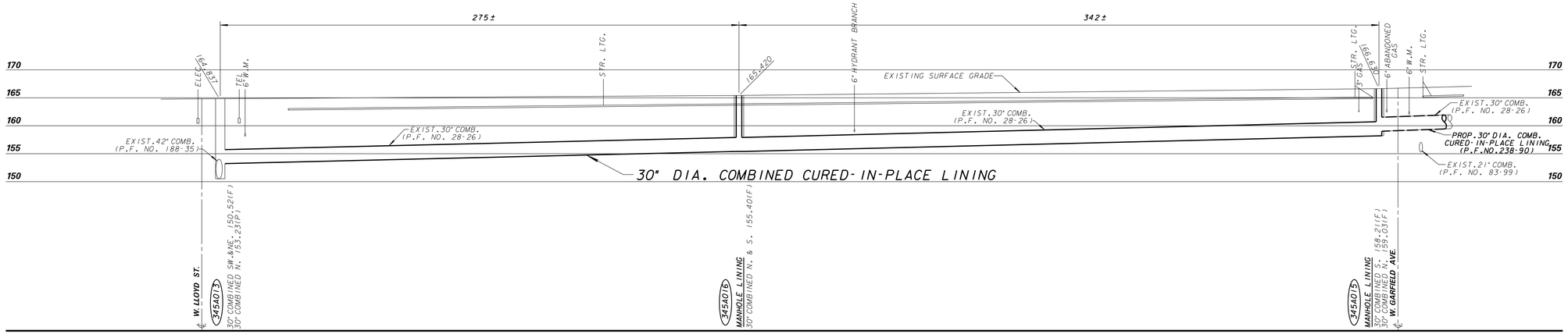

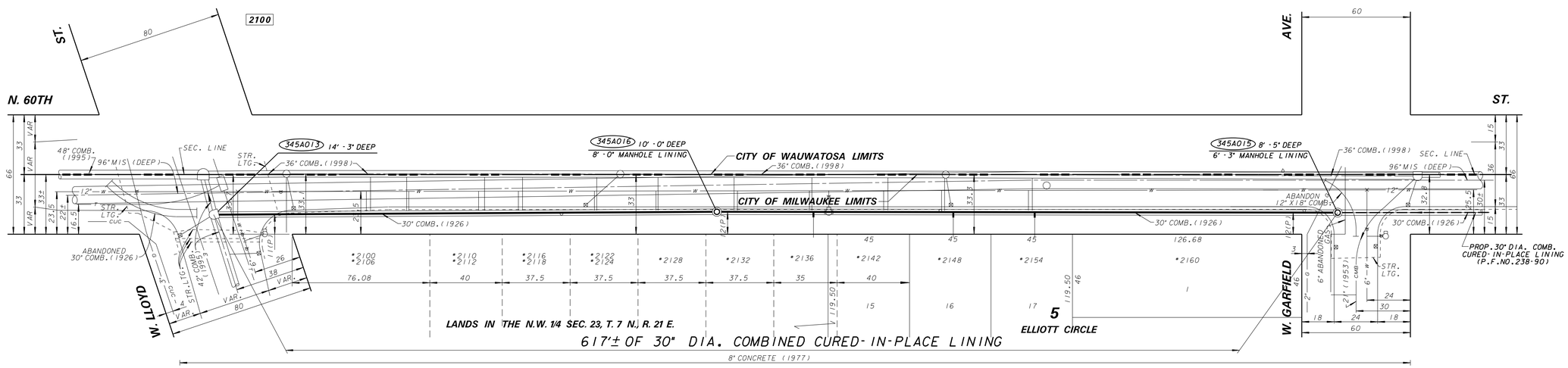

SURVEY:
BOOK NO. 803, PP. 94-95
BM.: STD. BM. 59:261 N.60TH ST. & W. WASHINGTON BL.;
IN MEDIAN OF W. WASHINGTON BL., 4.1' N/O SOUTH CURB & 55.9' E/O WEST END OF MEDIAN @ N. 60TH ST.
ELEVATION: 127.770

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

TRACK ZONE:
1946: TRACK ZONE ABANDONED.
EXISTING 1926 CONCRETE PAVEMENT, RAILS AND TIES REMOVED BY CONTRACT.

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

ESTIMATE OF QUANTITIES

ITEM NO.	QUANTITY	DESCRIPTION
48030	617 LIN. FT.	30" DIA. COMBINED CURED-IN-PLACE LINING
50001	LUMP SUM	BARRICADING
50015	LUMP SUM	EROSION CONTROL
50059	3	RE-ESTABLISH CONNECTIONS
64001	1 VERT.FT.	MANHOLE REPAIR
64400	15 VERT.FT.	MANHOLE LINING
80020	LUMP SUM	ACCOMODATION ALLOWANCE

LINE CODE LEGEND

GAS G	SANITARY SEWER SAN	STREET LIGHTING
ELECTRIC E	STORM SEWER STO	PAVING LIMITS
TELEPHONE T	COMBINED SEWER CMB	STRUCTURE / BUILDING
CABLE TELEVISION TV	SEW.DISTRICT SEWER MMSD	FENCE
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

ENVIRONMENTAL ENGINEERING SECTION

INFRASTRUCTURE SERVICES DIVISION
DEPARTMENT OF PUBLIC WORKS
MILWAUKEE, WISCONSIN

SEWER MAIN PLAN

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

SCALE	HORIZONTAL 1" = 30' / VERTICAL 1" = 10'	APPROVED Zafar Yousuf	DATE 1/9/2015 DESIGN ENGINEER
1/4 SEC. NO.	345, 346	Timothy J. Thur	1/9/2015 ENGINEER IN CHARGE
PLAN DATE	12/9/2014		
DESIGNED BY	K.R.DRISCOLL		
DRAWN BY	D. CHOI		
CHECKED BY	R.C.TALLY		
SYSTEM NO.	3025		1/9/2015
EASEMENT NO.		CITY ENGINEER & SPECIAL DEPUTY COMMISSIONER OF PUBLIC WORKS	
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. 4 OF 11 PLAN FILE NO. **238-89**

MMSD _____ SCANNED _____ MICROFILMED _____