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SERVICE DESIGNER:
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DEVELOPER:
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STUB FOR PAHSE 2

PROJECT NOTES:
 INSTALL #2 AL PRIMARY IN JOINT TRENCH W/ GAS, PHONE AND CATV. RUN TRENCH IN UTILITY EASEMENT (SEE LAYOUT). SPLICE INTO 3 PHASE ON 105TH AVE N, TO SET LBC CABINET. USE C PHASE TO RUN PRIMARY RADIALY THROUGHOUT DEVELOPMENT PER LAYOUT.

FEEDER: ECK322 (35KV but behind step-down for 15KV for this area)

AVG SQ FT: < 2,000' SQ FT

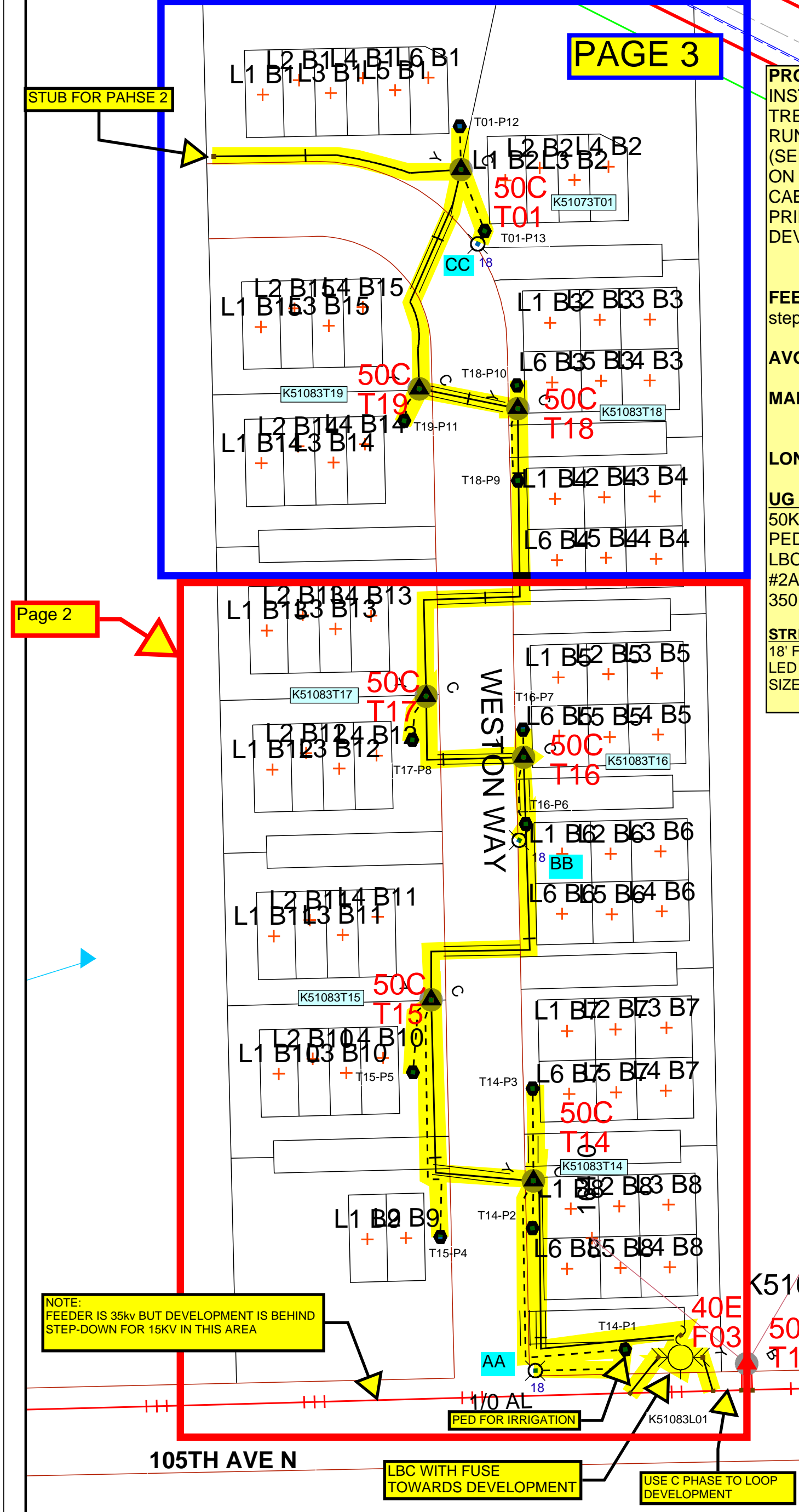
MAP BOUNDARY: K51083 / K51073

LONGEST SVC RUN: <250'

UG MATERIALS
 50KVA XFRMR= 7
 PEDESTAL= 13
 LBC CABINET = 1
 #2AL PRIMARY= 1,838' FT
 350 AL = 1185' FT

STREET LIGHT MATERIALS:
 18' FT FIBERGLASS POLES = 3
 LED TRADITIONAL FIXTURES = 3
 SIZE 6 SECONDARY WIRE = 160' FT

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NOTE:
 FEEDER IS 35kv BUT DEVELOPMENT IS BEHIND STEP-DOWN FOR 15KV IN THIS AREA

LBC WITH FUSE TOWARDS DEVELOPMENT

USE C PHASE TO LOOP DEVELOPMENT

Work Order Information	
Service Request #	:
Design Number	: 000001077781
Designer/Planner ID	: 302157
Designer/Planner Name	: Wilwert,Charlie
Designer/Planner Ph #	: (612) 456-9260
Manager Approval	:

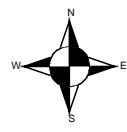
Joint Utility	
E:	G:
T:	C:

Design Location	
Division	: Maple Grove
County	: Hennepin
City	: Maple Grove
Address	:
T: 119N	R: 22W S: 5
Map #	: K51083 & K51073 Permit :

Electric	
Feeder: ECK322	Voltage: 15 kv (7.9)
Phase: C	Bkup Dev ID:

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

Work Order # :
 Date: 06/01/2022
 Sketch: # Of # Sketch Data
 Scale: 1" equals 83'



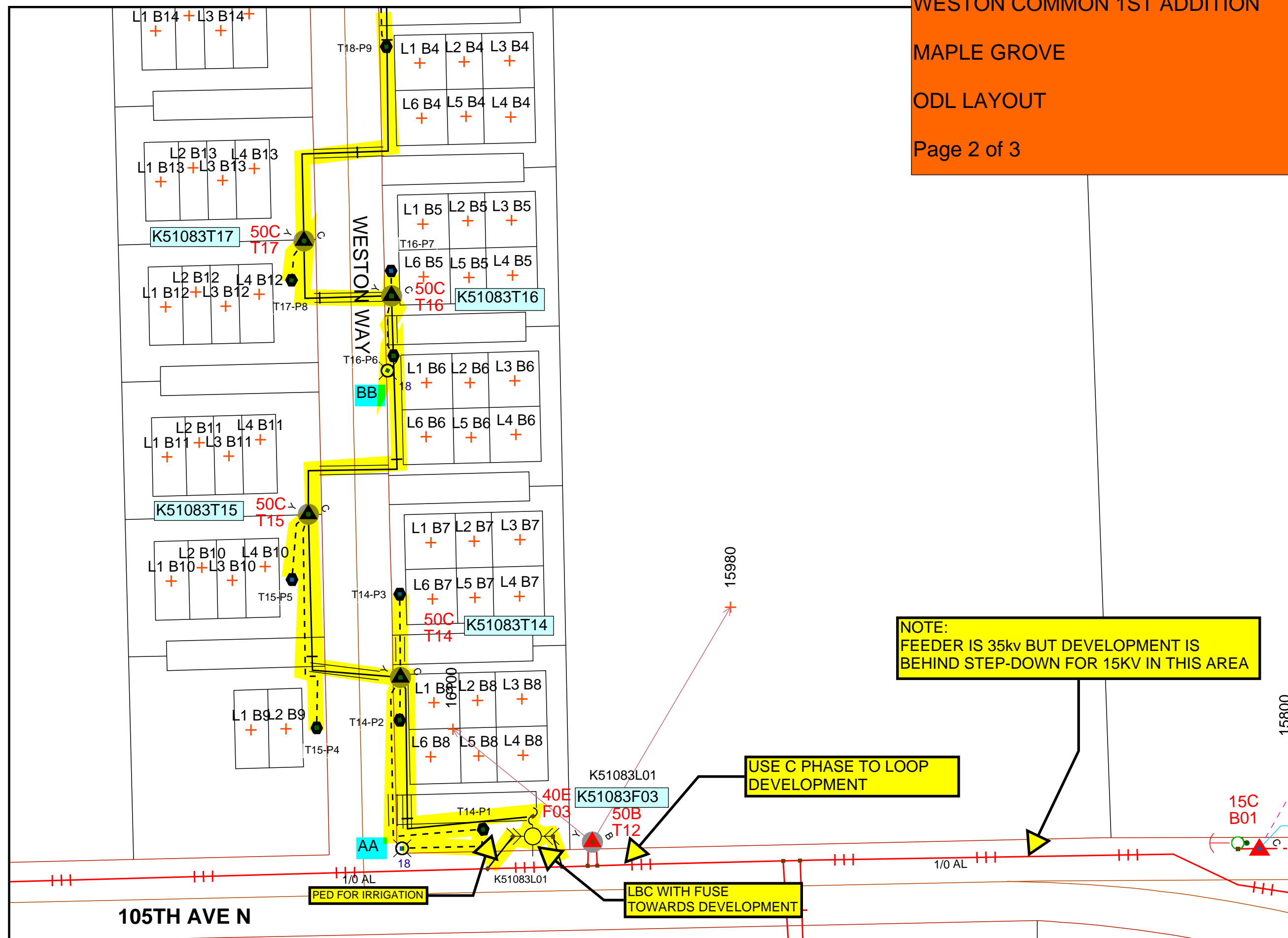
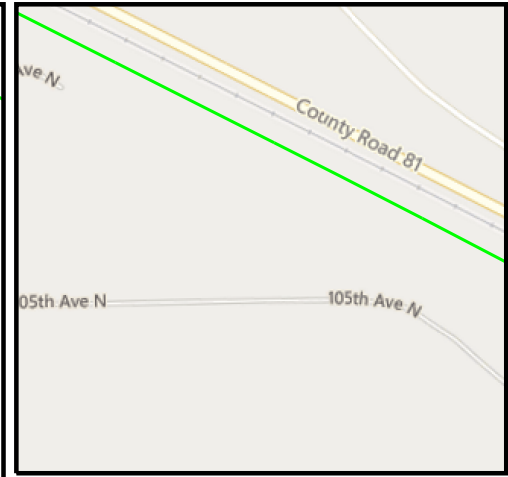
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- CHANGES MADE AS INDICATED (ALL URD MUST HAVE ACTUAL MEASUREMENTS FROM THE FIELD SITE)

RFO _____
 FOREMAN _____ DATE _____
 TEAM LEADER _____

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WESTON COMMON 1ST ADDITION
MAPLE GROVE
ODL LAYOUT
 Page 2 of 3



NOTE:
 FEEDER IS 35kv BUT DEVELOPMENT IS BEHIND STEP-DOWN FOR 15KV IN THIS AREA

USE C PHASE TO LOOP DEVELOPMENT

LBC WITH FUSE TOWARDS DEVELOPMENT

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Designer/Planner Name	: Wilwert, Charlie
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: 5
Map #	: K51083 Permit :

Electric	
Feeder:	Voltage:
Phase:	Bkup Dev ID:

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

Work Order # :
 Date: 06/01/2022
 Sketch: # Of # Sketch Data
 Scale: 1" equals 83'



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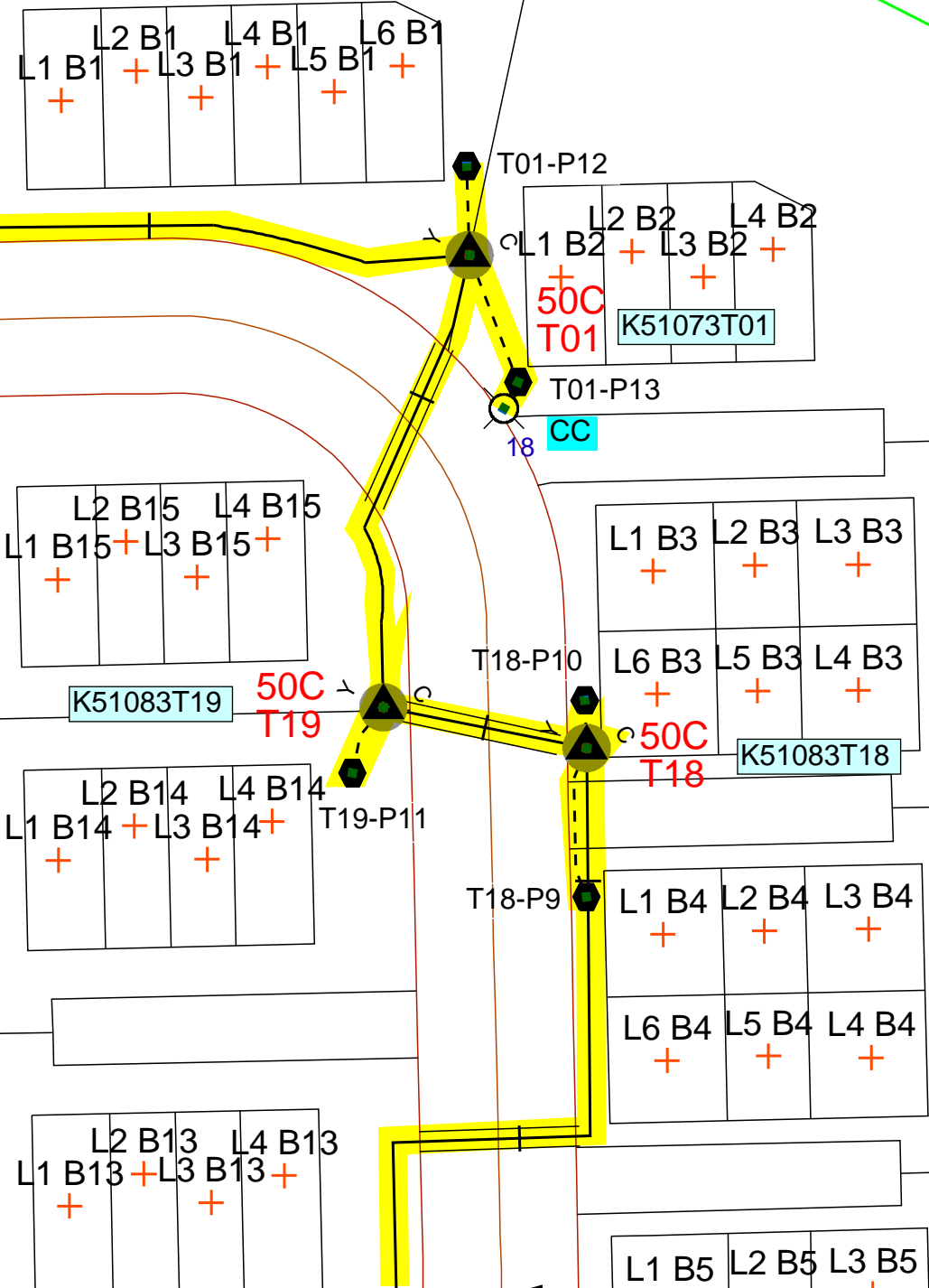
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COUNTY ROAD 81

STUB FOR PAHSE 2



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Designer/Planner Ph #	: (000) 000-0000
Manager Approval	:

Joint Utility	
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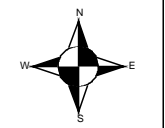
Design Location	
Division	: Maple Grove
County	: Hennepin
City	: Maple Grove
Address	:
T: 119N	R: 22W S: 5
Map #	: K51073 Permit :

Electric	
Feeder:	Voltage:
Phase:	Bkup Dev ID:

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

Work Order # :

Date: 06/01/2022
 Sketch: # Of # Sketch Data
 Scale: 1" equals 67'



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