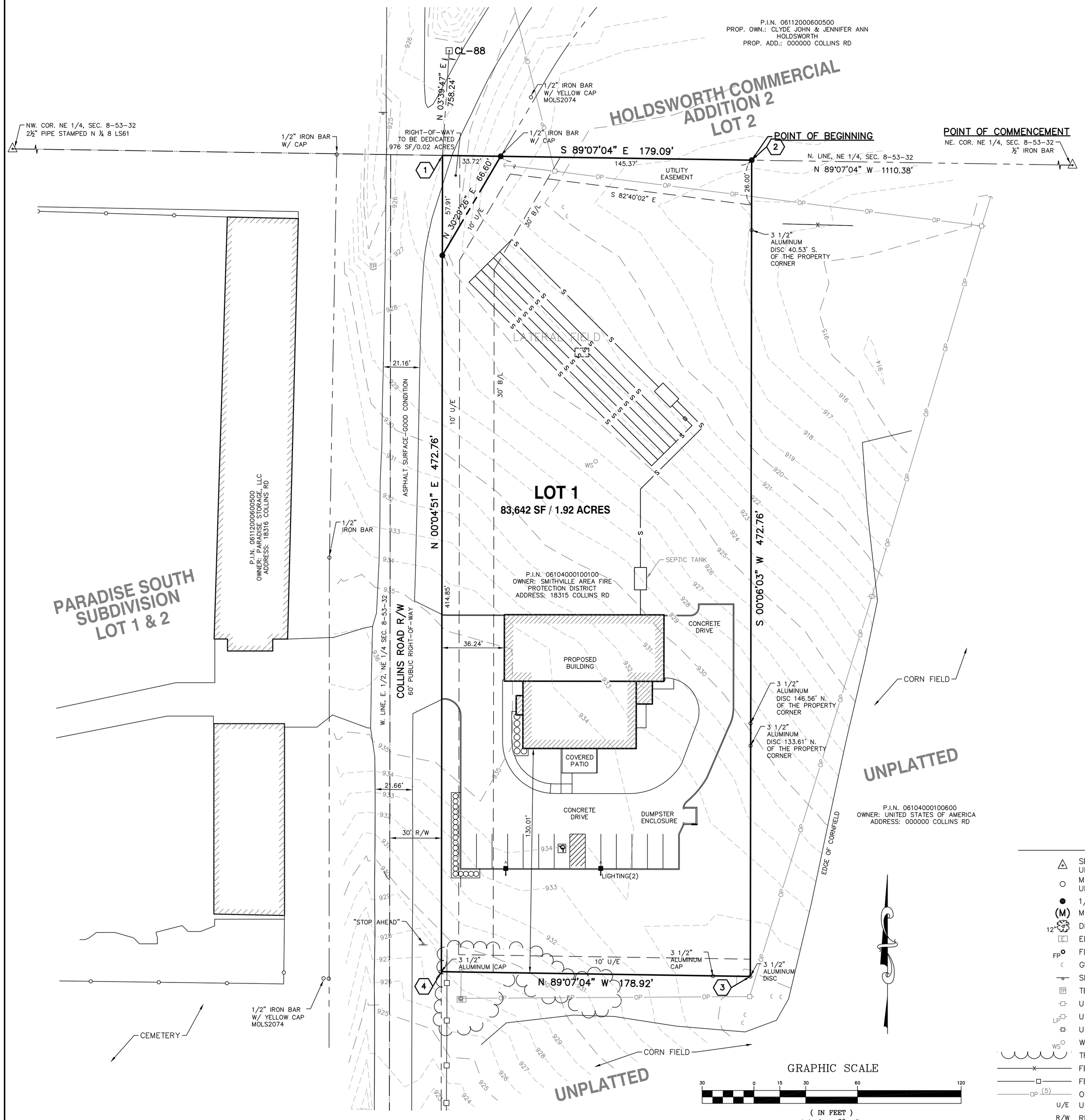
PRELIMINARY PLAT OF:

SAFPD STATION NO. 3

NW 1/4, SEC. 8 - T53N - R32W
SMITHVILLE, CLAY COUNTY, MISSOURI



LEGAL DESCRIPTION:
A TRACT OF LAND IN THE NORTHEAST QUARTER OF SECTION 8, TOWNSHIP 53 NORTH, RANGE 32 WEST OF THE 5TH PRINCIPAL MERIDIAN, CLAY COUNTY, MISSOURI, BEING DESCRIBED AS FOLLOWS:
COMMENCING AT THE NORTHEAST CORNER OF SAID NORTHEAST QUARTER; THENCE N 89°07'04" W ALONG THE NORTH LINE OF SAID NORTHEAST QUARTER A DISTANCE OF 1,110.38 FEET TO THE POINT OF BEGINNING OF THE TRACT OF LAND TO BE DESCRIBED; THENCE S 00°06'03" W A DISTANCE OF 472.76 FEET; THENCE N 89°07'04" W A DISTANCE OF 178.92 FEET TO THE EAST RIGHT-OF-WAY LINE OF COLLINS ROAD AS NOW ESTABLISHED; THENCE N 00°04'51 E ALONG SAID EAST RIGHT-OF-WAY LINE, SAID RIGHT-OF-WAY LINE BEING PARALLEL WITH AND 30 FEET EAST OF THE WEST LINE OF THE EAST HALF OF SAID NORTHEAST QUARTER, A DISTANCE OF 472.76 FEET TO THE NORTH LINE OF SAID NORTHEAST QUARTER; THENCE S 89°07'04" E ALONG SAID NORTH LINE A DISTANCE OF 179.09 FEET TO THE POINT OF BEGINNING. CONTAINS 84,618 SQUARE FEET OR 1.94 ACRES, MORE OR LESS.

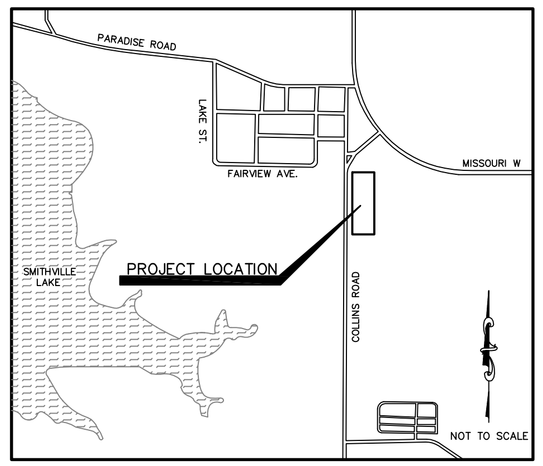
PREPARED BY:
KAW VALLEY ENGINEERING
8040 N. OAK TRAFFICWAY
KANSAS CITY, MO 64118
EMAIL: kc@kveng.com
PH. (816) 532-4547
FAX (816)468-6651

PREPARED FOR:
SMITHVILLE FIRE PROTECTION DISTRICT
341 PARK DRIVE
SMITHVILLE, MO 64089
PH. (816)468-5858

FLOOD STATEMENT:
SUBJECT PROPERTY IS SHOWN TO BE LOCATED IN ZONE "X", AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOODPLAIN, ON THE FLOOD INSURANCE RATE MAP FOR CLAY COUNTY, KANSAS. COMMUNITY PANEL NO. 2009860025 B, REVISED DATE APRIL 16, 2003. LOCATION DETERMINED BY A SCALED GRAPHICAL PLOT OF THE FLOOD INSURANCE RATE MAP.

ZONING:
AG-AS SHOWN ON ZONING MAP PROVIDED BY CLAY COUNTY, MISSOURI PLANNING & ZONING DEPARTMENT

SOILS:
PREDOMINANT SOIL TYPES INCLUDE:
- LAGONDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, ERODED (62%)
- SHARPSBURG SILT LOAM, 2 TO 5 PERCENT SLOPES (35%)
- SHARPSBURG SILT LOAM, 5 TO 9 PERCENT SLOPES, ERODED (3%)



LOCATION MAP
CLAY COUNTY, MISSOURI

STATE PLANE TRAVERSE TABLE

STATION	BEARINGS	DISTANCE	NORTHING	EASTING
CL-88			361977.164	848753.247
	S 03°39'47" W	231.091		
1			361746.546	848738.484
	S 89°07'04" E	54.574		
2			361745.706	848793.058
	S 00°06'03" W	144.083		
3			361601.623	848792.804
	N 89°07'04" W	54.530		
4			361602.462	848738.280
	N 00°04'51" E	144.084		
1			361977.164	848753.247

NOTE: ALL BEARINGS AND COORDINATES IN THE ABOVE TABLE ARE BASED ON THE MISSOURI STATE PLANE GRID SYSTEM, NAD 1983, WEST ZONE, USING A COMBINED GRID FACTOR OF 0.9999015. DISTANCES IN THE ABOVE TABLE ARE IN GRID METERS.

LEGEND

- SECTION CORNER, ORIGIN UNKNOWN UNLESS OTHERWISE NOTED
- MONUMENT FOUND, ORIGIN UNKNOWN UNLESS OTHERWISE NOTED
- 1/2" x 24" REBAR W/LS 214F CAP SET
- (M) MEASURED
- 12" DECIDUOUS TREE W/ SIZE
- E ELECTRIC METER
- FP FLAGPOLE
- GUY ANCHOR
- SIGN
- TP TELEPHONE PEDESTAL
- UTILITY POLE
- LP UTILITY POLE, LIGHT
- UTILITY POLE, TRANSFORMER
- WS WATER SPIGOT
- TREELINE
- FENCE-BARB WIRE
- FENCE-WIRE
- OP (5) OVERHEAD POWERLINE - #LINES
- U/E UTILITY EASEMENT
- R/W RIGHT OF WAY
- B/L BUILDING LINE

Know what's **below.** Call **before you dig.**

8040 N. OAK TRAFFICWAY
KANSAS CITY, MO 64118
PH. (816) 468-5858 | FAX (816) 468-6651
kc@kveng.com | www.kveng.com
KAW VALLEY ENGINEERING

PROJECT NO.	B15S2819
DRAWN BY	SED
CHECKED BY	JAC
CFN	2819PPLAT
SHEET	1 OF 1

PREPARED FOR:
SMITHVILLE FIRE PROTECTION DISTRICT
341 PARK DRIVE
SMITHVILLE, MO 64089

KAW VALLEY ENGINEERING, INC., IS AUTHORIZED TO OFFER SURVEYING SERVICES BY MISSOURI STATE CERTIFICATE OF AUTHORITY NO. 000214. EXPIRES 12/31/15

Z:\Civil3D Projects\B15_2819SURVEY\2819PPLAT.dwg, 5/4/2015 3:46:33 PM, dan6