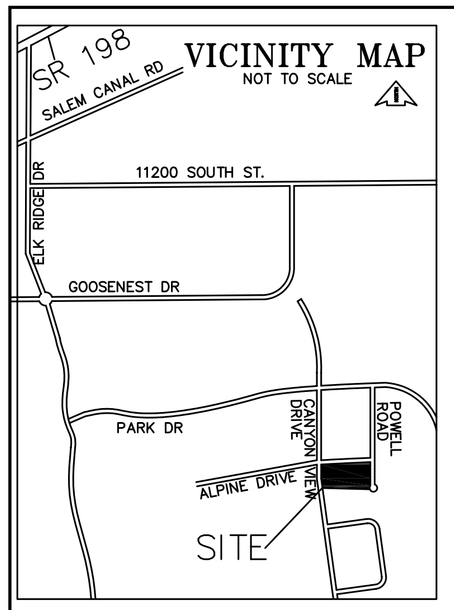
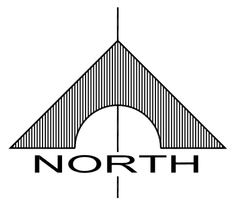
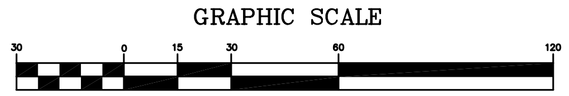
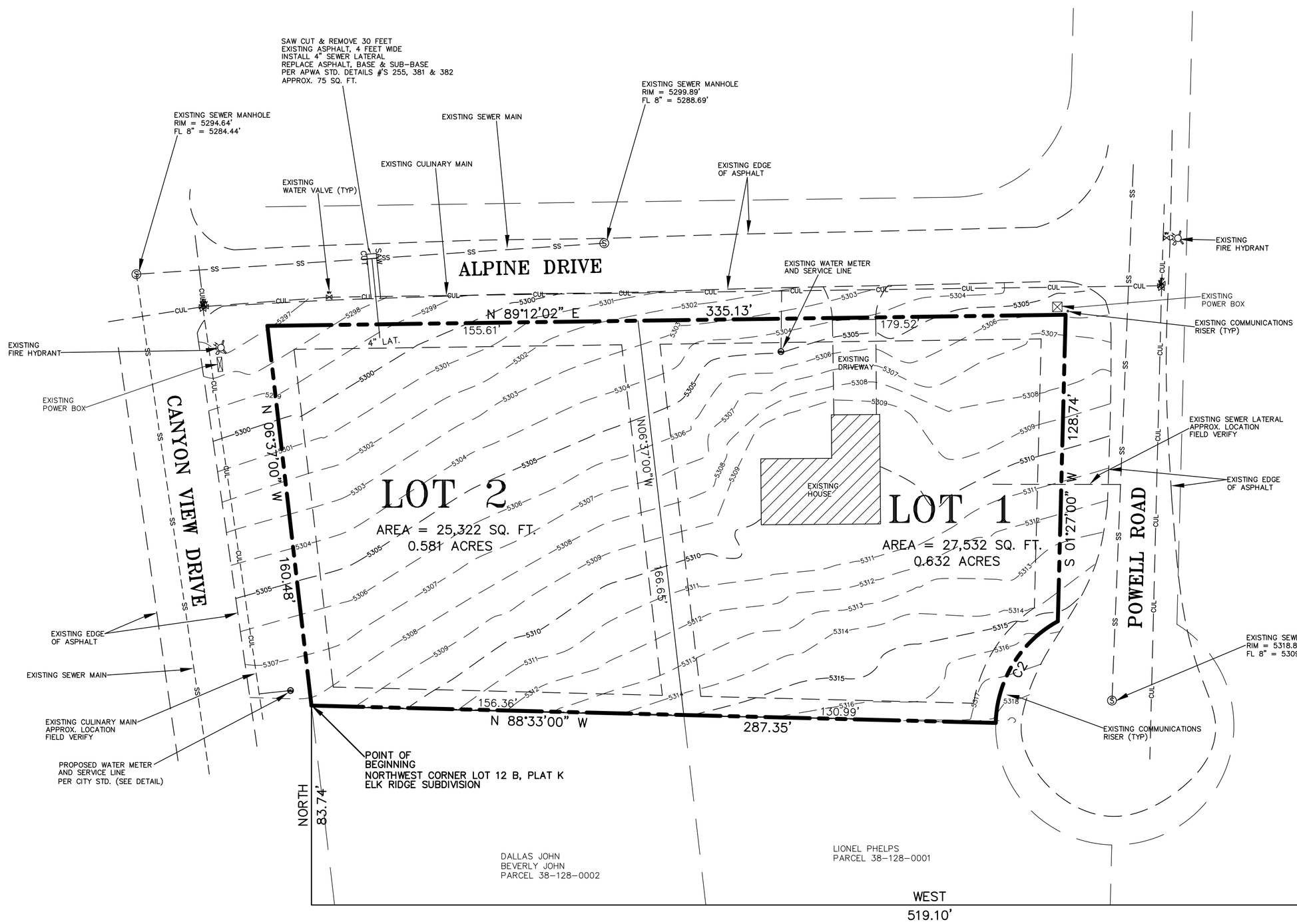
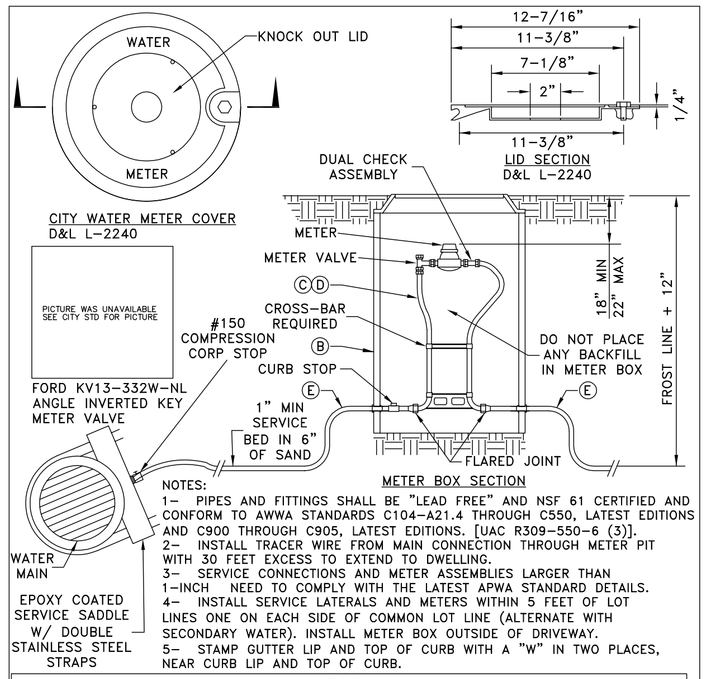






CURVE TABLE						
CURVE	LENGTH	RADIUS	TANGENT	CHORD BEARING	CHORD LENGTH	DELTA
C2	52.37'	50.00'	28.87'	S31°26'46"W	50.01'	60°00'44"





NOTES:
1- PIPES AND FITTINGS SHALL BE "LEAD FREE" AND NSF 61 CERTIFIED AND CONFORM TO AWWA STANDARDS C104-A21.4 THROUGH C550, LATEST EDITIONS AND C900 THROUGH C905, LATEST EDITIONS. [UAC R309-550-6 (3)].
2- INSTALL TRACER WIRE FROM MAIN CONNECTION THROUGH METER PIT WITH 30 FEET EXCESS TO EXTEND TO DWELLING.
3- SERVICE CONNECTIONS AND METER ASSEMBLIES LARGER THAN 1-INCH NEED TO COMPLY WITH THE LATEST APWA STANDARD DETAILS.
4- INSTALL SERVICE LATERALS AND METERS WITHIN 5 FEET OF LOT LINES ONE ON EACH SIDE OF COMMON LOT LINE (ALTERNATE WITH SECONDARY WATER). INSTALL METER BOX OUTSIDE OF DRIVEWAY.
5- STAMP GUTTER LIP AND TOP OF CURB WITH A "W" IN TWO PLACES, NEAR CURB LIP AND TOP OF CURB.

LEGEND			
No	*	ITEM	DESCRIPTION
(A)		FRAME AND COVER	CAST IRON COVER (GRASS)
(B)		METER BOX (21" DIAMETER) (30" TO 36" DEEP)	WHITE CORRUGATED PE
(C)		1" METER YOKE	DUAL CHECK ASSEMBLY REQUIRED
(D)		1" METER YOKE	OPTIONAL BACKFLOW PROTECTION PER AGENCY REQUIREMENTS
(E)		1" SERVICE LINE	HDPE IPS SDR 9

CITY OF ELK RIDGE
SERVICE CONNECTION & METER ASSEMBLY

SYMBOL LEGEND

- SS- - - - EXISTING SANITARY SEWER LINE
- (S) EXISTING 48" SEWER MANHOLE
- 4" LAT. SS PROPOSED 4" SEWER LATERAL PER CITY STANDARD
- cul - - - - EXISTING CULINARY WATER MAIN SIZE AS SHOWN
- (W) PROPOSED WATER SERVICE & METER PER CITY STANDARD
- EXISTING WATER VALVE
- (W) PROPOSED WATER METER
- EXISTING FIRE HYDRANT
- EXISTING 2' X 4' STORM DRAIN INLET
- SD STORM DRAIN PIPE(SIZED AS SHOWN) RCP OR EQUIVALENT
- SDCB STORM CATCH BASIN
- DIRECTION OF SURFACE FLOW
- PROPOSED STOP SIGN
- PROPOSED STREET SIGN
- PROPOSED STREET LIGHT
- P EXISTING OVERHEAD POWER LINES

BOUNDARY DESCRIPTION

ALL OF LOT 1, BLOCK 5, PLAT "B", SALEM HILLS SUBDIVISION ACCORDING TO THE OFFICIAL PLAT RECORDED AS MAP 1155 ON FILE AT THE UTAH COUNTY RECORDER'S OFFICE, TOGETHER WITH ALL OF PARCEL 30:075:0137 UTAH COUNTY RECORDS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF LOT 12 B, PLAT K, ELK RIDGE SUBDIVISION ACCORDING TO THE OFFICIAL PLAT RECORDED AS MAP 4218 ON FILE AT THE UTAH COUNTY RECORDER'S OFFICE, SAID POINT BEING LOCATED WEST 519.10 FEET, MORE OR LESS, AND NORTH 83.74, MORE OR LESS, FEET FROM THE NORTH EAST CORNER OF SECTION 26, TOWNSHIP 9 SOUTH, RANGE 2 EAST, SALT LAKE BASE AND MERIDIAN; THENCE NORTH 06°37'00" WEST 160.48 FEET; THENCE NORTH 89°12'02" EAST 335.13 FEET; THENCE SOUTH 01°27'00" WEST 128.74 FEET; THENCE ALONG THE ARC OF A 50.00-FOOT RADIUS CURVE TO THE LEFT 52.37 FEET (CHORD BEARS S 31°26'46" W 50.01 FEET); THENCE NORTH 88°33'00" WEST 287.35 FEET TO THE POINT OF BEGINNING.

AREA = 52,854 SQ. FT. OR 1.2134 ACRES, MORE OR LESS

2 LOTS

OWNER:
PATRICIA MUNI
580 EAST ALPINE DRIVE
ELK RIDGE, UT 84651

ENGINEER
FRED J. CLARK
9448 NORTH TIMPANOGOS COVE
CEDAR HILLS, UT 84062
(801) 701-0268

SURVEYOR/DESIGNER
LEVEL OF FOCUS, INC.
DAVID F. HUNT, PLS
1334 EAST 1150 SOUTH
SPANISH FORK, UT 84660
(801) 319-5441

GENERAL NOTES:

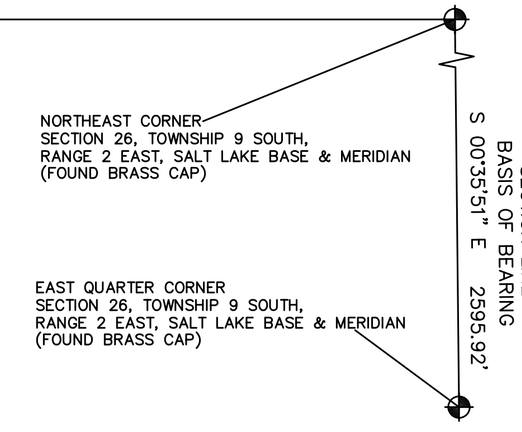
1. THE PROJECT IS LOCATED IN THE NORTHWEST QUARTER OF SECTION 26, TOWNSHIP 9 SOUTH, RANGE 2 EAST, SALT LAKE BASE & MERIDIAN.
2. EACH LOT WILL BE REQUIRED TO PROVIDE A DETAILED SITE & GRADING PLAN WHEN SUBMITTING FOR A BUILDING PERMIT.
3. ALL CONSTRUCTION TO BE TO CURRENT APWA CONSTRUCTION SPECIFICATIONS AND DETAILS TOGETHER WITH ELK RIDGE CITY STANDARDS, WHERE APPLICABLE.
4. THERE IS A 10' PUE ALONG ALL FRONT, 8' ALONG REAR LOT LINES, AND SHARED 16' P.U.E. (8' EACH LOT) ALONG INTERIOR LOT LINES, AS SHOWN HEREON.
5. ALL P.U.E. (PUBLIC UTILITY EASEMENTS) ARE DEDICATED TO ELK RIDGE CITY.
6. DRIVEWAYS SHALL NOT EXCEED 12% GRADE.
7. LOT 2 HAS EXISTING CITY SERVICES.
8. THE PREVIOUS LOT LINES AND ANY P.U.E. ALONG SAID PREVIOUS LOT LINED WILL BE VACATED. THE UTILITY COMPANIES' SIGNATURES WILL ACCEPT THE VACATION AND NEW P.U.E. AS SHOWN HEREON.

CONSTRUCTION STANDARDS NOTE:

ELK RIDGE CITY HAS ADOPTED THE APWA CONSTRUCTION SPECIFICATIONS AND DETAILS WITH THE EXCEPTIONS THAT THE CITY HAS IT'S OWN STATE APPROVED WATER DETAILS, HAS ADOPTED A MINIMUM SIDEWALK THICKNESS OF 6 INCHES, AND HAS ITS OWN STANDARD STREET SECTIONS. TRENCHING AND PATCHING IN THE STREET SHAL COMPLY WITH THE APWA DETAIL #'S 255, 381, AND 382. THE WATER SERVICE CONNECTION SHALL COMPLY WITH THE STANDARD CITY SERVICE CONNECTION AND METER ASSEMBLY DETAIL (AS SHOWN HEREON).

CONTRACTOR NOTE:

THE SIZE, ELEVATION, & LOCATIONS OF EXISTING IMPROVEMENTS AND UTILITIES SHOWN HEREON ARE ASSUMED AND APPROXIMATELY SHOWN BASED UPON THE FIELD DATA FROM THE SURVEY. ALL SIZES, LOCATIONS & ELEVATIONS ARE TO BE VERIFIED. IF THERE ARE DIFFERENCES OR DISCREPENCIES, THE ENGINEER NEEDS TO BE NOTIFIED BEFORE CONSTRUCTION. THE ENGINEER WILL NOT BE LIABLE OR RESPONSIBLE FOR REMOVAL, CONSTRUCTION OR INSTALLATION OF IMPROVEMENTS THAT ARE NOT IN ACCORDANCE WITH THIS PLAN. ANY AND ALL CHANGES OR VARIATIONS IN THE REMOVAL, CONSTRUCTION OR INSTALLATION OF THE IMPROVEMENTS MADE WITHOUT THE APPROVAL OF THE ENGINEER WILL RESULT IN SOLE LIABILITY TO THE CONTRACTOR. IN ADDITION, THE ENGINEER ASSUMES NO RESPONSIBLITY FOR ANY AND ALL EXISTING UTILITIES NOT SHOWN ON THIS PLAN AND ASSUMES NO LIABILITY FOR FAILURE TO EXACTLY LOCATE ALL EXISTING UTILITIES, SHOULD THERE BE INCIDENT.



BLUE STAKES
CALL 811
BEFORE YOU DIG

REVISIONS	BY

LEVEL OF FOCUS, INC.
DAVID F. HUNT, P.L.S.
1334 EAST 1150 SOUTH
SPANISH FORK, UTAH 84660
(801) 319-5441 LEVELOFFOCUS@GMAIL.COM

MUNI SUBDIVISION

PRELIMINARY PLAT & CONSTRUCTION PLAN
ELK RIDGE 2-LOT SINGLE-FAMILY RESIDENTIAL SUBDIVISION UTAH

DESIGNER DFH	DRAWN BY DFH	CHECKED BY FJC	SHEET 1 OF 1
DATE 11-13-19	SCALE 1" = 30'	PROJECT NO.	
ADDRESS 580 EAST ALPINE DRIVE ELK RIDGE, UT			