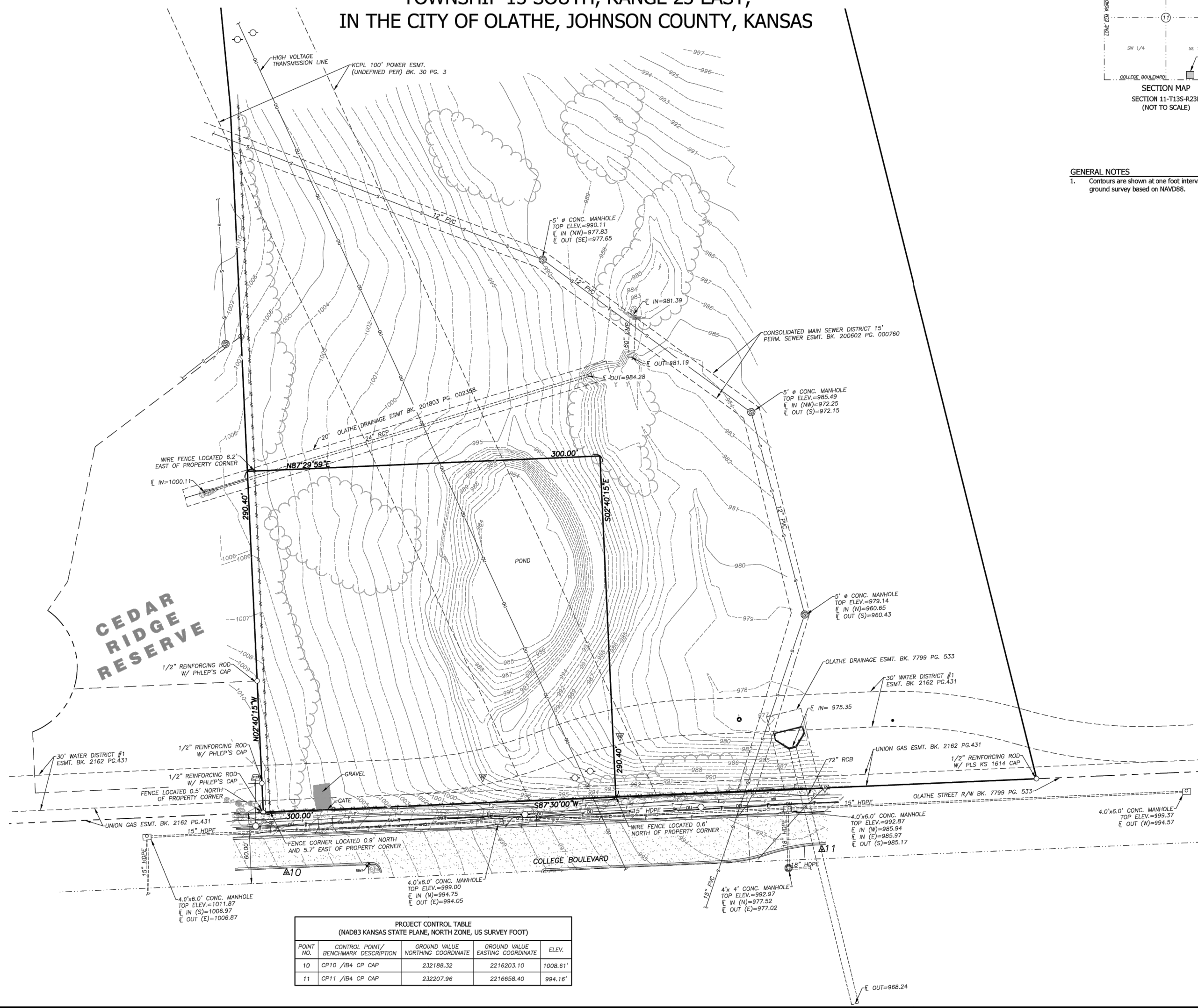
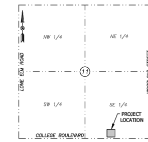
TOPOGRAPHIC SURVEY
PART OF SOUTHEAST QUARTER OF SECTION 11
TOWNSHIP 13 SOUTH, RANGE 23 EAST,
IN THE CITY OF OLATHE, JOHNSON COUNTY, KANSAS

GRAPHIC SCALE

40 0 40

1 inch = 40 feet





SECTION MAP
SECTION 11-T13S-R23E
(NOT TO SCALE)

GENERAL NOTES

1. Contours are shown at one foot intervals, were derived from a ground survey based on NAVD88.

LEGEND

- Control Point and Designation (TC is for Survey Only)
- Found Survey Monument
- Overhead Utility Line/s
- Underground Electric Line
- Utility Pole
- Electric Pedestal (above ground)
- Water Line
- Underground Water Line Marker
- Water Valve
- Gas Line
- Underground Pipe Line (High Capacity)
- Underground Pipe Line Marker
- Underground Telephone Line
- Underground Fiber Optic Line
- Fiber Optic Vault (underground)
- Sanitary Sewer Line
- Sanitary Sewer Manhole
- Curb Inlet
- CMP Corrugated Metal Pipe
- RCP Reinforced Concrete Pipe
- RCB Reinforced Concrete Box
- Pipe Continues-Outlet or Source Not Found or Not Surveyed
- Wire Fence (with or without barb)
- Metal Guard Rail or Hand Rail
- Wood Bollard or Wood Post
- Foliage Drip Line/Edge of Timber
- Deciduous Tree and Size
- Coniferous Tree and Size
- Benchmark
- R/W Right-of-Way
- ESMT. Easement
- BK. Book
- PG. Page

BENCHMARKS (NAVD88 Datum)

TBM1 Chiseled square cut on top of curb on North side of median, where curb & concrete for nose of median meet, located 69.50 feet East of CP #10.

Elevation: 995.61

PROJECT CONTROL TABLE
(NAD83 KANSAS STATE PLANE, NORTH ZONE, US SURVEY FOOT)

POINT NO.	CONTROL POINT/ BENCHMARK DESCRIPTION	GROUND VALUE NORTHING COORDINATE	GROUND VALUE EASTING COORDINATE	ELEV.
10	CP10 /IB4 CP CAP	232188.32	2216203.10	1008.61'
11	CP11 /IB4 CP CAP	232207.96	2216658.40	994.16'

Rev.	Date	Description	Drawn	Checked

BHC
CIVIL ENGINEERING / SURVEYING / UTILITIES
712 State Avenue, Kansas City, KS 66101
Phone: (913) 371-5300

Client: CITY OF OLATHE
100 E. SANTA FE STREET
OLATHE, KS. 66061

Project: TOPOGRAPHIC SURVEY
PART OF SE QUARTER, SECTION 11,
TOWNSHIP 13 SOUTH, RANGE 23 EAST,
IN THE CITY OF OLATHE,
JOHNSON COUNTY, KANSAS

Project No:	040280
Field Crew:	ME
Field Date:	11/22/2023
Drawn By:	RKS
Issue Date:	01/05/2024

Sheet: 1 OF 1

Jan 05, 2024 – 11:14am Plotted by: kent.shafer I:\040280.00.01_DEV_College and Woodland\DWG\Survey\040280-ENGR-DSGN.dwg

Aug 27, 2024 – 2:25pm Plotted By: lee.hamilton I:\040280.01—Olathe FS9\04—DWG\Eng\Sheet\PDP\040280.01—SHTS—EX—COND.dwg Layout: Existing Conditions

OLATHE
KANSAS

OLATHE FIRE STATION NO. 9

No Site Address

Project No.:	23067
Date:	07/17/2024
Issued For:	PDP

REVISIONS

No.	Date	Description
1	8/12/24	PDP RESUBMITTAL (01)
2	8/27/24	PDP RESUBMITTAL (02)

REGISTRATION

NOT FOR CONSTRUCTION

LESLIE R HAMILTON, PE, PS
KANSAS PE 9264

PROJECT TEAM

ARCHITECT	FINKLE+WILLIAMS ARCHITECTURE
FIRE STATION CONSULTANT	TCA ARCHITECTURE
CIVIL	BHC ENGINEERS
LANDSCAPE	LANDWORKS STUDIO
STRUCTURAL	BSE ENGINEERS
PLUMBING	PKMR ENGINEERS
MECHANICAL	PKMR ENGINEERS
ELECTRICAL	PKMR ENGINEERS
CONTRACTOR	JEDUNN CONSTRUCTION

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SHEET TITLE

EXISTING CONDITIONS

SHEET NUMBER

G0.01