

EVANSWOOD TOWN HOMES
MAPLE GROVE
ELECTRIC LAYOUT
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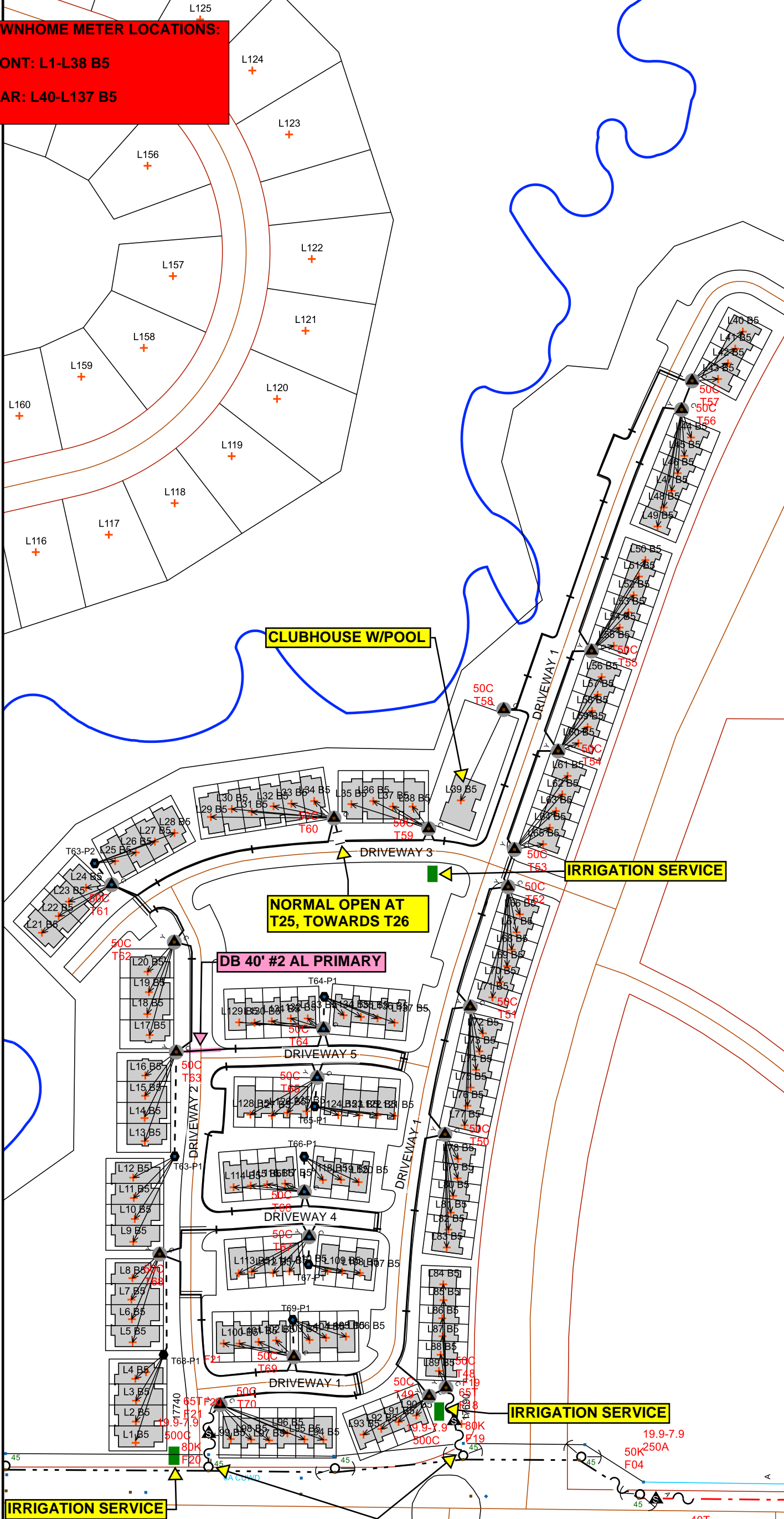
DEVELOPER IS REQUIRED TO STAKE ALL XFRMR, PEDESTAL, AND STREETLIGHT LOCATIONS; AS WELL AS THE DRIVEWAYS FOR THE TOWNHOMES. THE RUNNING LINE WILL ALSO NEED TO BE STAKED, FLAGGED, OR PAINTED IN THE TOWNHOME SECTION.

PROJECT NOTES:
 INSTALL STEP DOWN XFRMRS ON TERMINAL POLES ON 101ST AVE N TO CONVERT FROM 35KV TO 15KV. USE 80K FUSES ON THE HIGH SIDE, AND 65T FUSES ON THE LOW SIDE TO RUN C PHASE UG. INSTALL 1/0 AL PRIMARY IN JOINT TRENCH WITH, PHONE AND CATV. RUN TRENCH IN UTILITY EASEMENT (SEE PLAT). INSTALL 350 AL TO PEDESTALS AND 4/0 AL FOR SERVICE STUBS TO LOT LINES.

TOWNHOME METER LOCATIONS:
FRONT: L1-L38 B5
REAR: L40-L137 B5

MAP BOUNDARY: K51091
FEEDER: ECK322
FEEDER VOLTAGE: 34.5KV (19.9KV)
PHASE: C
LONGEST SVC RUN: <250'

UG MATERIALS
50KV XFRMR= 23
PEDS= 8
#2 AL PRIMARY= 6092'
350 AL= 711'



Work Order Information	
Service Request #	: 000013412105
Design Number	: 000001096333
Designer/Planner ID	: 302153
Designer/Planner Name	:
Designer/Planner Ph #	: (000) 000-0000
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:	Voltage:
Phase:	Bkup Dev ID:

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

Work Order # :
 Date: 11/07/2022
 Sketch: # Of # Sketch Data
 Scale: 1" equals 132'



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 PRINT COMPLETENESS, TIMELINESS, ACCURACY LOCATE OF ALL UTILITIES; THIS PRINT DOES NOT RESPONSIBILITY OR LIABILITY FOR THE RECIPIER PRINT. NO COMPANY EMPLOYEE OR OTHER PART

TP - INSTALL STEP DOWN XFRMR TO CONVERT FROM 35 KV TO 15 KV. USE 80K FUSE ON HIGH SIDE AND 65T FUSE ON LOW SIDE TO RUN C PHASE UG AND COMPLETE LOOP.

THIS PRINT IS PROVIDED WITH NO CLAIM AS TO OR EXCAVATING TO OBTAIN A PRIOR FIELD AND ITS AFFILIATES ASSUME NO LEGAL INTENDED PURPOSE IN USING THE PURPOSES; RELY ON THIS PRINT AT YOUR OWN