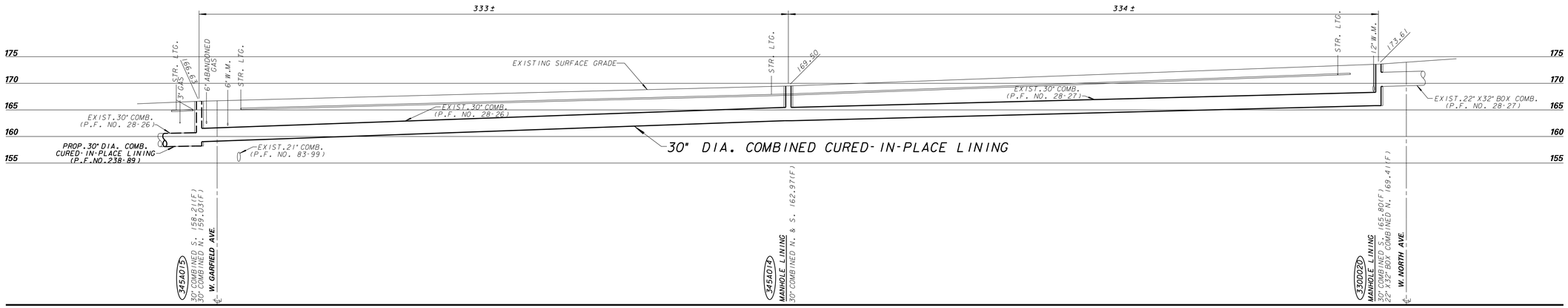

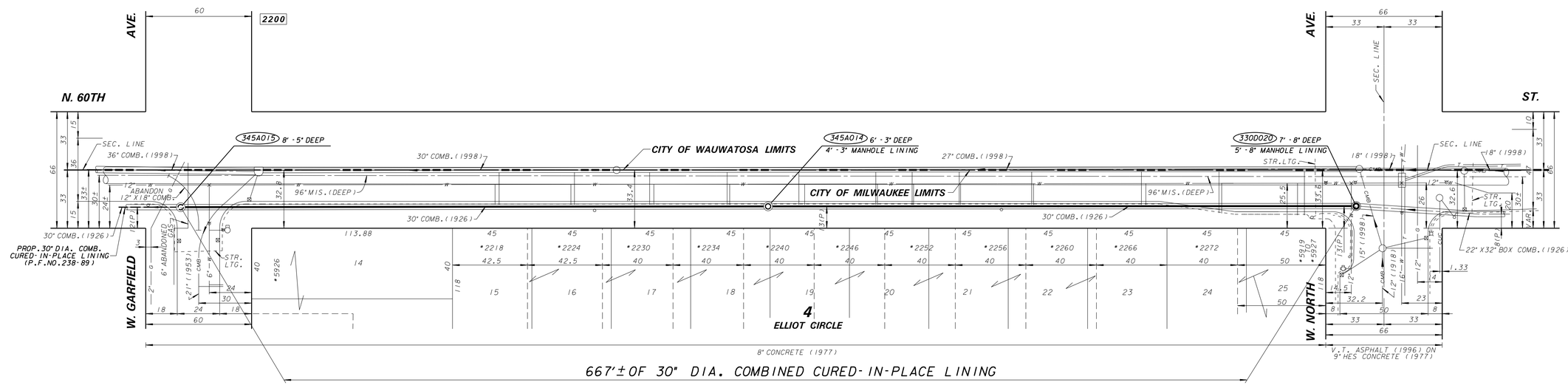

SURVEY:
BOOK NO. 803, PP. 94-95
BM.: STD. BM. 59-26: N.60TH ST. & W. WASHINGTON BL.;
IN MEDIAN OF W. WASHINGTON BL., 4.1' N/O SOUTH CURB
& 55.9' E/O WEST END OF MEDIAN @ N. 60TH ST.
ELEVATION: 127.770

HYD. NEC N. 60TH ST. & W. LLOYD ST. (NW BOLT)
ELEVATION: 166.306

HYD. @ 2136 N. 60TH ST. (NW BOLT)
ELEVATION: 167.958

HYD. NEC N. 60TH ST. & W. GARFIELD AVE. (NW BOLT)
ELEVATION: 169.159

HYD. SEC N. 60TH ST. & W. NORTH AVE. (NW BOLT)
ELEVATION: 175.980

HYD. @ 2338 N. 60TH ST. (NW BOLT)
ELEVATION: 185.502

HYD. NEC N. 60TH ST. & W. MEINECKE AVE. (NW BOLT)
ELEVATION: 196.545

HYD. @ 2440 N. 60TH ST. (NW BOLT)
ELEVATION: 205.679

FOR SPECIAL PROVISIONS SEE PLAN FILE NO. 239-67
SHEET NO. 1 OF 11 IS PLAN FILE NO. 238-23
SHEET NO. 2 OF 11 IS PLAN FILE NO. 238-24
SHEET NO. 3 OF 11 IS PLAN FILE NO. 238-35
SHEET NO. 4 OF 11 IS PLAN FILE NO. 238-89
SHEET NO. 5 OF 11 IS PLAN FILE NO. 238-90
SHEET NO. 6 OF 11 IS PLAN FILE NO. 238-91
SHEET NO. 7 OF 11 IS PLAN FILE NO. 239-18
SHEET NO. 8 OF 11 IS PLAN FILE NO. 239-27
SHEET NO. 9 OF 11 IS PLAN FILE NO. 239-55
SHEET NO. 10 OF 11 IS PLAN FILE NO. 239-56
SHEET NO. 11 OF 11 IS PLAN FILE NO. 239-67

WISCONSIN
ZAFAR S. YOUSUF
E-30840
MILWAUKEE, WI
PROFESSIONAL ENGINEER

LINE CODE LEGEND

GAS	G	SANITARY SEWER	SAN	STREET LIGHTING	
ELECTRIC	E	STORM SEWER	STO	PAVING LIMITS	X X X X
TELEPHONE	T	COMBINED SEWER	CMB	STRUCTURE / BUILDING	
CABLE TELEVISION	TV	SEW.DISTRICT SEWER	MMSD	FENCE	X
FIBER OPTICS	FO	WATER MAIN	W	HYDRANT / TRAFFIC SIGNAL	
CITY UNDERGROUND CONDUIT	CUC	SEWER/WATER 24" & OVER		ALUMINUM POLE / CONCRETE POLE / WOOD POLE	

BE ADVISED THAT THIS INFORMATION HEREBY GIVEN TO YOU IS BASED UPON THE BEST AVAILABLE RECORDS. THE EXACT LOCATION IS UNKNOWN FOR ALL UTILITIES SHOWN WITHOUT DIMENSIONS. HOWEVER WE CANNOT GUARANTEE THE CORRECTNESS OR ACCURACY OF THE SAME.

CALL DIGGERS HOTLINE
1-800-242-8511
TOLL FREE TO OBTAIN LOCATION OF UNDERGROUND BEFORE YOU DIG. WISCONSIN STATUTE 182.0175 REQUIRES MIN. OF 3 WORK DAYS NOTICE BEFORE YOU EXCAVATE

NO.	BY	REVISION	DATE

AS BUILT CONTRACT NO. 980067
DATE ENT'D. 5-11-99 ENT'D. BY KELLER

ESTIMATE OF QUANTITIES

ITEM NO.	QUANTITY	DESCRIPTION
48030	667 LIN. FT.	30" DIA. COMBINED CURED-IN-PLACE LINING
50001	LUMP SUM	BARRICADING
50015	LUMP SUM	EROSION CONTROL
64001	1 VERT.FT.	MANHOLE REPAIR
64400	10 VERT.FT.	MANHOLE LINING

ENVIRONMENTAL ENGINEERING SECTION
INFRASTRUCTURE SERVICES DIVISION
DEPARTMENT OF PUBLIC WORKS
MILWAUKEE, WISCONSIN

SEWER MAIN PLAN

IN **N. 60TH STREET**
FROM **W. GARFIELD AVENUE**
TO **W. NORTH AVENUE**

		APPROVED	DATE
SCALE HORIZONTAL	1" = 30'	Zafar Yousuf	1/9/2015 DESIGN ENGINEER
SCALE VERTICAL	1" = 10'		
1/4 SEC. NO.	345, 346		
PLAN DATE	12/9/2014	Timothy J. Thur	1/9/2015 ENGINEER IN CHARGE
DESIGNED BY	K.R.DRISCOLL		
DRAWN BY	D. CHOI		
CHECKED BY	R.C.TALLY		1/9/2015
SYSTEM NO.	3025	CITY ENGINEER & SPECIAL DEPUTY COMMISSIONER OF PUBLIC WORKS	
EASEMENT NO.			
CONTRACT NO.		PROJECT NO. 1	C.C. FILE NO. 141251
PROJ. ID.	SM495140089	OFF. NOTICE NO. 11-2015	DATE ADOPTED 12-16-14

SHEET NO. 5 OF 11 PLAN FILE NO. 238-90

MMSD _____ SCANNED _____ MICROFILMED _____