
	ease return one copy to City Engineering Division, DPW within to tain one copy and print for you file.	vo w	eeks of the submittal date.
Ro	n Brundidge, Director, Department of Public Works		
Ву	Richard Doherty, CED DPW City Engineer		

The pr	oposed change in property (referred to on the other side of this sheet) would affect our es as follows:
	Not Involved
	Involved; but asking you to hold action on this petition until further notice.
	Involved; but no objections to the property change.
	Involved; objection to the property change.
	Involved; but no objections to the property changeprovided as easement of the full width of the public right-of-way (street, alley or other public place) is reserved.
	Involved; the nature of our services and the estimated costs of removing and/or rerouting such services are:
/ Itility	or City Department)
Cully	or only bepartment)
Ву	
Title	
Date	
Area c	ode – Telephone number

Petition: X1100

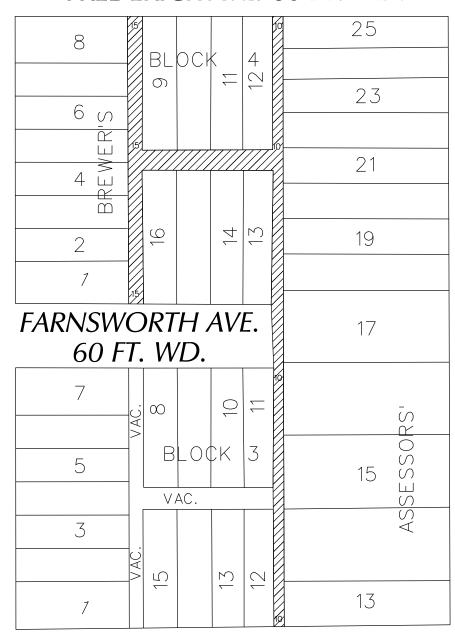
TO: City Engineering Division, DPW 2 Woodward Ave., Suite 642

Detroit, Michigan 48226-3462 Survey Bureau: 313-224-3970

PETITION NO. 1100 THE EL-BETH-EL DEL MIN, 7040 RARNSWORTH AVE DETROIT, MICHIGAN 48211 PHONE NO. (313) 897-6543



FREDERICK AVE. 60 FT. WD.



GRAND BOULEVARD E. 150 FT. WD.

THEODORE AVE. 50 FT. WD.



- CONVERSION TO EASEMENT

(FOR OFFICE USE ONLY)

CARTO 48 C

В								
A								
DESCRIPTION		DRWN	CHKD	APPD	DATE			
REVISIONS								
DRAWN BY SA		CHECKED		KSM				
10-03-19		APPROVED						

HELEN AVE. 60 FT. WD

CONVERSION TO EASEMENT
PUBLIC ALLEYS, IN THE AREA BOUND BY
HELEN AVE., FREDERICK AVE.,
E. GRAND BOULEVARD
AND THEODORE AVE.

CITY OF DETROIT
CITY ENGINEERING DIVISION
SURVEY BUREAU

JOB NO. 01-01

DRWG.NO. X 1100

PROVISIONS FOR CONVERSION TO EASEMENT

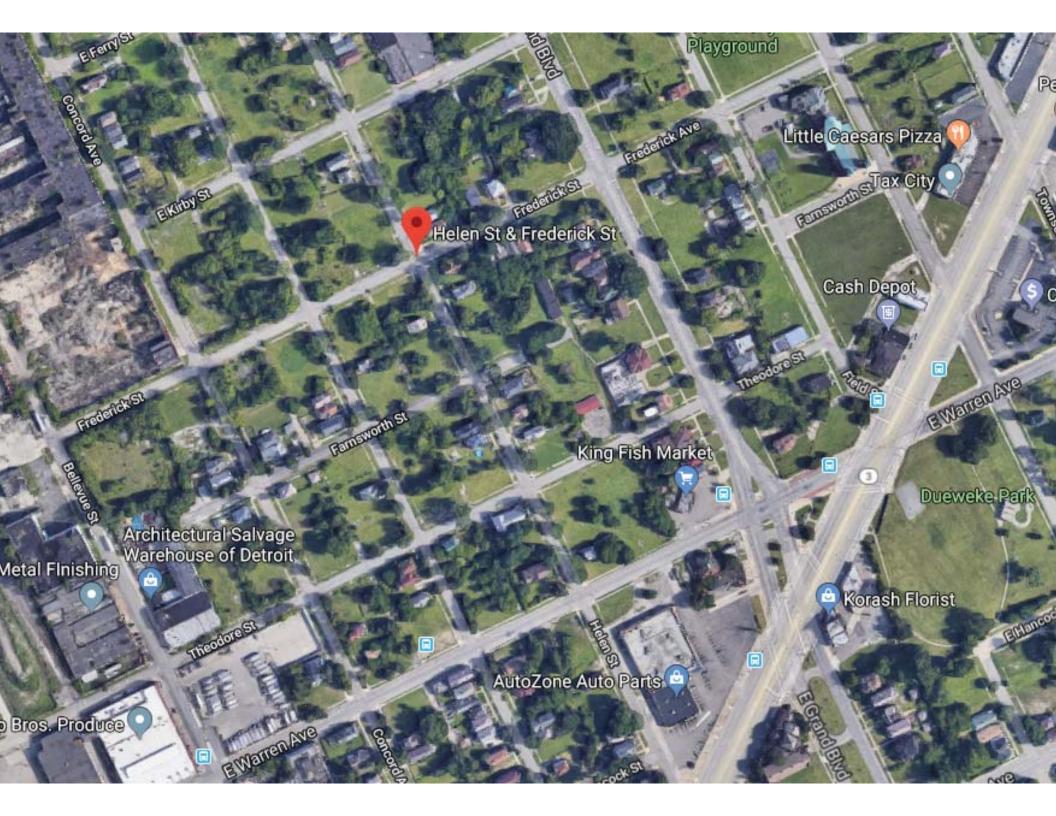
1. An easement, the full width of the existing right of way, is reserved for the Detroit Water and Sewerage Department for the purpose of installing, maintaining, repairing, removing, or replacing any sewers, water mains, fire hydrants and appurtenances, with the right of ingress and egress at any time to, and over said easement for the purpose above set forth. Any proposed fencing across the easement must have a gate installed to permit access for DWSD forces. The gate shall remain unlocked 24 hours a day, unless a guard is stationed near the gate to allow the Detroit Water and Sewerage Department ingress and egress at any time. The minimum dimensions of the gate or gates shall provide 15 foot vertical and 13 foot horizontal clearances for freedom of D.W.S.D. equipment movement.

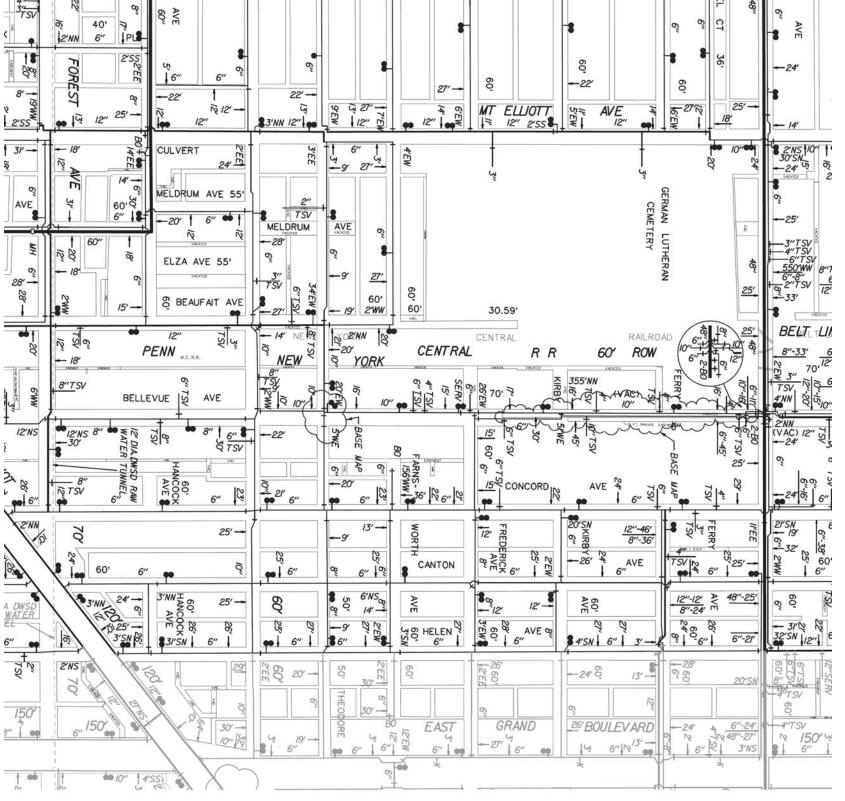
Free and easy access to the sewers, water mains, fire hydrants and manholes and structures within the easement is required for Detroit Water and Sewerage Department equipment, including the use of backhoes, bull dozers, cranes or pipe trucks, and other heavy construction equipment, as necessary for the alteration or repair of the sewer or water main facilities.

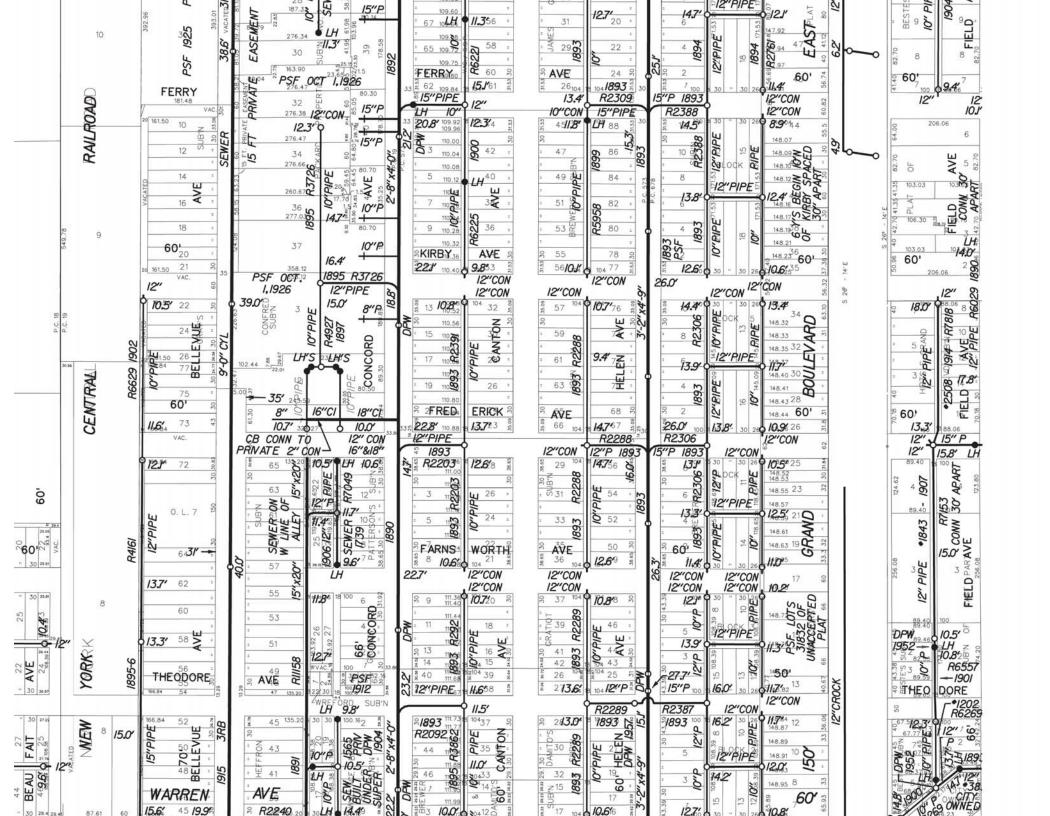
The Detroit Water and Sewerage Department retains the right to install suitable permanent main location guide posts over its water mains at reasonable intervals and at points of deflection.

- 2. Said owners of the adjoining property, for themselves, their heirs and assigns, agree that no building or structure of any nature whatsoever, including fences, porches, patios, balconies, etc., shall be built upon or over said easement, or that no grade changes or storage of materials shall be made within said easement without prior written approval and agreement with the Detroit Water and Sewerage Department.
- 3. If at any time in the future, the owners of any lots abutting on said conversion to easement shall request the removal and/or relocation of the aforementioned utilities in said easement, such owners shall pay all costs incident to such removal and/or relocation. It is further provided that if sewers, water mains, and/or appurtenances in said easement shall break or be damaged as a result of any action on the part of the owner, or assigns, then in such event, the owner or assigns shall be liable for all costs incident to the repair of such broken or damaged sewers and water mains, and shall also be liable for all claims for damages resulting from his action.

These provisions shall be made part of the City Council's Vacating Resolution. 04/08/13







I enoth of Sever 1592 feet

" 10 inch pipe - 352 ft.

" 12 inch pipe - 602 ft.

" 15 inch pipe - 138 ft.

II - Man-holes

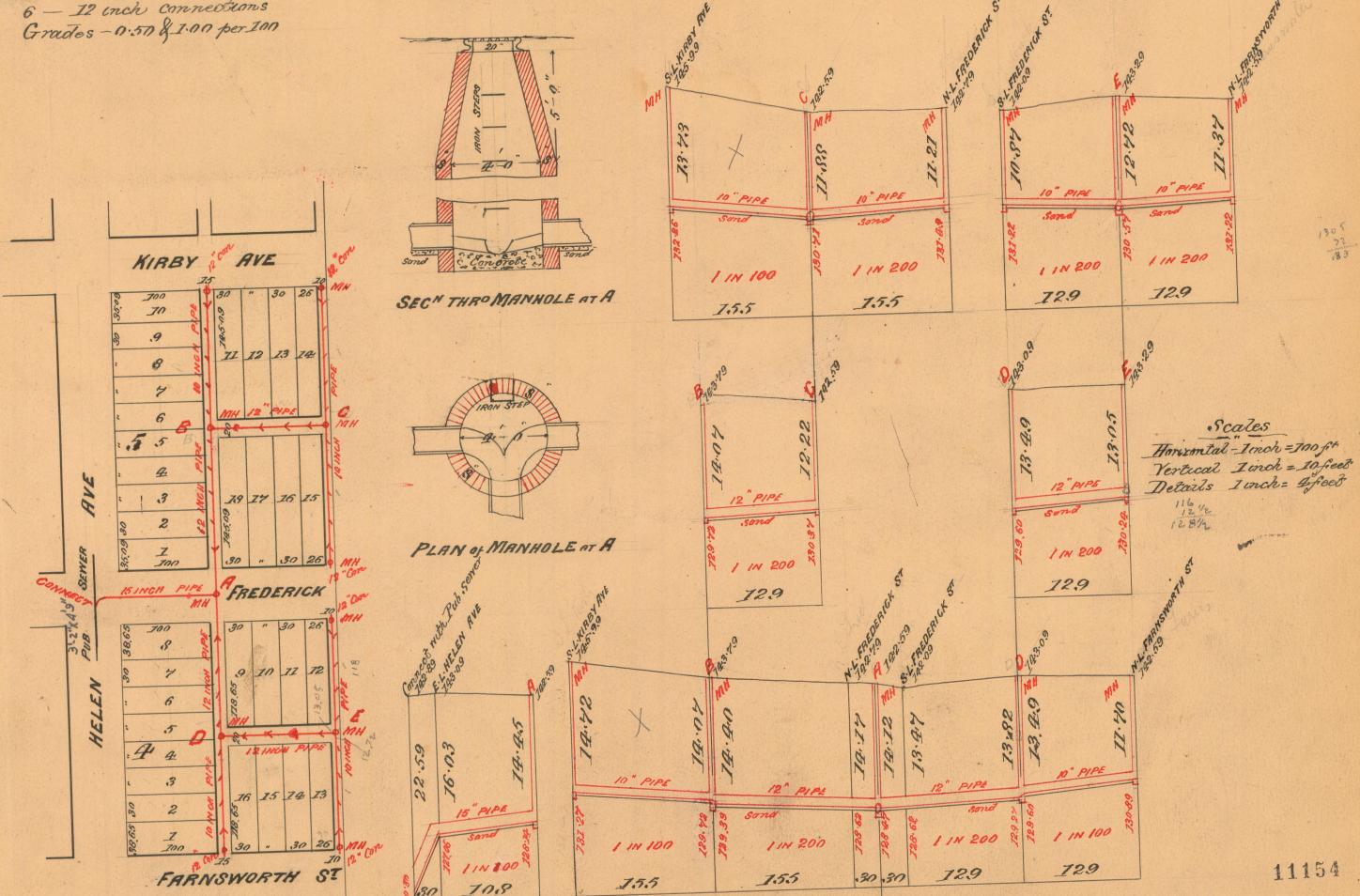
60 - 6 inch y connections

6 - 12 inch connections

Grades - 0.50 & 1.00 per 100

LATERAL SEWER In atteys East of HELEN AVE Between —— FARNSWORTH STOCKIRBY AVE

SEWER Nº 4.99 2305
ROLL Nº 2306 2307
P. 149
Thos. G. Whittaker
Contr



B. The Contractor to furnish and put in place a 1x2 pine strip 10 feet long directly over each House Connection.

The tops of pirip to be flush with the surface of the ground.

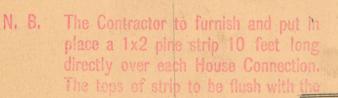
LATERAL SEWERIN ALLEYS EAST OF HELEN AVE BET WARREN AVE, THEODORE AND FARNSWORTH STS

ROLL Nº2387

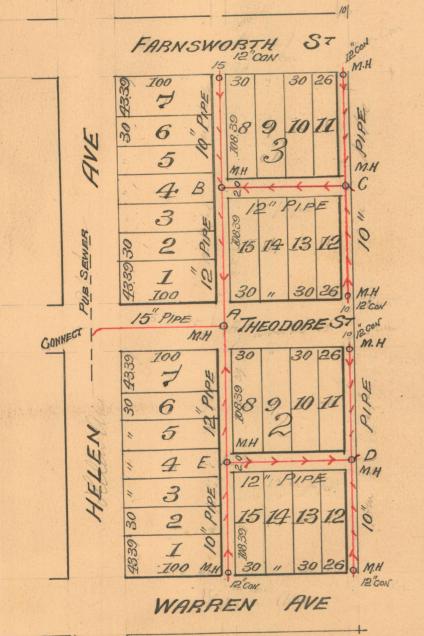
John A. Mercier & Contr

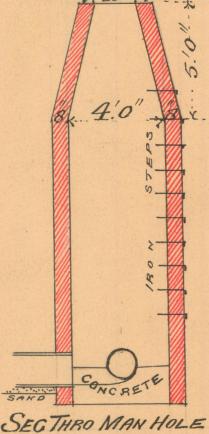
Contr

SEWER NO.521



PLAN OF MANHOLE
AT A ON PLAN





8 10" PIPE

/IN/00

11N100

SECTHRO MAN HOLE AT AON PLAN

SEWER

LENGTH OF SEWER 1393FT

LENGTH OF 10" PIPE 711 FT

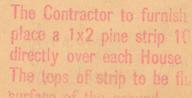
" " 12" " 543 "

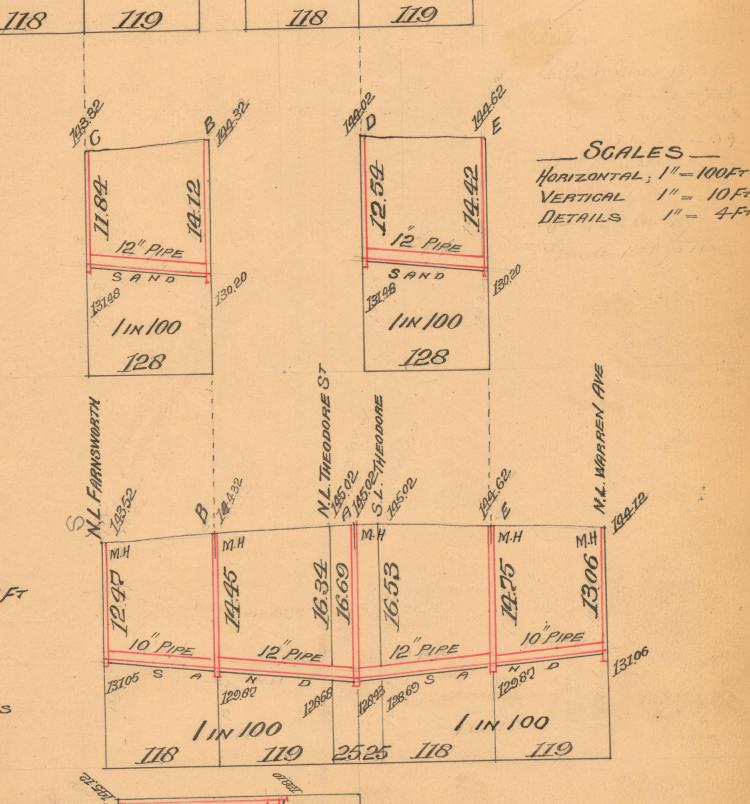
" " 15" " 139 "

11 — MAN HOLES

56 — 6" Y GONNECTIONS

GRADE; 1.00 PER 100





1 IN 100

/IN100

TOSO WITH PUBSEMER AVE

26.32

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

19.00

11170