

EVANSWOOD 3RD
MAPLE GROVE
ELECTRIC LAYOUT

W/O

PROJECT NOTES:
 TAP OFF OF B PHASE ON EXISTING POLE (ID#841018752) USING 80K FUSE, STEP-DOWN TRANSFORMER, & 65T FUSE. RUN #2AL PRIMARY (B) PHASE (15KV) IN JOINT TRENCH W/GAS, CATV AND COMMS. RUN JOINT TRENCH IN DRAINAGE AND UTILITY EASEMENT (SEE PLAT). LOOP B PHASE PRIMARY THROUGH DEVELOPMENT (SEE LAYOUT). SPLICE ON TO EXSTING B PHASE #2AL PRIMARY AT L1B3 SHADYVIEW LN N WITH #2AL TO #2AL SPLICE (SEE LAYOUT). INSTALL NORMAL OPEN TOWARDS T86.

DEVELOPER:
 TO STAKE ALL LOT CORNERS, FRONT & BACK. MARK ALL SIDEWALKS.

MAP BOUNDARIES:
 K51081
 K51091

FEEDER:
 ECK322 - 35kV (19.9kV) AFTER STEP-DOWN 15kV (7.97kV)

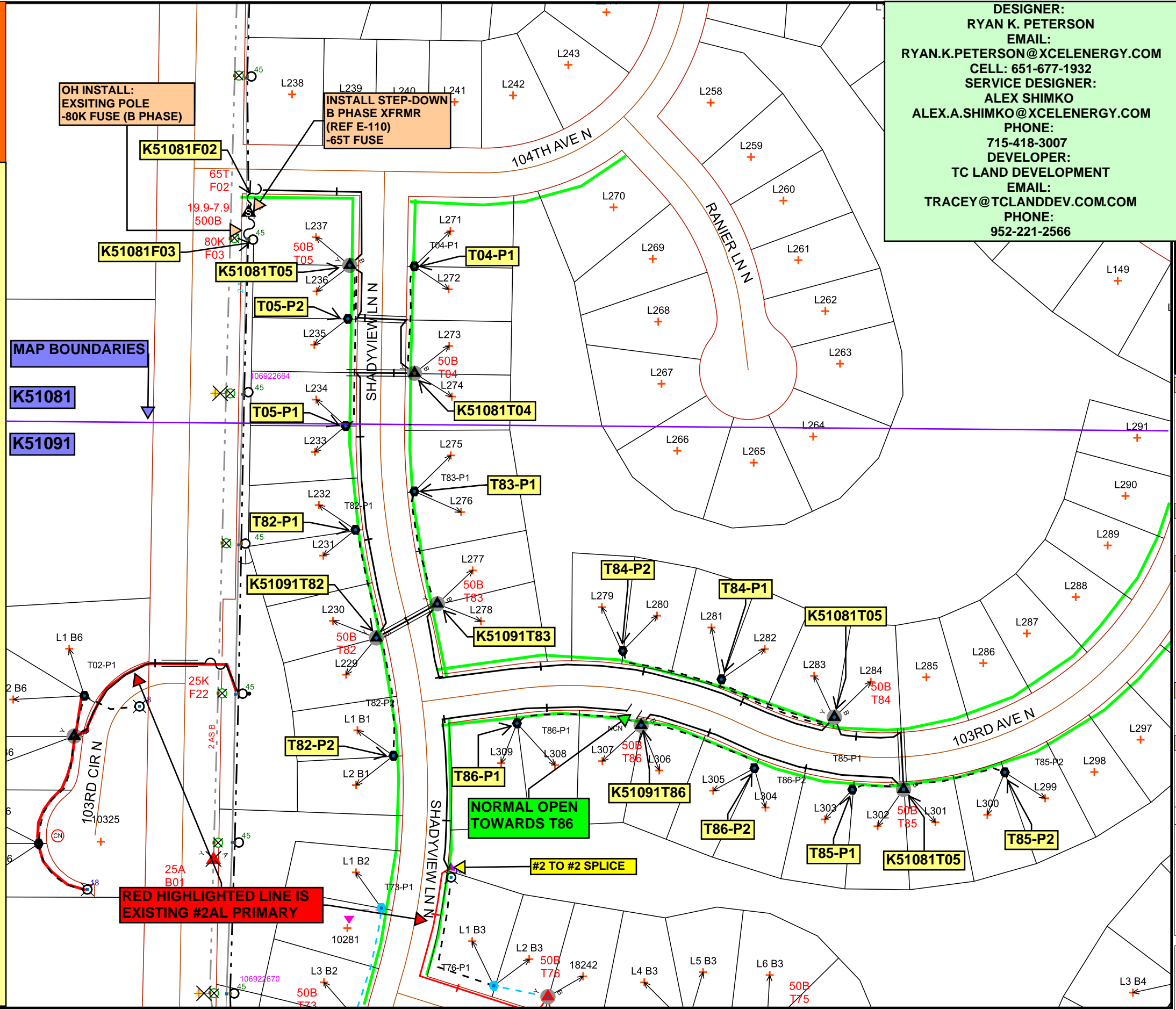
AVERAGE HOME SQ FT: 3,000

PHASE:
 B

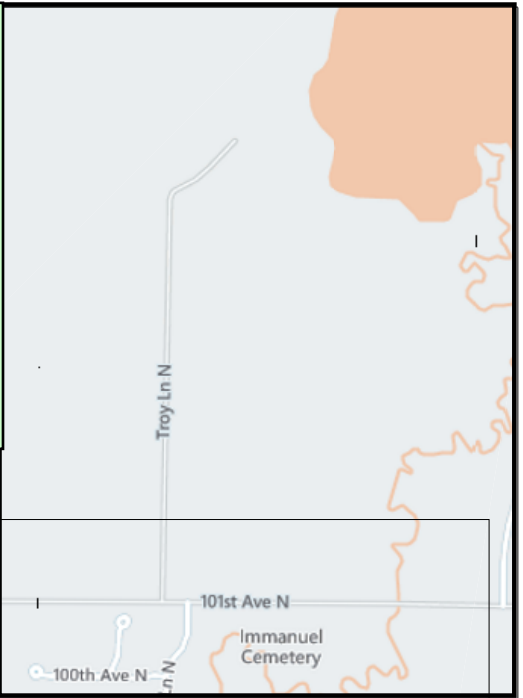
LONGEST SVC RUN:
 <250'

SIDEWALKS: _____

UG MATERIALS:
 50KV XFRMR= 7
 PEDS=12
 #2AL PRIMARY=2,685' FT
 350AL SECONDARY=1,915' FT
 500kVA STEP-DOWN XTMRs: 1
 80K FUSE: 1
 65T FUSE: 1



DESIGNER:
 RYAN K. PETERSON
EMAIL:
 RYAN.K.PETERSON@XCELENERGY.COM
CELL: 651-677-1932
SERVICE DESIGNER:
 ALEX SHIMKO
EMAIL:
 ALEX.A.SHIMKO@XCELENERGY.COM
PHONE:
 715-418-3007
DEVELOPER:
 TC LAND DEVELOPMENT
EMAIL:
 TRACEY@TCLANDDEV.COM.COM
PHONE:
 952-221-2566



Work Order Information	
Service Request #	: 000014465499
Design Number	: 000001173542
Designer/Planner ID	: 313243
Designer/Planner Name	: Ryan K. Peterson
Designer/Planner Ph #	: (651)-677-1932
Manager Approval	: _____

Joint Utility	
E:	G:
T:	C:

Design Location	
Division	: Maple Grove
County	: Hennepin
City	: Maple Grove
Address	:
T: 119N	R: 22W
S: 6	
Map #	: K51091
Permit	: _____

Electric	
Feeder: ECK322	Voltage: 34.5kV(19.9kV) Step Down 7.97kV
Phase: B PHASE	Bkup Dev ID:

Gas	
System	: Pressure :
Size	: Material :
Dead End	:

Work Order # : _____
 Date: 06/13/2024
 Sketch: # Of # Sketch Data
 Scale: 1" equals 125'



CONSTRUCTION USE ONLY
 NO CHANGES (BUILT AS DESIGNED)
 CHANGES MADE AS INDICATED (ALL URD MUST HAVE ACTUAL MEASUREMENTS FROM THE FIELD SITE)

RFO _____
 FOREMAN _____ DATE _____
 TEAM LEADER _____

DISCLAIMER: THERE ARE NO REPRESENTATIONS OR WARRANTIES (EXPRESS OR IMPLIED) ABOUT THE ACCURACY OF THIS PRINT. THIS PRINT IS PROVIDED WITH NO CLAIM AS TO PRINT COMPLETENESS, TIMELINESS, ACCURACY OF CONTENT OR USEFULNESS. STATE LAW REQUIRES ANYONE DIGGING, GRADING OR EXCAVATING TO OBTAIN A PRIOR FIELD LOCATE OF ALL UTILITIES; THIS PRINT DOES NOT DISCHARGE THIS REQUIREMENT OR ANY OTHER REQUIREMENT. THE COMPANY AND ITS AFFILIATES ASSUME NO LEGAL RESPONSIBILITY OR LIABILITY FOR THE RECIPIENT'S USE (OR ANY OTHER PARTIES' USE) OF THE PRINT, INCLUDING THE RECIPIENT'S INTENDED PURPOSE IN USING THE PRINT. NO COMPANY EMPLOYEE OR OTHER PARTY HAS BEEN AUTHORIZED TO PROVIDE THIS PRINT FOR PLANNING OR ESTIMATING PURPOSES; RELY ON THIS PRINT AT YOUR OWN RISK. BY ACCEPTING THIS PRINT, THE RECIPIENT & ANY OTHER PARTY RECEIVING A COPY OF THE PRINT ACKNOWLEDGES AND AGREES TO THIS DISCLAIMER. For All Field Locates Call 811

THIS DOCUMENT IS XCEL ENERGY CONFIDENTIALS AND PROPRIETARY INFORMATION AND MAY NOT BE REPRODUCED IN WHOLE, OR IN PART, NOR MAY ANY OF THE INFORMATION CONTAINED HEREIN BE DISCLOSED WITHOUT THE CONSENT OF XCEL ENERGY. CONFIDENTIALS AND PROPRIETARY INFORMATION © 2019 XCEL ENERGY INC. | XCEL ENERGY IS REGISTERED TRADEMARK OF XCEL ENERGY INC