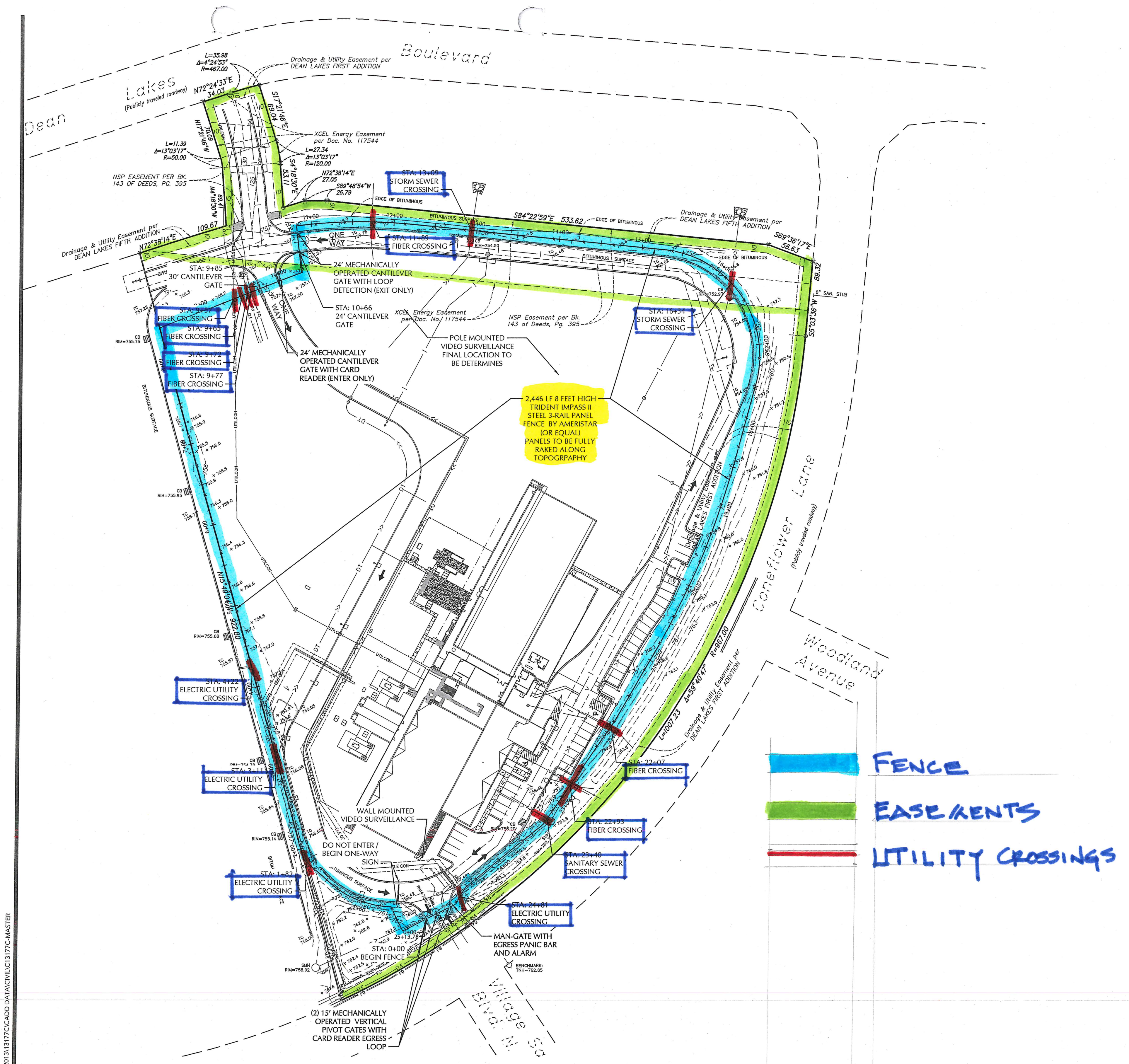
Dean Lakes Boulevard
(Publicly traveled roadway)
Drainage & Utility Easement per DEAN LAKES FIRST ADDITION
L=35.98
Δ=4°24'53"
R=467.00
N72°24'33"E
34.03
S17°21'46"E
69.04
N17°21'46"W
70.09
L=11.39
Δ=13°03'17"
R=50.00
XCEL Energy Easement per Doc. No. 117544
L=27.34
Δ=13°03'17"
R=120.00
S4°18'30"E
53.11
NSP EASEMENT PER BK. 143 OF DEEDS, PG. 395
N4°18'30"W
69.41
N72°38'14"E
27.05
S89°48'54"W
26.79
109.67
Drainage & Utility Easement per DEAN LAKES FIFTH ADDITION
N72°38'14"E
STA: 13+09
STORM SEWER CROSSING
EDGE OF BITUMINOUS
BITUMINOUS SURFACE
S84°22'59"E 533.62
ONE WAY
STA: 11+89
FIBER CROSSING
CB RIM=754.50
Drainage & Utility Easement per DEAN LAKES FIFTH ADDITION
S69°36'17"E
56.63
89.32
8" SAN. STUB
S5°03'36"W
STA: 9+85
30' CANTILEVER GATE
24' MECHANICALLY OPERATED CANTILEVER GATE WITH LOOP DETECTION (EXIT ONLY)
STA: 10+66
24' CANTILEVER GATE
XCEL Energy Easement per Doc. No. 117544
NSP Easement per Bk. 143 of Deeds, Pg. 395
STA: 16+34
STORM SEWER CROSSING
CB RIM=752.97
STA: 9+57
FIBER CROSSING
STA: 9+65
FIBER CROSSING
STA: 9+72
FIBER CROSSING
STA: 9+77
FIBER CROSSING
CB RIM=755.75
BITUMINOUS SURFACE
ONE WAY
24' MECHANICALLY OPERATED CANTILEVER GATE WITH CARD READER (ENTER ONLY)
POLE MOUNTED VIDEO SURVEILLANCE FINAL LOCATION TO BE DETERMINES
2,446 LF 8 FEET HIGH TRIDENT IMPASS II STEEL 3-RAIL PANEL FENCE BY AMERISTAR (OR EQUAL) PANELS TO BE FULLY RAKED ALONG TOPOGRPAPHY
UTILCON
Coneflower Lane
(Publicly traveled roadway)
Drainage & Utility Easement per DEAN LAKES FIRST ADDITION
N15°49'04"E 922.80
CB RIM=755.08
STA: 4+22
ELECTRIC UTILITY CROSSING
STA: 3+11
ELECTRIC UTILITY CROSSING
CB RIM=754.78
CB RIM=755.14
STA: 1+82
ELECTRIC UTILITY CROSSING
WALL MOUNTED VIDEO SURVEILLANCE
DO NOT ENTER / BEGIN ONE-WAY SIGN
Woodland Avenue
L=1007.23
Δ=59°40'47"
R=967.00
Drainage & Utility Easement per DEAN LAKES FIRST ADDITION
STA: 22+07
FIBER CROSSING
STA: 22+93
FIBER CROSSING
STA: 23+40
SANITARY SEWER CROSSING
STA: 24+81
ELECTRIC UTILITY CROSSING
MAN-GATE WITH EGRESS PANIC BAR AND ALARM
BENCHMARK: TNH=762.85
SMH RIM=758.92
STA: 0+00
BEGIN FENCE
25+13.78
(2) 15' MECHANICALLY OPERATED VERTICAL PIVOT GATES WITH CARD READER EGRESS LOOP
Village So Blvd. N.
FENCE
EASEMENTS
UTILITY CROSSINGS

Plotted: 05 / 18 / 2017 8:25 AM W:\2013\13177C\CADD DATA\CIVIL\C13177C-MASTER

GENERAL NOTES

1. MINNESOTA STATE STATUTE REQUIRES NOTIFICATION PER "GOPHER STATE ONE CALL" PRIOR TO COMMENCING ANY GRADING, EXCAVATION OR UNDERGROUND WORK.
2. THE CONTRACTOR SHALL FIELD VERIFY LOCATIONS AND ELEVATIONS OF EXISTING UTILITIES AND TOPOGRAPHIC FEATURES PRIOR TO COMMENCEMENT OF CONSTRUCTION ACTIVITY. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES OR VARIATIONS FROM THE PLANS.
3. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASE OF THIS PROJECT. THE CONTRACTOR WILL BE HELD RESPONSIBLE FOR ANY DAMAGES TO ADJACENT PROPERTIES OCCURRING DURING THE CONSTRUCTION PHASE OF THIS PROJECT.
4. THE CONTRACTOR WILL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING TRAFFIC CONTROL DEVICES SUCH AS BARRICADES, WARNING SIGNS, DIRECTIONAL SIGNS, FLAGMEN AND LIGHTS TO CONTROL THE MOVEMENT OF TRAFFIC WHERE NECESSARY. PLACEMENT OF THESE DEVICES SHALL BE APPROVED BY THE ENGINEER PRIOR TO PLACEMENT. TRAFFIC CONTROL DEVICES SHALL CONFORM TO THE APPROPRIATE MINNESOTA DEPARTMENT OF TRANSPORTATION STANDARDS.
5. IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS ON THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING THE PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.
6. THE DUTY OF THE ENGINEER OR THE DEVELOPER TO CONDUCT CONSTRUCTION REVIEW OF THE CONTRACTORS PERFORMANCE IS NOT INTENDED TO INCLUDE REVIEW OF THE ADEQUACY OF THE CONTRACTORS SAFETY MEASURES IN, OR NEAR THE CONSTRUCTION SITE.
7. ALL CONSTRUCTION PERMITS, APPLICATIONS AND FEES ARE THE RESPONSIBILITY OF THE CONTRACTOR.
8. ADJUST ALL EXISTING STRUCTURES, BOTH PUBLIC AND PRIVATE TO THE PROPOSED GRADES WHERE DISTURBED AND COMPLY WITH ALL REQUIREMENTS OF THE UTILITY OWNERS. STRUCTURES BEING RESET TO PAVED AREAS MUST MEET OWNERS REQUIREMENTS FOR TRAFFIC LOADING.
9. EXISTING TOPOGRAPHY PROVIDED BY LOUCKS ASSOCIATES, TOPOGRAPHIC SURVEY DATED 04/19/17.
10. THE SCOPE OF WORK SHOWN HEREIN FOR SECURITY FENCING SHALL BE THE BASIS OF A DESIGN BUILD CONTRACT. IN NO WAY SHALL THE WORK SHOWN HEREIN RELEASE THE CONTRACTOR FROM DEVELOPING PLANS SUITABLE FOR PERMIT AND CONSTRUCTION OF THE WORK TO BE PERFORMED.
11. STATIONING OF THE FENCE ALIGNMENT REFLECTS TWO DIMENSIONAL ACCURACY. CONTRACTOR IS RESPONSIBLE FOR 3D SLOPE LENGTH ADJUSTMENTS OF FULLY RAKED FENCE PANELS.
12. CONTRACTOR IS RESPONSIBLE FOR ALL MEANS AND METHODS OF CONSTRUCTION INCLUDING BUT NOT LIMITED TO PROTECTION OF UNDERGROUND UTILITIES. INTERRUPTIONS TO UTILITY SERVICE ARE NOT PERMISSIBLE. SPECIAL FABRICATION OF EXTRA LENGTH FENCE PANELS MAY BE NECESSARY TO SPAN UTILITIES AND PREVENT DAMAGE TO UTILITIES. IT IS RECOMMEND THE CONTRACTOR EMPLOY VACUUM EXCAVATING TECHNIQUES TO VERIFY POST PLACEMENT IN AREAS OF KNOWN UTILITIES.

CALL BEFORE YOU DIG!
Gopher State One Call
TWIN CITY AREA: 651-454-0002
TOLL FREE: 1-800-252-1166

N
0 60 120
SCALE IN FEET

CenturyLink Security Fence

MP2 - SHAKOPEE, MN

COMPASS
DATA CENTERS

4450 DEAN LAKES BLVD.
SHAKOPEE, MINNESOTA 55379

LOUCKS
PLANNING
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LAND SURVEYING
LANDSCAPE ARCHITECTURE
ENVIRONMENTAL

7200 Hemlock Lane, Suite 300
Maple Grove, MN 55369
763.424.5505
www.loucksinc.com

CADD QUALIFICATION

CADD files prepared by the Consultant for this project are instruments of the Consultant professional services for use solely with respect to this project. These CADD files shall not be used on other projects, for additions to this project, or for completion of this project by others without written approval by the Consultant. With the Consultant's approval, others may be permitted to obtain copies of the CADD drawing files for information and reference only. All intentional or unintentional revisions, additions, or deletions to these CADD files shall be made at the full risk of that party making such revisions, additions or deletions and that party shall hold harmless and indemnify the Consultant from any & all responsibilities, claims, and liabilities.

SUBMITTAL/REVISIONS

05/01/17	CLIENT REVIEW
05/18/17	CUP APPLICATION

PROFESSIONAL SIGNATURE

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

NOT FOR CONSTRUCTION

Michael J. St. Martin - PE

License No.	24440
Date	N/A

QUALITY CONTROL

Loucks Project No.	13177.0C
Project Lead	CDL
Drawn By	CDL
Checked By	MJS
Review Date	05/01/17

SHEET INDEX

C2-1	SITE PLAN
C8-1	DETAILS
C8-2	FENCE SPECIFICATIONS
1 of 1	LAND SURVEY

PRELIMINARY SITE PLAN

C2-1