

GARLAND COMMOMS
 9651 GARLAND LN, MG
 BORE NEW 3PH CABLE & SET
 750KVA PADMOUNT.

ECK341 - 34.5KV (2/2)

Set new 34.5KV 120/208 750KVA padmount transformer on customer provided pad & cable tray and terminate.
 Run 5 set of 750quad secondary between transformer and customer connection cabinet for a 3000A service.

Directional Boring
 Bore approx. 420ft of 1/0AL 34.5KV cable from existing padmount K52022T17 to new 750KVA padmount K52012T02.

NOTE: DEPENDING ON TRANSFORMER TIMING- WILL POSSIBLY HOOKING UP TEMP SERVICE INITIALLY.

NOTE: IF 50KVA IS AVAILABLE-IT WILL BE SET HERE DURING BORE ON SEPERATE WO# FOR CITY LIGHTING.

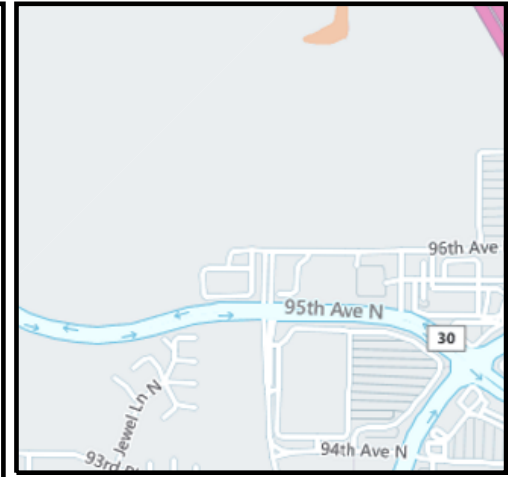
Terminate 34.5VK 3PH cable in padmount K52022T17.

Andy Coubal w/ Weis Builders
 612-243-5000

Ken Eggert w/ Berd Electric
 320-290-9568

John Pfothenauer
 612-963-3804

COUNTY RD 30



Work Order Information

Service Request #	: 000013447653
Design Number	: 000001103843
Designer/Planner ID	: PFTJ01
Designer/Planner Name	:
Designer/Planner Ph #	: (612) 963-3804
Manager Approval	:

Joint Utility

E:	G:
T:	C:

Design Location

Division	: Maple Grove
County	: HENNEPIN
City	: MAPLE GROVE
Address	: 9651 GARLAND LN N
T: 119N	R: 22W S: 8
Map #	: K52012 Permit :

Electric

Feeder: ECK341	Voltage: 34.5KV
Phase: ABC	Bkup Dev ID:

Gas

System	: Pressure
Size	: Material
Dead End	:

Work Order #

Date: 02/02/2023

Sketch: 1 Of 1 Sketch Data

Scale: 1" equals 100'



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 _____