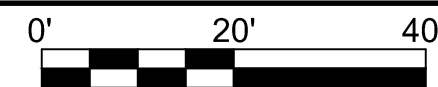


**2** SANITARY SERVICE LATERAL PROFILE



**NOTES**

- DEMOLITION OF EXISTING FACILITIES CANNOT OCCUR UNTIL ALL SERVICES HAVE BEEN TRANSFERRED TO THE NEW WELLS (3 & 4) AND WATERMAIN.
- RESTORE ALL DISTURBED AREAS WITH TOPSOIL, SEED, AND BLANKET.

**# KEYNOTES**

- ACCESS DRIVE AND PARKING AREA - 12" CA-6, GRADE 8 BASE, 4" HMA BINDER IL-19.0, 2" HMA SURFACE IL 9.5 - 1890 SY
- EXISTING WELL NO. 3
- HYDRANT, VALVE AND 4X4 TEE
- CONNECT 4" WM TO EXIST. 4" WM
- EXISTING WELL NO. 4
- EXISTING WELL HOUSE TO BE REMOVED PER DRAWING C-103
- EXISTING HYDROPNEUMATIC TANK TO BE REMOVED PER DRAWING C-103
- WATER SERVICE FOR WEST OAK MIDDLE SCHOOL - 4" CERTA-LOK C-900 PVC, INSTALLED VIA HDD
- WELL 4 RAW WATERMAIN - 4" CERTA-LOK C-900 PVC
- FUTURE 75,000 GALLON GROUND STORAGE TANK (GST), NO WORK ON THIS PROJECT.
- GENERATOR PAD WITH 50KW GENERATOR
- WELL HOUSE
- SANITARY SEWER, 6" PVC SDR 26, ASTM D 2241 WITH JOINTS PER F477. CONNECT TO EXISTING STUB.
- EXISTING 30' EASEMENT
- FUTURE MAIN TO GST BY OTHERS
- FUTURE SUCTION LINE FROM GST BY OTHERS
- VALVE IN BOX
- EXISTING SANITARY SERVICE STUB
- PROPOSED 2-INCH NATURAL GAS SERVICE IN 4-INCH HDPE SLEEVE

**ClarkDietz**

DESIGN FIRM REGISTRATION NO. 184-000450  
625 57TH STREET  
6TH FLOOR  
KENOSHA, WI 53140  
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**'FOR BID'**

PROJECT TITLE  
**LAKE COUNTY PUBLIC WORKS  
OAK TERRACE WELL HOUSE  
AND SYSTEM IMPROVEMENTS**  
LAKE COUNTY, ILLINOIS

DESIGNED BY: BIM/TJF  
DRAWN BY: AJT/ASR  
CHECKED BY: RLV  
DATE CHECKED: 10-2023

1-25-24	ADDENDUM 2
12-6-23	FOR BID
DATE	REVISION

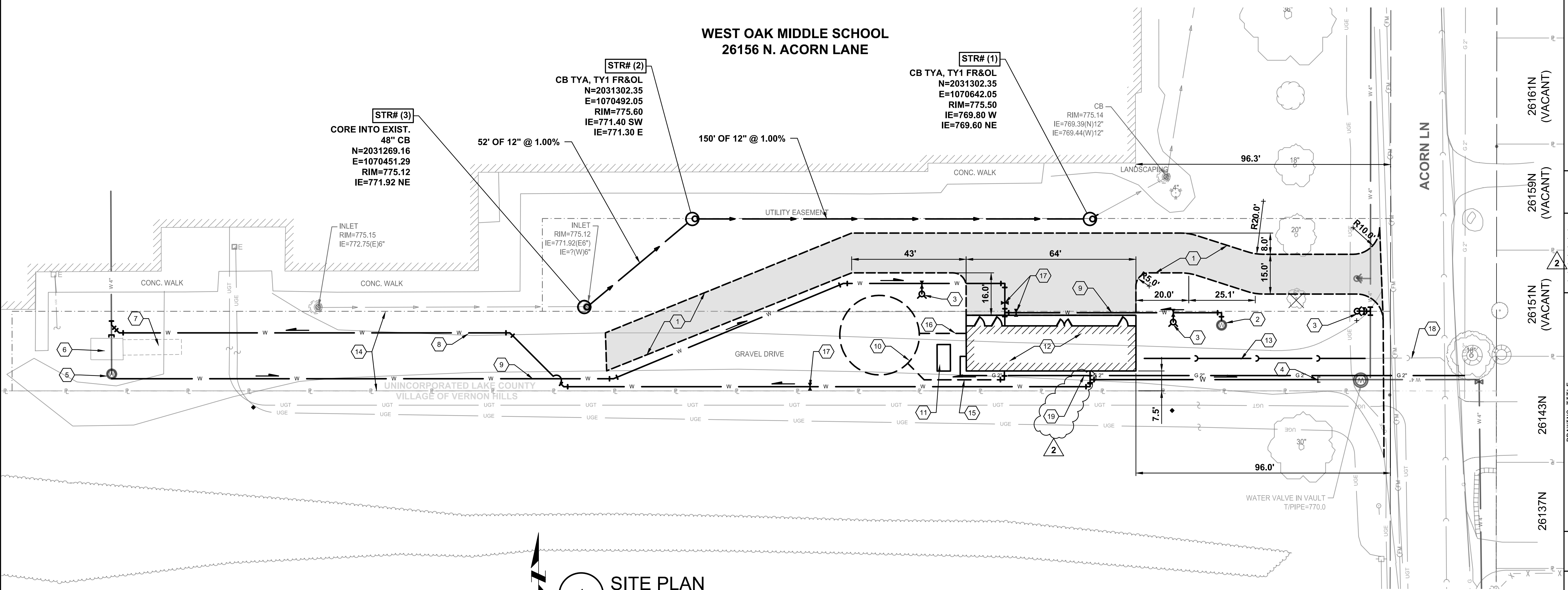
DRAWING TITLE  
**SITE PLAN**

PROJECT No.  
**L0040050**

DRAWING No.  
**C-200**

DWG 6 OF 26 DWGS

**WEST OAK MIDDLE SCHOOL  
26156 N. ACORN LANE**



**1** SITE PLAN

