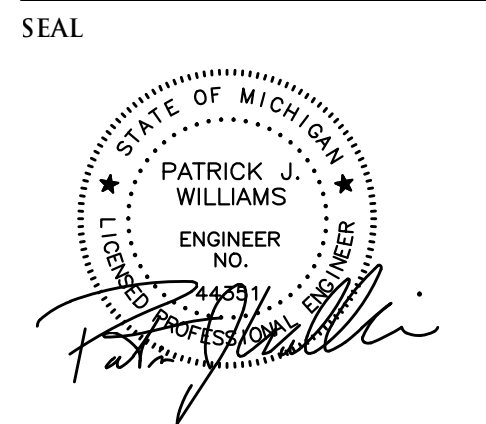


| LEGEND                      |                           |
|-----------------------------|---------------------------|
| CLEAN-OUT                   | MANHOLE                   |
| HYDRANT                     | GATE VALVE                |
| INLET                       | RYCB                      |
| UTILITY POLE                | GUY POLE                  |
| EXISTING LIGHT POLE         | EXISTING SIGN             |
| C.O.                        | MANHOLE                   |
| HYDRANT                     | GATE VALVE                |
| INLET                       | RYCB                      |
| COMPACT TO 95% MAX. DENSITY |                           |
| A                           | UTILITY CROSSING          |
| TC 600.00                   | PR. TOP OF CURB ELEVATION |
| SU 600.00                   | PROPOSED GUTTER ELEVATION |
| TW 600.00                   | PR. TOP OF WALK ELEVATION |
| TP 600.00                   | PR. TOP OF PAVEMENT ELEV. |
| FG 600.00                   | PROPOSED FINISH GRADE     |
| 600                         | PROPOSED CONTOUR          |
|                             | PROPOSED SWALE            |
|                             | PR. DRAINAGE DIRECTION    |
|                             | PROPOSED INLET FILTER     |
|                             | DRAINAGE AREA LIMITS      |
|                             | PROPOSED SILT FENCE       |
|                             | LIMITS OF SOIL DISRUPTION |

**NF ENGINEERS**  
CIVIL ENGINEERS  
LAND SURVEYORS  
LAND PLANNERS

NOWAK & FRAUS ENGINEERS  
46777 WOODWARD AVE.  
PONTIAC, MI 48342-5032  
TEL. (248) 332-7931  
FAX. (248) 332-8257



PROJECT  
Village at Bloomfield

CLIENT  
REDICO  
One Towne Square,  
Suite 1600  
Southfield, MI 48076

Contact:  
Phone: (248) 784-6486

PROJECT LOCATION  
Part of the W. 1/2 of Section 5,  
T. 2N., R. 10E., and part of the  
NE 1/4 of Section 6, T. 2N., R.  
10E., Bloomfield Township, The  
City of Pontiac and Bloomfield  
Township (conditionally  
transferred to The City of  
Pontiac) Oakland County,  
Michigan

SHEET  
Water Main Plan & Profile  
Sta 0+00 to 4+07



DATE ISSUED / REVISED  
05-12-17 Bids / Permits

DRAWN BY:  
A. Wiseman  
DESIGNED BY:  
A. Wiseman  
APPROVED BY:  
P. Williams  
DATE:

03-16-17  
SCALE: 1" = 30'

NFE JOB NO. SHEET NO.  
A116-21 C-50